



KY 15 PRE-BID CONFERENCE

PROJECT BACKGROUND

KYTC & EA PARTNERS

March 11th 2024



EA Partners, PLLC



CIVIL ENGINEERS • LAND SURVEYORS • LANDSCAPE ARCHITECTS

AGENDA

- 1.0 Introductions
- 2.0 Project Background and Development
- 3.0 Project Elements
 - 3.1 Geotechnical Rock Excavation and Placement
 - 3.2 Waste Sites
 - 3.3 Maintenance of Traffic
 - 3.4 Maintenance of Water
 - 3.5 Washington Avenue Culvert
 - 3.6 KY 15 East Dam Culvert
 - 3.7 East Main Street Culvert
- 4.0 Utility Relocation and Coordination
- 5.0 Property owner requests and Commitments made by KYTC
- 6.0 Project Schedule

Questions



PRE BID CONFERENCE

Contract ID 241306

Please sign the attendance sheet:

- Indicate Main Contractor
- Indicate your drilling Sub-Contractor



Andy Beshear
GOVERNOR

TRANSPORTATION CABINET

200 Mero Street
Frankfort, Kentucky 40601

Jim Gray
SECRETARY

TO: All Prequalified Contractors

FROM: Rachel Mills, P.E. *RM*
Director
Division of Construction Procurement

DATE: February 29, 2024

SUBJECT: Pre-Bid Conference
Breathitt County
Contract ID 241306
Grade & Drain with Asphalt Surface
March 21, 2024 Letting

The Department will conduct a Pre-Bid Conference of the subject project on Monday, March 11th, 2024 from 10:00 AM to 12:00 PM at:

Kentucky Transportation Cabinet District 10 Office – Main Conference Room
473 Highway 15 South
Jackson, Kentucky 41339

Meeting may be recorded.

Any company that is interested in bidding on the subject project or being part of a joint venture must be represented at the conference by at least one person in attendance. No individual can represent more than one company. At the conference a roster will be taken of the representatives present. Only companies represented at the conference will be eligible to have their bids opened at the date of letting.

Drilling sub-contractor will be required to attend the pre-bid meeting.

The purpose of the conference is to familiarize all prospective bidders with the contract requirements of the contract.

Department of Highways officials present at the conference will answer questions concerning the projects.

RM/mr



2.0 PROJECT OVERVIEW



2.0 PROJECT OVERVIEW

The purpose of the project is to enhance the safe and efficient flow of motorized and non-motorized traffic along KY 15 through Jackson.

EXISTING:

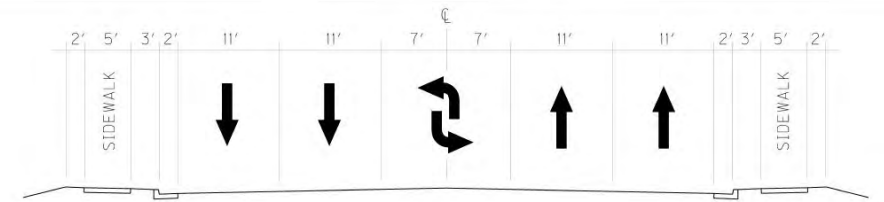
- KY 15 : 2 lanes with TWLTL with 4 signalized intersections.
- KY 15 was constructed over two dams impounding Panbowl Lake.
- This area has experienced issues with flooding.

PROPOSED:

- *Provide 5-lane urban facility*
- *11-foot lanes (14-foot TWTL)*
- *Provide sidewalk both sides – Shared use path on KY 15 between Washington Avenue and Jett Drive.*
- *Add a turn lane into the school on Washington Avenue from KY 15*
- *Combine access point at Lakeside Drive and Brewers Drive*
- *Flatten and protect dam slopes*
- *Provide maintenance access to structures and outlet channel*



KY 15



EA Partners, PLLC

CIVIL ENGINEERS • LAND SURVEYORS • LANDSCAPE ARCHITECTS

2.0 PROJECT BACKGROUND

- KY RIVER NORTH FORK
- CORPS OF ENGINEERS
- Jackson Cut off project
- KY 15 Highway Project
- Change Order During Construction



PANBOWL LAKE IMPOUNDED CULVERTS.



KY15 PROJECT RECAP

- Well documented flood events occurred:
March 2021 & July 2022.
- Subsequently Secant Shaft wall has been installed at the west dam.
- This project delivers improvements by:
 - Flatten Slopes and add slope protection to Dams*
 - Add secondary gate at Washington Avenue*
 - Add low-level drawdown valve at east embankment*
 - Add Slope protection to West Dam (North Fork side)*

Existing River Gauge:

- See : <https://water.weather.gov/> for data operated by the National Weather Service: National Oceanic and Atmospheric Administration.
- River Gauge: North Fork of Kentucky River at Jackson
- <https://water.weather.gov/ahps2/hydrograph.php?gage=jknk2&wfo=jk>



Latitude/Longitude Disclaimer: The gauge location shown in the above map is the approximate location based on the latitude/longitude coordinates provided to the NWS by the gauge owner.



GRANT FUNDING

Primary goal: improve mobility and access along KY 15

Secondary benefit: flood mitigation

The Project has been awarded a Federal Grant.

A requirement of the grant :

Special Note For Disadvantaged Business Enterprise Liaison: (Proposal Page 20)

As part of the enhanced Public Information Plan, the contractor is responsible to identify and designate a person (on contractor's payroll) as the Disadvantaged Business Enterprise (DBE) liaison that will develop and implement DBE outreach program. The DBE Liaison will develop an industry outreach plan and coordinate with local and regional DBE firms to facilitate their participation in the Project. The DBE Liaison shall also provide the Cabinet with a Monthly Status Report.

No additional compensation shall be paid to the contractor for identifying and designating a DBE liaison and will be considered incidental to the project.

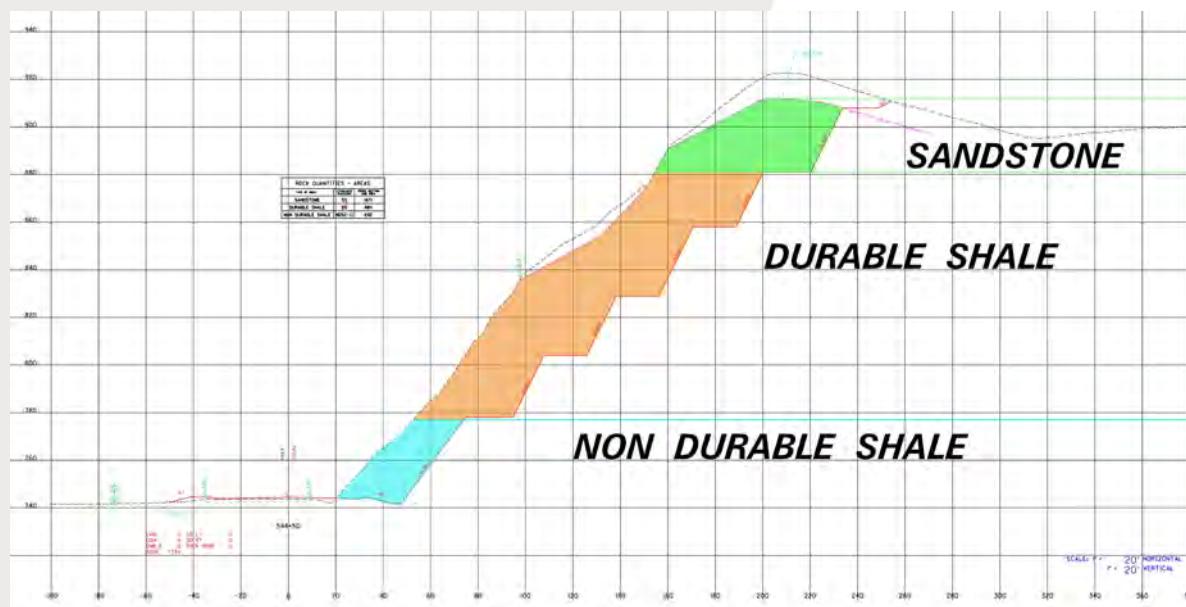


KY15 PROJECT

3.0 PROJECT ELEMENTS

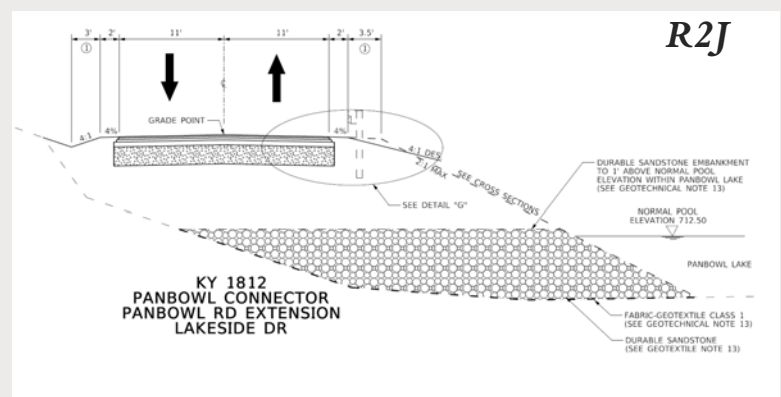
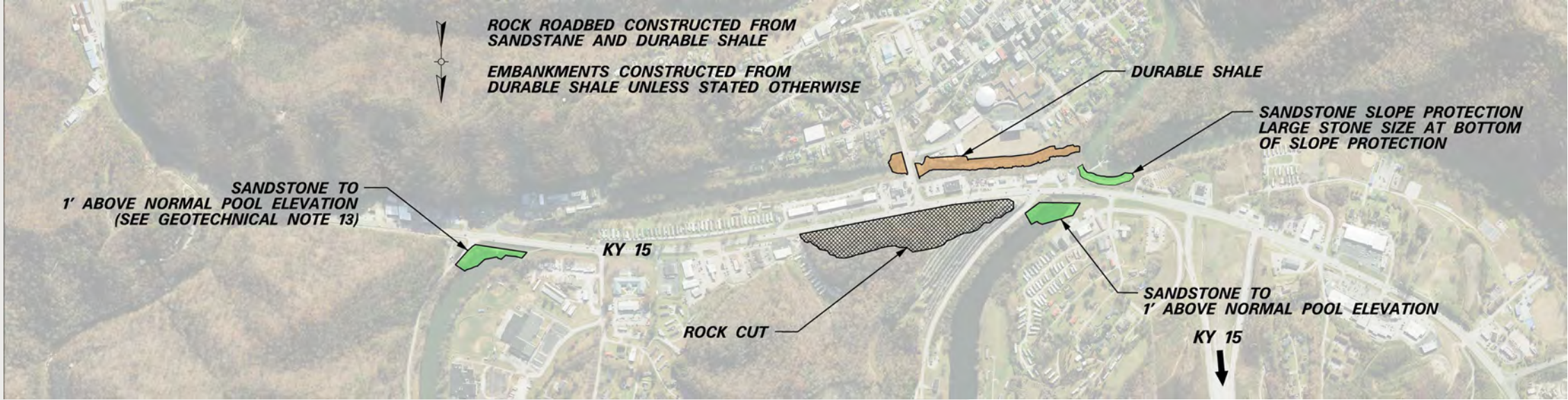
3.1 Geotechnical Rock Excavation and Placement:

- Widening to the north into the existing rock cut opposite Washington Avenue will give access to Sandstone and Durable Shale excavated from the proposed KY 15 Benched Cut.
- There are additional Geotech borings are to be completed that the geotechnical crews were unable to gain access to. Noted as Hole#1, Hole#2 and Hole#3 on sheets R97, R98 and R99.
- The contractor shall give KYTC a minimum of 1 month preferably 2 months advance notice and provide access to undertake the boring.
- The required testing and reporting will be completed and provided to the contractor within 6 weeks of the borings being completed.

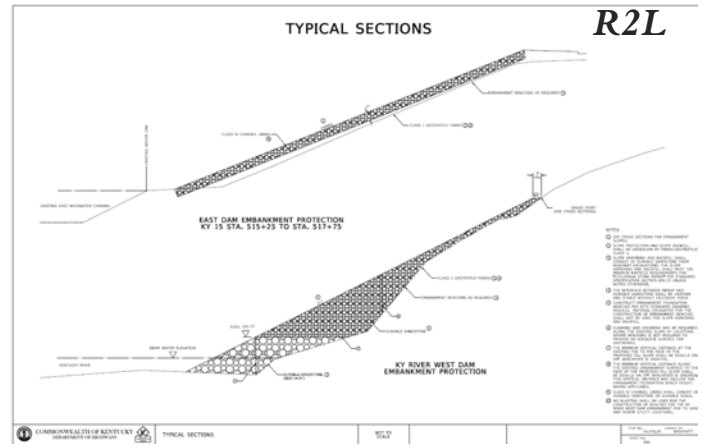
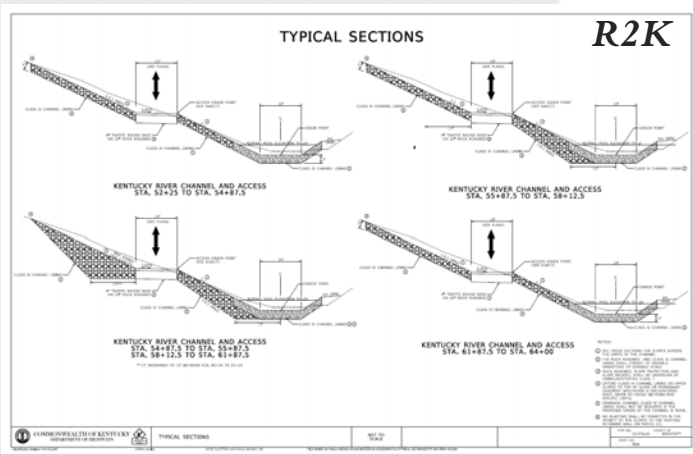


KY15 PROJECT

3.1 Geotechnical Rock Excavation and Placement (continued)



Settlement platforms required in the KY 1812 and Lakeside Drive embankment construction (Geotechnical Note 20 Sheet R92)



CONSIDERATION:

Placing geotextile fabric under rock embankment below Panbowl waterline.



3.1 Geotechnical Rock Excavation and Placement (continued)

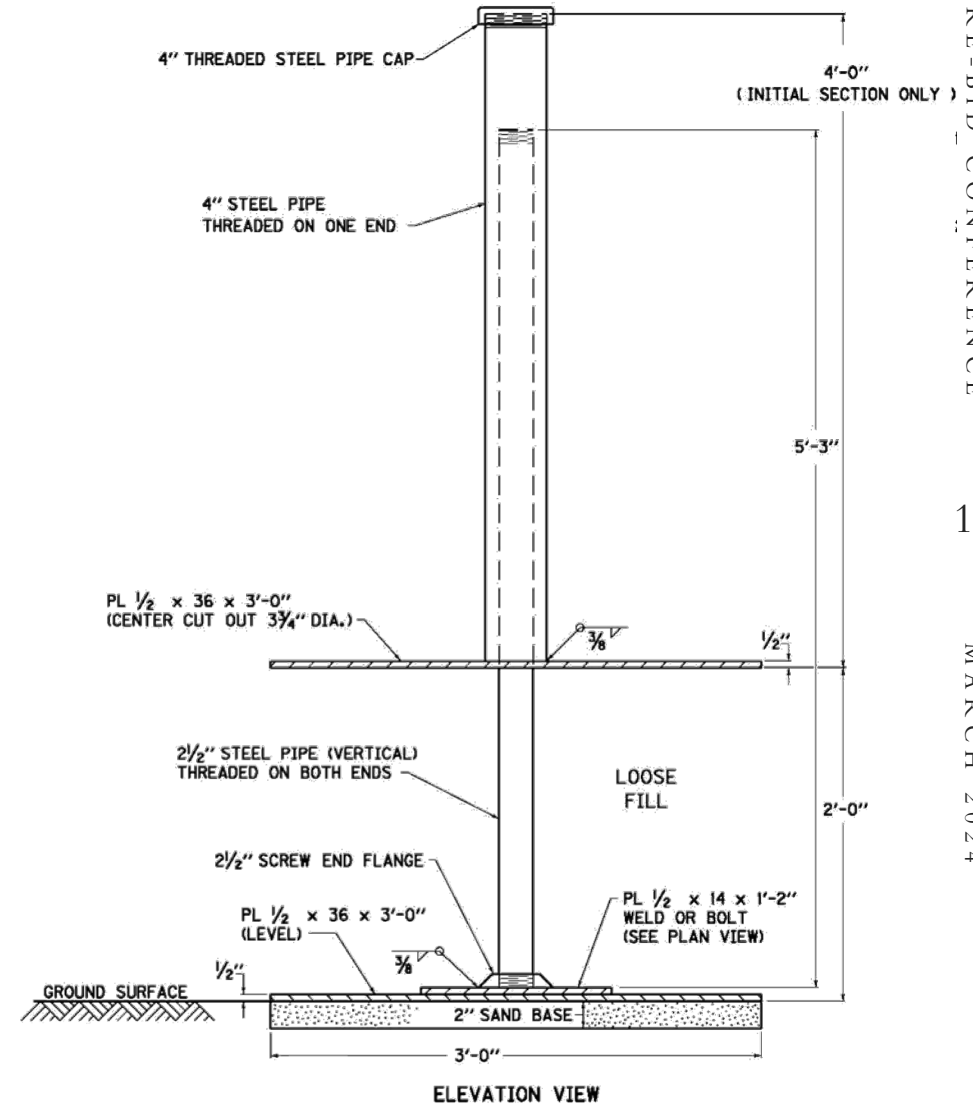
KY15 Fill Placement in Panbowl Lake

1. Settlement Platform

- Standard Drawing RGX-015
- Construct after new embankment is 1-ft above Panbowl Lake's normal pool elevation of El. 712.5'.
- Two (2) Locations

2. Fabric-Geotextile

- Fabric-Geotextile Class I (Stabilization)
- Beneath all new embankment placed within Panbowl Lake.
- Section 843 of KYTC Standard Specs
- Special considerations for satisfying overlap/fastening requirements below Panbowl Lake



3.2 WASTE SITES - ESTIMATED 405,419 CY WASTE

General Notes : R2R:

THERE IS A POTENTIAL NEED FOR THE CONTRACTOR TO PLACE EXCESS MATERIALS ON A NEARBY SITE(S). THE CONTRACTOR WILL BE RESPONSIBLE FOR PREPARING PLANS FOR THE SITE(S) AND SUBMITTING TO THE KENTUCKY TRANSPORTATION CABINET FOR REVIEW. THE CONTRACTOR WILL BE RESPONSIBLE FOR A GEOTECHNICAL EXPLORATION OF THE EXCESS MATERIAL SITE(S) IN ACCORDANCE WITH SECTION 205.04 OF THE CURRENT STANDARD SPECIFICATIONS, SUBJECT TO REVIEW BY THE KENTUCKY TRANSPORTATION CABINET.

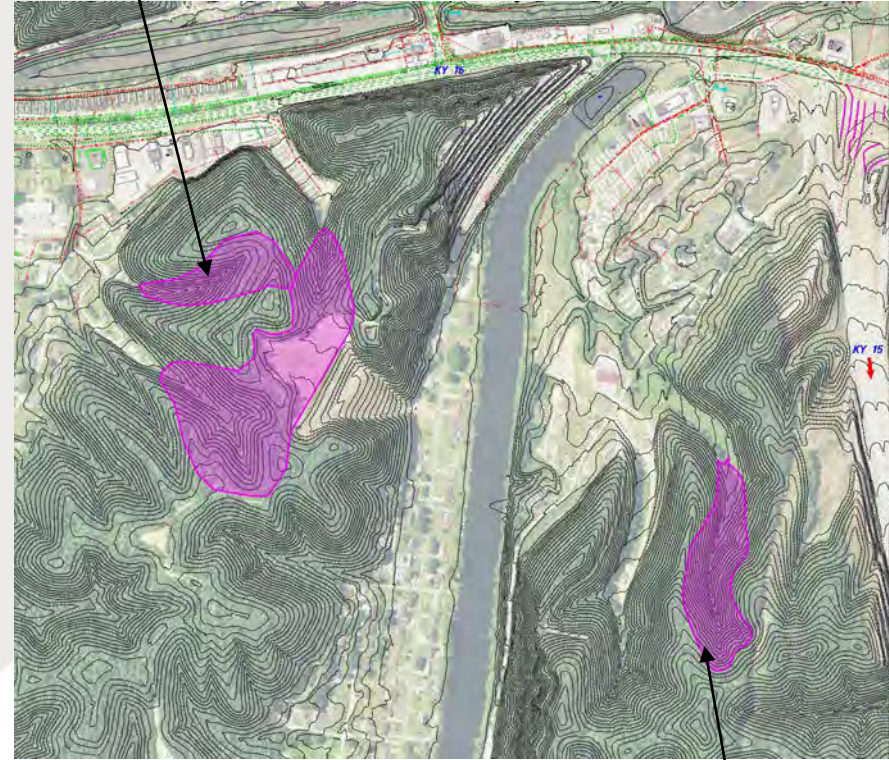
THE CONTRACTOR MUST SECURE ANY HAUL ROADS OR ACCESSES THROUGH OTHER PROPERTIES BY AGREEMENTS WITH PROPERTY OWNERS OR OTHER GOVERNMENTAL AGENCIES (I.E. COUNTY ROADS, PRIVATE ROADS, ETC.).

SEE ALSO SPECIAL NOTE ON PAGE 22 AND 23 OF THE PROPOSAL DETAILING PERMITTED SITES AND POTENTIAL EXCESS MATERIAL SITES.

IT IS KYTC'S UNDERSTANDING THAT A SEPARATE PERMIT WOULD BE REQUIRED IF AN ALTERNATE WASTE SITE WAS TO BE USED.

PROPERTY OWNER HAD ALSO REQUESTED CONSIDERATION FOR WASTE MATERIAL.

Waste Site
Considered



Identified Project
Waste Site



EA Partners, PLLC

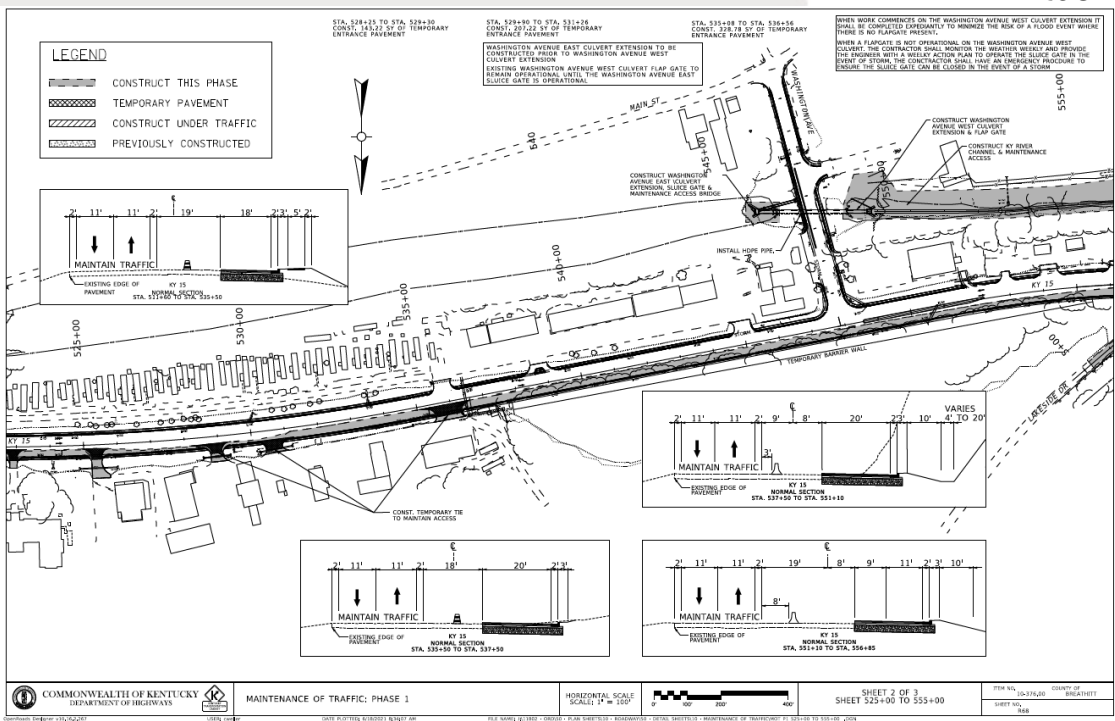
CIVIL ENGINEERS • LAND SURVEYORS • LANDSCAPE ARCHITECTS

3.3 MAINTENANCE OF TRAFFIC

Key Elements / Approach

- Ultimate design substantial holds the southern edge of pavement.
- In Phase 1 :Traffic is shifted to the south into two lanes - left turn lane at Washington Avenue and Jett Drive.
- Enable excavation of the cut and also to haul material east/west.
- Lakeside Drive closed to traffic and local traffic detoured to Jet Drive.
- Allows rock cut and haul across Lakeside Drive intersection to the Lake Fill for the realigned Lakeside Drive.
- Structures are substantially completed in Phase 1/1A

R68



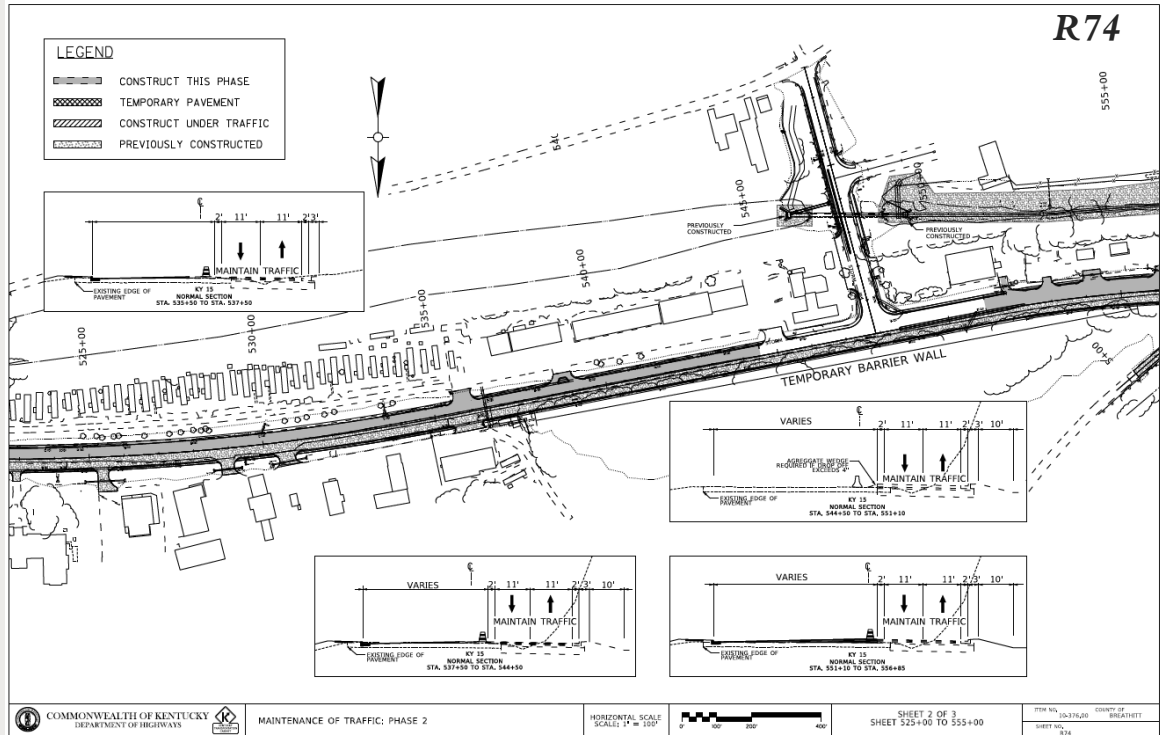
EA Partners, PLLC

CIVIL ENGINEERS • LAND SURVEYORS • LANDSCAPE ARCHITECTS

3.3 MAINTENANCE OF TRAFFIC (CONTINUED)

Key Elements / Approach

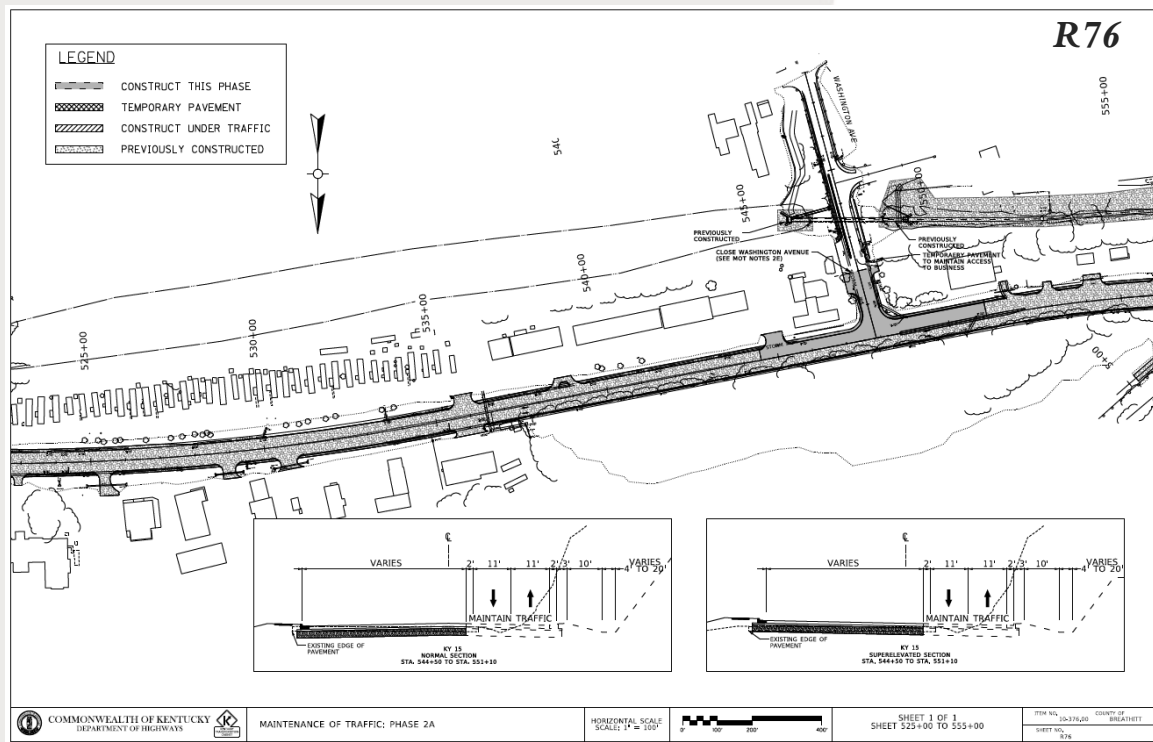
- During Phase 2 traffic is transferred to the previously constructed north side of KY 15 and the south side is overlaid/completed.



3.3 MAINTENANCE OF TRAFFIC (CONTINUED)

Key Elements / Approach

- During Phase 2 traffic is transferred to the previously constructed north side of KY 15 and the south side is overlaid/completed.
- Phase 2A has Washington Avenue closed to traffic to construct the JPC concrete pavement at the intersection of Washington Avenue and KY15. Washington Avenue closure to be installed and works completed only during high school closure.



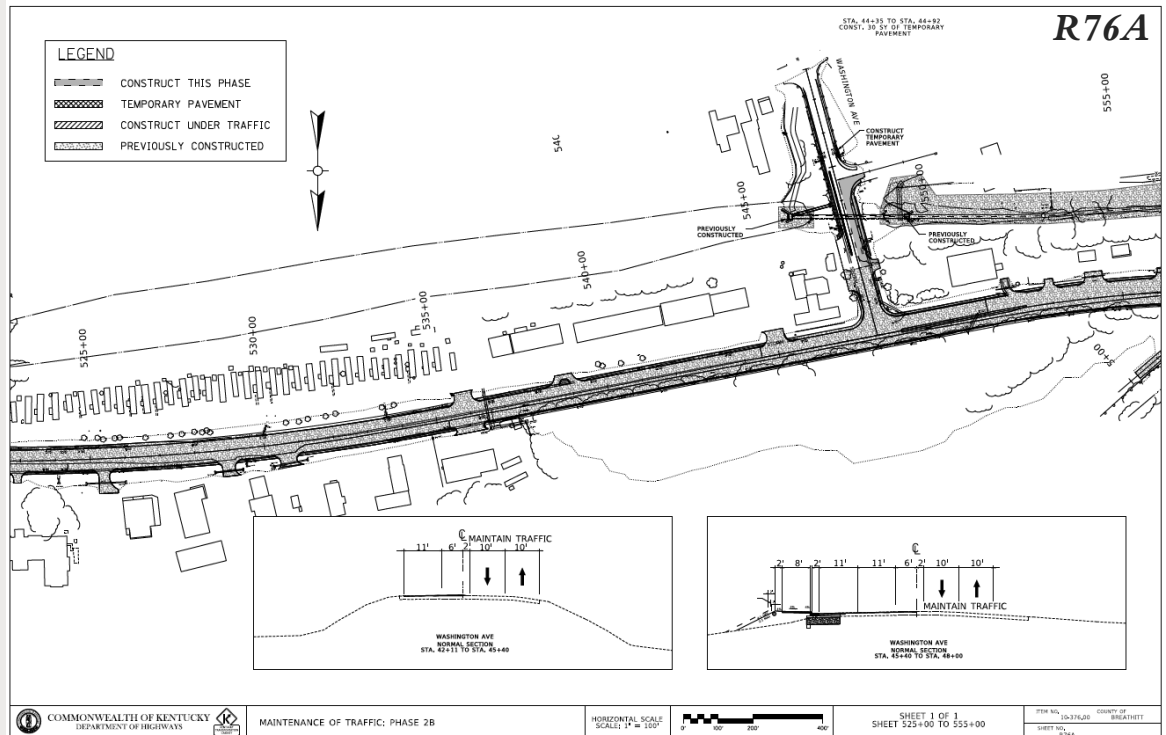
EA Partners, PLLC

CIVIL ENGINEERS • LAND SURVEYORS • LANDSCAPE ARCHITECTS

3.3 MAINTENANCE OF TRAFFIC (CONTINUED)

Key Elements / Approach

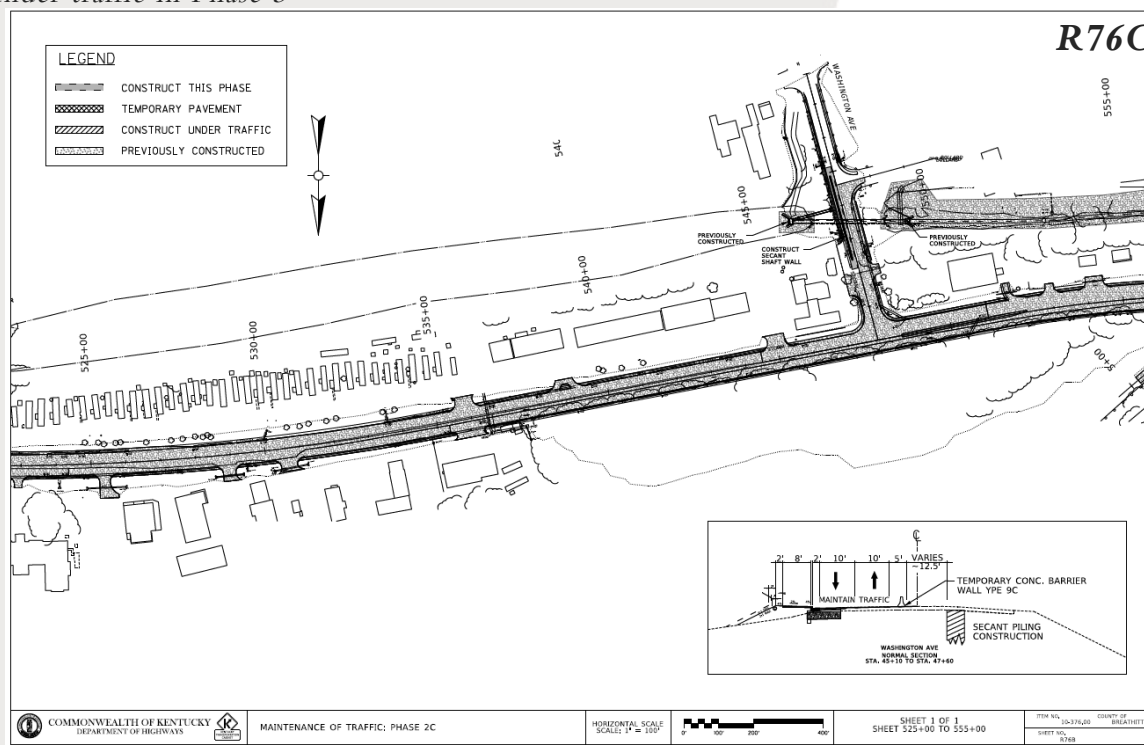
- During Phase 2 traffic is transferred to the previously constructed north side of KY 15 and the south side is overlaid/completed.
- Phase 2A has Washington Avenue closed to traffic to construct the JPC concrete pavement at the intersection of Washington Avenue and KY15. Washington Avenue closure to be installed and works completed only during high school closure.
- Phase 2B constructs the necessary sections of Washington Avenue and temporary pavement to facilitate Phase 2C works.



3.3 MAINTENANCE OF TRAFFIC (CONTINUED)

Key Elements / Approach

- During Phase 2 traffic is transferred to the previously constructed north side of KY 15 and the south side is overlaid/completed.
- Phase 2A has Washington Avenue closed to traffic to construct the JPC concrete pavement at the intersection of Washington Avenue and KY15. Washington Avenue closure to be installed and works completed only during high school closure.
- Phase 2B constructs the necessary sections of Washington Avenue and temporary pavement to facilitate Phase 2C works.
- Secant shaft wall on Washington Avenue is to be constructed during Phase 2C while maintaining 2 lanes of traffic on Washington Avenue. Access into the school to be maintained at all times.
- Washington Avenue completed in Phases 2D through 2E.
- Final Surface constructed under traffic in Phase 3



3.3 MAINTENANCE OF TRAFFIC (CONTINUED)

Key Elements / Approach MOT NOTES SHEETS R63-R65

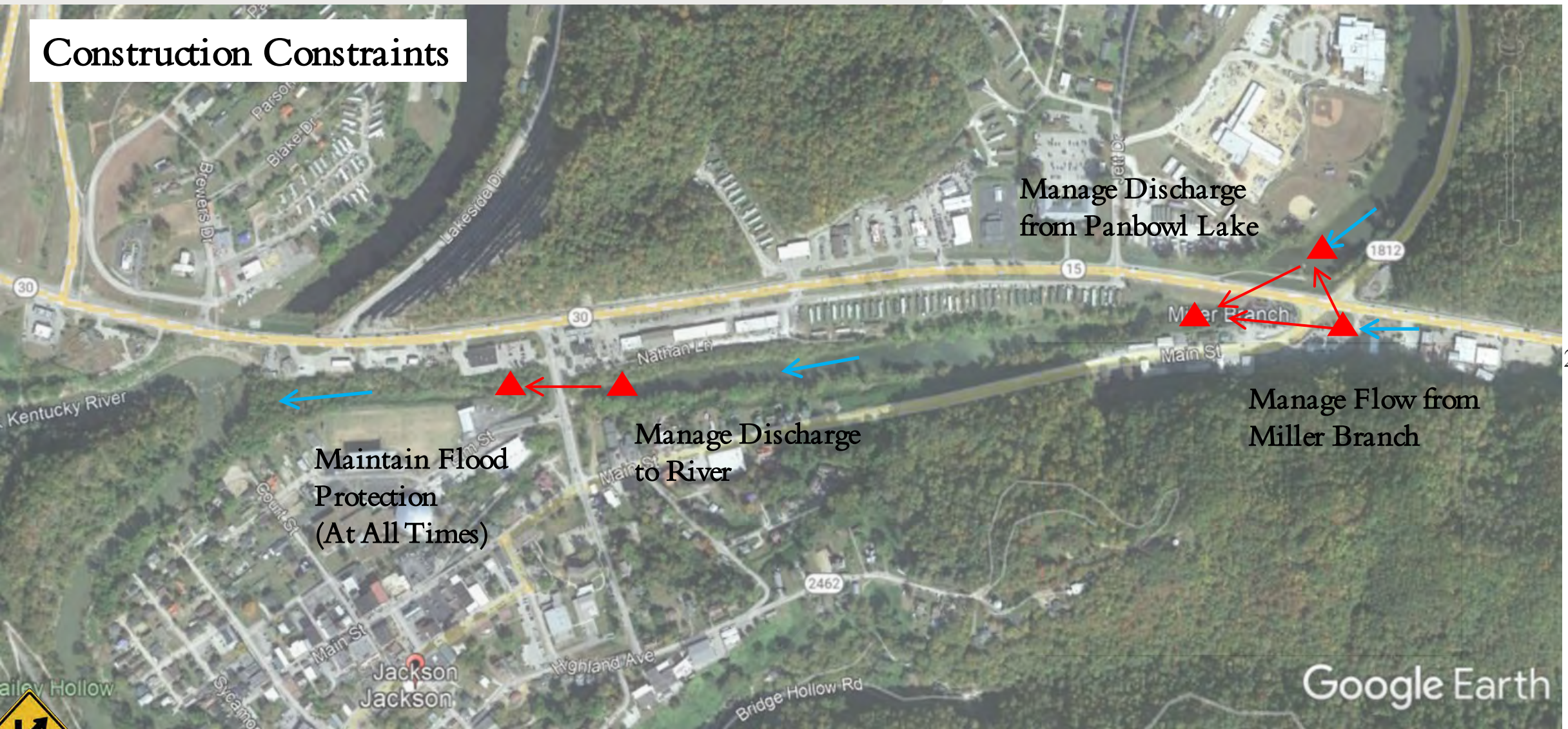
- **17. TRAFFIC CONTROL COORDINATOR**
- *THE CONTRACTOR SHALL DESIGNATE AN EMPLOYEE TO BE THE TRAFFIC CONTROL COORDINATOR. THIS PERSON SHALL INSPECT THE PROJECT MAINTENANCE OF TRAFFIC ACCORDING TO STANDARD SPEC 112.03.12 FOR THE LIFE OF THE PROJECT. THIS PERSON SHALL REPORT ALL INCIDENTS THROUGHOUT THE WORK ZONE TO THE ENGINEER. THE CONTRACTOR SHALL FURNISH THE NAME AND TELEPHONE NUMBER WHERE THE TRAFFIC CONTROL COORDINATOR CAN BE CONTACTED AT ALL TIMES.*
- **18. SPECIAL NOTE FOR TEMPORARY EASEMENTS FOR SELECTED PARCEL**
- *ALL PARCELS: TEMPORARY EASEMENT ARE TO BE UTILIZED ONLY DURING THE ACTIVE CONSTRUCTION OF THE ENTRANCES, CURB, PAVING, DRAINAGE FEATURES, AND OTHER APPURTENANCES LOCATED WITHIN THE TEMPORARY EASEMENT. THE CONTRACTOR WILL PROVIDE THE PROPERTY OWNER A TWO WEEK NOTICE BEFORE CONSTRUCTION WILL BEGIN ON THE PARCEL.*
- **ACCESS WILL BE MAINTAINED TO ALL BUSINESSES DURING NORMAL BUSINESS HOURS.**
- **TRAFFIC MANAGEMENT PLAN (Included as an addendum) : SPECIAL CONSIDERATIONS**
- *DUE TO THE BLASTING OPERATIONS ON KY 15, THE FIRE DEPARTMENT SHALL BE NOTIFIED IF TRAFFIC IS TO BE STOPPED FOR BLASTING, AS IT MAY AFFECT THEIR RESPONSE TIMES TO AN EMERGENCY.*
- *EMERGENCY COMMUNICATION STRATEGY SHALL BE ESTABLISHED IF THE BLASTING OPERATION SHOULD CAUSE AN UNFORESEEN CLOSURE OF KY 15 THAT MAY AFFECT, FIRE AND POLICE RESPONSE TIMES AND SCHOOL BUS TRANSIT OPERATIONS FOR STUDENTS.*
- *THE CONTRACTOR SHALL MONITOR WEATHER FORECASTS WHENEVER WORKING ON THE KENTUCKY RIVER FLOOD DEFENSE ELEMENTS FOR THE SAFETY OF THEIR STAFF AND BREATHITT COUNTY RESIDENTS. EMERGENCY PROCEDURES SHALL BE IMPLEMENTED TO ENSURE FLOOD DEFENSES ARE IN PLACE AND OPERATIONAL IF ADVERSE WEATHER IS FORECAST.*
- *THE CONTRACTOR SHALL DESIGNATE AN EMERGENCY FLOOD CONTROL CONTACT THAT CAN RESPOND AND OPERATE ANY FLOOD DEFENSE EQUIPMENT PRESENT OR INSTALLED.*
- **CHANGES TO MOT PLAN**
- *THIS PROJECT WILL HAVE FEDERAL OVERSIGHT*
- *ANY CHANGES TO THE MOT PLANS NEED TO CONSIDER IMPACTS TO OTHER CONSTRUCTION ACTIVITIES SUCH AS UTILITY RELOCATIONS AND THE NEED TO MAINTAIN THE FLOOD DEFENSES.*
- *CHANGES NEED TO BE REQUESTED IN WRITING AND APPROVED BY KYTC IN ADVANCE.*



3.4 MAINTENANCE OF WATER

KY 15 PRE-BID CONFERENCE
20
MARCH 2024

Construction Constraints



▲ Dewater for Construction



3.4 MAINTENANCE OF WATER (CONTINUED)

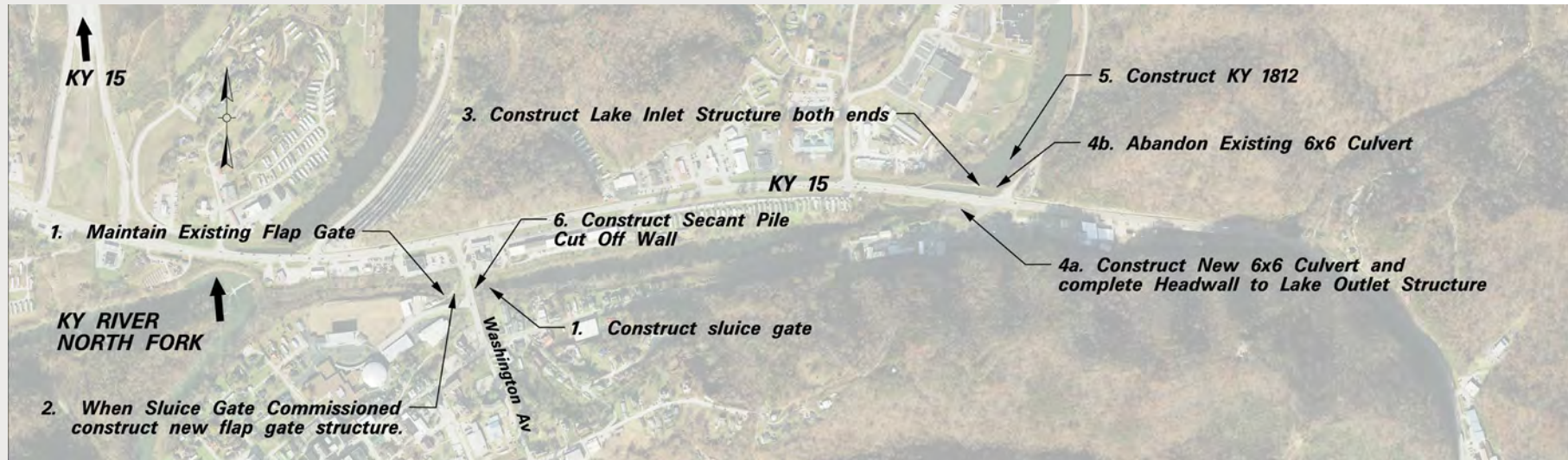
- ***Flood controls must be maintained at all time***
- *Extend Washington Avenue Culvert to the east and construct the sluice gate first.- Requires coffer Dam/protection while constructing No Lake Outlet during construction.*
- *Construct the channel access.*
- *Extend the Washington Avenue culvert to the west and replace the flap gate.*

-
- *Construct the Panbowl Lake inlet structure.*
 - *Construct the new 6x6 culvert at main street*
 - *Abandon the existing 6x6 culvert*
 - *Construct KY 1812.*

-
- *Construct Secant shaft wall at Washington Avenue.*

This is one possible approach.

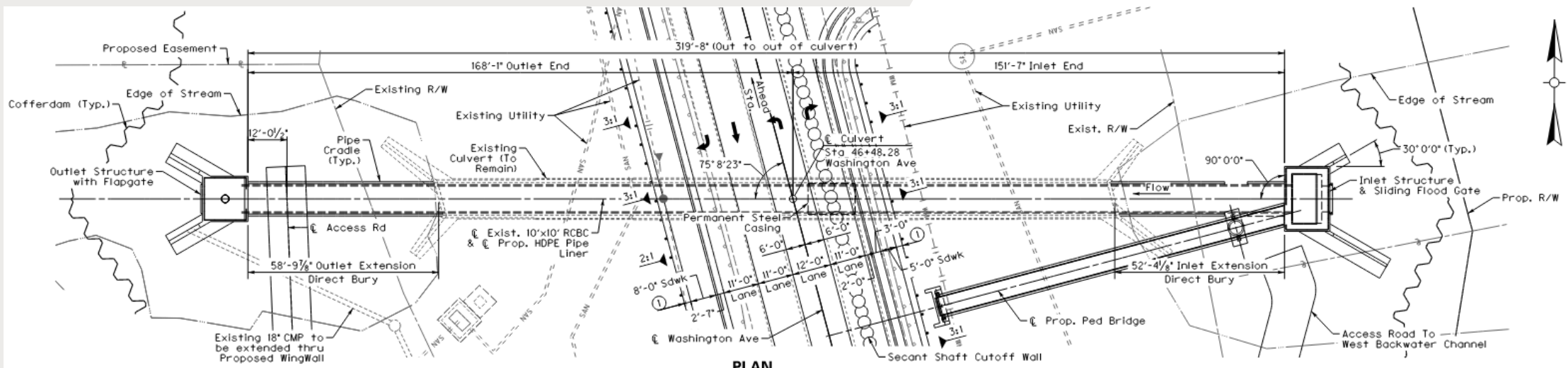
Contractor is responsible for their own flood protection and maintenance of water Scheme to be approved by KYTC.



EA Partners, PLLC

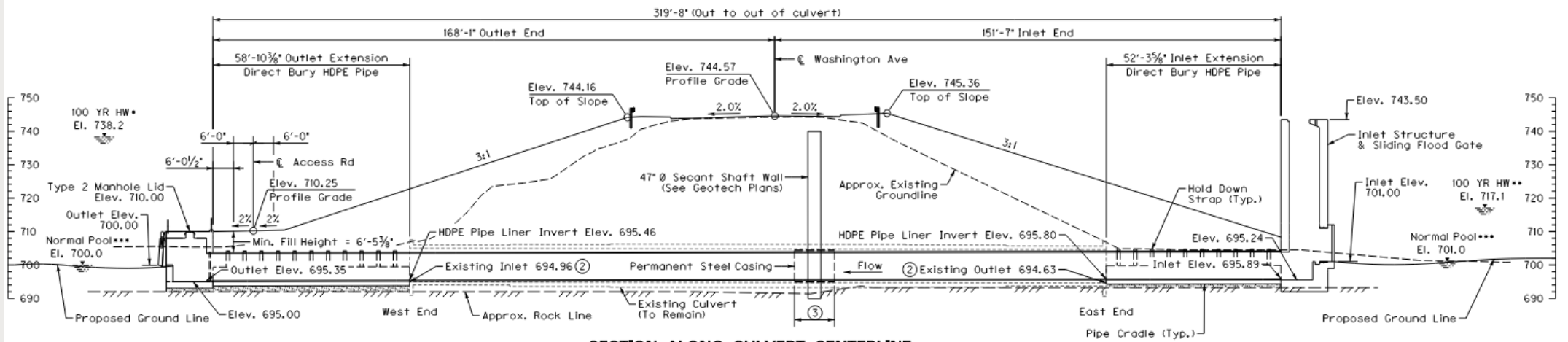
CIVIL ENGINEERS • LAND SURVEYORS • LANDSCAPE ARCHITECTS

3.5 WASHINGTON AVENUE CULVERT



PLAN

① Measured to face of guardrail



SECTION ALONG CULVERT CENTERLINE

Single 10'-0" x 10'-0" R.C.B.C. with Pipe Lining and Extension
 KY HL-93 Live Load ~ 14°51'37" Skew Lt.
 3:1 Fill Slopes ~ Non-Yielding Foundation

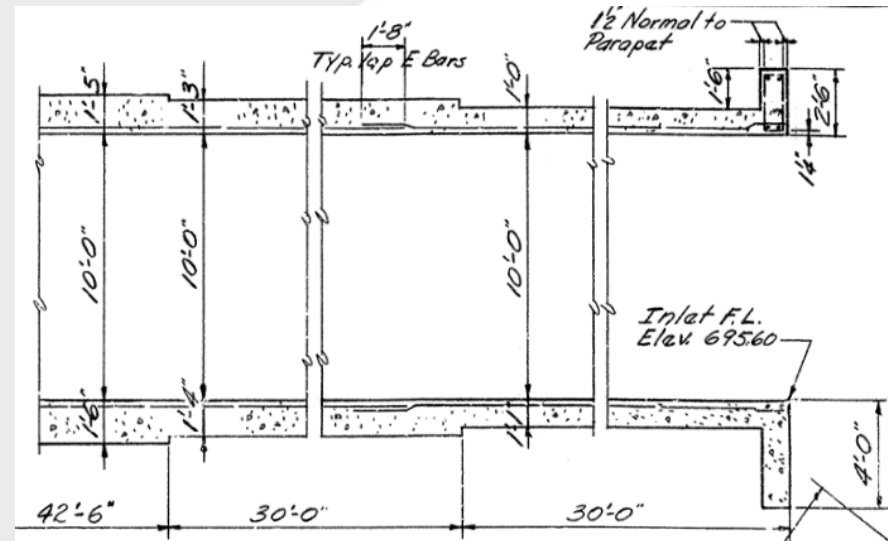


EA Partners, PLLC

3.5 WASHINGTON AVENUE CULVERT

SITE COMPLEXITIES

- Step down top slab
- HDPE Pipe
- Existing Water Levels and Flood Occurrence
- Pedestrian Bridge and Secant Shaft Wall
- Flood Protection
- MOT / Construction Phasing



EA Partners, PLLC

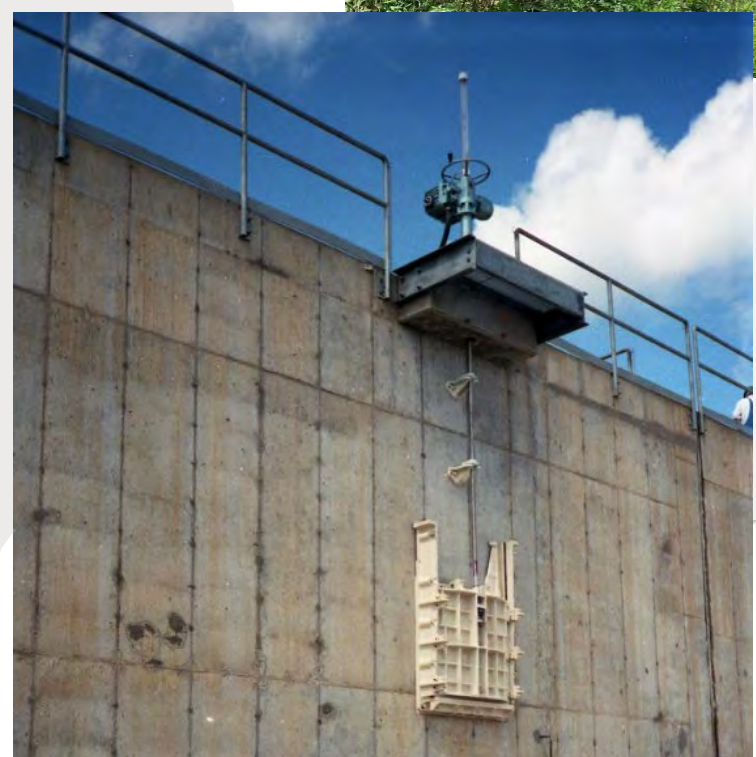
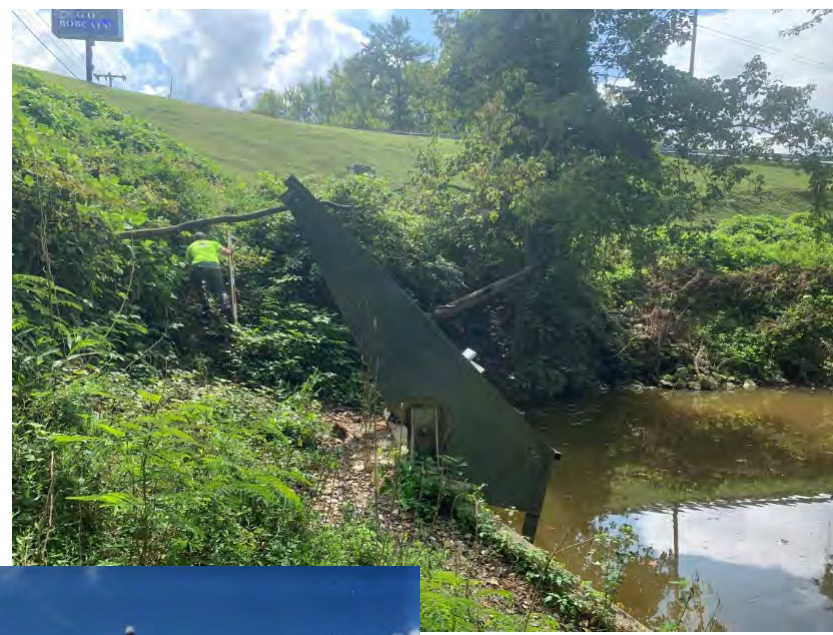
3.5 WASHINGTON AVENUE CULVERT

INLET/OUTLET STRUCTURES

Positive flood protection **must** be maintained at all stages of construction.

- Maintaining Existing Flap Gate
- Installing New Slide Gate
- Installing New Flap Gate

All gates supplied and installed per the Special Note for Control Gates



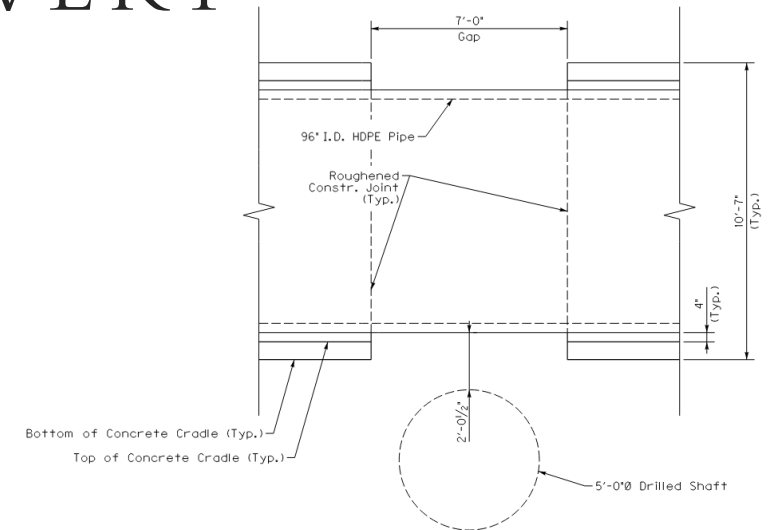
3.5 WASHINGTON AVENUE CULVERT

HDPE PIPE

- Direct Bury Portion
- Concrete Cradles with Hold Down Straps
- Pedestrian Bridge Drilled Shaft
- Connections to Concrete Inlet/Outlet Structure



PDEA®, ARGS® and ARVS® are Registered Trademarks of Platipus Anchors.
Platipus Anchors technology is protected by International Patents, Trademarks and Registered Copyright.



CONCRETE CRADLE DETAIL AT PEDESTRIAN BRIDGE PIER COLUMN



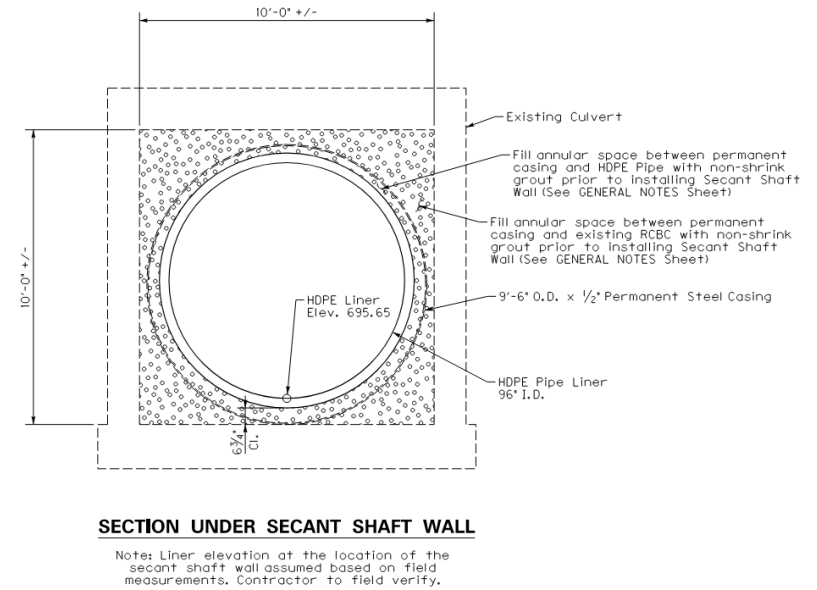
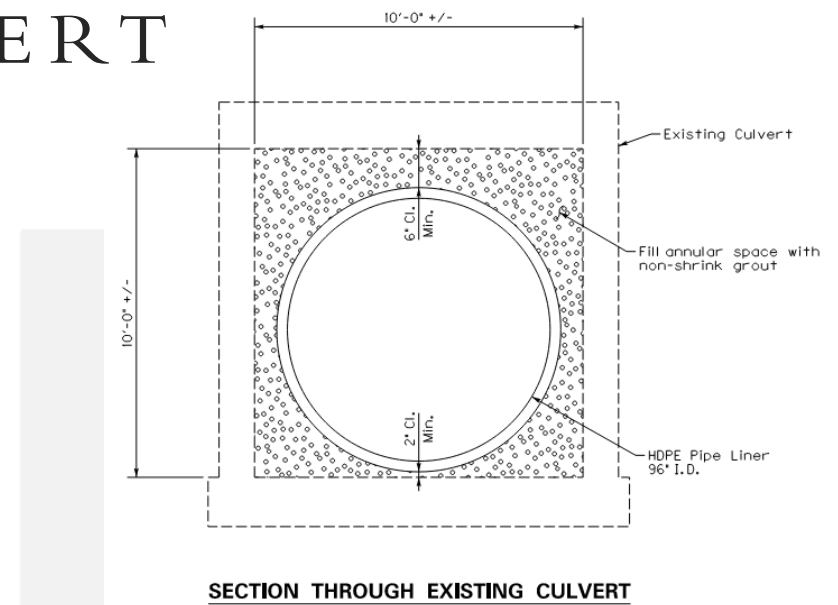
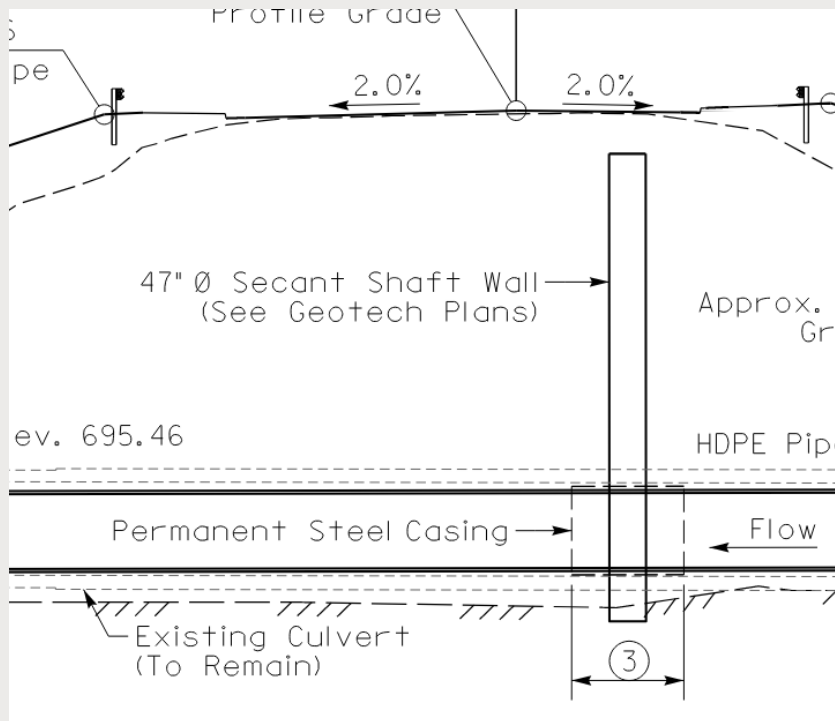
EA Partners, PLLC

CIVIL ENGINEERS • LAND SURVEYORS • LANDSCAPE ARCHITECTS

3.5 WASHINGTON AVENUE CULVERT

HDPE PIPE LINER

- Lump Sum bid for cleaning culvert prior to starting work
- Jack pipe through existing culvert
- Fill annular space with grout per Special Note for HDPE Pipe and Liner



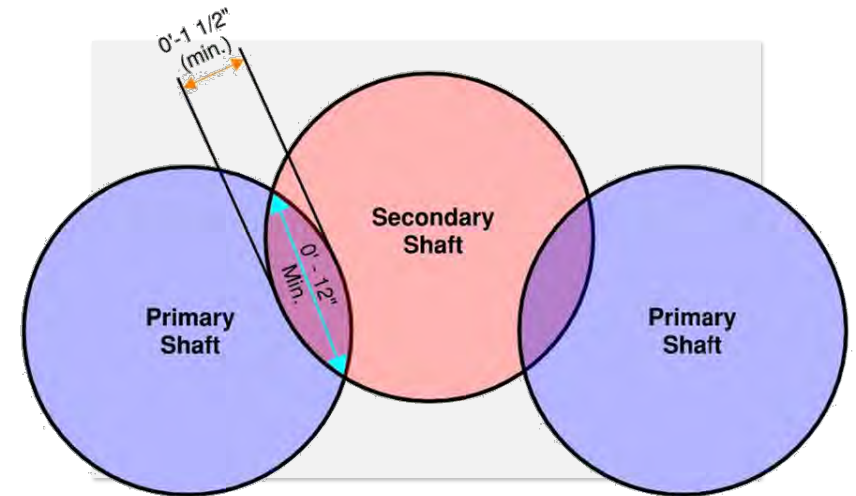
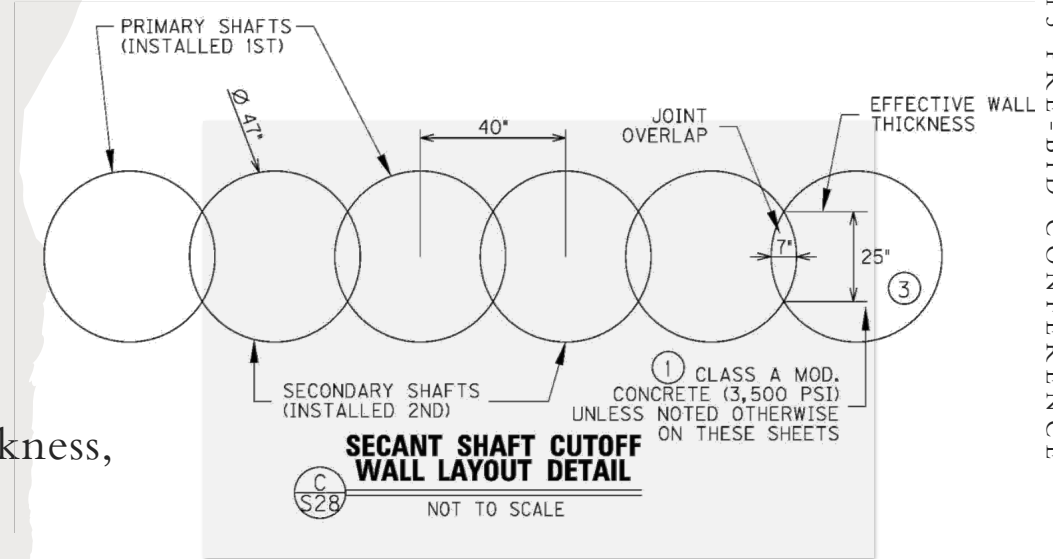
3.5 WASHINGTON AVENUE CULVERT

Shaft Wall Construction

1. Cutoff Wall
 - a. 2' bedrock embedment
 - b. KYTC Class A Mod. ($f_c' = 3,500$ psi)
 - c. Lightweight Concrete around existing RCBC
 - d. Tolerance = 0.4% Verticality or 12" effective wall thickness, whichever is more stringent.

2. Permanent Guide Wall

- Shaft schedule provided on S28
- Estimated avg./max. shaft lengths = 50.5'/52' feet
- Rock roadbed thickness increased to 30" above wall.



— Min. Joint Overlap
— Min. Effective Wall Thickness at Joint

3.5 WASHINGTON AVENUE CULVERT

KY 15 PRE-BID CONFERENCE

28

MARCH 2024

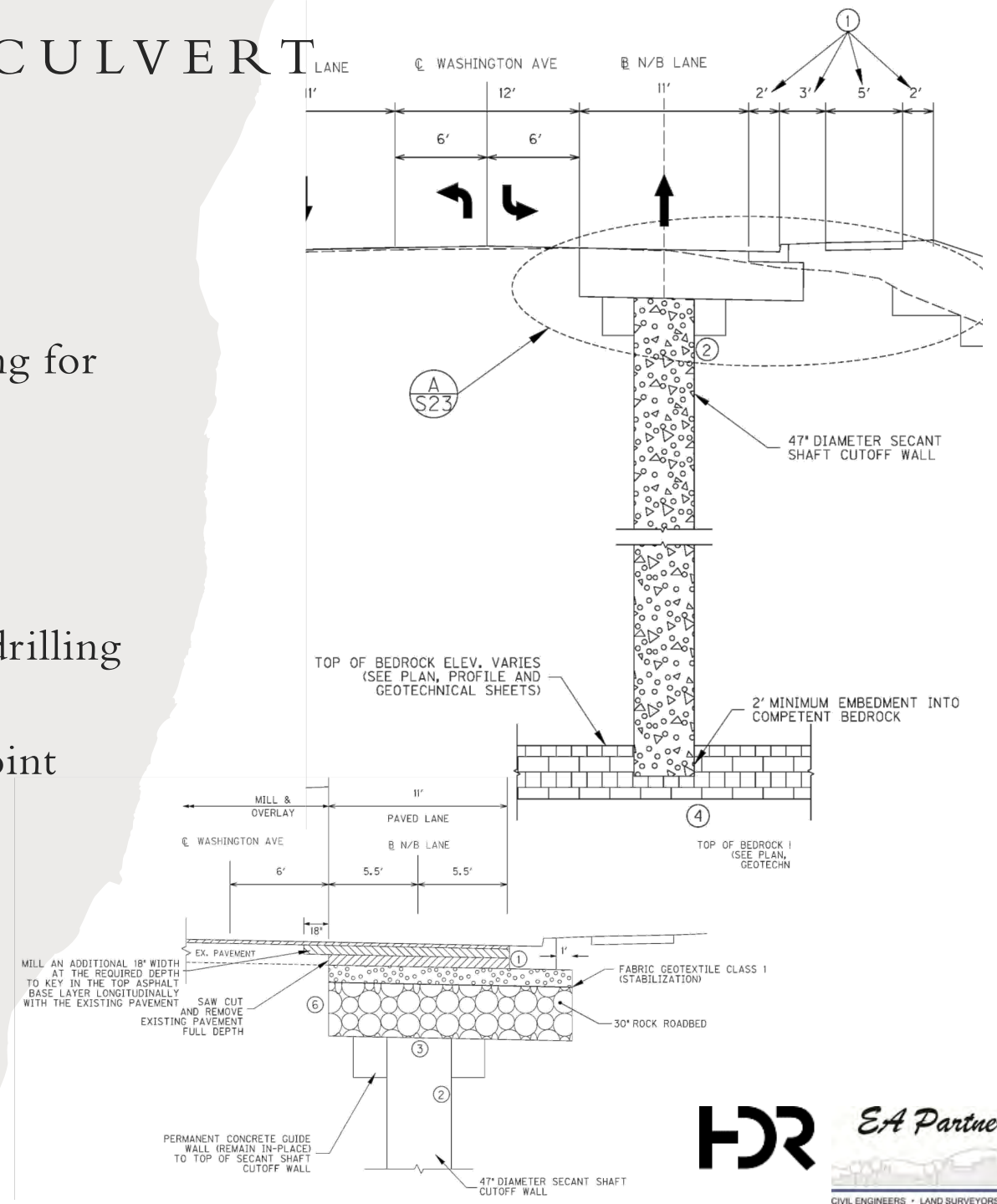
Shaft Wall Construction

Cutoff Wall Subcontractor Requirements:

1. Pre-qualified as Specialty Contractor for “Grouting for Ground Improvements” OR “Jet Grouting”

Drilling w/in Embankment Dam:

1. Use of water, air, or other downhole pressurized drilling methods are not permitted
2. Drill holes shall not be left unsupported at any point



3.5 WASHINGTON AVENUE CULVERT

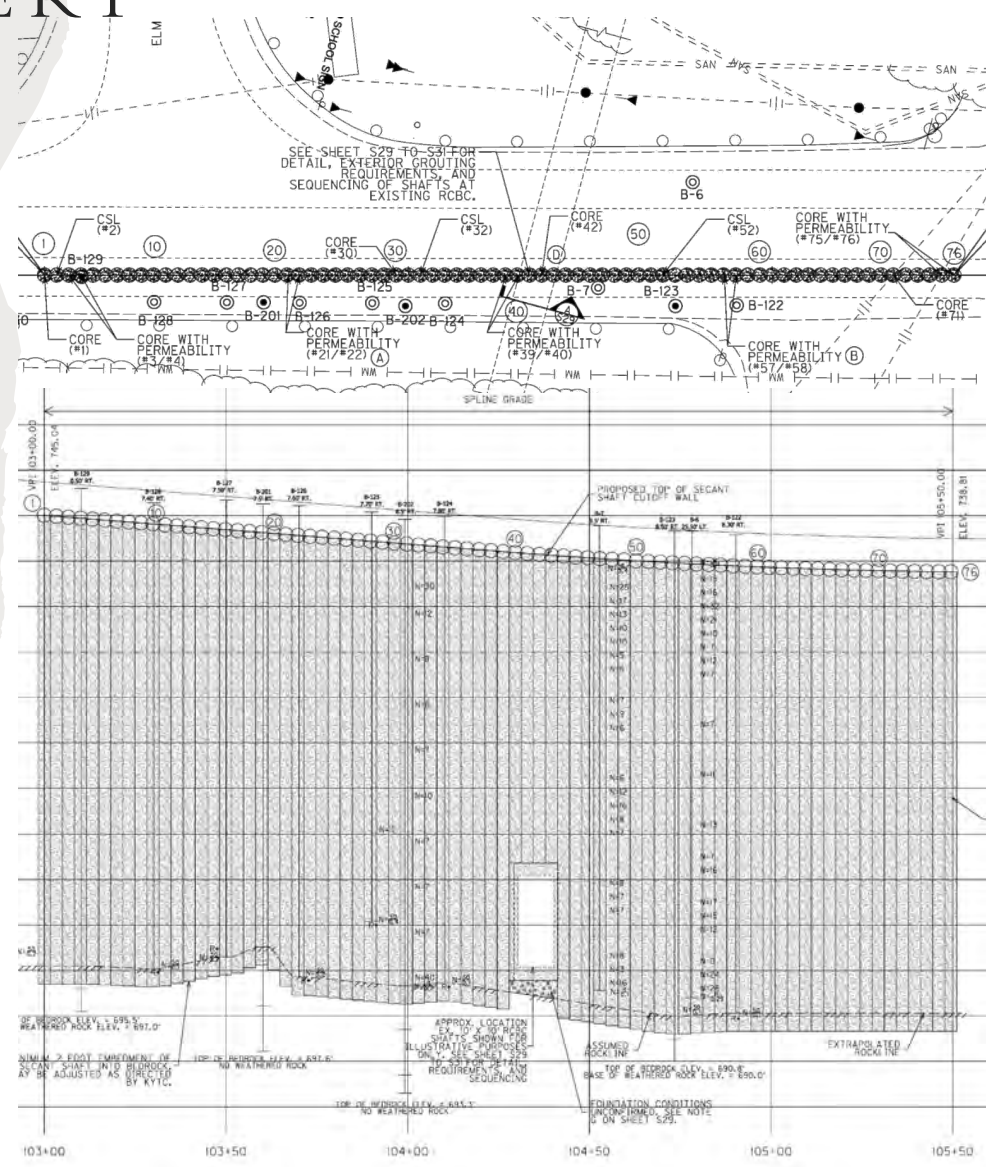
KY 15 PRE-BID CONFERENCE

29

MARCH 2024

Shaft Wall Construction

1. Preconstruction Condition and Vibration Monitoring Program
2. Piezometers
3. Subsurface Investigation & Conditions
4. Verification and Acceptance Testing
5. Demonstration Program
6. Special Provisions for Work During Storm Event

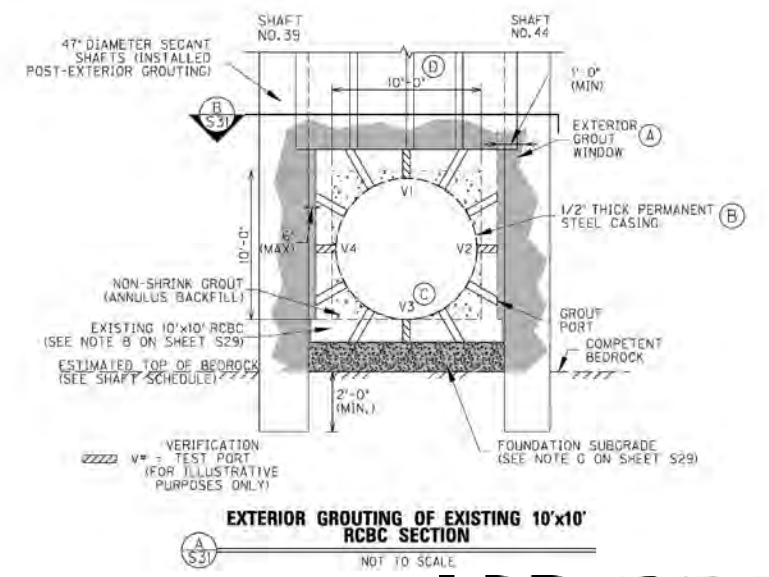
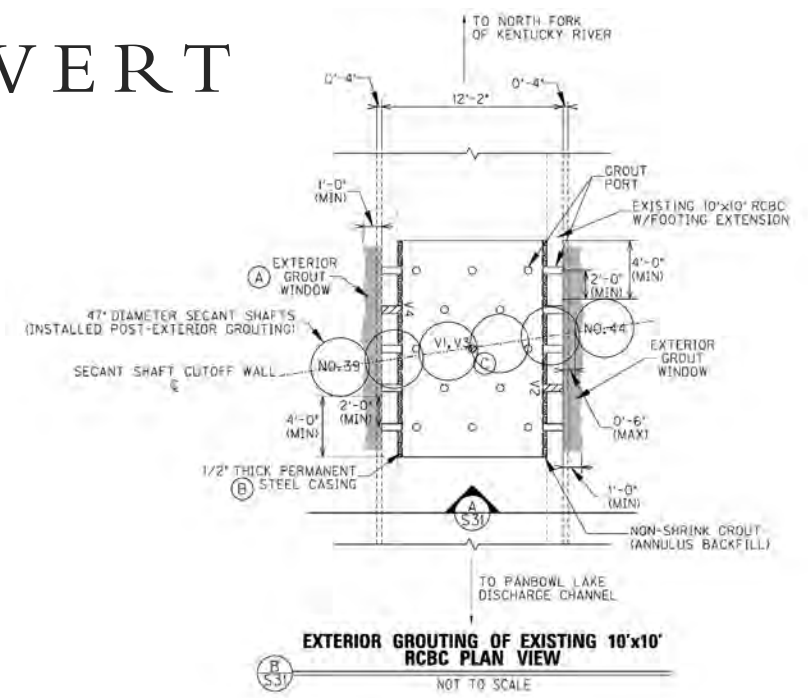


CIVIL ENGINEERS • LAND SURVEYORS • LANDSCAPE ARCHITECTS

3.5 WASHINGTON AVENUE CULVERT

Shaft Wall Construction

- Grouting along exterior of RCBC required to create continuous hydraulic barrier through embankment & join RCBC to cutoff wall
- Submit grout plan
- Non-toxic grouts
- Goal of creating effective hydraulic barrier for the expected subsurface conditions.
- Grout volume for bidding limited to 33 CY
- Verification/Acceptance Tests:
 - Constant Water Pressure & CCTV Camera Inspections



3.5 WASHINGTON AVENUE CULVERT

Shaft Wall Construction

Sequence of Construction:

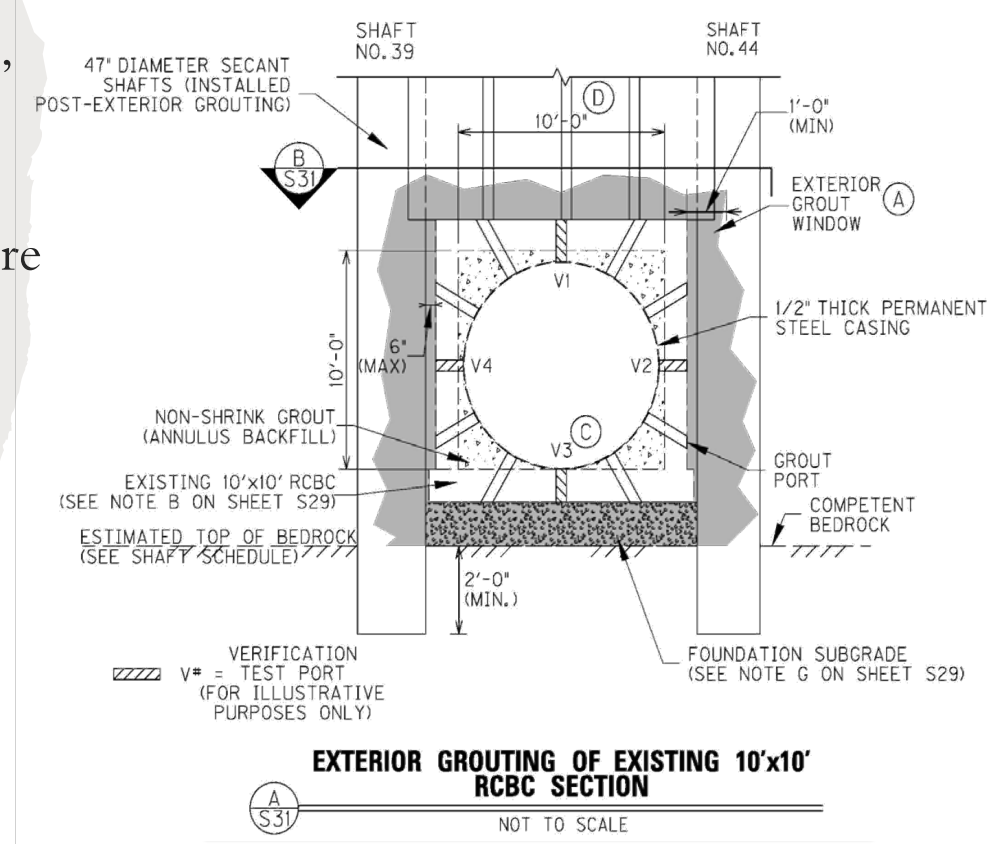
MOT
PHASE 1

1. Dewater existing RCBC. Confirm location, condition, and dimensions
2. Perform exterior grouting of RCBC.
3. Install permanent steel casing. May be performed before Step 2.
4. Grout annulus between steel casing and RCBC.
5. Install HDPE liner.
6. Grout annulus between HDPE Liner and RCBC.

MOT
PHASE 2C

7. Install secant shafts around RCBC. Use lightweight concrete for shafts.

Level of flood risk shall not be increased. Maintain functionality of existing flap gate

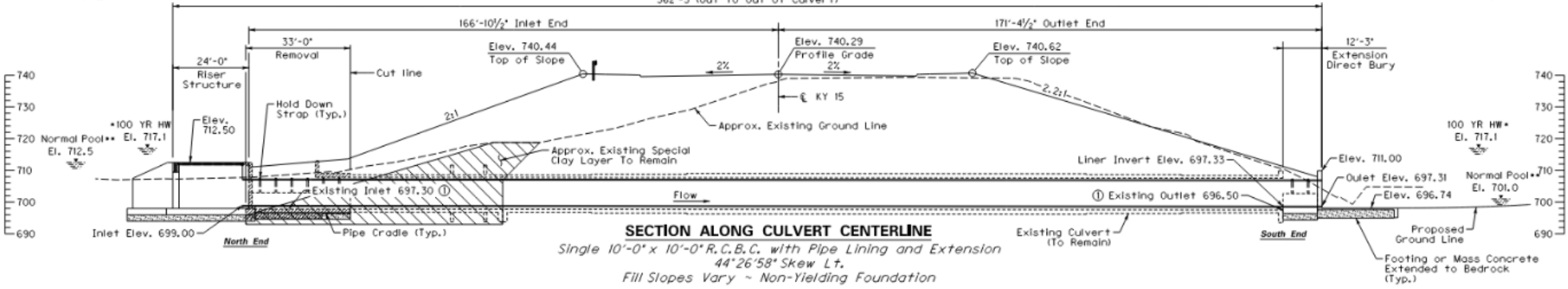
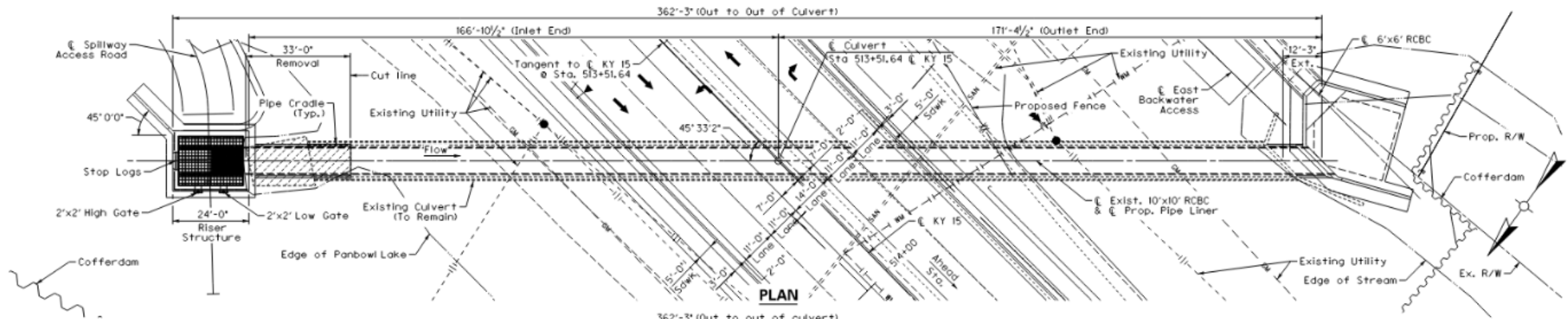


3.6 KY15 EAST DAM CULVERT

KY 15 PRE-BID CONFERENCE

32

MARCH 2024



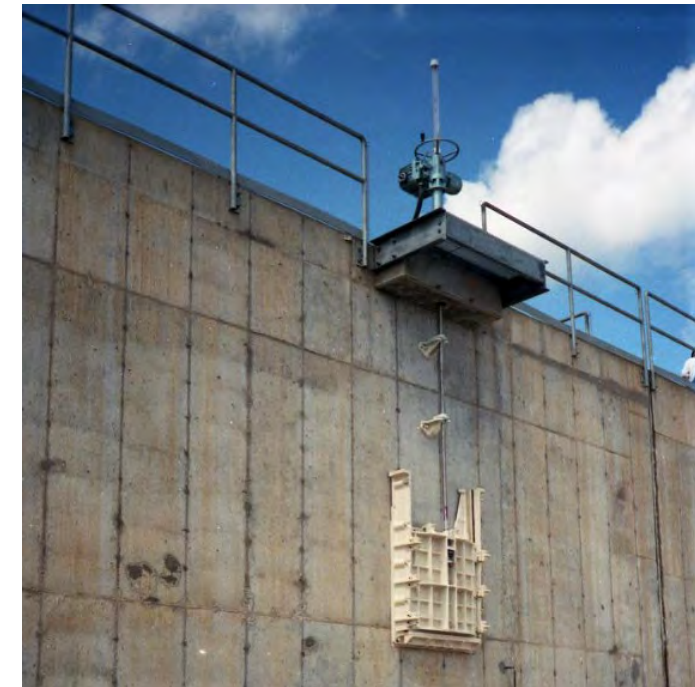
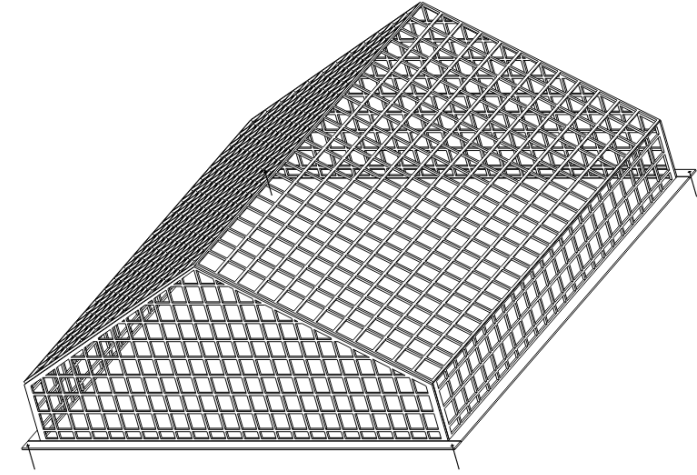
EA Partners, PLLC

CIVIL ENGINEERS • LAND SURVEYORS • LANDSCAPE ARCHITECTS

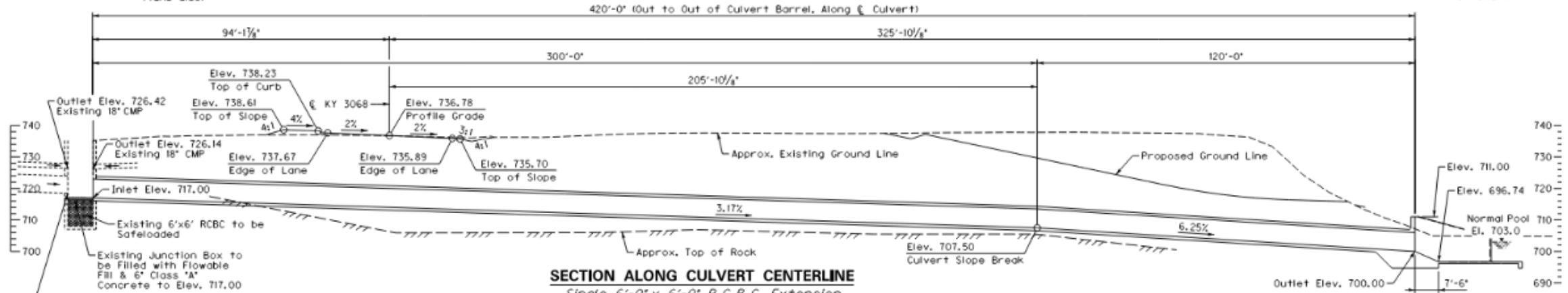
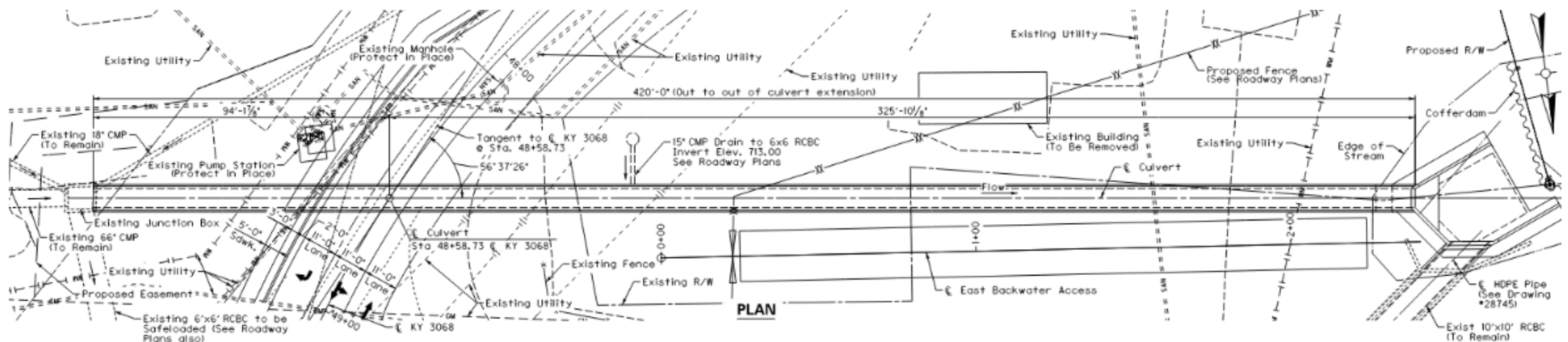
3.6 KY15 EAST DAM CULVERT

RISER STRUCTURE

- Trash Rack
- Manual Slide Gates and Stop Logs
 - Special Note for Control Gates
 - Special Note for Stop Logs
- Cofferdams



3.7 EAST MAIN STREET CULVERT



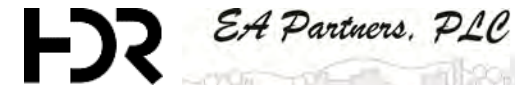
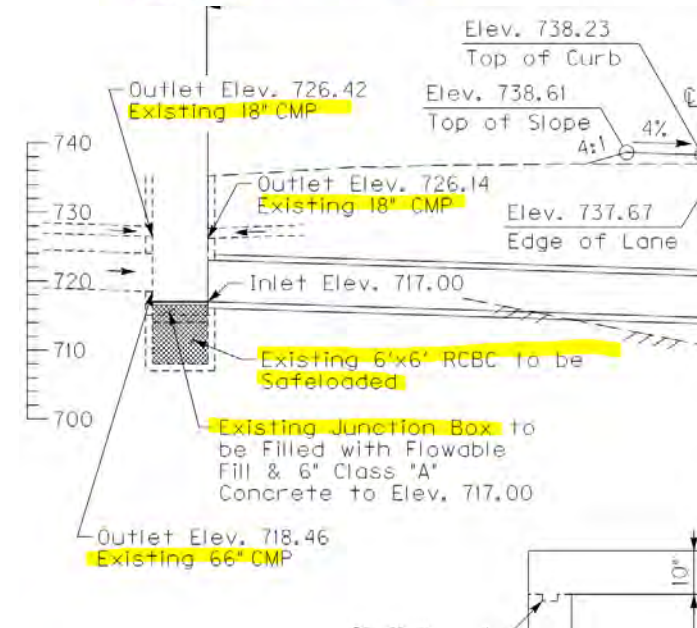
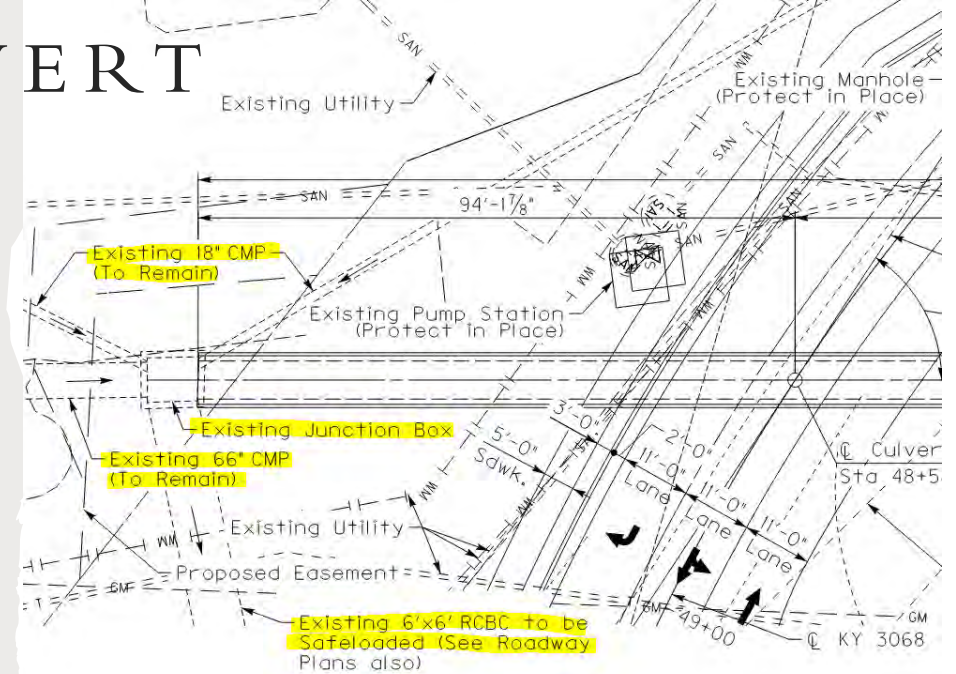
SECTION ALONG CULVERT CENTERLINE
 Single 6'-0" x 6'-0" R.C.B.C. Extension
 44°26'58" Skew Lt. ~ Fill Slopes Vary
 Yielding Foundation - East End to Headwall
 Non-Yielding Foundation - Headwall, Wingwalls, Apron Flow Line



3.7 EAST MAIN STREET CULVERT

SAFE LOADING EXISTING CULVERT

- Flow from Miller's Branch to be maintained
- Safeload per KYTC Std. Specs. 708.03.04



4.0 UTILITY RELOCATION AND COORDINATION

MOT NOTES SHEETS R64-R65

19. UTILITY MAINTENANCE OF TRAFFIC COORDINATION

THE CONTRACTOR SHALL REFER TO THE MAINTENANCE OF TRAFFIC PLANS INCLUDED IN THE UTILITY PLANS FOR COORDINATING THE CONSTRUCTION OF UTILITIES WITH THE CONSTRUCTION OF THE ROADWAY. IN THE EVENT THAT A CONFLICT ARISE BETWEEN THE ROADWAY MAINTENANCE OF TRAFFIC PLANS AND THE UTILITY MAINTENANCE OF TRAFFIC PLANS, THE ROADWAY PLANS SHALL SUPERSEDE THE UTILITY PLANS.

NOTE:

TEMPORARY AND ULTIMATE UTILITY RELOCATIONS HAVE BEEN DEVELOPED TO COORDINATE WITH THE PROPOSED MAINTENANCE OF TRAFFIC PHASING CONTAINED IN THE PLANS. IF THE CONTRACTOR DEVELOPS AN ALTERNATIVE MAINTENANCE OF TRAFFIC SCHEME, THEY WILL BE RESPONSIBLE FOR ALL TEMPORARY RELOCATIONS NECESSARY TO ENSURE UTILITY SERVICES ARE MAINTAINED TO UTILITY CUSTOMERS AND THE FINAL UTILITY LOCATIONS ARE CONSTRUCTED AS SHOWN IN THE PLANS.

Utility Impact Note:

- THE CONTRACTOR SHOULD BE AWARE THAT THERE IS UTILITY WORK INCLUDED IN THIS ROAD CONSTRUCTION CONTRACT
- THERE ARE ESTIMATED COMPLETION DATES ON PROPOSAL PAGE 156 FOR UTILITY RELOCATIONS BEING UNDERTAKEN BY THE UTILITY OWNERS OR THEIR CONTRACTORS.

UTILITIES AND RAIL CERTIFICATION NOTE

Breathitt County
ONHPP0151090
FD52 013 9440701U
Mile point: 16.750 TO 17.900
IMPROVE KY-15 FROM THE INTERSECTION OF NEW KY-15/30 TO INTERSECTION OF KY-1812. (2020CCR)
ITEM NUMBER: 10-376.00

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

Thacker-Grigsby Telephone Company, Inc. – Telephone (See Special Note – General Utility Coordination)

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

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

See supplemental plans (reference utility relocation for AT&T, AEP, and Thacker & Grigsby) for further detail.

SLM Construction Inc. - CATV, Completion date: 9/30/2024

Crystal Broadband Networks - CATV, Completion date: 9/30/2024

Thacker-Grigsby Telephone Company, Inc. - Telephone, Completion date: 9/30/2024

American Electric Power - Electric, Completion date: 7/30/2024

The pole numbers shown below (existing American Electric Power poles) will be removed from the project:

- 1084-319
- 1084-195
- 1084-326
- 1084-188
- 1084-187



5.0 PROPERTY OWNER REQUESTS AND COMMITMENTS MADE BY KYTC

- Communicating All Promises (CAP's) : Proposal Page 582.

Requests Concerning Parcels:

- Parcel 6
- Parcel 41
- Parcel 22
- Parcel 21
- Parcel 27
- Parcel 26

Requests Concerning Property Owners:

- Sue Clair
- 2 Chicks & Sisters Too LLC
- KYTC District 10
- City of Jackson.

KENTUCKY TRANSPORTATION CABINET COMMUNICATING ALL PROMISES (CAP)

Item No. 10 - 376 County: Breathitt Route: 15 Project Manager: ARIC SKAGGS

1/17/24

CAP #	Date of Promise	Promise made to:	Location of Promise:	CAP Description
1	12/6/22	Citizens Bank / JB Morgan	Parcel 6 - Citizens Bank	KYTC's contractor shall communicate with JB Morgan of Parcel 6, Citizens Bank, in advance of any construction activities on the property and easement acquired. KYTC's contractor shall also attempt to lessen impacts to Citizens Bank's business activities as much as is practicable.
2	1/30/23	P41 Breathitt Co Industrial Development Foundation	P41 Entrance Station 96+00	P41 has granted permission for KYTC to enter the parcel if needed to properly stub-off the entrance within the right of way limits.
3	1/31/23	P22 Breathitt Co Board of Education	P22, Bobcat Lane	Football field drains outfall into the Kentucky River Channel and Access area (sheets R49 A-E). In the event that one is accidentally damaged during construction activities, repairs shall be made at no expense to the school board. Access to Bobcat Lane will not be impeded or closed. Property owner will be granted until 6/1/2023 to move contents of bus garage.
4	2/27/23	City of Jackson	10-376 project limits	KYTC and City of Jackson have entered into a lighting agreement. KYTC Resident Construction Engineer: Please contact Aric Skaggs for details.
5	6/30/23	Sue Clair and Daughters	P21	Sue Clair has requested that she be contacted by the awarded contractor concerning available excess material site(s). She says that she has interest in the material and has availability on her property. 606-866-7097
6	6/30/23	Sue Clair, 2 Chicks & Sisters Too LLC	All properties in the project corridor owned or maintained by the requestor.	Sue Clair and 2 Chicks & Sisters Too LLC are concerned about blasting damage to their properties. They have requested pre-blast surveys be completed on structures owned or managed by them. 606-866-7097, 859-576-7365
7	2/28/23	Cecil Clair	P27	KYTC has agreed to modify the entrance along KY 15 to a 24' wide entrance at the tie down of the parking lot. The plans reflect this agreement.
8	1/31/23	Aric Skaggs	P22, Bobcat Lane	This CAP note supersedes CAP note #3. Football field drains outfall into the Kentucky River Channel and Access area (sheets R49 A-E). In the event that one is accidentally damaged during construction activities, repairs shall be made by the Contractor at no expense to the school board. Access to Bobcat Lane will not be impeded or closed. Property owner will be granted until 6/1/2023 to move contents of bus garage.
9	1/17/24	Aric Skaggs	Project Length	The contractor shall communicate and coordinate with the property owners along the project corridor to maintain reasonable ingress and egress during the normal business hours from 8 AM to 5 PM.
10	1/17/24	Aric Skaggs	District 10 Office Building	The contractor shall notify the Chief District Engineer, Corbett Caudill, at least 10 days prior of working around the sweet gum tree (marked as Do Not Disturb) in front of the District 10 Office Building, at approximately RT. Station 521+00. The contractor shall exercise care when working around the tree to avoid damaging the tree.
11	1/17/24	Aric Skaggs	Parcel 26	The contractor shall provide a minimal of 6 week notification to the property owner and the store manager of Parcel 26, 2 Chicks & Sisters Too, LLC (Sunshine Fuel #201) prior to closing off their entrance to KY 15.

KY 15 PRE-BID CONFERENCE

37

MARCH 2024



EA Partners, PLLC

6.0 PROJECT SCHEDULE

- *This project is in the March 21st, 2024 Letting*
- *The project has 375 Working Days duration.*



KY 15 PROJECT TEAM



KYTC District 10 Project Manager



Lead Highway Design



- Dam Safety
- Structures
- Geotechnical (Embankments)
- Hydrology & Hydraulics (H&H)

Utility Consultants

- Nesbitt Engineering – Utility Relocations

• Other State Departments:

- Geotechnical
- Structures
- Environmental
- KY Div. of Water, Dam Safety
- Corps of Engineers for Permitting

