



CALL NO. 343

CONTRACT ID. 221010

BARREN COUNTY

FED/STATE PROJECT NUMBER FD04 005 1201

DESCRIPTION PARKVIEW DRIVE (CS-1201)

WORK TYPE GRADE & DRAIN WITH ASPHALT SURFACE

PRIMARY COMPLETION DATE 7/30/2022

LETTING DATE: February 24,2022

Sealed Bids will be received electronically through the Bid Express bidding service until 10:00 am EASTERN STANDARD TIME February 24,2022. Bids will be publicly announced at 10:00 am EASTERN STANDARD TIME.

NO PLANS ASSOCIATED WITH THIS PROJECT.

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

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PART I
SCOPE OF WORK

ADMINISTRATIVE DISTRICT - 03

CONTRACT ID - 221010

FD04 005 1201

COUNTY - BARREN

PCN - DE00512012205

FD04 005 1201

PARKVIEW DRIVE (CS-1201) RED CROSS ELEMENTARY SAFETY IMPROVEMENTS ON CS-1201 IN BARREN
COUNTYGRADE & DRAIN WITH ASPHALT SURFACE SYP NO. 03-09026.00.

GEOGRAPHIC COORDINATES LATITUDE 36:59:10.00 LONGITUDE 85:56:24.00

COMPLETION DATE(S):

COMPLETED BY 07/30/2022

APPLIES TO ENTIRE CONTRACT

CONTRACT NOTES

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 fax (502) 564-7299 or 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/contract). 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 contractor, as defined in KRS 45A.030 (9) 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 contract for the purpose of financial audit or program review. Records and other prequalification information confidentially

disclosed as part of the bid process shall not be deemed as directly pertinent to the contract and shall be exempt from disclosure as provided in KRS 61.878(1)(c). 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.

In the event of a dispute between the contractor and the contracting agency, Attorney General, or the Auditor of Public Accounts over documents that are eligible for production and review, the Finance and Administration Cabinet shall review the dispute and issue a determination, in accordance with Secretary's Order 11-004.

April 30, 2018

SPECIAL NOTE FOR RECIPROCAL PREFERENCE

RECIPROCAL PREFERENCE TO BE GIVEN BY PUBLIC AGENCIES TO RESIDENT BIDDERS

By reference, KRS 45A.490 to 45A.494 are incorporated herein and in compliance regarding the bidders residency. Bidders who want to claim resident bidder status should complete the Affidavit for Claiming Resident Bidder Status along with their bid in the electronic bidding software. Submittal of the Affidavit should be done along the bid in Bid Express.

April 30, 2018

ASPHALT MIXTURE

Unless otherwise noted, the Department estimates the rate of application for all asphalt mixtures to be 110 lbs/sy per inch of depth.

DGA BASE

Unless otherwise noted, the Department estimates the rate of application for DGA Base to be 115 lbs/sy per inch of depth.

DGA BASE FOR SHOULDERS

Unless otherwise noted, the Department estimates the rate of application for DGA Base for Shoulders to be 115 lbs/sy per inch of depth. The Department will not measure necessary grading and/or shaping of existing shoulders prior to placing of DGA Base, but shall be incidental to the Contract unit price per ton for DGA Base.

Accept payment at the Contract unit price per ton as full compensation for all labor, materials, equipment, and incidentals for grading and/or shaping of existing shoulders and furnishing, placing, and compacting the DGA Base.

INCIDENTAL SURFACING

The Department has included in the quantities of asphalt mixtures established in the proposal estimated quantities required for resurfacing or surfacing mailbox turnouts, farm field entrances, residential and commercial entrances, curve widening, ramp gores and tapers, and road and street approaches, as applicable. Pave these areas to the limits as shown on Standard Drawing RPM-110-06 or as directed by the Engineer. In the event signal detectors are present in the intersecting streets or roads, pave the crossroads to the right of way limit or back of the signal detector, whichever is the farthest back of the mainline. Surface or resurface these areas as directed by the Engineer. The Department will not measure placing and compacting for separate payment but shall be incidental to the Contract unit price for the asphalt mixtures.

OPTION B

Be advised that the Department will control and accept compaction of asphalt mixtures furnished on this project under OPTION B in accordance with Sections 402 and 403.

School Safety Improvement Project at Red Cross Elementary School District 3 - Barren County Item No. 3-9026.00 December 2021

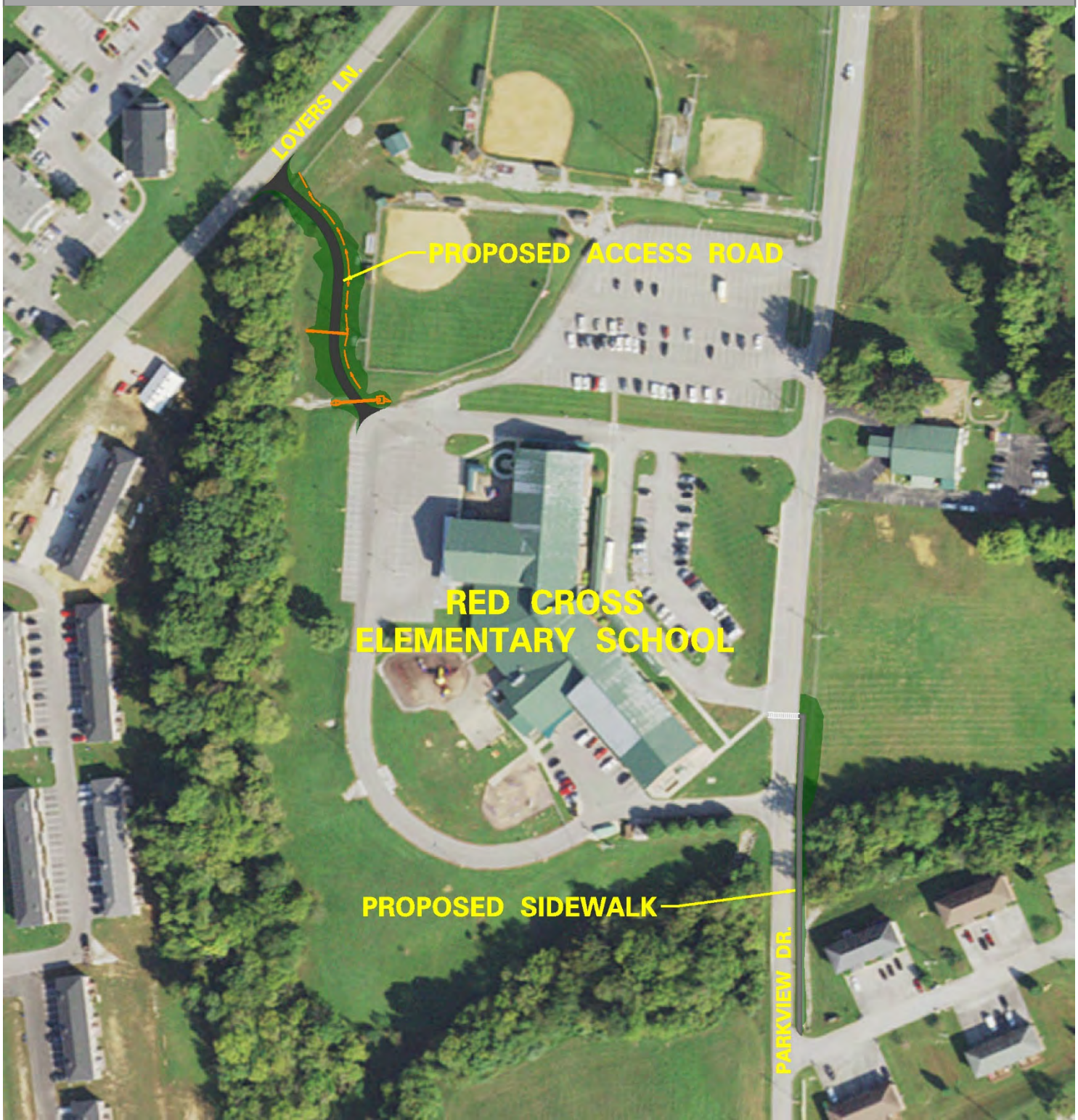


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Special Notes Applicable to Project – General Notes & Description of Work

CAUTION

The information in this proposal and the type of work listed herein are approximate only and are not to be taken as an exact evaluation of the materials and conditions to be encountered during construction; the bidder must draw his/her own conclusions when developing the Unit Bid Prices for each bid item. As such, if the conditions encountered are not in accordance with the information shown, the Department does not guarantee any changes to the Unit Bid Prices nor extension of the contract will be considered. The Department will pay for bid item quantity overruns, but only if pre-approved by the Engineer.

PROJECT LOCATION

The contractor is advised that the planned locations of work are located as follows:

- **Access Road**

The proposed access road will be constructed across the northwest portion of the Red Cross Elementary School property from the existing rear parking lot to Lovers Lane Right of Way (See Vicinity Map on Detail Sheet R1).

- **Sidewalk**

The proposed sidewalk will be constructed along Parkview Drive from Noah Drive to the second entrance at Red Cross Elementary School from the south (See Vicinity Map on Detail Sheet SW1).

ON-SITE INSPECTION

Before submitting a bid for the work, make a thorough inspection of the site and determine existing conditions so that the work can be expeditiously performed after a contract is awarded. The Department will consider submission of a bid to be evidence of this inspection having been made. The Department will not honor any claims for money or time extension resulting from site conditions. **If the on-site inspection is made while school is in session the contractor shall contact the principal, Josh Maples at (270) 629-2400, to schedule an appointment and must check in at the front office upon arrival at the school.**

RIGHT OF WAY LIMITS

The Department has not established the exact limits of the Right-of-Way. The department will secure the consent and release from the Barren County School District, City of Glasgow and Mr. Morris Ramsey. However, Unless a consent and release form is obtained from any other adjoining property owner, limit work activities to the obvious Right-of-Way and staging areas secured by the Contractor at no additional cost to the Department. In the event that private improvements (i.e. fences, buildings, etc.) encroach upon the Right-of-Way, the contractor shall notify the Engineer and limit work activities in order to NOT disturb the improvements. If they become necessary, the Department will secure consent and releases from property owners through the Engineer. The contractor shall be responsible for all encroachments onto private lands.

CONTROL

Perform all work under the absolute control of the Department of Highways. Obtain the Engineer's approval of all designs required to be furnished by the Contractor prior to incorporation into the work. The Department reserves the right to have other work performed by other contractors and its own forces and to permit public utility companies and others to do work during the construction within the limits of, or adjacent to, the project. Conduct operations and cooperate with such other parties so that interference with such other work will be reduced to a minimum. The Department will not honor any claims for money or time extension created by the operations of such other parties. Should a difference of opinion arise as to the rights of the Contractor and others working within the limits of, or adjacent to, the project, the Engineer will decide as to the respective rights of the various parties involved in order to assure the completion of the Department's work in general harmony and in a satisfactory manner, and his/her decision shall be final and binding upon the Contractor.

DESCRIPTION OF WORK

Except as specified herein, perform all work in accordance with the Department's Standard Specifications, Supplemental Specifications, applicable Special Notes and Special Provisions, and applicable Standard and Sepia Drawings, current editions. Furnish all materials, labor, equipment, and incidentals for the following work:

3-9026.00 - ACCESS ROAD:

The line item for "Site Preparation" should include all necessary labor and materials for the proper installation of the access road including but not limited to, clearing, cutting, excavation, embankment in-place, grading, aggregate (various sizes), fence removal, proposed sign installation, curb removal and erosion control measures. The fence removal amount will be determined on site by the engineer and will be kept to a minimal but safe removal location. Embankment in Place and excavation will be performed as indicated on the detail sheets. The Contractor is responsible for seeding and stabilizing all disturbed areas. Earthwork quantities on the attached detail sheets are for estimation purposes only, as they are not an exact quantity. The Contractor must meet the desired elevations and slopes as shown on the cross sections.

The Contractor is to perform all grading activities to prepare the subgrade in accordance with the attached detail sheets and construct paved access road, drop box inlet, storm sewer, headwall, culvert and signs.

Contractor is responsible for calling in BUD Locate before beginning any work. The state has checked utilities and we do not feel that there will be any utility involvement with said work, but the Contractor will still be responsible for any damage to existing utilities.

Contractor is responsible for all traffic control during construction. State requires a clear lane width of 12' at all times. Lane closures are restricted between the hours of 7:30-8:30am and 4:30-5:30pm each day of the week. While school is in session lane closures are restricted between the hours of 7:00-9:00 A.M. and 2:00-4:00 PM.

3-9026.00 - SIDEWALK:

The line item for "Site Preparation" should include all necessary labor and materials for the proper installation of "Sidewalk - 4 IN Concrete" including but not limited to, clearing, cutting, excavation, embankment in-place, grading, existing sign removal & replacement, proposed sign installation, curb removal, erosion control measures and seeding. Embankment in Place and excavation will be performed as indicated on the detail sheets. The Contractor is responsible for seeding and stabilizing all disturbed areas. Earthwork quantities on the attached detail sheets are for estimation purposes only, as they are not an exact quantity. Contractor must meet the desired elevations and slopes as shown on the cross sections.

Contractor to install sidewalk, signs, and thermo pavement markings as shown on the detail sheets. Desired crosswalk design template is attached.

Contractor is responsible for calling in BUD Locate before beginning any work. The state has checked utilities and we feel that the only utility involvement will be the adjustment of an existing sanitary sewer manhole lid elevation with said work, but the Contractor will still be responsible for any damage to existing utilities.

Contractor is responsible for all traffic control during construction. State requires a clear lane width of 12' at all times. Lane closures are restricted between the hours of 7:30-8:30am and 4:30-5:30pm each day of the week. While school is in session lane closures are restricted between the hours of 7:00-9:00 A.M. and 2:00-4:00 PM.

SPECIAL NOTES FOR COMPLETION DATES & LIQUIDATED DAMAGES

It is the intent of the Department to construct this project over Barren County School District's summer break. The start date will be after the last day of school for the 2021-2022 school year and the ultimate fixed completion date for this project will be **July 30th, 2022**. Liquidated Damages for failure to complete the project on time will be assessed following Section 108.09.

The Contractor shall notify the Engineer two (2) weeks prior to beginning construction activities. The Department will assess Liquidated Damages for failure to complete construction on time.

SPECIAL NOTE FOR STAKING

Perform Contractor Staking according to Section 201; except, in addition to the requirements of Section 201, perform the following:

1. Contrary to Section 201, perform items 1-3 usually performed by the Engineer.
2. Verify the dimensions, type, and quantities of the culvert pipes and/or entrance pipes as listed and detailed in the proposal, and determine flow line elevations and slopes necessary to provide positive drainage. Revise as necessary to accommodate the existing site conditions; to provide proper alignment of the drainage structures with existing and/or proposed ditches, stream channels, swales, and the roadway lines and grades; and to ensure positive drainage upon completion of the work.
3. Using stakes, paint marks on the pavement, mag nails, and/or any other means approved by the Engineer, the Contractor shall mark and/or stake the proposed sign locations in the field. NOTE: The proposed signs are listed in the proposal by approximate location and are NOT to be taken as the exact location for the signs. During staking operations the Contractor shall review the signing layout and existing field conditions and look for potential conflicts, including but not limited to utilities, driveways, visual obstructions, etc. When conflicts are found, adjust the staked location of signs to mitigate conflicts. Because the sign locations in the proposal are approximate and the location of some signs may need to be adjusted due to conflicts, during staking operations the Contractor shall refer to and utilize the information in the Manual on Uniform Traffic Control Devices (MUTCD), current edition. The MUTCD cover items such as: appropriate sign location, advance placement distances, and spacing requirements for signing. The intent is for the proposed signs to be consistent with, and meet the requirements of, the MUTCD. Once the proposed sign locations have been staked, notify and coordinate with the District Traffic Engineer, and perform a review of the staked locations. Adjust the staked locations, as directed by the District Traffic Engineer and obtain approval of the final staked locations. This review will also be used to determine if there are any existing signs that require removal and/or relocation. Provide the District Traffic Engineer with 2 weeks of notice when a route will be ready for a review of the staked locations. NOTE: The District Traffic Engineer may determine that the proposed signing, including sign types and messages, needs to be adjusted and/or modified from what is shown in the proposal. Therefore, the Contractor shall not order any sign material for a route until the route has been staked and final sign location approval has been given by the District Traffic Engineer.
4. Using paint marks on the pavement, and/or any other means approved by the Engineer, the Contractor shall layout and pre-mark the proposed striping, pavement markings, etc. Adjust as necessary to accommodate the existing site conditions and to provide proper alignment of the proposed thru and turning lanes. Obtain approval of the pre-marked layout from the Engineer and/or District Traffic Engineer prior to installing the striping and/or pavement markings.
5. Prior to incorporating into the work, obtain the Engineer's approval of all revisions determined by the Contractor.
6. Perform any and all other staking operations required to control and construct the work.

SPECIAL NOTE FOR EROSION CONTROL

A. DESCRIPTION

Perform all erosion and water pollution control work in accordance with any other notes in the Proposal, the Department's Standard and Interim Supplemental Specifications, the Special Provisions and Special Notes, and the Standard and Sepia Drawings, current editions, or as directed by the Engineer. Section references are to the Standard Specifications. This work shall consist of:

- (1) Developing and preparing a Best Management Practices Plan (BMP) tailored to suit the specific construction phasing for each site within the project;
- (2) Preparing the project site for construction, including locating, furnishing, installing, and maintaining temporary and/or permanent erosion and water pollution control measures as required by the BMP prior to beginning any earth disturbing activity on the project site;
- (3) Clearing and grubbing and removal of all obstructions as required for construction;
- (4) Removing all erosion control devices when no longer needed;
- (5) Restoring all disturbed areas as nearly as possible to their original condition;
- (6) Preparing seedbeds and permanently seeding all disturbed areas;
- (7) Providing a Kentucky Erosion Prevention and Sediment Control Program (KEPSC) qualified inspector; and
- (8) Performing any other BMP work to prevent erosion and/or water pollution as specified by this contract, required by the BMP, or as directed by the Engineer.

II. MATERIALS

Furnish materials in accordance with these notes, the Standard Specifications and Interim Supplemental Specifications, applicable Special Provisions and Special Notes, and the Standard and Sepia Drawings, current editions. Provide for all materials to be sampled and tested in accordance with the Department's Sampling Manual. Unless directed otherwise by the Engineer, make the materials available for sampling a sufficient time in advance of the use of the materials to allow for the necessary time for testing.

III. CONSTRUCTION

Be advised, these Erosion Control Notes do not constitute a BMP plan for the project. Jointly with the Engineer, prepare a site specific BMP plan for each drainage area within the project in accordance with Section 213. Provide a unique BMP at each project site using good engineering practices taking into account existing site conditions, the type of work to be performed, the construction phasing, methods, and the techniques to be utilized to complete the work. Be responsible for all erosion prevention, sediment control, and water pollution prevention measures required by the BMP for each site. Represent and warrant compliance with the Clean Water Act (33 USC Section 1251 et seq.), the 404 Permit, the 401 Water Quality Certification, and applicable state and local government agency laws, regulations, rules, specifications, and permits. Contrary to Section 105.05, in case of discrepancy between these notes, the Standard Specifications, Interim Supplemental Specifications, Special Provisions and Special Notes, Standard and Sepia Drawings, and such state and local government agency requirements, adhere to the most restrictive requirement.

Conduct operations in such a manner as to minimize the amount of disturbed ground during each phase of the construction and limit the haul roads to the minimum required to perform the work. Preserve existing vegetation not required to be removed by the work or the contract. Seed and/or mulch disturbed areas at the earliest opportunity. Use silt fence, silt traps, temporary ditches, brush barriers, erosion control blankets, sodding, channel lining, and other erosion control measures in a timely manner as required by the BMP and as directed or approved by the Engineer. Prevent sediment laden water from leaving the project, entering an existing drainage structure, or entering a stream.

Provide for erosion control measures to be in place and functioning prior to any earth disturbance within a drainage area. Compute the volume and size of silt control devices necessary to control sediment during each phase of construction. All silt control devices shall be sized to retain a volume of 3,600 cubic feet per disturbed contributing acre. Remove sediment from silt traps before they become a maximum of ½ full. Maintain silt fence by removing accumulated trappings and/or replacing the geotextile fabric when it becomes clogged, damaged, or deteriorated, or when directed by the Engineer. Properly dispose of all materials trapped by erosion control devices at approved sites off the right of way obtained by the Contractor at no additional cost to the Department. See the Special Provision for Waste and Borrow Sites.

As work progresses, add or remove erosion control measures as required by the BMP, applicable to the Contractor's project phasing, construction methods, and techniques. Update the volume calculations and modify the BMP as necessary throughout the duration of the project. Ensure that an updated BMP is kept on site and available for public inspection throughout the life of the project.

The required volume at each Silt Trap shall be computed based on the Up Gradient Contributing Areas that are disturbed and/or stabilized to the satisfaction of the Engineer. The required volume calculation for each Silt Trap shall be determined by the Contractor and verified by the Engineer. The required volume at each Silt Trap may be reduced by the following amounts:

- Up Gradient Areas not disturbed (acres)
- Up Gradient Areas that have been reclaimed and protected by Erosion Control Blanket or other ground protection material such as Temporary Mulch (acres)
- Up Gradient Areas that have been protected by Silt Fence (acres) – Areas protected by Silt Fence shall be computed at a maximum rate of 100 square feet per linear foot of Silt Fence
- Up Gradient Areas that have been protected by Silt Traps (acres) The

use of Temporary Mulch is encouraged.

Silt Trap Type B shall always be placed at the collection point prior to discharging into a Blue Line Stream or onto an adjacent Property Owner. Where overland flow exists, a Silt Fence or other filter devices may be used.

After all construction is complete, restore all disturbed areas in accordance with Section 212. Completely remove all temporary erosion control devices not required as part of the permanent erosion control from the construction site. Prior to removal, obtain the Engineer's concurrence of items to be removed. Grade the remaining exposed earth (both on and off the Right-of-Way) as nearly

as possible to its original condition, or as directed by the Engineer. Prepare the seed bed areas and sow all exposed earthen areas with the applicable seed mixture(s) according to Section 212.03.03.

IV. MEASUREMENT

Erosion control countermeasures and seeding will be incidental to Site Preparation bid item.

V. BASIS OF PAYMENT

Erosion control countermeasures and seeding will be incidental to Site Preparation bid item.

SPECIAL NOTE FOR SIDEWALK RAMPS & DETECTABLE WARINGS

GENERAL

Unless otherwise stated in the contract, or as directed by or with prior approval from the Engineer, construct Sidewalk Ramps and Detectable Warnings in accordance with Section 505; Supplemental Specifications, Standard Drawings RPM-150-07, RPM-152-07, RPM-170-08, RPM-172-06, and RGX-040-02, current editions, as applicable. Saw cut existing sidewalks, curb and gutter, and pavement, if present, as shown on the detail and reconstruct sidewalk ramps with detectable warnings as directed or approved by the Engineer. Unless specified otherwise in the Contract, construct sidewalk with 4" nominal minimum required thickness; however, if the existing sidewalk thickness is found to be greater or less than the thickness specified, transition the thickness as directed by the Engineer.

Except as required by the work, do not disturb drainage pipe, catch basins, and other roadway features, appurtenances and installations. Restore any roadway features, appurtenances, and installations damaged by the work in like kind materials and design at no additional cost to the Department. Dispose of all waste off the right of way at sites obtained by the Contractor at no additional cost to the Department (see Special Note for Waste and Borrow).

MEASUREMENT & PAYMENT

SIDEWALK RAMPS – The Department will measure Sidewalk Ramps in accordance with Section 505.04; however, the Department will not measure Roadway Excavation or Embankment in Place, but shall be incidental to the Sidewalk. Accept payment at the Contract unit price per square yard as full compensation for all labor, materials, equipment, and incidentals required for removal and disposal of existing sidewalk and curb and gutter, excavation and embankment, construction of the sidewalk ramps, reconstruction of the adjacent curb and/or sidewalk as necessary to install the sidewalk ramps, and restoration of disturbed features in accordance with these notes or as directed by the Engineer.

DETECTABLE WARNINGS – The Department will measure and make payment for Detectable Warnings in accordance with Section 505 and Sandard Drawing RGX-040-02, current editions.

04/20/2012

**TRAFFIC CONTROL PLAN
BARREN COUNTY
RED CROSS ELEMENTARY SCHOOL SAFETEY IMPROVEMENTS
ITEM NO. 3-9026**

TRAFFIC CONTROL GENERAL

Except for the roadway and traffic control bid items listed, all items of work necessary to maintain and control traffic will be paid at the lump sum bid price to "Maintain and Control Traffic" as set forth in the Standard and Supplemental Specifications and the Standard and Sepia Drawings, current editions, unless otherwise provided in these notes. The lump sum bid price to "Maintain and Control Traffic" shall also include, but is not limited to, the following items and operations:

- A. All labor and materials necessary for construction and maintenance of traffic control devices and markings.
- B. All flag persons and traffic control devices such as, but not limited to, flashers, signs, barricades and vertical panels, plastic drums (steel drums will not be permitted), and cones, necessary for the control and protection of vehicular and pedestrian traffic as specified in these notes, the proposal, the Manual on Uniform Traffic Control Devices (MUTCD) current edition, or the Engineer.

Contrary to Section 106.01, furnish new, or used in like new condition, traffic control devices at the beginning of the work and maintain 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 when no longer needed. Traffic control devices will conform to current MUTCD.

Maintain access to all entrances, side streets and roads, schools, churches and commercial properties at all times during construction. Access to fire hydrants must also be maintained at all times. The Contractor will be responsible to notify adjacent property owners when work affecting the entrances will be performed.

PROJECT PHASING & CONSTRUCTION PROCEDURES

For all construction activities, utilize a lane closure, and maintain at least one lane of travel in each direction. Provide a minimum clear lane width of 12 feet, however, provide for 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. Lane closures SHALL NOT be allowed.

Holiday & Special Events

Memorial Day Weekend Friday, May 27, 2022 – Monday, May 30, 2022

Lane closures are restricted between the hours of 7:30-8:30am and 4:30-5:30pm each day of the week. While school is in session lane closures are restricted between the hours of 7:00-9:00 A.M. and 2:00-4:00 PM.

The Contractor shall completely cover any signs, existing, permanent, or temporary, which do not properly apply to the current traffic phasing, and shall maintain the covering until signs are applicable or are removed.

In general, all traffic control devices shall be placed starting and proceeding in the direction of the

flow of traffic, and removed starting and proceeding in the direction opposite the flow of traffic.

SIGNS

All signing shall be approved by the Engineer before work can be started by the Contractor.

All temporary signs will not be measured for payment but shall be incidental to Maintain and Control Traffic. Individual signs will be measured only once for payment, regardless of how many times they are set, reset, relocated, and removed during the duration of the project. Replacements for damaged signs directed by the Engineer to be replaced due to poor condition or reflectivity will not be measured for payment.

2020 STANDARD DRAWINGS THAT APPLY

**ROADWAY
~ DRAINAGE ~**

MISCELLANEOUS DRAINAGE

DROP BOX INLET TYPE 3.....	RDB-004-10
CHANNEL LINING CLASS II AND III.....	RDD-040-05
CULVERT AND STORM SEWER PIPE TYPES AND COVER HEIGHTS.....	RDI-002-05
CULVERT, ENTRANCE AND STORM SEWER PIPE TYPES AND COVER HEIGHTS.....	RDI-011-03
PIPE BEDDING FOR CULVERTS, ENTRANCE AND STORM SEWER PIPE.....	RDI-020-10
PIPE BEDDING FOR CULVERTS, ENTRANCE AND STORM SEWER REINFORCED CONC. PIPE.....	RDI-021-01
EROSION CONTROL BLANKET SLOPE INSTALLATION.....	RDI-040-01
EROSION CONTROL BLANKET CHANNEL INSTALLATION.....	RDI-041-01
TEMPORARY SILT FENCE.....	RDX-210-03
SILT TRAP - TYPE A	RDX-220-05
SILT TRAP - TYPE B.....	RDX-225-01
SILT TRAP - TYPE C.....	RDX-230-01

~ PIPE AND BOX CULVERT HEADWALLS ~

PIPE CULVERT HEADWALLS

SLOPED & FLARED HEADWALLS FOR 12" TO 27" PIPE.....	RDH-020-03
--	------------

~ GENERAL ~

MISCELLANEOUS STANDARDS

DETECTABLE WARNINGS.....	RGX-040-03
--------------------------	------------

~ PAVEMENT ~

MEDIANS, CURBS, APPROACHES, ENTRANCES, ETC.

SIDEWALK RAMPS.....	RPM-170-09
---------------------	------------

TRAFFIC

~ TEMPORARY ~

TRAFFIC CONTROL

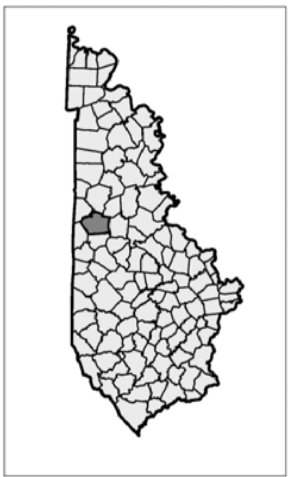
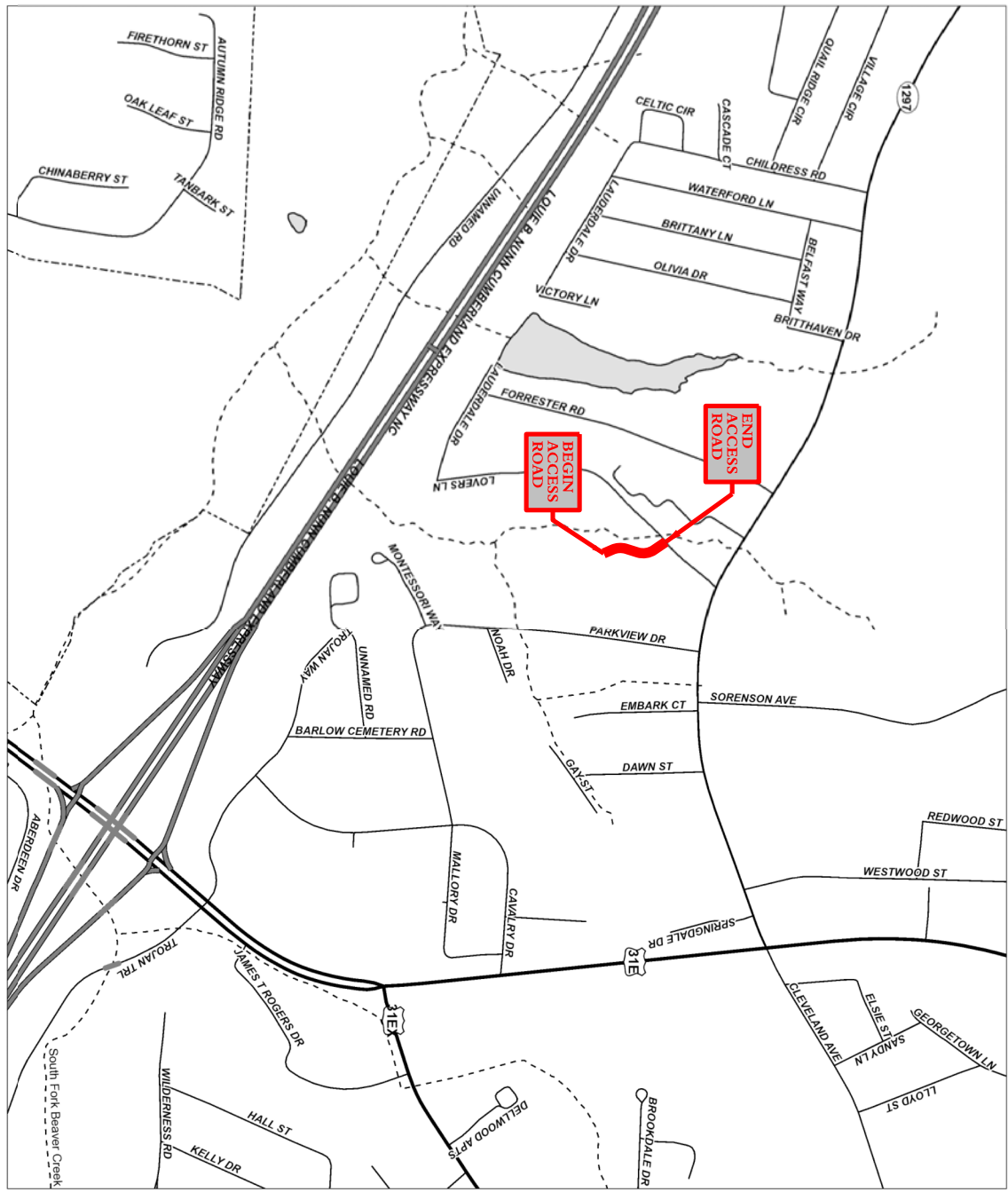
LANE CLOSURE TWO-LANE HIGHWAY CASE.....	TTC-100-05
SHOULDER CLOSURE.....	TTC-135-03



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



DRAWING TITLE: ACCESS ROAD LAYOUT SHEET



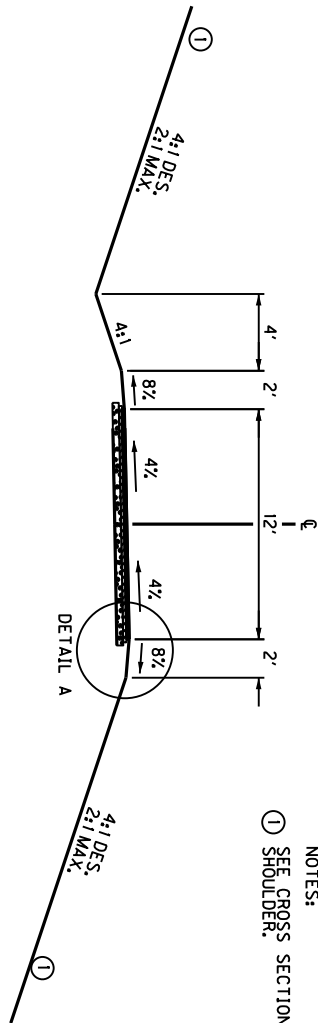
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USER: stewartlj

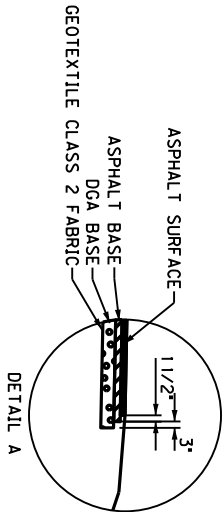
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ITEM NO.	COUNTY OF
03-9026.00	BARREN
SHEET NO.	
R1	

ACCESS ROAD TYPICAL SECTION



NOTES:
① SEE CROSS SECTIONS FOR SLOPES OUTSIDE THE LIMITS OF THE SHOULDER.



ACCESS ROAD PAVEMENT

- ASPHALT SURFACE — 1 1/2" CL2 ASPHALT SURF 0.38D PG 64-22
- ASPHALT BASE — 3" CL2 ASPHALT BASE 1.00D PG 64-22
- DGA BASE — 6" DEPTH

BEFORE YOU DIG

The contractor is instructed to call 1-800-752-6007 to reach KY 811, the one-call system for information on the location of existing underground utilities. The call is to be placed a minimum of two (2) and no more than ten (10) business days prior to excavation. The contractor should be aware that owners of underground facilities are not required to be members of the KY 811 one-call Before-You-Dig (BUD) service. The contractor must coordinate excavation with the utility owners, including those whom do not subscribe to KY 811. It may be necessary for the contractor to contact the County Court Clerk to determine what utility companies have facilities in the area.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



DRAWING TITLE: ACCESS ROAD TYPICAL SECTION SHEET



ITEM NO.	COUNTY OF
03-9026.00	BARREN
SHEET NO.	
R2A	

CONTROL POINTS						
CP NUMBER	TYPE	NORTHING (Y)	EASTING (X)	ELEVATION (Z)	STATION	OFFSET
CP 1	CONTROL POINT	3519131.610	4865553.950	675.70	13+04.65	90.68' RT.
CP 2	CONTROL POINT	3519074.590	4865332.860	685.19		

ACCESS ROAD CENTERLINE EVENT POINTS					
NAME	Station	Northing (Y)	EASTING (X)	BEARING	
POB	10+00.00	3518791.11	4865572.81	N33°21'25"W	
PC	10+49.70	3518832.62	4865545.48		
PI	10+86.44	3518863.30	4865525.28		
PT	11+20.11	3518899.76	4865529.75	N06°58'54"E	
PC	11+85.86	3518965.03	4865537.74		
PI	12+34.26	3519013.07	4865543.62		
PT	12+76.01	3519047.49	4865509.60		
POE	13+50.00	3519100.11	4865457.58	N44°40'12"W	

DITCH CONSTRUCTION RIGHT OF CL												
DESCRIPTION	TYPE	BEG. STA.	BEG. OFFSET	BEG. ELEV.	END STA.	END ELEV.	STA.END OFFSET	END ELEV.	CHANNEL LINING	QTY		
									D	T		
DITCH 1A	NRML. "V"	10+45.00	12.00'	674.38	11+00.00	12.00'	671.68	671.68	ECB	1.00'	N/A	50 SQ. YD.
DITCH 1B	SPCL. "V"	11+00.00	12.00'	671.68	11+23.00	14.00'	670.36	670.36	ECB	1.00'	N/A	20 SQ. YD.
DITCH 2A	SPCL. "V"	11+23.00	14.00'	670.36	11+46.00	12.00'	671.68	671.68	ECB	1.00'	N/A	20 SQ. YD.
DITCH 2B	NRML. "V"	11+46.00	12.00'	671.68	12+00.00	12.00'	672.64	672.64	ECB	1.00'	N/A	50 SQ. YD.
DITCH 3A	NRML. "V"	12+00.00	12.00'	672.64	12+65.00	12.00'	671.76	671.76	ECB	1.00'	N/A	75 SQ. YD.
DITCH 3B	SPCL. "V"	12+65.00	12.00'	671.76	13+19.00	24.20'	671.17	671.17	ECB	1.00'	N/A	30 SQ. YD.
DITCH 4	SPCL. F.B.	10+10.73	32.33'	676.18	10+17.69	26.85'	675.42	675.42	CL. II	1.00'	1.25'	15 TONS

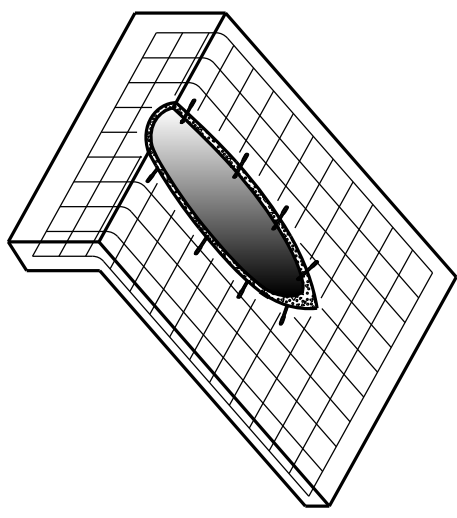
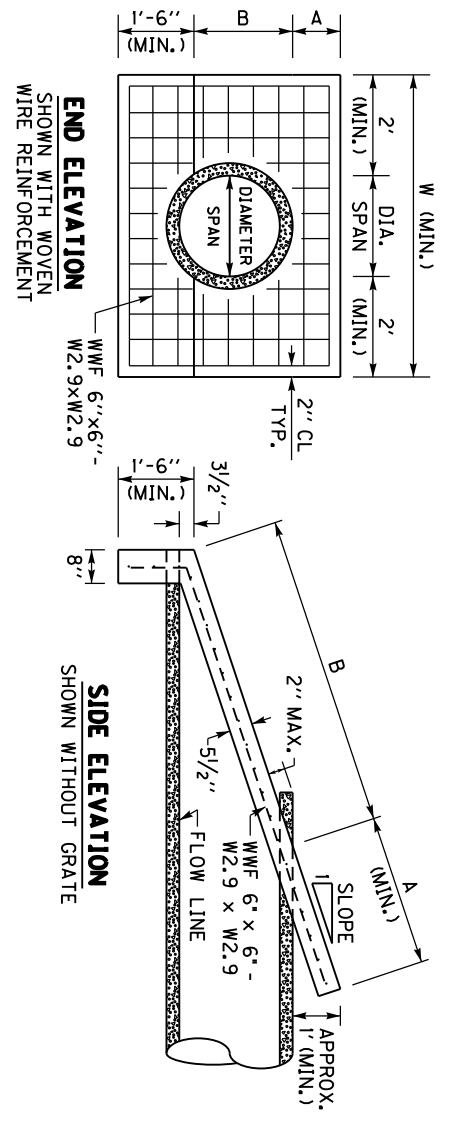
DITCH CONSTRUCTION LEFT OF CL												
DESCRIPTION	TYPE	BEG. STA.	BEG. OFFSET	BEG. ELEV.	END STA.	END ELEV.	STA.END OFFSET	END ELEV.	CHANNEL LINING	QTY		
									D	T		
DITCH 5	SPCL. F.B.	10+47.63	21.06'	670.00	10+50.41	26.47'	669.01	669.01	CL. II	1.00'	1.25'	10 TONS
DITCH 6	SPCL. 2' F.B.	11+23.00	25.00'	665.00	11+23.00	34.00'	664.49	664.49	ECB	1.00'	N/A	10 SQ. YD.

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

DRAWING TITLE: ACCESS ROAD GENERAL PROJECT
INFORMATION SHEET

ITEM NO. 03-9026.00
SHEET NO. R2C

COUNTY OF BARREN



ISOMETRIC VIEW
SHOWN WITH WOVEN WIRE REINFORCEMENT AND WEDGE ANCHORS

DIMENSIONS AND CONCRETE QUANTITIES

PIPE SIZE	3:1 SLOPE			4:1 SLOPE			6:1 SLOPE			GRATE REQUIRED
	A	B	W	A	B	W	A	B	W	
15"	3'-7 1/2"	5'-3"	0.74	4'-8 3/4"	5'-3"	0.93	6'-11 3/4"	5'-3"	1.29	NO
18"	4'-5 3/4"	5'-6"	0.85	5'-10"	5'-6"	1.05	6'-8'-7/4"	5'-6"	1.48	NO
24"	6'-2 1/2"	6'-0"	1.05	8'-1"	6'-0"	1.32	11'-11"	6'-0"	1.87	SEE ⑦
30"	7'-10 3/4"	6'-6"	1.43	10'-3 3/4"	6'-6"	1.80	15'-2 1/2"	6'-6"	2.28	SEE ⑦

NOTE: CONCRETE QUANTITIES ARE LISTED FOR INFORMATIONAL PURPOSES ONLY.

- ~ NOTES ~
- BID ITEM AND UNIT TO BID: 24575E5610 HEADWALL (SLOPED & MITERED CONCRETE-FOR 1/2 INCH PIPE) - EACH HEADWALL (SLOPED & MITERED CONCRETE-FOR 1/2 INCH PIPE) - EACH AND GRADED AROUND THE PIPE BEFORE THE CONCRETE SLOPE PAVING IS PLACED. THE INTENT IS FOR THE SLOPED & MITERED HEADWALL TO MATCH THE FINAL EMBANKMENT SLOPE.
 - THE PIPE SHALL BE MITERED AFTER THE CONCRETE SLOPE PAVING HAS BEEN PLACED AND SUFFICIENTLY CURED. THE PIPE SHOULD BE MITERED AS CLOSE TO FLUSH WITH THE SLOPE PAVING AS POSSIBLE, AND NO HIGHER THAN 2" ABOVE THE SLOPE PAVING. HAND FINISHING AND/OR CUTTING MAY BE NECESSARY.
 - THE DIMENSION 'A' IS BASED ON THE FINAL GRADED SLOPE. THE DIMENSION 'B' IS BASED ON CIRCULAR REINFORCED CONCRETE PIPE AT 0° SKEW FOR THE LISTED SLOPE. THE DIMENSION 'W' IS BASED ON THE DIAMETER, OR SPAN, OF THE PIPE. NOTE: THE HEADWALL DIMENSIONS AND CONCRETE QUANTITIES MAY VARY BASED ON THE FINAL GRADED SLOPE, PIPE SKEW, AND/OR TYPE OF PIPE.
 - WOVEN WIRE REINFORCEMENT (WWF 6"x6" - W2.9xW2.9) IS REQUIRED FOR THE SLOPE PAVING AND TOE WALL. UTILIZE 2" CLEARANCE FROM ALL EDGES.
 - CONCRETE QUANTITIES SHOWN ARE FOR ONE (1) HEADWALL.
 - AFTER THE PIPE HAS BEEN MITERED, ANCHOR THE PIPE TO THE CONCRETE SLOPE PAVING BY CORE DRILLING AND INSTALLING 1/2" DIAMETER x 7" LENGTH STEEL WEDGE ANCHORS (3" MINIMUM EMBEDMENT) ON 18" CENTERS ALONG THE SIDES OF THE PIPE. HOLE SIZE & DEPTH, TORQUE & INSTALLATION PROCEDURES PER RECOMMENDATION OF ANCHOR MANUFACTURE. NOTE: STEEL WEDGE ANCHORS ARE NOT REQUIRED FOR REINFORCED CONCRETE PIPE.
 - THE FOLLOWING SITUATIONS REQUIRE A HEADWALL WITH A GRATE:
 - 24" DIAMETER PIPE ON GREATER THAN 30° SKEW
 - 30" DIAMETER PIPE ON GREATER THAN 15° SKEW
 - PIPE WITH GREATER THAN 30" DIAMETER.
 - ELLIPTICAL PIPE GREATER THAN 24" EQUIVALENT DIAMETER
 SEE SHEET 2 FOR GRATE DETAILS
 - ALL BOLTS AND HARDWARE SHALL BE RUST RESISTANT: ZINC PLATED, STAINLESS STEEL, OR STEEL THAT HAS BEEN GALVANIZED IN ACCORDANCE WITH AASHTO M 232.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

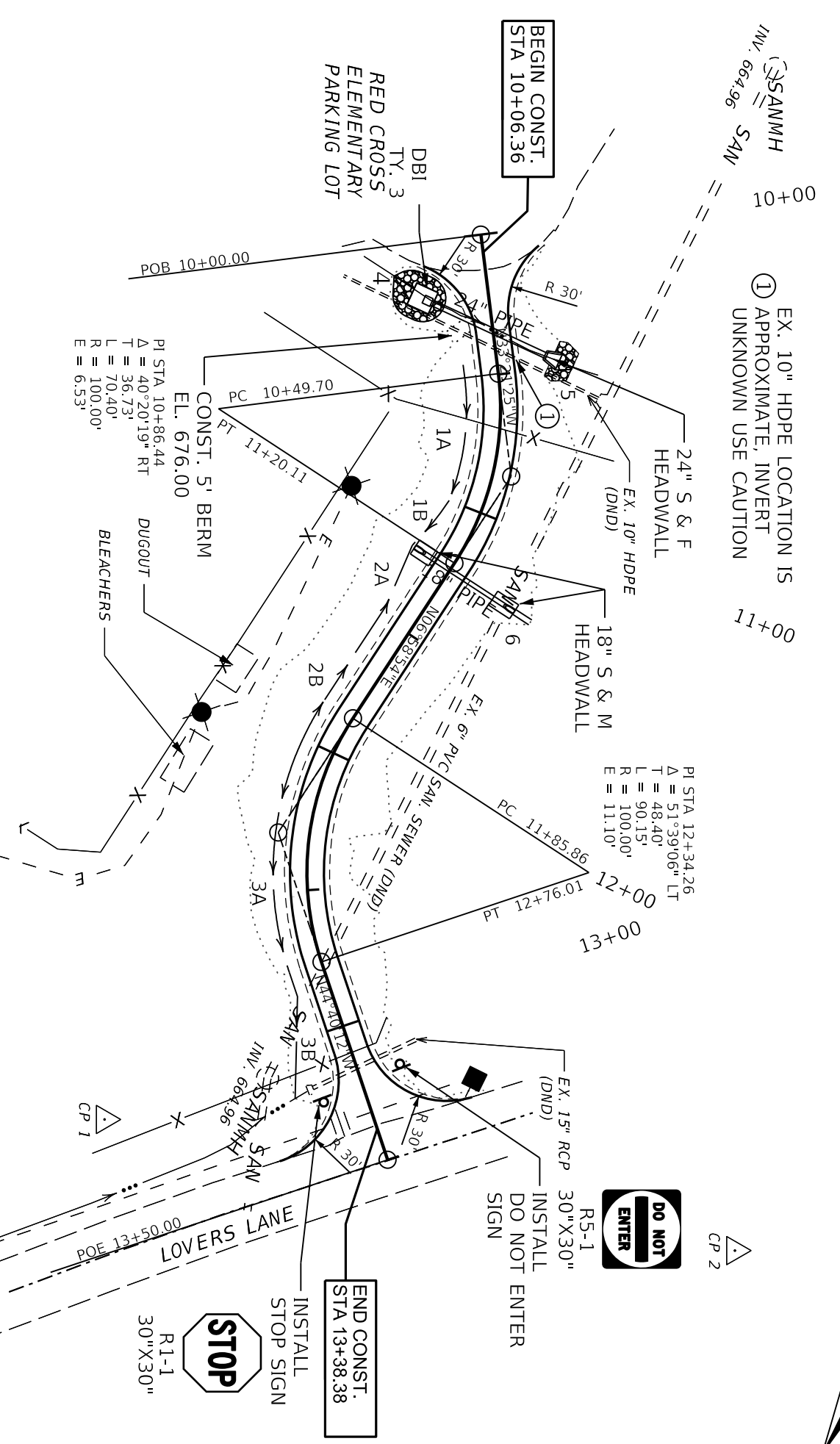


DRAWING TITLE: ACCESS ROAD PLAN SHEET
STA. 10+06.36 TO STA. 13+38.38

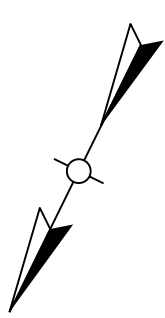


ITEM NO.	COUNTY OF
03-9026.00	BAREN
SHEET NO.	
R3	

NOTE: ACCESS ROAD WILL BE CONSTRUCTED OVER THE EXISTING UTILITIES. USE CAUTION DURING EXCAVATION NOT TO DISTURB/DAMAGE EXISTING UTILITIES.



EX. 10" HDPE LOCATION IS APPROXIMATE, INVERT UNKNOWN USE CAUTION



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COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



DRAWING TITLE: ACCESS ROAD PROFILE SHEET
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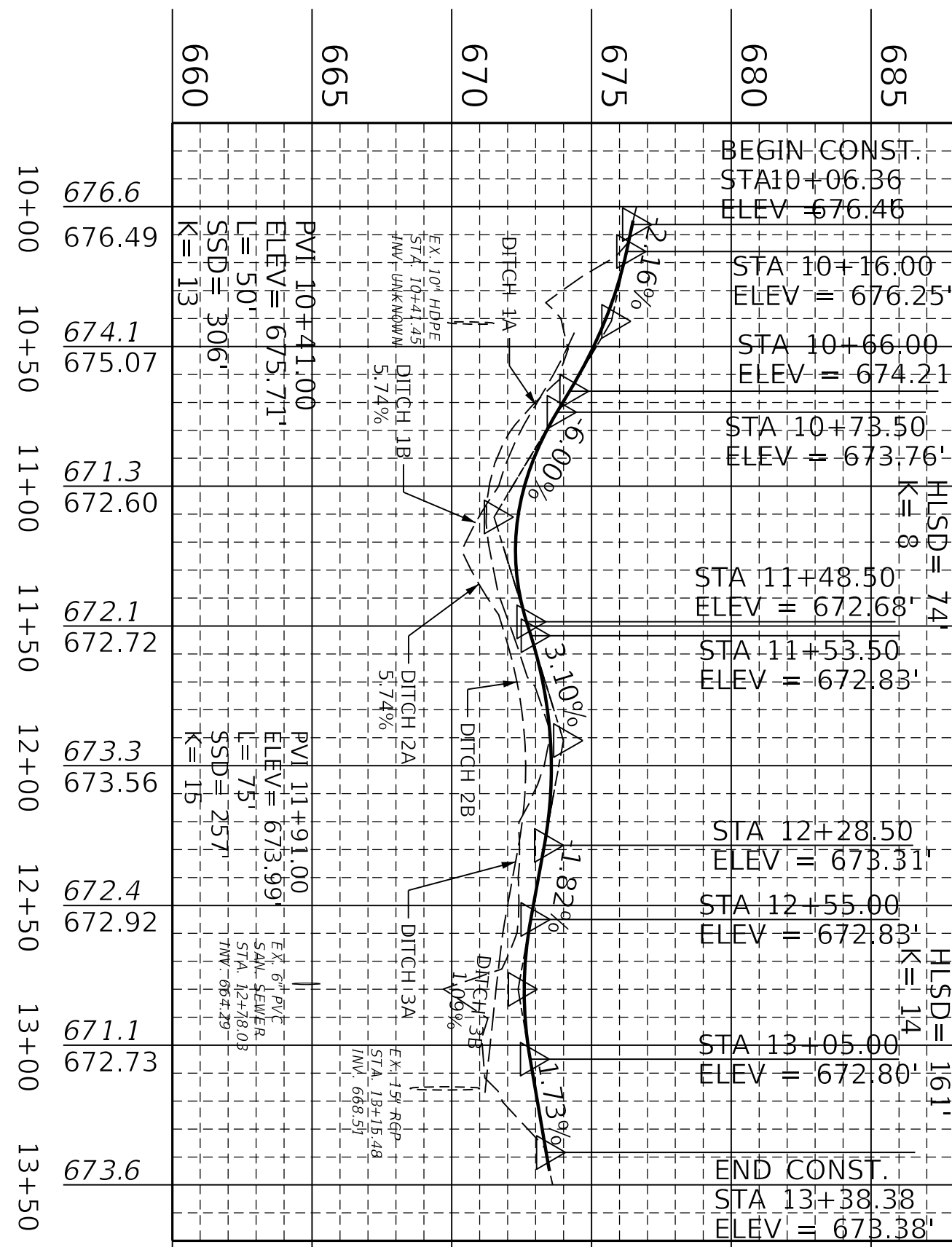
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VERTICAL SCALE: 1"=5'

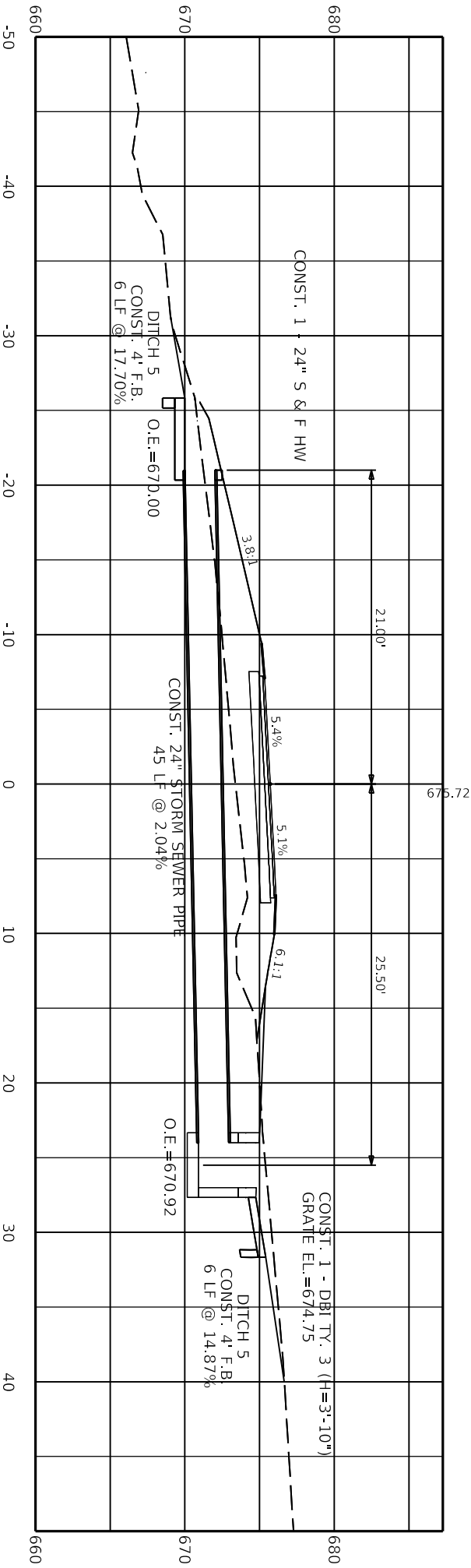
ITEM NO.
03-9026.00
SHEET NO.
R4

COUNTY OF
BARREN



PVI 11+11.00
ELEV = 671.51'
L = 75'
HLS D = 74'
K = 8

PVI 12+80.00
ELEV = 672.37'
L = 50'
HLS D = 161'
K = 14



10+34.47
32°00'00" SKEW RT.

4 005 1201



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS




DRAWING TITLE: ACCESS ROAD PIPE DRAINAGE SHEET
STA. 10+34.47 TO STA. 10+34.47

HORIZONTAL SCALE: 1"=10'

ITEM NO.
03-9026.00
SHEET NO.
R5

COUNTY OF
BARREN

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

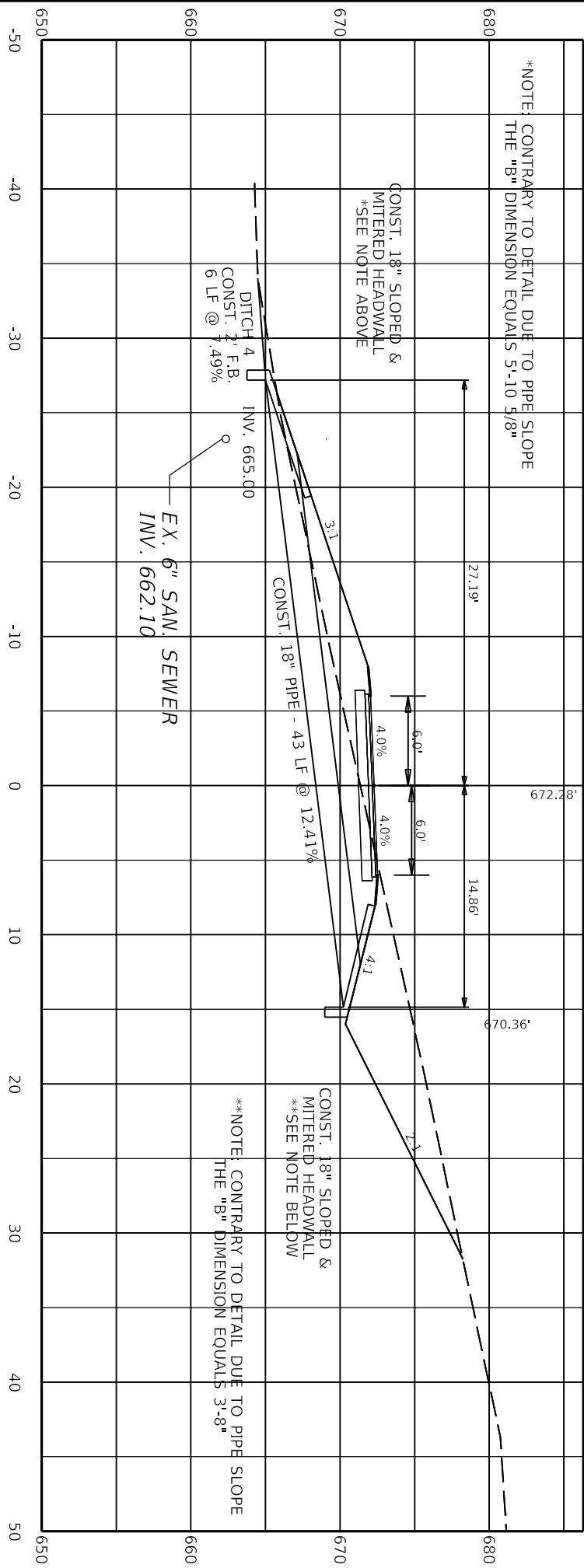


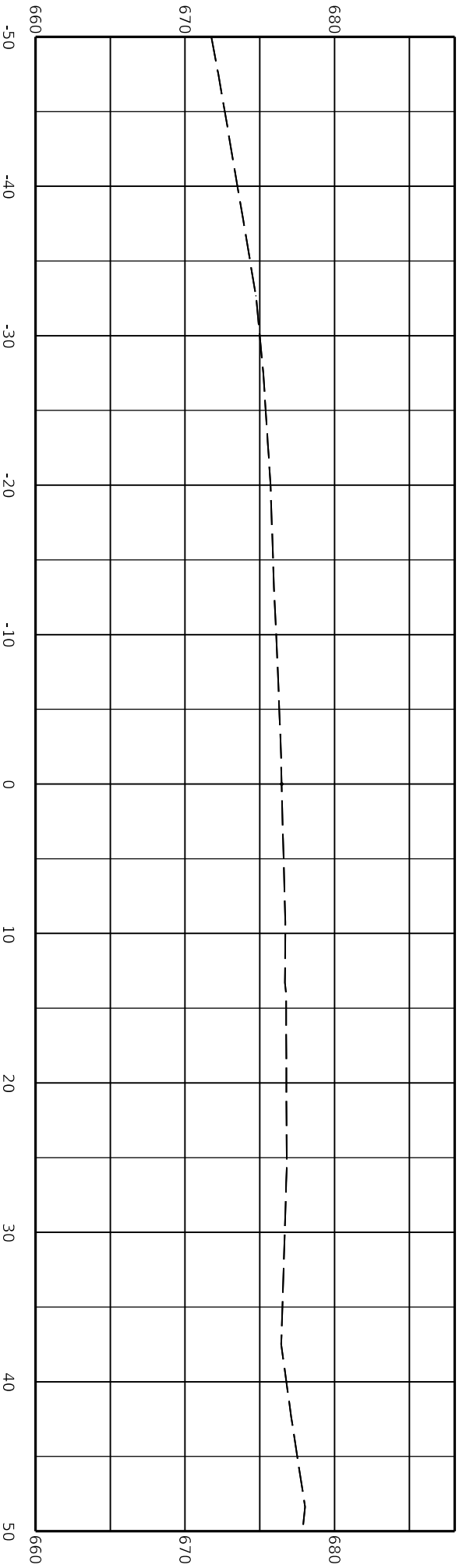
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USER: stewardjlich

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STA. 11+23.00 TO STA. 11+23.00

HORIZONTAL SCALE: 1"=10'

ITEM NO. 03-9026.00	COUNTY OF BARREN
SHEET NO. R6	





10+06.36



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



DRAWING TITLE: ACCESS ROAD CROSS SECTION SHEET
STA. 10+06.36

HORIZONTAL SCALE: 1"=10'

ITEM NO. 03-9026.00	COUNTY OF BARREN
SHEET NO. RX1	

4 005 1201

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
DATE PLOTTED: 9/7/2005 7:08:02 PM



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



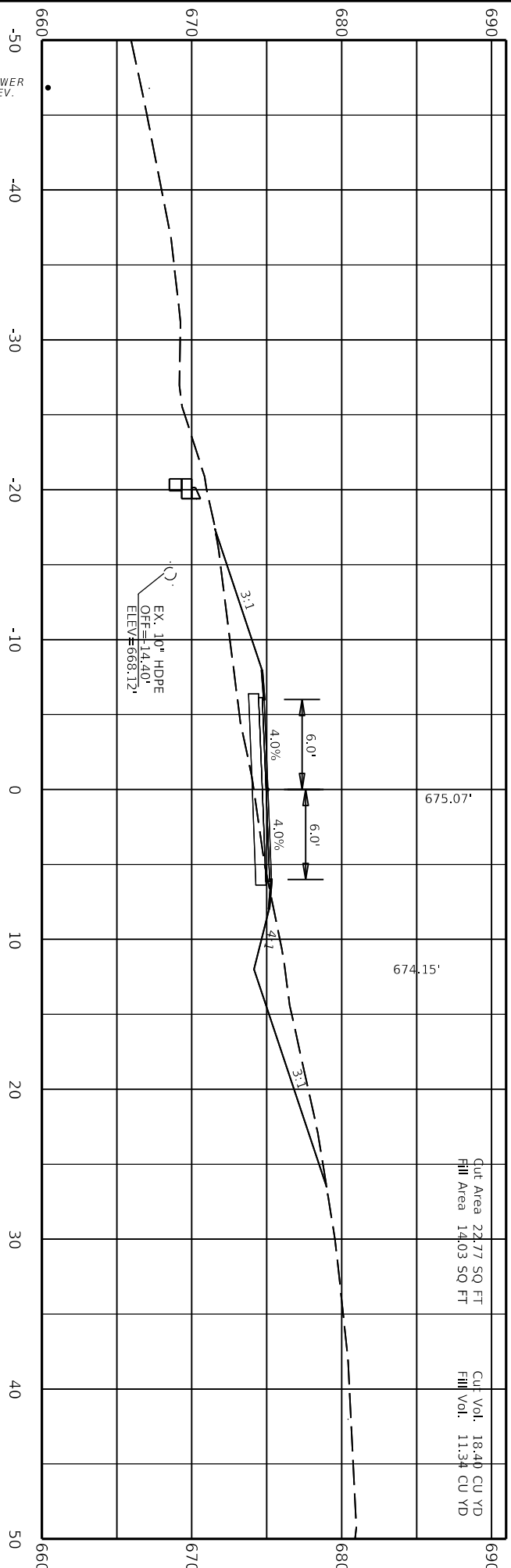
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STA. 10+50.00

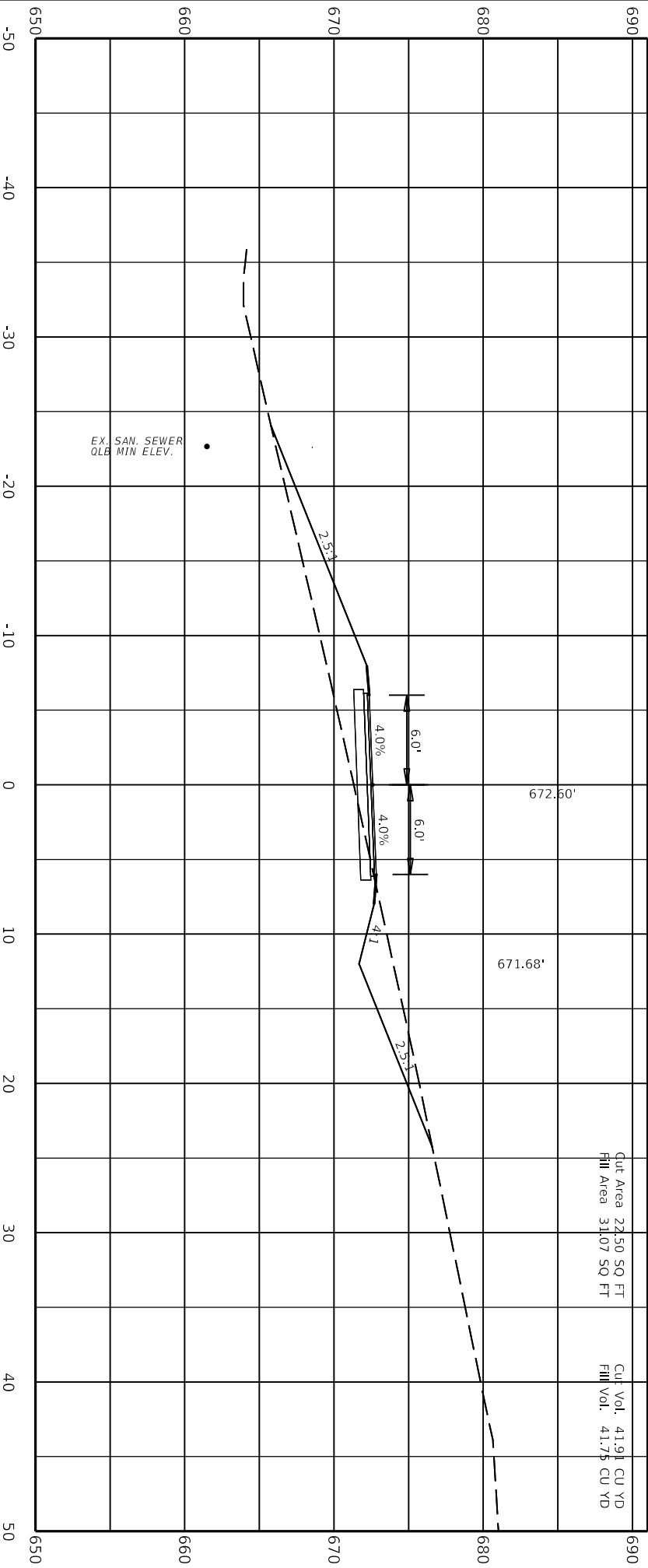
HORIZONTAL SCALE: 1"=10'

ITEM NO. 03-9026.00
SHEET NO. RX2
COUNTY OF BARREN

EX. SAN. SEWER
QLB MIN ELEV.

10+50.00





11+00.00

4 005 1201



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

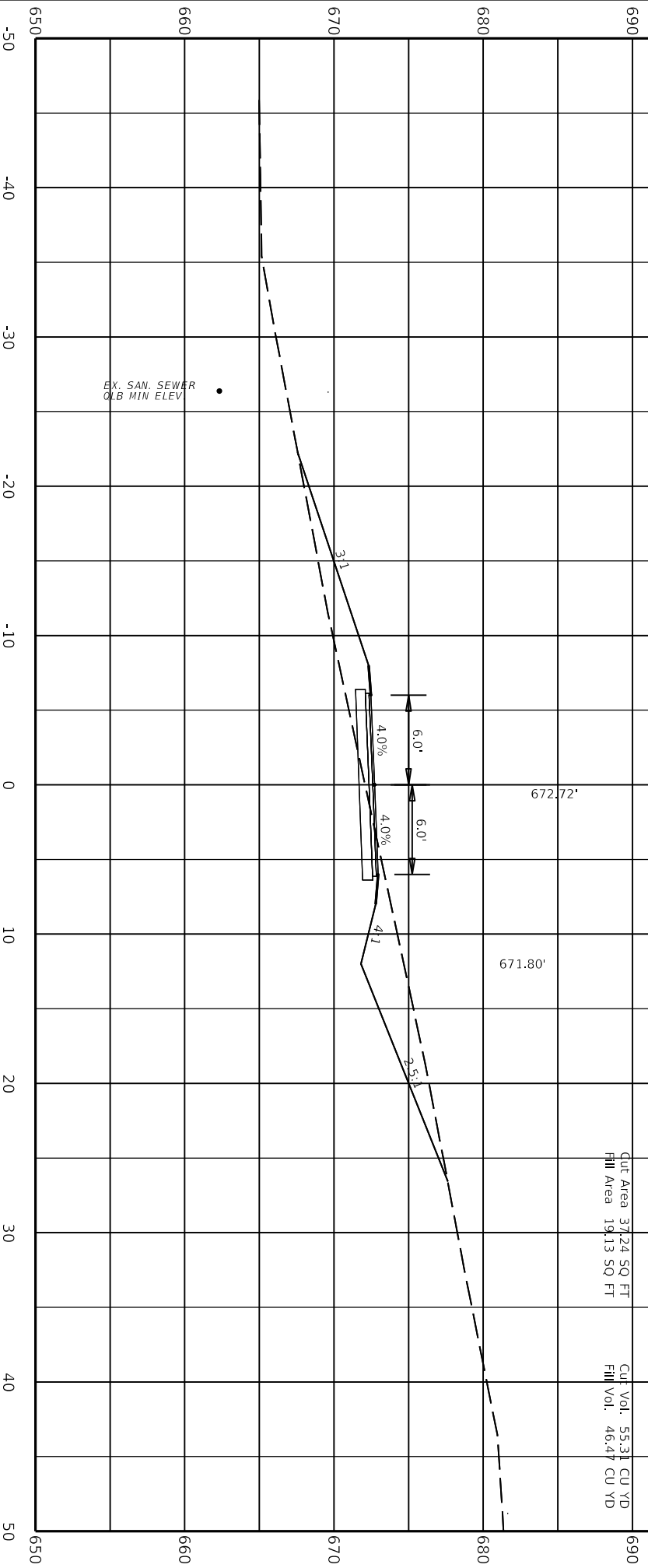


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STA. 11+00.00

HORIZONTAL SCALE: 1"=10'

ITEM NO.	COUNTY OF
03-9026.00	BARREN
SHEET NO.	
RX3	

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 USER: stewartjilich
 DATE PLOTTED: 9/7/2005 7:08:02 PM



Cut Area 37.24 50 FT
Fill Area 19.13 50 FT

Cut Vol. 55.31 CU YD
Fill Vol. 46.47 CU YD

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

DRAWING TITLE: ACCESS ROAD CROSS SECTION SHEET
STA. 11+50.00

HORIZONTAL SCALE: 1"=10'

ITEM NO. 03-9026.00
SHEET NO. RX4
COUNTY OF BARREN

4 005 1201

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USER: stewart.lch
DATE PLOTTED: 9/7/2005 7:08:02 PM

4 005 1201

Design: Designer: v10.16.0.30
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COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

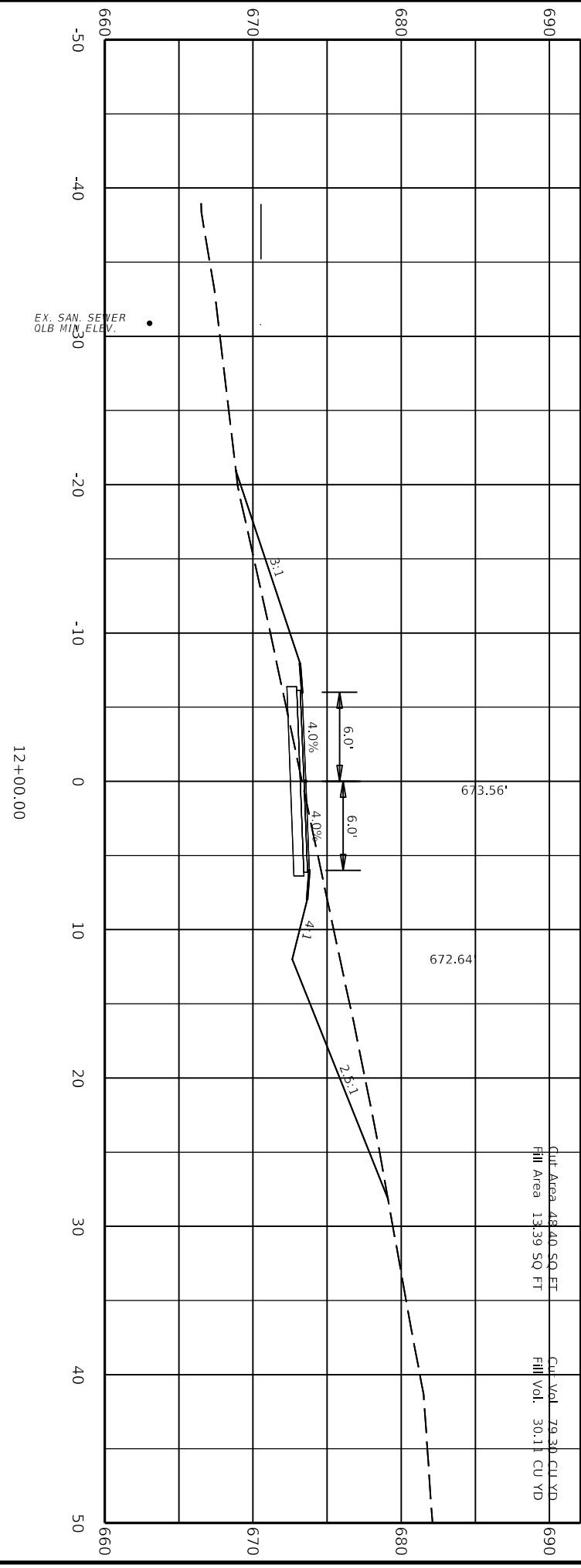


USER: stewartlich
DATE PLOTTED: 9/7/2005 7:08:02 PM

DRAWING TITLE: ACCESS ROAD CROSS SECTION SHEET
STA. 12+00.00

HORIZONTAL SCALE: 1"=10'

ITEM NO.	COUNTY OF
03-9026.00	BARREN
SHEET NO.	
RX5	



CommonRoads Designer v10.16.030
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COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



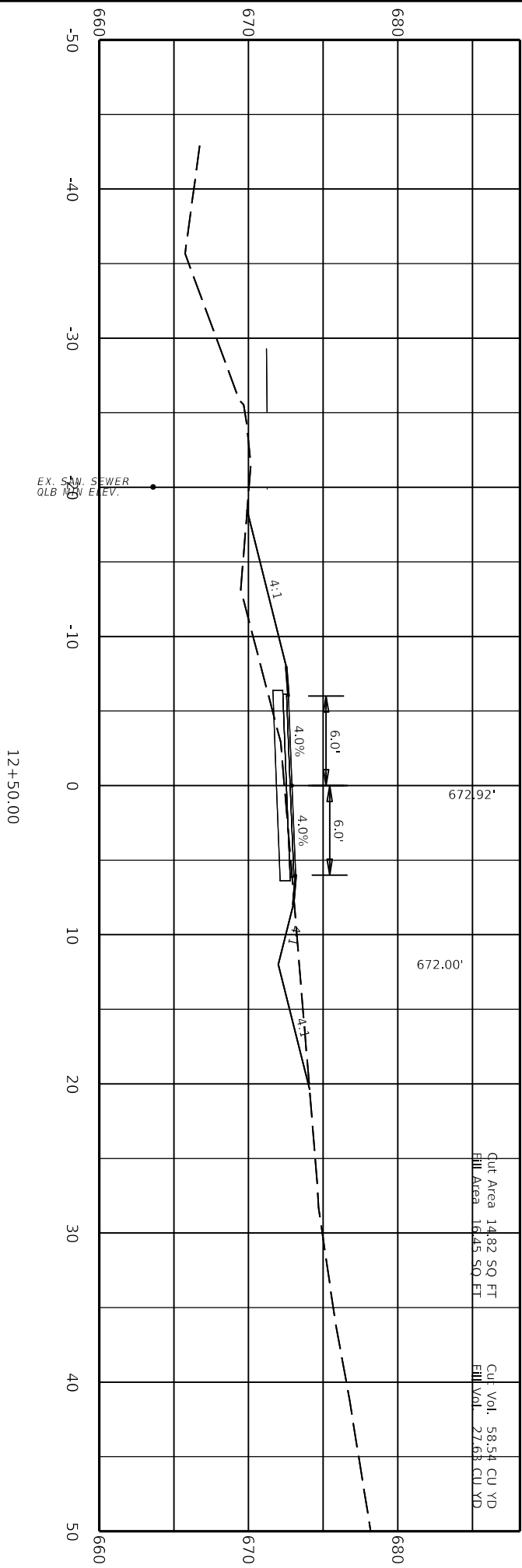
USER: stewartlich

DRAWING TITLE: ACCESS ROAD CROSS SECTION SHEET
STA. 12+50.00

DATE PLOTTED: 9/7/2005 7:08:02 PM

HORIZONTAL SCALE: 1"=10'

ITEM NO. 03-9026.00	COUNTY OF BARREN
SHEET NO. RX6	



12+50.00

672.92'

672.00'

Cut Area 14.82 SQ FT
Fill Area 16.45 SQ FT

Cut Vol. 58.54 CU YD
Fill Vol. 27.68 CU YD

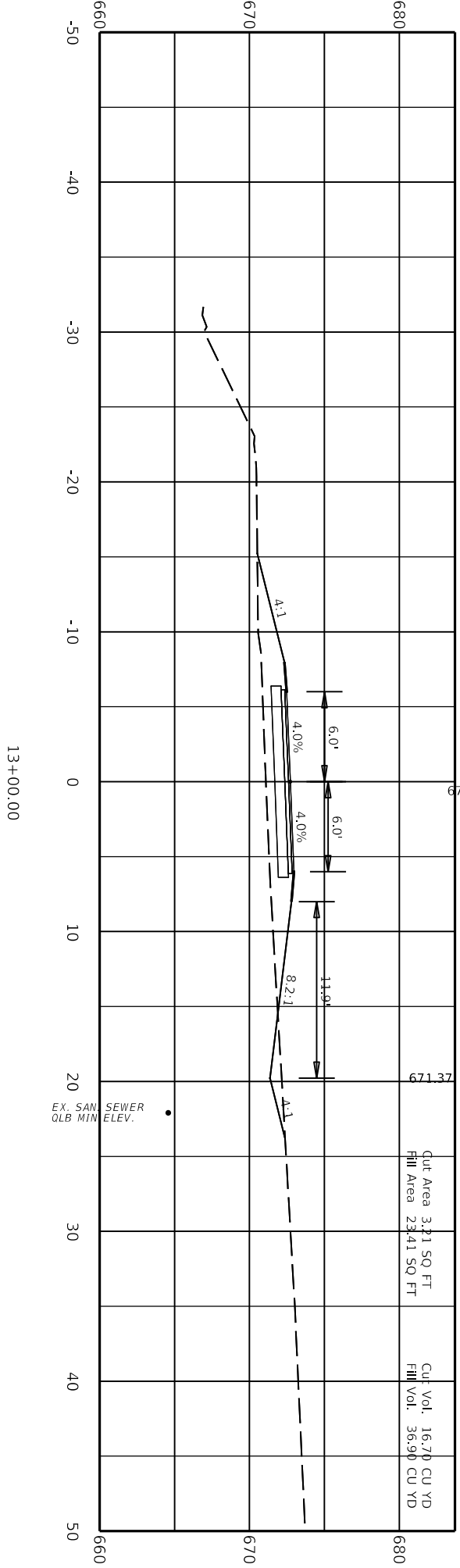
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USER: Stewart.Lich



DRAWING TITLE: ACCESS ROAD CROSS SECTION SHEET
STA. 13+00.00

HORIZONTAL SCALE: 1"=10'

ITEM NO. 03-9026.00	COUNTY OF BARREN
SHEET NO. RX7	



Cut Area 3,211 SQ FT	Cut Vol. 16,710 CU YD
Fill Area 23,411 SQ FT	Fill Vol. 36,990 CU YD

EX. SAN SEWER
OLB MIN ELEV.

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

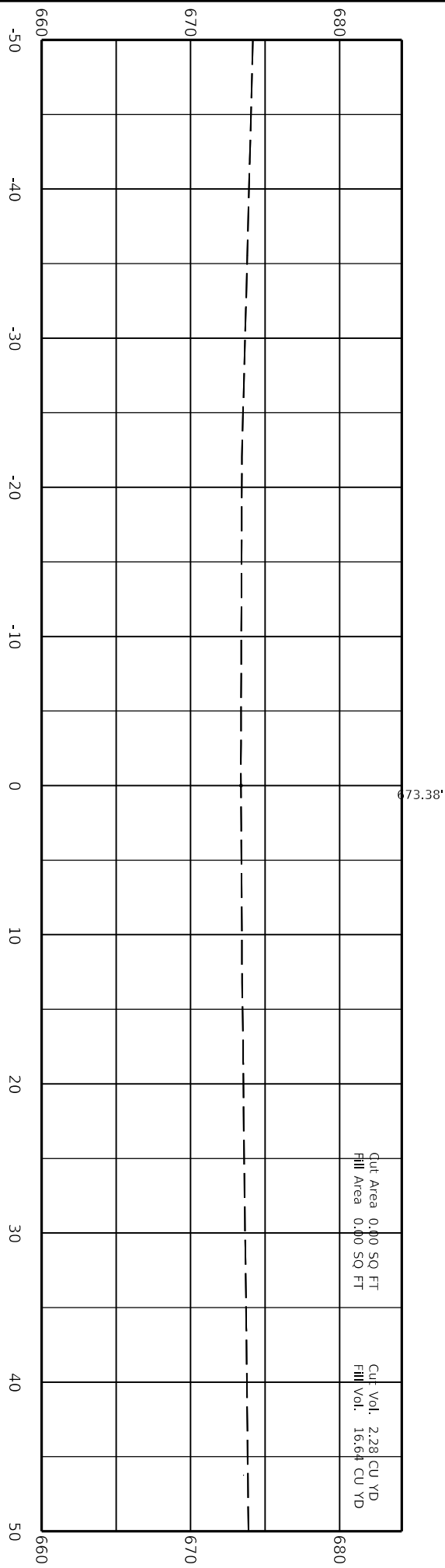


DRAWING TITLE: ACCESS ROAD CROSS SECTION SHEET
STA. 13+38.38

ITEM NO. 03-9026.00
SHEET NO. RX8
COUNTRY OF BARREN

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USER: stewardjeh

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Cut Area 0.00 SQ FT
Fill Area 0.00 SQ FT

Cut Vol. 2.28 CU YD
Fill Vol. 16.64 CU YD



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

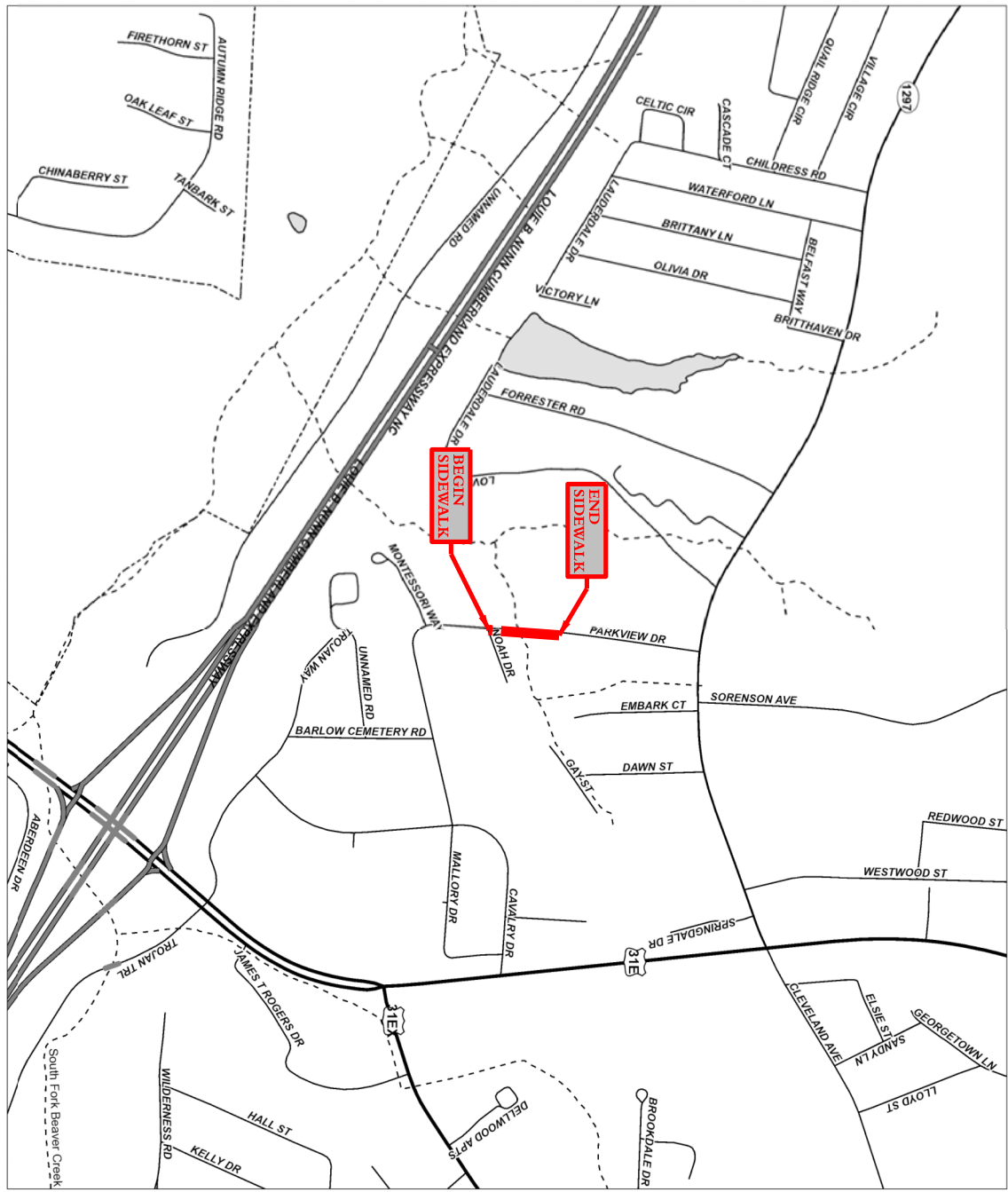
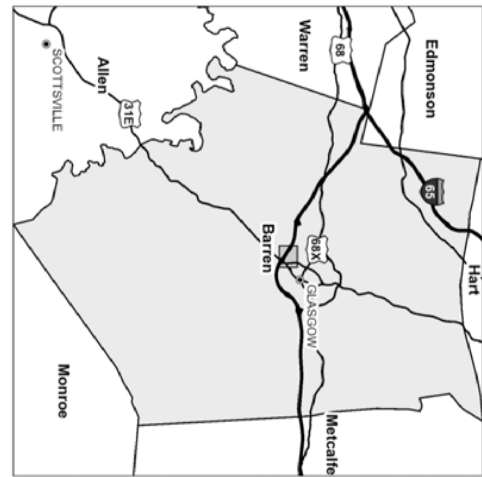
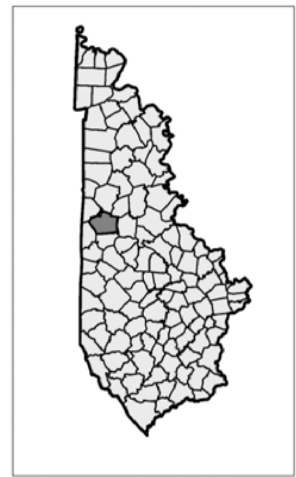


DRAWING TITLE: SIDEWALK LAYOUT SHEET

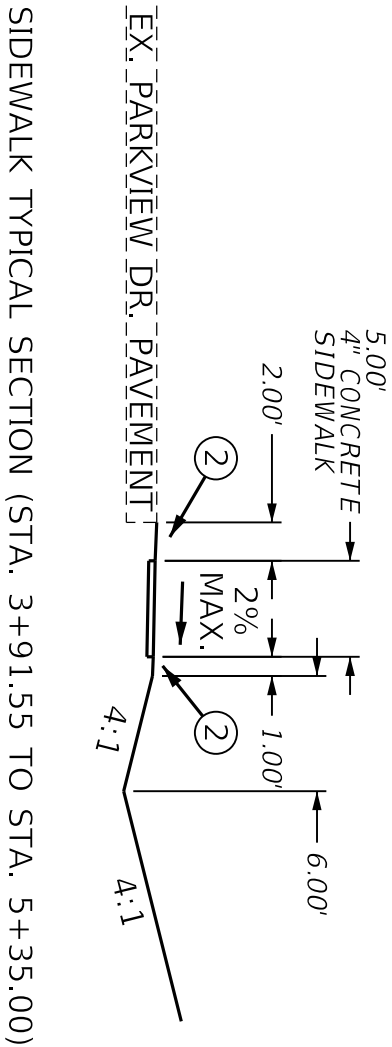
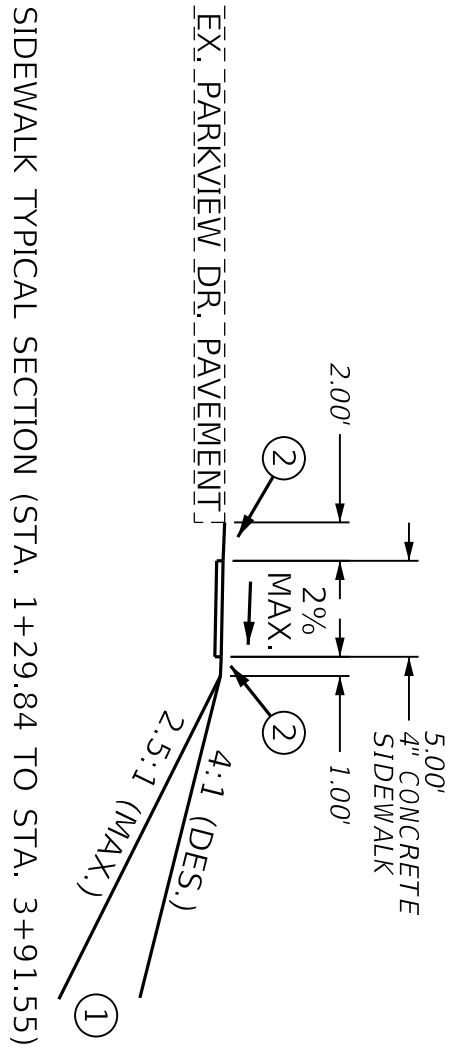
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DATE PLOTTED: 9/7/2005 7:08:02 PM

ITEM NO.	COUNTY OF
03-9026.00	BARREN
SHEET NO.	
SW1	



SIDEWALK TYPICAL SECTION



- ① SEE CROSS SECTIONS FOR CUT/FILL SLOPES
- ② EARTH BERM TO BE CONSTRUCTED ON AN 8% CROSS SLOPE

BEFORE YOU DIG

The contractor is instructed to call 1-800-752-6007 to reach KY 811, the one-call system for information on the location of existing underground utilities. The call is to be placed a minimum of two (2) and no more than ten (10) business days prior to excavation. The contractor should be aware that owners of underground facilities are not required to be members of the KY 811 one-call Before-You-Dig (BYD) service. The contractor must coordinate excavation with the utility owners, including those whom do not subscribe to KY 811. It may be necessary for the contractor to contact the County Court Clerk to determine what utility companies have facilities in the area.

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



DRAWING TITLE: SIDEWALK TYPICAL SECTION SHEET



ITEM NO.	COUNTY OF
03-9026.00	BARREN
SHEET NO.	
SW2A	

GENERAL SUMMARY

ITEM	DESCRIPTION	UNIT	SIDEWALK
1792	ADJUST MANHOLE	EACH	1
2562	TEMPORARY SIGNS	SF	250
2650	MAINTAIN & CONTROL TRAFFIC	LS	1
2187	SITE PREPARATION	LS	1
2726	STAKING	LS	1
2720	SIDEWALK-4 IN CONCRETE	SY	212
231585505	DETECTABLE WARNINGS	SF	16
6566	PAVE MARKING-THERMO X-WALK-12 IN	LF	132

Earthwork Quantities	
Sta. 10+06.56 to 13+38.38	
Com	= 107
Emb	= 29
TOTAL	= 78 EXCESS

*ALL EARTHWORK SHALL BE INCIDENTAL TO SITE PREPARATION BID ITEM.
 *ESTIMATE FOR EARTHWORK CALCULATIONS FOR DESIGN PURPOSES ONLY. THE CONTRACTOR IS ADVISED THAT EARTHWORK CALCULATIONS SHOWN ARE FOR INFORMATION ONLY. ASSUMPTIONS FOR SHRINKAGE AND SWELL FACTORS ARE THE CONTRACTORS RESPONSIBILITY.

SIDEWALK BASELINE EVENT POINTS			
NAME	Station	Northing (Y)	EASTING (X) BEARING
P.O.B.	1+00.00	3518014.239	4866039.860 N2°32'36"E
P.I.	4+00.00	3518313.944	4866053.172
P.O.E.	5+50.00	3518463.356	4866066.436 N5°04'23"E

CONTROL POINTS						
CP NUMBER	TYPE	NORTHING (Y)	EASTING (X)	ELEVATION (Z)	STATION	OFFSET
CP3	Control Point	3518335.456	4866004.845	676.26	4+17.15	50.04 LT.
CP4	Control Point	3518151.030	4866084.035	673.91	2+38.62	38.06 RT.



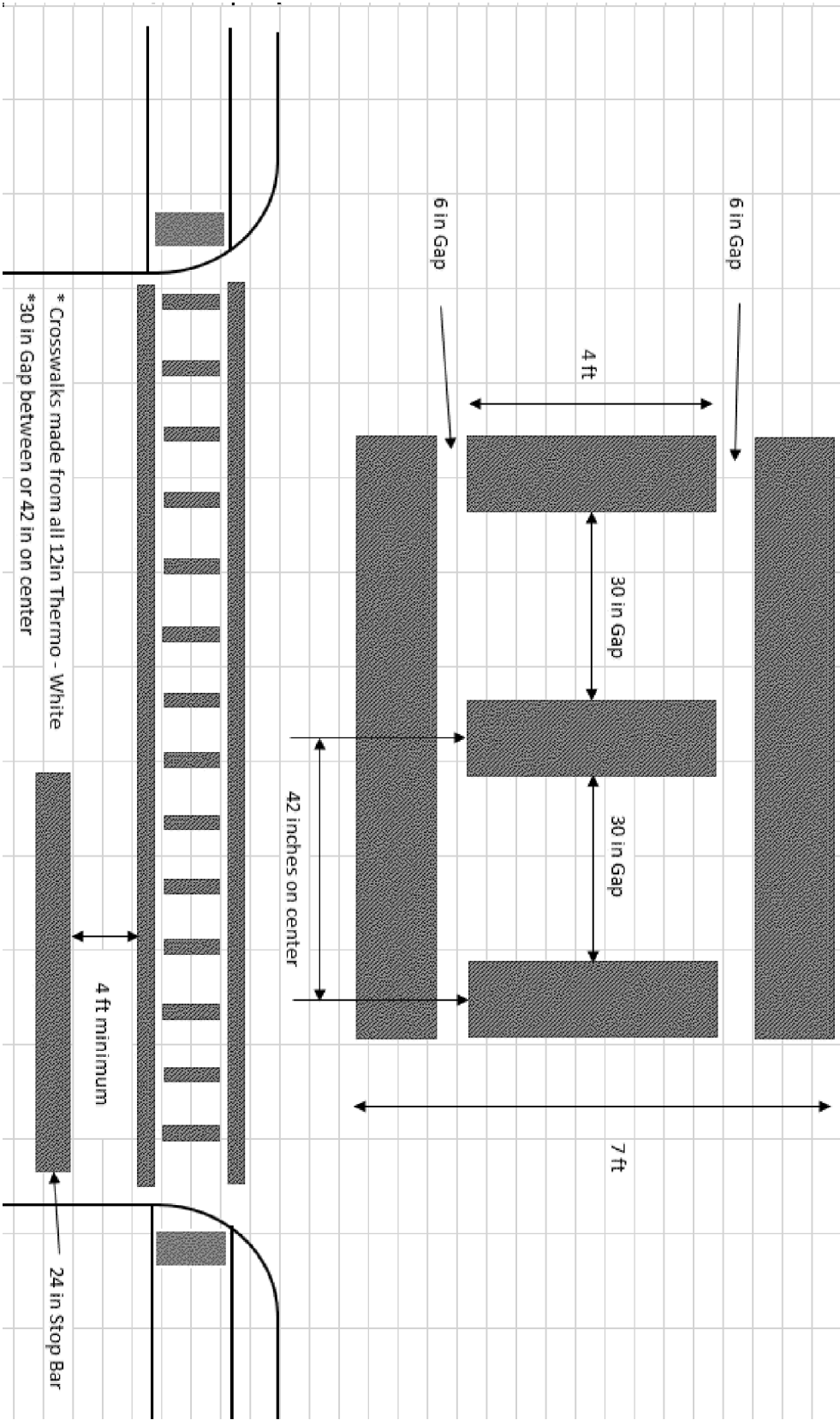
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



DRAWING TITLE: SIDEWALK GENERAL SUMMARY &
PROJECT INFORMATION SHEET

ITEM NO. 03-9026.00	COUNTY OF BARREN
SHEET NO. R2B	

CROSSWALK STANDARD TEMPLATE



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



DRAWING TITLE: CROSSWALK STANDARD
TEMPLATE SHEET

HORIZONTAL SCALE: NTS

ITEM NO. 03-9026.00	COUNTY OF BARREN
SHEET NO. R2C	



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



DRAWING TITLE: SIDEWALK PLAN SHEET
STA. 1+29.09 TO STA. 5+35.00

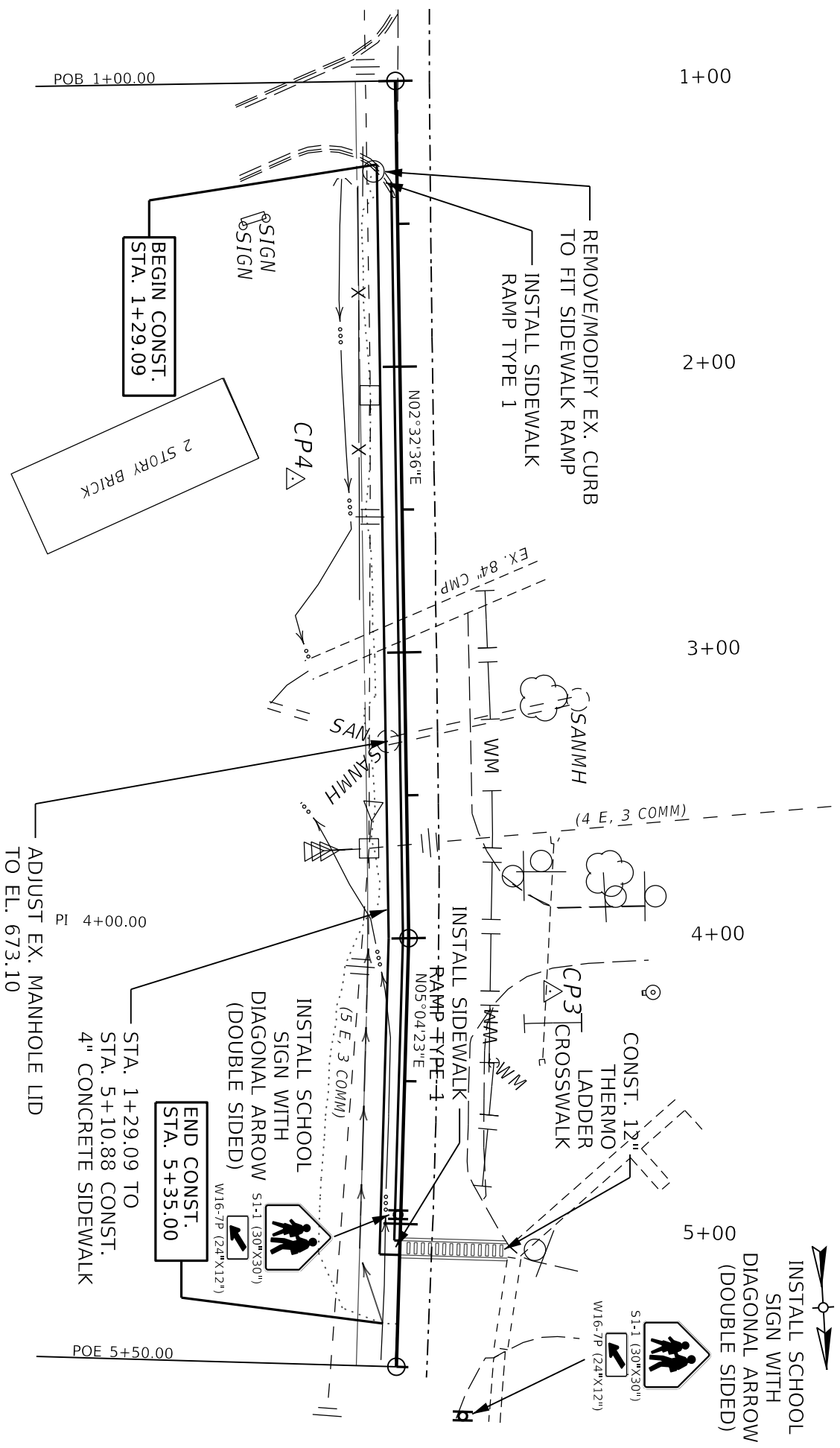
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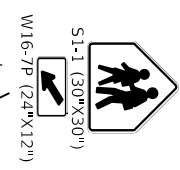
TERR. NO. 03-9026.00
SHEET NO. SW3

COUNTY OF BARREN

NOTE: SIDEWALK WILL BE CONSTRUCTED OVER THE EXISTING UTILITIES. USE CAUTION DURING EXCAVATION NOT TO DISTURB/DAMAGE EXISTING UTILITIES.

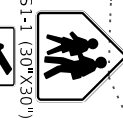


INSTALL SCHOOL SIGN WITH DIAGONAL ARROW (DOUBLE SIDED)



END CONST. STA. 5+35.00

INSTALL SCHOOL SIGN WITH DIAGONAL ARROW (DOUBLE SIDED)



BEGIN CONST. STA. 1+29.09

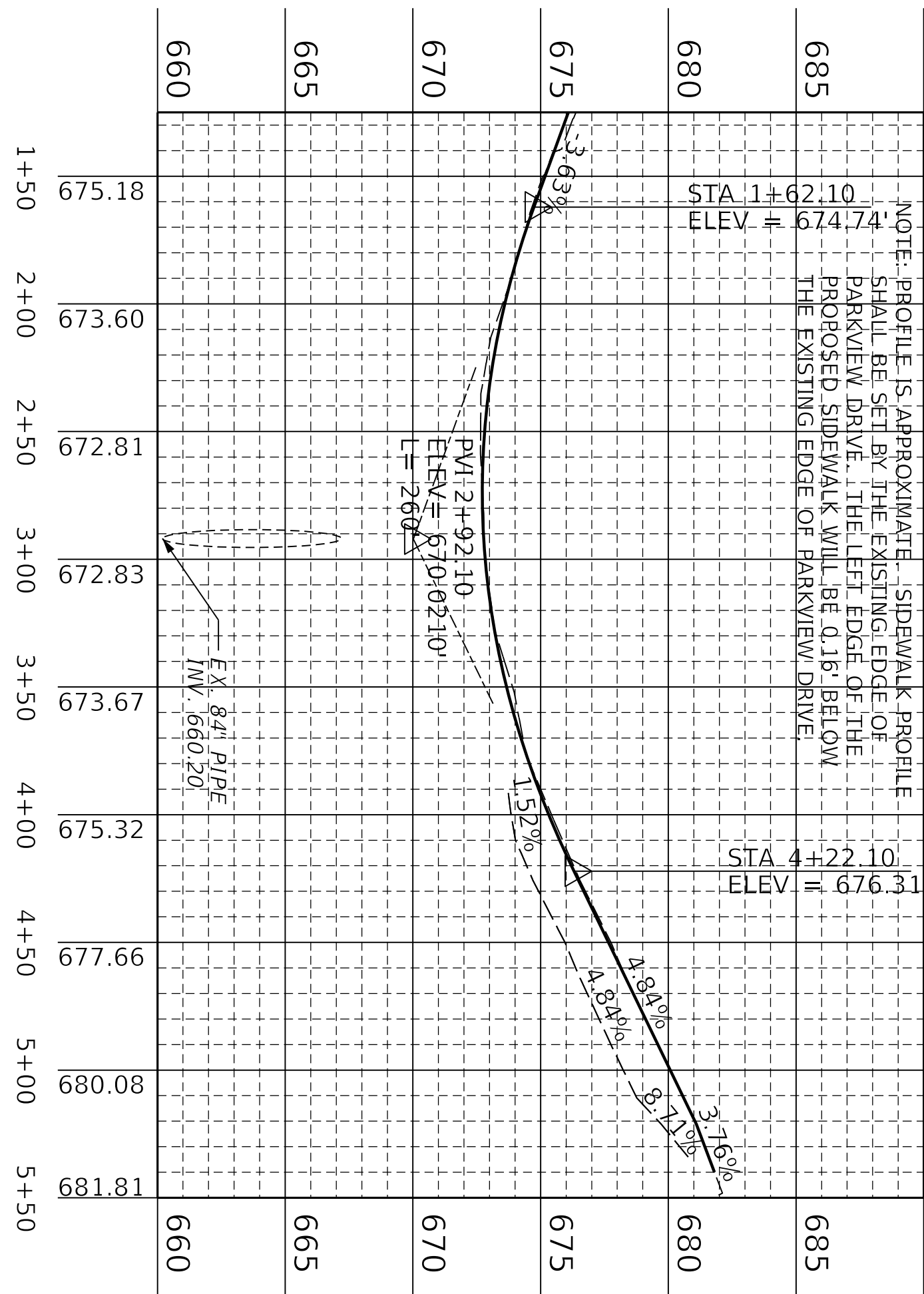
ADJUST EX. MANHOLE LID TO EL. 673.10

STA. 1+29.09 TO STA. 5+10.88 CONST. 4" CONCRETE SIDEWALK

REMOVE/MODIFY EX. CURB TO FIT SIDEWALK RAMP
INSTALL SIDEWALK RAMP TYPE 1

1+00
2+00
3+00
4+00
5+00

NOTE: PROFILE IS APPROXIMATE. SIDEWALK PROFILE SHALL BE SET BY THE EXISTING EDGE OF PARKVIEW DRIVE. THE LEFT EDGE OF THE PROPOSED SIDEWALK WILL BE 0.16' BELOW THE EXISTING EDGE OF PARKVIEW DRIVE.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

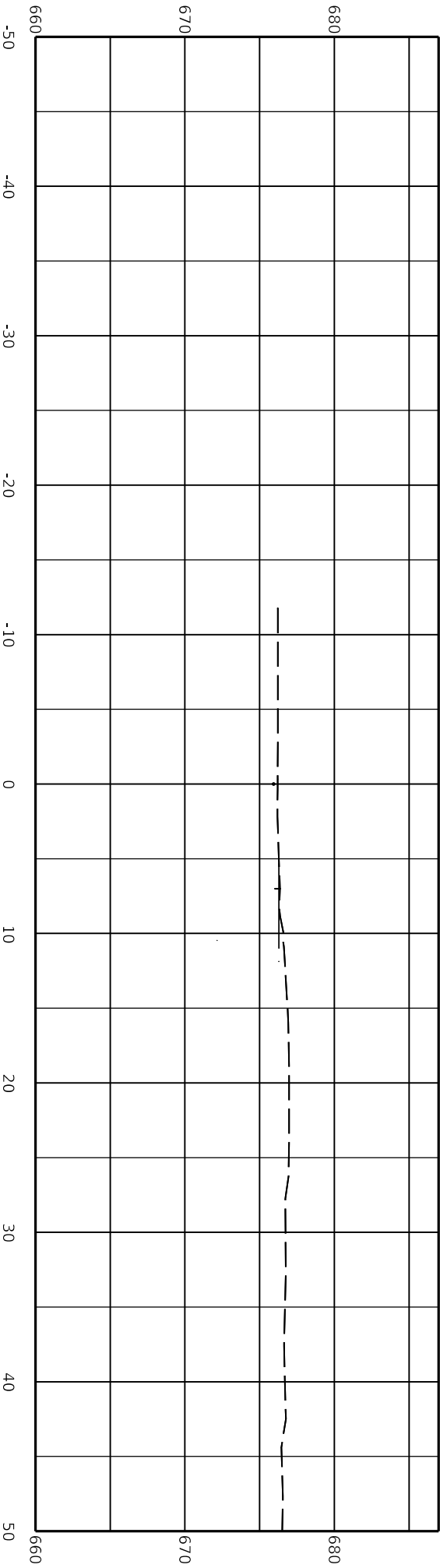


DRAWING TITLE: SIDEWALK PROFILE SHEET
STA. 1+29.09 TO STA. 5+35.00

HORIZONTAL SCALE: 1"=50'

VERTICAL SCALE: 1"=5'

ITEM NO. 03-9026.00
SHEET NO. SW4
COUNTY OF BARREN



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



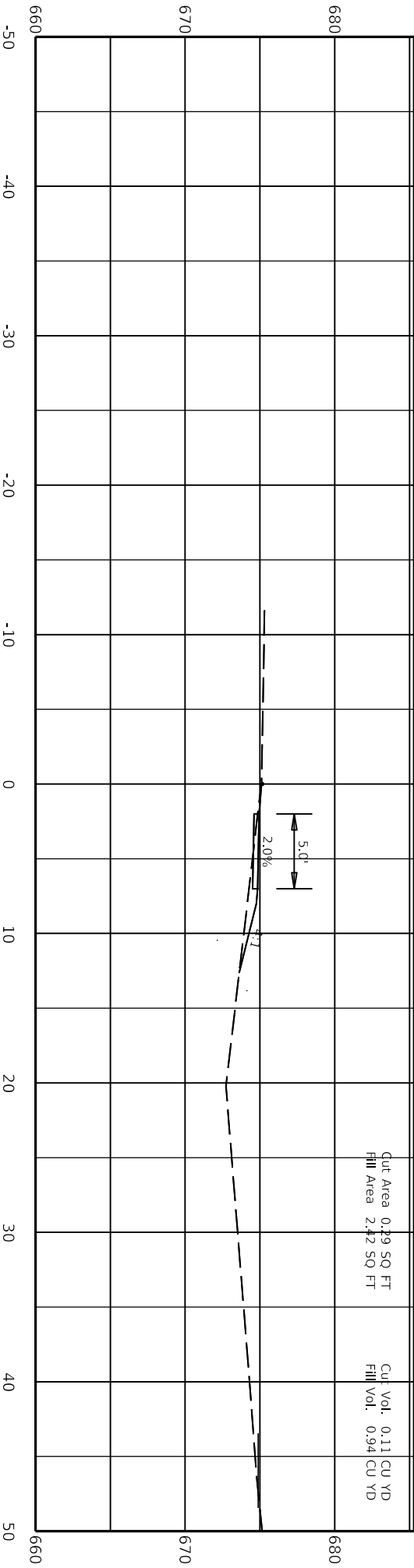
DRAWING TITLE: SIDEWALK CROSS SECTION SHEET
STA. 1+29.09

HORIZONTAL SCALE: 1"=10'

ITEM NO.
03-9026.00
SHEET NO.
SWX1

COUNTY OF
BARREN

Design: Designer: v10.16.0.80
FILE NAME: C:\PWORK\KSTEWART.LICHID\198522\03_9026_00_SW_CROSSSECTION.DGN
USER: stewardlich
DATE PLOTTED: 9/7/2005 7:08:02 PM



Cut Area 0.29 SQ FT
Fill Area 2.42 SQ FT

Cut Vol. 0.11 CU YD
Fill Vol. 0.94 CU YD

1+50.00

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

DRAWING TITLE: SIDEWALK CROSS SECTION SHEET
STA. 1+50.00

HORIZONTAL SCALE: 1"=10'

ITEM NO. 03-9026.00
SHEET NO. SWX2
COUNTY OF BARREN

Contract ID: 221010
Contract Name: C:\PW\WORK\STEWART.LICHID\198522\03_9026_00_SW_CROSSSECTION.DGN
USER: Stewart.Lich
DATE PLOTTED: 9/7/2005 7:08:02 PM

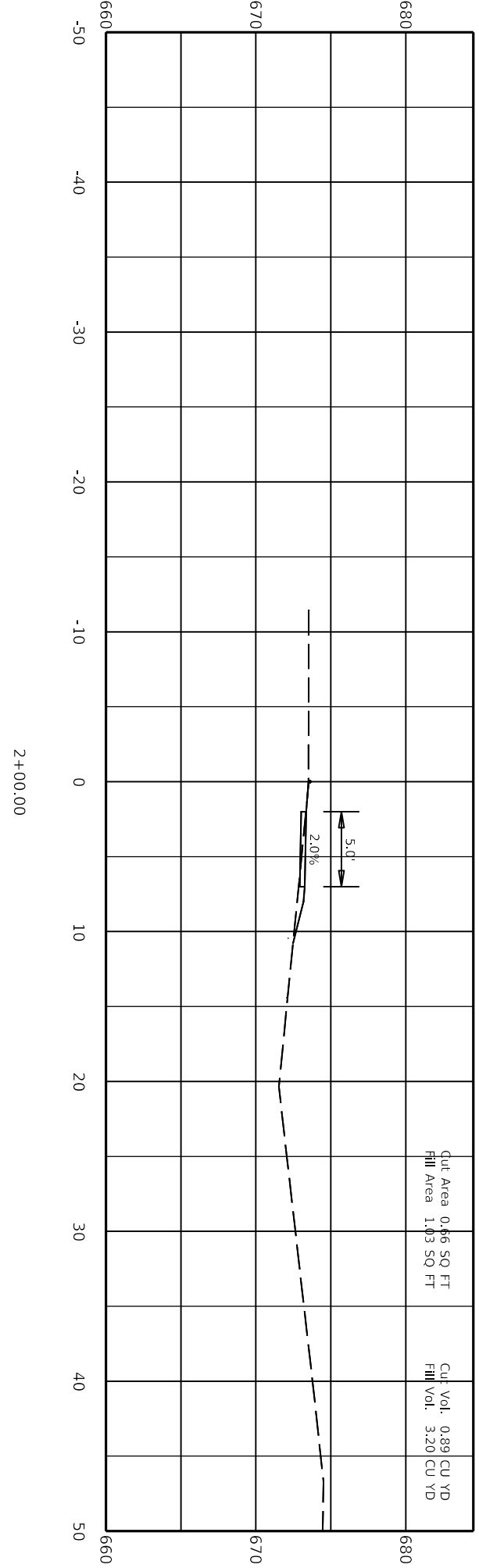
Commonwealth of Kentucky Department of Transportation
 Design: Designer: v10.16.0.80
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 USER: stewardlich



DRAWING TITLE: SIDEWALK CROSS SECTION SHEET
STA. 2+00.00

HORIZONTAL SCALE: 1"=10'

ITEM NO.	COUNTY OF
03-9026.00	BARREN
SHEET NO.	
SWX3	



2+00.00

Design: Designer: v10.16.0.80
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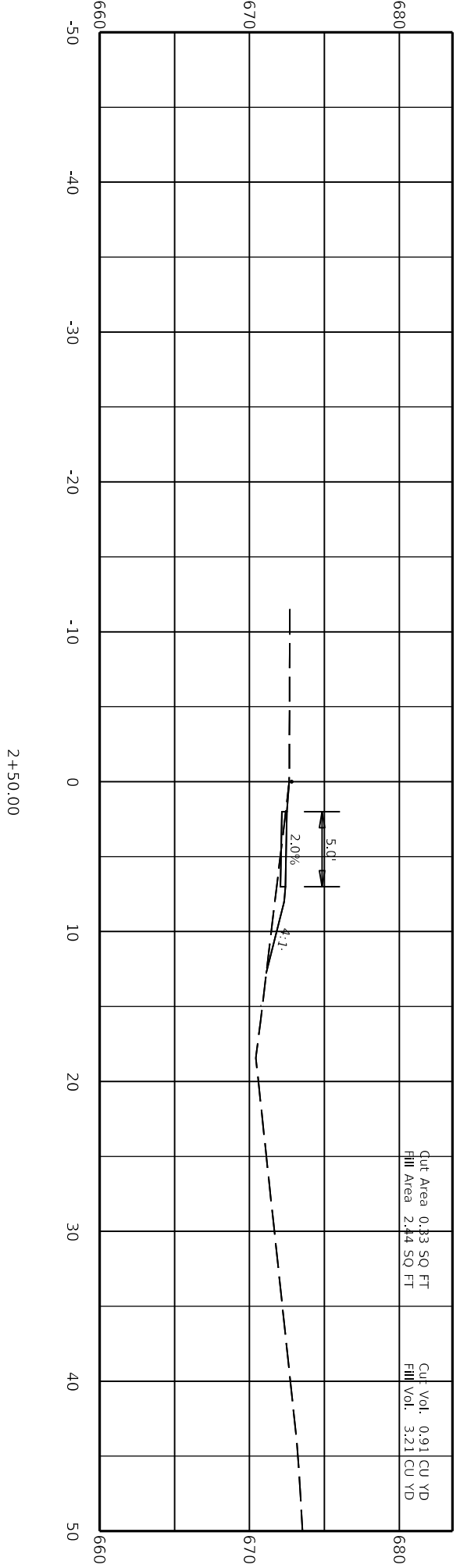


DRAWING TITLE: SIDEWALK CROSS SECTION SHEET
STA. 2+50.00

HORIZONTAL SCALE: 1"=10'

ITEM NO.
03-9026.00
SHEET NO.
SWX4

COUNTY OF
BARREN



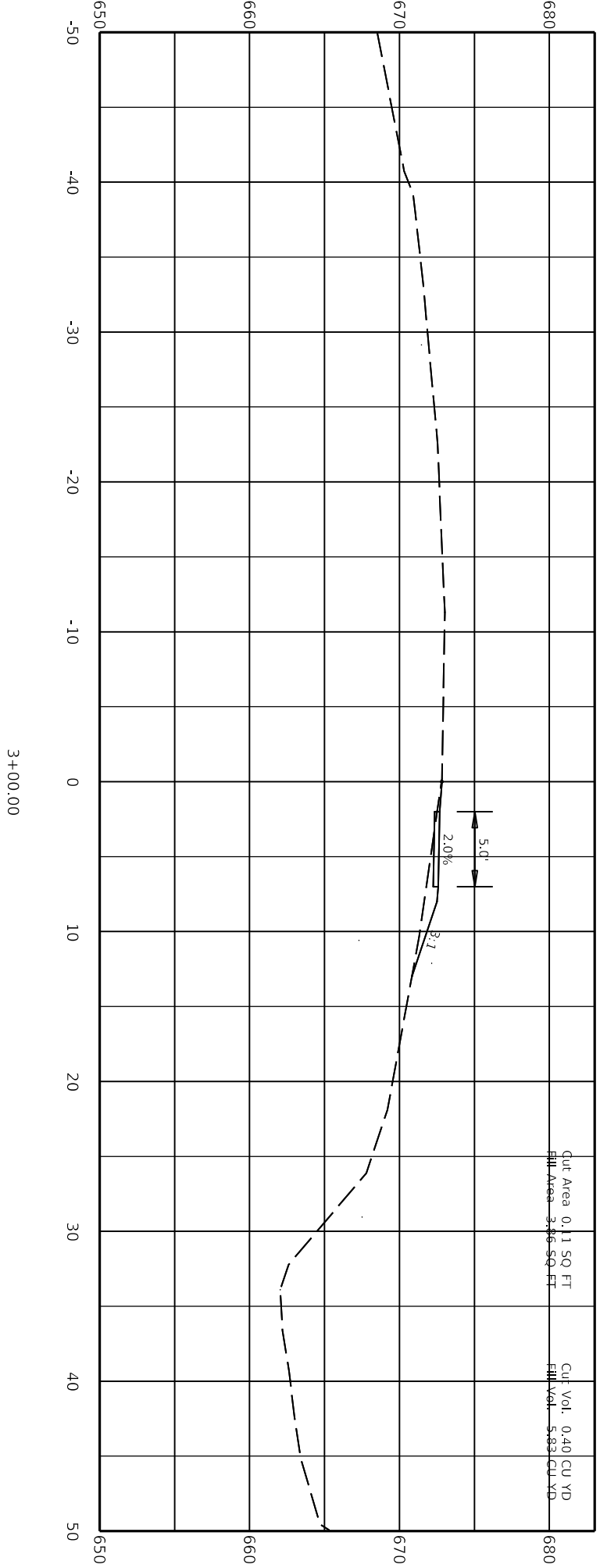
CommonRoads Designer v10.16.0.80
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USER: stewart.lich

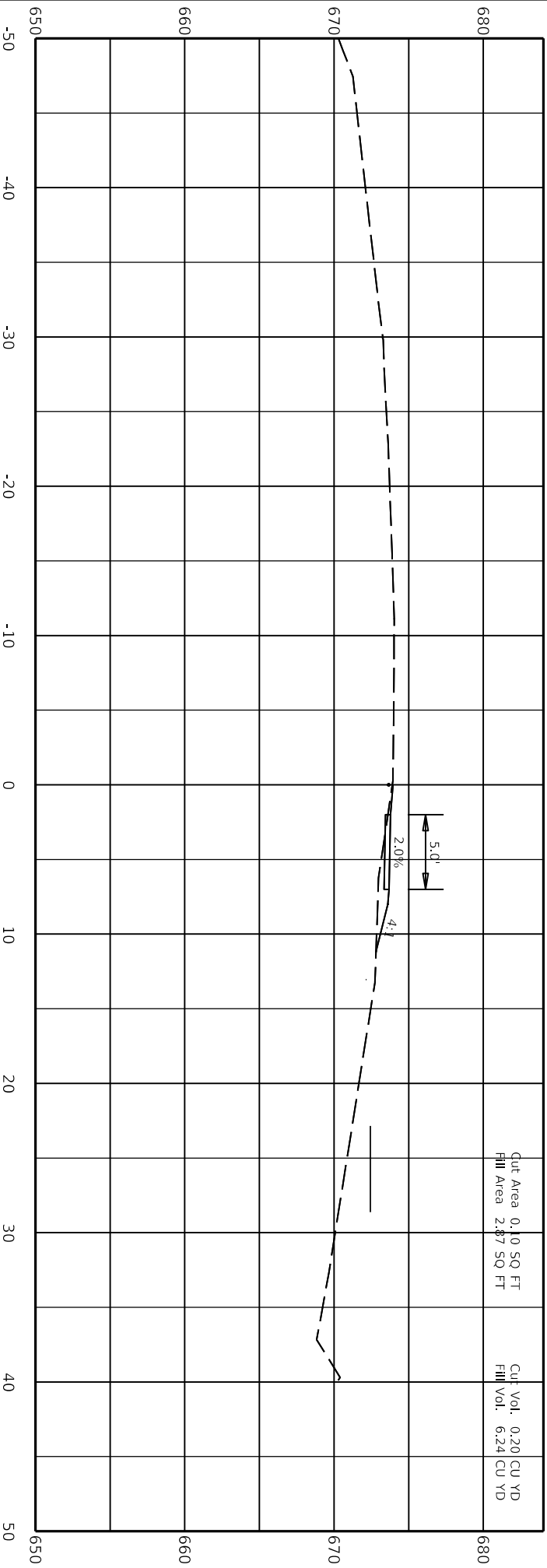


DRAWING TITLE: SIDEWALK CROSS SECTION
STA. 3+00.00

HORIZONTAL SCALE: 1"=10'

ITEM NO.	COUNTY OF
03-9026.00	BARREN
SHEET NO.	
SWX5	





Cut Area 0.10 SQ FT
Fill Area 2.87 SQ FT

Cut Vol. 0.20 CU YD
Fill Vol. 6.24 CU YD

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

DRAWING TITLE: SIDEWALK CROSS SECTION SHEET
STA. 3+50.00

HORIZONTAL SCALE: 1"=10'

ITEM NO. 03-9026.00
SHEET NO. SWX6
COUNTY OF BARREN

4 005 1201

CommonRoads Designer v10.16.0.80
FILE NAME: C:\PW\WORK\STEWART.LICH0198522\03_9026_00_SW_CROSSSECTION.DGN
USER: Stewart.Lich



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

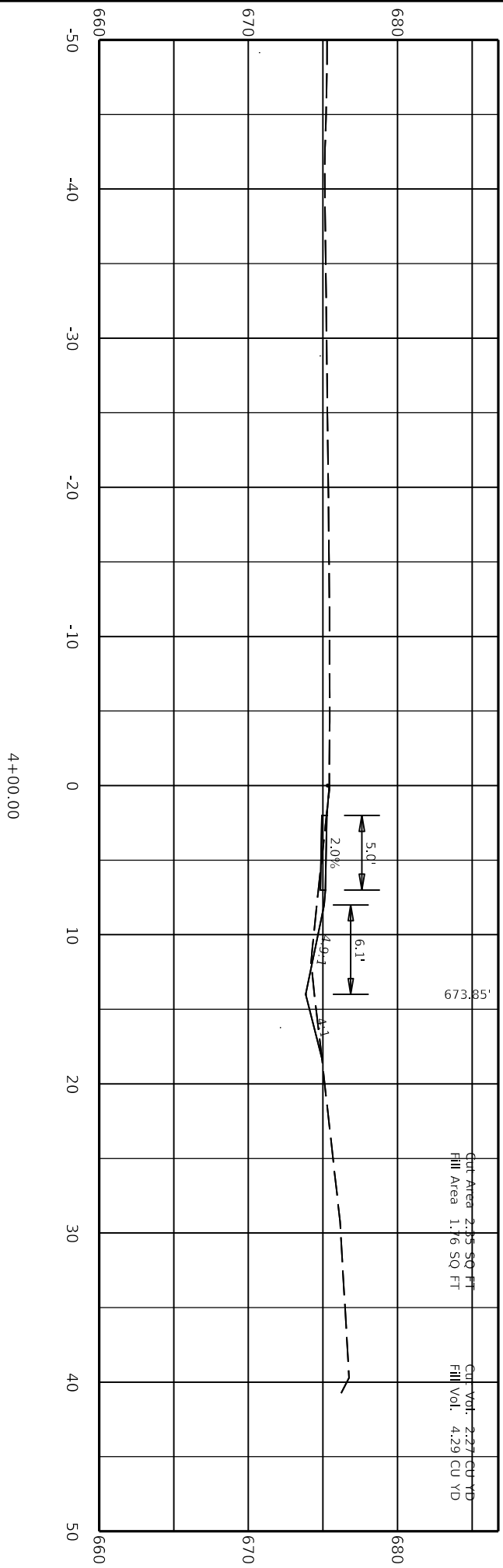


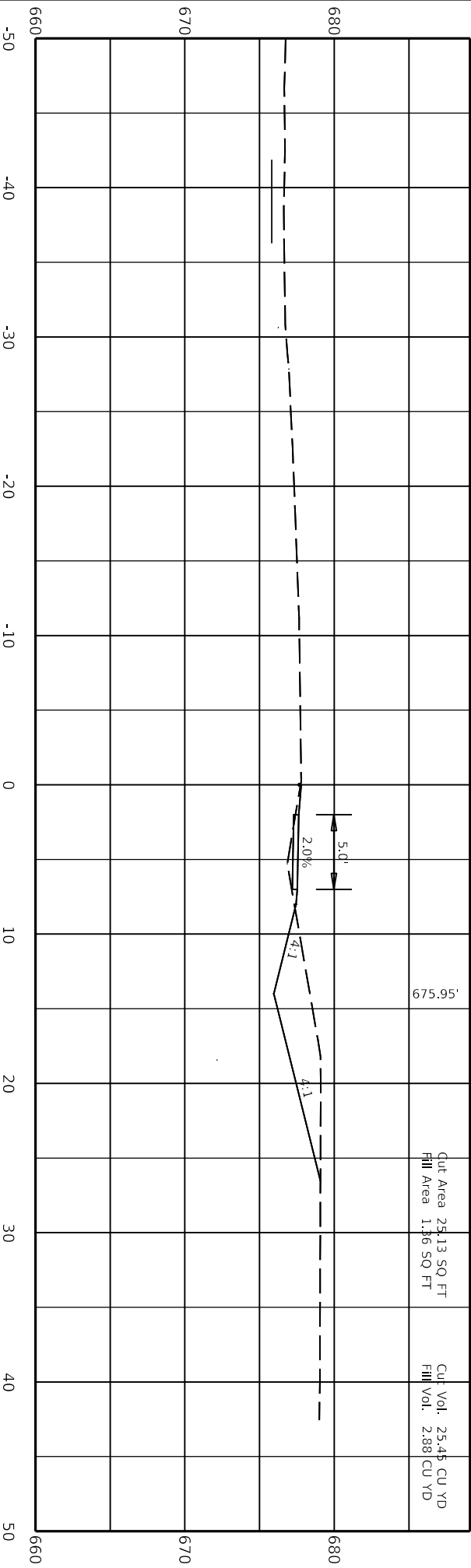
DRAWING TITLE: SIDEWALK CROSS SECTION SHEET
STA. 4+00.00

HORIZONTAL SCALE: 1"=10'

ITEM NO.
03-9026.00
SHEET NO.
SWX7

COUNTY OF
BARREN





675.95'

Cut Area 25.13 SQ FT
Fill Area 1.36 SQ FT

Cut Vol. 25.44 CU YD
Fill Vol. 2.88 CU YD

4+50.00

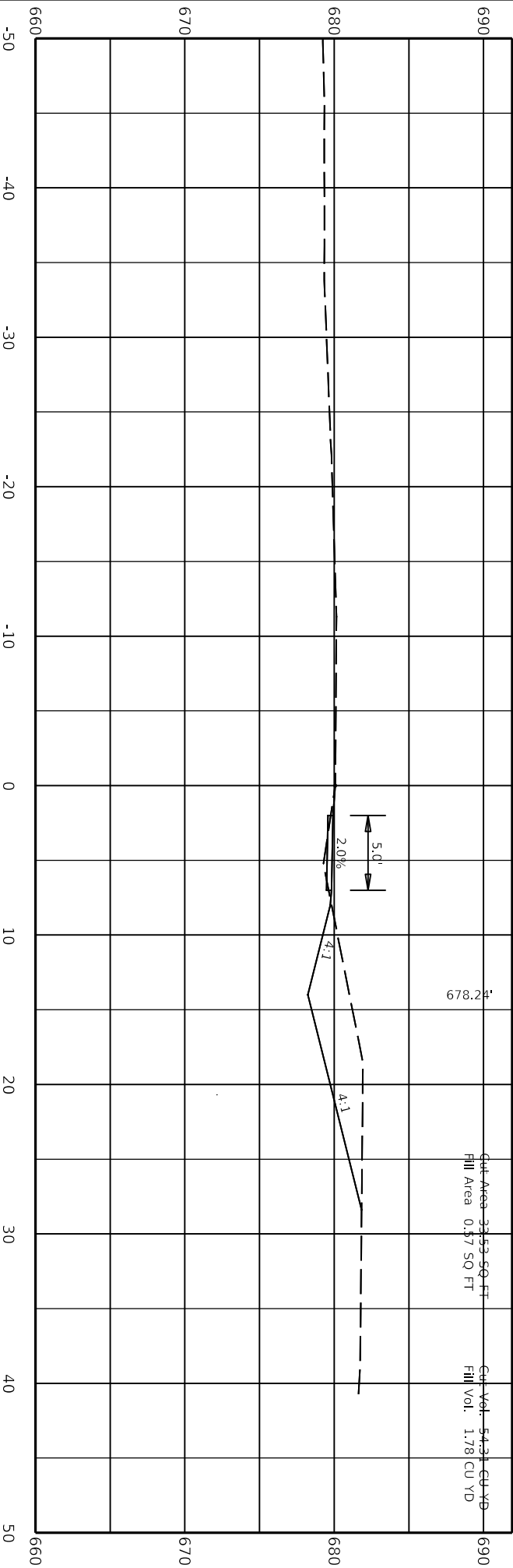
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

DRAWING TITLE: SIDEWALK CROSS SECTION SHEET
STA. 4+50.00

HORIZONTAL SCALE: 1"=10'

ITEM NO. 03-9026.00	COUNTY OF BARREN
SHEET NO. SWX8	

Barren County
4 005 1201
DATE PLOTTED: 9/7/2005 7:08:02 PM
USER: StewartJlich
C:\pwwork\stewartjlich\0193852\2\03_9026_00_SW_CROSSSECTION.DGN



Cut Area - 33.53 SQ FT
Fill Area 0.57 SQ FT
Cut Vol. - 54.31 CU YD
Fill Vol. 1.78 CU YD

5+00.00

4 005 1201

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

DRAWING TITLE: SIDEWALK CROSS SECTION SHEET
STA. 5+00.00

HORIZONTAL SCALE: 1"=10'

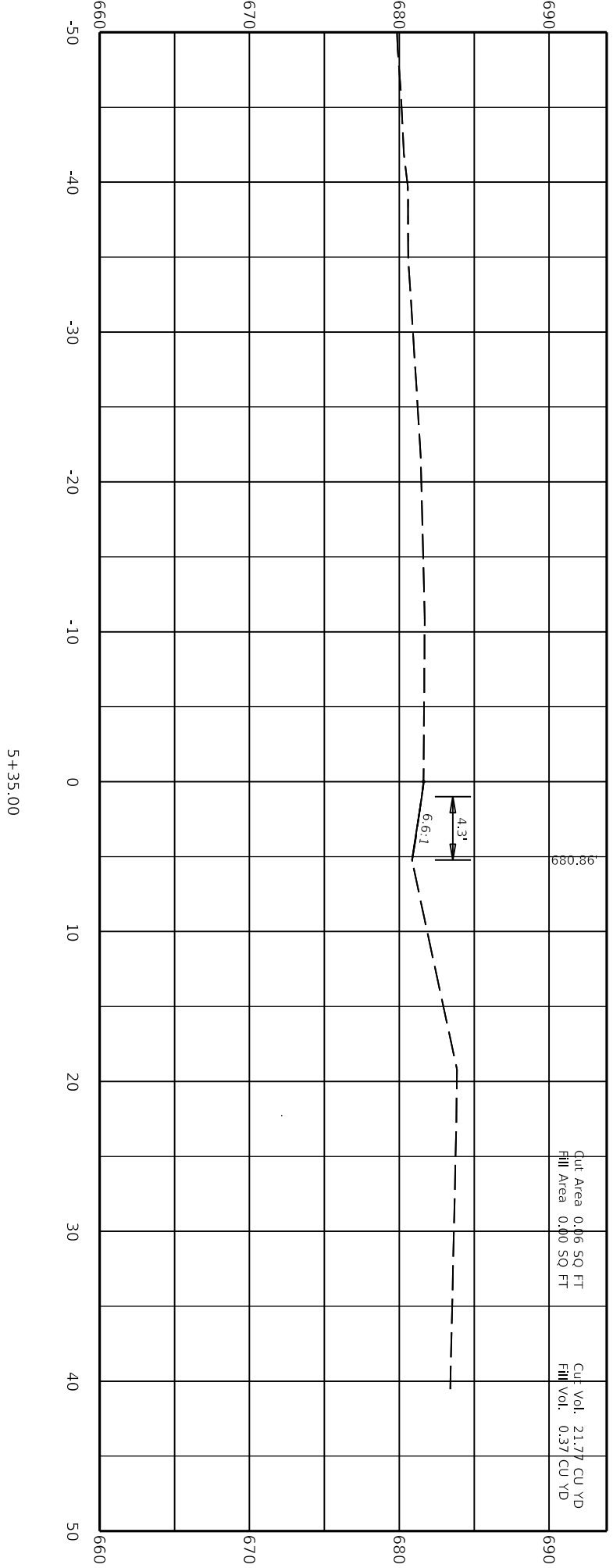
ITEM NO.	COUNTY OF
03-9026.00	BARREN
SHEET NO.	
SWX9	

Design: Designer: v10.16.0.80
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USER: stewardlich



DRAWING TITLE: SIDEWALK CROSS SECTION SHEET
STA. 5+35.00

HORIZONTAL SCALE: 1"=10'
ITEM NO. 03-9026.00
SHEET NO. SWX10
COUNTY OF BARREN



Cut Area	0.06 SQ FT	Cut Vol.	21.77 CU YD
Fill Area	0.00 SQ FT	Fill Vol.	0.37 CU YD



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

<input checked="" type="checkbox"/> Original	<input type="checkbox"/> Re-Certification	RIGHT OF WAY CERTIFICATION	
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ITEM #	COUNTY	PROJECT # (STATE)	PROJECT # (FEDERAL)
3-9026.00	Barren	1100 FD04 005 1344401D	

PROJECT DESCRIPTION

Minor Widening of Parkview Drive to improve SB right turn lane into Red Cross Elementary School

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	0		
Condemnation	0		
Signed ROE	0		

Notes/ Comments (Text is limited. Use additional sheet if necessary.)
Consent and Release obtained from Barren County School District, the city of Glasgow, and one private owner.

LPA RW Project Manager		Right of Way Supervisor	
Printed Name		Printed Name	Andrew Stewart
Signature		Signature	<i>Andrew Stewart</i>
Date		Date	11-19-2021
Right of Way Director		FHWA	
Printed Name		Printed Name	
Signature	<i>Kelly R. Divine</i>	Signature	
Date		Date	

Digitally signed by Kelly R. Divine
Date: 2021.11.22 06:42:36 -06'00'

UTILITIES AND RAIL CERTIFICATION NOTE

COUNTY: BARREN
PROJECT ID. NO. FD04 005 13444 01 D
ROUTE NO. / NAME: CS-1201, PARKVIEW DRIVE
SCOPE OF PROJECT: MINOR WIDENING OF PARKVIEW DRIVE
TO PROVIDE SOUTH BOUND RIGHT TURN LANE INTO RED
CROSS ELEMENTARY SCHOOL. (2020BOP) (2021SCHSAF)
MILE POINT: 0.195 TO 0.196
ITEM NUMBER: 03-9026.00

PROJECT NOTES ON UTILITIES

For all projects under 2000 Linear feet which require a normal excavation locate request pursuant to KRS 367.4901-4917, the awarded contractor shall field mark the proposed excavation or construction boundaries of the project (also called white lining) using the procedure set forth in KRS 367.4909(9)(k). 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.

Please 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 activities. The contractor will coordinate his 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.

UTILITIES AND RAIL CERTIFICATION NOTE

COUNTY: BARREN
PROJECT ID. NO. FD04 005 13444 01 D
ROUTE NO. / NAME: CS-1201, PARKVIEW DRIVE
SCOPE OF PROJECT: MINOR WIDENING OF PARKVIEW DRIVE
TO PROVIDE SOUTH BOUND RIGHT TURN LANE INTO RED
CROSS ELEMENTARY SCHOOL. (2020BOP) (2021SCHSAF)
MILE POINT: 0.195 TO 0.196
ITEM NUMBER: 03-9026.00

PROJECT NOTES ON UTILITIES

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.

Utility coordination efforts determined that no significant utility relocation work is required to complete the project. Any work pertaining to these utility facilities is defined in the bid package and is to be carried out as instructed by the Kentucky Transportation Cabinet. The contractor will be responsible for any coordination or adjustments that are discussed or quantified in the proposal.

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

Glasgow Electric Plant Board - Electric

Glasgow Water Company - Water

South Central Rural Telecommunications Cooperative, Inc. - Telephone

The Contractor is fully responsible for protection of all utilities listed above

UTILITIES AND RAIL CERTIFICATION NOTE

COUNTY: BARREN
PROJECT ID. NO. FD04 005 13444 01 D
ROUTE NO. / NAME: CS-1201, PARKVIEW DRIVE
SCOPE OF PROJECT: MINOR WIDENING OF PARKVIEW DRIVE
TO PROVIDE SOUTH BOUND RIGHT TURN LANE INTO RED
CROSS ELEMENTARY SCHOOL. (2020BOP) (2021SCHSAF)
MILE POINT: 0.195 TO 0.196
ITEM NUMBER: 03-9026.00

THE FOLLOWING FACILITY OWNERS ARE RELOCATING/ADJUSTING THEIR FACILITIES WITHIN THE PROJECT LIMITS AND WILL BE COMPLETE PRIOR TO CONSTRUCTION

Not Applicable

THE FOLLOWING FACILITY OWNERS HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE OWNER OR THEIR SUBCONTRACTOR AND IS TO BE COORDINATED WITH THE ROAD CONTRACT

Not Applicable

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

Not Applicable

RAIL COMPANIES HAVE FACILITIES IN CONJUNCTION WITH THIS PROJECT AS NOTED

No Rail Involvement
 Rail Involved
 Rail Adjacent

AREA FACILITY OWNER CONTACT LIST

Facility Owner	Address	Contact Name	Phone	Email
Glasgow Electric Plant Board - Electric	P.O. Box 1809 Glasgow KY 42142	Denver Shartzter	2706518341	denver@glasgow-ky.com
Glasgow Water Company - Water	301 West Main Street Glasgow KY 42141	Scott Young	2706513727	syoung@glasgowh2o.com
South Central Rural Telecommunications Cooperative, Inc. - Telephone	P.O. Box 159 Glasgow KY 42142	Kenny McGuire	2706788208	Kenny.McGuire@scrtc.net

PART II
SPECIFICATIONS AND STANDARD DRAWINGS

SPECIFICATIONS REFERENCE

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 2019* and *Standard Drawings, Edition of 2020*.

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>

PART III

EMPLOYMENT, WAGE AND RECORD REQUIREMENTS

**TRANSPORTATION CABINET
DEPARTMENT OF HIGHWAYS**

**LABOR AND WAGE REQUIREMENTS
APPLICABLE TO OTHER THAN FEDERAL-AID SYSTEM PROJECTS**

- I. Application
- II. Nondiscrimination of Employees (KRS 344)

I. APPLICATION

1. These contract provisions shall apply to all work performed on the contract by the contractor with his own organization and with the assistance of workmen under his immediate superintendence and to all work performed on the contract by piecework, station work or by subcontract. The contractor's organization shall be construed to include only workmen employed and paid directly by the contractor and equipment owned or rented by him, with or without operators.

2. The contractor shall insert in each of his subcontracts all of the stipulations contained in these Required Provisions and such other stipulations as may be required.

3. A breach of any of the stipulations contained in these Required Provisions may be grounds for termination of the contract.

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

II. NONDISCRIMINATION OF EMPLOYEES

**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.

EXECUTIVE BRANCH CODE OF ETHICS

In the 1992 regular legislative session, the General Assembly passed and Governor Brereton Jones signed Senate Bill 63 (codified as KRS 11A), the Executive Branch Code of Ethics, which states, in part:

KRS 11A.040 (7) provides:

No present or former public servant shall, within six (6) months following termination of his 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 six (6) months, he personally refrains from working on any matter in which he was directly involved during the last thirty-six (36) months of his 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 as a way to obtain private benefits.

If you have worked for the executive branch of state government within the past six months, 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, 3 Fountain Place, Frankfort, Kentucky 40601; telephone (502) 564-7954.

Revised: January 27, 2017

Kentucky Equal Employment Opportunity Act of 1978

The requirements of the Kentucky Equal Employment Opportunity Act of 1978 (KRS 45.560-45.640) shall apply to this Contract. The apparent low Bidder will be required to submit EEO forms to the Division of Construction Procurement, which will then forward to the Finance and Administration Cabinet for review and approval. No award will become effective until all forms are submitted and EEO/CC has certified compliance. The required EEO forms are as follows:

- EEO-1: Employer Information Report
- Affidavit of Intent to Comply
- Employee Data Sheet
- Subcontractor Report

These forms are available on the Finance and Administration's web page under ***Vendor Information, Standard Attachments and General Terms*** at the following address:
<https://www.eProcurement.ky.gov>.

Bidders currently certified as being in compliance by the Finance and Administration Cabinet may submit a copy of their approval letter in lieu of the referenced EEO forms.

For questions or assistance please contact the Finance and Administration Cabinet by email at **finance.contractcompliance@ky.gov** or by phone at 502-564-2874.

EMPLOYEE RIGHTS UNDER THE FAIR LABOR STANDARDS ACT

THE UNITED STATES DEPARTMENT OF LABOR WAGE AND HOUR DIVISION

FEDERAL MINIMUM WAGE

\$7.25 PER HOUR

BEGINNING JULY 24, 2009

OVERTIME PAY

At least 1½ times your regular rate of pay for all hours worked over 40 in a workweek.

CHILD LABOR

An employee must be at least **16** years old to work in most non-farm jobs and at least **18** to work in non-farm jobs declared hazardous by the Secretary of Labor.

Youths **14** and **15** years old may work outside school hours in various non-manufacturing, non-mining, non-hazardous jobs under the following conditions:

No more than

- **3** hours on a school day or **18** hours in a school week;
- **8** hours on a non-school day or **40** hours in a non-school week.

Also, work may not begin before **7 a.m.** or end after **7 p.m.**, except from June 1 through Labor Day, when evening hours are extended to **9 p.m.** Different rules apply in agricultural employment.

TIP CREDIT

Employers of “tipped employees” must pay a cash wage of at least \$2.13 per hour if they claim a tip credit against their minimum wage obligation. If an employee’s tips combined with the employer’s cash wage of at least \$2.13 per hour do not equal the minimum hourly wage, the employer must make up the difference. Certain other conditions must also be met.

ENFORCEMENT

The Department of Labor may recover back wages either administratively or through court action, for the employees that have been underpaid in violation of the law. Violations may result in civil or criminal action.

Employers may be assessed civil money penalties of up to \$1,100 for each willful or repeated violation of the minimum wage or overtime pay provisions of the law and up to \$11,000 for each employee who is the subject of a violation of the Act’s child labor provisions. In addition, a civil money penalty of up to \$50,000 may be assessed for each child labor violation that causes the death or serious injury of any minor employee, and such assessments may be doubled, up to \$100,000, when the violations are determined to be willful or repeated. The law also prohibits discriminating against or discharging workers who file a complaint or participate in any proceeding under the Act.

ADDITIONAL INFORMATION

- Certain occupations and establishments are exempt from the minimum wage and/or overtime pay provisions.
- Special provisions apply to workers in American Samoa and the Commonwealth of the Northern Mariana Islands.
- Some state laws provide greater employee protections; employers must comply with both.
- The law requires employers to display this poster where employees can readily see it.
- Employees under 20 years of age may be paid \$4.25 per hour during their first 90 consecutive calendar days of employment with an employer.
- Certain full-time students, student learners, apprentices, and workers with disabilities may be paid less than the minimum wage under special certificates issued by the Department of Labor.

For additional information:



1-866-4-USWAGE

(1-866-487-9243)

TTY: 1-877-889-5627



WWW.WAGEHOUR.DOL.GOV

PART IV
INSURANCE

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

PART V
BID ITEMS

PROPOSAL BID ITEMS

221010

Page 1 of 1

Report Date 1/28/22

Section: 0001 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00001		DGA BASE	179.00	TON		\$	
0020	00078		CRUSHED AGGREGATE SIZE NO 2	100.00	TON		\$	
0030	00212		CL2 ASPH BASE 1.00D PG64-22	83.00	TON		\$	
0040	00301		CL2 ASPH SURF 0.38D PG64-22	40.00	TON		\$	
0050	00462		CULVERT PIPE-18 IN	41.00	LF		\$	
0060	00524		STORM SEWER PIPE-24 IN	45.00	LF		\$	
0070	01208		PIPE CULVERT HEADWALL-24 IN	1.00	EACH		\$	
0080	01496		DROP BOX INLET TYPE 3	1.00	EACH		\$	
0090	01792		ADJUST MANHOLE	1.00	EACH		\$	
0100	02187		SITE PREPARATION	1.00	EACH		\$	
0110	02483		CHANNEL LINING CLASS II	25.00	TON		\$	
0120	02562		TEMPORARY SIGNS	250.00	SQFT		\$	
0130	02603		FABRIC-GEOTEXTILE CLASS 2	1,120.00	SQYD		\$	
0140	02607		FABRIC-GEOTEXTILE CLASS 2 FOR PIPE	78.00	SQYD	\$2.00	\$	\$156.00
0150	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0160	02720		SIDEWALK-4 IN CONCRETE	212.00	SQYD		\$	
0170	02726		STAKING	1.00	LS		\$	
0180	06566		PAVE MARKING-THERMO X-WALK-12 IN	132.00	LF		\$	
0190	23158ES505		DETECTABLE WARNINGS	16.00	SQFT		\$	
0200	24970EC		ASPHALT MATERIAL FOR TACK NON-TRACKING	1.00	TON		\$	
0210	26131ED		SLOPED AND MITERED HEADWALL-18 IN	2.00	EACH		\$	

Section: 0002 - DEMOBILIZATION &/OR MOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0220	02569		DEMOBILIZATION	1.00	LS		\$	