CALL NO. 110

CONTRACT ID. 264501

VARIOUS COUNTIES

FED/STATE PROJECT NUMBER HSIP 9010(744)

DESCRIPTION VARIOUS ROUTES IN DISTRICT 1

WORK TYPE SIGNS

PRIMARY COMPLETION DATE 10/31/2026

LETTING DATE: January 29,2026

Sealed Bids will be received electronically through the Bid Express bidding service until 10:00 AM EASTERN STANDARD TIME January 29,2026. Bids will be publicly announced at 10:00 AM EASTERN STANDARD TIME.

NO PLANS ASSOCIATED WITH THIS PROJECT.

DBE CERTIFICATION REQUIRED - 0%

REQUIRED BID PROPOSAL GUARANTY: Not less than 5% of the total bid.

TABLE OF CONTENTS

PART I SCOPE OF WORK
- PROJECT(S), COMPLETION DATE(S), & LIQUIDATED DAMAGES
- CONTRACT NOTES
- FEDERAL CONTRACT NOTES
- SPECIAL NOTE(S) APPLICABLE TO PROJECT
- LIQUIDATED DAMAGES
- WASTE AND BORROW SITES
- COORDINATION OF WORK WITH OTHER CONTRACTS
- TRAFFIC CONTROL PLAN
- RIGHT OF WAY CERTIFICATION
- UTILITY IMPACT & RAIL CERTIFICATION NOTES
- DETAIL SHEET(S)

PART II SPECIFICATIONS AND STANDARD DRAWINGS
- STANDARD AND SUPPLEMENTAL SPECIFICATIONS
- [SN-11M] BARCODE LABEL ON PERMANENT SIGNS
- 2020 STANDARD DRAWINGS THAT APPLY

PART III EMPLOYMENT, WAGE AND RECORD REQUIREMENTS
- FEDERAL-AID CONSTRUCTION CONTRACTS - FHWA 1273
- NONDISCRIMINATION OF EMPLOYEES
- EXECUTIVE BRANCH CODE OF ETHICS
- PROJECT WAGE RATES LOCALITY 1 / FEDERAL

PART IV BID ITEMS

PART I

SCOPE OF WORK

ADMINISTRATIVE DISTRICT - 01

CONTRACT ID - 264501

HSIP 9010(744)

COUNTY - VARIOUS

PCN - 01121999925E1
HSIP 9010(744)

VARIOUS ROUTES IN DISTRICT 1 INSTALLATION OF HORIZONTAL ALIGNMENT WARNING SIGNS ON VARIOUS ROUTES IN DISTRICT 1SIGNS SYP NO. 01-09061.00.

GEOGRAPHIC COORDINATES LATITUDE 37:01:00.00 LONGITUDE 88:31:36.00

ADT

COMPLETION DATE(S):

COMPLETED BY 10/31/2026 APPLIES TO ENTIRE PROJECT

CONTRACT NOTES

INSURANCE

Refer to Kentucky Standard Specifications for Road and Bridge Construction, current edition.

PROPOSAL ADDENDA

All addenda to this proposal must be applied when calculating bid and certified in the bid packet submitted to the Kentucky Department of Highways. Failure to use the correct and most recent addenda may result in the bid being rejected.

BID SUBMITTAL

Bidder must use the Department's electronic bidding software. The Bidder must download the bid file located on the Bid Express website (www.bidx.com) to prepare a bid packet for submission to the Department. The bidder must submit electronically using Bid Express.

JOINT VENTURE BIDDING

Joint venture bidding is permissible. All companies in the joint venture must be prequalified in one of the work types in the Qualifications for Bidders for the project. The bidders must get a vendor ID for the joint venture from the Division of Construction Procurement and register the joint venture as a bidder on the project. Also, the joint venture must obtain a digital ID from Bid Express to submit a bid. A joint bid bond of 5% may be submitted for both companies or each company may submit a separate bond of 5%.

UNDERGROUND FACILITY DAMAGE PROTECTION

The contractor shall make every effort to protect underground facilities from damage as prescribed in the Underground Facility Damage Protection Act of 1994, Kentucky Revised Statute KRS 367.4901 to 367.4917. It is the contractor's responsibility to determine and take steps necessary to be in compliance with federal and state damage prevention directives. When prescribed in said directives, the contractor shall submit Excavation Locate Requests to the Kentucky Contact Center (KY811) via web ticket entry. The submission of this request does not relieve the contractor from the responsibility of contacting non-member facility owners, whom shall be contacted through their individual Protection Notification Center. Non-compliance with these directives can result in the enforcement of penalties.

REGISTRATION WITH THE SECRETARY OF STATE BY A FOREIGN ENTITY

Pursuant to KRS 176.085(1)(b), an agency, department, office, or political subdivision of the Commonwealth of Kentucky shall not award a state contract to a person that is a foreign entity required by KRS 14A.9-010 to obtain a certificate of authority to transact business in the Commonwealth ("certificate") from the Secretary of State under KRS 14A.9-030 unless the person produces the certificate within fourteen (14) days of the bid or proposal opening. If the

foreign entity is not required to obtain a certificate as provided in KRS 14A.9-010, the foreign entity should identify the applicable exception. Foreign entity is defined within KRS 14A.1-070.

For all foreign entities required to obtain a certificate of authority to transact business in the Commonwealth, if a copy of the certificate is not received by the contracting agency within the time frame identified above, the foreign entity's solicitation response shall be deemed non-responsive or the awarded contract shall be cancelled.

Businesses can register with the Secretary of State at https://secure.kentucky.gov/sos/ftbr/welcome.aspx .

SPECIAL NOTE FOR PROJECT QUESTIONS DURING ADVERTISEMENT

Questions about projects during the advertisement should be submitted in writing to the Division of Construction Procurement. This may be done by email to kytc.projectquestions@ky.gov. The Department will attempt to answer all submitted questions. The Department reserves the right not to answer if the question is not pertinent or does not aid in clarifying the project intent.

The deadline for posting answers will be 3:00 pm Eastern Daylight Time, the day preceding the Letting. Questions may be submitted until this deadline with the understanding that the later a question is submitted, the less likely an answer will be able to be provided.

The questions and answers will be posted for each Letting under the heading "Questions & Answers" on the Construction Procurement website (www.transportation.ky.gov/construction-procurement). The answers provided shall be considered part of this Special Note and, in case of a discrepancy, will govern over all other bidding documents.

HARDWOOD REMOVAL RESTRICTIONS

The US Department of Agriculture has imposed a quarantine in Kentucky and several surrounding states, to prevent the spread of an invasive insect, the emerald ash borer. Hardwood cut in conjunction with the project may not be removed from the state. Chipping or burning on site is the preferred method of disposal.

INSTRUCTIONS FOR EXCESS MATERIAL SITES AND BORROW SITES

Identification of excess material sites and borrow sites shall be the responsibility of the Contractor. The Contractor shall be responsible for compliance with all applicable state and federal laws and may wish to consult with the US Fish and Wildlife Service to seek protection under Section 10 of the Endangered Species Act for these activities.

ACCESS TO RECORDS

The state agency certifies that it is in compliance with the provisions of KRS 45A.150, "Access to contractor's books, documents, papers, records, or other evidence directly pertinent to the contract." The Contractor, as defined in KRS 45A.030, agrees that the contracting agency, the

Finance and Administration Cabinet, the Auditor of Public Accounts, and the Legislative Research Commission, or their duly authorized representatives, shall have access to any books, documents, papers, records, or other evidence, which are directly pertinent to this agreement for the purpose of financial audit or program review. The Contractor also recognizes that any books, documents, papers, records, or other evidence, received during a financial audit or program review shall be subject to the Kentucky Open Records Act, KRS 61.870 to 61.884. Records and other prequalification information confidentially disclosed as part of the bid process shall not be deemed as directly pertinent to the agreement and shall be exempt from disclosure as provided in KRS 61.878(1)(c).

BOYCOTT PROVISIONS

If applicable, the contractor represents that, pursuant to KRS 45A.607, they are not currently engaged in, and will not for the duration of the contract engage in, the boycott of a person or an entity based in or doing business with a jurisdiction with which Kentucky can enjoy open trade. **Note:** The term Boycott does not include actions taken for bona fide business or economic reasons, or actions specifically required by federal or state law.

If applicable, the contractor verifies that, pursuant to KRS 41.480, they do not engage in, and will not for the duration of the contract engage in, in energy company boycotts as defined by KRS 41.472.

LOBBYING PROHIBITIONS

The contractor represents that they, and any subcontractor performing work under the contract, have not violated the agency restrictions contained in KRS 11A.236 during the previous ten (10) years, and pledges to abide by the restrictions set forth in such statute for the duration of the contract awarded.

The contractor further represents that, pursuant to KRS 45A.328, they have not procured an original, subsequent, or similar contract while employing an executive agency lobbyist who was convicted of a crime related to the original, subsequent, or similar contract within five (5) years of the conviction of the lobbyist.

FEDERAL CONTRACT NOTES

The Kentucky Department of Highways, in accordance with the Regulations of the United States Department of Transportation 23 CFR 635.112 (h), hereby notifies all bidders that failure by a bidder to comply with all applicable sections of the current Kentucky Standard Specifications, including, but not limited to the following, may result in a bid not being considered responsive and thus not eligible to be considered for award:

102.02 Current Rating
102.13 Irregular Bid Proposals
102.09 Proposal Guaranty
102.08 Preparation and Delivery of Proposals
102.14 Disqualification of Bidders

CIVIL RIGHTS ACT OF 1964

The Kentucky Transportation Cabinet, Department of Highways, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, national origin, sex, age (over 40), religion, sexual orientation, gender identity, veteran status, disability, income- level, or Limited English Proficiency (LEP)in consideration for an award.

NOTICE TO ALL BIDDERS

To report bid rigging activities call: 1-800-424-9071.

The U.S. Department of Transportation (DOT) operates the above toll-free “hotline” Monday through Friday, 8:00 a.m. to 5:00 p.m. eastern time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the “hotline” to report such activities.

The “hotline” is part of the DOT’s continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

SECOND TIER SUBCONTRACTS

Second tier subcontracts are acceptable per Section 108.01 of the Standard Specifications for Road and Bridge Construction. S u b - Contractors fulfilling a disadvantaged business enterprise goal on a project may enter into a 2nd tier subcontract with a Non-DBE Subcontractor. However, in this instance, none of the work subcontracted to the Non-DBE Contractor will count toward fulfilling the established Disadvantaged Goal for the project.

DISADVANTAGED BUSINESS ENTERPRISE PROGRAM

It is the policy of the Kentucky Transportation Cabinet ("the Cabinet") that Disadvantaged Business Enterprises ("DBE") shall have the opportunity to participate in the performance of highway construction projects financed in whole or in part by Federal Funds in order to create a level playing field for all businesses who wish to contract with the Cabinet. To that end, the Cabinet will comply with the regulations found in 49 CFR Part 26, and the definitions and requirements contained therein shall be adopted as if set out verbatim herein.

The Cabinet, contractors, subcontractors, and sub-recipients shall not discriminate on the basis of race, color, national origin, or sex in the performance of work performed pursuant to Cabinet contracts. The contractor shall carry out applicable requirements of 49 CFR 26 in the award and administration of federally assisted highway construction projects. The contractor will include this provision in all its subcontracts and supply agreements pertaining to contracts with the Cabinet.

Failure by the contractor to carry out these requirements is a material breach of its contract with the Cabinet, which may result in the termination of the contract or such other remedy as the Cabinet deems necessary.

DBE GOAL

The Disadvantaged Business Enterprise (DBE) goal established for this contract, as listed on the front page of the proposal, is the percentage of the total value of the contract.

The contractor shall exercise all necessary and reasonable steps to ensure that Disadvantaged Business Enterprises participate in a least the percent of the contract as set forth above as goals for this contract.

OBLIGATION OF CONTRACTORS

Each contractor prequalified to perform work on Cabinet projects shall designate and make known to the Cabinet a liaison officer who is assigned the responsibility of effectively administering and promoting an active program for utilization of DBEs.

If a formal goal has not been designated for the contract, all contractors are encouraged to consider DBEs for subcontract work as well as for the supply of material and services needed to perform this work.

Contractors are encouraged to use the services of banks owned and controlled by minorities and women.

CERTIFICATION OF CONTRACT GOAL

Contractors shall include the following certification in bids for projects for which a DBE goal has been established. BIDS SUBMITTED WHICH DO NOT INCLUDE CERTIFICATION OF DBE PARTICIPATION WILL NOT BE ACCEPTED. These bids will not be considered for award by the Cabinet and they will be returned to the bidder.

"The bidder certifies that it has secured participation by Disadvantaged Business Enterprises ("DBE") in the amount of _____ percent of the total value of this contract and that the DBE participation is in compliance with the requirements of 49 CFR 26 and the policies of the Kentucky Transportation Cabinet pertaining to the DBE Program."

The certification statement is located in the electronic bid file. All contractors must certify their DBE participation on that page. DBEs utilized in achieving the DBE goal must be certified and prequalified for the work items at the time the bid is submitted.

DBE PARTICIPATION PLAN

Lowest responsive bidders must submit the *DBE Plan/ Subcontractor Request*, form TC 14-35 DBE, within 5 days of the letting. This is necessary before the Awards Committee will review and make a recommendation. **The project will not be considered for award prior to submission and approval of the apparent low bidder's DBE Plan/Subcontractor Request.**

The DBE Participation Plan shall include the following:

1. Name and address of DBE Subcontractor(s) and/or supplier(s) intended to be used in the proposed project;
2. Description of the work each is to perform including the work item, unit, quantity, unit price and total amount of the work to be performed by the individual DBE. The Proposal Line Number, Category Number, and the Project Line Number can be found in the "material listing" on the Construction Procurement website under the specific letting;
3. The dollar value of each proposed DBE subcontract and the percentage of total project contract value this represents. DBE participation may be counted as follows;
   a) If DBE suppliers and manufactures assume actual and contractual responsibility, the dollar value of materials to be furnished will be counted toward the goal as follows:
      - The entire expenditure paid to a DBE manufacturer;
      - 60 percent of expenditures to DBE suppliers that are not manufacturers provided the supplier is a regular dealer in the product involved. A regular dealer must be engaged in, as its principal business and in its own name, the sale of products to the public, maintain an inventory and own and operate distribution equipment; and
      - The amount of fees or commissions charged by the DBE firms for a bona fide service, such as professional, technical, consultant, or managerial services and assistance in the procurement of essential personnel, facilities, equipment, materials, supplies, delivery of materials and supplies or for furnishing bonds, or insurance, providing such fees or commissions are determined to be reasonable and customary.
   b) The dollar value of services provided by DBEs such as quality control testing, equipment repair and maintenance, engineering, staking, etc.;

c) The dollar value of joint ventures. DBE credit for joint ventures will be limited to the dollar amount of the work actually performed by the DBE in the joint venture;
4. Written and signed documentation of the bidder's commitment to use a DBE contractor whose participation is being utilized to meet the DBE goal; and
5. Written and signed confirmation from the DBE that it is participating in the contract as provided in the prime contractor's commitment.

AFTER PROJECT AWARD AND BEFORE NOTICE TO PROCEED/WORK ORDER IS ISSUED (SEE SECTION 103.06, STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION

Prime Contractors awarded a federally funded project with a DBE Goal greater than zero will be required to submit a fully executed DBE Subcontract, along with the attached FHWA 1273 and Certificate of Liability Insurance for each DBE Firm submitted as part of the previously approved DBE Utilization Plan (TC 14-35). A signed quote or purchase order shall be attached when the DBE subcontractor is a material supplier or broker.

The Certificate of Liability Insurance submitted must meet the requirements outlined in Section 107.18 of the Standard Specifications for Road and Bridge Construction.

Changes to ***APPROVED*** DBE Participation Plans must be approved by the Office for Civil Rights & Small Business Development. The Cabinet may consider extenuating circumstances including, but not limited to, changes in the nature or scope of the project, the inability or unwillingness of a DBE to perform the work in accordance with the bid, and/or other circumstances beyond the control of the prime contractor.

CONSIDERATION OF GOOD FAITH EFFORTS REQUESTS

If the DBE participation submitted in the bid by the apparent lowest responsive bidder does not meet or exceed the DBE contract goal, the apparent lowest responsive bidder must submit a Good Faith Effort Package to satisfy the Cabinet that sufficient good faith efforts were made to meet the contract goals prior to submission of the bid. Efforts to increase the goal after bid submission will not be considered in justifying the good faith effort, unless the contractor can show that the proposed DBE was solicited prior to the letting date. DBEs utilized in achieving the DBE goal must be certified and prequalified for the work items at the time the bid is submitted. One complete set (hard copy along with an electronic copy) of this information must be received in the Division of Contract Procurement no later than 12:00 noon of the tenth calendar day after receipt of notification that they are the apparent low bidder.

Where the information submitted includes repetitious solicitation letters it will be acceptable to submit a sample representative letter along with a distribution list of the firms solicited. Documentation of DBE quotations shall be a part of the good faith effort submittal as necessary to demonstrate compliance with the factors listed below which the Cabinet considers in judging good faith efforts. This documentation may include written subcontractors' quotations, telephone log notations of verbal quotations, or other types of quotation documentation.

The Good Faith Effort Package shall include, but may not be limited to information showing evidence of the following:

1. Whether the bidder attended any pre-bid meetings that were scheduled by the Cabinet to inform DBEs of subcontracting opportunities;
2. Whether the bidder provided solicitations through all reasonable and available means;
3. Whether the bidder provided written notice to all DBEs listed in the DBE directory at the time of the letting who are prequalified in the areas of work that the bidder will be subcontracting;
4. Whether the bidder followed up initial solicitations of interest by contacting DBEs to determine with certainly whether they were interested. If a reasonable amount of DBEs within the targeted districts do not provide an intent to quote or no DBEs are prequalified in the subcontracted areas, the bidder must notify the Disadvantaged Enterprise Business Liaison Officer (DEBLO) in the Office for Civil Rights and Small Business Development to give notification of the bidder's inability to get DBE quotes;
5. Whether the bidder selected portions of the work to be performed by DBEs in order to increase the likelihood of meeting the contract goals. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate DBE participation, even when the prime contractor might otherwise perform these work items with its own forces;
6. Whether the bidder provided interested DBEs with adequate and timely information about the plans, specifications, and requirements of the contract;
7. Whether the bidder negotiated in good faith with interested DBEs not rejecting them as unqualified without sound reasons based on a thorough investigation of their capabilities. Any rejection should be so noted in writing with a description as to why an agreement could not be reached;
8. Whether quotations were received from interested DBE firms but were rejected as unacceptable without sound reasons why the quotations were considered unacceptable. The fact that the DBE firm's quotation for the work is not the lowest quotation received will not in itself be considered as a sound reason for rejecting the quotation as unacceptable. The fact that the bidder has the ability and/or desire to perform the contract work with its own forces will not be considered a sound reason for rejecting a DBE quote. Nothing in this provision shall be construed to require the bidder to accept unreasonable quotes in order to satisfy DBE goals;
9. Whether the bidder specifically negotiated with subcontractors to assume part of the responsibility to meet the contract DBE goal when the work to be subcontracted includes potential DBE participation;
10. Whether the bidder made any efforts and/or offered assistance to interested DBEs in obtaining the necessary equipment, supplies, materials, insurance and/or bonding to satisfy the work requirements of the bid proposal; and
11. Any other evidence that the bidder submits which may show that the bidder has made reasonable good faith efforts to include DBE participation.

FAILURE TO MEET GOOD FAITH REQUIREMENT

Where the apparent lowest responsive bidder fails to submit sufficient participation by DBE firms to meet the contract goal and upon a determination by the Good Faith Committee based upon the information submitted that the apparent lowest responsive bidder failed to make sufficient reasonable efforts to meet the contract goal, the bidder will be offered the opportunity to meet in person for administrative reconsideration. The bidder will be notified of the Committee's decision within 24 hours of its decision. The bidder will have 24 hours to request reconsideration of the Committee's decision. The reconsideration meeting will be held within two days of the receipt of a request by the bidder for reconsideration.

The request for reconsideration will be heard by the Office of the Secretary. The bidder will have the opportunity to present written documentation or argument concerning the issue of whether it met the goal or made an adequate good faith effort. The bidder will receive a written decision on the reconsideration explaining the basis for the finding that the bidder did or did not meet the goal or made adequate Good Faith efforts to do so.

The result of the reconsideration process is not administratively appealable to the Cabinet or to the United States Department of Transportation.

The Cabinet reserves the right to award the contract to the next lowest responsive bidder or to rebid the contract in the event that the contract is not awarded to the low bidder as the result of a failure to meet the good faith requirement.

SANCTIONS FOR FAILURE TO MEET DBE REQUIREMENTS OF THE PROJECT

Failure by the prime contractor to fulfill the DBE requirements of a project under contract or to demonstrate good faith efforts to meet the goal constitutes a breach of contract. When this occurs, the Cabinet will hold the prime contractor accountable, as would be the case with all other contract provisions. Therefore, the contractor's failure to carry out the DBE contract requirements shall constitute a breach of contract and as such the Cabinet reserves the right to exercise all administrative remedies at its disposal including, but not limited to the following:

- Suspension of Prequalification;
- Disallow credit toward the DBE goal;
- Withholding progress payments;
- Withholding payment to the prime in an amount equal to the unmet portion of the contract goal; and/or
- Termination of the contract.

PROMPT PAYMENT

The prime contractor will be required to pay the DBE and Non-DBE Subcontractors within seven (7) working days after he or she has received payment from the Kentucky Transportation Cabinet for work performed or materials furnished.

CONTRACTOR REPORTING

All contractors must keep detailed records and provide reports to the Cabinet on their progress in meeting the DBE requirement on any highway contract. These records may include, but shall not be limited to payroll, lease agreements, cancelled payroll checks, executed subcontracting agreements, etc. Prime contractors will be required to complete and submit a ***signed and notarized*** Affidavit of Subcontractor Payment (TC 18-7) and copies of checks for any monies paid to each DBE subcontractor or supplier utilized to meet a DBE goal. These documents must be completed and signed within 7 days of being paid by the Cabinet.

Payment information that needs to be reported includes date the payment is sent to the DBE, check number, Contract ID, amount of payment and the check date. Before Final Payment is made on this contract, the Prime Contractor will certify that all payments were made to the DBE subcontractor and/or DBE suppliers.

******* IMPORTANT *******

Please mail the original, signed and completed TC (18-7) Affidavit of Subcontractor Payment form and all copies of checks for payments listed above to the following address:

Office for Civil Rights and Small Business Development
6th Floor West 200 Mero Street
Frankfort, KY 40622

The prime contractor should notify the KYTC Office for Civil Rights and Small Business Development seven (7) days prior to DBE contractors commencing work on the project. The contact in this office is Mr. Tony Youssefi. Mr. Youssefi's current contact information is email address – tyousseffi@ky.gov and the telephone number is (502) 564-3601.

DEFAULT OR DECERTIFICATION OF THE DBE

If the DBE subcontractor or supplier is decertified or defaults in the performance of its work, and the overall goal cannot be credited for the uncompleted work, the prime contractor may utilize a substitute DBE or elect to fulfill the DBE goal with another DBE on a different work item. If after exerting good faith effort in accordance with the Cabinet's Good Faith Effort policies and procedures, the prime contractor is unable to replace the DBE, then the unmet portion of the goal may be waived at the discretion of the Cabinet.

PROHIBITION ON TELECOMMUNICATIONS EQUIPMENT OR SERVICES

In accordance with the FY 2019 National Defense Authorization Act (NDAA), 2 CFR 200.216, and 2 CFR 200.471, Federal agencies are prohibited, after August 13, 2020, from obligating or expending financial assistance to obtain certain telecommunications and video surveillance services and equipment from specific producers. As a result of these regulations, contractors and subcontractors are prohibited, on projects with federal funding participation, from providing telecommunication or video surveillance equipment, services, or systems produced by:

- Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities)
- Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities)

LEGAL REQUIREMENTS AND RESPONSIBILITY TO THE PUBLIC – CARGO PREFERENCE ACT (CPA).

(REV 12-17-15) (1-16)

SECTION 7 is expanded by the following new Article:

102.10 **Cargo Preference Act – Use of United States-flag vessels.**

Pursuant to Title 46CFR Part 381, the Contractor agrees

- To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to this contract, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels.
- To furnish within 20 days following the date of loading for shipments originating within the United States or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated, 'on-board' commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph 1 of this section to both the Contracting Officer (through the prime contractor in the case of subcontractor bills-of-lading) and to the Division of National Cargo, Office of Market Development, Maritime Administration, Washington, DC 20590.
- To insert the substance of the provisions of this clause in all subcontracts issued pursuant to this contract.

ADMINISTRATIVE DISTRICT - 01

CONTRACT ID - 264501

HSIP 9010(744)

COUNTY - VARIOUS

PCN - 01121999925E1
HSIP 9010(744)

VARIOUS ROUTES IN DISTRICT 1 INSTALLATION OF HORIZONTAL ALIGNMENT WARNING SIGNS ON VARIOUS ROUTES IN DISTRICT 1SIGNS SYP NO. 01-09061.00.

GEOGRAPHIC COORDINATES LATITUDE 37:01:00.00 LONGITUDE 88:31:36.00

ADT

COMPLETION DATE(S):

COMPLETED BY 10/31/2026 APPLIES TO ENTIRE PROJECT

Special Note for Completion Date & Liquidated Damages

I. COMPLETION DATE

The ultimate fixed completion date for this project will be **October 31, 2026**. Liquidated Damages for failure to complete the project on time will be assessed following Section 108.09.

II. LIQUIDATED DAMAGES

In addition to the requirements of Section 108.09, the Department will assess Liquidated Damages in the amount of **$1,000** per hour for each hour, or fraction of an hour, for any and all lane closures that are in place beyond the time frame(s) noted in the Traffic Control Plan and approved by the Engineer.

Contrary to Section 108.09, Liquidated Damages will be assessed regardless of whether seasonal limitations prohibit the Contractor from performing work on the controlling operation.

Contrary to Section 108.09, Liquidated Damages will be assessed for the months of December through March.

All liquidated damages will be applied accumulatively.

All other applicable portions of Section 108 apply.

SPECIAL PROVISION FOR WASTE AND BORROW SITES

Obtain U.S. Army Corps of Engineer's approval before utilizing a waste or borrow site that involves "Waters of the United States". The Corps of Engineers defines "Waters of the United States" as perennial or intermittent streams, ponds or wetlands. The Corps of Engineers also considers ephemeral streams, typically dry except during rainfall but having a defined drainage channel, to be jurisdictional waters. Direct questions concerning any potential impacts to "Waters of the United States" to the attention of the appropriate District Office for the Corps of Engineers for a determination prior to disturbance. Be responsible for any fees associated with obtaining approval for waste and borrow sites from the U.S. Army Corps of Engineer or other appropriate regulatory agencies.

1-296 Waste & Borrow Sites
01/02/2012

COORDINATION OF WORK WITH OTHER CONTRACTS

Be advised, there may be an active project(s) adjacent to or within this project. The Engineer will coordinate the work of the Contractors. See Section 105.06.

1-3193 Coordination Contracts
01/02/2012

TRAFFIC CONTROL PLAN

TRAFFIC CONTROL GENERAL

Except as provided herein, traffic shall be maintained in accordance with the current editions of the Manual on Uniform Traffic Control Devices (MUTCD), Standard Specifications, Supplemental Specifications, and the Standard and Sepia Drawings. Except for the roadway and traffic control bid items listed, all items of work necessary to maintain and control traffic shall be paid at the lump sum bid price to "Maintain and Control Traffic".

Contrary to Section 106.01, traffic control devices used on this project may be new, or used in like new condition, at the beginning of the work and maintained in like new condition until completion of the work. Any temporary traffic control items, devices, materials, and incidentals shall remain the property of the contractor unless otherwise addressed, when no longer needed.

PROJECT PHASING & CONSTRUCTION PROCEDURES

At locations with three or more lanes, maintain one lane of traffic in each direction at all times during construction. At locations with two lanes, maintain alternating one-way traffic during construction and provide a minimum clear lane width of 10. At locations with one lane, such as at exit and entrance ramps, a partial lane closure is permitted during construction, as long as a minimum clear lane width of 10 feet is maintained. Along portions of ramps where there is more than one lane, a single lane may be closed.

NOTE: During any lane closure or partial lane closure, make provisions for the passage of vehicles of up to 16 feet in width. If traffic should be stopped due to construction operations, and a school bus or emergency vehicle on an official run arrives on the scene, make provisions for the passage of the school bus or emergency vehicle as quickly as possible.

Unless otherwise approved by the Engineer, no lane closures will be allowed during the following times:

Easter Weekend	3 pm Friday, April 3, 2026 – 8 pm Sunday, April 5, 2026
Memorial Day Weekend	3 pm Friday, May 22, 2026 – 8 pm Monday, May 25, 2026
Independence Day	7 am Thursday, July 2, 2026 – 11 pm Sunday, July 5, 2026
Labor Day Weekend	3 pm Friday September 4, 2026 – 8 pm Monday September 7, 2026

At the discretion of the Engineer, additional days and hours may be specified when lane closures will not be allowed.

Take these restrictions into account in submitting bid. The Department will not consider any claims for money or grant contract time extensions for any delays to the Contractor as a result of these restrictions.

The Department will provide public notification regarding lane closures. The Contractor shall submit proposed lane closure days and times to the Engineer at least 14 calendar days in advance for approval. Liquidated Damages will be assessed for each hour or fraction of an hour that a lane closure is in place outside of an approved time period. See the Special Notes for Completion Dates & Liquidated Damages for details on the Liquidated Damages amount.

Traffic Control Plan
Page 2 of 2

LANE CLOSURES

Long term lane closures shall not be allowed; therefore, lane closures will not be measured for payment. Do not leave lane closures in place during non-working hours and prohibited periods.

TEMPORARY SIGNS

Temporary signposts and splices shall be compliant with NCHRP 350 or MASH. Manufacturer's documentation validating this compliance shall be provided to the Engineer prior to installation. Temporary signs, including any splices, shall be installed according to manufacturer's specifications and installation recommendations. Contrary to section 112.04.02, only long-term temporary signs (temporary signs intended to be continuously in place for more than 3 days) will be measured for payment. Short-term temporary signs (temporary signs intended to be left in place for 3 days or less) will not be measured for payment but will be incidental to Maintain and Control Traffic.

KENTUCKY TRANSPORTATION CABINET
Department of Highways
DIVISION OF RIGHT OF WAY & UTILITIES

TC 62-226
Rev. 01/2016
Page 1 of 1

RIGHT OF WAY CERTIFICATION

☒ Original	☐ Re-Certification	RIGHT OF WAY CERTIFICATION	
ITEM #	**COUNTY**	**PROJECT # (STATE)**	**PROJECT # (FEDERAL)**
1-9061.00	Various	FD52 121 9999 000-000	HSIP 9010(744)

PROJECT DESCRIPTION

Signing Improvements on Various Routes and Counties in District 1.

☒ **No Additional Right of Way Required**

Construction will be within the limits of the existing right of way. The right of way was acquired in accordance to FHWA regulations under the Uniform Relocation Assistance and Real Property Acquisitions Policy Act of 1970, as amended. No additional right of way or relocation assistance were required for this project.

☐ **Condition # 1 (Additional Right of Way Required and Cleared)**

All necessary right of way, including control of access rights when applicable, have been acquired including legal and physical possession. Trial or appeal of cases may be pending in court but legal possession has been obtained. There may be some improvements remaining on the right-of-way, but all occupants have vacated the lands and improvements, and KYTC has physical possession and the rights to remove, salvage, or demolish all improvements and enter on all land. Just Compensation has been paid or deposited with the court. All relocations have been relocated to decent, safe, and sanitary housing or that KYTC has made available to displaced persons adequate replacement housing in accordance with the provisions of the current FHWA directive.

☐ **Condition # 2 (Additional Right of Way Required with Exception)**

The right of way has not been fully acquired, the right to occupy and to use all rights-of-way required for the proper execution of the project has been acquired. Some parcels may be pending in court and on other parcels full legal possession has not been obtained, but right of entry has been obtained, the occupants of all lands and improvements have vacated, and KYTC has physical possession and right to remove, salvage, or demolish all improvements. Just Compensation has been paid or deposited with the court for most parcels. Just Compensation for all pending parcels will be paid or deposited with the court prior to AWARD of construction contract

☐ **Condition # 3 (Additional Right of Way Required with Exception)**

The acquisition or right of occupancy and use of a few remaining parcels are not complete and/or some parcels still have occupants. All remaining occupants have had replacement housing made available to them in accordance with 49 CFR 24.204. KYTC is hereby requesting authorization to advertise this project for bids and to proceed with bid letting even though the necessary right of way will not be fully acquired, and/or some occupants will not be relocated, and/or the just compensation will not be paid or deposited with the court for some parcels until after bid letting. KYTC will fully meet all the requirements outlined in 23 CFR 635.309(c)(3) and 49 CFR 24.102(j) and will expedite completion of all acquisitions, relocations, and full payments after bid letting and prior to AWARD of the construction contract or force account construction.

Total Number of Parcels on Project	0	EXCEPTION (S) Parcel #	ANTICIPATED DATE OF POSSESSION WITH EXPLANATION
Number of Parcels That Have Been Acquired			
Signed Deed			
Condemnation			
Signed ROE			

Notes/ Comments (Use Additional Sheet if necessary)

LPA RW Project Manager		Right of Way Supervisor	
Printed Name		Printed Name	
Signature		Signature	Frances Westlie — Digitally signed by Frances Westlie Date: 2025.09.08 09:11:13 -05'00'
Date		Date	

Right of Way Director		FHWA	
Printed Name		Printed Name	
Signature	Kelly R. Divine — Digitally signed by Kelly Divine Date: 2025.09.08 16:08:25 -05'00'	Signature	No Signature Required as per FHWA-KYTC Current Stewardship Agreement
Date		Date	

UTILITIES AND RAIL CERTIFICATION NOTE

HSIP 9010(744)
FD52 121 9999 000-000
Installation of Horizontal Alignment Warning Signing for
Various Routes in District 1
Item No. 1-9061.00

GENERAL PROJECT NOTES ON UTILITIES

For all projects over 2000 linear feet, which are defined as a "Large Project" in KRS 367.4903(18), the awarded contractor shall initially mark the first 2000 linear feet minimally of proposed excavation or construction boundaries of the project to be worked using the procedure set forth in KRS 367.4909(9)(k). This temporary field locating of the project excavation boundary shall take place prior to submitting an excavation location request to the underground utility protection Kentucky Contact Center. For large projects, the awarded contractor shall work with the impacted utilities to determine when additional white lining of the remainder of the project site will take place. This provision shall not alter or relieve the awarded contractor from complying with requirements of KRS 367.4905 to 367.4917 in their entirety.

NOTE: The information presented in this Utility Note is informational in nature and the information contained herein is not guaranteed.

The contractor will be responsible for contacting all utility facility owners on the subject project to coordinate his/her activities. The contractor will coordinate his/her activities to minimize and, where possible, avoid conflicts with utility facilities. Due to the nature of the work proposed, it is unlikely to conflict with the existing utilities beyond minor facility adjustments. Where conflicts with utility facilities are unavoidable, the contractor will coordinate any necessary relocation work with the facility owner and Resident Engineer. The Kentucky Transportation Cabinet maintains the right to remove or alter portions of this contract if a utility conflict occurs. The utility facilities as noted in the previous section(s) have been determined using data garnered by varied means and with varying degrees of accuracy: from the facility owners, a result of S.U.E., field inspections, and/or reviews of record drawings. The facilities defined may not be inclusive of all utilities in the project scope and are not Level A quality, unless specified as such. It is the contractor's responsibility to verify all utilities and their respective locations before excavating.

The contractor shall make every effort to protect underground facilities from damage as prescribed in the Underground Facility Damage Protection Act of 1994, Kentucky Revised Statute KRS 367.4901 to 367.4917. It is the contractor's responsibility to determine and take steps necessary to be in compliance with federal and state damage prevention directives. The contractor is instructed to contact KY 811 for the location of existing underground utilities. Contact shall be made a minimum of two (2) and no more than ten (10) business days prior to excavation. The contractor shall submit Excavation Locate Requests to the Kentucky Contact Center (KY 811) via web ticket entry. The submission of this request does not relieve the contractor from the responsibility of contacting non-member facility owners, whom are to be contacted through their individual Protection Notification Center. It may be necessary for the contractor to contact the County Court Clerk to determine what utility companies have facilities in the area. Non-compliance with these directives can result in the enforcement of penalties.

UTILITIES AND RAIL CERTIFICATION NOTE

HSIP 9010(744)
FD52 121 9999 000-000
Installation of Horizontal Alignment Warning Signing for Various Routes in District 1
Item No. 1-9061.00

NOTE: DO NOT DISTURB THE FOLLOWING UTILITIES LOCATED WITHIN THE PROJECT DISTURB LIMITS

There are no known utility relocations within the project limits. If an unknown utility is encountered, the contractor will be responsible for arranging an on-site meeting with the utility owner/representative(s) and the Engineer to discuss potential impacts and solutions to either avoid the utility or relocate the utility. Depending on the solution selected, the Engineer will determine whether or not additional contract time is appropriate.

The Contractor is fully responsible for protection of all utilities encountered

THE FOLLOWING COMPANIES ARE RELOCATING/ADJUSTING THEIR UTILITIES WITHIN THE PROJECT LIMITS AND WILL BE COMPLETE PRIOR TO CONSTRUCTION

None

THE FOLLOWING COMPANIES HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE COMPANY OR THE COMPANY'S SUBCONTRACTOR AND IS TO BE COORDINATED WITH THE ROAD CONTRACT

None

THE FOLLOWING COMPANIES HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE ROAD CONTRACTOR AS INCLUDED IN THIS CONTRACT

None

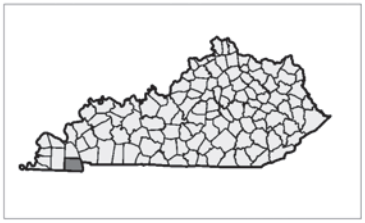
RAIL COMPANIES HAVE FACILITIES IN CONJUNCTION WITH THIS PROJECT AS NOTED

☒ **No Rail Involvement** ☐ **Rail Involved** ☐ **Rail Adjacent**

ITEM NO.	COUNTY OF
1-9061	CALLOWAY

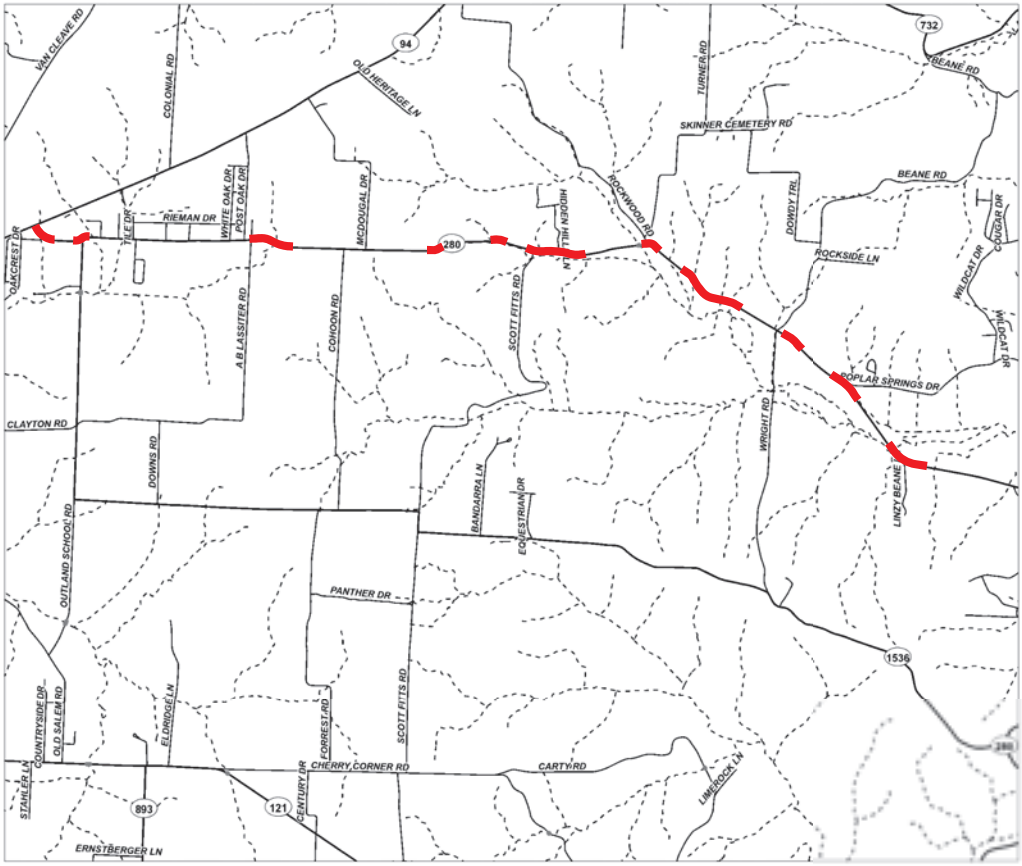
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

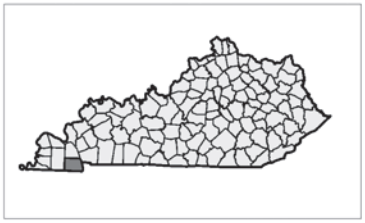
TEAM KENTUCKY
TRANSPORTATION CABINET

CALLOWAY COUNTY
KY 280 (MAP 1 OF 2)

ITEM NO.	COUNTY OF
1-9061	CALLOWAY

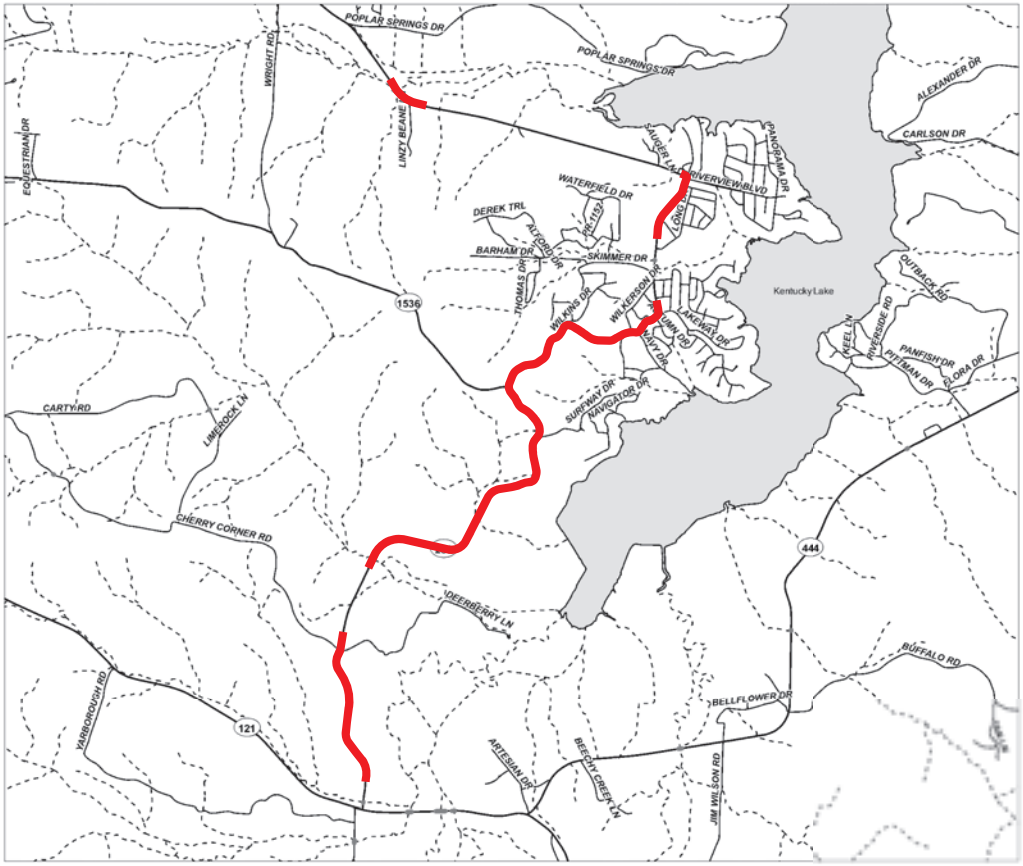
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

CALLOWAY COUNTY
KY 280 (MAP 2 OF 2)

Sign Summary — Calloway County — KY 280 — Route

SIGN LOCATION										SHEETING																
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling	MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	Text/ Symbol Color	Background Color	Sheeting Type	SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
1	RT	12	0+98	0.019	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1p	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25											1	
2	RT	12	2+07	0.039	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
3	RT	12	3+27	0.062	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
4	RT	12	4+61	0.087	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
5	RT	12	5+21	0.099	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
6	RT	12	6+04	0.114	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
7	RT	12	6+88	0.130	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
8	RT	12	8+28	0.157	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
9	LT	12	9+55	0.181	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
10	RT	12	12+21	0.231	EB	W1-10L	Left Reverse Turn & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
11	RT	12	14+36	0.272	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
12	RT	13	14+36	0.272	EB	M1-5	State Route Sign (1 or 2 digit)		24 x 24	Black	White	XI	0.00		Stnd w/ Soil Plate			1	10			10	0	REMOVE & RELOCATE
						M6-1R	Right Arrow		24 x 12	Black	White	XI	0.00										0	
13	RT	12	15+36	0.291	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
14	RT	8	15+85	0.300	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
15	LT	12	16+65	0.315	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
16	LT	12	17+55	0.332	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
17	LT	12	18+48	0.350	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
18	LT	12	20+48	0.388	WB	W1-10L	Left Reverse Turn & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1p	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
19	RT	12	69+68	1.320	EB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1p	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
20	LT	12	70+93	1.343	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
21	LT	12	71+73	1.359	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
22	LT	12	72+48	1.373	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
23	LT	12	73+24	1.387	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
24	LT	12	74+04	1.402	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
25	LT	12	81+65	1.546	WB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1	
26	RT	12	121+97	2.310	EB	W1-4L	Left Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
27	RT	12	123+97	2.348	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
28	RT	20	124+77	2.363	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
29	RT	12	125+56	2.378	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
30	LT	12	127+84	2.421	WB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1p	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1	
31	RT	12	141+78	2.685	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1p	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
32	LT	12	143+08	2.710	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
33	LT	12	144+44	2.736	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
34	LT	12	145+80	2.761	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
35	LT	12	147+05	2.785	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1p	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1	
36	RT	12	153+44	2.906	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1	

Sign Summary — Calloway County — KY 280 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
37	LT	12	158+53	3.002	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1	
38	RT	12	164+88	3.123	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
39	LT	12	171+99	3.257	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1	
40	RT	12	189+02	3.580	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
41	LT	12	191+02	3.618	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
42	LT	12	191+86	3.634	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
43	LT	12	192+85	3.652	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
44	LT	12	194+10	3.676	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
45	RT	12	204+93	3.881	EB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
46	LT	12	206+18	3.905	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
47	LT	12	207+09	3.922	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
48	LT	12	207+24	3.925	WB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	35	48 x 15	Black	Yellow	XI	0.00	5.00									1	
49	LT	12	208+06	3.941	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
50	RT	12	213+77	4.049	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
51	RT	12	214+97	4.071	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
52	RT	12	216+17	4.094	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
53	LT	12	221+93	4.203	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
54	LT	12	223+08	4.225	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
55	LT	12	224+23	4.247	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
56	LT	12	225+48	4.270	WB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
57	RT	12	242+38	4.591	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
58	LT	12	246+86	4.675	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
59	RT	12	262+40	4.970	EB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	11			11	1	
60	LT	12	262+68	4.975	WB	M1-5	State Route Sign (1 or 2 digit)		24 x 24	Black	White	XI	0.00		Stnd w/ Soil Plate			1	10			10	0	REMOVE & RELOCATE
						M3-4	West		24 x 12	Black	White	XI	0.00										0	
61	LT	12	263+68	4.994	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
62	LT	12	265+47	5.028	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
63	LT	12	266+73	5.052	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
64	LT	12	267+99	5.076	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
65	LT	12	269+19	5.098	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	

Sign Summary — Calloway County — KY 280 — Route

SIGN LOCATION										SHEETING															
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling	MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	Text/ Symbol Color	Background Color	Sheeting Type	SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
66	LT	12	271+19	5.136	WB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1p	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
67	RT	12	289+24	5.478	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1p	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
68	RT	12	292+51	5.540	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
69	RT	12	293+71	5.563	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
70	RT	12	294+91	5.585	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
71	RT	12	296+11	5.608	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
72	RT	12	297+31	5.631	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
73	RT	12	298+50	5.653	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
74	LT	12	299+75	5.677	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1	
75	RT	12	379+31	7.184	EB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	15	18 x 18	Black	FL Yellow	XI	2.25										1	
76	LT	12	382+25	7.240	EB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83										
77	LT	12	383+43	7.262	NB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83										
78	RT	12	385+26	7.297	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
79	LT	12	386+41	7.318	NB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	15	18 x 18	Black	FL Yellow	XI	2.25										1	
80	LT	12	387+03	7.330	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
81	LT	12	388+89	7.365	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
82	LT	12	388+74	7.363	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
83	LT	12	390+74	7.400	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
84	RT	12	394+88	7.479	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1	
85	LT	12	403+13	7.635	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
86	RT	12	425+50	8.059	SB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	13			13	1	
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1	
						W7-3aP	Next XX Miles	2	24 x 18	Black	Yellow	XI	3.00										1	
87	LT	12	426+75	8.082	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
88	LT	12	427+55	8.098	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
89	LT	12	428+36	8.113	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
90	LT	12	429+17	8.128	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
91	LT	12	430+09	8.146	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
92	LT	12	431+01	8.163	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
93	RT	12	431+51	8.173	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
94	RT	12	432+46	8.191	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
95	LT	12	435+26	8.244	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
96	LT	12	435+98	8.257	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
97	LT	12	436+13	8.260	EB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	25	45 x 15	Black	Yellow	XI	0.00	5.00									1	
98	LT	12	436+86	8.274	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
99	LT	12	443+68	8.403	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
100	LT	12	444+40	8.417	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
101	LT	12	444+55	8.420	EB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	30	48 x 15	Black	Yellow	XI	0.00	5.00									1	
102	LT	12	445+28	8.433	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
103	LT	12	448+33	8.491	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
104	LT	12	449+53	8.514	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	

Sign Summary — Calloway County — KY 280 — Route

SIGN LOCATION										SHEETING															
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling	MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	Text/ Symbol Color	Background Color	Sheeting Type	SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
105	LT	12	450+73	8.537	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
106	LT	12	451+93	8.559	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
107	RT	12	458+17	8.677	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
108	RT	12	459+01	8.693	WB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	25	48 x 15	Black	Yellow	XI	0.00	5.00									1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									1	
109	RT	12	459+16	8.696	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
110	RT	12	459+81	8.709	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
111	RT	12	459+96	8.711	EB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83										
112	RT	12	460+69	8.725	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
113	LT	12	462+89	8.767	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
114	LT	12	463+73	8.783	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
115	LT	12	464+53	8.798	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
116	RT	12	465+27	8.812	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
117	RT	12	466+07	8.827	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
118	RT	12	466+87	8.842	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
119	LT	12	470+29	8.907	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
120	LT	12	471+41	8.928	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
121	LT	12	471+56	8.931	EB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	30	48 x 15	Black	Yellow	XI	0.00	5.00									1	
122	LT	12	472+69	8.952	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
123	LT	12	474+04	8.978	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
124	LT	12	475+24	9.001	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
125	LT	12	476+44	9.023	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
126	RT	12	477+99	9.053	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
127	RT	12	479+19	9.076	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
128	RT	12	481+19	9.113	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
129	RT	12	482+39	9.136	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
130	RT	12	483+59	9.159	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
131	RT	12	486+44	9.213	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
132	RT	12	487+24	9.228	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
133	RT	12	488+04	9.243	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
134	RT	12	488+84	9.258	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
135	RT	12	492+92	9.336	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
136	RT	12	494+03	9.357	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
137	RT	12	494+18	9.359	WB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation		48 x 15	Black	Yellow	XI	0.00	5.00									1	
138	RT	12	495+31	9.381	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
139	LT	12	503+28	9.532	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
140	LT	12	504+00	9.545	SB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	35	48 x 15	Black	Yellow	XI	0.00	5.00									1	
141	LT	12	504+15	9.548	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
142	LT	12	504+88	9.562	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
143	LT	12	505+68	9.577	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
144	RT	12	507+00	9.602	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
145	RT	12	507+80	9.617	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
146	RT	12	508+60	9.633	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
147	RT	12	509+40	9.648	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
148	LT	12	511+17	9.681	NB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	13			13	1	
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1	
						W7-3aP	Next XX Miles	2	24 x 18	Black	Yellow	XI	3.00										1	

Sign Summary — Calloway County — KY 280 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
149	RT	12	515+19	9.757	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1	
150	LT	12	516+74	9.787	NB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83										
151	LT	12	516+89	9.790	SB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83										
152	LT	12	518+74	9.825	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
153	LT	12	519+54	9.840	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
154	LT	12	520+34	9.855	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
155	LT	12	521+14	9.870	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
156	RT	12	522+75	9.901	WB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	35	48 x 15	Black	Yellow	XI	0.00	5.00									1	
157	LT	12	525+60	9.955	EB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1p	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1	
158	RT	12	529+79	10.034	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1p	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
159	RT	12	531+79	10.072	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
160	RT	12	532+99	10.095	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
161	RT	12	533+98	10.113	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
162	RT	12	535+18	10.136	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
163	LT	12	537+18	10.174	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1p	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
164	RT	12	548+02	10.379	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1p	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
165	LT	12	550+02	10.417	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
166	LT	12	551+22	10.440	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
167	LT	12	552+22	10.459	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
168	LT	12	553+24	10.478	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
169	LT	12	554+24	10.497	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
170	LT	12	555+44	10.520	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
171	LT	12	557+44	10.558	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
172	RT	12	568+69	10.771	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
173	RT	12	609+38	11.541	SB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
174	LT	12	611+32	11.578	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
175	LT	12	611+93	11.590	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
176	LT	12	612+52	11.601	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
177	RT	12	613+70	11.623	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
178	RT	12	614+75	11.643	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
179	RT	12	615+95	11.666	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
180	RT	12	617+15	11.688	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
181	RT	12	618+35	11.711	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	

Sign Summary Calloway County KY 280 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
182	LT	12	620+50	11.752	NB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25										1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25		Stnd w/ Soil Plate			1	12			12	1	
183	RT	12	636+18	12.049	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25										1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25		Stnd w/ Soil Plate			1	12			12	1	
184	RT	12	638+18	12.087	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
185	RT	12	639+38	12.109	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
186	RT	12	640+18	12.125	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
187	RT	12	641+38	12.147	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
188	LT	12	642+63	12.171	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25										1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25		Stnd w/ Soil Plate			1	12			12	1	
189	RT	12	646+66	12.247	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25										1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25		Stnd w/ Soil Plate			1	12			12	1	
190	LT	12	654+50	12.396	NB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25										1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25		Stnd w/ Soil Plate			1	12			12	1	

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	928.25	SQ FT
SBM Alum Sheet Signs 0.125 INCH	148.98	SQ FT
Barcode Sign Inventory	289	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	2	EACH
Bracket Required	50	EACH

Summary of Items		
Steel Post - Type 1	1713	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 280 **CALLOWAY County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
9+57	RT	W1-3R	Right Reverse Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
10+05	RT	W1-3L	Left Reverse Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
15+94	RT	M1-5	State Route Sign (1 or 2 digit)	0	REMOVE & RELOCATE
		M6-1R	Right Arrow		
23+52	LT	W1-3L	Left Reverse Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
65+00	RT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
83+60	LT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
139+15	LT	W1-4L	Left Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
139+15	RT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
187+13	RT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
191+86	LT	W1-6R	Right One-Direction Lrg Arrow	1	
		W1-6L	Left One-Direction Lrg Arrow		
196+60	LT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
200+36	RT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
229+61	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
259+06	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
263+68	LT	M1-5	State Route Sign (1 or 2 digit)	0	REMOVE & RELOCATE
		M3-4	West		
272+51	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
285+85	RT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
303+96	LT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
374+65	RT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
382+30	RT	W1-6R	Right One-Direction Lrg Arrow	1	
382+80	LT	W1-6L	Left One-Direction Lrg Arrow	1	
420+86	RT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
427+57	LT	W1-6R	Right One-Direction Lrg Arrow	1	
		W1-6L	Left One-Direction Lrg Arrow		
430+47	LT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
430+49	RT	W1-5R	Right Winding Road	1	
		W7-3aP	Next XX Miles		
459+40	RT	W1-6L	Left One-Direction Lrg Arrow	1	
459+60	RT	W1-6R	Right One-Direction Lrg Arrow	1	
517+00	LT	W1-8R	Right Chevron	1	
517+65	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		

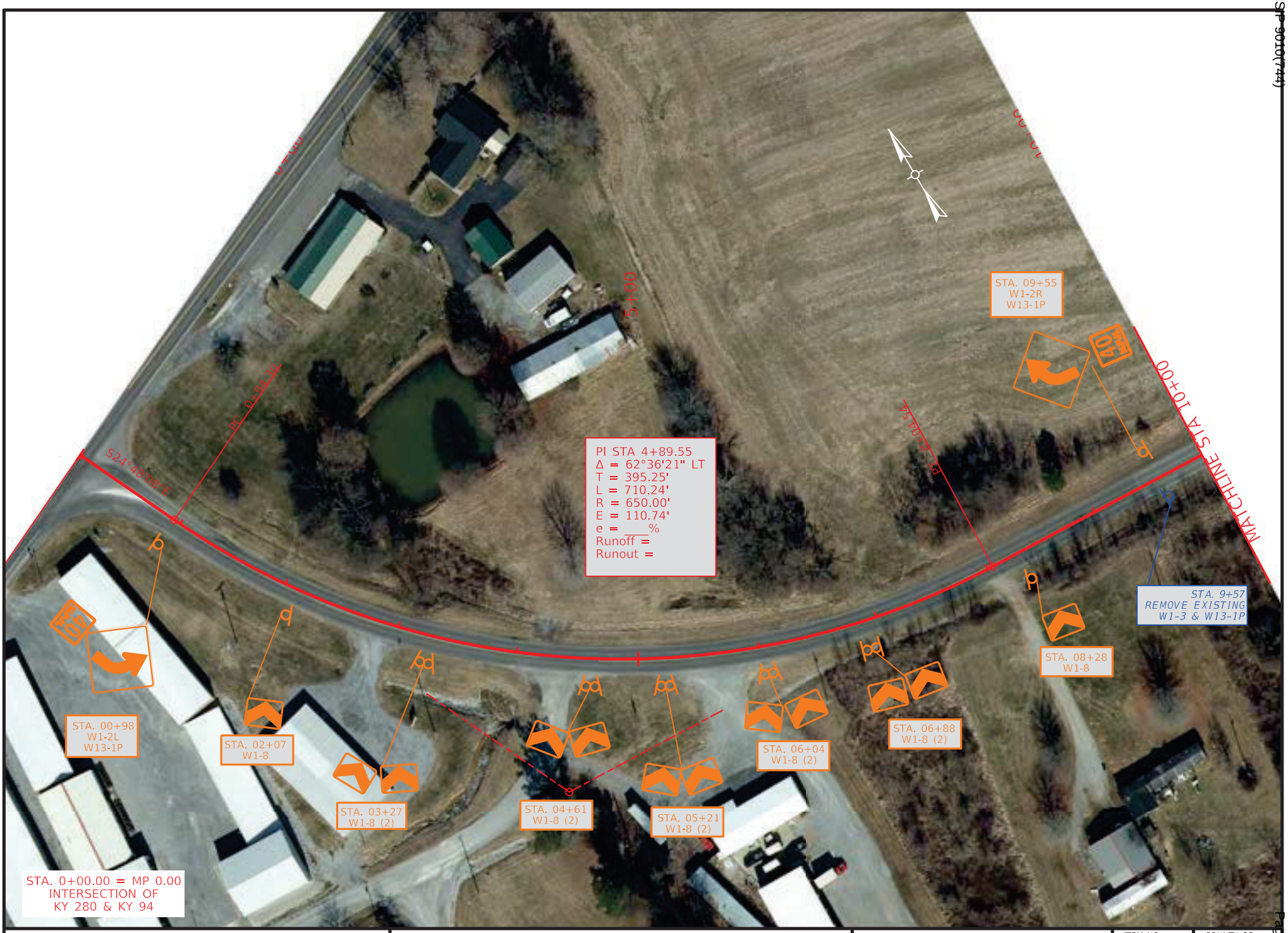
REMOVE SIGN SUMMARY

KY 280 **CALLOWAY County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
518+60	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
519+60	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
525+20	RT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
539+98	LT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
548+50	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
562+45	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
566+66	RT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
608+20	RT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
656+90	LT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	36	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 0+00.00 TO STA. 10+00.00

0' 50' 100' 200'

HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061

COUNTY OF CALLOWAY

SHEET NO. Plan 1

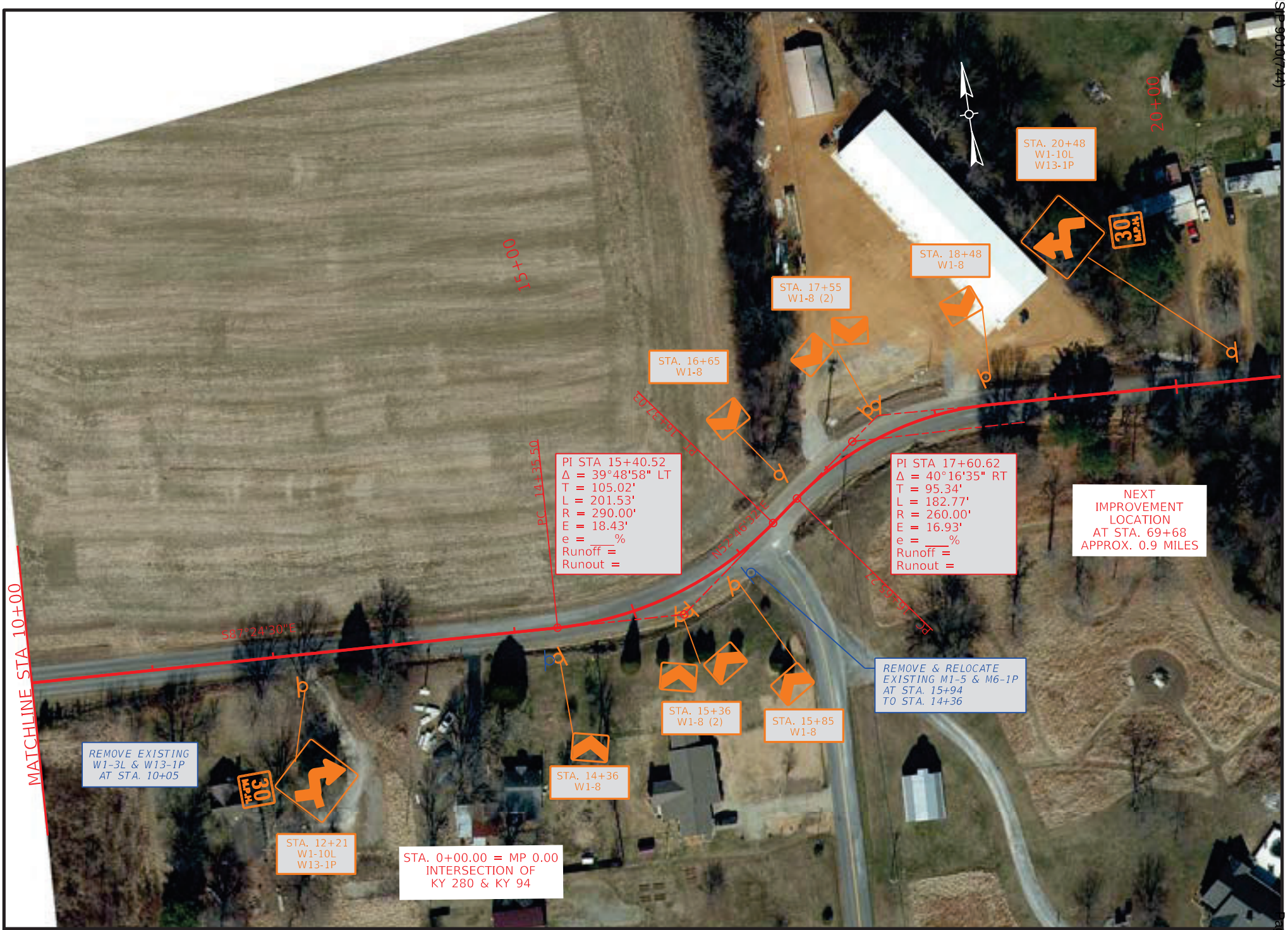
OpenRoads Designer v10.12.02.4

USER: harbour

FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

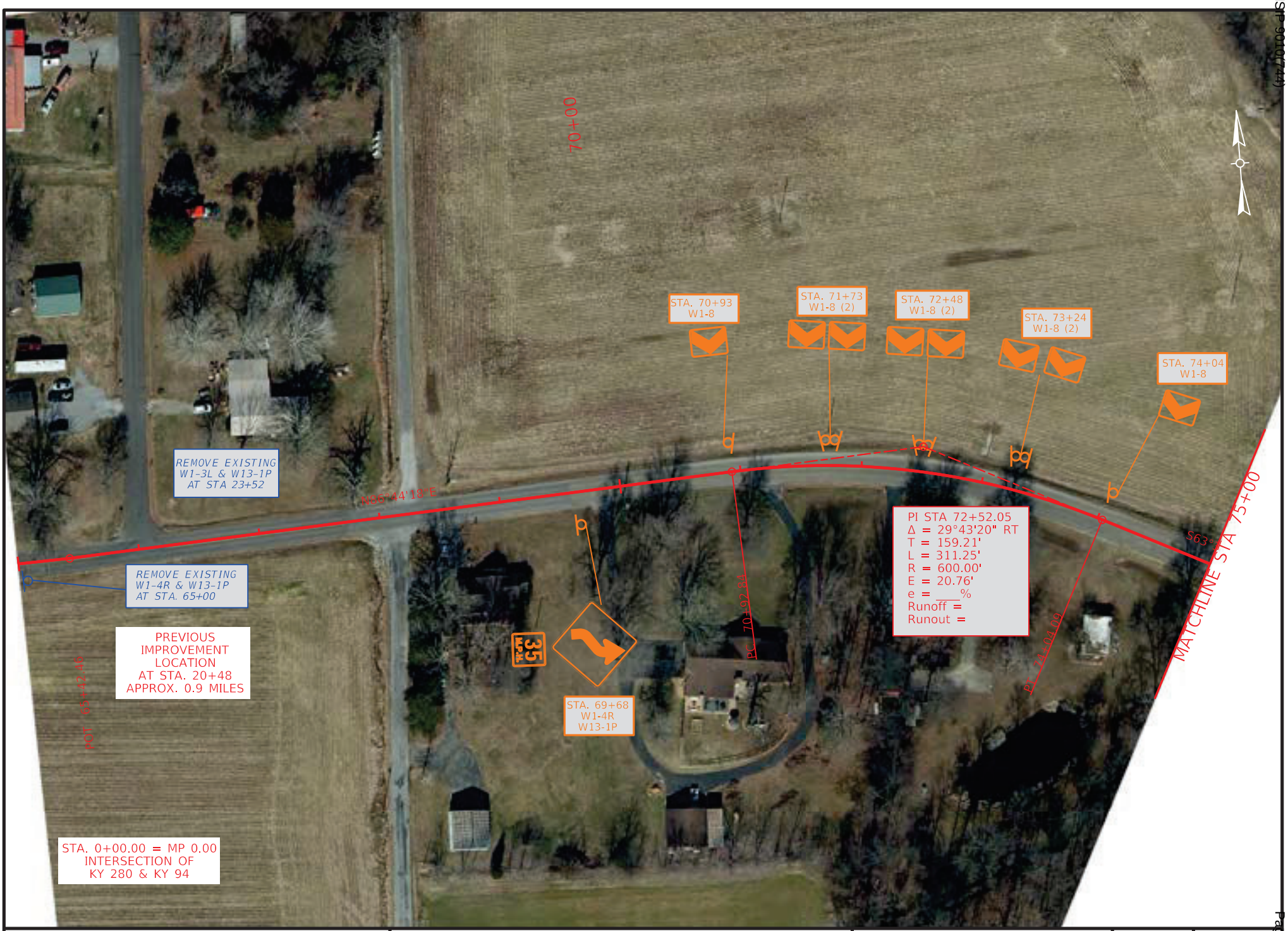
STA. 10+00.00 TO STA. 20+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP-9010(744)
Contract ID: 264501



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 65+00.00 TO STA. 75+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 37 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 75+00.00 TO STA. 85+00.00

0' 50' 100' 200'

HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061

COUNTY OF CALLOWAY

SHEET NO. Plan 4

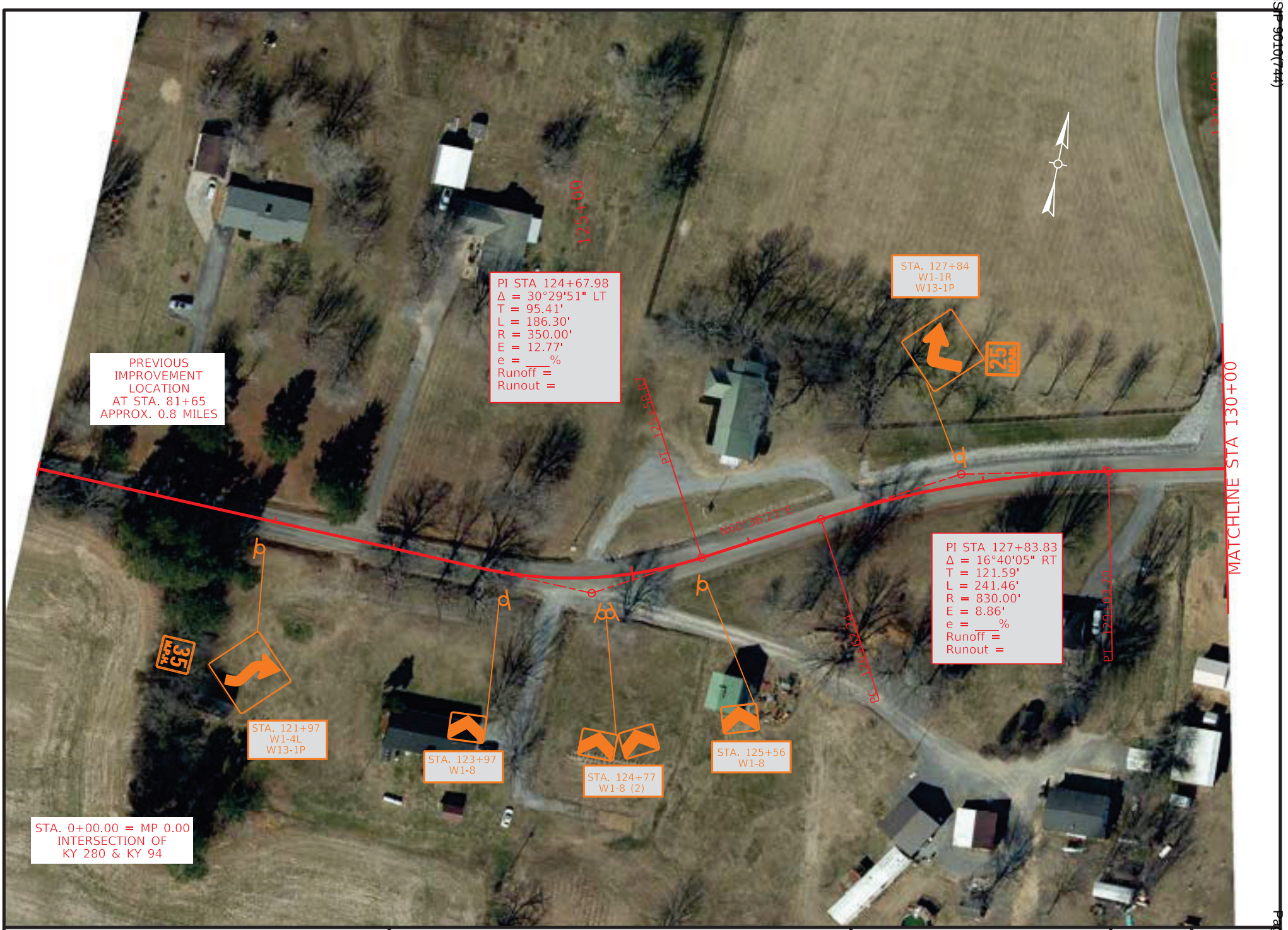
OpenRoads Designer v10.12.02.4

USER: harbour

FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280
STA. 120+00.00 TO STA. 130+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 39 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 130+00.00 TO STA. 140+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 6

MicroStation v10.14.2.1
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 40 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 140+00.00 TO STA. 150+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 7

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(714)
Contract ID: 264501
Page 41 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 150+85 TO STA. 160+85

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 8

MicroStation v10.14.2.1
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-280_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 164+05 TO STA. 174+05

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 9

MicroStation v10.14.2.1
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-280_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 187+00.00 TO STA. 197+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 10

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 44 of 53



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 200+00.00 TO STA. 210+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO.	COUNTY OF
1-9061	CALLOWAY

SHEET NO. Plan 11

MicroStation v10.14.2.1 USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 210+00.00 TO STA. 220+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 12

MicroStation v10.14.2.1
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 220+00.00 TO STA. 230+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 13

MicroStation v10.14.2.1
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 240+00.00 TO STA. 250+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 14

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 261+00.00 TO STA. 271+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 15

MicroStation v10.14.2.1
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 0010(744)
Contract ID: 264501
Page 49 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 290+00.00 TO STA. 300+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 16

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 30 of 53



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 377+00.00 TO STA. 387+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 17

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 387+00.00 TO STA. 397+00.00

0' 50' 100' 200'

HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061

COUNTY OF CALLOWAY

SHEET NO. Plan 18

MicroStation v10.14.2.1

USER: sjaby

FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280
STA. 397+00.00 TO STA. 407+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 19

MicroStation v10.14.2.1
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 420+00.00 TO STA. 430+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 20

MicroStation v10.14.2.1
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 54 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 430+00.00 TO STA. 440+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 21

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 33 of 153

MicroStation v10.14.2.1
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 440+00.00 TO STA. 450+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 22

MicroStation v10.14.2.1
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(711)

Contract ID: 264501
Page 30 of 153



VARIOUS COUNTIES
HSIP 9010(744)

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

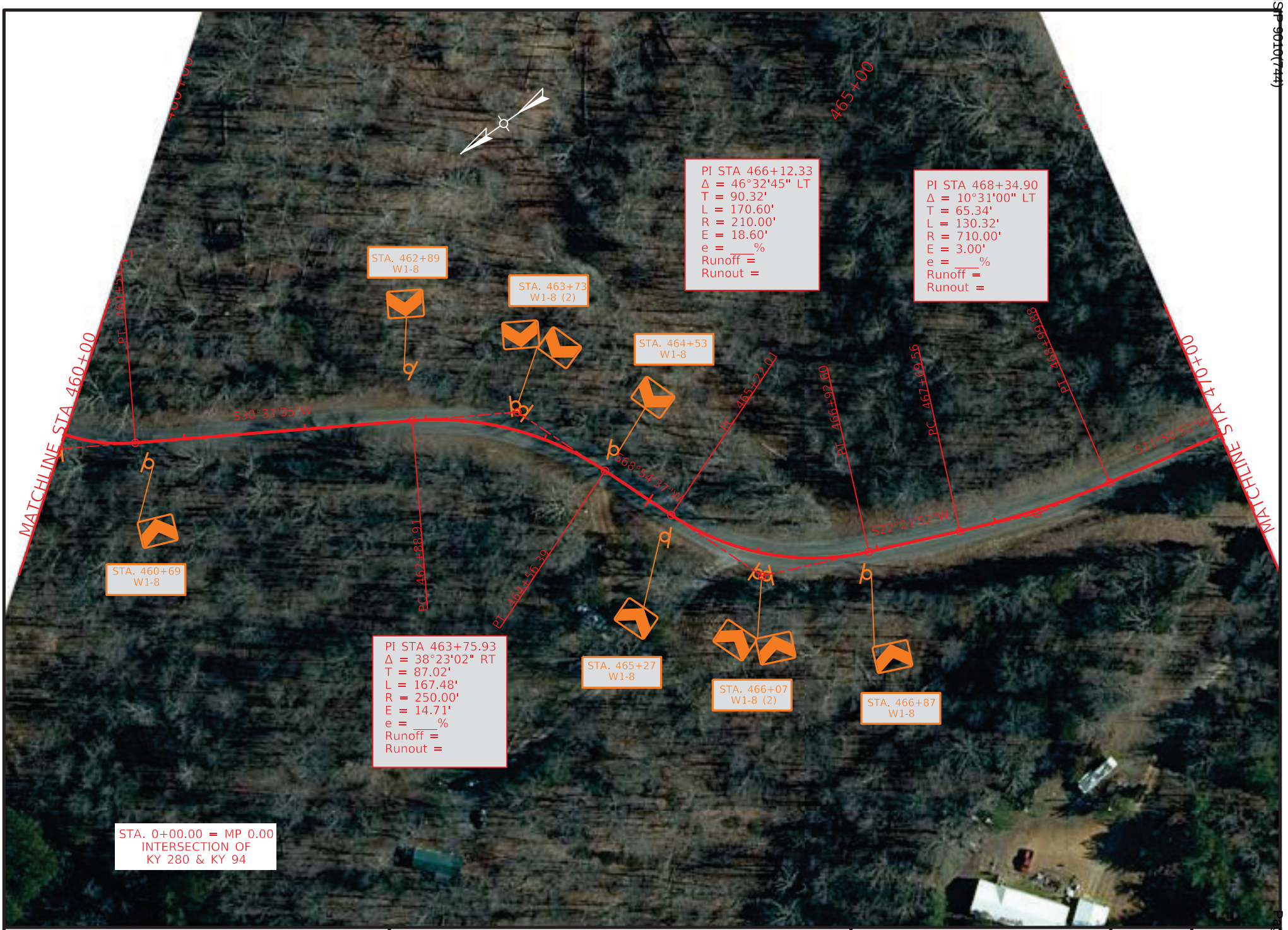
STA. 450+00.00 TO STA. 460+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 23

Contract ID: 264501
Page 37 of 353

MicroStation v10.14.2.1
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 460+00.00 TO STA. 470+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 24

MicroStation v10.14.2.1
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 53 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 470+00.00 TO STA. 480+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 25

MicroStation v10.14.2.1
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 39 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 480+00.00 TO STA. 490+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 26

MicroStation v10.14.2.1
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 00 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 490+00.00 TO STA. 500+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 27

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 01 of 153

MicroStation v10.14.2.1
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-280_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 500+00.00 TO STA. 510+00.00

0' 50' 100' 200'

HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061

COUNTY OF CALLOWAY

SHEET NO. Plan 28

MicroStation v10.14.2.1

USER: harbour

FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

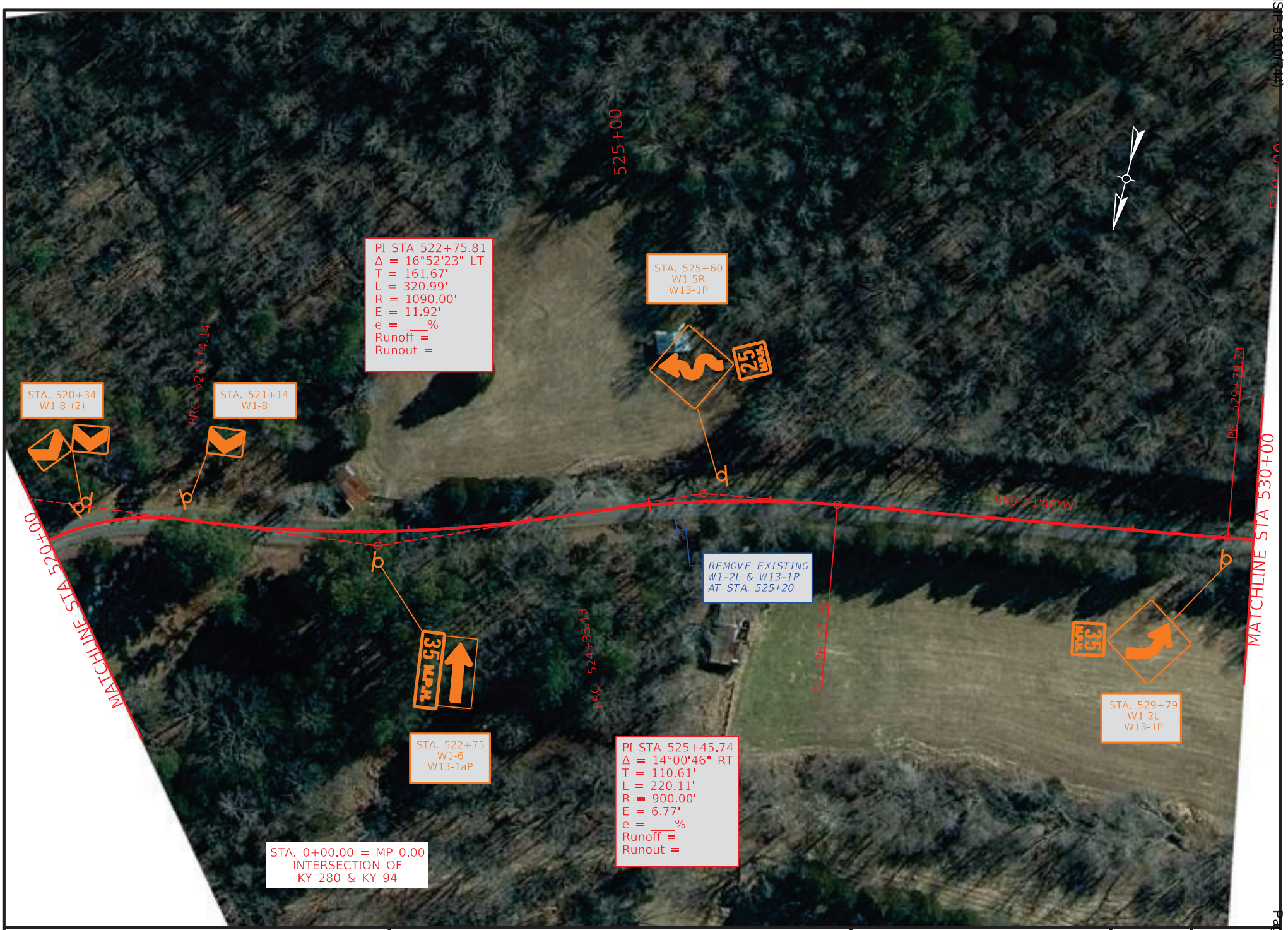
STA. 510+00.00 TO STA. 520+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 29

MicroStation v10.14.2.1
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 0010(744)
Contract ID: 264501
Page 66 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

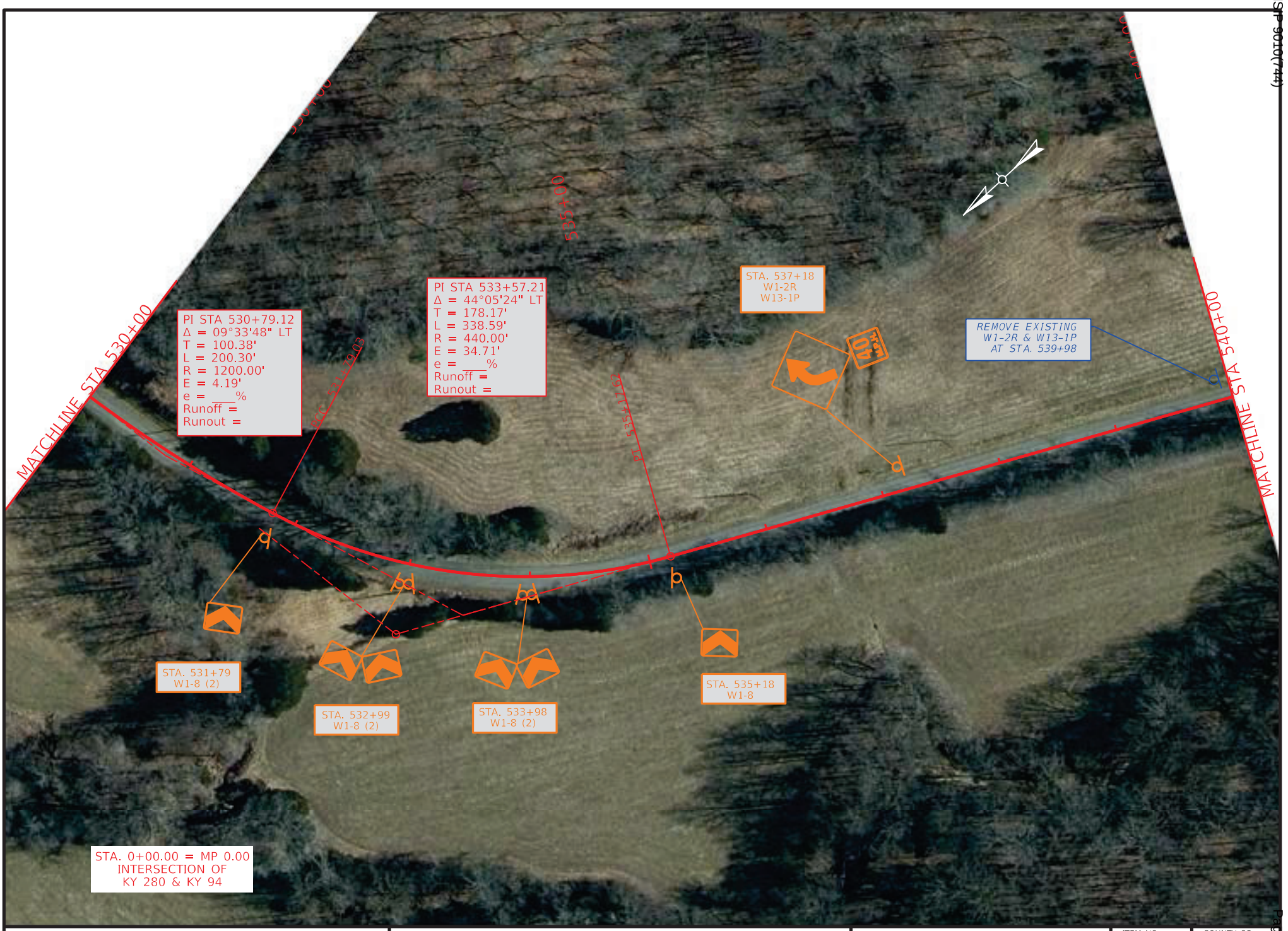
STA. 520+00.00 TO STA. 530+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 30

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP-9061(744)
Contract ID: 264501
Page 64 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 530+00.00 TO STA. 540+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 31

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 69 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY
TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 540+00.00 TO STA. 550+00.00

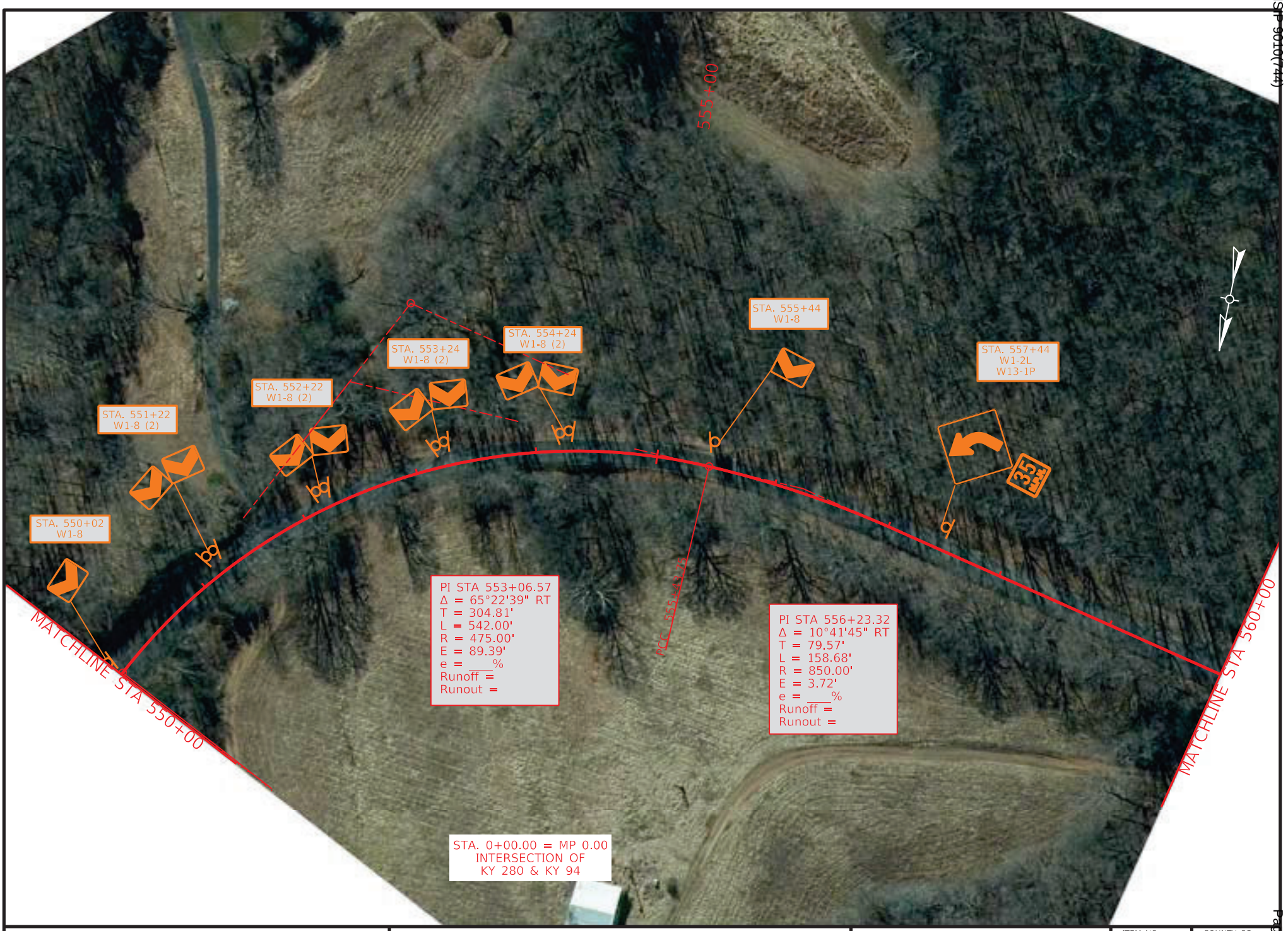
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 32

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 00 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 550+00.00 TO STA. 560+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 33

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 67 of 353

MicroStation v10.14.2.1
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 560+00.00 TO STA. 570+00.00

0' 50' 100' 200'

HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061

COUNTY OF CALLOWAY

SHEET NO. Plan 34

MicroStation v10.14.2.1

USER: harbour

FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 66 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 605+00.00 TO STA. 615+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 35

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 69 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 615+00.00 TO STA. 625+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 36

MicroStation v10.14.2.1
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 0010(714)
Contract ID: 264501
Page 70 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 635+00.00 TO STA. 645+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 37

MicroStation v10.14.2.1
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-280_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 71 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 280

STA. 645+00.00 TO STA. 655+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 38

MicroStation v10.14.2.1
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-280_SHEETS.DGN

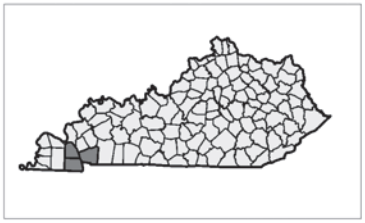
VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 77 of 353

ITEM NO.	COUNTY OF
1-9061	CALLOWAY

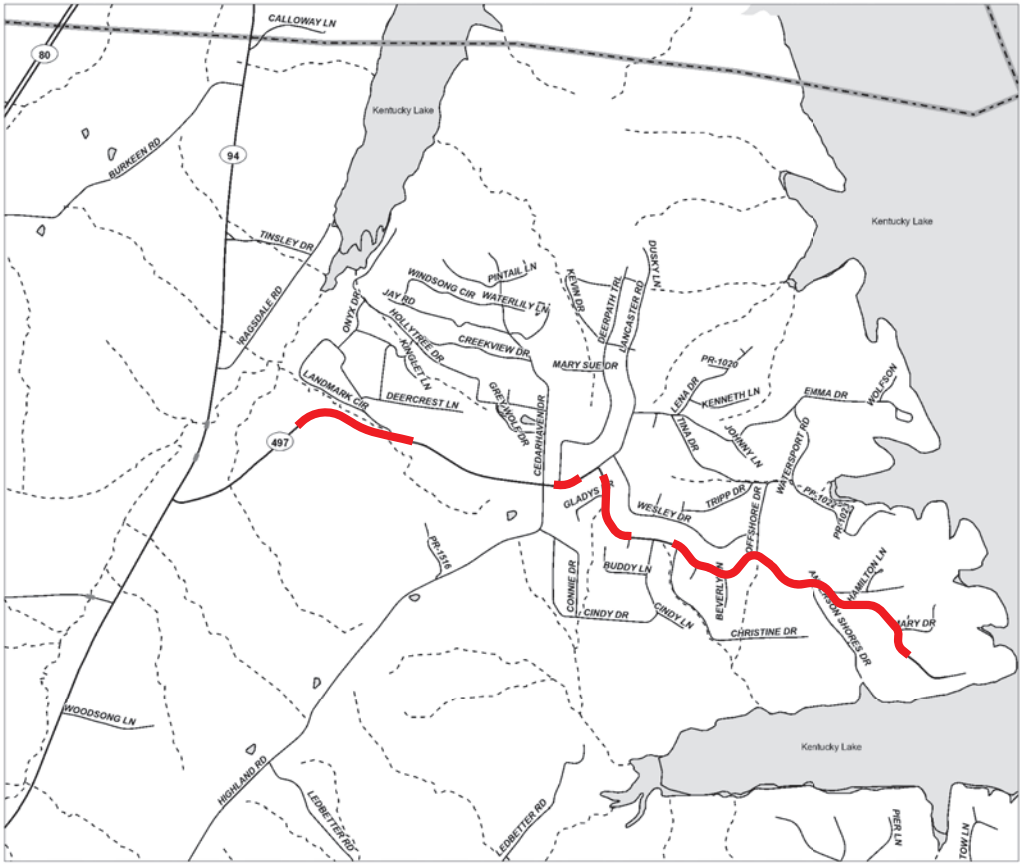
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

CALLOWAY COUNTY
KY 497

Sign Summary — Calloway County — KY 497 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type											
1	RT	12	21+73	0.412	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
2	LT	12	22+98	0.435	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
3	LT	12	23+76	0.450	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
4	LT	12	24+96	0.473	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
5	LT	12	26+16	0.495	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
6	LT	12	27+36	0.518	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
7	LT	12	28+56	0.541	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
8	LT	12	29+34	0.556	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
9	LT	12	30+59	0.579	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
10	RT	12	39+12	0.741	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
11	RT	12	60+96	1.155	EB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1
12	RT	12	62+96	1.192	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
13	RT	12	64+01	1.212	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
14	RT	12	65+02	1.231	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
15	LT	12	66+73	1.264	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1
16	RT	12	69+08	1.308	EB	R1-1	Stop		36 x 36	White	Red	XI	9.00		Stnd w/ Soil Plate			1	12			12	1
						R1-3P	All Way		18 x 6	White	Red	XI	0.75										1
17	LT	12	69+40	1.314	WB	R1-3P	All Way		18 x 6	White	Red	XI	0.75		Install under existing R1-1 on existing post								1
18	LT	12	69+60	1.318	WB	R1-3P	All Way		18 x 6	White	Red	XI	0.75		Install under existing R1-1 on existing post								1
19	RT	12	70+11	1.328	EB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1
20	LT	12	72+25	1.368	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
21	LT	12	72+64	1.376	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
22	LT	12	72+86	1.380	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
23	RT	12	76+33	1.446	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
24	RT	12	77+13	1.461	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
25	RT	12	77+93	1.476	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
26	RT	12	79+38	1.503	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
27	RT	12	80+10	1.517	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
28	RT	12	80+25	1.520	WB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						W13-1aP	Advisory Speed Confirmation	25	48 x 15	Black	Yellow	XI	0.00	5.00									1
29	RT	12	80+98	1.534	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
30	LT	12	88+68	1.680	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
31	LT	12	89+40	1.693	EB	W1-6R	Right One-Direction Lrg		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						W13-1aP	Advisory Speed Confirmation	30	48 x 15	Black	Yellow	XI	0.00	5.00									1
32	LT	12	89+55	1.696	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
33	LT	12	90+28	1.710	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
34	RT	12	91+78	1.738	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
35	RT	12	92+58	1.753	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
36	RT	12	93+38	1.769	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
37	LT	12	94+17	1.784	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1

Sign Summary — Calloway County — KY 497 — Route

SIGN LOCATION									SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling	MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	Text/ Symbol Color	Background Color	Sheeting Type										
38	LT	12	94+97	1.799	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
38	LT	12	95+78	1.814	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
39	RT	12	96+88	1.835	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
39	RT	12	97+68	1.850	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
40	RT	12	99+15	1.878	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
41	LT	12	101+74	1.927	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
42	LT	12	102+46	1.941	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			12	1
43	LT	12	102+61	1.943	WB	W1-6R	Right One-Direction Lrg		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						W13-1aP	Advisory Speed Confirmation	20	48 x 15	Black	Yellow	XI	0.00	5.00									1
44	LT	12	103+34	1.957	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
45	RT	12	107+67	2.039	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
46	RT	12	108+48	2.055	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
47	RT	12	109+53	2.074	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
48	RT	12	110+59	2.095	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
49	RT	12	111+40	2.110	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
50	LT	12	112+05	2.122	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
51	LT	12	112+85	2.137	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
52	LT	12	113+65	2.152	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
53	LT	12	114+35	2.166	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
54	LT	12	115+60	2.189	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
55	RT	12	117+24	2.220	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
56	RT	12	118+04	2.236	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
57	RT	12	118+84	2.251	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
58	LT	12	121+94	2.309	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
59	LT	12	122+74	2.325	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
60	LT	12	123+38	2.337	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
61	LT	12	124+17	2.352	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
62	LT	12	127+70	2.419	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
63	LT	12	128+29	2.430	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
64	LT	12	128+94	2.442	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
65	RT	12	129+69	2.456	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
66	RT	12	130+33	2.468	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
67	RT	12	130+97	2.480	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
68	LT	12	133+22	2.523	WB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	311.50	SQ FT
SBM Alum Sheet Signs 0.125 INCH	39.00	SQ FT
Barcode Sign Inventory	104	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	24	EACH

Summary of Items		
Steel Post - Type 1	584	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 497 **CALLOWAY County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
58+80	LT	W1-5R	Right Winding Road	1	
		W7-3aP	Next XX Miles		
59+00	RT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
66+00	RT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
68+55	LT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
70+32	RT	W1-5R	Right Winding Road	1	
		W7-3aP	Next XX Miles		

Summary of Items		
Remove Sign	5	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 497

STA. 21+00.00 TO STA. 31+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-497_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 77 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 497

STA. 38+00.00 TO STA. 48+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-497_SHEETS.DGN

VARIOUS COUNTIES
HSIP 0000(744)

Contract ID: 264501
Page 76 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 497

STA. 54+00.00 TO STA. 64+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-497_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 497

STA. 64+00.00 TO STA. 74+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-497_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY

DRAWING TITLE: KY 497

STA. 74+00.00 TO STA. 82+00.00

0' 50' 100' 200'

HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061

COUNTY OF CALLOWAY

SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4

USER: slaby

FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-497_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 497

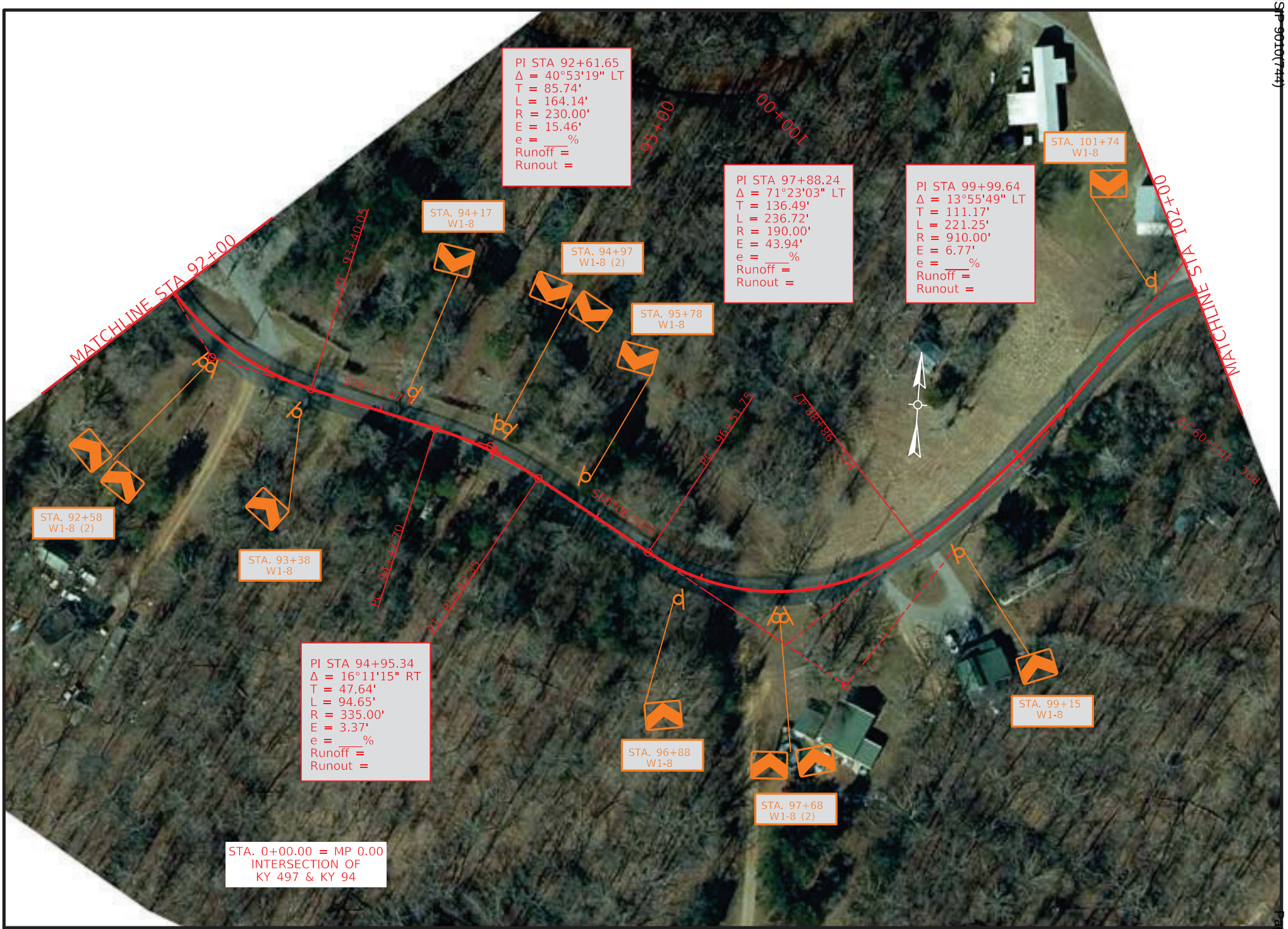
STA. 82+00.00 TO STA. 92+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 6

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-497_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(74))
Contract ID: 264501



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 497

STA. 92+00.00 TO STA. 102+00.00

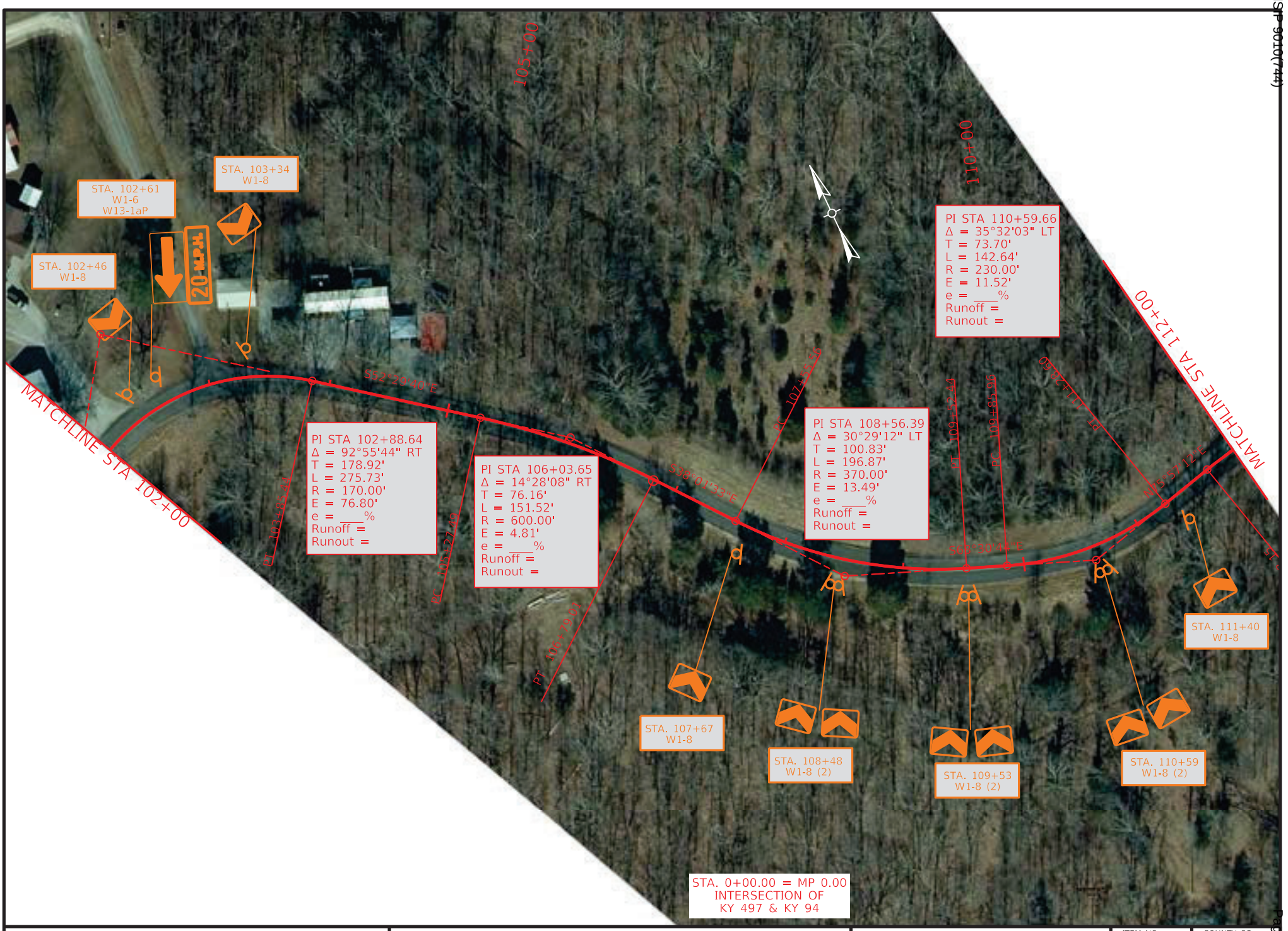
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 7

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-497_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 497

STA. 102+00.00 TO STA. 112+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 8

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-497_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

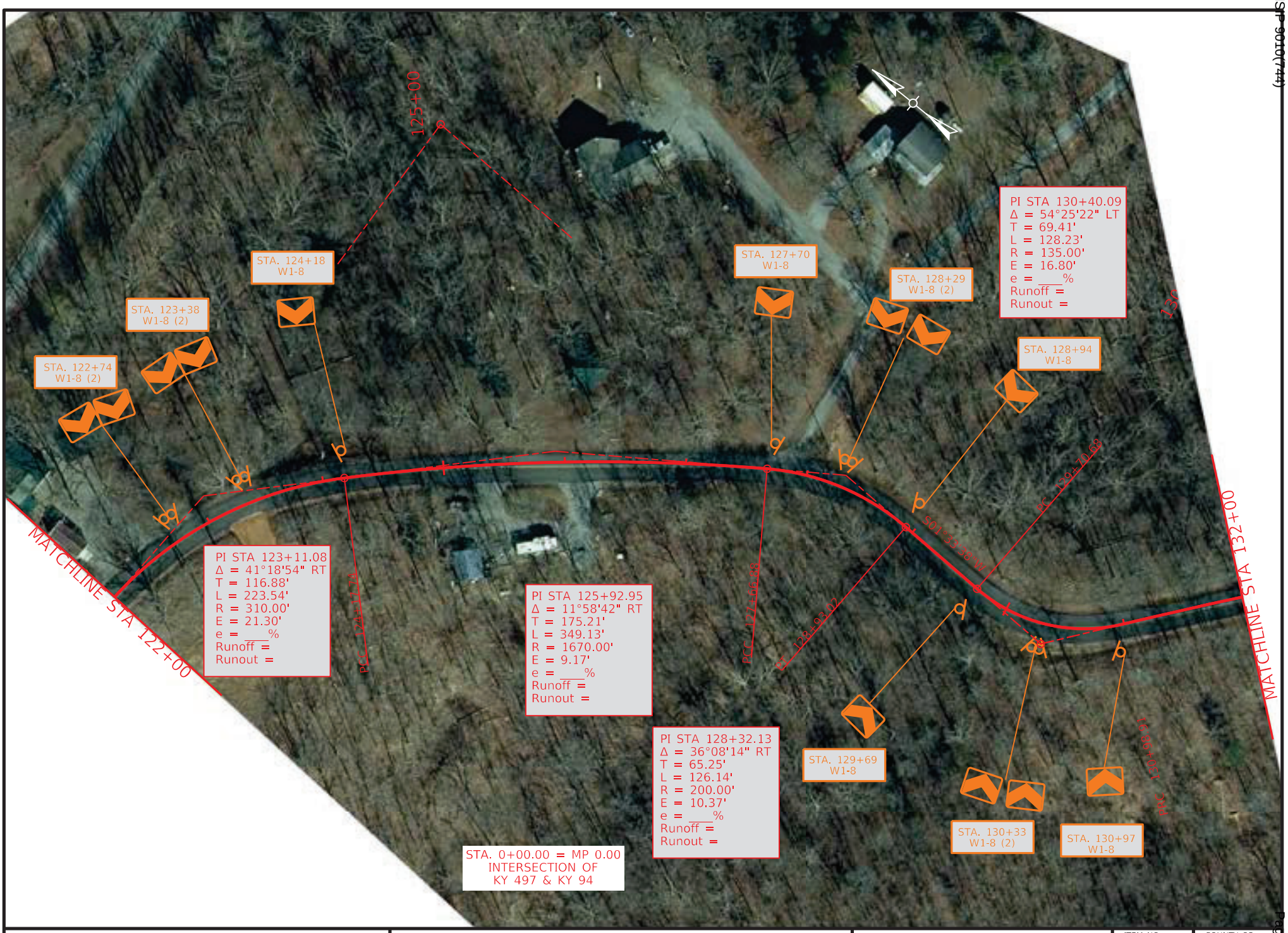
DRAWING TITLE: KY 497

STA. 112+00.00 TO STA. 122+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 9

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-497_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 497

STA. 122+00.00 TO STA. 132+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 10

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CALLOWAY\KY-497_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 30 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 497

STA. 132+00.00 TO STA. 142+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 11

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-497_SHEETS.DGN

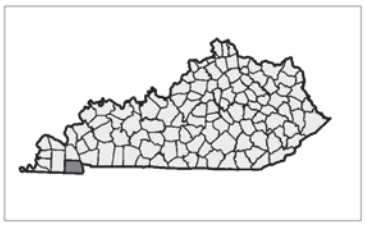
VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 87 of 353

ITEM NO.	COUNTY OF
1-9061	CALLOWAY

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY®
TRANSPORTATION CABINET

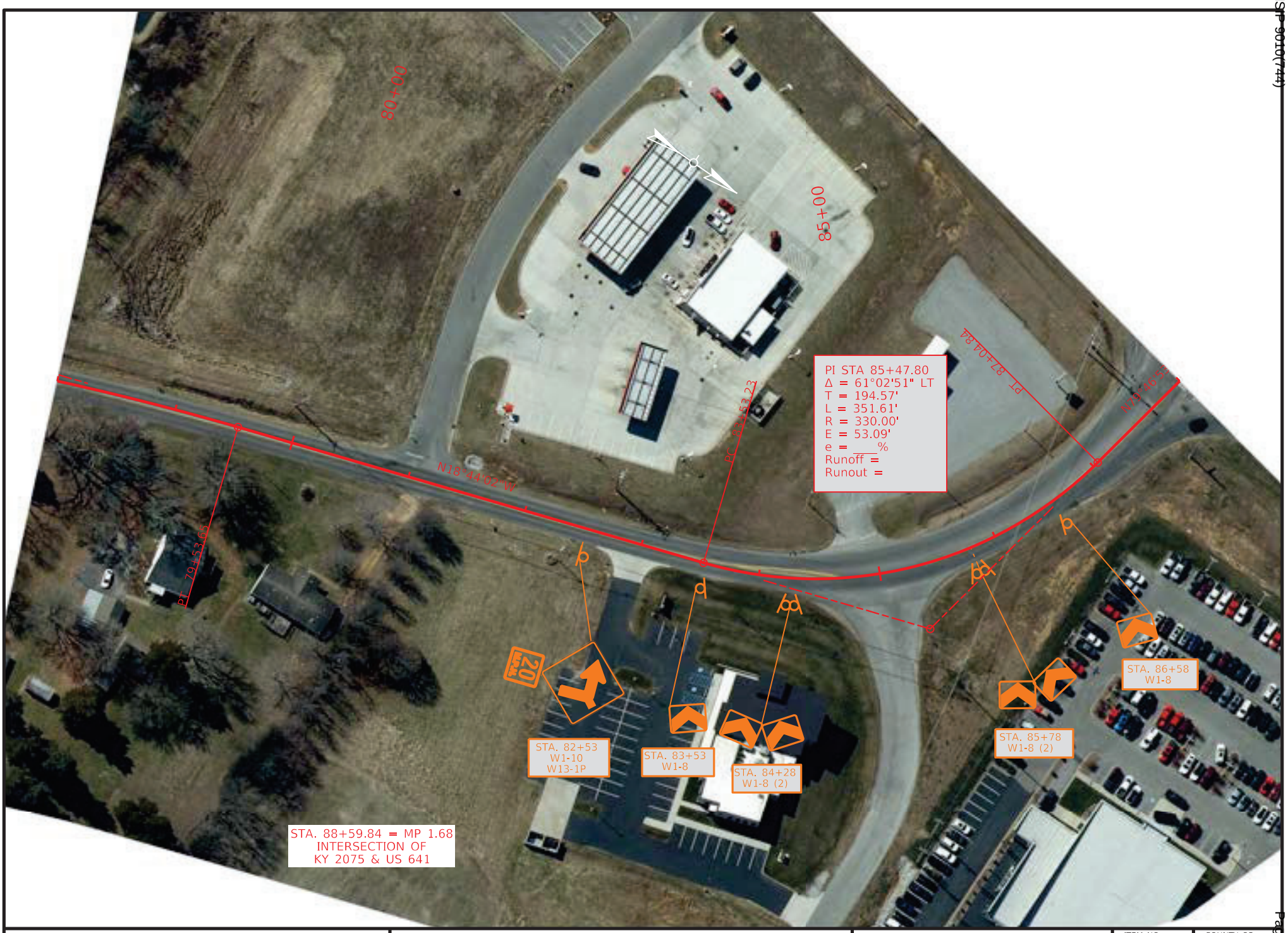
CALLOWAY COUNTY
KY 2075

Sign Summary — Calloway County — KY 2075 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type											
1	RT	12	82+53	1.563	WB	W1-10L	Left Turn & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1
2	RT	12	83+53	1.582	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	10			10	1
3	RT	12	84+28	1.596	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	10			10	1
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
4	RT	12	85+78	1.625	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	10			10	1
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
5	RT	12	86+58	1.640	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	10			10	1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	29.25	SQ FT
SBM Alum Sheet Signs 0.125 INCH	0.00	SQ FT
Barcode Sign Inventory	8	EACH
Remove & Relocate Sheet Signs		EACH
Remove & Relocate Sign Assemblies		EACH
Bracket Required	2	EACH

Summary of Items		
Steel Post - Type 1	52	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 2075

STA. 78+00.00 TO STA. 88+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CALLOWAY
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20749\KY-2075_SHEETS.DGN

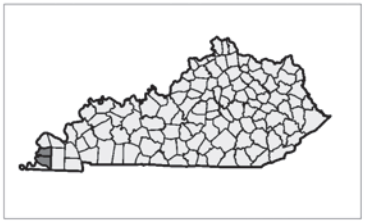
VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 90 of 153

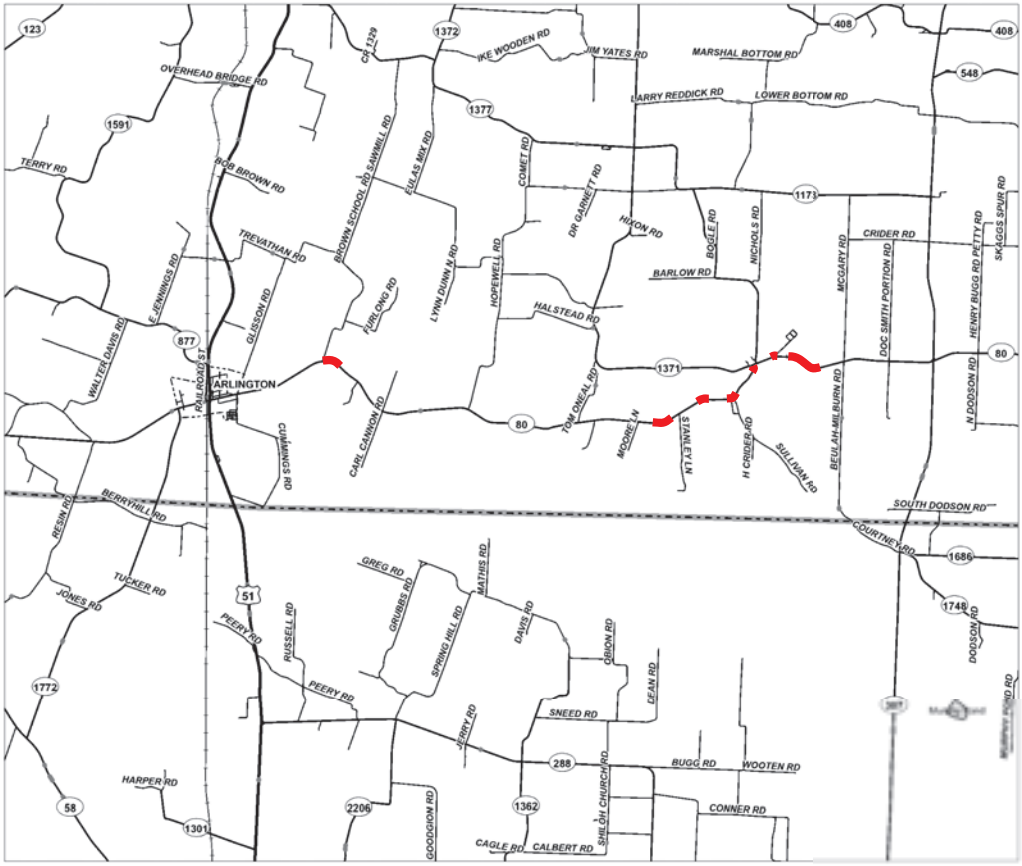
ITEM NO.	COUNTY OF
1-9061	CARLISLE

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

CARLISLE COUNTY
KY 80

Sign Summary — Carlisle County — KY 80 — Route

SIGN LOCATION									SHEETING												
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling	MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	Text/ Symbol Color	Background Color	Sheeting Type	SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	NOTES
1	RT	12	229+80	4.352	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	
2	LT	12	238+78	4.522	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	
3	RT	12	449+62	8.516	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	
4	LT	12	456+23	8.641	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	
5	RT	12	478+33	9.059	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	
6	LT	12	483+76	9.162	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25		Stnd w/ Soil Plate							1	
7	RT	12	497+01	9.413	EB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	
8	LT	12	501+45	9.497	WB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	
9	RT	12	519+58	9.841	EB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25		Stnd w/ Soil Plate							1	
10	LT	20	523+57	9.916	WB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25		Stnd w/ Soil Plate							1	
11	RT	12	536+22	10.156	EB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	
12	LT	12	539+69	10.221	WB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	
13	RT	12	546+87	10.357	EB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25		Stnd w/ Soil Plate							1	
14	RT	12	562+58	10.655	EB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes	1	10			10	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25		Stnd w/ Soil Plate							1	
15	RT	12	564+98	10.700	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		1	8			8	1	
16	LT	12	567+46	10.747	WB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1	

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	104.00	SQ FT
SBM Alum Sheet Signs 0.125 INCH	8.00	SQ FT
Barcode Sign Inventory	22	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	0	EACH

Summary of Items		
Steel Post - Type 1	168	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY-80 **Carlisle County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
441+04	RT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
461+76	LT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
472+60	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
489+04	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
492+91	RT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
497+42	RT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
498+70	RT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
498+90	RT	W1-6R	Right One-Direction Lrg Arrow	1	
498+98	RT	W1-6L	Left One-Direction Lrg Arrow	1	
504+80	LT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
516+57	RT	W1-3L	Left Reverse Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
521+53	RT	W1-6L	Left One-Direction Lrg Arrow	1	
528+60	LT	W1-3L	Left Reverse Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
531+62	RT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
541+80	LT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
543+97	RT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
561+57	RT	W1-8L	Left Chevron	1	
563+78	RT	W1-8R	Right Chevron	1	
564+75	RT	W1-8R	Right Chevron	1	
569+56	LT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	20	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 80

STA. 225+00.00 TO STA. 235+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CARLISLE
SHEET NO. PLAN 1

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CARLISLE\KY-80_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 94 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 80

STA. 235+00.00 TO STA. 245+00.00

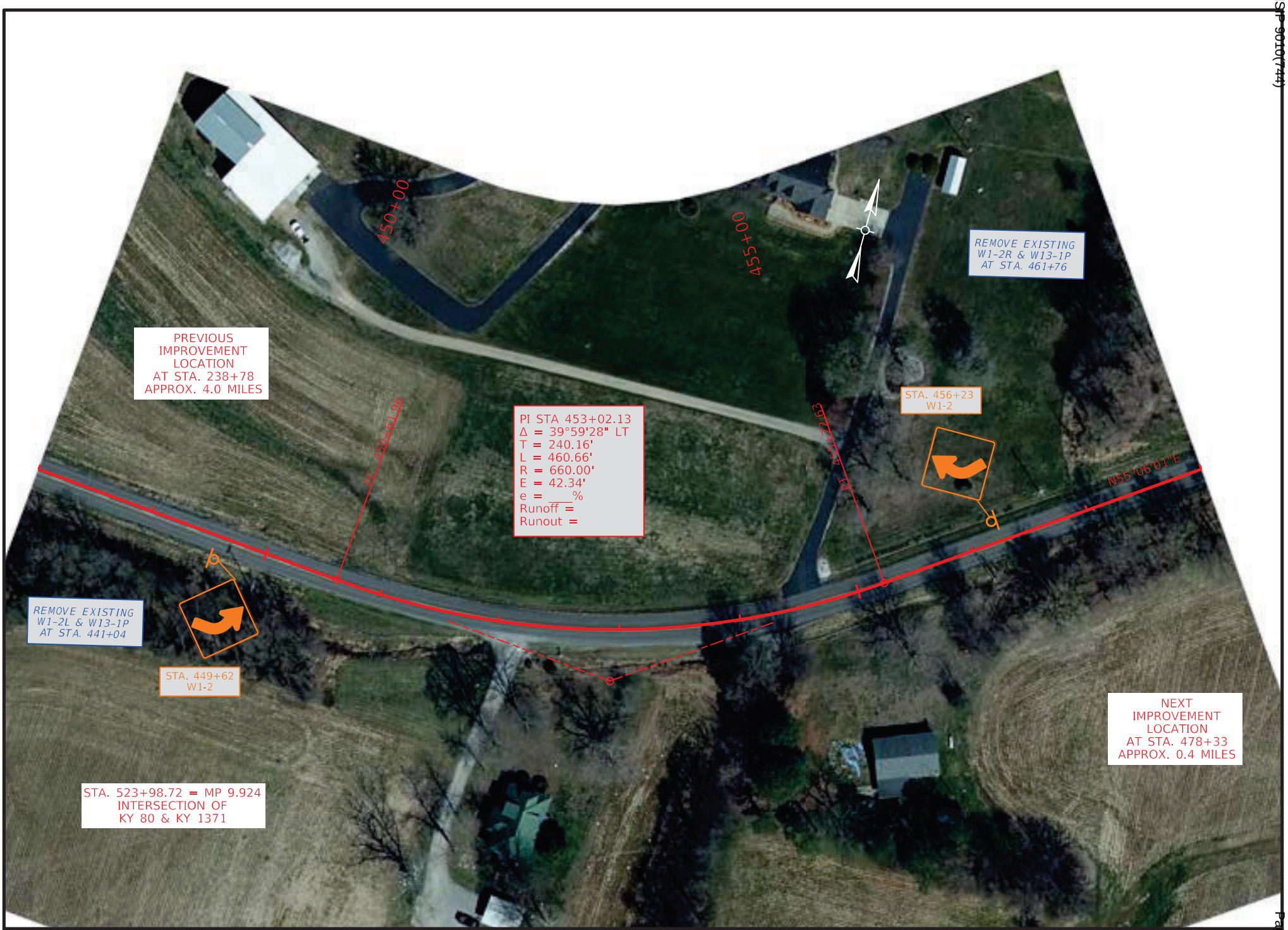
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CARLISE
SHEET NO. PLAN 2

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CARLISLE\KY-80_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 93 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

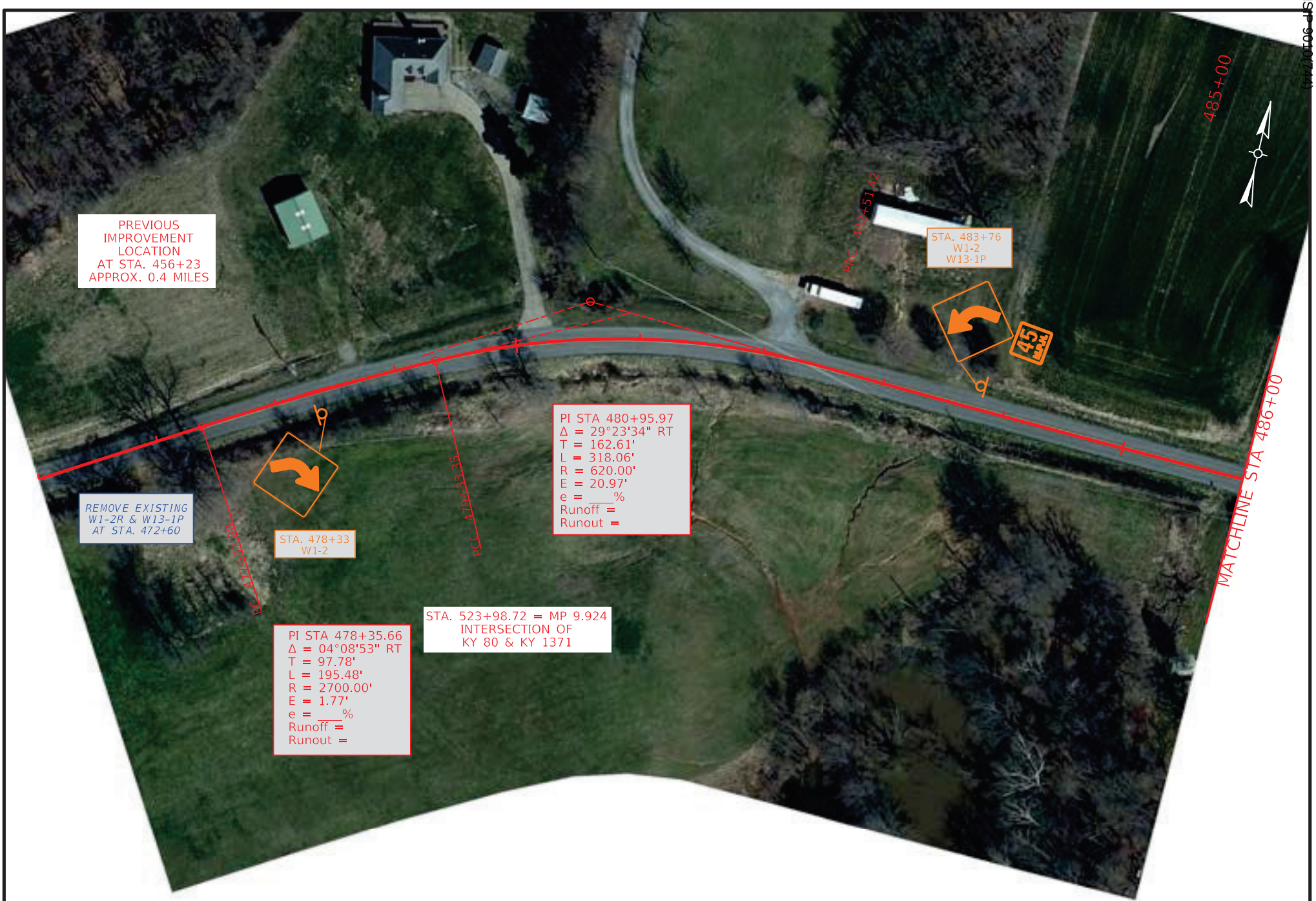
DRAWING TITLE: KY 80

STA. 448+00.00 TO STA. 458+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CARLISLE
SHEET NO. PLAN 3

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CARLISLE\KY-80_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

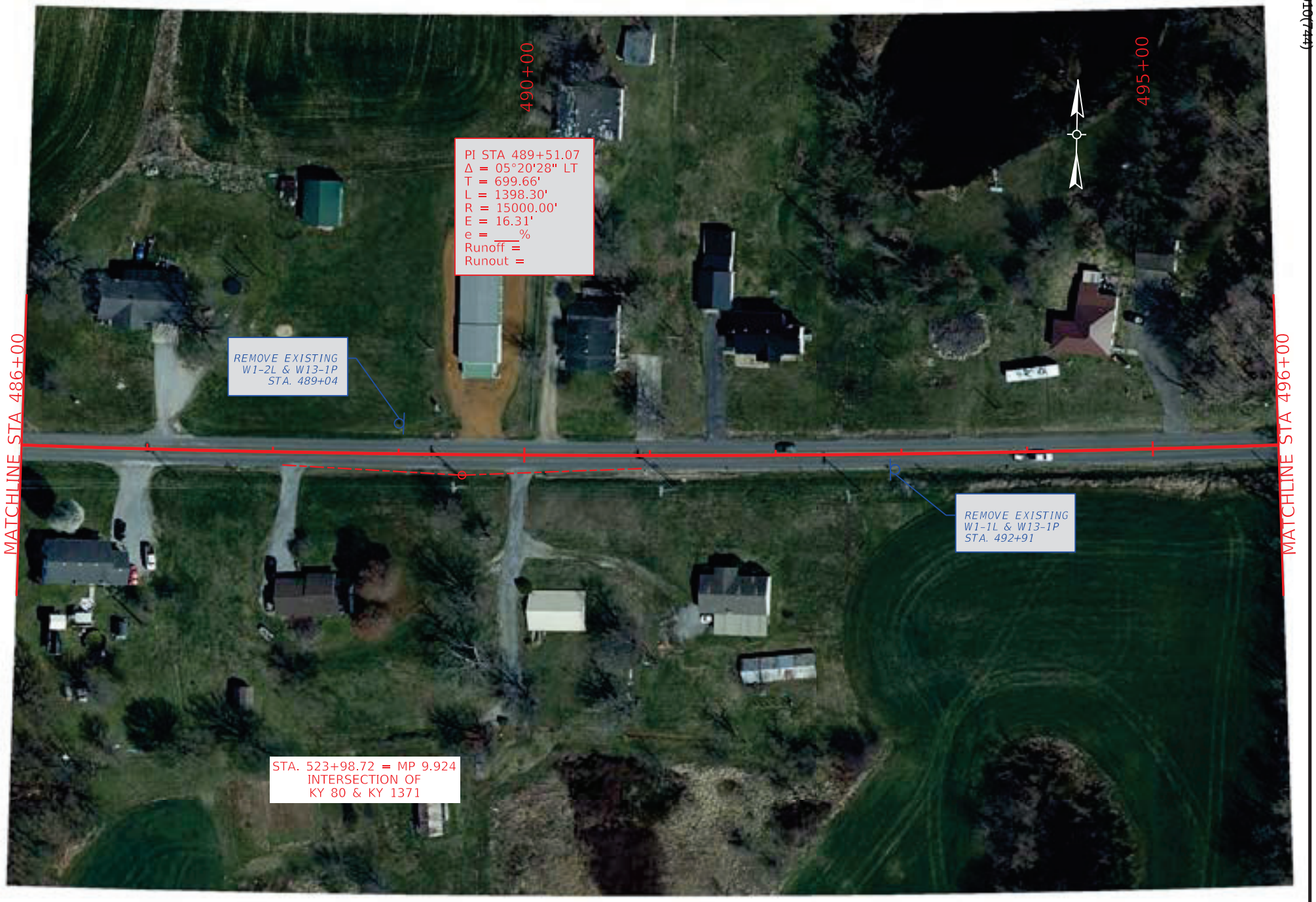
DRAWING TITLE: KY 80

STA. 476+00.00 TO STA. 486+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CARLISLE
SHEET NO. PLAN 4

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CARLISLE\KY-80_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 80

STA. 486+00.00 TO STA. 496+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CARLISLE
SHEET NO. PLAN 5

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CARLISLE\KY-80_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 80

STA. 496+00.00 TO STA. 506+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CARLISLE
SHEET NO. PLAN 6

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CARLISLE\KY-80_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 99 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 80

STA. 506+00.00 TO STA. 516+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CARLISLE
SHEET NO. PLAN 7

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CARLISLE\KY-80_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

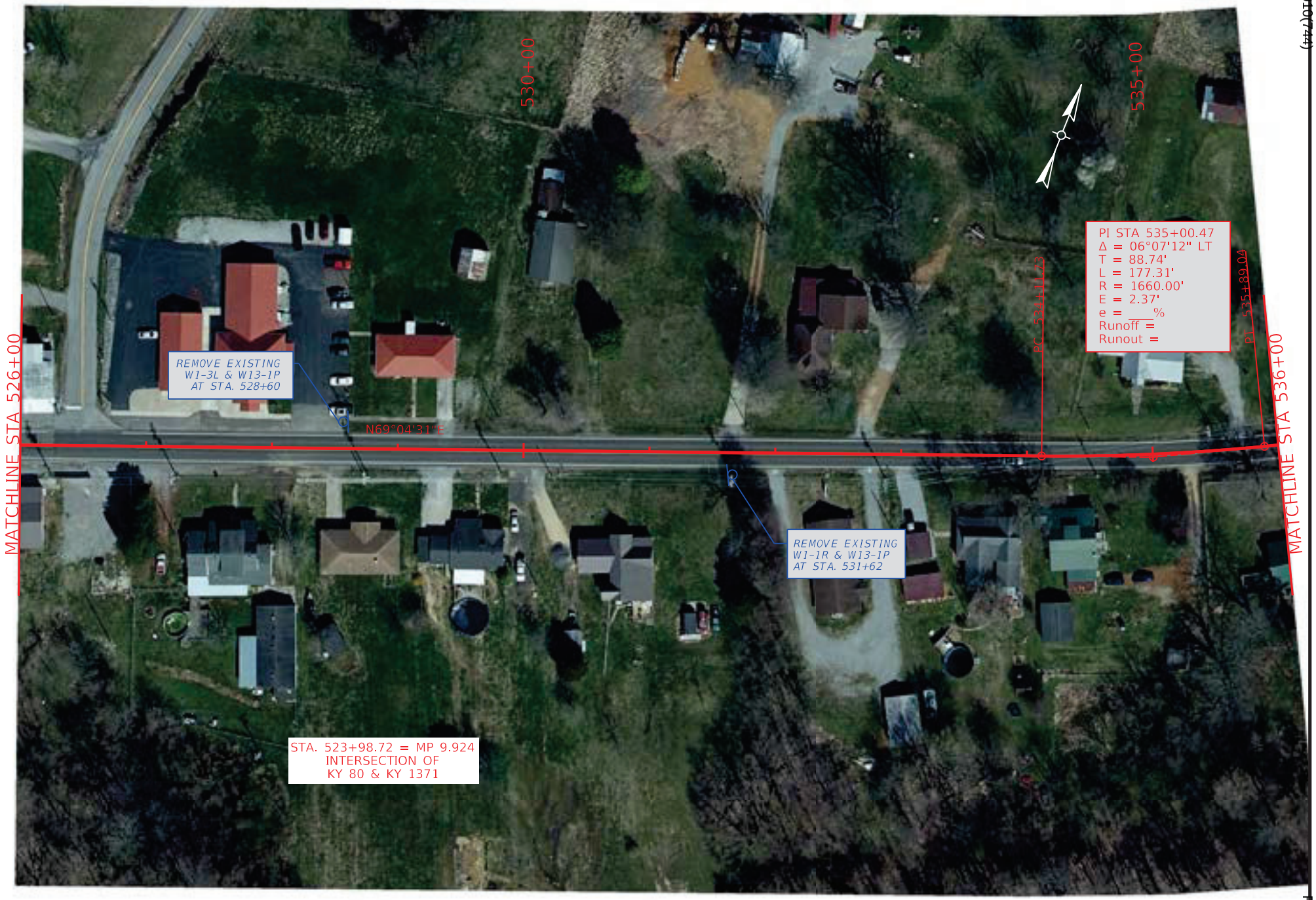
DRAWING TITLE: KY 80

STA. 516+00.00 TO STA. 526+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CARLISLE
SHEET NO. PLAN 8

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CARLISLE\KY-80_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 80

STA. 526+00.00 TO STA. 536+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CARLISLE
SHEET NO. PLAN 9

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CARLISLE\KY-80_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 80

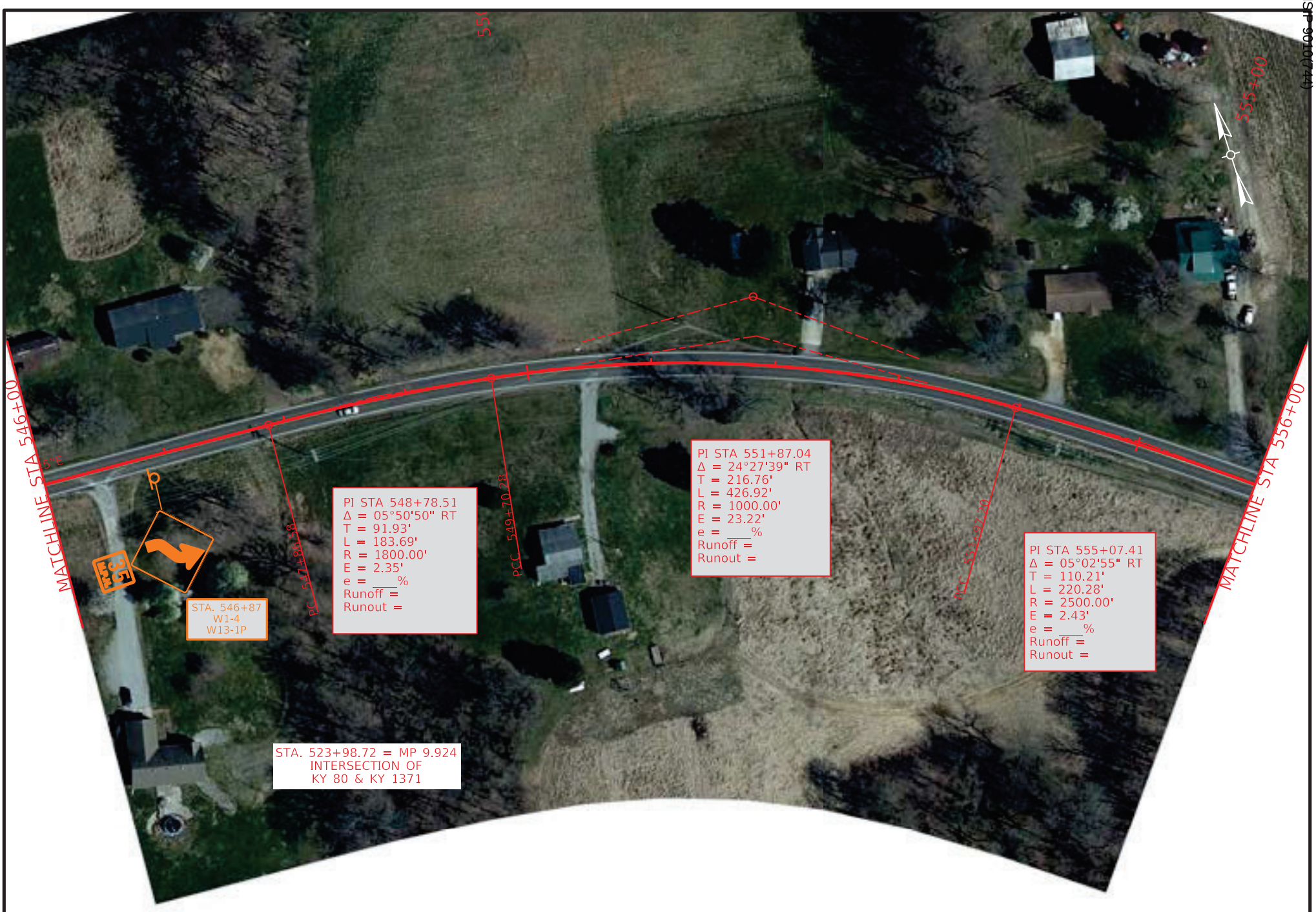
STA. 536+00.00 TO STA. 546+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CARLISLE
SHEET NO. PLAN 10

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CARLISLE\KY-80_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(77)
Contract ID: 264501
Page 109 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 80

STA. 546+00.00 TO STA. 556+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CARLISLE
SHEET NO. PLAN 11

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CARLISLE\KY-80_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 104 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 80

STA. 556+00.00 TO STA. 566+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF CARLISLE
SHEET NO. PLAN 12

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CARLISLE\KY-80_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 80

STA. 566+00.00 TO STA. 576+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

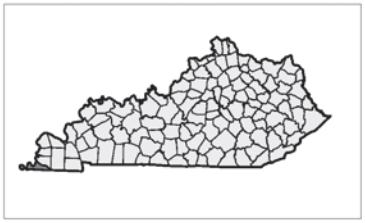
ITEM NO. 1-9061
COUNTY OF CARLISLE
SHEET NO. PLAN 13

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\CARLISLE\KY-80_SHEETS.DGN

ITEM NO.	COUNTY OF
1-9061	FULTON

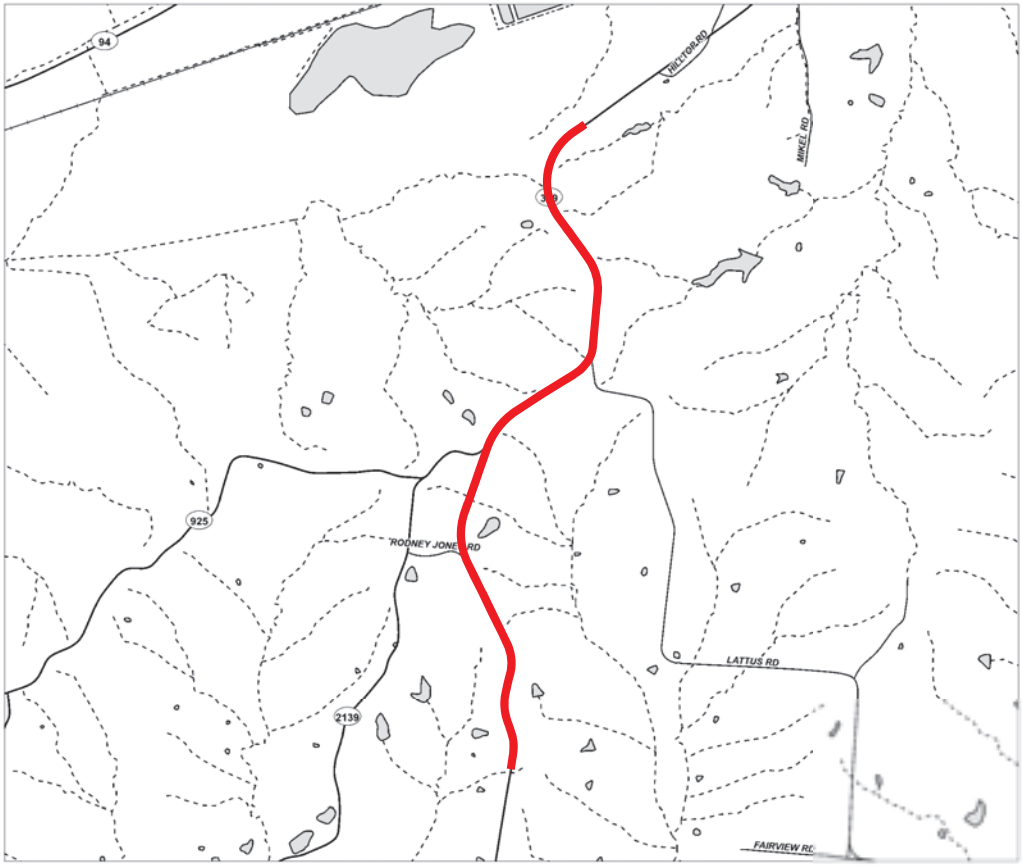
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

FULTON COUNTY
KY 309

Sign Summary — Fulton County — KY 309

SIGN LOCATION										SHEETING														
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling	MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	Text/ Symbol Color	Background Color	Sheeting Type	SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
1	RT	12	63+98	1.212	NB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1
2	RT	12	67+27	1.274	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
3	RT	12	68+21	1.292	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
4	RT	12	69+41	1.315	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
5	RT	12	78+65	1.490	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
6	RT	12	79+85	1.512	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
7	RT	12	81+05	1.535	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
8	RT	12	82+51	1.563	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
9	RT	12	83+54	1.582	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
10	LT	12	84+79	1.606	SB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
11	RT	12	112+51	2.131	NB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
12	RT	12	128+56	2.435	NB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1
13	RT	12	130+56	2.473	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
14	RT	12	131+76	2.495	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
15	RT	12	132+75	2.514	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
16	RT	12	133+74	2.533	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
17	RT	12	134+74	2.552	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
18	RT	12	135+94	2.575	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
19	LT	12	137+19	2.598	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
20	RT	12	142+66	2.702	NB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
21	LT	12	150+12	2.843	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
22	RT	12	155+46	2.944	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
23	LT	12	171+61	3.250	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	135.50	SQ FT
SBM Alum Sheet Signs 0.125 INCH	0.00	SQ FT
Barcode Sign Inventory	35	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	7	EACH

Summary of Items		
Steel Post - Type 1	214	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 309 **Fulton County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
57+79	RT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
88+55	LT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
111+82	RT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
175+36	LT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	4	EACH

See Plans for Approximate Sign Locations. Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 309

STA. 59+00.00 TO STA. 69+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF FULTON
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\FULTON\KY-309_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 309

STA. 69+00.00 TO STA. 79+00.00

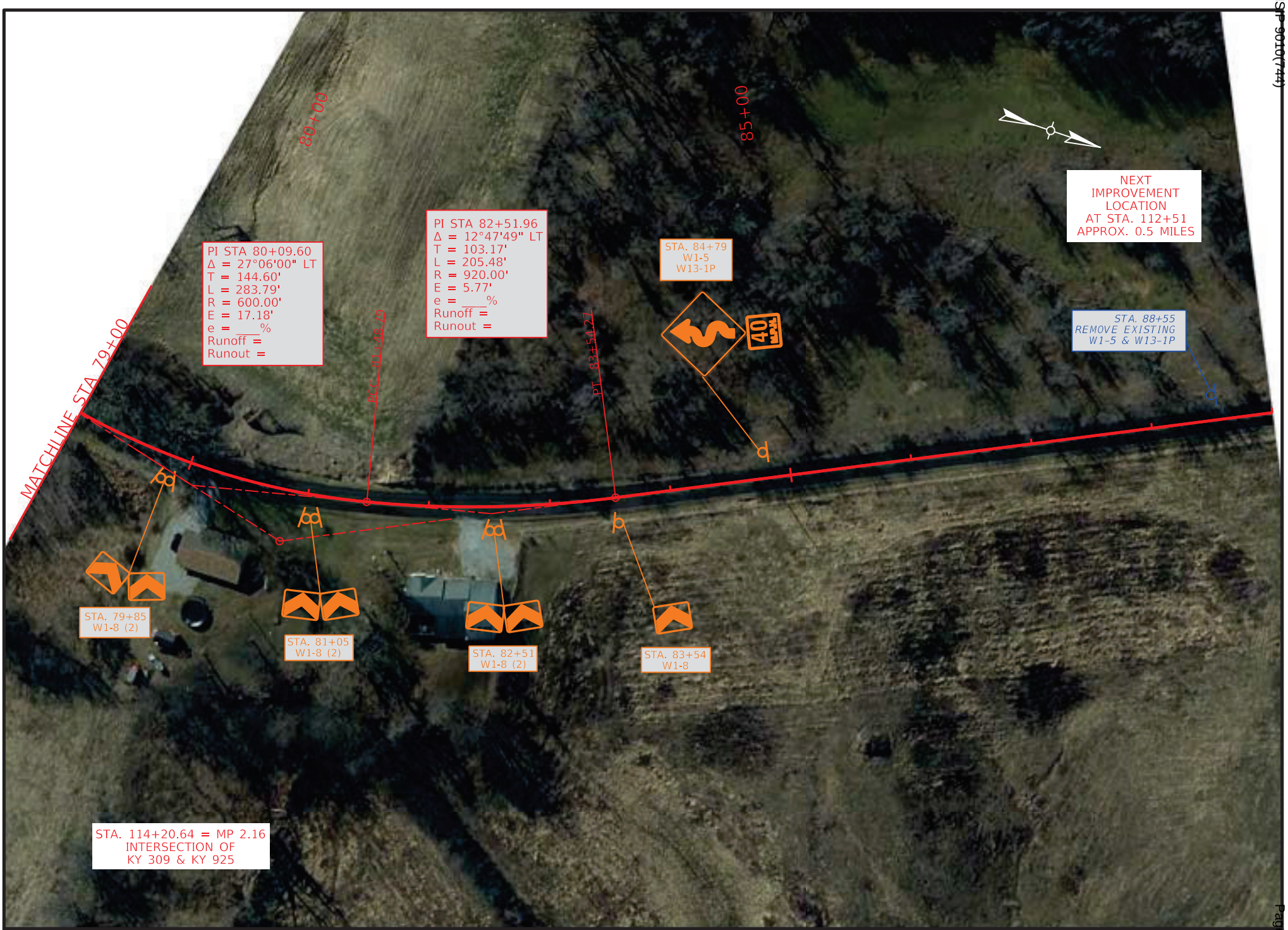
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF FULTON
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21963\KY-309_SHEETS.DGN

VARIOUS COUNTIES
HSIP 0010(744)

Contract ID: 264501
Page 111 of 353



VARIOUS COUNTIES
HSIP 9010(744)

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 309

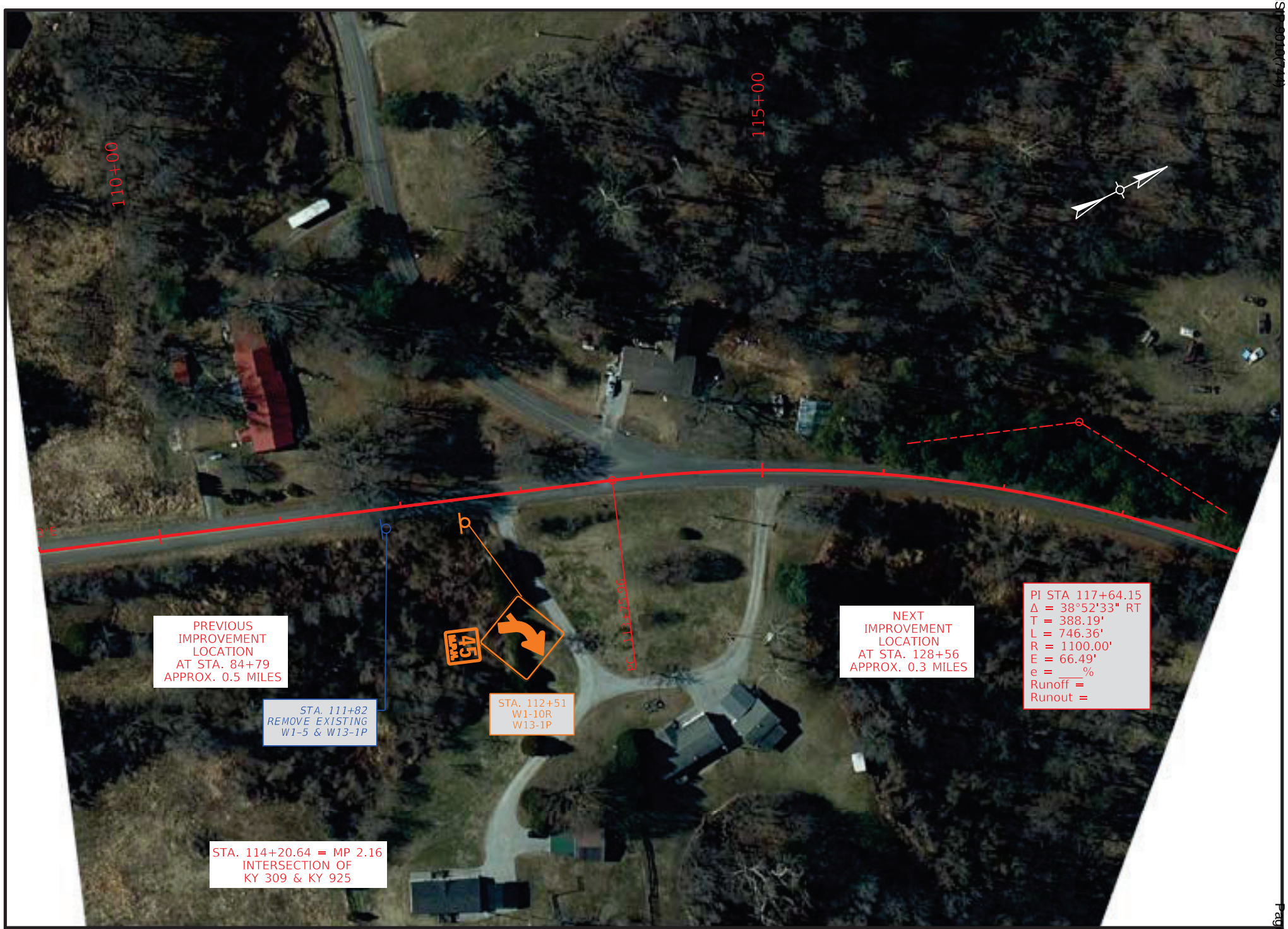
STA. 79+00.00 TO STA. 89+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF FULTON
SHEET NO. Plan 3

Contract ID: 264501
Page 117 of 153

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21963\KY-309_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 309

STA. 109+00.00 TO STA. 119+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF FULTON
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\FULTON\KY-309_SHEETS.DGN

VARIOUS COUNTIES
HSIP 0010(744)
Contract ID: 264501
Page 116 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 309

STA. 128+00.00 TO STA. 138+00.00

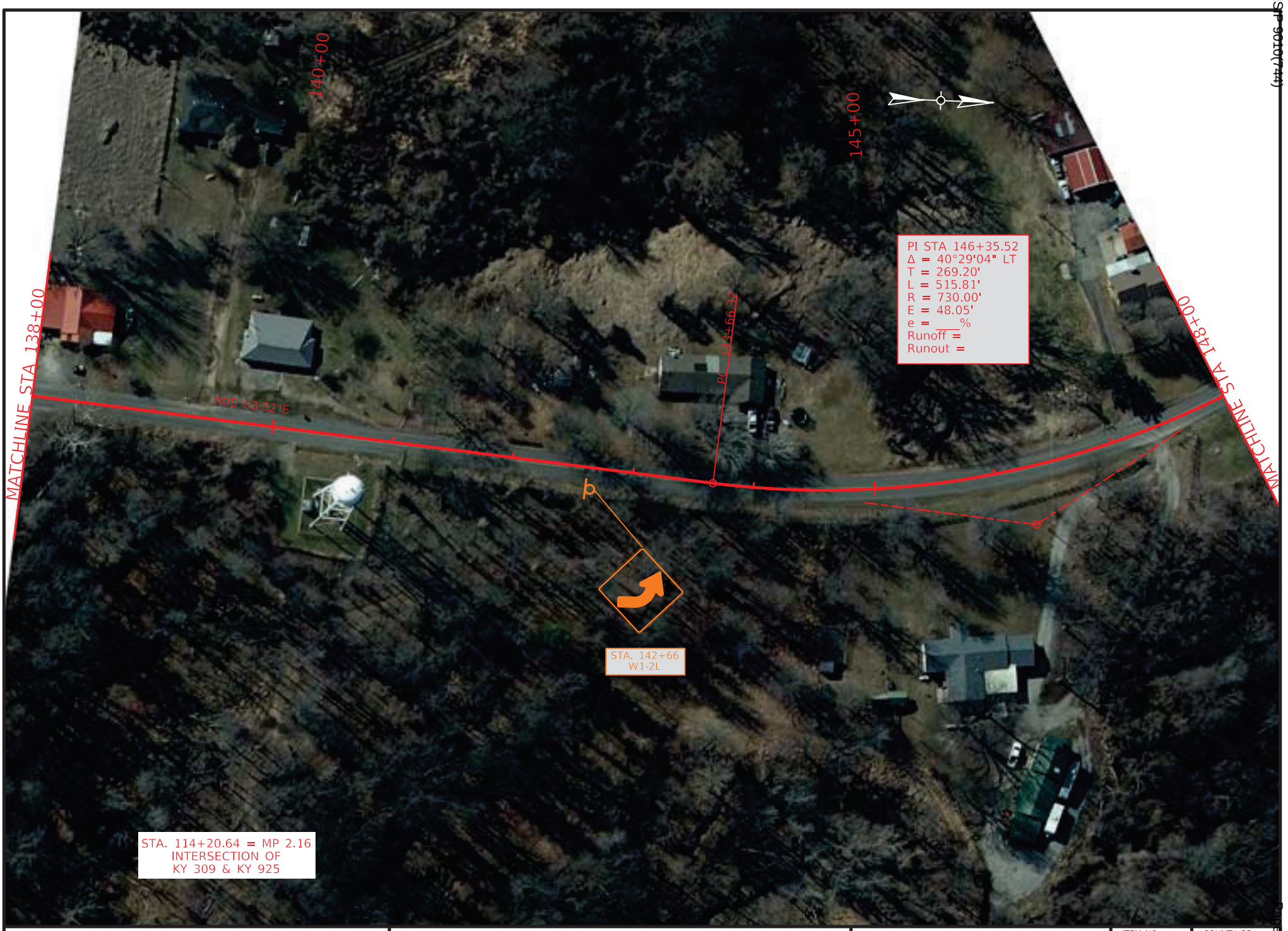
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF FULTON
SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21963\KY-309_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 114 of 353



VARIOUS COUNTIES
HSIP 9010(744)

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 309

STA. 138+00.00 TO STA. 148+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF FULTON
SHEET NO. Plan 6

Contract ID: 264501
Page 119 of 353

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\FULTON\KY-309_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 309
STA. 148+00.00 TO STA. 158+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF FULTON
SHEET NO. Plan 7

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21963\KY-309_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 309

STA. 166+00.00 TO STA. 176+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

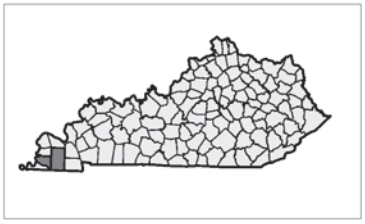
ITEM NO. 1-9061
COUNTY OF FULTON
SHEET NO. Plan 8

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21963\KY-309_SHEETS.DGN

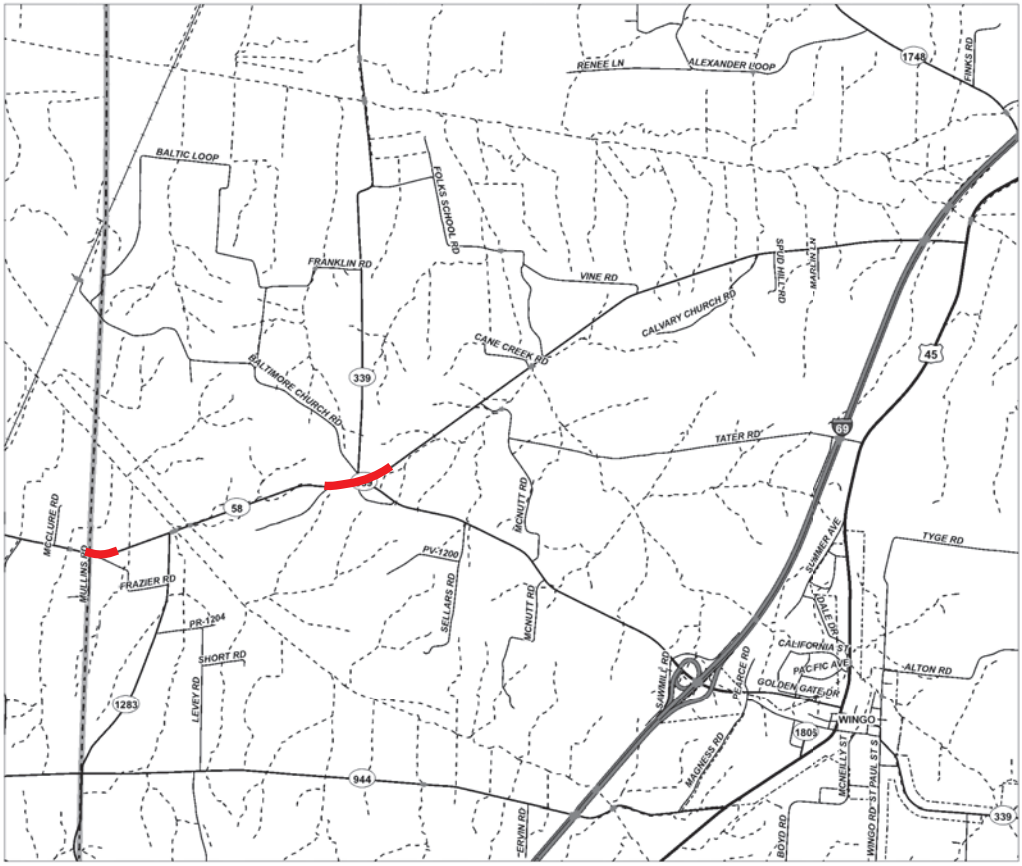
ITEM NO.	COUNTY OF
1-9061	GRAVES

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

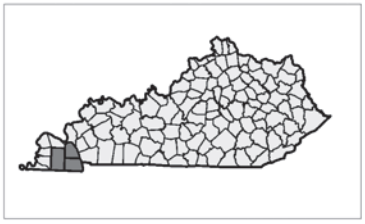
TEAM KENTUCKY
TRANSPORTATION CABINET

GRAVES COUNTY
KY 58 (MAP 1 OF 2)

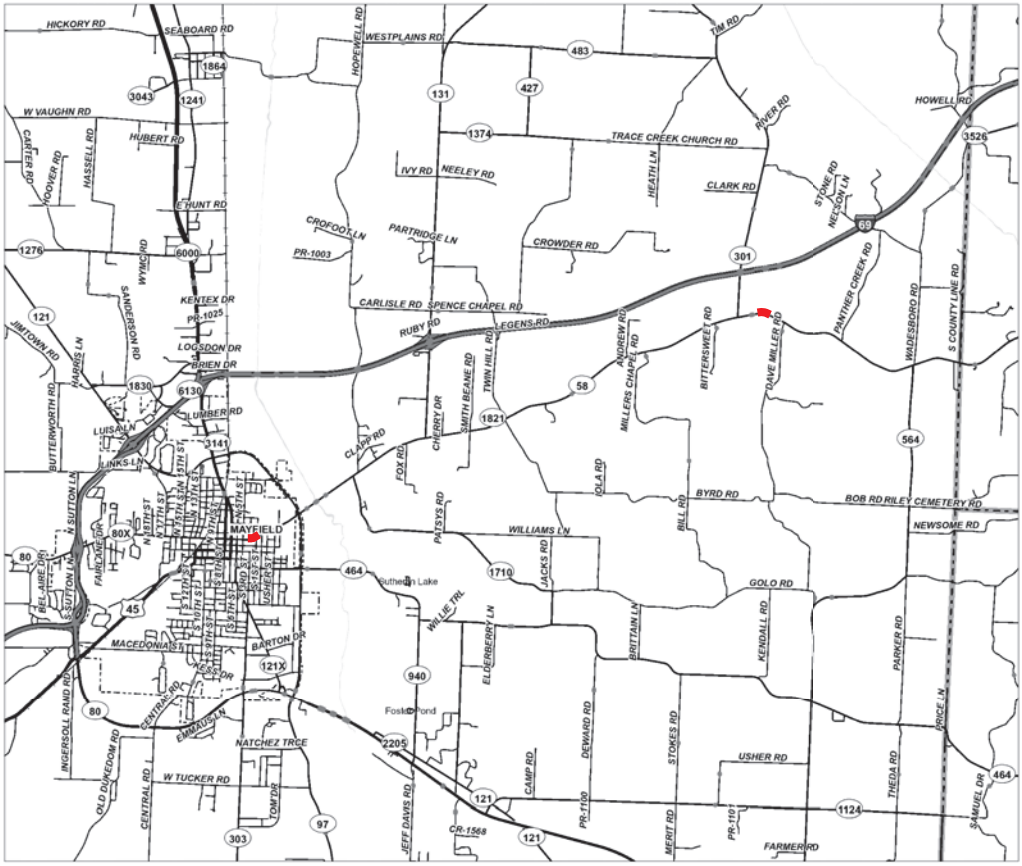
ITEM NO.	COUNTY OF
1-9061	GRAVES

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

GRAVES COUNTY
KY 58 (MAP 2 OF 2)

Sign Summary — Graves County — KY 58 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Notes
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
1	RT	12	1+26	0.024	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
2	RT	12	1+96	0.037	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	0.00		Stnd w/ Soil Plate			1	8			8		Remove & Relocate
3	RT	12	4+95	0.094	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	0.00		Stnd w/ Soil Plate		Yes	1	8			8		Remove & Relocate
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	0.00											
4	RT	12	6+04	0.114	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
5	RT	12	7+64	0.145	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	0.00		Stnd w/ Soil Plate			1	8			8		Remove & Relocate
6	LT	12	8+64	0.164	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
7	RT	12	302+50	5.729	EB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
8	LT	12	306+84	5.811	WB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
9	RT	12	650+55	12.321	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
10	LT	12	651+55	12.340	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
11	LT	12	652+75	12.363	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
12	LT	12	654+06	12.388	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
13	LT	12	655+36	12.412	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
14	LT	12	656+56	12.435	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
15	LT	12	657+81	12.459	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1	

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	69.75	SQ FT
SBM Alum Sheet Signs 0.125 INCH	0.00	SQ FT
Barcode Sign Inventory	17	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	3	EACH
Bracket Required	5	EACH

Summary of Items		
Steel Post - Type 1	134	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

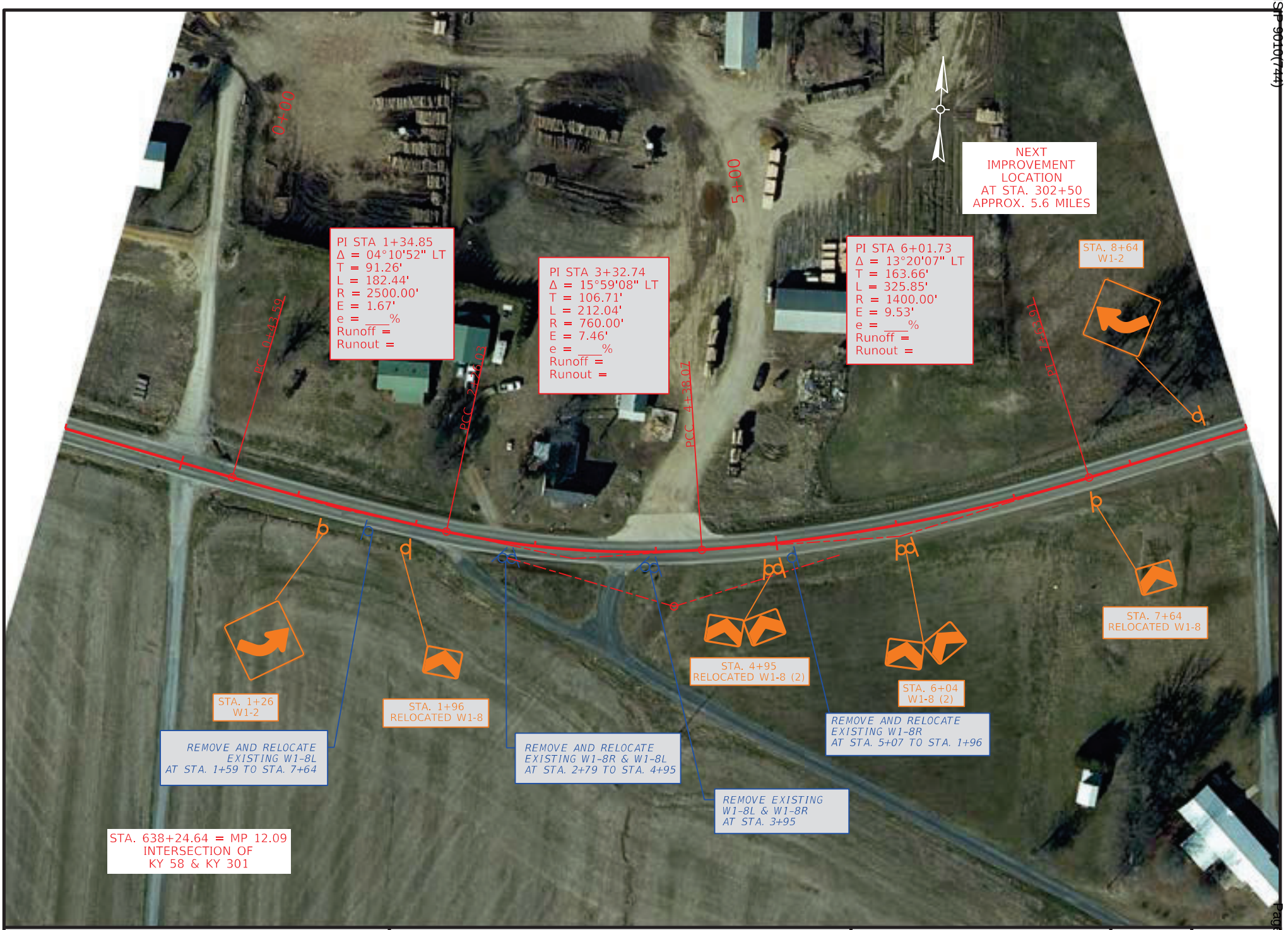
REMOVE SIGN SUMMARY

KY 58 **Graves County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
1+59	RT	W1-8L	Left Chevron		REMOVE AND RELOCATE
2+79	RT	W1-8L	Left Chevron		REMOVE AND RELOCATE
		W1-8R	Right Chevron		
3+95	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
5+07	RT	W1-8R	Right Chevron		REMOVE AND RELOCATE

Summary of Items		
Remove Sign	1	EACH

<u>See Plans for Approximate Sign Locations</u>. Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 58

STA. -1+00.00 TO STA. 9+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-58_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 58

STA. 300+00.00 TO STA. 310+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-58_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 58

STA. 649+00.00 TO STA. 659+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

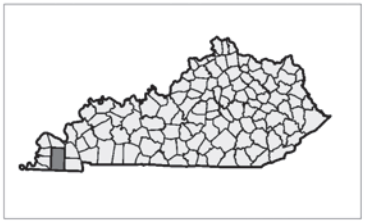
ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-58_SHEETS.DGN

ITEM NO.	COUNTY OF
1-9061	GRAVES

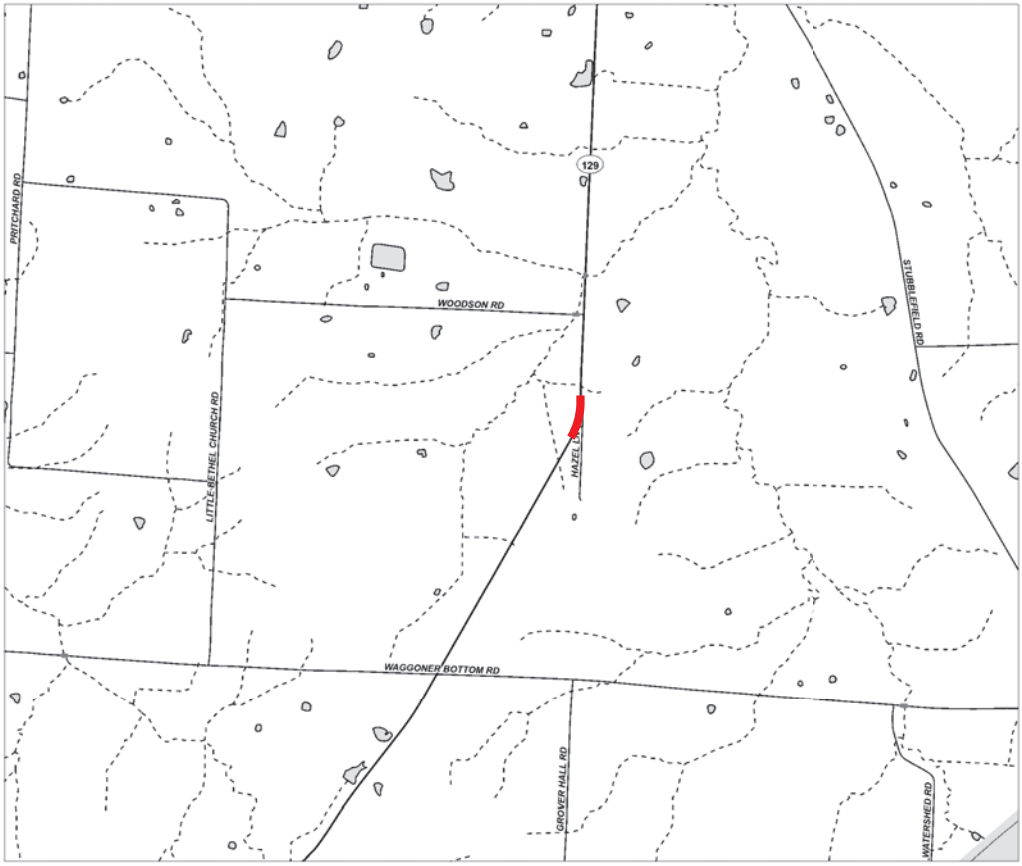
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

GRAVES COUNTY
KY 129

Sign Summary — Graves County — KY 129 — Route

SIGN LOCATION									SHEETING														
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling	MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	Text/ Symbol Color	Background Color	Sheeting Type	SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
1	RT	12	739+31	14.002	NB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
2	RT	12	740+60	14.027	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
3	RT	12	741+80	14.049	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
4	RT	12	743+00	14.072	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
5	RT	12	744+20	14.095	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
6	RT	12	745+78	14.125	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
7	LT	12	746+73	14.143	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	38.75	SQ FT
SBM Alum Sheet Signs 0.125 INCH	0.00	SQ FT
Barcode Sign Inventory	11	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	3	EACH

Summary of Items		
Steel Post - Type 1	62	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 129

STA. 738+00.00 TO STA. 748+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-129_SHEETS.DGN

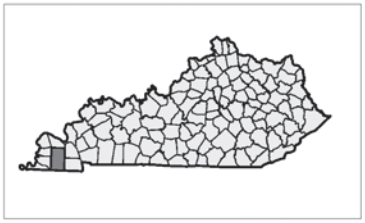
VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 127 of 153

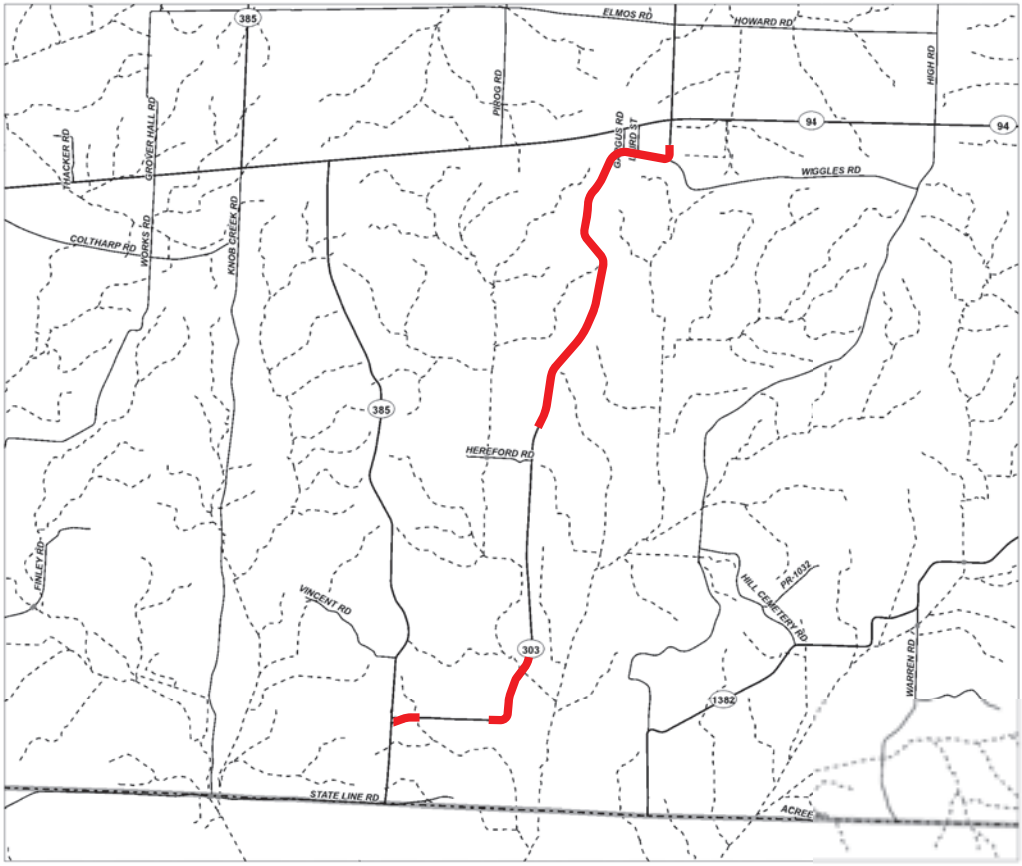
ITEM NO.	COUNTY OF
1-9061	GRAVES

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

GRAVES COUNTY
KY 303

Sign Summary — Graves County — KY 303 — Route

SIGN LOCATION									SHEETING														
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling	MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	Text/ Symbol Color	Background Color	Sheeting Type	SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
1	RT	12	26+30	0.498	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
2	LT	12	30+70	0.581	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
3	RT	12	54+78	1.038	EB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1
4	RT	12	57+05	1.080	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
5	RT	12	57+76	1.094	EB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0
6	RT	12	57+91	1.097	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
7	RT	12	58+64	1.111	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
8	RT	12	59+36	1.124	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
9	RT	12	59+51	1.127	WB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0
10	RT	12	60+56	1.147	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
11	LT	12	62+51	1.184	WB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1
12	RT	12	69+59	1.318	EB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1
13	RT	12	76+14	1.442	EB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						W13-1aP	Advisory Speed Confirmation	35	48 x 15	Black	Yellow	XI		5.00									1
14	RT	12	77+34	1.465	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
15	RT	12	78+54	1.488	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
16	RT	12	80+34	1.522	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
17	LT	12	81+60	1.545	WB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
18	RT	12	163+66	3.100	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
19	LT	12	166+12	3.146	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
20	LT	12	167+32	3.169	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
21	LT	12	168+52	3.192	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
22	LT	12	170+12	3.222	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
23	RT	12	179+16	3.393	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
24	RT	12	188+66	3.573	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
25	LT	12	193+45	3.664	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
26	RT	12	201+87	3.823	NB	W1-4L	Left Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1
27	RT	12	203+98	3.863	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
28	RT	12	205+18	3.886	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
29	RT	12	206+38	3.909	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
30	RT	12	207+48	3.930	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
31	LT	12	213+22	4.038	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
32	LT	12	214+02	4.053	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1

Sign Summary — Graves County — KY 303 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type											
33	LT	12	214+82	4.069	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
34	LT	12	215+62	4.084	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
35	LT	12	216+42	4.099	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
36	LT	12	217+22	4.114	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
37	LT	12	219+23	4.152	SB	W1-3L	Left Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1
38	RT	12	223+66	4.236	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
39	LT	12	224+92	4.260	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
40	LT	12	226+12	4.283	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
41	LT	12	227+32	4.305	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
42	LT	12	228+32	4.324	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
43	LT	12	229+58	4.348	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
44	RT	12	236+87	4.486	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1
45	LT	12	238+87	4.524	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
46	LT	12	239+94	4.544	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
47	LT	12	241+08	4.566	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
48	LT	12	241+88	4.581	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
49	LT	12	242+68	4.596	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
50	LT	12	243+48	4.611	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
51	LT	12	244+28	4.627	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
52	LT	12	245+08	4.642	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
53	LT	12	245+88	4.657	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
54	LT	12	247+59	4.689	WB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1
55	RT	12	254+40	4.818	EB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1
56	RT	12	256+64	4.861	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
57	RT	12	257+44	4.876	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
58	RT	12	258+00	4.886	EB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0
59	RT	30	258+28	4.892	WB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0

Sign Summary — Graves County — KY 303 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type											
60	RT	12	259+22	4.909	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
61	LT	12	261+48	4.952	WB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	319.00	SQ FT
SBM Alum Sheet Signs 0.125 INCH	48.32	SQ FT
Barcode Sign Inventory	96	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	17	EACH

Summary of Items		
Steel Post - Type 1	570	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 303 **Graves County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
51+20	RT	W1-5L	Left Winding Road	1	
		W7-3ap	Next XX Miles		
171+80	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
177+40	RT	W1-5L	Left Winding Road	1	
		W7-3aP	Next XX Miles		
233+34	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
236+90	LT	W1-5R	Right Winding Road	1	
		W7-3aP	Next XX Miles		
248+62	LT	W1-2L	Left Curve	1	
		W13-1p	XX MPH (Advisory Speed)		
253+56	RT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
258+18	RT	W1-6L	Left One-Direction Lrg Arrow	1	
258+27	RT	W1-6R	Right One-Direction Lrg Arrow	1	
262+20	LT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	10	EACH

Refer to the Special Note for Staking
for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 303

STA. 24+00.00 TO STA. 34+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-303_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 139 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 303

STA. 53+00.00 TO STA. 63+00.00

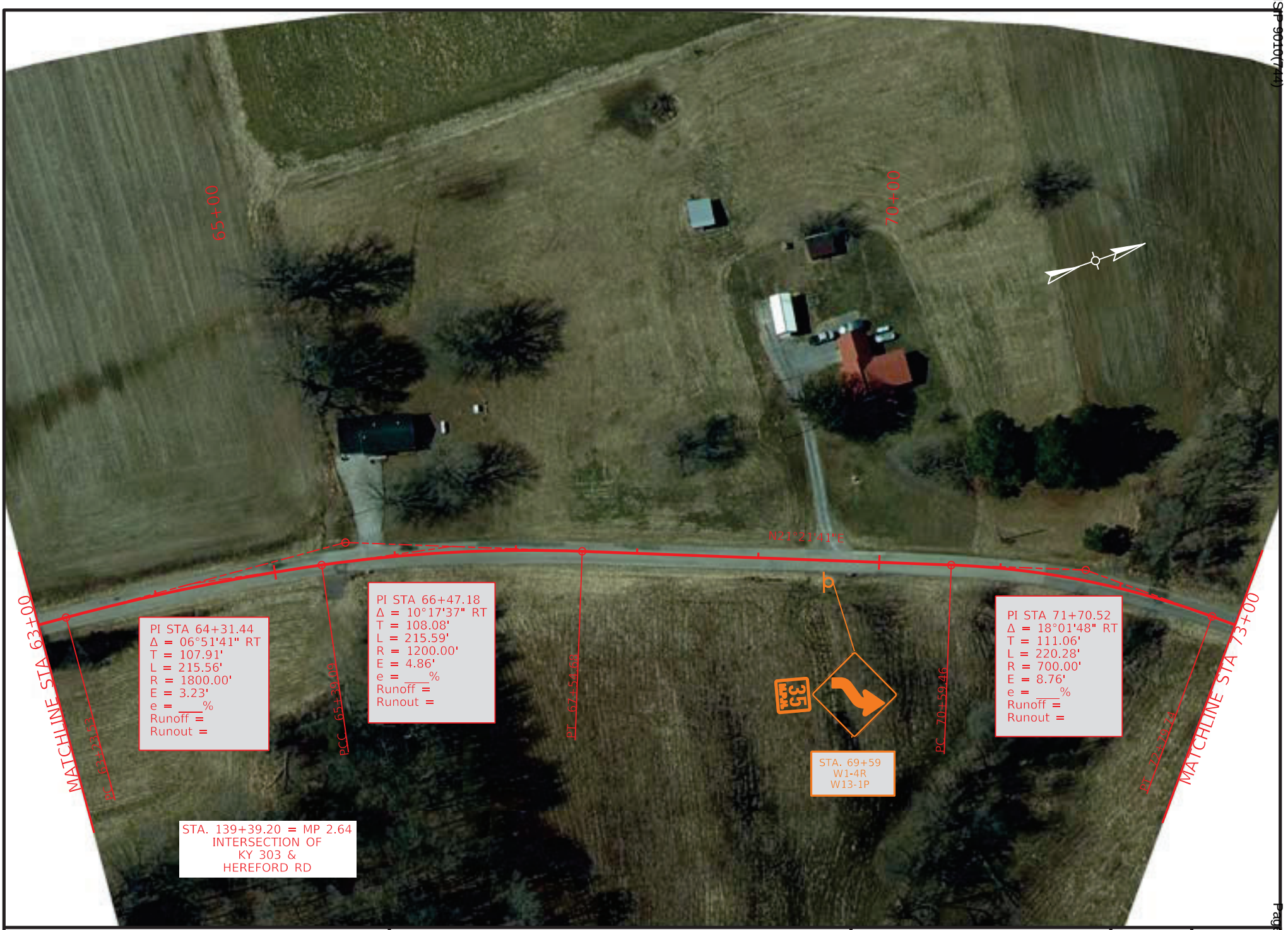
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21964\KY-303_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 134 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

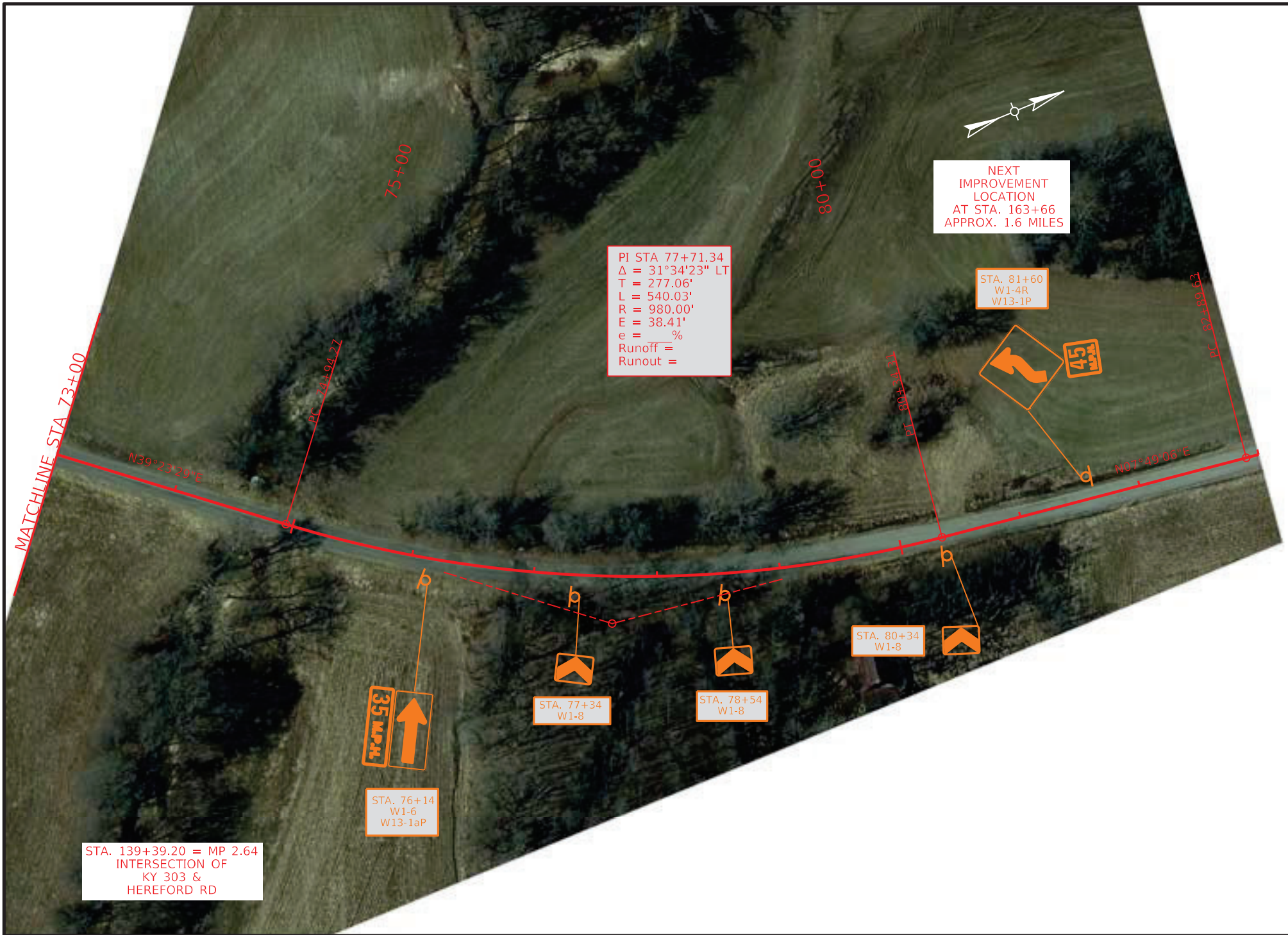
DRAWING TITLE: KY 303

STA. 63+00.00 TO STA. 73+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-303_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 303

STA. 73+00.00 TO STA. 83+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21964\KY-303_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 139 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 303

STA. 162+00.00 TO STA. 172+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-303_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 303

STA. 172+00.00 TO STA. 182+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 6

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-303_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 139 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 303

STA. 182+00.00 TO STA. 192+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 7

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-303_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 303

STA. 192+00.00 TO STA. 202+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 8

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-303_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 303

STA. 202+00.00 TO STA. 212+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 9

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21964\KY-303_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 141 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 303

STA. 212+00.00 TO STA. 222+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 10

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-303_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 303

STA. 222+00.00 TO STA. 232+00.00

0' 50' 100' 200'

HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061

COUNTY OF GRAVES

SHEET NO. Plan 11

OpenRoads Designer v10.12.02.4

USER: harmon

FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-303_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 303

STA. 232+00.00 TO STA. 242+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 12

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-303_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 303

STA. 242+00.00 TO STA. 252+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 13

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-303_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 148 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 303

STA. 252+00.00 TO STA. 262+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

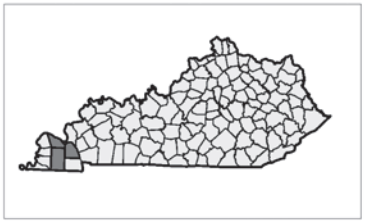
ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 14

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-303_SHEETS.DGN

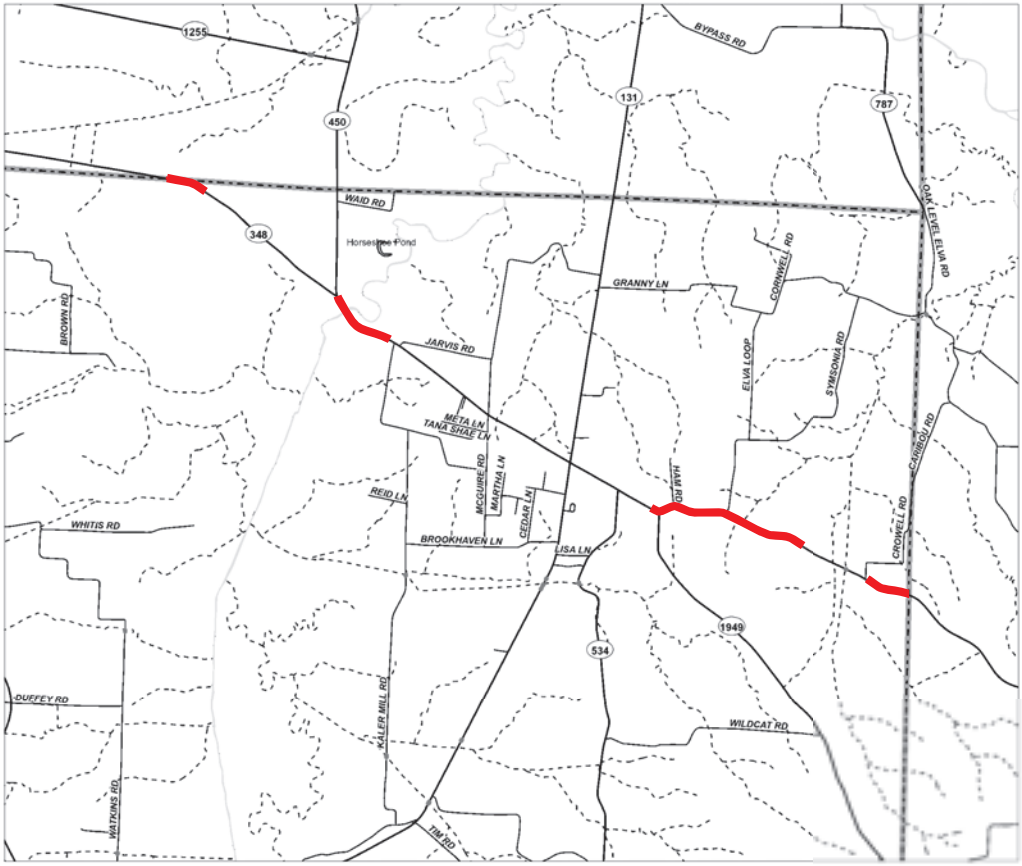
ITEM NO.	COUNTY OF
1-9061	GRAVES

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

GRAVES COUNTY
KY 348

Sign Summary — Graves County — KY 348 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type										
1	RT	12	5+08	0.096	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25									1
2	LT	12	7+00	0.133	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		1	8			8	1
3	LT	12	8+00	0.152	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		1	8			8	1
4	LT	12	9+13	0.173	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		1	8			8	1
5	LT	12	10+38	0.197	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1
6	LT	12	65+66	1.244	WB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1
7	RT	12	70+60	1.337	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1
8	LT	12	78+37	1.484	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1
9	RT	12	181+27	3.433	EB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25									1
10	RT	12	182+48	3.456	WB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes	1	10			10	1
						W13-1aP	Advisory Speed Confirmation	25	48 x 15	Black	Yellow	XI	0.00	5.00								1
11	RT	12	183+48	3.475	EB	W1-6L	Left One-Direction Lrg		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate		1	8			8	1
12	LT	12	187+46	3.550	WB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes	1	10			10	1
						W13-1aP	Advisory Speed Confirmation	30	48 x 15	Black	Yellow	XI	0.00	5.00								1
13	LT	12	188+48	3.570	EB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes	1	8			8	1
14	LT	12	202+15	3.829	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		1	8			8	1
15	LT	12	203+07	3.846	EB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate		1	10			10	1
						W13-1aP	Advisory Speed Confirmation	35	48 x 15	Black	Yellow	XI	0.00	5.00								1
16	LT	12	203+22	3.849	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		1	8			8	1
17	LT	12	204+14	3.866	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		1	8			8	1
18	LT	12	205+40	3.890	WB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25									1
19	RT	12	215+77	4.087	EB	W1-4L	Left Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1
20	LT	12	227+91	4.316	WB	W1-4L	Left Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1

Sign Summary — Graves County — KY 348 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type										
21	RT	12	254+25	4.815	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25									1
22	RT	12	257+60	4.879	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		1	8			8	1
23	RT	12	258+55	4.897	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		1	8			8	1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	109.50	SQ FT
SBM Alum Sheet Signs 0.125 INCH	55.00	SQ FT
Barcode Sign Inventory	35	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	0	EACH

Summary of Items		
Steel Post - Type 1	228	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 348 **Graves County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
182+80	RT	W1-6R	Right One-Direction Lrg Arrow	1	
183+40	RT	W1-6L	Left One-Direction Lrg Arrow	1	
211+89	RT	W1-5L	Left Winding Road	1	
252+46	RT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
253+58	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
254+90	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
256+60	RT	W1-8R	Right Chevron	1	
257+30	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		

Summary of Items		
Remove Sign	8	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 3+00.00 TO STA. 13+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-348_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 151 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

DRAWING TITLE: KY 348

STA. 64+00.00 TO STA. 74+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-348_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 74+00.00 TO STA. 84+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-348_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 180+00.00 TO STA. 190+00.00

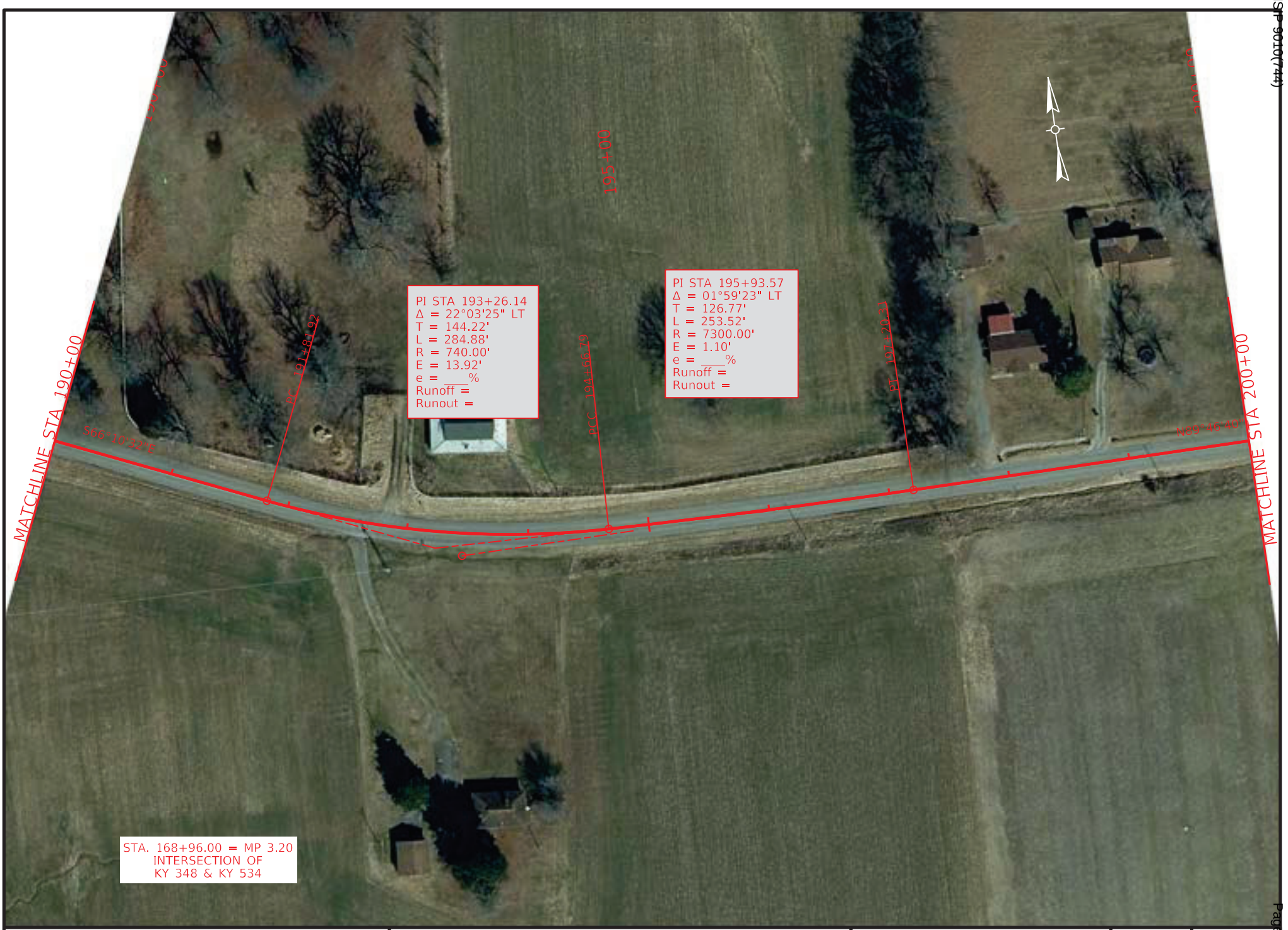
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-348_SHEETS.DGN

VARIOUS COUNTIES
HSIP-9010(744)

Contract ID: 264501
Page 154 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 190+00.00 TO STA. 200+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-348_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 139 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 200+00.00 TO STA. 210+00.00

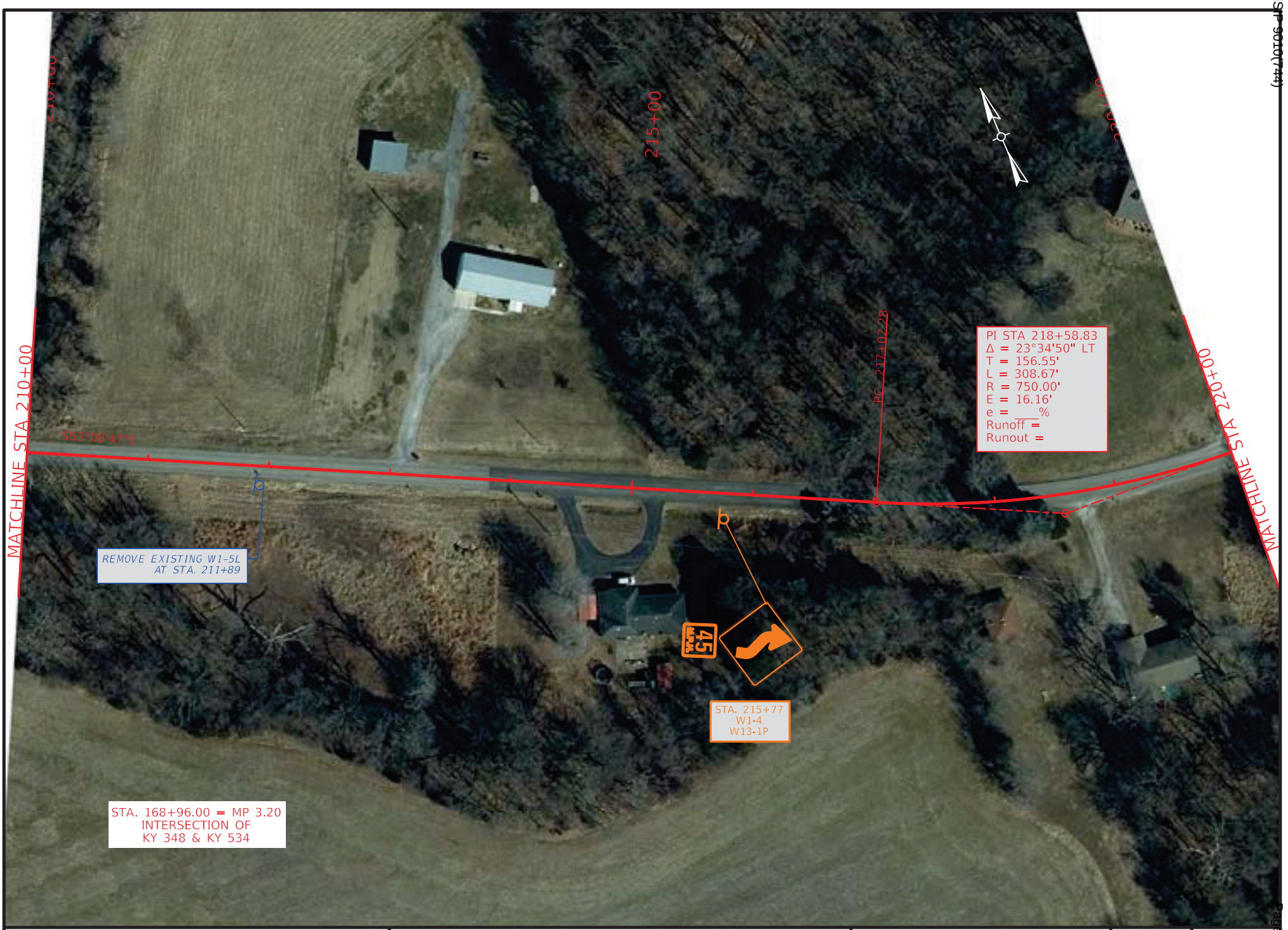
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 6

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-348_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 150 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 210+00.00 TO STA. 220+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 7

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21964\KY-348_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 220+00.00 TO STA. 230+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 8

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-348_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 139 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 250+00.00 TO STA. 260+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 9

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21964\KY-348_SHEETS.DGN

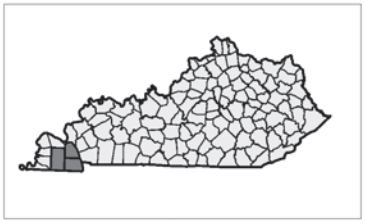
VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 159 of 353

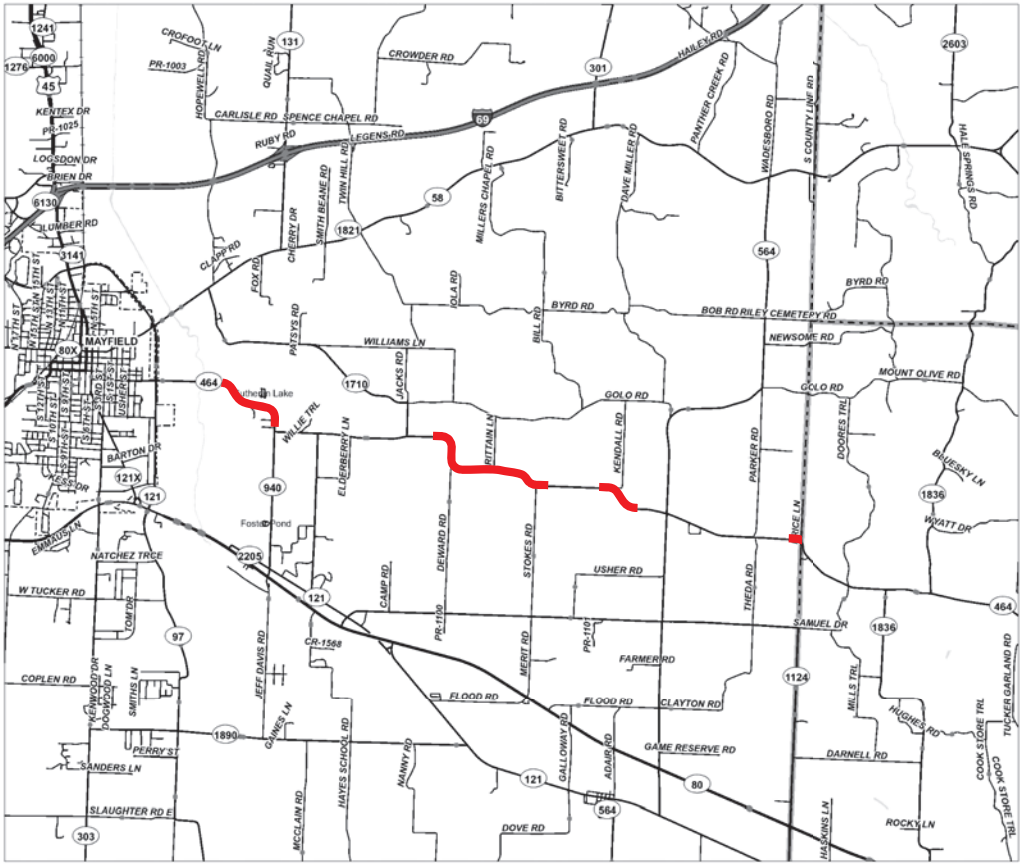
ITEM NO.	COUNTY OF
1-9061	GRAVES

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

GRAVES COUNTY
KY 464

Sign Summary — Graves County — KY 464 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type										
1	RT	12	78+58	1.488	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1
2	LT	12	86+93	1.646	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1
3	RT	12	110+38	2.091	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1
4	LT	12	121+47	2.301	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1
5	RT	12	229+16	4.340	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1
6	LT	12	241+06	4.566	NB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1
7	RT	12	246+37	4.666	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1
8	LT	12	258+63	4.898	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1
9	RT	12	291+56	5.522	EB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1
10	LT	12	306+76	5.810	WB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1
11	LT	12	357+41	6.769	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1
12	RT	12	470+97	8.920	EB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25									1
13	LT	26	474+05	8.978	WB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate		1	10			10	1
						W13-1aP	Advisory Speed Confirmation	25	48 x 15	Black	Yellow	XI	0.00	5.00								1
14	LT	53	474+95	8.995	EB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate		1	8			8	1
15	LT	12	477+02	9.034	WB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate		1	10			10	1
						W13-1aP	Advisory Speed Confirmation	40	48 x 15	Black	Yellow	XI	0.00	5.00								1
16	LT	12	486+14	9.207	WB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25									1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	92.50	SQ FT
SBM Alum Sheet Signs 0.125 INCH	34.00	SQ FT
Barcode Sign Inventory	23	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	0	EACH

Summary of Items		
Steel Post - Type 1	168	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

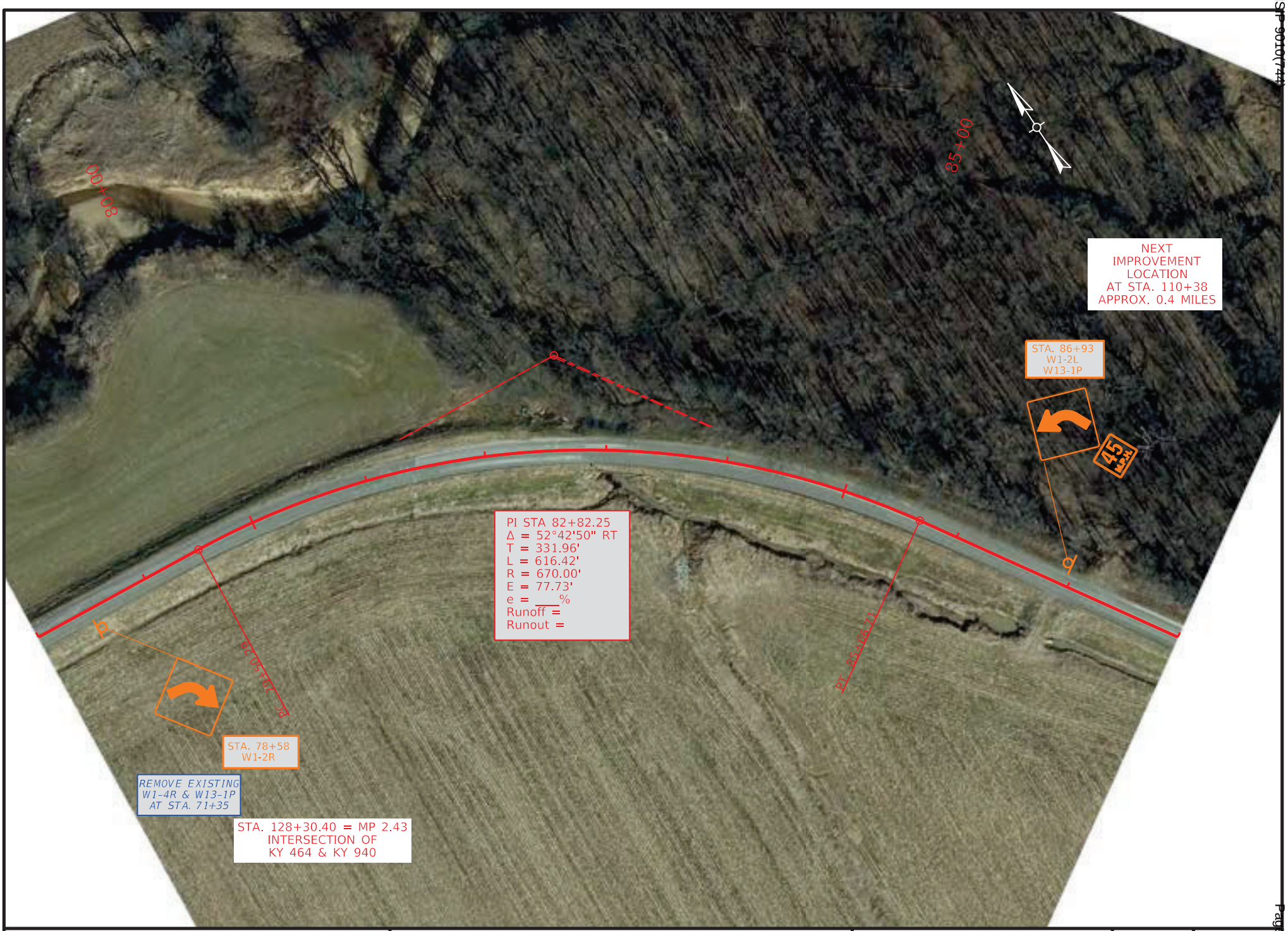
REMOVE SIGN SUMMARY

KY 464 **Graves County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
71+35	RT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
105+28	LT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
107+47	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
125+80	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
226+00	RT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
264+10	LT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
310+50	LT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
468+00	RT	W1-3R	Right Reverse Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
474+33	LT	W1-6L	Left One-Direction Lrg Arrow	1	
474+82	LT	W1-6R	Right One-Direction Lrg Arrow	1	
477+02	LT	W1-8L	Left Chevron	1	

Summary of Items		
Remove Sign	11	EACH

<u>See Plans for Approximate Sign Locations</u>. Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 464

STA. 78+00.00 TO STA. 88+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-464_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 464

STA. 106+00.00 TO STA. 116+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-464_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY

DRAWING TITLE: KY 464

STA. 116+00.00 TO STA. 126+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-464_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 464

STA. 225+00.00 TO STA. 235+00.00

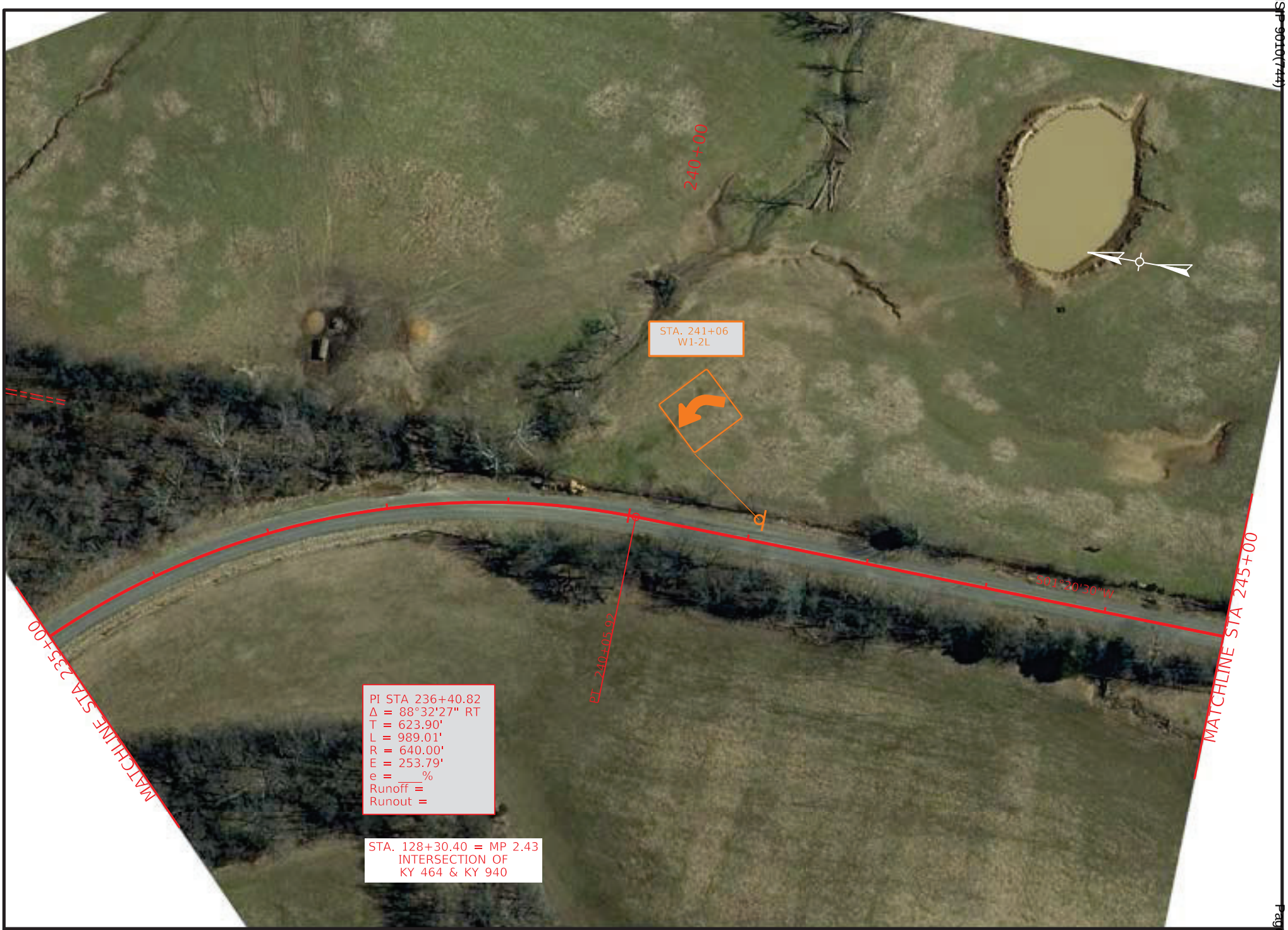
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-464_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 100 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 464

STA. 235+00.00 TO STA. 245+00.00

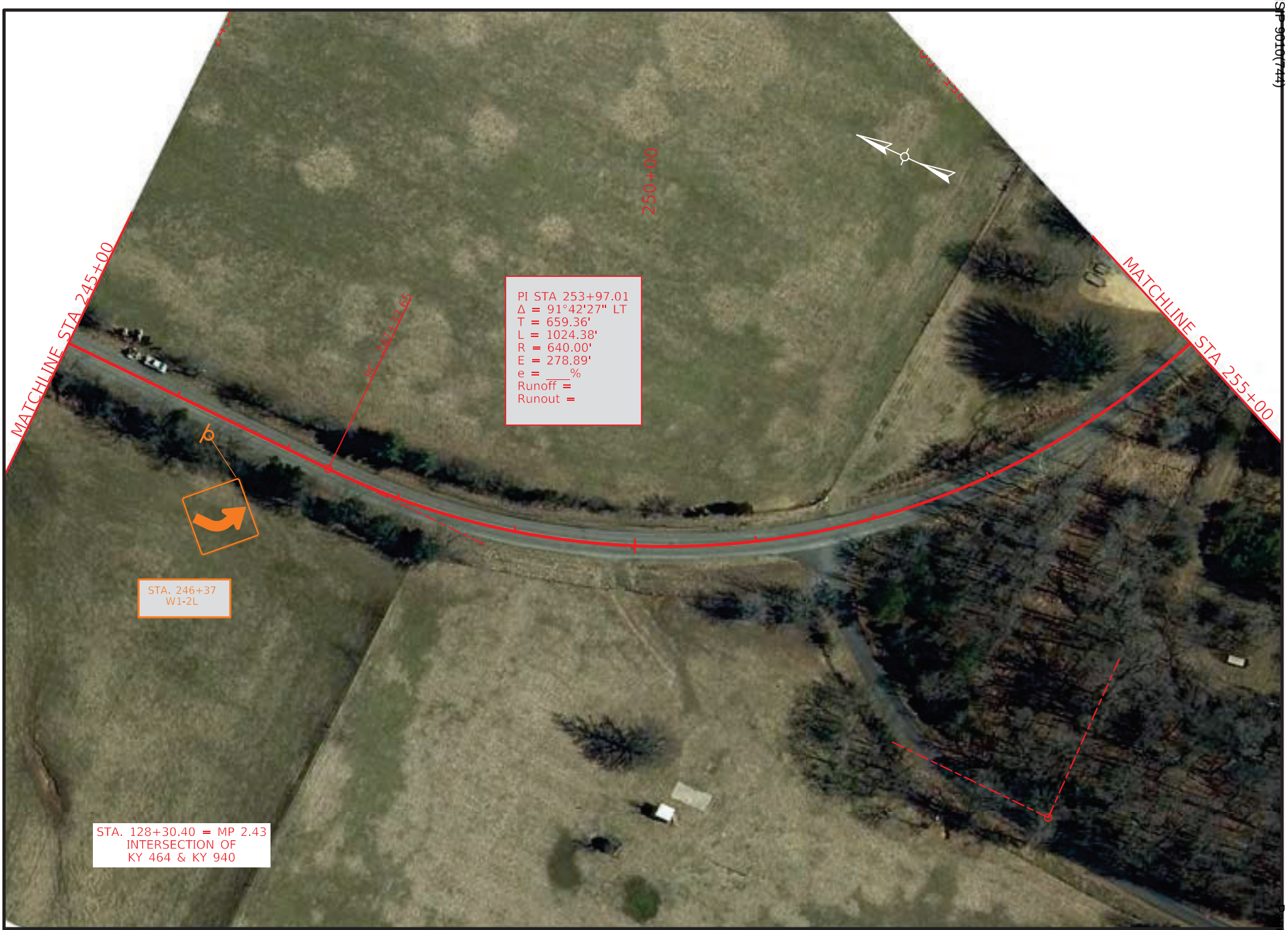
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-464_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 107 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 464

STA. 245+00.00 TO STA. 255+00.00

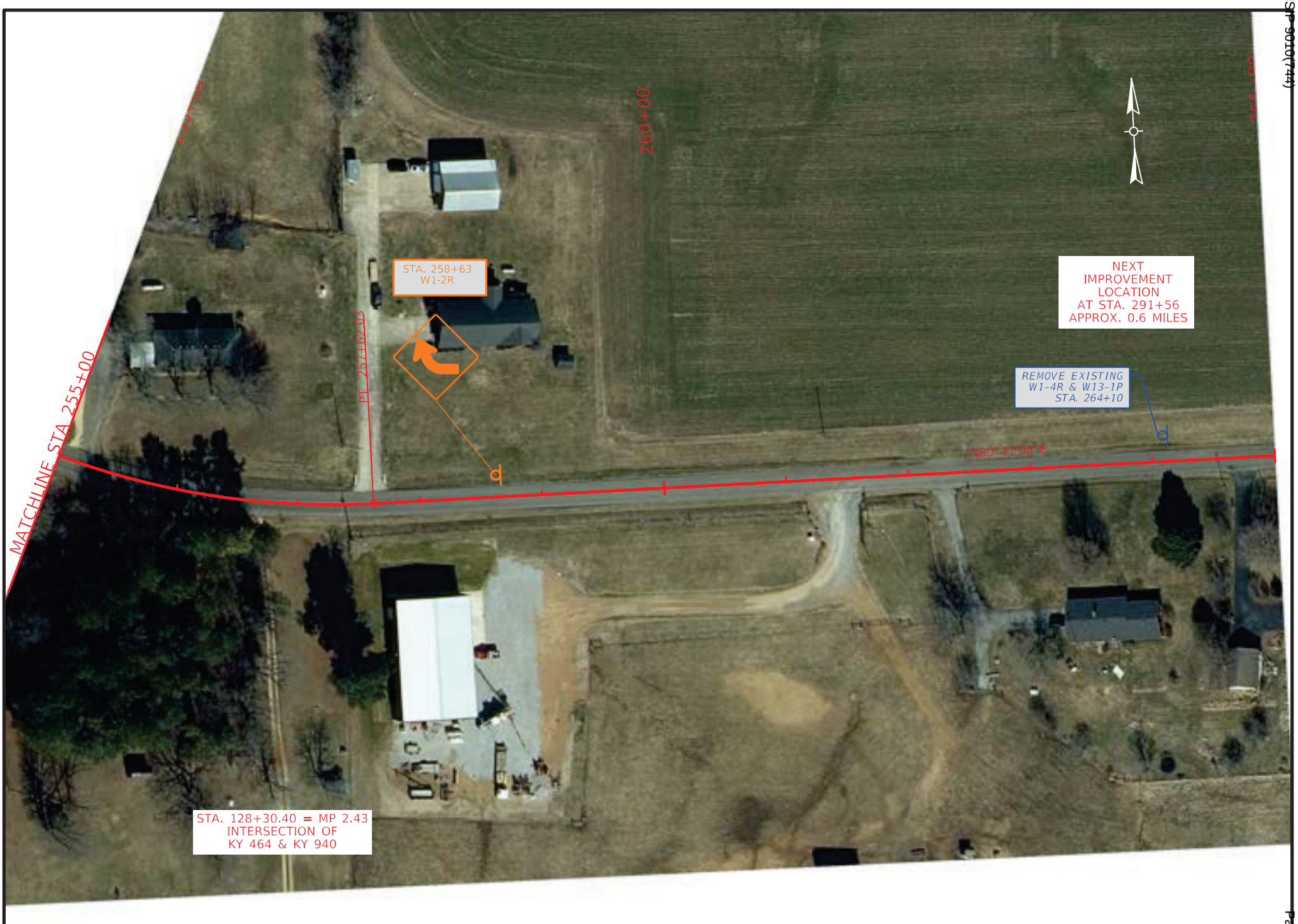
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 6

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-464_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 106 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 464

STA. 255+00.00 TO STA. 265+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 7

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-464_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 464

STA. 290+00.00 TO STA. 300+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 8

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-464_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 464

STA. 300+00.00 TO STA. 310+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 9

OpenRoads Designer v10.12.02.4
USER: farney
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-464_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 464

STA. 352+00.00 TO STA. 362+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 10

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-464_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 464

STA. 469+00.00 TO STA. 479+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 11

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-464_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY
TRANSPORTATION CABINET

DRAWING TITLE: KY 464

STA. 479+00.00 TO STA. 489+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 12

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-464_SHEETS.DGN

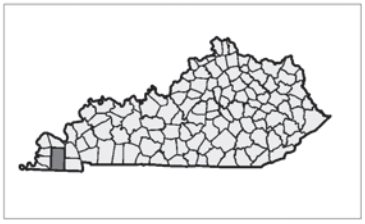
VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 174 of 353

ITEM NO.	COUNTY OF
1-9061	GRAVES

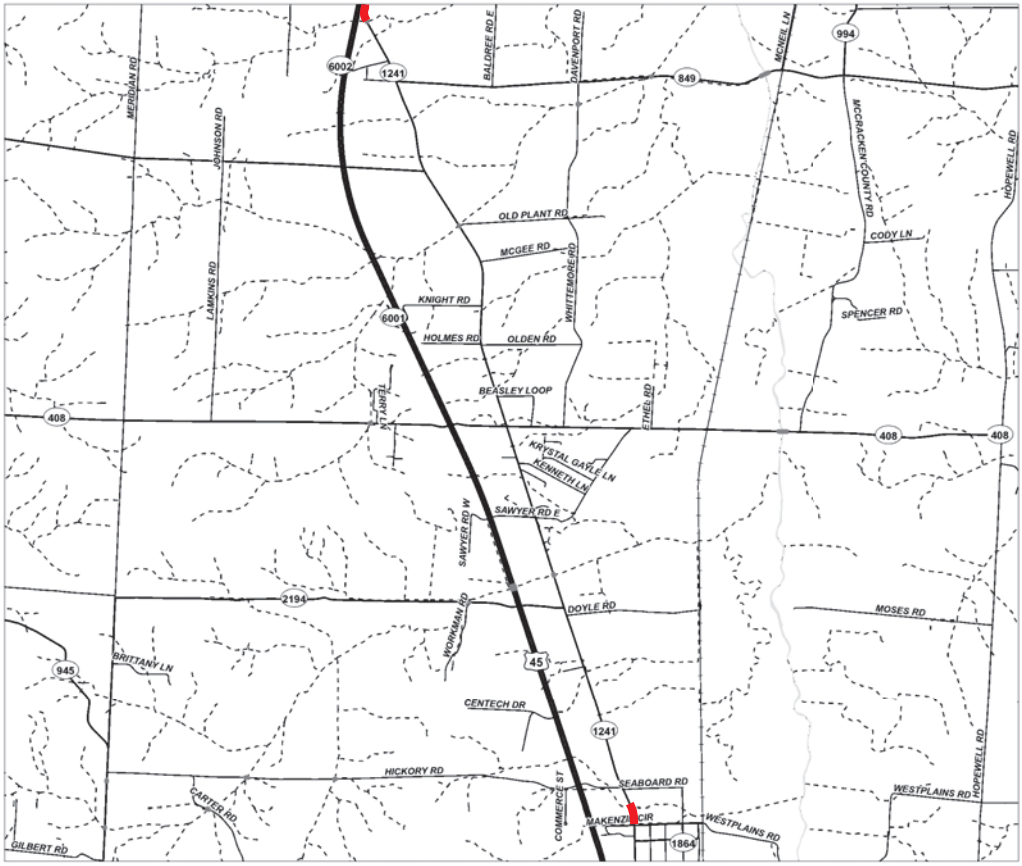
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

GRAVES COUNTY
KY 1241

Sign Summary — Graves County — KY 1241 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Notes
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
1	RT	15	2+01	0.038	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
2	RT	15	2+16	0.041	SB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0	
3	RT	12	2+97	0.056	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
4	RT	12	5+52	0.105	NB	M3-1	North								Stnd w/ Soil Plate			1	10			10		Remove & Relocate
						M1-5	State Route Sign (1 or 2 digit)	1241																Remove & Relocate
5	RT	12	5+72	0.108	SB	W1-10R	Right Turn & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	15	18 x 18	Black	FL Yellow	XI	2.25										1	
6	LT	12	5+72	0.108	SB	W1-10R	Right Turn & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	15	18 x 18	Black	FL Yellow	XI	2.25										1	
7	LT	12	7+92	0.150	SB	W3-1	Stop Ahead								Stnd w/ Soil Plate			1	10			10		Remove & Relocate
8	LT	12	9+17	0.174	SB	M2-1	Junction								Stnd w/ Soil Plate			1	10			10		Remove & Relocate
						M1-4	US Route Sign (1 or 2 digit)	45																
9	LT	12	117+71	2.229	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
10	RT	12	343+28	6.502	NB	W1-3R	Right Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1	
11	LT	12	344+28	6.520	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
12	LT	12	344+90	6.532	NB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate			1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0	
13	LT	12	345+05	6.535	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
14	LT	12	345+46	6.543	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
15	LT	12	346+16	6.556	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
16	LT	12	348+41	6.599	SB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1	

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	69.75	SQ FT
SBM Alum Sheet Signs 0.125 INCH	17.66	SQ FT
Barcode Sign Inventory	19	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	4	EACH
Bracket Required	2	EACH

Summary of Items		
Steel Post - Type 1	152	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 1241 **Graves County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
2+09	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
2+19	RT	W1-6R	Right One-Direction Lrg Arrow	1	
6+02	RT	M3-1	North		REMOVE & RELOCATE
		M1-5	State Route Sign (1 or 2 digit)		
6+39	LT	W3-1	Stop Ahead		REMOVE & RELOCATE
7+23	LT	M2-1	Junction		REMOVE & RELOCATE
		M1-4	US Route Sign (1 or 2 digit)		
10+18	RT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
10+18	LT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
122+57	LT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
338+18	RT	W1-3R	Right Reverse Turn	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	6	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1241

STA. 0+50.00 TO STA. 10+50.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21964\KY-1241_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

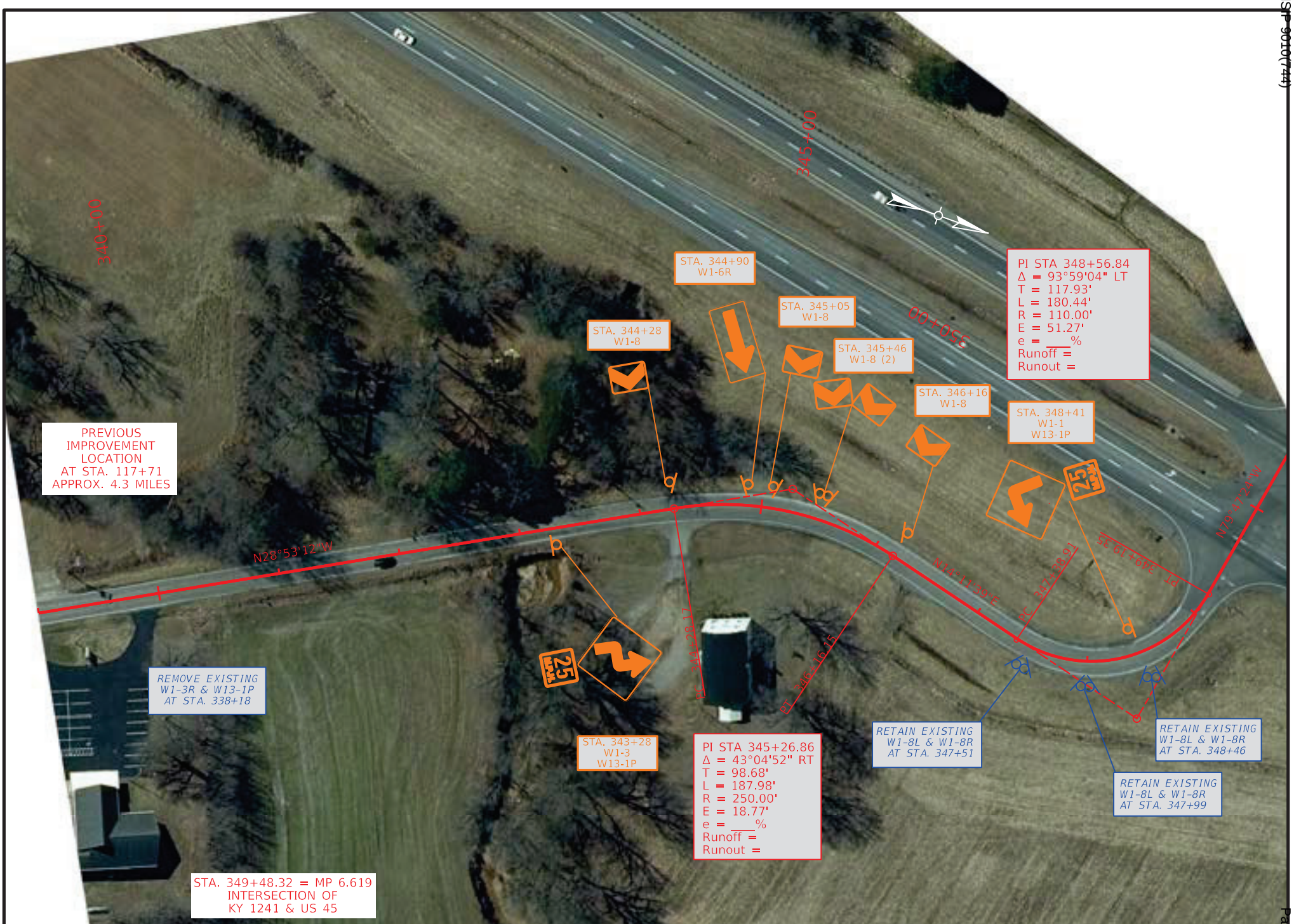
DRAWING TITLE: KY 1241

STA. 112+00.00 TO STA. 122+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21964\KY-1241_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1241

STA. 339+00.00 TO STA. 349+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-1241_SHEETS.DGN

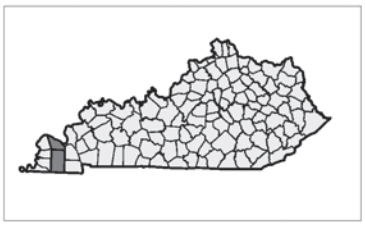
VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 130 of 153

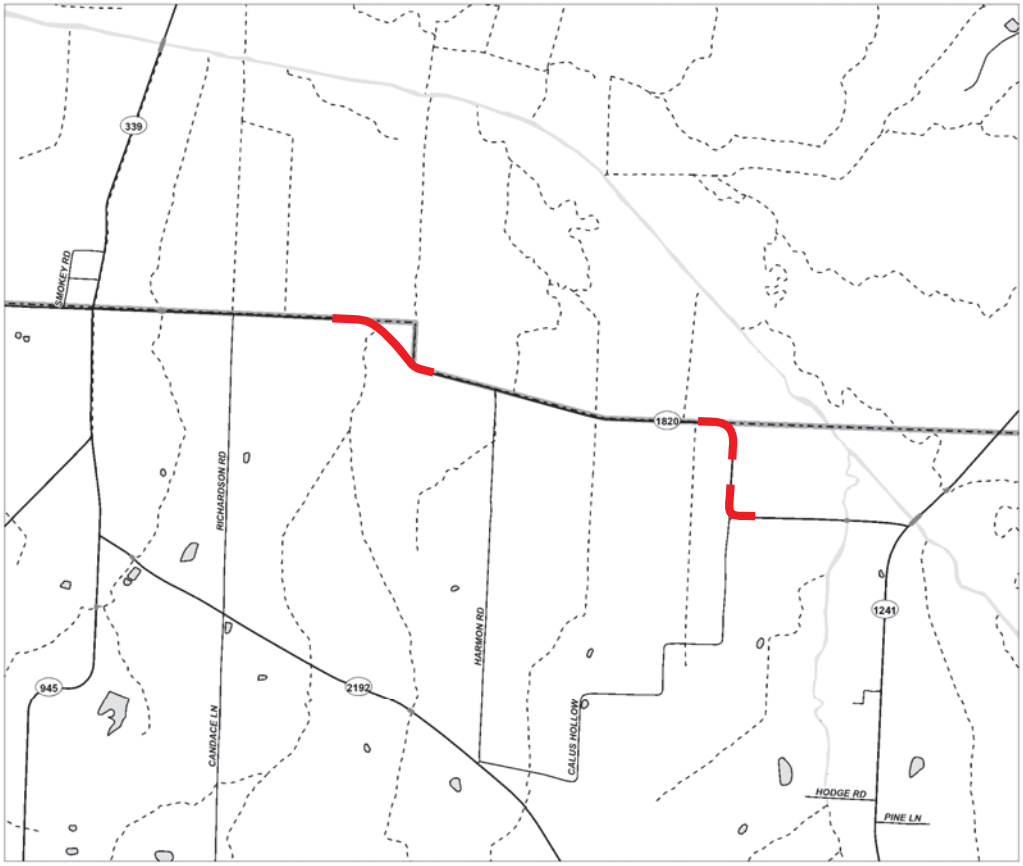
ITEM NO.	COUNTY OF
1-9061	GRAVES

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

GRAVES COUNTY
KY 1820

Sign Summary — Graves County — KY 1820 — Route

SIGN LOCATION									SHEETING												
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling	MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	Text/ Symbol Color	Background Color	Sheeting Type	SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
1	RT	12	219+26	4.153	EB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1
2	LT	12	294+03	5.569	EB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									
3	LT	12	295+61	5.599	WB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									
4	LT	12	299+42	5.671	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1
5	RT	12	300+96	5.700	EB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1
6	RT	12	303+21	5.743	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
7	RT	12	304+01	5.758	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
8	RT	12	304+68	5.770	EB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									
9	RT	12	304+83	5.773	WB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									
10	RT	12	305+29	5.782	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
11	LT	12	307+54	5.825	WB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1
12	RT	12	347+87	6.588	EB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1
13	LT	12	350+22	6.633	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
14	LT	12	350+94	6.647	EB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0
15	LT	12	351+09	6.649	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
16	LT	12	351+82	6.663	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
17	LT	12	352+54	6.677	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
18	LT	12	352+69	6.680	WB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0
19	LT	12	353+42	6.694	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
20	LT	12	355+87	6.740	WB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1
21	RT	12	361+50	6.847	EB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1
22	RT	18	364+24	6.898	EB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0
23	RT	18	364+80	6.909	WB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0
24	LT	12	367+87	6.967	WB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	98.00	SQ FT
SBM Alum Sheet Signs 0.125 INCH	70.64	SQ FT
Barcode Sign Inventory	34	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	2	EACH

Summary of Items		
Steel Post - Type 1	236	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 1820 **Graves County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
350+87	RT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
304+76	RT	W1-6R	Right One-Direction Lrg Arrow	1	
310+90	LT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
339+86	RT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
350+87	LT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
351+92	LT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
352+81	LT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
353+87	LT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
358+40	RT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
361+77	LT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
364+54	RT	W1-6R	Right One-Direction Lrg Arrow	1	
364+94	RT	W1-6L	Left One-Direction Lrg Arrow	1	
371+63	LT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	13	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1820

STA. 290+00.00 TO STA. 300+00.00

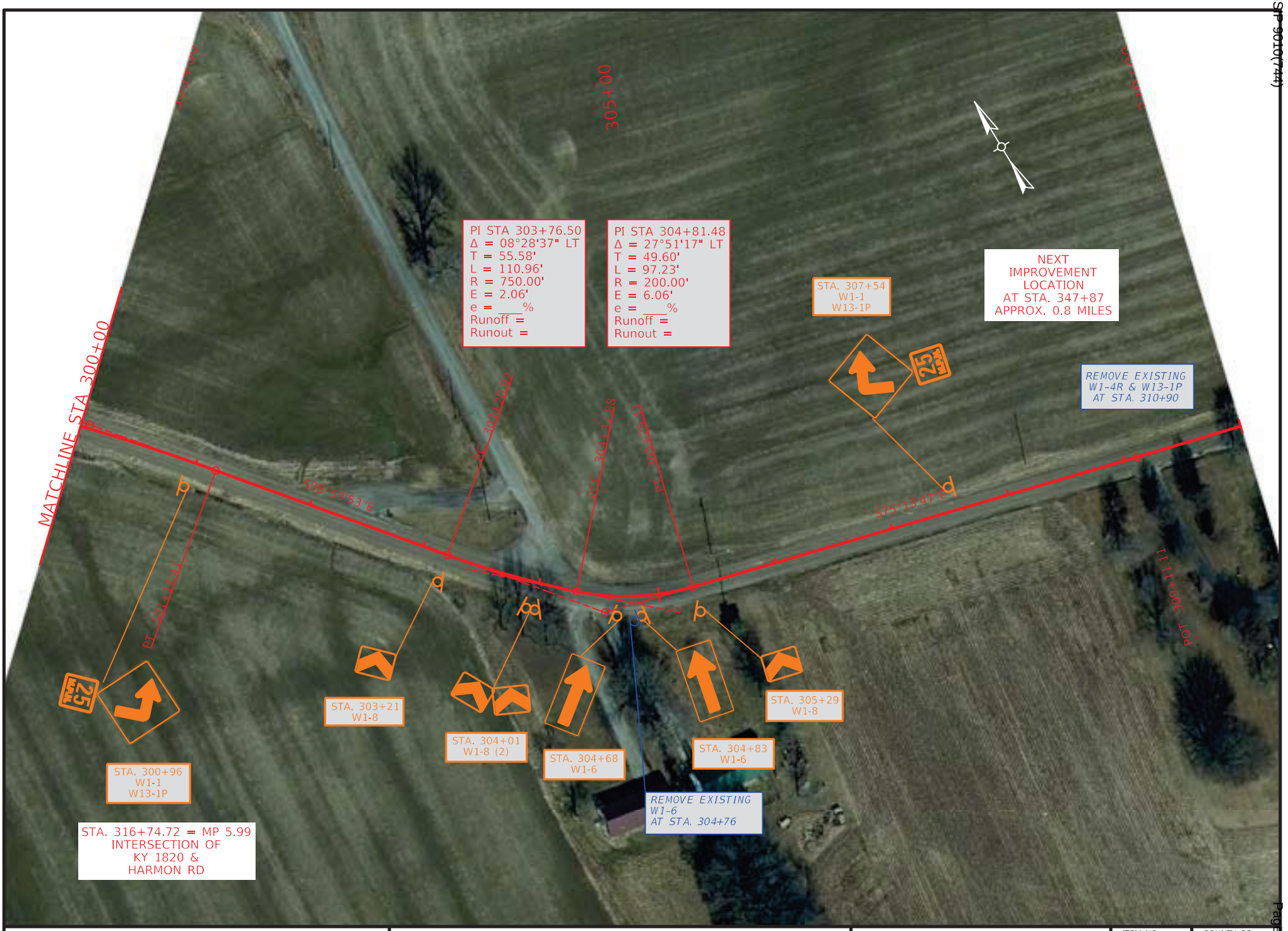
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21964\KY-1820_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 184 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

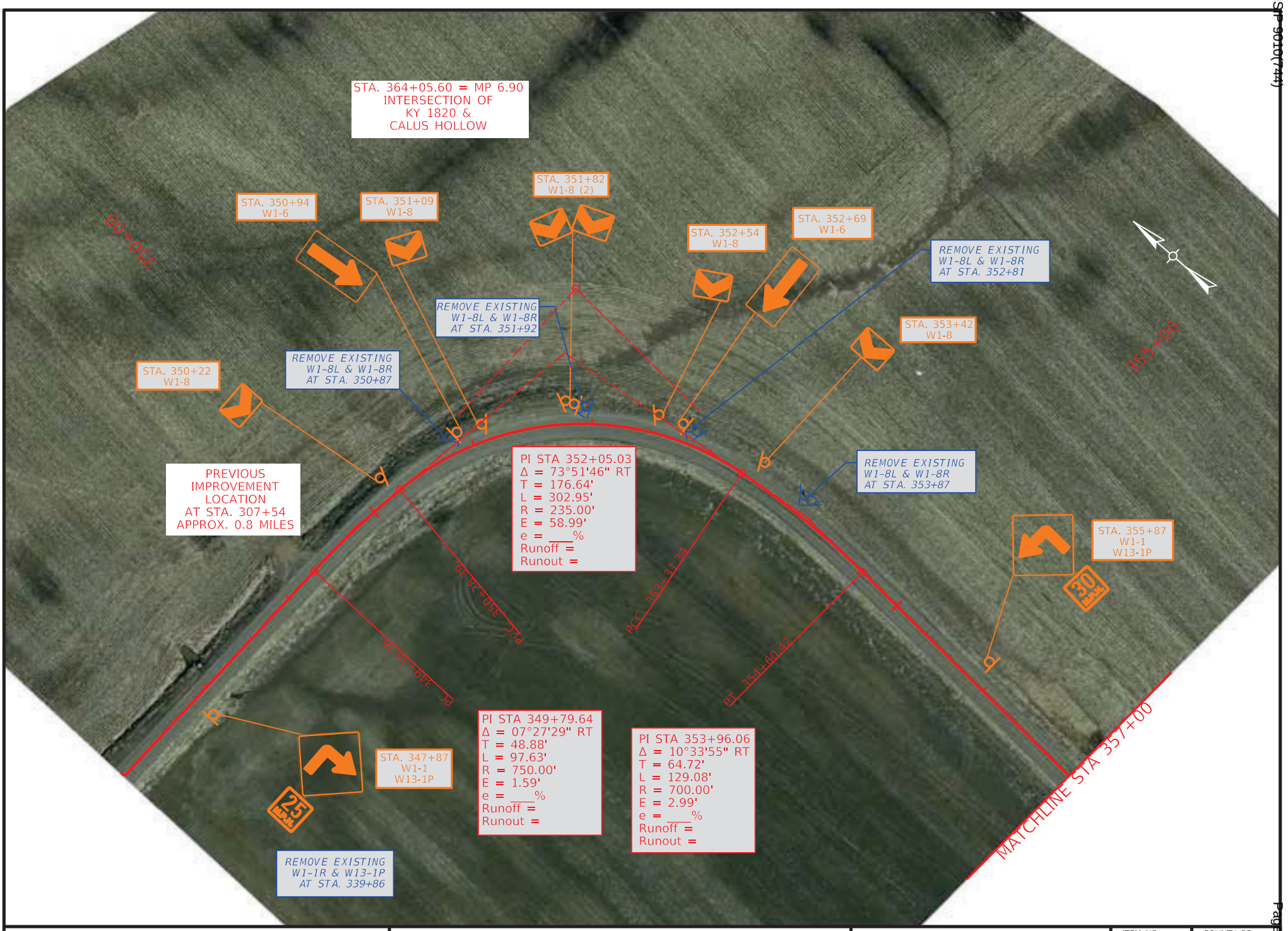
DRAWING TITLE: KY 1820

STA. 300+00.00 TO STA. 310+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21964\KY-1820_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1820

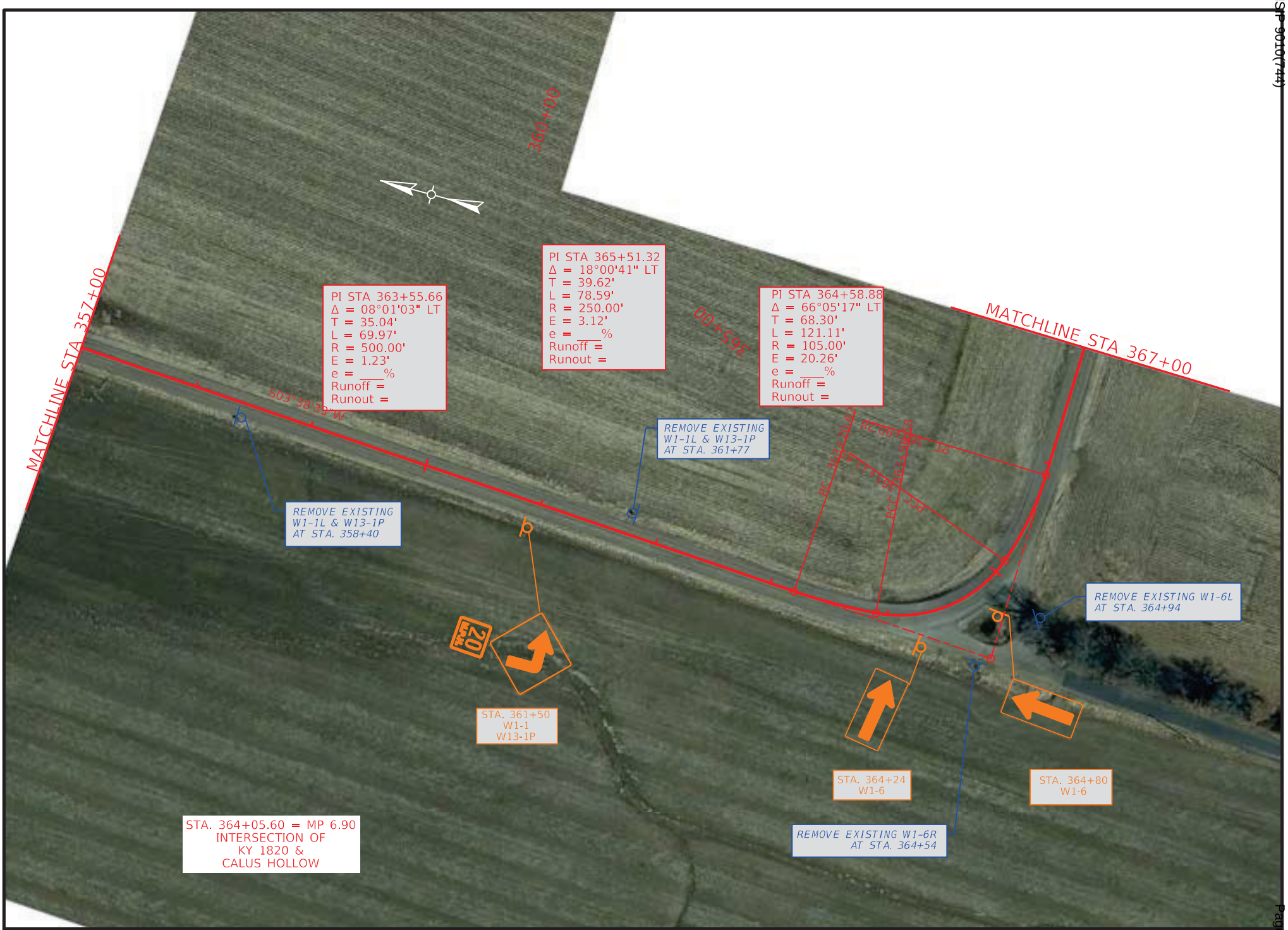
STA. 347+00.00 TO STA. 357+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-1820_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 180 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

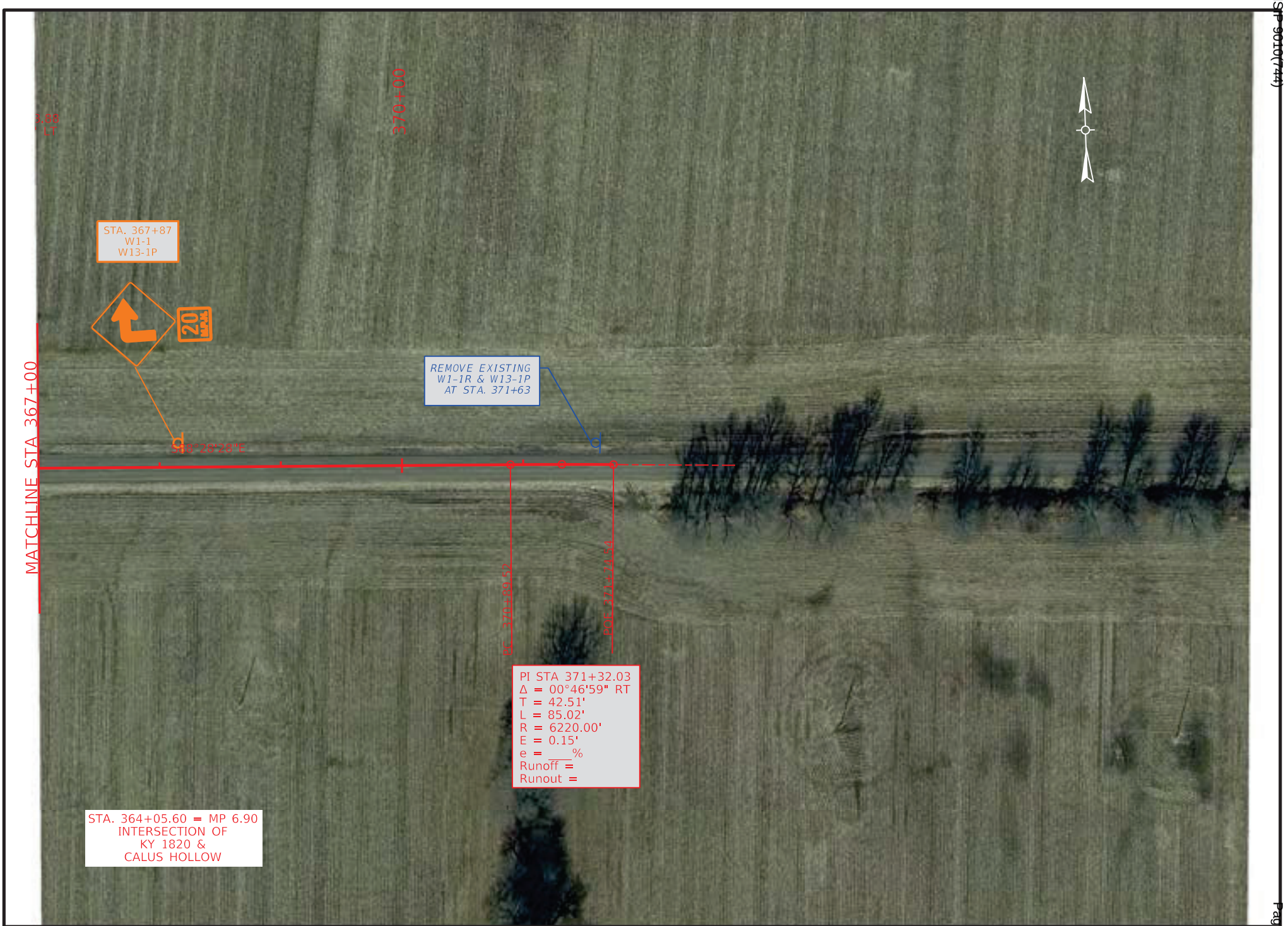
DRAWING TITLE: KY 1820

STA. 357+00.00 TO STA. 367+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-1820_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1820

STA. 367+00.00 TO STA. 377+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-1820_SHEETS.DGN

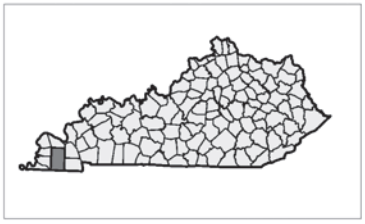
VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 169 of 353

ITEM NO.	COUNTY OF
1-9061	GRAVES

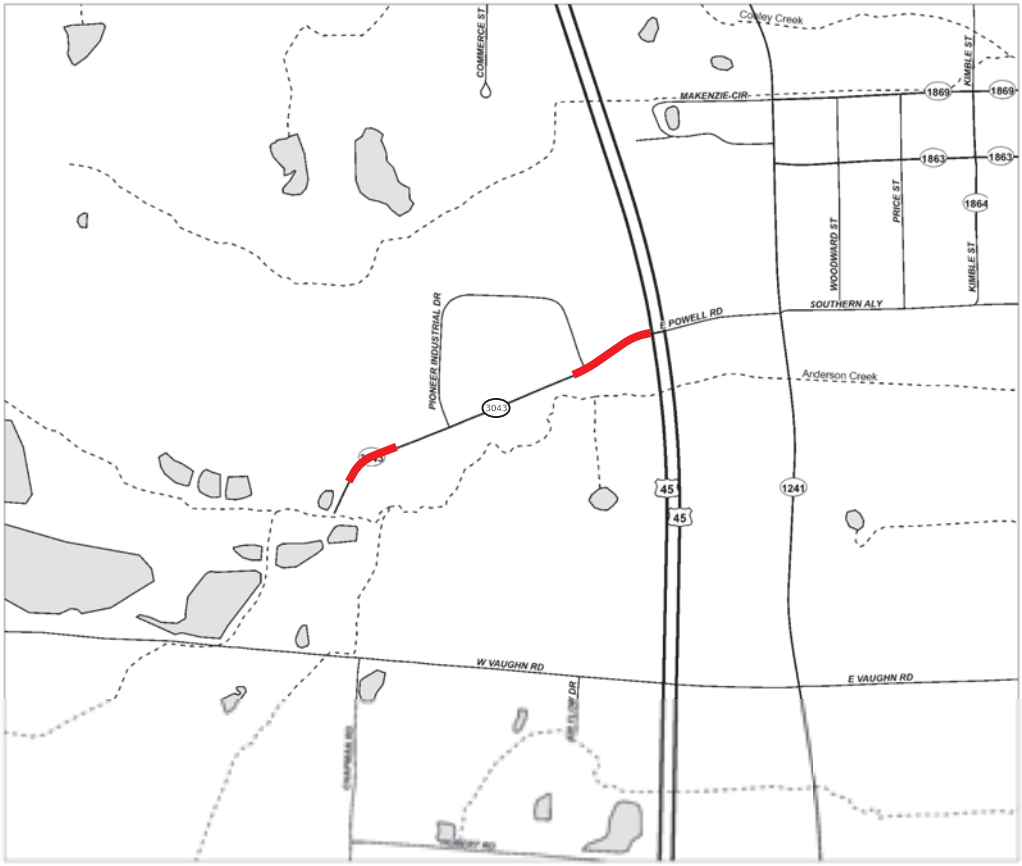
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY®
TRANSPORTATION CABINET

GRAVES COUNTY
KY 3043

Sign Summary — Graves County — KY 3043 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type										
1	RT	12	0+93	0.018	NB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25									1
2	LT	12	3+40	0.064	EB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes	1	8			8	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83								
3	LT	12	4+25	0.080	WB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes	1	8			8	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83								
4	LT	12	6+79	0.129	WB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25									1
5	RT	12	22+92	0.434	EB	W1-10R	Right Turn & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25									1
6	LT	12	24+35	0.461	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1
7	LT	12	25+26	0.478	EB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes	1	8			8	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83								
8	LT	12	26+26	0.497	WB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes	1	8			8	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83								
9	LT	12	29+85	0.565	WB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25									1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	48.00	SQ FT
SBM Alum Sheet Signs 0.125 INCH	35.32	SQ FT
Barcode Sign Inventory	14	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	0	EACH

Summary of Items		
Steel Post - Type 1	92	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 3043

STA. -0+00.00 TO STA. 10+00.00

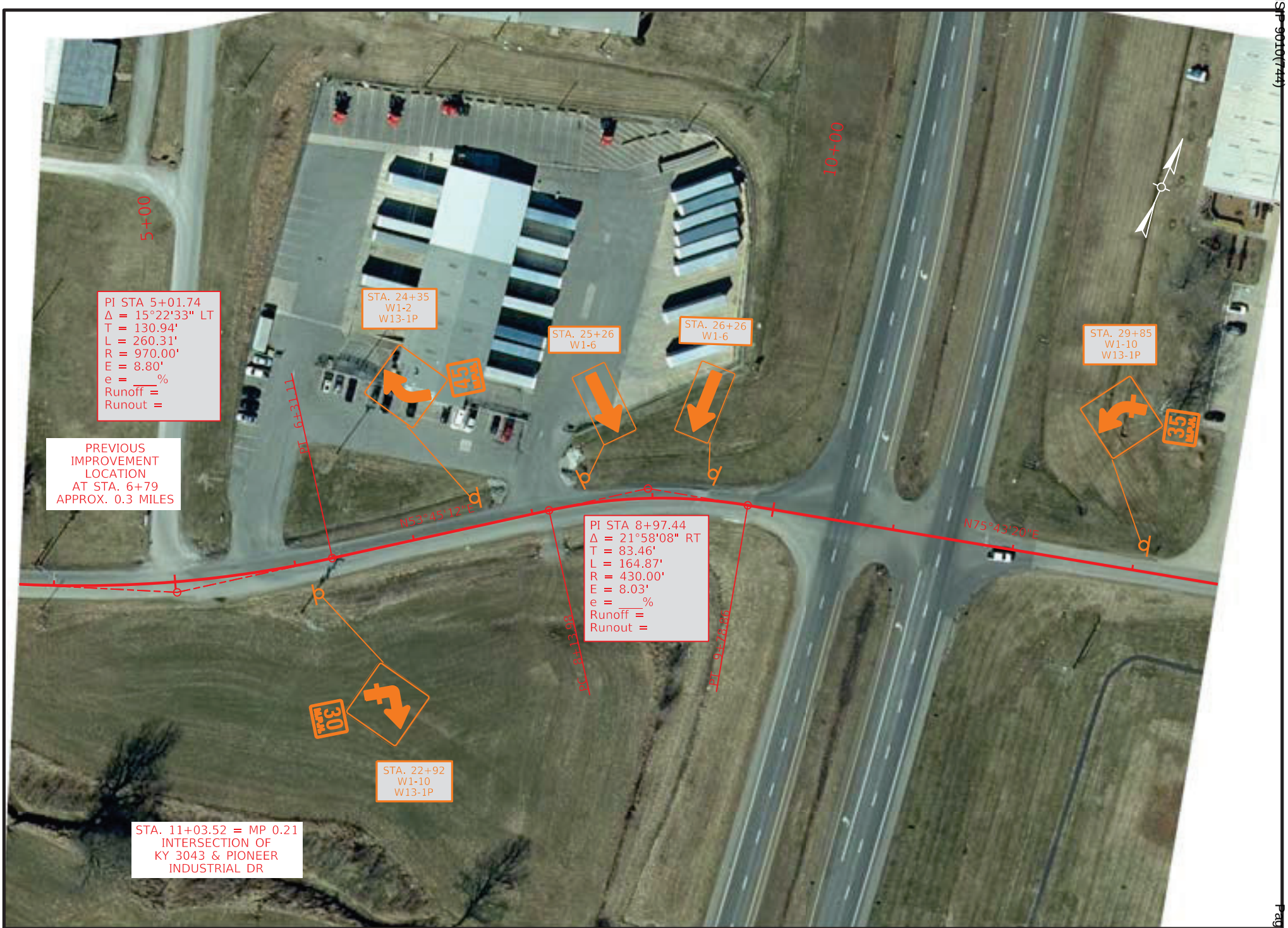
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21964\KY-3043_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 191 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 3043

STA. 20+50.00 TO STA. 30+50.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF GRAVES
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\GRAVES\KY-3043_SHEETS.DGN

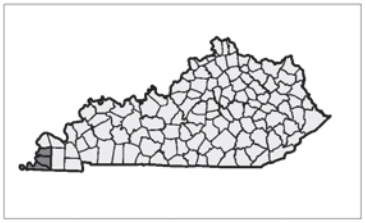
VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 197 of 353

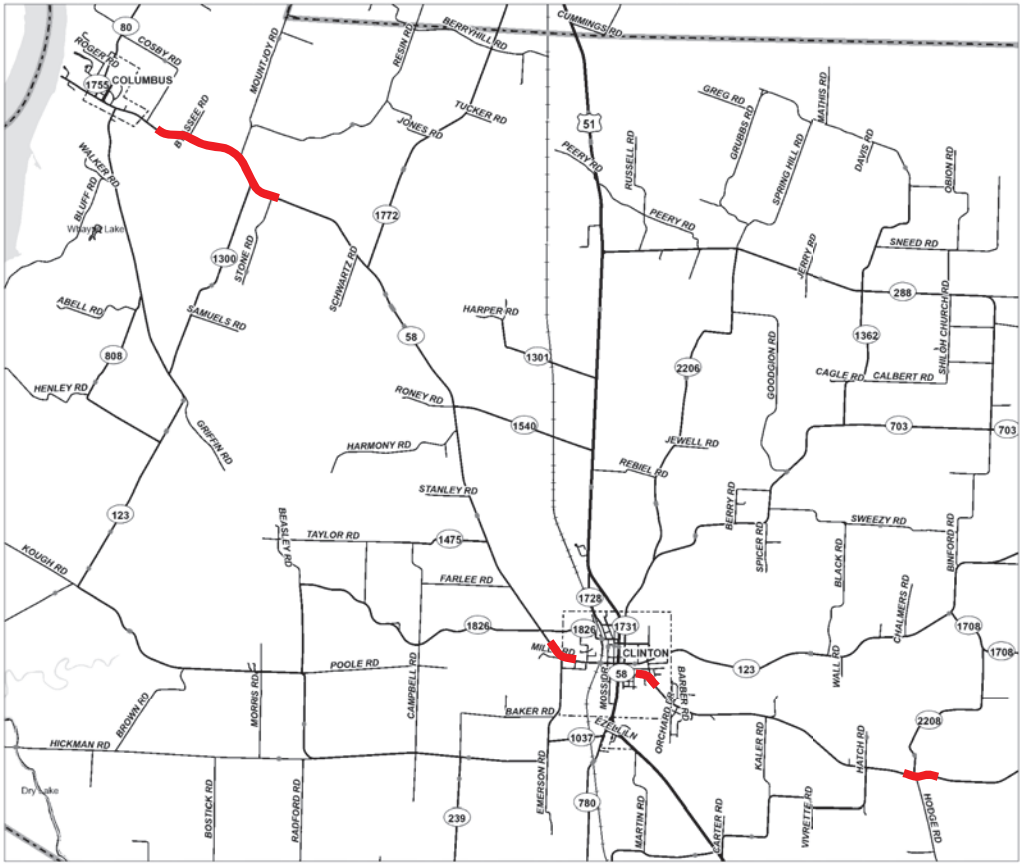
ITEM NO.	COUNTY OF
1-9061	HICKMAN

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

HICKMAN COUNTY
KY 58

Sign Summary — Hickman County KY 58 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	COMMENTS
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type											
1	LT	12	90+16	1.708	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	
2	LT	12	151+45	2.868	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	
3	RT	20	495+29	9.380	EB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25									1	
4	RT	12	500+50	9.479	EB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes	1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									
5	LT	12	505+57	9.575	WB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	10			10	1	
6	RT	12	551+69	10.449	EB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	10			10	1	
7	LT	12	554+12	10.495	EB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes	1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									
8	LT	12	554+34	10.499	WB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes	1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									
9	LT	12	556+03	10.531	WB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	10			10	1	
10	LT	12	557+03	10.550	WB	W8-18	Road May Flood		36 x 36	Black	Yellow	XI	0.00		Stnd w/ Soil Plate		1	10			10		REMOVE & RELOCATE
11	RT	20	733+88	13.899	EB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1	
12	LT	12	740+33	14.021	WB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1	

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	73.25	SQ FT
SBM Alum Sheet Signs 0.125 INCH	26.49	SQ FT
Barcode Sign Inventory	0	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	1	EACH
Bracket Required	0	EACH

Summary of Items		
Steel Post - Type 1	120	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 58 **Hickman County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
554+34	LT	W1-7	Two-Direction Large Arrow	1	
556+69	LT	W8-18	Road May Flood		REMOVE AND RELOCATE

Summary of Items		
Remove Sign	1	EACH

See Plans for Approximate Sign Locations. Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 58

STA. 84+00.00 TO STA. 94+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF HICKMAN
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\HICKMAN\HICKMAN_KY-58_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

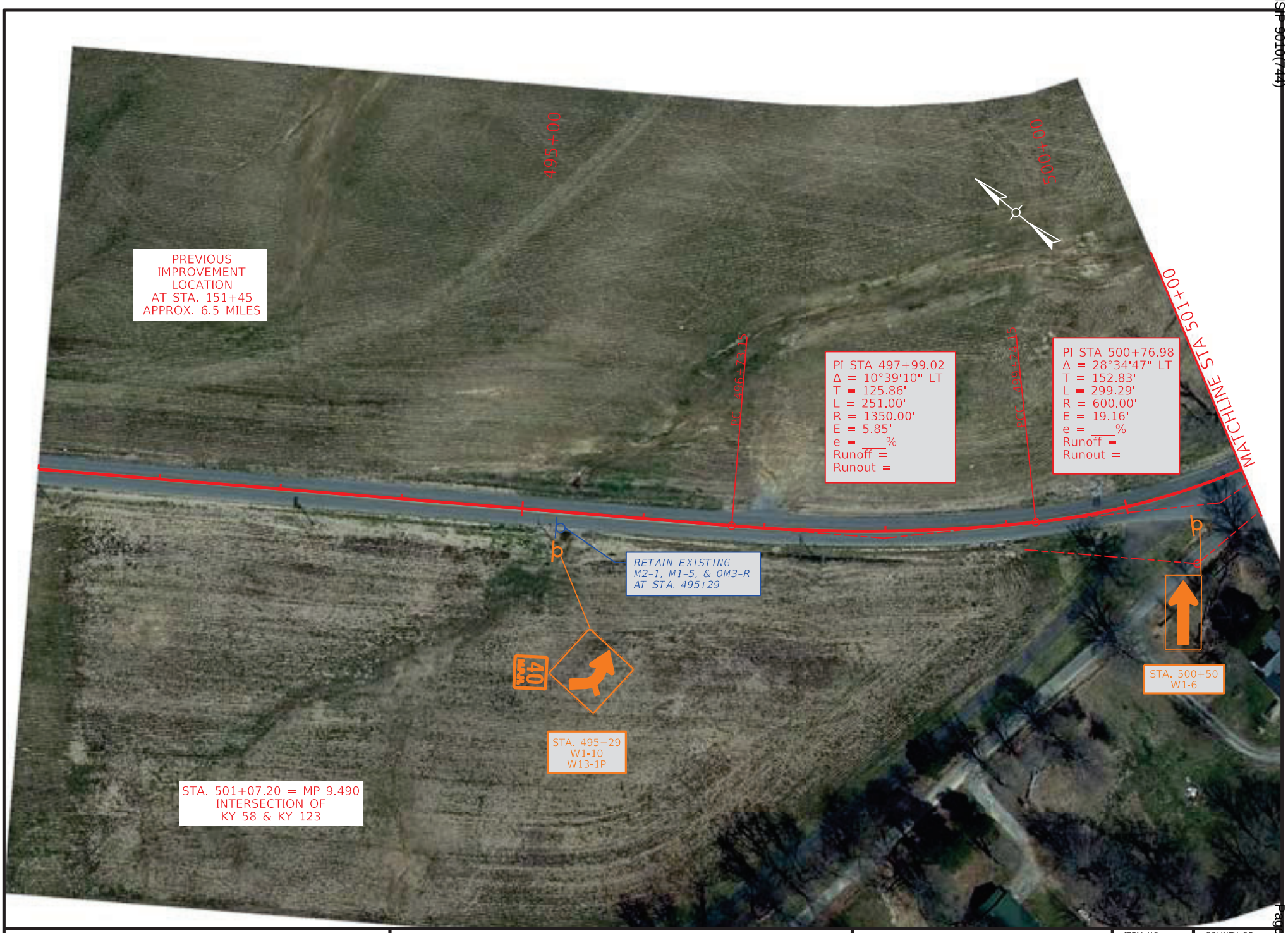
DRAWING TITLE: KY 58

STA. 147+00.00 TO STA. 157+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF HICKMAN
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\HICKMAN\HICKMAN_KY-58_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 58

STA. 491+00.00 TO STA. 501+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF HICKMAN
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\HICKMAN\HICKMAN_KY-58_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

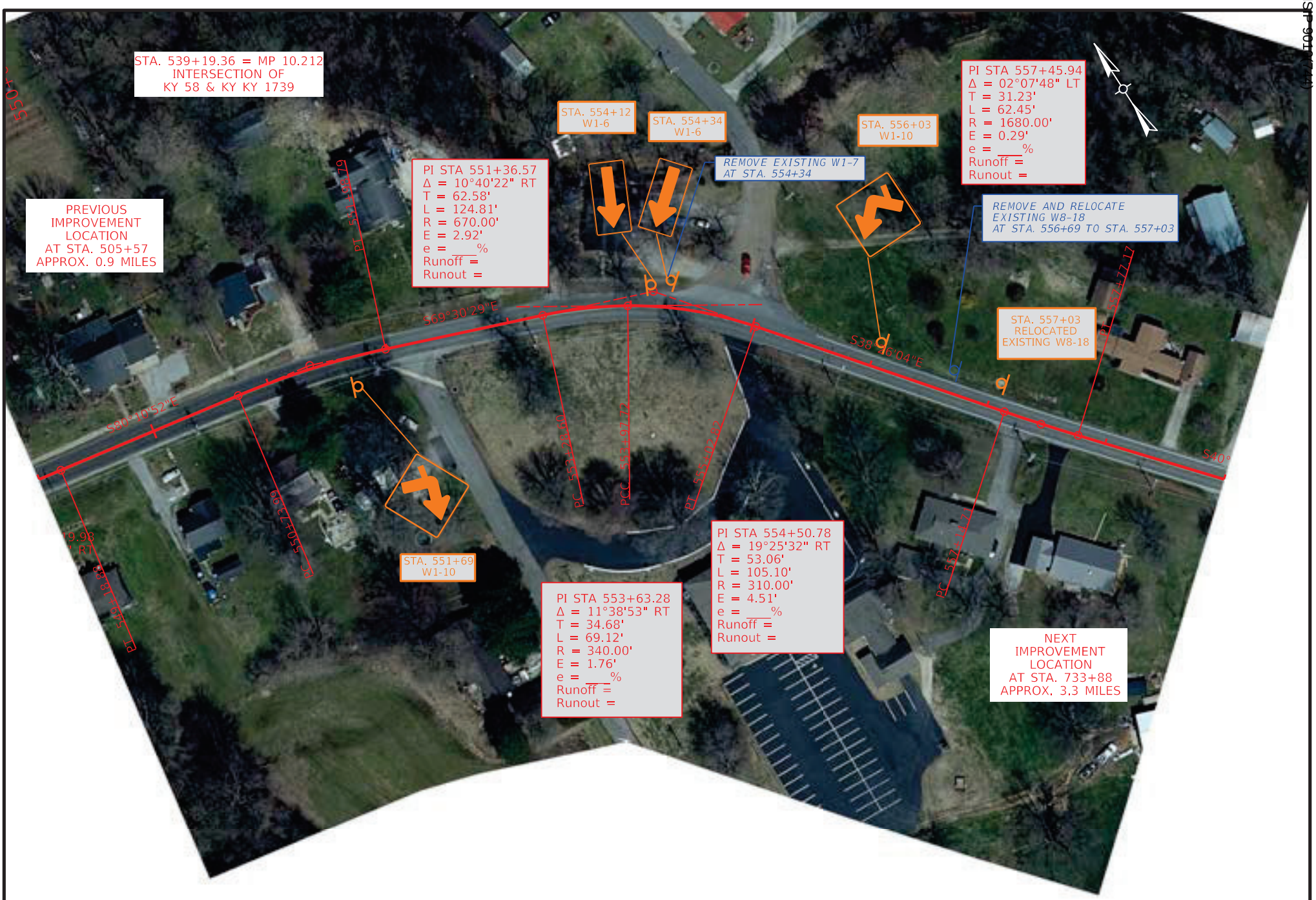
DRAWING TITLE: KY 58

STA. 501+00.00 TO STA. 511+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF HICKMAN
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: mckeel
FILE NAME: C:\BNPW\BN-PW-03\DMS21965\HICKMAN_KY-58_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

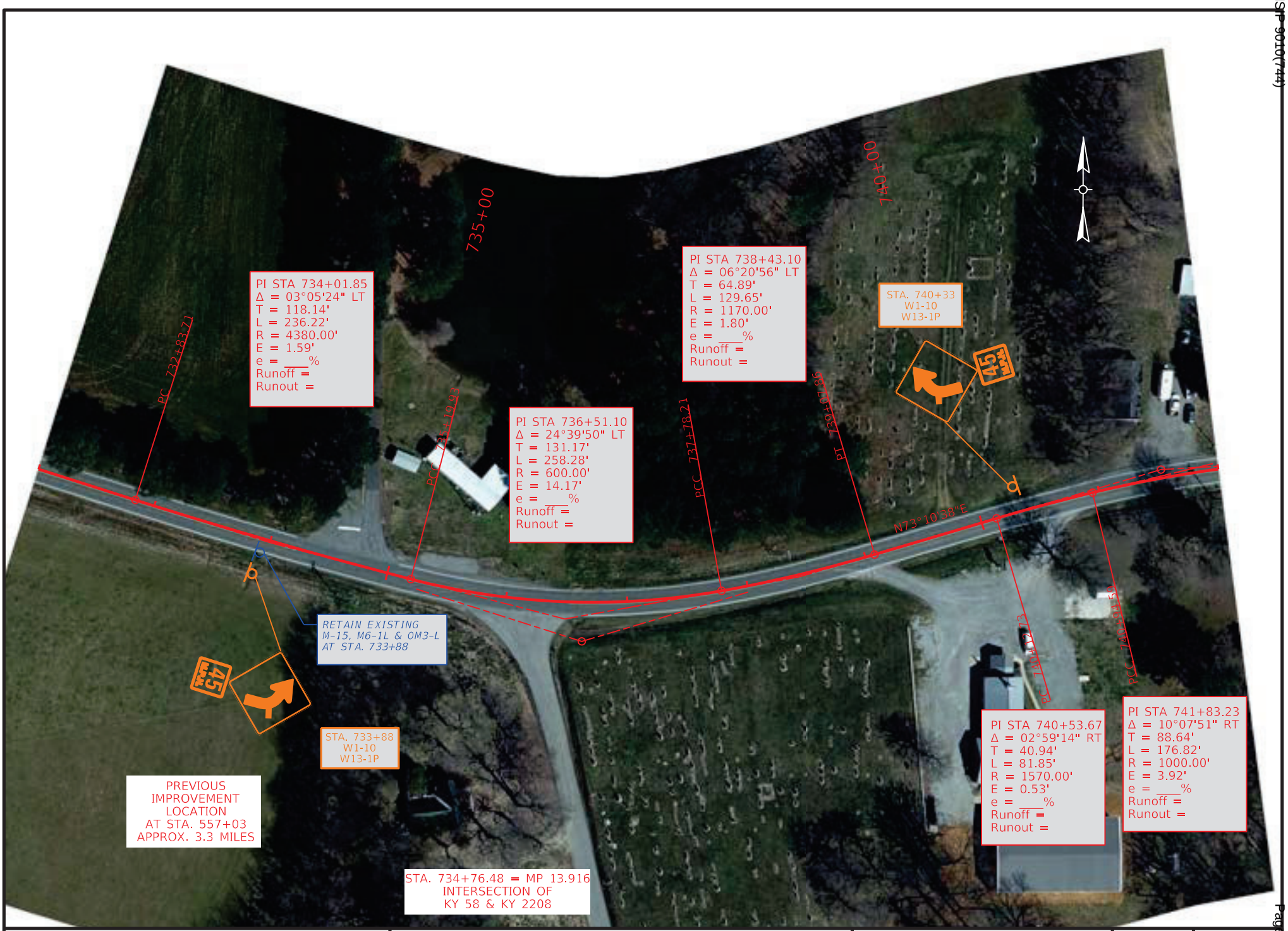
DRAWING TITLE: KY 58

STA. 549+00.00 TO STA. 559+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF HICKMAN
SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\HICKMAN\HICKMAN_KY-58_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY

DRAWING TITLE: KY 58

STA. 732+00.00 TO STA. 742+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO.	COUNTY OF
1-9061	HICKMAN

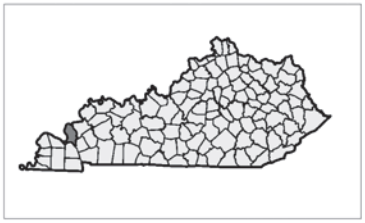
SHEET NO. Plan 6

OpenRoads Designer v10.12.02.4 USER: mckeel
FILE NAME: C:\BNPW\BN-PW-03\DMS21965\HICKMAN_KY-58_SHEETS.DGN

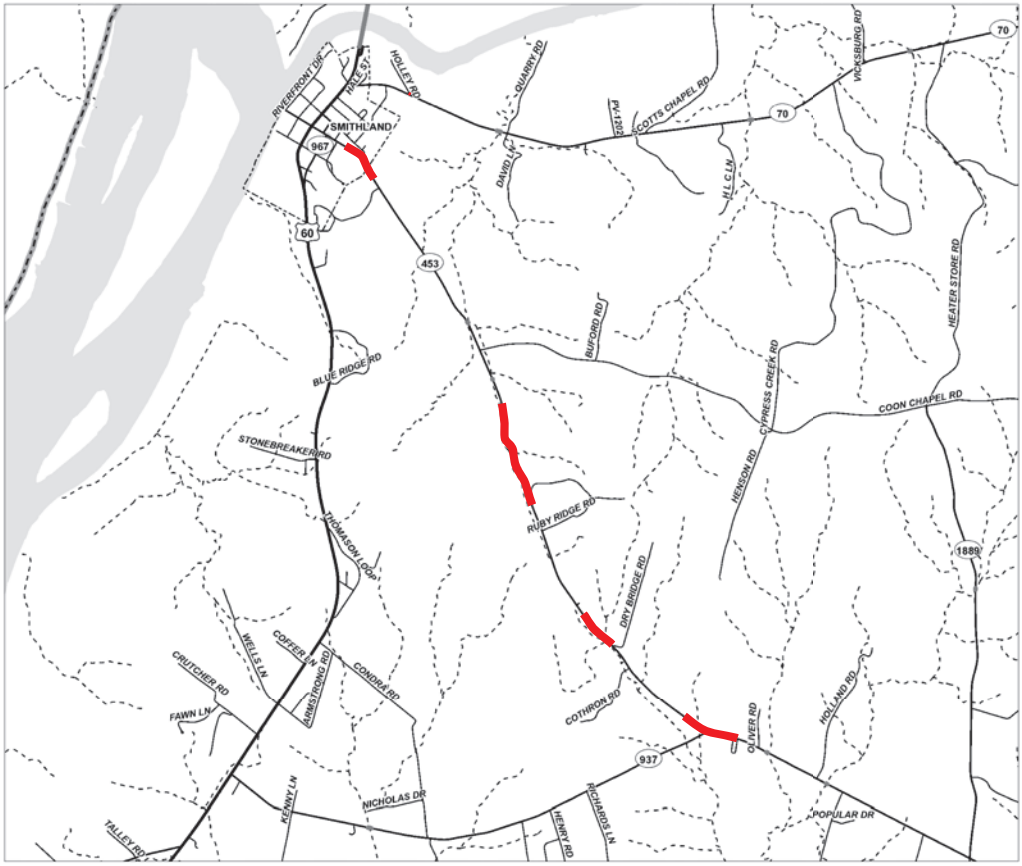
ITEM NO.	COUNTY OF
1-9061	LIVINGSTON

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

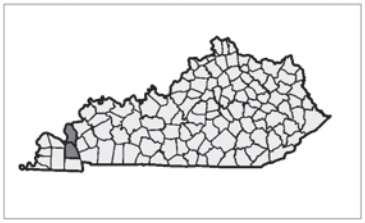
TEAM KENTUCKY
TRANSPORTATION CABINET

LIVINGSTON COUNTY
KY 453 (MAP 1 OF 2)

ITEM NO.	COUNTY OF
1-9061	LIVINGSTON

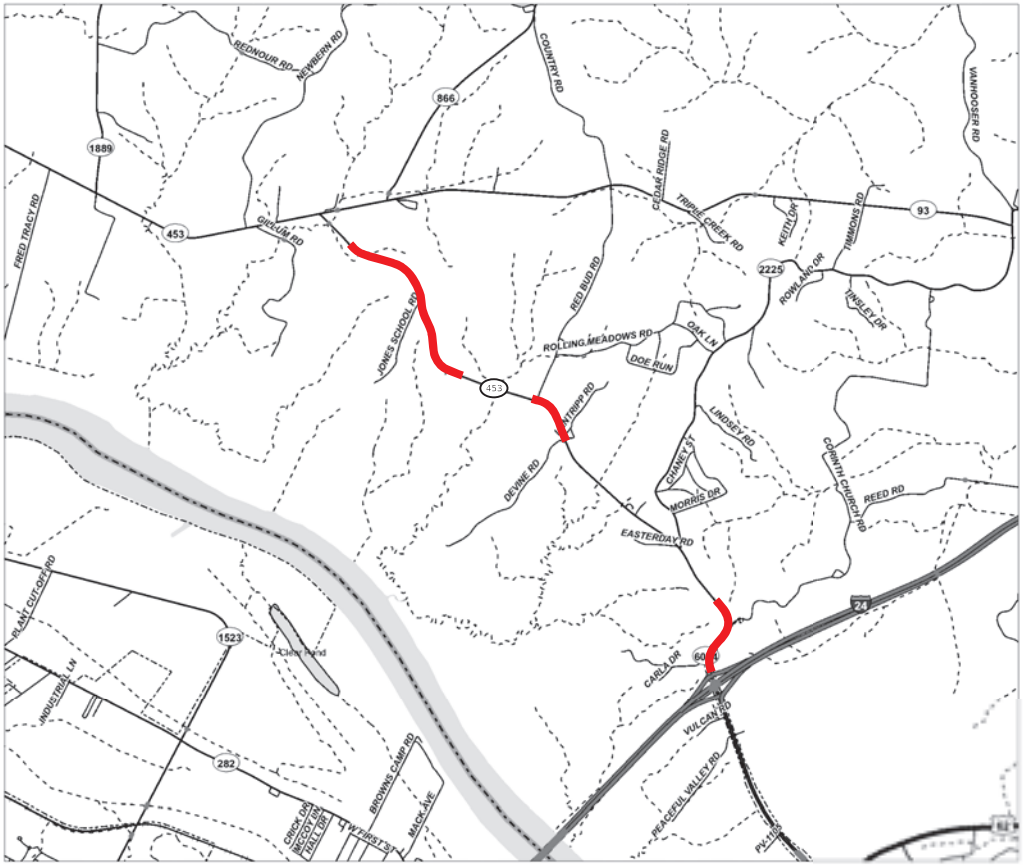
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

LIVINGSTON COUNTY
KY 453 (MAP 2 OF 2)

Sign Summary — Livingston County — KY 453 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type											
1	RT	12	234+48	4.441	NB	W1-4R	Right Reverse Curve		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
2	LT	12	256+83	4.864	SB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
3	RT	12	333+82	6.322	NB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
4	RT	12	335+07	6.346	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
5	RT	12	336+27	6.369	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
6	RT	12	337+57	6.393	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
7	RT	12	338+92	6.419	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
8	RT	12	340+12	6.442	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
9	RT	12	341+32	6.464	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
10	LT	12	342+57	6.488	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
11	RT	12	369+44	6.997	NB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
12	LT	12	387+70	7.343	SB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
13	RT	12	394+15	7.465	NB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
14	LT	12	399+76	7.571	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
15	RT	12	417+78	7.913	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
16	LT	12	424+38	8.038	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
17	RT	12	596+78	11.303	NB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	10			10	1
18	LT	12	601+10	11.384	SB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	10			10	1
19	LT	12	648+06	12.274	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
20	RT	12	693+11	13.127	NB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
					NB	W13-1P	XX MPH (Advisory Speed)		18 x 18	Black	FL Yellow	XI	2.25										
21	RT	12	705+75	13.366	NB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			11	1
						W13-1aP	Advisory Speed Confirmation	35	48 x 15	Black	Yellow	XI		5.00									1
						-	Reflective Strips		2 x 60		Yellow	XI	0.83										
22	RT	12	706+19	13.375	SB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1
						-	Reflective Strips		2 x 60		Yellow	XI	0.83										
23	LT	12	708+72	13.423	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
24	LT	12	709+52	13.438	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
25	LT	12	710+51	13.457	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
26	LT	12	711+31	13.472	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
27	LT	12	713+31	13.510	SB	W1-3L	Left Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1
28	RT	12	805+26	15.251	NB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
29	LT	12	809+47	15.331	SB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	193.41	SQ FT
SBM Alum Sheet Signs 0.125 INCH	21.00	SQ FT
Barcode Sign Inventory	48	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	6	EACH

Summary of Items		
Steel Post - Type 1	295	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

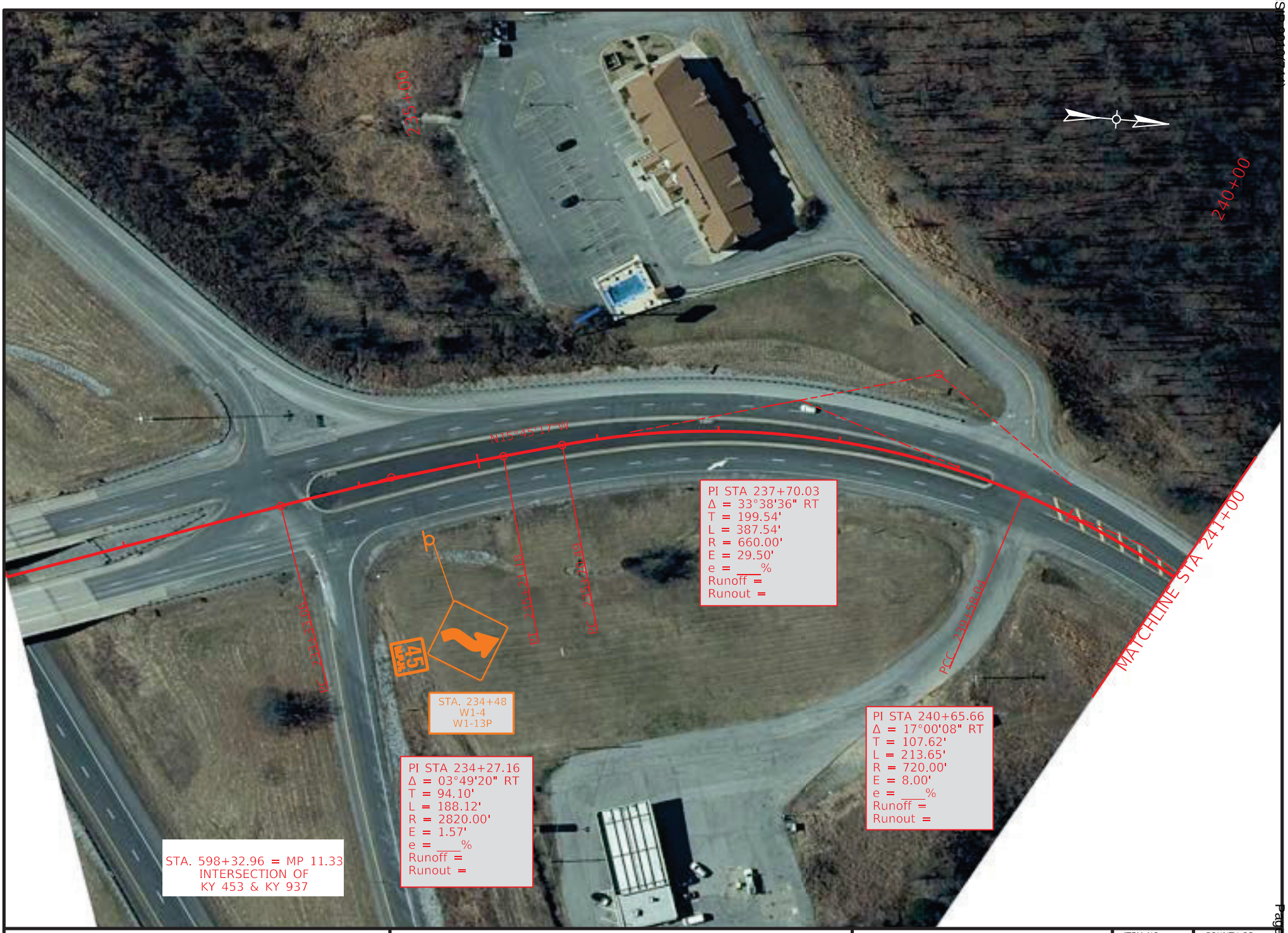
REMOVE SIGN SUMMARY

KY 453 **Livingston County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
255+78	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
262+80	LT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
269+70	RT	W1-2L	Left Curve	1	
276+00	LT	W1-2L	Left Curve	1	
312+40	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
328+05	RT	W1-2L	Left Curve	1	
328+20	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
348+00	LT	W1-2R	Right Curve	1	
364+50	RT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
413+60	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
427+70	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
466+90	RT	W1-2R	Right Curve	1	
490+85	LT	W1-2L	Left Curve	1	
607+20	LT	W1-10L	Left Curve & Side Road	1	
		W13-1P	XX MPH (Advisory Speed)		
608+60	RT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
660+50	RT	W1-2R	Right Curve	1	
674+30	LT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
686+20	RT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
717+45	LT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
741+10	RT	W1-4L	Left Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
758+55	LT	W1-4L	Left Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	20	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 453

STA. 231+00.00 TO STA. 241+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LIVINGSTON\KY-453 SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 453

STA. 241+00.00 TO STA. 251+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061

COUNTY OF LIVINGSTON

SHEET NO. Plan 2

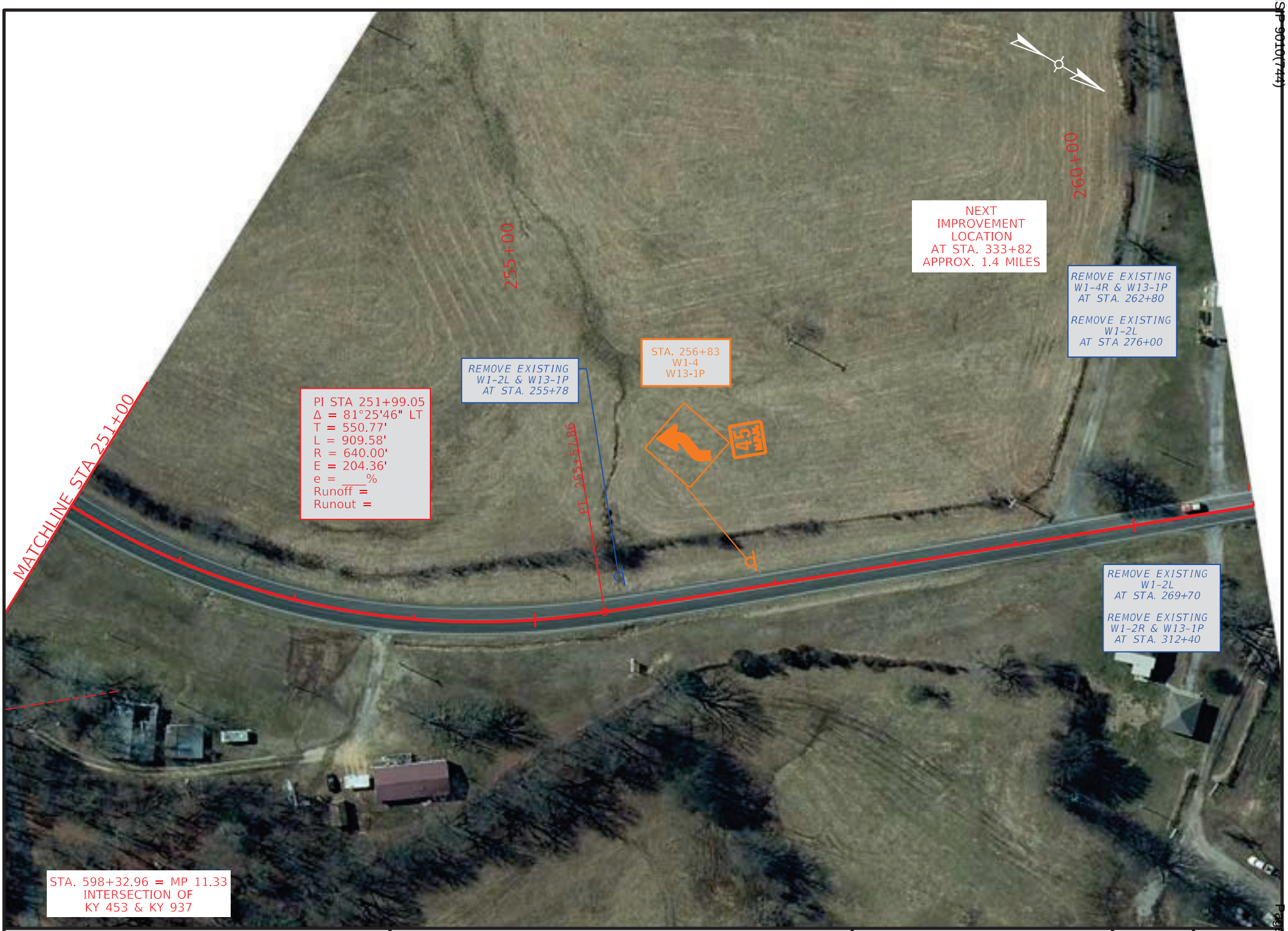
OpenRoads Designer v10.12.02.4

USER: slaby

FILE NAME: P:\PR62612\06 CAD\DGN\LIVINGSTON\KY-453 SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 453

STA. 251+00.00 TO STA. 261+00.00

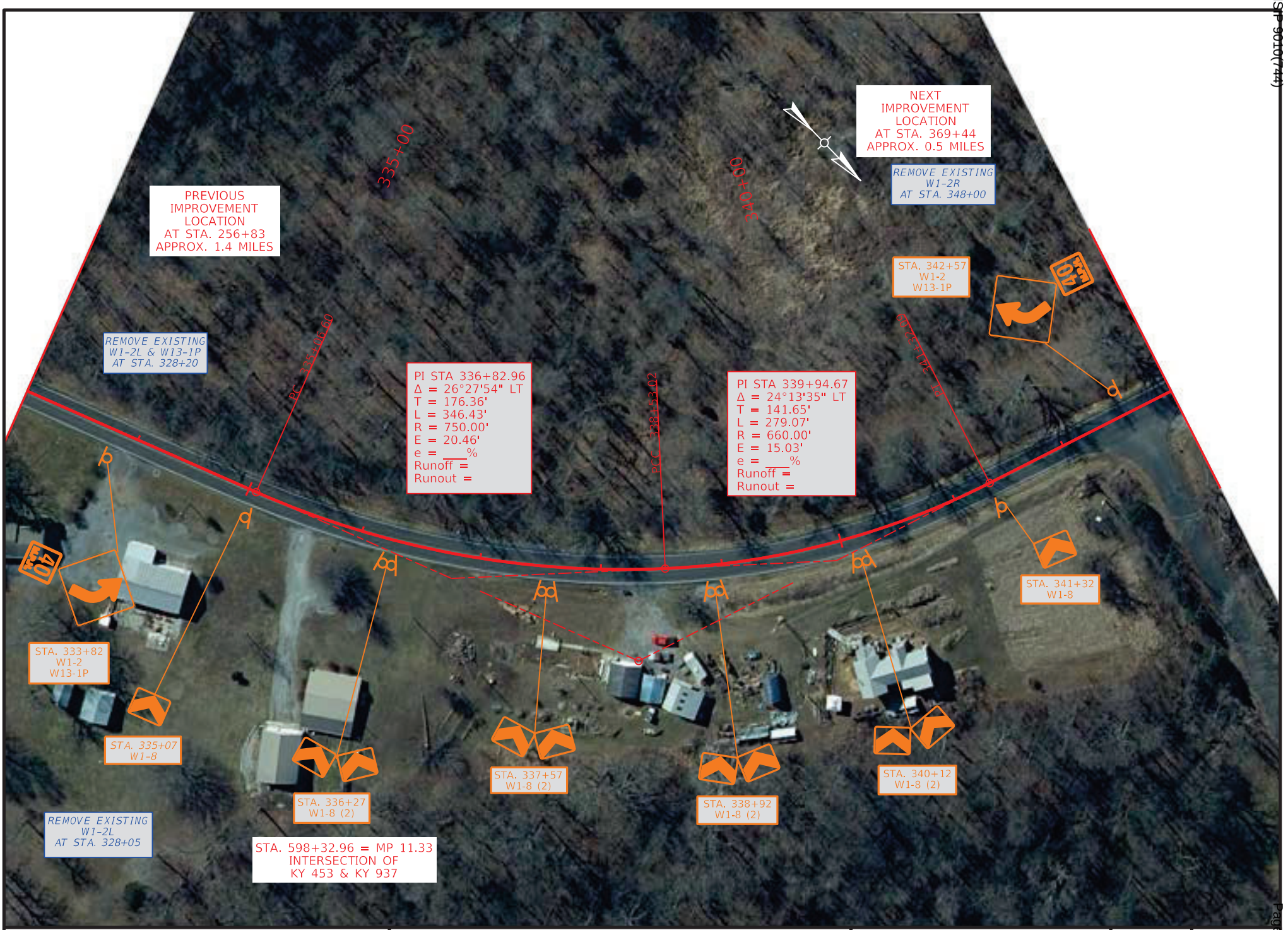
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-453 SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 206 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 453

STA. 333+00.00 TO STA. 343+00.00

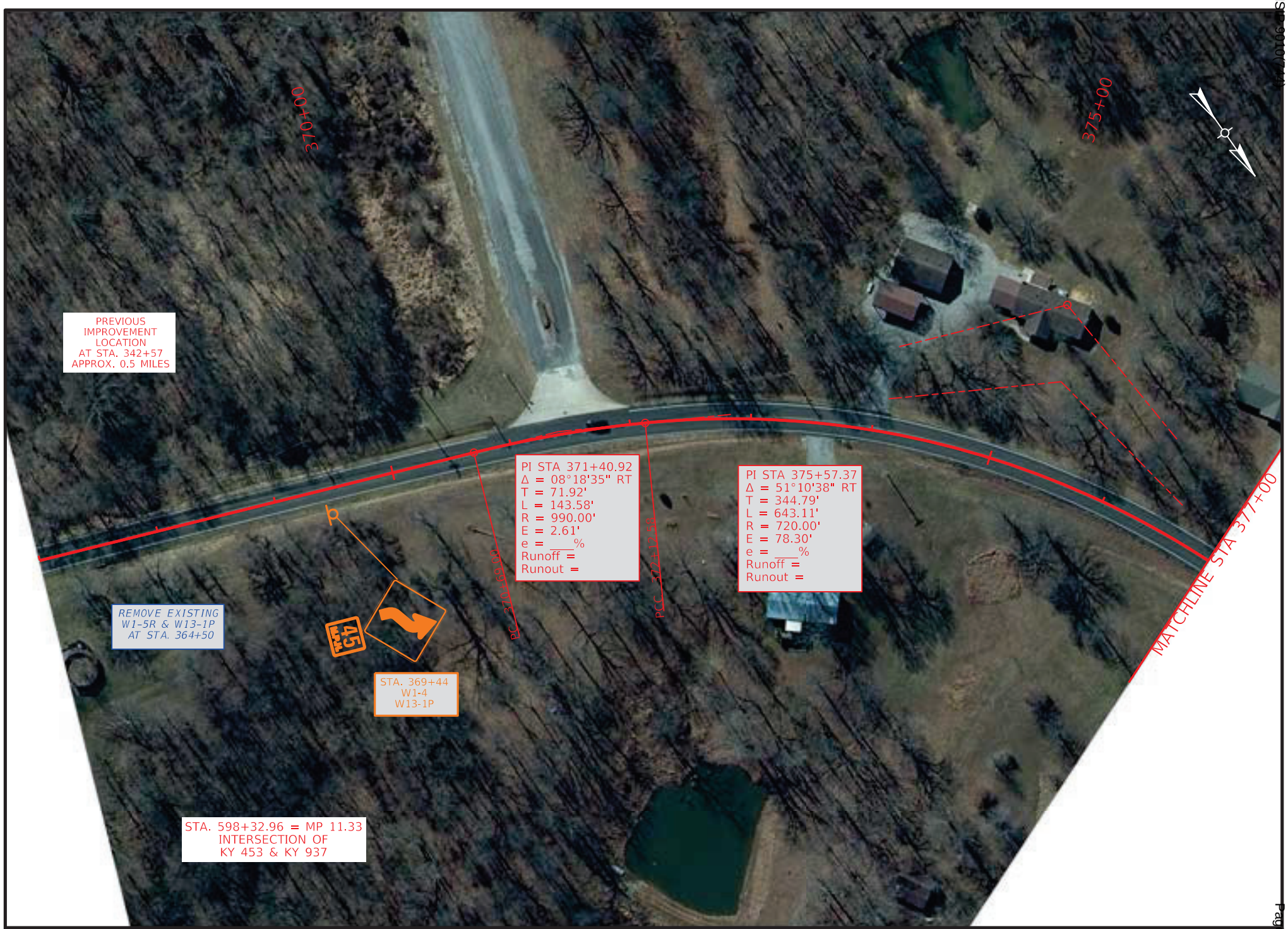
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-453 SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 209 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 453

STA. 367+00.00 TO STA. 377+00.00

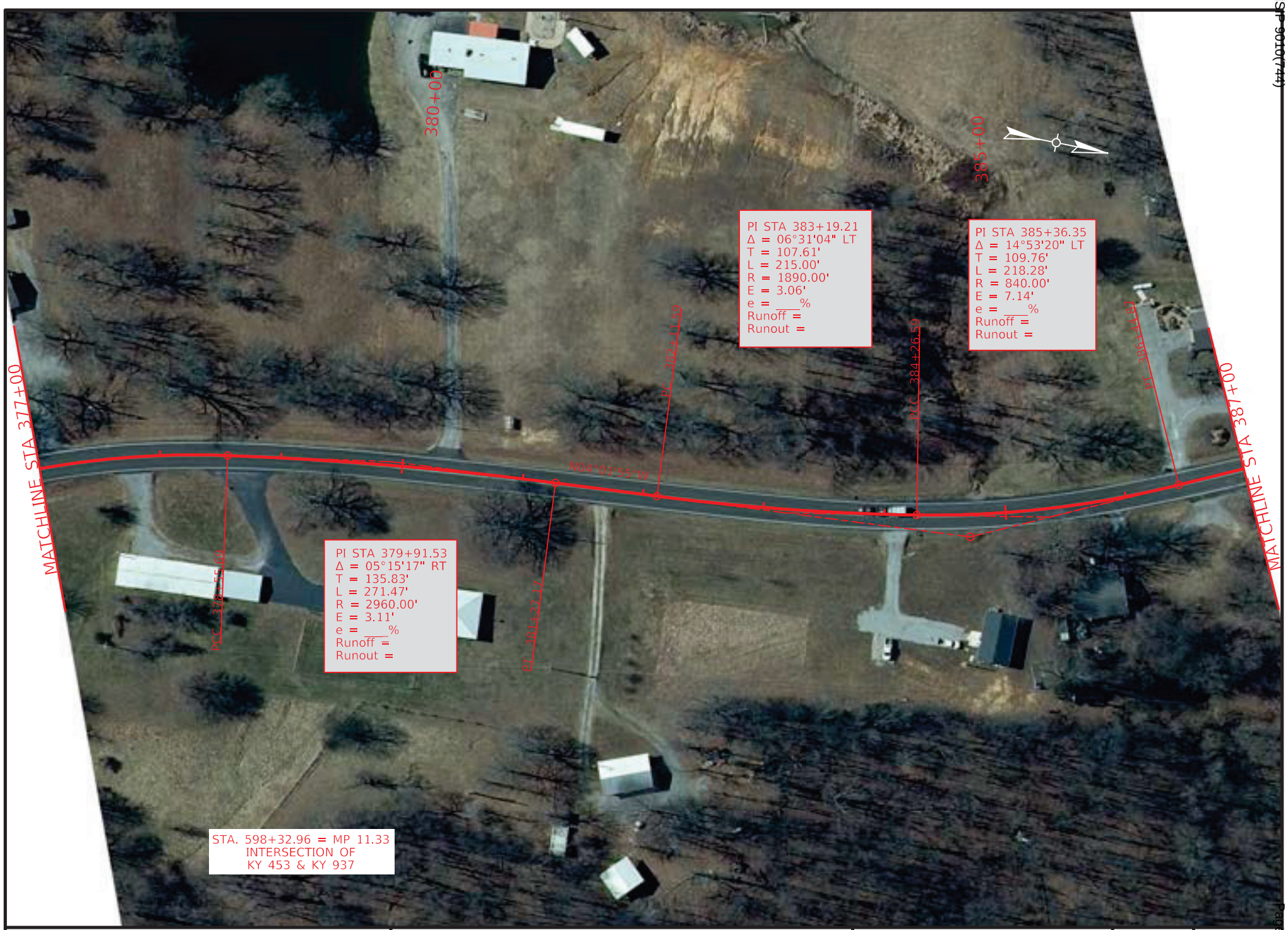
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-453 SHEETS.DGN

VARIOUS COUNTIES
HSIP-9010(744)

Contract ID: 264501
Page 210 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 453

STA. 377+00.00 TO STA. 387+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 6

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-453 SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 453

STA. 387+00.00 TO STA. 397+00.00

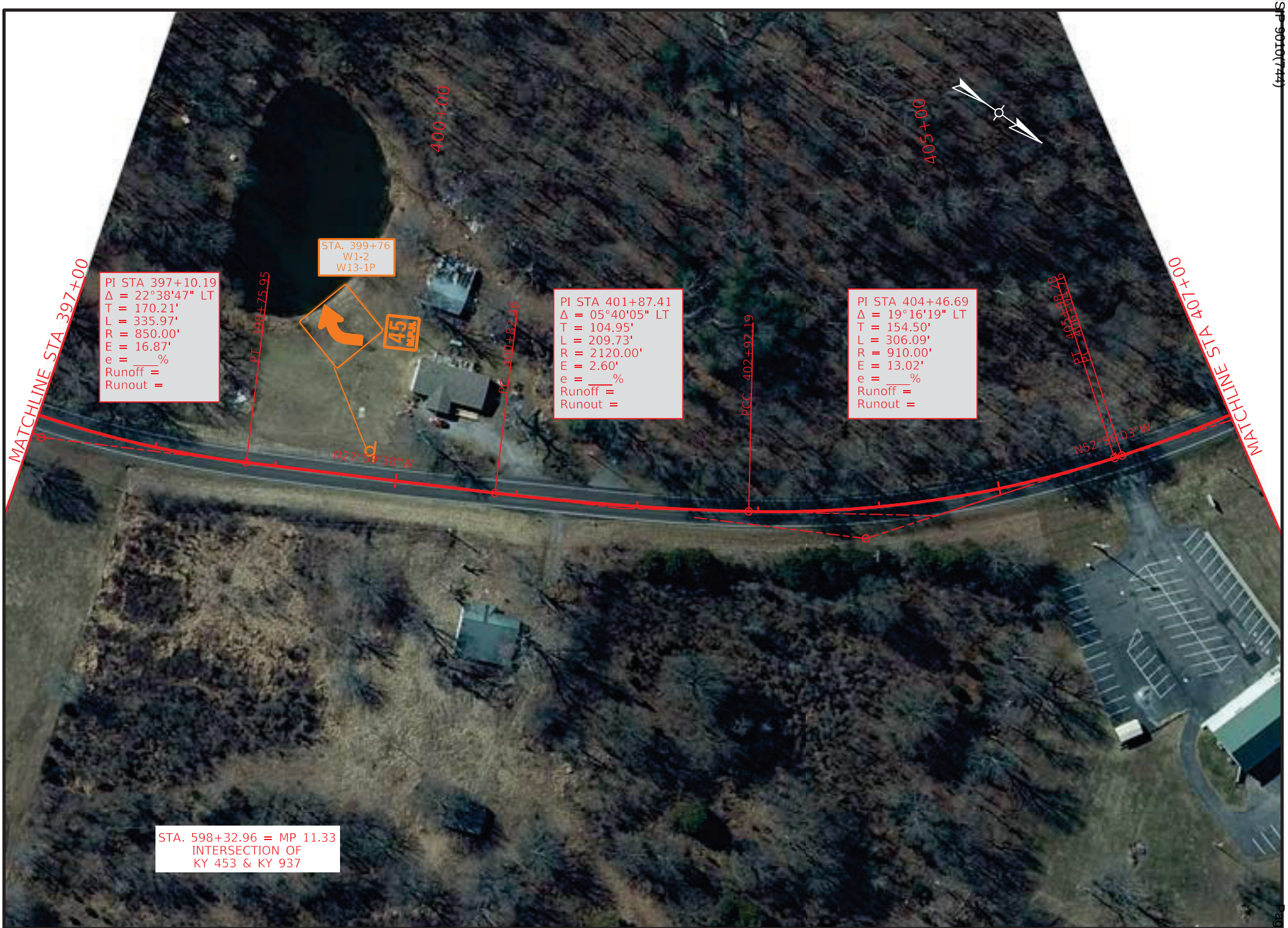
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 7

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-453 SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 217 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 453

STA. 397+00.00 TO STA. 407+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 8

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-453 SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 453

STA. 407+00.00 TO STA. 417+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 9

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-453 SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 214 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 453

STA. 417+00.00 TO STA. 427+00.00

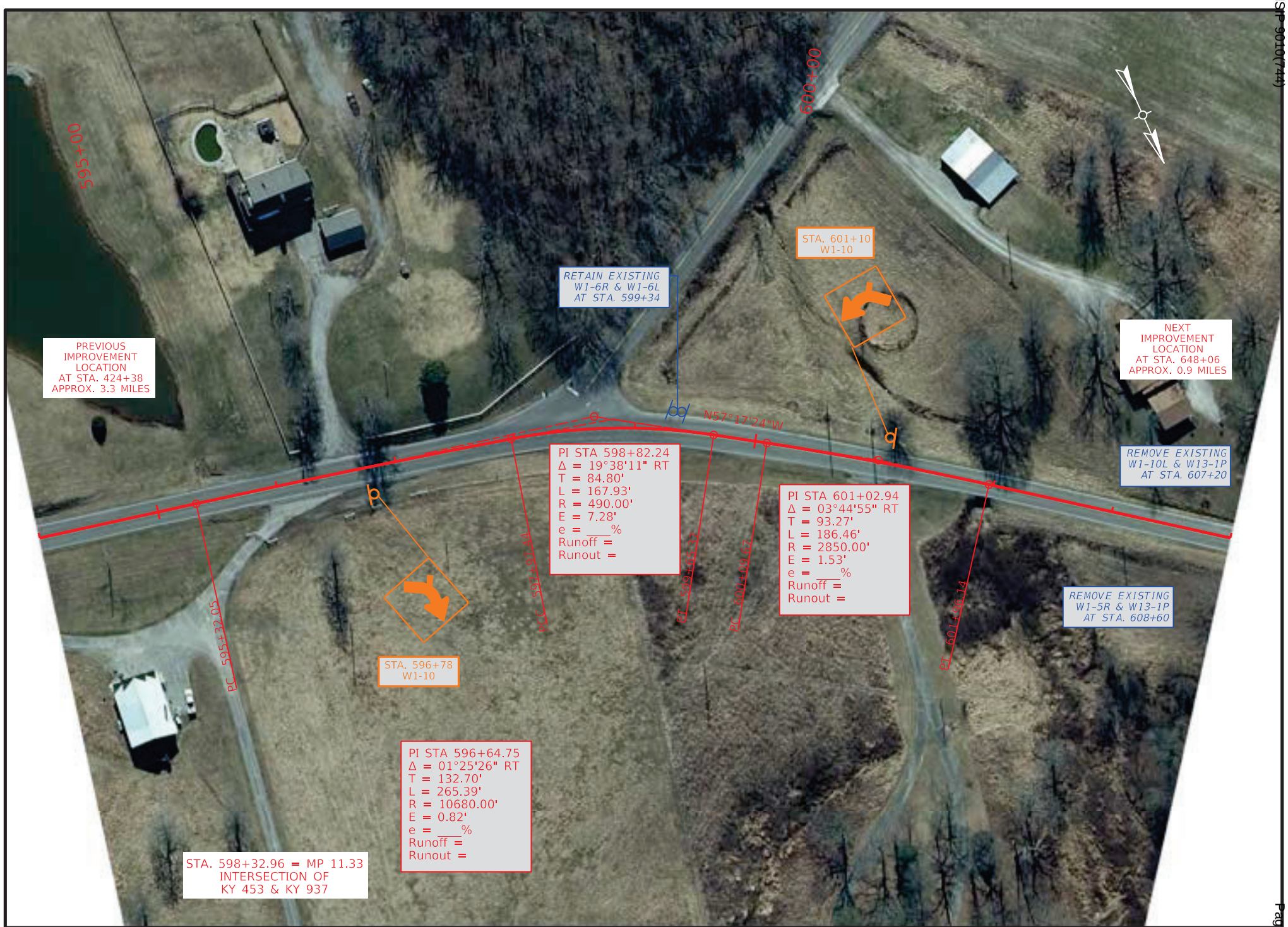
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 10

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-453 SHEETS.DGN

VARIOUS COUNTIES
HSIP 9061(744)

Contract ID: 264501
Page 215 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

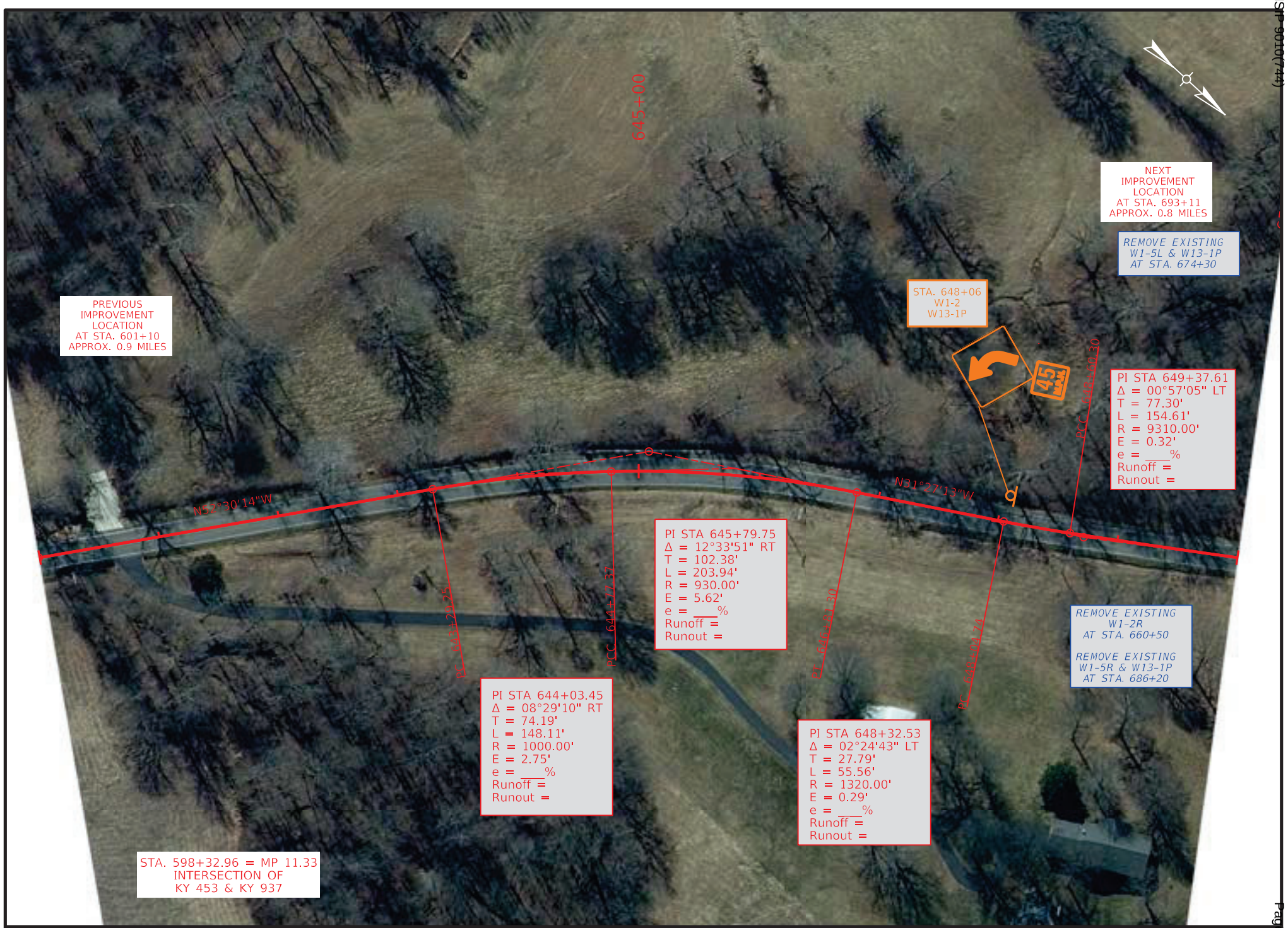
DRAWING TITLE: KY 453

STA. 594+00.00 TO STA. 604+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 11

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-453 SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 453

STA. 640+00.00 TO STA. 650+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 12

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-453 SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 217 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 453

STA. 690+00.00 TO STA. 700+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 13

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\LIVINGSTON\KY-453 SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 216 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 453

STA. 700+00.00 TO STA. 710+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 14

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\LIVINGSTON\KY-453 SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 453

STA. 710+00.00 TO STA. 720+00.00

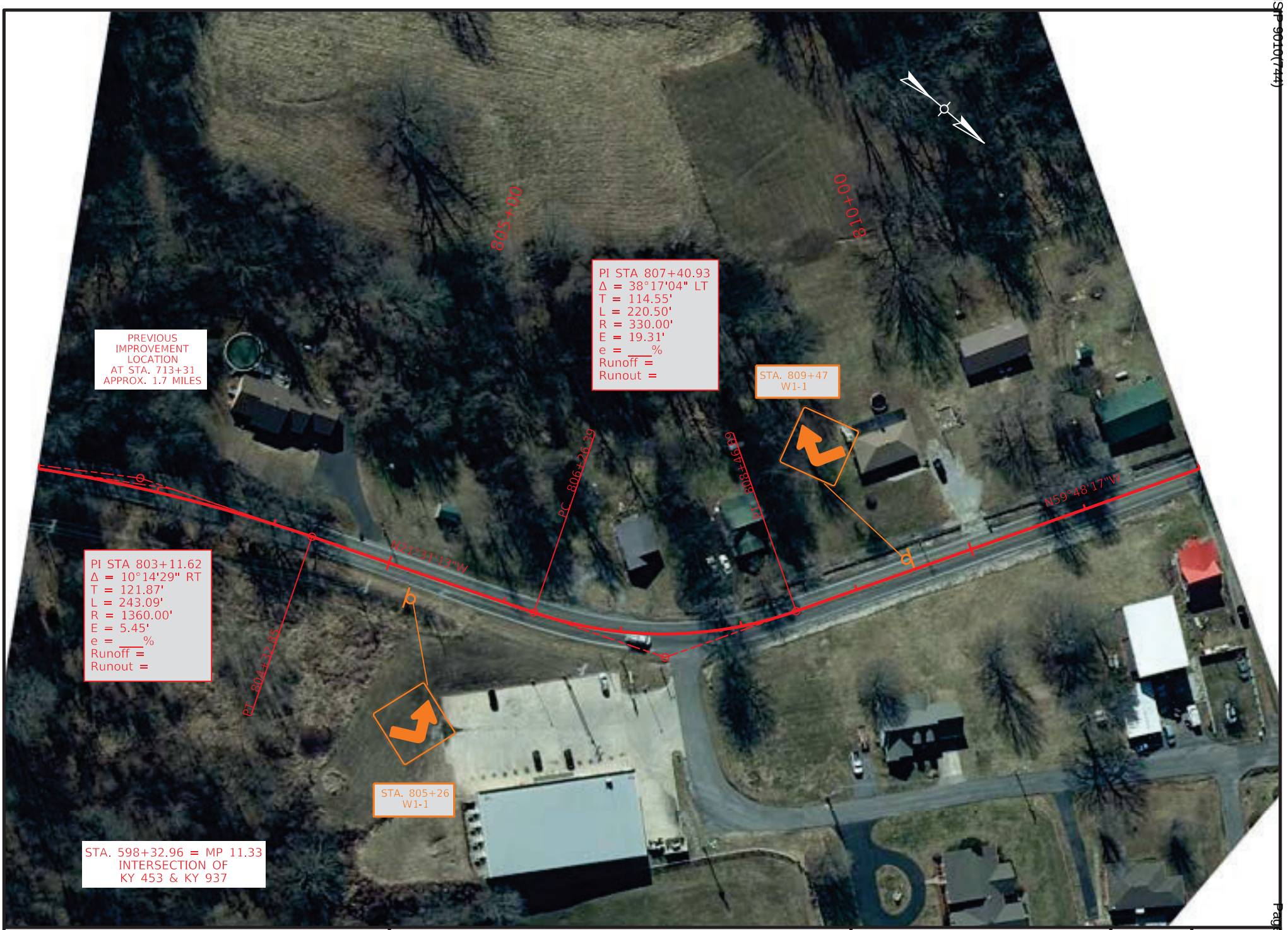
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 15

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-453 SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 220 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 453

STA. 802+00.00 TO STA. 812+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 16

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-453 SHEETS.DGN

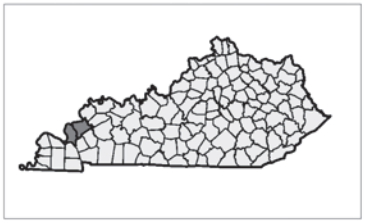
VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 221 of 353

ITEM NO.	COUNTY OF
1-9061	LIVINGSTON

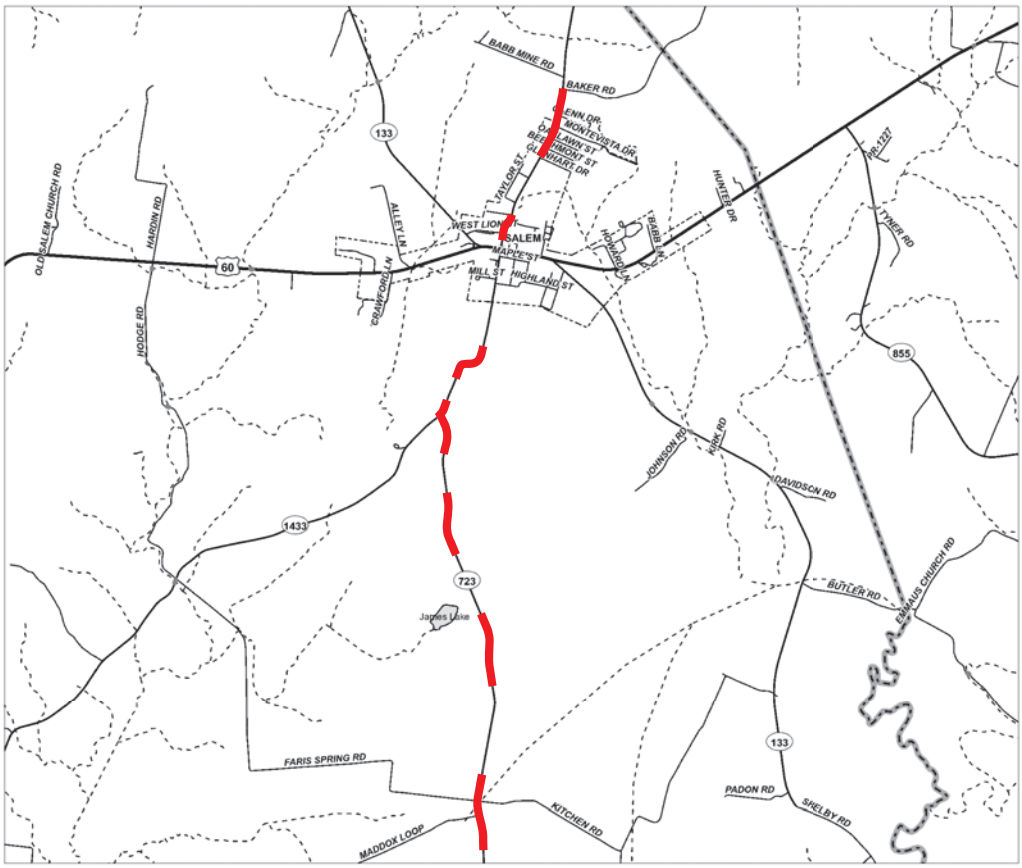
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

LIVINGSTON COUNTY
KY 723

Sign Summary — Livingston County — KY 723 — Route

SIGN LOCATION									SHEETING													
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling	MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	Text/ Symbol Color	Background Color	Sheeting Type	SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
1	RT	12	115+88	2.195	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
2	LT	12	173+82	3.292	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
3	RT	12	201+19	3.810	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
4	LT	12	238+26	4.513	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
5	RT	12	518+00	9.811	NB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1
6	RT	12	520+00	9.848	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
7	RT	12	240+93	4.563	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
8	RT	12	241+71	4.578	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
9	RT	12	242+91	4.601	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
10	LT	12	244+91	4.638	SB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
11	RT	12	253+84	4.808	NB	W1-3R	Right Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1
12	LT	12	256+93	4.866	NB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1
						-	Reflective Strips		2 x 60		Yellow	XI	0.83										
13	LT	12	257+08	4.869	SB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						W13-1aP	Advisory Speed Confirmation	20	48 x 15	Black	Yellow	XI		5.00									1
						-	Reflective Strips		2 x 60		Yellow	XI	0.83										
14	RT	12	259+07	4.907	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
15	RT	12	259+87	4.922	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
16	RT	12	260+67	4.937	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
17	RT	12	261+39	4.951	NB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
18	RT	12	261+54	4.953	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
19	RT	12	262+19	4.966	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
20	RT	12	262+34	4.969	SB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
21	RT	12	263+07	4.982	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
22	RT	12	263+87	4.998	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
23	LT	12	266+12	5.040	SB	W1-3R	Right Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1
24	RT	12	301+87	5.717	NB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
25	RT	12	334+58	6.337	NB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	128.91	SQ FT
SBM Alum Sheet Signs 0.125 INCH	37.00	SQ FT
Barcode Sign Inventory	36	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	5	EACH

Summary of Items		
Steel Post - Type 1	236	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

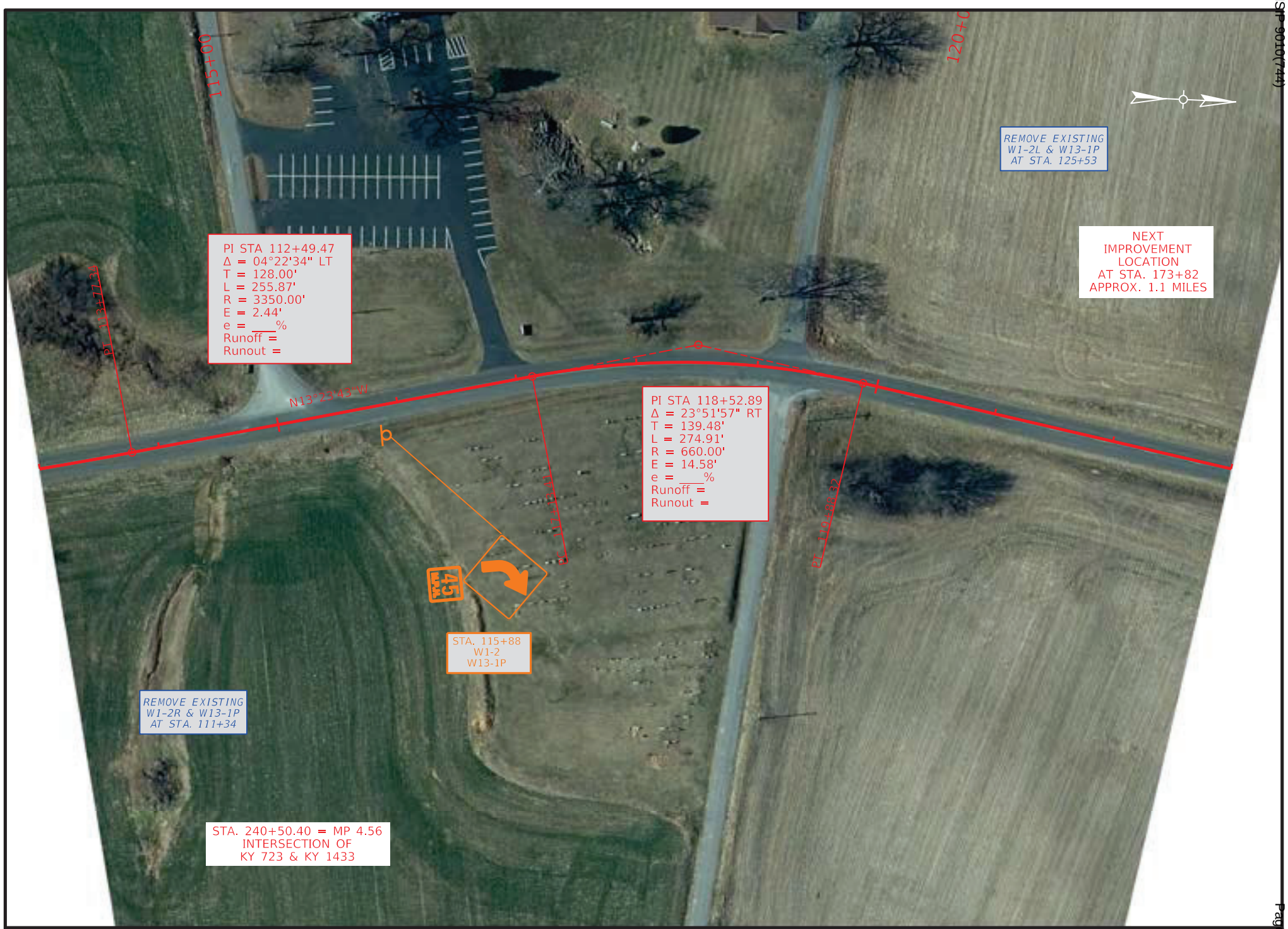
REMOVE SIGN SUMMARY

KY 723 **Livingston County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
111+34	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
125+53	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
178+70	LT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
197+00	RT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
251+69	RT	W1-3R	Right Reverse Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
268+20	LT	W1-3L	Left Reverse Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
299+40	RT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
310+00	LT	W1-5L	Left Winding Road	1	
325+87	RT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
345+62	LT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	10	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 723

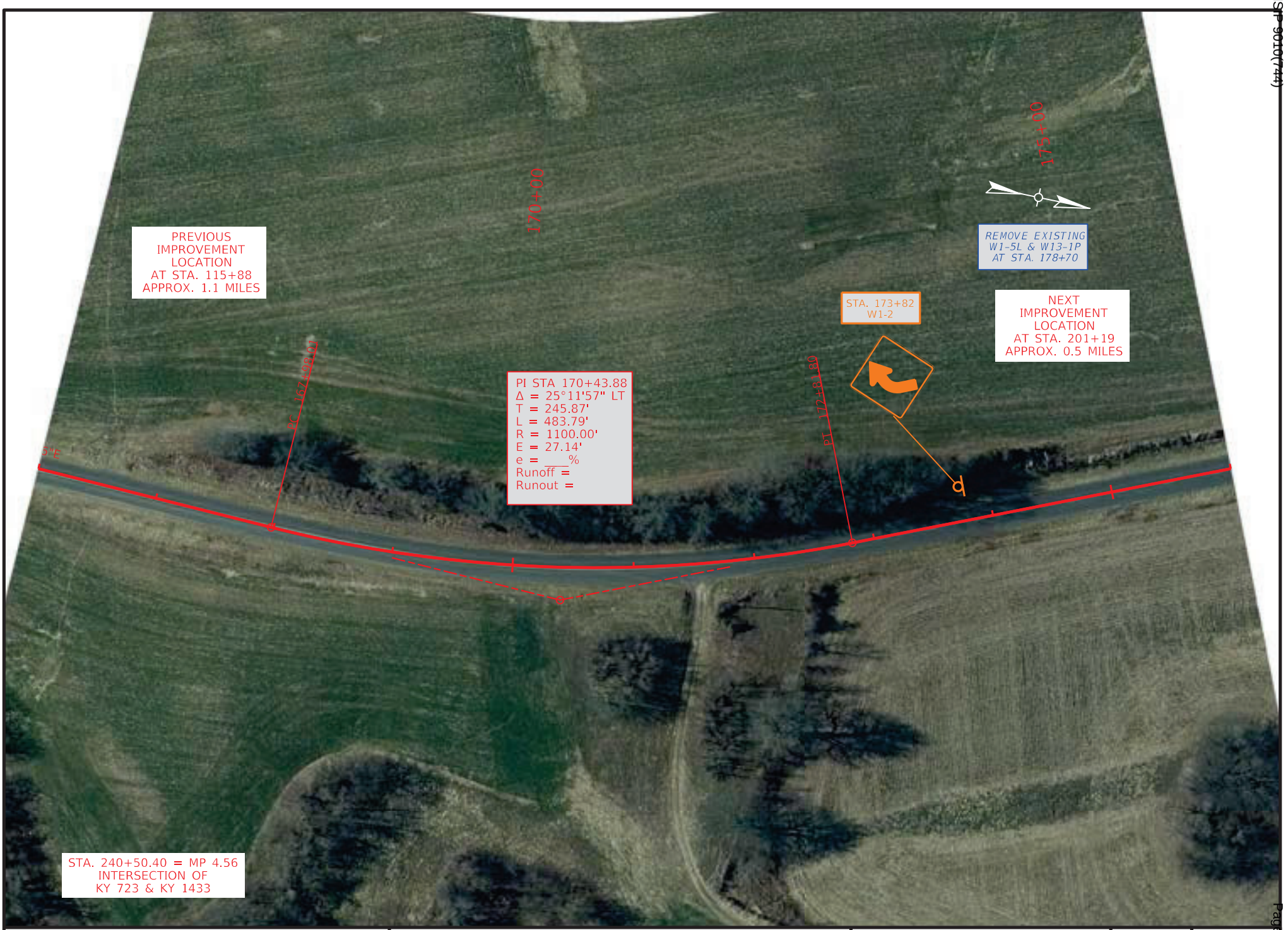
STA. 113+00.00 TO STA. 123+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-723_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 223 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 723

STA. 166+00.00 TO STA. 176+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-723_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 220 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

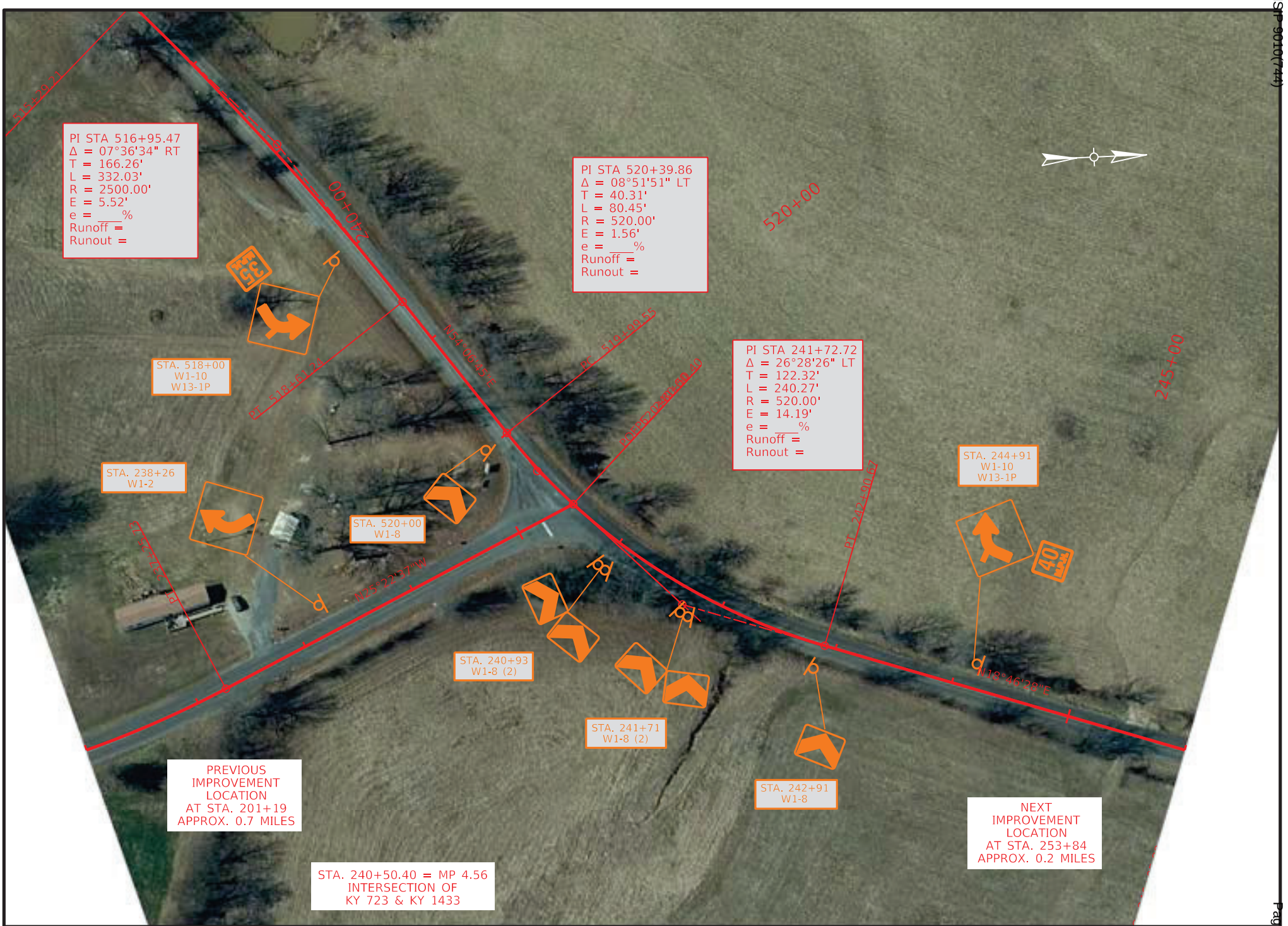
DRAWING TITLE: KY 723

STA. 198+00.00 TO STA. 208+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-723_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 723

STA. 236+00.00 TO STA. 246+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-723_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 723

STA. 250+00.00 TO STA. 260+00.00

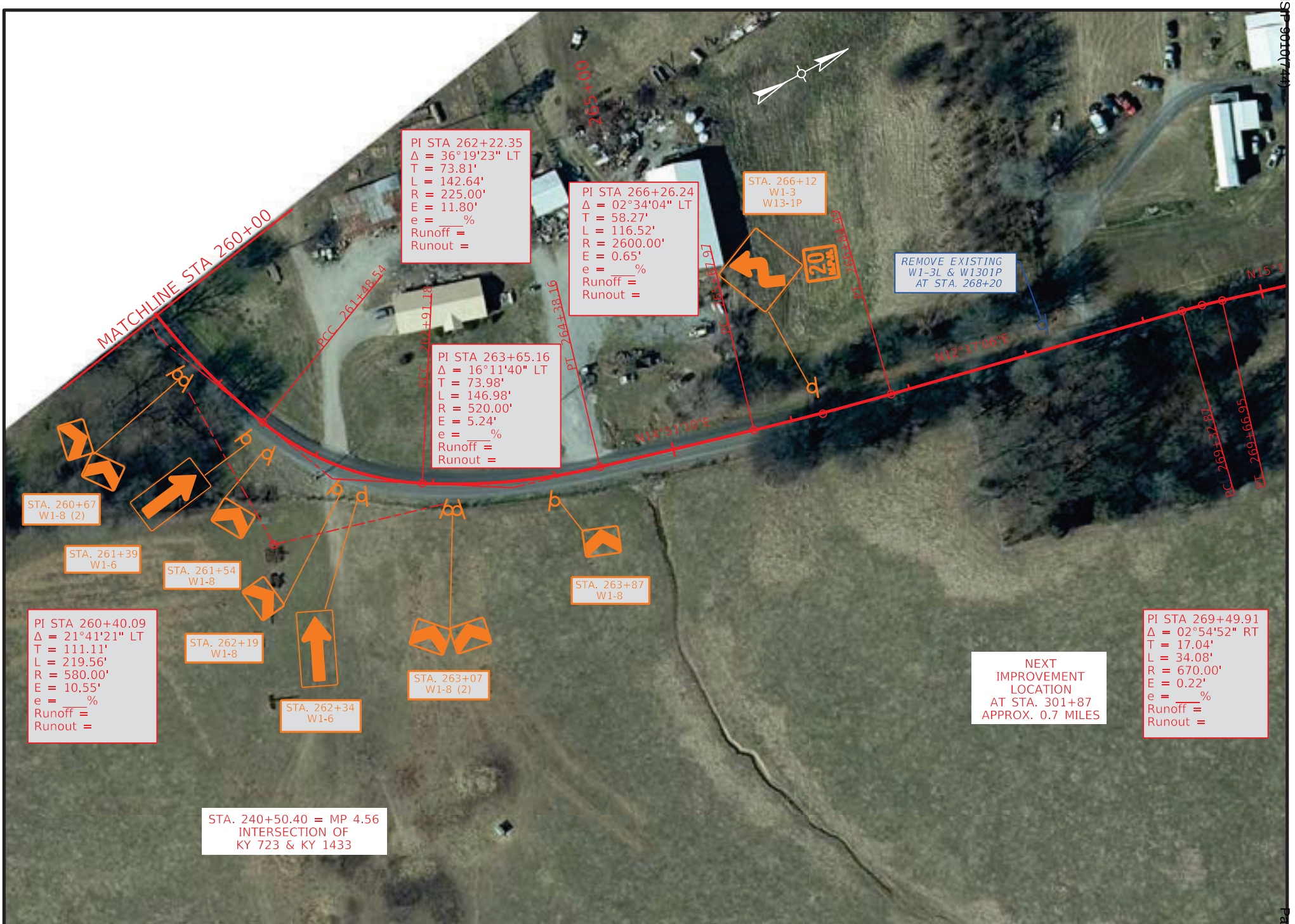
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-723_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 229 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 723

STA. 260+00.00 TO STA. 270+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 6

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-723_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 230 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 723

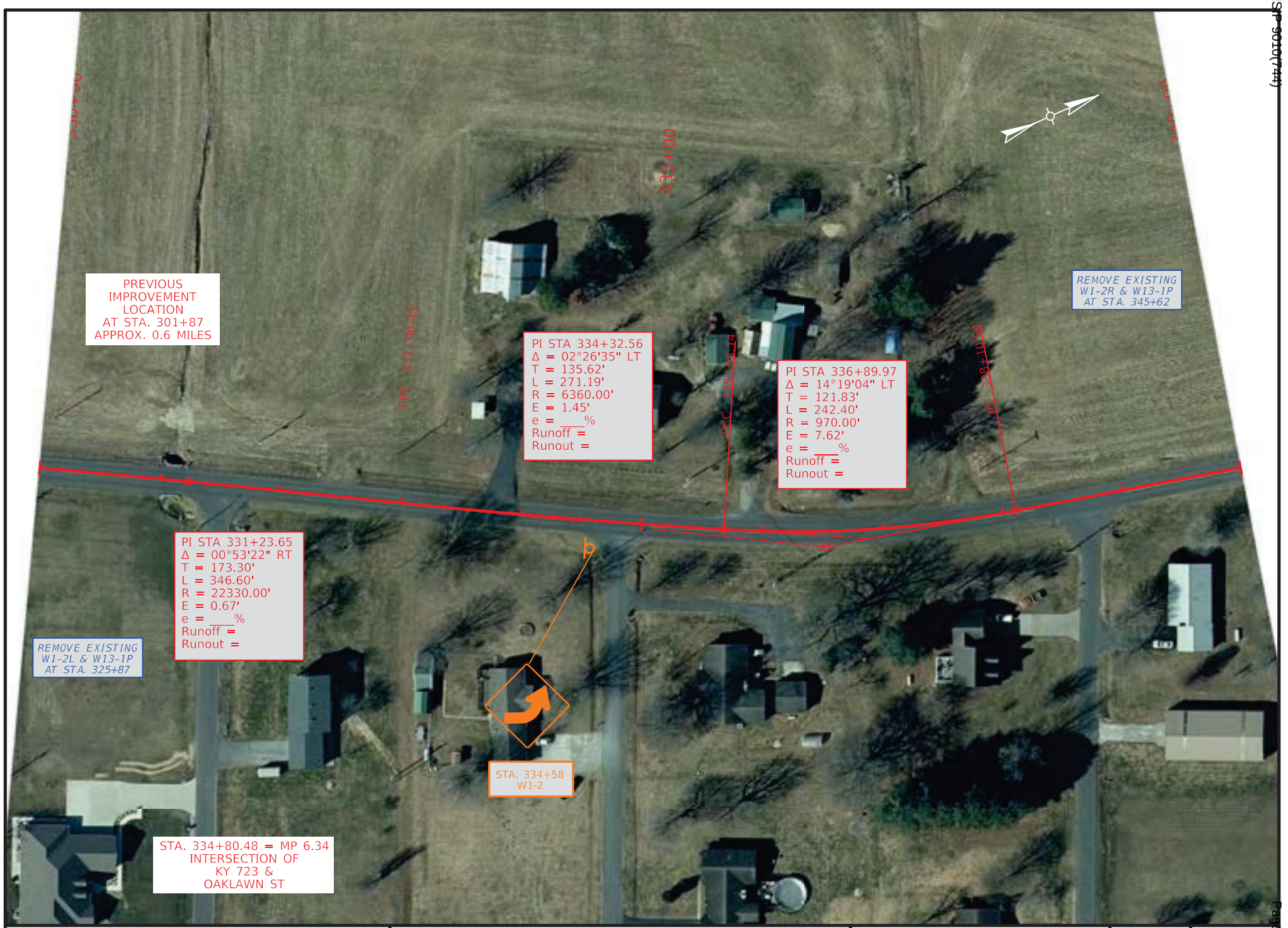
STA. 298+00.00 TO STA. 308+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO.	COUNTY OF
1-9061	LIVINGSTON

SHEET NO. Plan 7

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-723_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 723

STA. 330+00.00 TO STA. 340+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

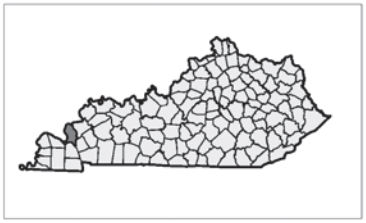
ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 8

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\KY-723_SHEETS.DGN

ITEM NO.	COUNTY OF
1-9061	LIVINGSTON

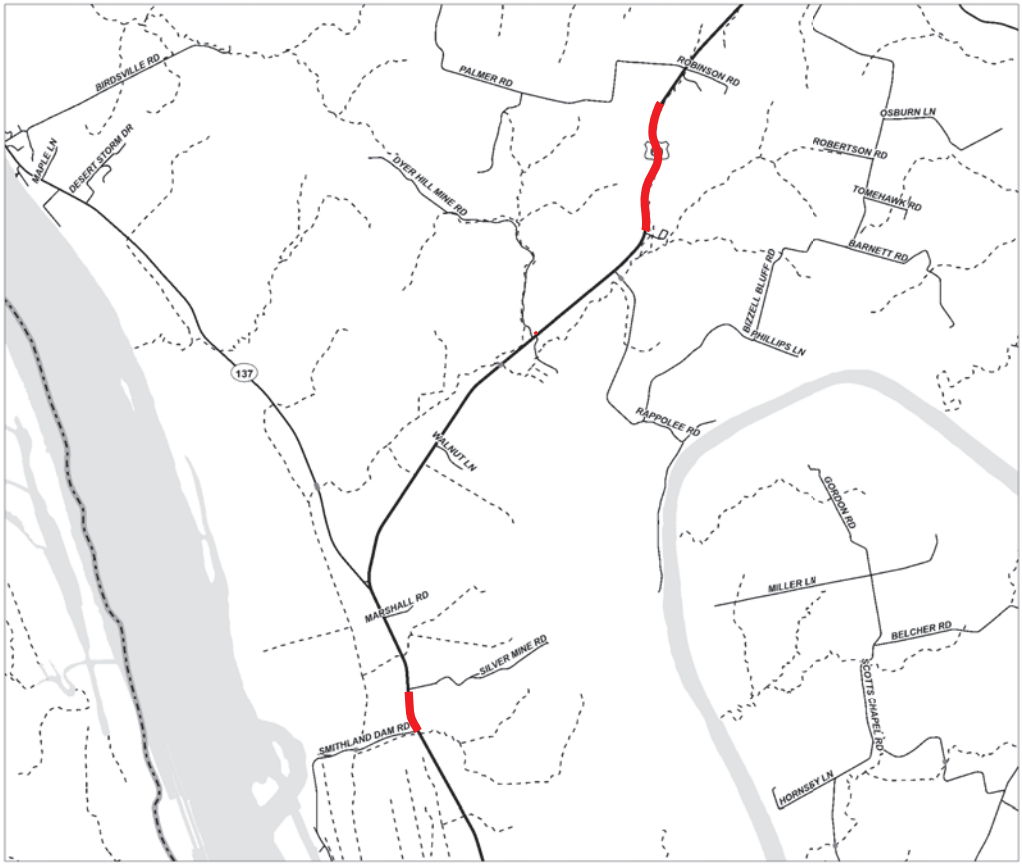
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

LIVINGSTON COUNTY
US 60

Sign Summary — Livingston County — US 60

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Notes
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type											
1	RT	12	762+96	14.450	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	
2	LT	12	768+29	14.551	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI			Stnd w/ Soil Plate		1	12			12	0	Remove & Relocate
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI										0	
3	RT	12	966+74	18.309	NB	W1-4L	Left Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	
4	LT	12	981+92	18.597	SB	W1-4L	Left Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	18.75	SQ FT
SBM Alum Sheet Signs 0.125 INCH	0.00	SQ FT
Barcode Sign Inventory	3	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	1	EACH
Bracket Required	0	EACH

Summary of Items		
Steel Post - Type 1	42	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

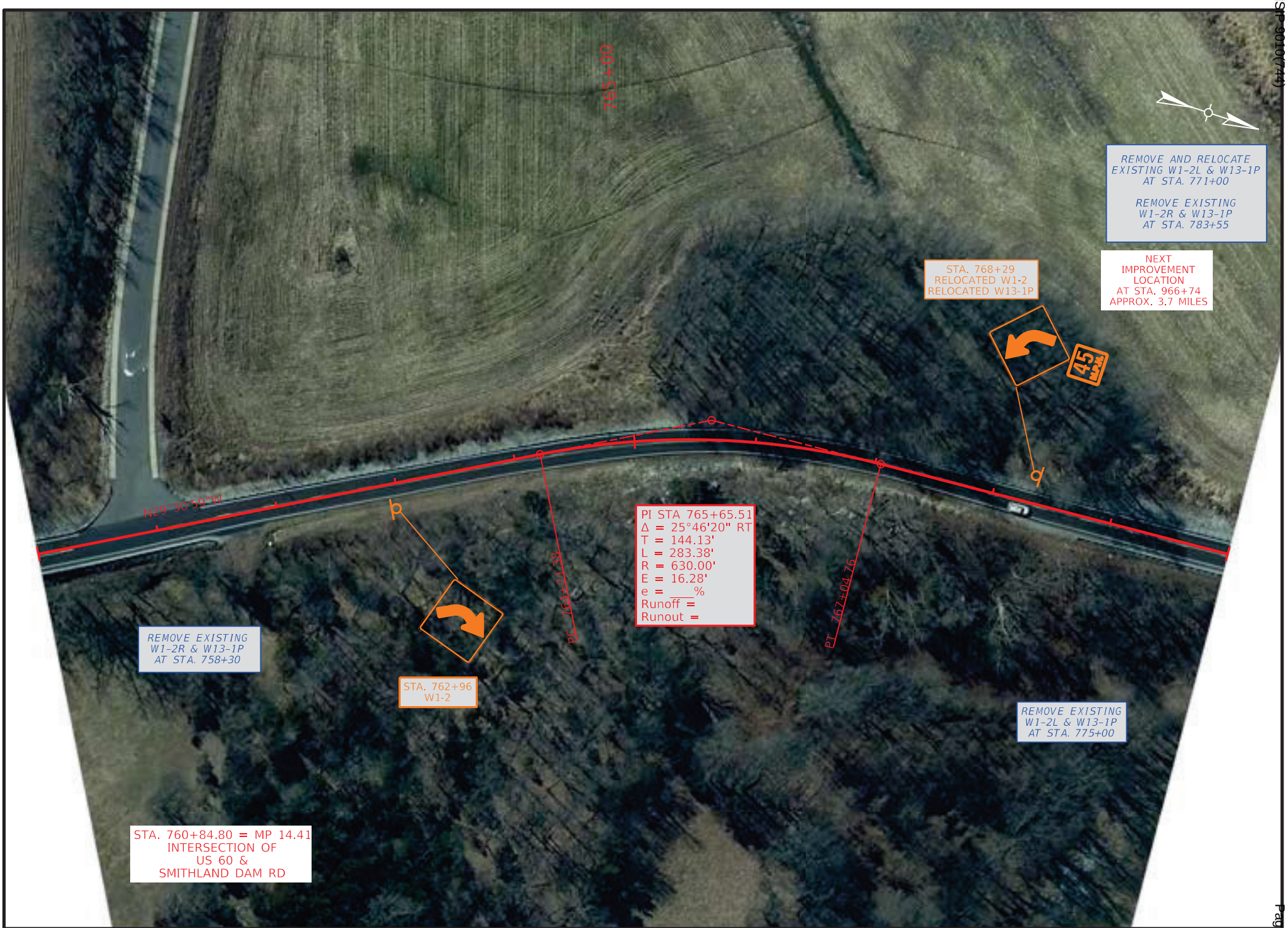
REMOVE SIGN SUMMARY

US 60 **Livingston County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
758+30	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
771+00	LT	W1-2L	Left Curve		REMOVE & RELOCATE
		W13-1P	XX MPH (Advisory Speed)		
775+00	RT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
783+55	LT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
937+00	RT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
998+50	LT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	5	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: US 60

STA. 760+00.00 TO STA. 770+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\US-60_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: US 60

STA. 964+00.00 TO STA. 974+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\US-60_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 237 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: US 60

STA. 974+00.00 TO STA. 984+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LIVINGSTON
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS20583\US-60_SHEETS.DGN

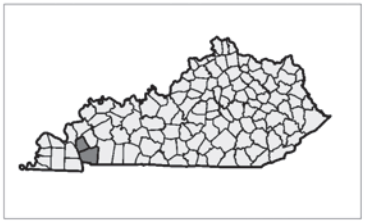
VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 239 of 353

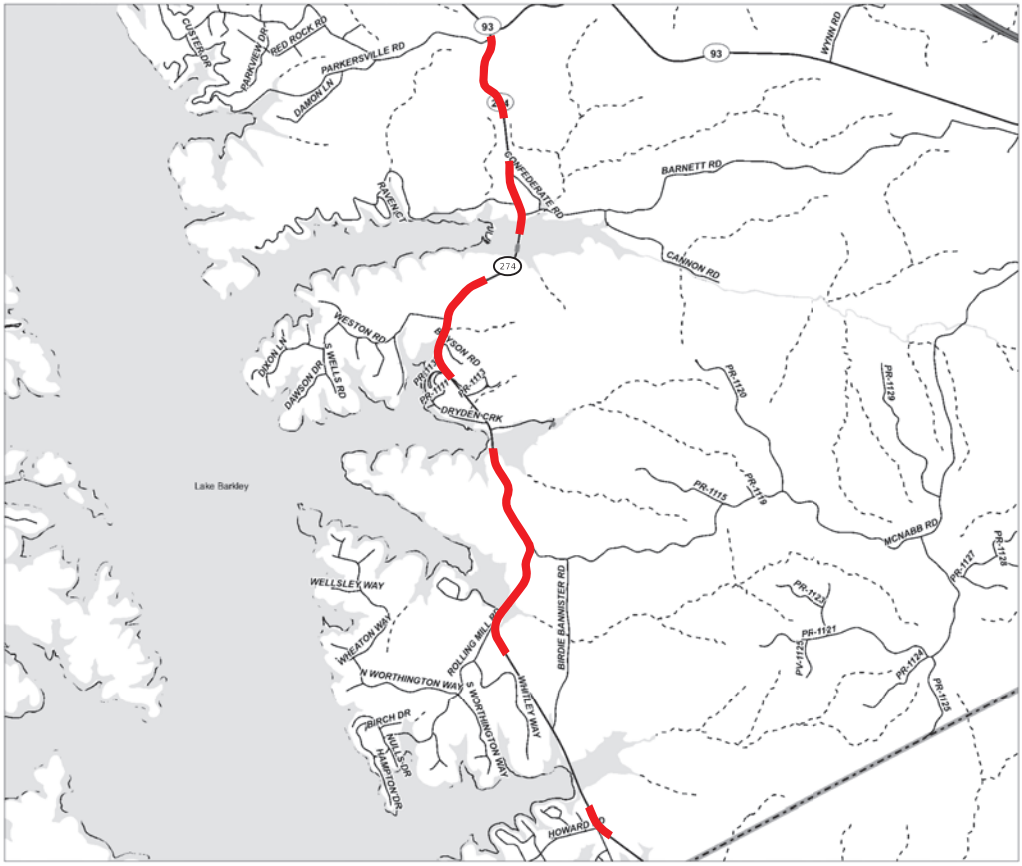
ITEM NO.	COUNTY OF
1-9061	LYON

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

LYON COUNTY
KY 274

Sign Summary — Lyon County KY 274 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type											
1	RT	12	21+73	0.412	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
2	LT	12	28+83	0.546	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
3	RT	12	88+84	1.683	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
4	LT	12	100+08	1.895	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
5	RT	12	106+69	2.021	NB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1
6	RT	12	108+69	2.059	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
7	RT	12	109+89	2.081	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
8	RT	12	111+09	2.104	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
9	RT	12	112+09	2.123	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
10	RT	12	113+29	2.146	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
11	RT	12	114+49	2.168	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
12	LT	12	116+87	2.213	NB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1
						-	Reflective Strips		2 x 60		Yellow	XI	0.83										
13	LT	12	117+02	2.216	SB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1
						-	Reflective Strips		2 x 60		Yellow	XI	0.83										
14	RT	12	121+17	2.295	NB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1
						-	Reflective Strips		2 x 60		Yellow	XI	0.83										
15	RT	12	121+92	2.309	SB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1
						-	Reflective Strips		2 x 60		Yellow	XI	0.83										
16	LT	12	125+10	2.369	SB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1
17	RT	12	133+22	2.523	NB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
18	LT	12	134+47	2.547	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
19	LT	12	135+67	2.570	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
20	LT	12	136+83	2.591	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
21	LT	12	138+03	2.614	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
22	LT	12	139+23	2.637	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
23	RT	12	140+31	2.657	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
24	RT	12	141+75	2.685	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
25	RT	12	142+95	2.707	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
26	RT	12	144+15	2.730	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
27	LT	12	145+40	2.754	SB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
28	RT	12	183+51	3.476	NB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	10			10	1
29	LT	12	193+58	3.666	SB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	10			10	1
30	RT	12	199+82	3.784	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
31	LT	12	206+23	3.906	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
32	RT	12	209+69	3.971	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
33	LT	12	214+89	4.070	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
34	RT	12	239+21	4.530	NB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
35	LT	12	245+61	4.652	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
36	RT	12	250+16	4.738	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
37	LT	12	257+33	4.874	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
38	RT	12	276+26	5.232	NB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1
39	RT	12	278+26	5.270	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
40	RT	12	279+26	5.289	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1

Sign Summary — Lyon County KY 274 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type											
41	RT	12	280+66	5.316	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
42	RT	12	281+86	5.338	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
43	LT	12	282+84	5.357	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
44	LT	12	283+96	5.378	NB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						W13-1aP	Advisory Speed Confirmation	35	48 x 15	Black	Yellow	XI		5.00									1
45	LT	12	284+11	5.381	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
46	LT	12	285+15	5.401	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
47	LT	12	285+30	5.403	SB	W1-6l	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						W13-1aP	Advisory Speed Confirmation	35	48 x 15	Black	Yellow	XI		5.00									1
48	LT	12	286+42	5.425	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
49	LT	12	301+07	5.702	SB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	256.07	SQ FT
SBM Alum Sheet Signs 0.125 INCH	58.00	SQ FT
Barcode Sign Inventory	71	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	11	EACH

Summary of Items		
Steel Post - Type 1	454	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 274 **Lyon County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
19+00	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
31+00	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
87+25	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
103+65	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
104+81	RT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
128+04	RT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
129+74	LT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
168+79	LT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
179+41	RT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
219+20	LT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
234+30	RT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
237+20	LT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
260+54	LT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
268+25	RT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
298+35	LT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	15	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 20+00.00 TO STA. 30+00.00

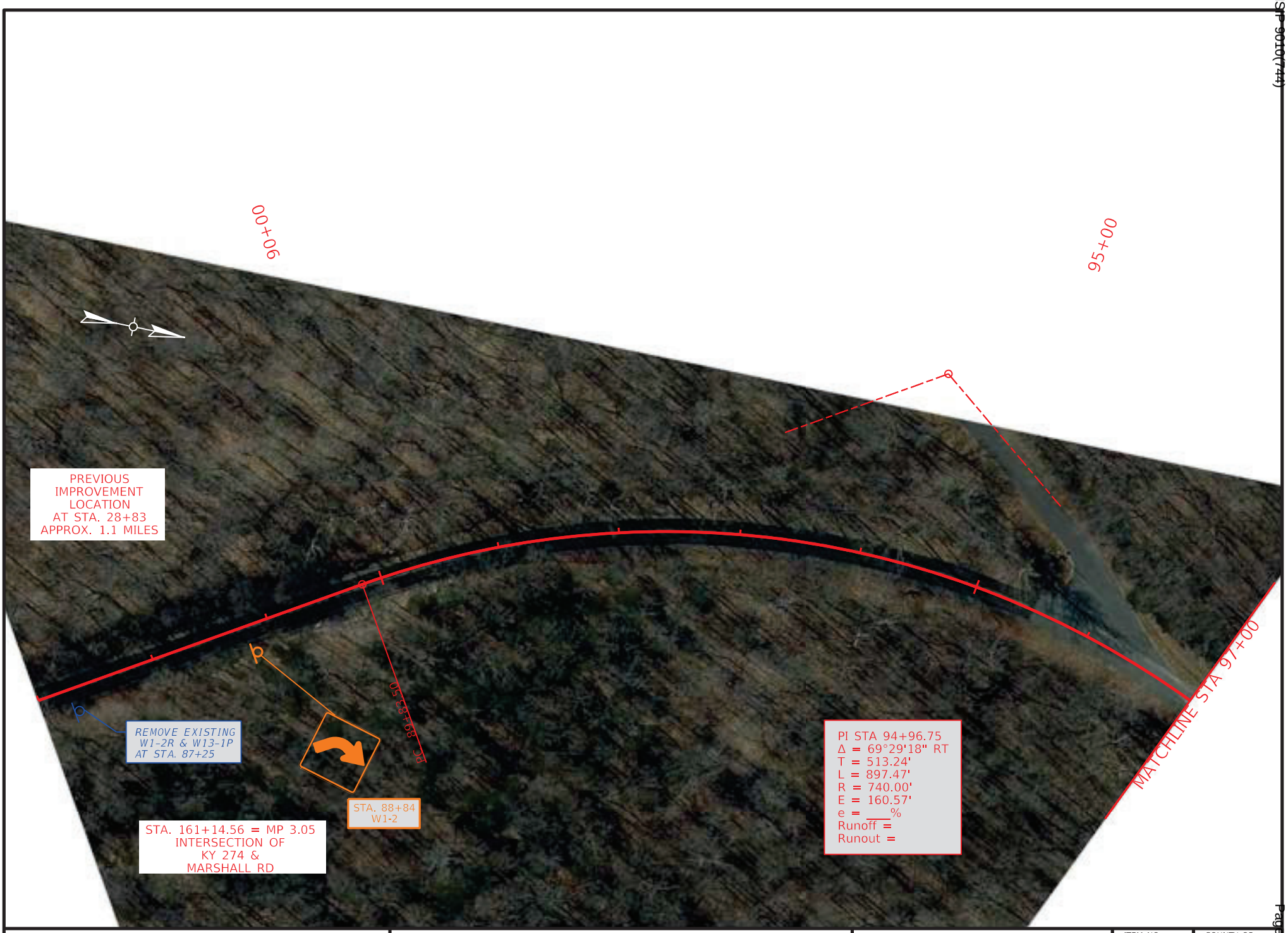
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9015(714)

Contract ID: 264501
Page 248 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 87+00.00 TO STA. 97+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO.	COUNTY OF
1-9061	LYON

SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-274_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 97+00.00 TO STA. 107+00.00

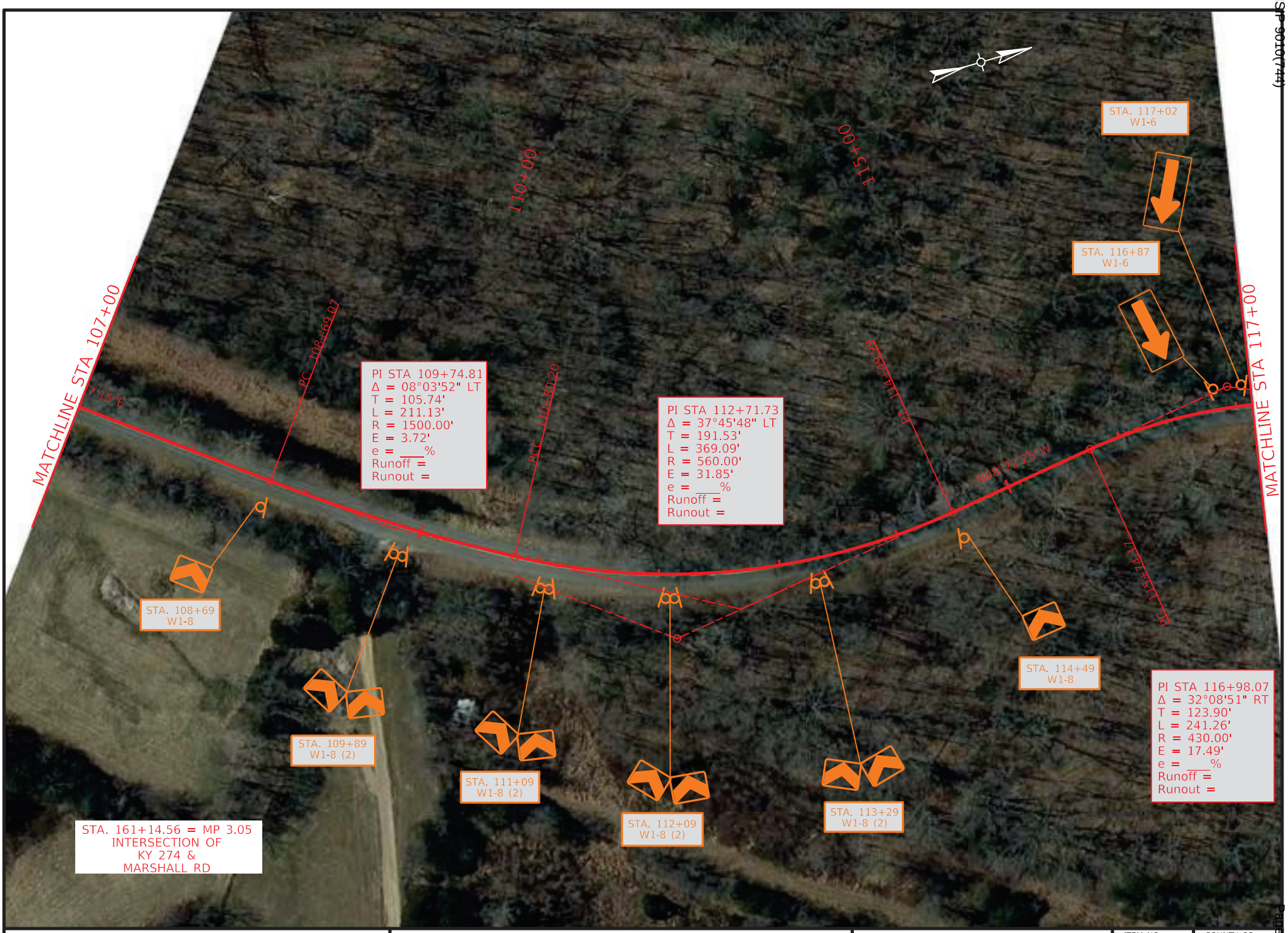
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21931\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 248 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 107+00.00 TO STA. 117+00.00

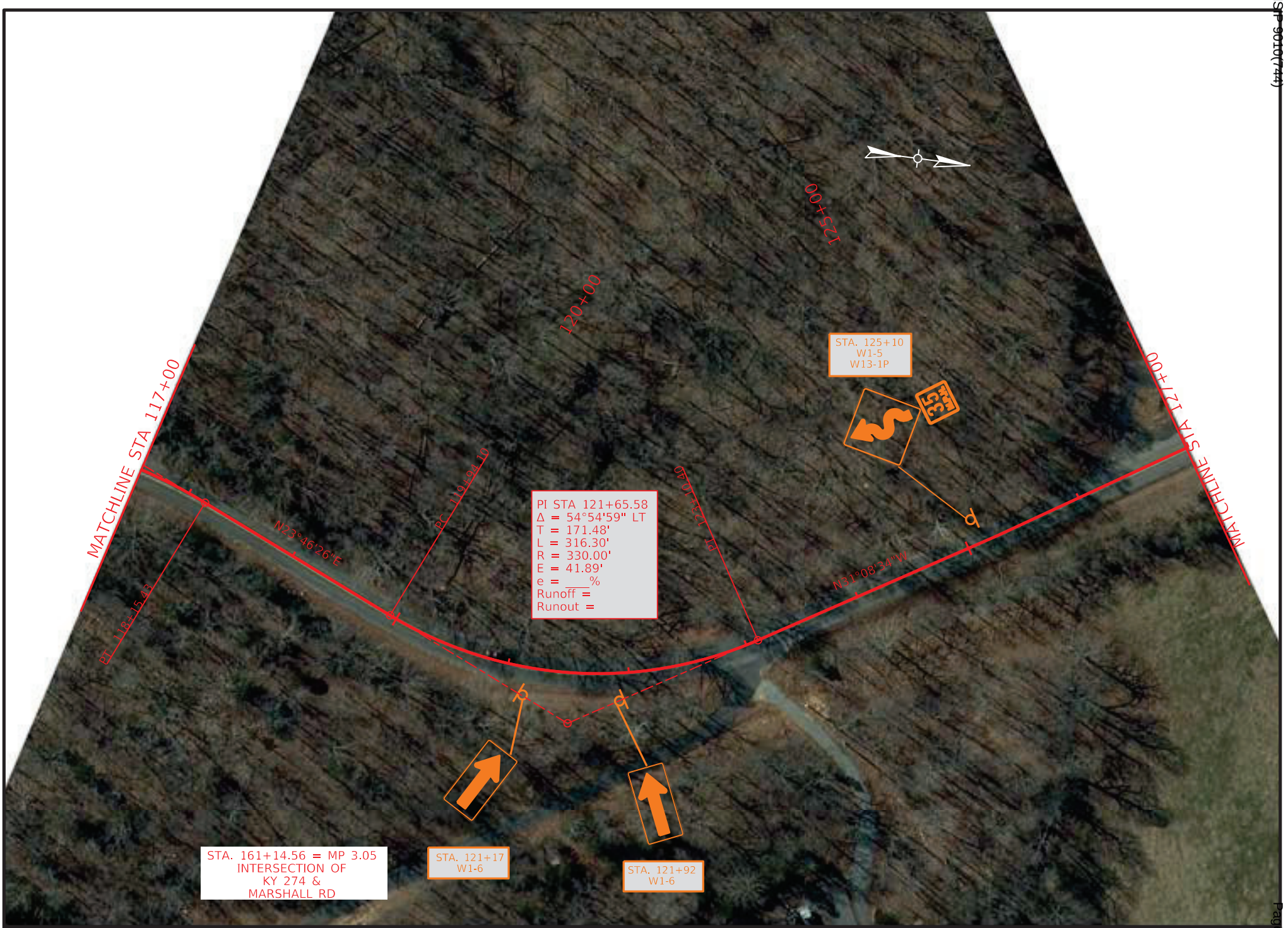
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21931\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 240 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 117+00.00 TO STA. 127+00.00

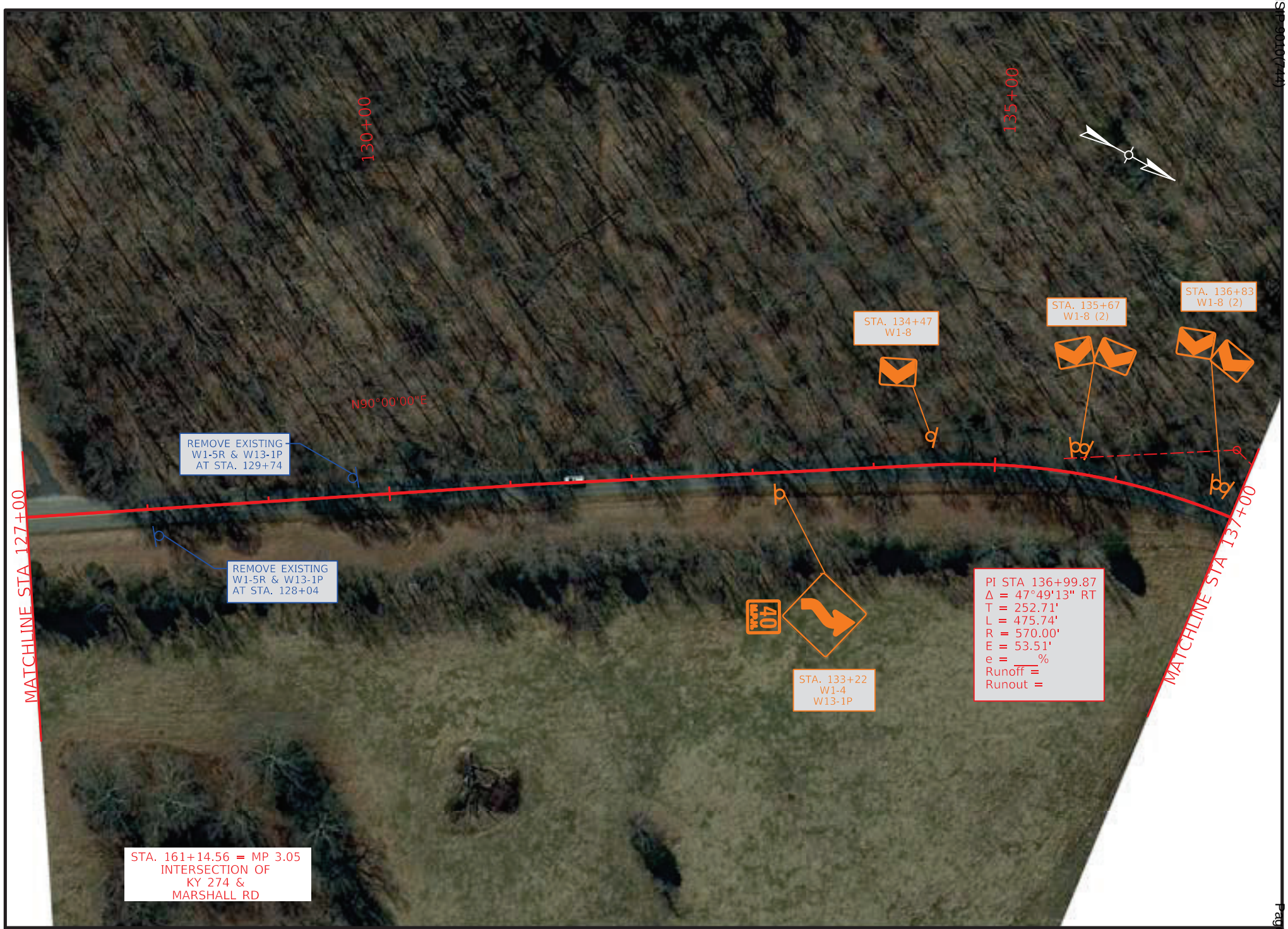
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21931\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 247 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 127+00.00 TO STA. 137+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 6

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21931\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 246 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 137+00.00 TO STA. 147+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 7

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-274_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 179+00.00 TO STA. 189+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 8

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-274_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 189+00.00 TO STA. 199+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 9

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-274_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 199+00.00 TO STA. 209+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 10

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 253 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 209+00.00 TO STA. 219+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 11

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 253 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 238+00.00 TO STA. 248+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 12

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21931\KY-274_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

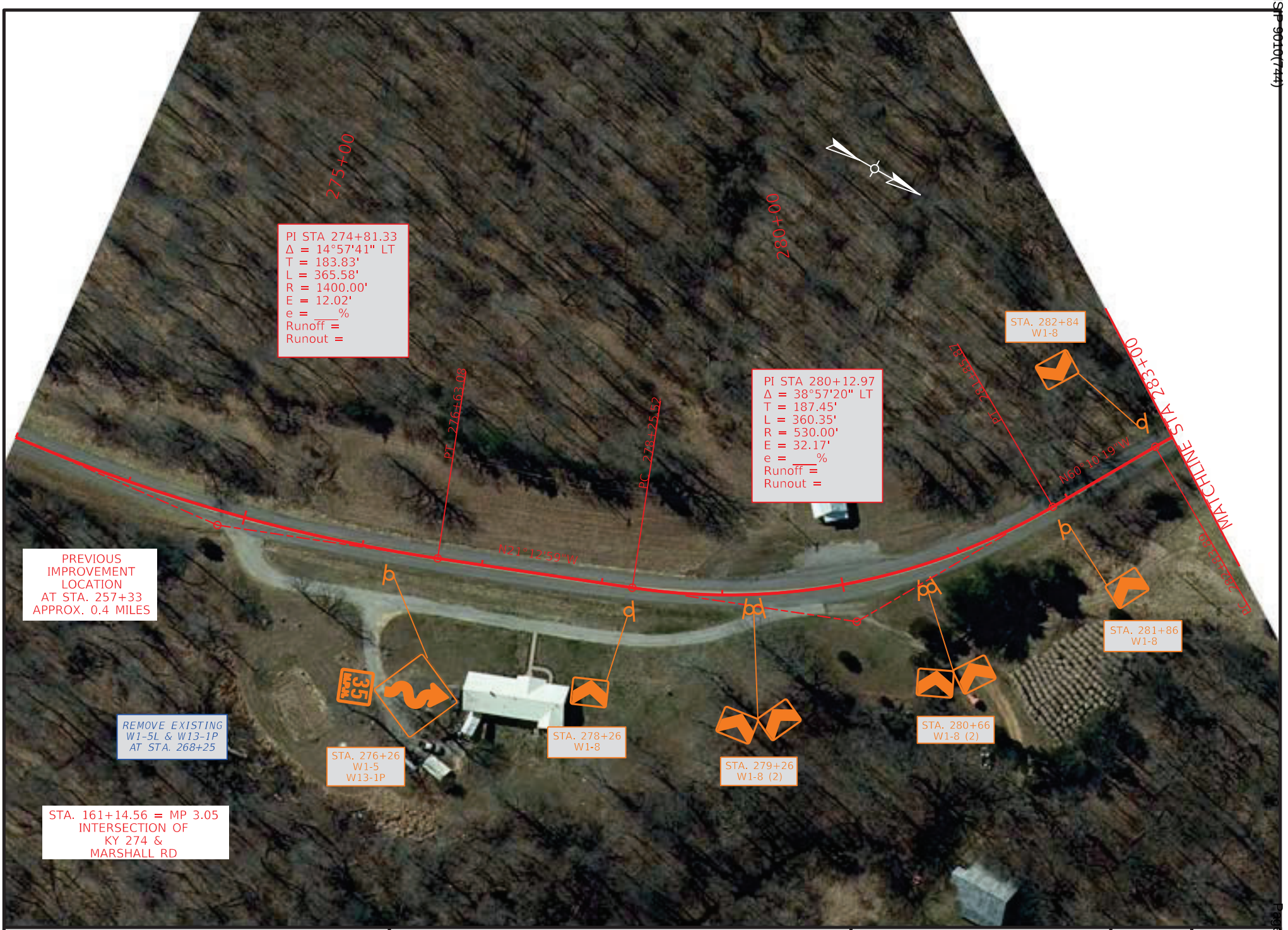
STA. 248+00.00 TO STA. 258+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO.	COUNTY OF
1-9061	LYON

SHEET NO. Plan 13

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-274_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 273+00.00 TO STA. 283+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 14

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 250 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 283+00.00 TO STA. 293+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 15

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 237 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 293+00.00 TO STA. 303+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 16

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-274_SHEETS.DGN

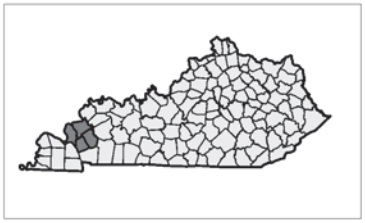
VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 256 of 353

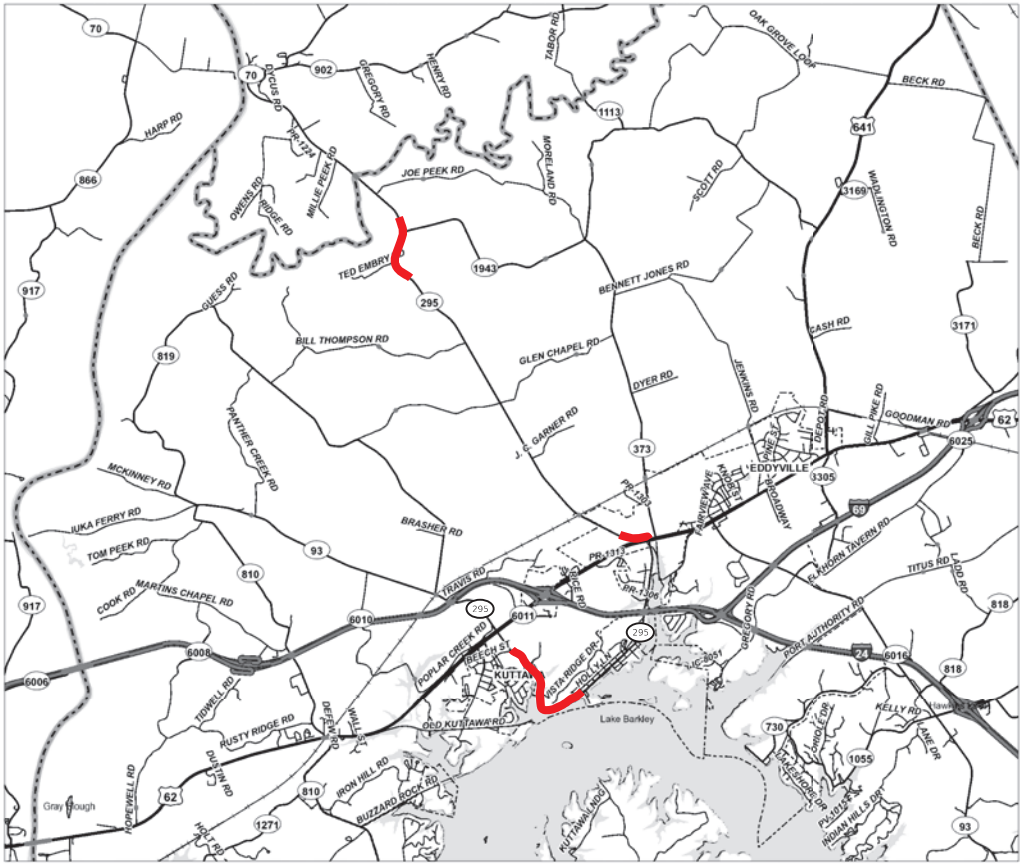
ITEM NO.	COUNTY OF
1-9061	LYON

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

LYON COUNTY
KY 295

Sign Summary — Lyon County — KY 295 — Route

SIGN LOCATION										SHEETING													
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling	MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	Text/ Symbol Color	Background Color	Sheeting Type	SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
1	RT	12	18+71	0.354	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
2	LT	12	24+57	0.465	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
3	RT	12	34+84	0.660	EB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1
4	RT	20	56+82	1.076	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
5	RT	15	57+54	1.090	EB	W1-6l	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						W13-1aP	Advisory Speed Confirmation	30	48 x 15	Black	Yellow	XI		5.00									1
						-	Reflective Strips		2 x 60		Yellow	XI	0.83										0
6	RT	15	57+69	1.093	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
7	RT	20	58+42	1.106	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
8	RT	12	59+34	1.124	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
9	RT	12	59+49	1.127	WB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1
10	RT	12	60+22	1.141	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
11	RT	12	61+02	1.156	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
12	LT	12	63+27	1.198	WB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1
13	RT	12	79+22	1.500	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
14	RT	20	196+44	3.720	EB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						W13-1aP	Advisory Speed Confirmation	15	48 x 15	Black	Yellow	XI		5.00									1
						-	Reflective Strips		2 x 60		Yellow	XI	0.83										
15	RT	20	196+85	3.728	WB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1
						-	Reflective Strips		2 x 60		Yellow	XI	0.83										
16	RT	12	201+17	3.810	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
17	LT	12	207+27	3.926	EB	W1-3L	Left Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	15	18 x 18	Black	FL Yellow	XI	2.25										1
18	RT	12	425+44	8.058	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
19	LT	12	438+97	8.314	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
20	RT	12	448+68	8.498	NB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	10			10	1
21	LT	12	454+65	8.611	SB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	10			10	1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	118.74	SQ FT
SBM Alum Sheet Signs 0.125 INCH	42.00	SQ FT
Barcode Sign Inventory	33	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	2	EACH

Summary of Items		
Steel Post -Type 1	210	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 295 **Lyon County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
48+82	RT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
53+11	LT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
55+43	RT	W1-8L	Left Chevron	1	
56+78	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
57+62	RT	W1-6L	Left One-Direction Lrg Arrow	1	
58+08	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
59+00	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
60+22	RT	W1-6R	Right One-Direction Lrg Arrow	1	
60+74	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
61+53	RT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
64+94	LT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
82+74	LT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
196+44	RT	W1-6R	Right One-Direction Lrg Arrow	1	
197+60	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
202+10	LT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
224+34	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
412+17	RT	W1-4L	Left Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
441+67	RT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
441+77	LT	W1-4L	Left Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
460+28	LT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	20	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 295

STA. 17+00.00 TO STA. 27+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-295_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 295

STA. 27+00.00 TO STA. 37+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO.	COUNTY OF
1-9061	LYON

SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-295_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 295

STA. 47+00.00 TO STA. 57+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-295_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 295

STA. 57+00.00 TO STA. 67+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-295_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 269 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 295

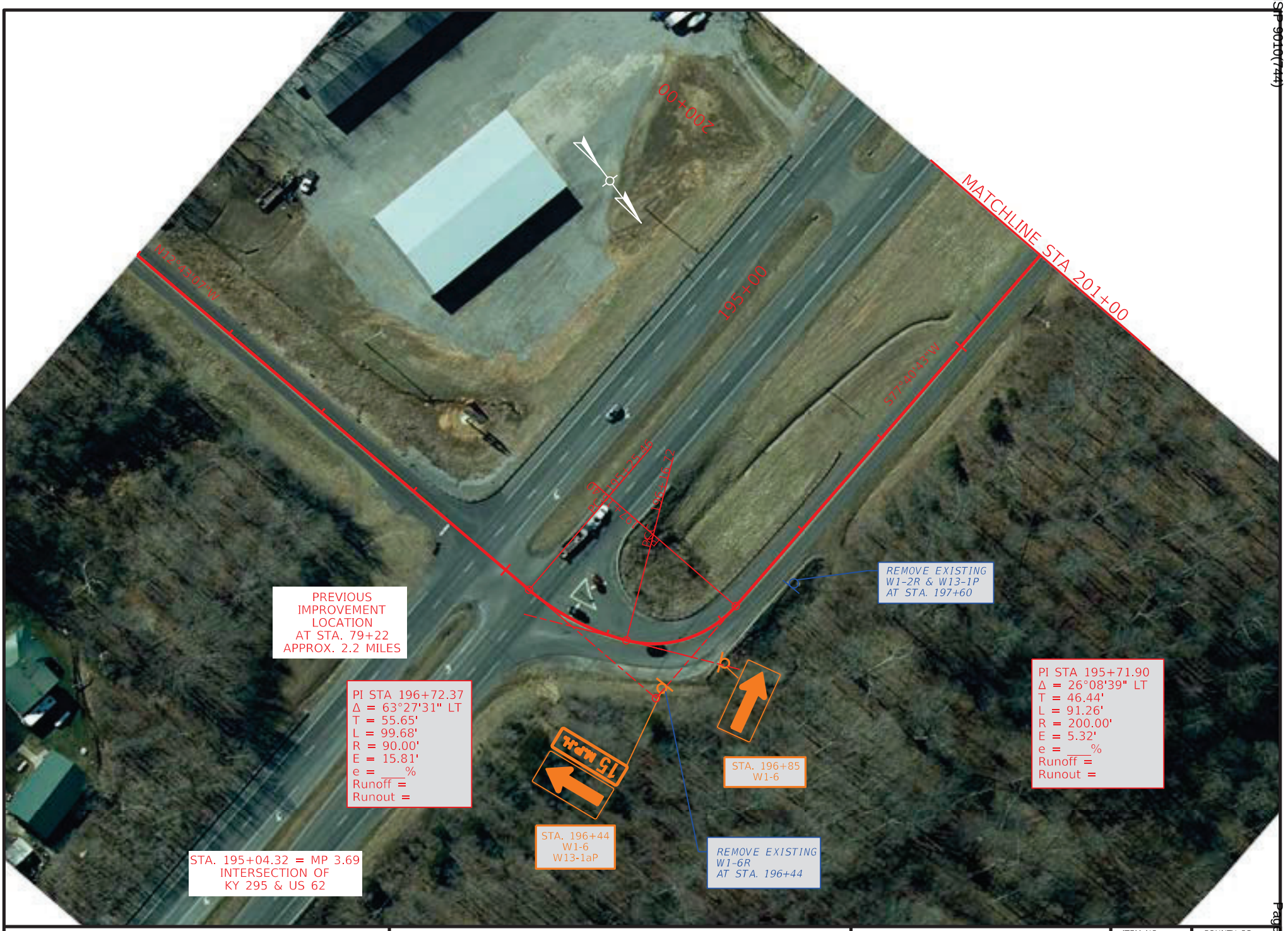
STA. 77+00.00 TO STA. 87+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO.	COUNTY OF
1-9061	LYON

SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-295_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

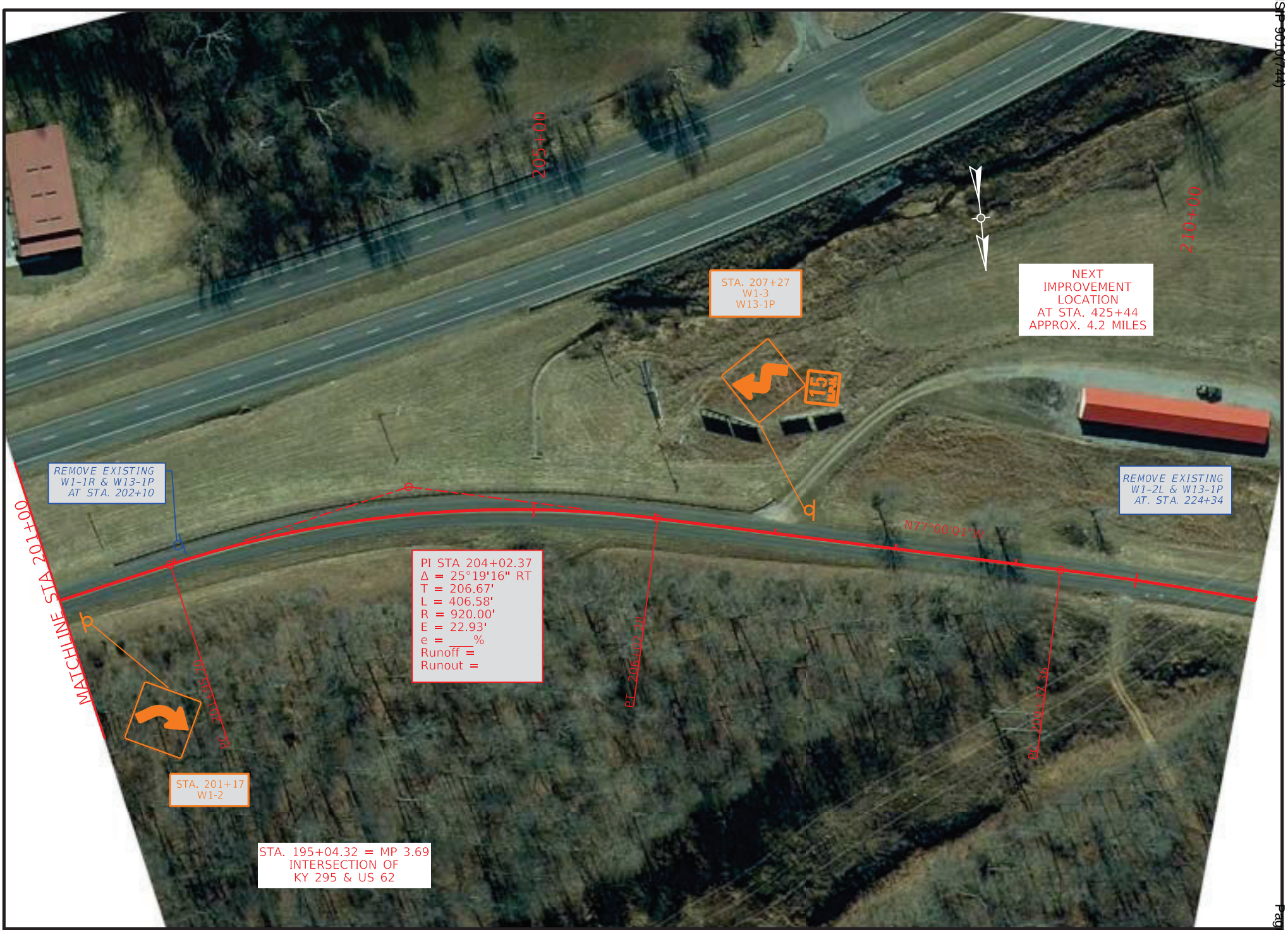
DRAWING TITLE: KY 295

STA. 191+00.00 TO STA. 201+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 6

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-295_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

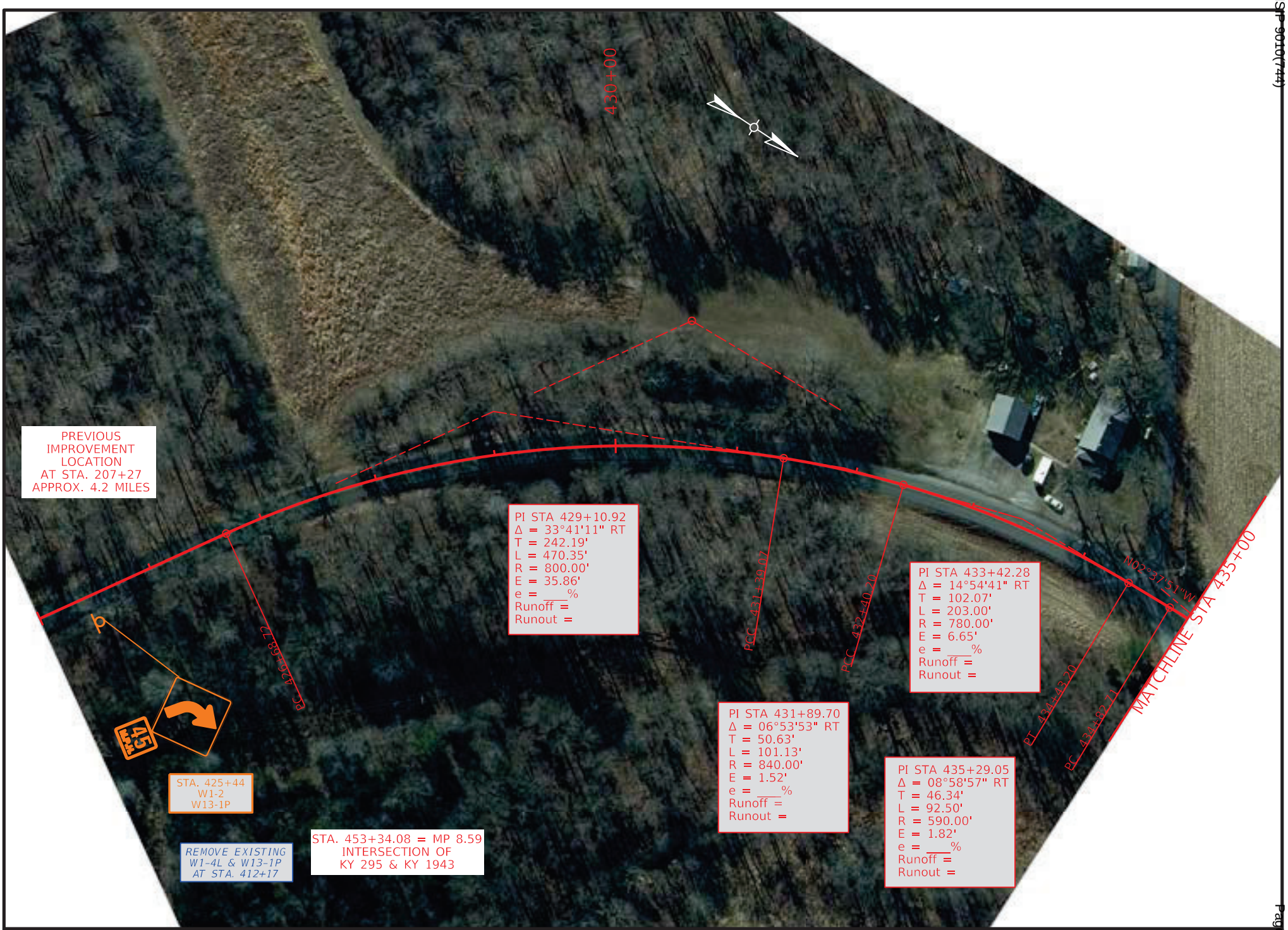
DRAWING TITLE: KY 295

STA. 201+00.00 TO STA. 211+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 7

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-295_SHEETS.DGN



VARIOUS COUNTIES
HSIP 9010(744)

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 295

STA. 425+00.00 TO STA. 435+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 8

Contract ID: 264501
Page 209 of 353

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-295_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 295

STA. 435+00.00 TO STA. 445+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 9

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-295_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 270 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 295

STA. 445+00.00 TO STA. 455+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

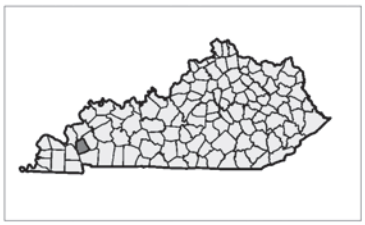
ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 10

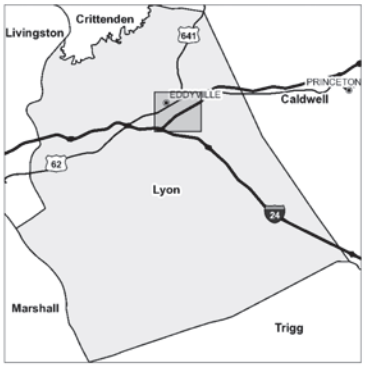
OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-295_SHEETS.DGN

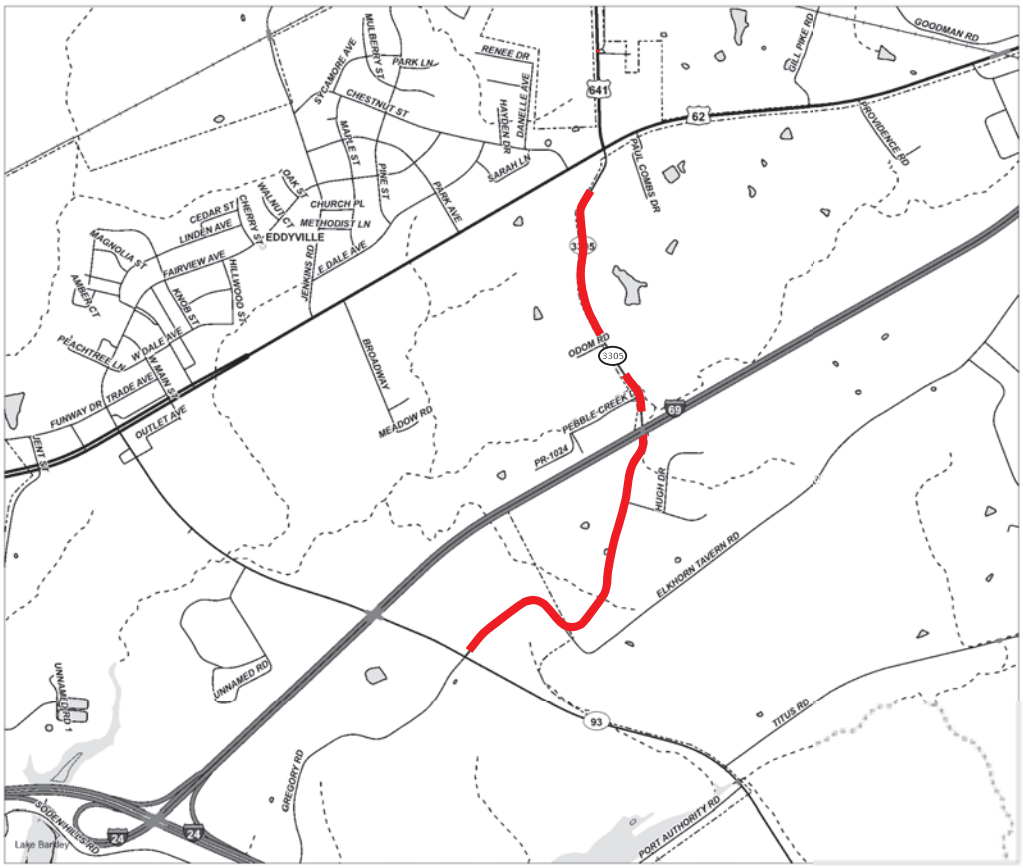
ITEM NO.	COUNTY OF
1-9061	LYON

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

LYON COUNTY
KY 3305

Sign Summary — Lyon County — KY 3305 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
1	RT	20	1+69	0.032	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
2	LT	12	4+11	0.078	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
3	LT	12	5+36	0.102	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
4	LT	12	5+51	0.104	WB	W3-1	Stop Ahead		30 x 30	Red & Black	Yellow	XI			Stnd w/ Soil Plate			1	10			10	0	REMOVE & RELOCATE
5	LT	12	6+61	0.125	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1	
6	RT	12	9+31	0.176	EB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1	
7	LT	12	11+66	0.221	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
8	LT	12	12+38	0.234	EB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate			1	8			8	1	
9	LT	12	12+53	0.237	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
10	LT	12	13+16	0.249	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
11	LT	12	13+88	0.263	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
12	LT	12	14+50	0.275	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
13	LT	12	14+65	0.277	WB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	20	48 x 15	Black	Yellow	XI		5.00									1	
14	LT	12	15+38	0.291	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
15	RT	12	17+87	0.338	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
16	RT	12	18+59	0.352	EB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation		48 x 15	Black	Yellow	XI		5.00									1	
17	RT	12	18+74	0.355	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
18	RT	12	19+67	0.373	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
19	RT	12	20+63	0.391	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
20	RT	12	20+78	0.394	WB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	25	48 x 15	Black	Yellow	XI		5.00									1	
21	RT	12	21+71	0.411	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
22	RT	12	22+51	0.426	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
23	RT	12	26+36	0.499	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
24	RT	12	27+55	0.522	EB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
25	RT	12	27+70	0.525	WB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
26	RT	12	28+89	0.547	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
27	LT	12	30+89	0.585	WB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1	
28	RT	12	39+83	0.754	EB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
29	LT	12	45+77	0.867	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
30	LT	12	46+52	0.881	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
31	LT	12	47+72	0.904	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
32	RT	12	48+64	0.921	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
33	RT	12	49+57	0.939	EB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	30	48 x 15	Black	Yellow	XI		5.00									1	
34	RT	12	49+72	0.942	WB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
35	RT	12	50+65	0.959	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
36	LT	12	51+26	0.971	WB	W1-3R	Right Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
37	RT	12	54+28	1.028	EB	W1-10L	Left Turn & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
38	RT	12	57+47	1.088	EB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI	0.83											
39	RT	12	57+62	1.091	WB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI	0.83											

Sign Summary — Lyon County — KY 3305 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
40	LT	12	60+72	1.150	WB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
41	RT	12	72+58	1.375	EB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1	
42	LT	12	85+86	1.626	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
43	LT	12	86+38	1.636	EB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	25	48 x 15	Black	Yellow	XI		5.00									1	
44	LT	12	86+53	1.639	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
45	LT	12	87+11	1.650	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
46	LT	12	87+71	1.661	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
47	LT	12	89+71	1.699	WB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	182.16	SQ FT
SBM Alum Sheet Signs 0.125 INCH	113.00	SQ FT
Barcode Sign Inventory	66	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	1	EACH
Bracket Required	5	EACH

Summary of Items		
Steel Post - Type 1	428	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 3305 **Lyon County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
6+17	LT	W3-1	Stop Ahead		Remove & Relocate
6+65	RT	W1-3R	Right Reverse Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
22+00	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
26+00	LT	W1-3R	Right Reverse Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
39+40	RT	W1-4L	Left Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
53+68	RT	W1-3L	Left Reverse Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
78+21	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
81+75	RT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
92+00	LT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	8	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



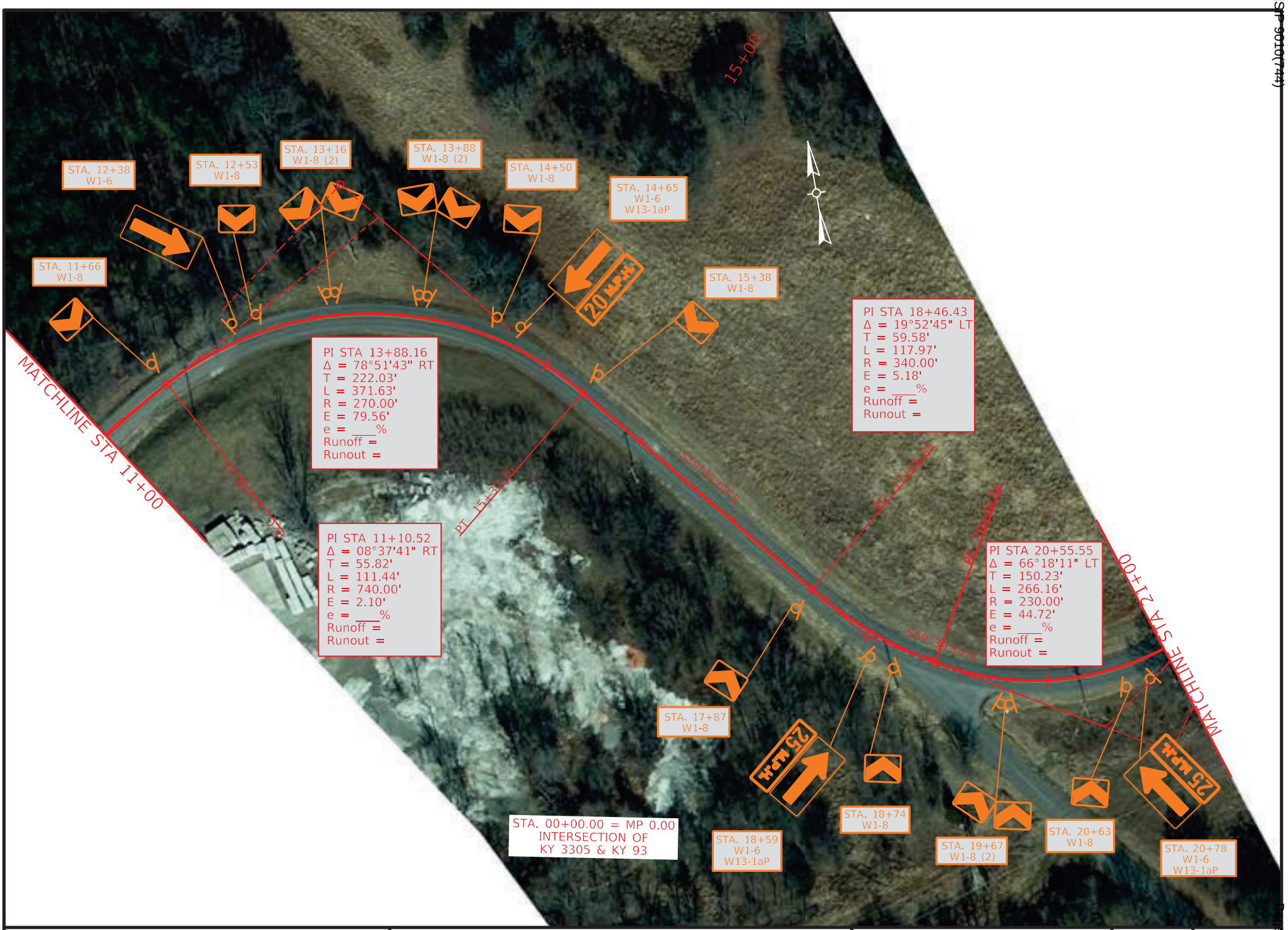
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 3305
STA. 1+00.00 TO STA. 11+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-3305_SHEETS.DGN



VARIOUS COUNTIES
HSIP 9010(744)

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 3305

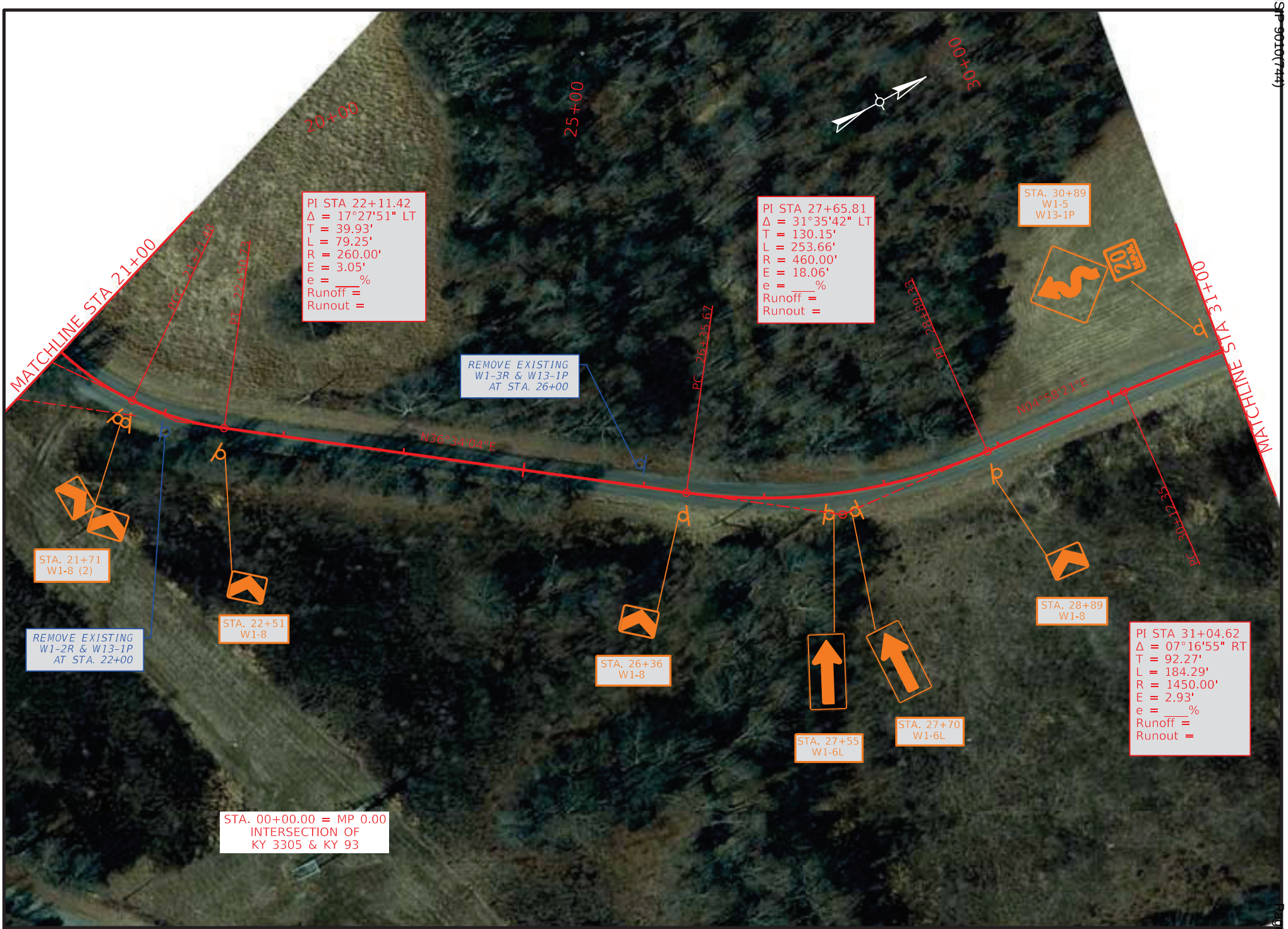
STA. 11+00.00 TO STA. 21+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 2

Contract ID: 264501
Page 277 of 353

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-3305_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

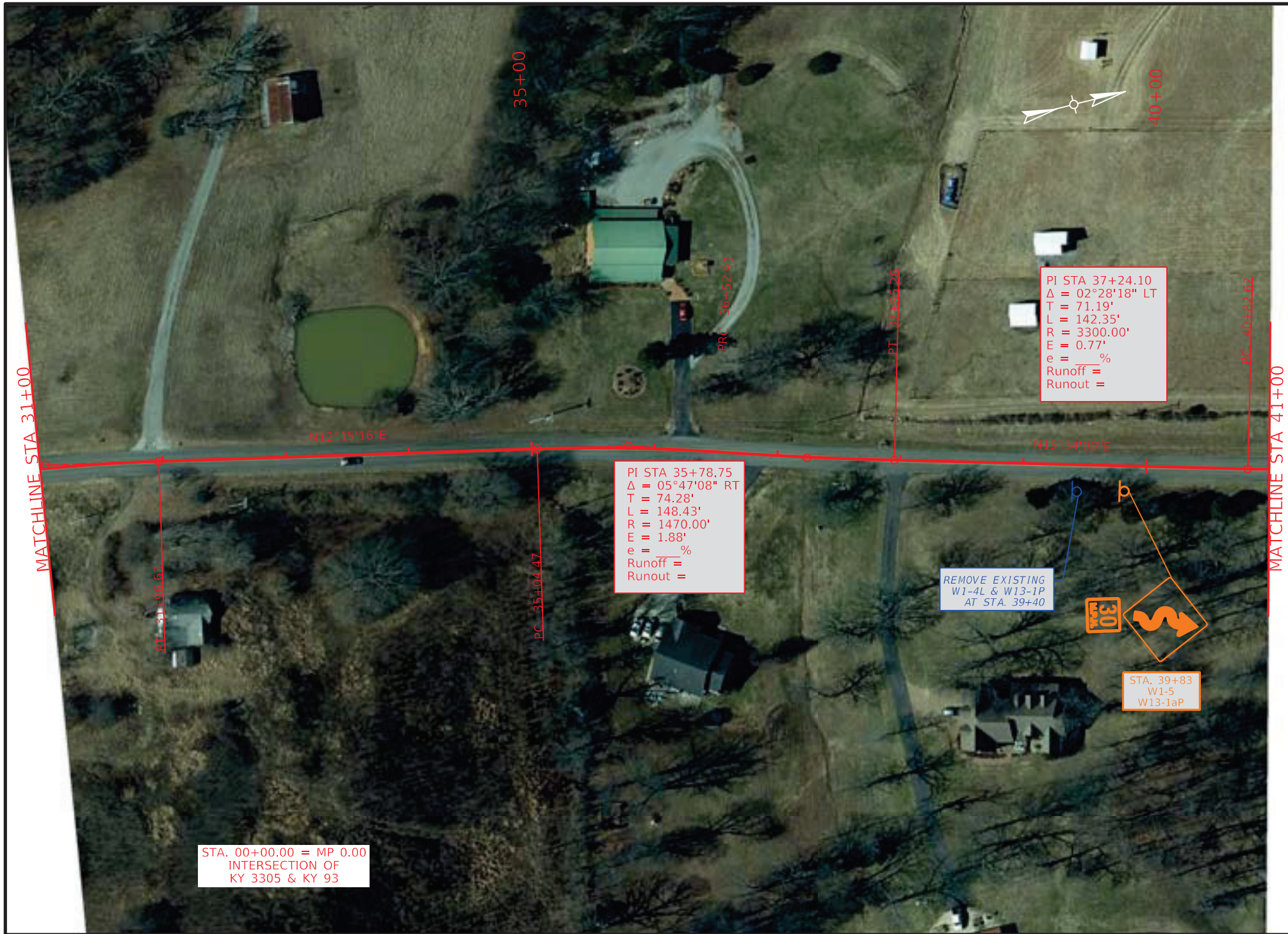
DRAWING TITLE: KY 3305

STA. 21+00.00 TO STA. 31+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21931\KY-3305_SHEETS.DGN



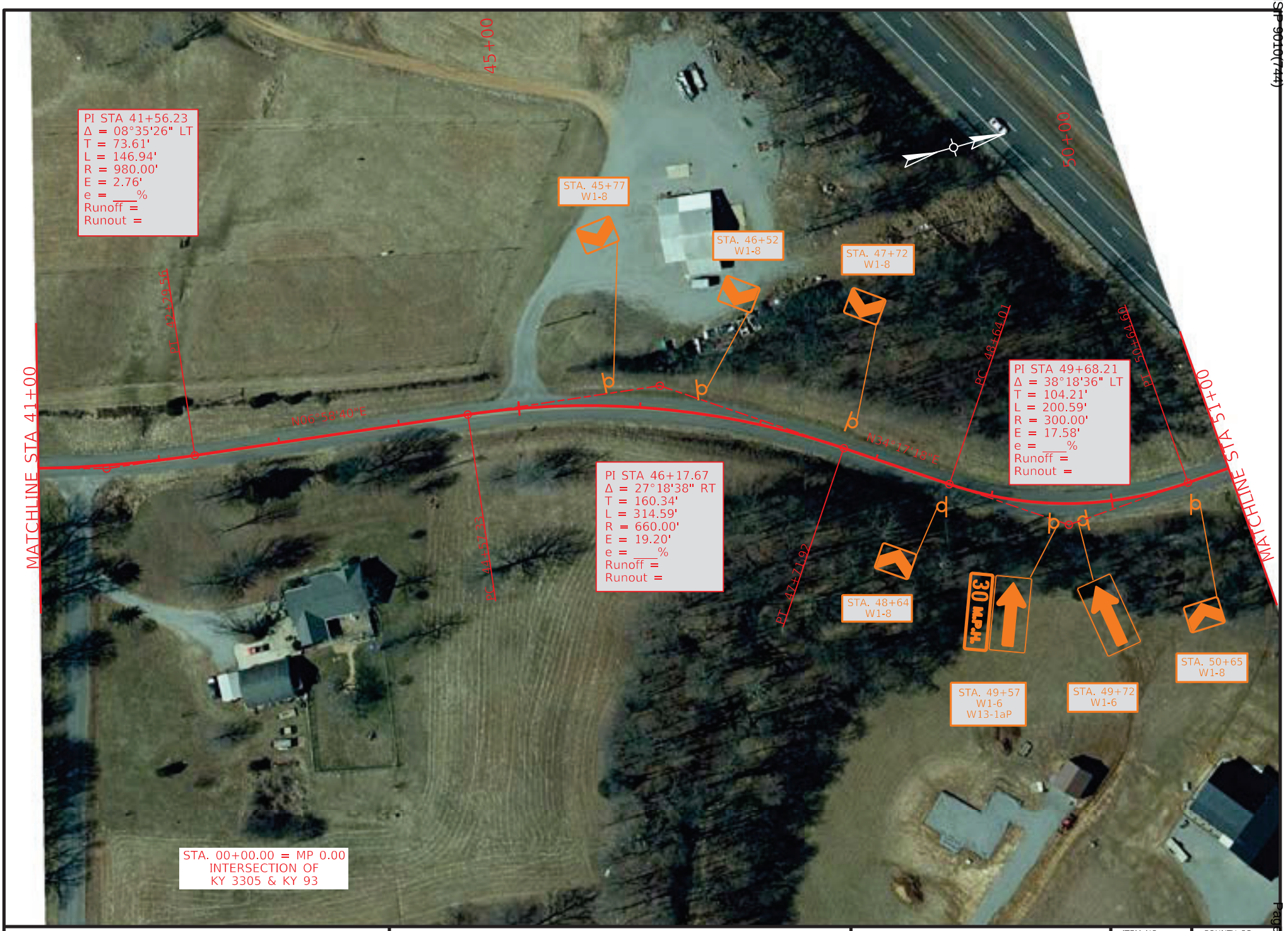
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 3305
STA. 31+00.00 TO STA. 41+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-3305_SHEETS.DGN



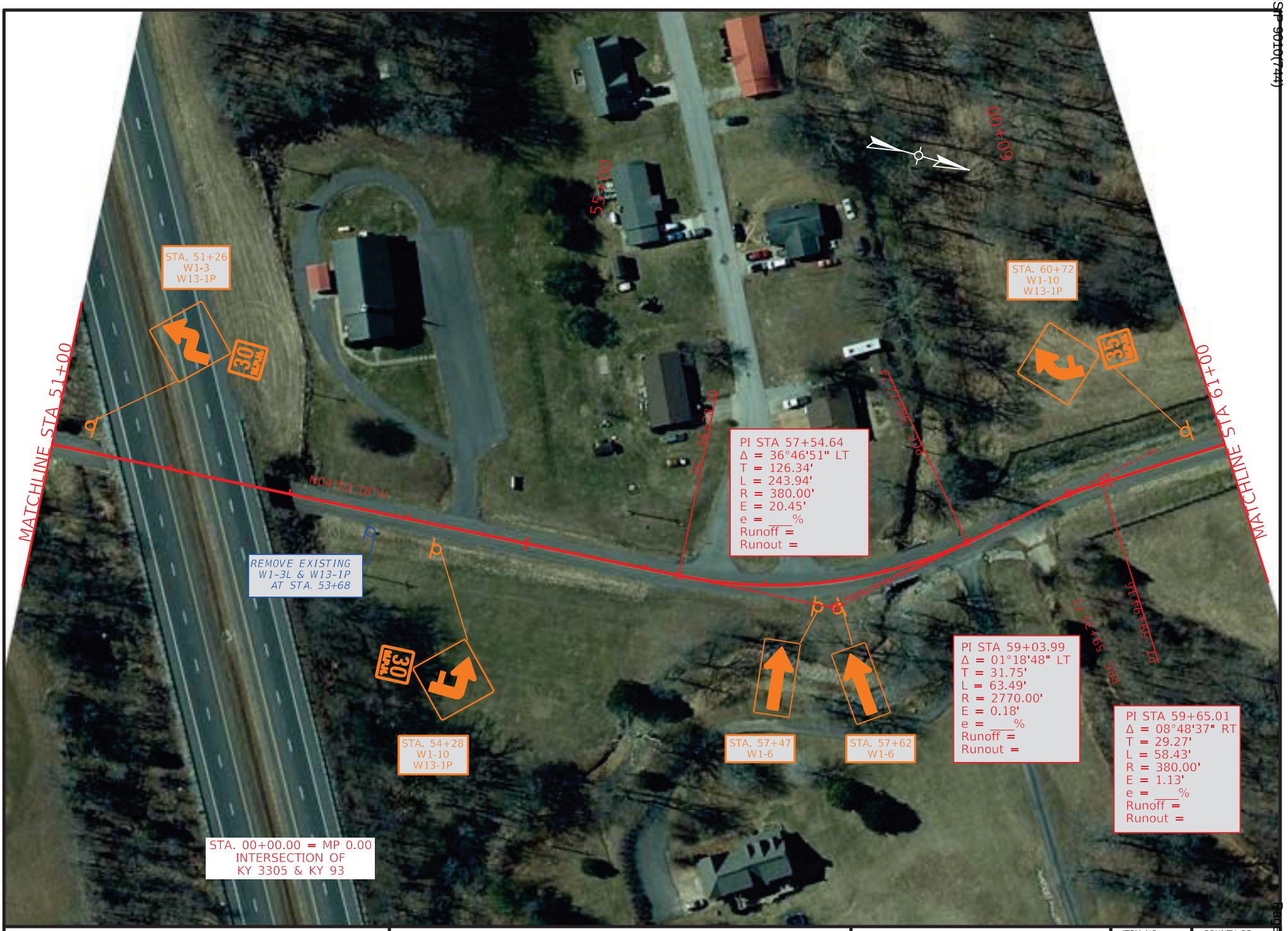
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 3305
STA. 41+00.00 TO STA. 51+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-3305_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 3305

STA. 51+00.00 TO STA. 61+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO.	COUNTY OF
1-9061	LYON

SHEET NO.
Plan 6

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-3305_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 3305
STA. 61+00.00 TO STA. 71+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 7

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-3305_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 3305

STA. 71+00.00 TO STA. 81+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 8

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-3305_SHEETS.DGN

VARIOUS COUNTIES
HSIP 3010(711)
Contract ID: 264501
Page 283 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 3305

STA. 81+00.00 TO STA. 91+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

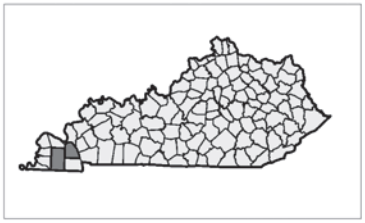
ITEM NO. 1-9061
COUNTY OF LYON
SHEET NO. Plan 9

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\LYON\KY-3305_SHEETS.DGN

ITEM NO.	COUNTY OF
1-9061	MARSHALL

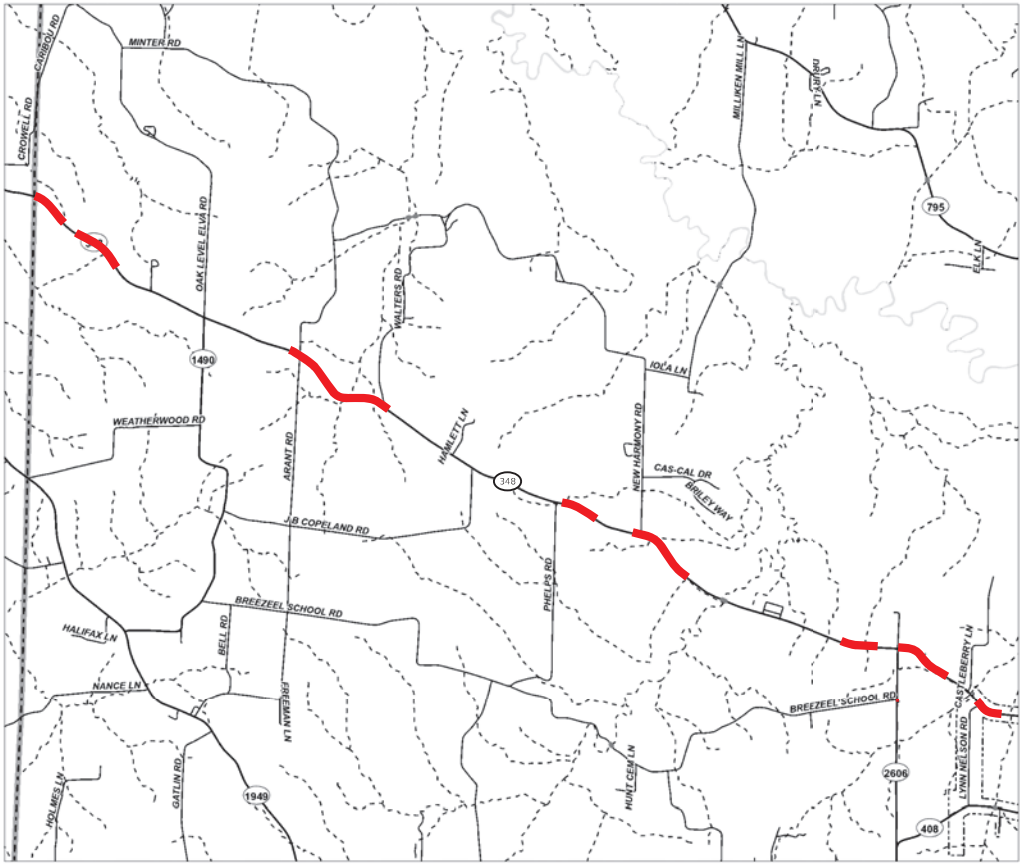
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY®
TRANSPORTATION CABINET

MARSHALL COUNTY
KY 348

Sign Summary — Marshall County — KY 348 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type											
1	RT	12	263+74 Graves County	4.995	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
2	LT	12	7+31	0.138	WB	W1-4L	Left Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
3	RT	12	21+78	0.413	EB	S3-1	School Bus Stop Ahead		36 x 36	Black	FL Yellow-Green	XI	9.00		Stnd w/ Soil Plate			1	10			10	1
4	RT	16	21+78	0.413	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
5	LT	12	29+25	0.554	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
6	LT	12	30+25	0.573	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
7	RT	12	97+74	1.851	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
8	RT	12	109+57	2.075	EB	W1-3L	Left Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1
9	RT	12	110+82	2.099	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
10	RT	12	112+02	2.122	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
11	RT	12	113+12	2.142	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
12	RT	12	114+21	2.163	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
13	RT	12	115+41	2.186	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
14	LT	12	121+99	2.310	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
15	LT	12	122+71	2.324	EB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						W13-1aP	Advisory Speed Confirmation	30	48 x 15	Black	Yellow	XI		5.00									1
16	LT	12	122+87	2.327	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
17	LT	12	123+59	2.341	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
18	LT	12	124+32	2.355	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
19	LT	12	125+12	2.370	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
20	LT	12	125+92	2.385	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
21	LT	12	127+11	2.407	WB	W1-4L	Left Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
22	LT	12	195+37	3.700	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
23	RT	12	215+76	4.086	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
24	LT	12	217+56	4.120	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
25	LT	12	218+76	4.143	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
26	LT	12	219+96	4.166	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
27	LT	12	221+10	4.188	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
28	LT	12	222+30	4.210	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
29	LT	12	223+50	4.233	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
30	LT	12	225+00	4.261	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
31	RT	12	228+68	4.331	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
32	RT	12	286+76	5.431	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
33	LT	12	295+49	5.596	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
34	RT	12	306+22	5.800	EB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1

Sign Summary — Marshall County — KY 348 Route

SIGN LOCATION									SHEETING													
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling	MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	Text/ Symbol Color	Background Color	Sheeting Type	SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
35	LT	12	307+47	5.823	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
36	LT	12	308+67	5.846	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
37	LT	12	309+54	5.863	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
38	LT	12	310+41	5.879	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
39	LT	12	311+20	5.894	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
40	LT	12	311+36	5.897	WB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						W13-1aP	Advisory Speed Confirmation	40	48 x 15	Black	Yellow	XI		5.00									1
41	LT	12	312+48	5.918	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
42	RT	12	314+76	5.961	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
43	RT	12	315+96	5.984	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
44	RT	12	317+16	6.007	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
45	RT	12	318+35	6.029	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
46	LT	12	319+75	6.056	WB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
47	RT	12	335+79	6.360	EB	W1-10L	Left Turn & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1
48	RT	12	336+84	6.380	EB	S3-1	School Bus Stop Ahead		36 x 36	Black	FL Yellow-Green	XI	9.00		Stnd w/ Soil Plate			1	10			10	1
49	RT	12	337+84	6.398	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
50	RT	12	338+65	6.414	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
51	RT	12	339+26	6.425	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
52	RT	12	339+88	6.437	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
53	RT	12	340+50	6.449	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
54	LT	12	343+30	6.502	WB	W1-10R	Right Turn & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	301.25	SQ FT
SBM Alum Sheet Signs 0.125 INCH	26.00	SQ FT
Barcode Sign Inventory	84	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	18	EACH

Summary of Items		
Steel Post - Type 1	486	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 348 **Marshall County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
7+18	LT	W1-4L	Left Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
22+23	RT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
	RT	S3-1	School Bus Stop Ahead	1	
29+34	LT	W1-2L	Left Curve	1	
45+40	LT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
100+68	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
101+50	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
102+28	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
103+46	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
104+90	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
106+86	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
192+27	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
193+43	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
194+64	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
196+34	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
197+20	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
219+19	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
221+04	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
222+98	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
223+07	LT	W2-2R	Side Road Right	1	
224+27	LT	W1-2L	Left Curve	1	
235+08	LT	W1-4R	Right Reverse Curve	1	
306+07	RT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
309+11	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
310+95	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
317+06	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
318+57	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		

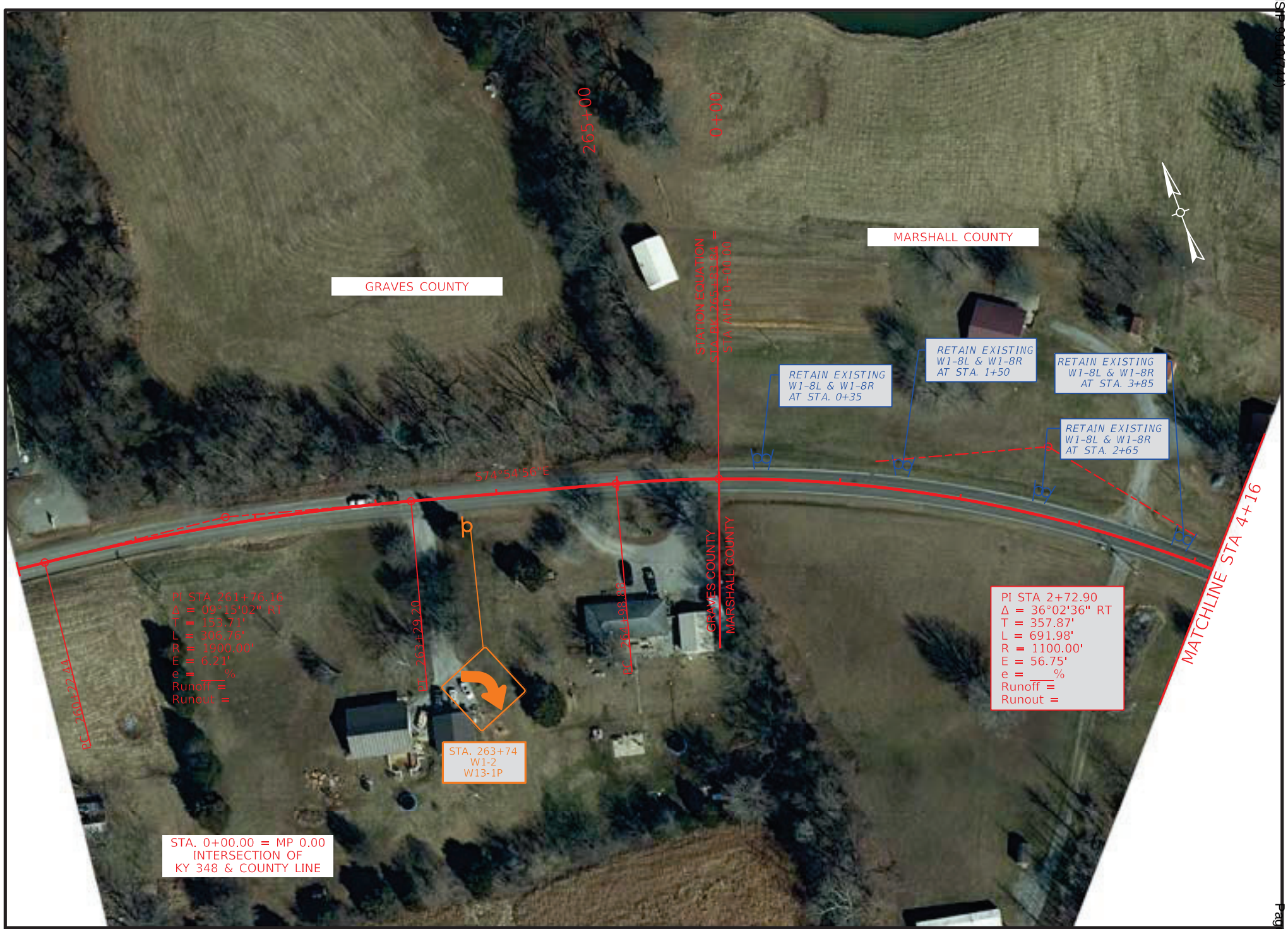
REMOVE SIGN SUMMARY

KY 348 **Marshall County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
326+72	RT	W1-3R	Right Reverse Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
331+04	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
333+21	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
335+32	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
337+15	RT	W1-2L	Left Curve	1	
337+75	RT	S3-1	School Bus Stop Ahead	1	
338+35	RT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
339+83	RT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
341+17	RT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
342+15	RT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
343+70	LT	W1-2R	Right Curve	1	
345+08	LT	W1-3R	Right Reverse Turn	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	39	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

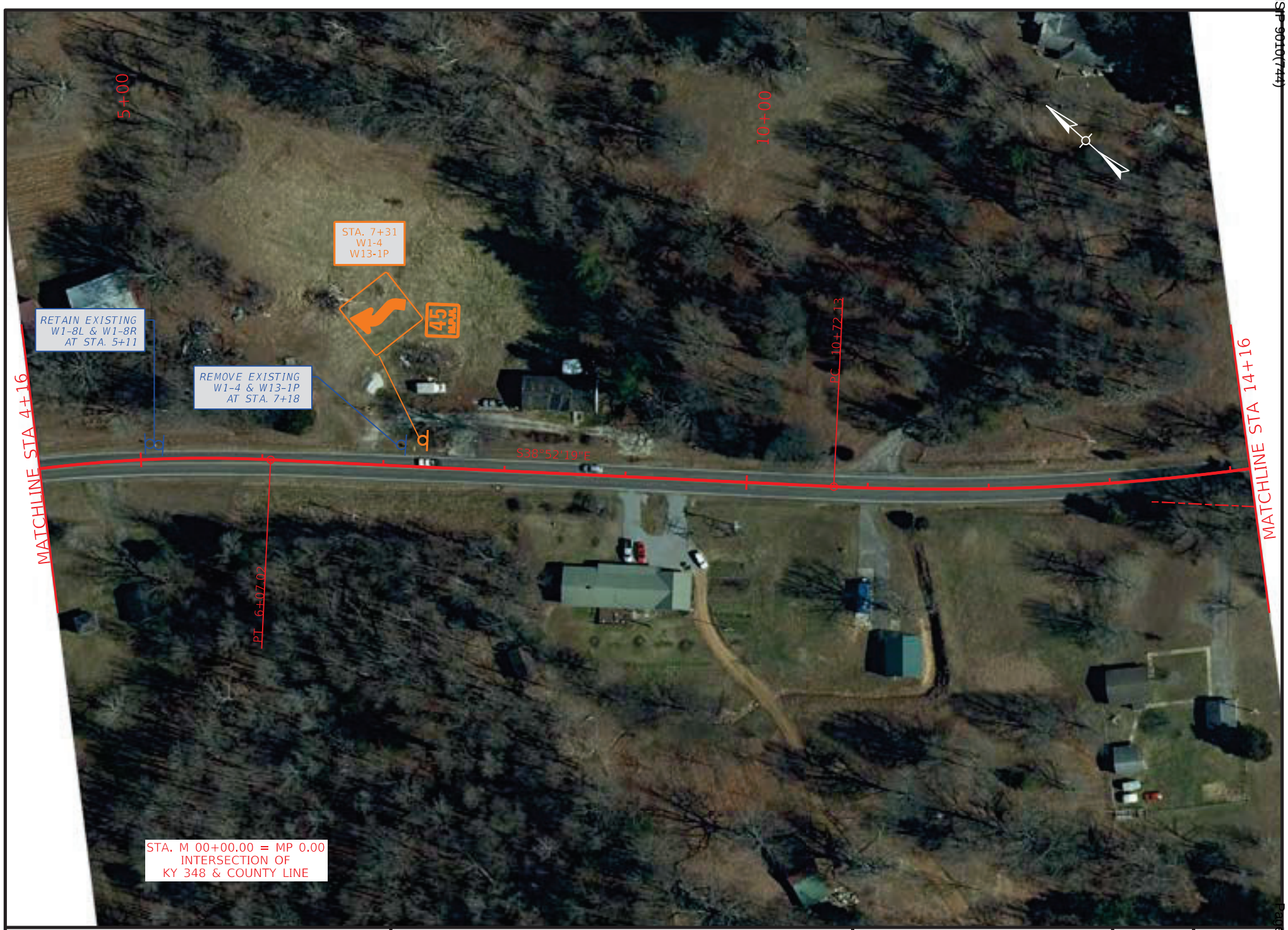
DRAWING TITLE: KY 348

STA. 260+00.00 TO STA. 4+16.16

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MARSHALL\KY-348_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 4+16.16 TO STA. 14+16.16

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MARSHALL\KY-348_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 291 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 14+16.16 TO STA. 24+16.16

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22658\KY-348_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 29 of 153



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 24+16.16 TO STA. 34+16.16

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MARSHALL\KY-348_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 95+00.00 TO STA. 105+00.00

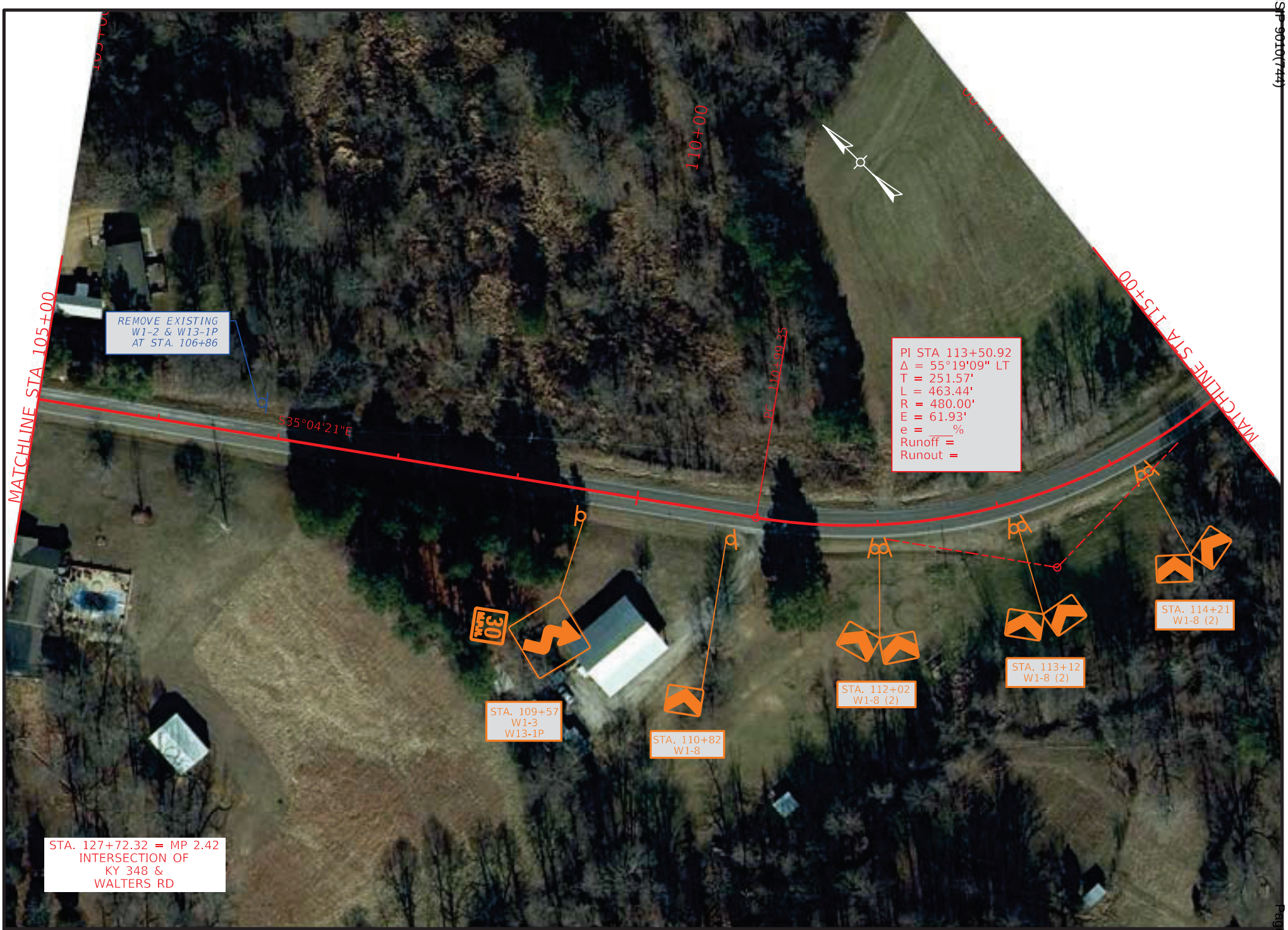
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MARSHALL\KY-348_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(074)

Contract ID: 264501
Page 294 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 105+00.00 TO STA. 115+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 6

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MARSHALL\KY-348_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 115+00.00 TO STA. 125+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

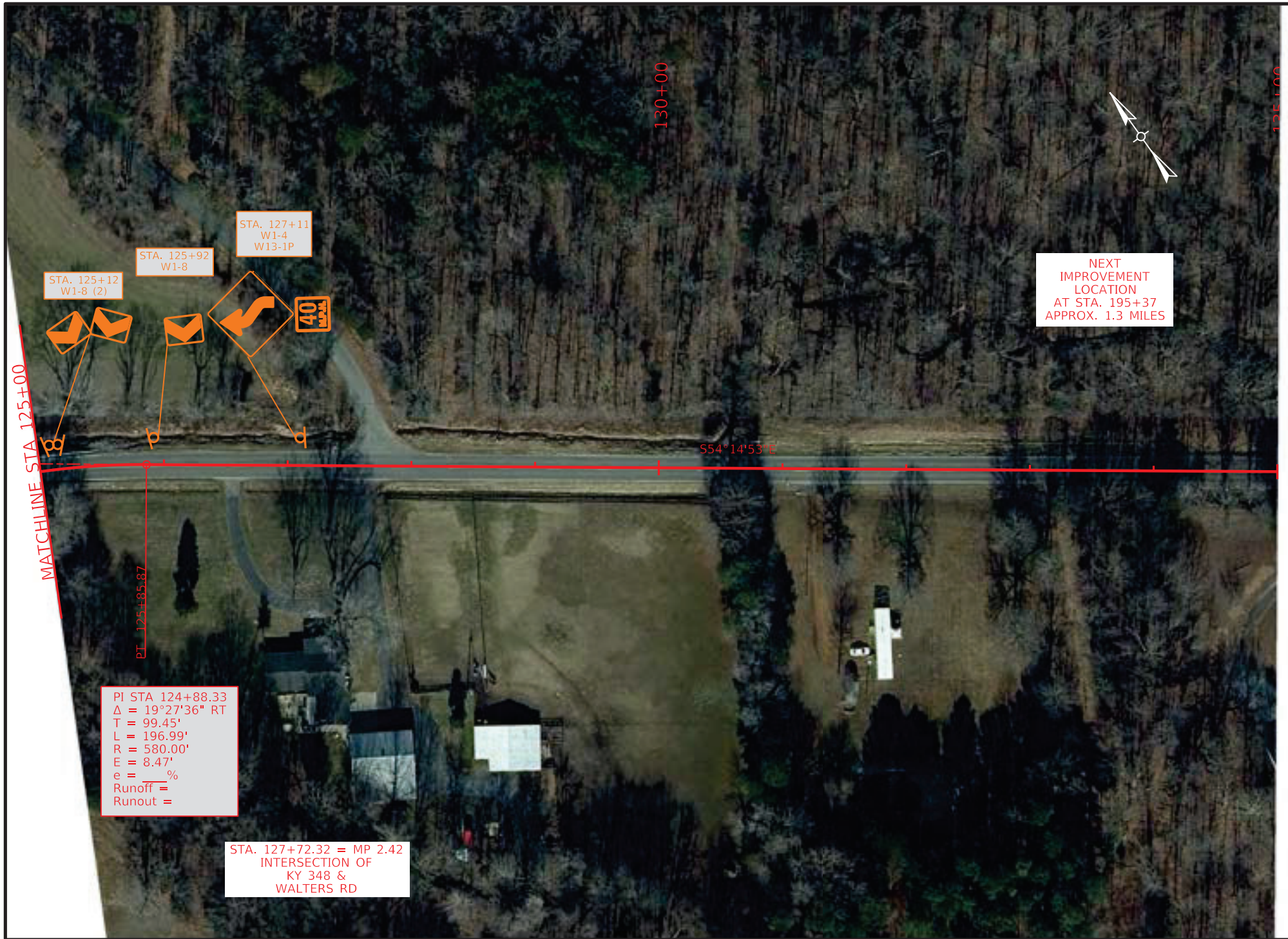
ITEM NO.	COUNTY OF
1-9061	MARSHALL

SHEET NO. Plan 7

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MARSHALL\KY-348_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 290 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 125+00.00 TO STA. 135+00.00

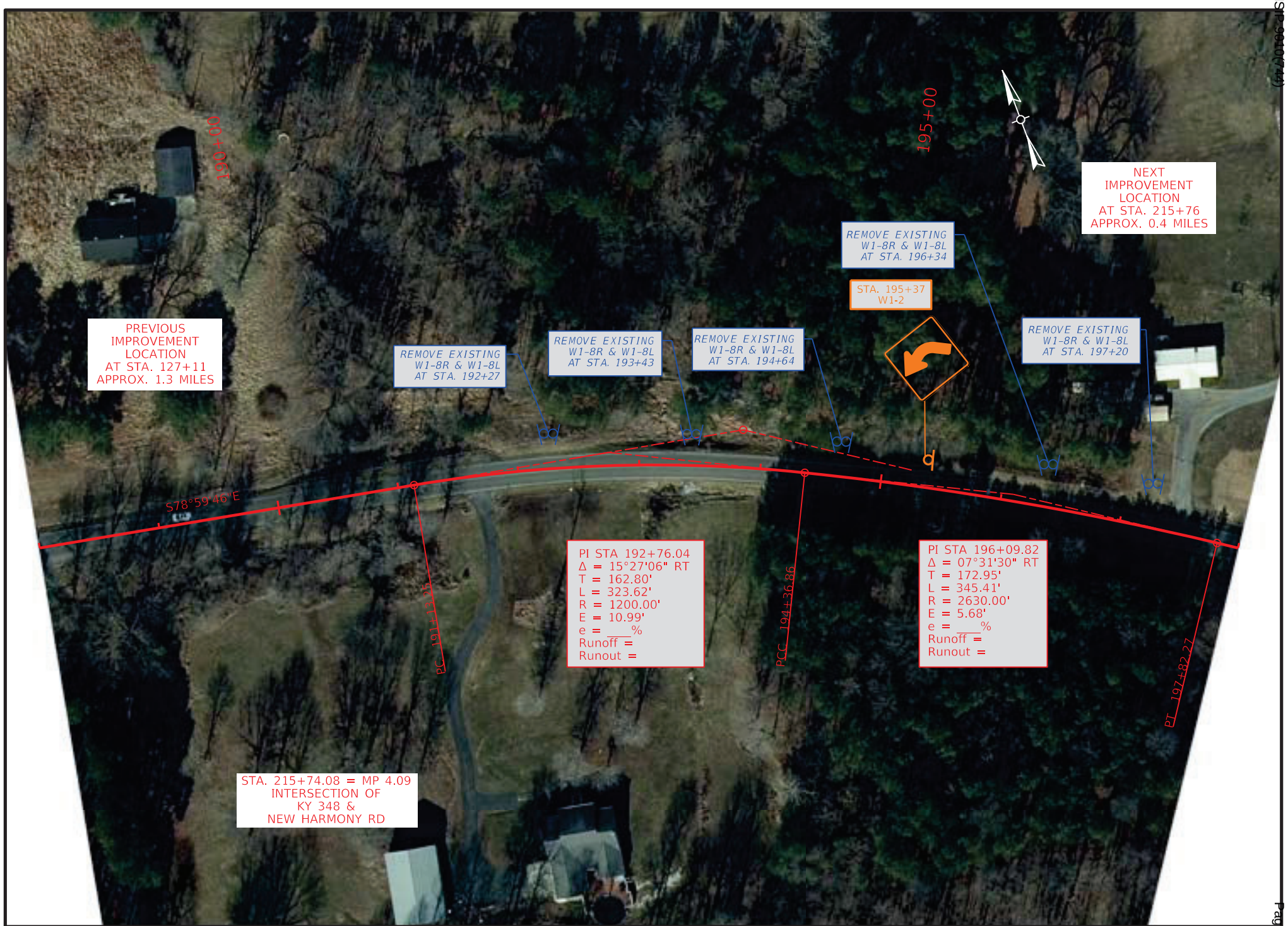
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 8

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22658\KY-348_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 297 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

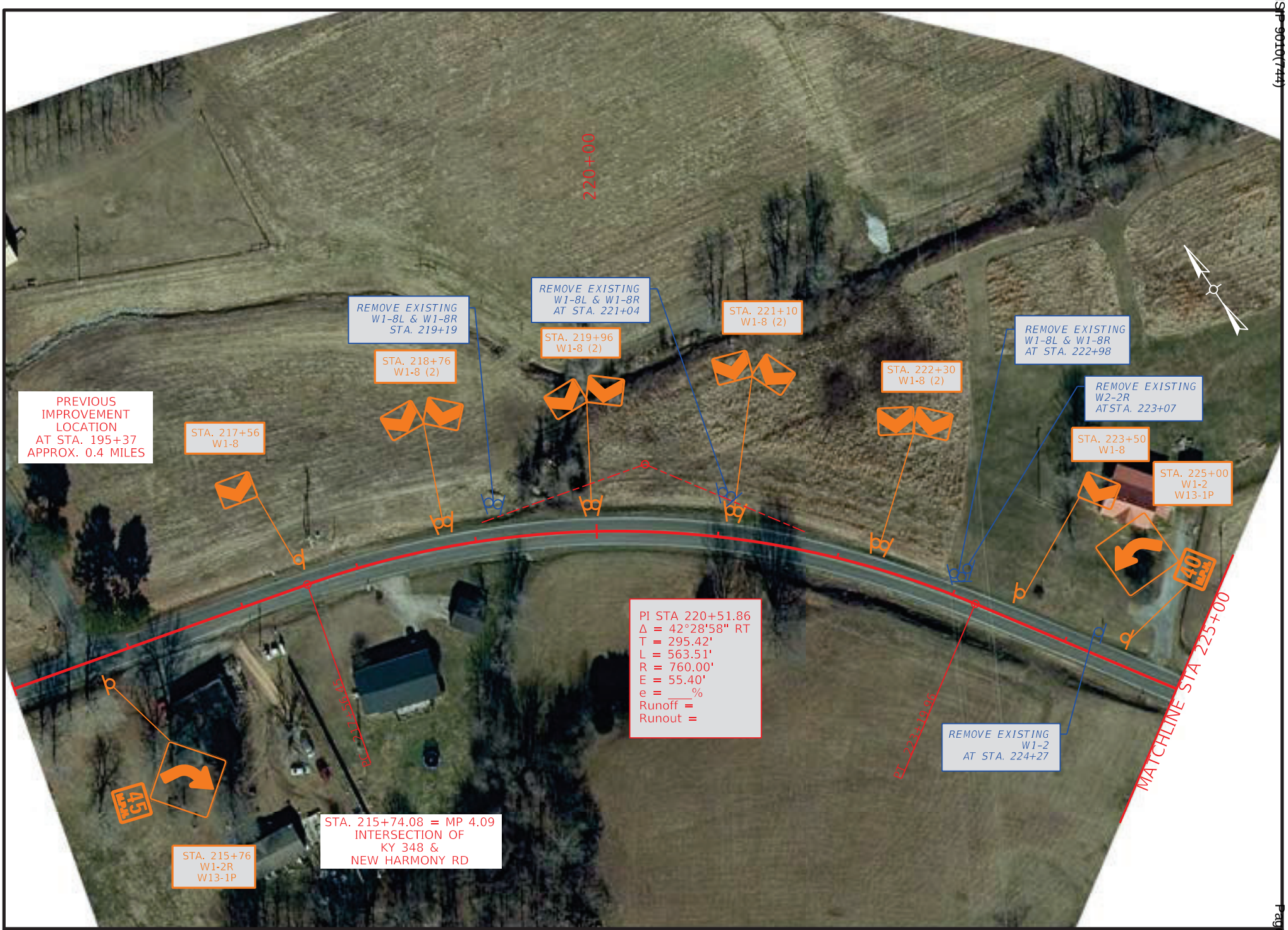
DRAWING TITLE: KY 348

STA. 188+00.00 TO STA. 198+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 9

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MARSHALL\KY-348_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 215+00.00 TO STA. 225+00.00

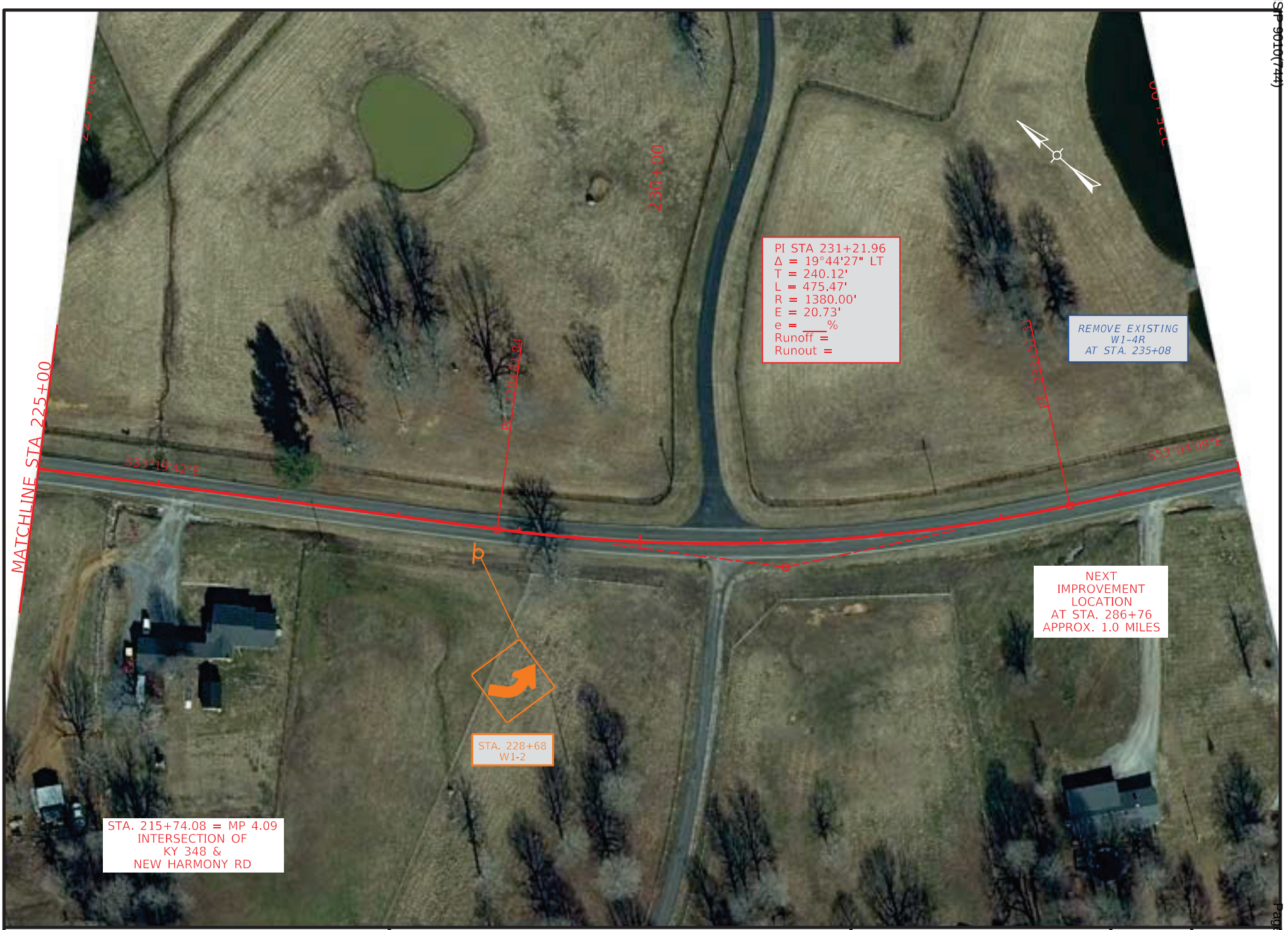
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 10

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MARSHALL\KY-348_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 299 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 225+00.00 TO STA. 235+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 11

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22658\KY-348_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 300 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 286+00.00 TO STA. 296+00.00

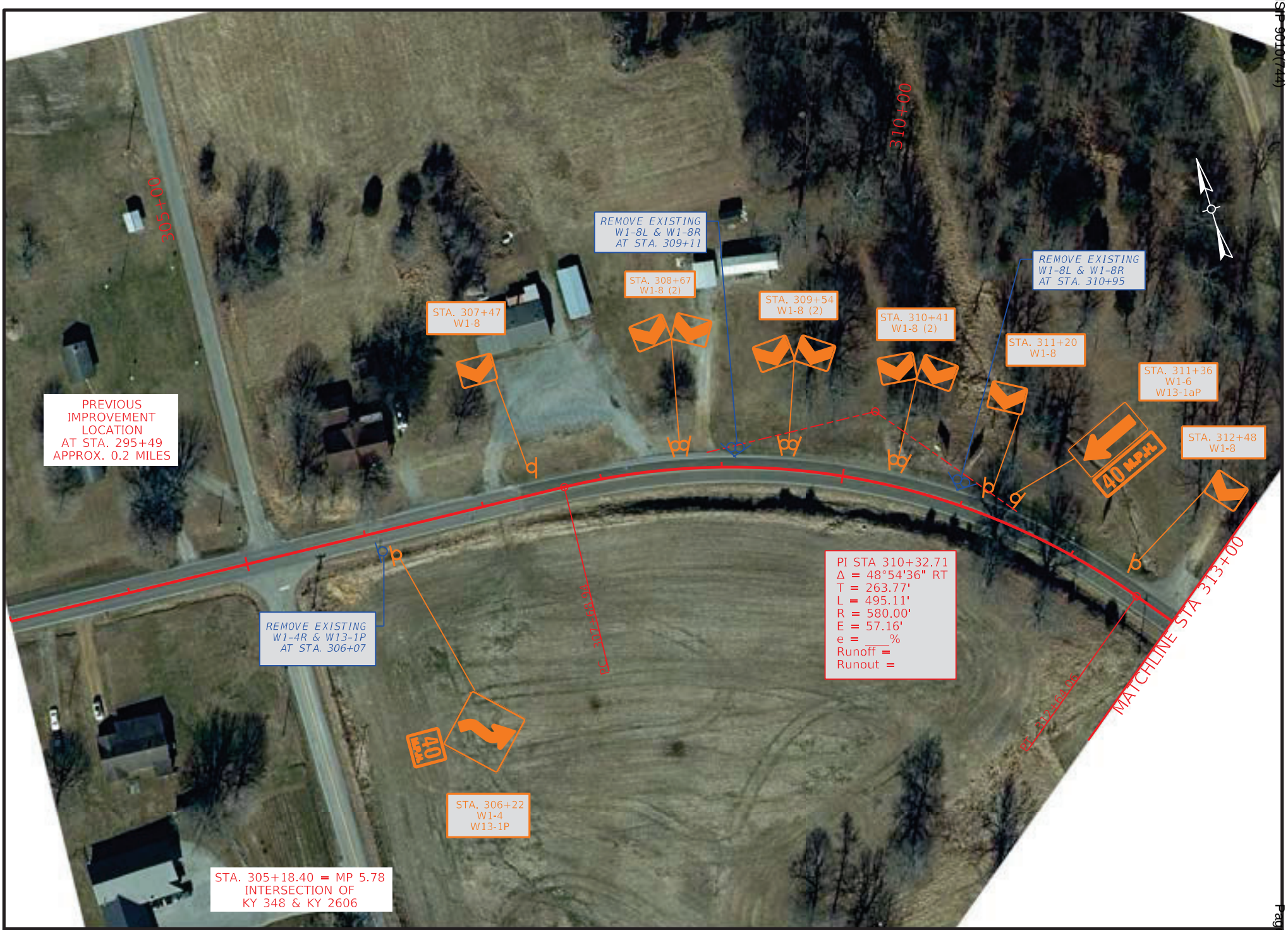
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 12

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MARSHALL\KY-348_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 301 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 303+00.00 TO STA. 313+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 13

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MARSHALL\KY-348_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 313+00.00 TO STA. 323+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 14

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MARSHALL\KY-348_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 309 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 348

STA. 335+00.00 TO STA. 345+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

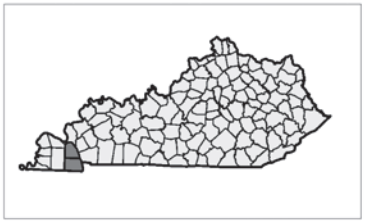
ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 15

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MARSHALL\KY-348_SHEETS.DGN

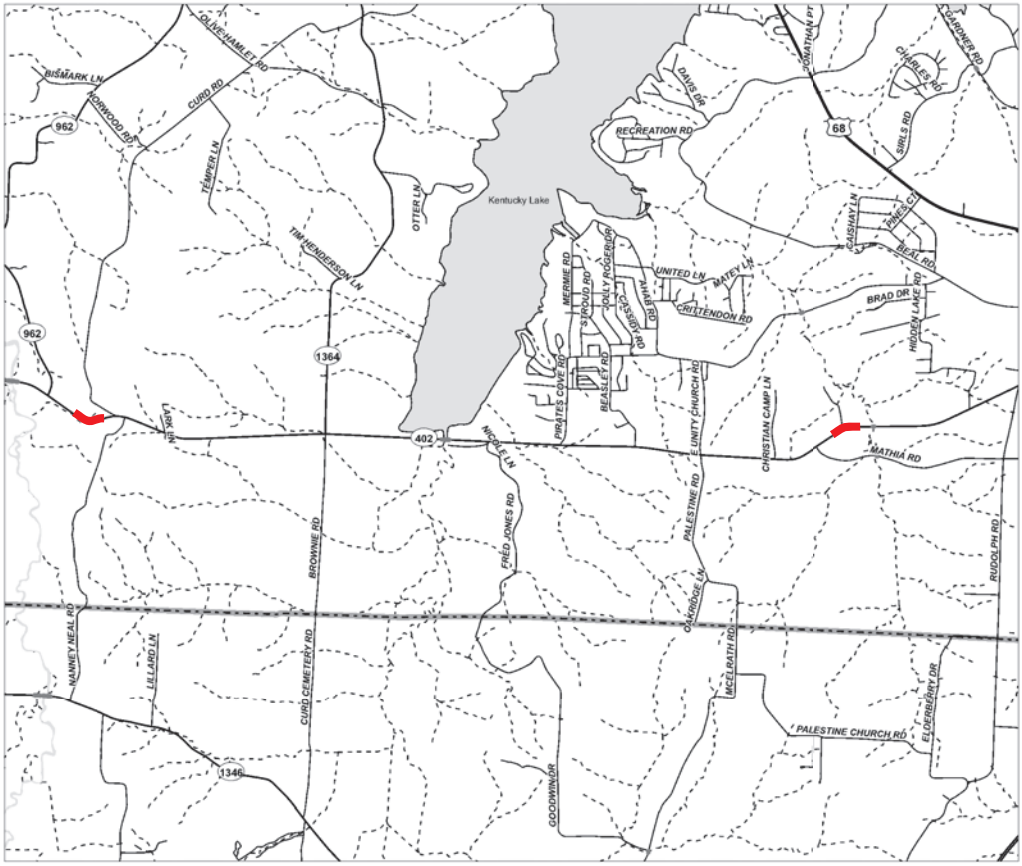
ITEM NO.	COUNTY OF
1-9061	MARSHALL

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

MARSHALL COUNTY
KY 402

Sign Summary — Marshall County — KY 402 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)			SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling							Text/ Symbol Color	Background Color	Sheeting Type											
1	RT	12	549+16	10.401	EB	W1-2L	Left Curve		30	x	30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	
2	LT	12	558+38	10.575	WB	W1-2R	Right Curve		30	x	30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	
3	RT	12	783+02	14.830	EB	W1-2R	Right Curve		30	x	30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	
4	LT	12	789+72	14.957	WB	W1-2L	Left Curve		30	x	30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	
5	RT	12	883+30	16.729	EB	W1-1L	Left Turn		30	x	30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18	x	18	Black	FL Yellow	XI	2.25									1	
6	LT	12	889+80	16.852	WB	M3-4	West		24	x	12	Black	White	XI	0.00		Stnd w/ Soil Plate		1	12			12	0	Remove & Relocate
						M1-5	State Route Sign (1 or 2 digit)	402	24	x	24	Black	White	XI	0.00									0	
7	LT	16	889+80	16.852	WB	W11-8	Emergency Vehicle		30	x	30	Black	Yellow	XI	0.00		Stnd w/ Soil Plate		1	10			10	0	Remove & Relocate
8	LT	12	890+80	16.871	WB	W1-1R	Right Turn		30	x	30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18	x	18	Black	FL Yellow	XI	2.25									1	

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	42.00	SQ FT
SBM Alum Sheet Signs 0.125 INCH	0.00	SQ FT
Barcode Sign Inventory	8	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	2	EACH
Bracket Required	0	EACH

Summary of Items		
Steel Post - Type 1	86	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY-402 **Marshall County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
890+30	LT	M1-5	State Route Sign (1 or 2 digit)		Remove and Relocate
		M3-4	West		
890+30	LT	W11-8	Emergency Vehicle		Remove and Relocate

Summary of Items		
Remove Sign	0	EACH

<u>See Plans for Approximate Sign Locations</u>. Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 402

STA. 545+00.00 TO STA. 555+00.00

0' 50' 100' 200'

HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061

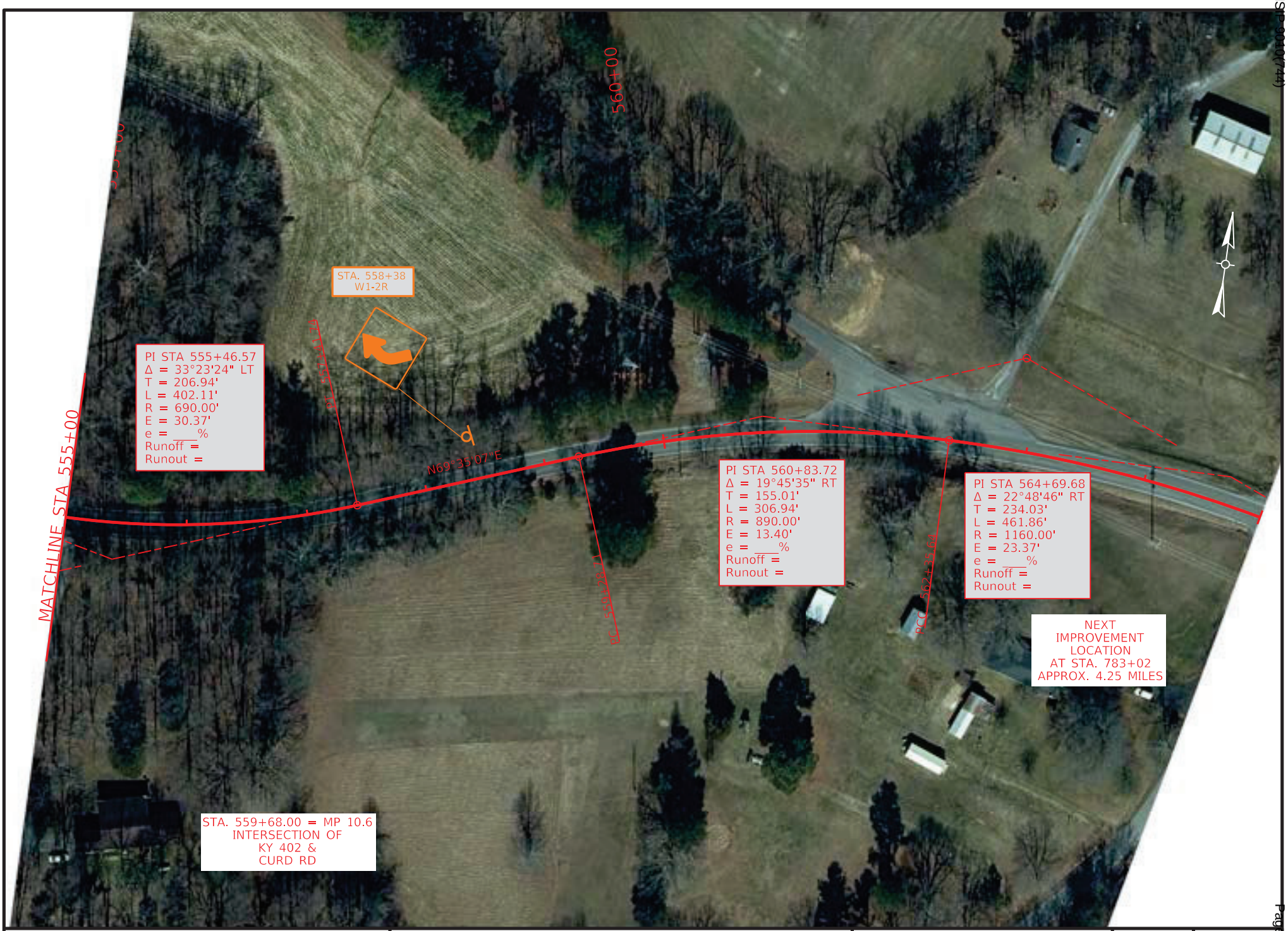
COUNTY OF MARSHALL

SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4

USER: harbour

FILE NAME: C:\BNPW\BN-PW-03\DMS22658\KY-402_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 402

STA. 555+00.00 TO STA. 565+00.00

0' 50' 100' 200'

HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061

COUNTY OF MARSHALL

SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4

USER: harmon

FILE NAME: P:\PR62612\06 CAD\DGN\MARSHALL\KY-402_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9061(744)

Contract ID: 264501



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 402

STA. 781+00.00 TO STA. 791+00.00

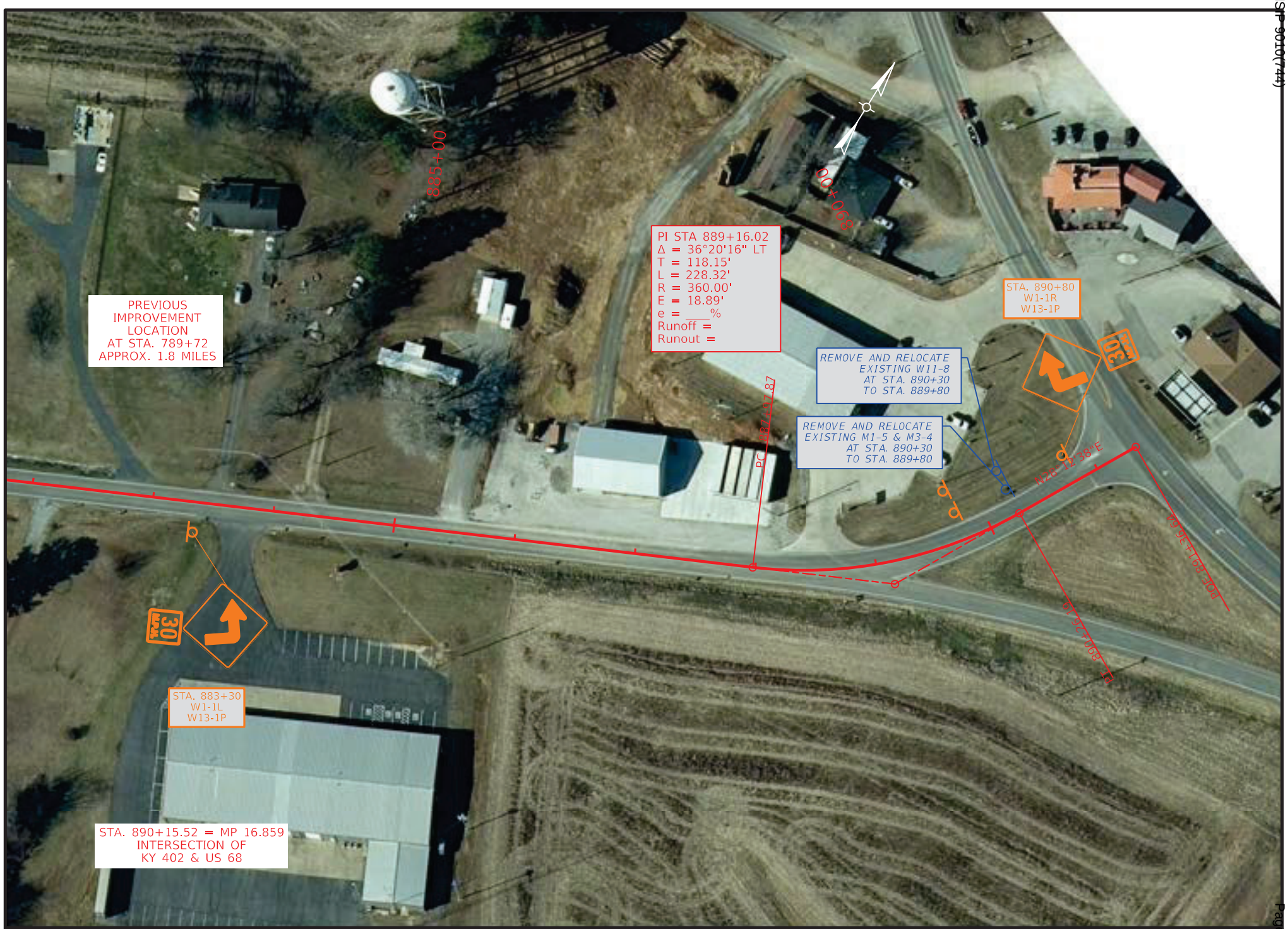
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22658\KY-402_SHEETS.DGN

VARIOUS COUNTIES
HSIP

Contract ID: 264501
Page 310 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 402

STA. 881+00.00 TO STA. 891+36.64

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

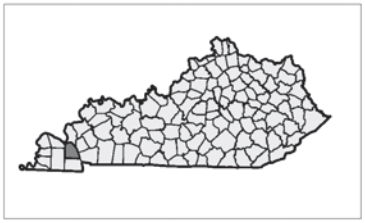
ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22658\KY-402_SHEETS.DGN

ITEM NO.	COUNTY OF
1-9061	MARSHALL

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

MARSHALL COUNTY
KY 1610

Sign Summary — Marshall County — KY 1610 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type										
1	RT	12	105+48	1.998	NB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1
2	LT	12	111+57	2.113	SB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	22.50	SQ FT
SBM Alum Sheet Signs 0.125 INCH	0.00	SQ FT
Barcode Sign Inventory	4	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	0	EACH

Summary of Items		
Steel Post - Type 1	24	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 1610 **Marshall County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
102+50	RT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
113+78	LT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	2	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1610
STA. 104+40.00 TO STA. 114+40.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

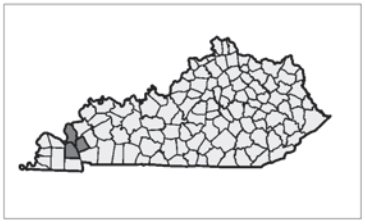
ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22658\KY-1610_SHEETS.DGN

ITEM NO.	COUNTY OF
1-9061	MARSHALL

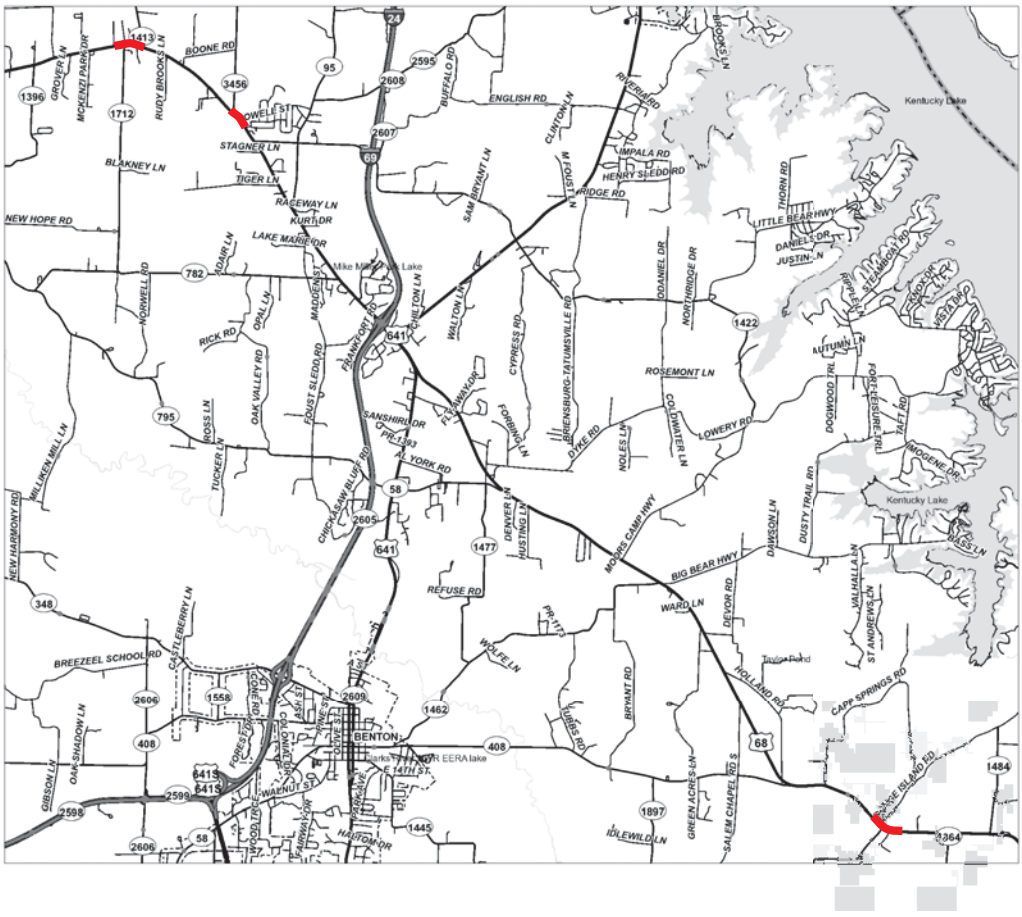
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

MARSHALL COUNTY
US 68

Sign Summary — Marshall County — US 68 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type											
1	LT	12	266+14	5.041	WB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	10			10	1	
2	LT	12	347+39	6.579	NB	M2-1	Junction		21 x 15	Black	White	XI			Stnd w/ Soil Plate		1	10			10	0	Remove & Relocate
						M1-5a	State Route Sign (3 or 4 digit)	3456	30 x 24	Black	White	XI										0	
3	LT	12	348+39	6.598	NB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1	
4	RT	12	948+62	17.966	SB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	10			10	1	

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	24.25	SQ FT
SBM Alum Sheet Signs 0.125 INCH	0.00	SQ FT
Barcode Sign Inventory	3	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	1	EACH
Bracket Required	0	EACH

Summary of Items		
Steel Post - Type 1	40	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

US-68 **Marshall County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
348+51	LT	M2-1	Junction		REMOVE AND RELOCATE
		M1-5	State Route Sign (1 or 2 digit)		

Summary of Items		
Remove Sign	0	EACH

See Plans for Approximate Sign Locations. Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: US 68

STA. 262+00.00 TO STA. 272+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MARSHALL\US-68_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

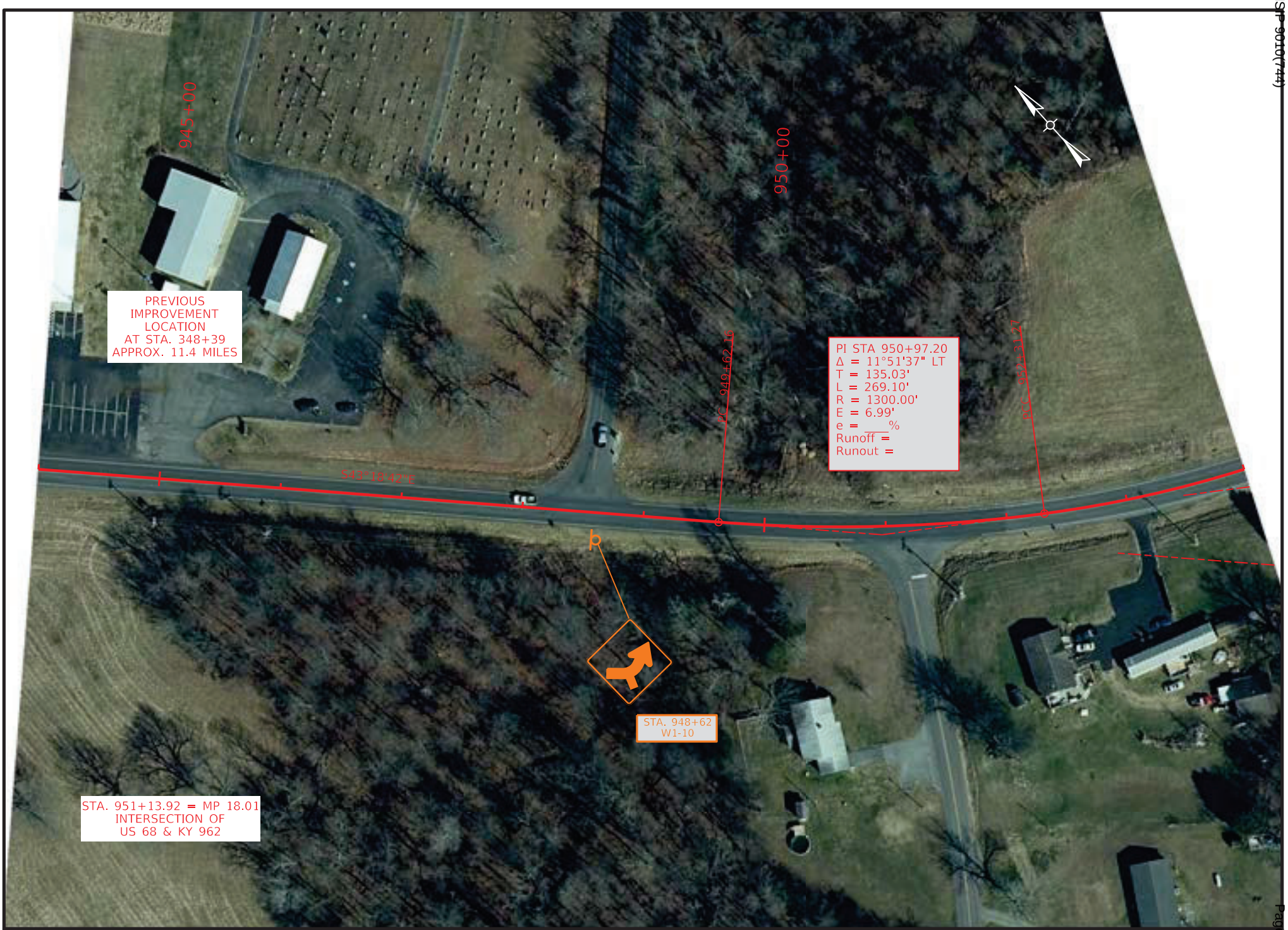
DRAWING TITLE: US 68

STA. 343+00.00 TO STA. 353+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MARSHALL\US-68_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: US 68

STA. 944+00.00 TO STA. 954+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

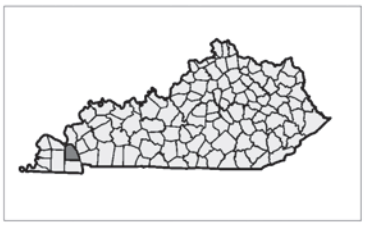
ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MARSHALL\US-68_SHEETS.DGN

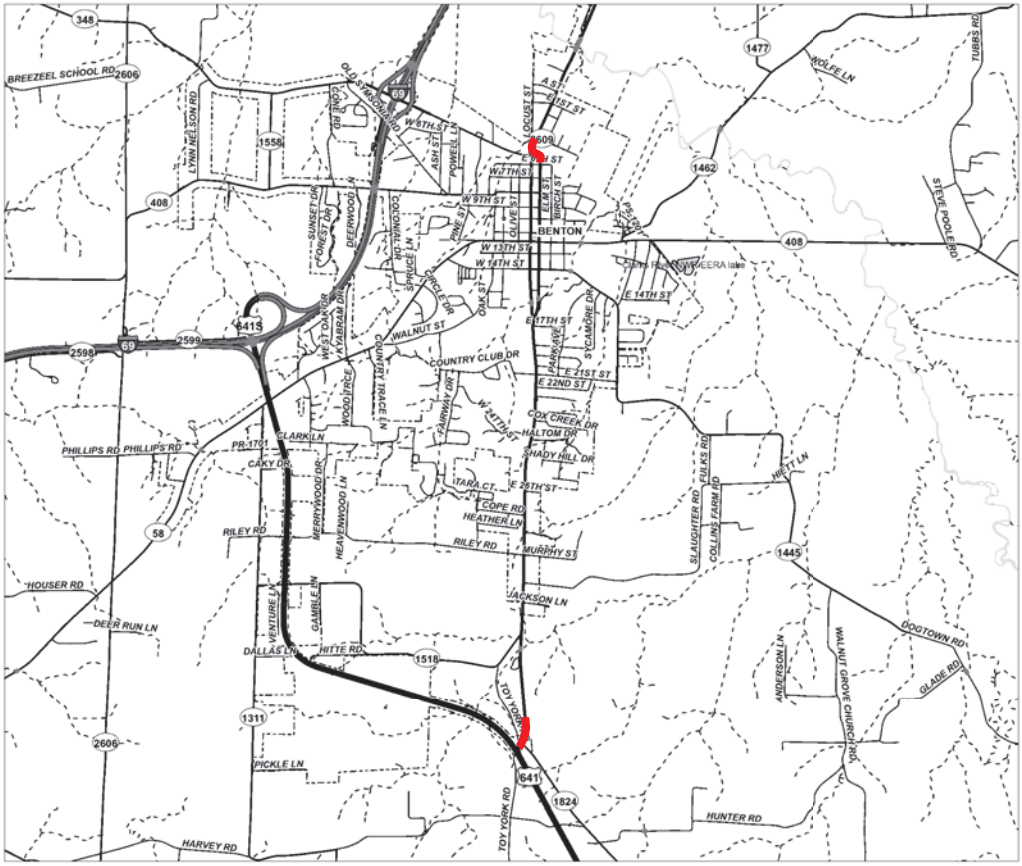
ITEM NO.	COUNTY OF
1-9061	MARSHALL

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

MARSHALL COUNTY
US 641

Sign Summary — Marshall County — US 641 Route

SIGN LOCATION									SHEETING											
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling	MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	Text/ Symbol Color	Background Color	Sheeting Type	SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
1	RT	12	282+17	5.344	NB	W1-2L	Left Curve		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	10			10	1
2	LT	12	290+70	5.506	SB	W1-2R	Right Curve		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1
3	RT	12	414+86	7.857	NB	W1-2L	Left Curve		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	10			10	1
4	RT	12	460+40	8.720	NB	W1-1L	Left Turn		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25									1
5	LT	12	470+25	8.906	SB	W1-2L	Left Curve		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	10			10	1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	49.50	SQ FT
SBM Alum Sheet Signs 0.125 INCH	0.00	SQ FT
Barcode Sign Inventory	7	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	0	EACH

Summary of Items		
Steel Post - Type 1	54	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

US-641 **Marshall County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
459+42	RT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	1	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: US 641

STA. 282+00.00 TO STA. 292+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22658\US-641_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: US 641

STA. 411+00.00 TO STA. 421+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22658\US-641_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: US 641

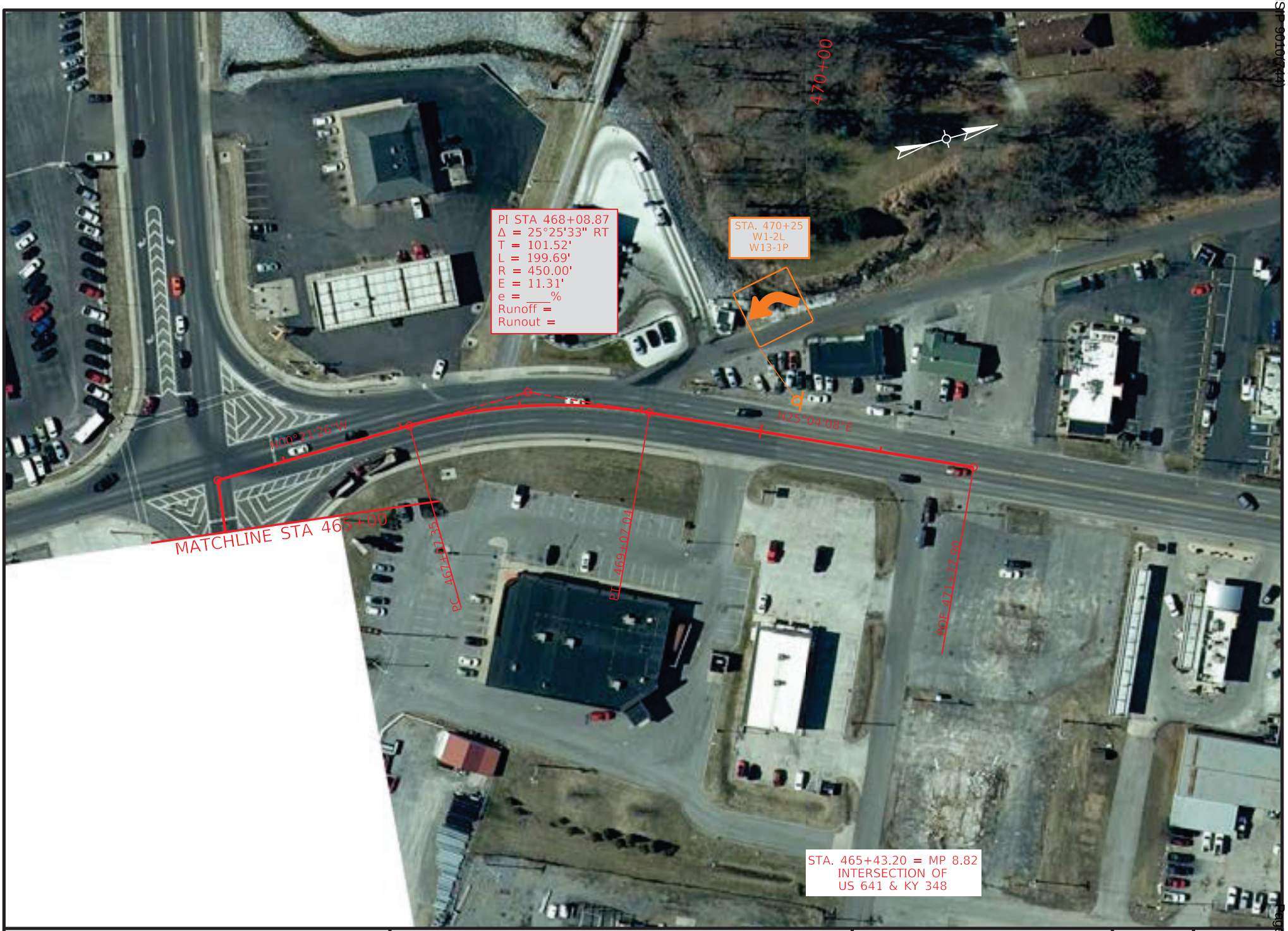
STA. 455+00.00 TO STA. 465+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO.	COUNTY OF
1-9061	MARSHALL

SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\MARSHALL\US-641_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: US 641

STA. 465+00.00 TO STA. 475+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

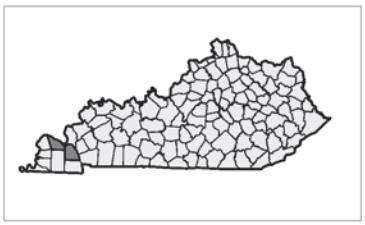
ITEM NO. 1-9061
COUNTY OF MARSHALL
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22658\US-641_SHEETS.DGN

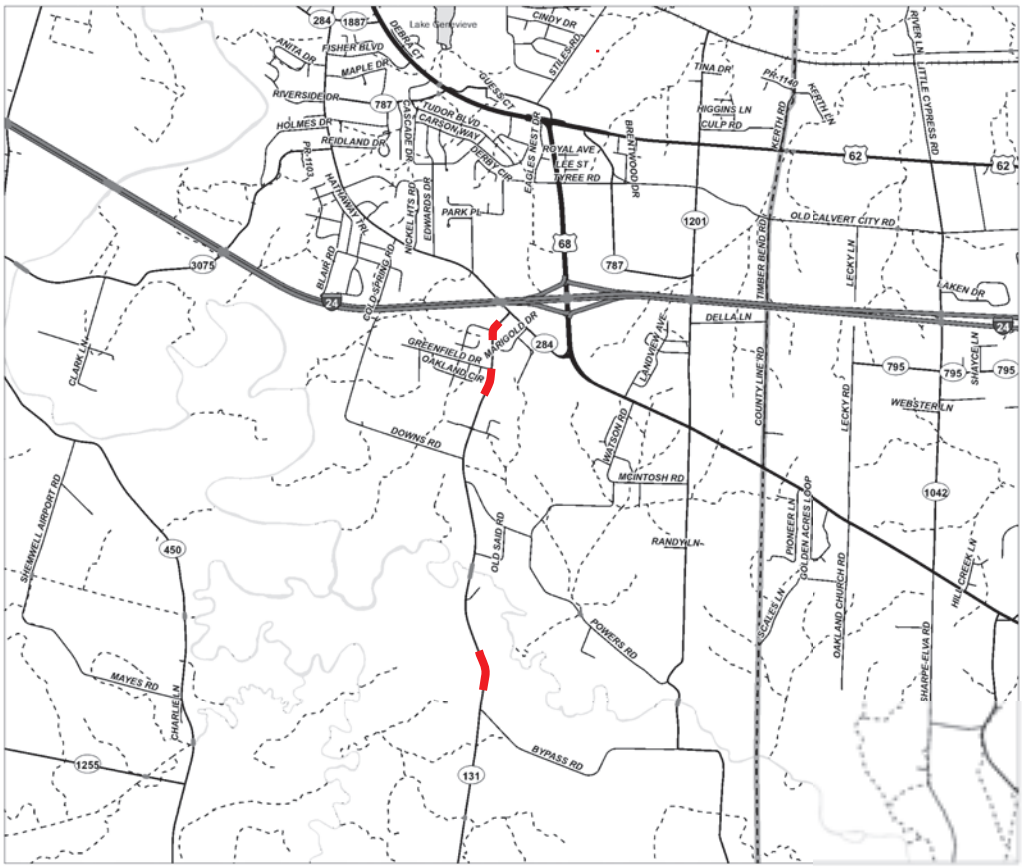
ITEM NO.	COUNTY OF
1-9061	MCCRACKEN

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

MCCRACKEN COUNTY
KY 131

Sign Summary McCracken County KY 131 Route

SIGN LOCATION									SHEETING													
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling	MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	Text/ Symbol Color	Background Color	Sheeting Type	SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
1	RT	12	73+01	1.383	NB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
2	RT	12	74+26	1.406	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
3	RT	12	75+85	1.437	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
4	RT	12	77+39	1.466	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
5	LT	12	78+64	1.489	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
6	RT	12	162+41	3.076	EB	S3-1	School Bus Stop Ahead		36 x 36	Black	FL Yellow-Green	XI	9.00		Stnd w/ Soil Plate			1	11			11	1
7	RT	12	163+41	3.095	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
8	LT	12	169+31	3.207	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
9	RT	12	179+61	3.402	EB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1
10	LT	16	182+90	3.464	EB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1
						-	Reflective Strip		2 x 60		Yellow	XI		0.83									0
11	LT	13	183+08	3.467	WB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1
						-	Reflective Strip		2 x 60		Yellow	XI		0.83									0
12	LT	12	185+89	3.521	WB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	72.00	SQ FT
SBM Alum Sheet Signs 0.125 INCH	17.66	SQ FT
Barcode Sign Inventory	19	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	1	EACH

Summary of Items		
Steel Post - Type 1	123	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 131 **McCracken County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
74+34	RT	W1-8L	Left Chevron	1	
75+85	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
77+43	RT	W1-8R	Right Chevron	1	
162+88	RT	S3-1	School Bus Stop Ahead	1	
183+32	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
185+00	LT	W1-8L	Left Chevron	1	

Summary of Items		
Remove Sign	6	EACH

See Plans for Approximate Sign Locations. Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 131

STA. 71+00.00 TO STA. 81+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-131_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 332 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 131

STA. 161+00.00 TO STA. 171+00.00

0' 50' 100' 200'

HORIZONTAL SCALE: 1"=100'

ITEM NO.	COUNTY OF
1-9061	MCCRACKEN

SHEET NO. Plan 2

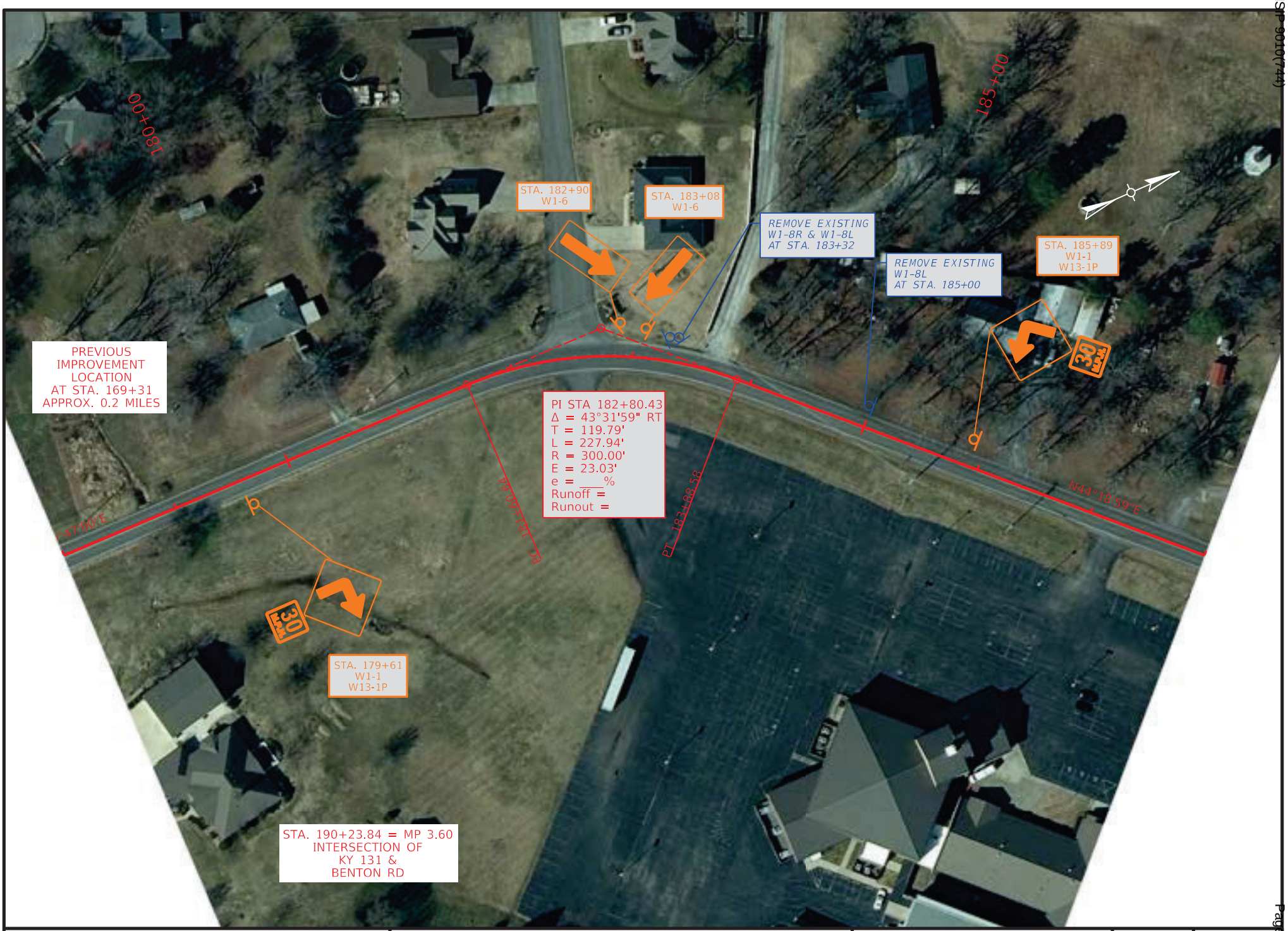
OpenRoads Designer v10.12.02.4

USER: harbour

FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-131_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 131

STA. 178+00.00 TO STA. 188+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 3

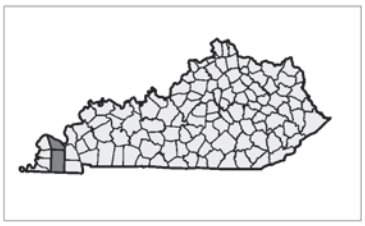
OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-131_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 331 of 353

ITEM NO.	COUNTY OF
1-9061	MCCRACKEN

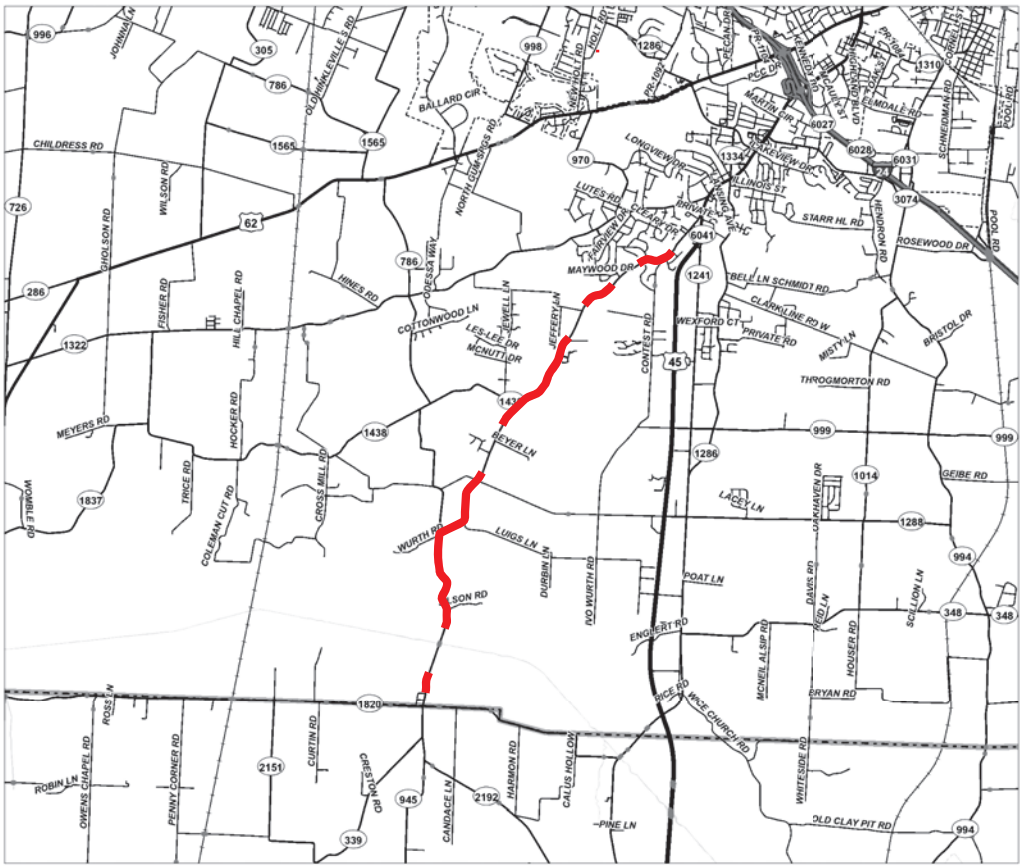
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

MCCRACKEN COUNTY
KY 339

Sign Summary McCracken County KY 339 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
1	RT	12	12+70	0.241	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
2	LT	12	17+84	0.338	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1	
3	RT	12	50+85	0.963	NB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1	
4	RT	12	53+41	1.012	NB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI			Stnd w/ Soil Plate	Yes		1	8			8	0	Remove & Relocate
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0	
5	RT	12	53+57	1.015	SB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI			Stnd w/ Soil Plate	Yes		1	8			8	0	Remove & Relocate
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0	
6	LT	12	56+20	1.064	SB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1	
7	RT	12	59+07	1.119	NB	W1-3L	Left Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1	
8	RT	12	60+28	1.142	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
9	RT	12	61+27	1.160	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
10	RT	12	62+26	1.179	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
11	RT	12	63+25	1.198	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
12	LT	12	67+34	1.275	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
13	LT	12	68+19	1.291	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
14	LT	12	68+85	1.304	NB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	25	48 x 15	Black	Yellow	XI	0.00	5.00									1	
						-	Reflective Strip		2 x 60		Yellow	XI		0.83									0	
15	LT	12	69+00	1.307	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
16	LT	12	69+73	1.321	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
17	LT	12	71+98	1.363	SB	W1-3L	Left Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1	
18	RT	12	74+18	1.405	NB	W1-3L	Left Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
19	RT	12	76+14	1.442	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
20	RT	12	76+94	1.457	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
21	RT	12	77+74	1.472	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
22	RT	12	78+79	1.492	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
23	RT	12	79+59	1.507	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
24	RT	12	80+38	1.522	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
25	LT	12	84+87	1.607	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
26	LT	12	85+67	1.623	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	0.00		Stnd w/ Soil Plate		Yes	1	8			8	0	Remove & Relocate
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	0.00										0	
27	LT	12	86+33	1.635	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	0.00		Stnd w/ Soil Plate		Yes	1	8			8	0	Remove & Relocate
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	0.00										0	
28	LT	12	87+27	1.653	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
29	LT	12	89+28	1.691	SB	W1-3L	Left Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
30	RT	12	106+83	2.023	NB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1	
31	LT	17	109+92	2.082	WB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0	
32	LT	17	110+07	2.085	NB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0	

Sign Summary McCracken County KY 339 Route

SIGN LOCATION										SHEETING															
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling	MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	Text/ Symbol Color	Background Color	Sheeting Type	SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
33	LT	12	113+11	2.142	WB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1	
34	RT	12	122+76	2.325	EB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
35	RT	12	124+76	2.363	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
36	RT	12	125+68	2.380	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
37	RT	12	126+66	2.399	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
38	RT	12	127+67	2.418	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
39	RT	12	128+55	2.435	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
40	LT	12	130+55	2.473	SB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
41	RT	12	140+60	2.663	NB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
42	LT	12	142+60	2.701	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
43	LT	12	143+27	2.713	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	0.00		Stnd w/ Soil Plate		Yes	1	8			8	0	Remove & Relocate
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	0.00										0	
44	LT	12	143+94	2.726	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	0.00		Stnd w/ Soil Plate		Yes	1	8			8	0	Remove & Relocate
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	0.00										0	
45	LT	12	144+61	2.739	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
46	LT	12	146+61	2.777	SB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
47	LT	12	198+36	3.757	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
48	RT	12	216+98	4.109	EB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
49	RT	12	218+23	4.133	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
50	RT	12	219+43	4.156	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
51	RT	12	220+59	4.178	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
52	RT	12	221+79	4.201	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
53	LT	12	236+54	4.480	WB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1	
54	RT	12	248+86	4.713	EB	S3-1	School Bus Stop Ahead		36 x 36	Black	FL Yellow-Green	XI	9.00		Stnd w/ Soil Plate			1	11			11	1	
55	RT	32	248+86	4.713	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
56	LT	12	250+86	4.751	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
57	LT	12	254+50	4.820	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
58	LT	12	256+50	4.858	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
59	RT	12	286+28	5.422	EB	W1-4L	Left Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
60	RT	12	292+78	5.545	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
61	RT	12	293+63	5.561	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
62	RT	12	294+83	5.584	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
63	RT	12	297+25	5.630	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
64	LT	12	299+25	5.668	WB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
65	RT	12	327+86	6.209	EB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	

Sign Summary McCracken County KY 339 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
66	LT	12	330+35	6.257	EB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0	
67	LT	12	330+51	6.260	WB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI	2.25	8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	30	48 x 15	Black	Yellow	XI	0.00	5.00									1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0	
68	RT	12	335+27	6.350	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
69	RT	12	336+07	6.365	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
70	RT	12	336+62	6.375	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
71	RT	12	337+42	6.391	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
72	LT	12	339+42	6.428	WB	W1-3R	Right Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	370.00	SQ FT
SBM Alum Sheet Signs 0.125 INCH	55.81	SQ FT
Barcode Sign Inventory	104	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	6	EACH
Bracket Required	20	EACH

Summary of Items		
Steel Post - Type 1	671	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 339 **McCracken County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
14+24	RT	W1-2R	Right Curve	1	
16+56	LT	W1-6R	Right One-Direction Lrg Arrow	1	
		W1-6L	Left One-Direction Lrg Arrow		
19+11	LT	W1-4L	Left Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
51+29	RT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
51+45	LT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
53+37	RT	W1-6R	Right One-Direction Lrg Arrow		Remove & Relocate
		W1-6L	Left One-Direction Lrg Arrow		Remove & Relocate
62+61	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
63+64	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
64+98	RT	W1-1R	Right Turn	1	
69+53	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron	1	
80+48	RT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
83+89	RT	W1-2R	Right Curve	1	
84+33	LT	W1-8L	Left Chevron		Remove & Relocate
		W1-8R	Right Chevron		
85+10	LT	W1-8L	Left Chevron		Remove & Relocate
		W1-8R	Right Chevron		
85+60	LT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
86+28	LT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
90+41	RT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
105+17	RT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
109+99	LT	W1-6L	Left One-Direction Lrg Arrow	1	
110+15	LT	W1-6R	Right One-Direction Lrg Arrow	1	
113+11	LT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
121+02	RT	W13-1P	XX MPH (Advisory Speed)	1	
126+66	RT	W1-6R	Right One-Direction Lrg Arrow	1	
132+92	LT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
138+55	RT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
142+61	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
143+35	LT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
144+63	LT	W1-8L	Left Chevron		Remove & Relocate
		W1-8R	Right Chevron		
145+45	LT	W1-8L	Left Chevron		Remove & Relocate
		W1-8R	Right Chevron		
146+62	LT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
147+49	LT	W1-1L	Left Turn	1	

REMOVE SIGN SUMMARY

KY 339 **McCracken County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
163+92	LT	W1-4R	Right Reverse Curve	1	
194+52	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
195+46	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
196+40	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
197+00	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
204+16	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
215+98	LT	W1-2L	Left Curve	1	
218+35	RT	W1-2L	Left Curve	1	
		W1-8L	Left Chevron		
		W1-8R	Right Chevron		
219+32	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
220+68	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
233+34	LT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
234+78	LT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
236+40	LT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
237+17	LT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
242+17	RT	W1-5L	Left Winding Road	1	
248+97	RT	S3-1	School Bus Stop Ahead	1	
250+26	RT	W1-2R	Right Curve	1	
254+14	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
255+63	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
257+65	LT	W1-2L	Left Curve	1	
270+60	LT	W1-5R	Right Winding Road	1	
278+20	RT	W1-5R	Right Winding Road	1	
280+85	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
282+09	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
288+28	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
289+72	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
293+34	RT	W1-2L	Left Curve	1	
293+76	LT	W1-2L	Left Curve	1	
294+39	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
295+97	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
297+24	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
299+41	LT	W1-2R	Right Curve	1	

REMOVE SIGN SUMMARY

KY 339 **McCracken County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
312+44	LT	W1-5L	Left Winding Road	1	
324+49	RT	W1-1R	Right Turn	1	
327+95	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
329+21	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
331+07	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
334+67	LT	W1-1L	Left Turn	1	
336+59	RT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
337+38	RT	W1-2L	Left Curve	1	
337+75	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		

Summary of Items		
Remove Sign	68	EACH

Refer to the Special Note for Staking
for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339

STA. 10+00.00 TO STA. 20+00.00

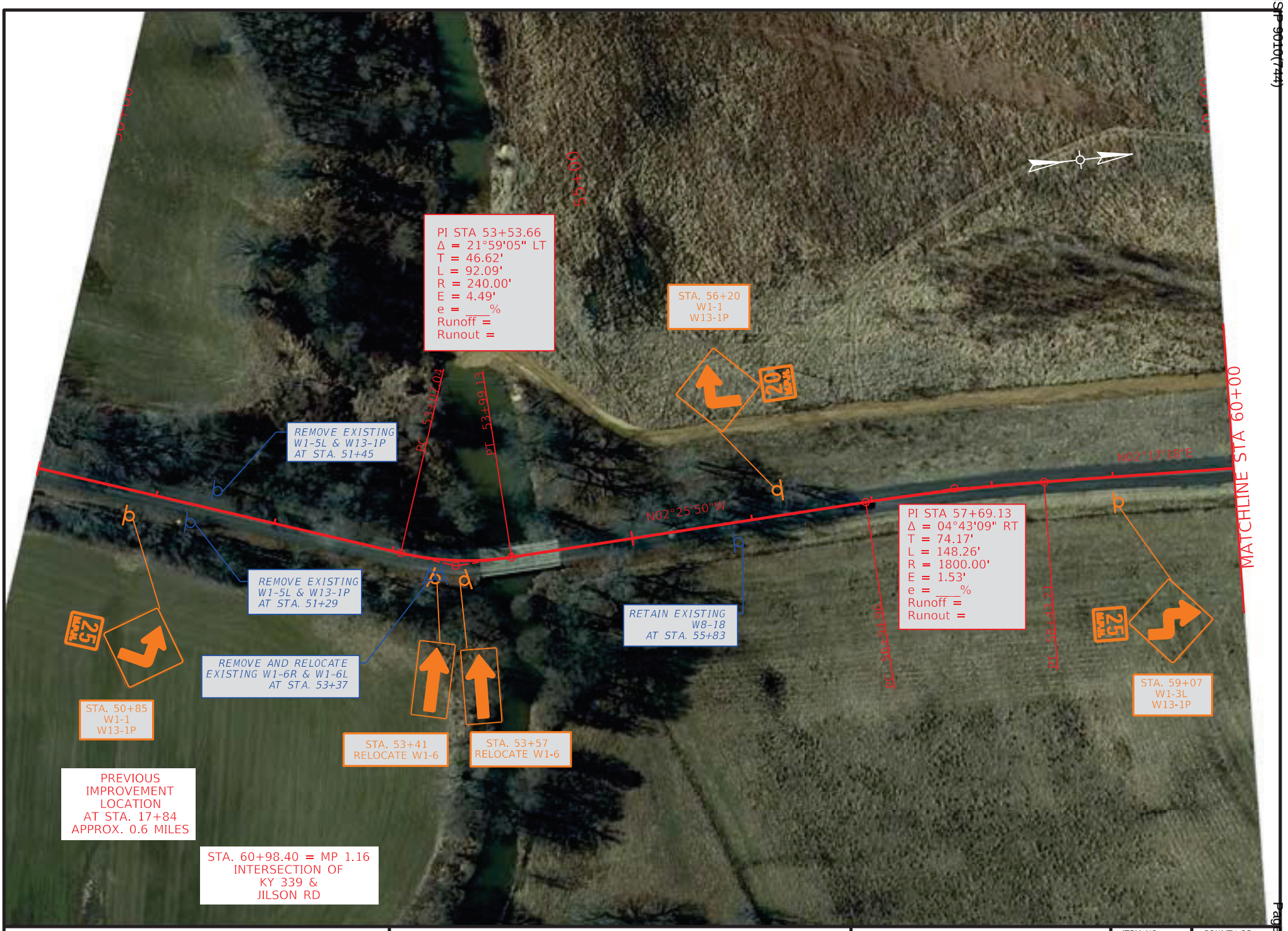
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-339_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 342 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339

STA. 50+00.00 TO STA. 60+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-339_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339

STA. 60+00.00 TO STA. 70+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: farney
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-339_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339

STA. 70+00.00 TO STA. 80+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: farney
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-339_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 349 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339

STA. 80+00.00 TO STA. 90+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-339_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339

STA. 106+50.00 TO STA. 116+50.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 6

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-339_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339

STA. 120+00.00 TO STA. 130+00.00

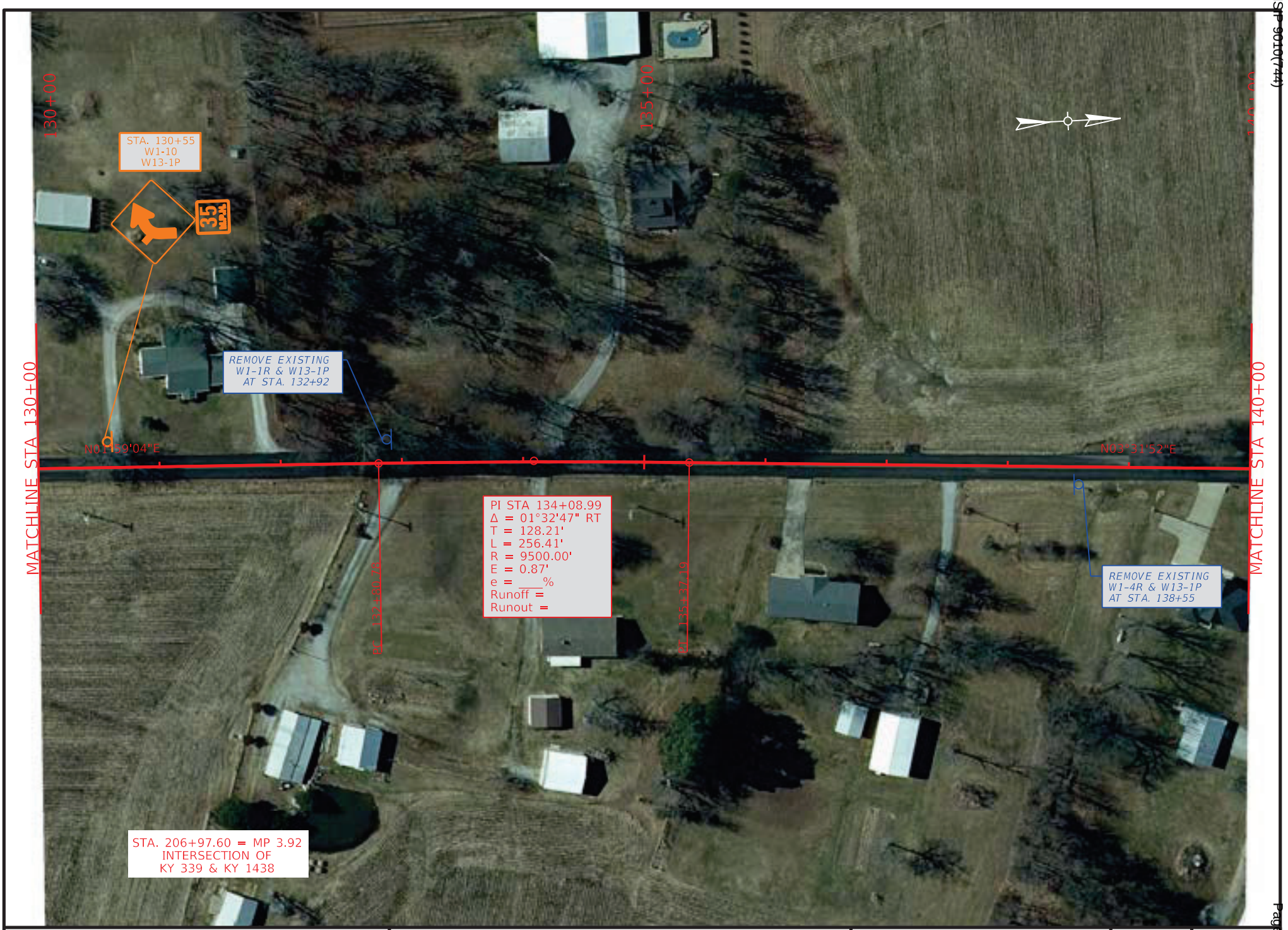
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 7

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-339_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 346 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339

STA. 130+00.00 TO STA. 140+00.00

0' 50' 100' 200'

HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061

COUNTY OF MCCRACKEN

SHEET NO. Plan 8

OpenRoads Designer v10.12.02.4

USER: harbour

FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-339_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339

STA. 140+00.00 TO STA. 150+00.00

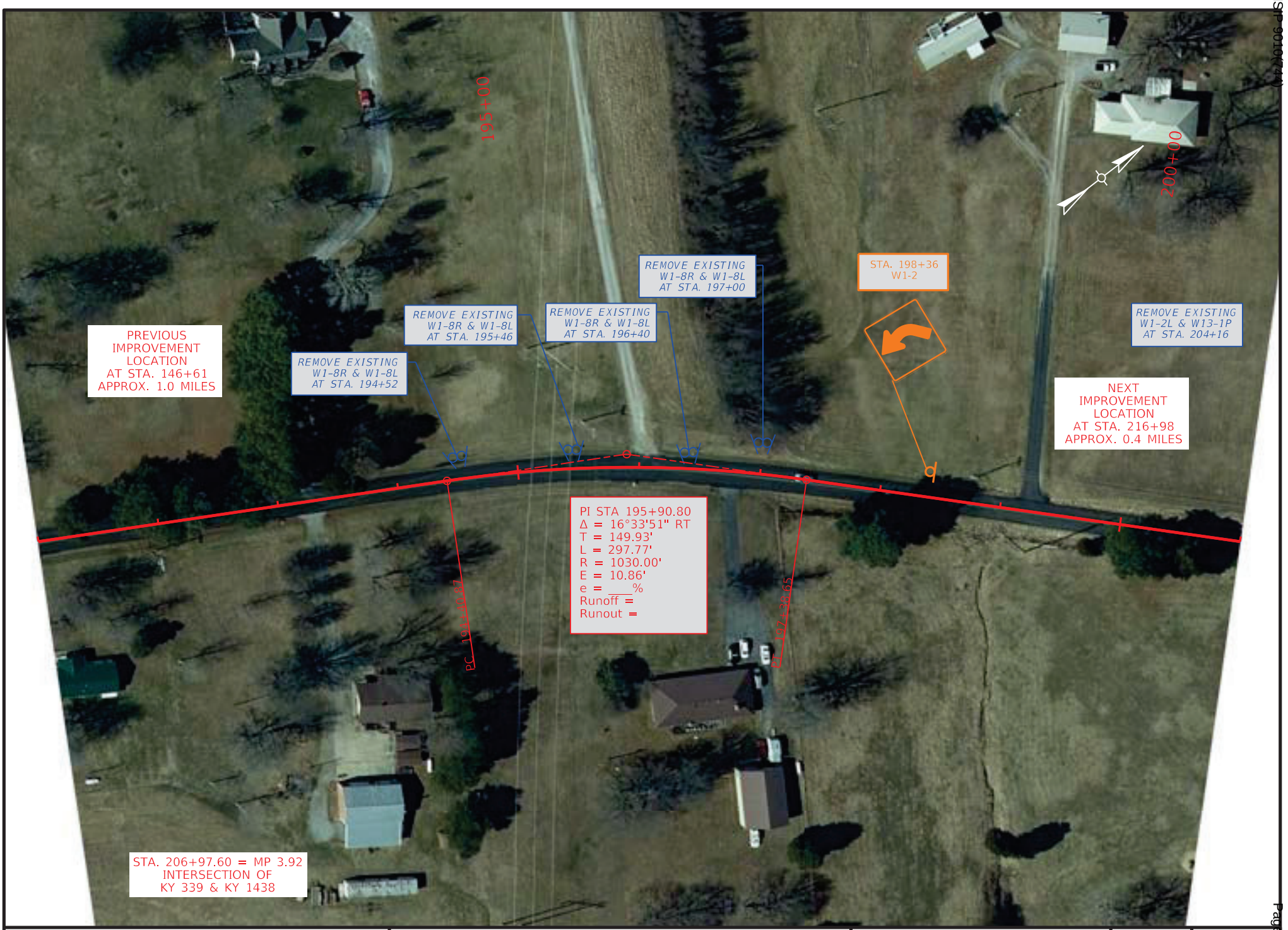
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 9

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-339_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(711)

Contract ID: 264501
Page 330 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339

STA. 191+00.00 TO STA. 201+00.00

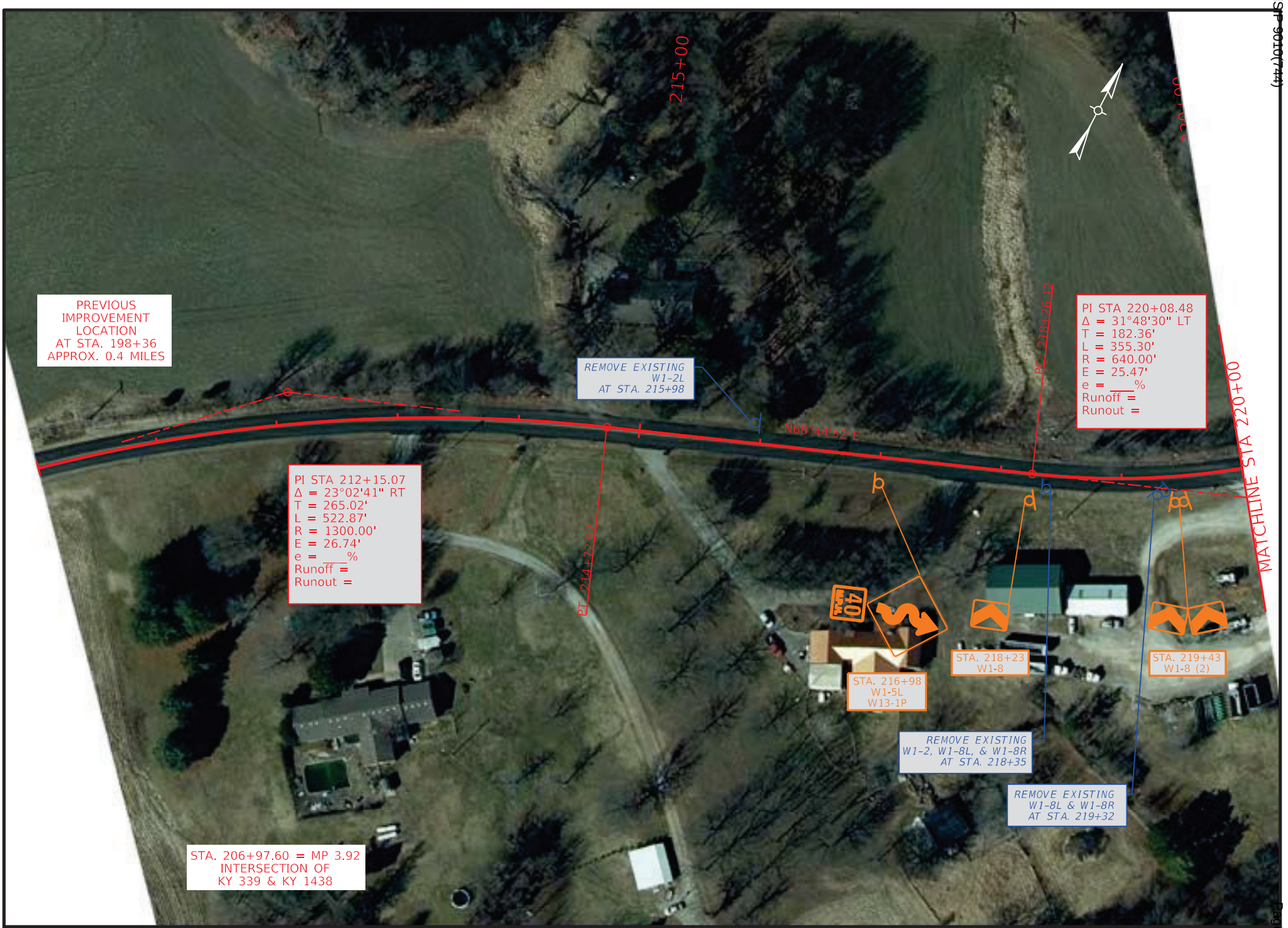
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 10

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-339_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(711)

Contract ID: 264501
Page 351 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339

STA. 210+00.00 TO STA. 220+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 11

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-339_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 332 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339
STA. 220+00.00 TO STA. 230+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 12

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-339_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 339 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339

STA. 230+00.00 TO STA. 240+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 13

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-339_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 354 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339

STA. 240+00.00 TO STA. 250+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 14

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-339_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339

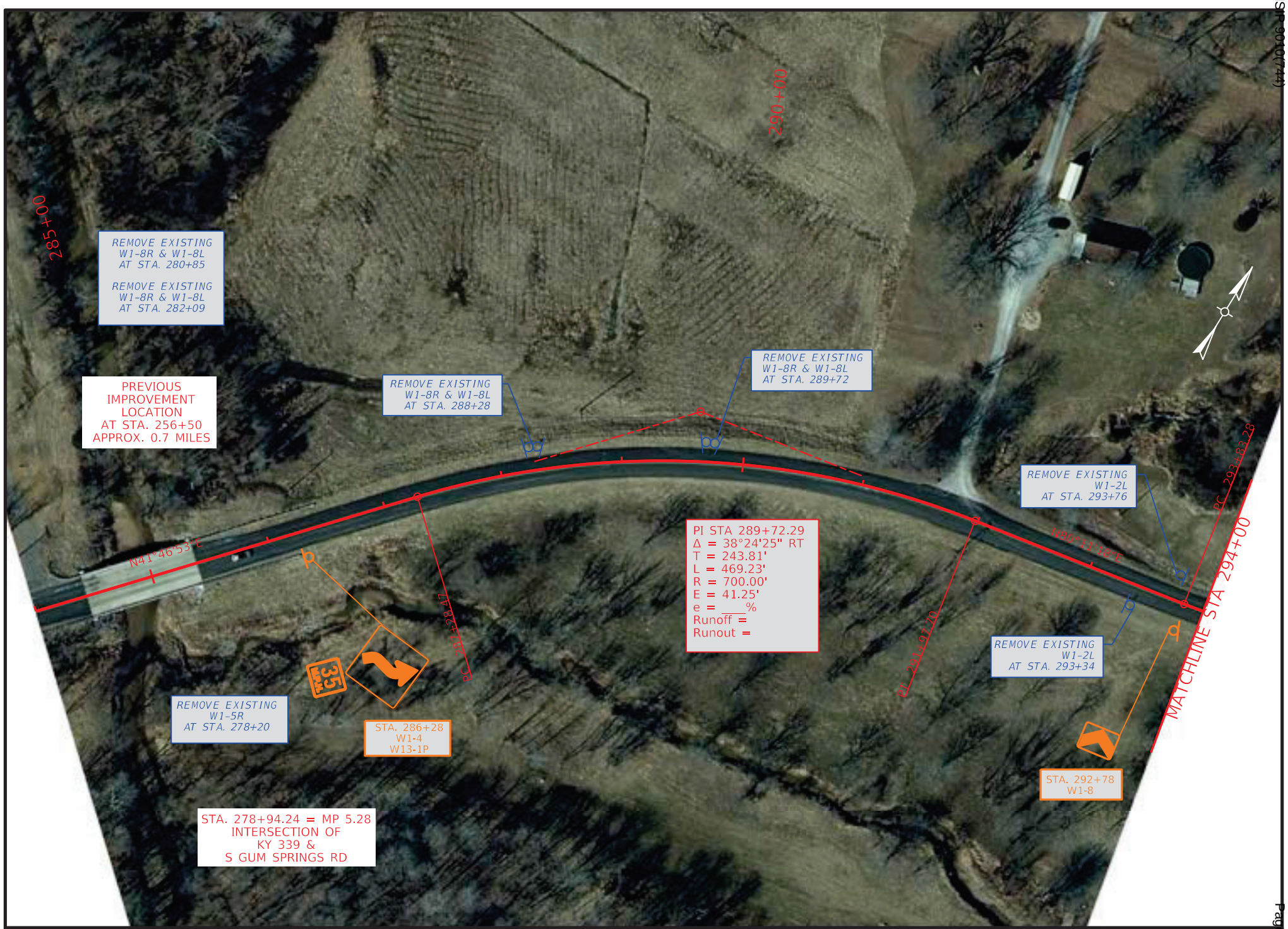
STA. 250+00.00 TO STA. 260+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 15

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-339_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 330 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339

STA. 284+00.00 TO STA. 294+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 16

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-339_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 337 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339

STA. 294+00.00 TO STA. 304+00.00

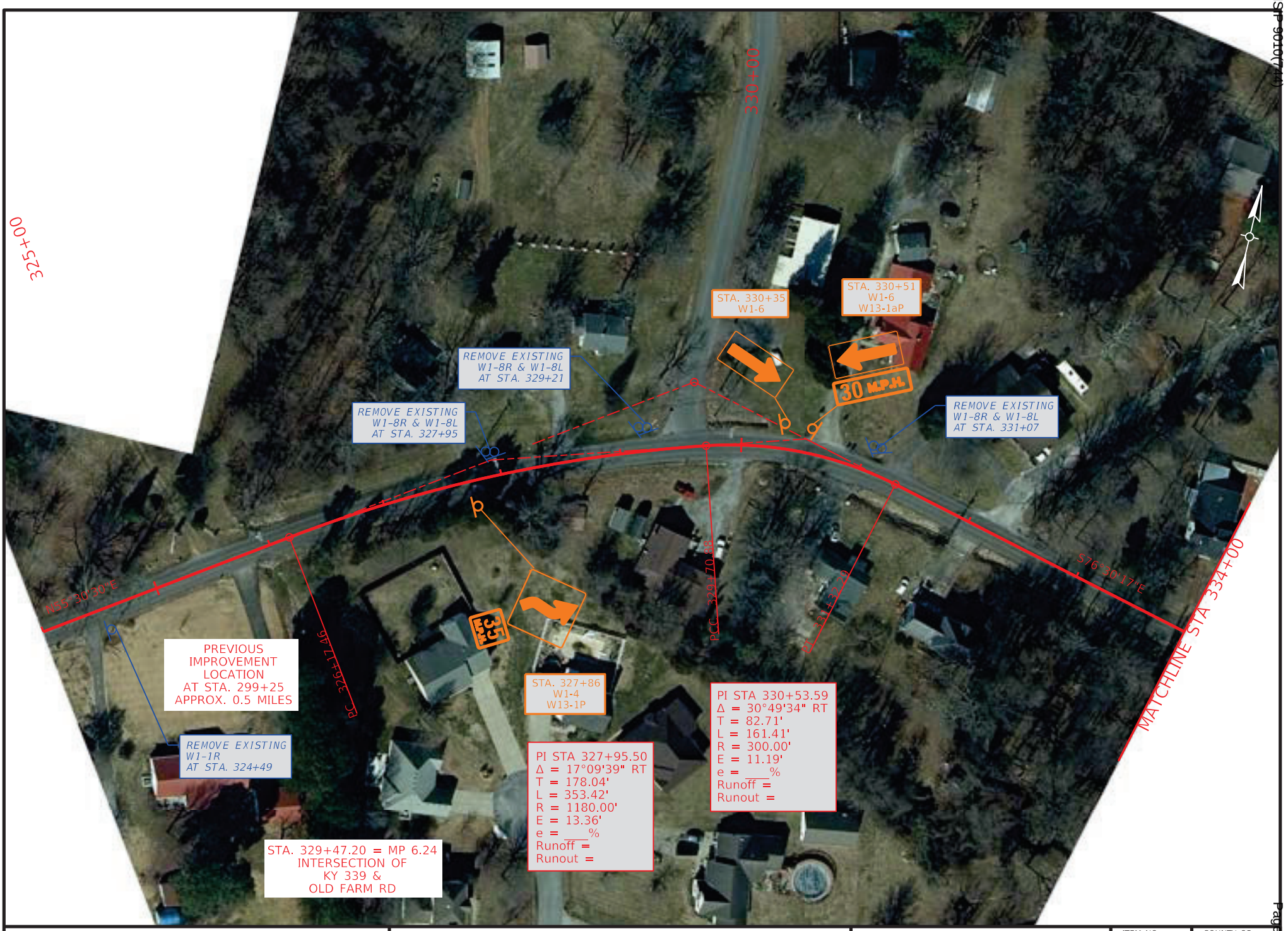
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 17

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-339_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 339 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339

STA. 324+00.00 TO STA. 334+00.00

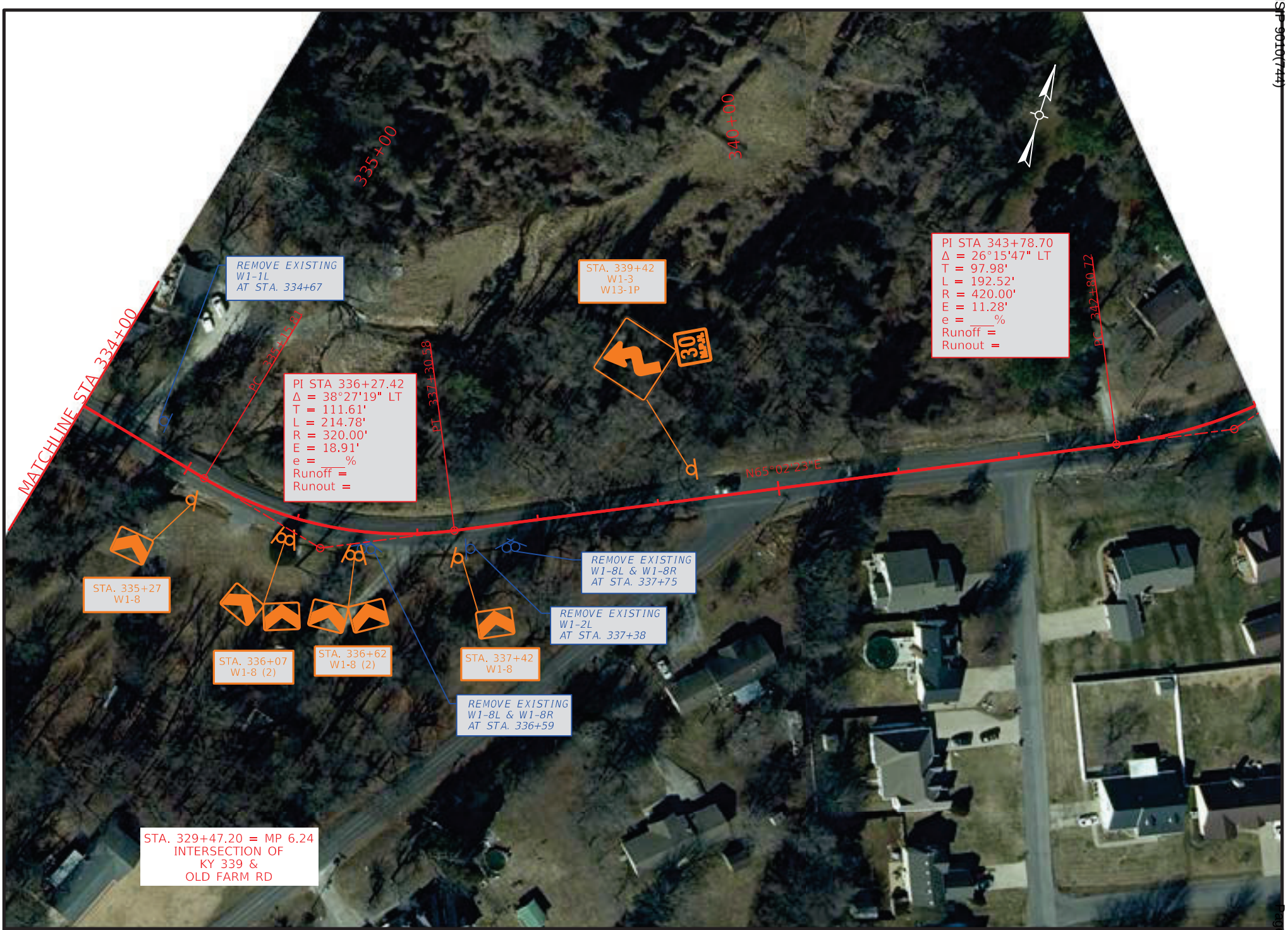
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 18

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-339_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(711)

Contract ID: 264501
Page 339 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 339

STA. 334+00.00 TO STA. 344+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

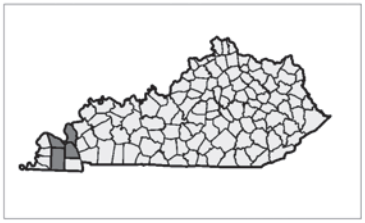
ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 19

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-339_SHEETS.DGN

ITEM NO.	COUNTY OF
1-9061	MCCRACKEN

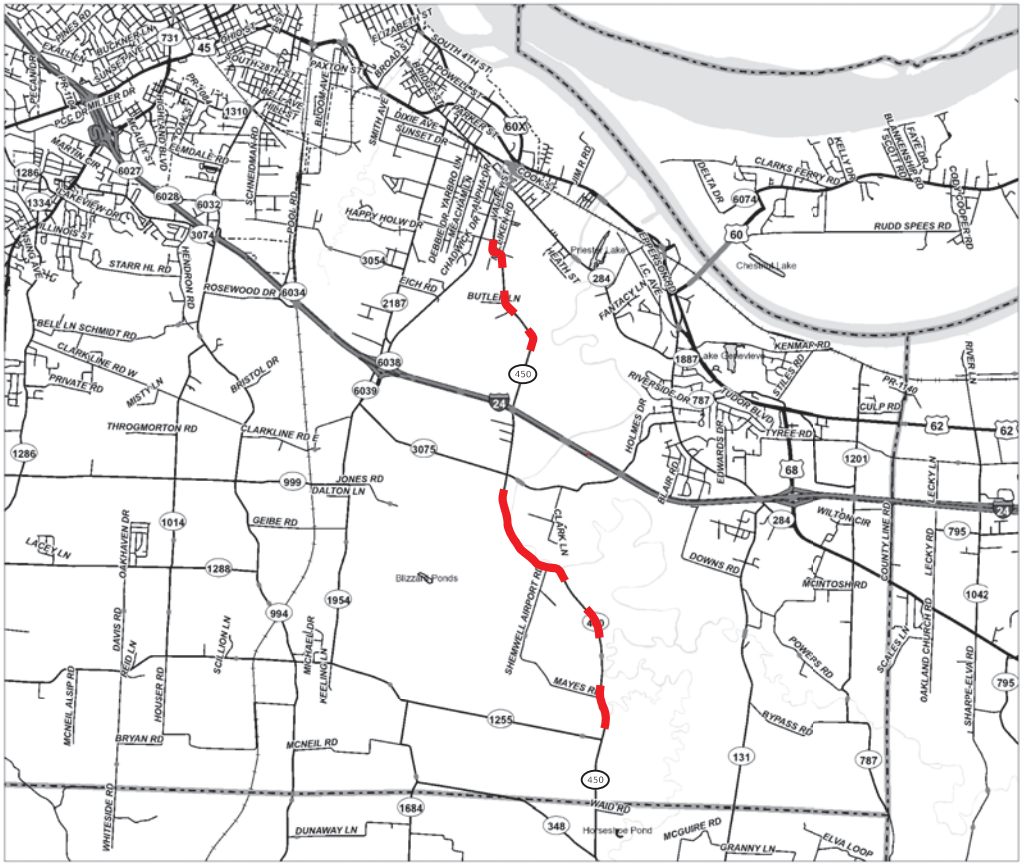
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY®
TRANSPORTATION CABINET

MCCRACKEN COUNTY
KY 450

Sign Summary — McCracken County — KY 450 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type											
1	LT	12	68+60	1.299	SB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1
2	LT	12	111+26	2.107	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
3	RT	12	148+22	2.807	NB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1
4	RT	12	150+22	2.845	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
5	LT	12	150+98	2.859	SB	S3-1	School Bus Stop Ahead		36 x 36	Black	FL Yellow-Green	XI	9.00		Stnd w/ Soil Plate			1	11			11	1
6	RT	12	151+42	2.868	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
7	RT	12	152+69	2.892	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
8	RT	12	153+89	2.915	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
9	LT	12	155+89	2.952	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1
10	RT	12	162+03	3.069	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
11	LT	12	163+28	3.092	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
12	LT	12	164+37	3.113	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
13	LT	12	165+45	3.134	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
14	LT	12	166+54	3.154	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
15	LT	12	167+80	3.178	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
16	RT	12	176+29	3.339	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
17	LT	12	181+49	3.437	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
18	LT	12	214+88	4.070	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
19	RT	12	307+94	5.832	NB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
20	RT	12	309+94	5.870	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
21	RT	12	311+14	5.893	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
22	RT	12	312+02	5.909	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
23	RT	12	312+91	5.926	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
24	RT	12	314+11	5.949	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
25	LT	12	316+11	5.987	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1
26	RT	12	335+72	6.358	NB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1
27	LT	12	337+72	6.396	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
28	LT	12	338+92	6.419	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
29	LT	12	339+81	6.436	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
30	LT	12	340+98	6.458	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
31	LT	12	343+01	6.496	SB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1
32	RT	12	366+95	6.950	NB	W1-3L	Left Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1
33	RT	38	369+46	6.997	SB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0
34	LT	12	374+15	7.086	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
35	LT	12	374+95	7.101	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1

Sign Summary McCracken County KY 450 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type											
36	LT	15	375+74	7.116	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
37	LT	12	376+34	7.128	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
38	LT	12	377+34	7.147	SB	W1-3L	Left Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	231.75	SQ FT
SBM Alum Sheet Signs 0.125 INCH	8.83	SQ FT
Barcode Sign Inventory	60.00	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	11	EACH

Summary of Items		
Steel Post - Type 1	361	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 450 **McCracken County**

SIGN LOCATION		MUTCD	Sign Description	Remove	Remarks
Station	Side	Code		Sign	
47+08	RT	W1-4L	Left Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
87+67	LT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
91+02	RT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
102+04	RT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
103+34	LT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
121+94	LT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
143+48	RT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
150+91	RT	S3-1	School Bus Stop Ahead	1	
152+20	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
153+67	RT	W1-8L	Left Chevron	1	
181+17	RT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
205+31	LT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
205+43	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
210+28	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
211+09	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
211+98	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
221+43	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
306+02	RT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
310+05	RT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
311+43	RT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
313+05	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
315+35	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
319+09	LT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
320+05	RT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
332+37	LT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
333+55	RT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
338+62	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
339+76	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
341+17	LT	W1-8R	Right Chevron	1	Fallen over
		W1-8L	Left Chevron		

REMOVE SIGN SUMMARY

KY 450 **McCracken County**

SIGN LOCATION		MUTCD	Sign Description	Remove	Remarks
Station	Side	Code		Sign	
345+94	LT	W1-1L	Left Turn	1	
364+37	RT	W1-3L	Left Reverse Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
369+34	RT	W1-7	Two-Direction Large Arrow	1	
375+34	LT	W1-8L	Left Chevron	1	
376+42	LT	W1-8L	Left Chevron	1	
380+97	LT	W1-3L	Left Reverse Turn	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	40	EACH

See Plans for Approximate Sign Locations. Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 450

STA. 63+00.00 TO STA. 73+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-450_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 450

STA. 106+00.00 TO STA. 116+00.00

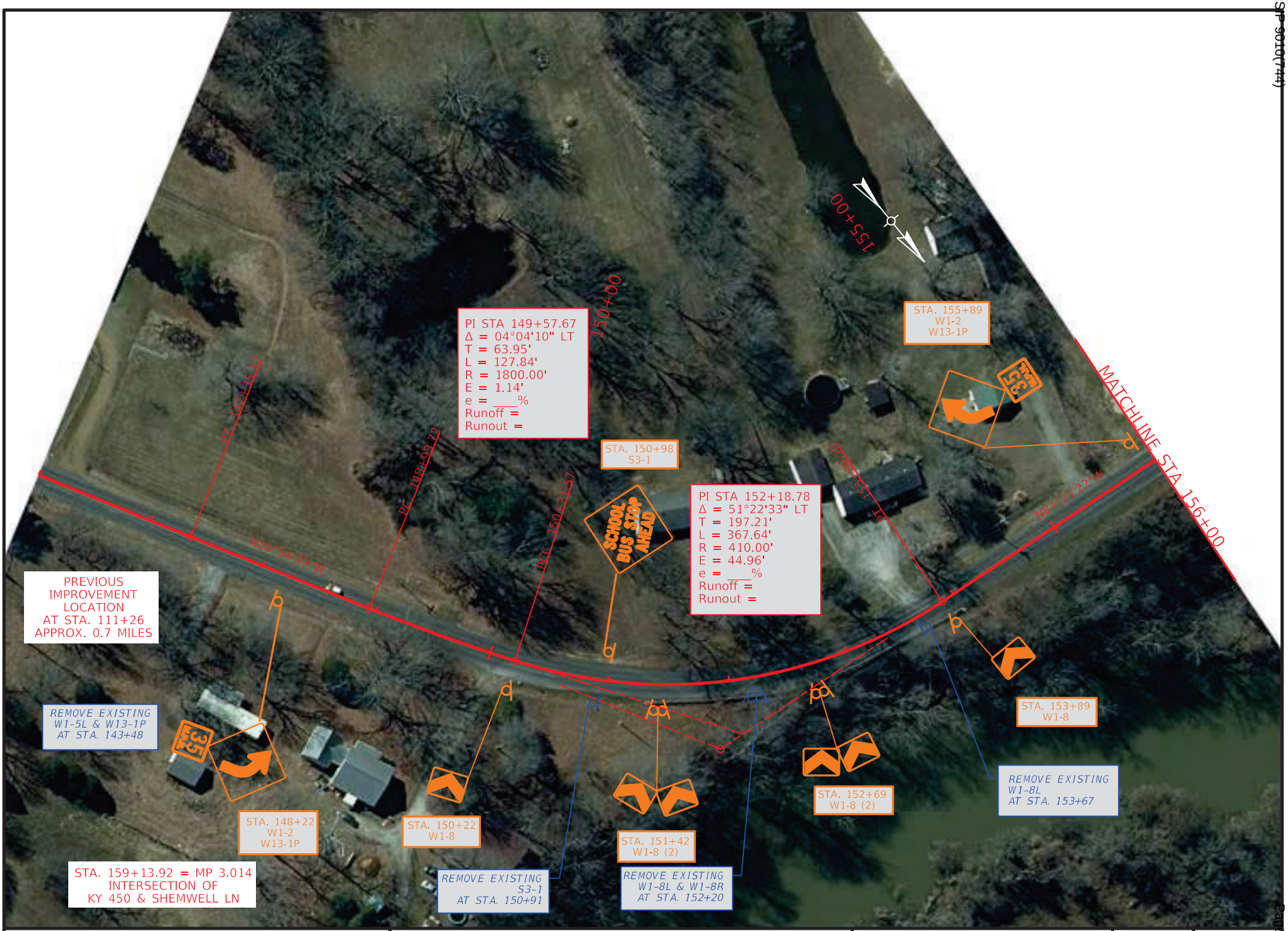
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-450_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 307 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 450

STA. 146+00.00 TO STA. 156+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-450_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 450

STA. 156+00.00 TO STA. 166+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-450_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 369 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 450

STA. 166+00.00 TO STA. 176+00.00

0' 50' 100' 200'

HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061

COUNTY OF MCCRACKEN

SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4

USER: harbour

FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-450_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501

Page 370 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 450

STA. 176+00.00 TO STA. 186+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 6

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-450_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 450

STA. 210+00.00 TO STA. 220+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 7

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-450_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 372 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 450

STA. 307+00.00 TO STA. 317+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO.	COUNTY OF
1-9061	MCCRACKEN

SHEET NO. Plan 8

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-450_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 450

STA. 335+00.00 TO STA. 346+50.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 9

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-450_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 374 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 450

STA. 362+00.00 TO STA. 372+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 10

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-450_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 450

STA. 372+00.00 TO STA. 382+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 11

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-450_SHEETS.DGN

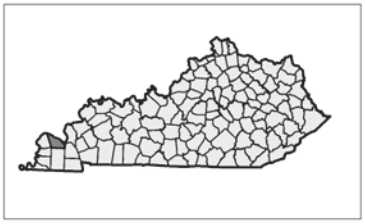
VARIOUS COUNTIES
HSIP-9010(744)

Contract ID: 264501
Page 376 of 453

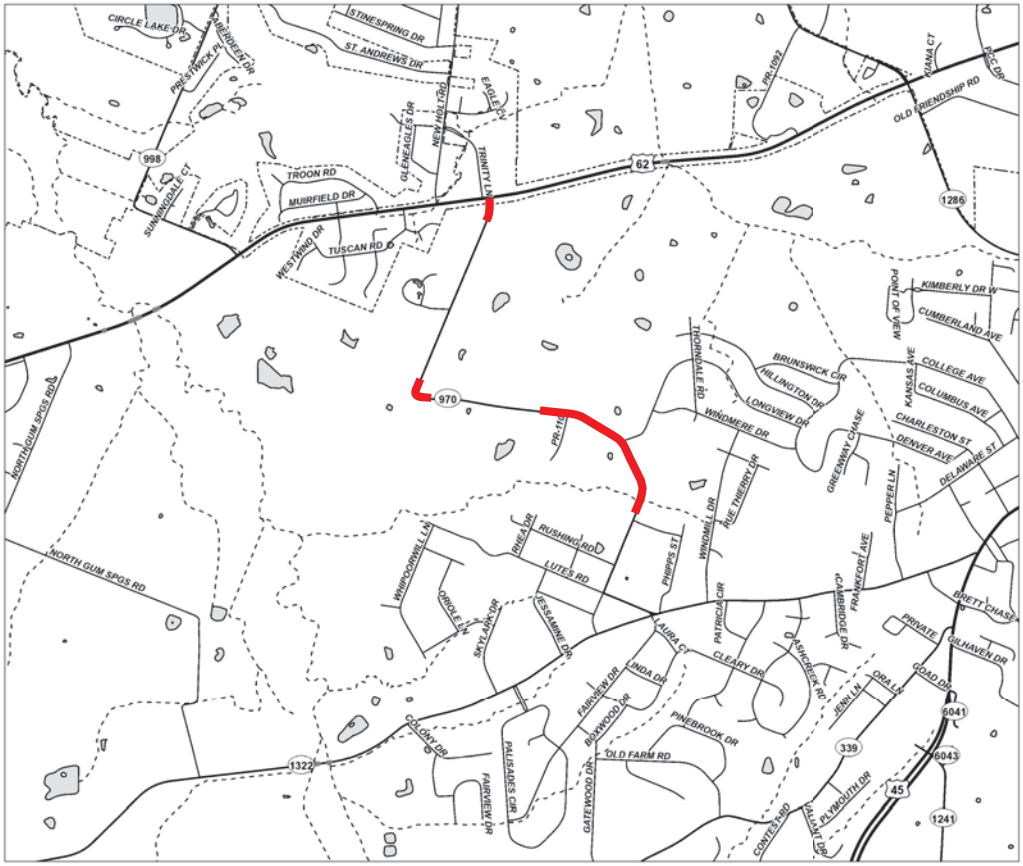
ITEM NO.	COUNTY OF
1-9061	MCCRACKEN

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

MCCRACKEN COUNTY
KY 970

Sign Summary McCracken County KY 970 Route

SIGN LOCATION									SHEETING													
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling	MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	Text/ Symbol Color	Background Color	Sheeting Type	SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
1	RT	12	22+16	0.420	NB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1
2	RT	12	23+05	0.437	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
3	RT	12	23+85	0.452	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
4	RT	12	24+65	0.467	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										
5	RT	12	25+45	0.482	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
6	LT	12	26+37	0.499	SB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
7	RT	12	30+23	0.573	WB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
8	RT	12	37+38	0.708	WB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
9	RT	12	61+02	1.156	WB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	15	18 x 18	Black	FL Yellow	XI	2.25										1
10	LT	28	63+41	1.201	WB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0
11	LT	12	63+56	1.204	SB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0
12	LT	12	65+18	1.234	SB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	15	18 x 18	Black	FL Yellow	XI	2.25										1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	62.25	SQ FT
SBM Alum Sheet Signs 0.125 INCH	17.66	SQ FT
Barcode Sign Inventory	16	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	2	EACH

Summary of Items		
Steel Post - Type 1	114	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 970 **McCracken County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
17+75	RT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
22+71	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
23+70	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
24+40	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
25+18	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
29+18	RT	W1-5L	Left Winding Road	1	
30+29	LT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
47+85	LT	W1-5R	Right Winding Road	1	
55+40	RT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
63+12	LT	W1-6R	Right One-Direction Lrg Arrow	1	
63+37	LT	W1-6L	Left One-Direction Lrg Arrow	1	
68+70	LT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	12	EACH

<u>See Plans for Approximate Sign Locations</u>. Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

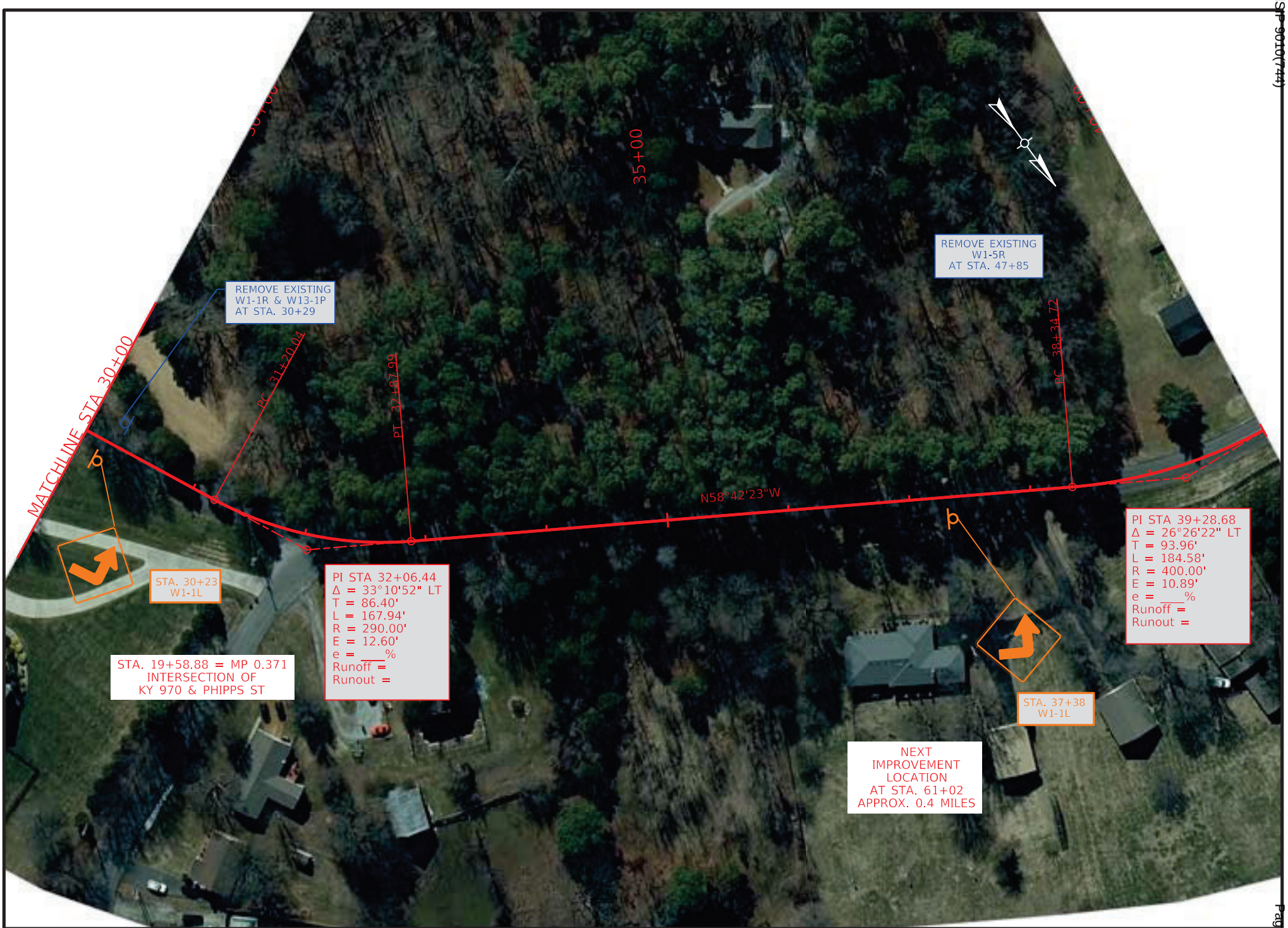
DRAWING TITLE: KY 970

STA. 20+00.00 TO STA. 30+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-970_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 970

STA. 30+00.00 TO STA. 40+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-970_SHEETS.DGN



VARIOUS COUNTIES
HSIP 9010(744)

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 970
STA. 60+00.00 TO STA. 70+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 3

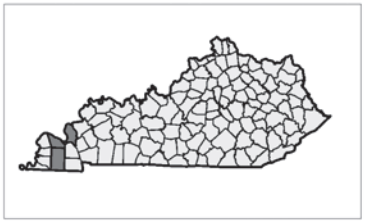
Contract ID: 264501
Page 38 of 153

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-970_SHEETS.DGN

ITEM NO.	COUNTY OF
1-9061	MCCRACKEN

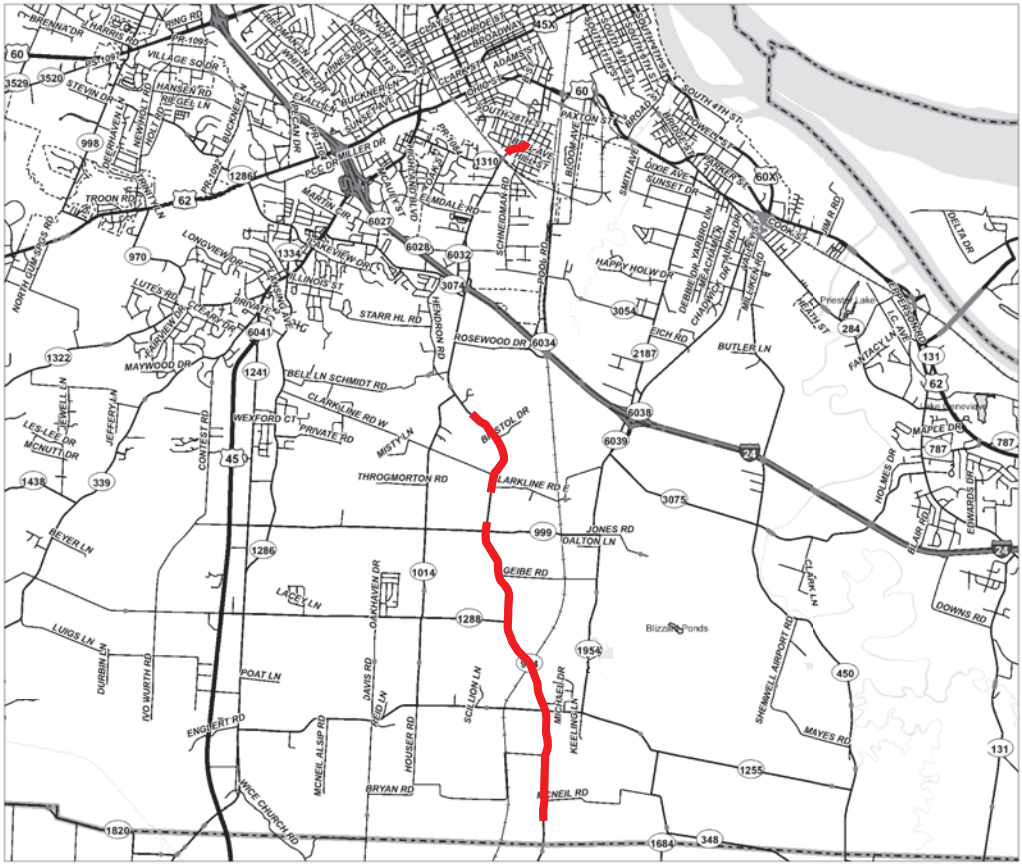
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY®
TRANSPORTATION CABINET

MCCRACKEN COUNTY
KY 994

Sign Summary — McCracken County — KY 994 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
1	RT	12	23+69	0.449	NB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1	
2	LT	12	28+73	0.544	SB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	11			11	1	
3	RT	12	51+50	0.975	NB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
4	LT	12	53+53	1.014	SB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	40	48 x 15	Black	Yellow	XI	0.00	5.00									1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0	
5	LT	12	54+58	1.034	NB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0	
6	LT	12	56+00	1.061	SB	R2-1	Speed Limit XX	45	24 x 30	Black	White	XI			Stnd w/ Soil Plate			1	11			11	0	Remove & Relocate
7	RT	12	56+86	1.077	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
8	RT	12	58+06	1.100	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
9	RT	12	58+91	1.116	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
10	RT	12	59+81	1.133	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
11	RT	12	60+96	1.155	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
12	LT	12	62+22	1.178	SB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
13	RT	12	66+51	1.260	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
14	LT	12	71+88	1.361	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1	
15	RT	12	91+82	1.739	NB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
16	LT	12	92+82	1.758	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
17	LT	12	93+98	1.780	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
18	LT	12	95+13	1.802	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
19	RT	12	98+13	1.859	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
20	RT	12	99+38	1.882	NB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	40	48 x 15	Black	Yellow	XI	0.00	5.00									1	
21	RT	12	99+53	1.885	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
22	RT	12	100+59	1.905	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
23	LT	12	101+84	1.929	SB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1	
24	RT	12	134+49	2.547	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1	
25	LT	12	135+74	2.571	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
26	LT	12	137+10	2.597	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
27	LT	12	138+22	2.618	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
28	LT	12	139+47	2.641	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
29	RT	12	156+69	2.968	NB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
30	RT	12	158+31	2.998	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
31	RT	12	159+30	3.017	NB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
32	RT	12	159+45	3.020	SB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	40	48 x 15	Black	Yellow	XI	0.00	5.00									1	

Sign Summary McCracken County KY 994 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
33	RT	12	160+37	3.037	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
34	LT	12	171+97	3.257	SB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
35	RT	12	176+54	3.344	NB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
36	RT	12	178+90	3.388	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
37	RT	12	179+69	3.403	NB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
38	RT	12	179+84	3.406	SB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
39	RT	12	181+14	3.431	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
40	LT	12	183+14	3.469	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
41	RT	12	190+75	3.613	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
42	LT	12	192+75	3.651	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
43	LT	12	193+55	3.666	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
44	LT	12	194+55	3.685	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
45	LT	12	195+35	3.700	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
46	RT	12	195+74	3.707	NB	W2-1	Cross Road		30 x 30	Black	Yellow	XI			Stnd w/ Soil Plate			1	10			10	0	Remove & Relocate
47	LT	12	197+37	3.738	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
48	RT	12	232+30	4.400	NB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
49	LT	12	234+30	4.438	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
50	LT	12	235+17	4.454	NB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
51	LT	12	235+32	4.457	SB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
52	LT	12	236+08	4.471	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
53	LT	12	238+08	4.509	SB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
54	RT	12	241+97	4.583	NB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
55	RT	12	243+97	4.621	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
56	RT	12	244+77	4.636	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
57	RT	12	245+57	4.651	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
58	RT	12	246+86	4.675	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
59	RT	12	247+66	4.691	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
60	RT	12	248+46	4.706	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
61	LT	12	249+71	4.729	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
62	RT	12	266+36	5.045	NB	W1-3L	Left Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
63	RT	12	268+36	5.083	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
64	RT	12	269+16	5.098	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
65	RT	12	269+83	5.110	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
66	RT	12	270+50	5.123	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
67	RT	12	271+30	5.138	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
68	LT	12	276+07	5.229	SB	W1-4L	Left Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	

Sign Summary McCracken County KY 994 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
69	RT	12	453+28	8.585	EB	W1-3R	Right Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
70	LT	12	463+73	8.783	WB	W1-3R	Right Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	347.50	SQ FT
SBM Alum Sheet Signs 0.125 INCH	88.66	SQ FT
Barcode Sign Inventory	105	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	2	EACH
Bracket Required	14	EACH

Summary of Items		
Steel Post - Type 1	660	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 994 **McCracken County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
54+37	LT	R2-1	Speed Limit XX		Remove & Relocate
72+86	LT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
89+88	RT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
129+85	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
142+95	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
178+35	LT	W1-4L	Left Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
187+88	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
195+34	RT	W2-1	Cross Road		Remove & Relocate
		W13-1P	XX MPH (Advisory Speed)	1	
229+15	RT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
238+65	RT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
240+58	LT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
245+36	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
247+78	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
256+34	LT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
261+13	RT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
280+05	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
292+83	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
316+80	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	17	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 994

STA. 21+00.00 TO STA. 31+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-994_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 336 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

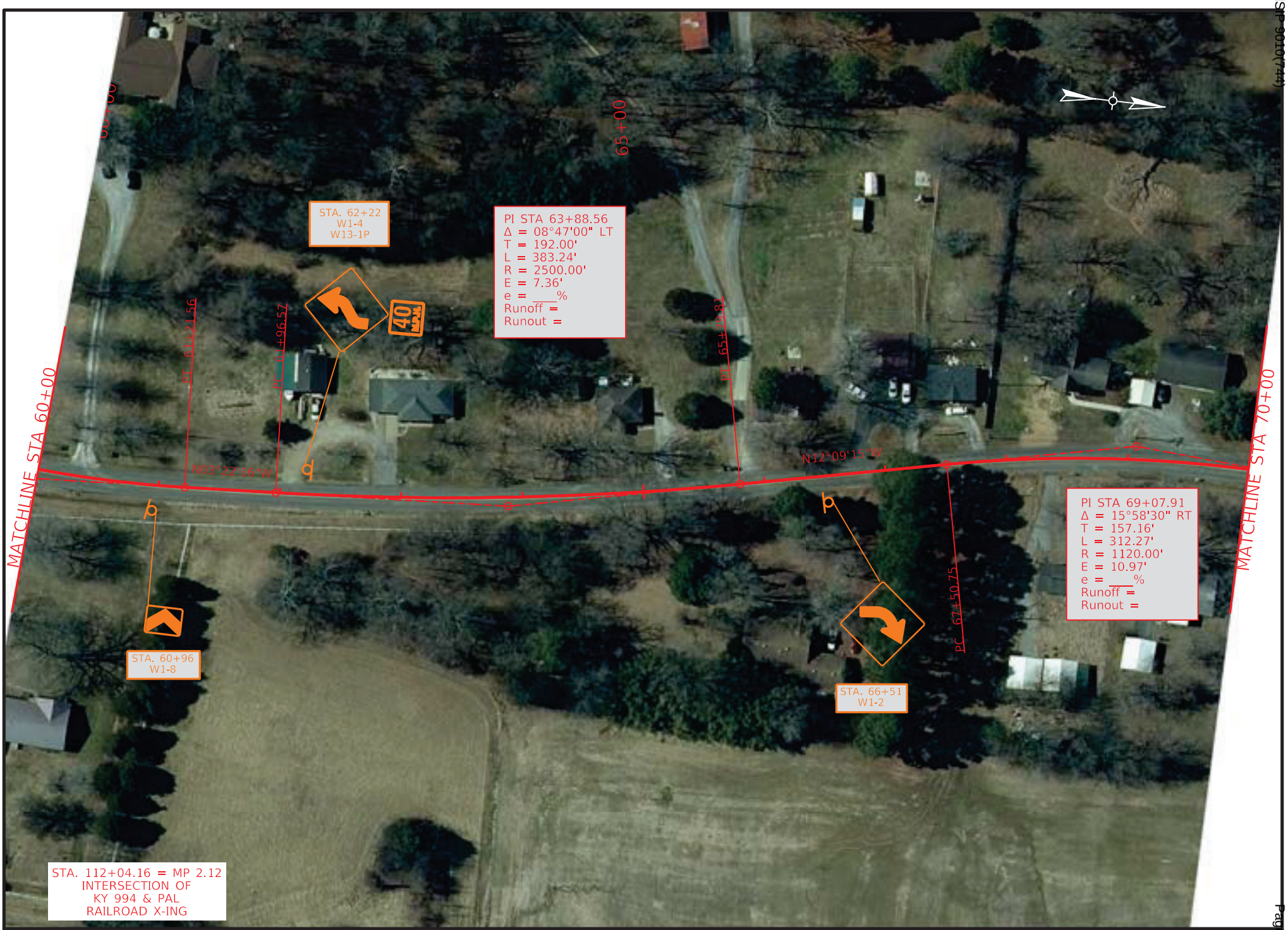
DRAWING TITLE: KY 994

STA. 50+00.00 TO STA. 60+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-994_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 994

STA. 60+00.00 TO STA. 70+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-994_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 390 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 994

STA. 70+00.00 TO STA. 80+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-994_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 391 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 994

STA. 86+00.00 TO STA. 96+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-994_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

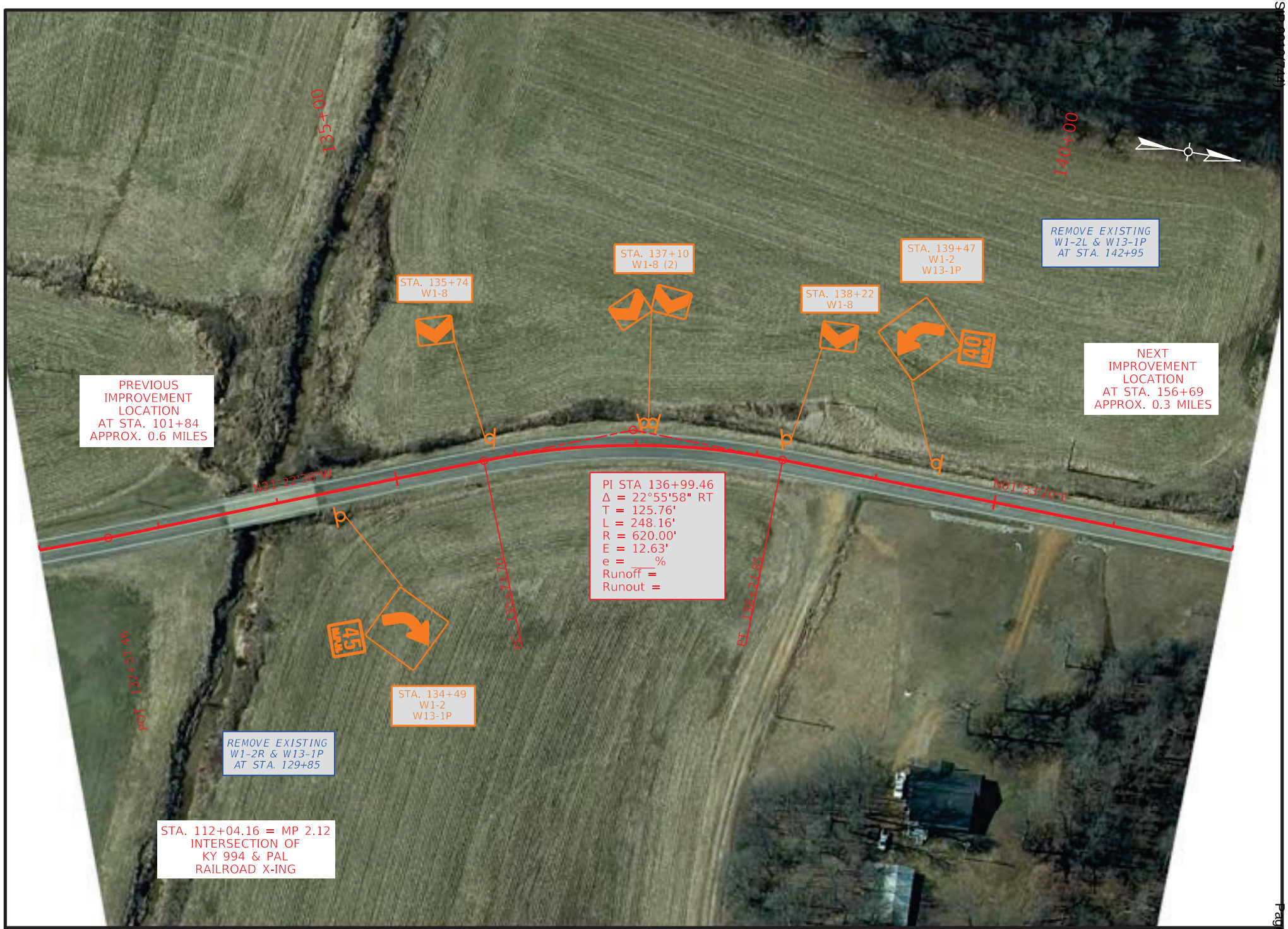
DRAWING TITLE: KY 994

STA. 96+00.00 TO STA. 106+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 6

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-994_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

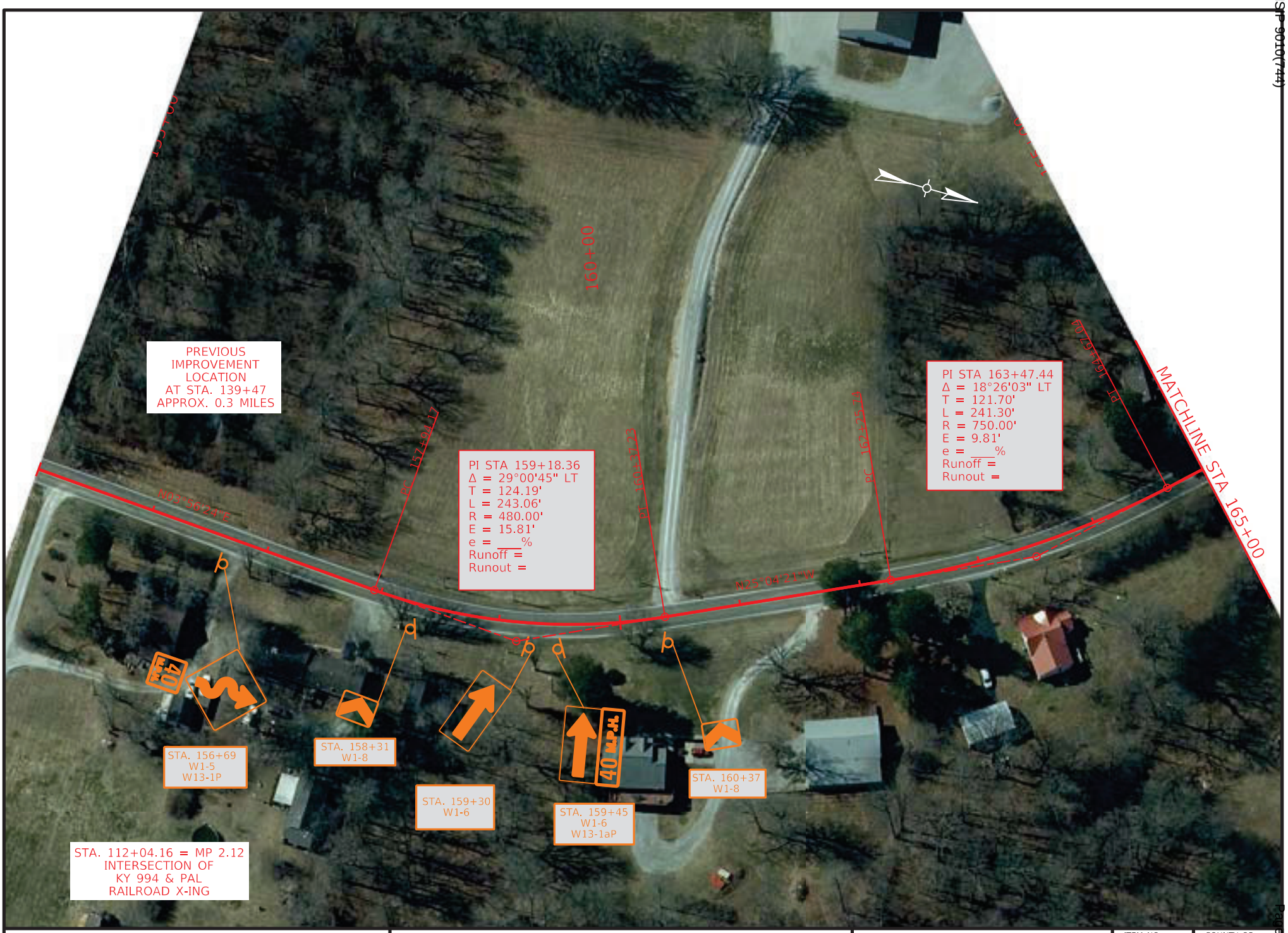
DRAWING TITLE: KY 994

STA. 132+00.00 TO STA. 142+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 7

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-994_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 994

STA. 155+00.00 TO STA. 165+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 8

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-994_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 994

STA. 165+00.00 TO STA. 175+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 9

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-994_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 390 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 994

STA. 175+00.00 TO STA. 185+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 10

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-994_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 397 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 994

STA. 185+00.00 TO STA. 195+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 11

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-994_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 339 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 994

STA. 195+00.00 TO STA. 205+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 12

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-994_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 994

STA. 231+00.00 TO STA. 241+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 13

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-994_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(711)

Contract ID: 264501
Page 400 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY

DRAWING TITLE: KY 994

STA. 241+00.00 TO STA. 251+00.00

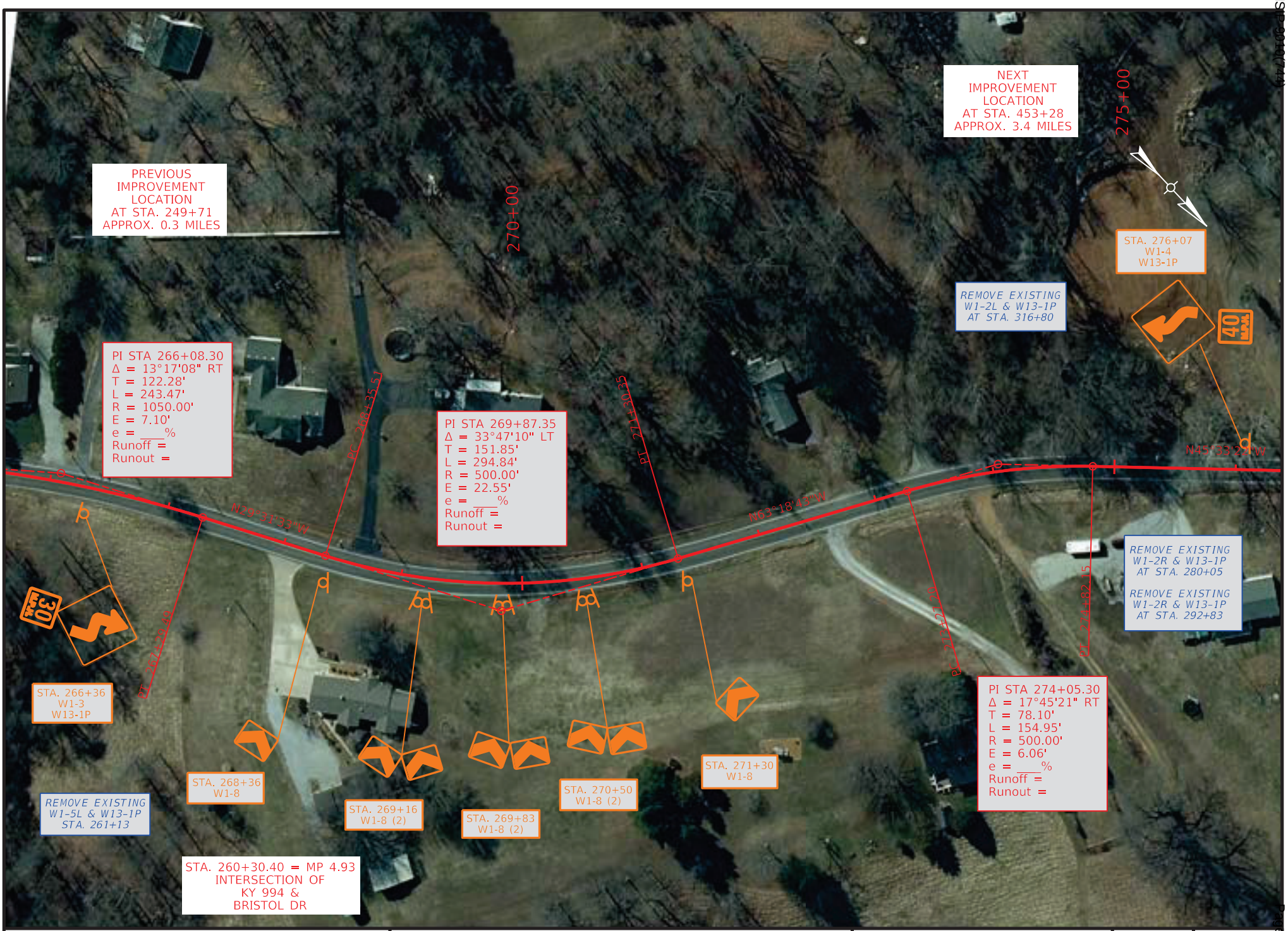
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 14

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-994_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 401 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 994

STA. 265+30.00 TO STA. 276+30.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 15

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-994_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 994

STA. 445+00.00 TO STA. 455+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO.	COUNTY OF
1-9061	MCCRACKEN

SHEET NO.
Plan 16

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-994_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 994

STA. 455+00.00 TO STA. 465+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

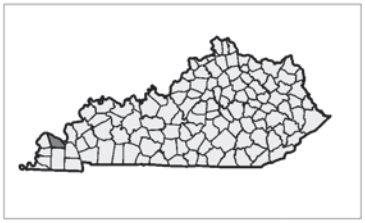
ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 17

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-994_SHEETS.DGN

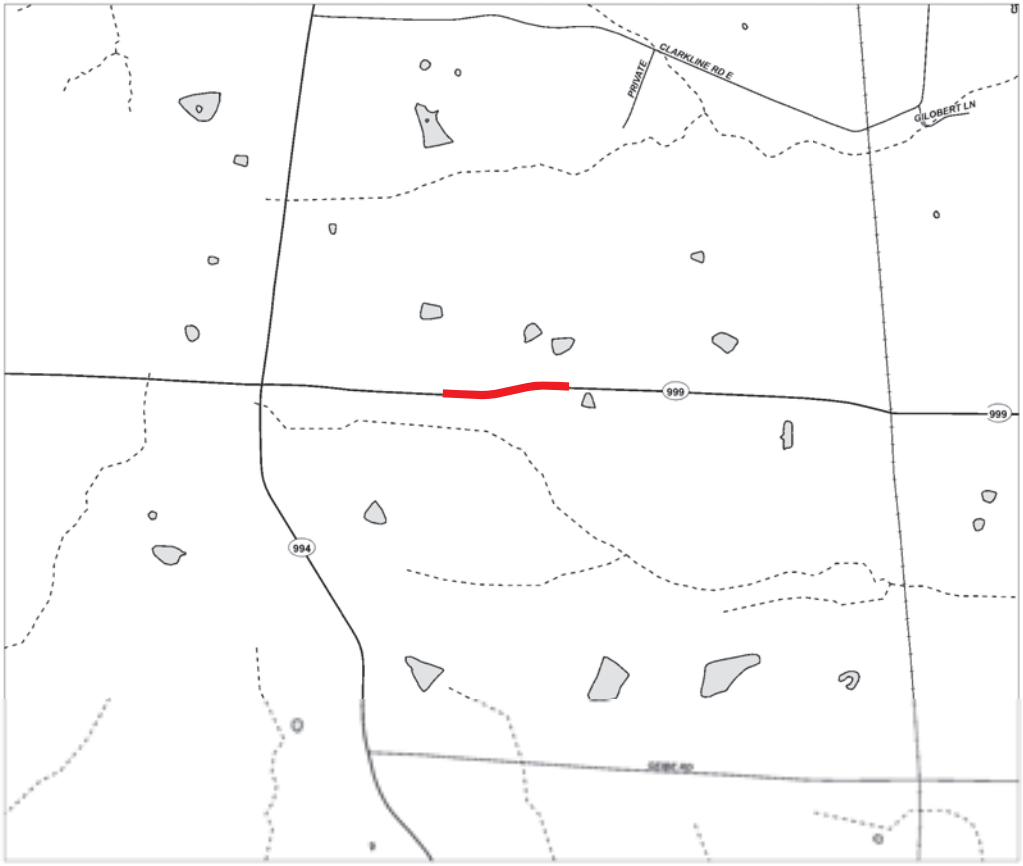
ITEM NO.	COUNTY OF
1-9061	MCCRACKEN

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

MCCRACKEN COUNTY
KY 999

Sign Summary McCracken County KY 999 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type										
1	RT	12	170+54	3.230	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25									1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	8.50	SQ FT
SBM Alum Sheet Signs 0.125 INCH	0.00	SQ FT
Barcode Sign Inventory	2	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	0	EACH

Summary of Items		
Steel Post - Type 1	12	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 999

STA. 166+00.00 TO STA. 176+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-999_SHEETS.DGN

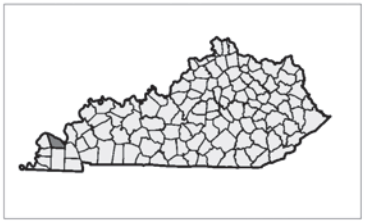
VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 407 of 453

ITEM NO.	COUNTY OF
1-9061	MCCRACKEN

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

MCCRACKEN COUNTY
KY 1014

Sign Summary — McCracken County — KY 1014 Route

SIGN LOCATION									SHEETING												
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling	MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	Text/ Symbol Color	Background Color	Sheeting Type	SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
1	RT	12	153+11	2.900	NB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
2	LT	12	154+36	2.923	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
3	LT	12	155+54	2.946	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
4	LT	12	156+66	2.967	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
5	LT	12	158+10	2.994	SB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
6	RT	12	170+54	3.230	NB	S3-1	School Bus Stop Ahead		36 x 36	Black	FL Yellow-Green	XI	9.00		Stnd w/ Soil Plate			1	11				1
7	RT	12	171+39	3.246	NB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
8	RT	12	172+79	3.273	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
9	RT	12	173+91	3.294	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
10	RT	12	175+19	3.318	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
11	LT	12	176+44	3.342	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
12	RT	12	180+23	3.413	NB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1
13	LT	12	183+60	3.477	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
14	LT	12	184+32	3.491	NB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1
15	LT	12	184+47	3.494	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
16	LT	12	185+00	3.504	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
17	LT	12	185+15	3.507	SB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1
18	LT	12	185+88	3.520	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
19	LT	12	187+88	3.558	SB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	101.50	SQ FT
SBM Alum Sheet Signs 0.125 INCH	16.00	SQ FT
Barcode Sign Inventory	27	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	2	EACH

Summary of Items		
Steel Post - Type 1	168	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 1014 **McCracken County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
149+98	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
151+11	RT	W2-1	Cross Road	1	
		W13-1P	XX MPH (Advisory Speed)		
167+35	RT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
170+70	RT	S3-1	School Bus Stop Ahead	1	
178+51	RT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
190+73	RT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	6	EACH

See Plans for Approximate Sign Locations. Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1014

STA. 151+00.00 TO STA. 161+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-1014_SHEETS.DGN

VARIOUS COUNTIES
HSIP-9061(711)
Contract ID: 264501
Page 411 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

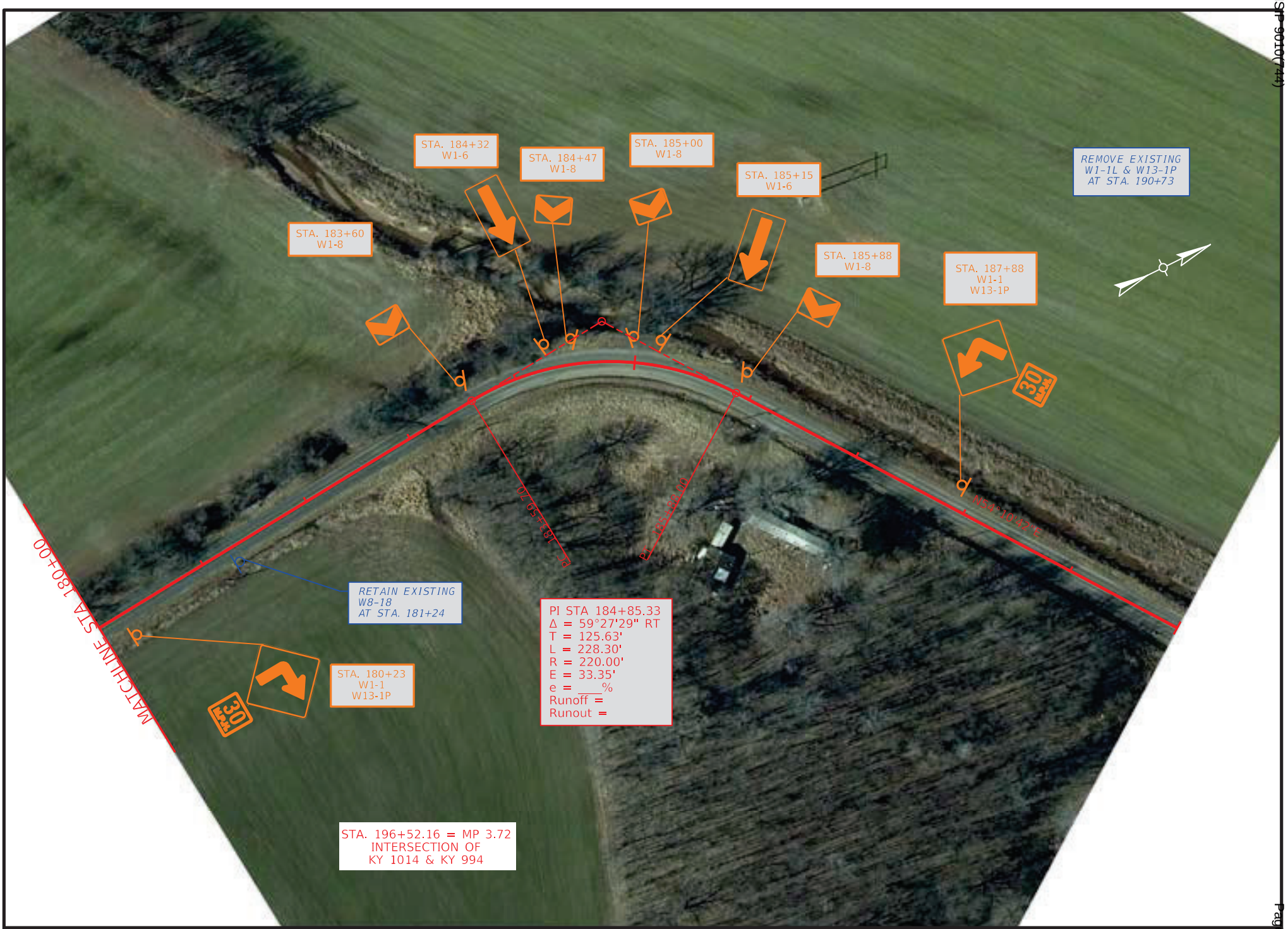
DRAWING TITLE: KY 1014

STA. 170+00.00 TO STA. 180+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-1014_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1014

STA. 180+00.00 TO STA. 190+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 3

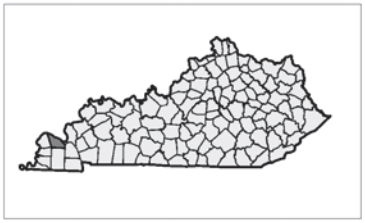
OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-1014_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 415 of 453

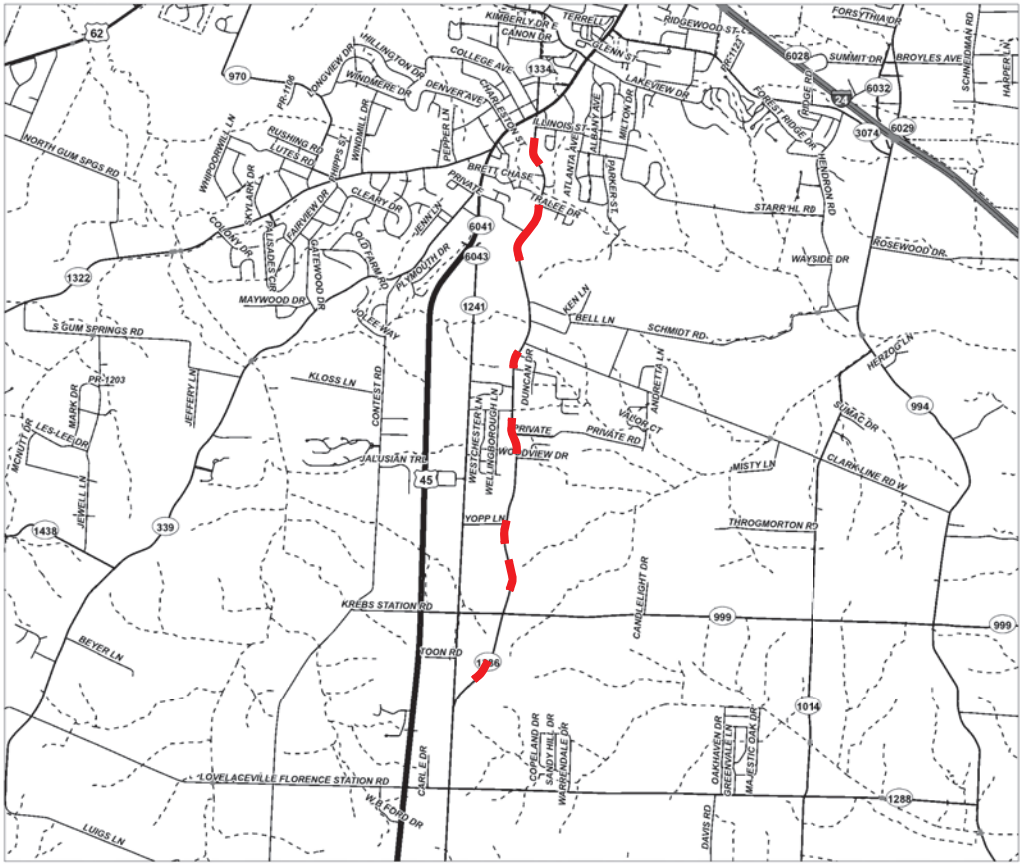
ITEM NO.	COUNTY OF
1-9061	MCCRACKEN

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

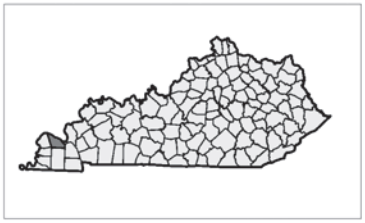
TEAM KENTUCKY
TRANSPORTATION CABINET

MCCRACKEN COUNTY
KY 1286 (MAP 1 OF 2)

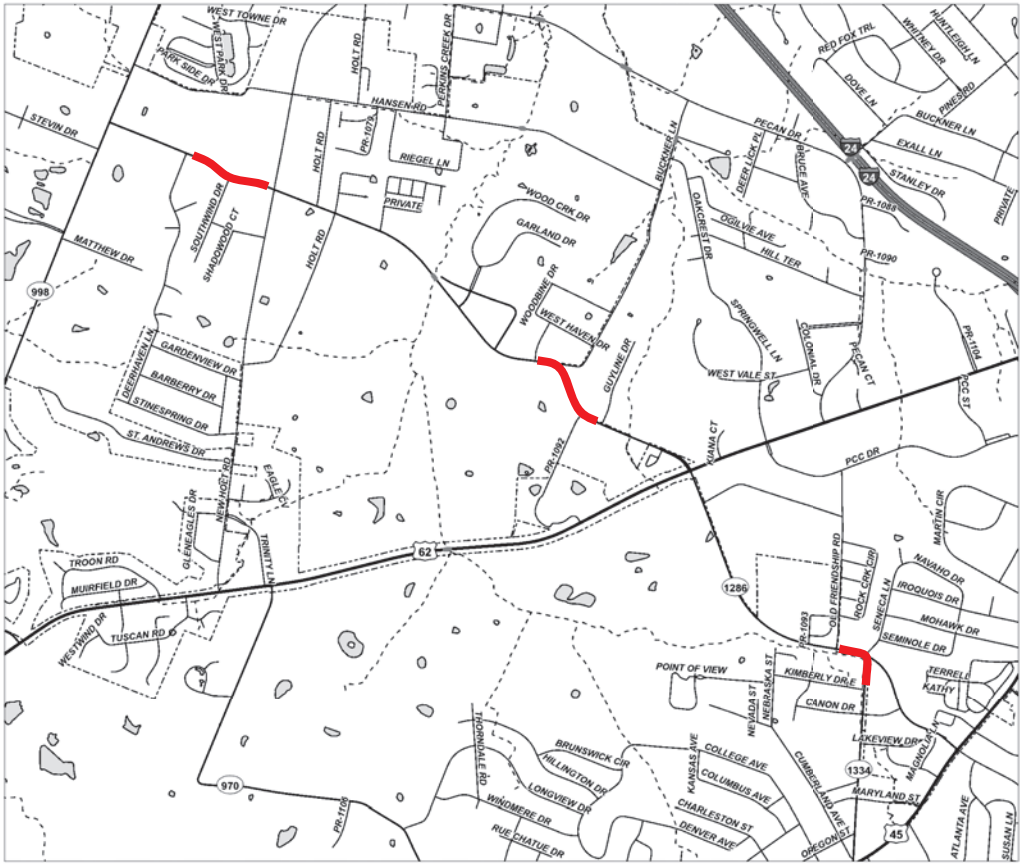
ITEM NO.	COUNTY OF
1-9061	MCCRACKEN

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

MCCRACKEN COUNTY
KY 1286 (MAP 2 OF 2)

Sign Summary — McCracken County — KY 1286 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
1	RT	12	11+28	0.214	NB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
2	RT	12	41+52	0.786	NB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
3	RT	12	42+52	0.805	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	0	
4	RT	12	43+75	0.829	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI			Stnd w/ Soil Plate		Yes	1	8			8	0	Remove & Relocate
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI											0	
5	RT	12	44+55	0.844	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	0	
6	LT	12	45+55	0.863	SB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
7	LT	12	60+30	1.142	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
8	RT	12	83+07	1.573	NB	W1-3L	Left Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
9	RT	12	84+07	1.592	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
10	RT	12	84+99	1.610	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI			Stnd w/ Soil Plate		Yes	1	8			8	0	Remove & Relocate
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI											0	
11	RT	12	85+79	1.625	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI			Stnd w/ Soil Plate		Yes	1	8			8	0	Remove & Relocate
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI											0	
12	RT	12	86+59	1.640	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
13	LT	12	88+45	1.675	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
14	LT	12	89+25	1.690	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI			Stnd w/ Soil Plate		Yes	1	8			8	0	Remove & Relocate
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI											0	
15	LT	12	90+05	1.705	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI			Stnd w/ Soil Plate		Yes	1	8			8	0	Remove & Relocate
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI											0	
16	LT	12	90+66	1.717	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI			Stnd w/ Soil Plate			1	8			8	0	
17	LT	12	91+96	1.742	SB	W1-3L	Left Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
18	RT	12	108+63	2.057	NB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
19	LT	12	114+75	2.173	SB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
20	RT	12	144+09	2.729	NB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
21	LT	12	145+09	2.748	SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
22	LT	12	145+89	2.763	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
23	LT	12	146+69	2.778	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
24	LT	12	147+96	2.802	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
25	LT	12	148+76	2.817	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
26	LT	12	149+56	2.833	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
27	LT	12	150+31	2.847	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
28	LT	12	151+31	2.866	SB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
29	RT	12	154+30	2.922	NB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
30	LT	12	180+23	3.413	SB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
31	RT	12	209+27	3.963	NB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1	
32	RT	12	211+17	3.999	NB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83										
33	RT	25	211+36	4.003	EB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83										
34	LT	12	213+13	4.037	EB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	20	18 x 18	Black	FL Yellow	XI	2.25										1	
35	RT	12	266+84	5.054	WB	W1-3R	Right Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
36	LT	12	267+84	5.073	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
37	LT	12	268+64	5.088	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	

Sign Summary McCracken County KY 1286 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
38	LT	12	269+59	5.106	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
39	LT	12	270+49	5.123	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
40	LT	12	271+04	5.133	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
41	RT	12	275+43	5.216	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
42	LT	12	276+05	5.228	WB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	30	48 x 15	Black	Yellow	XI		5.00									1	
43	LT	12	276+25	5.232	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI			Stnd w/ Soil Plate			1	8			8	0	Remove & Relocate
44	LT	12	279+60	5.295	EB	W1-3R	Right Reverse Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
45	RT	12	332+18	6.291	WB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
46	LT	12	340+48	6.448	EB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	210.75	SQ FT
SBM Alum Sheet Signs 0.125 INCH	30.66	SQ FT
Barcode Sign Inventory	55	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	6	EACH
Bracket Required	13	EACH

Summary of Items		
Steel Post - Type 1	424	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 1286 **McCracken County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
24+90	LT	W1-5R	Right Winding Road	1	
42+03	RT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
42+99	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
44+04	RT	W1-8L	Left Chevron		Remove & Relocate
		W1-8R	Right Chevron		
44+82	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
45+80	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
47+55	LT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
83+73	RT	W1-3L	Left Reverse Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
85+29	LT	W1-8R	Right Chevron	1	
85+48	RT	W1-8L	Left Chevron		Remove & Relocate
		W1-8R	Right Chevron		
86+96	RT	W1-8L	Left Chevron		Remove & Relocate
		W1-8R	Right Chevron		
88+55	LT	W1-8L	Left Chevron		Remove & Relocate
		W1-8R	Right Chevron		
89+73	LT	W1-8L	Left Chevron		Remove & Relocate
		W1-8R	Right Chevron		
91+19	LT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
92+29	LT	W1-8L	Left Chevron	1	
95+14	LT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
109+73	LT	W1-8L	Left Chevron	1	
110+86	LT	W1-8L	Left Chevron	1	
111+81	LT	W1-8L	Left Chevron	1	
113+06	LT	W1-8L	Left Chevron	1	
114+39	LT	W1-8L	Left Chevron	1	
115+49	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
143+50	RT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
152+02	LT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
182+45	LT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
209+66	RT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
209+72	LT	W1-1L	Left Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
210+12	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
210+64	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
211+42	RT	W1-6R	Right One-Direction Lrg Arrow	1	
211+66	RT	W1-6L	Left One-Direction Lrg Arrow	1	
269+72	LT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		

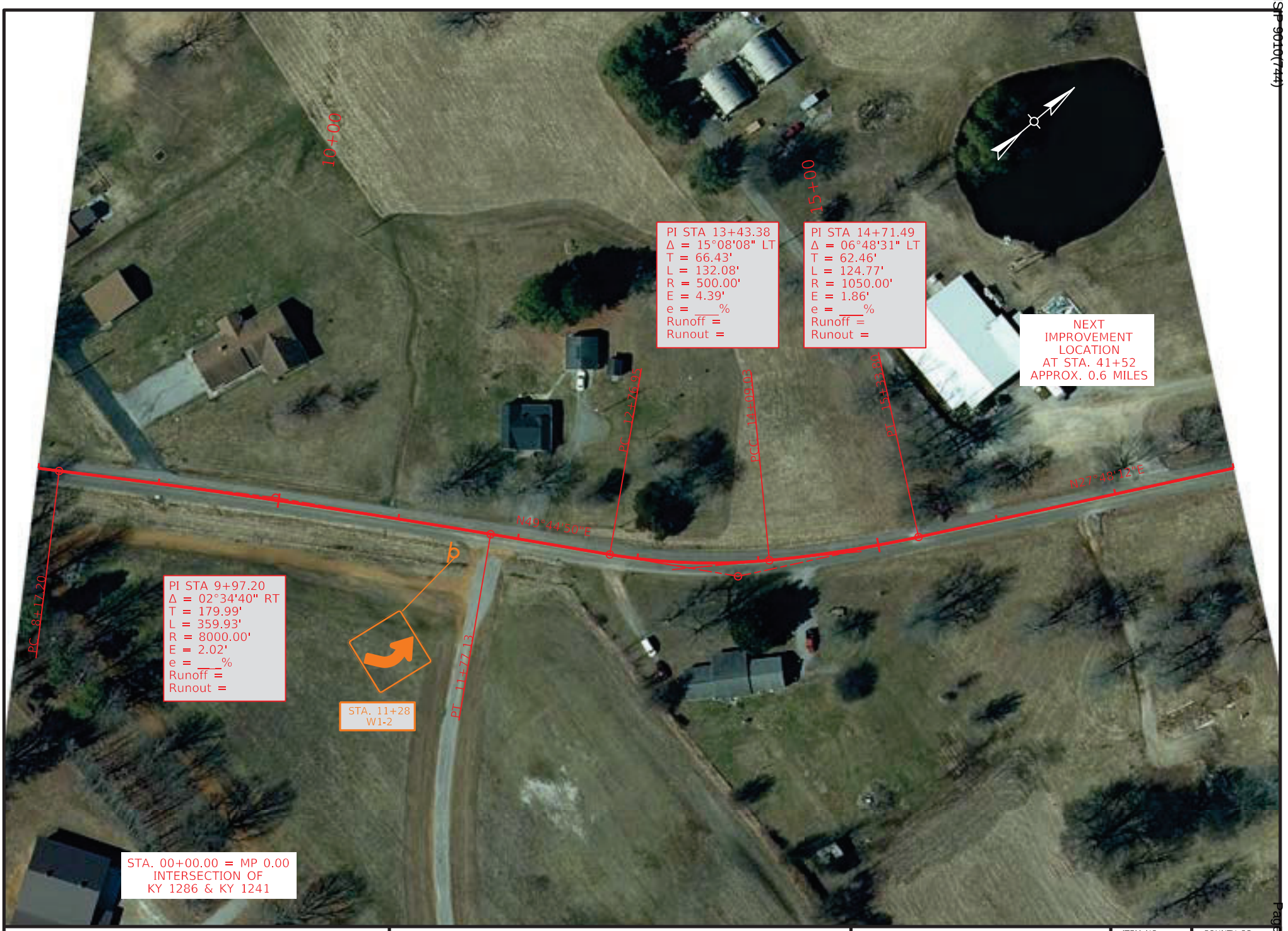
REMOVE SIGN SUMMARY

KY 1286 **McCracken County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
274+45	RT	W1-1L	Left Turn	1	
276+25	RT	W1-8R	Right Chevron		Remove & Relocate
		W1-8L	Left Chevron	1	
328+00	RT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
344+50	LT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	38	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

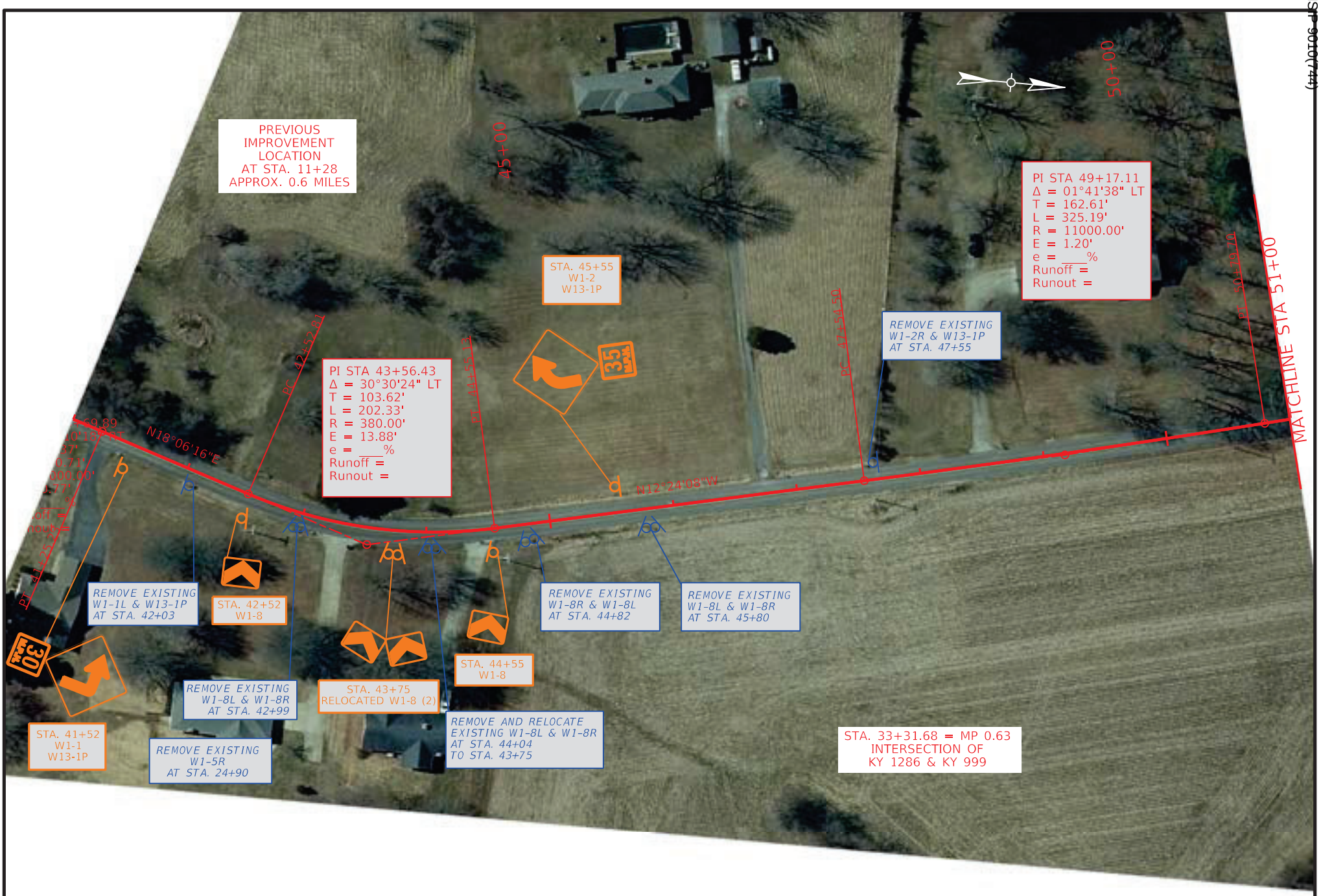
DRAWING TITLE: KY 1286

STA. 8+00.00 TO STA. 18+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-1286_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1286

STA. 41+00.00 TO STA. 51+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-1286_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1286
STA. 51+00.00 TO STA. 61+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-1286_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1286

STA. 83+00.00 TO STA. 93+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-1286_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1286

STA. 107+00.00 TO STA. 117+00.00

0' 50' 100' 200'

HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061

COUNTY OF MCCRACKEN

SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4

USER: harbour

FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-1286_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1286

STA. 143+00.00 TO STA. 153+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 6

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-1286_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 423 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1286

STA. 153+00.00 TO STA. 163+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 7

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-1286_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1286

STA. 173+00.00 TO STA. 183+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 8

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-1286_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9061(7)
Contract ID: 264501
Page 427 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1286

STA. 207+00.00 TO STA. 217+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 9

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-1286_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY

DRAWING TITLE: KY 1286

STA. 263+00.00 TO STA. 273+00.00

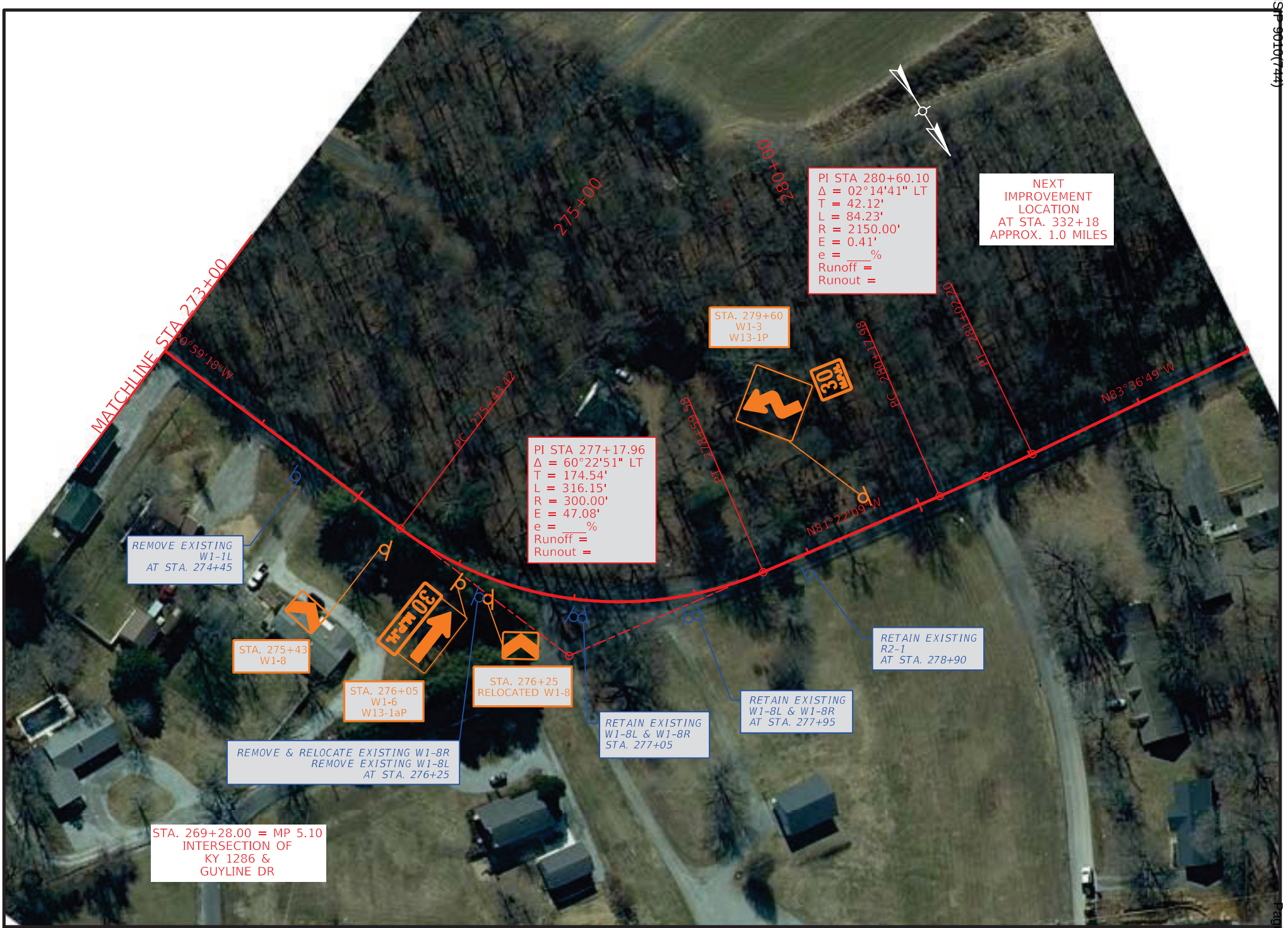
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 10

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-1286_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 429 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1286

STA. 273+00.00 TO STA. 283+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 11

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-1286_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 430 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1286

STA. 331+00.00 TO STA. 341+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

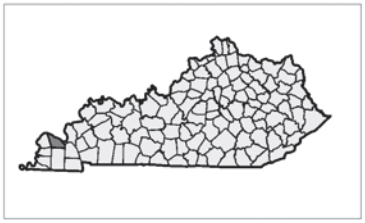
ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 12

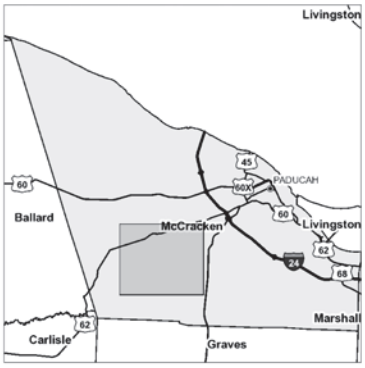
OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-1286_SHEETS.DGN

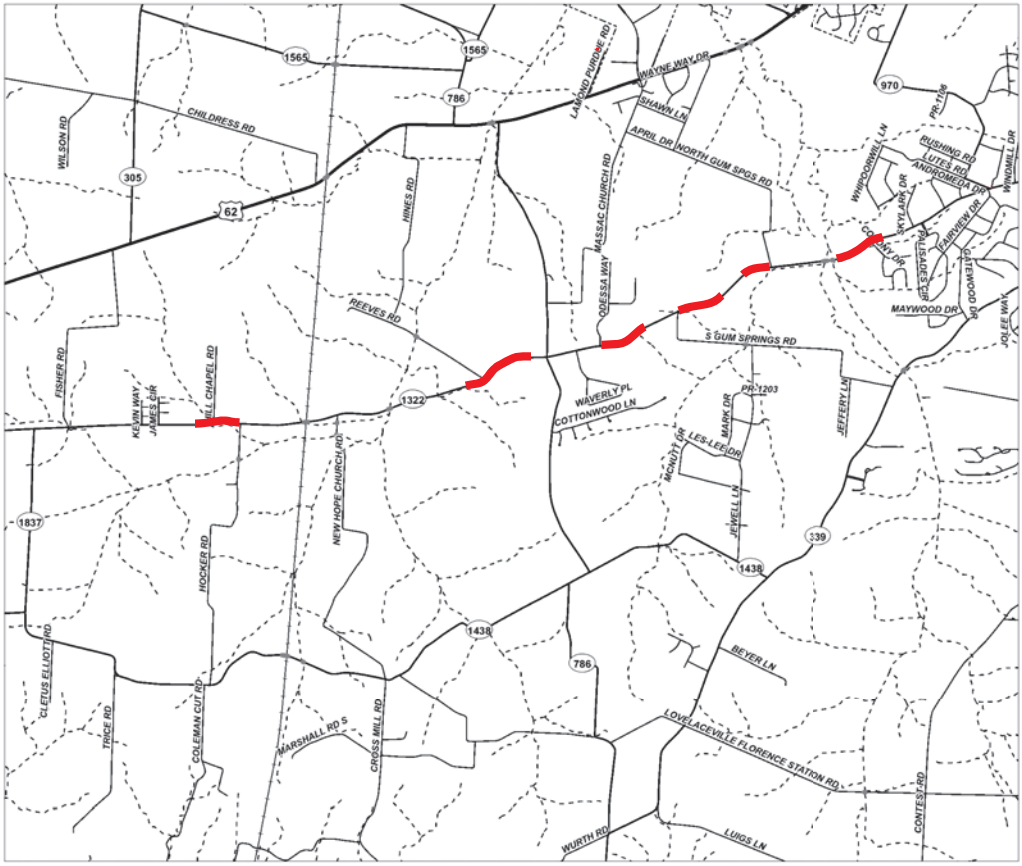
ITEM NO.	COUNTY OF
1-9061	MCCRACKEN

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

MCCRACKEN COUNTY
KY 1322

Sign Summary McCracken County KY 1322 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type											
1	RT	12	147+04	2.785	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
2	LT	12	151+29	2.865	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
3	RT	12	226+83	4.296	EB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
4	RT	12	228+08	4.320	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
5	RT	12	229+28	4.342	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1
6	RT	12	229+93	4.355	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
7	RT	12	230+08	4.358	WB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1
						W13-1aP	Advisory Speed Confirmation	40	48 x 15	Black	Yellow	XI		5.00									1
8	RT	12	231+19	4.379	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
9	LT	12	245+77	4.655	WB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
10	RT	12	272+50	5.161	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25										1
11	LT	12	279+91	5.301	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
12	RT	12	303+24	5.743	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
13	LT	12	324+67	6.149	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1
14	RT	12	356+39	6.750	EB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1
15	LT	12	359+01	6.799	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
16	LT	12	360+39	6.826	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1
17	LT	12	361+64	6.849	WB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	100.25	SQ FT
SBM Alum Sheet Signs 0.125 INCH	13.00	SQ FT
Barcode Sign Inventory	24	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	1	EACH

Summary of Items		
Steel Post - Type 1	168	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 1322 **McCracken County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
154+38	LT	W1-4L	Left Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
229+34	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
248+41	LT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
259+05	RT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
289+36	LT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
315+20	LT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
331+74	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
372+64	LT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	8	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



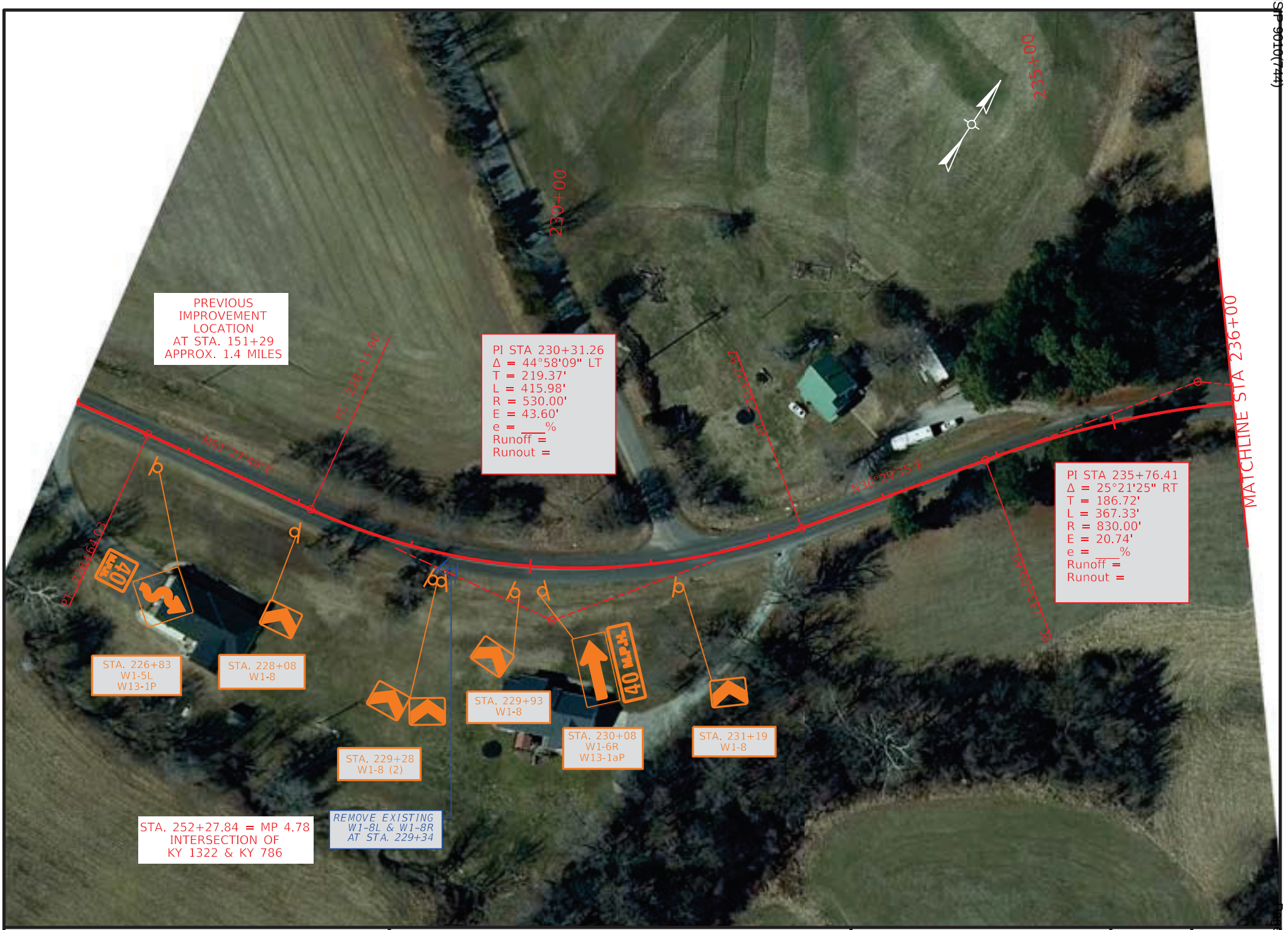
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1322
STA. 145+00.00 TO STA. 155+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-1322_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1322

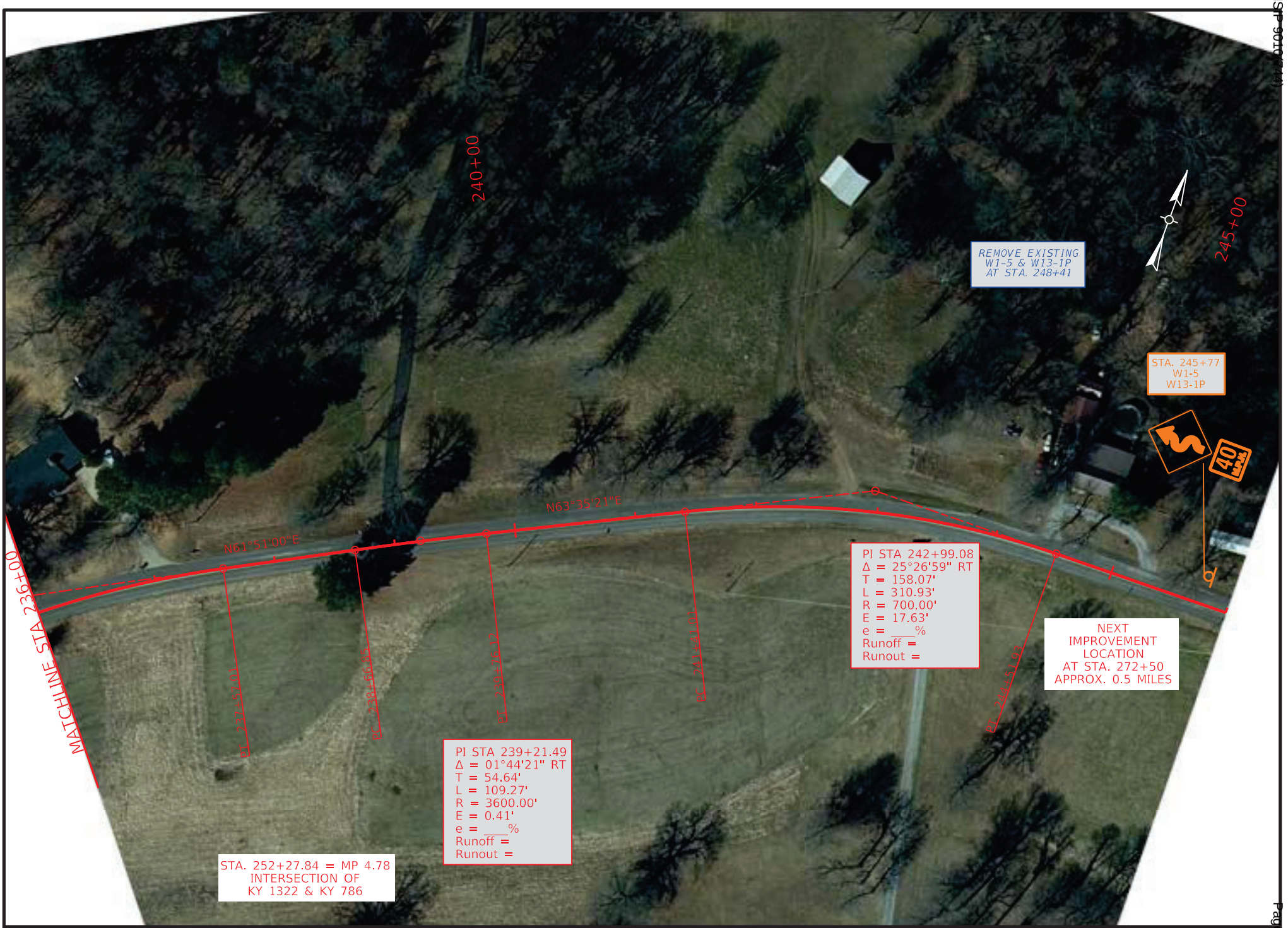
STA. 226+00.00 TO STA. 236+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-1322_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 430 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1322

STA. 236+00.00 TO STA. 246+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-1322_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY

DRAWING TITLE: KY 1322

STA. 271+00.00 TO STA. 281+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-1322_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 436 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1322
STA. 301+00.00 TO STA. 311+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-1322_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1322

STA. 311+00.00 TO STA. 321+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO.	COUNTY OF
1-9061	MCCRACKEN

SHEET NO.
Plan 6

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-1322_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

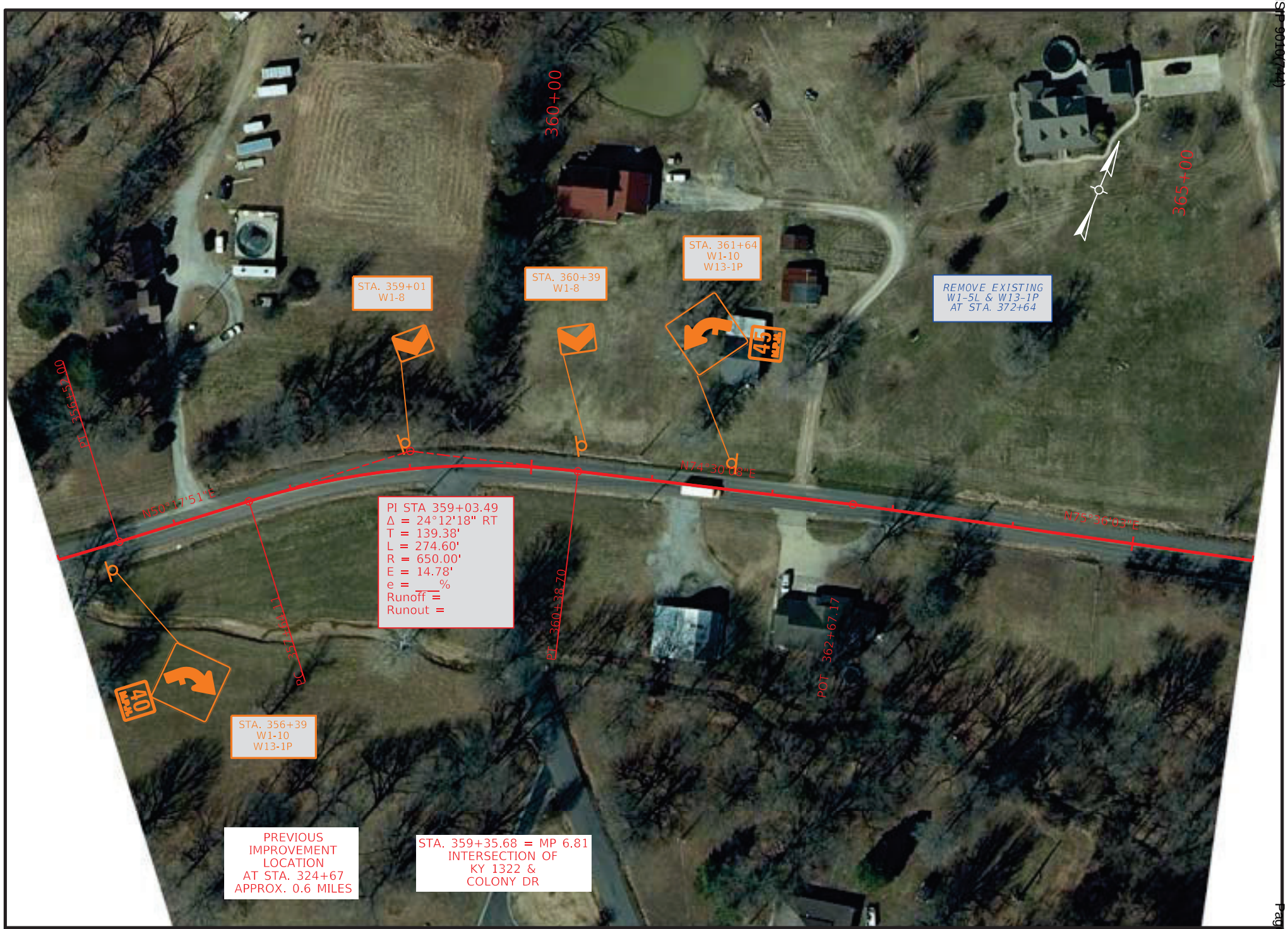
DRAWING TITLE: KY 1322

STA. 321+00.00 TO STA. 331+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 7

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-1322_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1322
STA. 356+00.00 TO STA. 366+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

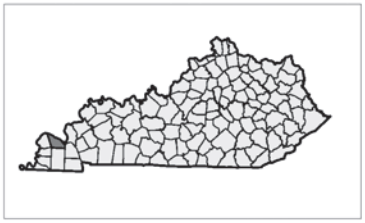
ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 8

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-1322_SHEETS.DGN

ITEM NO.	COUNTY OF
1-9061	MCCRACKEN

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

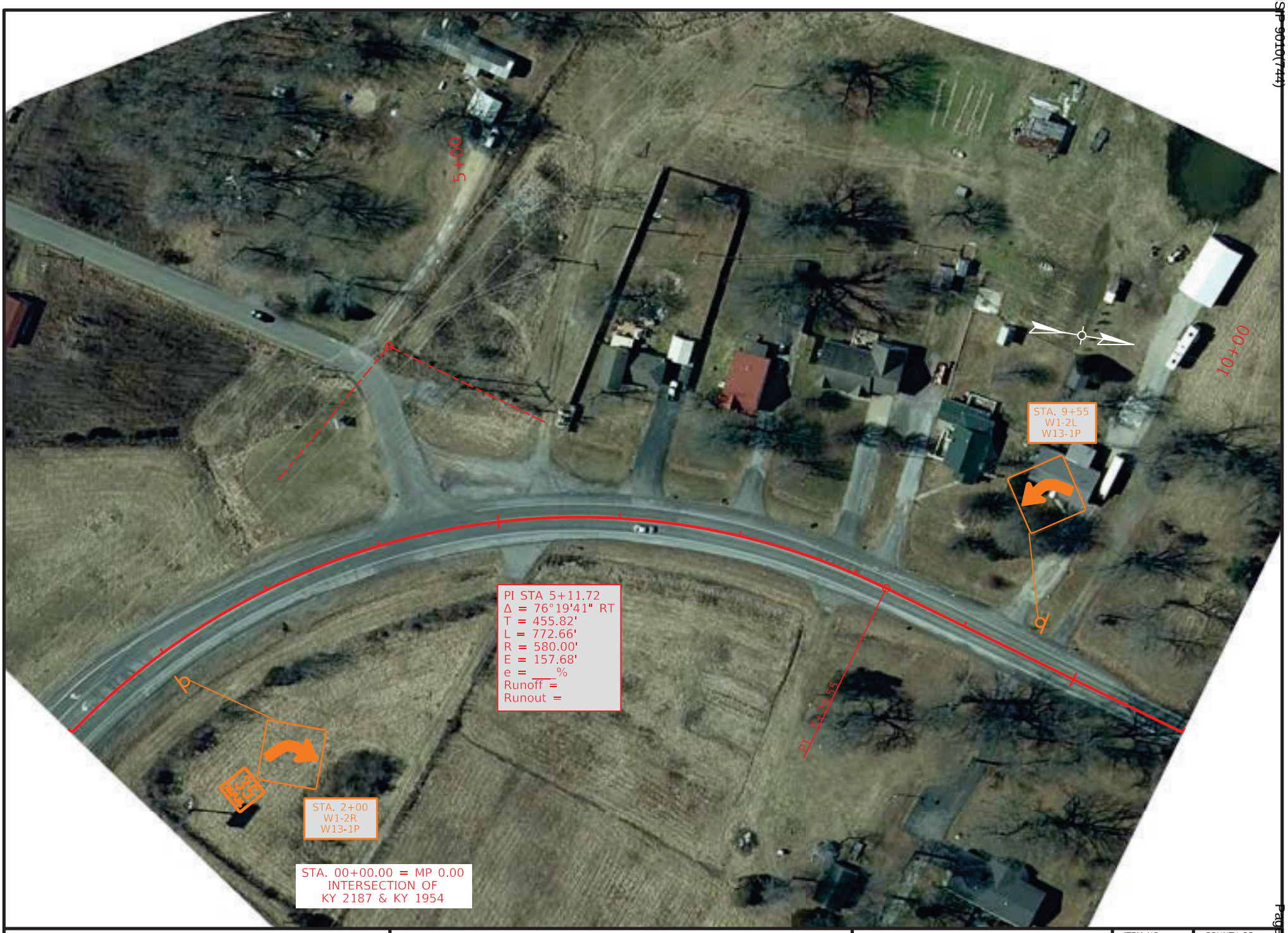
MCCRACKEN COUNTY
KY 2187

Sign Summary McCracken County KY 2817

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type										
1	RT	12	2+00	0.038	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25									1
2	LT	12	9+55	0.181	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	14.75	SQ FT
SBM Alum Sheet Signs 0.125 INCH	0.00	SQ FT
Barcode Sign Inventory	3	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	0	EACH

Summary of Items		
Steel Post - Type 1	22	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 2187

STA. 1+00.00 TO STA. 11+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-2187_SHEETS.DGN

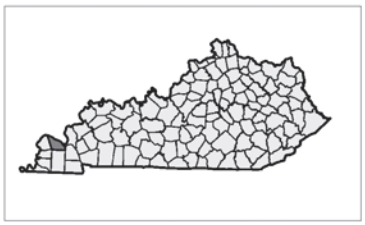
VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 449 of 553

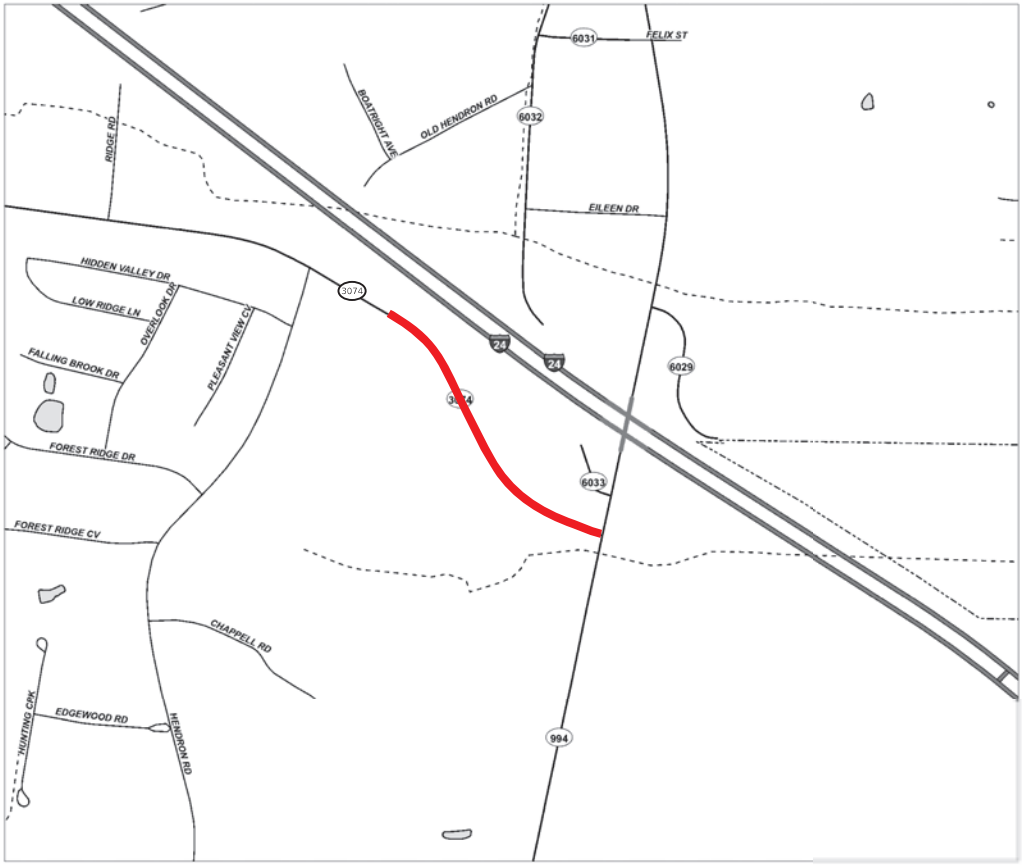
ITEM NO.	COUNTY OF
1-9061	MCCRACKEN

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

MCCRACKEN COUNTY
KY 3074

Sign Summary McCracken County KY 3074 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type										
1	RT	12	1+48	0.028	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1
2	LT	25	7+84	0.148	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25									1
3	LT	12	35+74	0.677	WB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate		1	10			10	1
4	RT	12	82+22	1.557	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	30.00	SQ FT
SBM Alum Sheet Signs 0.125 INCH	0.00	SQ FT
Barcode Sign Inventory	5	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	0	EACH

Summary of Items		
Steel Post - Type 1	42	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

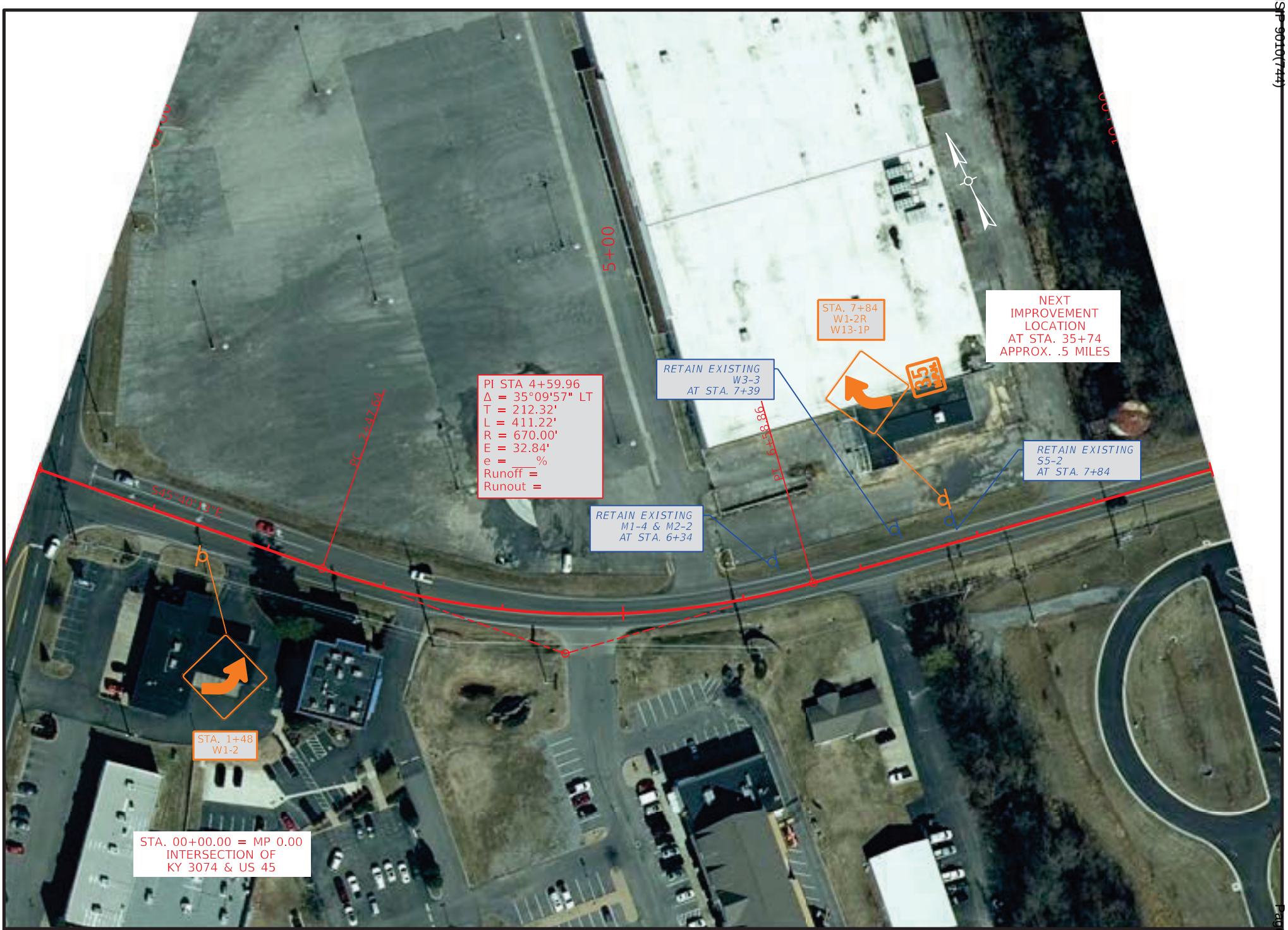
REMOVE SIGN SUMMARY

KY 3074 **McCracken County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
41+10	LT	W1-10L	Left Curve & Side Road	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	1	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 3074

STA. 0+00.00 TO STA. 10+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS22636\KY-3074_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 449 of 553



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 3074

STA. 30+00.00 TO STA. 40+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-3074_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 450 of 453



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 3074

STA. 78+00.00 TO STA. 88+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

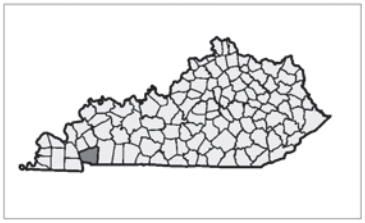
ITEM NO. 1-9061
COUNTY OF MCCRACKEN
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\MCCRACKEN\KY-3074_SHEETS.DGN

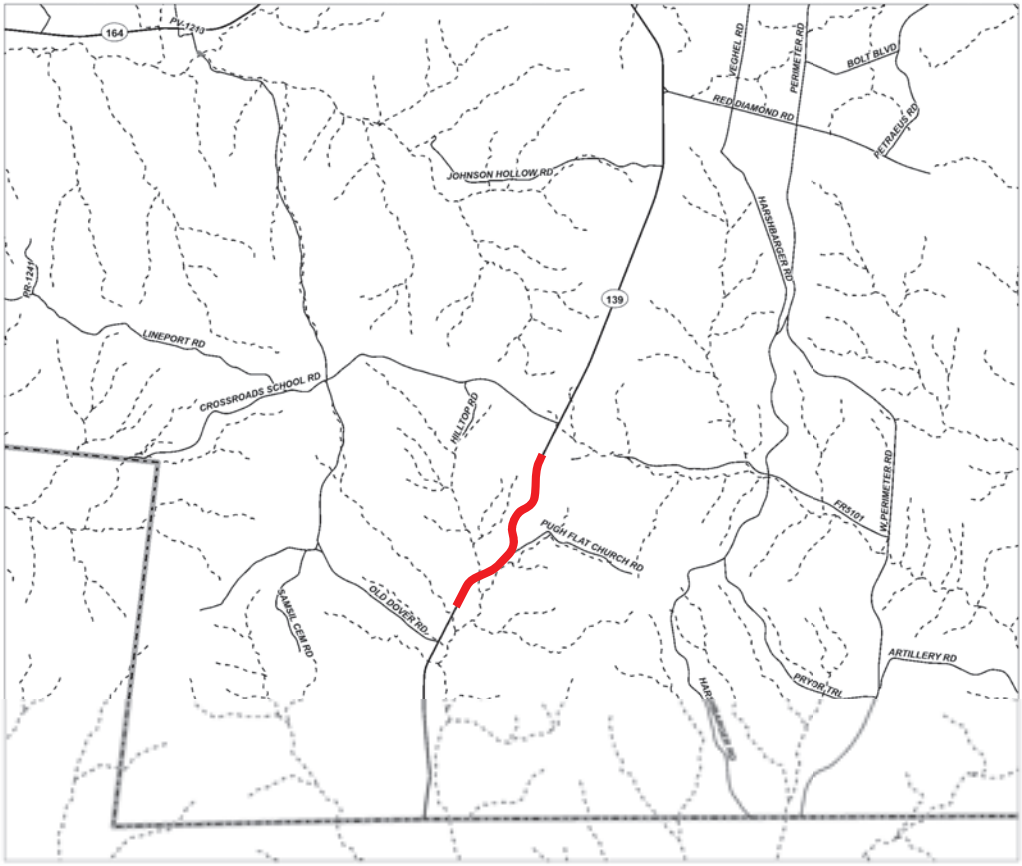
ITEM NO.	COUNTY OF
1-9061	TRIGG

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

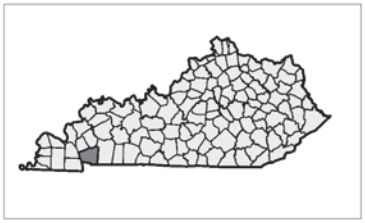
TEAM KENTUCKY
TRANSPORTATION CABINET

TRIGG COUNTY
KY 139 (MAP 1 OF 2)

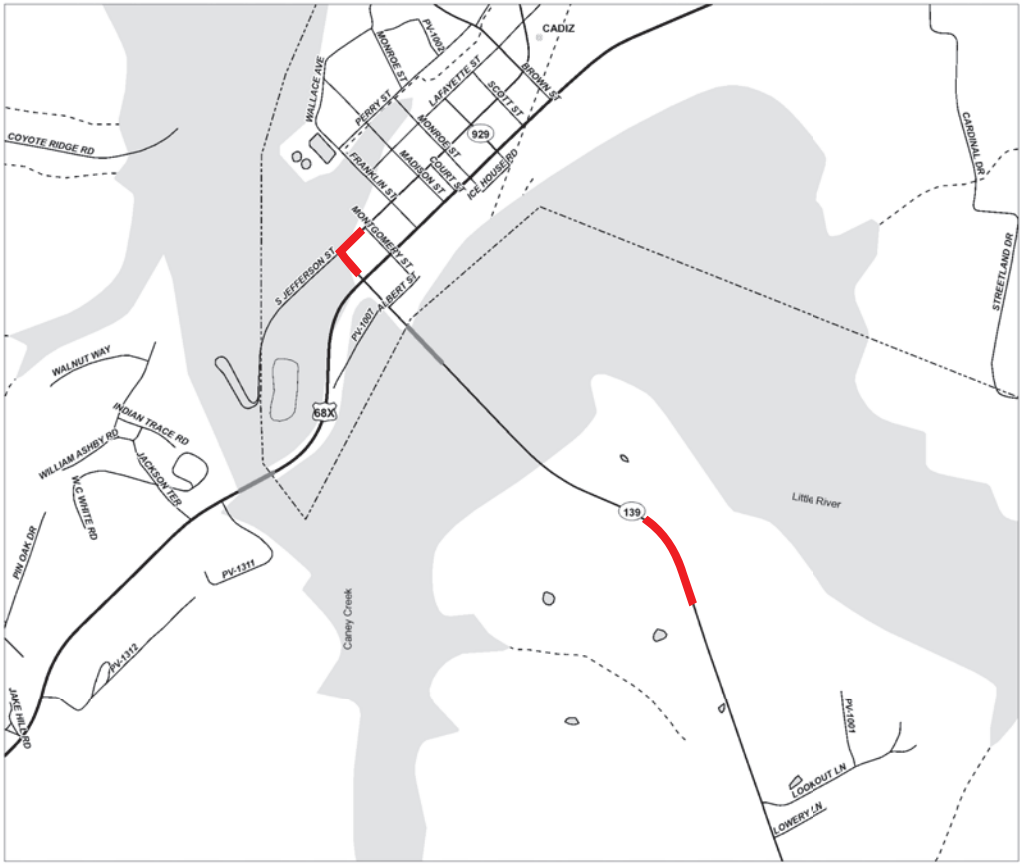
ITEM NO.	COUNTY OF
1-9061	TRIGG

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS







LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

TRIGG COUNTY
KY 139 (MAP 2 OF 2)

Sign Summary — Trigg County — KY 139 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
1	RT	12	70+96	1.344	EB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
2	RT	12	89+29	1.691	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
3	RT	12	90+39	1.712	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
4	RT	12	91+59	1.735	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
5	RT	12	92+48	1.752	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
6	RT	12	93+68	1.774	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
7	RT	12	94+88	1.797	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
8	RT	12	106+76	2.022	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
9	RT	12	108+26	2.050	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
10	RT	12	109+46	2.073	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
11	LT	12	112+19	2.125	SB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
12	RT	12	848+72	16.074	NB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
13	RT	12	883+27	16.729	NB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	15	18 x 18	Black	FL Yellow	XI	2.25										1	
14	LT	12	884+42	16.750	NB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0	
15	LT	12	884+59	16.754	SB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
						-	Reflective Strips		2 x 60		Yellow	XI		0.83									0	
16	RT	12	884+78	16.757	NB	M3-1	North		24 x 12	Black	White	XI			Stnd w/ Soil Plate			1	9			9	0	Remove & Relocate
						M1-5a	State Route Sign (3 or 4 digit)	139	24 X 24	Black	White	XI											0	
17	LT	12	886+56	16.791	SB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	15	18 x 18	Black	FL Yellow	XI	2.25										1	

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	84.75	SQ FT
SBM Alum Sheet Signs 0.125 INCH	17.66	SQ FT
Barcode Sign Inventory	24	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	1	EACH
Bracket Required	4	EACH

Summary of Items		
Steel Post - Type 1	155	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

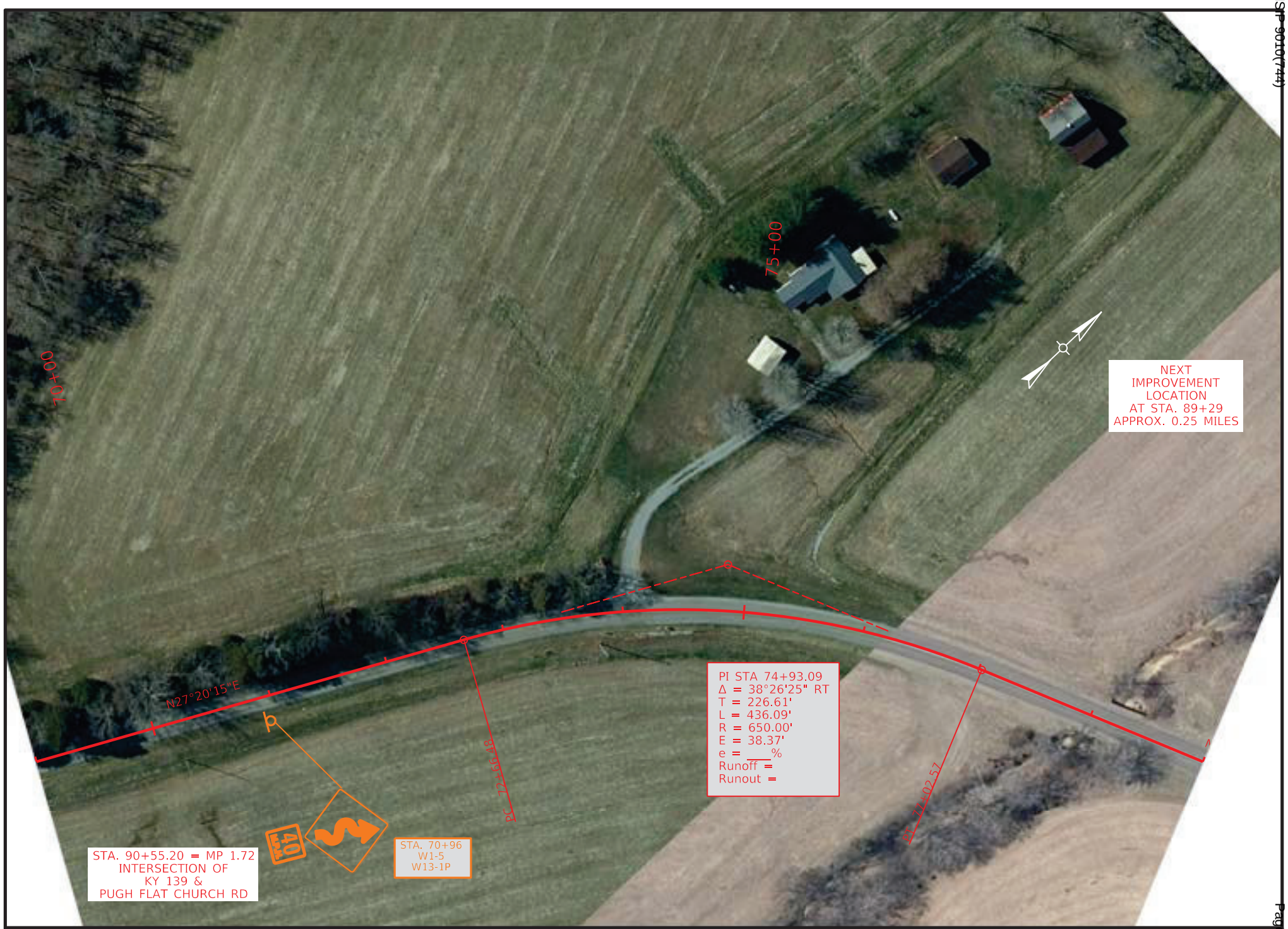
REMOVE SIGN SUMMARY

KY 139 **Trigg County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
883+27	RT	M3-1	North		REMOVE & RELOCATE
		M1-5	State Route Sign (1 or 2 digit)		

Summary of Items		
Remove Sign	0	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 139

STA. 69+00.00 TO STA. 79+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21962\KY-139_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 139

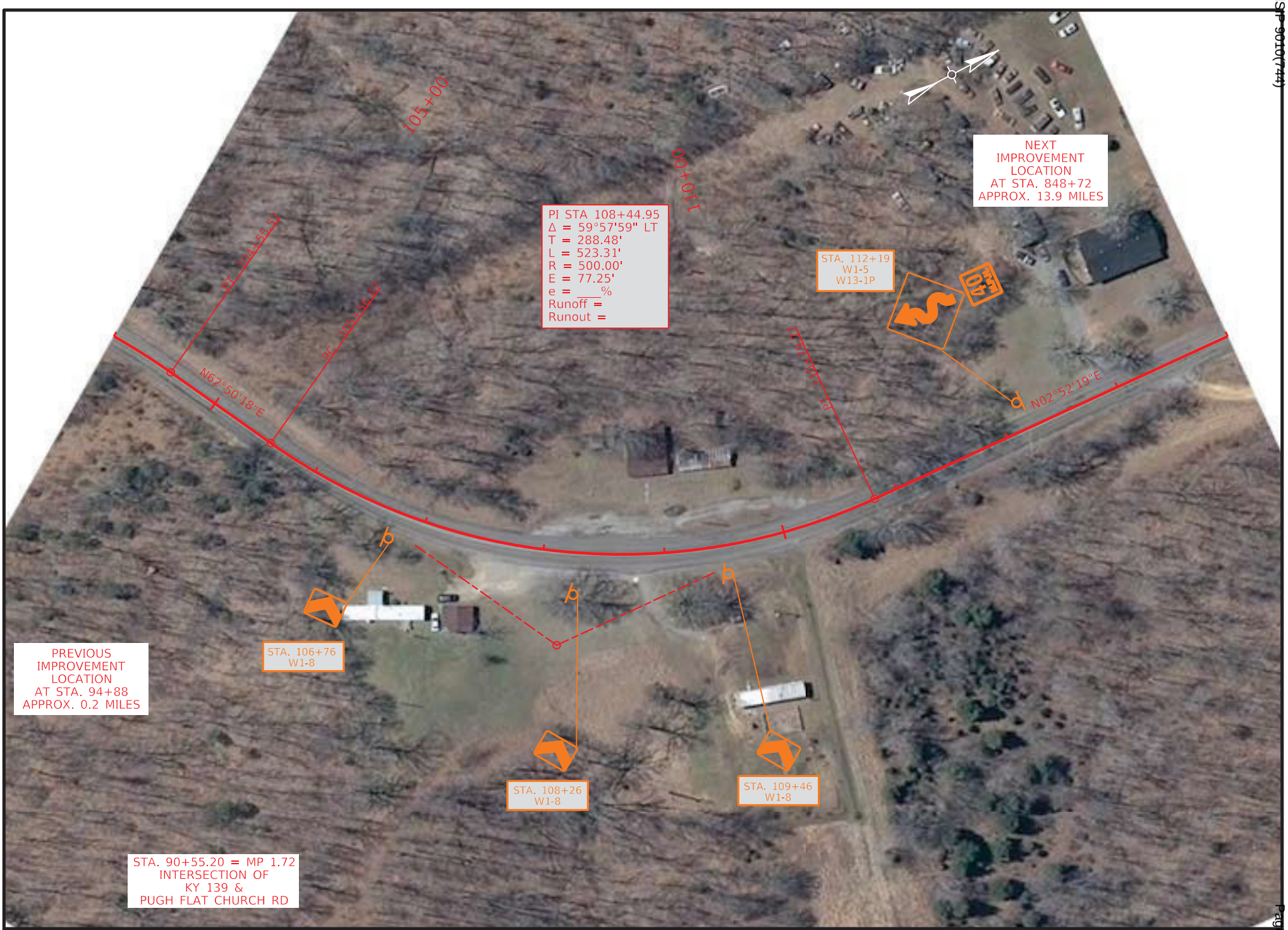
STA. 87+00.00 TO STA. 97+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO.	COUNTY OF
1-9061	TRIGG

SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21962\KY-139_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 139

STA. 104+00.00 TO STA. 114+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21962\KY-139_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 139

STA. 845+00.00 TO STA. 855+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21962\KY-139_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 459 of 553



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 139

STA. 880+00.00 TO STA. 890+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 5

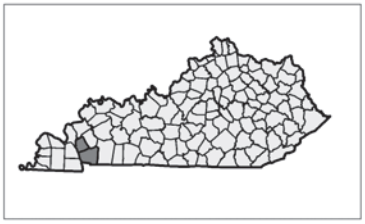
OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21962\KY-139_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 400 of 453

ITEM NO.	COUNTY OF
1-9061	TRIGG

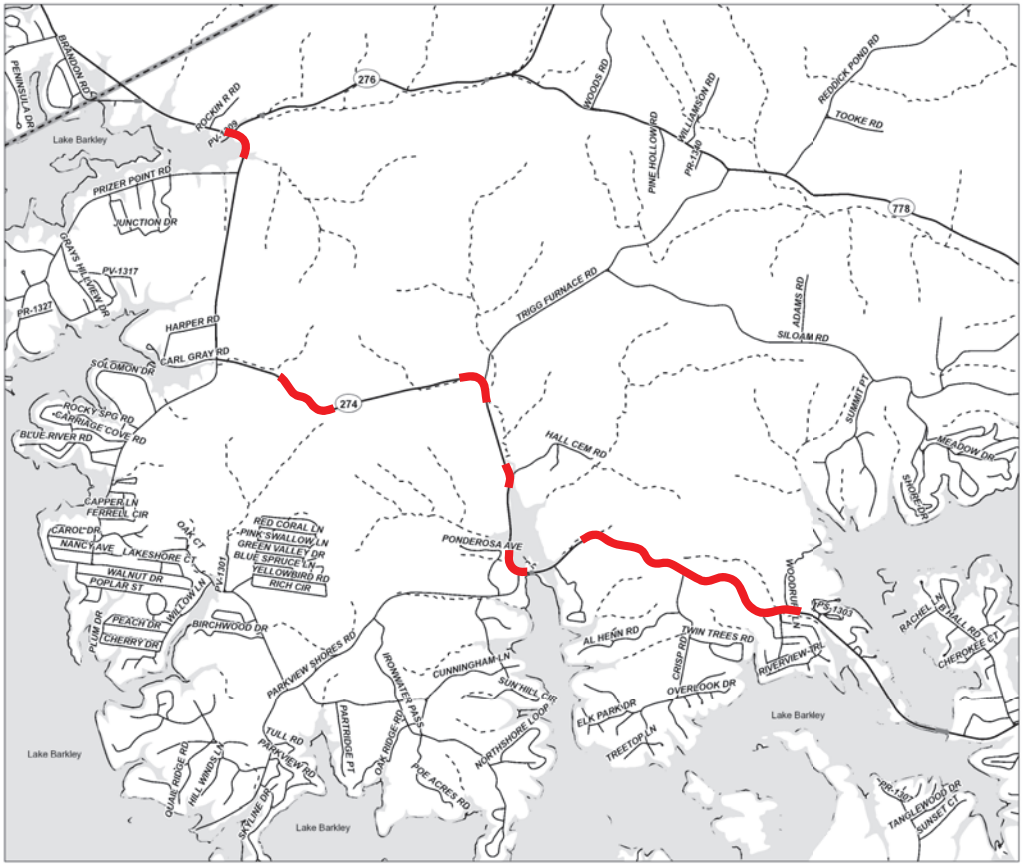
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

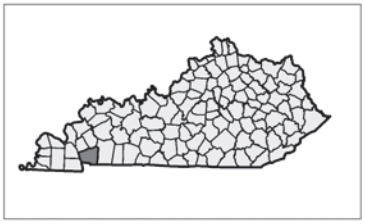
TEAM KENTUCKY
TRANSPORTATION CABINET

TRIGG COUNTY
KY 274 (MAP 1 OF 2)

ITEM NO.	COUNTY OF
1-9061	TRIGG

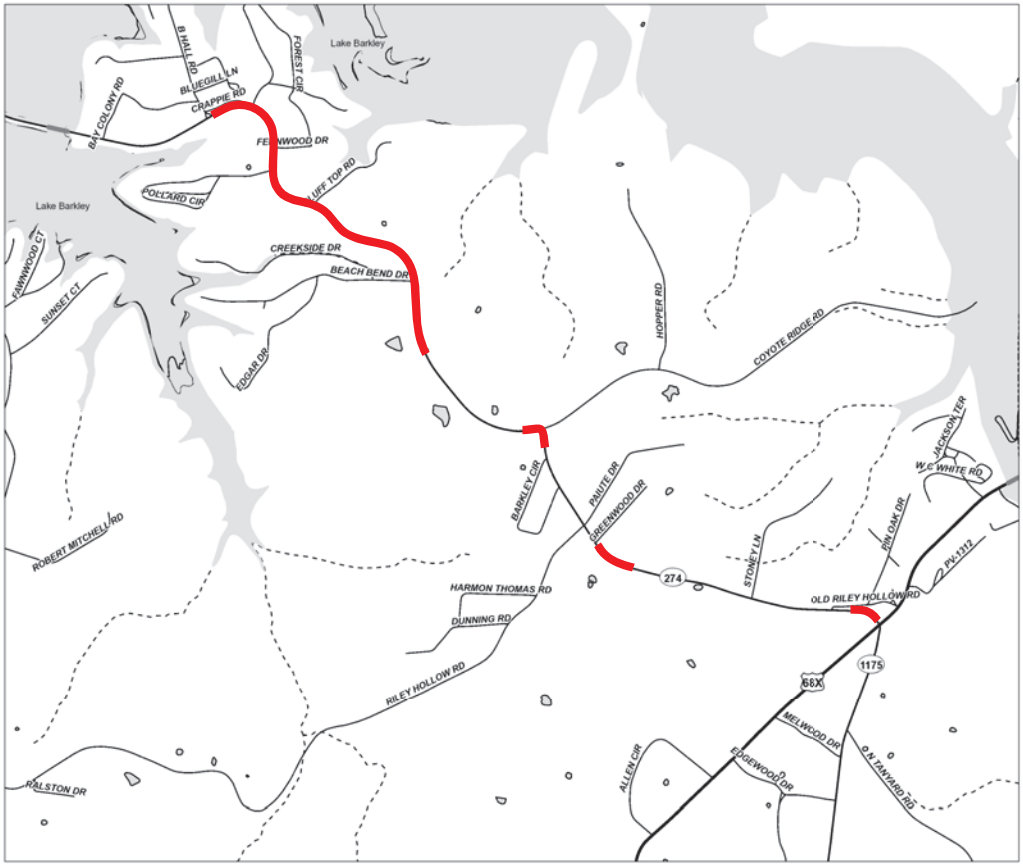
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

TRIGG COUNTY
KY 274 (MAP 2 OF 2)

Sign Summary — Trigg County — KY 274 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
1	RT	12	0+89	0.017	WB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1	
2	RT	12	1+60	0.030	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
3	RT	12	2+40	0.045	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
4	LT	12	3+00	0.057	EB	W3-1	Stop Ahead		30 x 30	Red & Black	Yellow	XI	0.00		Stnd w/ Soil Plate			1	10			10	0	Remove & Relocate
5	RT	12	3+20	0.061	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
6	LT	12	4+00	0.076	EB	M2-1	Junction		21 x 15	Black	White	XI	0.00		Stnd w/ Soil Plate			1	10			10	0	Remove & Relocate
						M1-5a	State Route Sign (3 or 4 digit)	1175	30 x 24	Black	White	XI	0.00										0	
7	RT	12	4+00	0.076	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
8	LT	12	5+00	0.095	EB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	25	18 x 18	Black	FL Yellow	XI	2.25										1	
9	LT	12	44+18	0.837	EB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	10			10	1	
10	RT	12	59+01	1.118	NB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	15	18 x 18	Black	FL Yellow	XI	2.25										1	
11	RT	25	62+50	1.184	EB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
						-	Reflective Strips		2 x 60		FL Yellow	XI		0.83									0	
12	RT	20	62+91	1.191	NB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	8			8	1	
						-	Reflective Strips		2 x 60		FL Yellow	XI		0.83									0	
13	LT	12	66+03	1.251	EB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	15	18 x 18	Black	FL Yellow	XI	2.25										1	
14	RT	12	92+44	1.751	NB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
15	RT	12	94+44	1.789	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
16	RT	12	95+64	1.811	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
17	RT	12	96+84	1.834	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
18	RT	12	98+04	1.857	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
19	RT	12	99+59	1.886	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
20	RT	12	100+67	1.907	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
21	RT	12	100+89	1.911	SB	W1-6R	Right One-Direction Lrg		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	35	48 x 15	Black	Yellow	XI	0.00	5.00									1	
22	RT	12	101+99	1.932	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
23	RT	12	103+19	1.954	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
24	LT	12	106+19	2.011	EB	S3-1	School Bus Stop Ahead		36 x 36	Black	FL Yellow-Green	XI	0.00		Stnd w/ Soil Plate			1	10			10	0	Remove & Relocate
25	LT	12	107+19	2.030	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
26	LT	12	108+39	2.053	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
27	LT	12	109+39	2.072	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
28	LT	12	110+59	2.095	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
29	RT	12	111+34	2.109	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
30	RT	12	112+44	2.130	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
31	RT	12	113+44	2.148	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	

Sign Summary — Trigg County — KY 274 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
32	RT	12	114+44	2.167	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
33	RT	12	115+74	2.192	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
34	LT	12	117+76	2.230	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
35	LT	12	118+90	2.252	WB	W1-6R	Right One-Direction Lrg		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			8	1	
						W13-1aP	Advisory Speed Confirmation	35	48 x 15	Black	Yellow	XI	0.00	5.00									1	
36	LT	12	119+04	2.255	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
37	LT	12	120+16	2.276	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
38	LT	12	121+85	2.308	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
39	LT	12	123+05	2.330	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
40	LT	12	124+25	2.353	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
41	RT	12	127+81	2.421	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
42	RT	12	128+95	2.442	NB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	35	48 x 15	Black	Yellow	XI	0.00	5.00									1	
43	RT	12	129+10	2.445	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
44	RT	12	130+01	2.462	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
45	RT	12	131+21	2.485	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
46	RT	12	132+41	2.508	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
47	RT	12	134+70	2.551	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
48	RT	12	135+90	2.574	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
49	RT	12	137+10	2.597	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
50	RT	12	138+30	2.619	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
51	LT	12	140+30	2.657	EB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
52	RT	12	224+93	4.260	WB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
53	LT	12	232+07	4.395	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
54	LT	12	233+27	4.418	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
55	LT	12	235+07	4.452	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
56	LT	12	236+71	4.483	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
57	LT	12	238+43	4.516	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
58	LT	12	239+63	4.538	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
59	LT	12	240+83	4.561	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
60	LT	12	242+03	4.584	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
61	RT	12	245+25	4.645	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
62	RT	12	246+45	4.668	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
63	RT	12	247+65	4.690	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	

Sign Summary — Trigg County — KY 274 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
64	RT	12	248+75	4.711	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
65	RT	12	249+76	4.730	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
66	RT	12	250+78	4.750	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
67	RT	12	251+98	4.772	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
68	RT	12	253+18	4.795	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
69	LT	12	256+22	4.853	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
70	LT	12	257+42	4.875	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
71	LT	12	258+70	4.900	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
72	LT	12	259+90	4.922	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
73	LT	12	261+15	4.946	EB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
74	RT	12	268+14	5.078	WB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
75	RT	12	269+39	5.102	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
76	RT	12	270+52	5.123	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
77	RT	12	271+65	5.145	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
78	LT	12	273+23	5.175	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
79	LT	12	274+03	5.190	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
80	LT	12	274+80	5.205	WB	W1-6R	Right One-Direction Lrg		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	30	48 x 15	Black	Yellow	XI	0.00	5.00									1	
81	LT	12	274+95	5.207	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
82	LT	12	275+73	5.222	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
83	LT	12	276+59	5.238	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
84	LT	12	277+39	5.254	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
85	RT	12	279+41	5.292	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
86	RT	12	280+21	5.307	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
87	RT	12	280+95	5.321	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
88	RT	12	281+70	5.335	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
89	RT	12	282+50	5.350	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
90	LT	12	284+50	5.388	EB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
91	RT	12	291+61	5.523	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
92	RT	12	293+61	5.561	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	

Sign Summary — Trigg County — KY 274 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2" Post (ft)	2-1/4" Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
93	RT	12	294+81	5.584	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
94	RT	12	295+97	5.605	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
95	RT	12	297+13	5.627	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
96	RT	12	298+33	5.650	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
97	LT	12	300+33	5.688	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
98	RT	12	319+38	6.049	WB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
99	LT	12	321+38	6.087	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
100	LT	12	322+58	6.109	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
101	LT	12	323+78	6.132	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
102	LT	12	324+73	6.150	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
103	LT	12	325+69	6.168	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
104	LT	12	326+89	6.191	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
105	LT	12	328+19	6.216	NB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
106	LT	12	330+19	6.254	SB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
107	RT	12	350+23	6.633	NB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
108	RT	12	351+48	6.657	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
109	RT	12	352+48	6.676	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
110	RT	12	353+86	6.702	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
111	LT	12	355+36	6.730	SB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25										1	
112	RT	12	379+13	7.180	NB	W1-1L	Left Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
113	RT	12	380+94	7.215	SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		On Existing Post(s)								1	Attach to back of existing S3-1
114	RT	12	382+00	7.235	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
115	RT	12	383+07	7.255	NB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					SB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
116	RT	12	383+60	7.265	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
117	RT	12	384+40	7.280	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
118	RT	12	385+20	7.295	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
119	RT	12	386+00	7.311	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
120	RT	12	386+80	7.326	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
121	RT	12	387+60	7.341	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
122	LT	12	389+60	7.379	EB	W1-1R	Right Turn		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	30	18 x 18	Black	FL Yellow	XI	2.25										1	
123	RT	12	429+64	8.137	WB	W1-5R	Right Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
124	LT	12	431+57	8.174	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
125	LT	12	432+77	8.196	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
126	LT	12	434+28	8.225	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	

Sign Summary — Trigg County — KY 274 — Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	Bracket Req'd	# of Sign Posts	Estimated Length of 2'' Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)	Comments
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type												
127	LT	12	435+80	8.254	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
128	LT	12	437+00	8.277	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
129	RT	12	438+09	8.297	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
130	RT	12	439+07	8.316	WB	W1-6L	Left One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	35	48 x 15	Black	Yellow	XI	0.00	5.00									1	
131	RT	12	439+23	8.319	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
132	RT	12	439+93	8.332	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
133	RT	12	440+08	8.335	EB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes		1	10			10	1	
						W13-1aP	Advisory Speed Confirmation	35	48 x 15	Black	Yellow	XI	0.00	5.00									1	
134	RT	12	440+98	8.352	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
135	LT	12	441+96	8.370	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
136	LT	12	443+16	8.393	EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
137	LT	12	444+09	8.411	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
138	LT	12	445+09	8.430	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
139	LT	12	447+09	8.468	EB	W1-5L	Left Winding Road		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
140	RT	12	531+55	10.067	WB	M2-1	Junction		21 x 15	Black	White	XI	2.19		Stnd w/ Soil Plate			1	10			10	1	
						M1-5a	State Route Sign (3 or 4 digit)	276	30 x 24	Black	White	XI	5.00										1	
141	RT	12	532+55	10.086	WB	W1-10L	Left Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	
142	RT	12	534+75	10.128	EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
143	RT	12	535+75	10.147	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
144	RT	12	536+95	10.170	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
145	RT	12	538+02	10.190	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
146	RT	12	539+00	10.208	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
147	RT	12	540+33	10.234	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		Yes	1	8			8	1	
					EB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00										1	
148	RT	12	541+55	10.257	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate			1	8			8	1	
149	LT	12	544+73	10.317	EB	W1-10R	Right Curve & Side Road		36 x 36	Black	FL Yellow	XI	9.00		Stnd w/ Soil Plate			1	12			12	1	
						W13-1P	XX MPH (Advisory Speed)	35	18 x 18	Black	FL Yellow	XI	2.25										1	

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	771.44	SQ FT
SBM Alum Sheet Signs 0.125 INCH	95.66	SQ FT
Barcode Sign Inventory	244	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	3	EACH
Bracket Required	69	EACH

Summary of Items		
Steel Post - Type 1	1292	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 274 **Trigg County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
0+82	RT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
4+17	LT	M2-1	Junction		Remove & Relocate
		M1-5	State Route Sign (1 or 2 digit)		
5+59	LT	W3-1	Stop Ahead		Remove & Relocate
49+54	RT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
50+78	LT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
58+74	RT	W1-3L	Left Reverse Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
62+50	RT	W1-8R	Right Chevron	1	
62+53	RT	W1-6R	Right One-Direction Lrg Arrow	1	
		W1-8R	Right Chevron		
62+82	RT	W1-8L	Left Chevron	1	
62+84	RT	W1-6L	Left One-Direction Lrg Arrow	1	
		W1-8L	Left Chevron		
		W1-8L	Left Chevron		
67+70	LT	W1-1R	Right Turn	1	
		W13-1P	XX MPH (Advisory Speed)		
76+68	RT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
89+86	RT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
93+12	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
106+94	LT	S3-1	School Bus Stop Ahead		Remove & Relocate
205+09	LT	W1-2R	Right Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
213+17	RT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
264+62	RT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
265+62	LT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
274+09	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
275+07	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
276+33	LT	W1-8R	Right Chevron	1	
		W1-8L	Left Chevron		
292+90	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
293+80	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
295+24	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
296+30	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		
297+73	RT	W1-8L	Left Chevron	1	
		W1-8R	Right Chevron		

REMOVE SIGN SUMMARY

KY 274 **Trigg County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
314+50	RT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
360+60	LT	W1-5L	Left Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
368+82	RT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
428+36	RT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
459+00	LT	W1-4R	Right Reverse Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
535+46	RT	M2-1	Junction	1	
		M1-5	State Route Sign (1 or 2 digit)		

Summary of Items		
Remove Sign	30	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 0+00.00 TO STA. 10+00.00

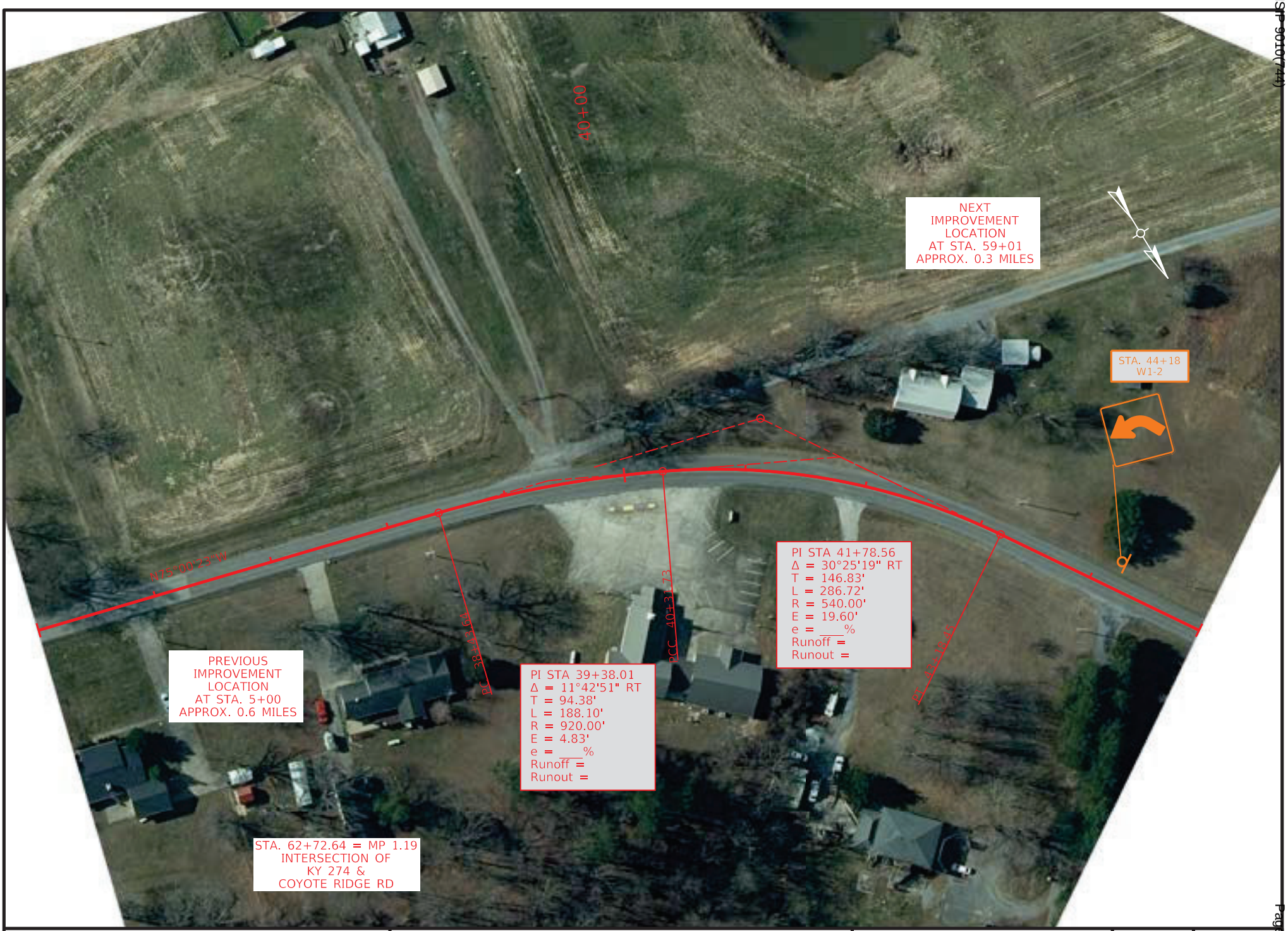
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harmon
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 470 of 553



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 35+00.00 TO STA. 45+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO.	COUNTY OF
1-9061	TRIGG

SHEET NO.
Plan 2

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

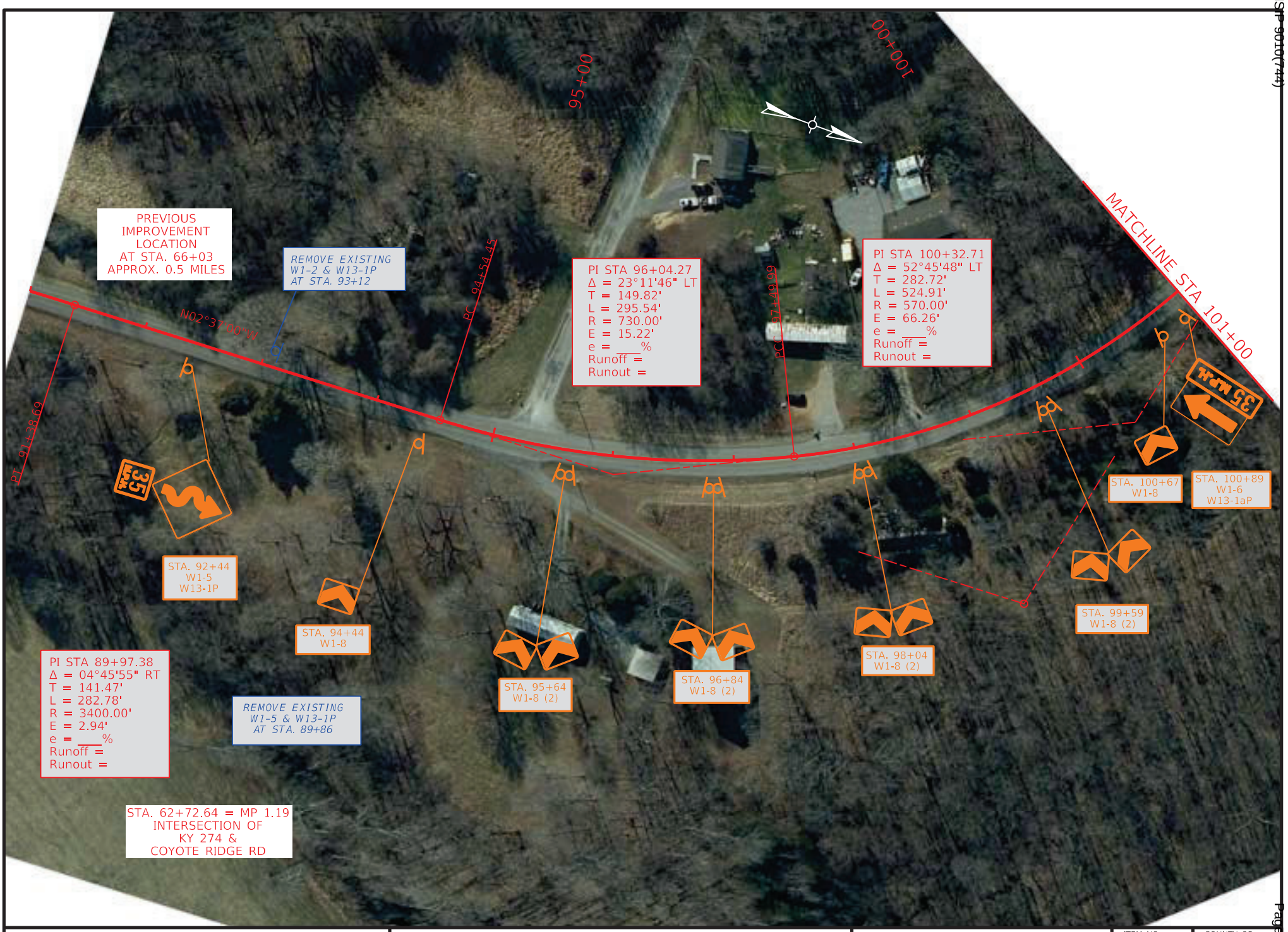
DRAWING TITLE: KY 274

STA. 57+00.00 TO STA. 67+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

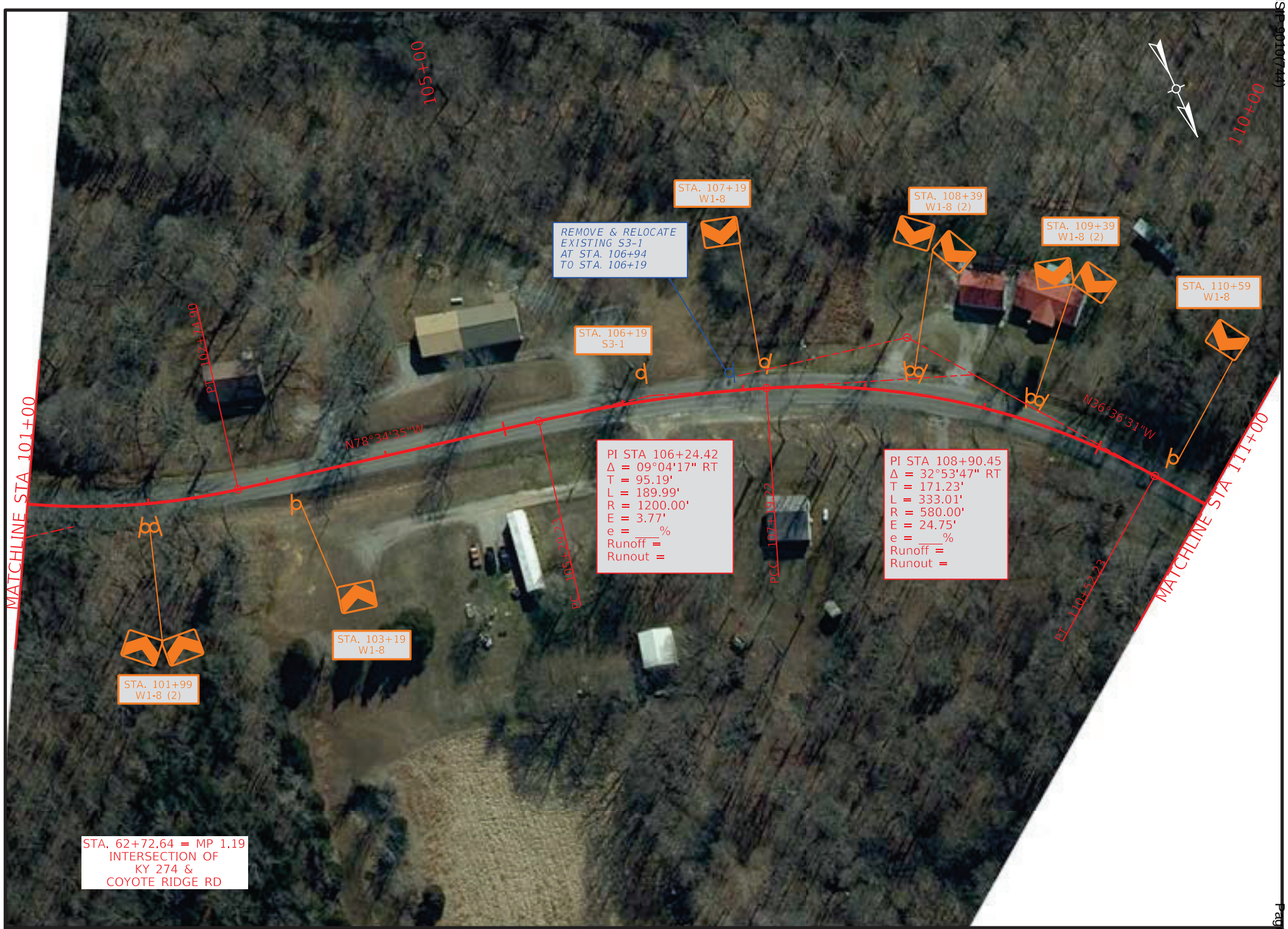
DRAWING TITLE: KY 274

STA. 91+00.00 TO STA. 101+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 101+00.00 TO STA. 111+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP-9010(744)
Contract ID: 264501
Page 474 of 553



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 111+00.00 TO STA. 121+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 6

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 479 of 553



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 121+00.00 TO STA. 131+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 7

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21962\KY-274_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY

DRAWING TITLE: KY 274

STA. 131+00.00 TO STA. 141+00.00

0' 50' 100' 200'

HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061

COUNTY OF TRIGG

SHEET NO. Plan 8

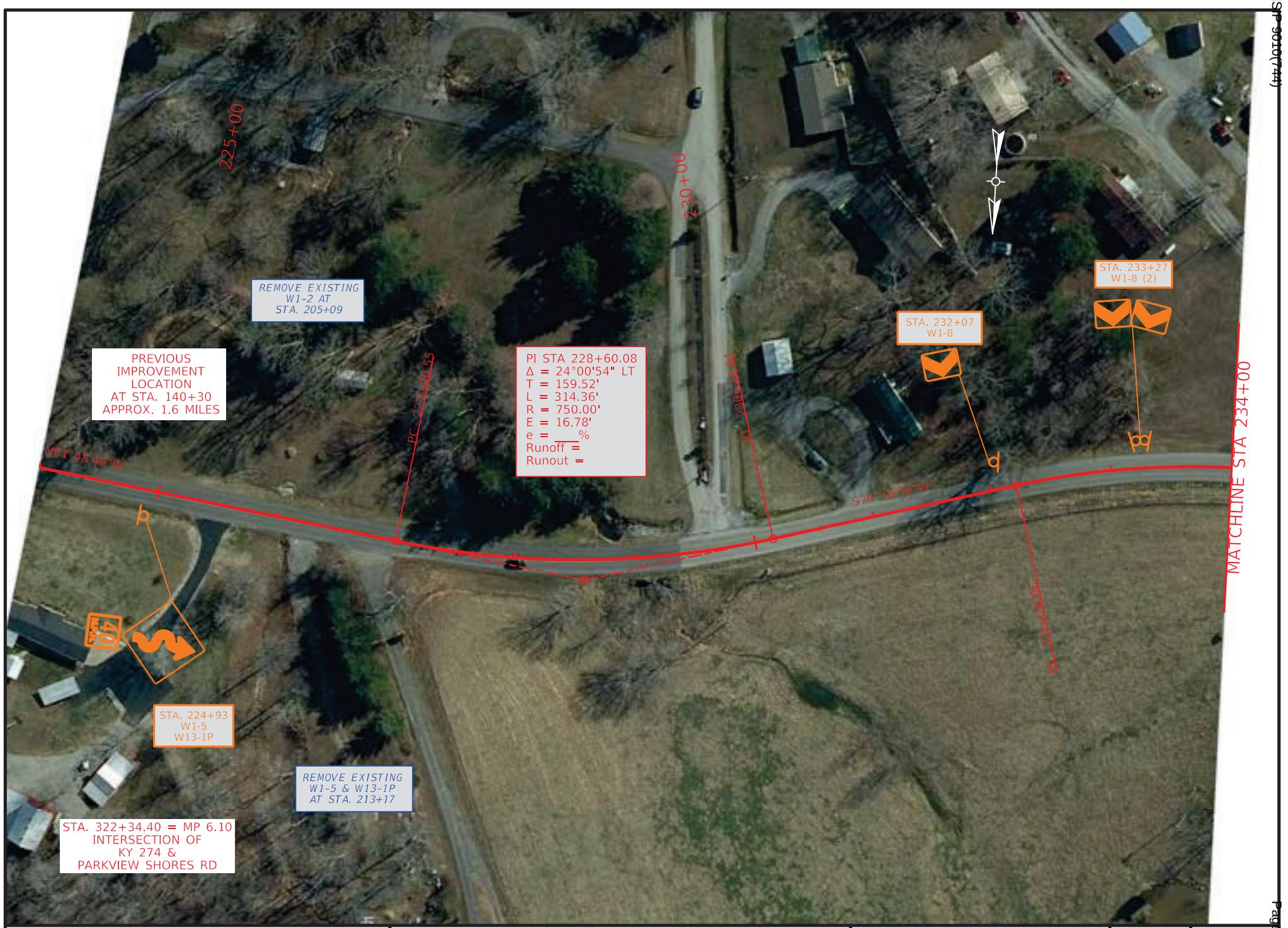
OpenRoads Designer v10.12.02.4

USER: slaby

FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 224+00.00 TO STA. 234+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 9

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 476 of 553



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 234+00.00 TO STA. 244+00.00

0' 50' 100' 200'

HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061

COUNTY OF TRIGG

SHEET NO. Plan 10

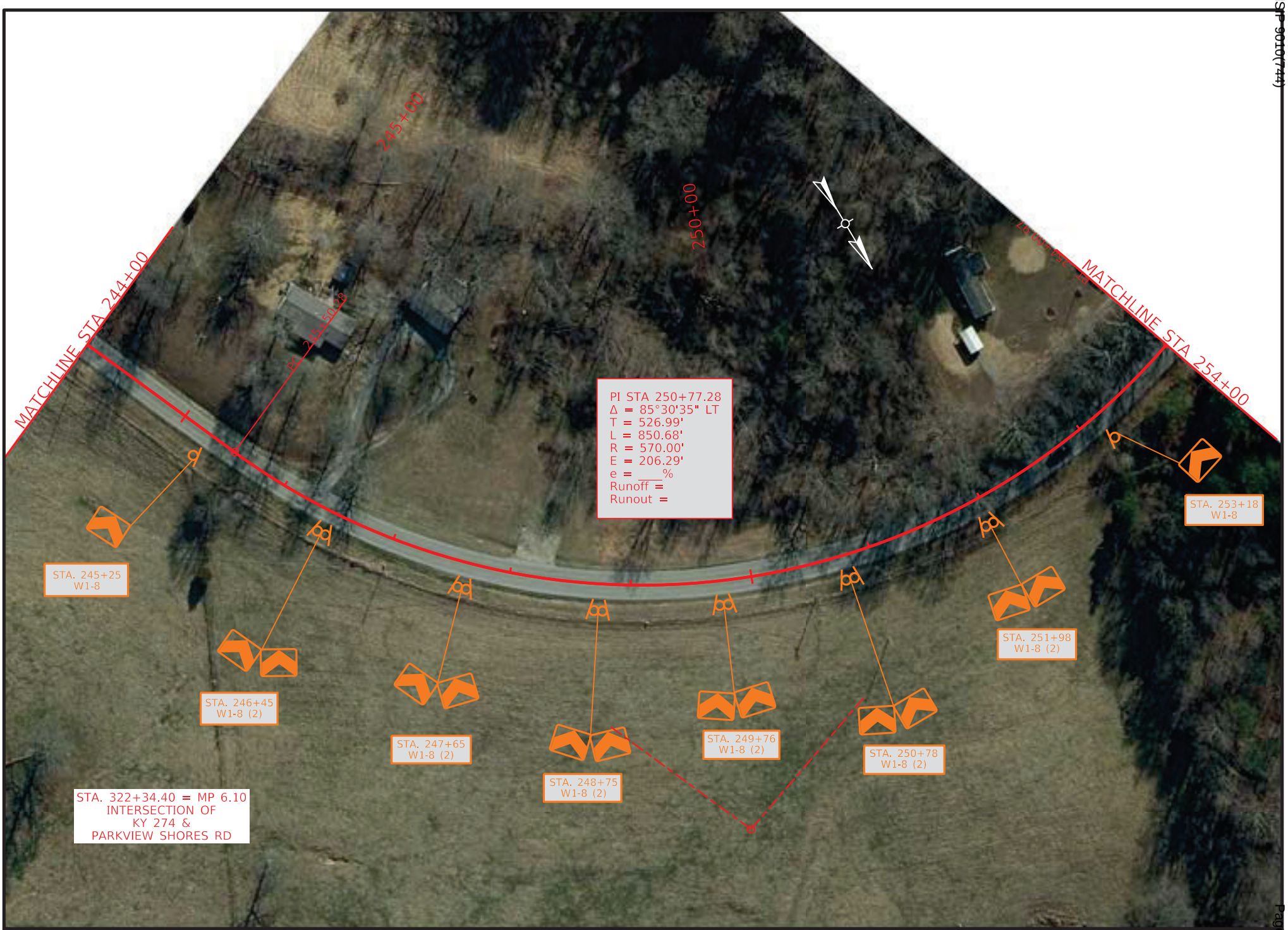
OpenRoads Designer v10.12.02.4

USER: slaby

FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 244+00.00 TO STA. 254+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 11

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 480 of 553



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 254+00.00 TO STA. 264+00.00

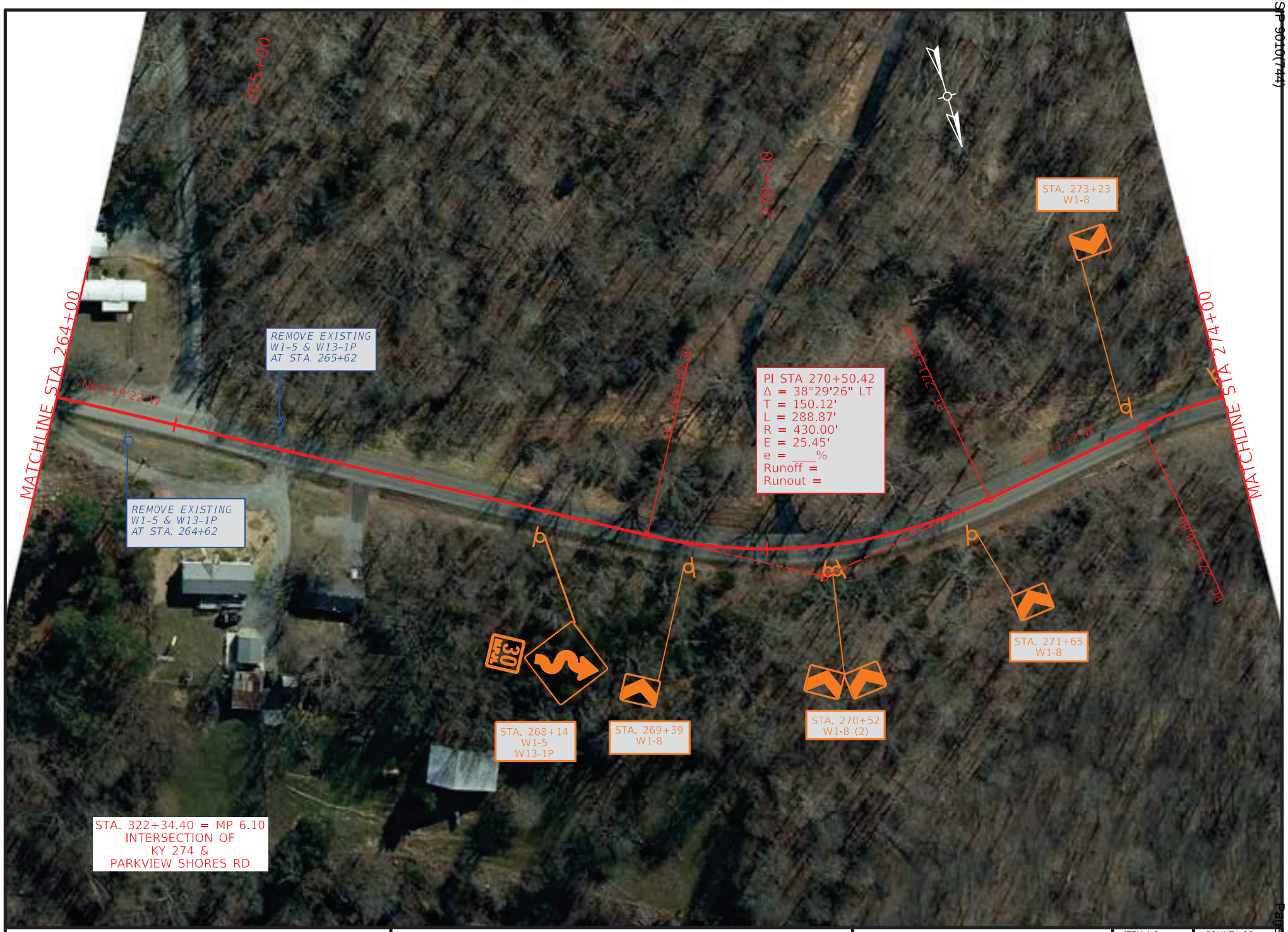
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 12

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 481 of 553



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

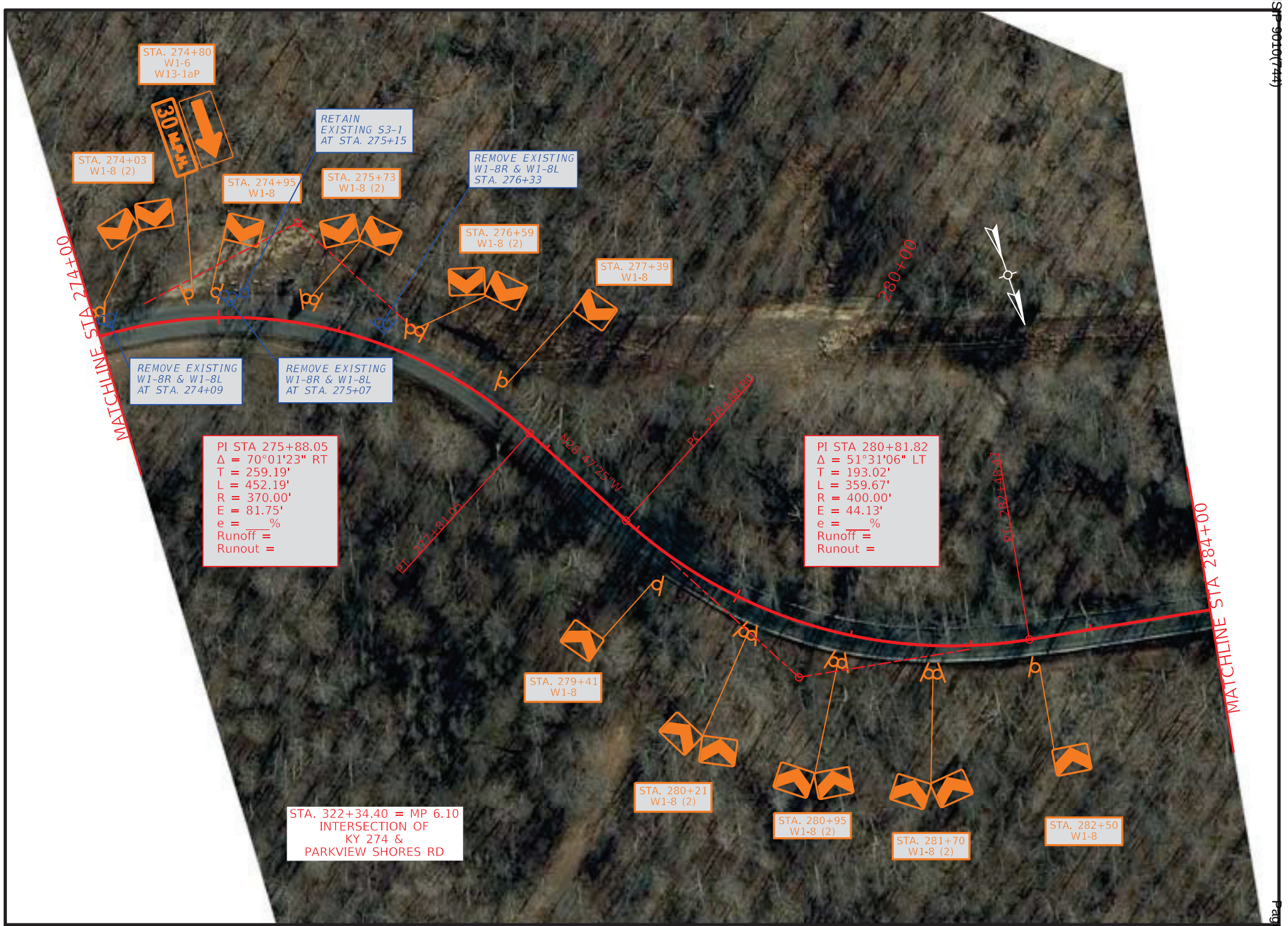
DRAWING TITLE: KY 274

STA. 264+00.00 TO STA. 274+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 13

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 274+00.00 TO STA. 284+00.00

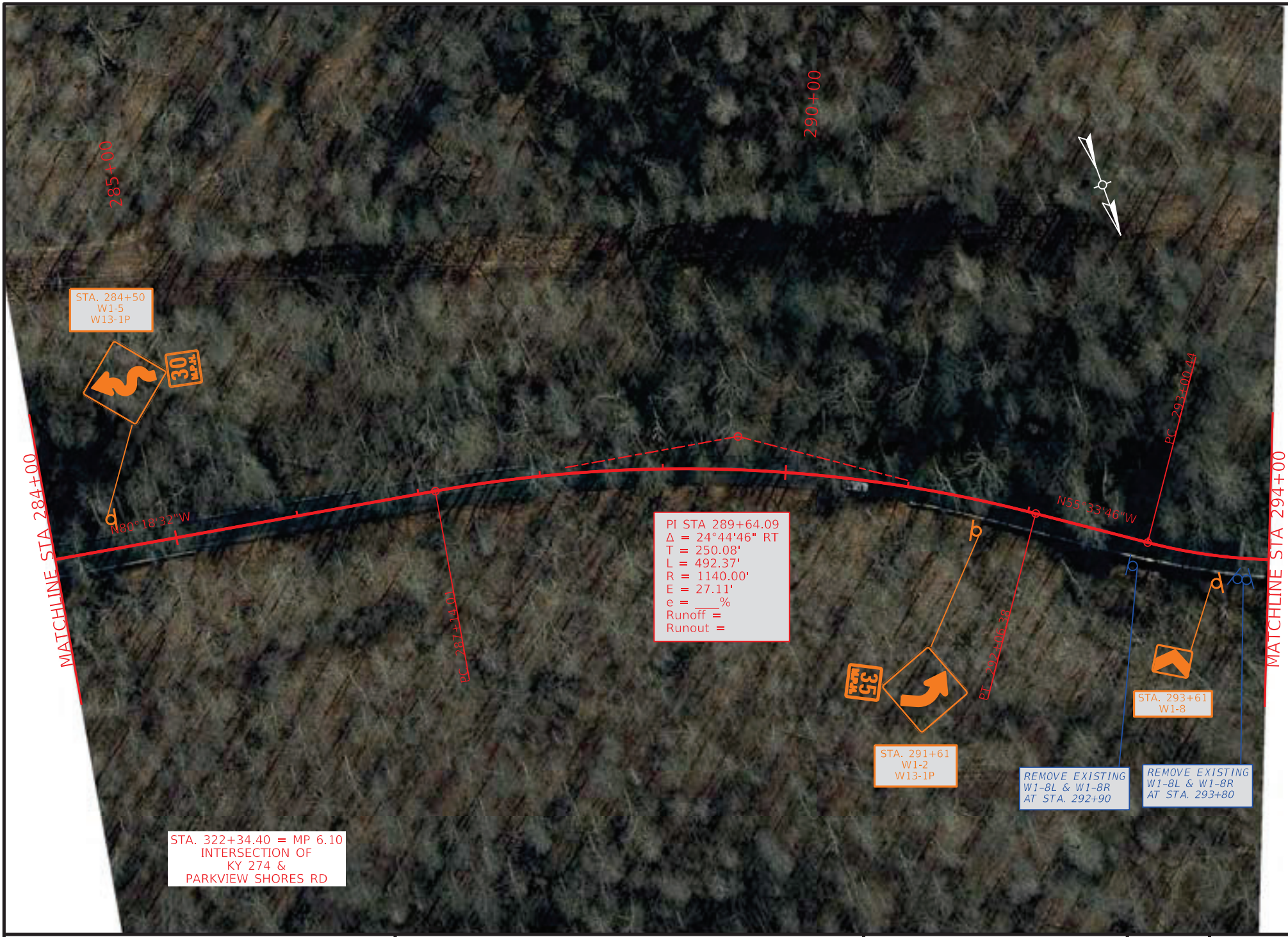
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 14

OpenRoads Designer v10.12.02.4
USER: sjaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 469 of 553



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

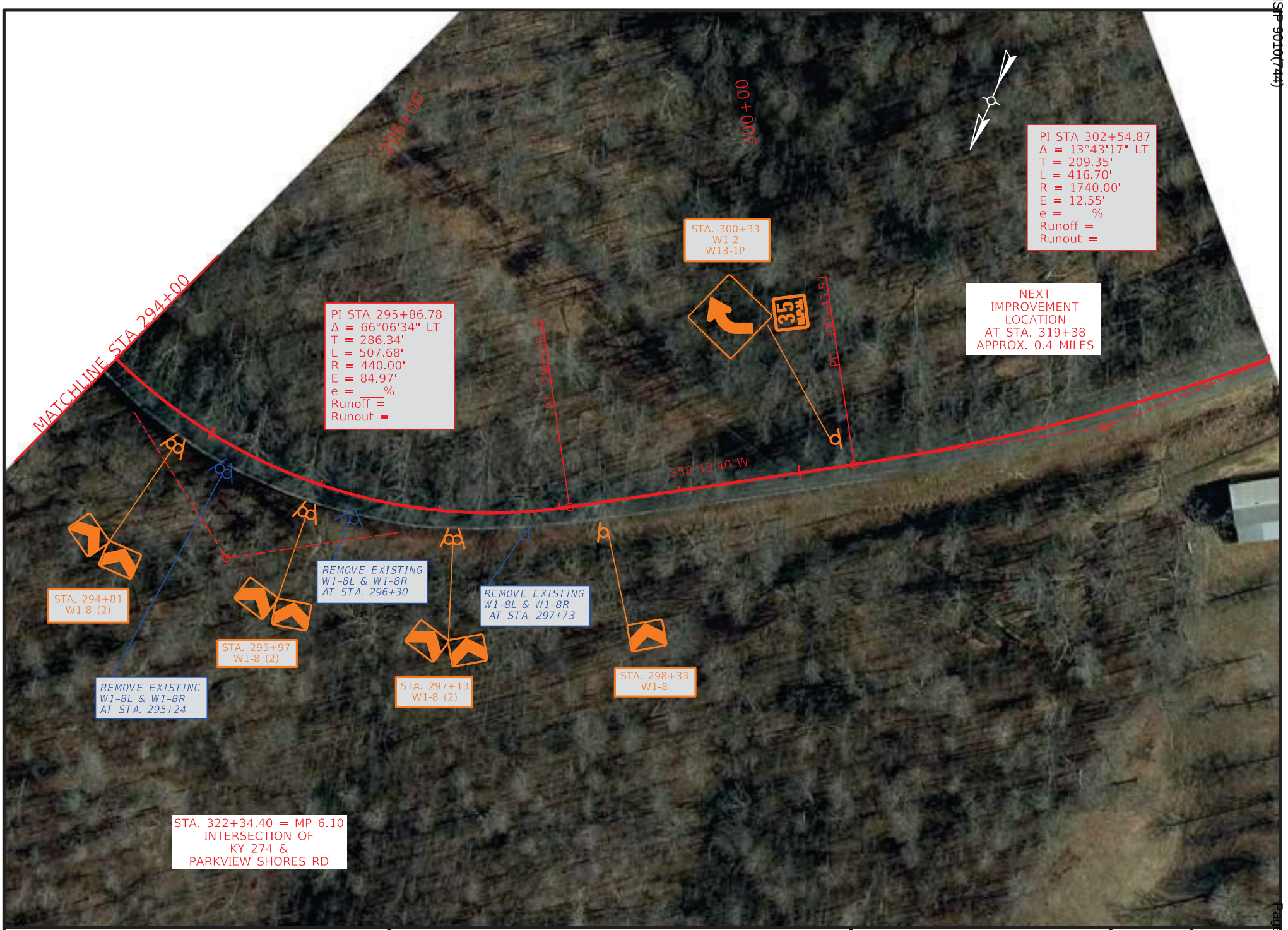
DRAWING TITLE: KY 274

STA. 284+00.00 TO STA. 294+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 15

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 294+00.00 TO STA. 304+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 16

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 315+00.00 TO STA. 325+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 17

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 480 of 553



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 325+00.00 TO STA. 335+00.00

0' 50' 100' 200'

HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061

COUNTY OF TRIGG

SHEET NO. Plan 18

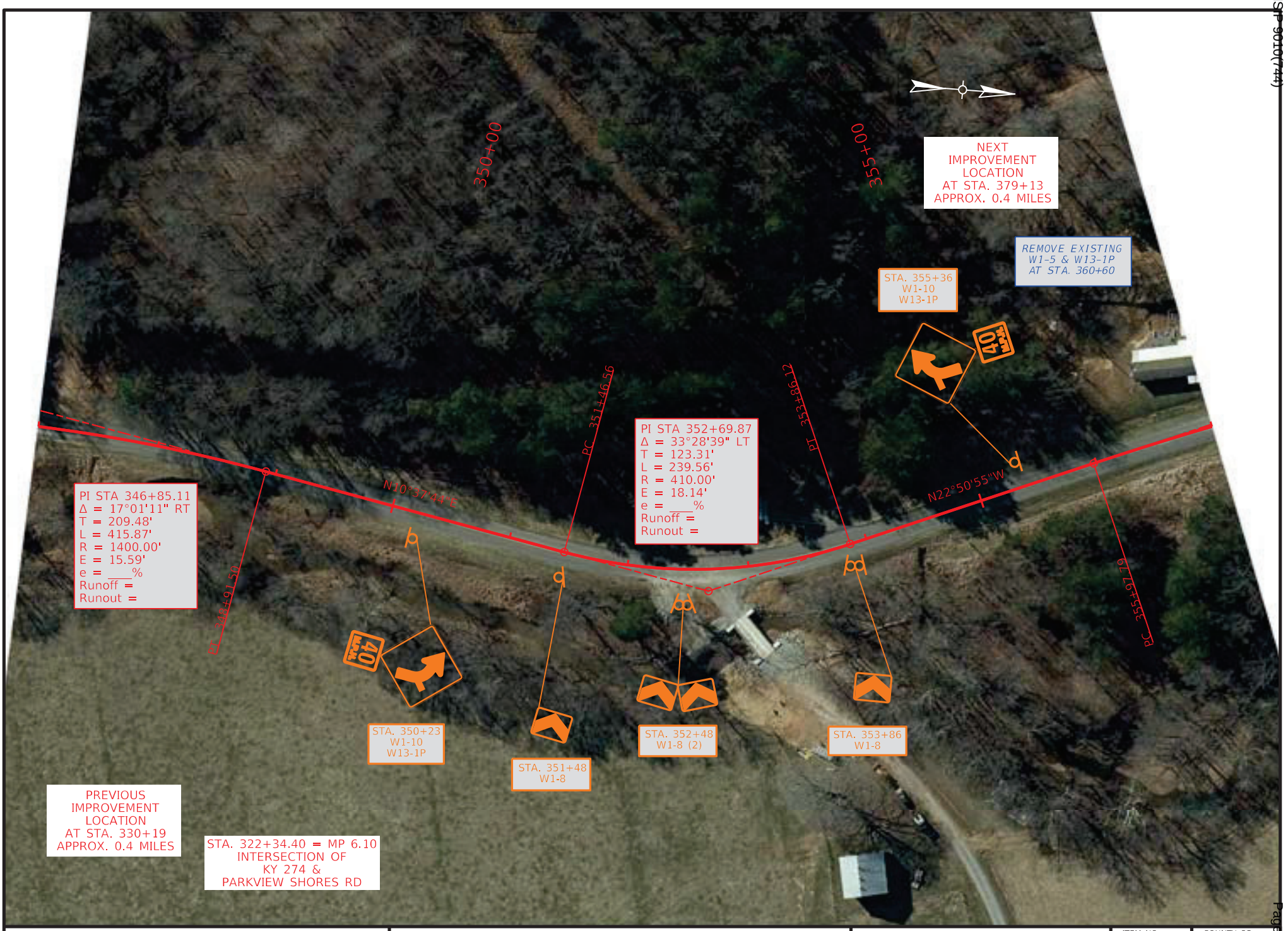
OpenRoads Designer v10.12.02.4

USER: slaby

FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

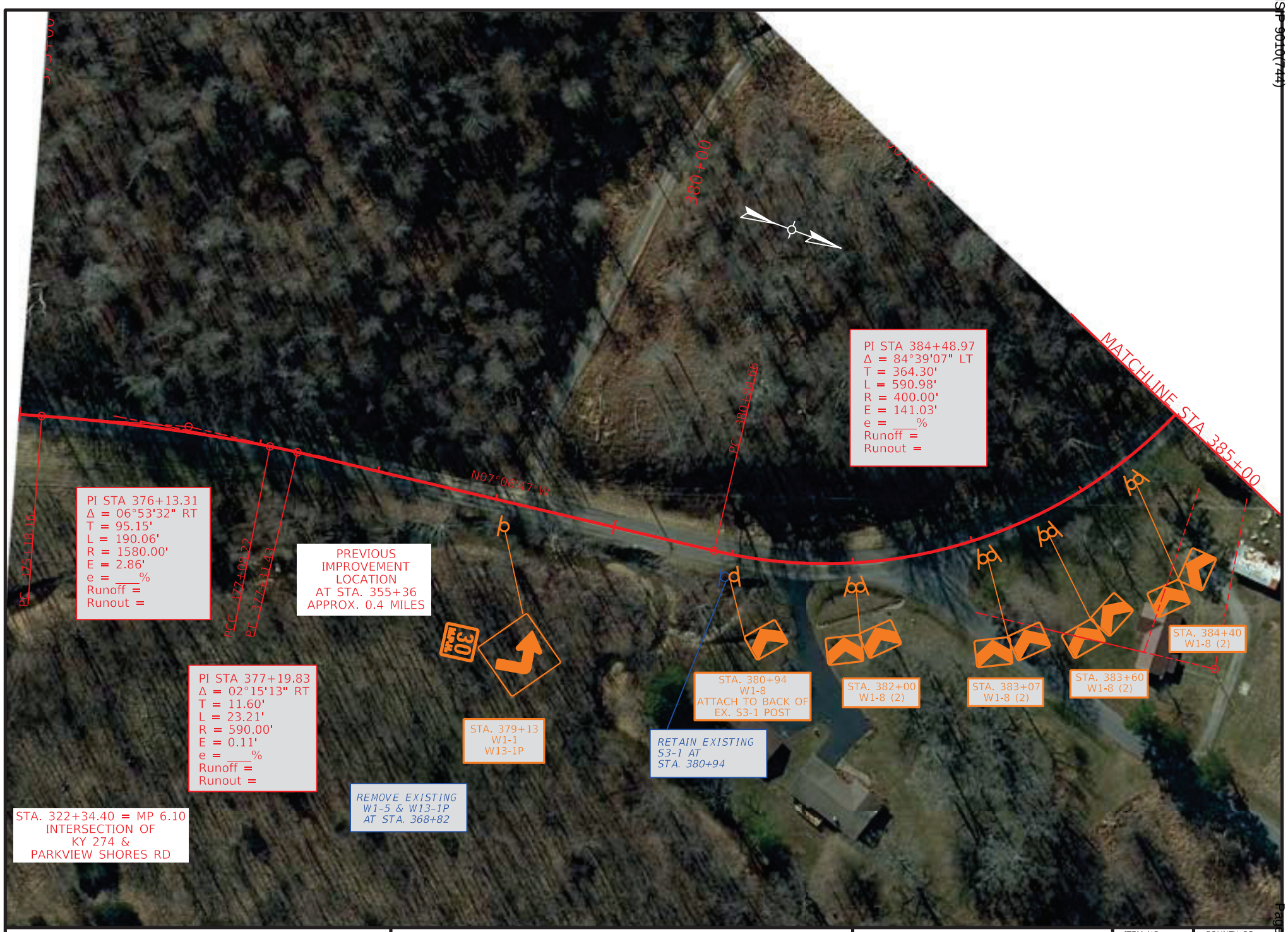
DRAWING TITLE: KY 274

STA. 347+00.00 TO STA. 357+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 19

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 375+00.00 TO STA. 385+00.00

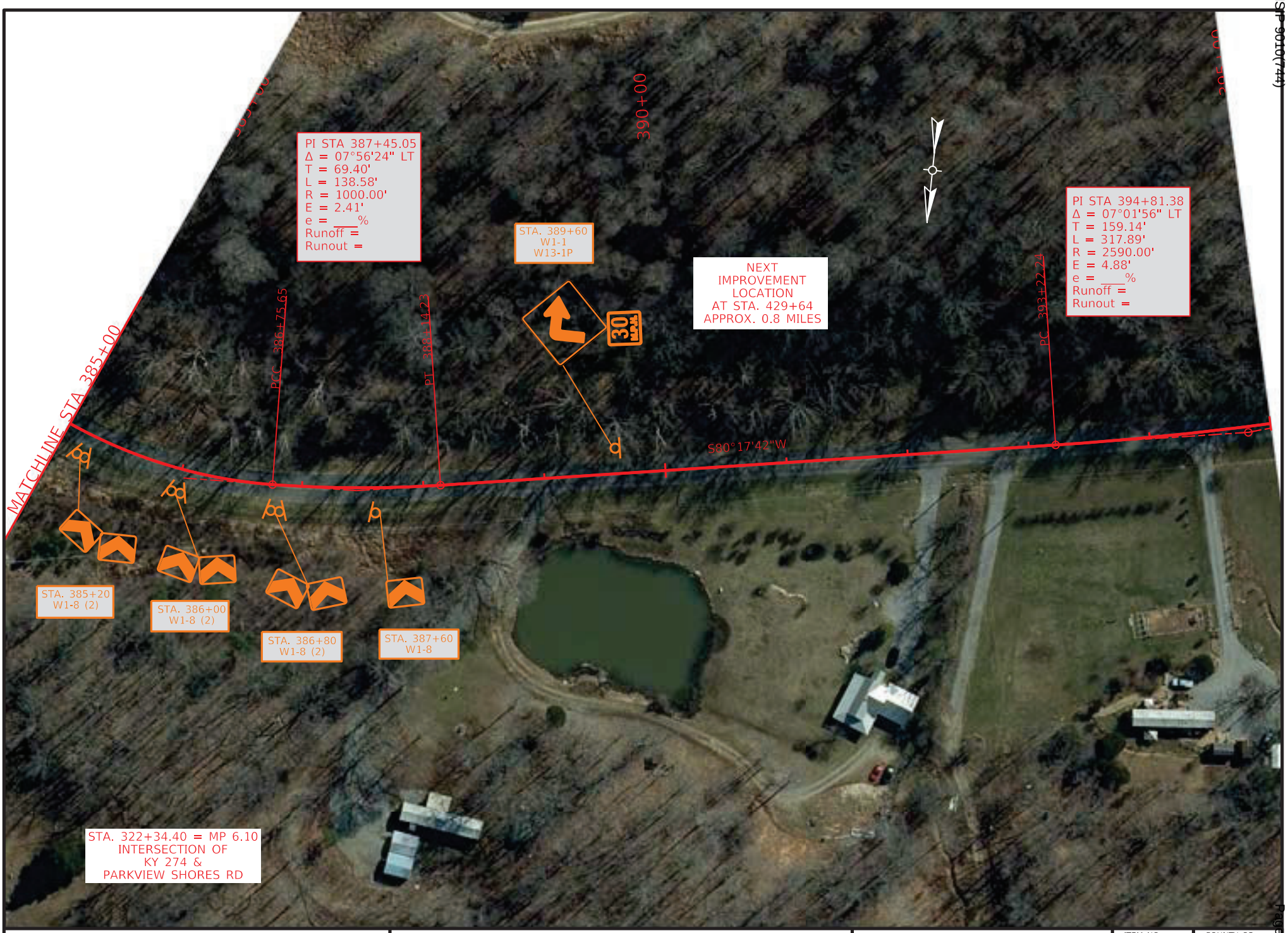
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 20

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 469 of 553



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 385+00.00 TO STA. 395+00.00

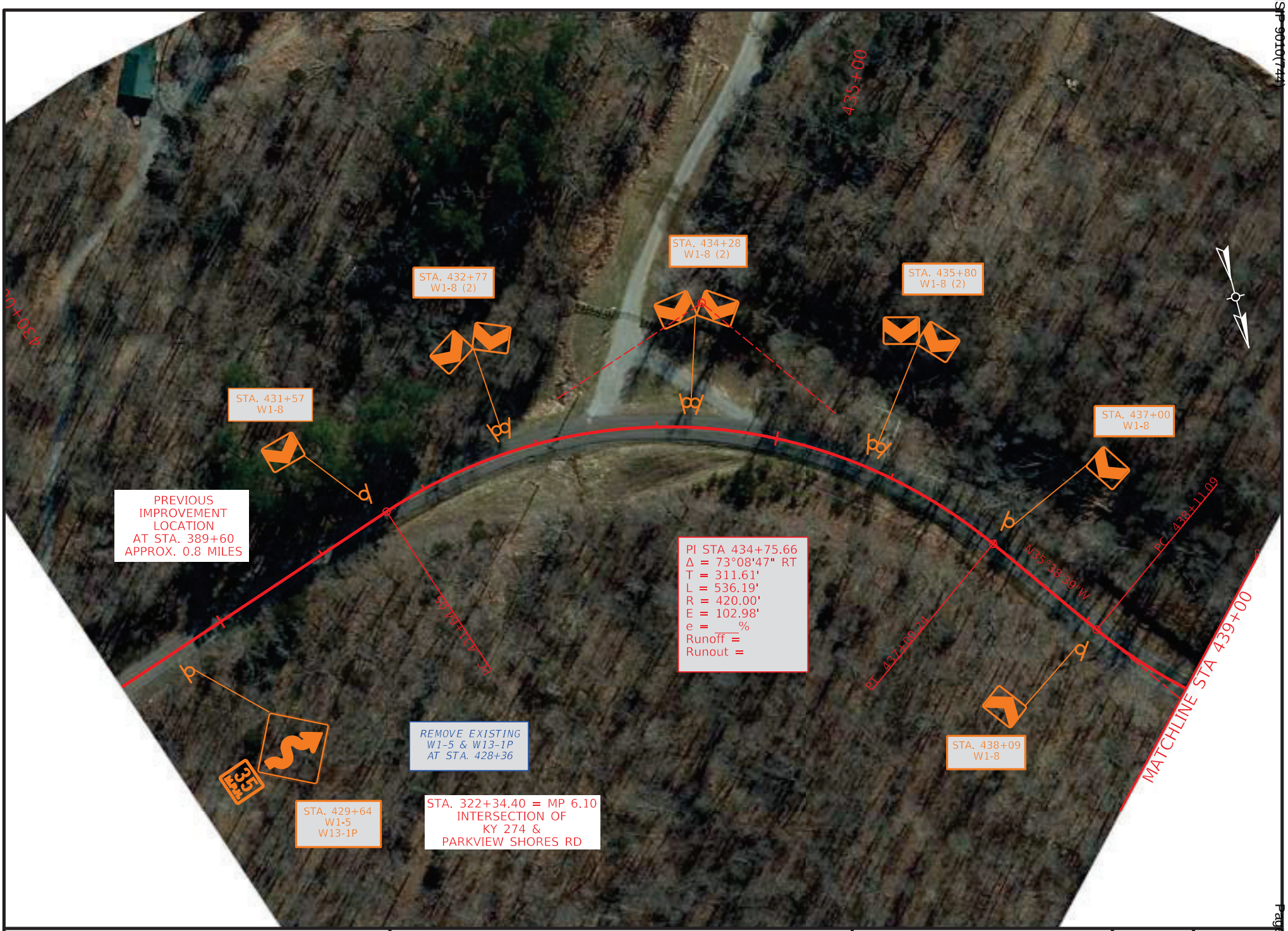
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 21

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 490 of 553



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 429+00.00 TO STA. 439+00.00

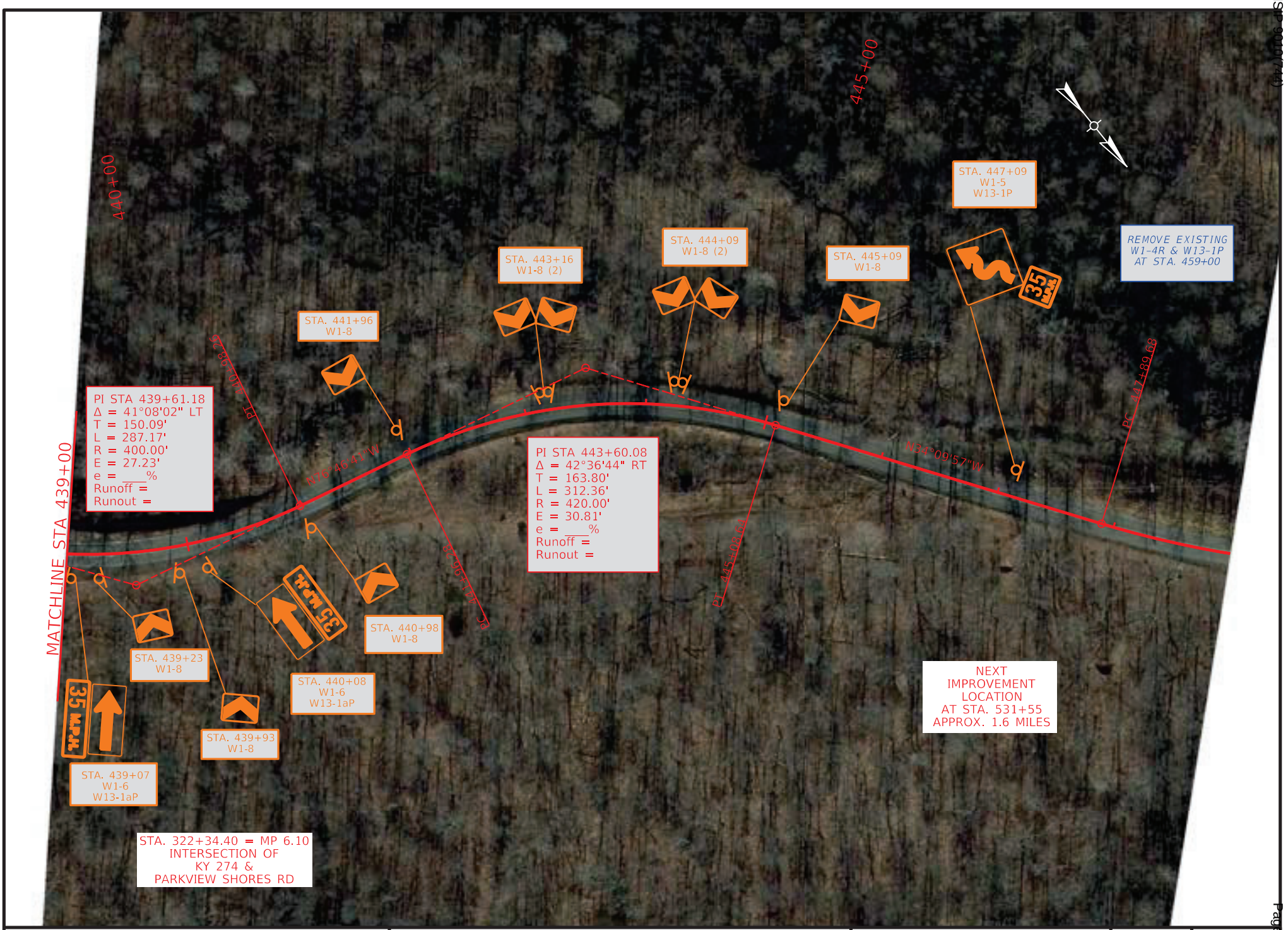
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 22

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 491 of 553



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 439+00.00 TO STA. 449+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 23

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 0001(744)
Contract ID: 264501
Page 49 of 53



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 528+50.00 TO STA. 538+50.00

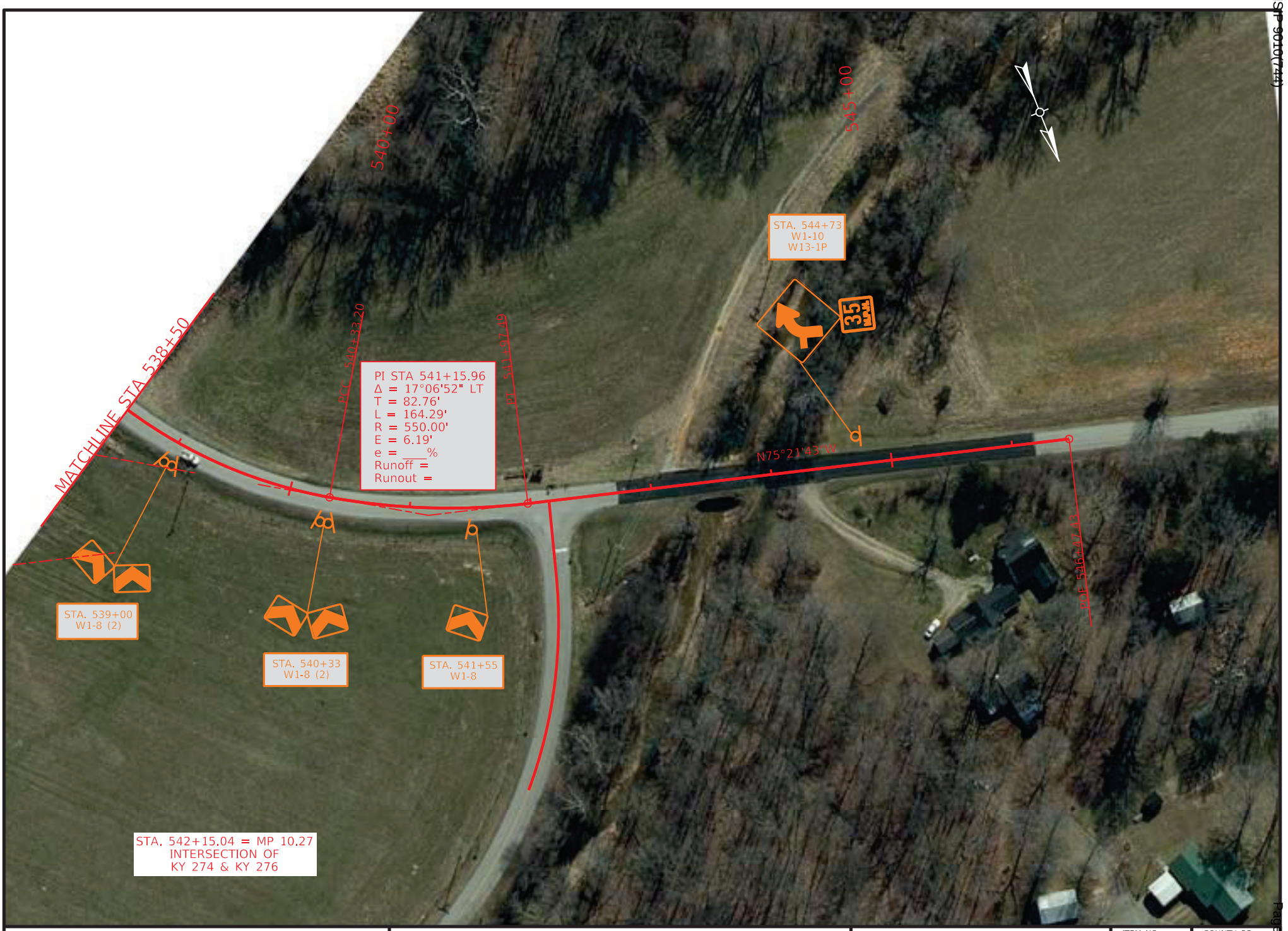
0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 24

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-274_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 499 of 553



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 274

STA. 538+50.00 TO STA. 548+50.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 25

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21962\KY-274_SHEETS.DGN

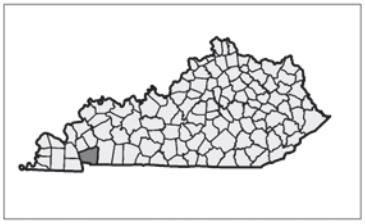
VARIOUS COUNTIES
HSIP 9010(744)

Contract ID: 264501
Page 494 of 553

ITEM NO.	COUNTY OF
1-9061	TRIGG

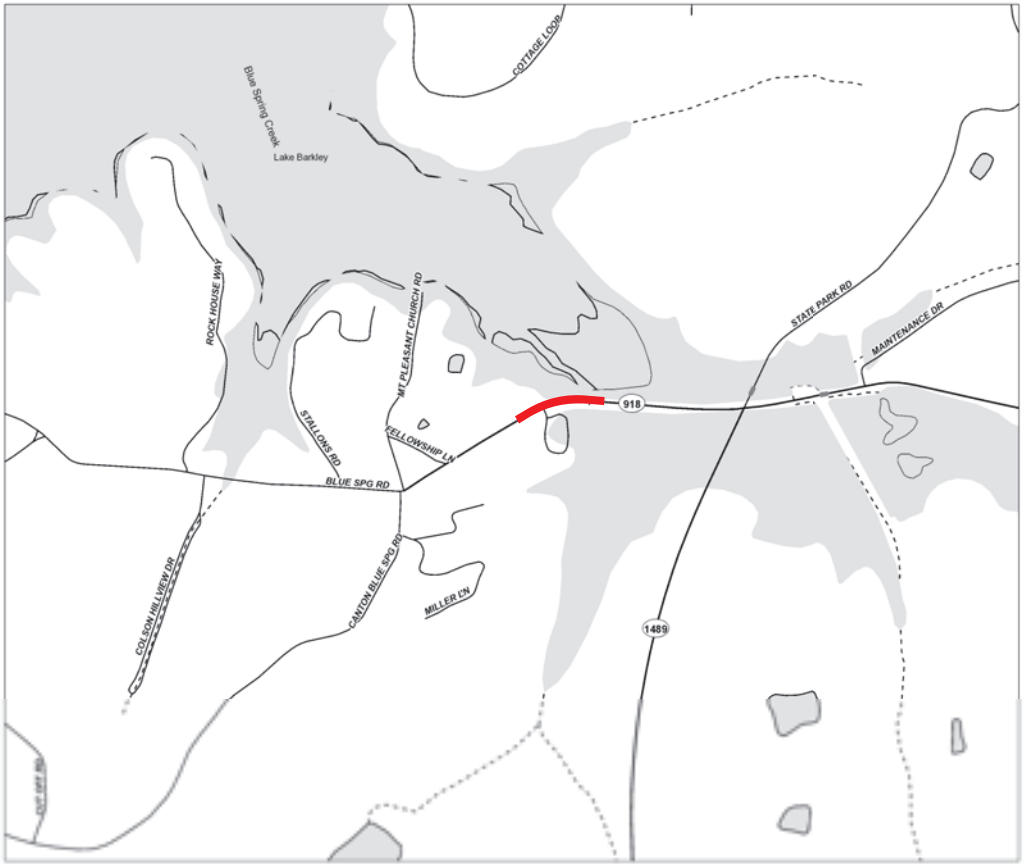
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

TRIGG COUNTY
KY 918

Sign Summary — Trigg County — KY 918 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type										
1	RT	12	9+59	0.182	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1
2	LT	12	16+06	0.304	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	14.75	SQ FT
SBM Alum Sheet Signs 0.125 INCH	0.00	SQ FT
Barcode Sign Inventory	3	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	0	EACH

Summary of Items		
Steel Post - Type 1	22	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD



VARIOUS COUNTIES
HSIP 0018(744)

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 918

STA. 8+00.00 TO STA. 18+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 1

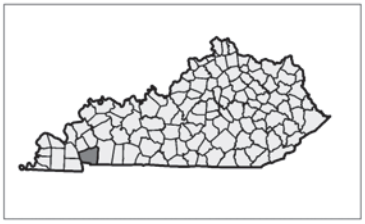
OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21962\KY-918_SHEETS.DGN

Contract ID: 264501
Page 497 of 553

ITEM NO.	COUNTY OF
1-9061	TRIGG

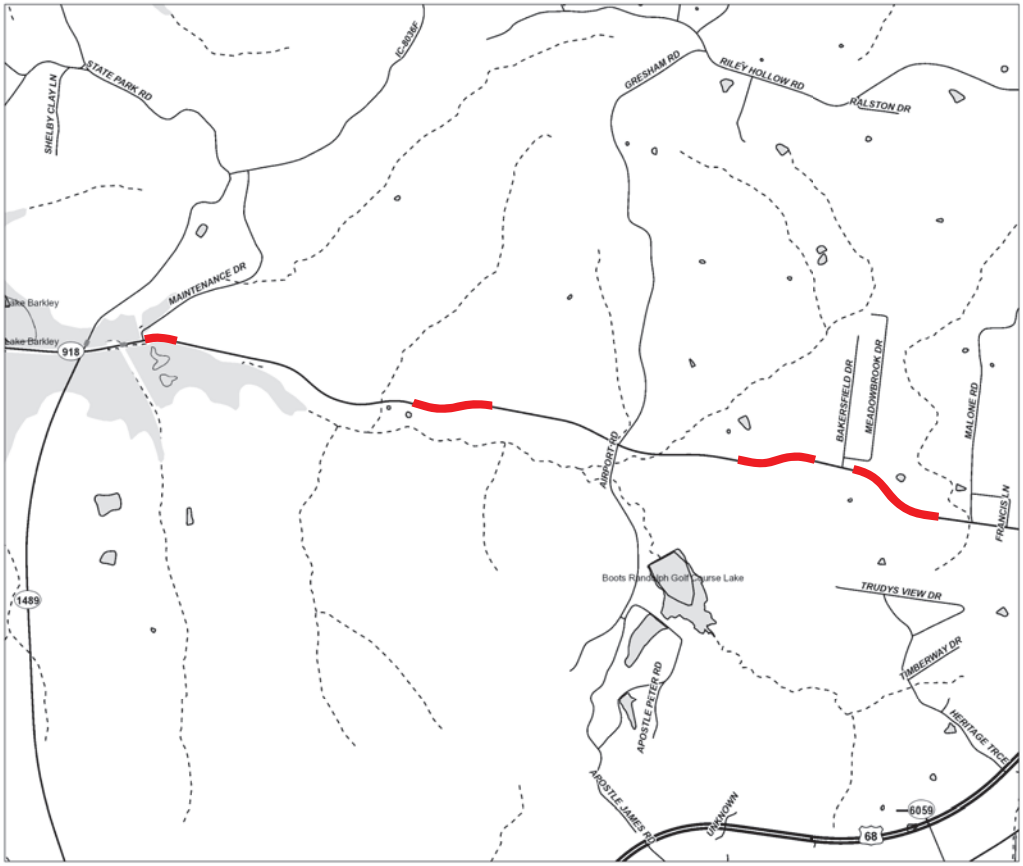
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

PROPOSED CURVE SIGNING IMPROVEMENTS









LAYOUT MAP

NOT TO SCALE

TEAM KENTUCKY
TRANSPORTATION CABINET

TRIGG COUNTY
KY 1489

Sign Summary — Trigg County — KY 1489 Route

SIGN LOCATION						MUTCD Code	Sign Description	Sign Text / Remarks	Sign Dimensions (in x in)	SHEETING			SBM Alum Sheet Signs 0.080 IN (SQ FT)	SBM Alum Sheet Signs 0.125 IN (SQ FT)	Installation Type	Bracing Req'd	# of Sign Posts	Estimated Length of 2" Post (ft)	Estimated Length of 2-1/2'' Post (ft)	2-1/4'' Stiffener Req'd (incdntl to post)	TOTAL Estimated Sign Post Length (LF)	Barcode Sign Inv. (EACH)
Assembly ID	Side of Road	Approx Offset (ft)	Approx Station	Approx. Mile Point	Facing Traffic Traveling					Text/ Symbol Color	Background Color	Sheeting Type										
1	RT	12	108+30	2.051	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1
2	LT	12	109+55	2.075	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		1	8			8	1
3	LT	12	110+81	2.099	WB	W1-8L	Left Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		1	8			8	1
4	LT	12	113+32	2.146	WB	W1-2L	Left Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25									1
5	RT	12	155+81	2.951	EB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1
6	LT	12	156+88	2.971	WB	W1-2R	Right Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1
7	RT	12	199+64	3.781	EB	W1-4L	Left Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1
8	RT	12	200+64	3.800	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		1	8			8	1
9	RT	12	201+84	3.823	WB	W1-8R	Right Chevron		18 x 24	Black	FL Yellow	XI	3.00		Stnd w/ Soil Plate		1	8			8	1
10	RT	12	202+90	3.843	WB	W1-6R	Right One-Direction Lrg Arrow		48 x 24	Black	FL Yellow	XI		8.00	Stnd w/ Soil Plate	Yes	1	10			10	1
						W13-1aP	Advisory Speed Confirmation	40	48 x 15	Black	Yellow	XI		5.00								1
11	LT	12	210+19	3.981	WB	W1-4L	Left Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	40	18 x 18	Black	FL Yellow	XI	2.25									1
12	RT	12	215+55	4.082	EB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	10			10	1
13	LT	12	230+05	4.357	WB	W1-4R	Right Reverse Curve		30 x 30	Black	FL Yellow	XI	6.25		Stnd w/ Soil Plate		1	12			12	1
						W13-1P	XX MPH (Advisory Speed)	45	18 x 18	Black	FL Yellow	XI	2.25									1

Summary of Items		
SBM Alum Sheet Signs 0.080 INCH	73.25	SQ FT
SBM Alum Sheet Signs 0.125 INCH	13.00	SQ FT
Barcode Sign Inventory	18	EACH
Remove & Relocate Sheet Signs	0	EACH
Remove & Relocate Sign Assemblies	0	EACH
Bracket Required	0	EACH

Summary of Items		
Steel Post - Type 1	132	LF
GMSS Type D	0	EACH
GMSS Type D (Surface Mount)	0	EACH
Class A Concrete for Signs	0	CU YD

REMOVE SIGN SUMMARY

KY 1489 **Trigg County**

SIGN LOCATION		MUTCD Code	Sign Description	Remove Sign	Remarks
Station ID	Side of Road				
105+30	RT	W1-2R	Right Curve	1	REMOVE W1-2, W13-1P & REMOVE AND RELOCATE D10-1 (2)
		W13-1P	XX MPH (Advisory Speed)		
		D10-1	Mile Marker (1 digit)	0	
		D10-1	Mile Marker (1 digit)		
119+00	LT	W1-2L	Left Curve	1	
		W13-1P	XX MPH (Advisory Speed)		
165+61	RT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
165+86	LT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		
232+07	LT	W1-5R	Right Winding Road	1	
		W13-1P	XX MPH (Advisory Speed)		

Summary of Items		
Remove Sign	5	EACH

Refer to the Special Note for Staking for more details on the process for layout and approval of the sign locations.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

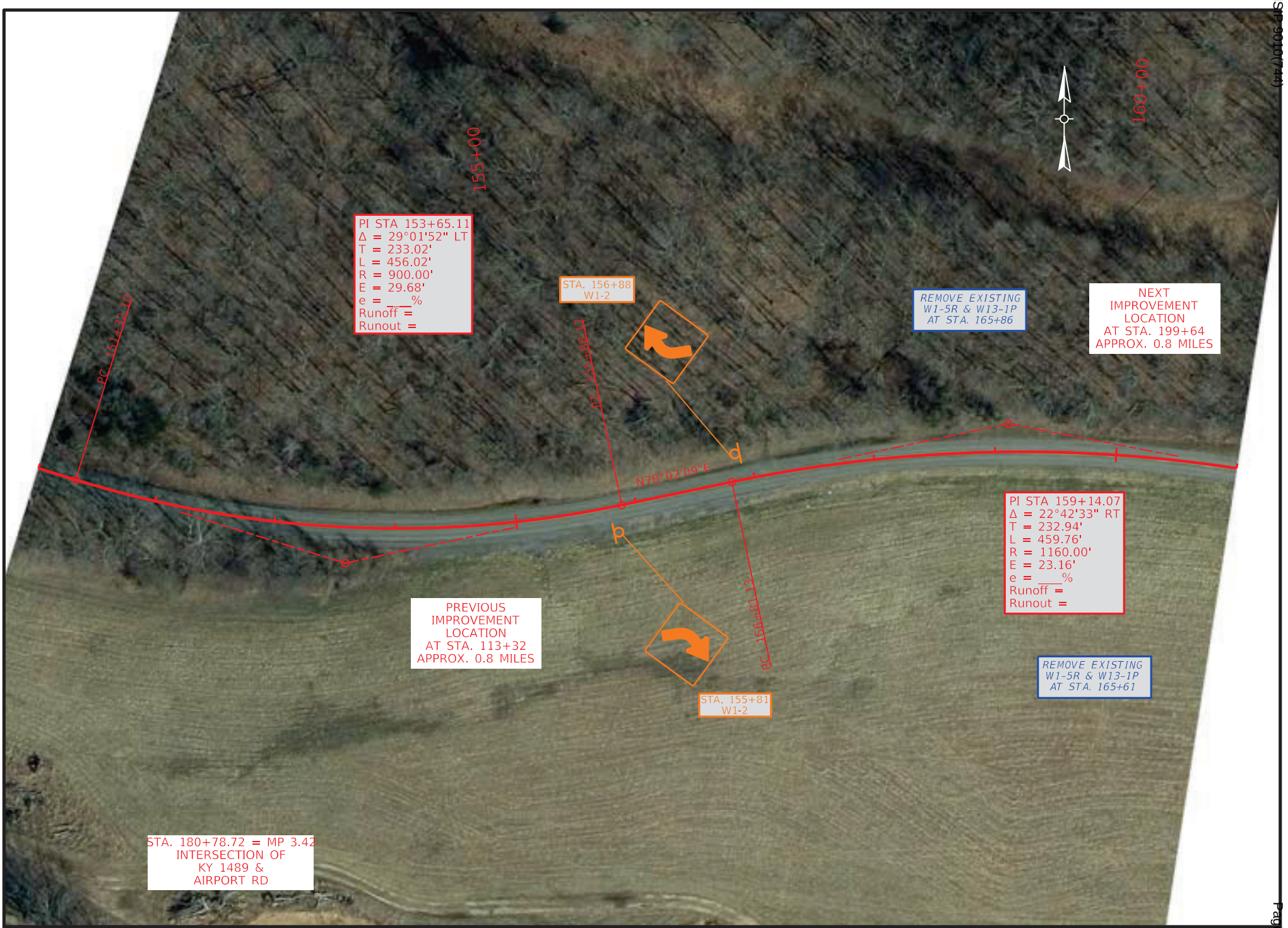
DRAWING TITLE: KY 1489

STA. 106+00.00 TO STA. 116+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 1

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21962\KY-1489_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1489

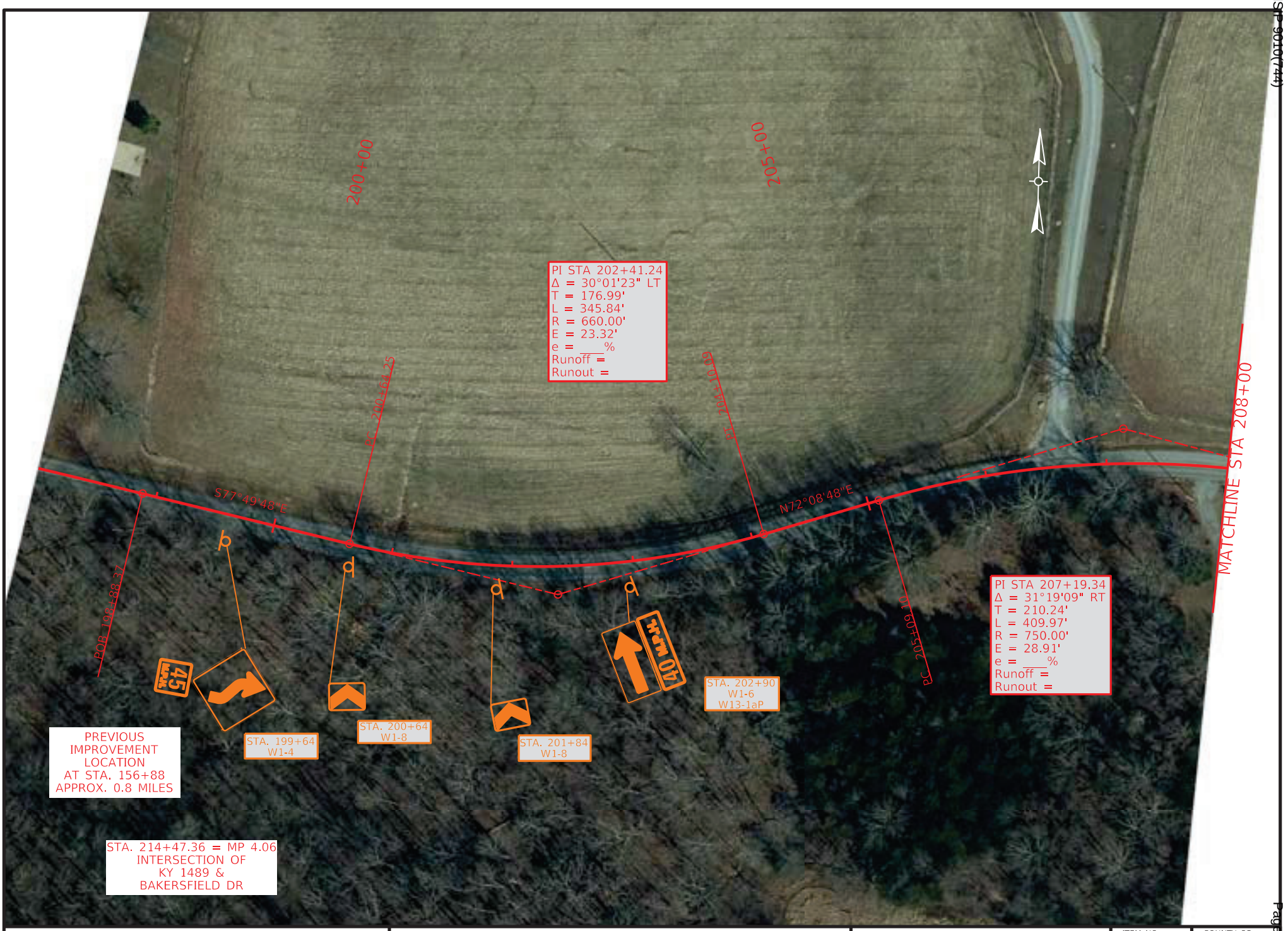
STA. 151+00.00 TO STA. 161+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 2

OpenRoads Designer v10.12.02.4
USER: harbour
FILE NAME: C:\BNPW\BN-PW-03\DMS21962\KY-1489_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 302 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1489

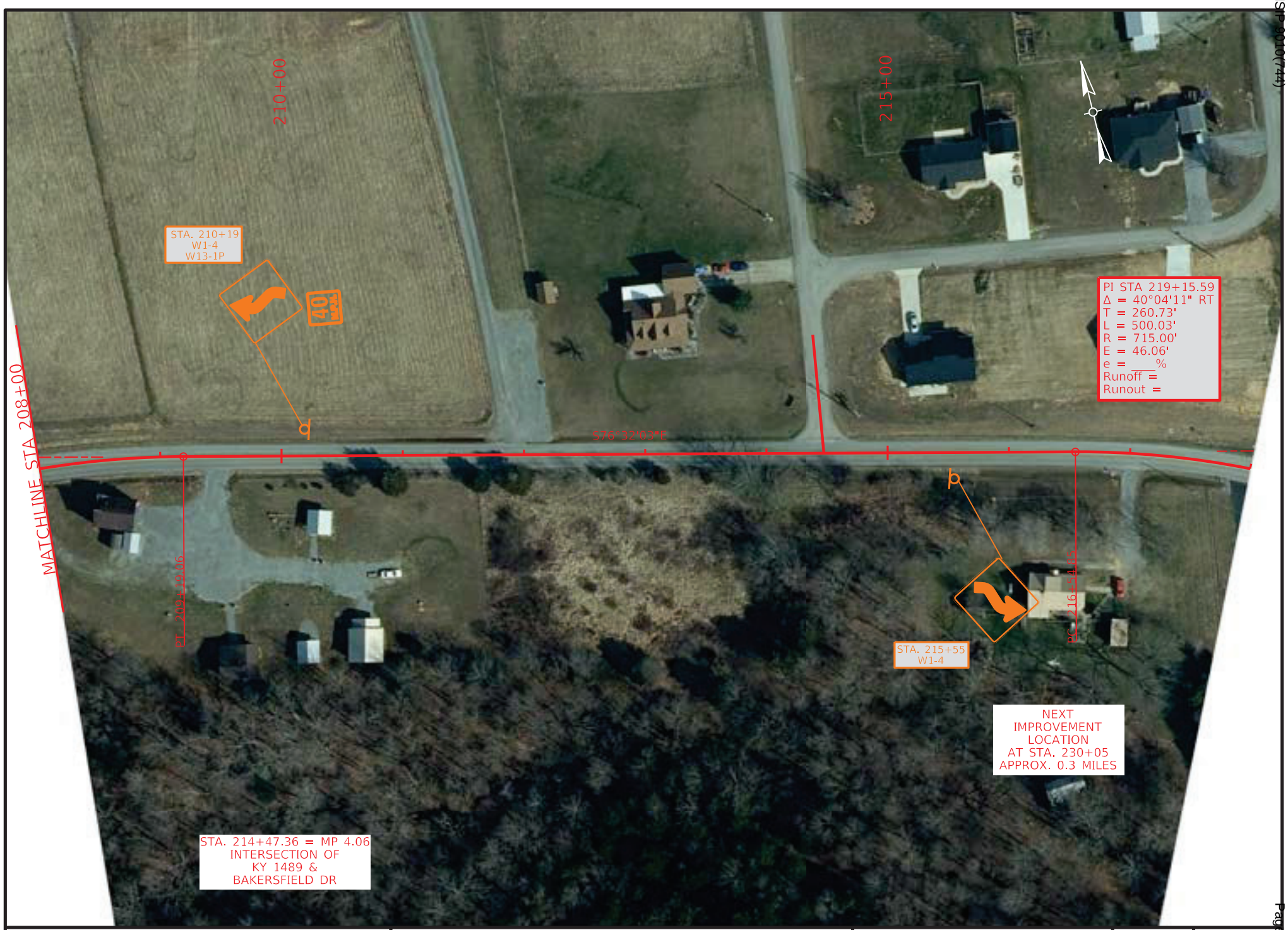
STA. 198+00.00 TO STA. 208+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 3

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-1489_SHEETS.DGN

VARIOUS COUNTIES
HSIP 9010(744)
Contract ID: 264501
Page 306 of 353



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1489
STA. 208+00.00 TO STA. 218+00.00

0' 50' 100' 200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 4

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-1489_SHEETS.DGN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

DRAWING TITLE: KY 1489

STA. 222+00.00 TO STA. 232+00.00

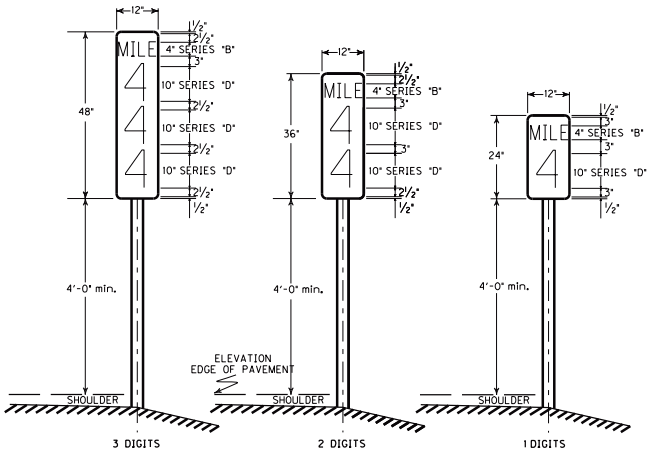
0' 50' 100' 1200'
HORIZONTAL SCALE: 1"=100'

ITEM NO. 1-9061
COUNTY OF TRIGG
SHEET NO. Plan 5

OpenRoads Designer v10.12.02.4
USER: slaby
FILE NAME: P:\PR62612\06 CAD\DGN\TRIGG\KY-1489_SHEETS.DGN

COUNTY OF	ITEM NO.	SHEET NO.

MILEPOST MARKERS



TYPICAL SIGN PANEL DIMENSIONS AND MILEPOST LOCATIONS

MILE POST NUMBER	STATION NUMBER * ____ BOUND LANE (S)

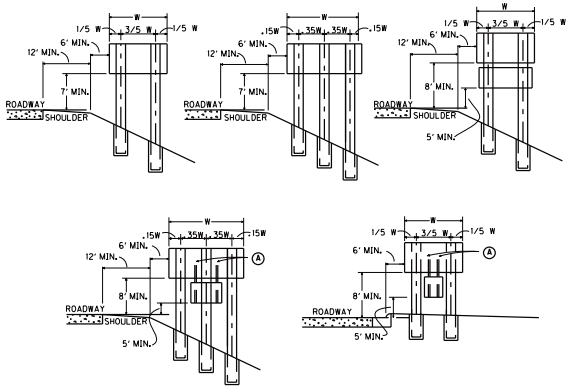
MILE POST NUMBER	STATION NUMBER * ____ BOUND LANE (S)

NOTE: STATION NUMBERS ARE GIVEN FOR NOTED DIRECTION OF TRAVEL ONLY. CORRESPONDING MILEPOST MARKERS FOR OTHER DIRECTION SHOULD BE PLACED DIRECTLY OPPOSITE THOSE FOR WHICH STATION NUMBERS ARE GIVEN.

IN JEFFERSON COUNTY, FINAL LOCATION OF MILEPOST MARKERS SHALL BE VERIFIED BY TRIMARC. NOTIFY TRIMARC AT LEAST TWO WEEKS PRIOR TO BEGINNING WORK ON THIS ITEM:

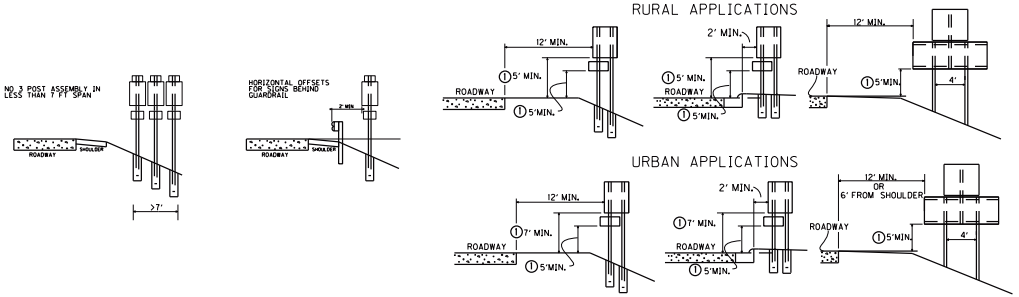
901 WEST MAIN STREET
LOUISVILLE, KY 40202
502-587-6624
270-307-7456

PANEL SIGNS



Ⓐ ATTACHMENT OF SECONDARY SIGN TO MAJOR SIGN IS TO BE MADE WITH TWO (2) 3" X 3" X 3/16" ANGLES OF SUFFICIENT LENGTH TO EXTEND FROM THE LOWER EDGE OF THE SECONDARY SIGN TO AT LEAST THREE FEET UP THE BACK OF THE MAJOR SIGN. A MINIMUM OF ONE POST CLIP PER FOOT SHALL BE USED IN ATTACHING EXTRUSIONS TO EACH ANGLE.

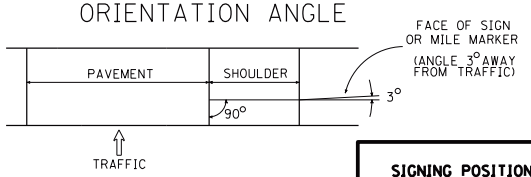
SHEETING SIGNS



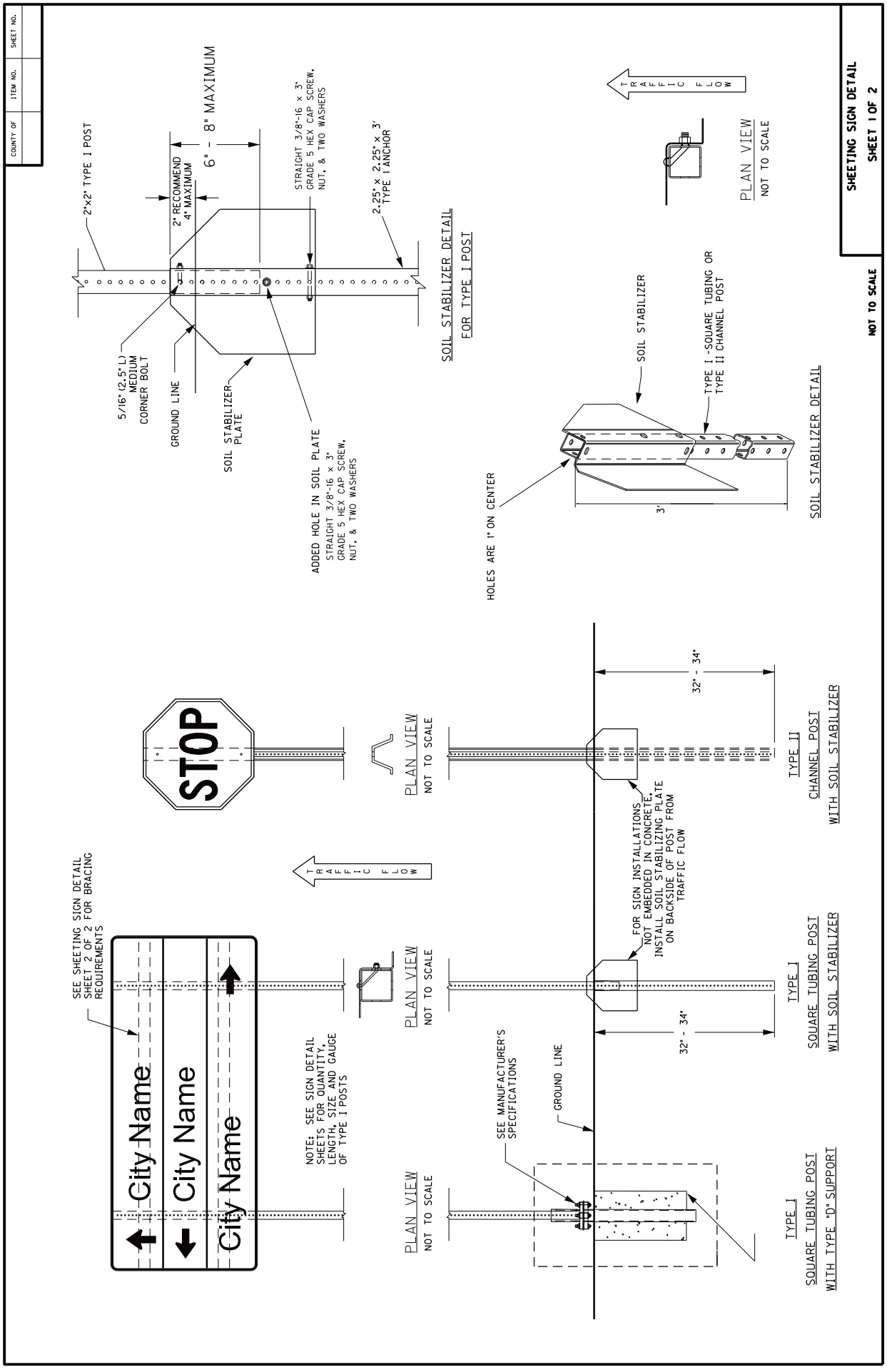
NOTE: SHOULD A SIGN BE LOCATED AT A POINT WHERE GUARDRAIL IS CALLED FOR OR EXISTING, ALL SIGN SUPPORTS SHALL BE PLACED BEHIND THE GUARDRAIL AND LATERAL OFFSET SHALL BE MEASURED FROM THE GUARDRAIL.

① NOT TO EXCEED 8' IN URBAN AREAS AND 6' IN RURAL AREAS UNLESS SPECIFIED BY THE ENGINEER

ORIENTATION ANGLE

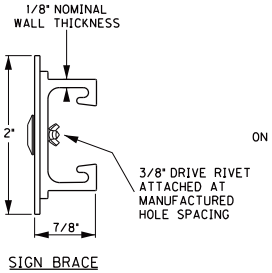


SIGNING POSITIONING DETAIL SHEET

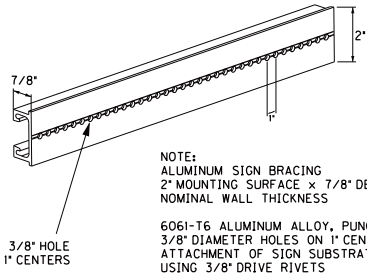

COUNTY OF
ITEM NO.
SHEET NO.
SHEETING SIGN DETAIL
SHEET 1 OF 2
NOT TO SCALE
2"x2" TYPE I POST
2" RECOMMEND 4" MAXIMUM
6" - 8" MAXIMUM
STRAIGHT 3/8"-16 x 3" GRADE 5 HEX CAP SCREW, NUT, & TWO WASHERS
2.25" x 2.25" x 3' TYPE I ANCHOR
5/16" (2.5" L) MEDIUM CORNER BOLT
GROUND LINE
SOIL STABILIZER PLATE
ADDED HOLE IN SOIL PLATE STRAIGHT 3/8"-16 x 3" GRADE 5 HEX CAP SCREW, NUT, & TWO WASHERS
SOIL STABILIZER DETAIL
FOR TYPE I POST
PLAN VIEW
NOT TO SCALE
TRAFFIC FLOW
SOIL STABILIZER
TYPE I -SQUARE TUBING OR TYPE II CHANNEL POST
HOLES ARE 1" ON CENTER
3'
SOIL STABILIZER DETAIL
STOP
PLAN VIEW
NOT TO SCALE
32" - 34"
TYPE II
CHANNEL POST
WITH SOIL STABILIZER
FOR SIGN INSTALLATIONS NOT EMBEDDED IN CONCRETE, INSTALL SOIL STABILIZING PLATE ON BACKSIDE OF POST FROM TRAFFIC FLOW
SEE SHEETING SIGN DETAIL SHEET 2 OF 2 FOR BRACING REQUIREMENTS
City Name
City Name
City Name
NOTE: SEE SIGN DETAIL SHEETS FOR QUANTITY, LENGTH, SIZE AND GAUGE OF TYPE I POSTS
PLAN VIEW
NOT TO SCALE
TRAFFIC FLOW
PLAN VIEW
NOT TO SCALE
32" - 34"
TYPE I
SQUARE TUBING POST
WITH SOIL STABILIZER
SEE MANUFACTURER'S SPECIFICATIONS
GROUND LINE
PLAN VIEW
NOT TO SCALE
TYPE I
SQUARE TUBING POST
WITH TYPE "D" SUPPORT

COUNTY OF	ITEM NO.	SHEET NO.

FOR ATTACHMENT OF SIGNS LESS THAN 72" IN WIDTH USING MANUFACTURED 3/8" HOLES ACCORDING TO 2004 STANDARD HIGHWAY SIGNS BLANK STANDARDS PGS 7-1 THRU 7-6

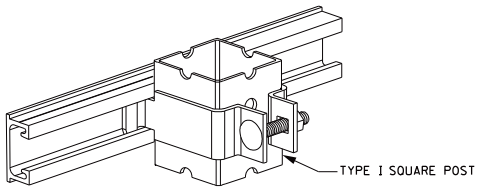


SIGN BRACE



NOTE:
ALUMINUM SIGN BRACING
2" MOUNTING SURFACE x 7/8" DEPTH x 1/8"
NOMINAL WALL THICKNESS

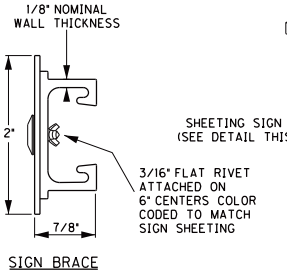
6061-T6 ALUMINUM ALLOY, PUNCHED WITH
3/8" DIAMETER HOLES ON 1" CENTERS FOR
ATTACHMENT OF SIGN SUBSTRATE
USING 3/8" DRIVE RIVETS



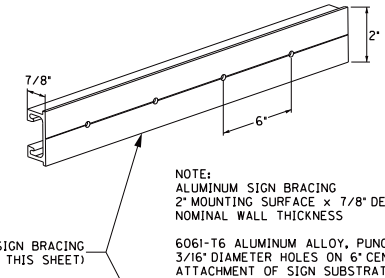
SQUARE POST CLAMP & BRACE

FOR ATTACHMENT OF SIGNS GREATER THAN, OR EQUAL TO, 72" IN WIDTH.

RIVETS SHALL BE COLOR CODED TO MATCH SHEETING IN ORDER TO MINIMIZE GLARE FROM RIVETS

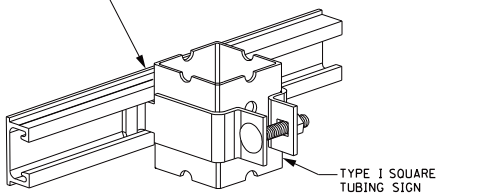


SIGN BRACE

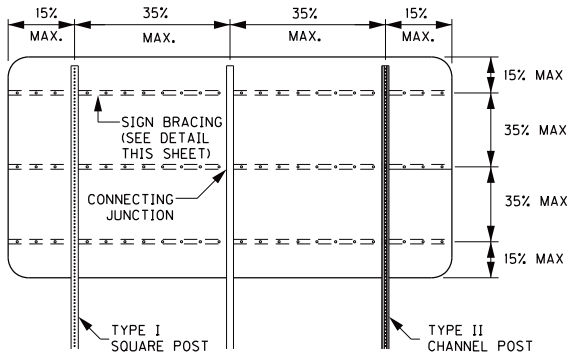


NOTE:
ALUMINUM SIGN BRACING
2" MOUNTING SURFACE x 7/8" DEPTH x 1/8"
NOMINAL WALL THICKNESS

6061-T6 ALUMINUM ALLOY, PUNCHED WITH
3/16" DIAMETER HOLES ON 6" CENTERS FOR
ATTACHMENT OF SIGN SUBSTRATE USING RIVETS



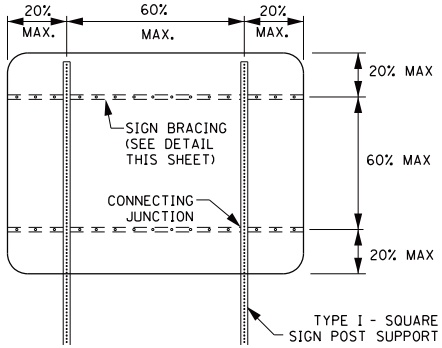
SQUARE POST CLAMP & BRACE



3 POST - BRACING DIAGRAM

NOTE:
1. MAXIMUM AREA
PER CONNECTING
JUNCTION = 16 SQ. FT.

2. BRACING SHOULD NOT BE
SPLICED WITHIN 6" OF A BRACE
TO POST JUNCTION.



2 POST - BRACING DIAGRAM

NOTE:
USE OF SIGN BRACING NOT SHOWN ON THIS SHEET MAY BE PERMITTED BY PROJECT ENGINEER AND/OR DISTRICT TRAFFIC ENGINEER.

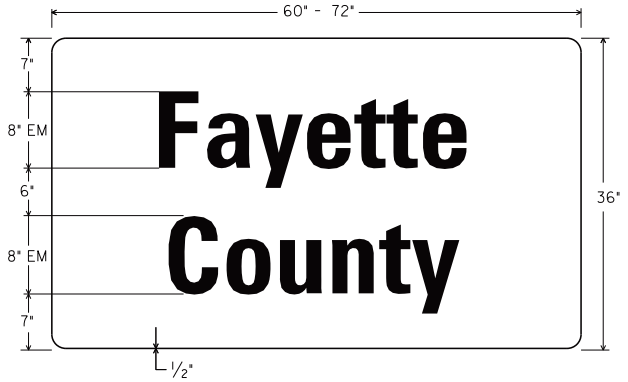
NOT TO SCALE

SHEETING SIGN DETAIL

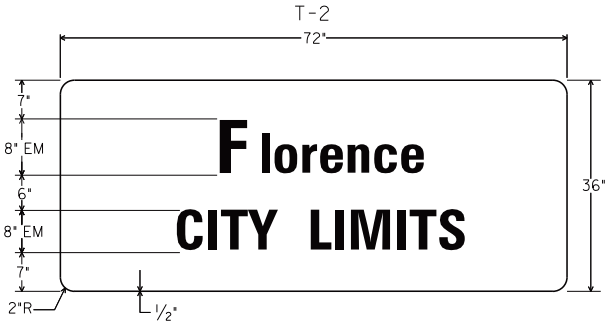
SHEET 2 OF 2

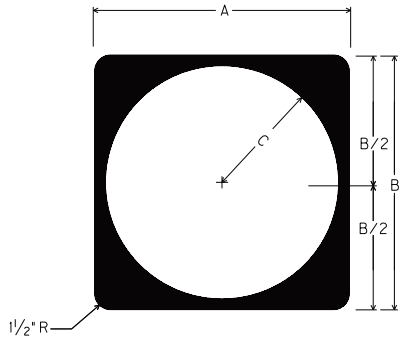
COUNTY OF	ITEM NO.	SHEET NO.

T-1

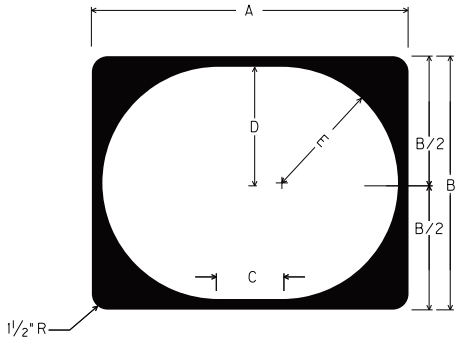


T-2





M1-5 (1 OR 2 DIGIT)



M1-5 (3 OR 4 DIGIT)

	A	B	C	FONT
CONVENTIONAL	24"	24"	11"	12D
EXPRESSWAY/ FREEWAY	36"	36"	17"	18D

	A	B	C	D	E	FONT	
						3 DIGIT	4 DIGIT
CONVENTIONAL	30"	24"	6"	11"	11"	12D	12B
EXPRESSWAY/ FREEWAY	45"	36"	9"	16.5"	16.5"	18D	18B

NOTE: FOR ROUTE MARKERS, IF NECESSARY, ADJUSTMENTS TO THE DIGIT LAYOUT AND/OR FONT TYPE MAY BE MADE TO ENSURE VISUAL ACUITY

NOTE: EXPRESSWAY/FREEWAY DEFINED AS A DIVIDED HIGHWAY WITH PARTIAL OR FULL CONTROL OF ACCESS

S-1



NOT TO SCALE

TYPICAL SIGNS

PART II

SPECIFICATIONS AND STANDARD DRAWINGS

STANDARD SPECIFICATIONS

Any reference in the plans or proposal to previous editions of the *Standard Specifications for Road and Bridge Construction* and *Standard Drawings* are superseded by *Standard Specifications for Road and Bridge Construction, Edition of 2026* and *Standard Drawings, Edition of 2025.*

SUPPLEMENTAL SPECIFICATIONS

The contractor shall use the Supplemental Specifications that are effective at the time of letting. The Supplemental Specifications can be found at the following link:
http://transportation.ky.gov/Construction/Pages/Kentucky-Standard-Specifications.aspx

SPECIAL NOTE FOR BARCODE LABEL ON PERMANENT SIGNS

1.0 DESCRIPTION. Install barcode label on sheeting signs. Section references herein are to the Department's Standard Specifications for Road and Bridge Construction, current edition.

2.0 MATERIALS. The Department will provide the Contractor with a 2 inch x 1 inch foil barcode label for each permanent sheeting sign. A unique number will be assigned to each barcode label.

The Contractor shall contact the Operations and Pavement Management Branch in the Division of Maintenance at (502) 564-4556 to obtain the barcode labels.

3.0 CONSTRUCTION. Apply foil barcode label in the lower right quadrant of the sign back. Signs where the bottom edge is not parallel to the ground, the lowest corner of the sign shall serve as the location to place the barcode label. The barcode label shall be placed no less than one-inch and no more than three inches from any edge of the sign. The barcode must be placed so that the sign post does not cover the barcode label.

Barcodes shall be applied in an indoor setting with a minimum air temperature of 50°F or higher. Prior to application of the barcode label, the back of the sign must be clean and free of dust, oil, etc. If the sign is not clean, an alcohol swab shall be used to clean the area. The area must be allowed to dry prior to placement of the barcode label.

Data for each sign shall include the barcode number, MUTCD reference number, sheeting manufacturer, sheeting type, manufacture date, color of primary reflective surface, installation date, latitude and longitude using the North American Datum of 1983 (NAD83) or the State Plane Coordinates using an x and y ordinate of the installed location.

Data should be provided electronically on the TC 71-229 Sign Details Information and TC 71-230 Sign Assembly Information forms. The Contractor may choose to present the data in a different format provided that the information submitted to the Department is equivalent to the information required on the Department TC forms. The forms must be submitted in electronic format regardless of which type of form is used. The Department will not accept PDF or handwritten forms. These completed forms must be submitted to the Department prior to final inspection of the signs. The Department will not issue formal acceptance for the project until the TC 71-229 and TC-230 electronic forms are completed for all signs and sign assemblies on the project.

4.0 MEASUREMENT. The Department will measure all work required for the installation of the barcode label and all work associated with completion and submission of the sign inventory data (TC 71-229 and TC 71-230).

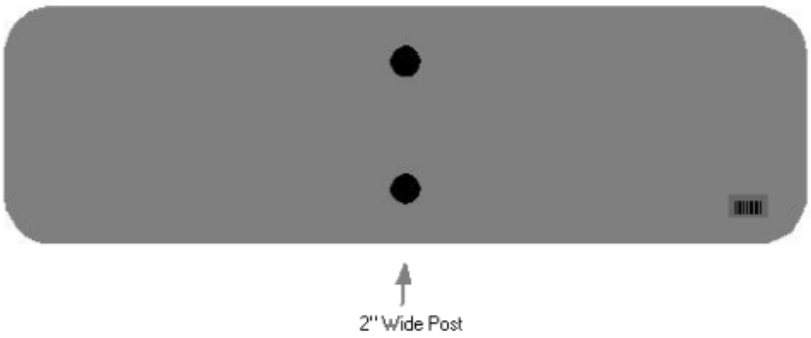
The installation of the permanent sign will be measured in accordance to Section 715.

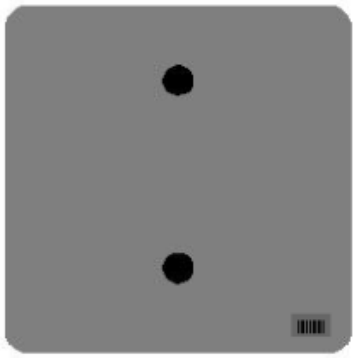
5.0 PAYMENT. The Department will make payment for the completed and accepted quantities under the following:

Code	Pay Item	Pay Unit
24631EC	Barcode Sign Inventory	Each

The Department will not make payment for this item until all barcodes are installed and sign inventory is complete on every permanent sign installed on the project. The Department will make payment for installation of the permanent sign in accordance to Section 715. The Department will consider payment as full compensation for all work required under this special note.

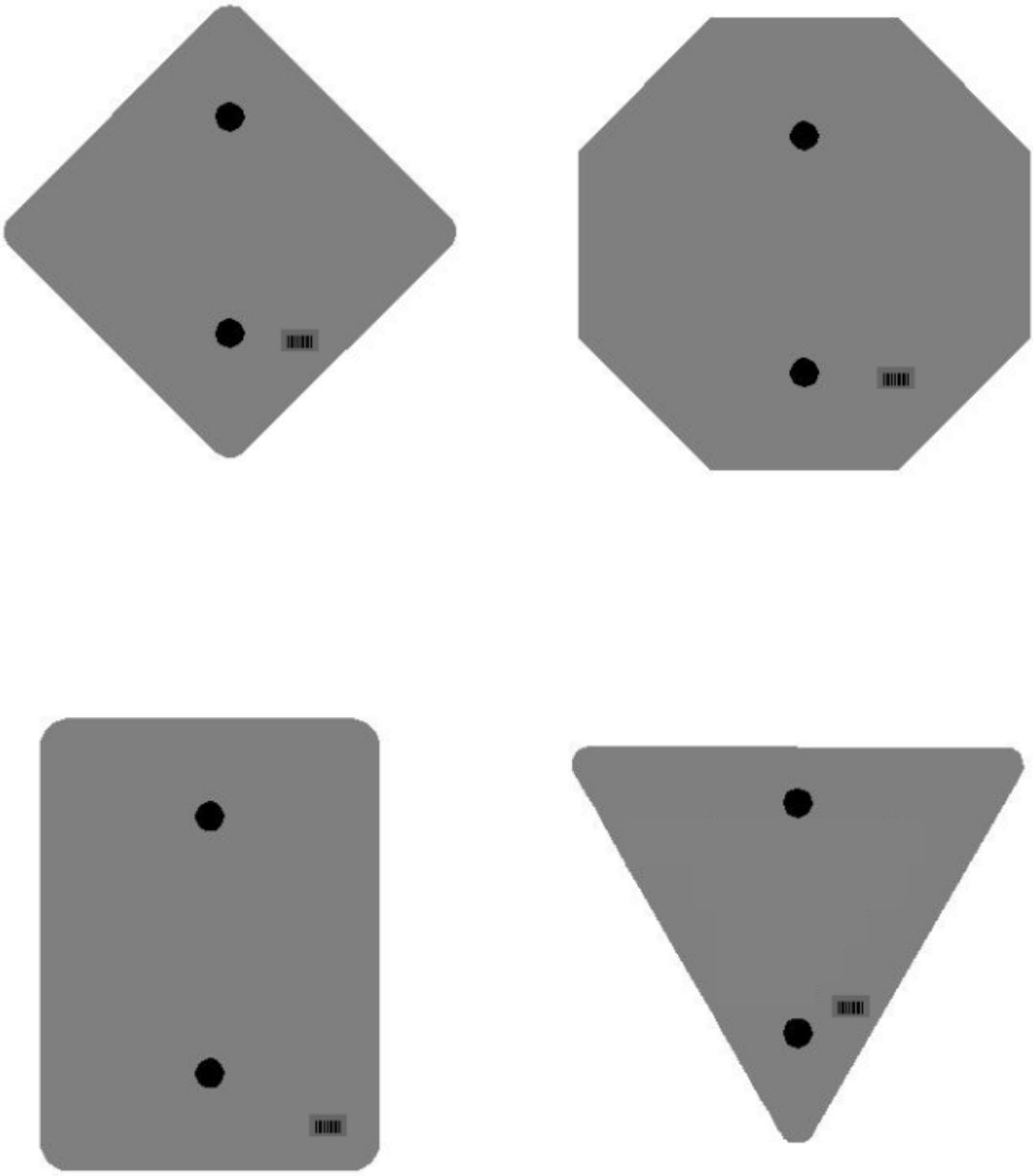
One Sign Post



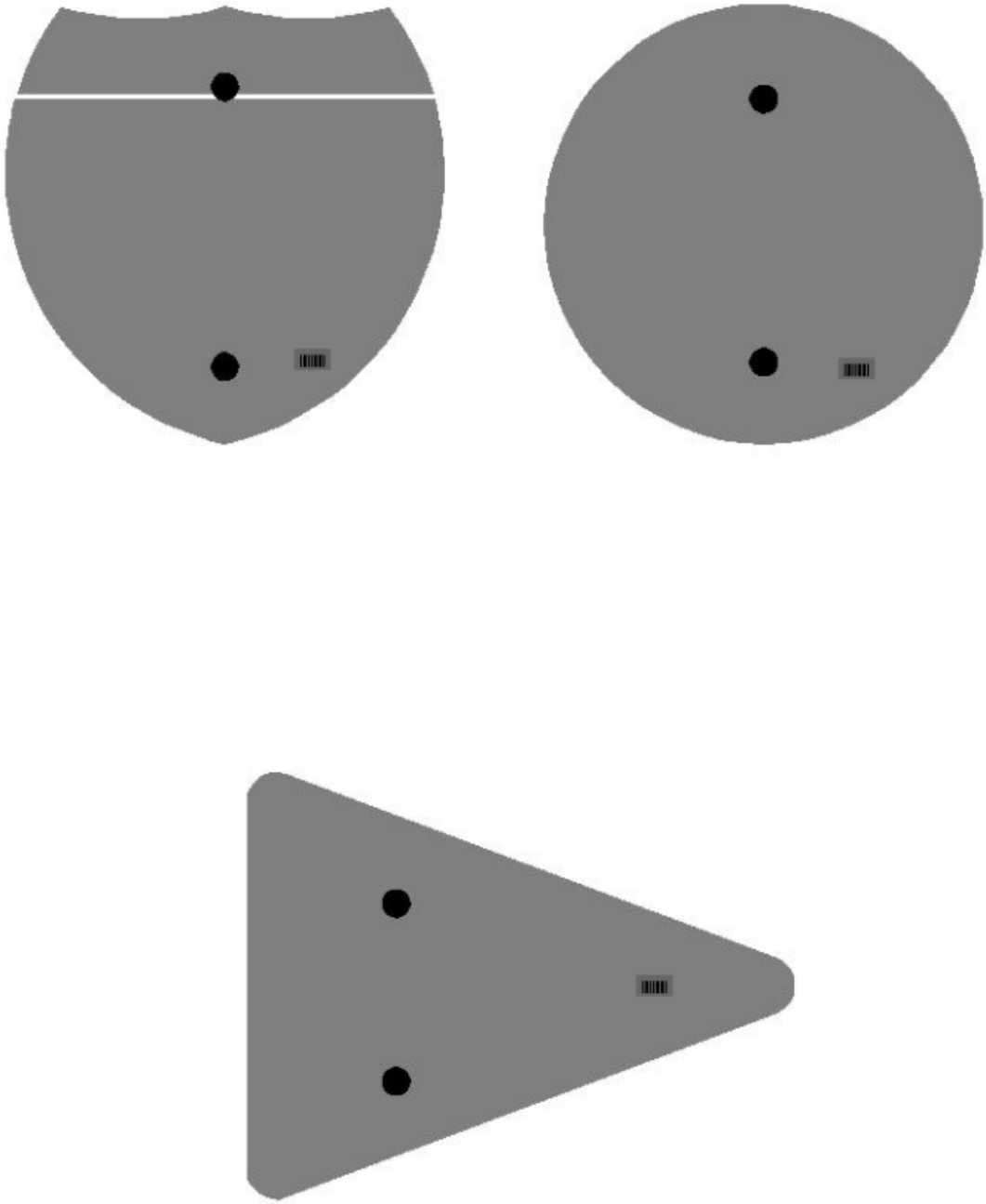




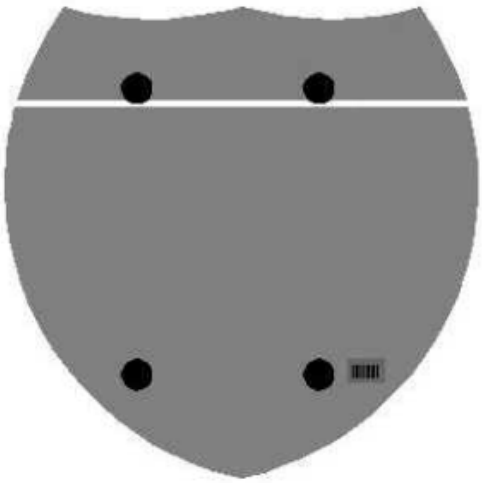
One Sign Post



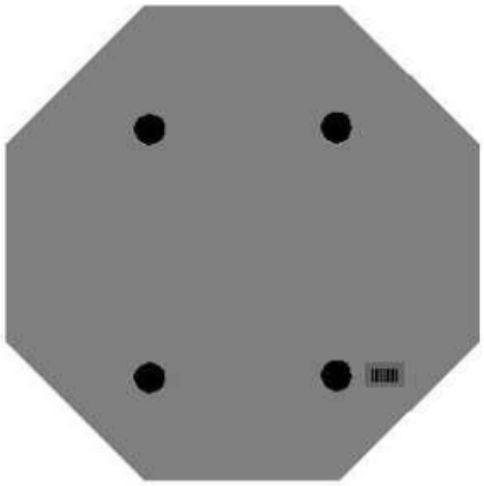
One Sign Post



Double Sign Post



Interstate
Shield

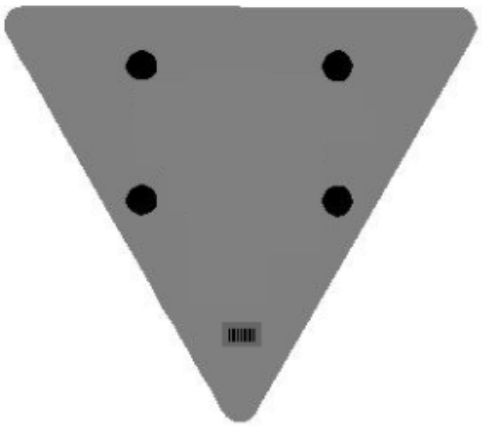


48" Stop

2 Post Signs







2020 STANDARD DRAWINGS THAT APPLY

ROADWAY

~ GENERAL ~

MISCELLANEOUS STANDARDS

TYPE D BREAKAWAY SIGN SUPPORT RGX-065-03

TRAFFIC

~ TEMPORARY ~

TRAFFIC CONTROL

LANE CLOSURE TWO-LANE HIGHWAY TTC-100-05
LANE CLOSURE MULTI-LANE HIGHWAY CASE I TTC-115-04
DOUBLE LANE CLOSURE TTC-125-04
SHOULDER CLOSURE TTC-135-03
CHANNELIZING DEVICES (INCLUDING BARRICADES) TTS-140-00

PART III

EMPLOYMENT, WAGE AND RECORD REQUIREMENTS

FHWA-1273 – Revised October 23, 2023

REQUIRED CONTRACT PROVISIONS
FEDERAL-AID CONSTRUCTION CONTRACTS

I. General
II. Nondiscrimination
III. Non-segregated Facilities
IV. Davis-Bacon and Related Act Provisions
V. Contract Work Hours and Safety Standards Act Provisions
VI. Subletting or Assigning the Contract
VII. Safety: Accident Prevention
VIII. False Statements Concerning Highway Projects
IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
X. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion
XI. Certification Regarding Use of Contract Funds for Lobbying
XII. Use of United States-Flag Vessels:

ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under title 23, United States Code, as required in 23 CFR 633.102(b) (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services). 23 CFR 633.102(e).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider. 23 CFR 633.102(e).

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services) in accordance with 23 CFR 633.102. The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in solicitation-for-bids or request-for-proposals documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract). 23 CFR 633.102(b).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract. 23 CFR 633.102(d).

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. 23 U.S.C. 114(b). The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors. 23 U.S.C. 101(a).

II. NONDISCRIMINATION (23 CFR 230.107(a); 23 CFR Part 230, Subpart A, Appendix A; EO 11246)

The provisions of this section related to 23 CFR Part 230, Subpart A, Appendix A are applicable to all Federal-aid construction contracts and to all related construction subcontracts of $10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR Part 60, 29 CFR Parts 1625-1627, 23 U.S.C. 140, Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts 21, 26, and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding $10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR Part 60, and 29 CFR Parts 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with 23 U.S.C. 140, Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), and Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts 21, 26, and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR Part 230, Subpart A, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal Employment Opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (*see* 28 CFR Part 35, 29 CFR Part 1630, 29 CFR Parts 1625-1627, 41 CFR Part 60 and 49 CFR Part 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140, shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR Part 35 and 29 CFR Part 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract. 23 CFR 230.409 (g)(4) & (5).

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, sexual orientation, gender identity, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.

3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action or are substantially involved in such action, will be made fully cognizant of and will implement the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer or other knowledgeable company official.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

4. Recruitment: When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

5. Personnel Actions: Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to ensure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action

within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. Training and Promotion:

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs (i.e., apprenticeship and on-the-job training programs for the geographical area of contract performance). In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. 23 CFR 230.409. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

8. Reasonable Accommodation for Applicants / Employees with Disabilities: The contractor must be familiar with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established thereunder. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors, suppliers, and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurances Required:

a. The requirements of 49 CFR Part 26 and the State DOT's FHWA-approved Disadvantaged Business Enterprise (DBE) program are incorporated by reference.

b. The contractor, subrecipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate, which may include, but is not limited to:
(1) Withholding monthly progress payments;
(2) Assessing sanctions;
(3) Liquidated damages; and/or
(4) Disqualifying the contractor from future bidding as non-responsible.

c. The Title VI and nondiscrimination provisions of U.S. DOT Order 1050.2A at Appendixes A and E are incorporated by reference. 49 CFR Part 21.

11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and non-minority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women.

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on Form FHWA-1391. The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of more than $10,000. 41 CFR 60-1.5.

As prescribed by 41 CFR 60-1.8, the contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, sexual orientation, gender identity, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location under the contractor's control where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding $2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size), in accordance with 29 CFR 5.5. The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. 23 U.S.C. 113. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. 23 U.S.C. 101. Where applicable law requires that projects be treated as a project on a Federal-aid highway, the provisions of this subpart will apply regardless of the location of the project. Examples include: Surface Transportation Block Grant Program projects funded under 23 U.S.C. 133 [excluding recreational trails projects], the Nationally Significant Freight and Highway Projects funded under 23 U.S.C. 117, and National Highway Freight Program projects funded under 23 U.S.C. 167.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 “Contract provisions and related matters” with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

1. Minimum wages (29 CFR 5.5)

a. *Wage rates and fringe benefits.* All laborers and mechanics employed or working upon the site of the work (or otherwise working in construction or development of the project under a development statute), will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of basic hourly wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics. As provided in paragraphs (d) and (e) of 29 CFR 5.5, the appropriate wage determinations are effective by operation of law even if they have not been attached to the contract. Contributions made or costs reasonably anticipated for bona fide fringe benefits under the Davis-Bacon Act (40 U.S.C. 3141(2)(B)) on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.e. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics must be paid the appropriate wage rate and fringe benefits on the wage determination for the classification(s) of work actually performed, without regard to skill, except as provided in paragraph 4. of this section. Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: *Provided,* That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classifications and wage rates conformed under paragraph 1.c. of this section) and the Davis-Bacon poster (WH–1321) must be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b. *Frequently recurring classifications.* (1) In addition to wage and fringe benefit rates that have been determined to be prevailing under the procedures set forth in 29 CFR part 1, a wage determination may contain, pursuant to § 1.3(f), wage and fringe benefit rates for classifications of laborers and mechanics for which conformance requests are regularly submitted pursuant to paragraph 1.c. of this section, provided that:

(i) The work performed by the classification is not performed by a classification in the wage determination for which a prevailing wage rate has been determined;

(ii) The classification is used in the area by the construction industry; and

(iii) The wage rate for the classification bears a reasonable relationship to the prevailing wage rates contained in the wage determination.

(2) The Administrator will establish wage rates for such classifications in accordance with paragraph 1.c.(1)(iii) of this section. Work performed in such a classification must be paid at no less than the wage and fringe benefit rate listed on the wage determination for such classification.

c. *Conformance.* (1) The contracting officer must require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract be classified in conformance with the wage determination. Conformance of an additional classification and wage rate and fringe benefits is appropriate only when the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(ii) The classification is used in the area by the construction industry; and

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) The conformance process may not be used to split, subdivide, or otherwise avoid application of classifications listed in the wage determination.

(3) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken will be sent by the contracting officer by email to *DBAconformance@dol.gov*. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30–day period that additional time is necessary.

(4) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer will, by email to *DBAconformance@dol.gov*, refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30–day period that additional time is necessary.

(5) The contracting officer must promptly notify the contractor of the action taken by the Wage and Hour Division under paragraphs 1.c.(3) and (4) of this section. The contractor must furnish a written copy of such determination to each affected worker or it must be posted as a part of the wage determination. The wage rate (including fringe benefits where appropriate) determined pursuant to paragraph 1.c.(3) or (4) of this section must be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

d. *Fringe benefits not expressed as an hourly rate.* Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor may either pay the benefit as stated in the wage determination or may pay another bona fide fringe benefit or an hourly cash equivalent thereof.

e. *Unfunded plans.* If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, *Provided,* That the Secretary of Labor has found, upon the written request of the contractor, in accordance with the criteria set forth in § 5.28, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

f. *Interest.* In the event of a failure to pay all or part of the wages required by the contract, the contractor will be required to pay interest on any underpayment of wages.

2. Withholding (29 CFR 5.5)

a. *Withholding requirements.* The contracting agency may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for the full amount of wages and monetary relief, including interest, required by the clauses set forth in this section for violations of this contract, or to satisfy any such liabilities required by any other Federal contract, or federally assisted contract subject to Davis-Bacon labor standards, that is held by the same prime contractor (as defined in § 5.2). The necessary funds may be withheld from the contractor under this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract that is subject to Davis-Bacon labor standards requirements and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld. In the event of a contractor's failure to pay any laborer or mechanic, including any apprentice or helper working on the site of the work all or part of the wages required by the contract, or upon the contractor's failure to submit the required records as discussed in paragraph 3.d. of this section, the contracting agency may on its own initiative and after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

b. *Priority to withheld funds.* The Department has priority to funds withheld or to be withheld in accordance with paragraph

2.a. of this section or Section V, paragraph 3.a., or both, over claims to those funds by:

(1) A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;

(2) A contracting agency for its reprocurement costs;

(3) A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;

(4) A contractor's assignee(s);

(5) A contractor's successor(s); or

(6) A claim asserted under the Prompt Payment Act, 31 U.S.C. 3901–3907.

3. Records and certified payrolls (29 CFR 5.5)

a. *Basic record requirements* (1) *Length of record retention.* All regular payrolls and other basic records must be maintained by the contractor and any subcontractor during the course of the work and preserved for all laborers and mechanics working at the site of the work (or otherwise working in construction or development of the project under a development statute) for a period of at least 3 years after all the work on the prime contract is completed.

(2) *Information required.* Such records must contain the name; Social Security number; last known address, telephone number, and email address of each such worker; each worker's correct classification(s) of work actually performed; hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in 40 U.S.C. 3141(2)(B) of the Davis-Bacon Act); daily and weekly number of hours actually worked in total and on each covered contract; deductions made; and actual wages paid.

(3) *Additional records relating to fringe benefits.* Whenever the Secretary of Labor has found under paragraph 1.e. of this section that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in 40 U.S.C. 3141(2)(B) of the Davis-Bacon Act, the contractor must maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits.

(4) *Additional records relating to apprenticeship.* Contractors with apprentices working under approved programs must maintain written evidence of the registration of apprenticeship programs, the registration of the apprentices, and the ratios and wage rates prescribed in the applicable programs.

b. *Certified payroll requirements* (1) *Frequency and method of submission.* The contractor or subcontractor must submit weekly, for each week in which any DBA- or Related Acts-covered work is performed, certified payrolls to the contracting agency. The prime contractor is responsible for the submission of all certified payrolls by all subcontractors. A contracting agency or prime contractor may permit or require contractors to submit certified payrolls through an electronic system, as long as the electronic system requires a legally valid electronic signature; the system allows the contractor, the contracting agency, and the Department of Labor to access the certified payrolls upon request for at least 3 years after the work on the prime contract has been completed; and the contracting agency or prime contractor permits other methods of submission in situations where the contractor is unable or limited in its ability to use or access the electronic system.

(2) *Information required.* The certified payrolls submitted must set out accurately and completely all of the information required to be maintained under paragraph 3.a.(2) of this section, except that full Social Security numbers and last known addresses, telephone numbers, and email addresses must not be included on weekly transmittals. Instead, the certified payrolls need only include an individually identifying number for each worker (*e.g.,* the last four digits of the worker's Social Security number). The required weekly certified payroll information may be submitted using Optional Form WH–347 or in any other format desired. Optional Form WH–347 is available for this purpose from the Wage and Hour Division website at *https://www.dol.gov/sites/dolgov/files/WHD/legacy/files/wh347/.pdf* or its successor website. It is not a violation of this section for a prime contractor to require a subcontractor to provide full Social Security numbers and last known addresses, telephone numbers, and email addresses to the prime contractor for its own records, without weekly submission by the subcontractor to the contracting agency.

(3) *Statement of Compliance.* Each certified payroll submitted must be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor, or the contractor's or subcontractor's agent who pays or supervises the payment of the persons working on the contract, and must certify the following:

(i) That the certified payroll for the payroll period contains the information required to be provided under paragraph 3.b. of this section, the appropriate information and basic records are being maintained under paragraph 3.a. of this section, and such information and records are correct and complete;

(ii) That each laborer or mechanic (including each helper and apprentice) working on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in 29 CFR part 3; and

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification(s) of work actually performed, as specified in the applicable wage determination incorporated into the contract.

(4) *Use of Optional Form WH–347.* The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH–347 will satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(3) of this section.

(5) *Signature.* The signature by the contractor, subcontractor, or the contractor's or subcontractor's agent must be an original handwritten signature or a legally valid electronic signature.

(6) *Falsification.* The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under 18 U.S.C. 1001 and 31 U.S.C. 3729.

(7) *Length of certified payroll retention.* The contractor or subcontractor must preserve all certified payrolls during the course of the work and for a period of 3 years after all the work on the prime contract is completed.

c. *Contracts, subcontracts, and related documents.* The contractor or subcontractor must maintain this contract or subcontract and related documents including, without limitation, bids, proposals, amendments, modifications, and extensions. The contractor or subcontractor must preserve these contracts, subcontracts, and related documents during the course of the work and for a period of 3 years after all the work on the prime contract is completed.

d. *Required disclosures and access* (1) *Required record disclosures and access to workers.* The contractor or subcontractor must make the records required under paragraphs 3.a. through 3.c. of this section, and any other documents that the contracting agency, the State DOT, the FHWA, or the Department of Labor deems necessary to determine compliance with the labor standards provisions of any of the applicable statutes referenced by § 5.1, available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and must permit such representatives to interview workers during working hours on the job.

(2) *Sanctions for non-compliance with records and worker access requirements.* If the contractor or subcontractor fails to submit the required records or to make them available, or refuses to permit worker interviews during working hours on the job, the Federal agency may, after written notice to the contractor, sponsor, applicant, owner, or other entity, as the case may be, that maintains such records or that employs such workers, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available, or to permit worker interviews during working hours on the job, may be grounds for debarment action pursuant to § 5.12. In addition, any contractor or other person that fails to submit the required records or make those records available to WHD within the time WHD requests that the records be produced will be precluded from introducing as evidence in an administrative proceeding under 29 CFR part 6 any of the required records that were not provided or made available to WHD. WHD will take into consideration a reasonable request from the contractor or person for an extension of the time for submission of records. WHD will determine the reasonableness of the request and may consider, among other things, the location of the records and the volume of production.

(3) *Required information disclosures.* Contractors and subcontractors must maintain the full Social Security number and last known address, telephone number, and email address of each covered worker, and must provide them upon request to the contracting agency, the State DOT, the FHWA, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or other compliance action.

4. Apprentices and equal employment opportunity (29 CFR 5.5)

a. *Apprentices* (1) *Rate of pay.* Apprentices will be permitted to work at less than the predetermined rate for the work they perform when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship (OA), or with a State Apprenticeship Agency recognized by the OA. A person who is not individually registered in the program, but who has been certified by the OA or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice, will be permitted to work at less than the predetermined rate for the work they perform in the first 90 days of probationary employment as an apprentice in such a program. In the event the OA or a State Apprenticeship Agency recognized by the OA withdraws approval of an apprenticeship program, the contractor will no longer be permitted to use apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(2) *Fringe benefits.* Apprentices must be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringe benefits must be paid in accordance with that determination.

(3) *Apprenticeship ratio.* The allowable ratio of apprentices to journeyworkers on the job site in any craft classification must not be greater than the ratio permitted to the contractor as to the entire work force under the registered program or the ratio applicable to the locality of the project pursuant to paragraph 4.a.(4) of this section. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated in paragraph 4.a.(1) of this section, must be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under this section must be paid not less than the applicable wage rate on the wage determination for the work actually performed.

(4) *Reciprocity of ratios and wage rates.* Where a contractor is performing construction on a project in a locality other than the locality in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyworker's hourly rate) applicable within the locality in which the construction is being performed must be observed. If there is no applicable ratio or wage rate for the locality of the project, the ratio and wage rate specified in the contractor's registered program must be observed.

b. *Equal employment opportunity.* The use of apprentices and journeyworkers under this part must be in conformity with

the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

c. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. 23 CFR 230.111(e)(2). The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeyworkers shall not be greater than permitted by the terms of the particular program.

5. Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract as provided in 29 CFR 5.5.

6. Subcontracts. The contractor or subcontractor must insert FHWA-1273 in any subcontracts, along with the applicable wage determination(s) and such other clauses or contract modifications as the contracting agency may by appropriate instructions require, and a clause requiring the subcontractors to include these clauses and wage determination(s) in any lower tier subcontracts. The prime contractor is responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in this section. In the event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower-tier subcontractors, and may be subject to debarment, as appropriate. 29 CFR 5.5.

7. Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract as provided in 29 CFR 5.5.

9. Disputes concerning labor standards. As provided in 29 CFR 5.5, disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility. a. By entering into this contract, the contractor certifies that neither it nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of 40 U.S.C. 3144(b) or § 5.12(a).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of 40 U.S.C. 3144(b) or § 5.12(a).

c. The penalty for making false statements is prescribed in the U.S. Code, Title 18 Crimes and Criminal Procedure, 18 U.S.C. 1001.

11. Anti-retaliation. It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:

a. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the DBA, Related Acts, this part, or 29 CFR part 1 or 3;

b. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under the DBA, Related Acts, this part, or 29 CFR part 1 or 3;

c. Cooperating in any investigation or other compliance action, or testifying in any proceeding under the DBA, Related Acts, this part, or 29 CFR part 1 or 3; or

d. Informing any other person about their rights under the DBA, Related Acts, this part, or 29 CFR part 1 or 3.

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

Pursuant to 29 CFR 5.5(b), the following clauses apply to any Federal-aid construction contract in an amount in excess of $100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchpersons and guards.

1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek. 29 CFR 5.5.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph 1. of this section the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages and interest from the date of the underpayment. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or

mechanic, including watchpersons and guards, employed in violation of the clause set forth in paragraph 1. of this section, in the sum currently provided in 29 CFR 5.5(b)(2)* for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph 1. of this section.

* $31 as of January 15, 2023 (See 88 FR 88 FR 2210) as may be adjusted annually by the Department of Labor, pursuant to the Federal Civil Penalties Inflation Adjustment Act of 1990.

3. Withholding for unpaid wages and liquidated damages

a. *Withholding process.* The FHWA or the contracting agency may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for any unpaid wages; monetary relief, including interest; and liquidated damages required by the clauses set forth in this section on this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract subject to the Contract Work Hours and Safety Standards Act that is held by the same prime contractor (as defined in § 5.2). The necessary funds may be withheld from the contractor under this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract that is subject to the Contract Work Hours and Safety Standards Act and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld.

b. *Priority to withheld funds.* The Department has priority to funds withheld or to be withheld in accordance with Section IV paragraph 2.a. or paragraph 3.a. of this section, or both, over claims to those funds by:

(1) A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;

(2) A contracting agency for its reprocurement costs;

(3) A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;

(4) A contractor's assignee(s);

(5) A contractor's successor(s); or

(6) A claim asserted under the Prompt Payment Act, 31 U.S.C. 3901–3907.

4. Subcontracts. The contractor or subcontractor must insert in any subcontracts the clauses set forth in paragraphs 1. through 5. of this section and a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor is responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs 1. through 5. In the event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower-tier subcontractors, and associated liquidated damages and may be subject to debarment, as appropriate.

5. Anti-retaliation. It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:

a. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the Contract Work Hours and Safety Standards Act (CWHSSA) or its implementing regulations in this part;

b. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under CWHSSA or this part;

c. Cooperating in any investigation or other compliance action, or testifying in any proceeding under CWHSSA or this part; or

d. Informing any other person about their rights under CWHSSA or this part.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System pursuant to 23 CFR 635.116.

1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term “perform work with its own organization” in paragraph 1 of Section VI refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions: (based on longstanding interpretation)

(1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
(2) the prime contractor remains responsible for the quality of the work of the leased employees;

(3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and

(4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract. 23 CFR 635.102.

2. Pursuant to 23 CFR 635.116(a), the contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. Pursuant to 23 CFR 635.116(c), the contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract. (based on long-standing interpretation of 23 CFR 635.116).

5. The 30-percent self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements. 23 CFR 635.116(d).

VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR Part 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract. 23 CFR 635.108.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR Part 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704). 29 CFR 1926.10.

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR Part 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 11, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT (42 U.S.C. 7606; 2 CFR 200.88; EO 11738)

This provision is applicable to all Federal-aid construction contracts in excess of $150,000 and to all related subcontracts. 48 CFR 2.101; 2 CFR 200.327.

By submission of this bid/proposal or the execution of this contract or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, subcontractor, supplier, or vendor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal Highway Administration and the Regional Office of the Environmental Protection Agency. 2 CFR Part 200, Appendix II.

The contractor agrees to include or cause to be included the requirements of this Section in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements. 2 CFR 200.327.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost $25,000 or more – as defined in 2 CFR Parts 180 and 1200. 2 CFR 180.220 and 1200.220.

1**. Instructions for Certification – First Tier Participants:**

a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.

b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction. 2 CFR 180.320.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default. 2 CFR 180.325.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances. 2 CFR 180.345 and 180.350.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180, Subpart I, 180.900-180.1020, and 1200. “First Tier Covered Transactions” refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contract). “Lower Tier Covered Transactions” refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). “First Tier Participant” refers to the participant who has entered into a covered transaction with a recipient or subrecipient of Federal funds (such as the prime or general contractor). “Lower Tier Participant” refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction. 2 CFR 180.330.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the $25,000 threshold. 2 CFR 180.220 and 180.300.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. 2 CFR 180.300; 180.320, and 180.325. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. 2 CFR 180.335. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (https://www.sam.gov/). 2 CFR 180.300, 180.320, and 180.325.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default. 2 CFR 180.325.

* * * * *

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.335;.

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property, 2 CFR 180.800;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification, 2 CFR 180.700 and 180.800; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default. 2 CFR 180.335(d).

(5) Are not a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 implementing appropriations act requirements); and

(6) Are not a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability (USDOT Order 4200.6 implementing appropriations act requirements).

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal. 2 CFR 180.335 and 180.340.

* * * * *

3. **Instructions for Certification - Lower Tier Participants:**

(Applicable to all subcontracts, purchase orders, and other lower tier transactions requiring prior FHWA approval or estimated to cost $25,000 or more - 2 CFR Parts 180 and 1200). 2 CFR 180.220 and 1200.220.

a. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances. 2 CFR 180.365.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180, Subpart I, 180.900 – 180.1020, and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. “First Tier Covered Transactions” refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contract). “Lower Tier Covered Transactions” refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). “First Tier Participant” refers to the participant who has entered into a covered transaction with a recipient or subrecipient of Federal funds (such as the prime or general contractor). “Lower Tier Participant” refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated. 2 CFR 1200.220 and 1200.332.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the $25,000 threshold. 2 CFR 180.220 and 1200.220.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (https://www.sam.gov/), which is compiled by the General Services Administration. 2 CFR 180.300, 180.320, 180.330, and 180.335.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily

excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment. 2 CFR 180.325.

* * * * *

4. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

a. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals:

(1) is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.355;

(2) is a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 implementing appropriations act requirements); and

(3) is a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability. (USDOT Order 4200.6 implementing appropriations act requirements)

b. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal.

* * * * *

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed $100,000. 49 CFR Part 20, App. A.

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed $100,000 and that all such recipients shall certify and disclose accordingly.

XII. USE OF UNITED STATES-FLAG VESSELS:

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, or any other covered transaction. 46 CFR Part 381.

This requirement applies to material or equipment that is acquired for a specific Federal-aid highway project. 46 CFR 381.7. It is not applicable to goods or materials that come into inventories independent of an FHWA funded-contract.

When oceanic shipments (or shipments across the Great Lakes) are necessary for materials or equipment acquired for a specific Federal-aid construction project, the bidder, proposer, contractor, subcontractor, or vendor agrees:

1. To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to this contract, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels. 46 CFR 381.7.

2. To furnish within 20 days following the date of loading for shipments originating within the United States or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated, ‘on-board’ commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (b)(1) of this section to both the Contracting Officer (through the prime contractor in the case of subcontractor bills-of-lading) and to the Office of Cargo and Commercial Sealift (MAR-620), Maritime Administration, Washington, DC 20590. (MARAD requires copies of the ocean carrier's (master) bills of lading, certified onboard, dated, with rates and charges. These bills of lading may contain business sensitive information and therefore may be submitted directly to MARAD by the Ocean Transportation Intermediary on behalf of the contractor). 46 CFR 381.7.

ATTACHMENT A - EMPLOYMENT AND MATERIALS PREFERENCE FOR APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS ROAD CONTRACTS (23 CFR 633, Subpart B, Appendix B)
This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:

a. To the extent that qualified persons regularly residing in the area are not available.

b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.

c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.

2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.

3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.

4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.

5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

KENTUCKY TRANSPORTATION CABINET
DEPARTMENT OF HIGHWAYS

EMPLOYMENT REQUIREMENTS
RELATING TO
NONDISCRIMINATION OF EMPLOYEES
(APPLICABLE TO FEDERAL-AID SYSTEM CONTRACTS)

AN ACT OF THE KENTUCKY GENERAL ASSEMBLY TO PREVENT DISCRIMINATION IN EMPLOYMENT

KRS CHAPTER 344
EFFECTIVE JUNE 16, 1972

The contract on this project, in accordance with KRS Chapter 344, provides that during the performance of this contract, the contractor agrees as follows:

1. The contractor shall not fail or refuse to hire, or shall not discharge any individual, or otherwise discriminate against an individual with respect to his compensation, terms, conditions, or privileges of employment, because of such individual's race, color, religion, national origin, sex, disability or age (forty and above); or limit, segregate, or classify his employees in any way which would deprive or tend to deprive an individual of employment opportunities or otherwise adversely affect his status as an employee, because of such individual's race, color, religion, national origin, sex, disability or age forty (40) and over. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

2. The contractor shall not print or publish or cause to be printed or published a notice or advertisement relating to employment by such an employer or membership in or any classification or referral for employment by the employment agency, indicating any preference, limitation, specification, or discrimination, based on race, color, religion, national origin, sex, or age forty (40) and over, or because the person is a qualified individual with a disability, except that such a notice or advertisement may indicate a preference, limitation, or specification based on religion, national origin, sex, or age forty (40) and over, or because the person is a qualified individual with a disability, when religion, national origin, sex, or age forty (40) and over, or because the person is a qualified individual with a disability, is a bona fide occupational qualification for employment.

3. If the contractor is in control of apprenticeship or other training or retraining, including on-the-job training programs, he shall not discriminate against an individual because of his race, color, religion, national origin, sex, disability or age forty (40) and over, in admission to, or employment in any program established to provide apprenticeship or other training.

4. The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representative of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment. The contractor will take such action with respect to any subcontract or purchase order as the administrating agency may direct as a means of enforcing such provisions, including sanctions for non-compliance.

Revised: January 25, 2017

Standard Title VI/Non-Discrimination Assurances

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

1. **Compliance with Regulations:** The contractor (hereinafter includes consultants) will comply with the Acts and the Regulations relative to Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, **Federal Highway Administration**, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.

2. **Non-discrimination:** The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.

3. **Solicitations for Subcontracts, Including Procurements of Materials and Equipment:** In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and the Acts and the Regulations relative to Non-discrimination on the grounds of race, color, or national origin.

4. **Information and Reports:** The contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the **Federal Highway Administration** to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the Recipient or the **Federal Highway Administration**, as appropriate, and will set forth what efforts it has made to obtain the information.

5. **Sanctions for Noncompliance:** In the event of a contractor's noncompliance with the Non-discrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the **Federal Highway Administration** may determine to be appropriate, including, but not limited to:

    a. withholding payments to the contractor under the contract until the contractor complies; and/or
    b. cancelling, terminating, or suspending a contract, in whole or in part.

6. **Incorporation of Provisions:** The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with respect to any subcontract or procurement as the Recipient or the **Federal Highway Administration** may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

Standard Title VI/Non-Discrimination Statutes and Authorities

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d *et seq*., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21;
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 *et seq*.), (prohibits discrimination on the basis of sex);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 *et seq*.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 *et seq*.), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131 -- 12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38;
- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures non-discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).

EXECUTIVE BRANCH CODE OF ETHICS

The Executive Branch Code of Ethics created by Kentucky Revised Statutes (KRS) Chapter 11A, effective July 14, 1992, establishes the ethical standards that govern the conduct of all executive branch employees. The Executive Branch Code of Ethics, which states, in part:

> KRS 11A.040 (7) provides:
>
> A present or former public servant listed in KRS 11A.010(9)(a) to (g) shall not, within one (1) year following termination of his or her office or employment, accept employment, compensation, or other economic benefit from any person or business that contracts or does business with, or is regulated by, the state in matters in which he was directly involved during the last thirty-six (36) months of his tenure. This provision shall not prohibit an individual from returning to the same business, firm, occupation, or profession in which he was involved prior to taking office or beginning his term of employment, or for which he received, prior to his state employment, a professional degree or license, provided that, for a period of one (1) year, he or she personally refrains from working on any matter in which he was directly involved during the last thirty-six (36) months of his or her tenure in state government. This subsection shall not prohibit the performance of ministerial functions, including but not limited to filing tax returns, filing applications for permits or licenses, or filing incorporation papers, nor shall it prohibit the former officer or public servant from receiving public funds disbursed through entitlement programs.
>
> KRS 11A.040 (9) states:
>
> A former public servant shall not represent a person or business before a state agency in a matter in which the former public servant was directly involved during the last thirty-six (36) months of his tenure, for a period of one (1) year after the latter of:
>
> a) The date of leaving office or termination of employment; or
> b) The date the term of office expires to which the public servant was elected.

This law is intended to promote public confidence in the integrity of state government and to declare as public policy the idea that state employees should view their work as a public trust and not to obtain private benefits.

If you have worked for the executive branch of state government within the past year, you may be subject to the law's prohibitions. The law's applicability may be different if you hold elected office or are contemplating representation of another before a state agency.

Also, if you are affiliated with a firm which does business with the state and which employs former state executive-branch employees, you should be aware that the law may apply to them.

In case of doubt, the law permits you to request an advisory opinion from the Executive Branch Ethics Commission, 1025 Capital Center Drive, Suite 105, Frankfort, Kentucky 40601; telephone (502) 564-7954.

Revised: March 11, 2025

"General Decision Number: KY20260040 01/02/2026

Superseded General Decision Number: KY20250040

State: Kentucky

Construction Type: Highway

Counties: Allen, Ballard, Butler, Caldwell, Calloway, Carlisle, Christian, Crittenden, Daviess, Edmonson, Fulton, Graves, Hancock, Henderson, Hickman, Hopkins, Livingston, Logan, Lyon, Marshall, McCracken, McLean, Muhlenberg, Ohio, Simpson, Todd, Trigg, Union, Warren and Webster Counties in Kentucky.

HIGHWAY CONSTRUCTION PROJECTS (excluding tunnels, building structures in rest area projects & railroad construction; bascule, suspension & spandrel arch bridges designed for commercial navigation, bridges involving marine construction; and other major bridges).

Modification Number	Publication Date
0	01/02/2026

BRIN0004-002 06/01/2024

BALLARD, BUTLER, CALDWELL, CARLISLE, CRITTENDEN, DAVIESS, EDMONSON, FULTON, GRAVES, HANCOCK, HENDERSON, HICKMAN, HOPKINS, LIVINGSTON, LYON, MARSHALL, MCCRACKEN, MCLEAN, MUHLENBERG, OHIO, UNION, and WEBSTER COUNTIES

	Rates	Fringes
BRICKLAYER		
Ballard, Caldwell, Carlisle, Crittenden, Fulton, Graves, Hickman, Livingston, Lyon, Marshall, and McCracken Counties	$ 33.70	16.57
Butler, Edmonson, Hopkins, Muhlenberg, and Ohio Counties	$ 33.70	16.57
Daviess, Hancock, Henderson, McLean, Union, and Webster Counties	$ 33.70	16.57

BRTN0004-005 06/01/2024

ALLEN, CALLOWAY, CHRISTIAN, LOGAN, SIMPSON, TODD, TRIGG, and WARREN COUNTIES

	Rates	Fringes
BRICKLAYER	$ 33.70	16.57

CARP0357-002 04/01/2025

	Rates	Fringes

CARPENTER.....$ 33.89 24.02
DIVER.....$ 51.21 24.02
PILEDRIVERMAN.....$ 34.39 24.02

ELEC0369-006 05/27/2025

BUTLER, EDMONSON, LOGAN, TODD & WARREN COUNTIES:

	Rates	Fringes
ELECTRICIAN	$ 40.96	22.44

ELEC0429-001 06/01/2024

ALLEN & SIMPSON COUNTIES:

	Rates	Fringes
ELECTRICIAN	$ 34.92	14.75

ELEC0816-002 06/01/2025

BALLARD, CALDWELL, CALLOWAY, CARLISLE, CHRISTIAN, CRITTENDEN, FULTON (Except a 5 mile radius of City Hall in Fulton), GRAVES, HICKMAN, LIVINGSTON, LYON, MARSHALL, MCCRACKEN & TRIGG COUNTIES:

	Rates	Fringes
ELECTRICIAN	$ 36.75	28%+$8.85

Cable spicers receive $.25 per hour additional.

ELEC1701-003 07/01/2024

DAVIESS, HANCOCK, HENDERSON, HOPKINS, MCLEAN, MUHLENBERG, OHIO, UNION & WEBSTER COUNTIES:

	Rates	Fringes
ELECTRICIAN	$ 37.10	8.60+30.8%

Cable spicers receive $.25 per hour additional.

ELEC1925-002 01/01/2025

FULTON COUNTY (Up to a 5 mile radius of City Hall in Fulton):

	Rates	Fringes
CABLE SPLICER	$ 28.85	15.50
ELECTRICIAN	$ 28.60	15.49

ENGI0181-017 07/01/2025

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
GROUP 1	$ 41.55	19.60
GROUP 2	$ 38.69	19.60
GROUP 3	$ 39.14	19.60
GROUP 4	$ 38.37	19.60

OPERATING ENGINEER CLASSIFICATIONS

GROUP 1 - A-Frame Winch Truck; Auto Patrol; Backfiller; Batcher Plant; Bituminous Paver; Bituminous Transfer Machine; Boom Cat; Bulldozer; Mechanic; Cableway; Carry-All Scoop; Carry Deck Crane; Central Compressor Plant; Cherry Picker; Clamshell; Concrete Mixer (21 cu. ft. or Over); Concrete Paver; Truck-Mounted Concrete Pump; Core Drill; Crane; Crusher Plant; Derrick; Derrick Boat; Ditching & Trenching Machine; Dragline; Dredge Operator; Dredge Engineer; Elevating Grader & Loaders; Grade-All; Gurries; Heavy Equipment Robotics Operator/Mechanic; High Lift; Hoe-Type Machine; Hoist (Two or More Drums); Hoisting Engine (Two or More Drums); Horizontal Directional Drill Operator; Hydrocrane; Hyster; KeCal Loader; LeTourneau; Locomotive; Mechanic; Mechanically Operated Laser Screed; Mechanic Welder; Mucking Machine; Motor Scraper; Orangepeel Bucket; Overhead Crane; Piledriver; Power Blade; Pumpcrete; Push Dozer; Rock Spreader, attached to equipment; Rotary Drill; Roller (Bituminous); Rough Terrain Crane; Scarifier; Scoopmobile; Shovel; Side Boom; Subgrader; Tailboom; Telescoping Type Forklift; Tow or Push Boat; Tower Crane (French, German & other types); Tractor Shovel; Truck Crane; Tunnel Mining Machines, including Moles, Shields or similar types of Tunnel Mining Equipment

GROUP 2 - Air Compressor (Over 900 cu. ft. per min.); Bituminous Mixer; Boom Type Tamping Machine; Bull Float; Concrete Mixer (Under 21 cu. ft.); Dredge Engineer; Electric Vibrator; Compactor/Self-Propelled Compactor; Elevator (One Drum or Buck Hoist); Elevator (When used to Hoist Building Material); Finish Machine; Firemen & Hoist (One Drum); Flexplane; Forklift (Regardless of Lift Height); Form Grader; Joint Sealing Machine; Outboard Motor Boat; Power Sweeper (Riding Type); Roller (Rock); Ross Carrier; Skid Mounted or Trailer Mounted Conrete Pump; Skid Steer Machine with all Attachments; Switchman or Brakeman; Throttle Valve Person; Tractair & Road Widening Trencher; Tractor (50 H.P. or Over); Truck Crane Oiler; Tugger; Welding Machine; Well Points;& Whirley Oiler

GROUP 3 -All Off Road Material Handling Equipment, including Articulating Dump Trucks; Greaser on Grease Facilities servicing Heavy Equipment

GROUP 4 - Bituminous Distributor; Burlap & Curing Machine; Cement Gun; Concrete Saw; Conveyor; Deckhand Oiler; Grout Pump; Hydraulic Post Driver; Hydro Seeder; Mud Jack; Oiler; Paving Joint Machine; Power Form Handling Equipment; Pump; Roller (Earth); Steerman; Tamping Machine; Tractor (Under 50 H.P.); & Vibrator

CRANES - with booms 150 ft. & Over (Including JIB), and where the length of the boom in combination with the length of the piling equals or exceeds 150 ft. - $1.00 above Group 1 rate

EMPLOYEES ASSIGNED TO WORK BELOW GROUND LEVEL ARE TO BE PAID 10% ABOVE BASIC WAGE RATE. THIS DOES NOT APPLY TO OPEN CUT WORK.

IRON0070-005 06/01/2025

BUTLER COUNTY (Eastern eighth, including the Townships of Decker, Lee & Tilford);

EDMONSON COUNTY (Northern three-fourths, including the Townships of Asphalt, Bee Spring, Brownsville, Grassland, Huff, Kyrock, Lindseyville, Mammoth Cave, Ollie, Prosperity, Rhoda, Sunfish & Sweden)

	Rates	Fringes
IRONWORKER		
Structural; Ornamental; Reinforcing; Precast Concrete Erectors	$ 36.17	25.80

IRON0103-004 08/01/2024

DAVIESS, HANCOCK, HENDERSON, HOPKINS, MCLEAN, OHIO, UNION & WEBSTER COUNTIES
BUTLER COUNTY (Townships of Aberdeen, Bancock, Casey, Dexterville, Dunbar, Elfie, Gilstrap, Huntsville, Logansport, Monford, Morgantown, Provo, Rochester, South Hill & Welchs Creek);
CALDWELL COUNTY (Northeastern third, including the Township of Creswell);
CHRISTIAN COUNTY (Northern third, including the Townships of Apex, Crofton, Kelly, Mannington & Wynns);
CRITTENDEN COUNTY (Northeastern half, including the Townships of Grove, Mattoon, Repton, Shady Grove & Tribune);
MUHLENBERG COUNTY (Townships of Bavier, Beech Creek Junction, Benton, Brennen, Browder, Central City, Cleaton, Depoy, Drakesboro, Eunis, Graham, Hillside, Luzerne, Lynn City, Martwick, McNary, Millport, Moorman, Nelson, Paradise, Powderly, South Carrollton, Tarina & Weir)

	Rates	Fringes
Ironworkers:	$ 35.34	26.4

IRON0492-003 05/01/2025

ALLEN, LOGAN, SIMPSON, TODD & WARREN COUNTIES
BUTLER COUNTY (Southern third, including the Townships of Boston, Berrys Lick, Dimple, Jetson, Quality, Sharer, Sugar Grove & Woodbury);
CHRISTIAN COUNTY (Eastern two-thirds, including the Townships of Bennettstown, Casky, Herndon, Hopkinsville, Howell, Masonville, Pembroke & Thompsonville);
EDMONSON COUNTY (Southern fourth, including the Townships of Chalybeate & Rocky Hill);
MUHLENBERG COUNTY (Southern eighth, including the Townships of Dunnior, Penrod & Rosewood)

	Rates	Fringes
Ironworkers:	$ 35.32	16.44

IRON0782-006 08/01/2025

BALLARD, CALLOWAY, CARLISLE, FULTON, GRAVES, HICKMAN, LIVINGSTON, LYON, MARSHALL, MCCRACKEN & TRIGG COUNTIES
CALDWELL COUNTY (Southwestern two-thirds, including the Townships of Cedar Bluff, Cider, Claxton, Cobb, Crowtown, Dulaney, Farmersville, Fredonia, McGowan, Otter Pond & Princeton);

CHRISTIAN COUNTY (Western third, Excluding the Townships of Apex, Crofton, Kelly, Mannington, Wynns, Bennettstown, Casky, Herndon, Hopkinsville, Howell, Masonville, Pembroke & Thompsonville);
CRITTENDEN COUNTY (Southwestern half, including the Townships of Crayne, Dycusburg, Frances, Marion, Mexico, Midway, Sheridan & Told)

	Rates	Fringes
Ironworkers:		
Projects with a total contract cost of $20,000,000.00 or above	$ 37.47	26.49
All Other Work	$ 35.63	26.49

LABO0189-005 07/01/2025

BALLARD, CALLOWAY, CARLISLE, FULTON, GRAVES, HICKMAN, LIVINGSTON, LYON, MARSHALL & MCCRACKEN COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1	$ 26.87	19.66
GROUP 2	$ 27.12	19.66
GROUP 3	$ 27.17	19.66
GROUP 4	$ 27.77	19.66

LABORER CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter Tender; Cement Mason Tender; Cleaning of Machines; Concrete; Demolition; Dredging; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level D; Flagperson; Grade Checker; Hand Digging & Hand Back Filling; Highway Marker Placer; Landscaping, Mesh Handler & Placer; Puddler; Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail & Fence Installer; Signal Person; Sound Barrier Installer; Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper; Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer); Brickmason Tender; Mortar Mixer Operator; Scaffold Builder; Burner & Welder; Bushammer; Chain Saw Operator; Concrete Saw Operator; Deckhand Scow Man; Dry Cement Handler; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level C; Forklift Operator for Masonary; Form Setter; Green Concrete Cutting; Hand Operated Grouter & Grinder Machine Operator; Jackhammer; Pavement Breaker; Paving Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven Georgia Buggy & Wheel Barrow; Power Post Hole Digger; Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind Trencher; Sand Blaster; Concrete Chipper; Surface Grinder; Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite Operator & Mixer; Grout Pump Operator; Blaster; Side Rail Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher;

Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Levels A & B; Miner & Driller (Free Air); Tunnel Blaster; & Tunnel Mucker (Free Air); Directional & Horizontal Boring; Air Track Drillers (All Types); Powdermen & Blasters; Troxler & Concrete Tester if Laborer is Utilized

---

LABO0189-006 07/01/2025

ALLEN, BUTLER, CALDWELL, CHRISTIAN, DAVIESS, EDMONSON, HANCOCK, HOPKINS, LOGAN, MCLEAN, MUHLENBERG, OHIO, SIMPSON, TODD, TRIGG & WARREN COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1	$ 26.87	19.66
GROUP 2	$ 27.12	19.66
GROUP 3	$ 27.17	19.66
GROUP 4	$ 27.77	19.66

LABORER CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter Tender; Cement Mason Tender; Cleaning of Machines; Concrete; Demolition; Dredging; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level D; Flagperson; Grade Checker; Hand Digging & Hand Back Filling; Highway Marker Placer; Landscaping, Mesh Handler & Placer; Puddler; Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail & Fence Installer; Signal Person; Sound Barrier Installer; Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper; Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer); Brickmason Tender; Mortar Mixer Operator; Scaffold Builder; Burner & Welder; Bushammer; Chain Saw Operator; Concrete Saw Operator; Deckhand Scow Man; Dry Cement Handler; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level C; Forklift Operator for Masonary; Form Setter; Green Concrete Cutting; Hand Operated Grouter & Grinder Machine Operator; Jackhammer; Pavement Breaker; Paving Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven Georgia Buggy & Wheel Barrow; Power Post Hole Digger; Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind Trencher; Sand Blaster; Concrete Chipper; Surface Grinder; Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite Operator & Mixer; Grout Pump Operator; Blaster; Side Rail Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Levels A & B; Miner & Driller (Free Air); Tunnel Blaster; & Tunnel Mucker (Free Air); Directional & Horizontal Boring; Air Track Drillers (All Types); Powdermen & Blasters; Troxler & Concrete Tester if Laborer is Utilized

---

LABO0561-001 07/01/2025

CRITTENDEN, HENDERSON, UNION & WEBSTER COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1	$ 28.55	18.77
GROUP 2	$ 28.80	18.77
GROUP 3	$ 28.85	18.77
GROUP 4	$ 29.45	18.77

LABORER CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter Tender; Cement Mason Tender; Cleaning of Machines; Concrete; Demolition; Dredging; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level D; Flagperson; Grade Checker; Hand Digging & Hand Back Filling; Highway Marker Placer; Landscaping, Mesh Handler & Placer; Puddler; Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail & Fence Installer; Signal Person; Sound Barrier Installer; Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper; Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer); Brickmason Tender; Mortar Mixer Operator; Scaffold Builder; Burner & Welder; Bushammer; Chain Saw Operator; Concrete Saw Operator; Deckhand Scow Man; Dry Cement Handler; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level C; Forklift Operator for Masonary; Form Setter; Green Concrete Cutting; Hand Operated Grouter & Grinder Machine Operator; Jackhammer; Pavement Breaker; Paving Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven Georgia Buggy & Wheel Barrow; Power Post Hole Digger; Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind Trencher; Sand Blaster; Concrete Chipper; Surface Grinder; Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite Operator & Mixer; Grout Pump Operator; Blaster; Side Rail Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Levels A & B; Miner & Driller (Free Air); Tunnel Blaster; & Tunnel Mucker (Free Air); Directional & Horizontal Boring; Air Track Drillers (All Types); Powdermen & Blasters; Troxler & Concrete Tester if Laborer is Utilized

---

PAIN0032-002 09/01/2024

BALLARD COUNTY

	Rates	Fringes
Painters:		
Bridges	$ 36.77	21.77
All Other Work	$ 34.47	21.77

Spray, Blast, Steam, High & Hazardous (Including Lead Abatement) and All Epoxy - $1.00 Premium

---

PAIN0118-003 06/01/2014

EDMONSON COUNTY:

	Rates	Fringes
Painters:		
Brush & Roller	$ 18.50	11.97
Spray, Sandblast, Power Tools, Waterblast & Steam Cleaning	$ 19.50	11.97

PAIN0156-006 04/01/2024

DAVIESS, HANCOCK, HENDERSON, MCLEAN, OHIO, UNION & WEBSTER COUNTIES

	Rates	Fringes
Painters:		
BRIDGES		
GROUP 1	$ 30.77	20.30
GROUP 3	$ 31.77	20.30
GROUP 4	$ 35.00	20.30
ALL OTHER WORK:		
GROUP 1	$ 29.62	20.30
GROUP 2	$ 30.37	20.30
GROUP 3	$ 30.62	20.30
GROUP 4	$ 31.77	20.30

PAINTER CLASSIFICATIONS

GROUP 1 - Brush & Roller

GROUP 2 - Plasterers

GROUP 3 - Spray; Sandblast; Power Tools; Waterblast; Steamcleaning; Brush & Roller of Mastics, Creosotes, Kwinch Koate & Coal Tar Epoxy

GROUP 4 - Spray of Mastics, Creosotes, Kwinch Koate & Coal Tar Epoxy

---

PAIN0500-002 06/01/2025

CALDWELL, CALLOWAY, CARLISLE, CHRISTIAN, CRITTENDEN, FULTON, GRAVES, HICKMAN, HOPKINS, LIVINGSTON, LYON, MARSHALL, MCCRACKEN & TRIGG COUNTIES:

	Rates	Fringes
Painters:		
Bridges	$ 31.50	15.60
All Other Work	$ 25.25	15.60

Waterblasting units with 3500 PSI and above - $.50 premium
Spraypainting and all abrasive blasting - $1.00 premium
Work 40 ft. and above ground level - $1.00 premium

PLUM0184-002 07/01/2025

BALLARD, CALDWELL, CALLOWAY, CARLISLE, CHRISTIAN, CRITTENDEN, FULTON, GRAVES, HICKMAN, LIVINGSTON, LYON, MARSHALL, MCCRACKEN and TRIGG COUNTIES

	Rates	Fringes
Plumber; Steamfitter	$ 44.26	20.28

PLUM0502-004 08/01/2024

ALLEN, BUTLER, EDMONSON, SIMPSON & WARREN

	Rates	Fringes
Plumber; Steamfitter	$ 41.90	24.89

PLUM0633-002 08/01/2024

DAVIESS, HANCOCK, HENDERSON, HOPKINS, LOGAN, MCLEAN, MUHLENBERG, OHIO, TODD, UNION & WEBSTER COUNTIES:

	Rates	Fringes
PLUMBER/PIPEFITTER	$ 38.41	22.26

TEAM0089-003 04/01/2025

ALLEN, BUTLER, EDMONSON, LOGAN, SIMPSON & WARREN COUNTIES

	Rates	Fringes
Truck drivers:		
Zone 1:		
Group 1	$ 25.72	27.81
Group 2	$ 25.90	27.81
Group 3	$ 26.98	27.81
Group 4	$ 26.00	27.81

GROUP 1 - Greaser; Tire Changer

GROUP 2 - Truck Mechanic; Single Axle Dump; Flat Bed; All Terrain Vehicles when used to haul materials; Semi Trailer or Pole Trailer when used to pull building materials and equipment; Tandem Axle Dump; Driver of Distributors

GROUP 3 - Mixer All Types

GROUP 4 - Winch and A-Frame when used in transporting materials; Ross Carrier; Fork Lift when used to transport building materials; Driver on Pavement Breaker; Euclid and Other Heavy Earth Moving Equipment; Low Boy; Articulator Cat; Five Axle Vehicle

---

TEAM0215-003 04/01/2025

DAVIESS, HANCOCK, HENDERSON, HOPKINS, MCLEAN, MUHLENBERG, OHIO & WEBSTER COUNTIES

	Rates	Fringes
TRUCK DRIVER		

Group 1	$ 27.35	27.81
Group 2	$ 27.58	27.81
Group 3	$ 27.65	27.81
Group 4	$ 27.66	27.81

GROUP 1: Greaser, Tire Changer

GROUP 2: Truck Mechanic

GROUP 3: Single Axle Dump; Flat Bed; All Terrain Vehicle when used to haul materials; Semi Trailer or Pole Trailer when used to pull building materials and equipment; Tandem Axle Dump; Driver of Distributors; Mixer All Types

GROUP 4: Euclid and other heavy earth moving equipment; Low Boy; Articulator Cat; 5 Axle Vehicle; Winch and A- Frame when used in transporting materials; Ross Carrier; Fork Lift when used to transport building materials; Driver on Pavement Breaker

---

TEAM0236-001 04/01/2025

BALLARD, CALDWELL, CALLOWAY, CARLISLE, CHRISTIAN, CRITTENDEN, FULTON, GRAVES, HICKMAN, LIVINGSTON, LYON, MARSHALL, MCCRACKEN,TODD & TRIGG COUNTIES

	Rates	Fringes
TRUCK DRIVER		
Group 1	$ 25.72	27.81
Group 2	$ 25.90	27.81
Group 3	$ 25.90	27.81
Group 4	$ 25.98	27.81
Group 5	$ 26.00	27.81

GROUP 1: Greaser, Tire Changer

GROUP 2: Truck Mechanic

GROUP 3: Single Axle Dump; Flat Bed; All Terrain Vehicle when used to haul materials; Semi Trailer or Pole Trailer when used to pull building materials and equipment; Tandem Axle Dump; Drivers of Distributors

GROUP 4: Euclid and other heavy earth moving equipment; Low Boy; Articulator Cat; Five Axle Vehicle; Winch and A-Frame when used in transporting materials; Ross Carrier

GROUP 5: Mixer All Types

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

==========

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours

they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at https://www.dol.gov/agencies/whd/government-contracts.

Note: Executive Order 13658 generally applies to contracts subject to the Davis-Bacon Act that were awarded on or between January 1, 2015 and January 29, 2022, and that have not been renewed or extended on or after January 30, 2022. Executive Order 13658 does not apply to contracts subject only to the Davis-Bacon Related Acts regardless of when they were awarded. If a contract is subject to Executive Order 13658, the contractor must pay all covered workers at least $13.30 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2025. The applicable Executive Order minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under Executive Order 13658 is available at www.dol.gov/whd/govcontracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (iii)).

The body of each wage determination lists the classifications and wage rates that have been found to be prevailing for the type(s) of construction and geographic area covered by the wage determination. The classifications are listed in alphabetical order under rate identifiers indicating whether the particular rate is a union rate (current union negotiated rate), a survey rate, a weighted union average rate, a state adopted rate, or a supplemental classification rate.

Union Rate Identifiers

A four-letter identifier beginning with characters other than ""SU"", ""UAVG"", ?SA?, or ?SC? denotes that a union rate was prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2024. PLUM is an identifier of the union whose collectively bargained rate prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2024 in the example, is the effective date of the most current negotiated rate.

Union prevailing wage rates are updated to reflect all changes over time that are reported to WHD in the rates in the collective bargaining agreement (CBA) governing the classification.

Union Average Rate Identifiers

The UAVG identifier indicates that no single rate prevailed for those classifications, but that 100% of the data reported for the classifications reflected union rates. EXAMPLE: UAVG-OH-0010 01/01/2024. UAVG indicates that the rate is a weighted union average rate. OH indicates the State of Ohio. The next number, 0010 in the example, is an internal number used in producing the wage determination. The date, 01/01/2024 in the example, indicates the date the wage determination was updated to reflect the most current union average rate.

A UAVG rate will be updated once a year, usually in January, to reflect a weighted average of the current rates in the collective bargaining agreements on which the rate is based.

Survey Rate Identifiers

The ""SU"" identifier indicates that either a single non-union rate prevailed (as defined in 29 CFR 1.2) for this classification in the survey or that the rate was derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As a weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SUFL2022-007 6/27/2024. SU indicates the rate is a single non-union prevailing rate or a weighted average of survey data for that classification. FL indicates the State of Florida. 2022 is the year of the survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. The date, 6/27/2024 in the example, indicates the survey completion date for the classifications and rates under that identifier.

?SU? wage rates typically remain in effect until a new survey is conducted. However, the Wage and Hour Division (WHD) has the discretion to update such rates under 29 CFR 1.6(c)(1).

State Adopted Rate Identifiers

The ""SA"" identifier indicates that the classifications and prevailing wage rates set by a state (or local) government were adopted under 29 C.F.R 1.3(g)-(h). Example: SAME2023-007 01/03/2024. SA reflects that the rates are state adopted. ME refers to the State of Maine. 2023 is the year during which the state completed the survey on which the listed classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. The date, 01/03/2024 in the example, reflects the date on which the classifications and rates under the ?SA? identifier took effect under state law in the state from which the rates were adopted.

WAGE DETERMINATION APPEALS PROCESS

1) Has there been an initial decision in the matter? This can be:

a) a survey underlying a wage determination
b) an existing published wage determination
c) an initial WHD letter setting forth a position on a wage determination matter

d) an initial conformance (additional classification and rate) determination

On survey related matters, initial contact, including requests for summaries of surveys, should be directed to the WHD Branch of Wage Surveys. Requests can be submitted via email to davisbaconinfo@dol.gov or by mail to:

Branch of Wage Surveys
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

Regarding any other wage determination matter such as conformance decisions, requests for initial decisions should be directed to the WHD Branch of Construction Wage Determinations. Requests can be submitted via email to BCWD-Office@dol.gov or by mail to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2) If an initial decision has been issued, then any interested party (those affected by the action) that disagrees with the decision can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Requests for review and reconsideration can be submitted via email to dba.reconsideration@dol.gov or by mail to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210.

==========

END OF GENERAL DECISION
"

Fringe benefit amounts are applicable for all hours worked except when otherwise noted.

No laborer, workman or mechanic shall be paid at a rate less than that of a Journeyman except those classified as bona fide apprentices.

Apprentices or trainees shall be permitted to work as such subject to Administrative Regulations adopted by the Commissioner of Workplace Standards. Copies of these regulations will be furnished upon request from any interested person.

Before using apprentices on the job the contractor shall present to the Contracting Officer written evidence of registration of such employees in a program of a State apprenticeship and training agency approved and recognized by the U. S. Bureau of Apprenticeship and Training. In the absence of such a State agency, the contractor shall submit evidence of approval and registration by the U. S. Bureau of Apprenticeship and Training.

The contractor shall submit to the Contracting Officer, written evidence of the established apprenticeship-journeyman ratios and wage rates in the project area, which will be the basis for establishing such ratios and rates for the project under the applicable contract provisions.

TO: EMPLOYERS/EMPLOYEES

PREVAILING WAGE SCHEDULE:

The wages indicated on this wage schedule are the least permitted to be paid for the occupations indicated. When an employee works in more than one classification, the employer must record the number of hours worked in each classification at the prescribed hourly base rate.

OVERTIME:

Overtime is to be paid to an employee at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty (40) hours in such workweek. Wage violations or questions should be directed to the designated Engineer or the undersigned.

Director
Division of Construction Procurement
Frankfort, Kentucky 40622
502-564-3500

PART IV

BID ITEMS

264501

PROPOSAL BID ITEMS

Report Date 12/29/25

264501

Section: 0001 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	02650		MAINTAIN & CONTROL TRAFFIC VARIOUS ROUTES IN DISTRICT 1 HSIP	1.00	LS		$	
0020	02726		STAKING VARIOUS ROUTES IN DISTRICT 1 HSIP	1.00	LS		$	

Section: 0002 - SIGNING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0030	06406		SBM ALUM SHEET SIGNS .080 IN	6,258.00	SQFT		$	
0040	06407		SBM ALUM SHEET SIGNS .125 IN	1,155.00	SQFT		$	
0050	06410		STEEL POST TYPE 1	11,004.00	LF		$	
0060	21373ND		REMOVE SIGN	466.00	EACH		$	
0070	22400NN		REMOVE AND RELOCATE SIGN ASSEMBLY	33.00	EACH		$	
0080	24631EC		BARCODE SIGN INVENTORY	1,779.00	EACH		$	
0090	30000		REMOVABLE BOLLARD	296.00	EACH		$	

Section: 0003 - DEMOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0100	02569		DEMOBILIZATION	1.00	LS		$	