



DEPARTMENT OF THE ARMY  
U.S. ARMY CORPS OF ENGINEERS  
SAVANNAH DISTRICT  
100 WEST OGLETHORPE AVENUE  
SAVANNAH, GEORGIA 31401-3604

**September 10, 2021**

Regulatory Division  
SAS-2018-01018

**JOINT PUBLIC NOTICE  
Savannah District/State of Georgia**

The Savannah District has received an application for a Department of the Army Permit, pursuant to Section 404 of the Clean Water Act (33 U.S.C. § 1344), as follows:

Application Number: SAS-2018-01018, Georgia Department of Transportation P.I. No. 0001757

Applicant: Mr. Eric Duff  
State Environmental Administrator  
Georgia Department of Transportation  
600 West Peachtree Street NW, 16th Floor  
Atlanta, Georgia 30308

Project Purpose as Proposed by Applicant: To widen and construct congestion-priced express lanes (EL) along a 16-mile section of State Route (SR) 400 from the Metropolitan Atlanta Rapid Transit Authority (MARTA) North Springs Station in Fulton County to approximately 0.9 mile north of McFarland Parkway in Forsyth County. The project proposes to construct two (2) congestion-priced ELs in each direction from the North Springs MARTA Station to McGinnis Ferry Road and one (1) congestion-priced EL in each direction from McGinnis Ferry Road to north of McFarland Parkway. The ELs would begin on the outside of the existing general purpose (GP) lanes in the vicinity of the North Springs MARTA Station extending to just south of Northridge Road where the ELs would switch to the bridge over the GP lanes and continue in the existing median northward just north of McFarland Parkway. The ELs will end and merge into the GP lanes. The two (2) ELs will be separated by a 2-foot buffer with plastic delineators. The project proposes to provide reliable travel times for drivers and transit users, improve connections between regional destinations through priced ELs that integrate with the greater metro Atlanta ELs network and accelerate project delivery following the Transportation Funding Act legislative mandate. In addition, it could benefit bus transit, van-pools, and ride-shares that would be able to use the express lanes without a fee.

Location of Proposed Work: The project would be located along approximately 16 miles of SR 400 from the North Springs Marta Station in the City of Sandy Springs,

Fulton County (33.9451, -84.3575) to approximately 0.9 miles north of McFarland Parkway in the City of Cummings, Forsyth County, Georgia (34.1252, -84.21386).

Description of Work Subject to the Jurisdiction of the U.S. Army Corps of Engineers:

The project would impact 6,312 linear feet (2.53 acres) of perennial stream and 2,581 linear feet (0.30 acre) of intermittent stream for a total of 8,893 linear feet (2.83 acres) of stream impacts. Permanent impacts would consist of 8,229 linear feet and temporary impacts would consist of 664 linear feet, which would require 6.027 (72,320 grandfathered) stream mitigation credits from a federally approved mitigation bank. The project would also permanently impact 4.37 acres of wetland which would require 3.47 (27.76 grandfathered) wetland mitigation credits from a federally approved mitigation bank.

A review of the Corps Regulatory In-Lieu Fee and Bank Information Tracking System (RIBITS) database identified seven (7) mitigation banks in the primary service area and eight (8) mitigation banks in the secondary service area for this project. In combination, these banks have sufficient stream and wetland credits for the entire project.

## **BACKGROUND**

On October 15, 2018, GDOT transmitted an Aquatic Resource Delineation Review (ARDR) request to the USACE. A revised ARDR was transmitted to the USACE on April 26, 2019, which included additional resources resulting from an expanded survey area. Concurrence with the delineation was received from the USACE on July 30, 2019.

On December 21, 2018, GDOT submitted a Pre-Construction Notification requesting verification for use of Nationwide Permit 6 to impact 10 linear feet of the Chattahoochee River for geologic and subsurface investigation. The use of NWP 6 was verified by the USACE on February 5, 2019.

A Practicable Alternatives Report was submitted for the project identifying the Preferred Alternative as the preliminary least environmentally damaging practicable alternative; the USACE concurred with this finding on April 10, 2020.

This Joint Public Notice announces a request for authorizations from both the Corps and the State of Georgia. The applicant's proposed work may also require local governmental approval.

## **STATE OF GEORGIA**

Water Quality Certification: The Georgia Department of Natural Resources, Environmental Protection Division will review the proposed project for water quality certification, in accordance with the provisions of Section 401 of the Clean Water Act. Prior to issuance of a Department of the Army permit for a project location in, on, or

adjacent to the waters of the State of Georgia, review for Water Quality Certification is required. A reasonable period of time, which shall not exceed one year, is established under the Clean Water Act for the State to act on a request for Water Quality Certification, after which, issuance of such a Department of the Army permit may proceed. The applicant requested a pre-certification meeting on May 28, 2021, with Georgia EPD prior to submitting their application for a permit under Section 404 of the Clean Water Act.

State-owned Property and Resources: The applicant may also require assent from the State of Georgia, which may be in the form of a license, easement, lease, permit or other appropriate instrument.

### **U.S. ARMY CORPS OF ENGINEERS**

The Savannah District must consider the purpose and the impacts of the applicant's proposed work, prior to a decision on issuance of a Department of the Army permit.

Cultural Resources: Review of the National Register of Historic Places and the Georgia Natural, Archeological and Historic Resources GIS database, indicates that one (1) National Register eligible property (the Noonan House) is located within the area of potential effects. A "No Historic Properties Affected" report was transmitted to the State Historic Preservation Office (SHPO) on March 19, 2020. The SHPO concurred with a finding of "no adverse effect" on April 16, 2020. No further coordination is required.

Endangered Species: A preliminary review of the U.S. Fish and Wildlife Service (USFWS) Information for Planning and Consultation (IPaC) and the National Marine Fisheries Service's Protected Resource Division's (NMFSPRD)'s list of Endangered and Threatened Species indicates the following listed species may occur in or near the project area: Purple bankclimber (*Elliptioideus sloatianus*), Etowah darter (*Etheostoma etowahae*), Cherokee darter (*Etheostoma scotti*), shinaryrayed pocketbook (*Hamiota subangulata*), Gulf moccasinshell (*Medionidus penicillatus*), amber darter (*Percina antesella*), white fringeless orchid (*Platanthera integrilabia*), oval pigtoe (*Pleurobema pyriforme*), and dwarf sumac (*Rhus michauxii*).

Pursuant to Section 7(c) of the Endangered Species Act of 1973, as amended (16 U.S.C. § 1531 et seq.), we request information from the U.S. Department of the Interior, Fish and Wildlife Service, the U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service; or, any other interested party, on whether any species listed or proposed for listing may be present in the area.

Public Interest Review: The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection

and utilization of important resources. The benefit, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and in general, the needs and welfare of the people.

Consideration of Public Comments: The Corps is soliciting comments from the public; federal, state, and local agencies and officials; Native American Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Application of Section 404(b)(1) Guidelines: The proposed activity involves the discharge of dredged or fill material into the waters of the United States. The Savannah District's evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under the authority of Section 404(b) of the Clean Water Act.

Public Hearing: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application for a Department of the Army permit. Requests for public hearings shall state, with particularity, the reasons for requesting a public hearing. The decision whether to hold a public hearing is at the discretion of the District Engineer, or his designated appointee, based on the need for additional substantial information necessary in evaluating the proposed project.

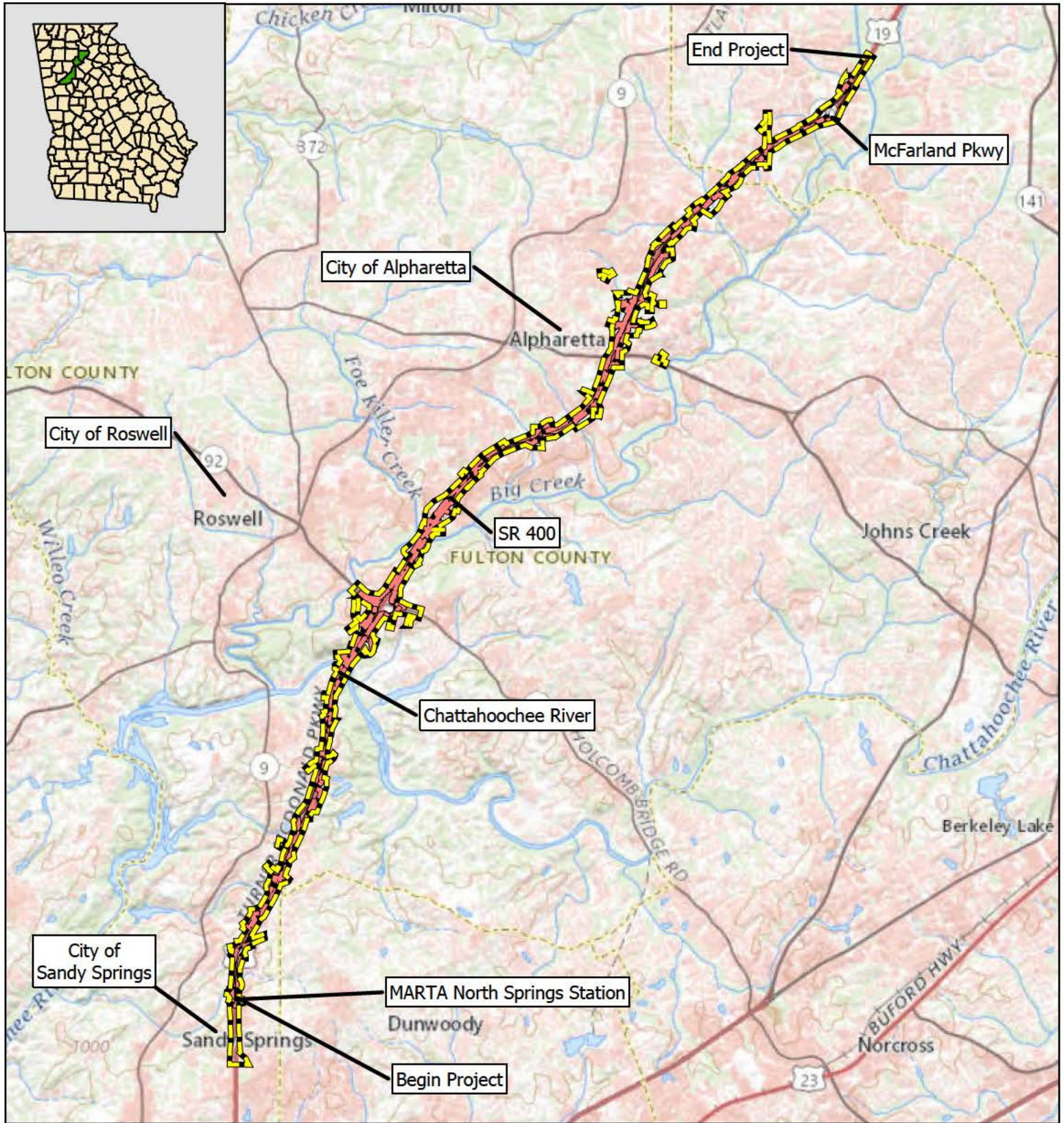
Comment Period: Anyone wishing to comment on this application for a Department of the Army permit should submit comments by email to [Nicole.M.Liette@usace.army.mil](mailto:Nicole.M.Liette@usace.army.mil). Alternatively, you may submit comments in writing to the Commander, U.S. Army Corps of Engineers, Savannah District, Attention: Ms. Nicole Liette, 4751 Best Road, Suite 140, College Park, Georgia 30337, no later than 30 days from the date of this notice. Please refer to the applicant's name and the application number in your comments.



If you have any further questions concerning this matter, please contact Nicole Liette, Project Manager, Piedmont Branch at (678) 422-2729.



Enclosures:

1. Figure 1 – Project Vicinity Map, P.I. No. 0001757
2. Plan and Profile Drawings



USGS The National Map, National Boundaries Dataset, 30P1 Shaded Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; USGS Global Ecosystems; U.S. Census Bureau TIGER/LINE data; USFS Road Data; Natural Earth Data; U.S. Department of State Humanitarian Information Unit; and NOAA National Centers for Environmental Information, U.S. Coastal Relief Model. Data retrieved May, 2020.


**Legend**

-  Project Limits
-  Survey Limits

**Figure 1.0 Project Vicinity Map**

SR 400 Express Lanes  
 GDOT PI # 0001757  
 Fulton & Forsyth Counties

N



0      1      2      4  
 Miles

3/25/2021



# DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

## COSTING PLAN OF PROPOSED SR 400 EXPRESS LANES PROJECT NO. MSL00-0001-00(757) FULTON & FORSYTH COUNTIES FEDERAL AID PROJECT

FEDERAL ROUTE US 19  
STATE ROUTE 400/408/20  
P.J. NO. 0001757



### LOCATION SKETCH

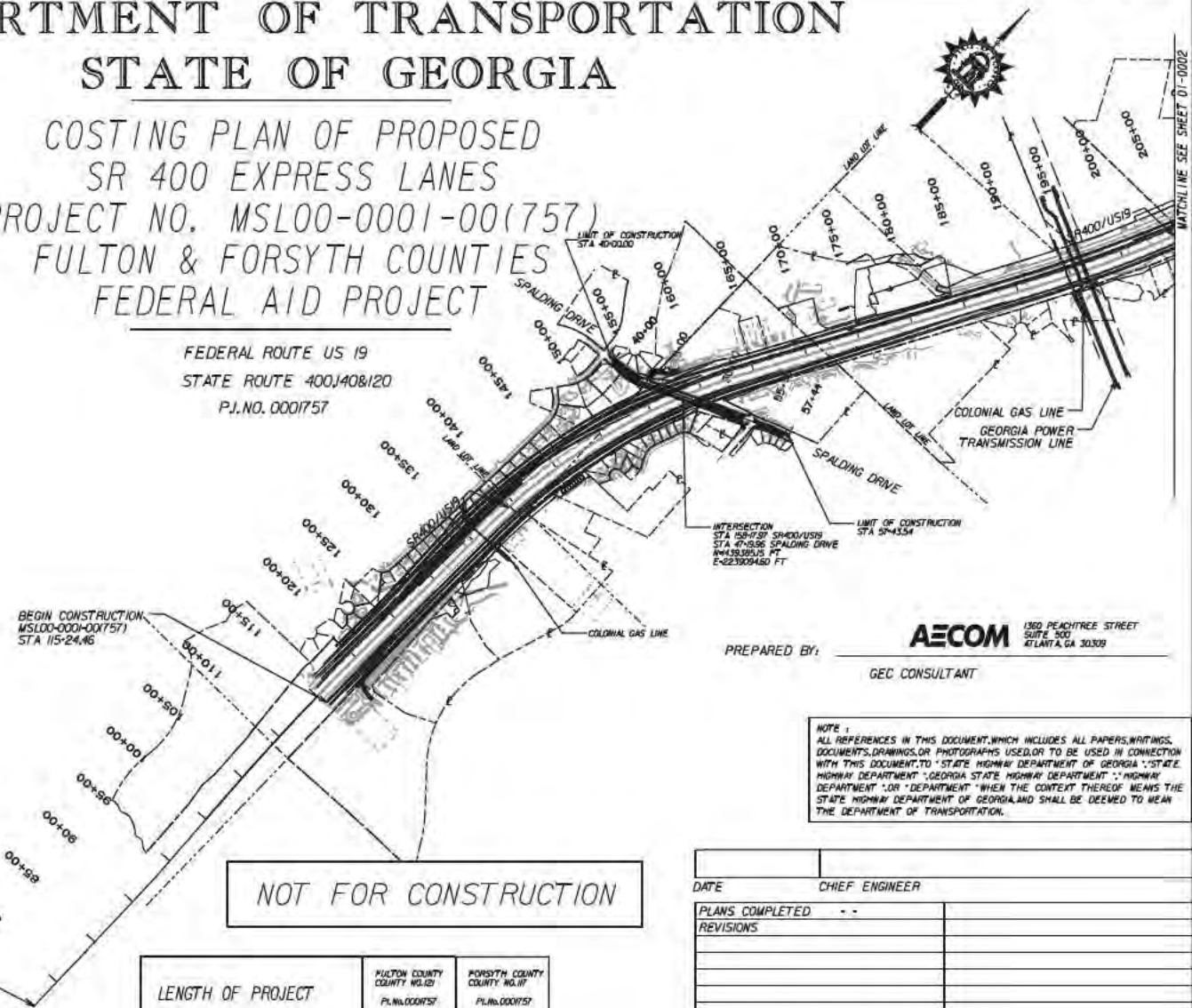
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 TRAFFIC A.D.T.: 366,675 (2046)  
 TRAFFIC D.H.V.: 25,500 (AM), 24,190 (PM)  
 DIRECTIONAL DIST: 53%  
 % TRUCKS: 2.0%  
 24 HR. TRUCKS %: 3.0%  
 SPEED DESIGN: 65 MPH

**LOCATION & DESIGN APPROVAL DATE:** TBD  
**FUNCTIONAL CLASS:**  
 URBAN PRINCIPAL ARTERIAL - FREEWAY  
 THIS PROJECT IS 84% IN FULTON COUNTY CONG. DIST. NO. 6 AND 16% IN FORSYTH COUNTY CONG. DIST. NO. 7  
**PROJECT DESIGNATION:**  
 PROJECT OF DIVISION INTEREST (PODI)

**THIS PROJECT CONTAINS POST CONSTRUCTION BMPs**

THE DATA TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANYWAY INDICATED THEREBY, WHETHER BY DRAWINGS OR NOTES, OR IN ANY OTHER MANNER, ARE BASED UPON FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS. HOWEVER, THE SAME ARE SHOWN AS INFORMATION ONLY, ARE NOT GUARANTEED, AND DO NOT BIND THE DEPARTMENT OF TRANSPORTATION IN ANY WAY. THE ATTENTION OF BIDDER IS SPECIFICALLY DIRECTED TO SUBSECTIONS 1022A, 1022B, AND 10403 OF THE SPECIFICATIONS.

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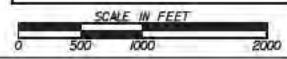
**NOT FOR CONSTRUCTION**

| LENGTH OF PROJECT        | FULTON COUNTY COUNTY NO. 02 | FORSYTH COUNTY COUNTY NO. 07 |
|--------------------------|-----------------------------|------------------------------|
|                          | PL. NO. 0001757             | PL. NO. 0001757              |
|                          | MILES                       | MILES                        |
| NET LENGTH OF ROADWAY    | 12.89                       | 2.38                         |
| NET LENGTH OF BRIDGES    | 0.28                        | 0.04                         |
| NET LENGTH OF PROJECT    | 13.17                       | 2.42                         |
| NET LENGTH OF EXCEPTIONS | 0.00                        | 0.00                         |
| GROSS LENGTH OF PROJECT  | 13.17                       | 2.42                         |

PREPARED BY: **AECOM** 1360 PEACHTREE STREET SUITE 300 ATLANTA, GA 30309  
 GEC CONSULTANT

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|                 |                |
|-----------------|----------------|
| DATE            | CHIEF ENGINEER |
| PLANS COMPLETED | --             |
| REVISIONS       |                |
|                 |                |
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DRAWING No. 01-0001

MATCHLINE SEE SHEET 01-0002

# DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

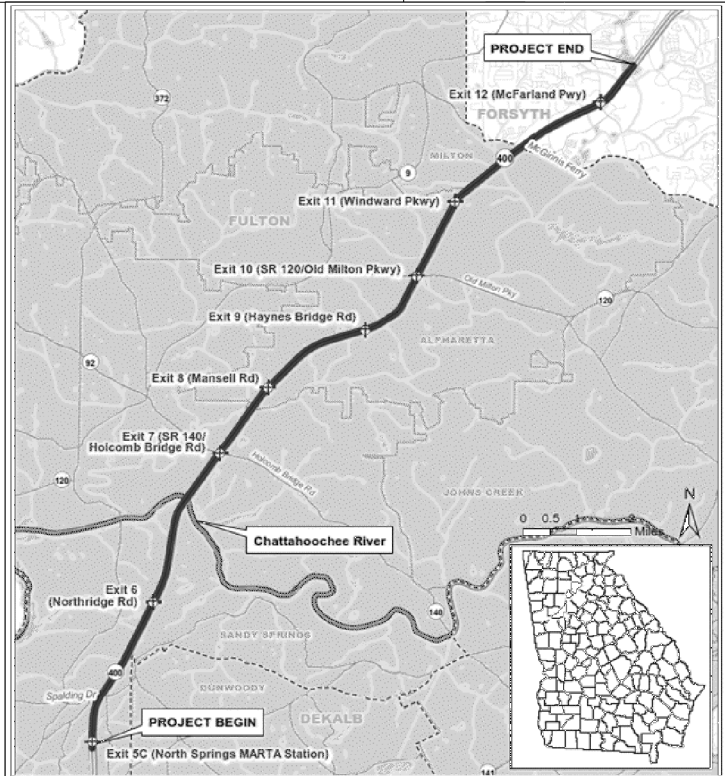
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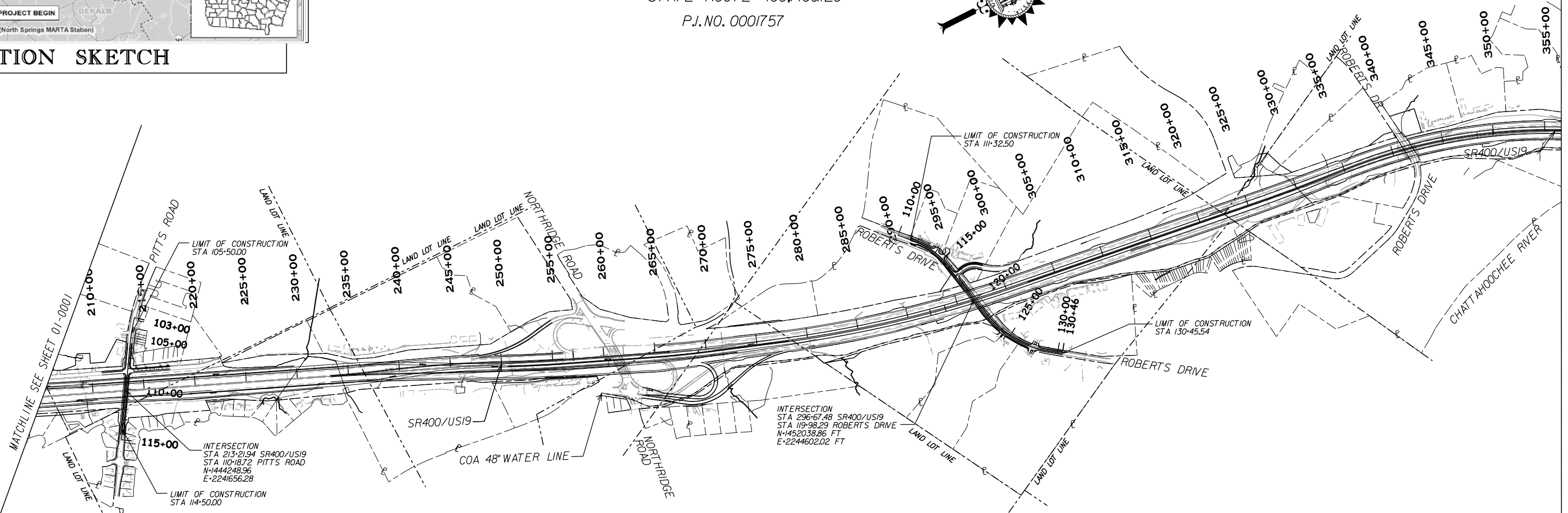
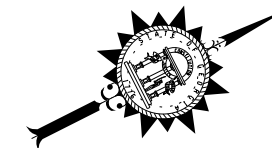
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THIS PROJECT CONTAINS POST CONSTRUCTION BMPs



LOCATION SKETCH

FEDERAL ROUTE US 19  
STATE ROUTE 400, 140 & 120  
P.I. NO. 0001757



NOT FOR CONSTRUCTION





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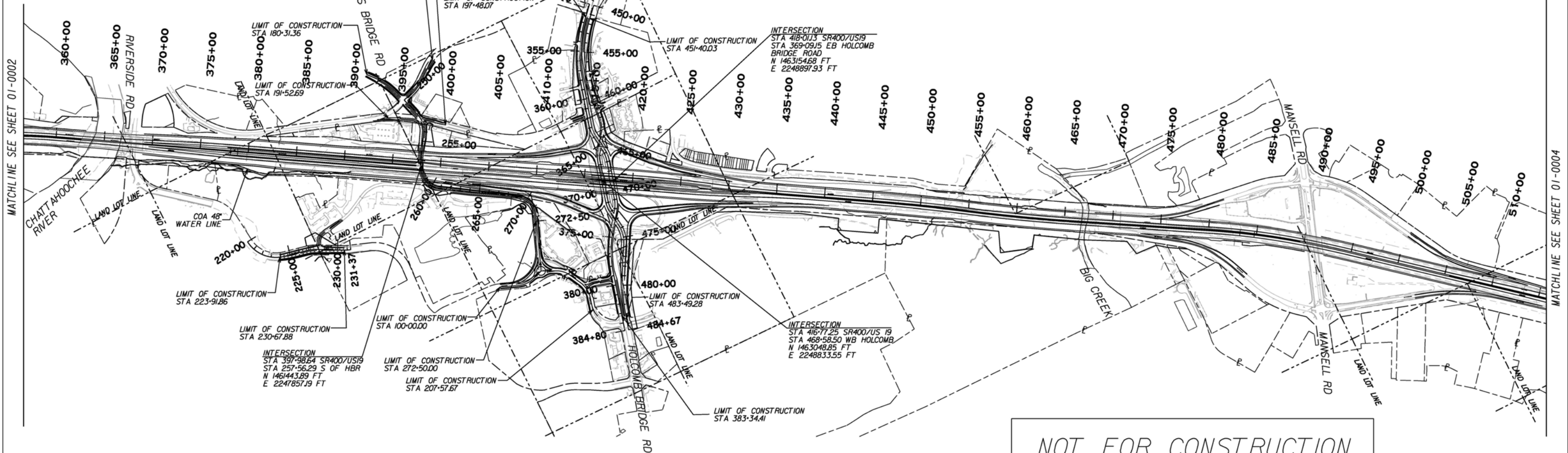
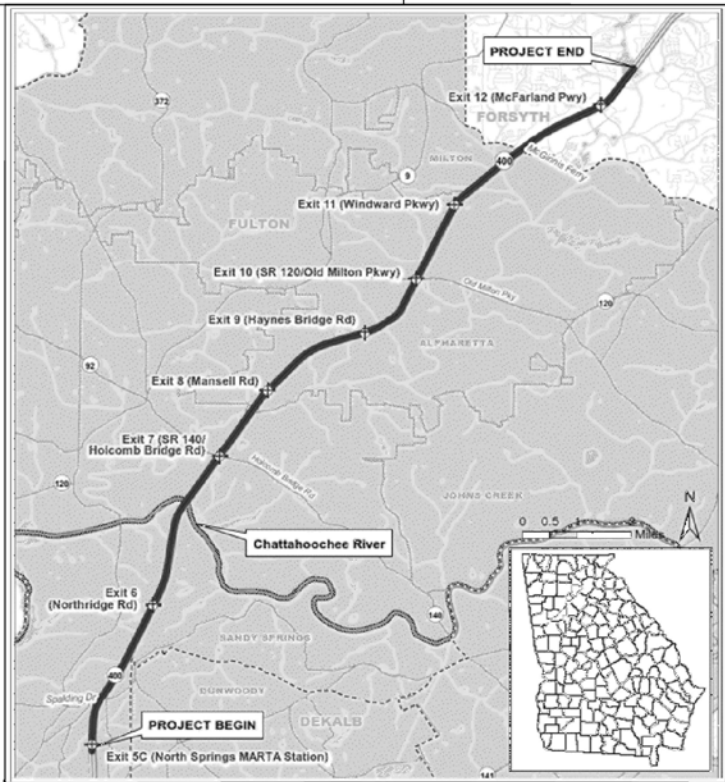
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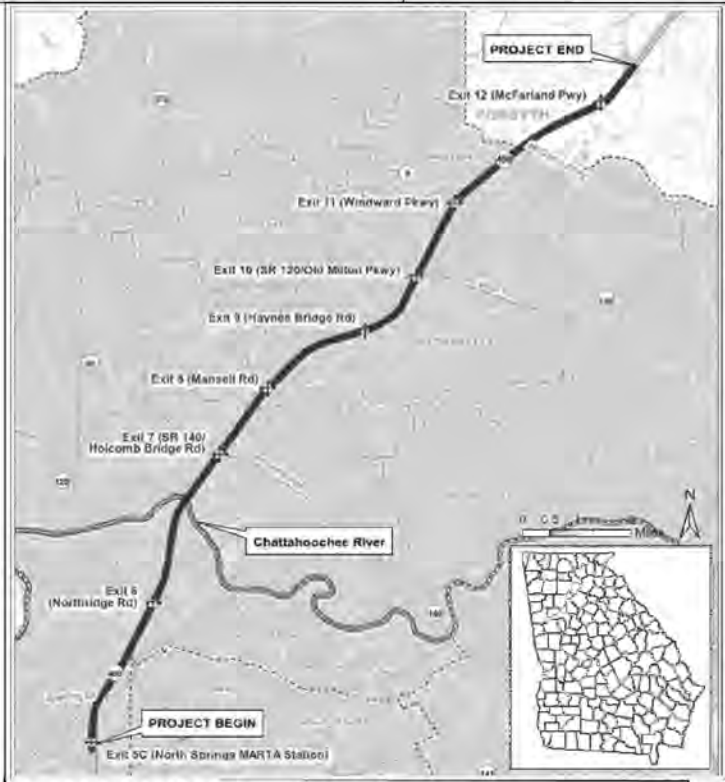
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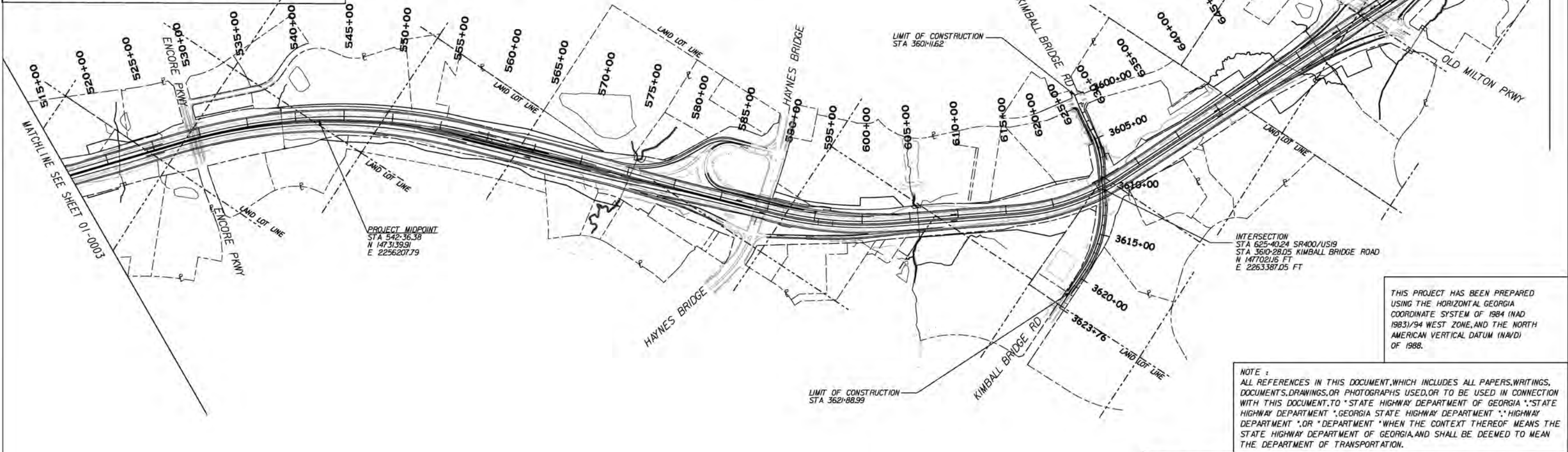
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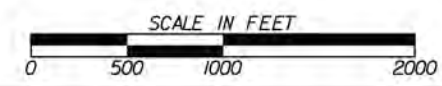


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MATCHLINE SEE SHEET 01-0005

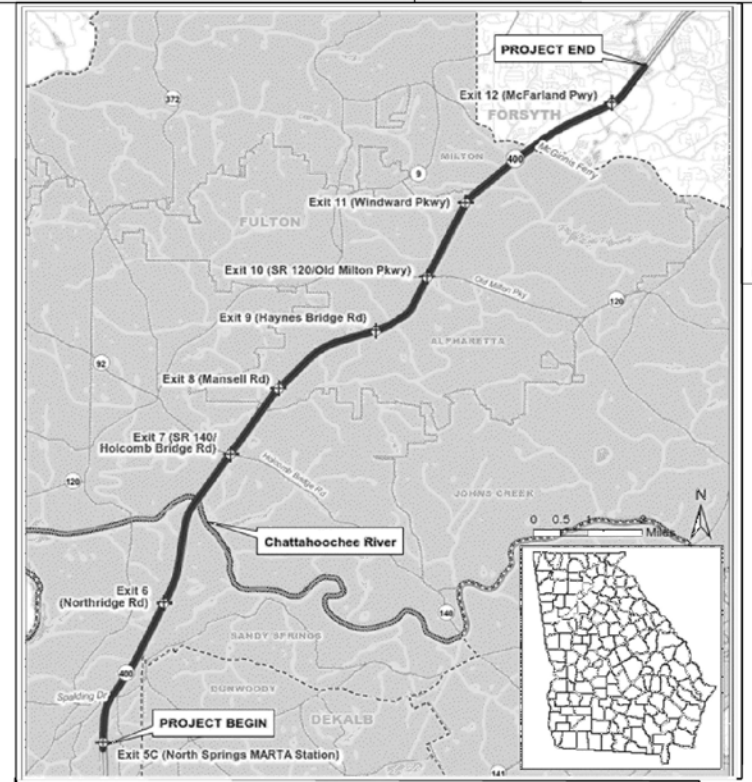


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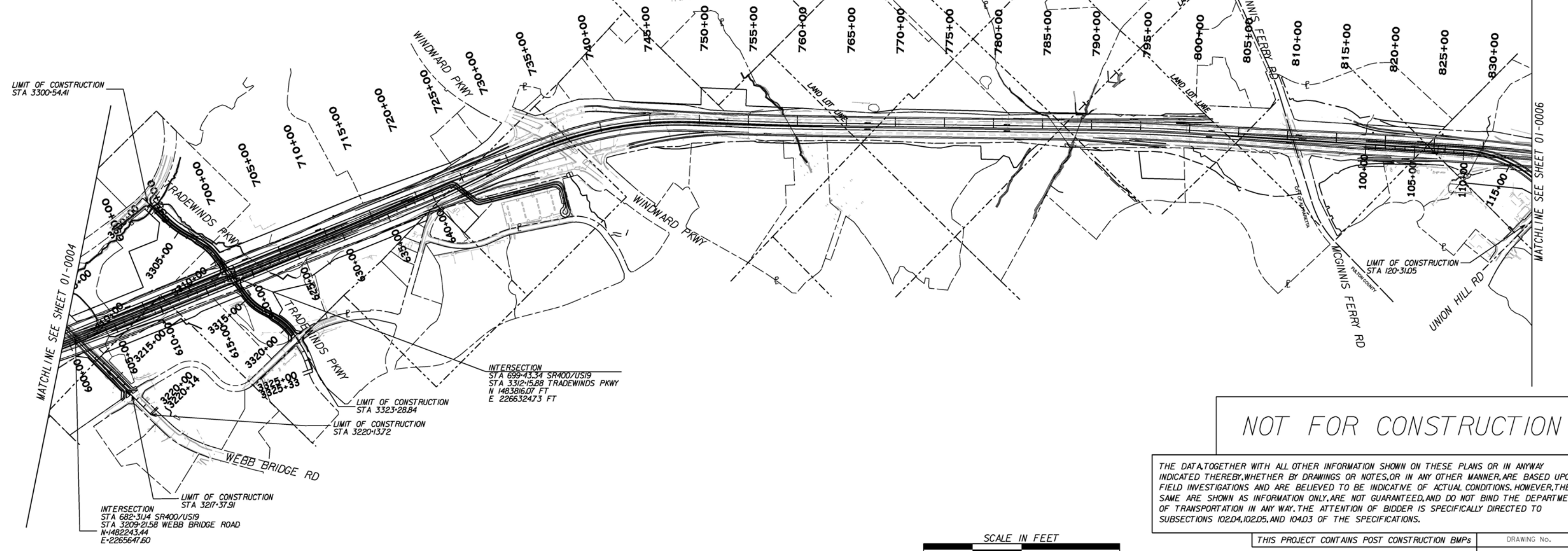
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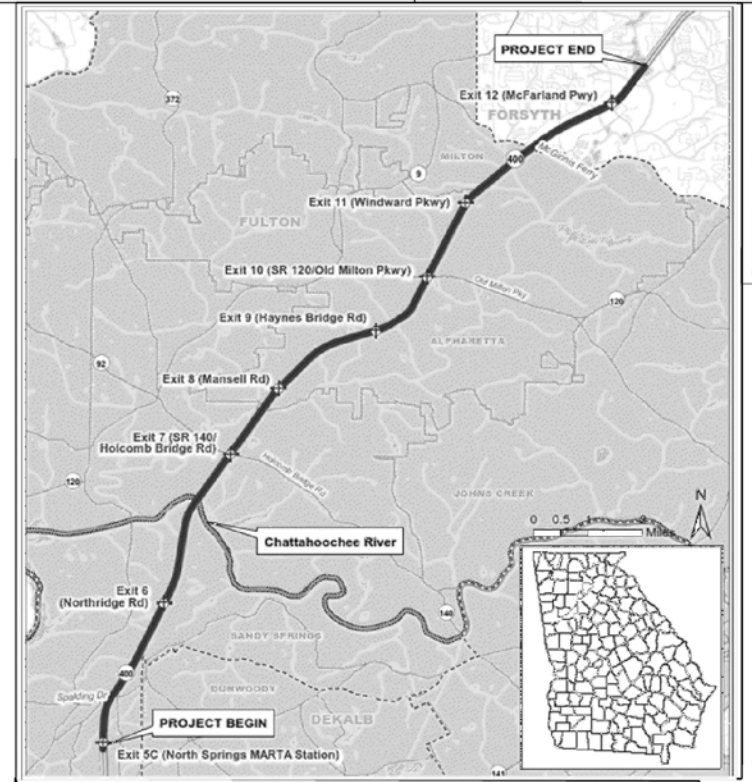
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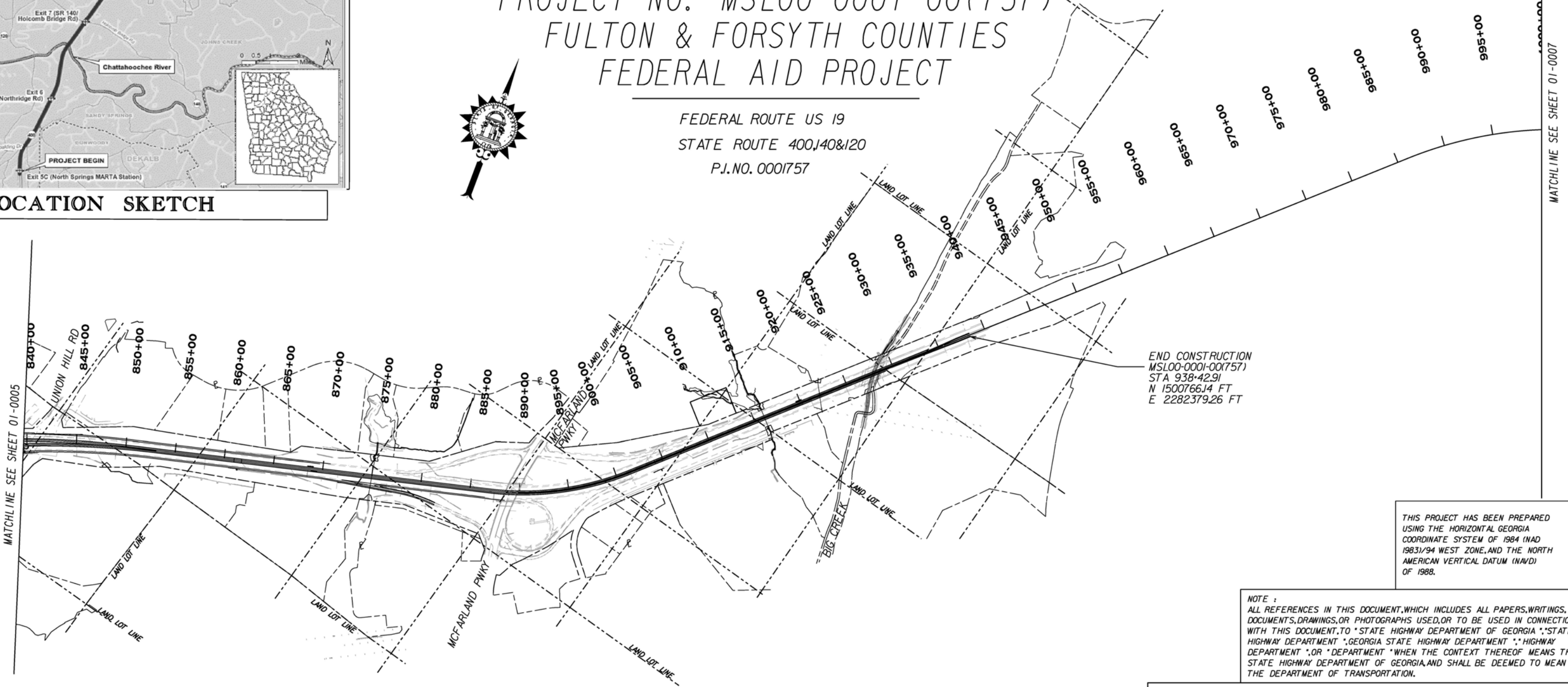
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P.I. NO. 0001757



**LOCATION SKETCH**



MATCHLINE SEE SHEET 01-0005

MATCHLINE SEE SHEET 01-0007

END CONSTRUCTION  
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E 2282379.26 FT

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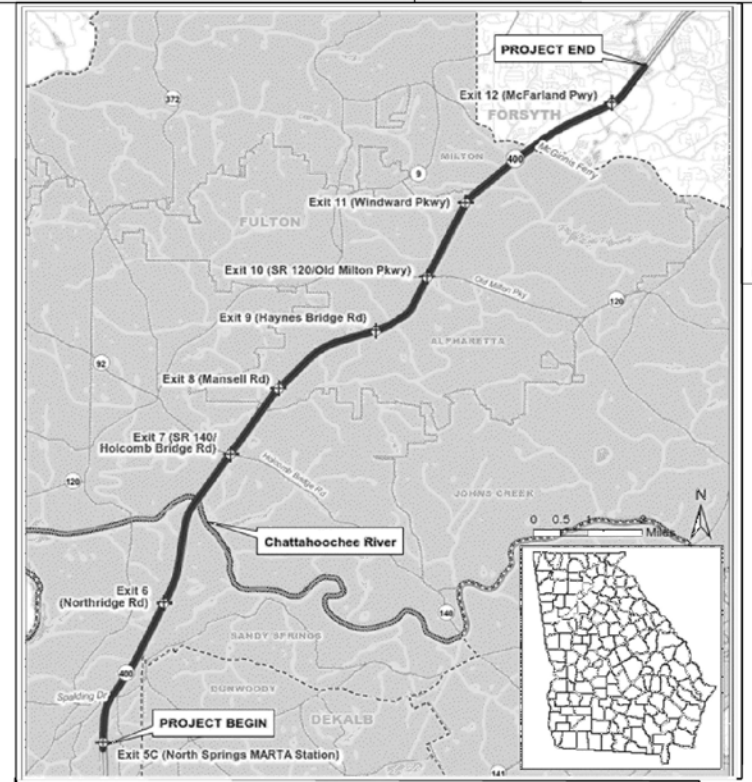
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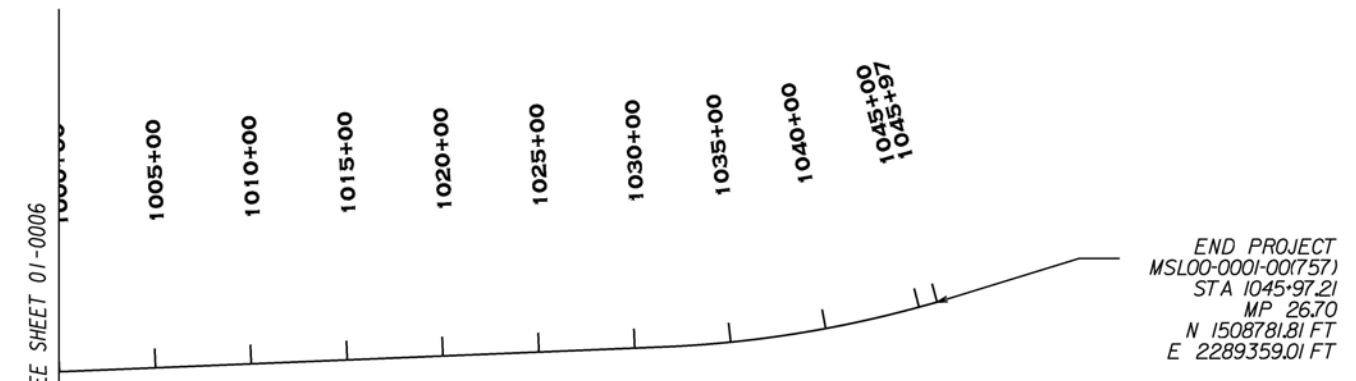
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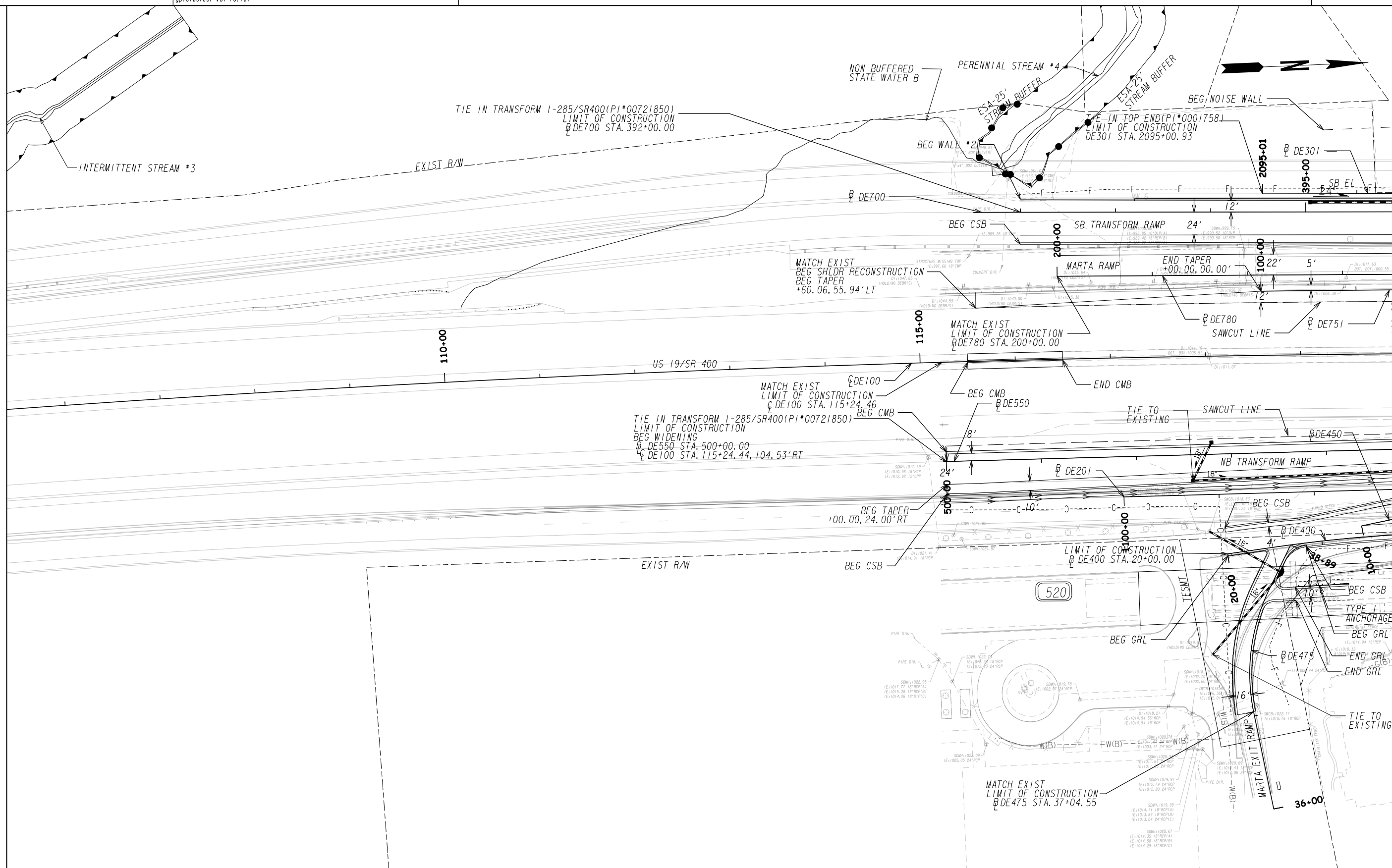
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THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANYWAY INDICATED THEREBY, WHETHER BY DRAWINGS OR NOTES, OR IN ANY OTHER MANNER, ARE BASED UPON FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS. HOWEVER, THE SAME ARE SHOWN AS INFORMATION ONLY, ARE NOT GUARANTEED, AND DO NOT BIND THE DEPARTMENT OF TRANSPORTATION IN ANY WAY. THE ATTENTION OF BIDDER IS SPECIFICALLY DIRECTED TO SUBSECTIONS 102.04, 102.05, AND 104.03 OF THE SPECIFICATIONS.

NOT FOR CONSTRUCTION

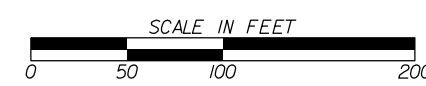




MATCHLINE STA 120+00 SEE SHEET 13-0002

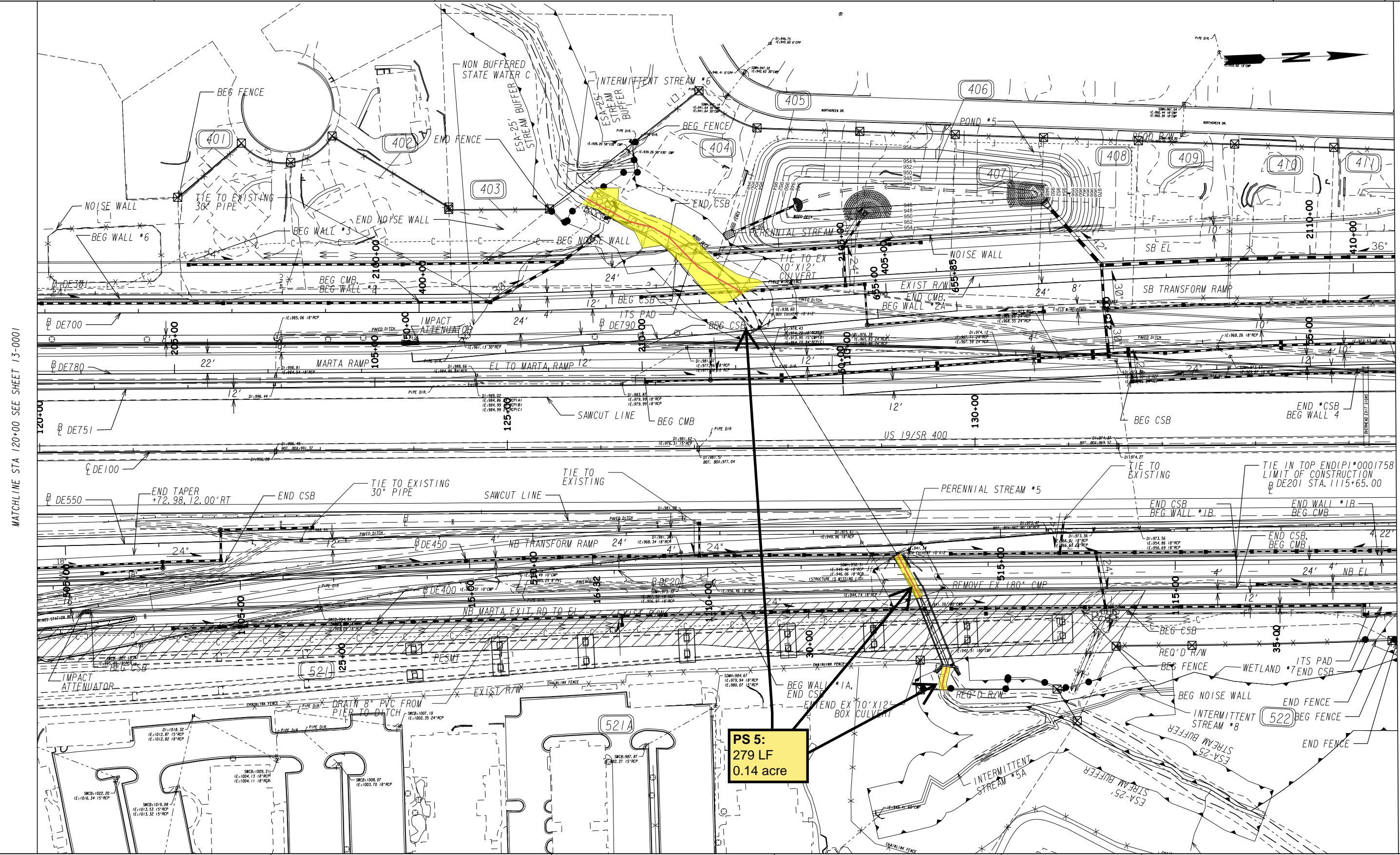
|   |                     |
|---|---------------------|
| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

|  |                      |
|--|----------------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---          |
| END LIMIT OF ACCESS.....ELA                | ---  ---  ---        |
| LIMIT OF ACCESS                            | ---•---•---          |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---          |
| ORANGE BARRIER FENCE                       | [Orange Hatched Box] |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Dotted Box]         |



| REVISION DATES |  |
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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  | CHECKED:     | DATE: | DRAWING No.<br><b>13-0001</b> |
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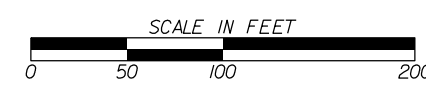


MATCHLINE STA 120+00 SEE SHEET 13-0001

MATCHLINE STA 134+50 SEE SHEET 13-0003

|   |         |
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| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---P--- |
| CONSTRUCTION LIMITS                         | ---C--- |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F--- |
| EASEMENT FOR CONSTR OF SLOPES               | ---H--- |
| EASEMENT FOR CONSTR OF DRIVES               | ---X--- |

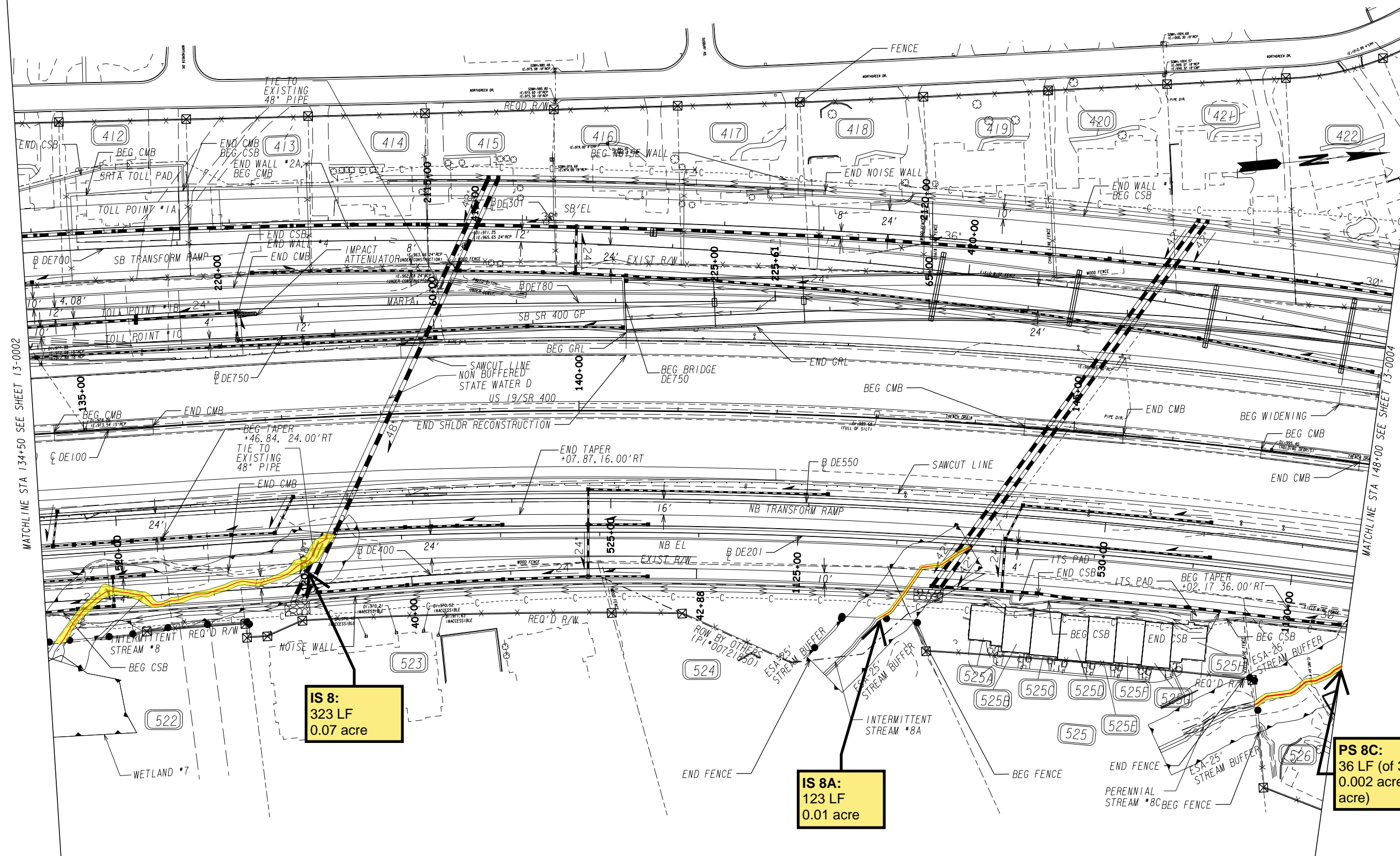
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o--- |
| END LIMIT OF ACCESS.....ELA                | ---h---h--- |
| LIMIT OF ACCESS                            | ---.---.    |
| REQ'D R/W & LIMIT OF ACCESS                | ---.---.    |
| ORANGE BARRIER FENCE                       | ---.---.    |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---.---.    |



| REVISION DATES |  |
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| CORRECTED:                                | DATE: |
| VERIFIED:                                 | DATE: |
| DRAWING No.<br><b>13-0002</b>             |       |



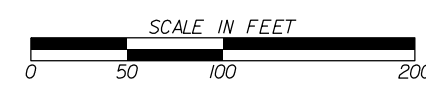


MATCHLINE STA 134+50 SEE SHEET 13-0002

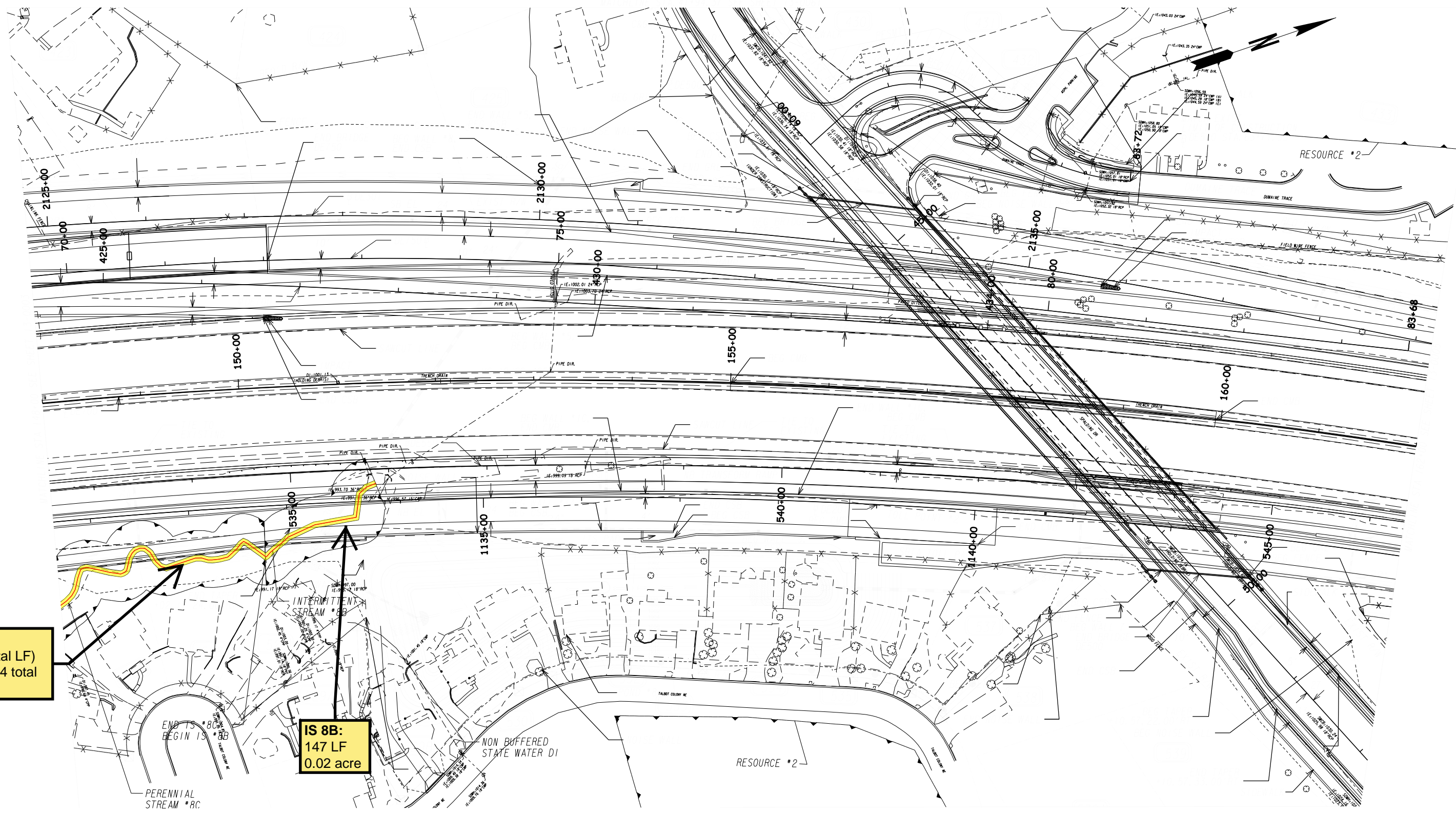
MATCHLINE STA 148+00 SEE SHEET 13-0004

|   |               |
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| PROPERTY AND EXISTING R/W LINE              | ---           |
| REQUIRED R/W LINE                           | ---C---       |
| CONSTRUCTION LIMITS                         | ---F---       |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | [Hatched Box] |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box] |
| EASEMENT FOR CONSTR OF DRIVES               | [Hatched Box] |

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|--|---------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---o---o---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---  ---  --- |
| ORANGE BARRIER FENCE                       | ---o---o---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---o---o---   |



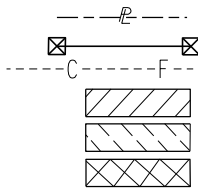
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| REVISION DATES |       | CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |       |
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|                |       | DRAWING No.<br>13-0003                    |       |



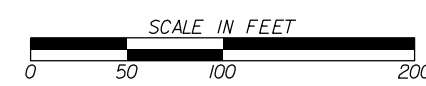
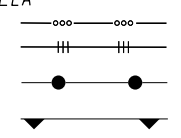
**PS 8C:**  
 271 LF (of 307 total LF)  
 0.037 acre (of 0.04 total acre)

**IS 8B:**  
 147 LF  
 0.02 acre

PROPERTY AND EXISTING R/W LINE  
 REQUIRED R/W LINE  
 CONSTRUCTION LIMITS  
 EASEMENT FOR CONSTR  
 & MAINTENANCE OF SLOPES  
 EASEMENT FOR CONSTR OF SLOPES  
 EASEMENT FOR CONSTR OF DRIVES



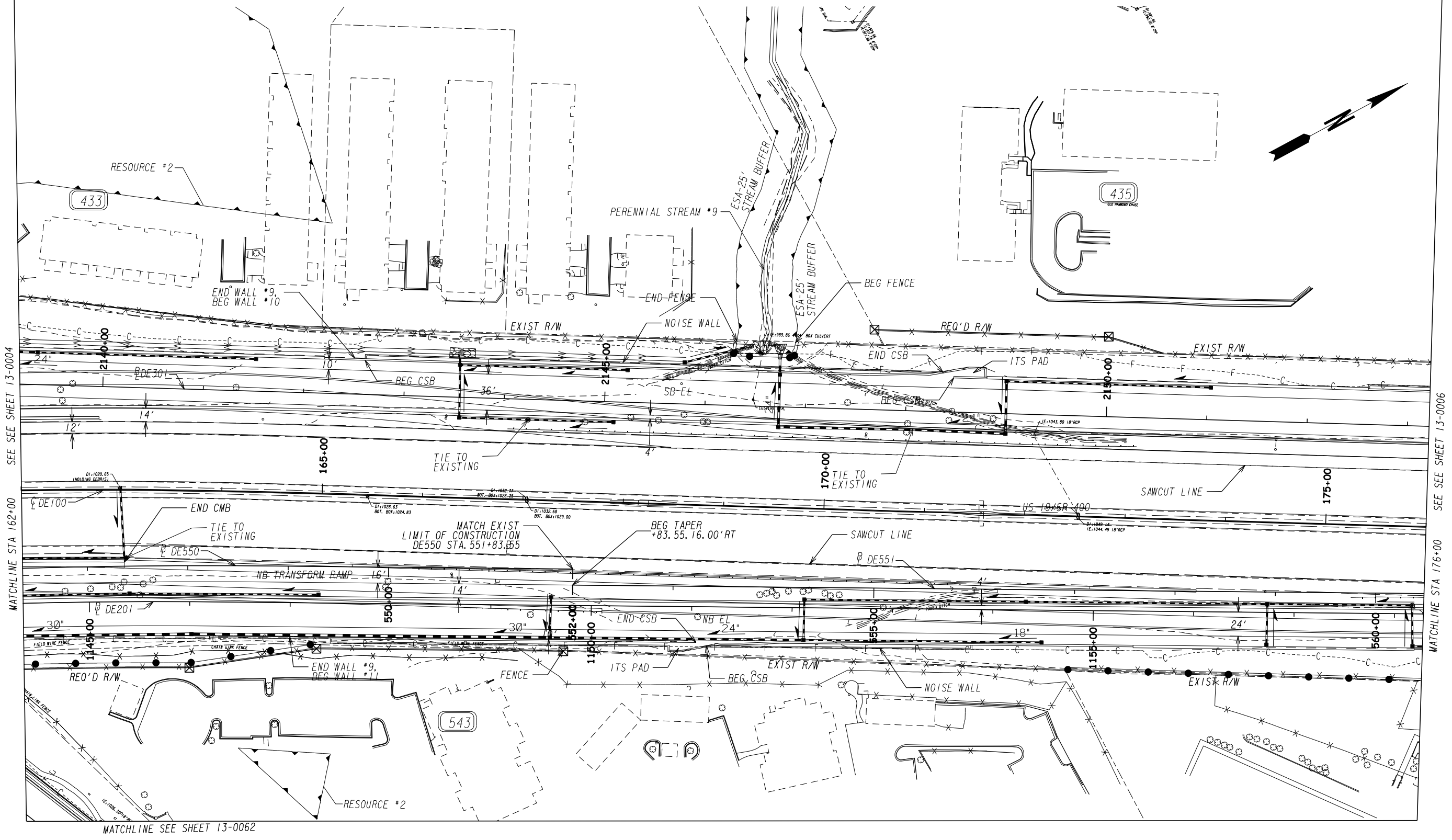
BEGIN LIMIT OF ACCESS.....BLA  
 END LIMIT OF ACCESS.....ELA  
 LIMIT OF ACCESS  
 REQ'D R/W & LIMIT OF ACCESS  
 ORANGE BARRIER FENCE  
 ESA - ENV. SENSITIVE AREA  
 (SEE ERIT TABLE)



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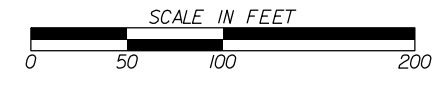
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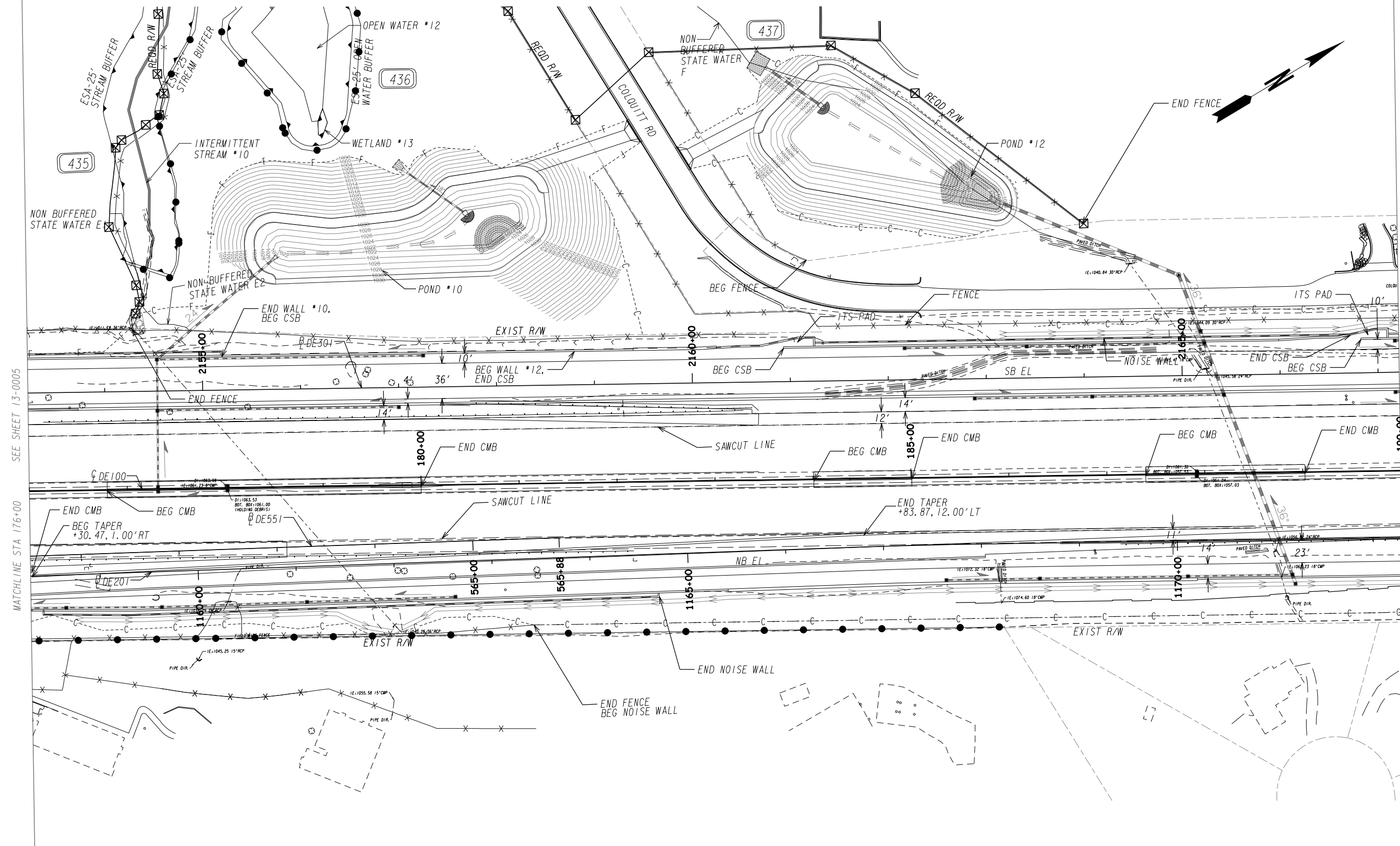
|   |                     |
|---|---------------------|
| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

|  |                      |
|--|----------------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---          |
| END LIMIT OF ACCESS.....ELA                | ---  ---  ---        |
| LIMIT OF ACCESS                            | ---•---•---          |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---          |
| ORANGE BARRIER FENCE                       | [Orange Hatched Box] |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Dashed Box]         |



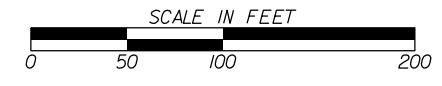
| REVISION DATES |  |
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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |  |       |                |
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| CORRECTED:  |  | DATE: |                |
| VERIFIED:   |  | DATE: |                |
| DRAWING No.                                       |  |       | <b>13-0005</b> |



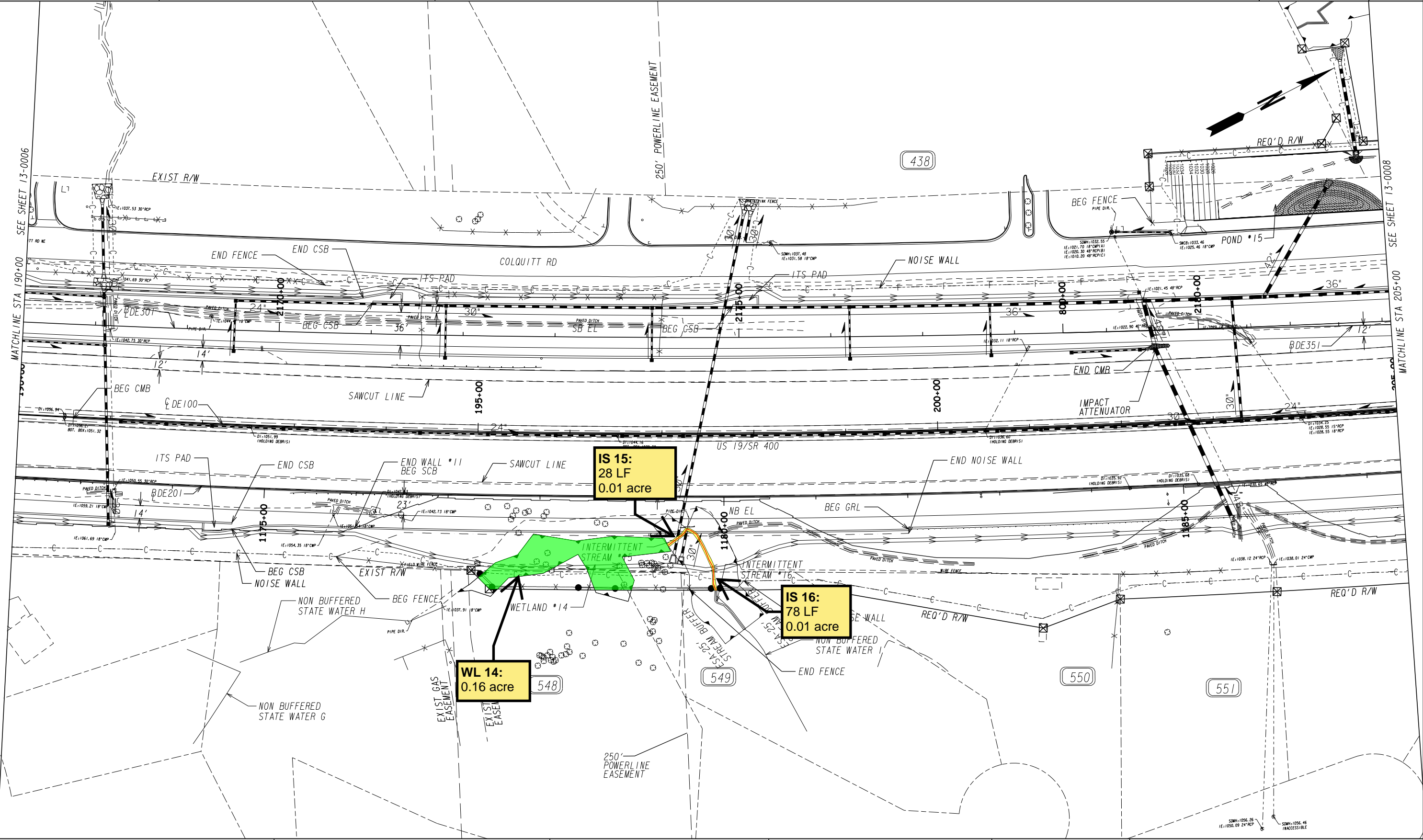
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| PROPERTY AND EXISTING R/W LINE              |  |
| REQUIRED R/W LINE                           |  |
| CONSTRUCTION LIMITS                         |  |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES |  |
| EASEMENT FOR CONSTR OF SLOPES               |  |
| EASEMENT FOR CONSTR OF DRIVES               |  |

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| BEGIN LIMIT OF ACCESS.....BLA              |  |
| END LIMIT OF ACCESS.....ELA                |  |
| LIMIT OF ACCESS                            |  |
| REQ'D R/W & LIMIT OF ACCESS                |  |
| ORANGE BARRIER FENCE                       |  |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) |  |



| REVISION DATES |  |
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|   |  | CORRECTED:   | DATE: |                               |
|   |  | VERIFIED:    | DATE: |                               |



**IS 15:**  
28 LF  
0.01 acre

**IS 16:**  
78 LF  
0.01 acre

**WL 14:**  
0.16 acre

|   |                     |
|---|---------------------|
| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

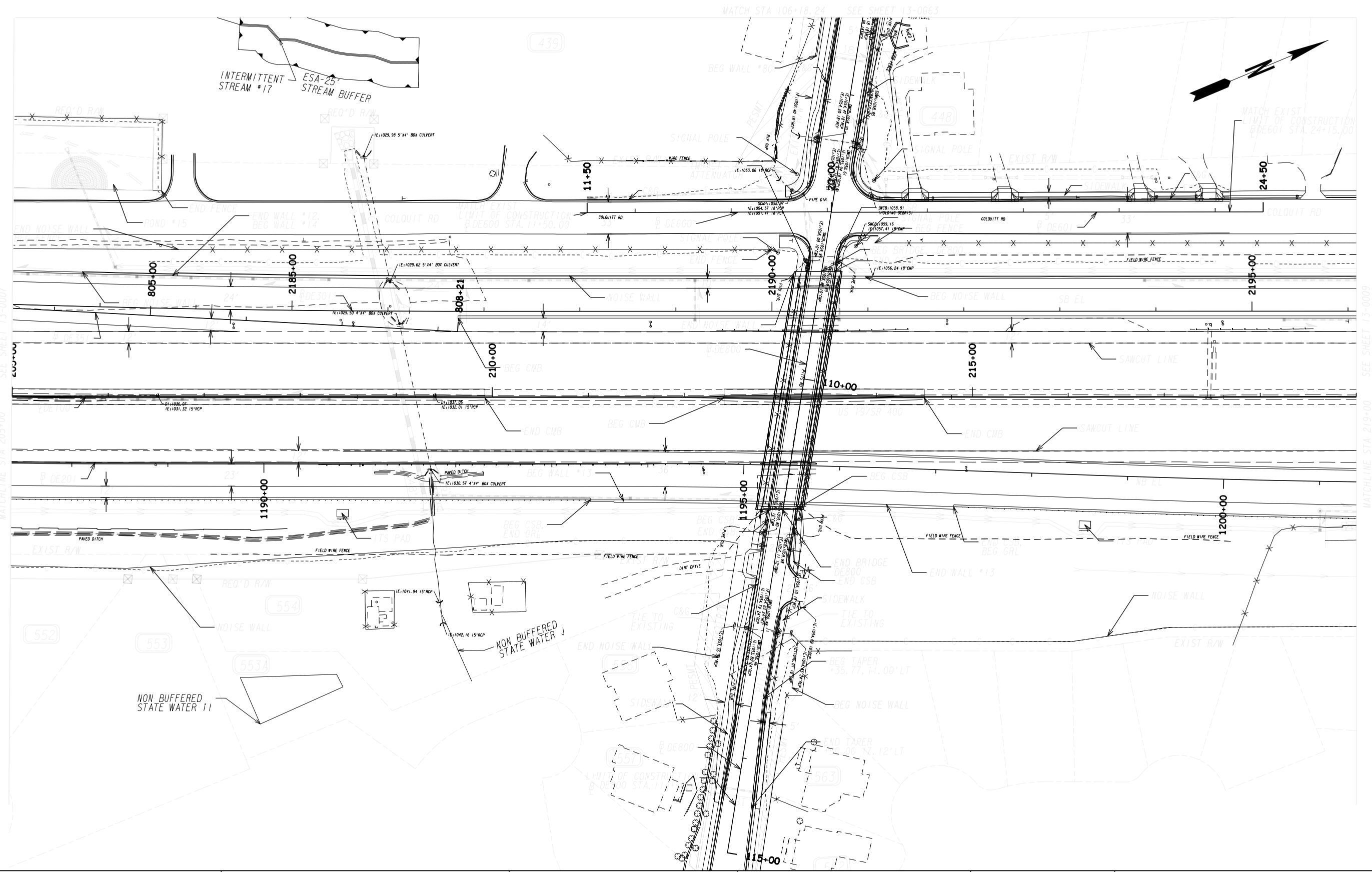
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---         |
| END LIMIT OF ACCESS.....ELA                | ---  ---  ---       |
| LIMIT OF ACCESS                            | ---•---•---         |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---         |
| ORANGE BARRIER FENCE                       | ---x---x---         |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Green Shaded Area] |



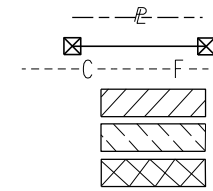
| REVISION DATES |  |
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| <b>CONSTRUCTION PLAN</b><br>NOT FOR CONSTRUCTION |       | CHECKED:     | DATE: | DRAWING No.<br><b>13-0007</b> |
|  |       | BACKCHECKED: | DATE: |                               |
| CORRECTED:                                       | DATE: | VERIFIED:    | DATE: |                               |





PROPERTY AND EXISTING R/W LINE  
 REQUIRED R/W LINE  
 CONSTRUCTION LIMITS  
 EASEMENT FOR CONSTR  
 & MAINTENANCE OF SLOPES  
 EASEMENT FOR CONSTR OF SLOPES  
 EASEMENT FOR CONSTR OF DRIVES

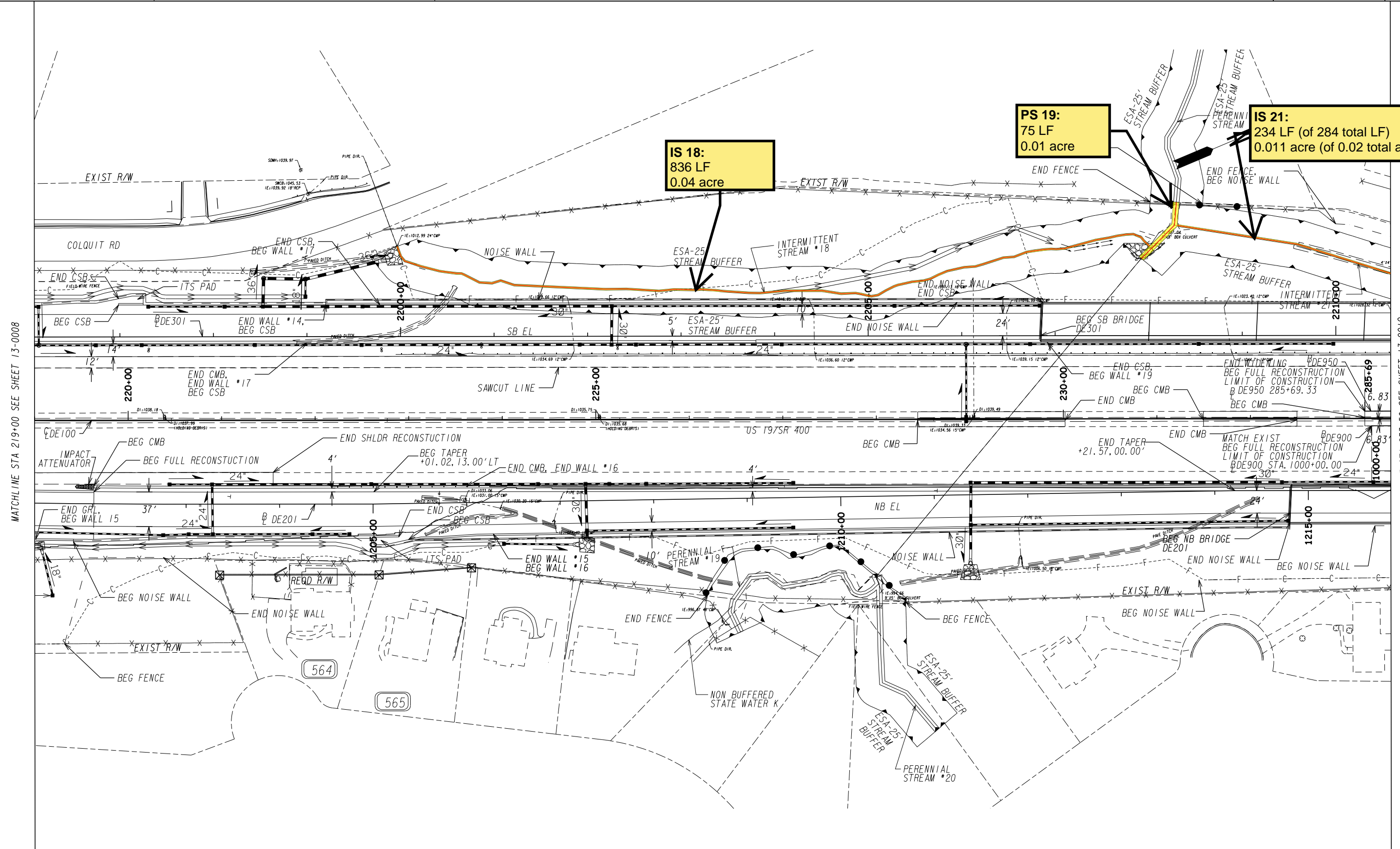


BEGIN LIMIT OF ACCESS.....BLA  
 END LIMIT OF ACCESS.....ELA  
 LIMIT OF ACCESS  
 REQ'D R/W & LIMIT OF ACCESS  
 ORANGE BARRIER FENCE  
 ESA - ENV. SENSITIVE AREA  
 (SEE ERIT TABLE)



| REVISION DATES |  |
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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  |       |         |
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| CORRECTED:                                |  | DATE: |         |
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| DRAWING No.                               |  |       | 13-0008 |

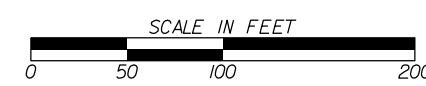


MATCHLINE STA 219+00 SEE SHEET 13-0008

MATCHLINE STA 233+50 SEE SHEET 13-0010

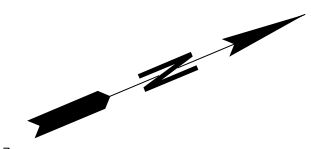
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| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

|  |               |
|--|---------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---•---•---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---   |
| ORANGE BARRIER FENCE                       | ---x---x---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---x---x---   |

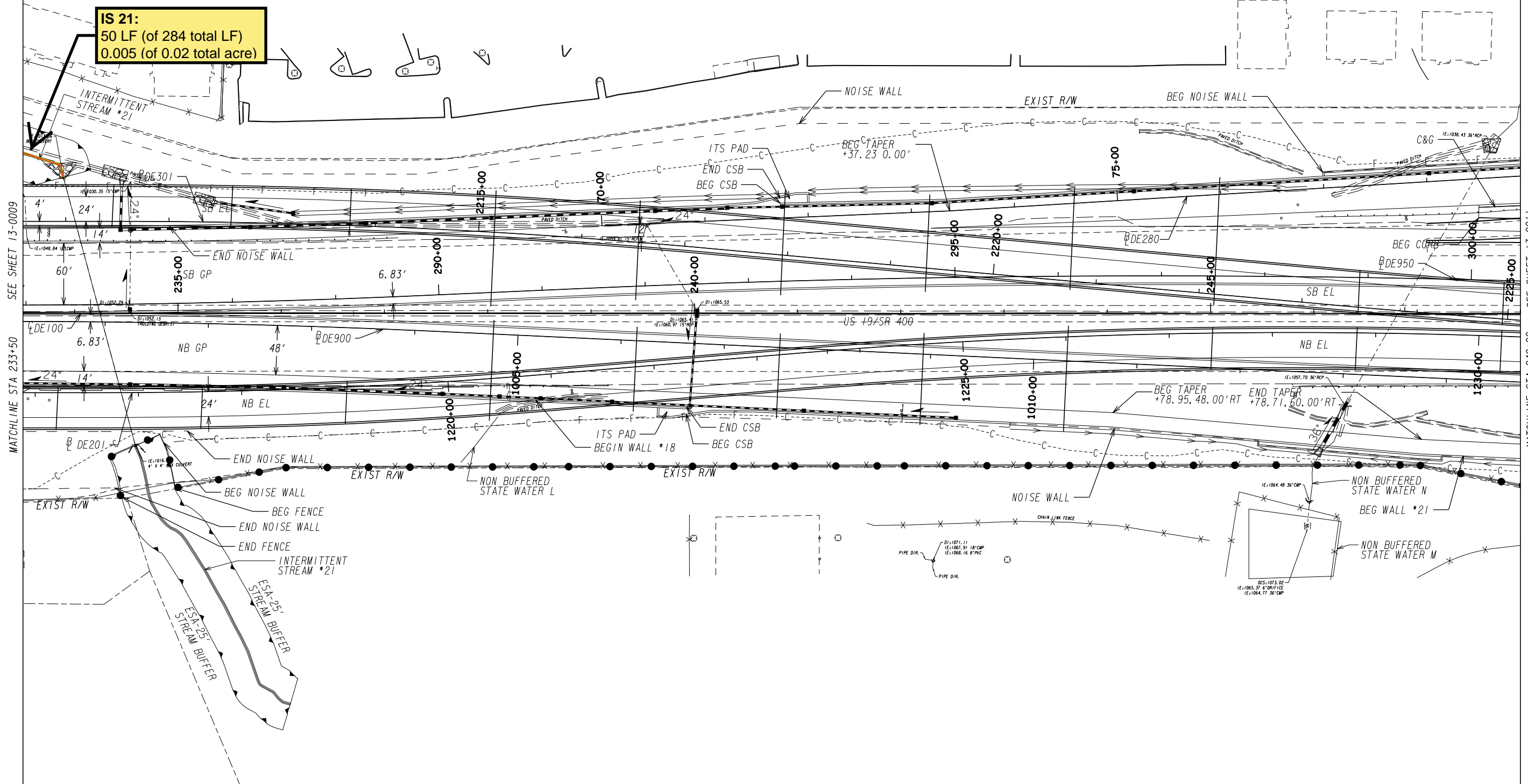


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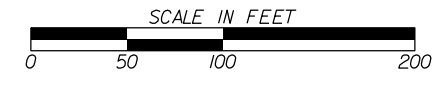


**IS 21:**  
50 LF (of 284 total LF)  
0.005 (of 0.02 total acre)



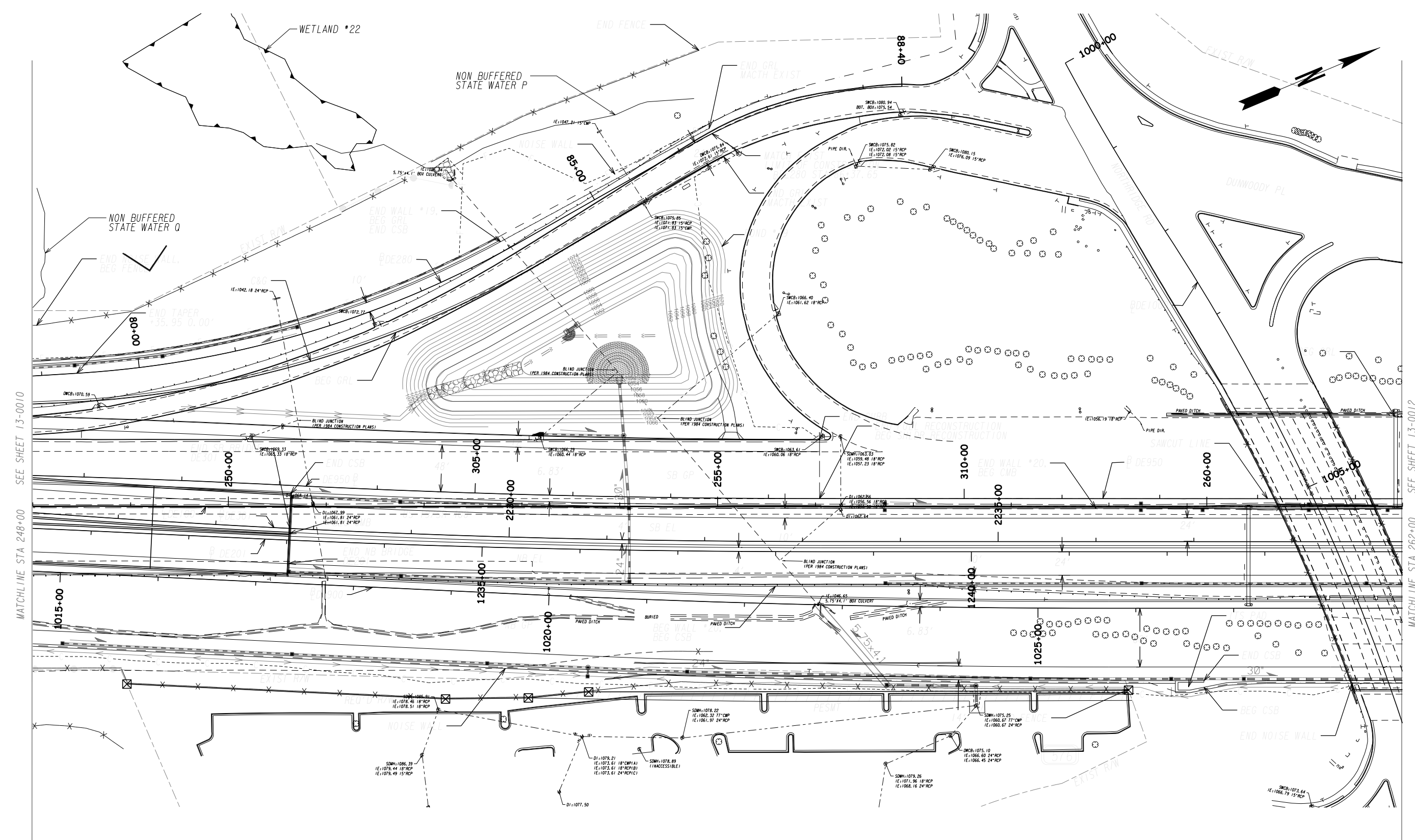
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| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

|  |               |
|--|---------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---•---•---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---x---x---   |
| ORANGE BARRIER FENCE                       | ---v---v---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Dashed Box]  |



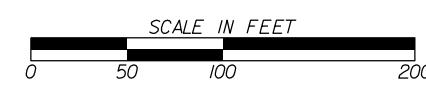
| REVISION DATES |  |
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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  | CHECKED:     | DATE: | DRAWING No.<br><b>13-0010</b> |
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| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

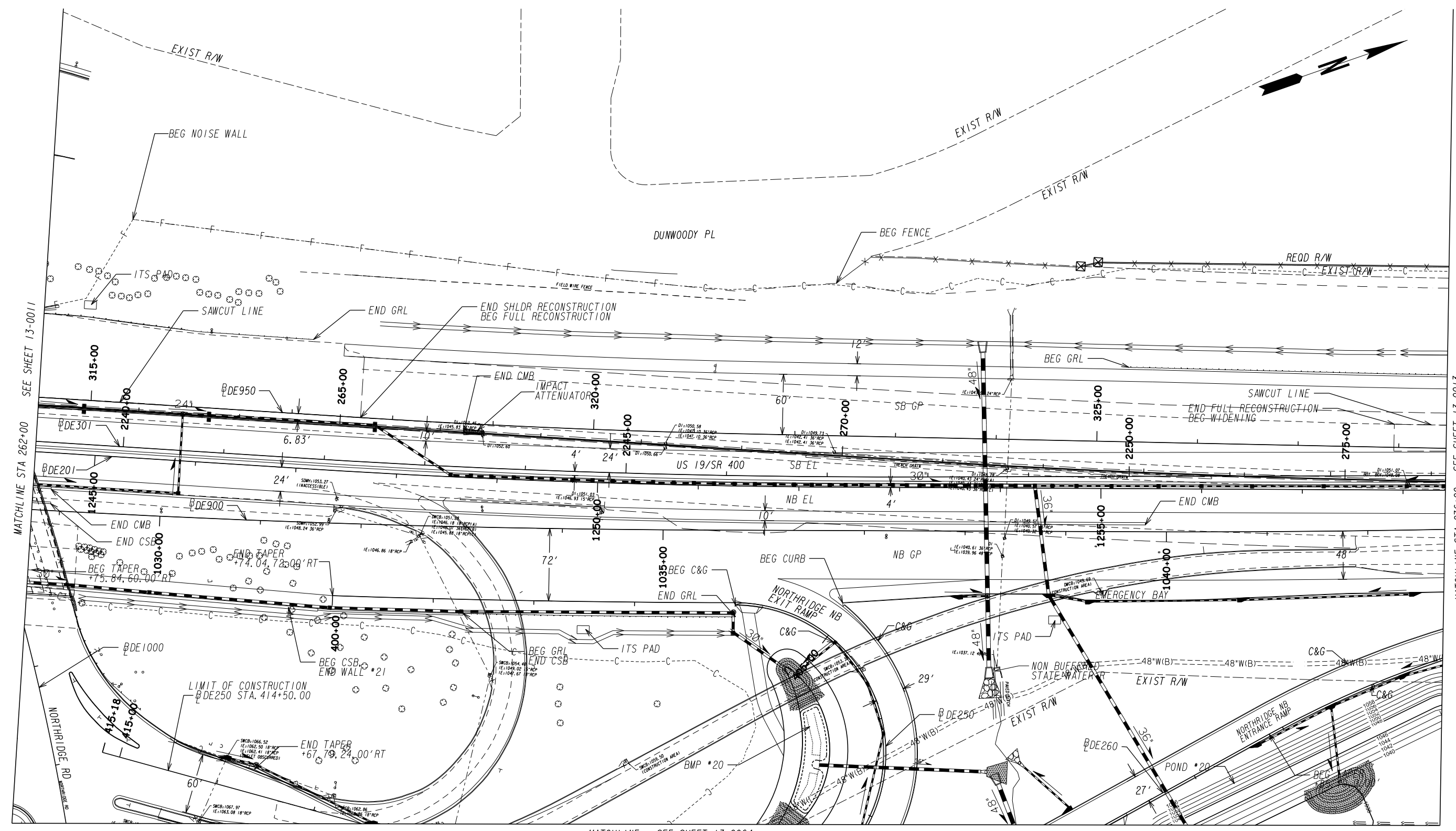
|  |               |
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---.---.---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---.---.---   |
| ORANGE BARRIER FENCE                       | ---.---.---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---.---.---   |



| REVISION DATES |  |
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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  | CHECKED:     | DATE: | DRAWING No.<br>13-0011 |
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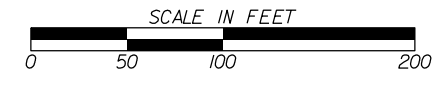
MATCHLINE STA 262+00 SEE SHEET 13-0011

MATCHLINE STA 276+00 SEE SHEET 13-0013

MATCHLINE SEE SHEET 13-0064

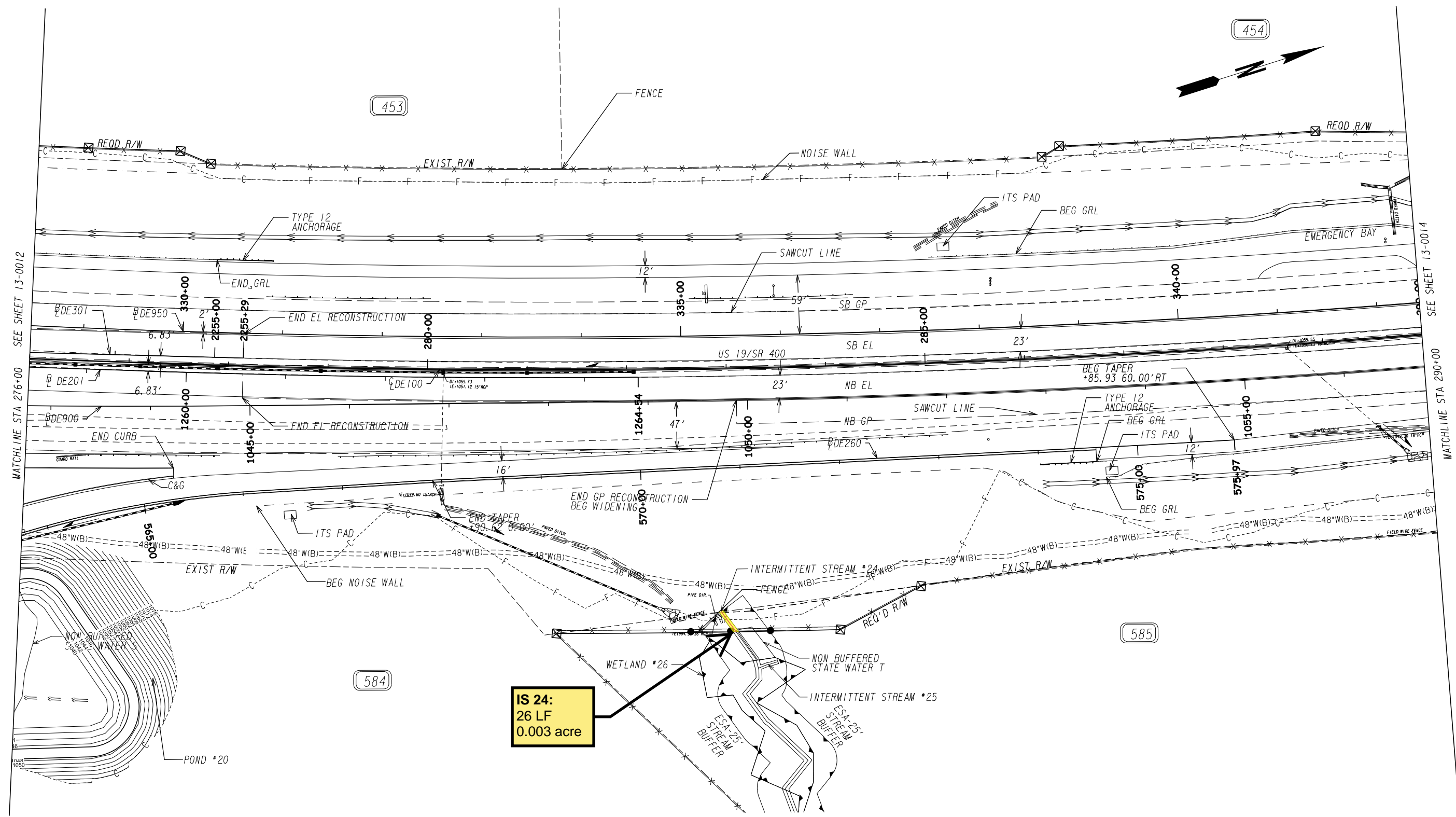
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|---|---------------------|
| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

|  |               |
|--|---------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---.---.---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---.---.---   |
| ORANGE BARRIER FENCE                       | ---.---.---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---.---.---   |



| REVISION DATES |  |
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| <b>CONSTRUCTION PLAN</b> |       | <b>NOT FOR CONSTRUCTION</b> |                |
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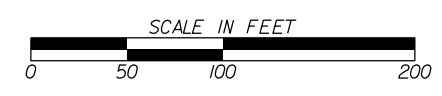


MATCHLINE STA 276+00 SEE SHEET 13-0012

SEE SHEET 13-0014  
MATCHLINE STA 290+00

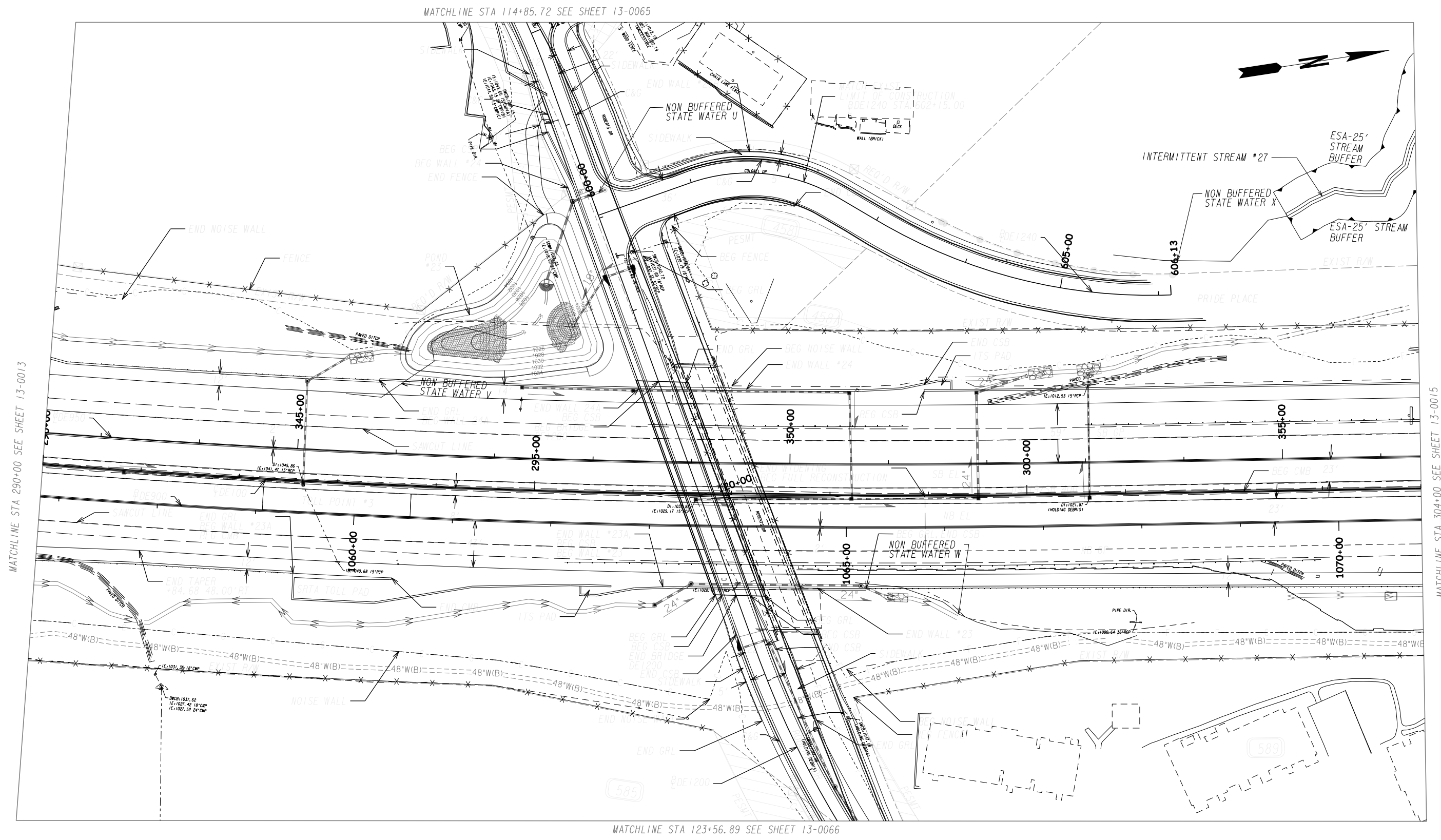
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| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---X--- |
| CONSTRUCTION LIMITS                         | ---C--- |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ///     |
| EASEMENT FOR CONSTR OF SLOPES               | \\      |
| EASEMENT FOR CONSTR OF DRIVES               | XXXX    |

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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---  |
| END LIMIT OF ACCESS.....ELA                | ---o---  |
| LIMIT OF ACCESS                            | ---  --- |
| REQ'D R/W & LIMIT OF ACCESS                | ---X---  |
| ORANGE BARRIER FENCE                       | ---●---  |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---▼---  |

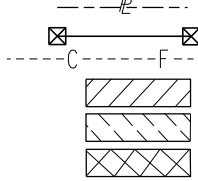


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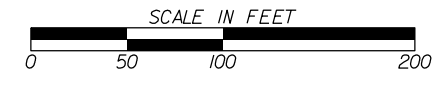
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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |       |             |  |
| CHECKED:  | DATE: | DRAWING No. |  |
| BACKCHECKED:                                      | DATE: | 13-0013     |  |
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PROPERTY AND EXISTING R/W LINE  
 REQUIRED R/W LINE  
 CONSTRUCTION LIMITS  
 EASEMENT FOR CONSTR  
 & MAINTENANCE OF SLOPES  
 EASEMENT FOR CONSTR OF SLOPES  
 EASEMENT FOR CONSTR OF DRIVES

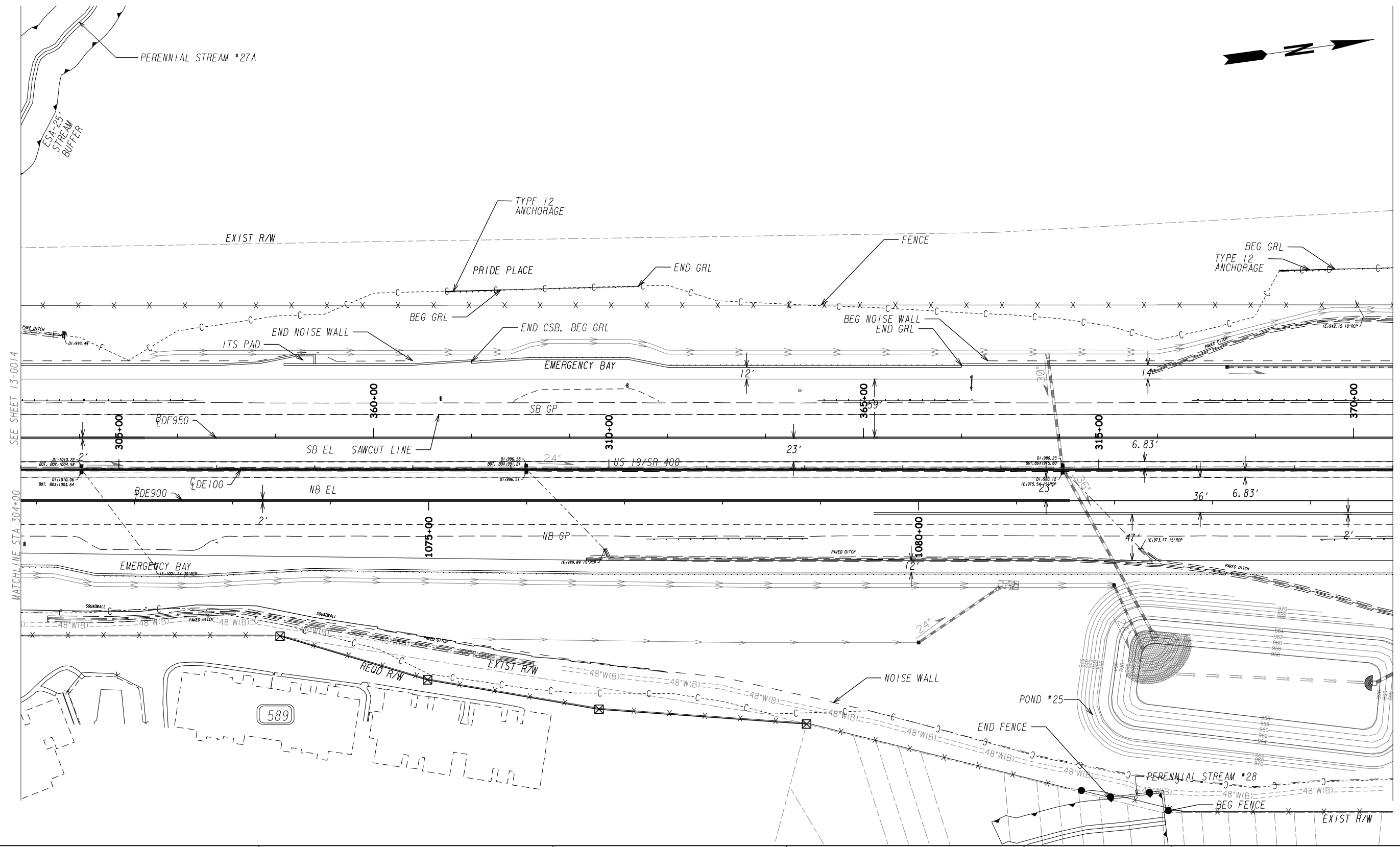


BEGIN LIMIT OF ACCESS.....BLA  
 END LIMIT OF ACCESS.....ELA  
 LIMIT OF ACCESS  
 REQ'D R/W & LIMIT OF ACCESS  
 ORANGE BARRIER FENCE  
 ESA - ENV. SENSITIVE AREA  
 (SEE ERIT TABLE)



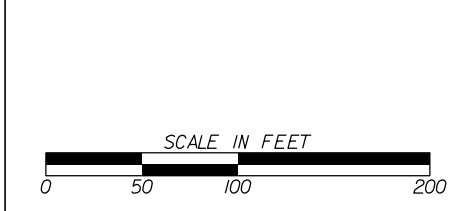
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| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

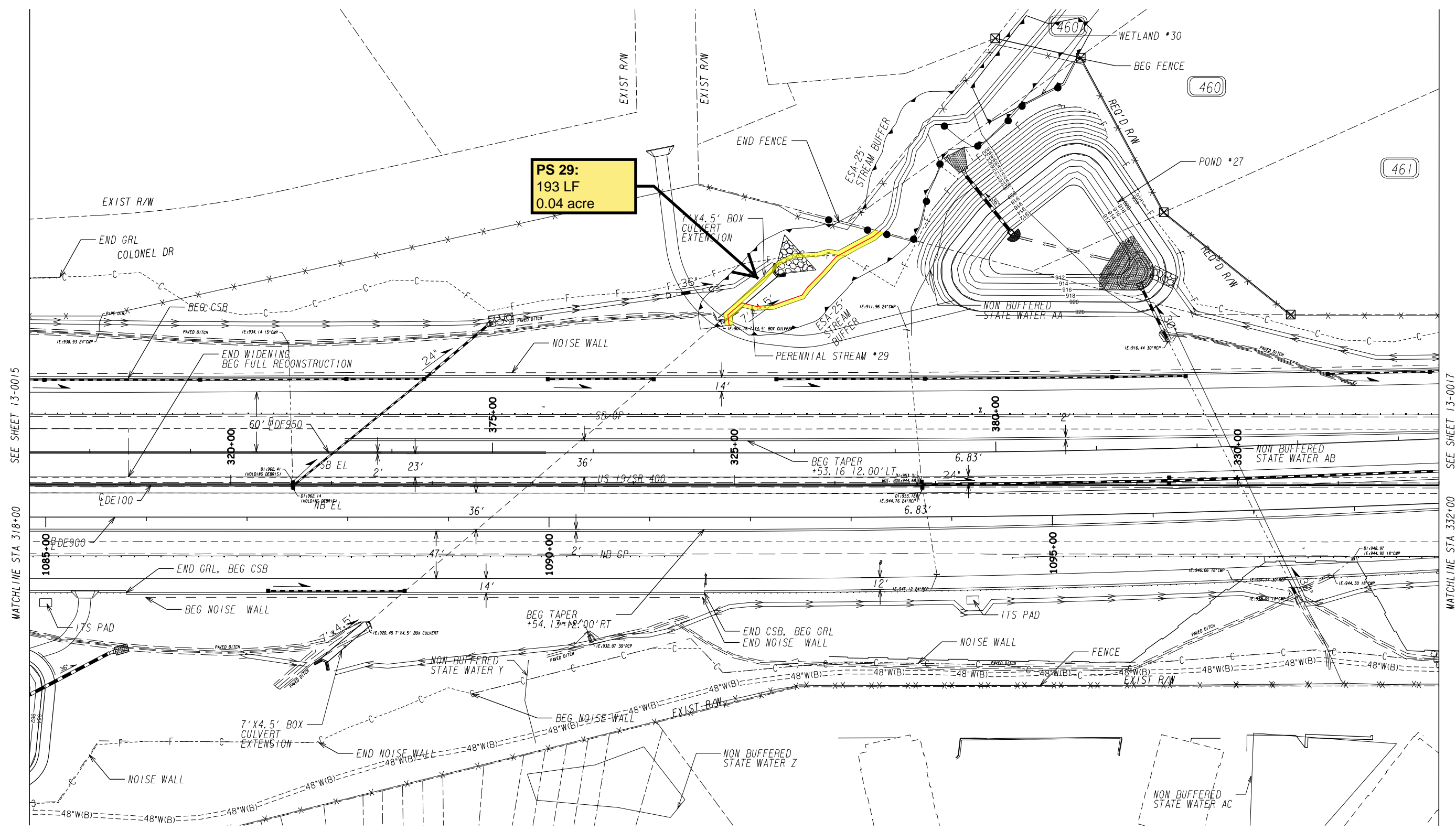
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---          |
| END LIMIT OF ACCESS.....ELA                | ---  ---  ---        |
| LIMIT OF ACCESS                            | ---•---•---          |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---          |
| ORANGE BARRIER FENCE                       | [Orange Hatched Box] |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Dotted Box]         |



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| DRAWING No.<br><b>13-0015</b>                     |       |

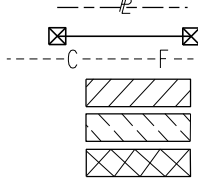




SEE SHEET 13-0015  
MATCHLINE STA 318+00

MATCHLINE STA 332+00  
SEE SHEET 13-0017

PROPERTY AND EXISTING R/W LINE  
 REQUIRED R/W LINE  
 CONSTRUCTION LIMITS  
 EASEMENT FOR CONSTR  
 & MAINTENANCE OF SLOPES  
 EASEMENT FOR CONSTR OF SLOPES  
 EASEMENT FOR CONSTR OF DRIVES

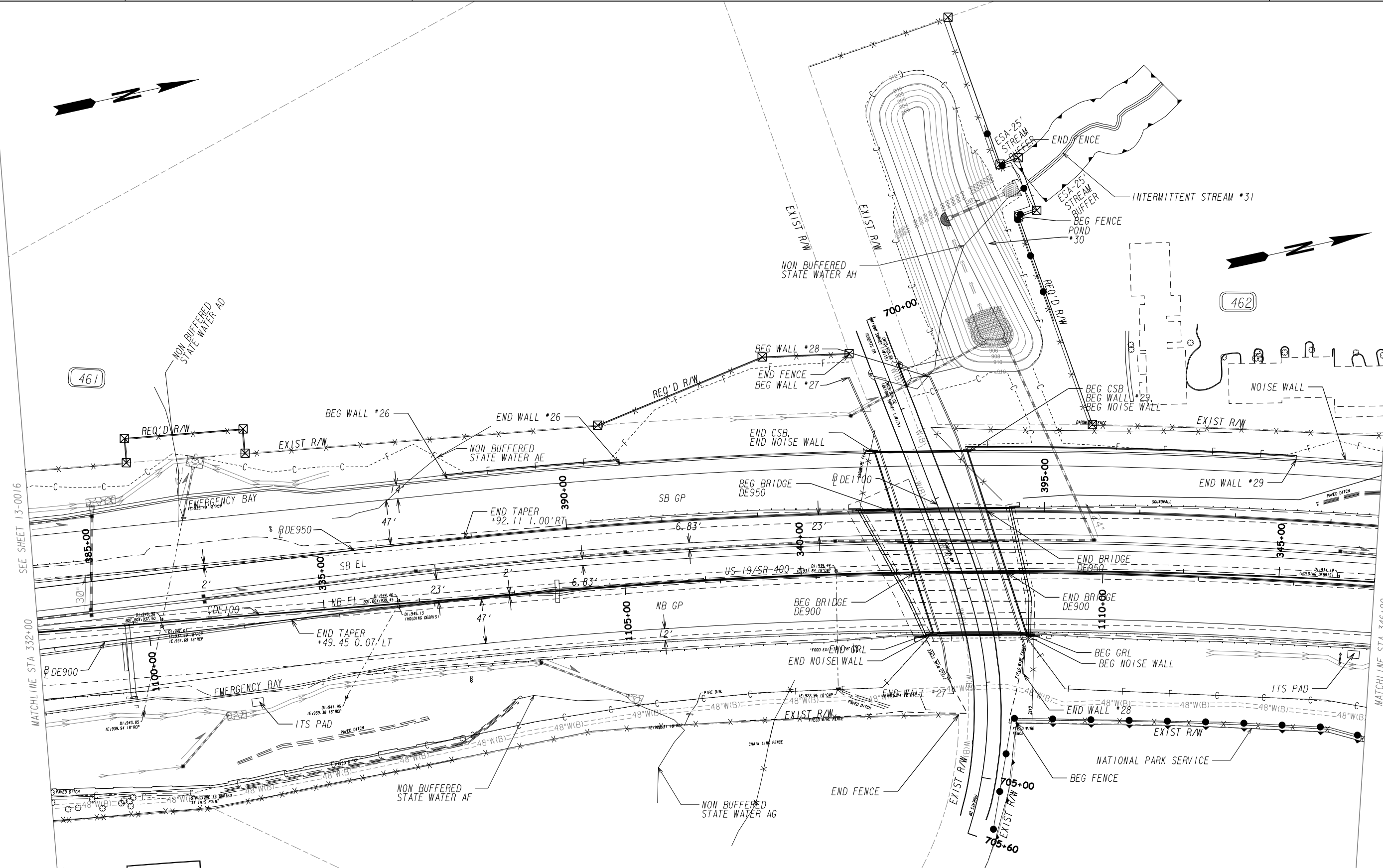


BEGIN LIMIT OF ACCESS.....BLA  
 END LIMIT OF ACCESS.....ELA  
 LIMIT OF ACCESS  
 REQ'D R/W & LIMIT OF ACCESS  
 ORANGE BARRIER FENCE  
 ESA - ENV. SENSITIVE AREA  
 (SEE ERIT TABLE)



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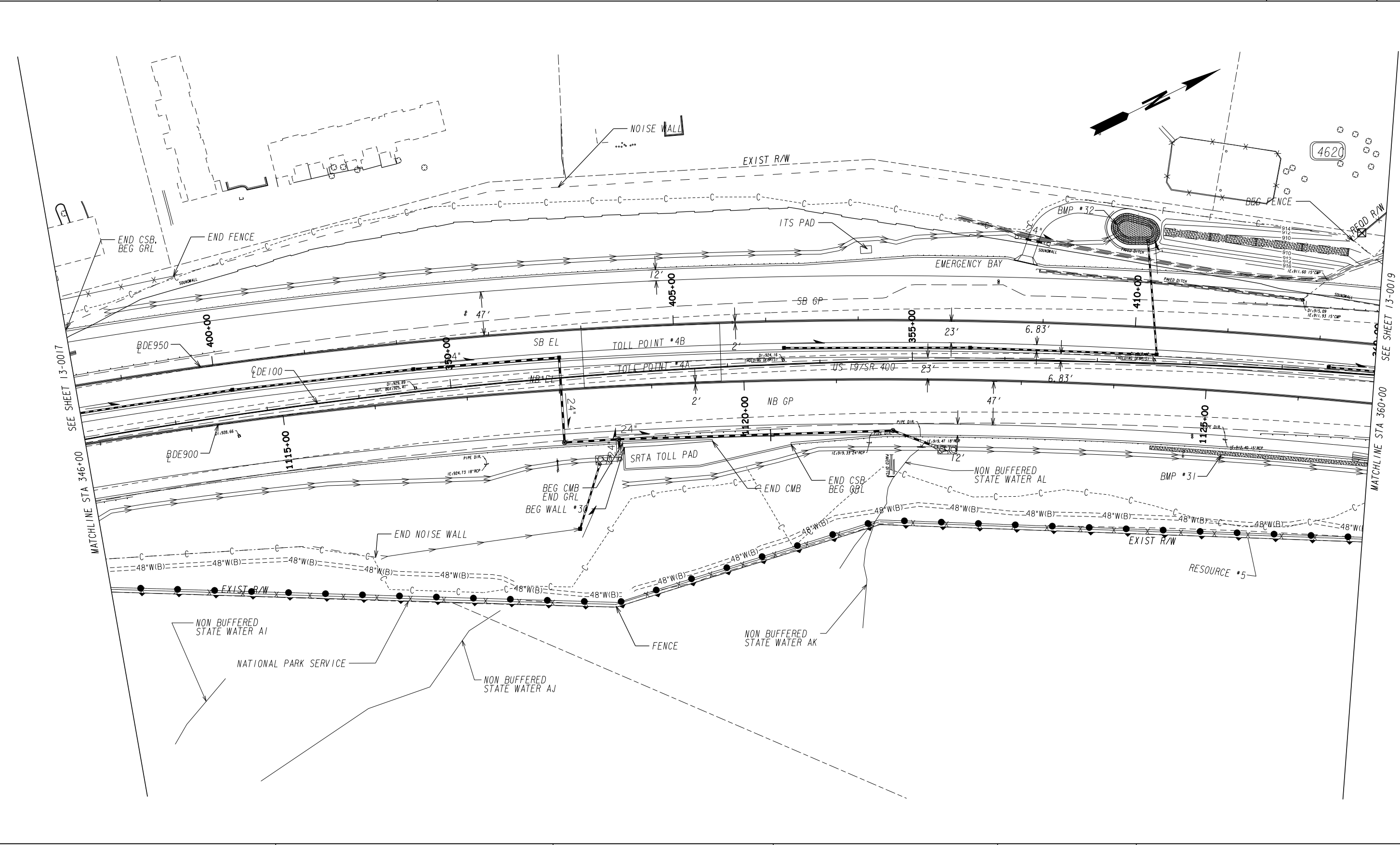
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| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---.---.---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---x---x---   |
| ORANGE BARRIER FENCE                       | ---.---.---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---v---v---   |



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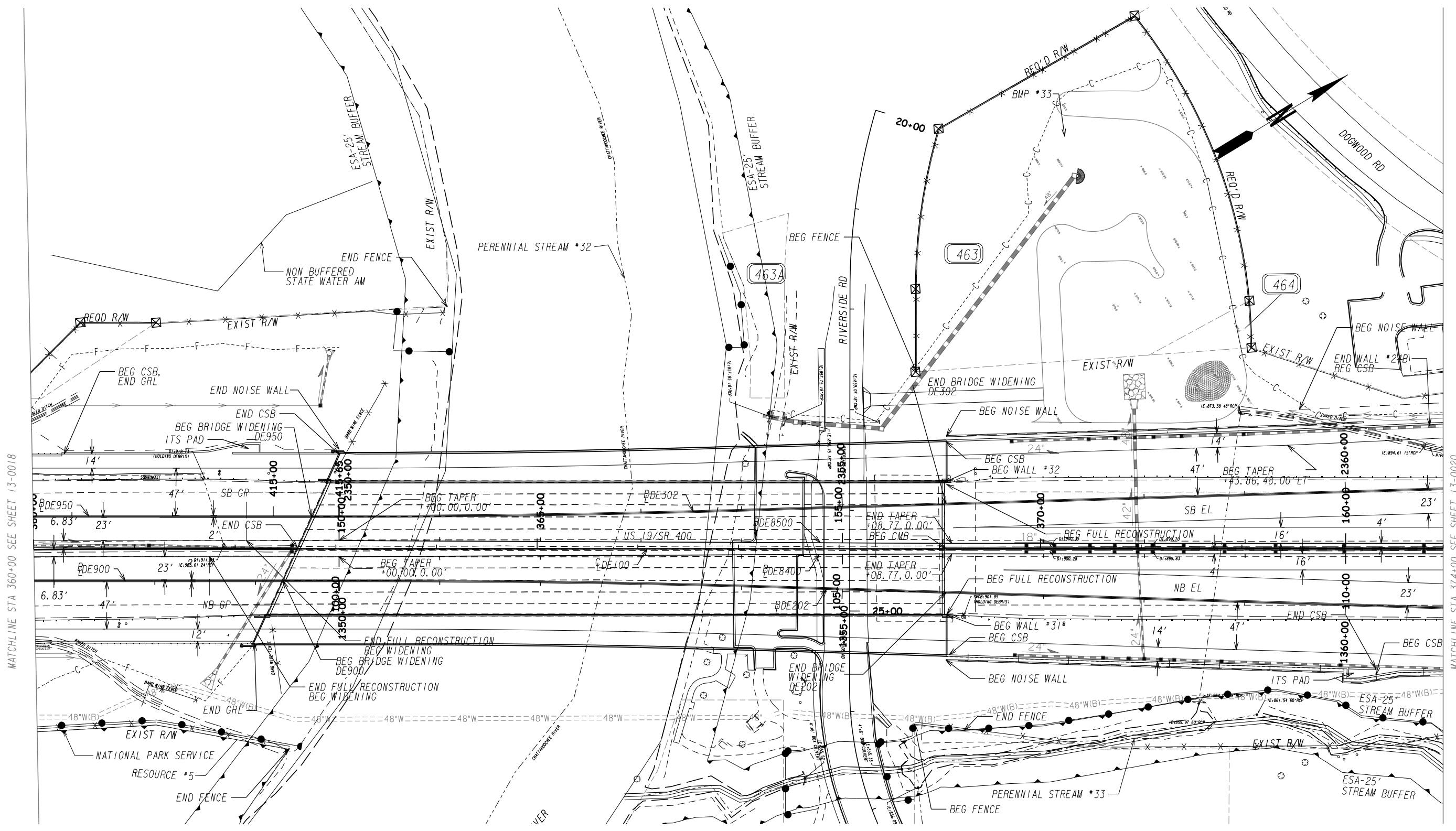
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| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---          |
| END LIMIT OF ACCESS.....ELA                | ---h---h---          |
| LIMIT OF ACCESS                            | ---.---.             |
| REQ'D R/W & LIMIT OF ACCESS                | ---v---v---          |
| ORANGE BARRIER FENCE                       | [Orange Hatched Box] |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Dotted Box]         |



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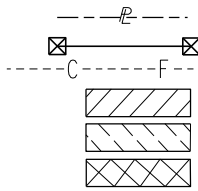
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| BACKCHECKED:                                      | DATE: | <b>13-0018</b> |  |
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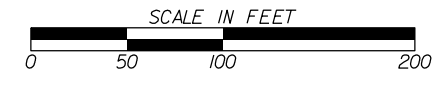
MATCHLINE STA 360+00 SEE SHEET 13-0018

MATCHLINE STA 374+00 SEE SHEET 13-0020

PROPERTY AND EXISTING R/W LINE  
 REQUIRED R/W LINE  
 CONSTRUCTION LIMITS  
 EASEMENT FOR CONSTR  
 & MAINTENANCE OF SLOPES  
 EASEMENT FOR CONSTR OF SLOPES  
 EASEMENT FOR CONSTR OF DRIVES



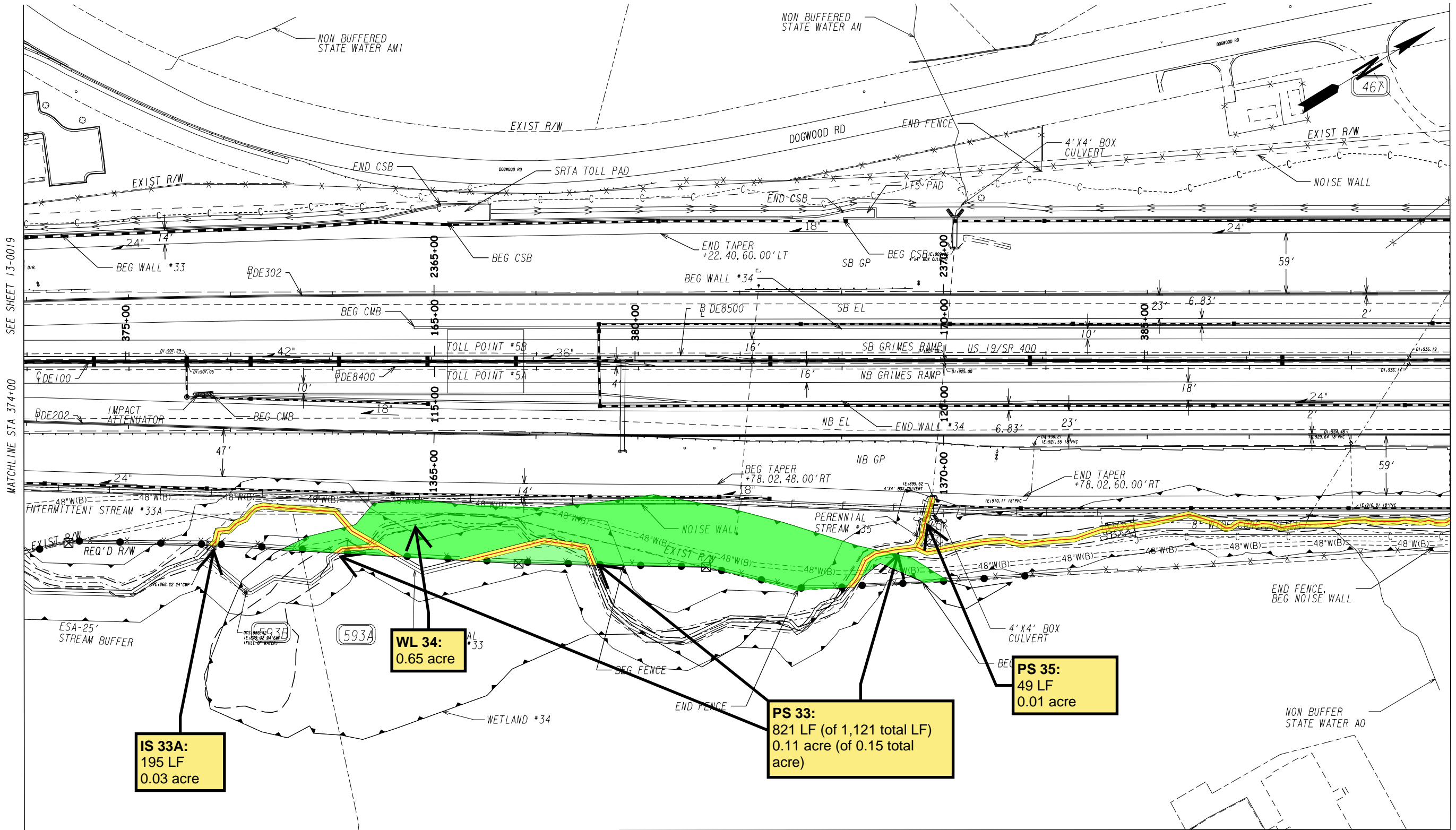
BEGIN LIMIT OF ACCESS.....BLA  
 END LIMIT OF ACCESS.....ELA  
 LIMIT OF ACCESS  
 REQ'D R/W & LIMIT OF ACCESS  
 ORANGE BARRIER FENCE  
 ESA - ENV. SENSITIVE AREA  
 (SEE ERIT TABLE)



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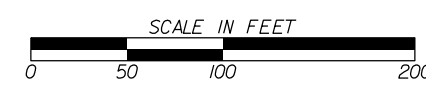


SEE SHEET 13-0019  
MATCHLINE STA 374+00

SEE SHEET 13-0021  
MATCHLINE STA 388+00

|   |               |
|---|---------------|
| PROPERTY AND EXISTING R/W LINE              | ---           |
| REQUIRED R/W LINE                           | ---C---       |
| CONSTRUCTION LIMITS                         | ---F---       |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | [Hatched Box] |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box] |
| EASEMENT FOR CONSTR OF DRIVES               | [Hatched Box] |

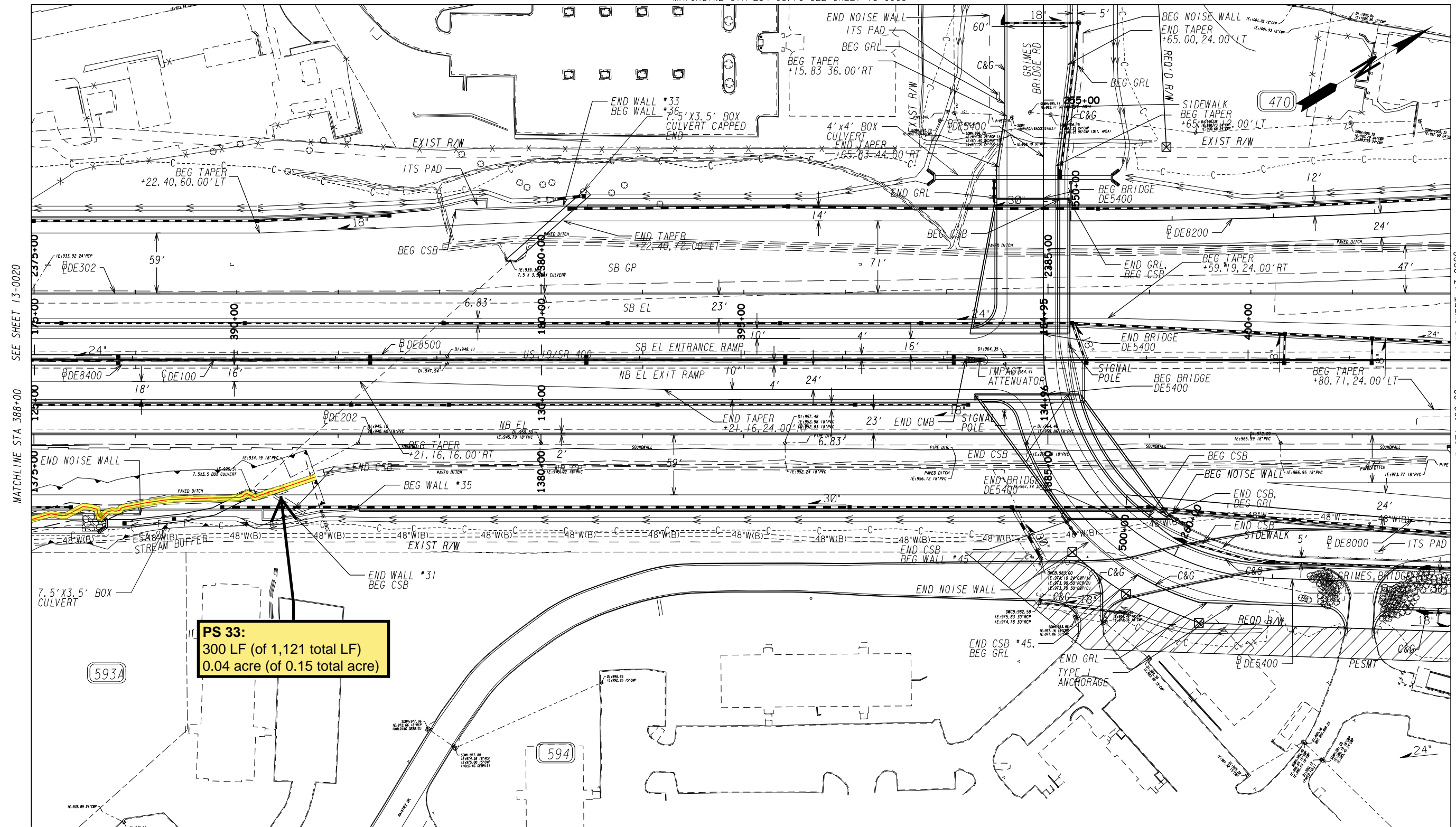
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o--- |
| END LIMIT OF ACCESS.....ELA                | ---o--- |
| LIMIT OF ACCESS                            | ---o--- |
| REQ'D R/W & LIMIT OF ACCESS                | ---o--- |
| ORANGE BARRIER FENCE                       | ---o--- |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---o--- |



| REVISION DATES |  |
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| <b>CONSTRUCTION PLAN</b> |       | <b>NOT FOR CONSTRUCTION</b> |       |
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| DRAWING No.              |       | 13-0020                     |       |

MATCHLINE STA 254+05.78 SEE SHEET 13-0068

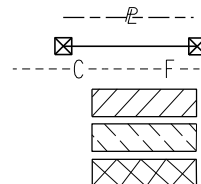


SEE SHEET 13-0020  
MATCHLINE STA 388+00

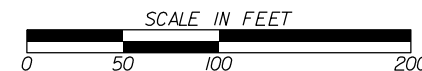
SEE SHEET 13-0022  
MATCHLINE STA 402+00

**PS 33:**  
 300 LF (of 1,121 total LF)  
 0.04 acre (of 0.15 total acre)

PROPERTY AND EXISTING R/W LINE  
 REQUIRED R/W LINE  
 CONSTRUCTION LIMITS  
 EASEMENT FOR CONSTR  
 & MAINTENANCE OF SLOPES  
 EASEMENT FOR CONSTR OF SLOPES  
 EASEMENT FOR CONSTR OF DRIVES



BEGIN LIMIT OF ACCESS.....BLA  
 END LIMIT OF ACCESS.....ELA  
 LIMIT OF ACCESS  
 REQ'D R/W & LIMIT OF ACCESS  
 ORANGE BARRIER FENCE  
 ESA - ENV. SENSITIVE AREA  
 (SEE ERIT TABLE)

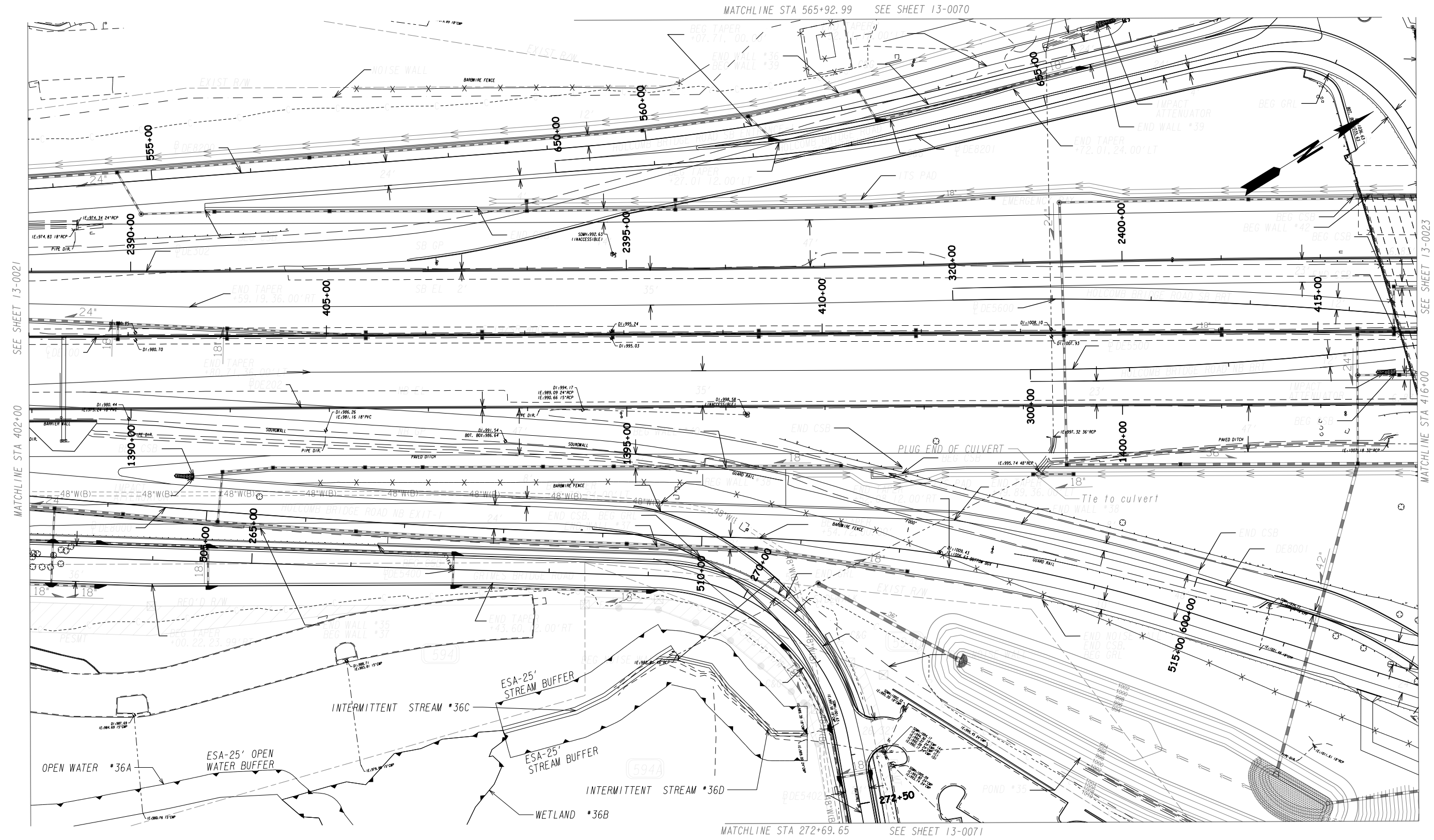


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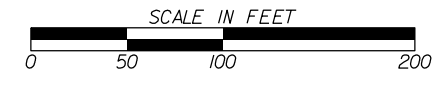
CONSTRUCTION PLAN  
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| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---P--- |
| CONSTRUCTION LIMITS                         | ---C--- |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F--- |
| EASEMENT FOR CONSTR OF SLOPES               | ▨       |
| EASEMENT FOR CONSTR OF DRIVES               | ▩       |

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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---•---•---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---   |
| ORANGE BARRIER FENCE                       | ---x---x---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---/---/---   |



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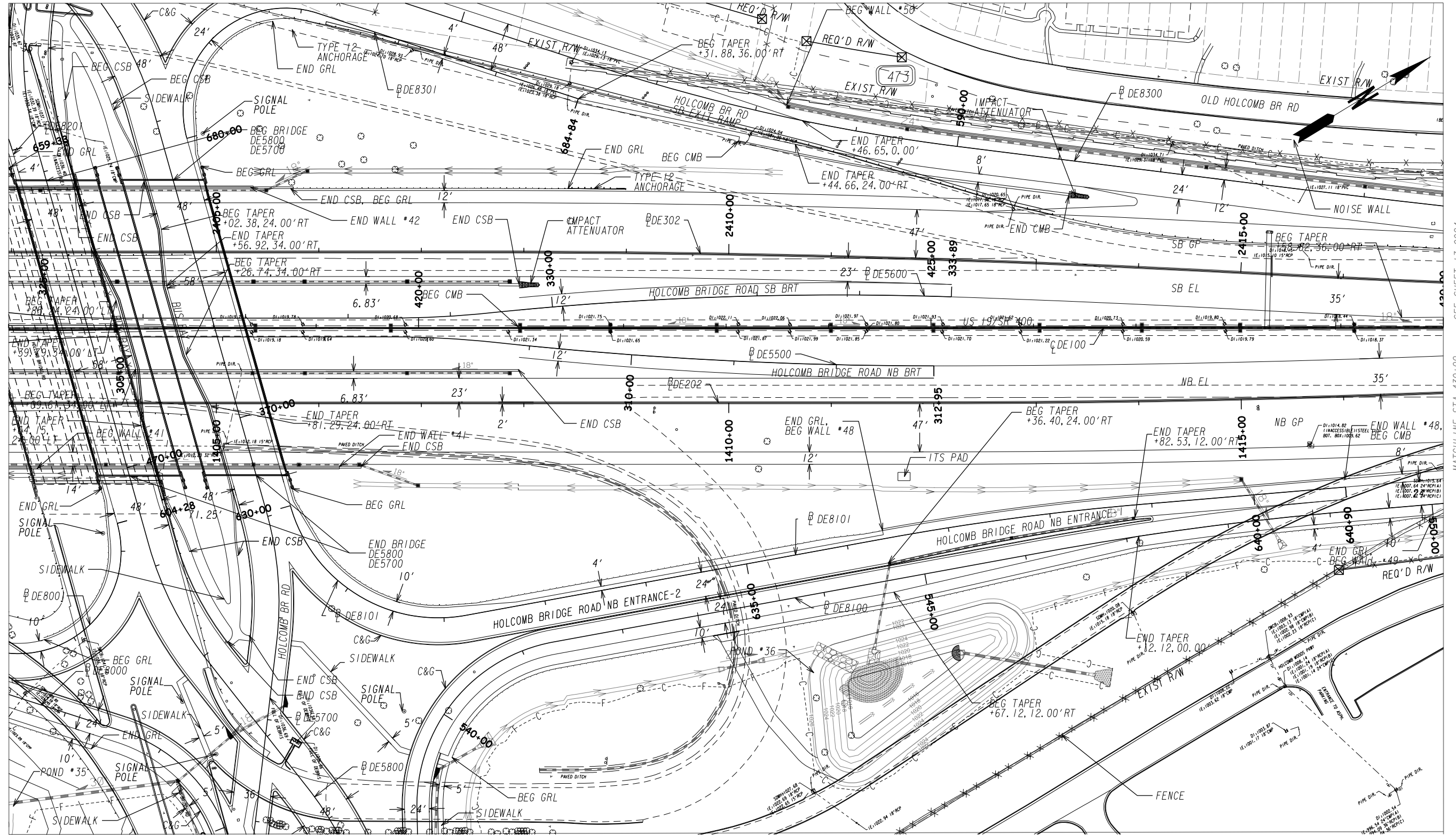
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MATCHLINE STA 365+71.42 SEE SHEET 13-0070

SEE SHEET 13-0022  
MATCHLINE STA 416+00

SEE SHEET 13-0024  
MATCHLINE STA 430+00



MATCHLINE STA 374+12.89 SEE SHEET 13-0072

NOTE: HOLCOMB BRIDGE SIDEWALK SHOULD BE REPLACED IN KIND

|   |                        |
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| PROPERTY AND EXISTING R/W LINE              | ---                    |
| REQUIRED R/W LINE                           | ---R---                |
| CONSTRUCTION LIMITS                         | ---C---F---            |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | [Hatched Box]          |
| EASEMENT FOR CONSTR OF SLOPES               | [Diagonal Hatched Box] |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box]    |

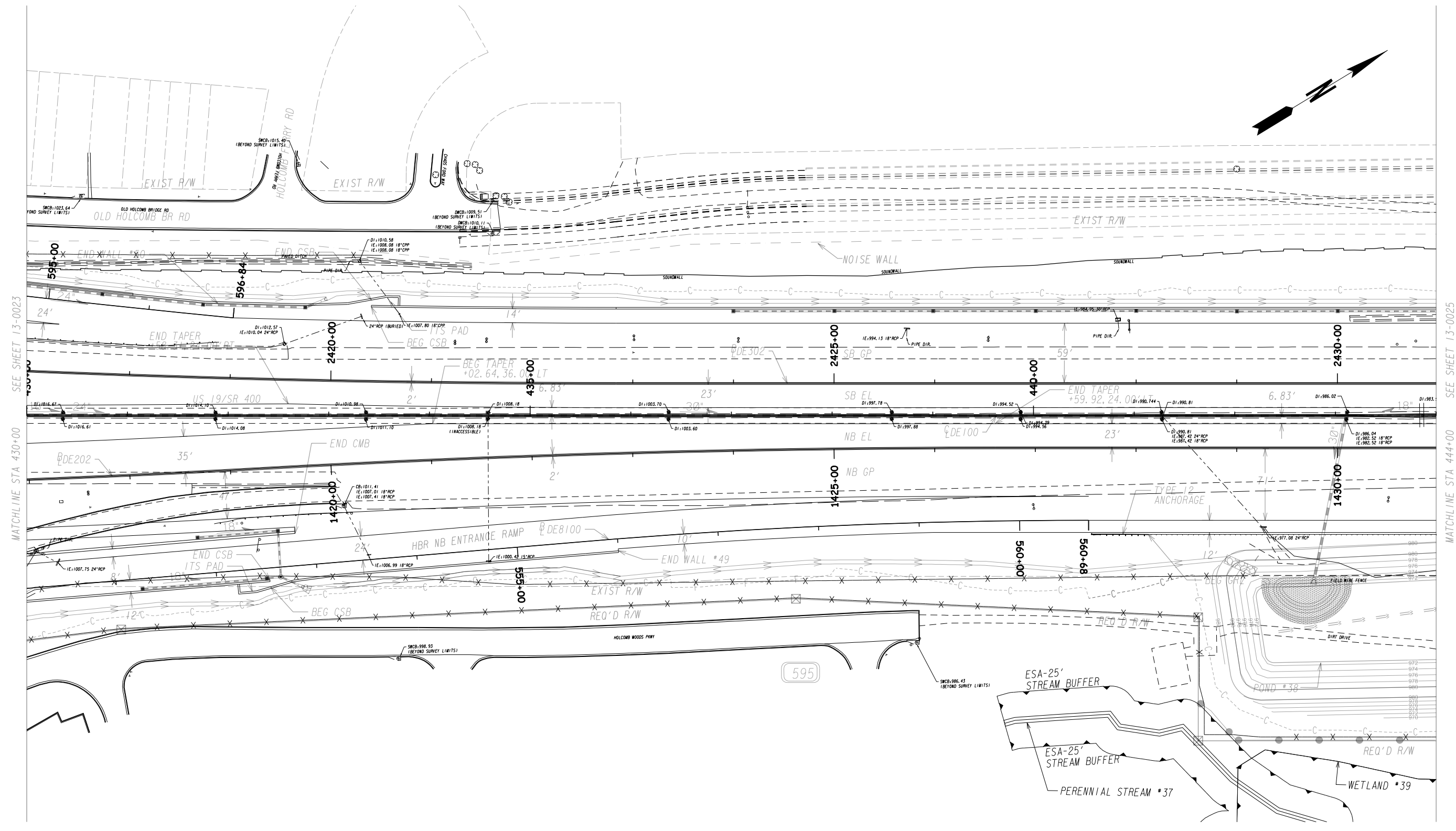
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---          |
| END LIMIT OF ACCESS.....ELA                | ---H---H---          |
| LIMIT OF ACCESS                            | ---•---•---          |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---          |
| ORANGE BARRIER FENCE                       | [Orange Hatched Box] |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Dotted Box]         |



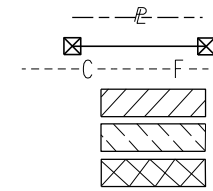
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PROPERTY AND EXISTING R/W LINE  
 REQUIRED R/W LINE  
 CONSTRUCTION LIMITS  
 EASEMENT FOR CONSTR  
 & MAINTENANCE OF SLOPES  
 EASEMENT FOR CONSTR OF SLOPES  
 EASEMENT FOR CONSTR OF DRIVES

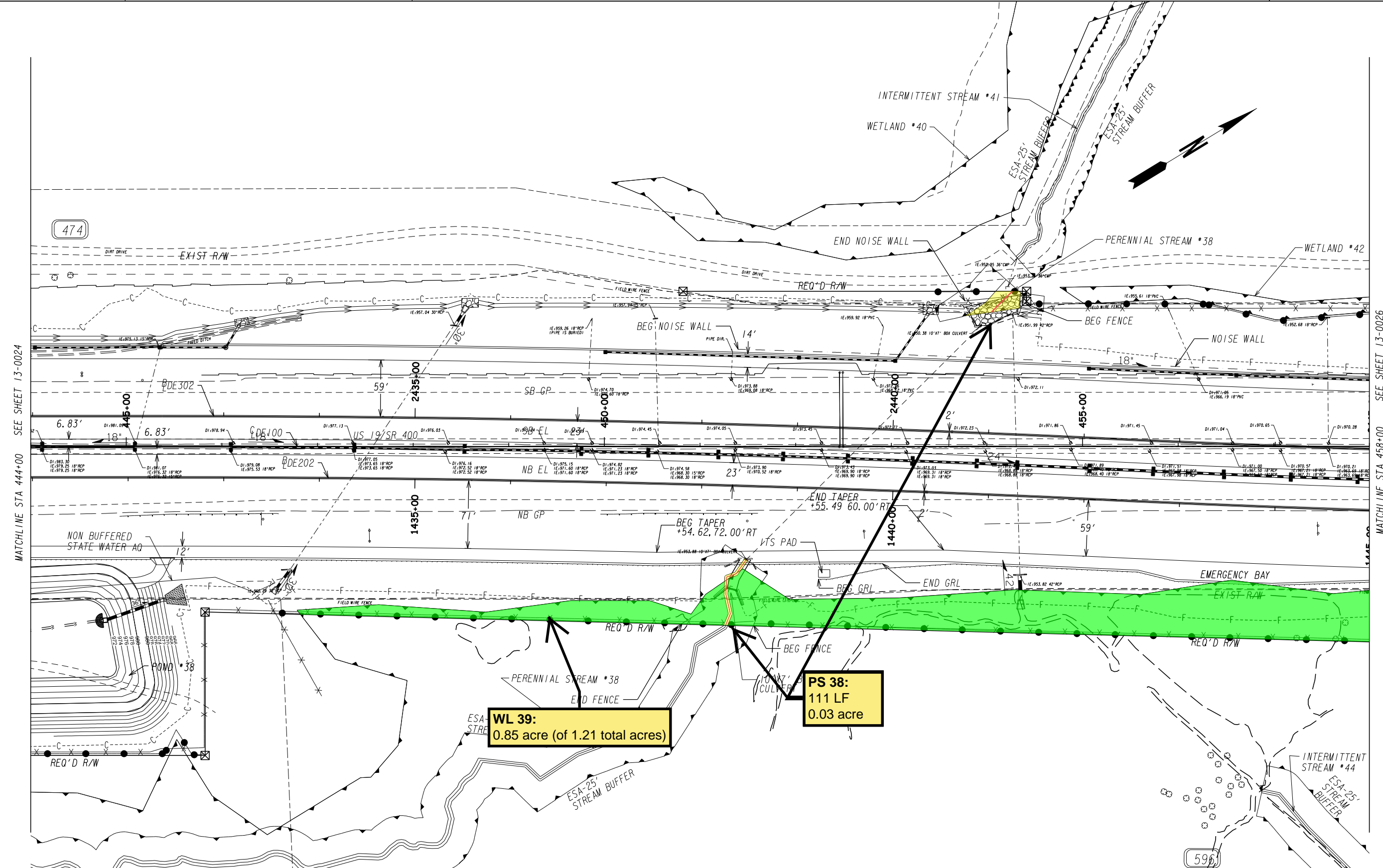


BEGIN LIMIT OF ACCESS.....BLA  
 END LIMIT OF ACCESS.....ELA  
 LIMIT OF ACCESS  
 REQ'D R/W & LIMIT OF ACCESS  
 ORANGE BARRIER FENCE  
 ESA - ENV. SENSITIVE AREA  
 (SEE ERIT TABLE)



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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  |       |         |
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| DRAWING No.                               |  |       | 13-0024 |



MATCHLINE STA 444+00 SEE SHEET 13-0024

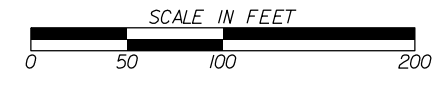
MATCHLINE STA 458+00 SEE SHEET 13-0025

**WL 39:**  
0.85 acre (of 1.21 total acres)

**PS 38:**  
111 LF  
0.03 acre

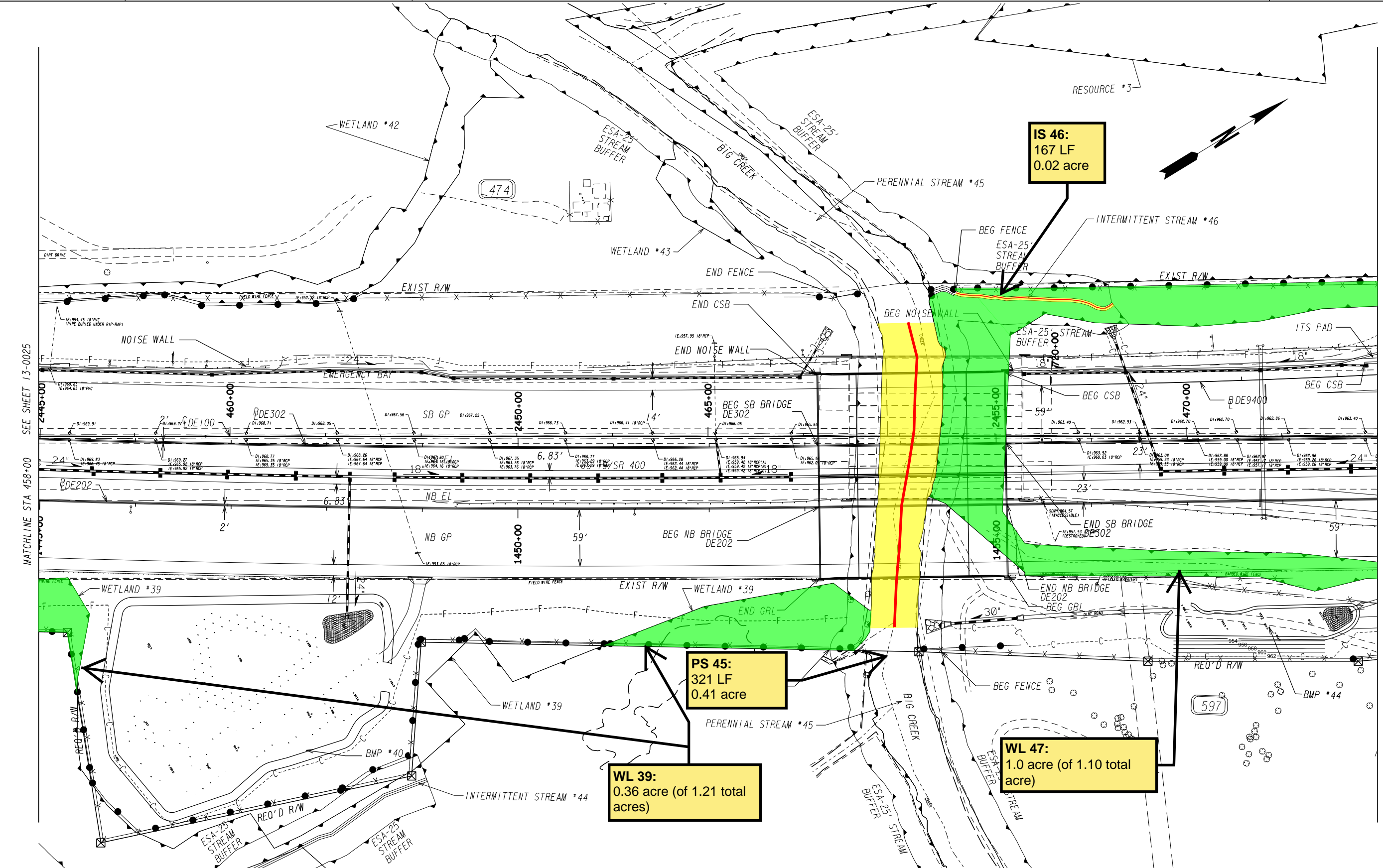
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| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---P--- |
| CONSTRUCTION LIMITS                         | ---C--- |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F--- |
| EASEMENT FOR CONSTR OF SLOPES               | ---H--- |
| EASEMENT FOR CONSTR OF DRIVES               | ---X--- |

|  |             |
|--|-------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o--- |
| END LIMIT OF ACCESS.....ELA                | ---H---H--- |
| LIMIT OF ACCESS                            | ---o---o--- |
| REQ'D R/W & LIMIT OF ACCESS                | ---H---H--- |
| ORANGE BARRIER FENCE                       | ---o---o--- |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---o---o--- |



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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  |       |         |
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| DRAWING No.                               |  |       | 13-0025 |



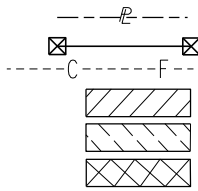
**IS 46:**  
167 LF  
0.02 acre

**PS 45:**  
321 LF  
0.41 acre

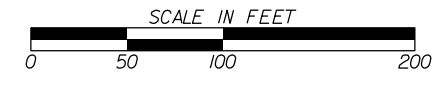
**WL 39:**  
0.36 acre (of 1.21 total acres)

**WL 47:**  
1.0 acre (of 1.10 total acre)

PROPERTY AND EXISTING R/W LINE  
 REQUIRED R/W LINE  
 CONSTRUCTION LIMITS  
 EASEMENT FOR CONSTR  
 & MAINTENANCE OF SLOPES  
 EASEMENT FOR CONSTR OF SLOPES  
 EASEMENT FOR CONSTR OF DRIVES



BEGIN LIMIT OF ACCESS.....BLA  
 END LIMIT OF ACCESS.....ELA  
 LIMIT OF ACCESS  
 REQ'D R/W & LIMIT OF ACCESS  
 ORANGE BARRIER FENCE  
 ESA - ENV. SENSITIVE AREA  
 (SEE ERIT TABLE)



| REVISION DATES |  |
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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  |       |         |
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| CORRECTED:                                |  | DATE: |         |
| VERIFIED:                                 |  | DATE: |         |
| DRAWING No.                               |  |       | 13-0026 |

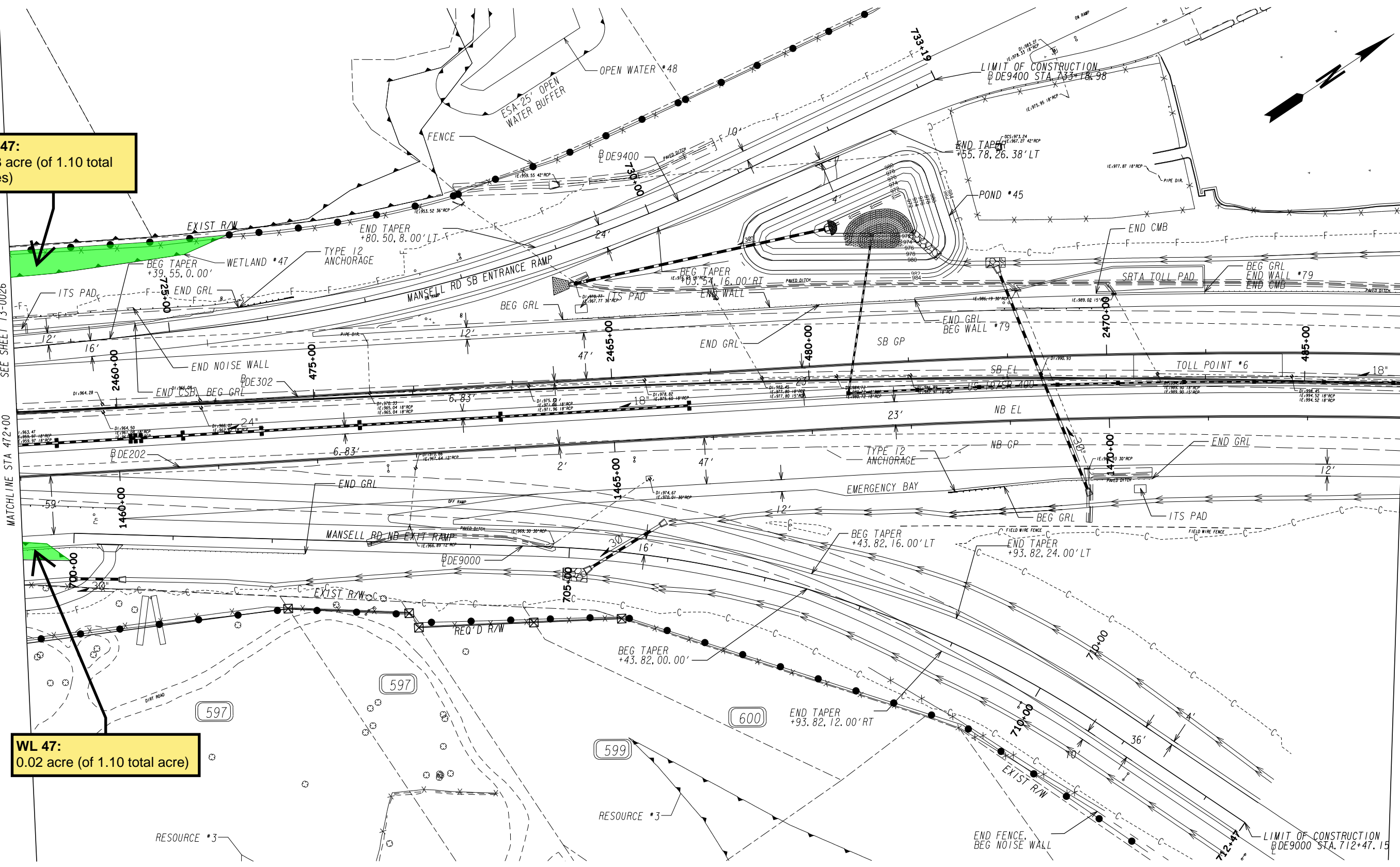


**WL 47:**  
0.08 acre (of 1.10 total acres)

SEE SHEET 13-0026  
MATCHLINE STA 472+00

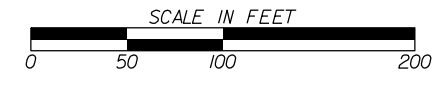
**WL 47:**  
0.02 acre (of 1.10 total acre)

SEE SHEET 13-0028  
MATCHLINE STA 486+00



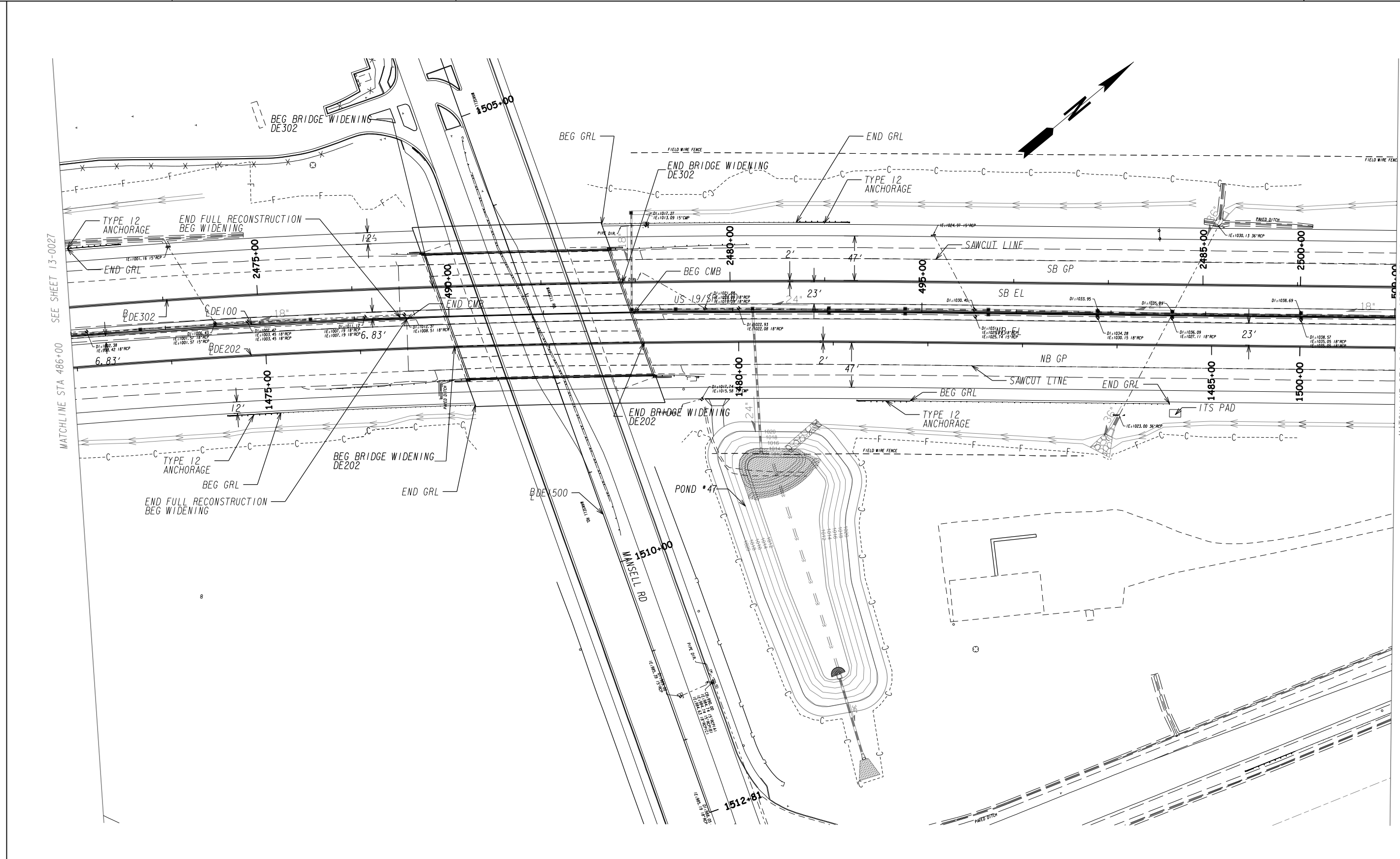
|   |         |
|---|---------|
| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---R--- |
| CONSTRUCTION LIMITS                         | ---C--- |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F--- |
| EASEMENT FOR CONSTR OF SLOPES               | ▨       |
| EASEMENT FOR CONSTR OF DRIVES               | ▩       |

|  |             |
|--|-------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o--- |
| END LIMIT OF ACCESS.....ELA                | ---h---h--- |
| LIMIT OF ACCESS                            | --- --- --- |
| REQ'D R/W & LIMIT OF ACCESS                | ---.---.--- |
| ORANGE BARRIER FENCE                       | ---v---v--- |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---x---x--- |



| REVISION DATES |  |
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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  | CHECKED:     | DATE: | DRAWING No.<br>13-0027 |
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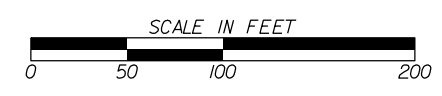


SEE SHEET 13-0027  
MATCHLINE STA 486+00

SEE SHEET 13-0029  
MATCHLINE STA 500+00

|   |                        |
|---|------------------------|
| PROPERTY AND EXISTING R/W LINE              | ---                    |
| REQUIRED R/W LINE                           | ---P---                |
| CONSTRUCTION LIMITS                         | ---C---F---            |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | [Hatched Box]          |
| EASEMENT FOR CONSTR OF SLOPES               | [Diagonal Hatched Box] |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box]    |

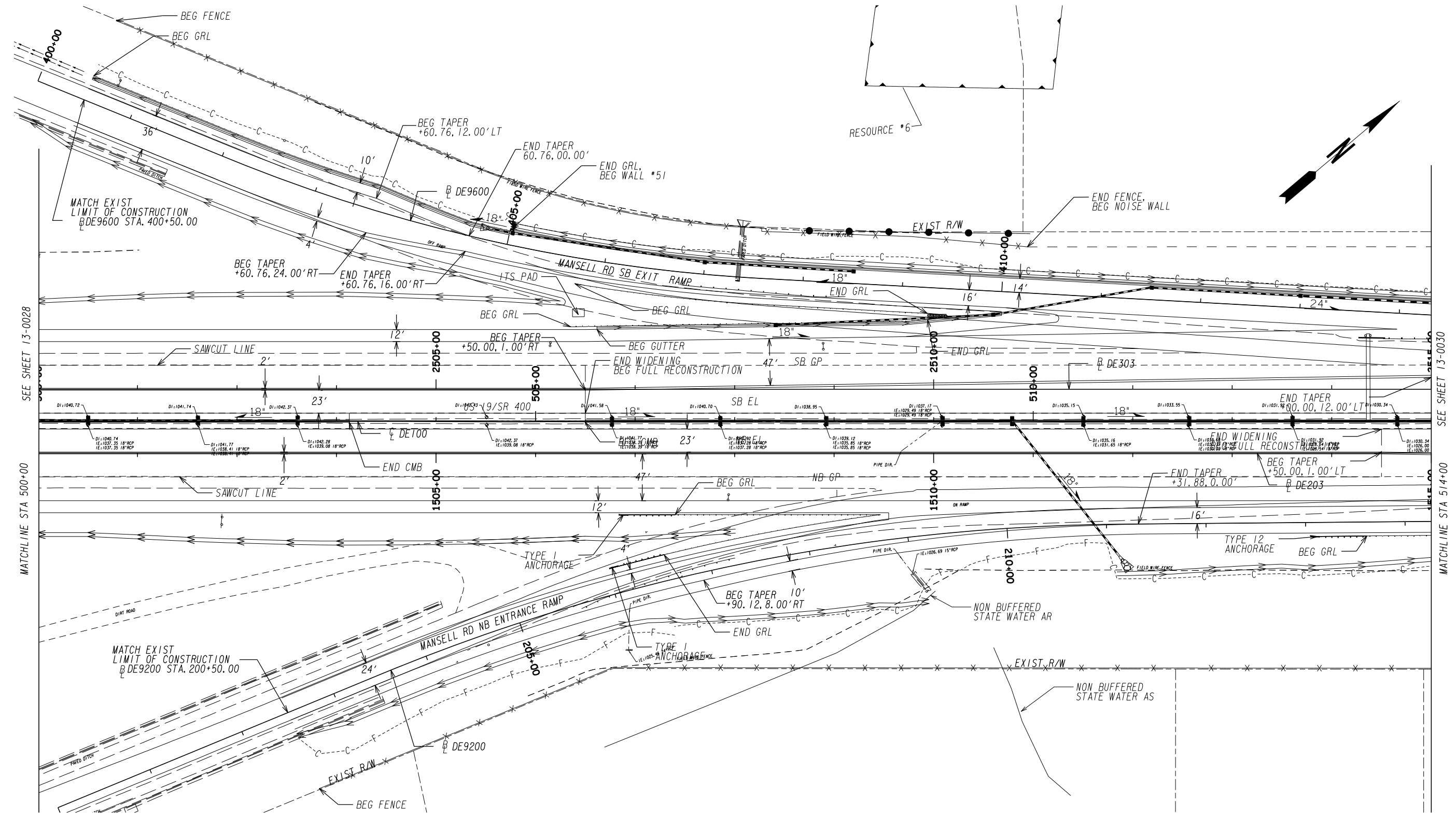
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---•---•---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---   |
| ORANGE BARRIER FENCE                       | [Orange Line] |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Dotted Area] |



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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  | CHECKED:     | DATE: | DRAWING No.<br><b>13-0028</b> |
|   |  | BACKCHECKED: | DATE: |                               |
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SEE SHEET 13-0028

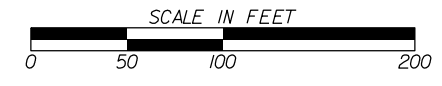
MATCHLINE STA 500+00

SEE SHEET 13-0030

MATCHLINE STA 514+00

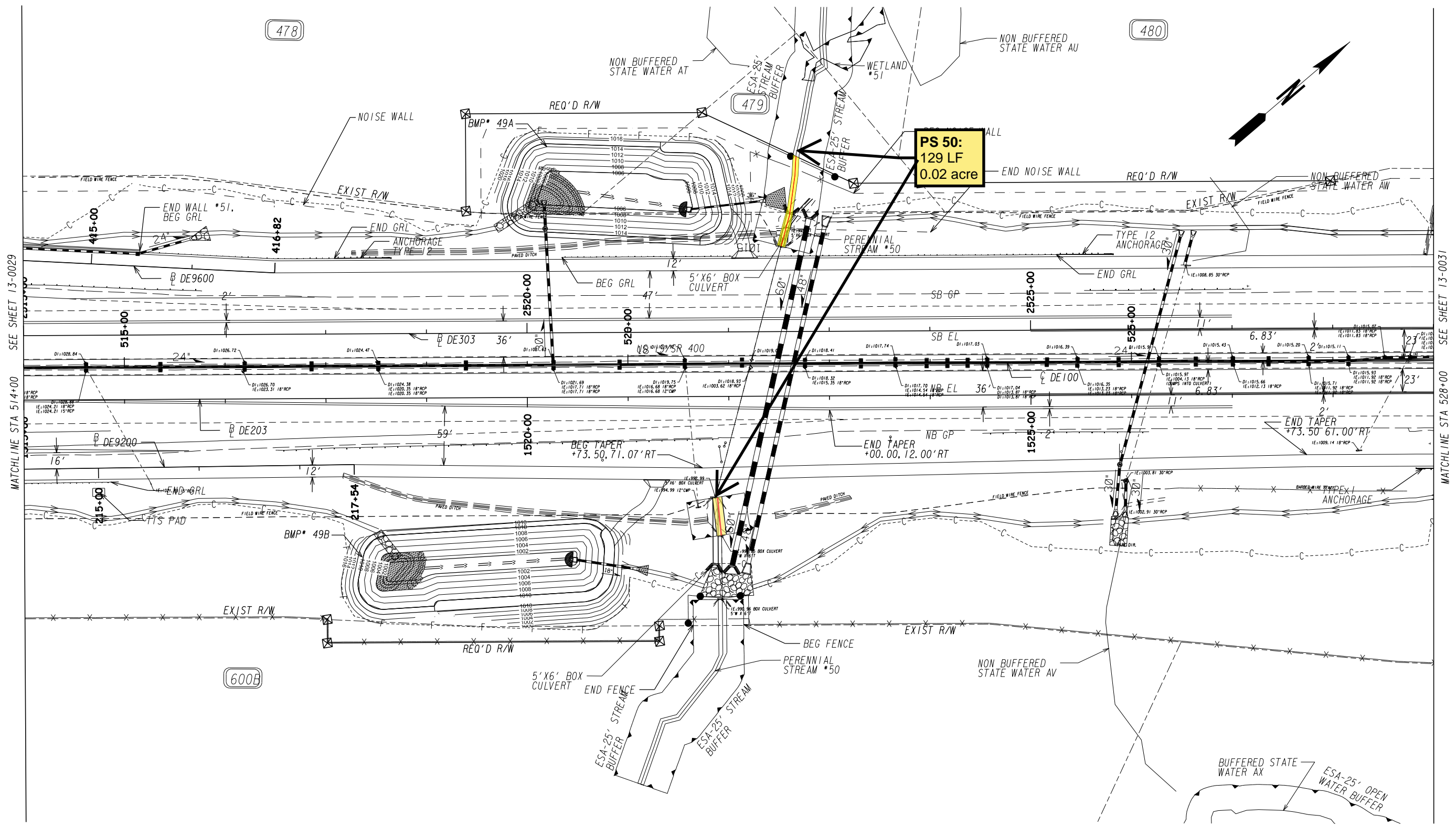
|   |                     |
|---|---------------------|
| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

|  |                      |
|--|----------------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---          |
| END LIMIT OF ACCESS.....ELA                | ---  ---  ---        |
| LIMIT OF ACCESS                            | ---•---•---          |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---          |
| ORANGE BARRIER FENCE                       | [Orange Hatched Box] |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Dotted Box]         |



| REVISION DATES |  |
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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  | CHECKED:     | DATE: | DRAWING No.<br>13-0029 |
|   |  | BACKCHECKED: | DATE: |                        |
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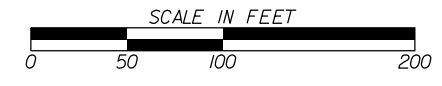


SEE SHEET 13-0029  
MATCHLINE STA 514+00

SEE SHEET 13-0031  
MATCHLINE STA 528+00

|   |         |
|---|---------|
| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---R--- |
| CONSTRUCTION LIMITS                         | ---C--- |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F--- |
| EASEMENT FOR CONSTR OF SLOPES               | ---H--- |
| EASEMENT FOR CONSTR OF DRIVES               | ---D--- |

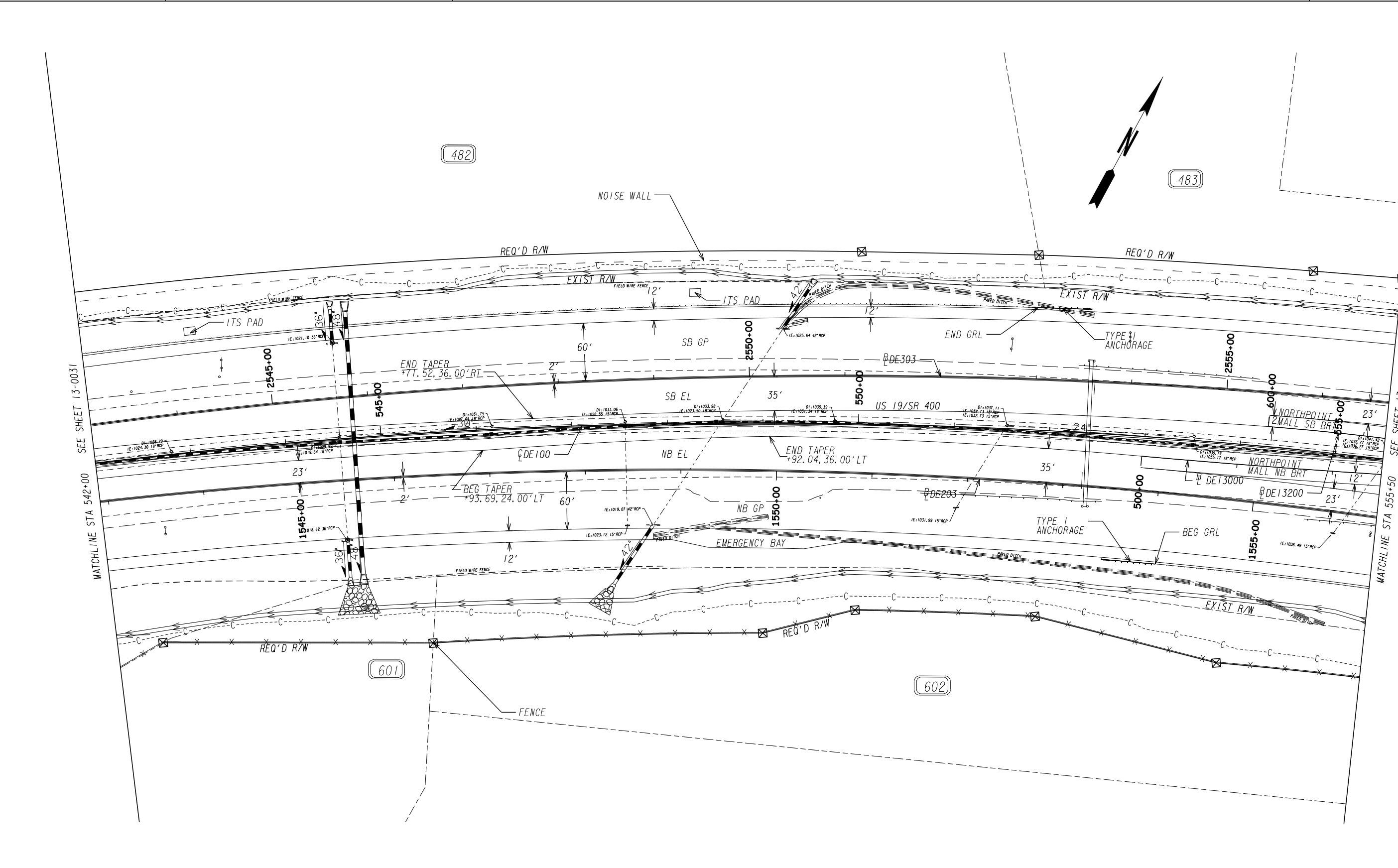
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o--- |
| END LIMIT OF ACCESS.....ELA                | ---h---h--- |
| LIMIT OF ACCESS                            | ---.---.    |
| REQ'D R/W & LIMIT OF ACCESS                | ---v---v--- |
| ORANGE BARRIER FENCE                       | ---x---x--- |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---/---/--- |



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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  | CHECKED:     | DATE: | DRAWING No.<br>13-0030 |
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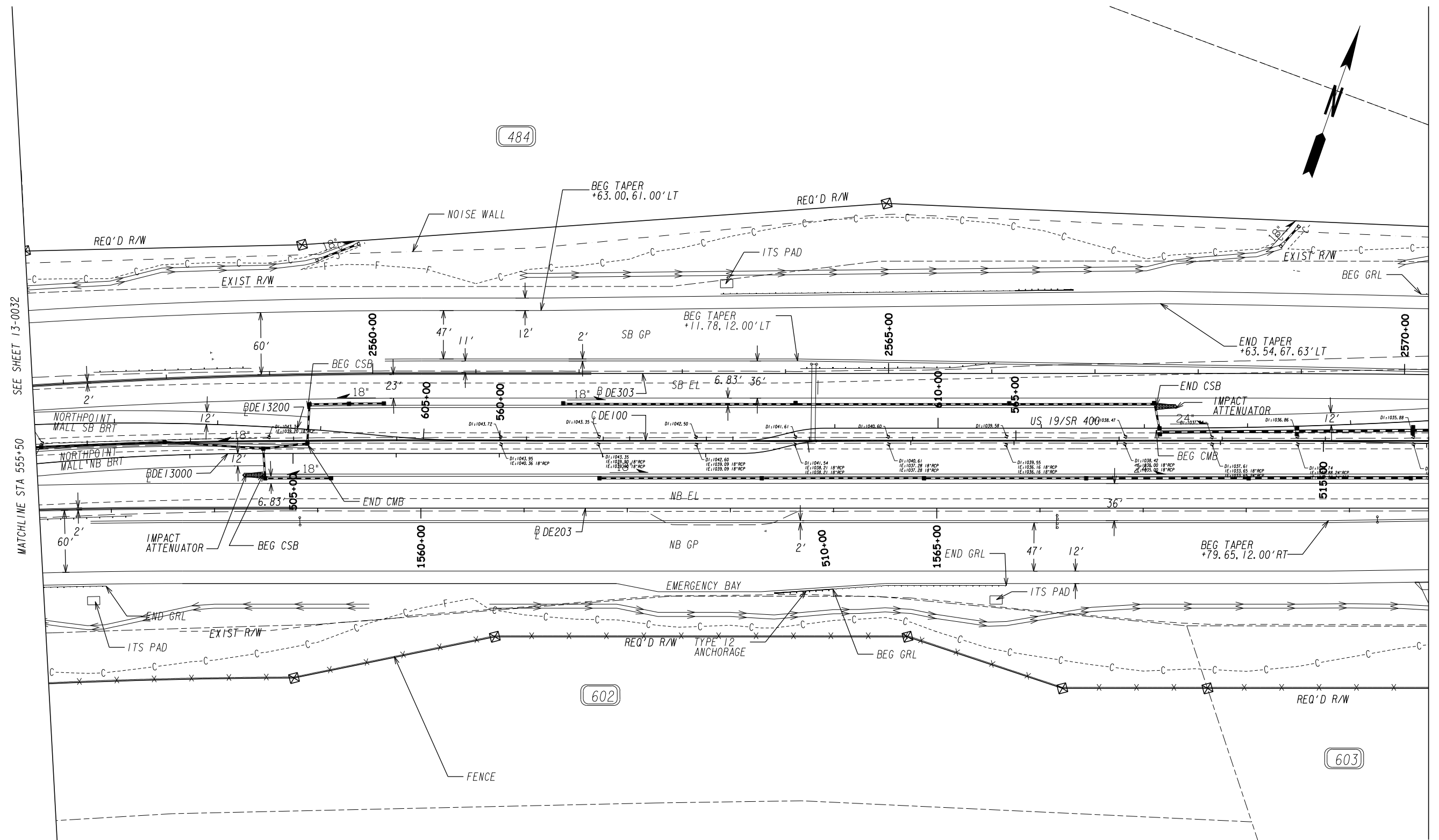
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|---|---------------------|
| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

|  |               |
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---•---•---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---x---x---   |
| ORANGE BARRIER FENCE                       | ---▲---▲---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---           |



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| <b>CONSTRUCTION PLAN</b> |       | <b>NOT FOR CONSTRUCTION</b> |       |
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| CORRECTED:               | DATE: | CORRECTED:                  | DATE: |
| VERIFIED:                | DATE: | VERIFIED:                   | DATE: |
| DRAWING No.              |       | 13-0032                     |       |

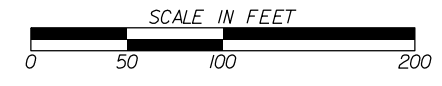


SEE SHEET 13-0032  
MATCHLINE STA 555+50

SEE SHEET 13-0034  
MATCHLINE STA 569+00

|   |                     |
|---|---------------------|
| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

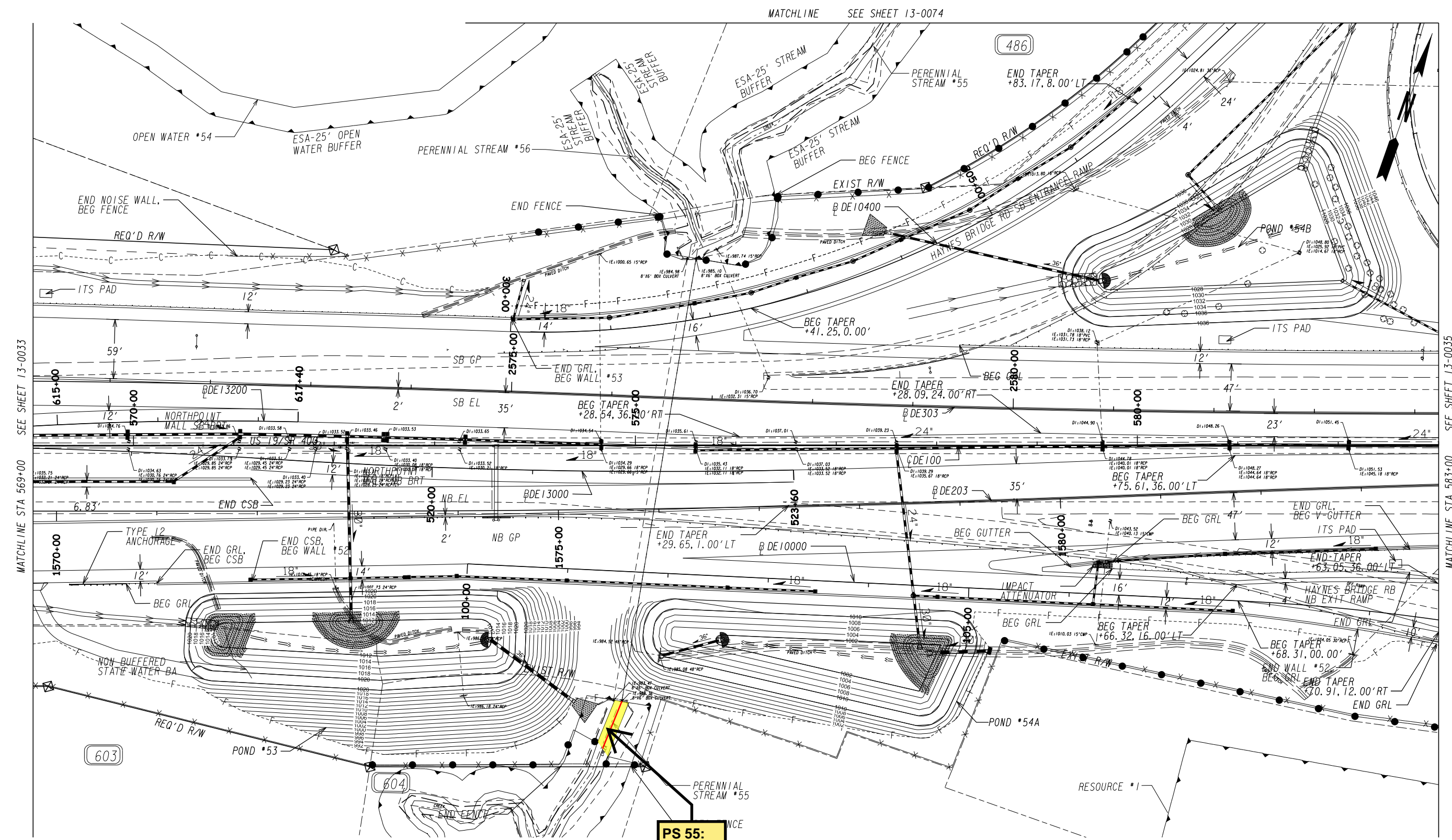
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---•---•---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---x---x---   |
| ORANGE BARRIER FENCE                       | ---v---v---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Dashed Line] |



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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  | CHECKED:     | DATE: | DRAWING No.<br>13-0033 |
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|   |  | VERIFIED:    | DATE: |                        |





MATCHLINE STA 569+00 SEE SHEET 13-0033

MATCHLINE STA 583+00 SEE SHEET 13-0035

**PS 55:**  
51 LF  
0.02 acre

|   |                        |
|---|------------------------|
| PROPERTY AND EXISTING R/W LINE              | ---                    |
| REQUIRED R/W LINE                           | ---C---                |
| CONSTRUCTION LIMITS                         | ---F---                |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | [Hatched Box]          |
| EASEMENT FOR CONSTR OF SLOPES               | [Diagonal Hatched Box] |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box]    |

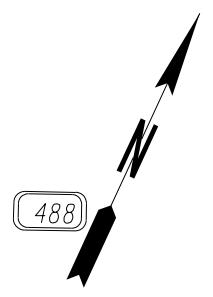
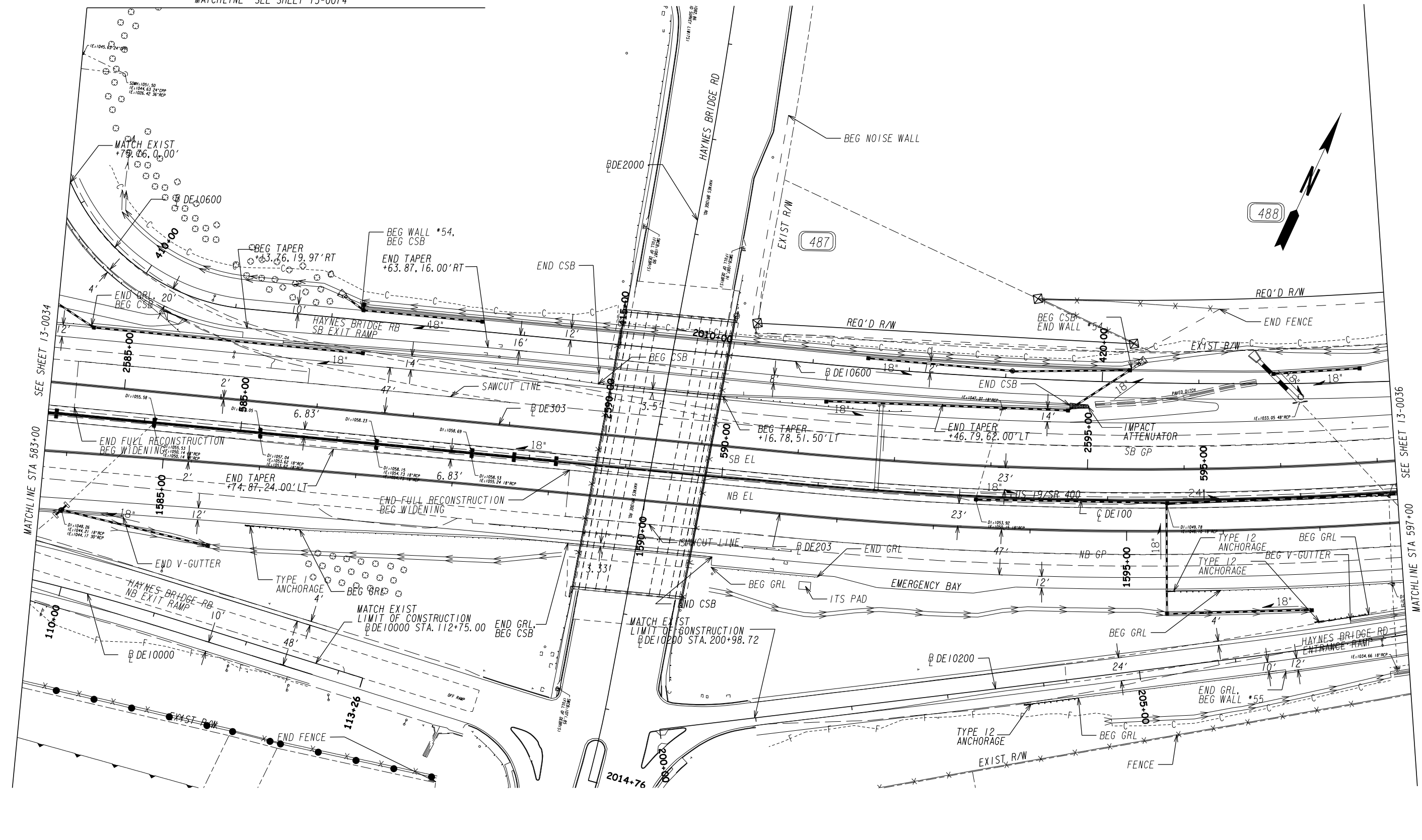
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---.---.---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---x---x---   |
| ORANGE BARRIER FENCE                       | ---v---v---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Dotted Area] |



| REVISION DATES |  |
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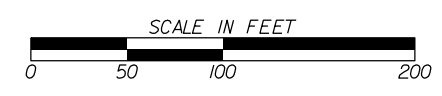
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| <b>CONSTRUCTION PLAN</b> |       | <b>NOT FOR CONSTRUCTION</b> |                |
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| BACKCHECKED:             | DATE: | CORRECTED:                  | DATE:          |
| VERIFIED:                | DATE: |                             |                |
| DRAWING No.              |       |                             | <b>13-0034</b> |

MATCHLINE SEE SHEET 13-0074



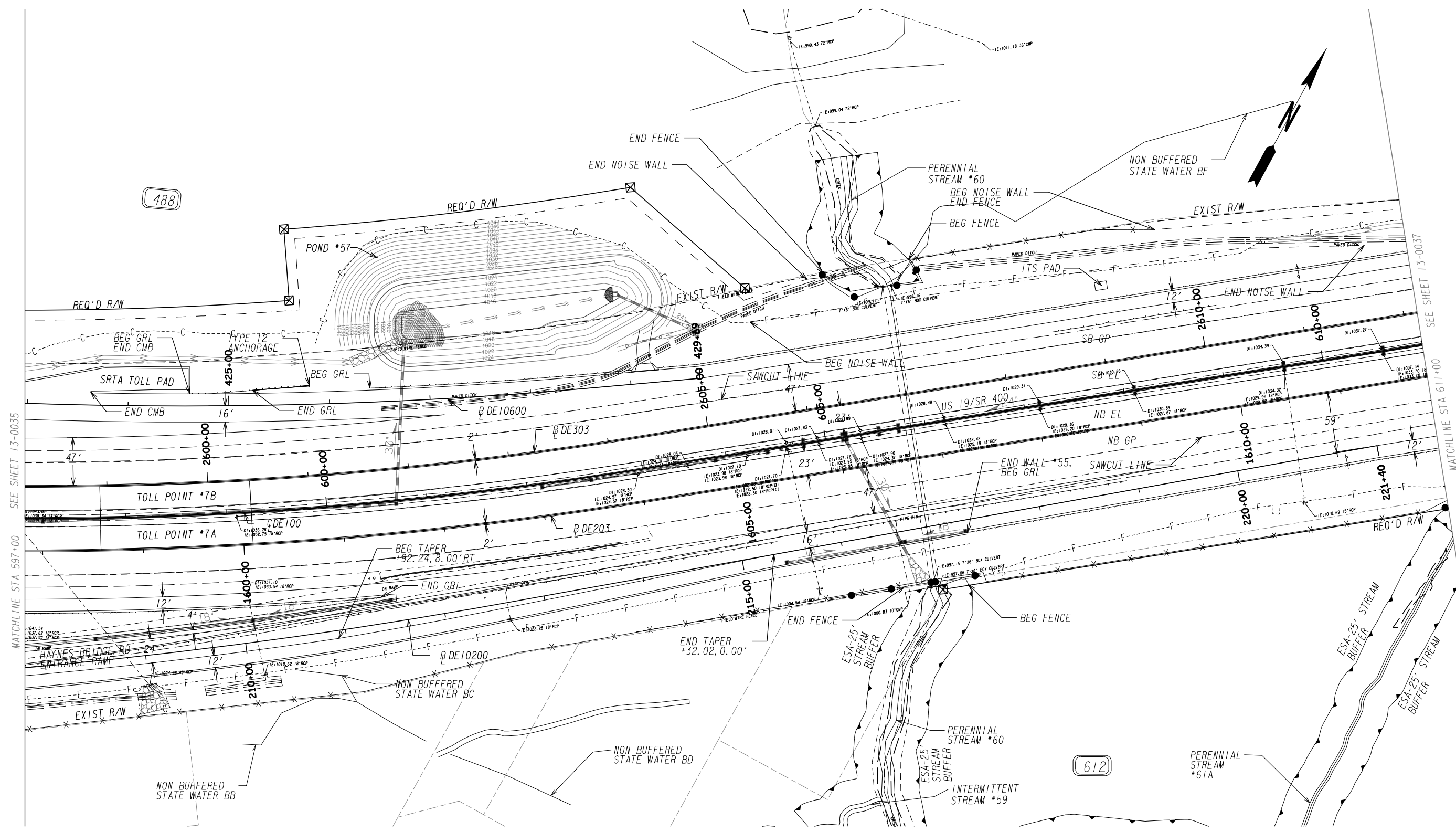
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|---|------------------------|
| PROPERTY AND EXISTING R/W LINE              | ---                    |
| REQUIRED R/W LINE                           | ---P---                |
| CONSTRUCTION LIMITS                         | ---C---F---            |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | [Hatched Box]          |
| EASEMENT FOR CONSTR OF SLOPES               | [Diagonal Hatched Box] |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box]    |

|  |               |
|--|---------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---o---o---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---o---o---   |
| ORANGE BARRIER FENCE                       | ---o---o---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---o---o---   |



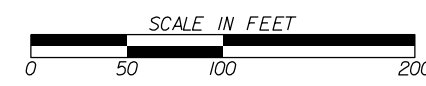
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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |       |             |  |
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SEE SHEET 13-0035  
MATCHLINE STA 597+00

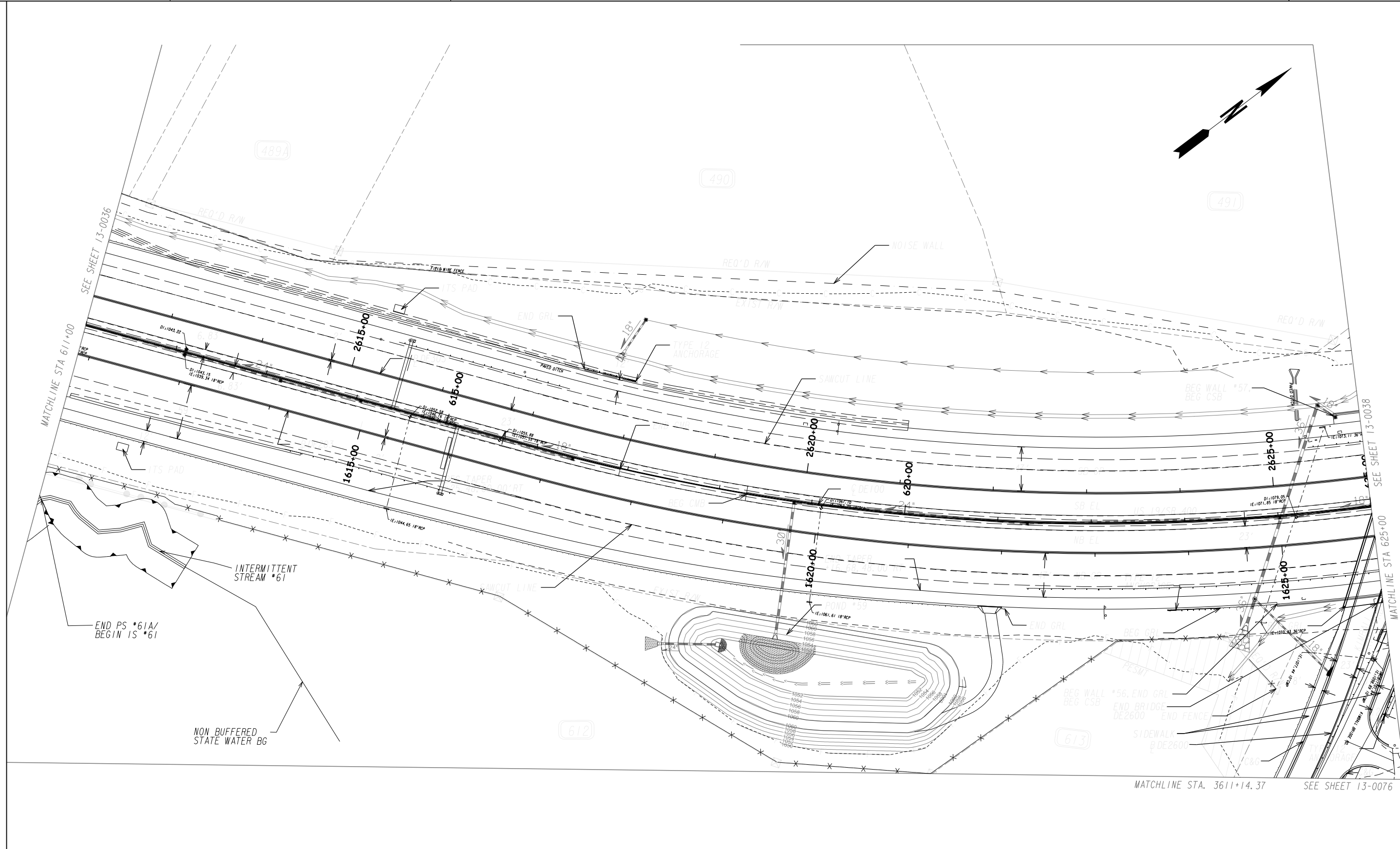
SEE SHEET 13-0037  
MATCHLINE STA 611+00



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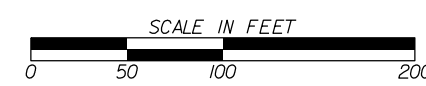
CONSTRUCTION PLAN  
NOT FOR CONSTRUCTION

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|---|---------------------|
| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---R---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

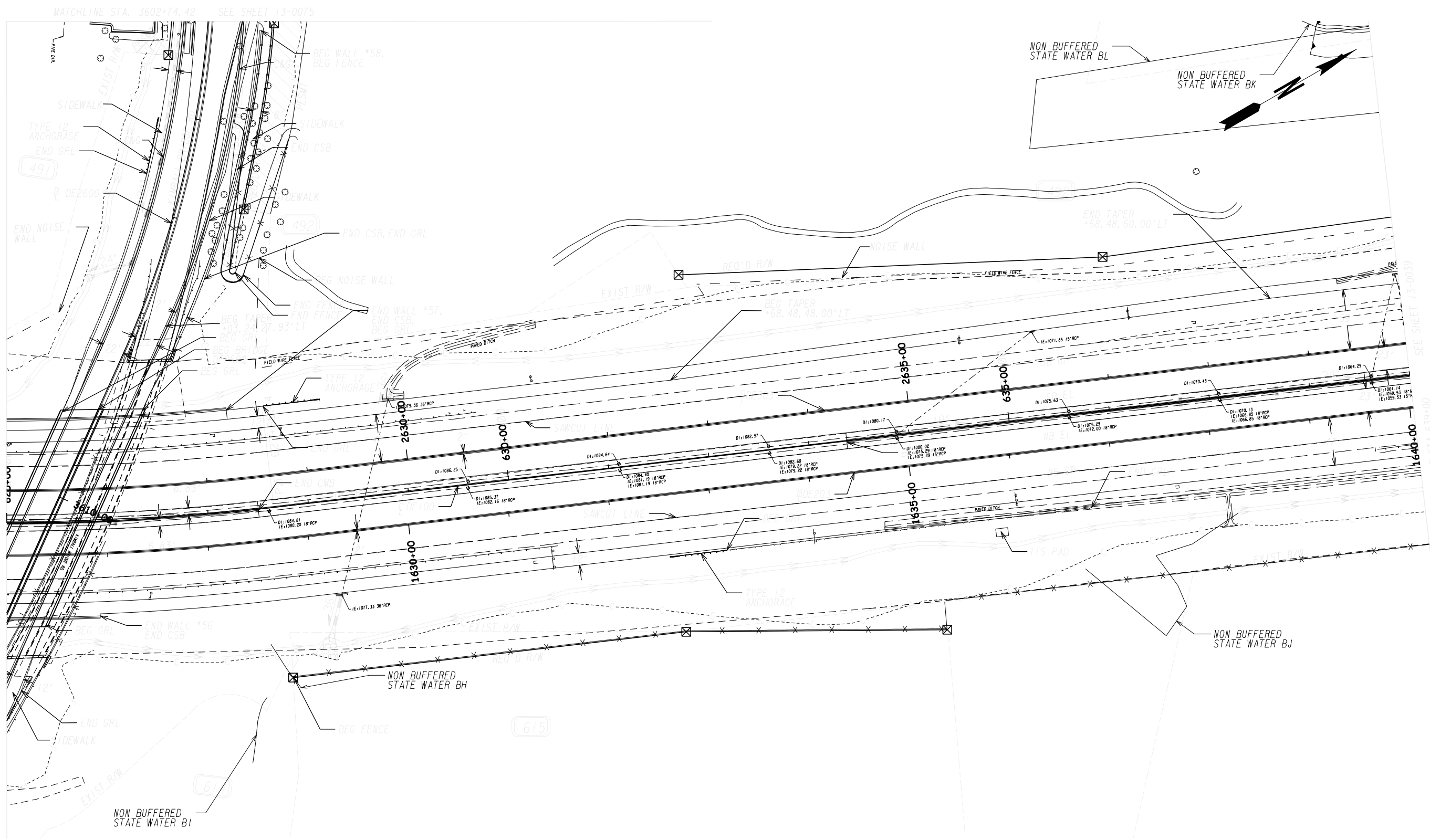
|  |               |
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---o---o---   |
| LIMIT OF ACCESS                            | ---  ---  --- |
| REQ'D R/W & LIMIT OF ACCESS                | ---•---•---   |
| ORANGE BARRIER FENCE                       | ---▲---▲---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Symbol]      |



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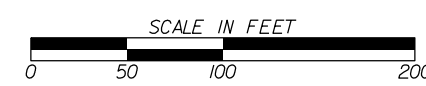
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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |       |             |  |
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| BACKCHECKED:                                      | DATE: | 13-0037     |  |
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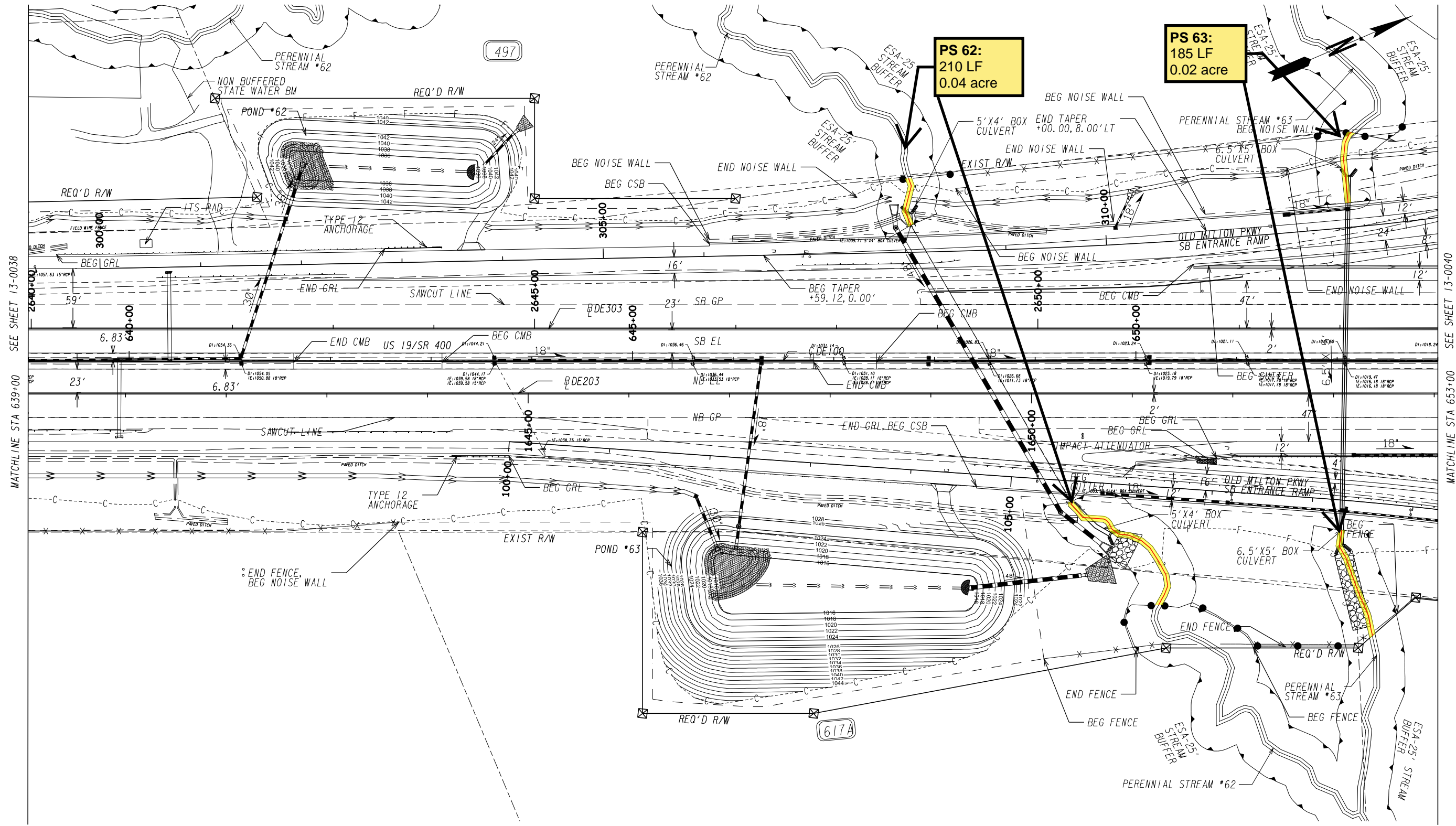
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|---|---------------------|
| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

|  |                      |
|--|----------------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---          |
| END LIMIT OF ACCESS.....ELA                | ---III---III---      |
| LIMIT OF ACCESS                            | ---●---●---          |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---          |
| ORANGE BARRIER FENCE                       | [Orange Hatched Box] |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Dashed Box]         |



| REVISION DATES |  |
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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |       |             |  |
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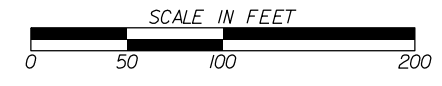


MATCHLINE STA 639+00 SEE SHEET 13-0038

MATCHLINE STA 653+00 SEE SHEET 13-0040

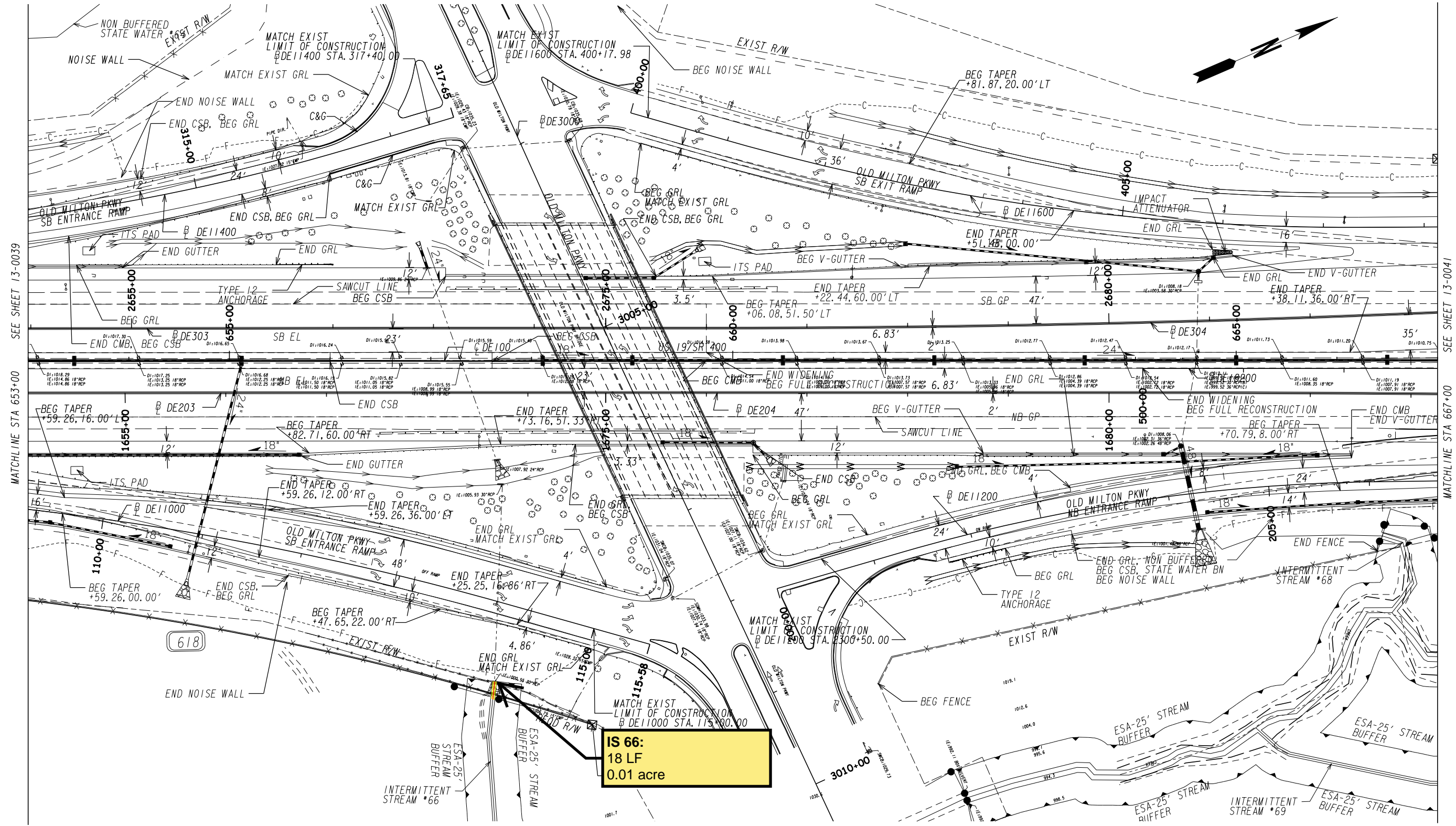
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| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---P--- |
| CONSTRUCTION LIMITS                         | ---C--- |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F--- |
| EASEMENT FOR CONSTR OF SLOPES               | ▨       |
| EASEMENT FOR CONSTR OF DRIVES               | ▩       |

|  |               |
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---•---•---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---   |
| ORANGE BARRIER FENCE                       | ---x---x---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---x---x---   |



| REVISION DATES |  |
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| <b>CONSTRUCTION PLAN</b> |       | <b>NOT FOR CONSTRUCTION</b> |  |
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| VERIFIED:                | DATE: |                             |  |

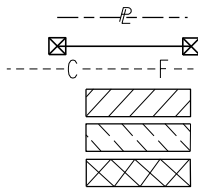


SEE SHEET 13-0039  
MATCHLINE STA 653+00

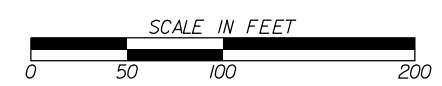
SEE SHEET 13-0041  
MATCHLINE STA 667+00

**IS 66:**  
18 LF  
0.01 acre

PROPERTY AND EXISTING R/W LINE  
 REQUIRED R/W LINE  
 CONSTRUCTION LIMITS  
 EASEMENT FOR CONSTR  
 & MAINTENANCE OF SLOPES  
 EASEMENT FOR CONSTR OF SLOPES  
 EASEMENT FOR CONSTR OF DRIVES



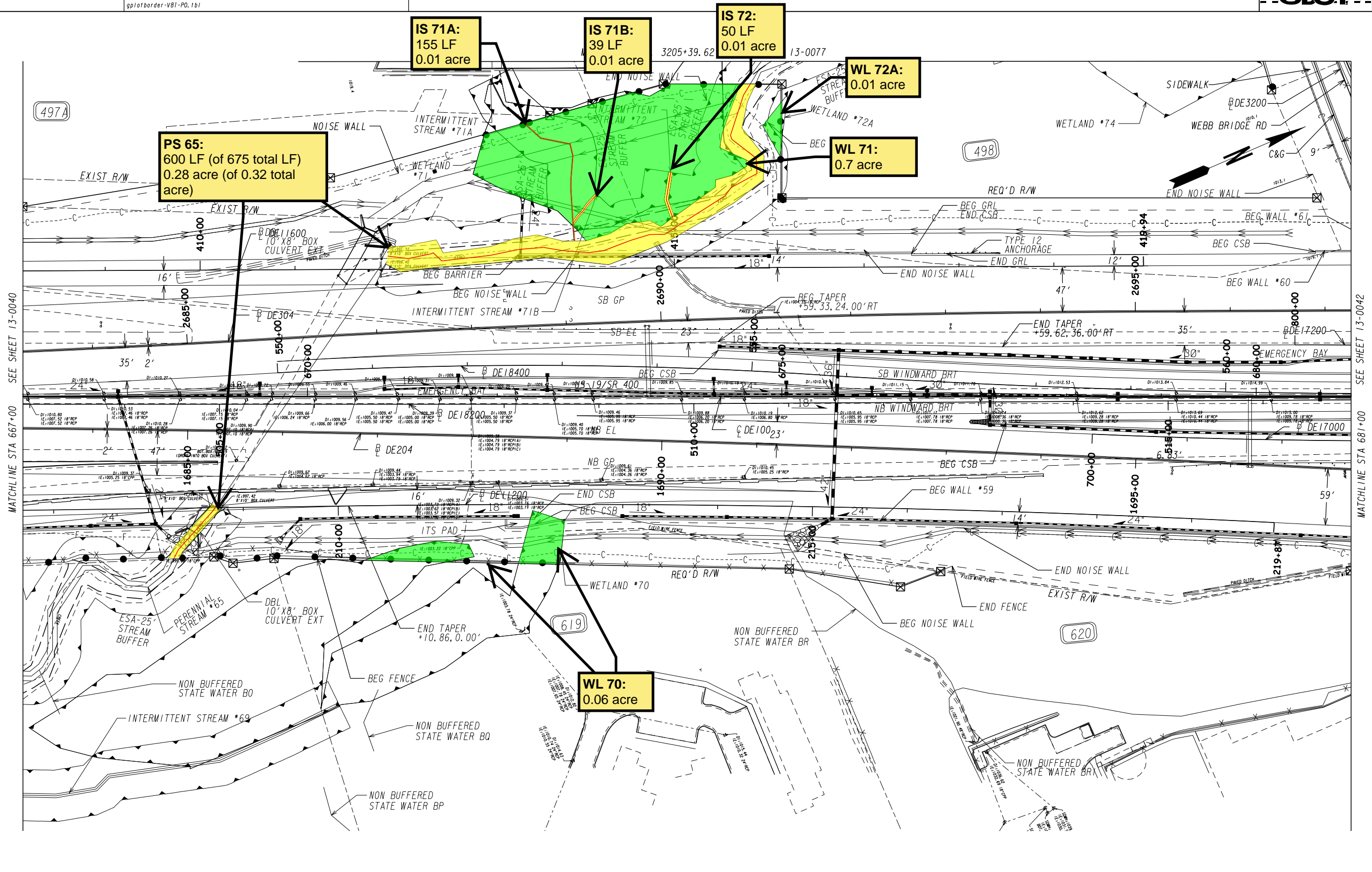
BEGIN LIMIT OF ACCESS.....BLA  
 END LIMIT OF ACCESS.....ELA  
 LIMIT OF ACCESS  
 REQ'D R/W & LIMIT OF ACCESS  
 ORANGE BARRIER FENCE  
 ESA - ENV. SENSITIVE AREA  
 (SEE ERIT TABLE)



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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  |       |         |
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| VERIFIED:                                 |  | DATE: |         |
| DRAWING No.                               |  |       | 13-0040 |



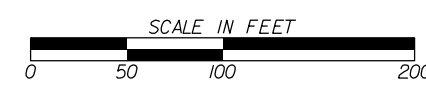


MATCHLINE STA 667+00 SEE SHEET 13-0040

MATCHLINE STA 681+00 SEE SHEET 13-0042

|   |         |
|---|---------|
| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---R--- |
| CONSTRUCTION LIMITS                         | ---C--- |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F--- |
| EASEMENT FOR CONSTR OF SLOPES               | ---H--- |
| EASEMENT FOR CONSTR OF DRIVES               | ---X--- |

|  |             |
|--|-------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o--- |
| END LIMIT OF ACCESS.....ELA                | ---h---h--- |
| LIMIT OF ACCESS                            | ---o---o--- |
| REQ'D R/W & LIMIT OF ACCESS                | ---h---h--- |
| ORANGE BARRIER FENCE                       | ---o---o--- |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---h---h--- |



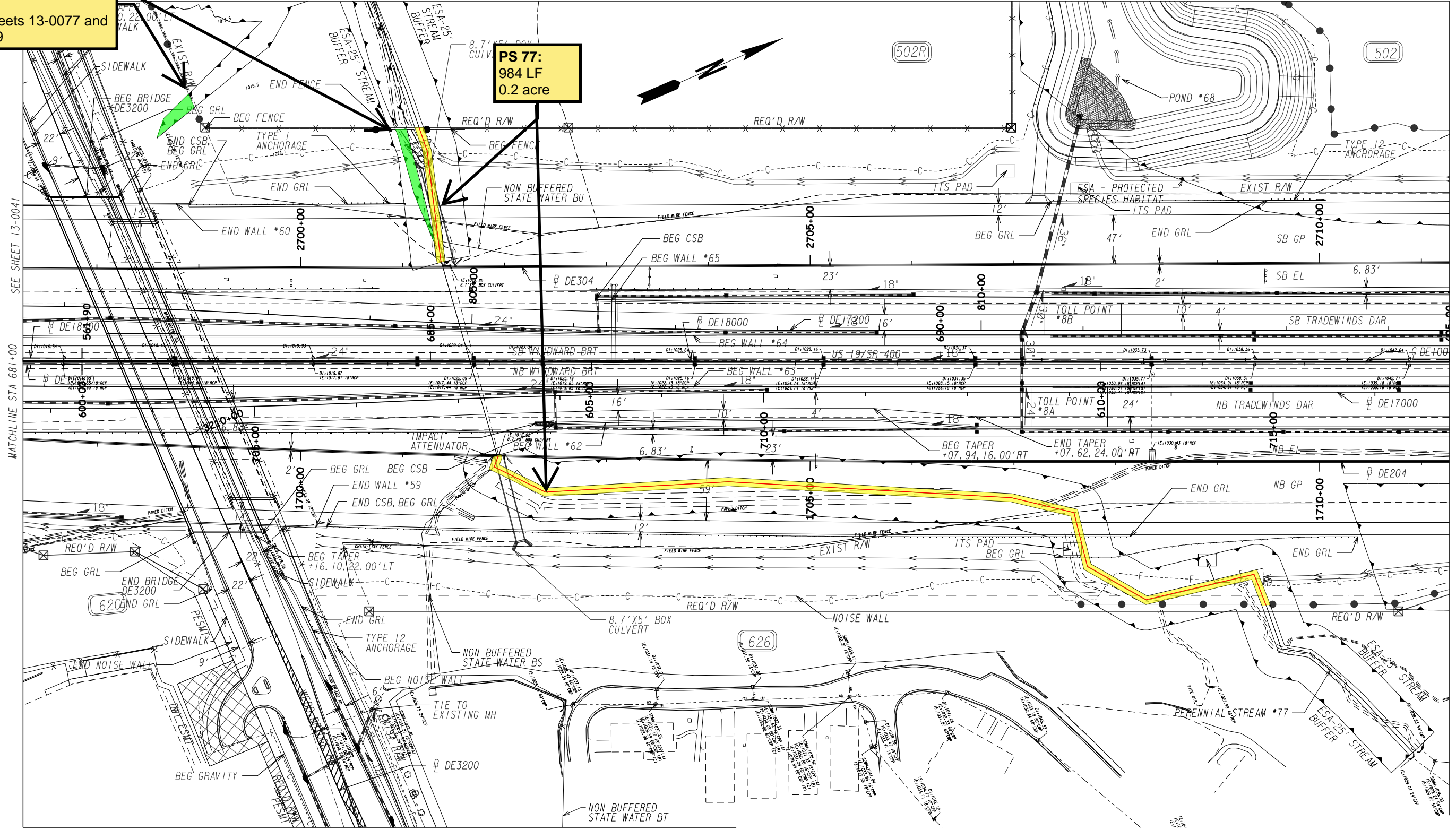
| REVISION DATES |  |
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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |       |
| CHECKED:  | DATE: |
| BACKCHECKED:                                      | DATE: |
| CORRECTED:  | DATE: |
| VERIFIED:   | DATE: |
| DRAWING No.<br><b>13-0041</b>                     |       |

**WL 75:**  
0.02 acre (of 0.22 total  
acre)  
See Sheets 13-0077 and  
13-0079

**PS 77:**  
984 LF  
0.2 acre

MATCHLINE SEE SHEET 13-0079



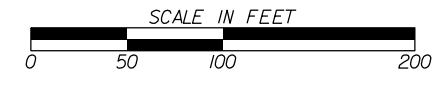
SEE SHEET 13-0041  
MATCHLINE STA 681+00

SEE SHEET 13-0043  
MATCHLINE STA 695+00

MATCHLINE STA. 3214+24.86 SEE SHEET 13-0078

|   |         |
|---|---------|
| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---R--- |
| CONSTRUCTION LIMITS                         | ---C--- |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F--- |
| EASEMENT FOR CONSTR OF SLOPES               | ---H--- |
| EASEMENT FOR CONSTR OF DRIVES               | ---X--- |

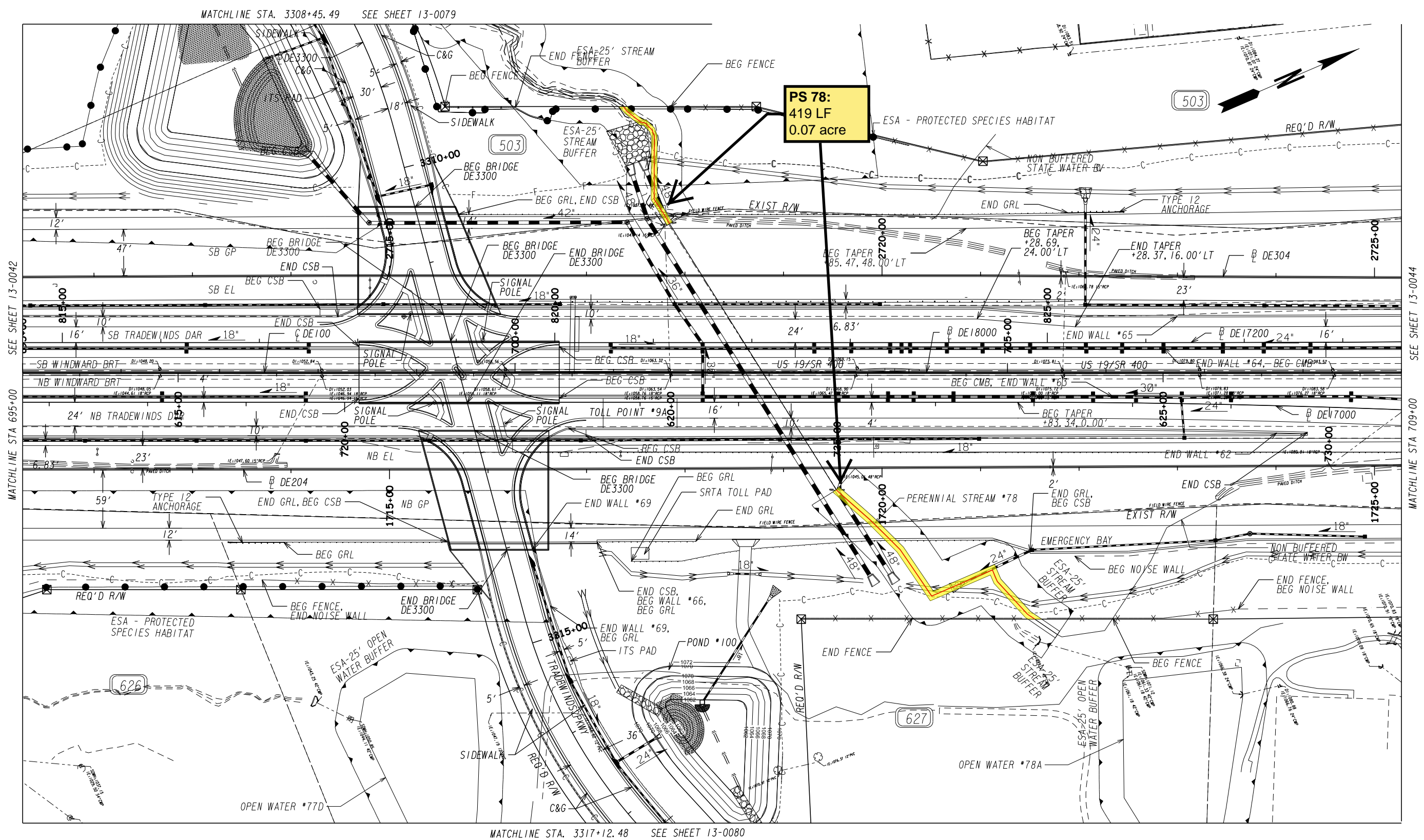
|  |             |
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o--- |
| END LIMIT OF ACCESS.....ELA                | ---h---h--- |
| LIMIT OF ACCESS                            | ---.---.    |
| REQ'D R/W & LIMIT OF ACCESS                | --- --- --- |
| ORANGE BARRIER FENCE                       | ---.---.    |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---v---v--- |



| REVISION DATES |  |
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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |       |
| CHECKED:                                  | DATE: |
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| VERIFIED:                                 | DATE: |
| DRAWING No.<br>13-0042                    |       |





SEE SHEET 13-0042  
MATCHLINE STA 695+00

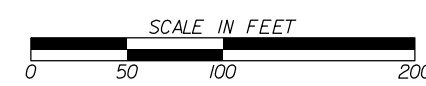
SEE SHEET 13-0044  
MATCHLINE STA 709+00

MATCHLINE STA. 3308+45.49 SEE SHEET 13-0079

MATCHLINE STA. 3317+12.48 SEE SHEET 13-0080

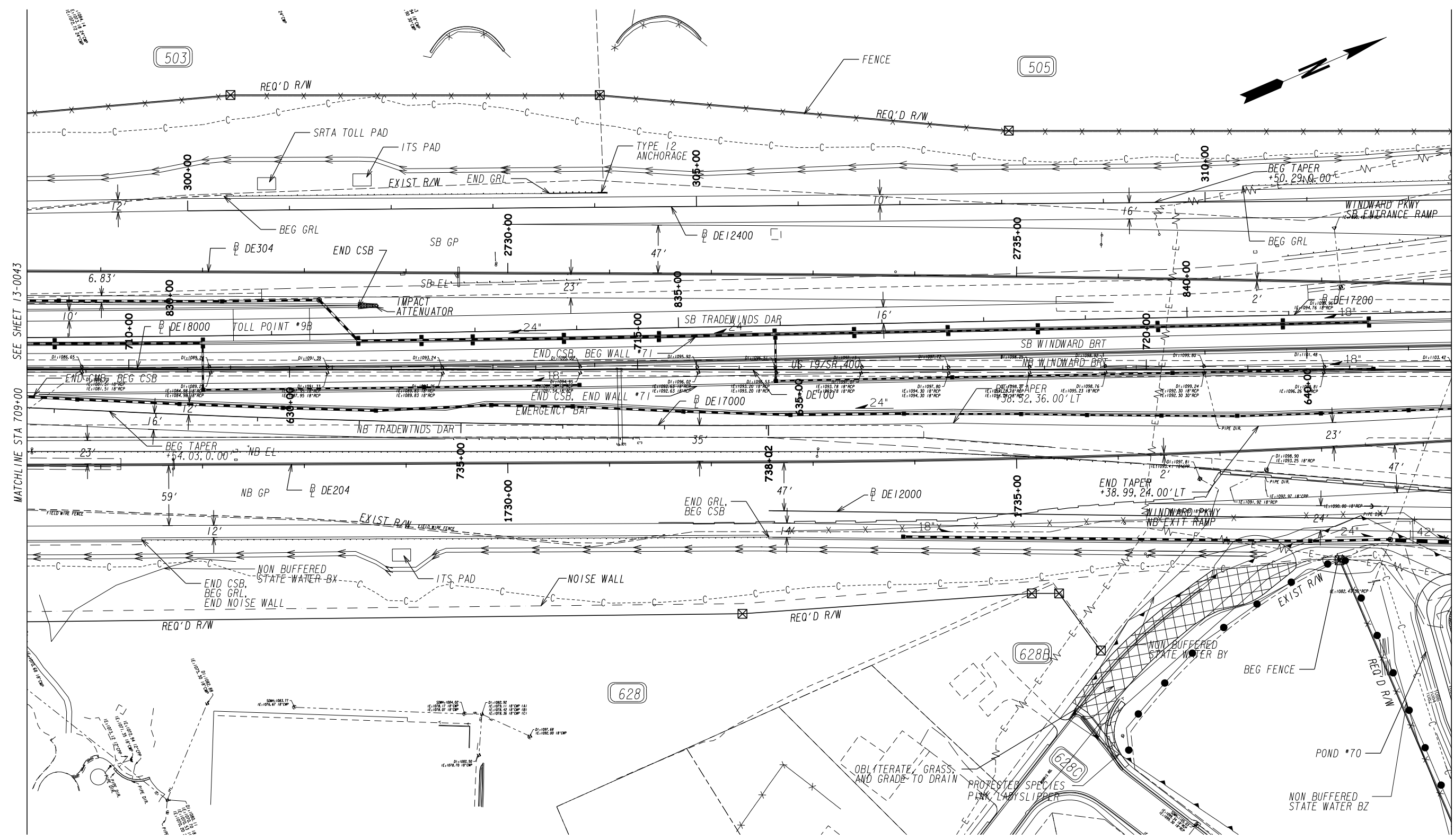
|   |         |
|---|---------|
| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---P--- |
| CONSTRUCTION LIMITS                         | ---C--- |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F--- |
| EASEMENT FOR CONSTR OF SLOPES               | ▨       |
| EASEMENT FOR CONSTR OF DRIVES               | ▩       |

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|--|---------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---●---●---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---   |
| ORANGE BARRIER FENCE                       | ---           |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---           |



| REVISION DATES |  |
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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |       |                               |
| CHECKED:                                  | DATE: | DRAWING No.<br><b>13-0043</b> |
| BACKCHECKED:                              | DATE: |                               |
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| VERIFIED:                                 | DATE: |                               |

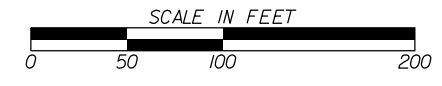


MATCHLINE STA 709+00 SEE SHEET 13-0043

MATCHLINE STA 723+00 SEE SHEET 13-0045

|   |         |
|---|---------|
| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---P--- |
| CONSTRUCTION LIMITS                         | ---C--- |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F--- |
| EASEMENT FOR CONSTR OF SLOPES               | ---H--- |
| EASEMENT FOR CONSTR OF DRIVES               | ---X--- |

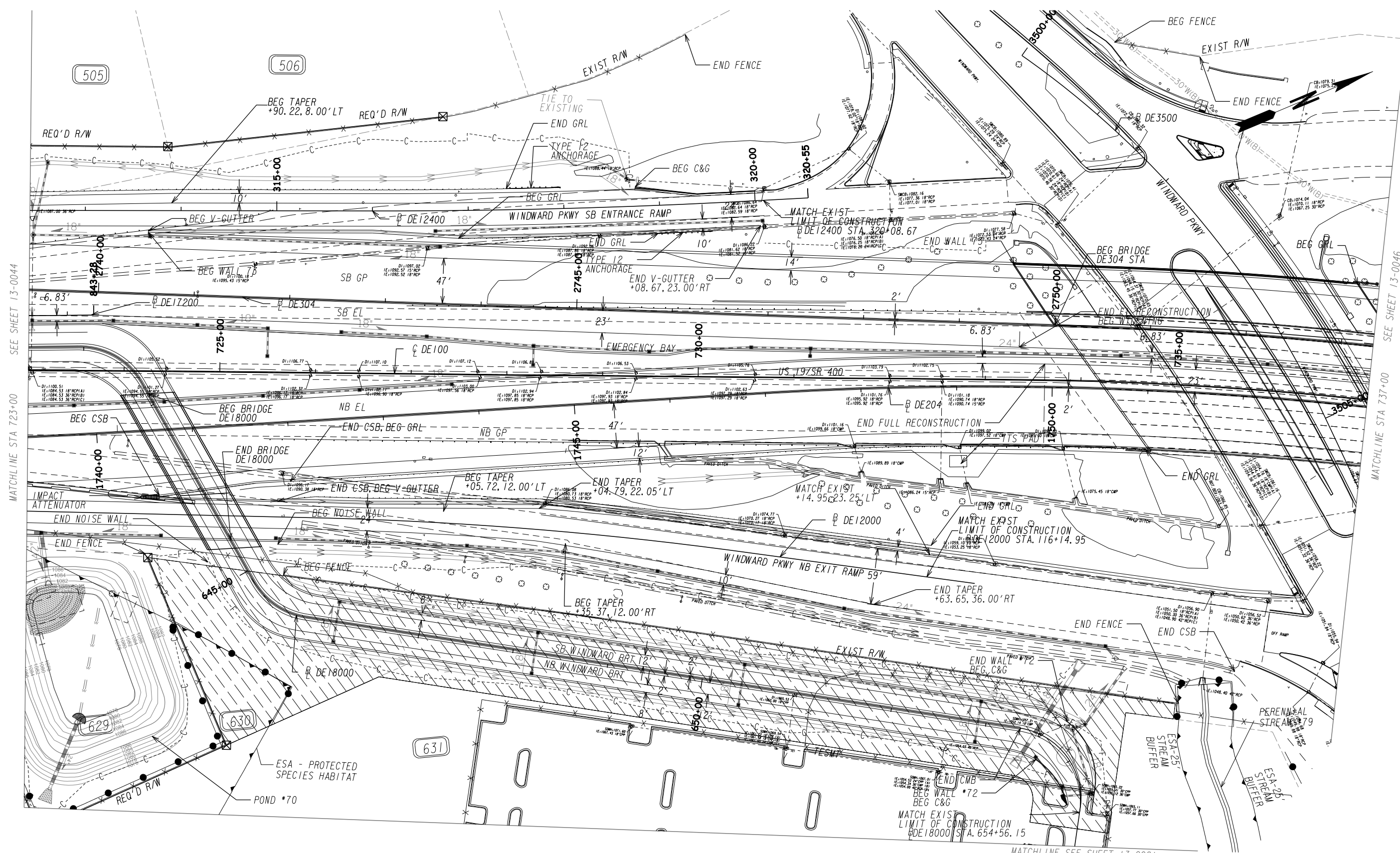
|  |             |
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o--- |
| END LIMIT OF ACCESS.....ELA                | ---h---h--- |
| LIMIT OF ACCESS                            | ---.---.    |
| REQ'D R/W & LIMIT OF ACCESS                | ---v---v--- |
| ORANGE BARRIER FENCE                       | ---x---x--- |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---x---x--- |



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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  | CHECKED:     | DATE: | DRAWING No.<br>13-0044 |
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|   |  | CORRECTED:   | DATE: |                        |
|   |  | VERIFIED:    | DATE: |                        |





SEE SHEET 13-0044  
MATCHLINE STA 723+00

SEE SHEET 13-0046  
MATCHLINE STA 737+00

MATCHLINE SEE SHEET 13-0081

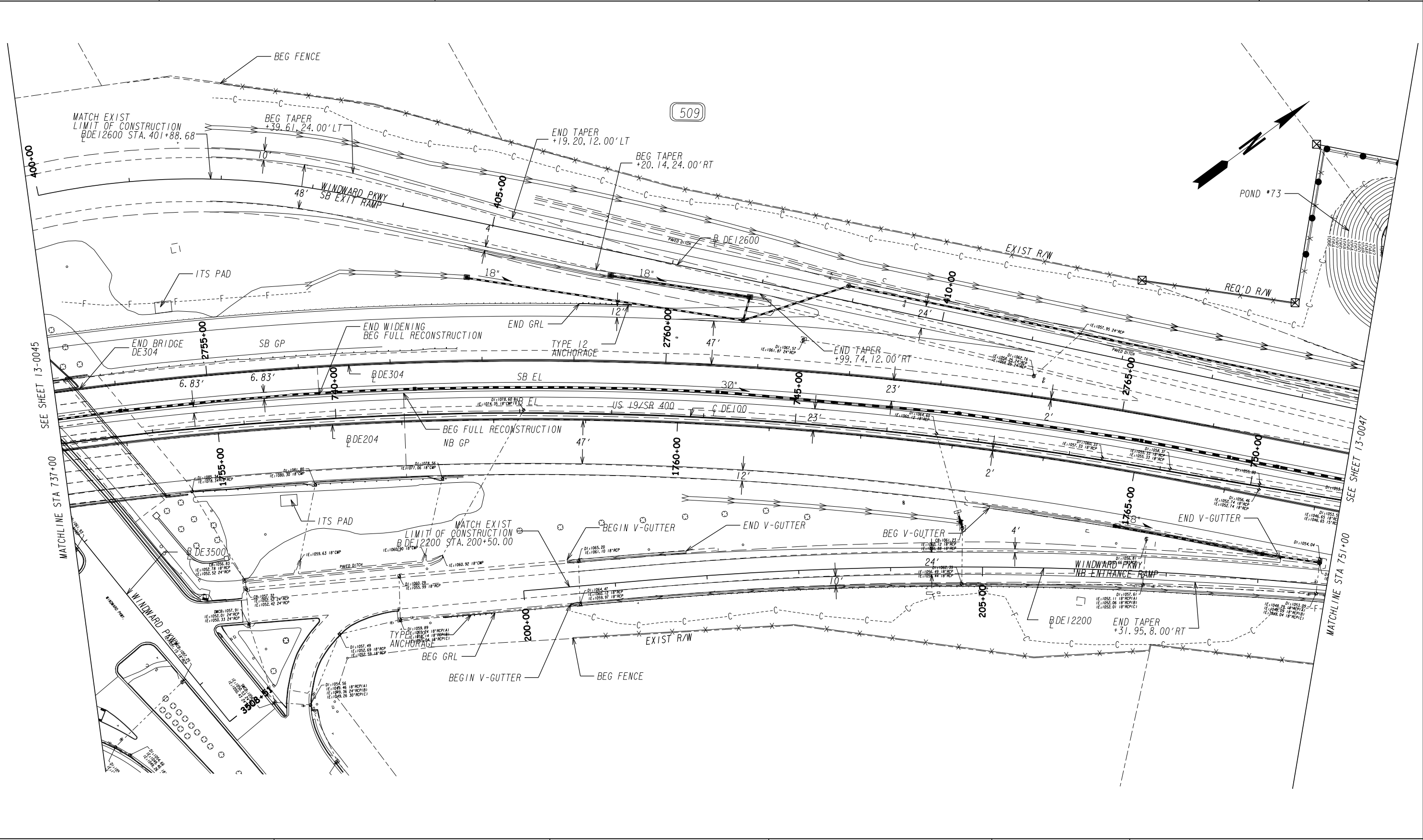
|   |                     |
|---|---------------------|
| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

|  |               |
|--|---------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---o---o---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---  ---  --- |
| ORANGE BARRIER FENCE                       | ---●---●---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---▲---▲---   |



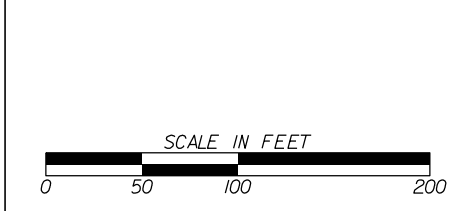
| REVISION DATES |  |
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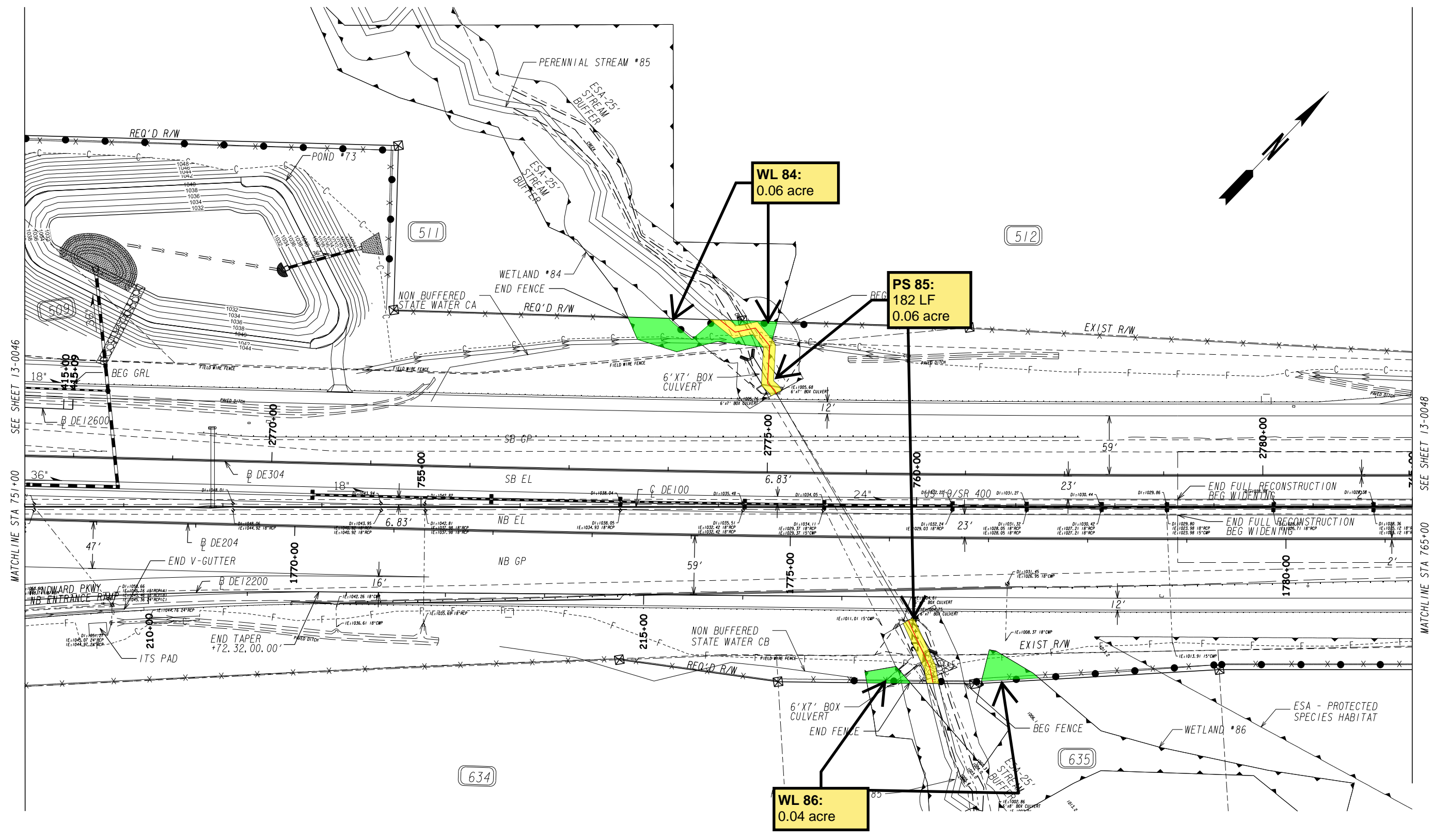
|   |         |
|---|---------|
| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---C--- |
| CONSTRUCTION LIMITS                         | ---F--- |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ▨       |
| EASEMENT FOR CONSTR OF SLOPES               | ▩       |
| EASEMENT FOR CONSTR OF DRIVES               | ▧       |

|  |         |
|--|---------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o--- |
| END LIMIT OF ACCESS.....ELA                | ---o--- |
| LIMIT OF ACCESS                            | ---o--- |
| REQ'D R/W & LIMIT OF ACCESS                | ---o--- |
| ORANGE BARRIER FENCE                       | ---o--- |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---o--- |



| REVISION DATES |  |
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| <b>CONSTRUCTION PLAN</b> |       | <b>NOT FOR CONSTRUCTION</b> |       |
| CHECKED:                 | DATE: | CHECKED:                    | DATE: |
| BACKCHECKED:             | DATE: | CORRECTED:                  | DATE: |
| VERIFIED:                | DATE: |                             |       |
| DRAWING No.              |       | <b>13-0046</b>              |       |



SEE SHEET 13-0046  
MATCHLINE STA 75+00

SEE SHEET 13-0048  
MATCHLINE STA 765+00

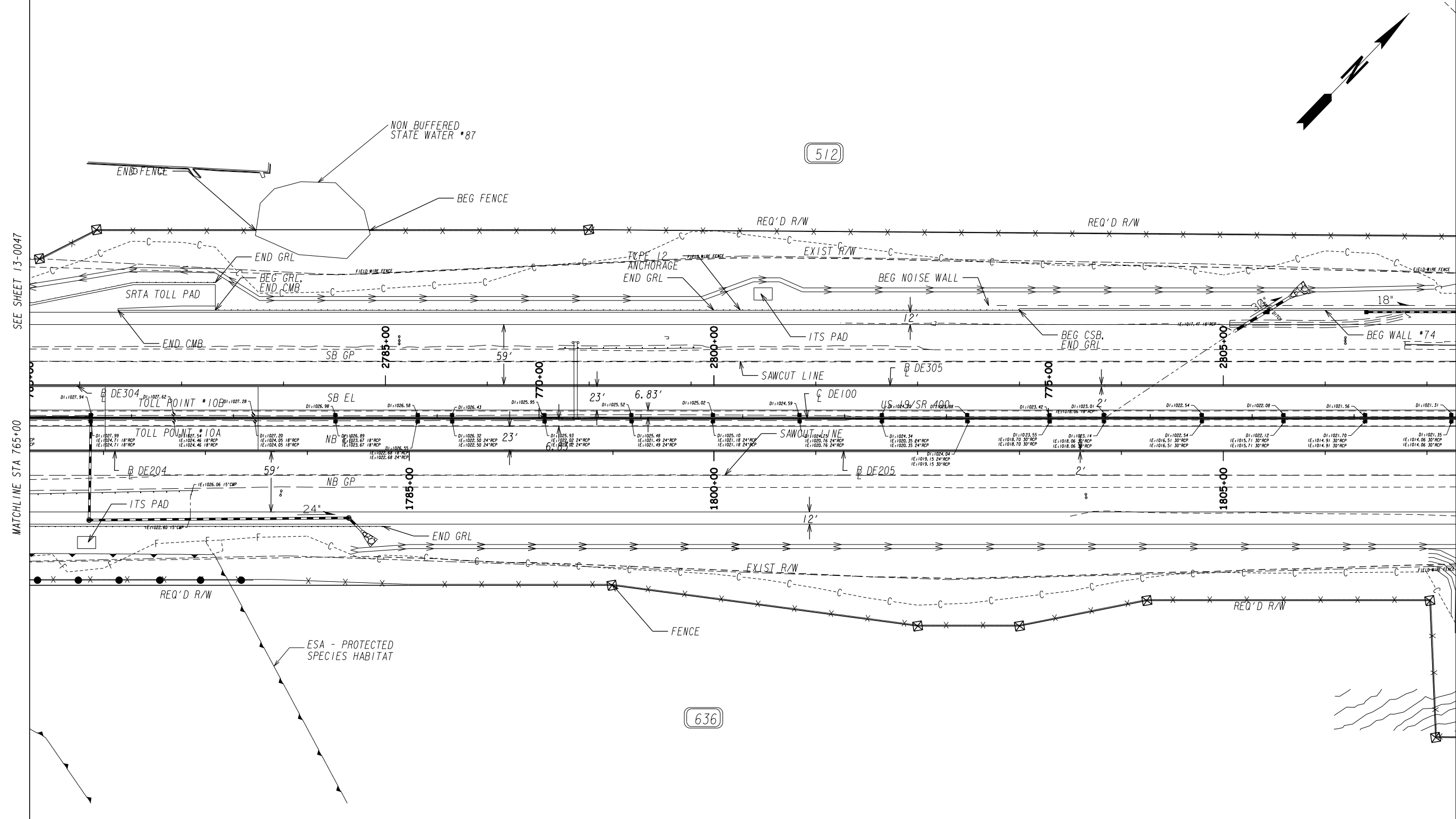
|   |         |
|---|---------|
| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---P--- |
| CONSTRUCTION LIMITS                         | ---C--- |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F--- |
| EASEMENT FOR CONSTR OF SLOPES               | ▨       |
| EASEMENT FOR CONSTR OF DRIVES               | ▩       |

|  |             |
|--|-------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o--- |
| END LIMIT OF ACCESS.....ELA                | ---H---H--- |
| LIMIT OF ACCESS                            | ---•---•--- |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲--- |
| ORANGE BARRIER FENCE                       | ---•---•--- |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---▲---▲--- |



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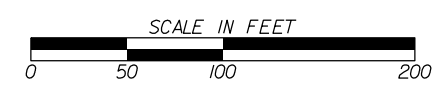
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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |       |             |  |
| CHECKED:  | DATE: | DRAWING No. |  |
| BACKCHECKED:                                      | DATE: | 13-0047     |  |
| CORRECTED:  | DATE: |             |  |
| VERIFIED:   | DATE: |             |  |



SEE SHEET 13-0049  
MATCHLINE STA 779+00

|   |         |
|---|---------|
| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---P--- |
| CONSTRUCTION LIMITS                         | ---C--- |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F--- |
| EASEMENT FOR CONSTR OF SLOPES               | ---H--- |
| EASEMENT FOR CONSTR OF DRIVES               | ---X--- |

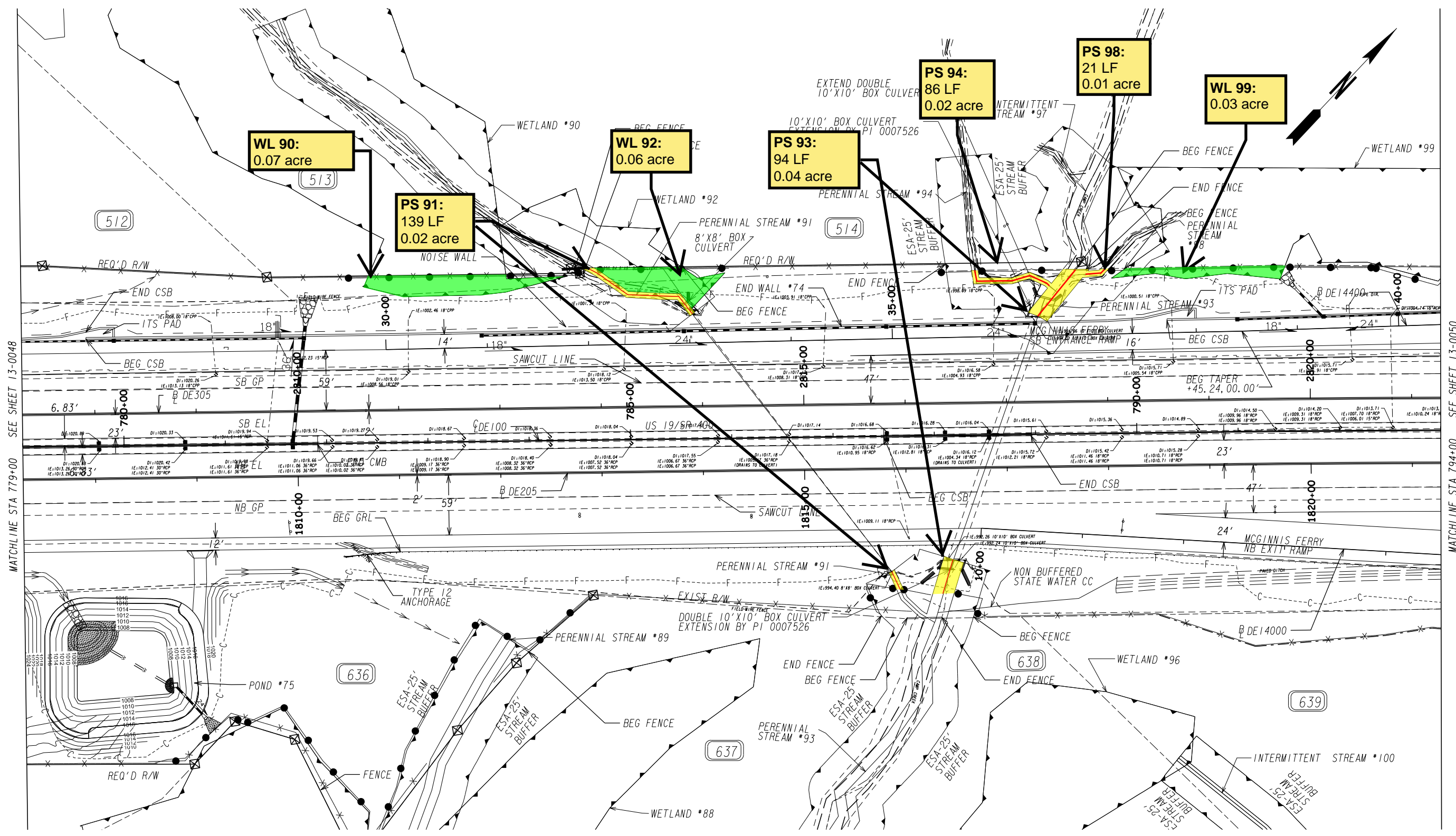
|  |             |
|--|-------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o--- |
| END LIMIT OF ACCESS.....ELA                | ---H---H--- |
| LIMIT OF ACCESS                            | ---o---o--- |
| REQ'D R/W & LIMIT OF ACCESS                | ---H---H--- |
| ORANGE BARRIER FENCE                       | ---o---o--- |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---H---H--- |



| REVISION DATES |  |
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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |       |             |  |
| CHECKED:                                  | DATE: | DRAWING No. |  |
| BACKCHECKED:                              | DATE: | 13-0048     |  |
| CORRECTED:                                | DATE: |             |  |
| VERIFIED:                                 | DATE: |             |  |



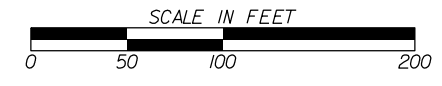


MATCHLINE STA 779+00 SEE SHEET 13-0048

MATCHLINE STA 794+00 SEE SHEET 13-0050

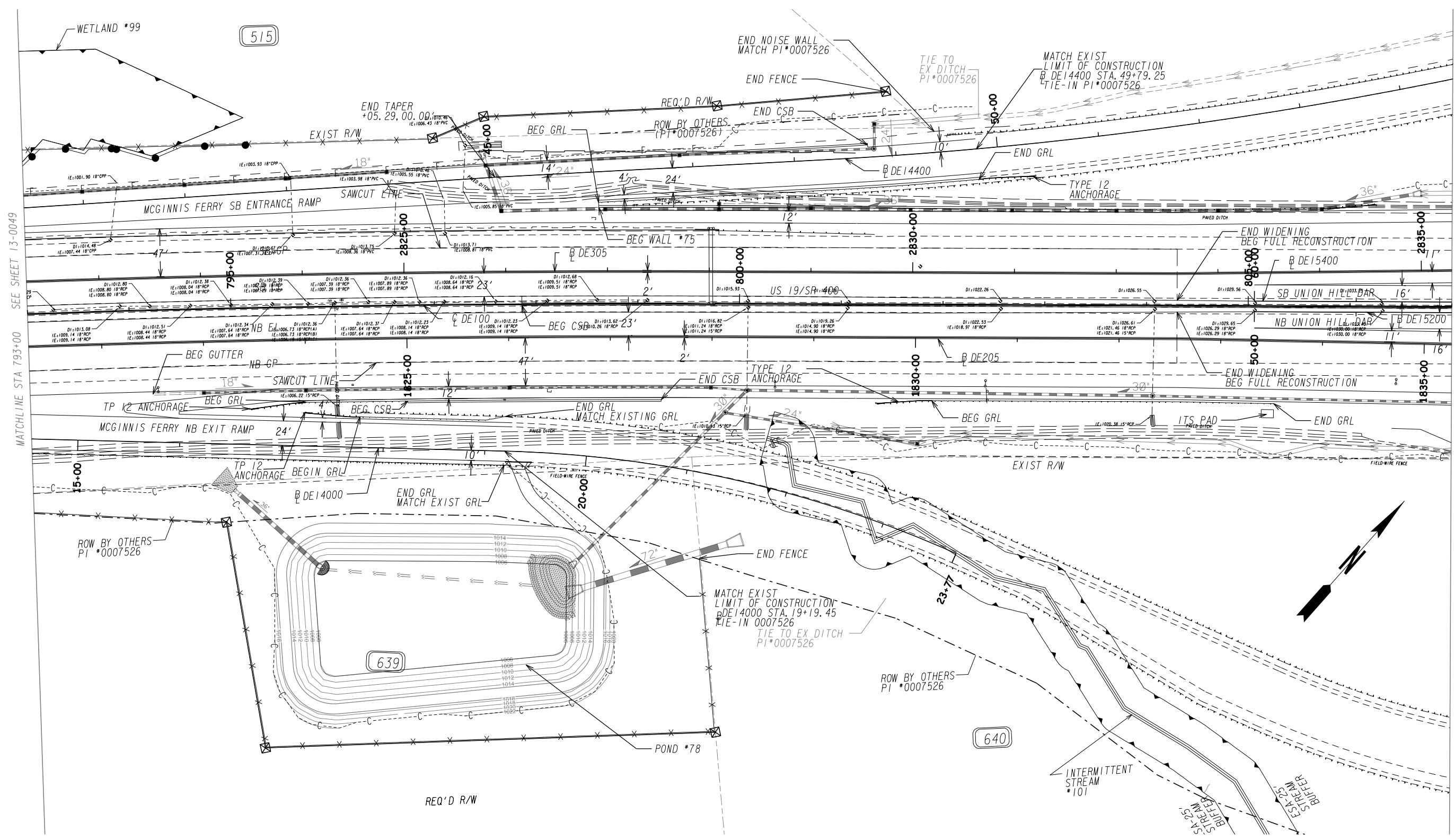
|   |         |
|---|---------|
| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---R--- |
| CONSTRUCTION LIMITS                         | ---C--- |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F--- |
| EASEMENT FOR CONSTR OF SLOPES               | ---H--- |
| EASEMENT FOR CONSTR OF DRIVES               | ---X--- |

|  |             |
|--|-------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o--- |
| END LIMIT OF ACCESS.....ELA                | ---H---H--- |
| LIMIT OF ACCESS                            | ---o---o--- |
| REQ'D R/W & LIMIT OF ACCESS                | ---H---H--- |
| ORANGE BARRIER FENCE                       | ---o---o--- |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---o---o--- |



| REVISION DATES |  |
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| <b>CONSTRUCTION PLAN</b> |       | <b>NOT FOR CONSTRUCTION</b> |  |
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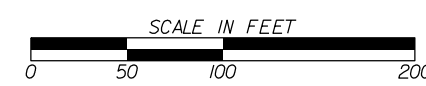


SEE SHEET 13-0049  
MATCHLINE STA 793+00

MATCHLINE STA 807+00  
SEE SHEET 13-0051

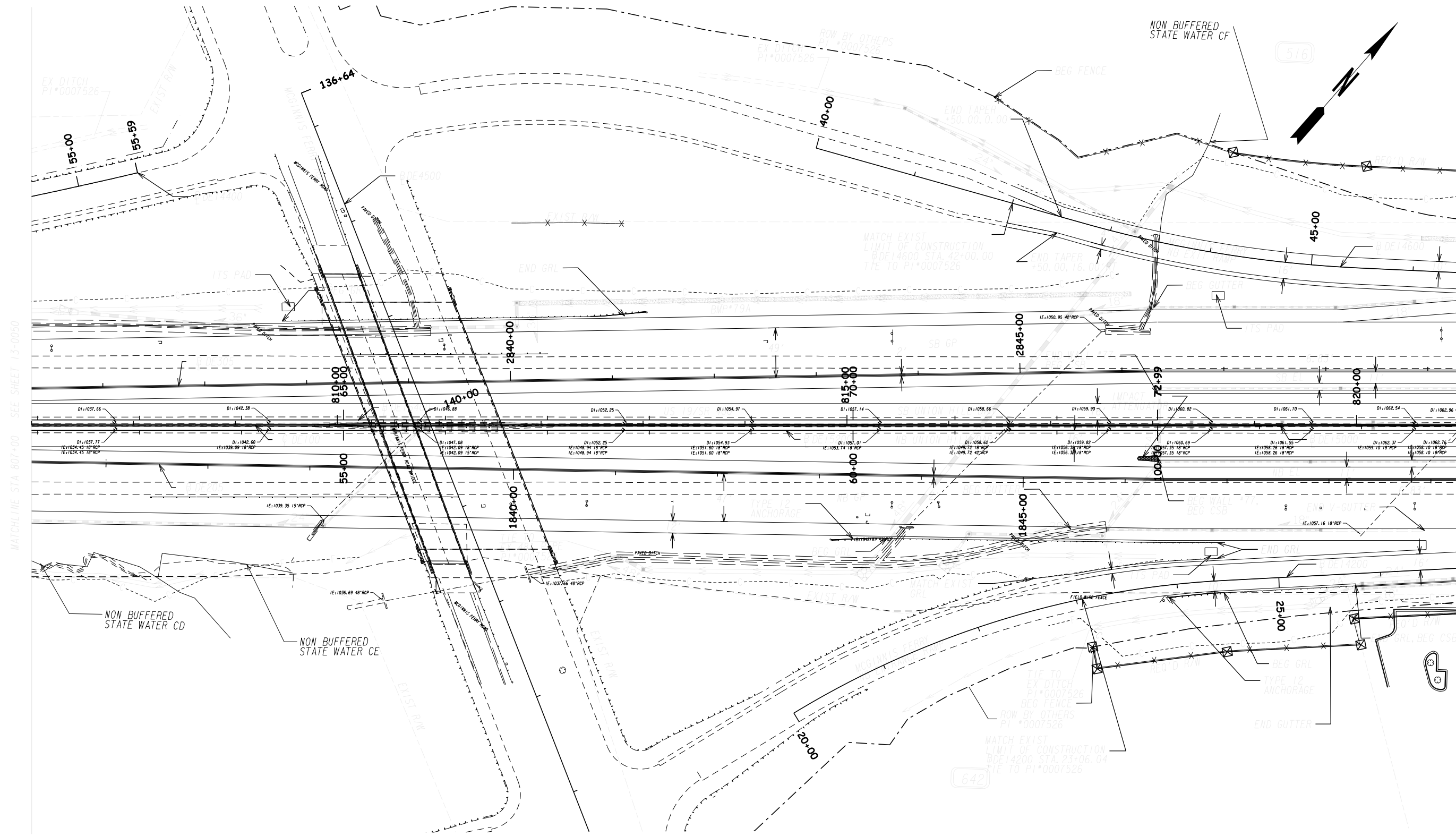
|   |                     |
|---|---------------------|
| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---R---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

|  |               |
|--|---------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---o---o---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---o---o---   |
| ORANGE BARRIER FENCE                       | ---•---•---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---▲---▲---   |



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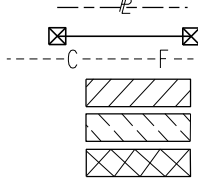
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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  | CHECKED:     | DATE: | DRAWING No. |
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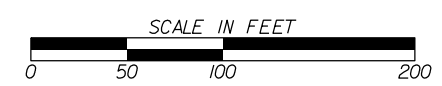
MATCHLINE STA 807+00 SEE SHEET 13-0050

MATCHLINE STA 821+00 SEE SHEET 13-0052

PROPERTY AND EXISTING R/W LINE  
 REQUIRED R/W LINE  
 CONSTRUCTION LIMITS  
 EASEMENT FOR CONSTR  
 & MAINTENANCE OF SLOPES  
 EASEMENT FOR CONSTR OF SLOPES  
 EASEMENT FOR CONSTR OF DRIVES



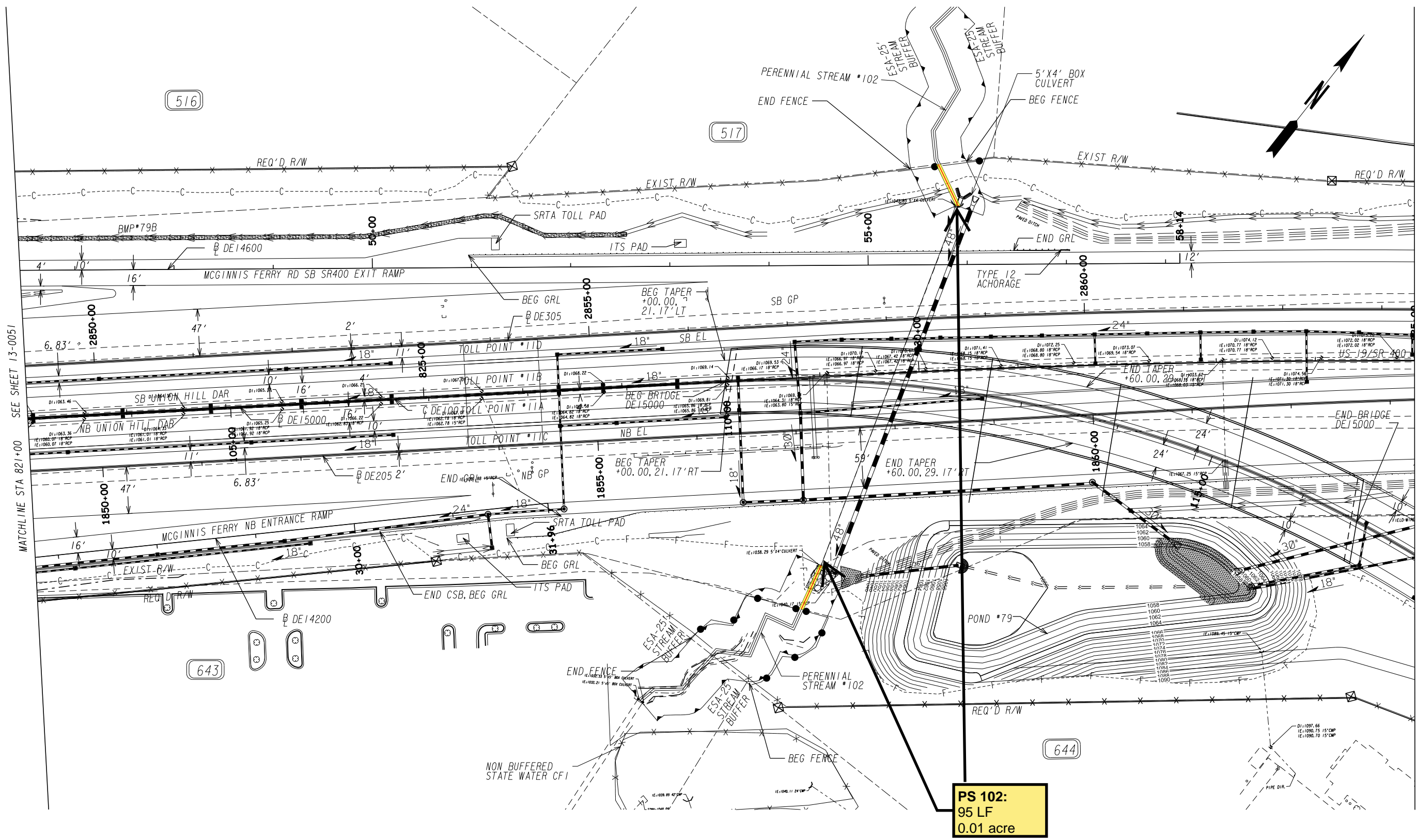
BEGIN LIMIT OF ACCESS.....BLA  
 END LIMIT OF ACCESS.....ELA  
 LIMIT OF ACCESS  
 REQ'D R/W & LIMIT OF ACCESS  
 ORANGE BARRIER FENCE  
 ESA - ENV. SENSITIVE AREA  
 (SEE ERIT TABLE)



| REVISION DATES |  |
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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  |       |         |
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| DRAWING No.                               |  |       | 13-0051 |



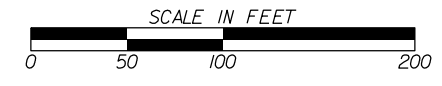


SEE SHEET 13-0051  
MATCHLINE STA 821+00

SEE SHEET 13-0053  
MATCHLINE STA 835+00

|   |         |
|---|---------|
| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---X--- |
| CONSTRUCTION LIMITS                         | ---C--- |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F--- |
| EASEMENT FOR CONSTR OF SLOPES               | ▨       |
| EASEMENT FOR CONSTR OF DRIVES               | ▩       |

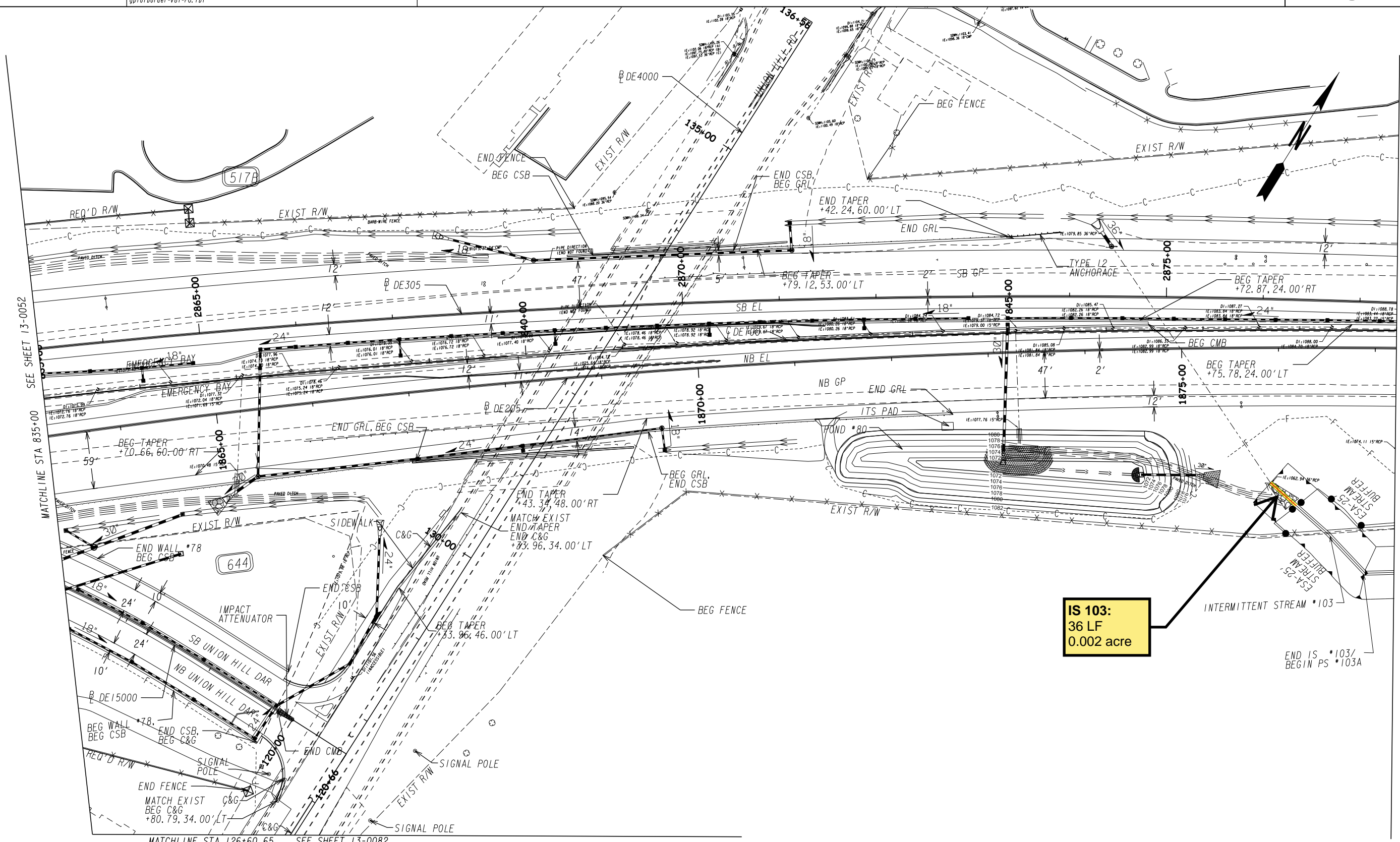
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---  |
| END LIMIT OF ACCESS.....ELA                | ---o---  |
| LIMIT OF ACCESS                            | ---  --- |
| REQ'D R/W & LIMIT OF ACCESS                | ---  --- |
| ORANGE BARRIER FENCE                       | ---●---  |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---▼---  |



| REVISION DATES |  |
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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  | CHECKED:     | DATE: | DRAWING No.<br>13-0052 |
|   |  | BACKCHECKED: | DATE: |                        |
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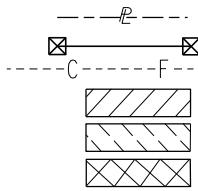
**IS 103:**  
36 LF  
0.002 acre

SEE SHEET 13-0052  
MATCHLINE STA 835+00

SEE SHEET 13-0054  
MATCHLINE STA 849+00

MATCHLINE STA 126+60.65 SEE SHEET 13-0082

PROPERTY AND EXISTING R/W LINE  
REQUIRED R/W LINE  
CONSTRUCTION LIMITS  
EASEMENT FOR CONSTR  
& MAINTENANCE OF SLOPES  
EASEMENT FOR CONSTR OF SLOPES  
EASEMENT FOR CONSTR OF DRIVES



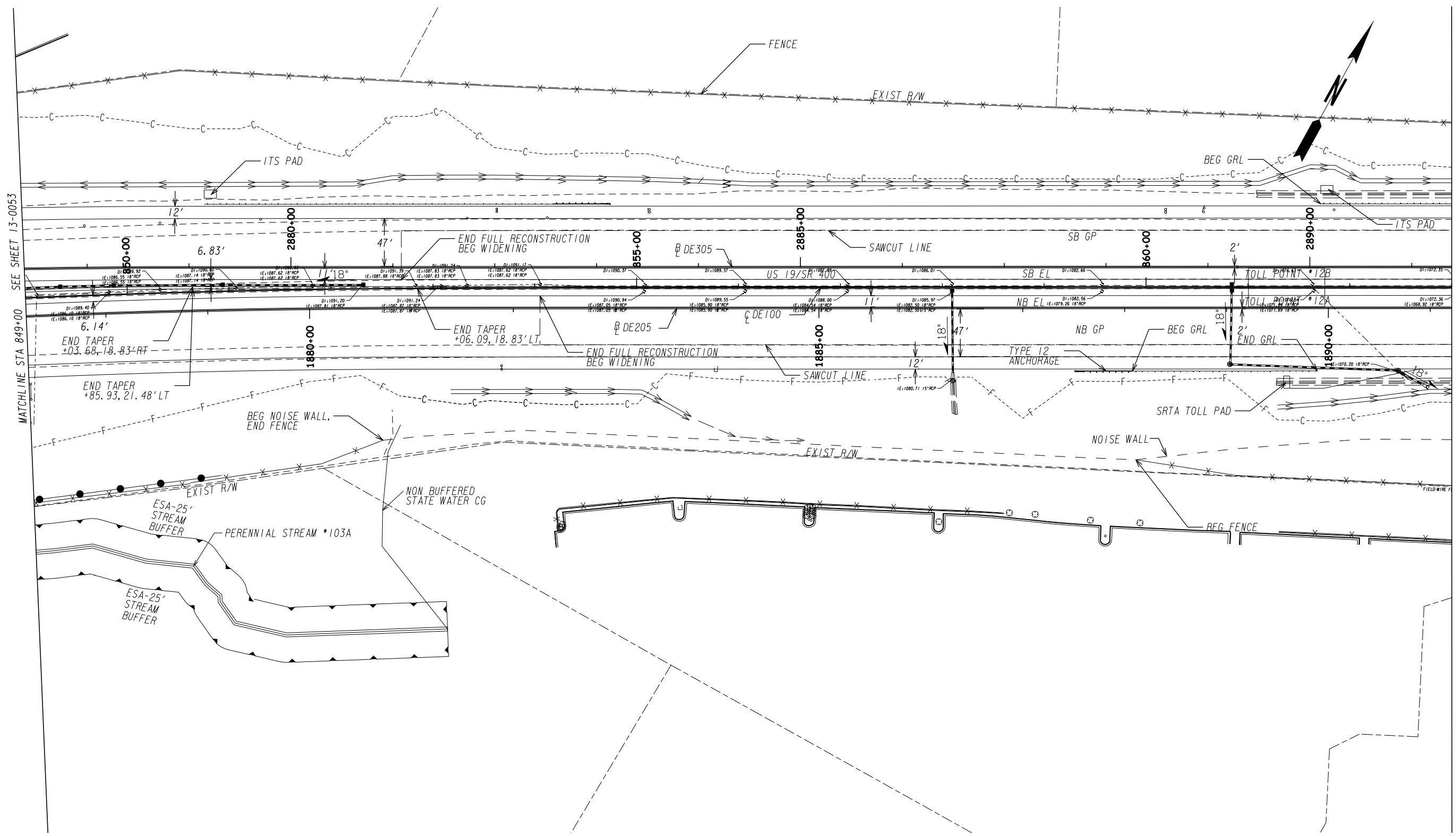
BEGIN LIMIT OF ACCESS.....BLA  
END LIMIT OF ACCESS.....ELA  
LIMIT OF ACCESS  
REQ'D R/W & LIMIT OF ACCESS  
ORANGE BARRIER FENCE  
ESA - ENV. SENSITIVE AREA  
(SEE ERIT TABLE)



| REVISION DATES |  |
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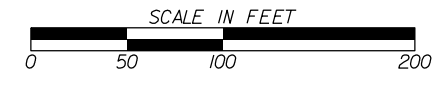
CONSTRUCTION PLAN  
NOT FOR CONSTRUCTION

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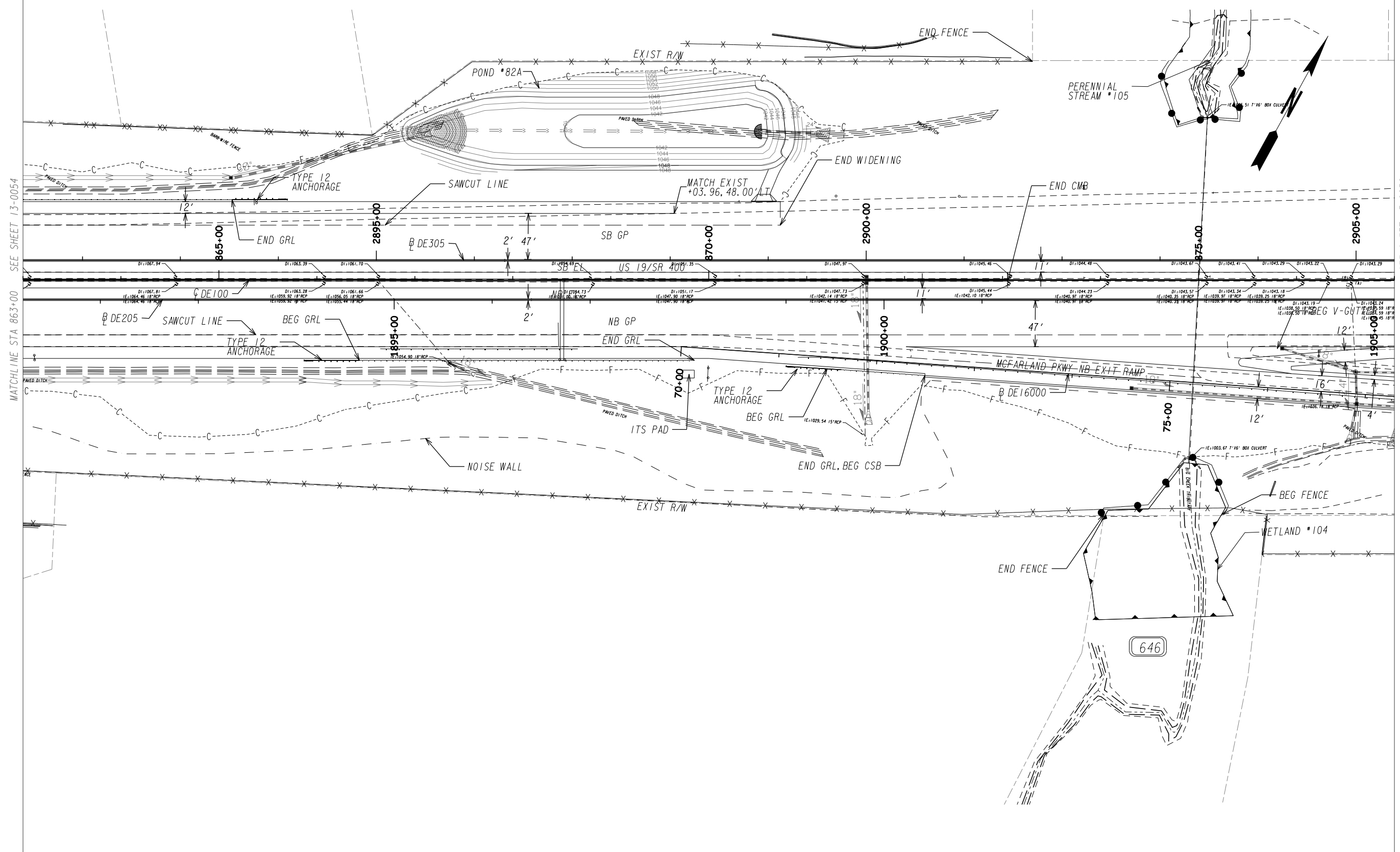
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| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---•---•---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---   |
| ORANGE BARRIER FENCE                       | [Orange Line] |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Dashed Line] |



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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |       |             |  |
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| BACKCHECKED:                                      | DATE: | 13-0054     |  |
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MATCHLINE STA 863+00 SEE SHEET 13-0054

MATCHLINE STA 2905+00 SEE SHEET 13-0056

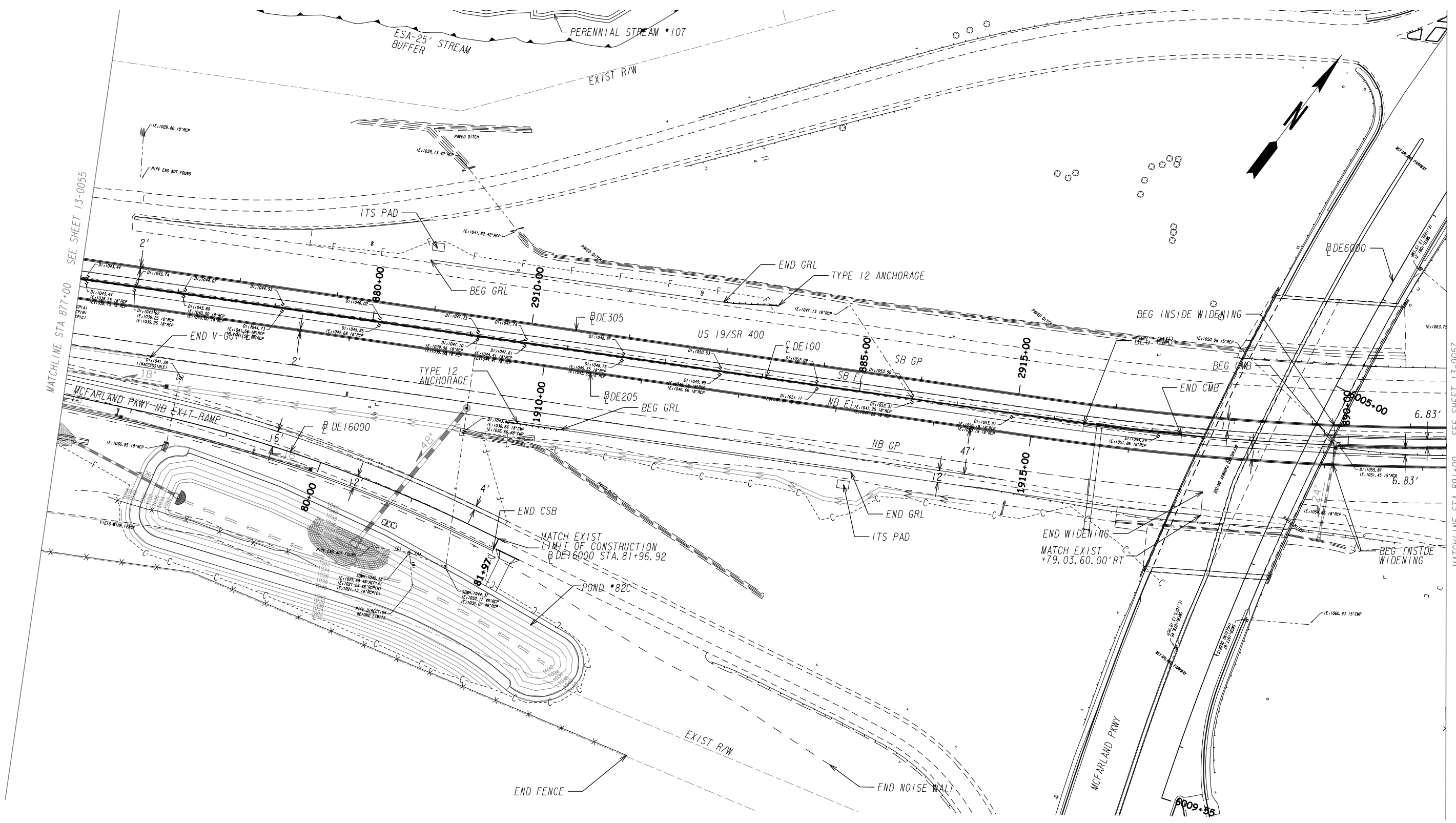
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| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---          |
| END LIMIT OF ACCESS.....ELA                | ---  ---  ---        |
| LIMIT OF ACCESS                            | ---•---•---          |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---          |
| ORANGE BARRIER FENCE                       | [Orange Hatched Box] |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Dotted Box]         |



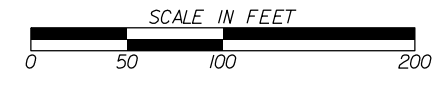
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| <b>CONSTRUCTION PLAN</b> |       | <b>NOT FOR CONSTRUCTION</b> |                |
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| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---R---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

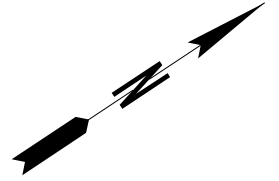
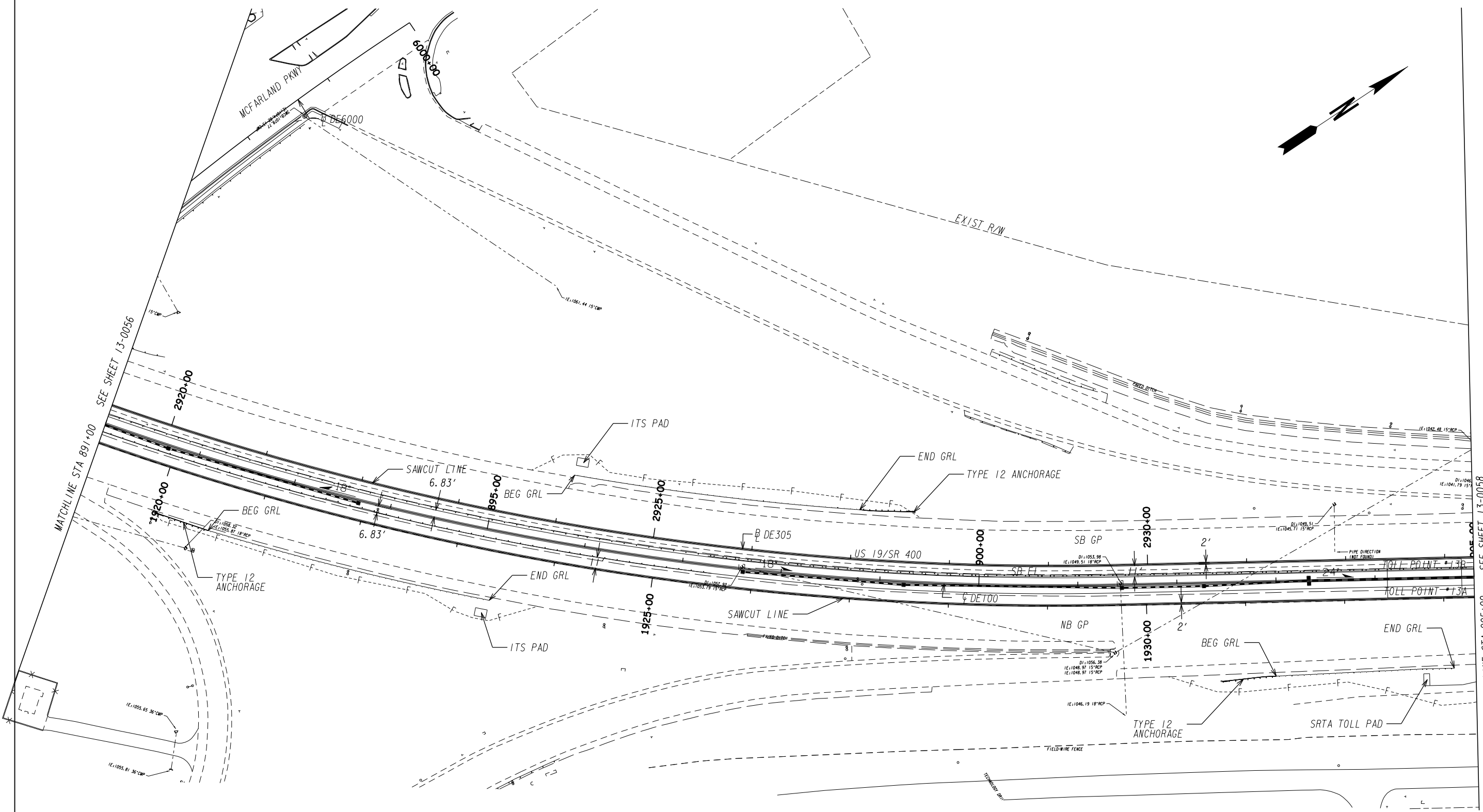
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---          |
| END LIMIT OF ACCESS.....ELA                | ---H---H---          |
| LIMIT OF ACCESS                            | ---•---•---          |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---          |
| ORANGE BARRIER FENCE                       | [Orange Hatched Box] |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Dotted Box]         |



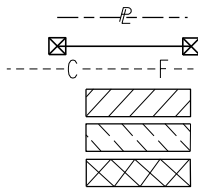
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| BACKCHECKED:                                      | DATE: | <b>13-0056</b> |  |
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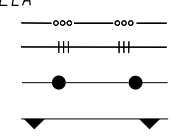




PROPERTY AND EXISTING R/W LINE  
 REQUIRED R/W LINE  
 CONSTRUCTION LIMITS  
 EASEMENT FOR CONSTR  
 & MAINTENANCE OF SLOPES  
 EASEMENT FOR CONSTR OF SLOPES  
 EASEMENT FOR CONSTR OF DRIVES

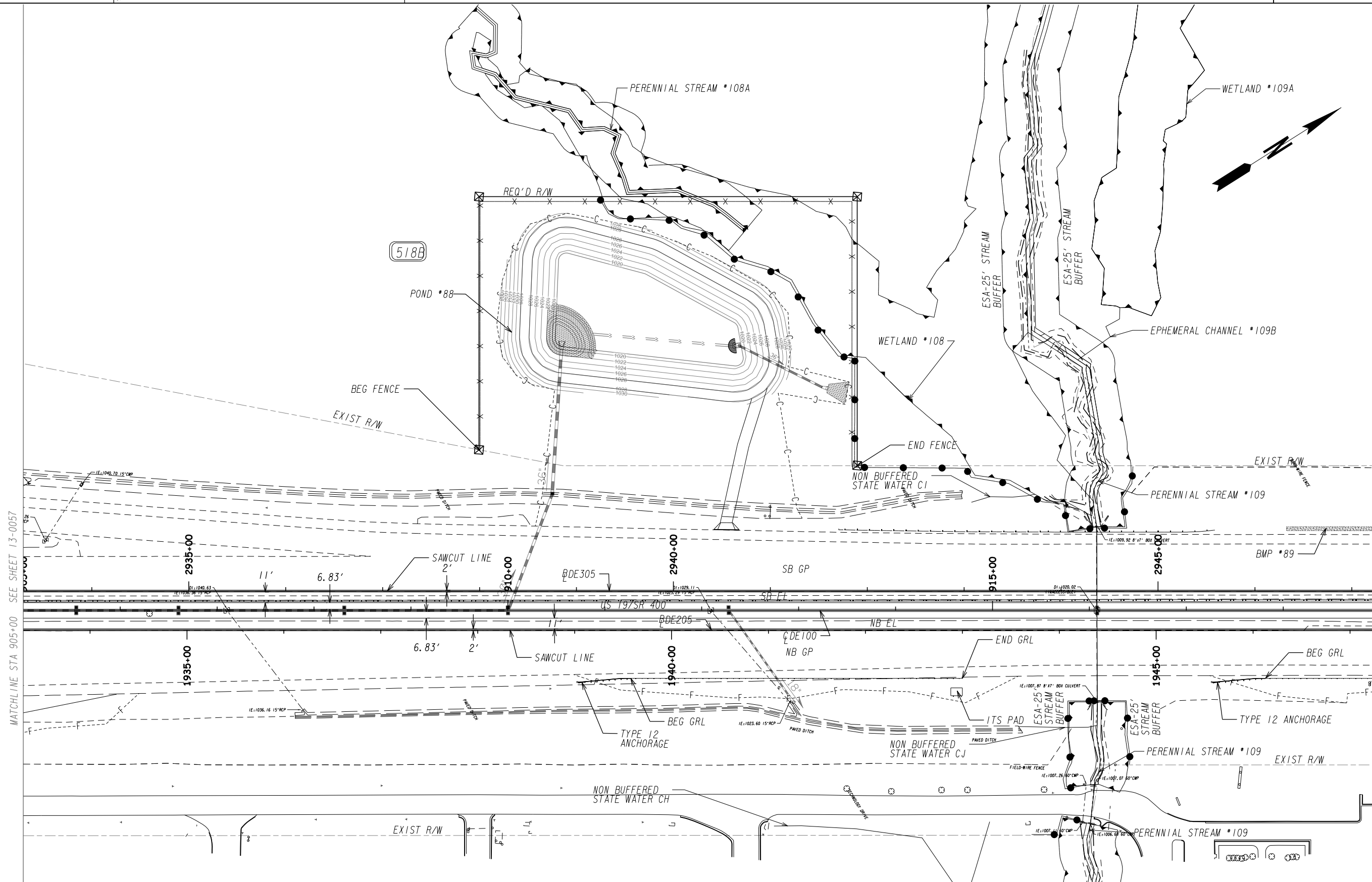


BEGIN LIMIT OF ACCESS.....BLA  
 END LIMIT OF ACCESS.....ELA  
 LIMIT OF ACCESS  
 REQ'D R/W & LIMIT OF ACCESS  
 ORANGE BARRIER FENCE  
 ESA - ENV. SENSITIVE AREA  
 (SEE ERIT TABLE)



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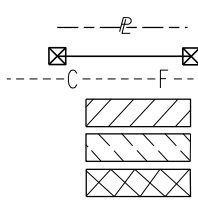
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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |  |       |                |
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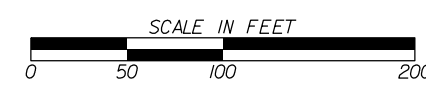
MATCHLINE STA 905+00 SEE SHEET 13-0057

MATCHLINE STA 919+00 SEE SHEET 13-0059

PROPERTY AND EXISTING R/W LINE  
 REQUIRED R/W LINE  
 CONSTRUCTION LIMITS  
 EASEMENT FOR CONSTR  
 & MAINTENANCE OF SLOPES  
 EASEMENT FOR CONSTR OF SLOPES  
 EASEMENT FOR CONSTR OF DRIVES

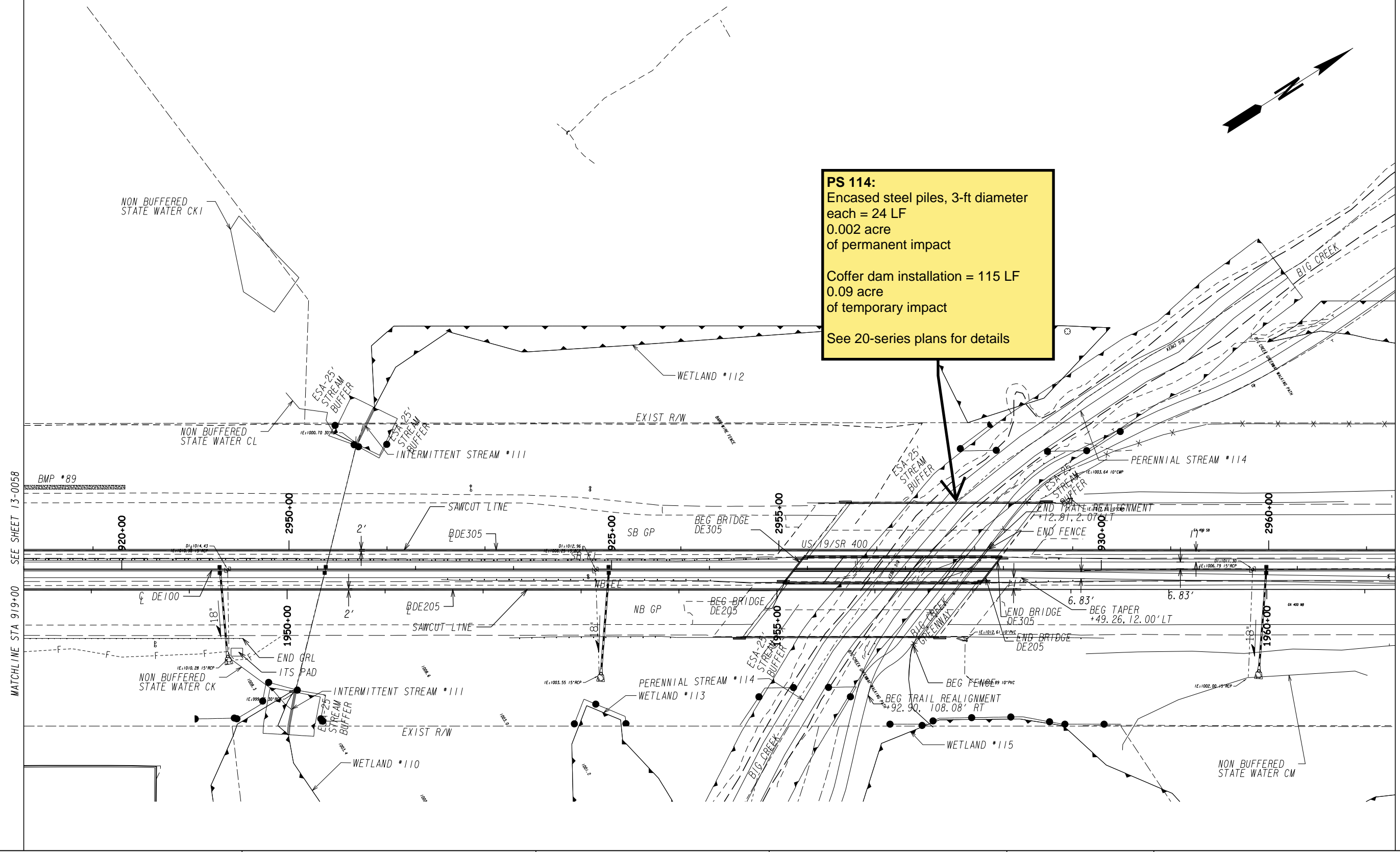


BEGIN LIMIT OF ACCESS.....BLA  
 END LIMIT OF ACCESS.....ELA  
 LIMIT OF ACCESS  
 REQ'D R/W & LIMIT OF ACCESS  
 ORANGE BARRIER FENCE  
 ESA - ENV. SENSITIVE AREA  
 (SEE ERIT TABLE)



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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  |       |         |
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| VERIFIED:                                 |  | DATE: |         |
| DRAWING No.                               |  |       | 13-0058 |



**PS 114:**  
 Encased steel piles, 3-ft diameter  
 each = 24 LF  
 0.002 acre  
 of permanent impact

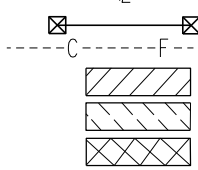
Coffer dam installation = 115 LF  
 0.09 acre  
 of temporary impact

See 20-series plans for details

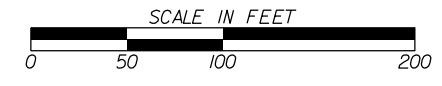
MATCHLINE STA 919+00 SEE SHEET 13-0058

MATCHLINE STA 933+00 SEE SHEET 13-0060

PROPERTY AND EXISTING R/W LINE  
 REQUIRED R/W LINE  
 CONSTRUCTION LIMITS  
 EASEMENT FOR CONSTR  
 & MAINTENANCE OF SLOPES  
 EASEMENT FOR CONSTR OF SLOPES  
 EASEMENT FOR CONSTR OF DRIVES

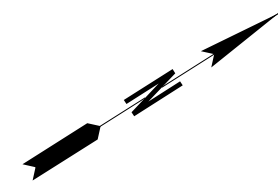
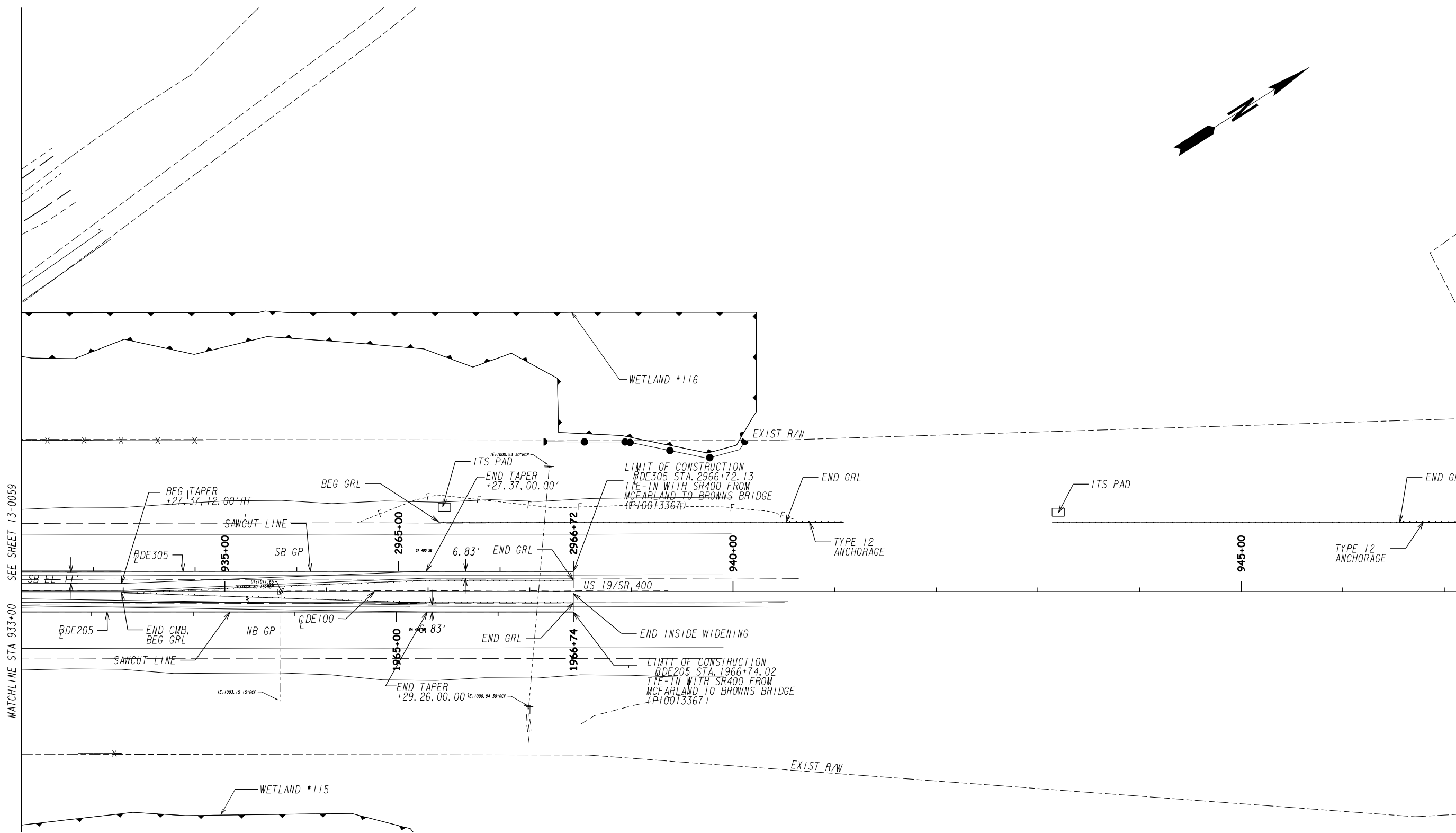


BEGIN LIMIT OF ACCESS.....BLA  
 END LIMIT OF ACCESS.....ELA  
 LIMIT OF ACCESS  
 REQ'D R/W & LIMIT OF ACCESS  
 ORANGE BARRIER FENCE  
 ESA - ENV. SENSITIVE AREA  
 (SEE ERIT TABLE)



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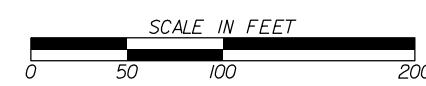
| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  |       |         |
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| DRAWING No.                               |  |       | 13-0059 |



MATCHLINE STA 933+00 SEE SHEET 13-0059

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| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

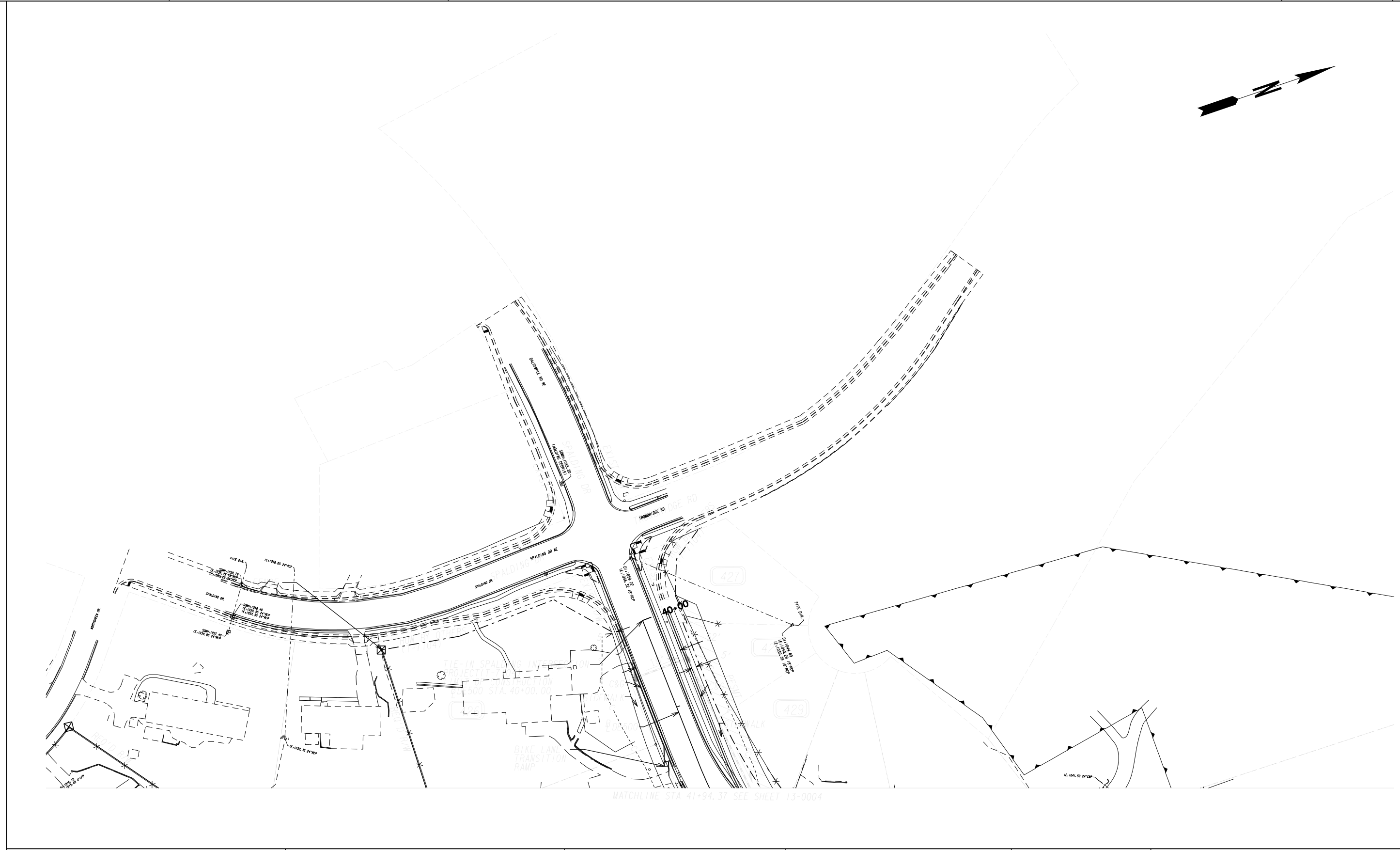
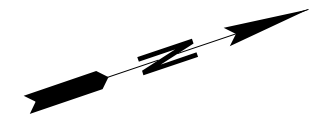
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---          |
| END LIMIT OF ACCESS.....ELA                | ---  ---  ---        |
| LIMIT OF ACCESS                            | ---•---•---          |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---          |
| ORANGE BARRIER FENCE                       | [Orange Hatched Box] |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Wavy Line]          |



| REVISION DATES |  |
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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |       |             |  |
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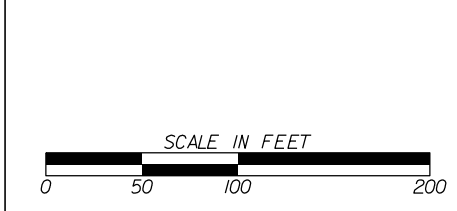




MATCHLINE STA 41+94.37 SEE SHEET 13-0004

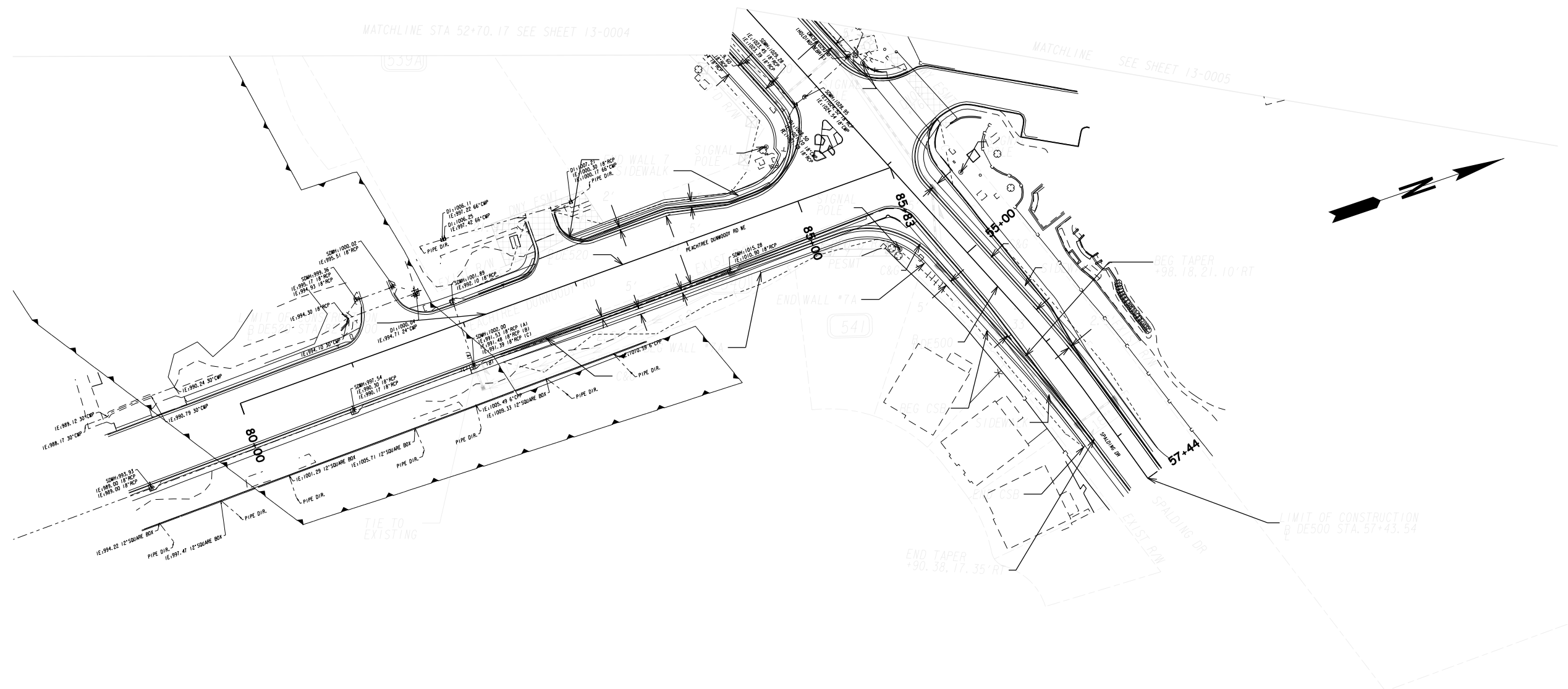
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| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---                 |
| CONSTRUCTION LIMITS                         | ---                 |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---C---F---         |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---o---o---   |
| LIMIT OF ACCESS                            | ---  ---  --- |
| REQ'D R/W & LIMIT OF ACCESS                | ---o---o---   |
| ORANGE BARRIER FENCE                       | ---●---●---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---▲---▲---   |



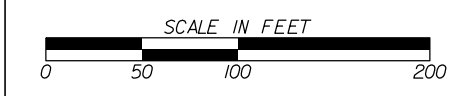
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| DRAWING No.                                       |  |       | <b>13-0061</b> |



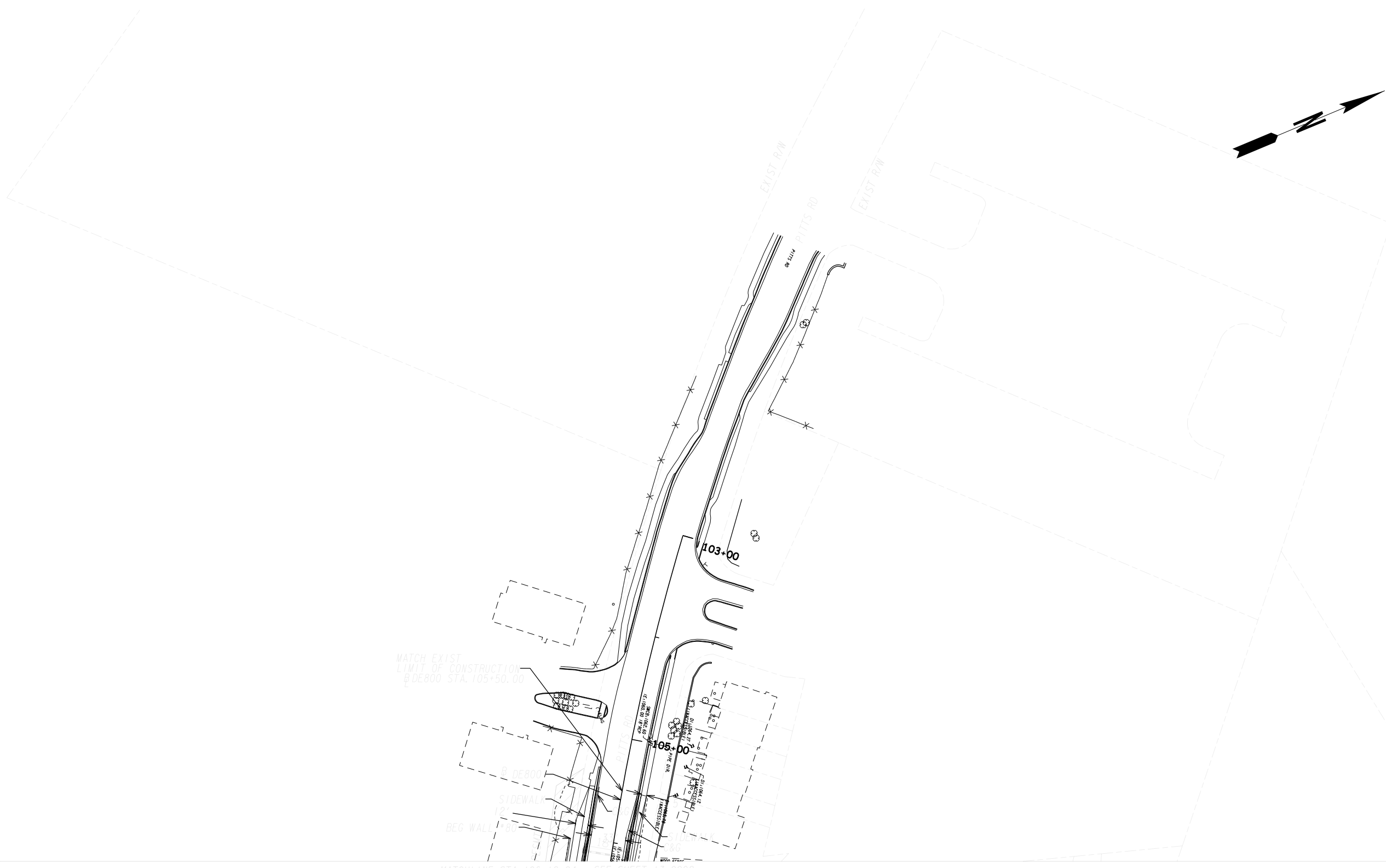
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| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---          |
| END LIMIT OF ACCESS.....ELA                | --- --- ---          |
| LIMIT OF ACCESS                            | ---•---•---          |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---          |
| ORANGE BARRIER FENCE                       | [Orange Hatched Box] |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Dotted Box]         |

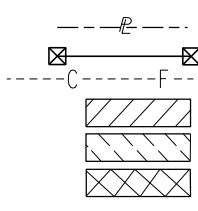


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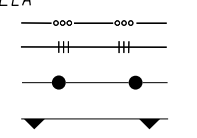
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PROPERTY AND EXISTING R/W LINE  
 REQUIRED R/W LINE  
 CONSTRUCTION LIMITS  
 EASEMENT FOR CONSTR  
 & MAINTENANCE OF SLOPES  
 EASEMENT FOR CONSTR OF SLOPES  
 EASEMENT FOR CONSTR OF DRIVES

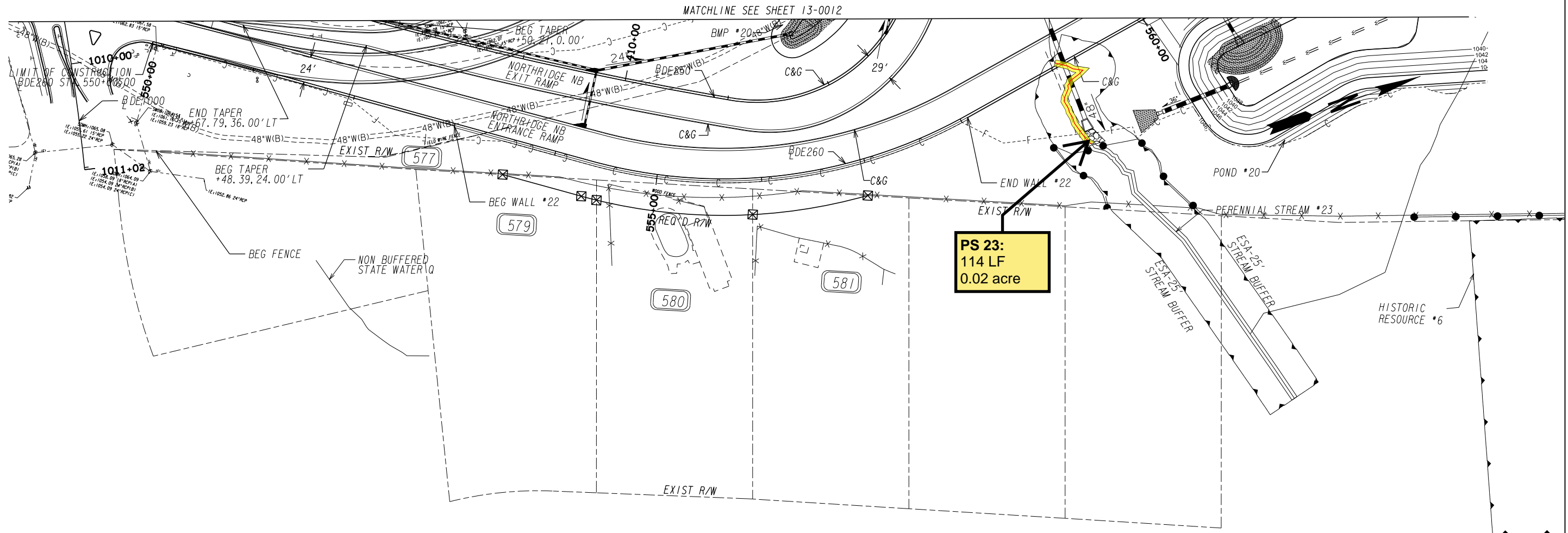


BEGIN LIMIT OF ACCESS.....BLA  
 END LIMIT OF ACCESS.....ELA  
 LIMIT OF ACCESS  
 REQ'D R/W & LIMIT OF ACCESS  
 ORANGE BARRIER FENCE  
 ESA - ENV. SENSITIVE AREA  
 (SEE ERIT TABLE)



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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |       |             |  |
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| BACKCHECKED:                                      | DATE: | 13-0063     |  |
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| PROPERTY AND EXISTING R/W LINE              | ---                    |
| REQUIRED R/W LINE                           | ---R---                |
| CONSTRUCTION LIMITS                         | ---C---F---            |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | [Hatched Box]          |
| EASEMENT FOR CONSTR OF SLOPES               | [Diagonal Hatched Box] |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box]    |

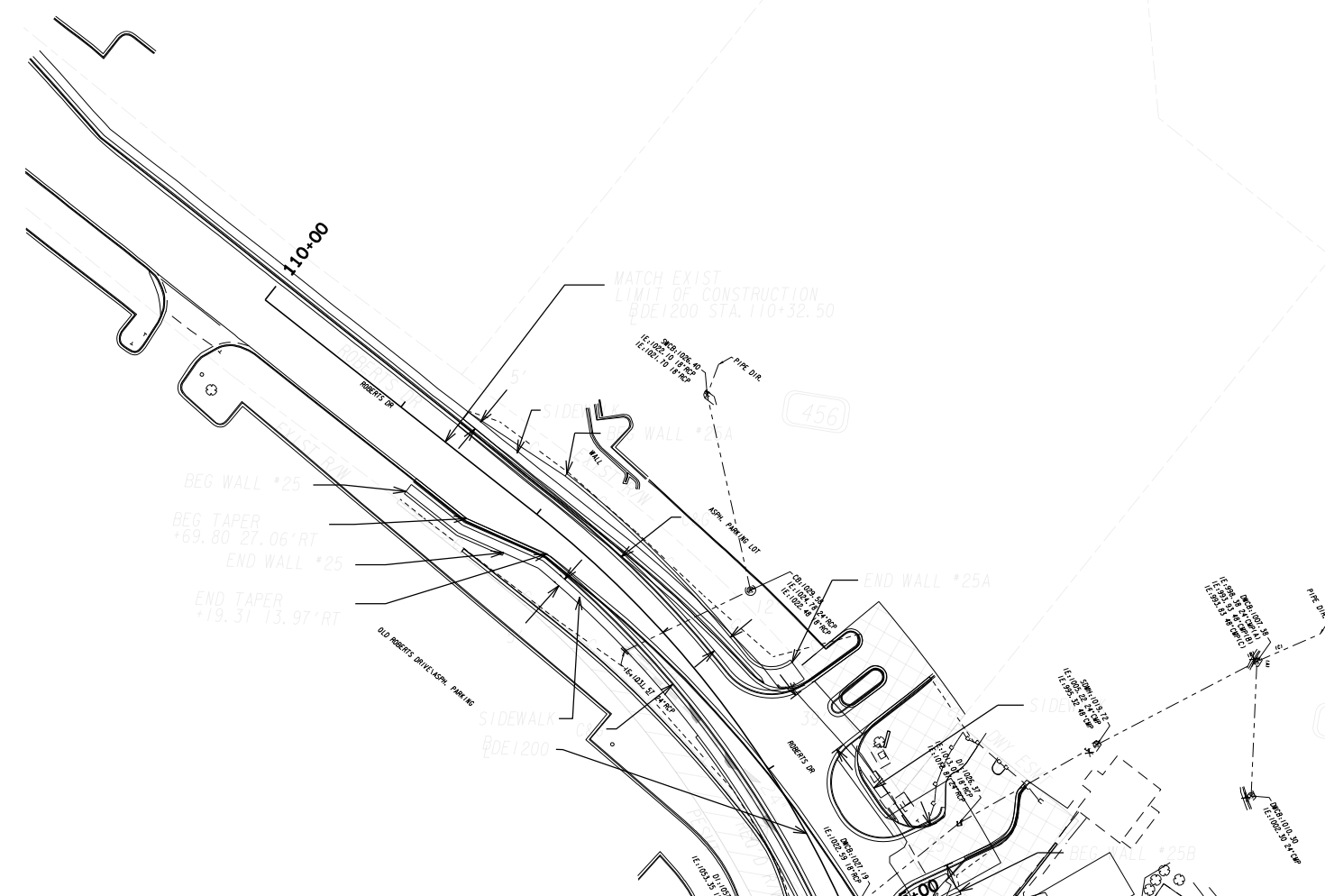
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---     |
| END LIMIT OF ACCESS.....ELA                | ---  ---  ---   |
| LIMIT OF ACCESS                            | ---•---•---     |
| REQ'D R/W & LIMIT OF ACCESS                | ---x---x---     |
| ORANGE BARRIER FENCE                       | ---▲---▲---     |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Stippled Area] |



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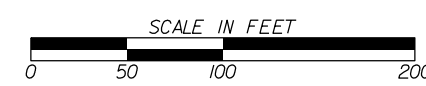
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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |       |             |  |
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| PROPERTY AND EXISTING R/W LINE              | ---                    |
| REQUIRED R/W LINE                           | ---P---                |
| CONSTRUCTION LIMITS                         | ---C---F---            |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | [Hatched Box]          |
| EASEMENT FOR CONSTR OF SLOPES               | [Diagonal Hatched Box] |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box]    |

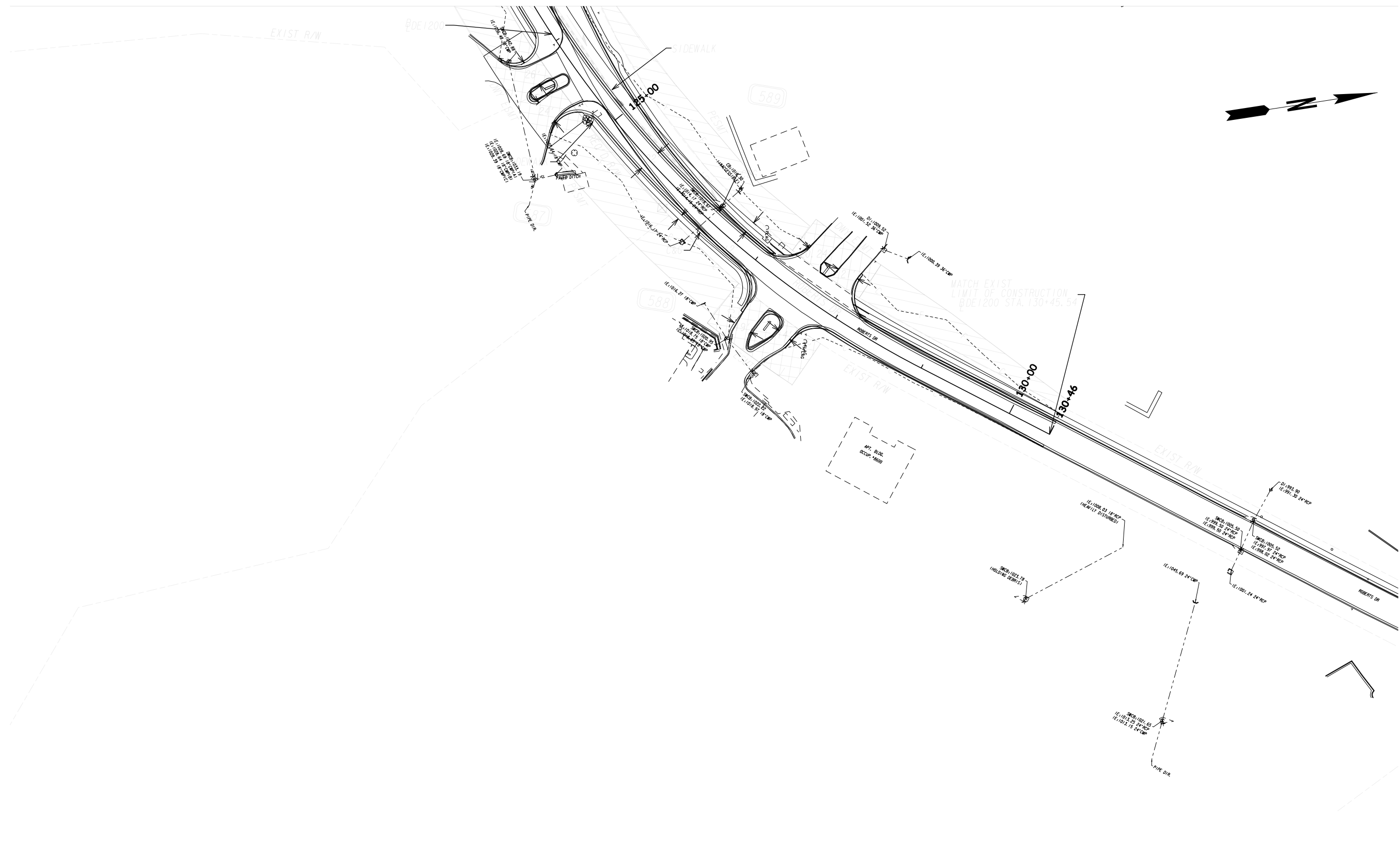
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---          |
| END LIMIT OF ACCESS.....ELA                | ---  ---  ---        |
| LIMIT OF ACCESS                            | ---●---●---          |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---          |
| ORANGE BARRIER FENCE                       | [Orange Hatched Box] |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Dotted Box]         |



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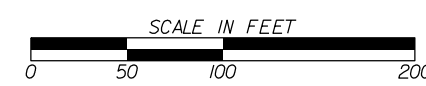
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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |       |             |  |
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MATCHLINE STA. 123+56.89 SEE SHEET 11-0014



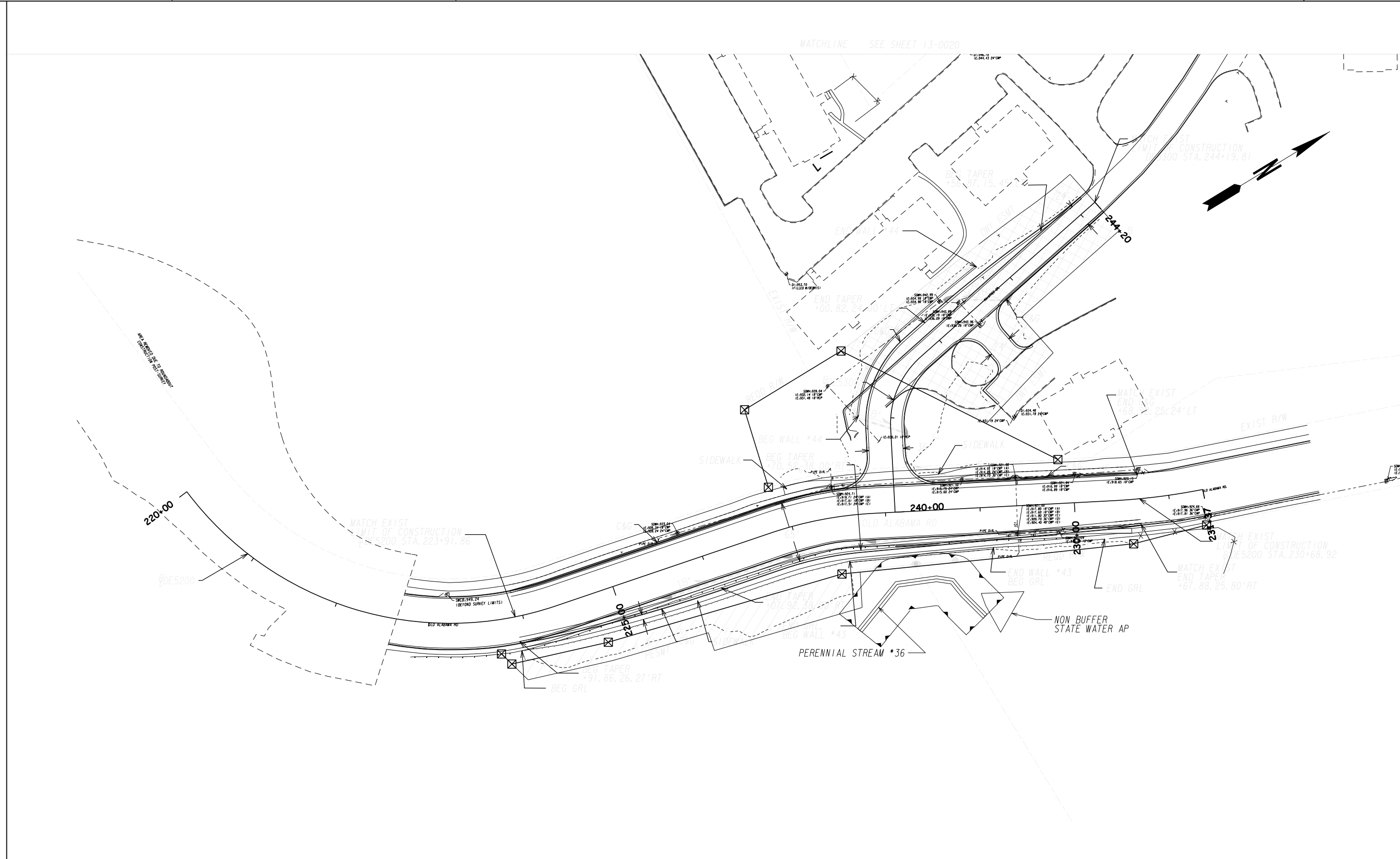
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|---|---------------------|
| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

|  |                        |
|--|------------------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---            |
| END LIMIT OF ACCESS.....ELA                | ---  ---  ---          |
| LIMIT OF ACCESS                            | ---•---•---            |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---            |
| ORANGE BARRIER FENCE                       | [Orange Hatched Box]   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Diagonal Hatched Box] |



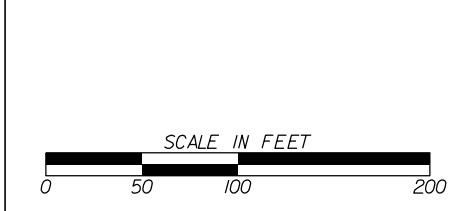
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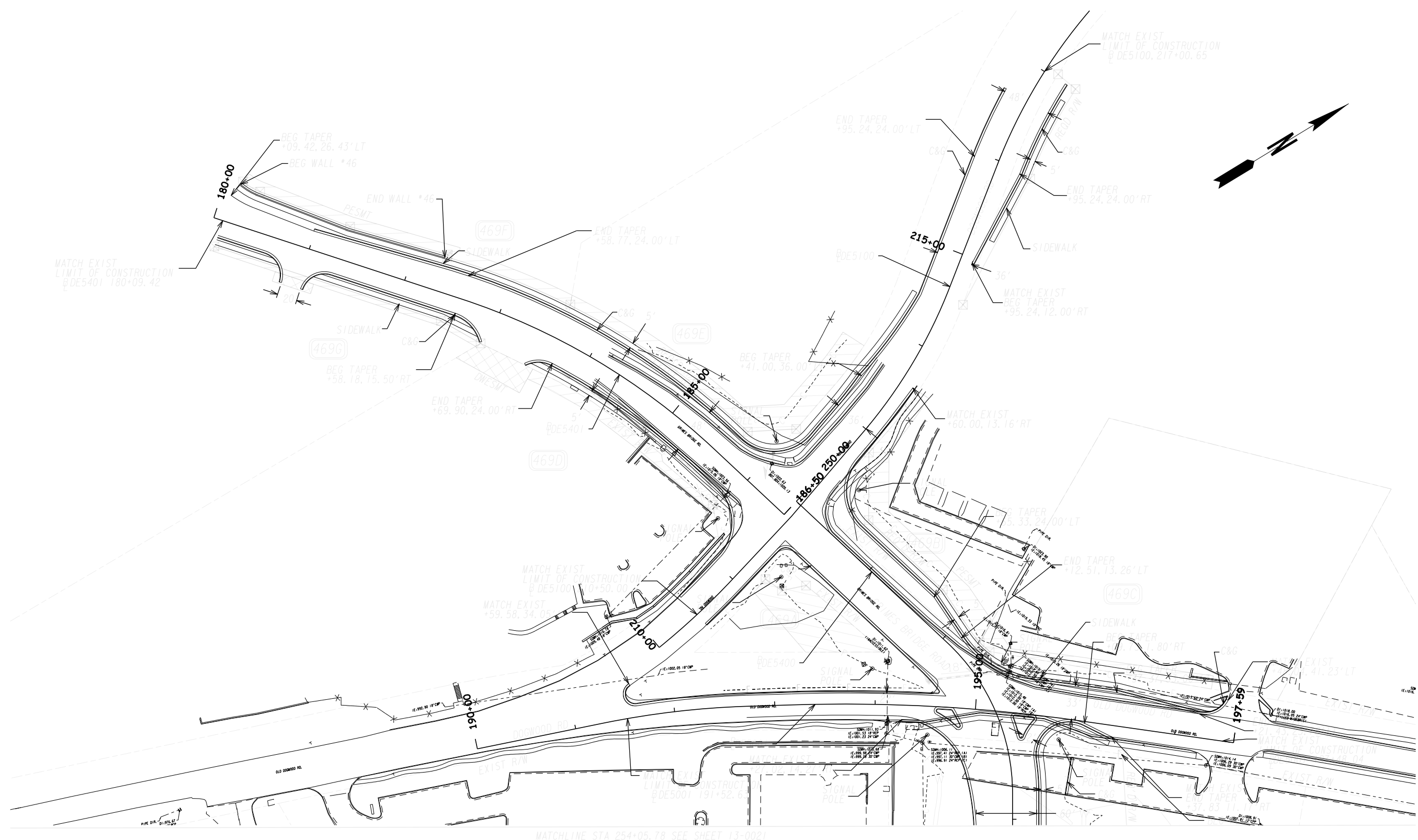
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| PROPERTY AND EXISTING R/W LINE              | ---   |
| REQUIRED R/W LINE                           | —     |
| CONSTRUCTION LIMITS                         | ..... |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES |       |
| EASEMENT FOR CONSTR OF SLOPES               |       |
| EASEMENT FOR CONSTR OF DRIVES               |       |

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| BEGIN LIMIT OF ACCESS.....BLA              |  |
| END LIMIT OF ACCESS.....ELA                |  |
| LIMIT OF ACCESS                            |  |
| REQ'D R/W & LIMIT OF ACCESS                |  |
| ORANGE BARRIER FENCE                       |  |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) |  |



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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |       |             |  |
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MATCHLINE STA 254+05.78 SEE SHEET 13-0021

|   |                        |
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| PROPERTY AND EXISTING R/W LINE              | ---                    |
| REQUIRED R/W LINE                           | ---C---                |
| CONSTRUCTION LIMITS                         | ---F---                |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | [Hatched Box]          |
| EASEMENT FOR CONSTR OF SLOPES               | [Diagonal Hatched Box] |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box]    |

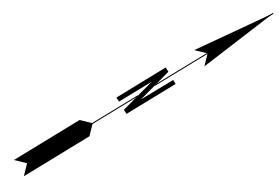
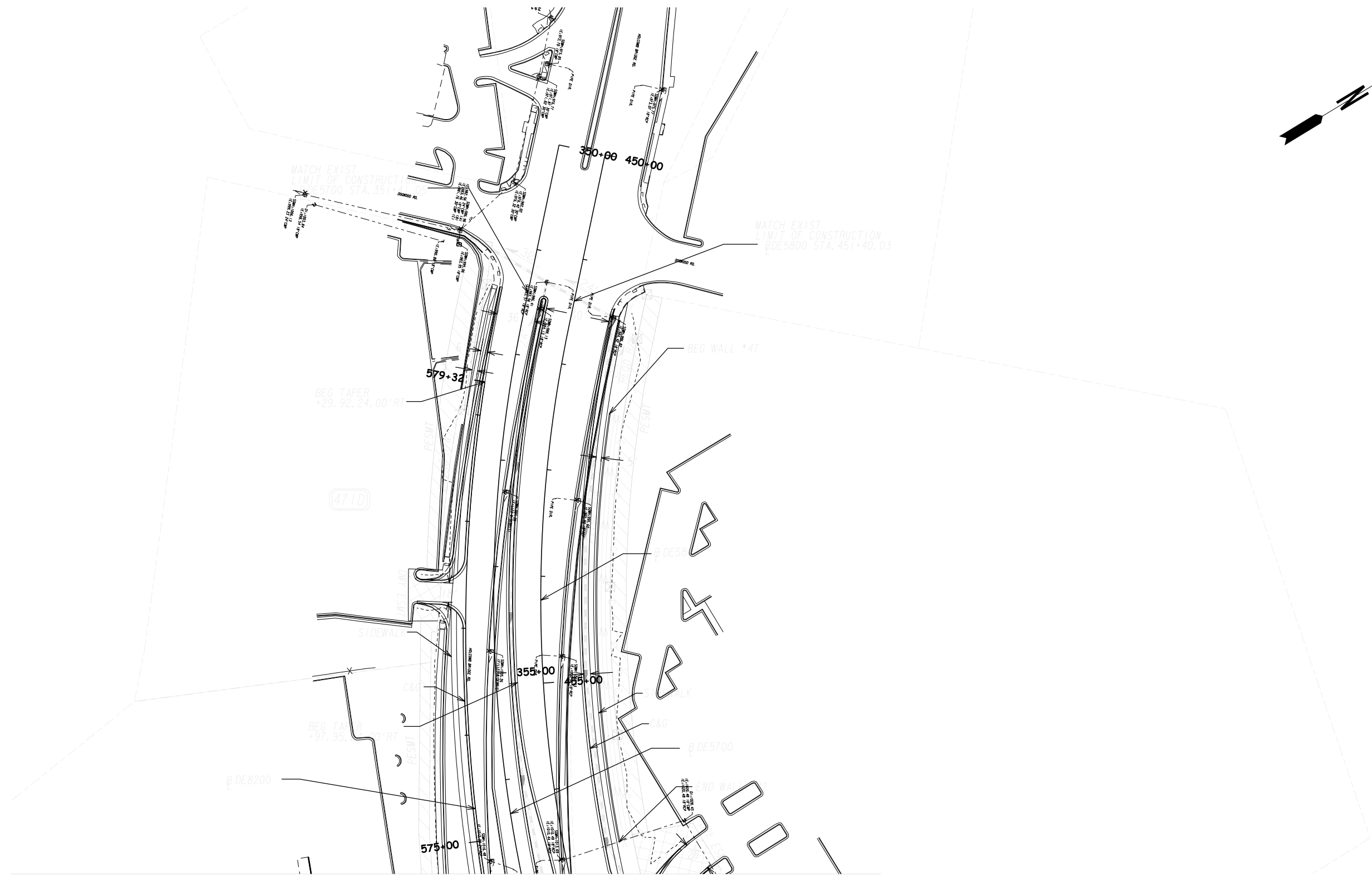
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---          |
| END LIMIT OF ACCESS.....ELA                | ---  ---  ---        |
| LIMIT OF ACCESS                            | ---•---•---          |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---          |
| ORANGE BARRIER FENCE                       | [Orange Hatched Box] |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Dotted Box]         |



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NOTE: HOLCOMB BRIDGE SIDEWALK SHOULD BE REPLACED IN KIND  
 MATCHLINE STA 356+89.54 SEE SHEET 13-0070

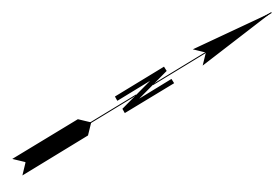
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| PROPERTY AND EXISTING R/W LINE              | ---                    |
| REQUIRED R/W LINE                           | ---C---                |
| CONSTRUCTION LIMITS                         | ---F---                |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | [Hatched Box]          |
| EASEMENT FOR CONSTR OF SLOPES               | [Diagonal Hatched Box] |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box]    |

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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---●---●---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---   |
| ORANGE BARRIER FENCE                       | [Symbol]      |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Symbol]      |



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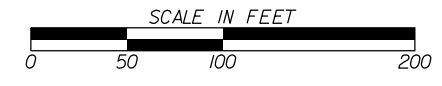
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NOTE: HOLCOMB BRIDGE SIDEWALK SHOULD BE REPLACED IN KIND

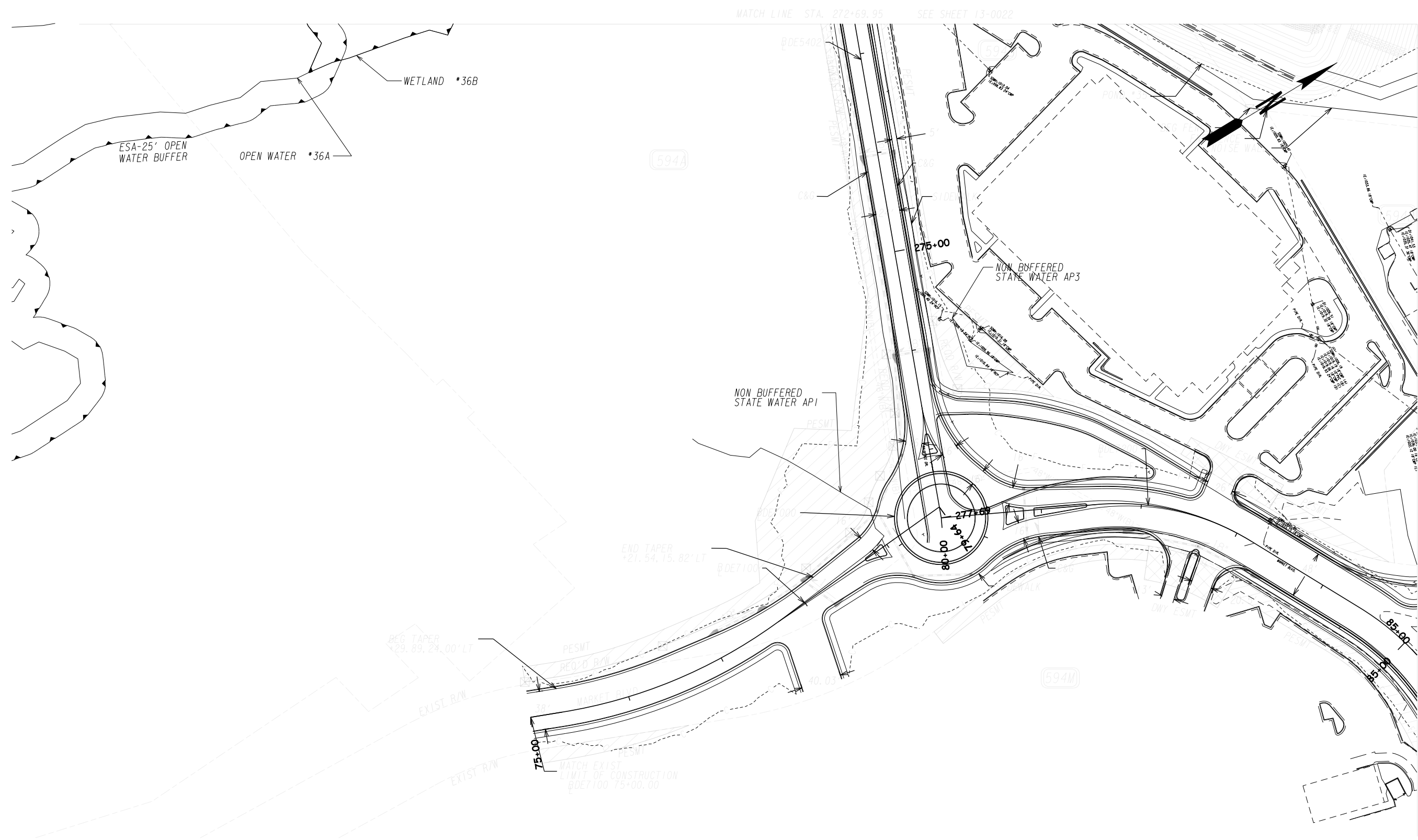
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| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

|  |                      |
|--|----------------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---          |
| END LIMIT OF ACCESS.....ELA                | ---  ---  ---        |
| LIMIT OF ACCESS                            | ---•---•---          |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---          |
| ORANGE BARRIER FENCE                       | [Orange Hatched Box] |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Dotted Box]         |



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| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---C--- |
| CONSTRUCTION LIMITS                         | ---     |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ///     |
| EASEMENT FOR CONSTR OF SLOPES               | ///     |
| EASEMENT FOR CONSTR OF DRIVES               | ///     |

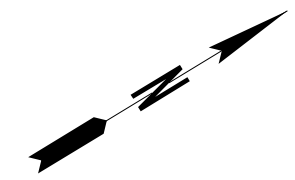
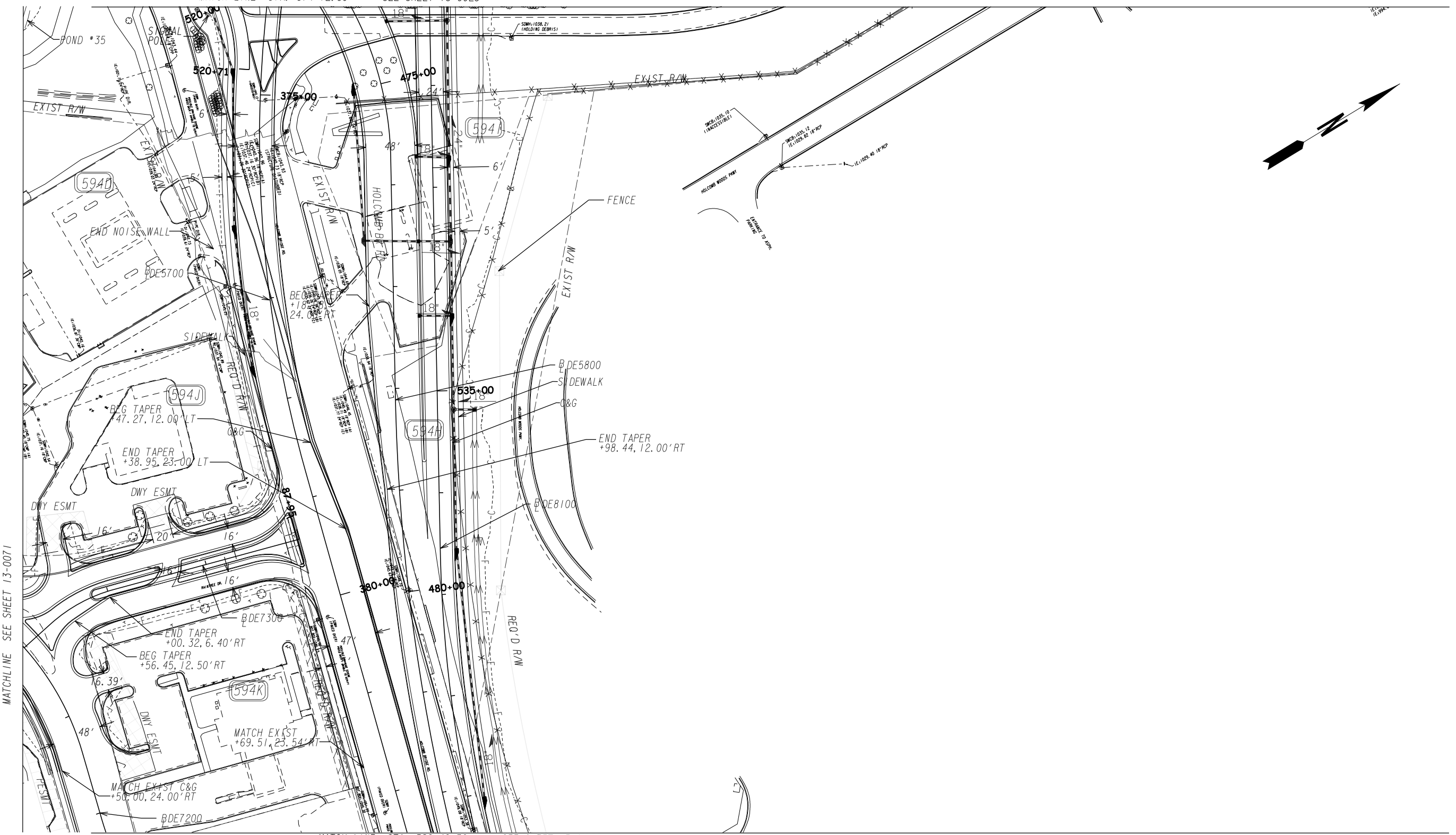
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o--- |
| END LIMIT OF ACCESS.....ELA                | ---o---o--- |
| LIMIT OF ACCESS                            | ---o---o--- |
| REQ'D R/W & LIMIT OF ACCESS                | ---o---o--- |
| ORANGE BARRIER FENCE                       | ---o---o--- |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---o---o--- |



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MATCH LINE STA. 374+12.89 SEE SHEET 13-0023



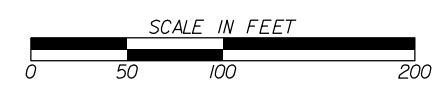
MATCHLINE SEE SHEET 13-0071

MATCH LINE STA. 382+42.36 SEE SHEET 13-0073

NOTE: HOLCOMB BRIDGE SIDEWALK SHOULD BE REPLACED IN KIND

|   |         |
|---|---------|
| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---R--- |
| CONSTRUCTION LIMITS                         | ---C--- |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F--- |
| EASEMENT FOR CONSTR OF SLOPES               | ▨       |
| EASEMENT FOR CONSTR OF DRIVES               | ▩       |

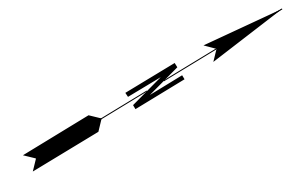
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---o---o---   |
| LIMIT OF ACCESS                            | ---  ---  --- |
| REQ'D R/W & LIMIT OF ACCESS                | ---o---o---   |
| ORANGE BARRIER FENCE                       | ---●---●---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---▲---▲---   |



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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |       |             |  |
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NOTE: HOLCOMB BRIDGE SIDEWALK SHOULD BE REPLACED IN KIND

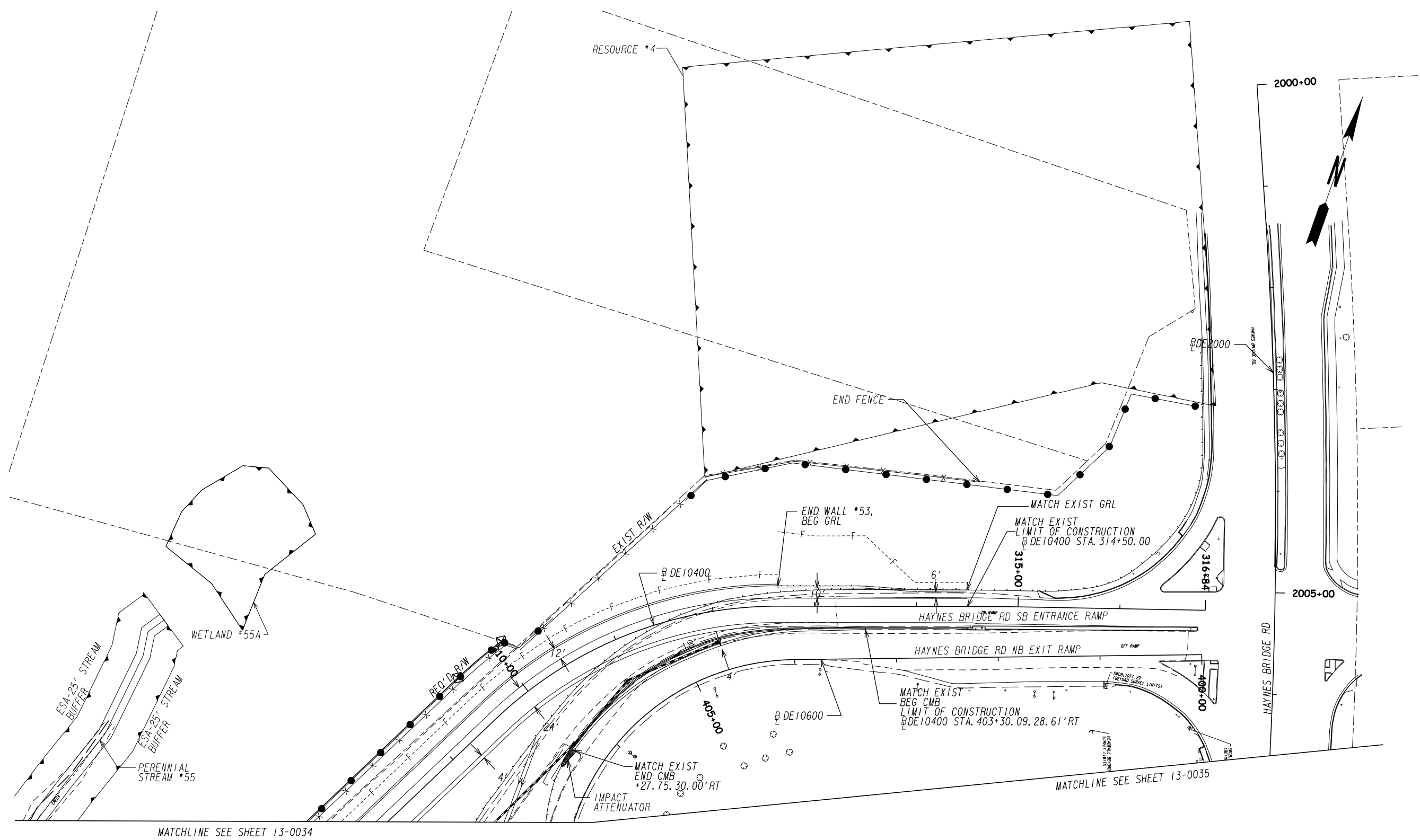
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| PROPERTY AND EXISTING R/W LINE              |  |
| REQUIRED R/W LINE                           |  |
| CONSTRUCTION LIMITS                         |  |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES |  |
| EASEMENT FOR CONSTR OF SLOPES               |  |
| EASEMENT FOR CONSTR OF DRIVES               |  |

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| BEGIN LIMIT OF ACCESS.....BLA              |  |
| END LIMIT OF ACCESS.....ELA                |  |
| LIMIT OF ACCESS                            |  |
| REQ'D R/W & LIMIT OF ACCESS                |  |
| ORANGE BARRIER FENCE                       |  |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) |  |



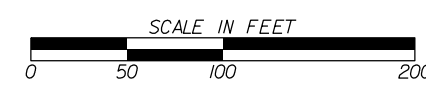
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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |       |                |  |
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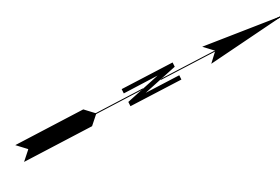
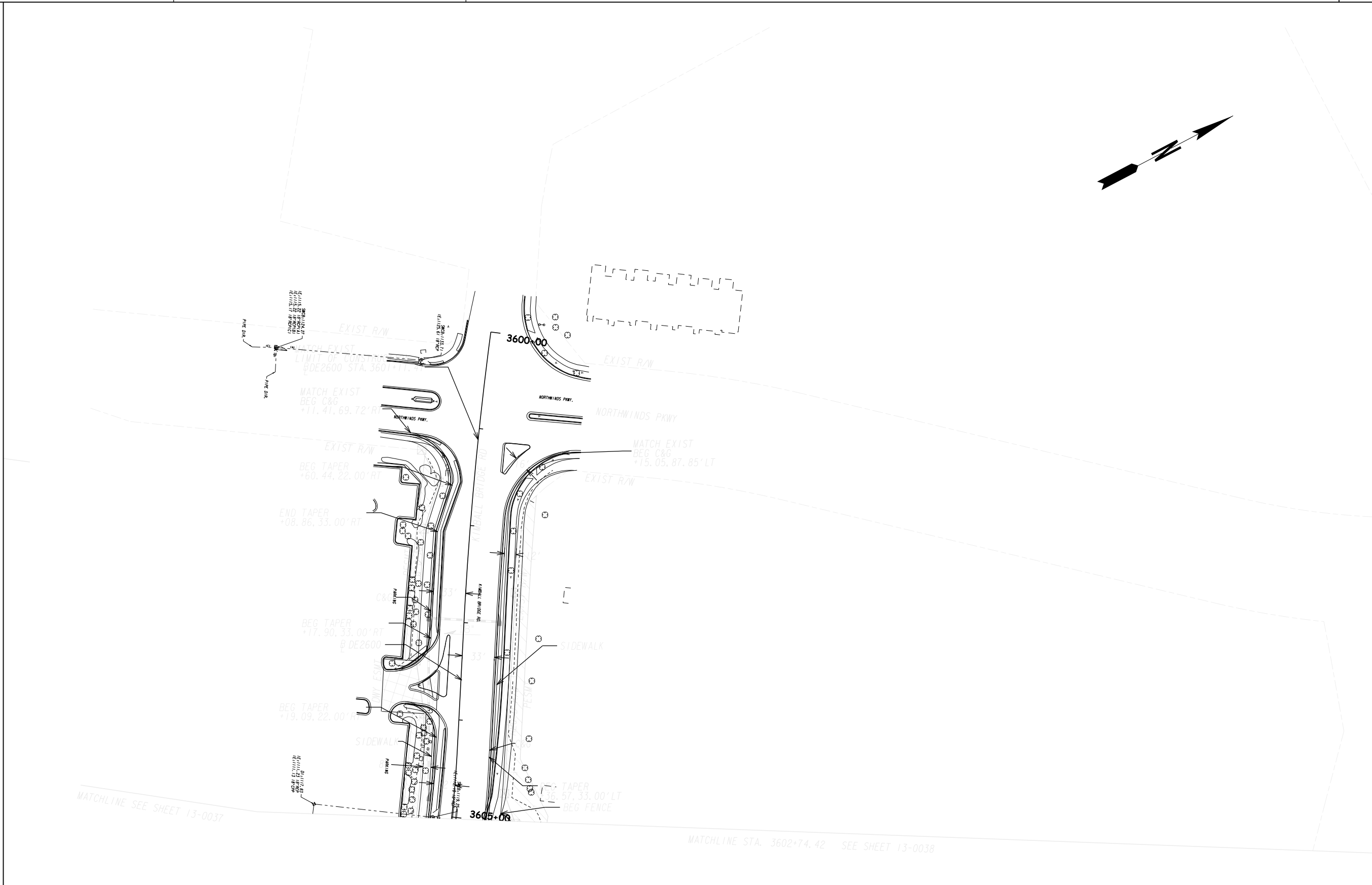
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| PROPERTY AND EXISTING R/W LINE              | ---     |
| REQUIRED R/W LINE                           | ---R--- |
| CONSTRUCTION LIMITS                         | ---C--- |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F--- |
| EASEMENT FOR CONSTR OF SLOPES               | ---S--- |
| EASEMENT FOR CONSTR OF DRIVES               | ---D--- |

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| BEGIN LIMIT OF ACCESS.....BLA              | ---BLA--- |
| END LIMIT OF ACCESS.....ELA                | ---ELA--- |
| LIMIT OF ACCESS                            | ---LOA--- |
| REQ'D R/W & LIMIT OF ACCESS                | ---R/W--- |
| ORANGE BARRIER FENCE                       | ---OBF--- |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---ESA--- |



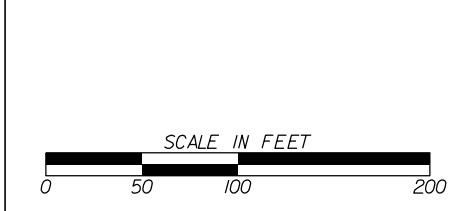
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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  | CHECKED:     | DATE: | DRAWING No.<br>13-0074 |
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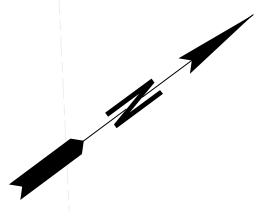
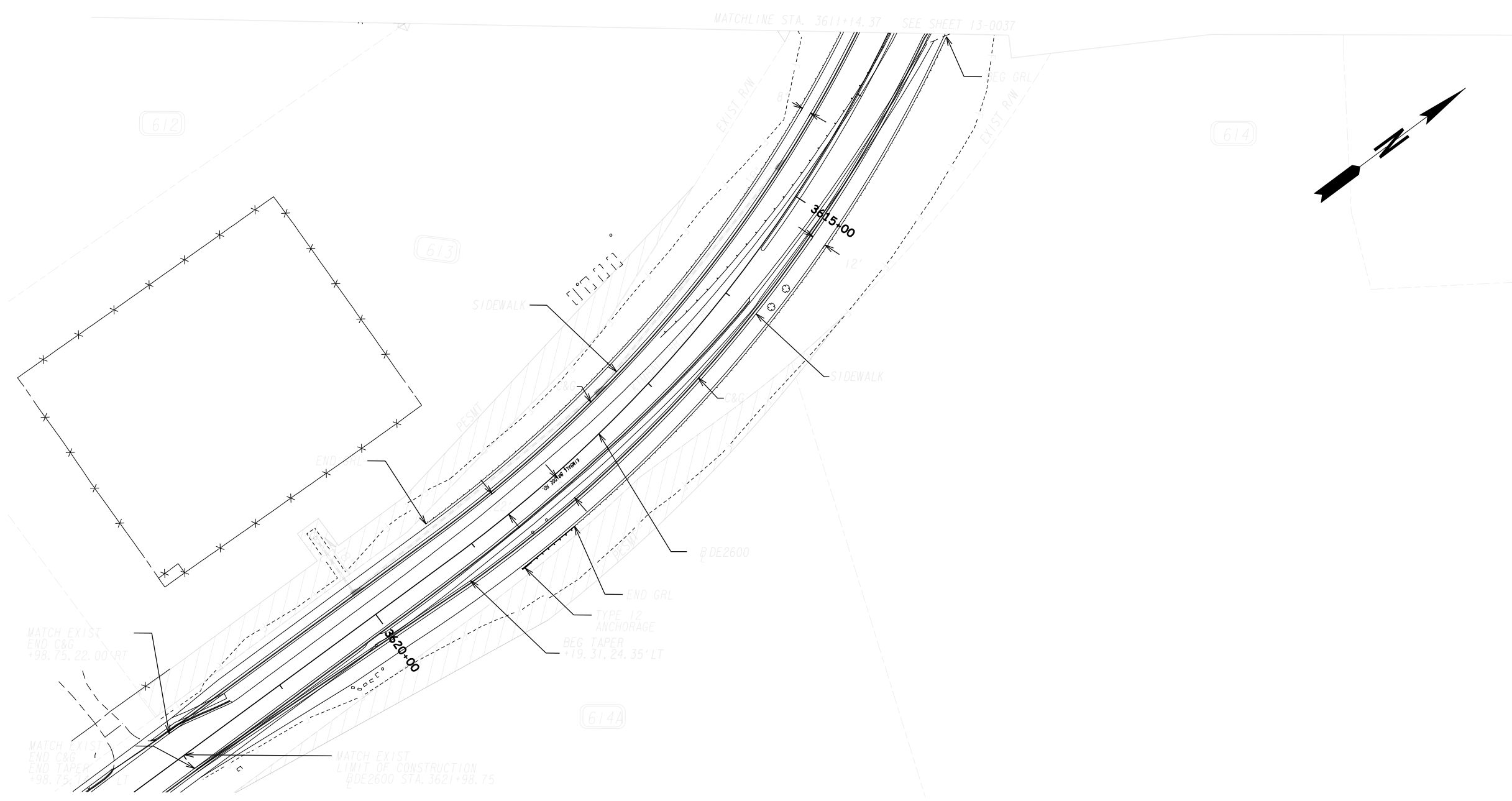
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| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---P---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

|  |               |
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---o---o---   |
| LIMIT OF ACCESS                            | ---  ---  --- |
| REQ'D R/W & LIMIT OF ACCESS                | ---.---.---   |
| ORANGE BARRIER FENCE                       | ---v---v---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---           |



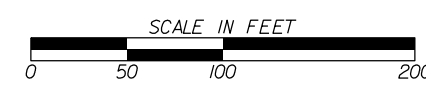
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| PROPERTY AND EXISTING R/W LINE              | ---                    |
| REQUIRED R/W LINE                           | ---P---                |
| CONSTRUCTION LIMITS                         | ---C---F---            |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | [Hatched Box]          |
| EASEMENT FOR CONSTR OF SLOPES               | [Diagonal Hatched Box] |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box]    |

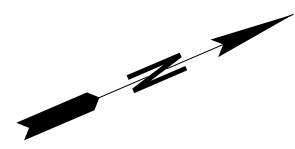
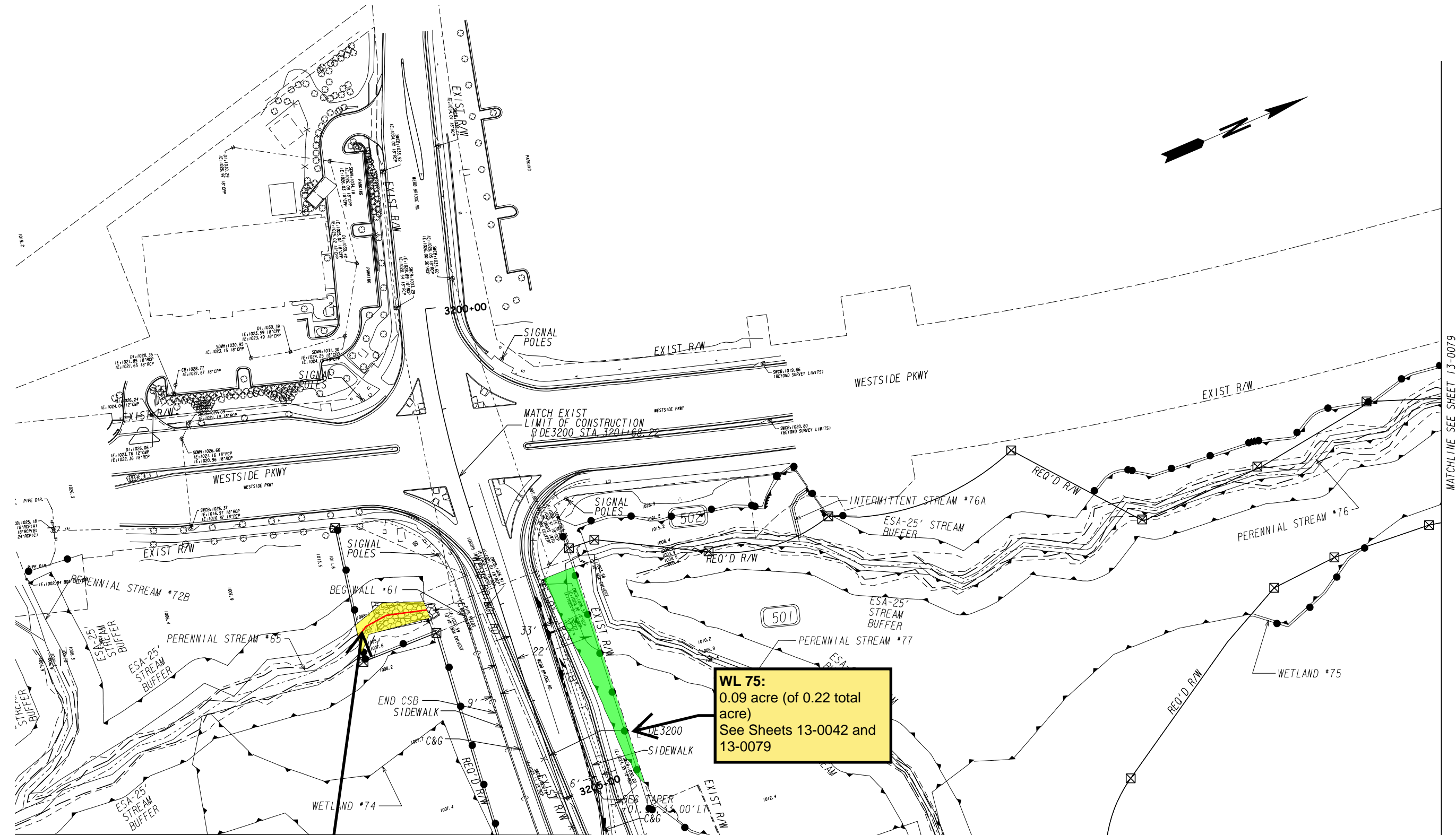
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| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---o---o---   |
| LIMIT OF ACCESS                            | ---  ---  --- |
| REQ'D R/W & LIMIT OF ACCESS                | ---•---•---   |
| ORANGE BARRIER FENCE                       | ---▲---▲---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Hatched Box] |



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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |       |            |         |
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MATCHLINE SEE SHEET 13-0079

**WL 75:**  
0.09 acre (of 0.22 total acre)  
See Sheets 13-0042 and 13-0079

**PS 65:**  
75 LF (of 675 total LF)  
0.04 acre (of 0.32 total acre)

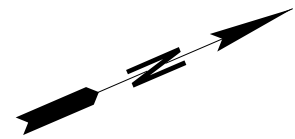
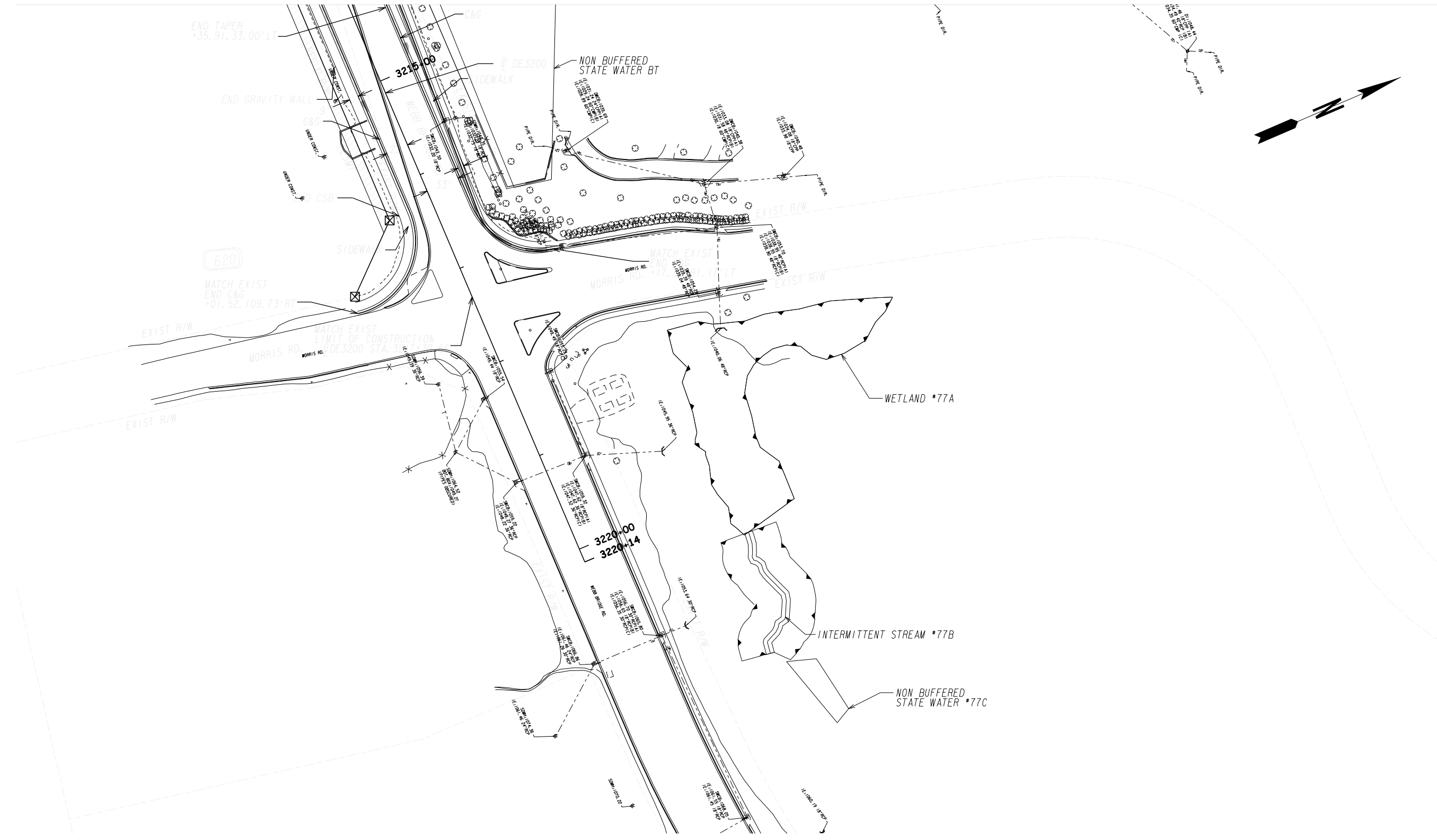
MATCHLINE STA. 3205+39.62 SEE SHEET 13-0041

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| PROPERTY AND EXISTING R/W LINE              | —           | OF ACCESS.....BLA                          | — |
| REQUIRED R/W LINE                           | —           | END LIMIT OF ACCESS.....ELA                | — |
| CONSTRUCTION LIMITS                         | ---C---F--- | LIMIT OF ACCESS                            | — |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ▨           | REQ'D R/W & LIMIT OF ACCESS                | — |
| EASEMENT FOR CONSTR OF SLOPES               | ▩           | ORANGE BARRIER FENCE                       | ● |
| EASEMENT FOR CONSTR OF DRIVES               | ▧           | ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ▼ |



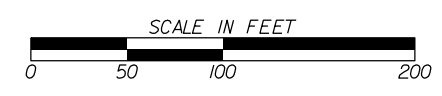
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MATCHLINE STA. 3214+24.86 SEE SHEET 13-0042



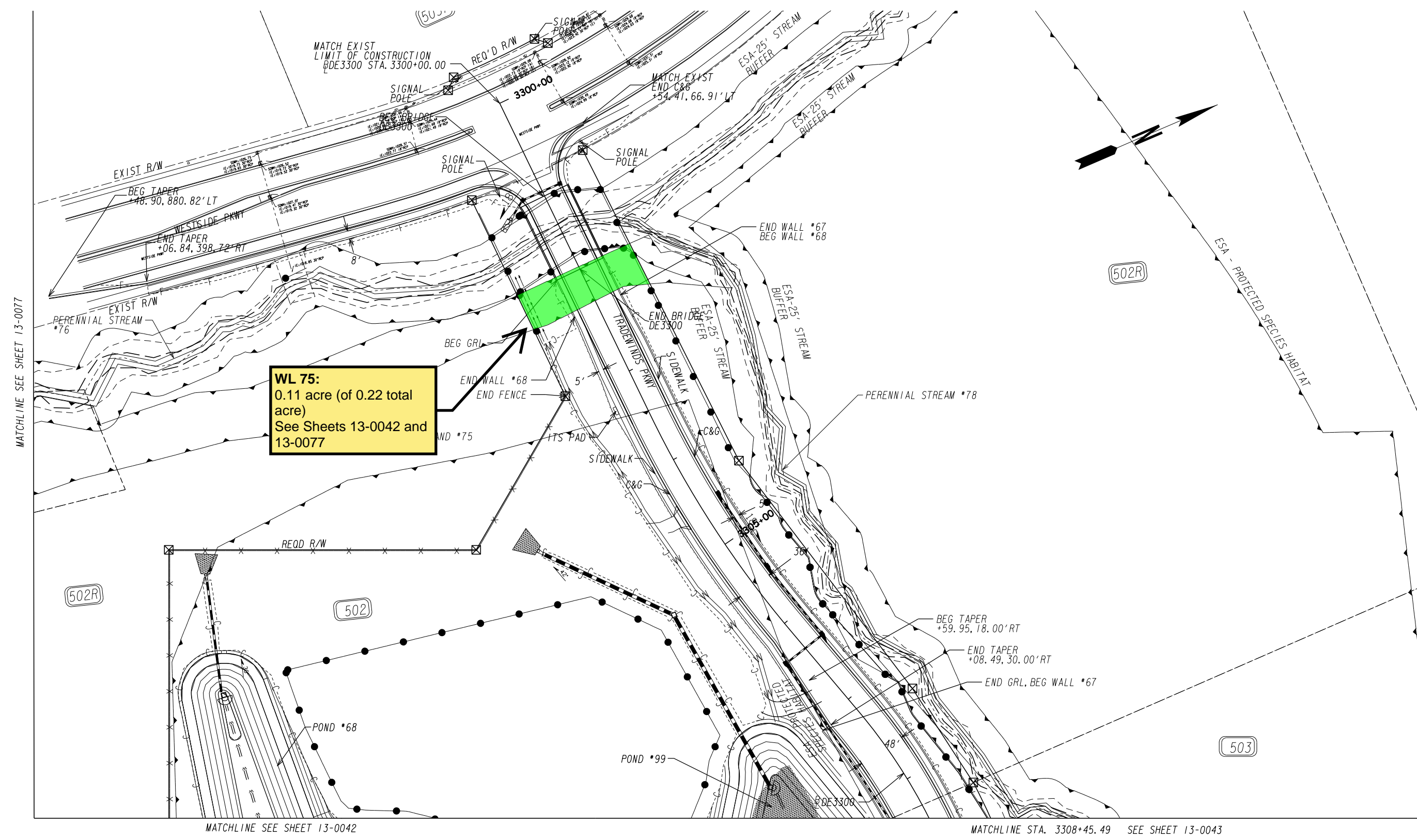
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| PROPERTY AND EXISTING R/W LINE              | ---           |
| REQUIRED R/W LINE                           | ---C---       |
| CONSTRUCTION LIMITS                         | ---F---       |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | [Hatched Box] |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box] |
| EASEMENT FOR CONSTR OF DRIVES               | [Hatched Box] |

|  |               |
|--|---------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---●---●---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---▲---▲---   |
| ORANGE BARRIER FENCE                       | [Hatched Box] |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | [Hatched Box] |



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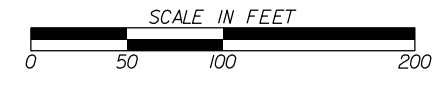
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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |       |                |  |
| CHECKED:  | DATE: | DRAWING No.    |  |
| BACKCHECKED:                                      | DATE: | <b>13-0078</b> |  |
| CORRECTED:  | DATE: |                |  |
| VERIFIED:   | DATE: |                |  |



**WL 75:**  
0.11 acre (of 0.22 total  
acre)  
See Sheets 13-0042 and  
13-0077

|   |                     |
|---|---------------------|
| PROPERTY AND EXISTING R/W LINE              | ---                 |
| REQUIRED R/W LINE                           | ---R---             |
| CONSTRUCTION LIMITS                         | ---C---             |
| EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES | ---F---             |
| EASEMENT FOR CONSTR OF SLOPES               | [Hatched Box]       |
| EASEMENT FOR CONSTR OF DRIVES               | [Cross-hatched Box] |

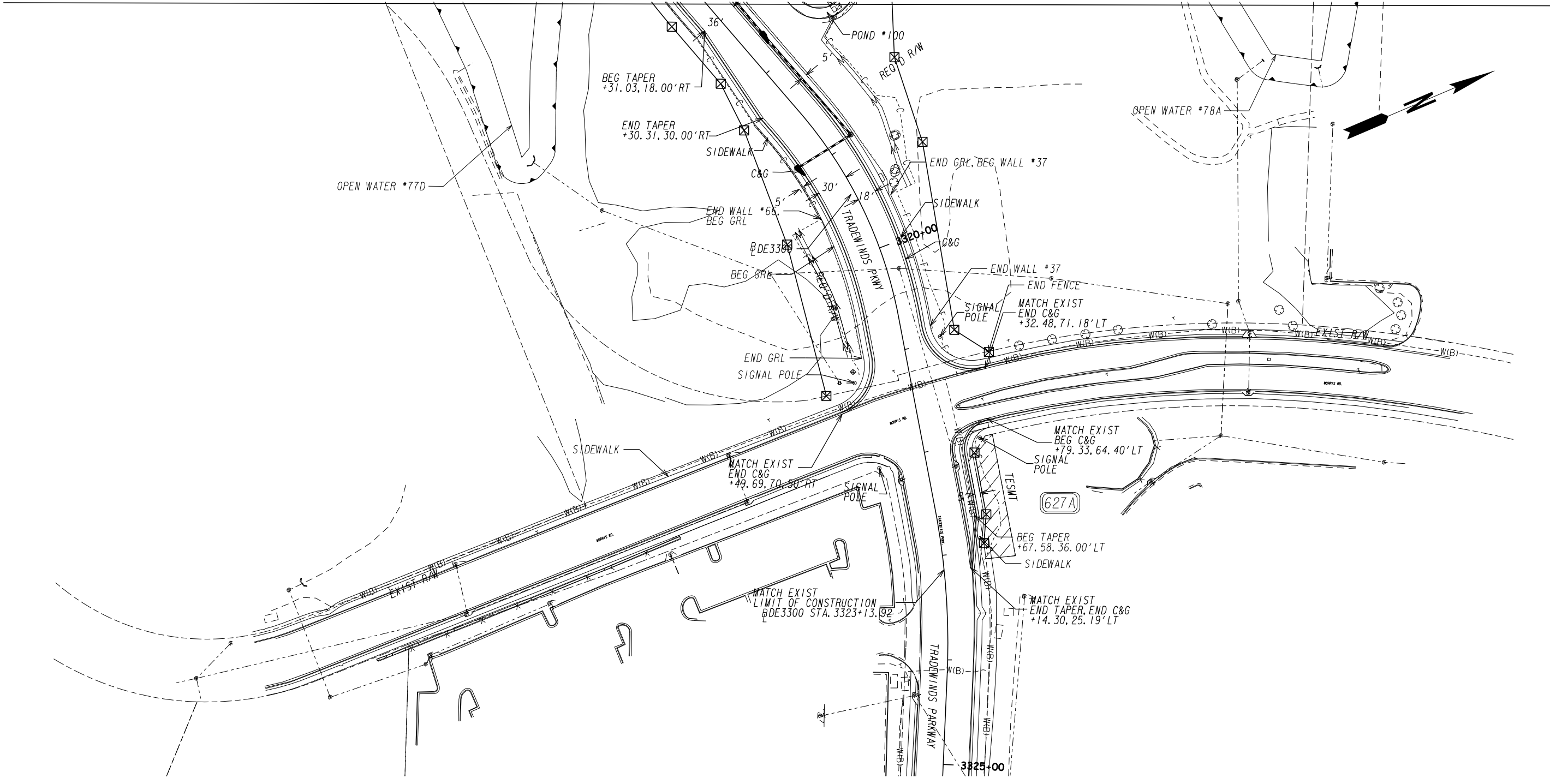
|  |               |
|--|---------------|
| BEGIN LIMIT OF ACCESS.....BLA              | ---o---o---   |
| END LIMIT OF ACCESS.....ELA                | ---  ---  --- |
| LIMIT OF ACCESS                            | ---o---o---   |
| REQ'D R/W & LIMIT OF ACCESS                | ---  ---  --- |
| ORANGE BARRIER FENCE                       | ---o---o---   |
| ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE) | ---v---v---   |



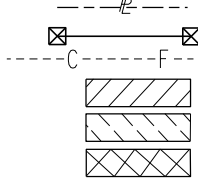
| REVISION DATES |  |
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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |       |
| CHECKED:  | DATE: |
| BACKCHECKED:                                      | DATE: |
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| DRAWING No.<br><b>13-0079</b>                     |       |

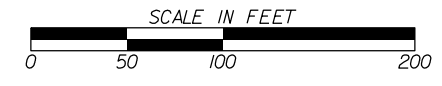
MATCHLINE STA. 3317+12.48 SEE SHEET 13-0043



PROPERTY AND EXISTING R/W LINE  
 REQUIRED R/W LINE  
 CONSTRUCTION LIMITS  
 EASEMENT FOR CONSTR  
 & MAINTENANCE OF SLOPES  
 EASEMENT FOR CONSTR OF SLOPES  
 EASEMENT FOR CONSTR OF DRIVES



BEGIN LIMIT OF ACCESS.....BLA  
 END LIMIT OF ACCESS.....ELA  
 LIMIT OF ACCESS  
 REQ'D R/W & LIMIT OF ACCESS  
 ORANGE BARRIER FENCE  
 ESA - ENV. SENSITIVE AREA  
 (SEE ERIT TABLE)



| REVISION DATES |  |
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| CONSTRUCTION PLAN<br>NOT FOR CONSTRUCTION |  | CHECKED:     | DATE: | DRAWING No.<br>13-0080 |
|   |  | BACKCHECKED: | DATE: |                        |
|   |  | CORRECTED:   | DATE: |                        |
|   |  | VERIFIED:    | DATE: |                        |

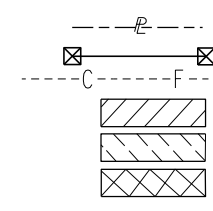


MATCHLINE STA. 654+91.56 SEE SHEET 13-0045

855+00  
855+03



PROPERTY AND EXISTING R/W LINE  
 REQUIRED R/W LINE  
 CONSTRUCTION LIMITS  
 EASEMENT FOR CONSTR  
 & MAINTENANCE OF SLOPES  
 EASEMENT FOR CONSTR OF SLOPES  
 EASEMENT FOR CONSTR OF DRIVES

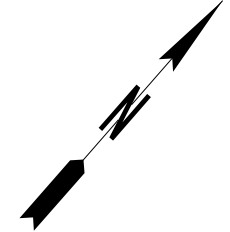
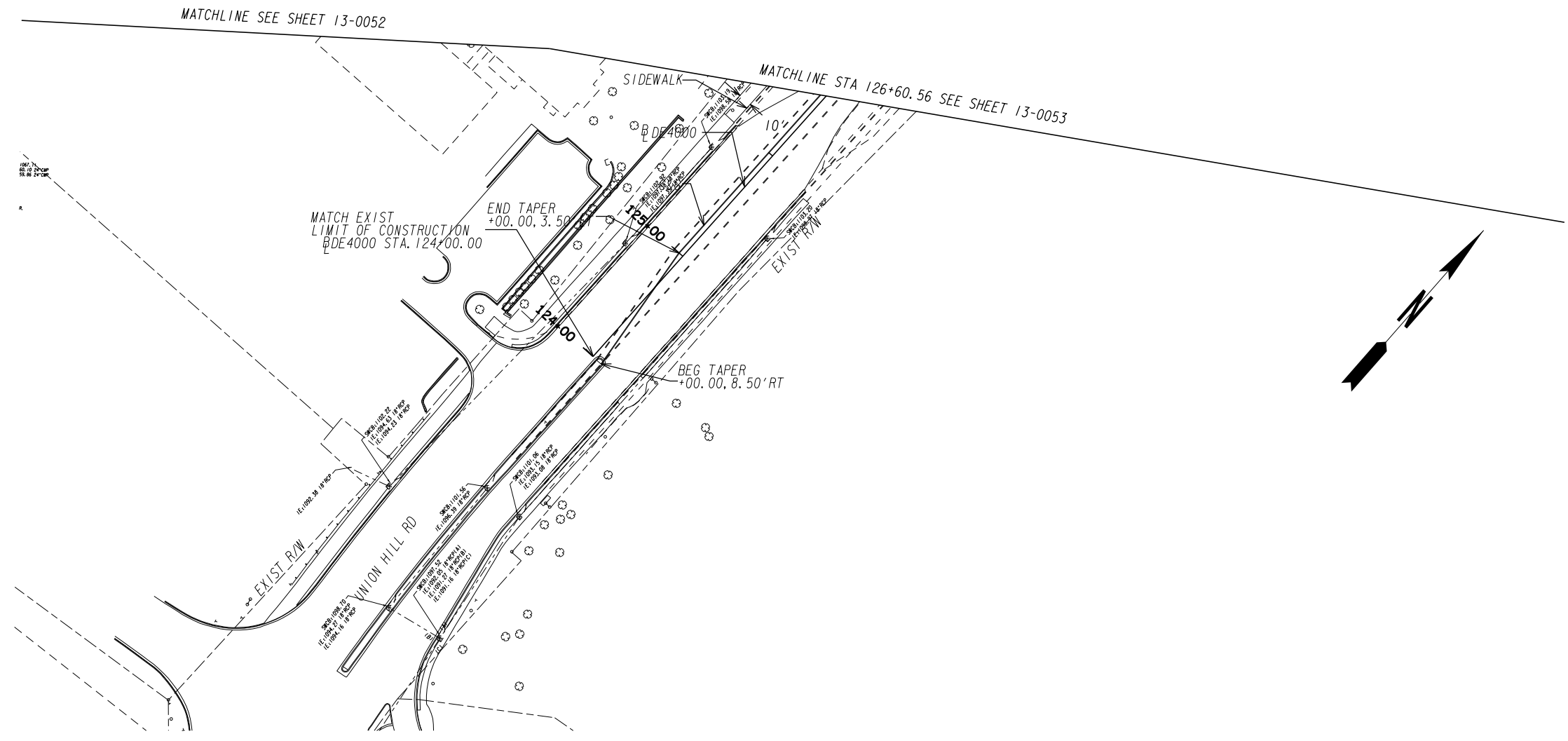


BEGIN LIMIT OF ACCESS.....BLA  
 END LIMIT OF ACCESS.....ELA  
 LIMIT OF ACCESS  
 REQ'D R/W & LIMIT OF ACCESS  
 ORANGE BARRIER FENCE  
 ESA - ENV. SENSITIVE AREA  
 (SEE ERIT TABLE)

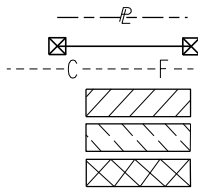


| REVISION DATES |  |
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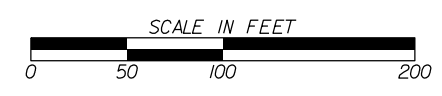
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|---|-------|----------------|--|
| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |       |                |  |
| CHECKED:  | DATE: | DRAWING No.    |  |
| BACKCHECKED:                                      | DATE: | <b>13-0081</b> |  |
| CORRECTED:  | DATE: |                |  |
| VERIFIED:   | DATE: |                |  |



PROPERTY AND EXISTING R/W LINE  
 REQUIRED R/W LINE  
 CONSTRUCTION LIMITS  
 EASEMENT FOR CONSTR  
 & MAINTENANCE OF SLOPES  
 EASEMENT FOR CONSTR OF SLOPES  
 EASEMENT FOR CONSTR OF DRIVES



BEGIN LIMIT OF ACCESS.....BLA  
 END LIMIT OF ACCESS.....ELA  
 LIMIT OF ACCESS  
 REQ'D R/W & LIMIT OF ACCESS  
 ORANGE BARRIER FENCE  
 ESA - ENV. SENSITIVE AREA  
 (SEE ERIT TABLE)



| REVISION DATES |  |
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| <b>CONSTRUCTION PLAN<br/>NOT FOR CONSTRUCTION</b> |  |       |         |
| CHECKED:  |  | DATE: |         |
| BACKCHECKED:                                      |  | DATE: |         |
| CORRECTED:  |  | DATE: |         |
| VERIFIED:   |  | DATE: |         |
| DRAWING No.                                       |  |       | 13-0082 |

THIS DOCUMENT IS BEING PROVIDED AS REQUESTED. THIS DOCUMENT HAS NOT UNDERGONE INTERNAL AECOM QUALITY REVIEWS AND SHOULD ONLY BE CONSIDERED TO BE PRELIMINARY DRAFT

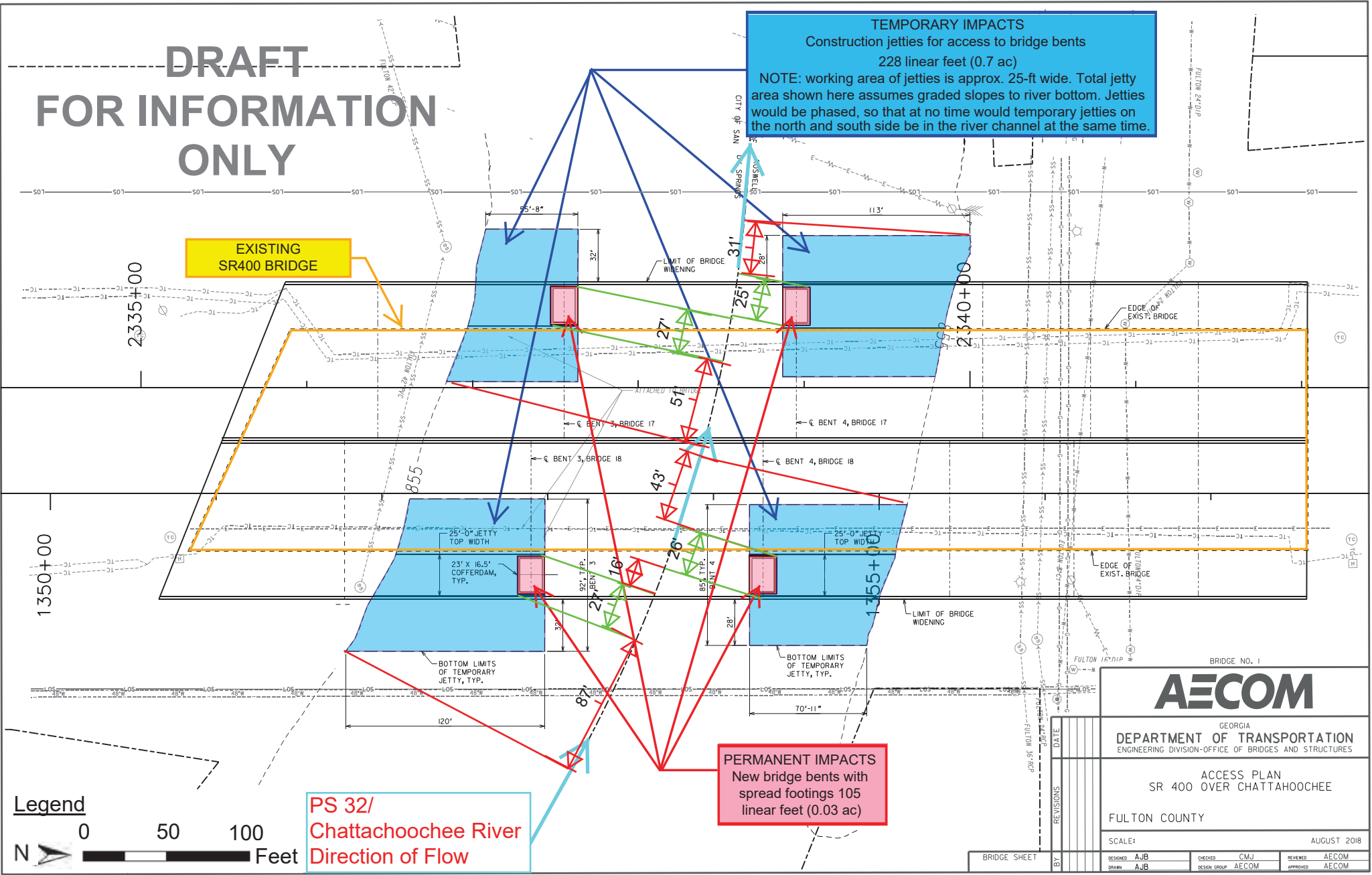
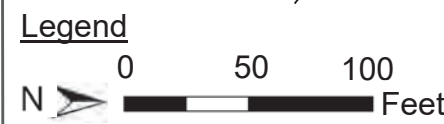
**DRAFT  
FOR INFORMATION  
ONLY**

**TEMPORARY IMPACTS**  
Construction jetties for access to bridge bents  
228 linear feet (0.7 ac)  
NOTE: working area of jetties is approx. 25-ft wide. Total jetty area shown here assumes graded slopes to river bottom. Jetties would be phased, so that at no time would temporary jetties on the north and south side be in the river channel at the same time.

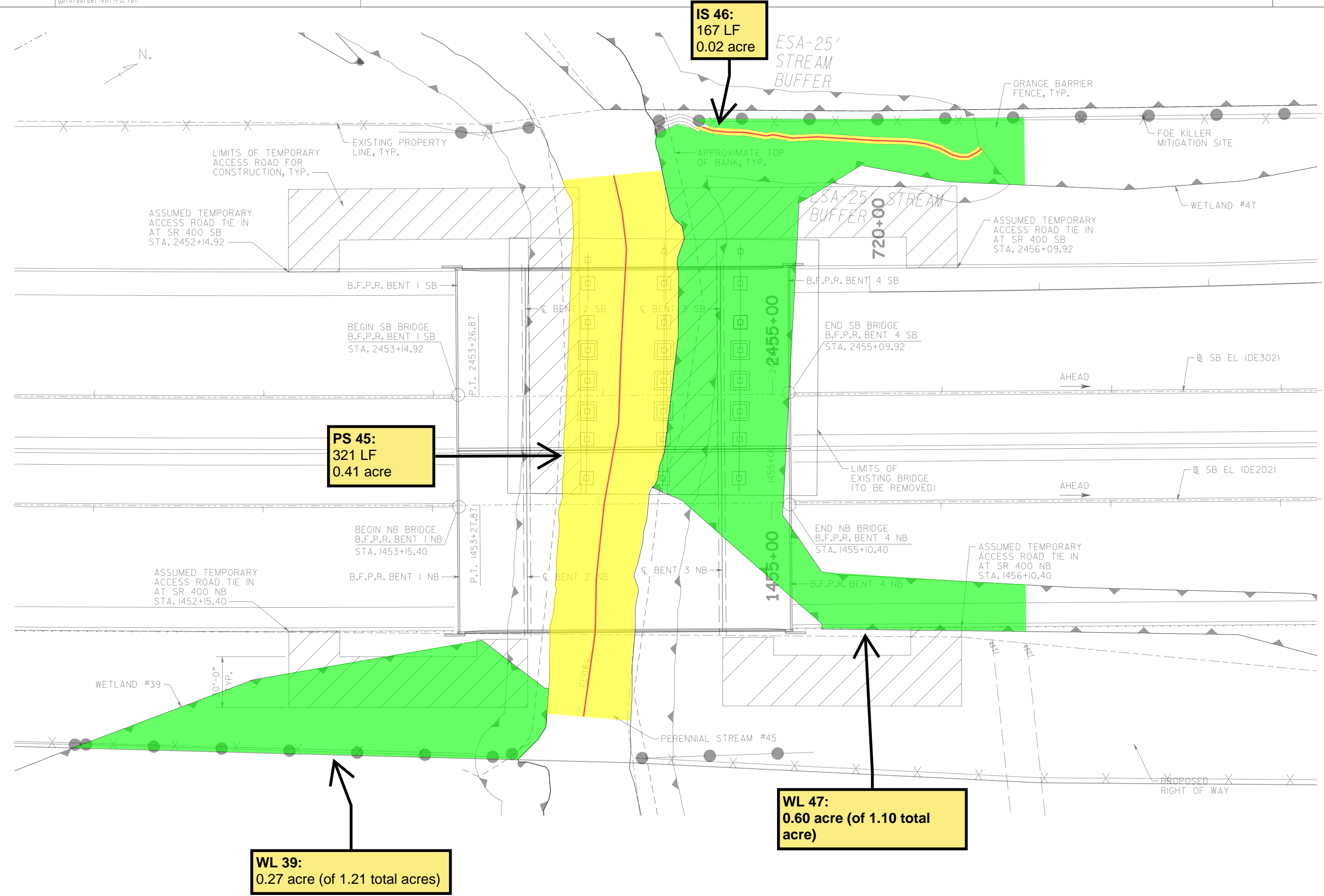
**EXISTING  
SR400 BRIDGE**

**PERMANENT IMPACTS**  
New bridge bents with  
spread footings 105  
linear feet (0.03 ac)

**PS 32/  
Chattahoochee River  
Direction of Flow**



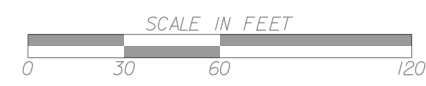
|  |                     |
|--|---------------------|
| BRIDGE NO. 1   |                     |
| <b>AECOM</b>   |                     |
| GEORGIA<br>DEPARTMENT OF TRANSPORTATION<br>ENGINEERING DIVISION-OFFICE OF BRIDGES AND STRUCTURES |                     |
| ACCESS PLAN<br>SR 400 OVER CHATTAHOOCHEE   |                     |
| FULTON COUNTY  |                     |
| SCALE:   | AUGUST 2018         |
| BY: _____  | DATE: _____         |
| DESIGNED: AJB  | CHECKED: CMJ        |
| DRAWN: AJB   | DESIGN GROUP: AECOM |
| REVIEWED: AECOM  | APPROVED: AECOM     |



- Permanent Wetland Impacts from Big Creek Bridge Construction
- Permanent Stream Impacts from Big Creek Bridge Construction
- Temporary Access Road

**GD&T**

**AECOM** 1360 PEACHTREE STREET NE, SUITE 500  
ATLANTA, GEORGIA, 30309  
TEL: (404) 365-9600

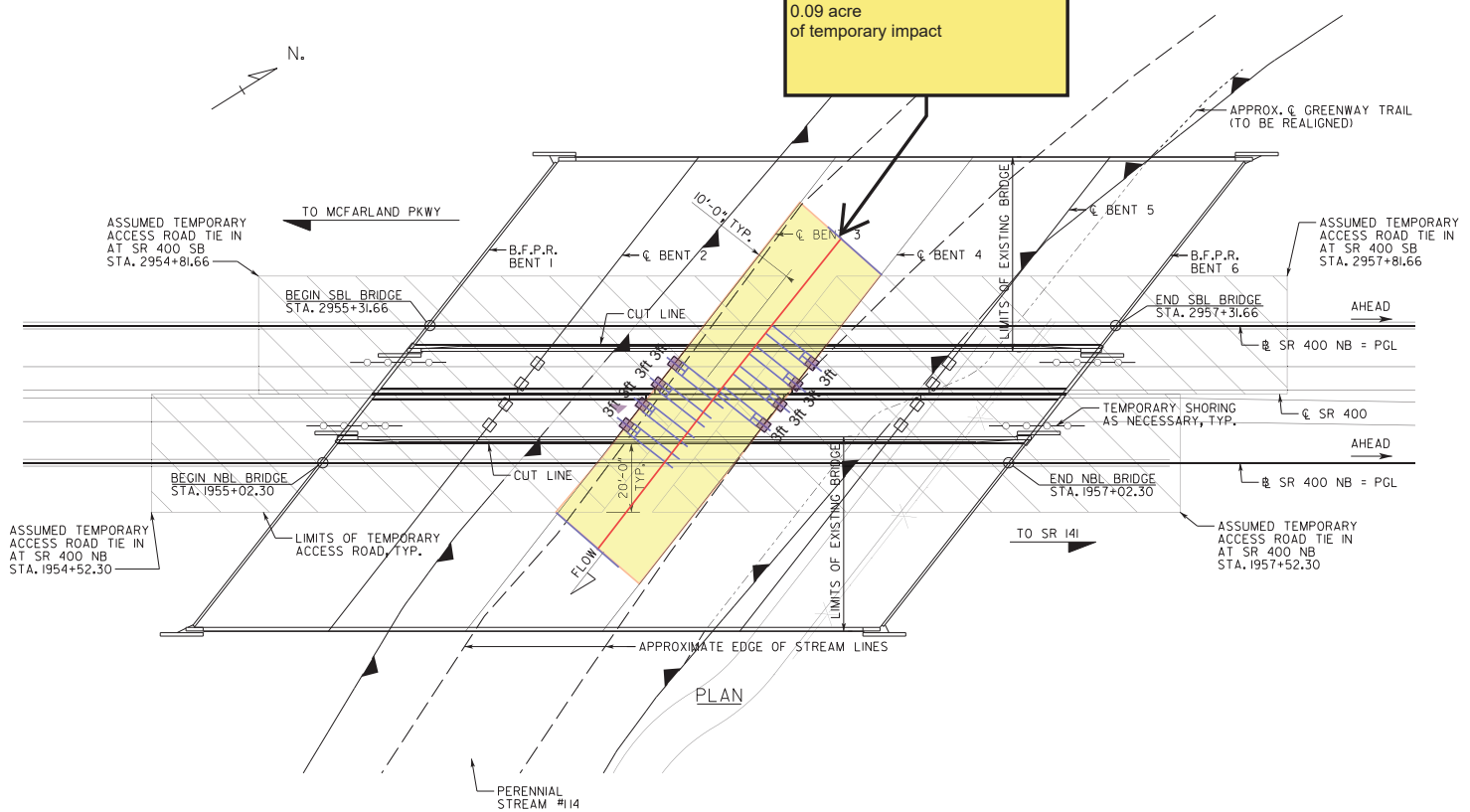


| REVISION DATES |  | STAGING DETAILS<br>SR 400 OVER BIG CREEK SOUTH<br>ACCESS PLAN |                        |
|----------------|--|---|------------------------|
|                |  |   |                        |
| CHECKED:       |  | DATE:   |                        |
| BACKCHECKED:   |  | DATE:   |                        |
| CORRECTED:     |  | DATE:   |                        |
| VERIFIED:      |  | DATE:   |                        |
|                |  |   | DRAWING No.<br>20-XXXX |



**PS 114:**  
Encased steel piles, 3-ft diameter  
each = 24 LF  
0.002 acre  
of permanent impact

Coffer dam installation = 115 LF  
0.09 acre  
of temporary impact



- Permanent Stream Impacts from Big Creek Bridge Construction
- Temporary Stream Impacts from Big Creek Bridge Construction
- Temporary Access Road

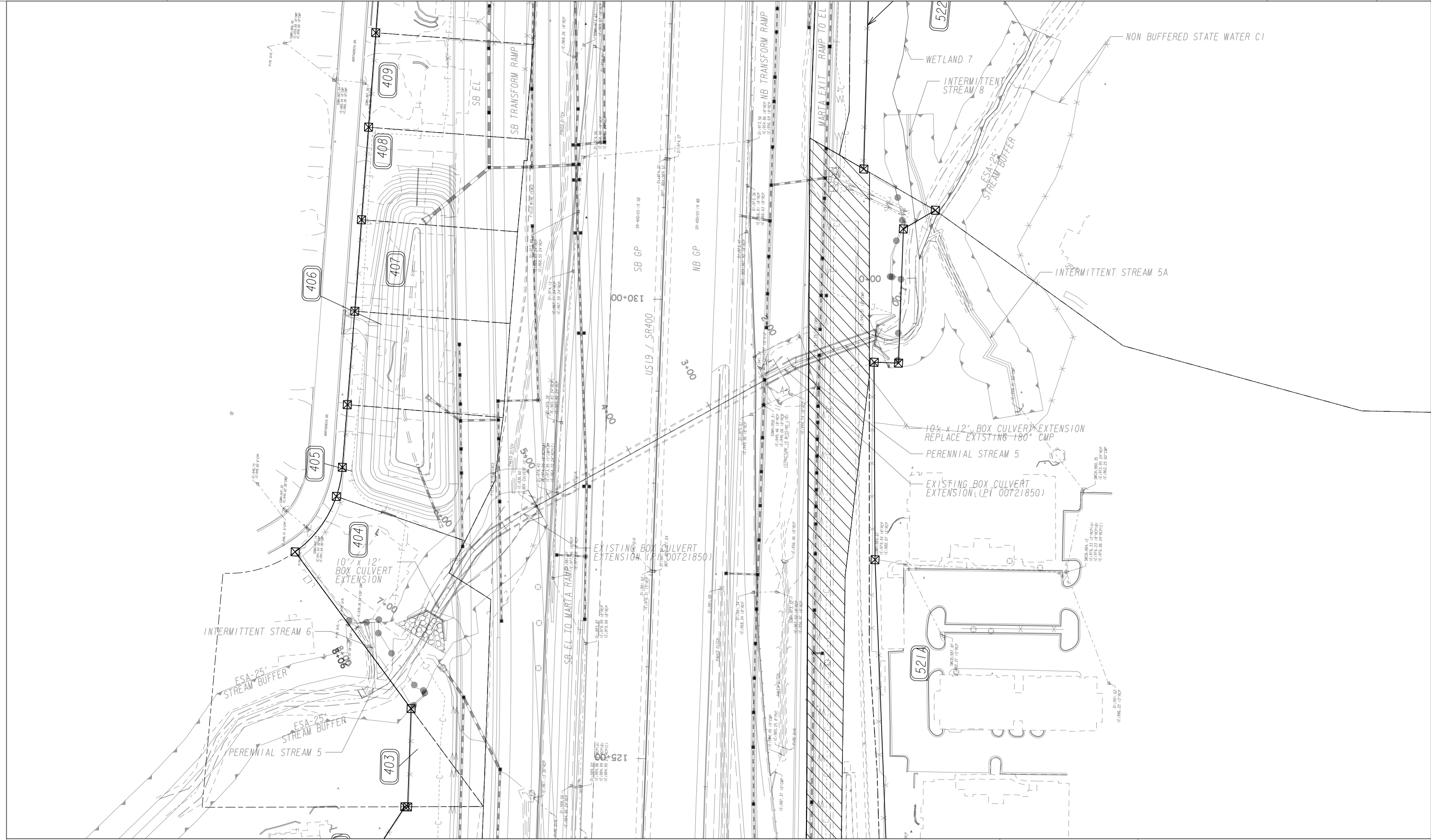
**GDOT**

**AECOM** 1360 PEACHTREE STREET NE, SUITE 500  
ATLANTA, GEORGIA, 30309  
TEL: (404) 965-9600



| REVISION DATES |  |
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| STAGING DETAILS<br>SR 400 OVER BIG CREEK NORTH<br>ACCESS PLAN |  |       |     |
|---|--|-------|-----|
| CHECKED:  |  | DATE: |     |
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| VERIFIED:   |  | DATE: |     |
| DRAWING No.   |  |       | 20- |



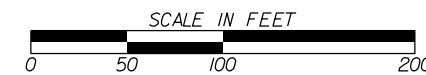
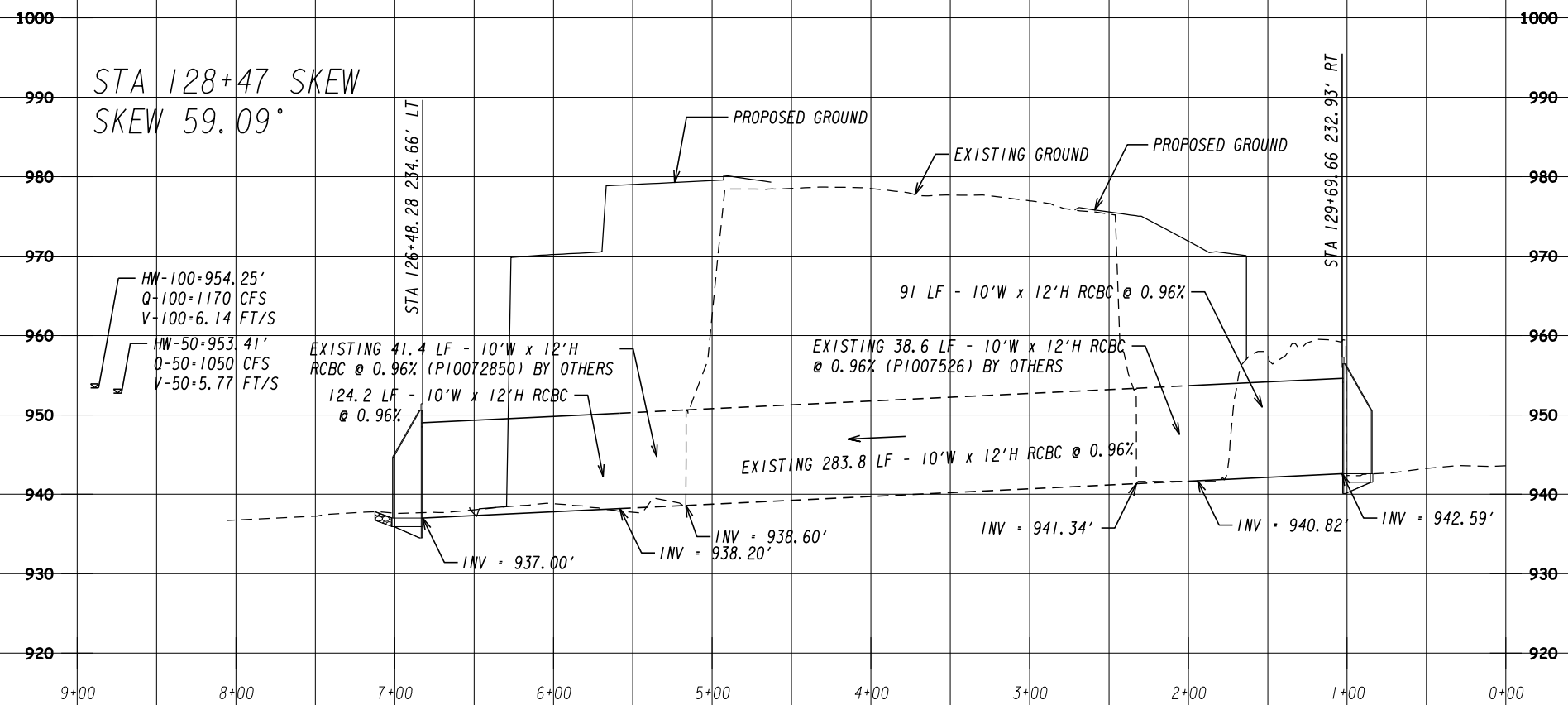
Cross sections were taken 100 feet upstream of the existing culvert inlet or at the extents of the topographic survey boundary (whichever was closest to the culvert inlet).



| REVISION DATES |  |
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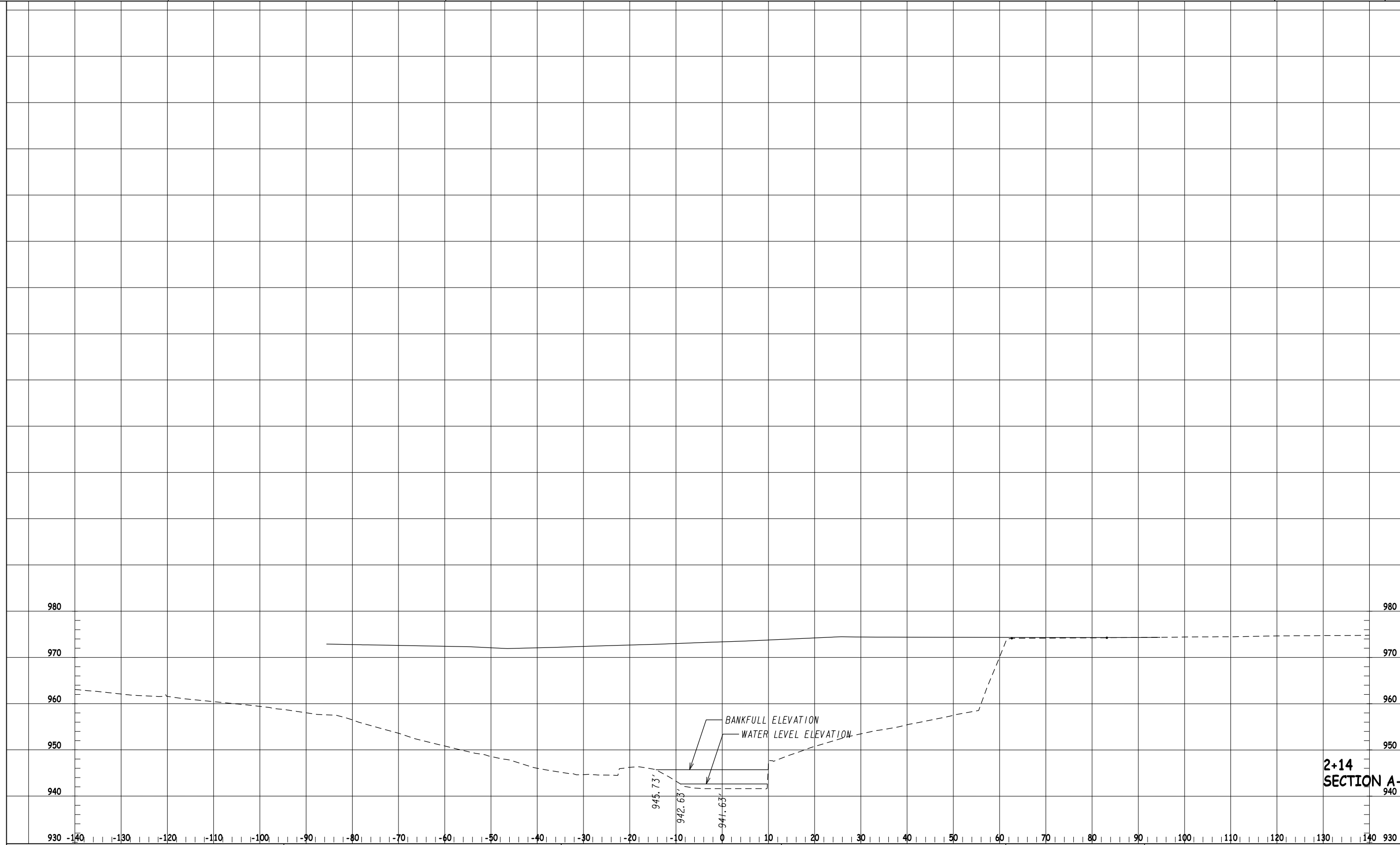
SPECIAL CULVERTS  
PERENNIAL STREAM 5  
PS5 CULVERT LOCATION

|              |       |                               |
|--------------|-------|-------------------------------|
| CHECKED:     | DATE: | DRAWING No.<br><b>39-0001</b> |
| BACKCHECKED: | DATE: |                               |
| CORRECTED:   | DATE: |                               |
| VERIFIED:    | DATE: |                               |



REVISION DATES

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|---------------------|-------|-------------|-------|
| SPECIAL CULVERTS    |       | DRAWING No. |       |
| PERENNIAL STREAM 5  |       | 39-0002     |       |
| PS5 CULVERT PROFILE |       | CHECKED:    | DATE: |
| BACKCHECKED:        | DATE: | CORRECTED:  | DATE: |
| VERIFIED:           | DATE: |             |       |



2+14  
SECTION A-A

REVISION DATES

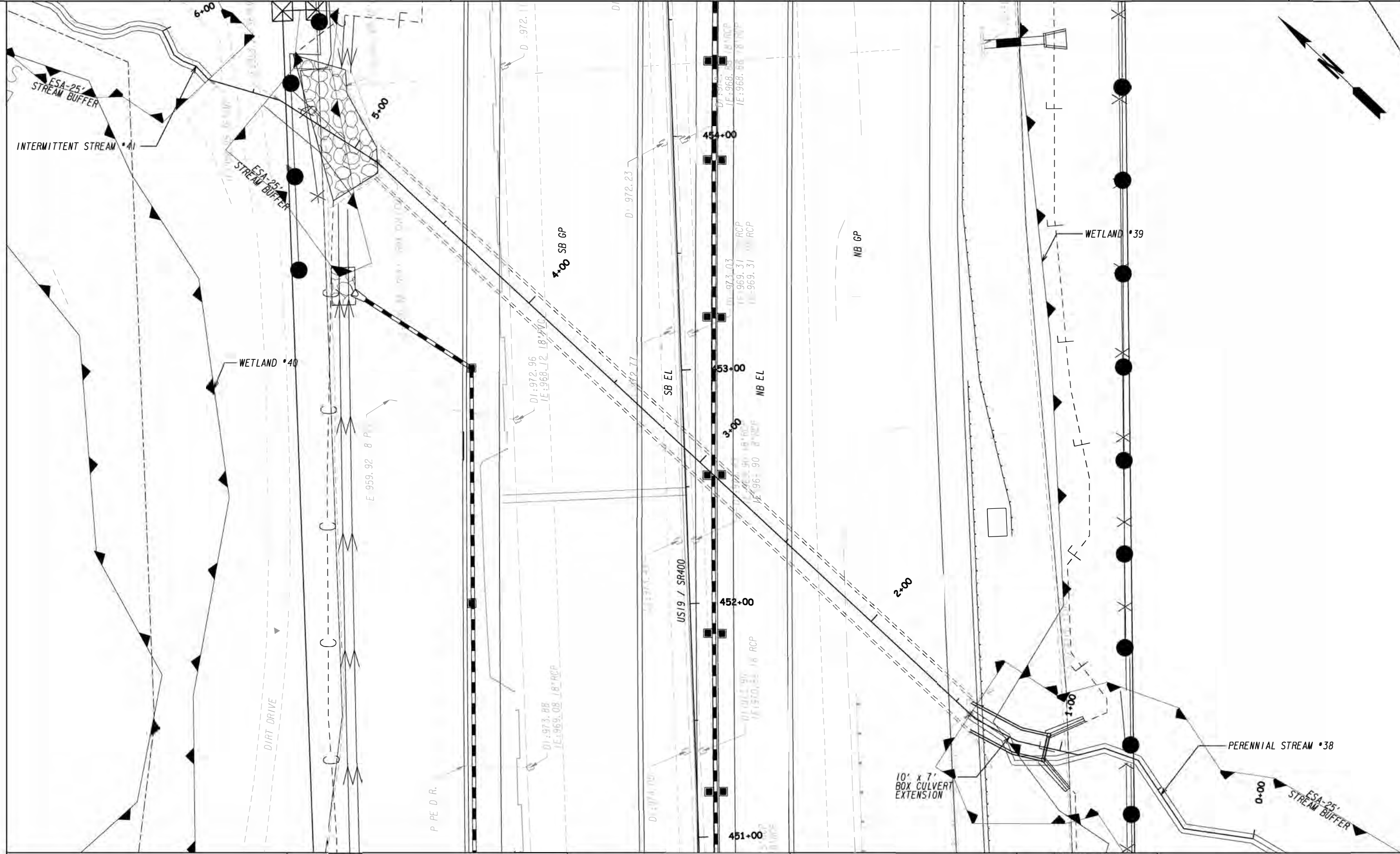
CROSS SECTIONS  
PERENNIAL STREAM 5  
PS5 UPSTREAM CROSS SECTION



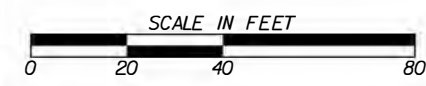
|              |       |
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| CHECKED:     | DATE: |
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DRAWING No.  
39-0003





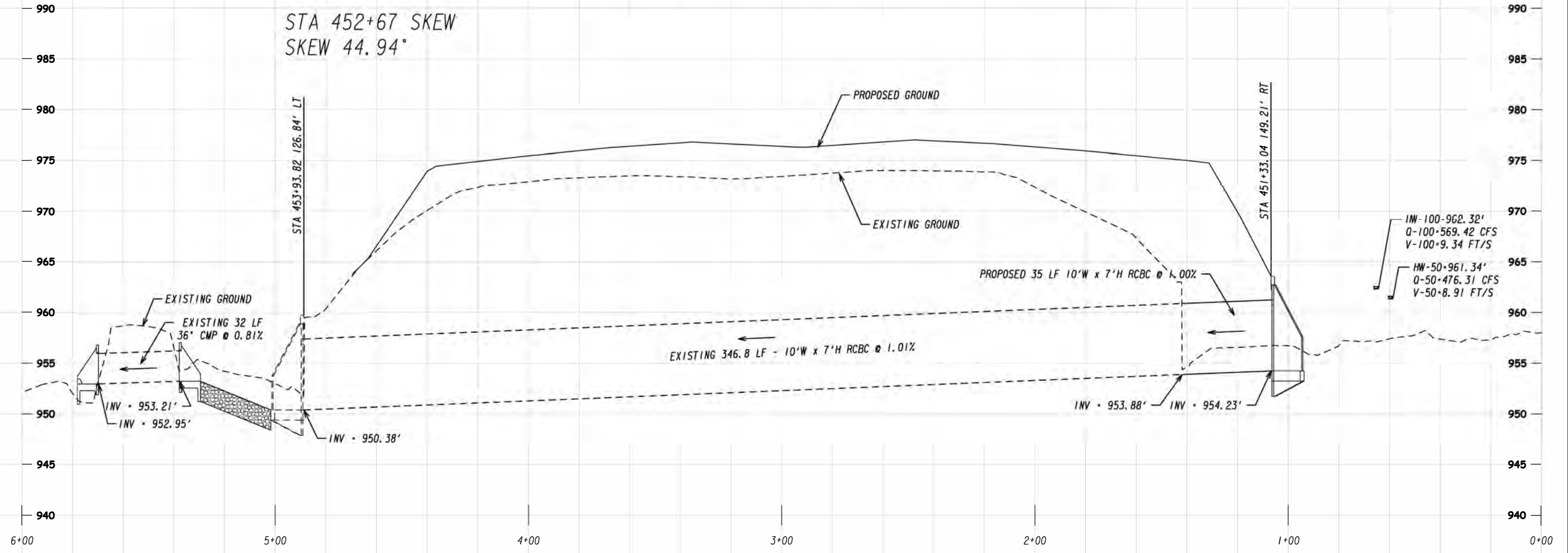
Cross sections were taken 100 feet upstream of the existing culvert inlet or at the extents of the topographic survey boundary (whichever was closest to the culvert inlet).



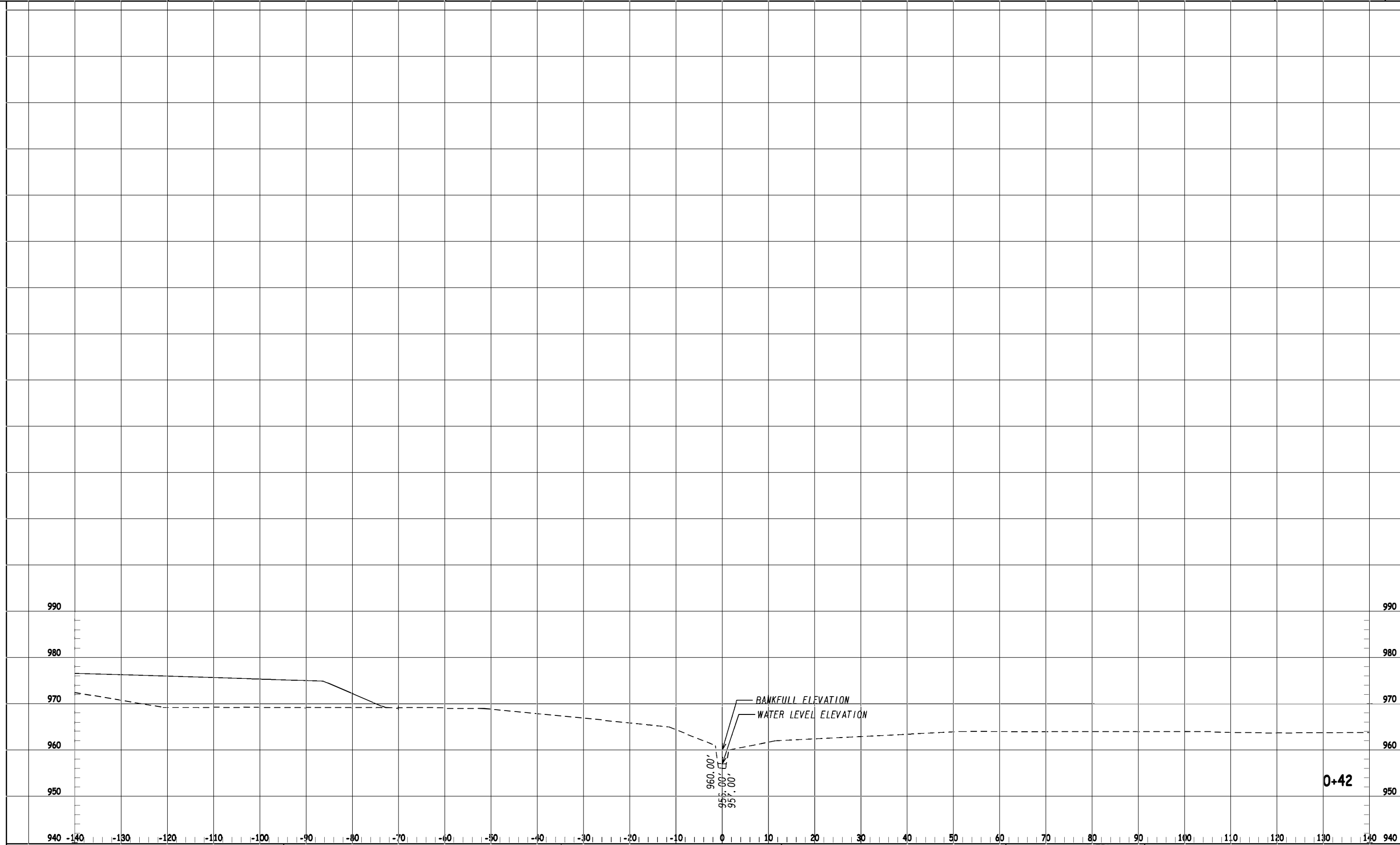
| REVISION DATES |  |
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**SPECIAL CULVERTS**  
PERENNIAL STREAM 38  
PS38 CULVERT LOCATION

|              |       |                               |
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| CHECKED:     | DATE: | DRAWING No.<br><b>39-0004</b> |
| BACKCHECKED: | DATE: |                               |
| CORRECTED:   | DATE: |                               |
| VERIFIED:    | DATE: |                               |



| REVISION DATES |       | SPECIAL CULVERTS<br>PERENNIAL STREAM 38<br>PS38 CULVERT PROFILE |       |
|----------------|-------|---|-------|
| CHECKED:       | DATE: | CHECKED:  | DATE: |
| BACKCHECKED:   | DATE: | CORRECTED:  | DATE: |
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|                |       | DRAWING No.<br><b>39-0005</b>                                   |       |



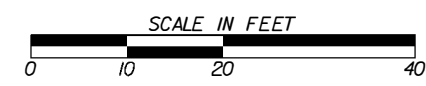
0+42

BANKFULL ELEVATION  
 WATER LEVEL ELEVATION  
 960.00'  
 957.00'  
 955.00'

REVISION DATES

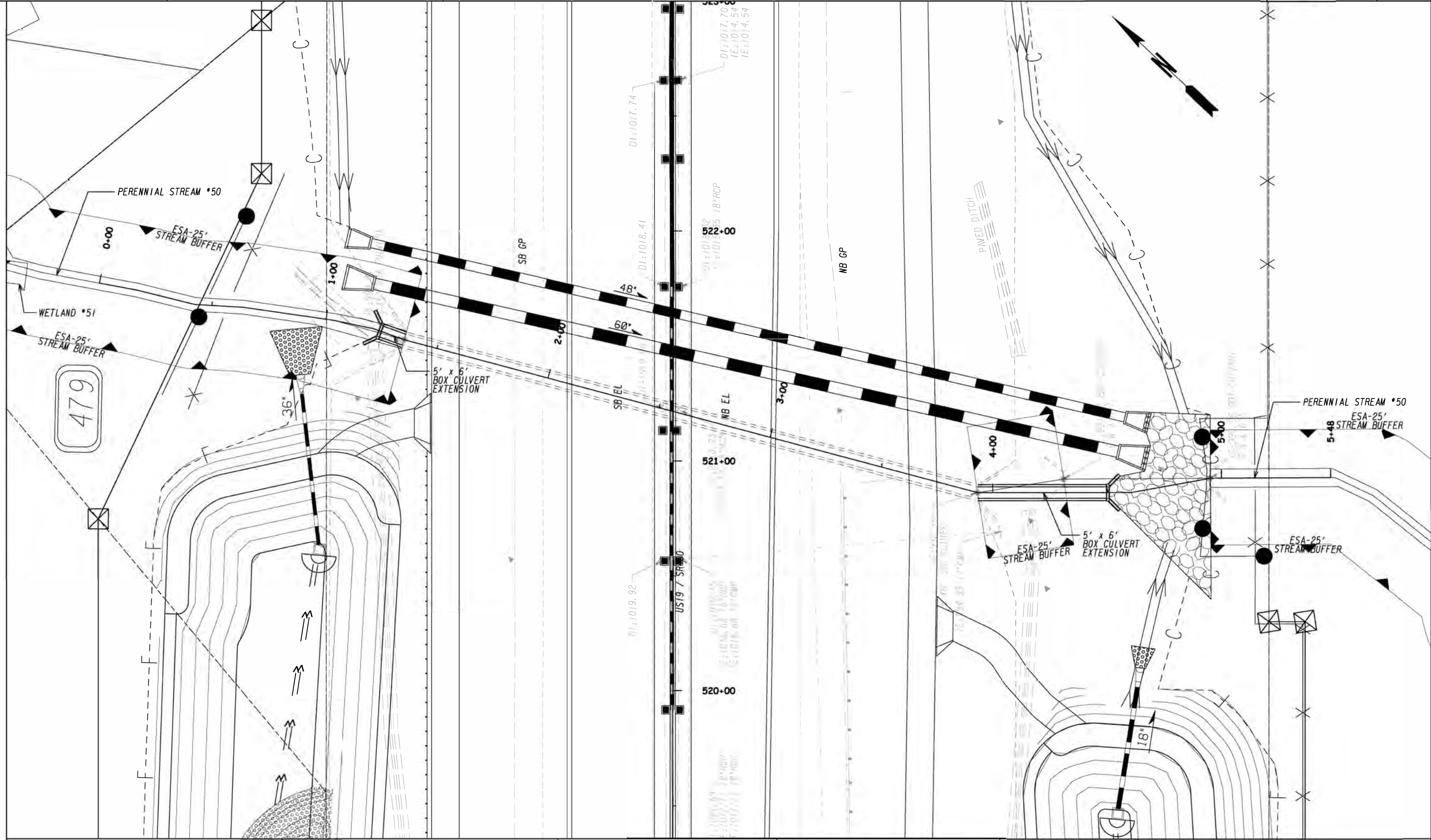
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CROSS SECTIONS  
 PERENNIAL STREAM 38  
 PS38 UPSTREAM CROSS SECTION



|              |       |
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| CHECKED:     | DATE: |
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DRAWING No.  
 39-0006

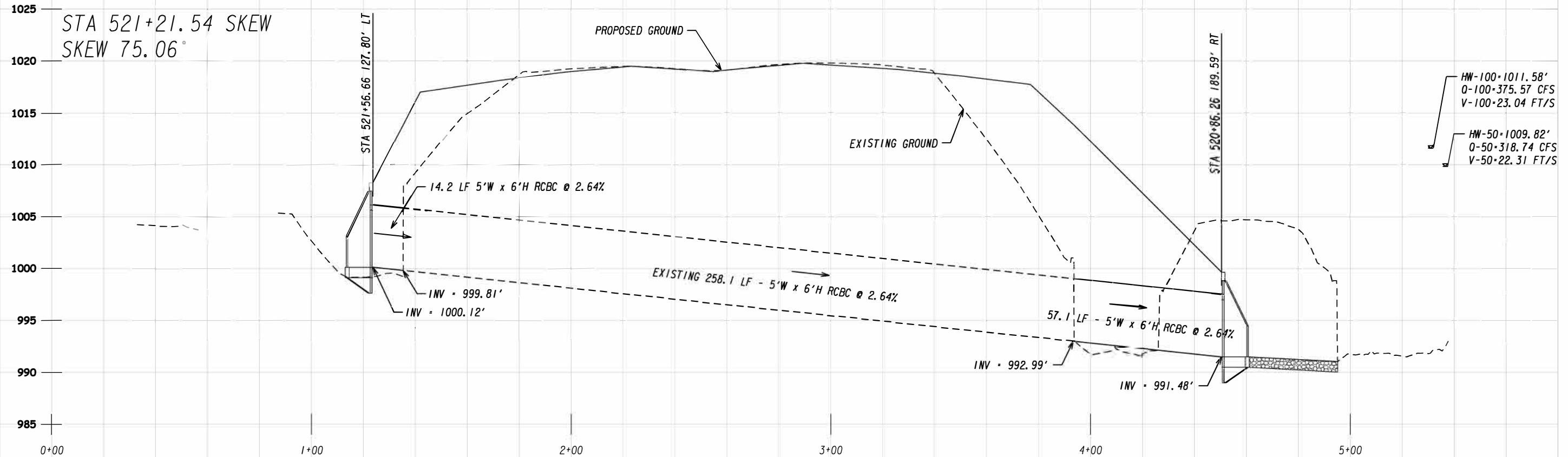


Cross sections were taken 100 feet upstream of the existing culvert inlet or at the extents of the topographic survey boundary (whichever was closest to the culvert inlet).



| REVISION DATES |       | SPECIAL CULVERTS<br>PERENNIAL STREAM 50<br>PS50 CULVERT LOCATION |                               |
|----------------|-------|--|-------------------------------|
| CHECKED:       | DATE: | CHECKED:   | DATE:                         |
| BACKCHECKED:   | DATE: | BACKCHECKED:   | DATE:                         |
| CORRECTED:     | DATE: | CORRECTED:   | DATE:                         |
| VERIFIED:      | DATE: | VERIFIED:  | DATE:                         |
|                |       |  | DRAWING No.<br><b>39-0007</b> |





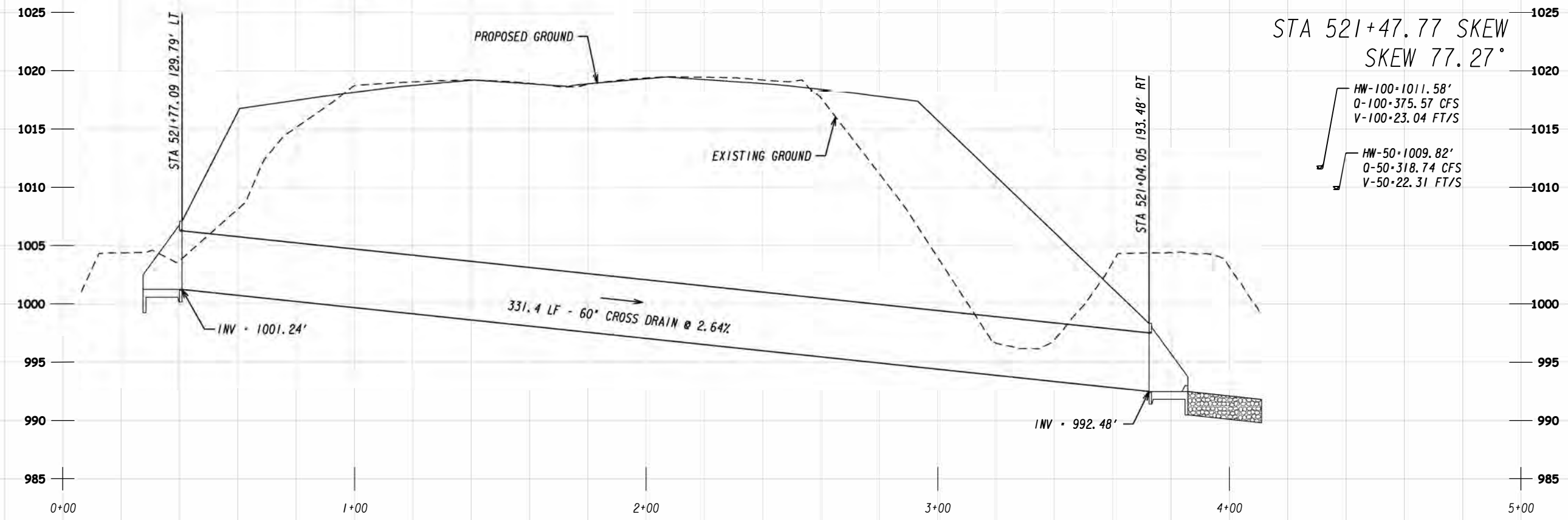
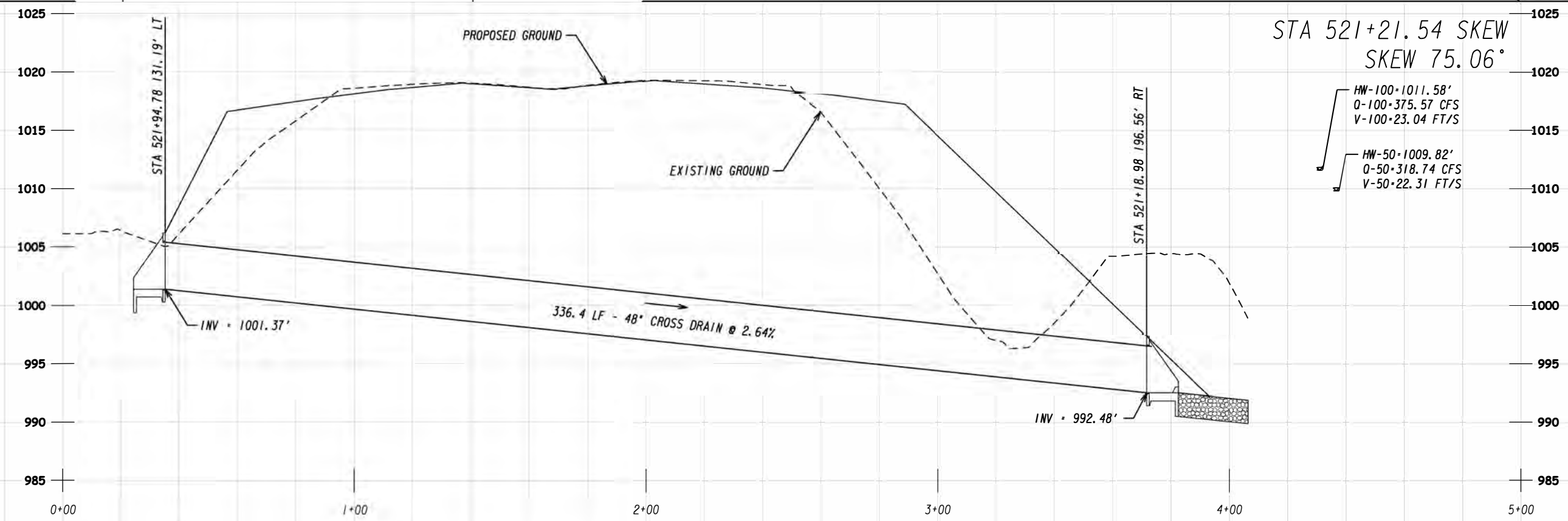
REVISION DATES

| NO. | DATE | DESCRIPTION |
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SPECIAL CULVERTS  
PERENNIAL STREAM 50  
PS50 CULVERT PROFILE

|              |       |
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| CHECKED:     | DATE: |
| BACKCHECKED: | DATE: |
| CORRECTED:   | DATE: |
| VERIFIED:    | DATE: |

DRAWING No.  
**39-0008**



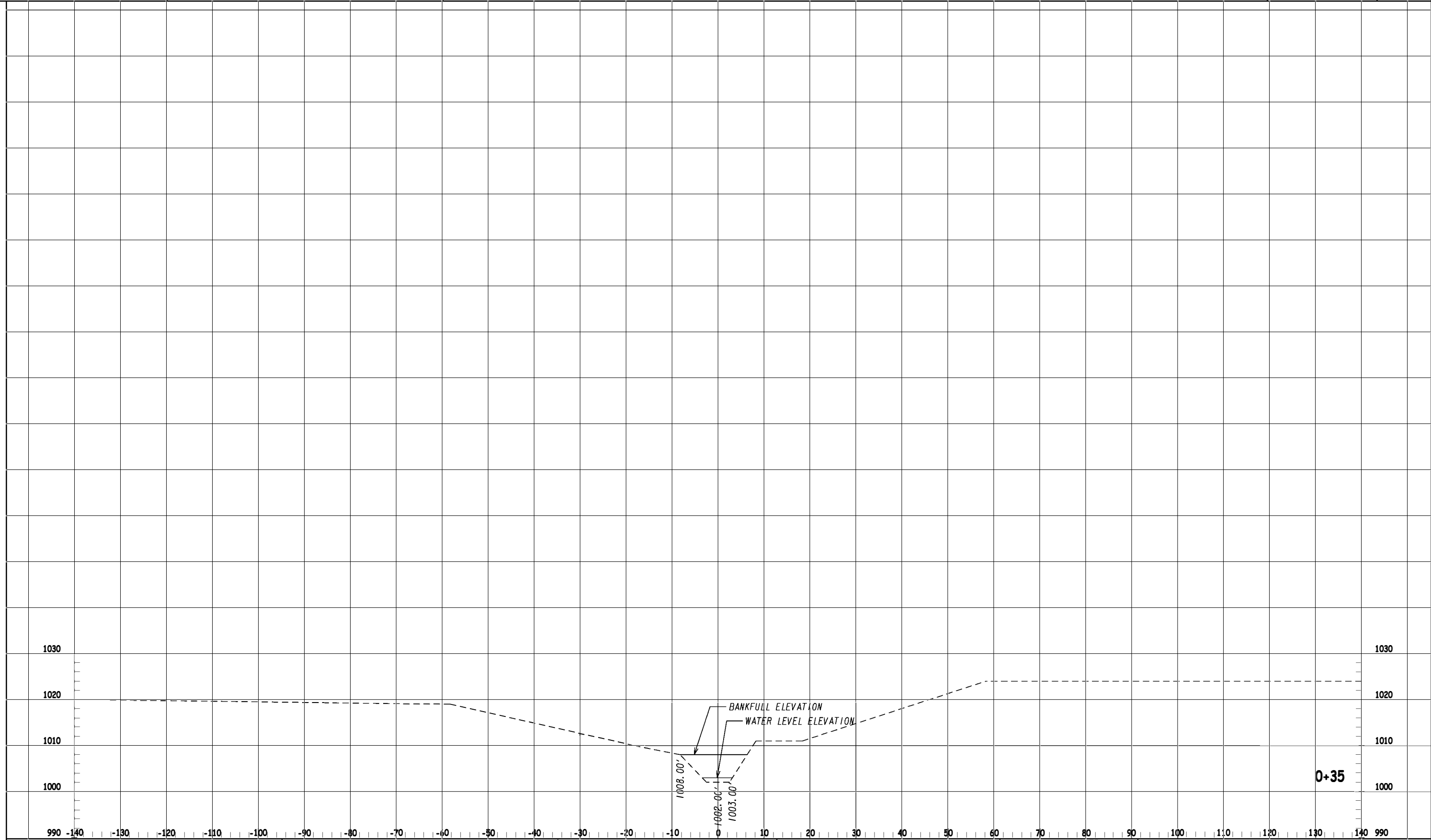
REVISION DATES

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SPECIAL CULVERTS  
PERENNIAL STREAM 50  
PS50 CROSS DRAIN PROFILE

|              |       |                               |
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| CHECKED:     | DATE: | DRAWING No.<br><b>39-0009</b> |
| BACKCHECKED: | DATE: |                               |
| CORRECTED:   | DATE: |                               |
| VERIFIED:    | DATE: |                               |





0+35

BANKFULL ELEVATION  
 WATER LEVEL ELEVATION  
 1008.00'  
 1002.00'  
 1003.00'

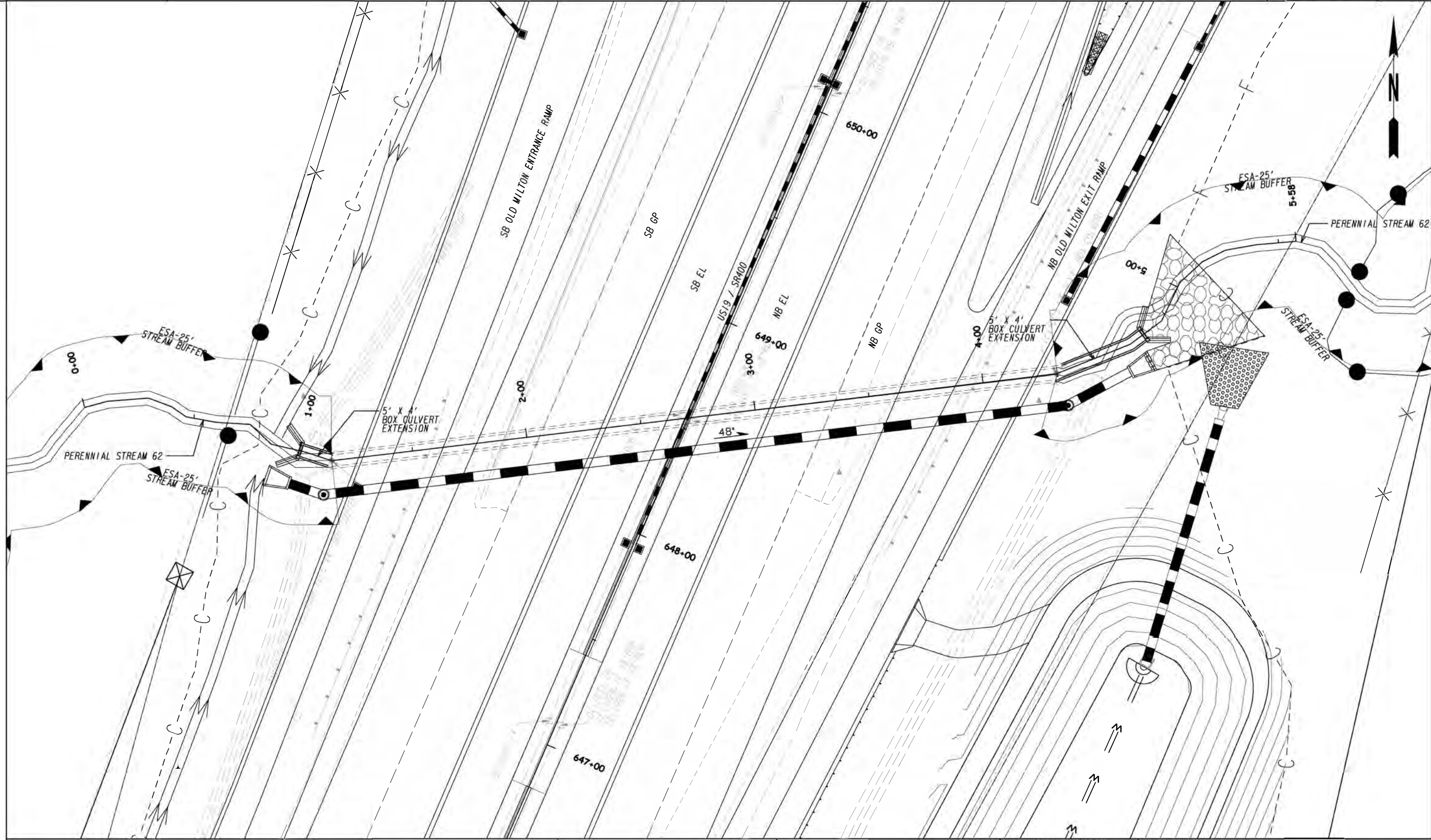
REVISION DATES

CROSS SECTIONS  
 PERENNIAL STREAM 50  
 PS50 UPSTREAM CROSS SECTION

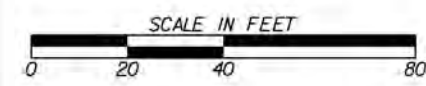


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| CHECKED:     | DATE: |
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| VERIFIED:    | DATE: |

DRAWING No.  
 39-0010



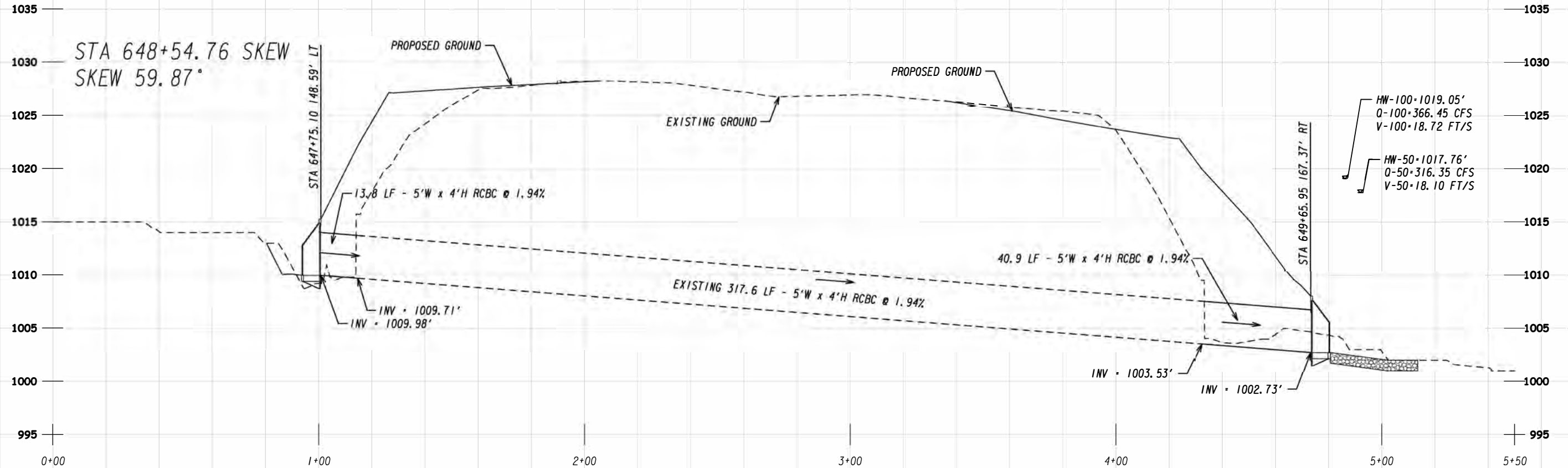
Cross sections were taken 100 feet upstream of the existing culvert inlet or at the extents of the topographic survey boundary (whichever was closest to the culvert inlet).



| REVISION DATES |  |
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| SPECIAL CULVERTS<br>PERENNIAL STREAM 62<br>PS62 CULVERT LOCATION |  |       |         |
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| CHECKED:   |  | DATE: |         |
| BACKCHECKED:   |  | DATE: |         |
| CORRECTED:   |  | DATE: |         |
| VERIFIED:  |  | DATE: |         |
| DRAWING No.  |  |       | 39-0011 |





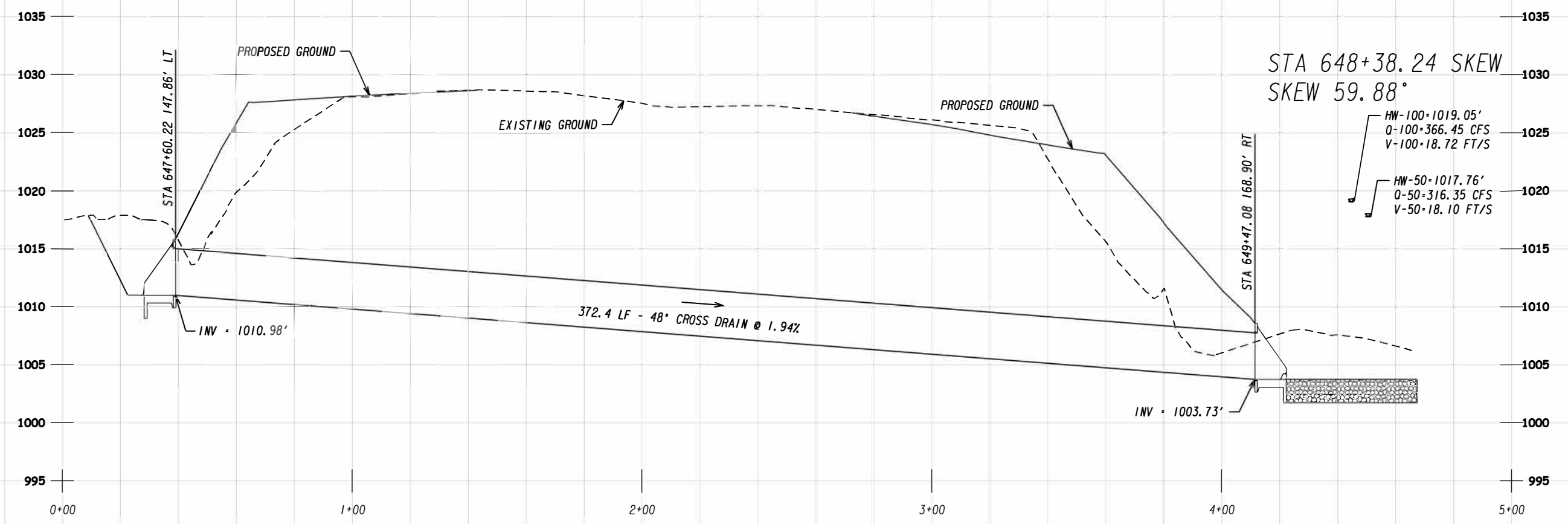
REVISION DATES

| NO. | DATE | DESCRIPTION |
|-----|------|-------------|
|     |      |             |
|     |      |             |
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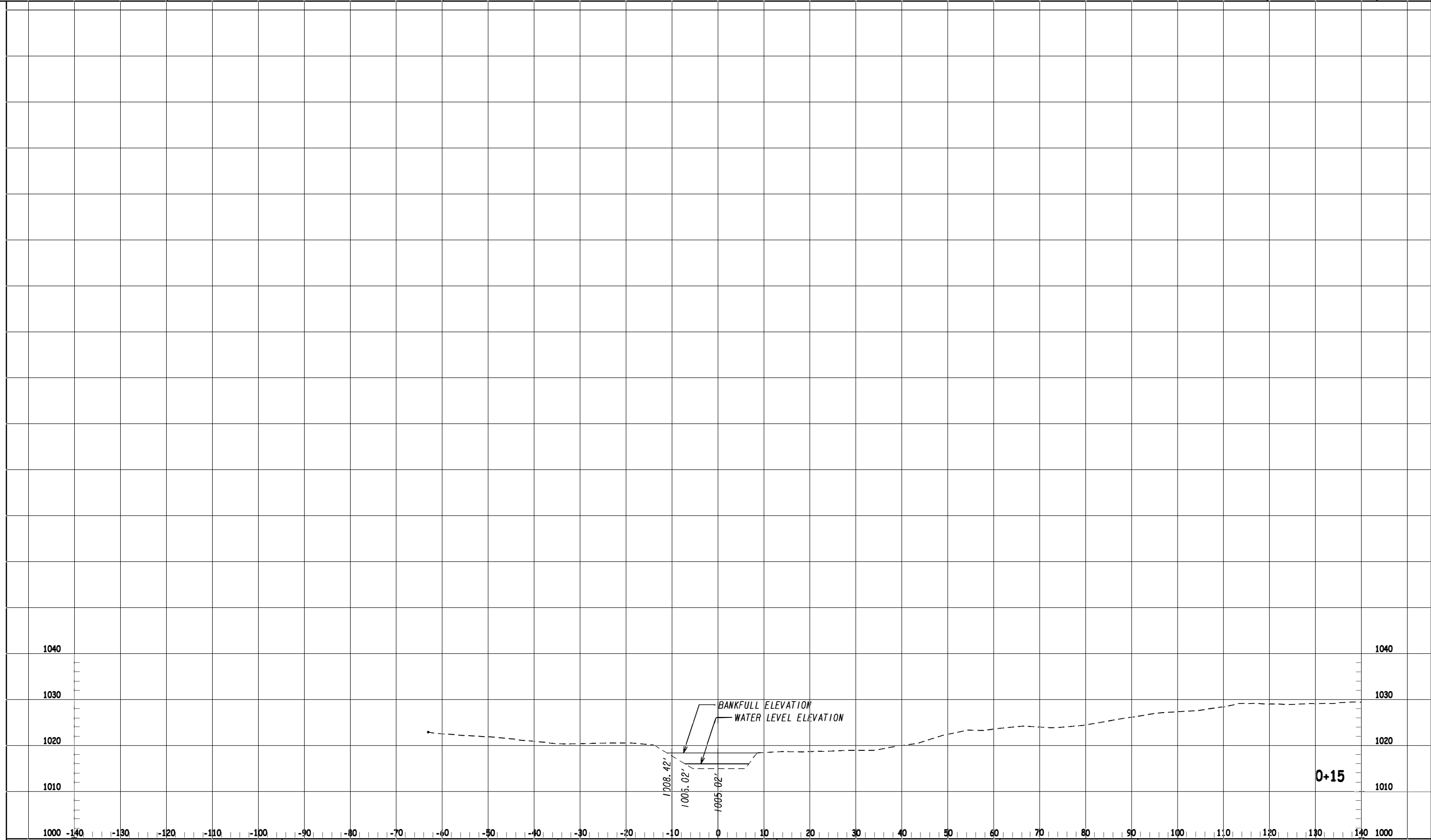
SPECIAL CULVERTS  
PERENNIAL STREAM 62  
PS62 CULVERT PROFILE

|              |       |
|--------------|-------|
| CHECKED:     | DATE: |
| BACKCHECKED: | DATE: |
| CORRECTED:   | DATE: |
| VERIFIED:    | DATE: |

DRAWING No.  
**39-0012**



| REVISION DATES |       | SPECIAL CULVERTS<br>PERENNIAL STREAM 62<br>PS62 CULVERT PROFILE |                               |
|----------------|-------|---|-------------------------------|
| CHECKED:       | DATE: | CHECKED:  | DATE:                         |
| BACKCHECKED:   | DATE: | BACKCHECKED:  | DATE:                         |
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| VERIFIED:      | DATE: | VERIFIED:   | DATE:                         |
|                |       |   | DRAWING No.<br><b>39-0013</b> |



BANKFULL ELEVATION  
WATER LEVEL ELEVATION

1:08.42'  
1005.02'  
1:05.02'

0+15

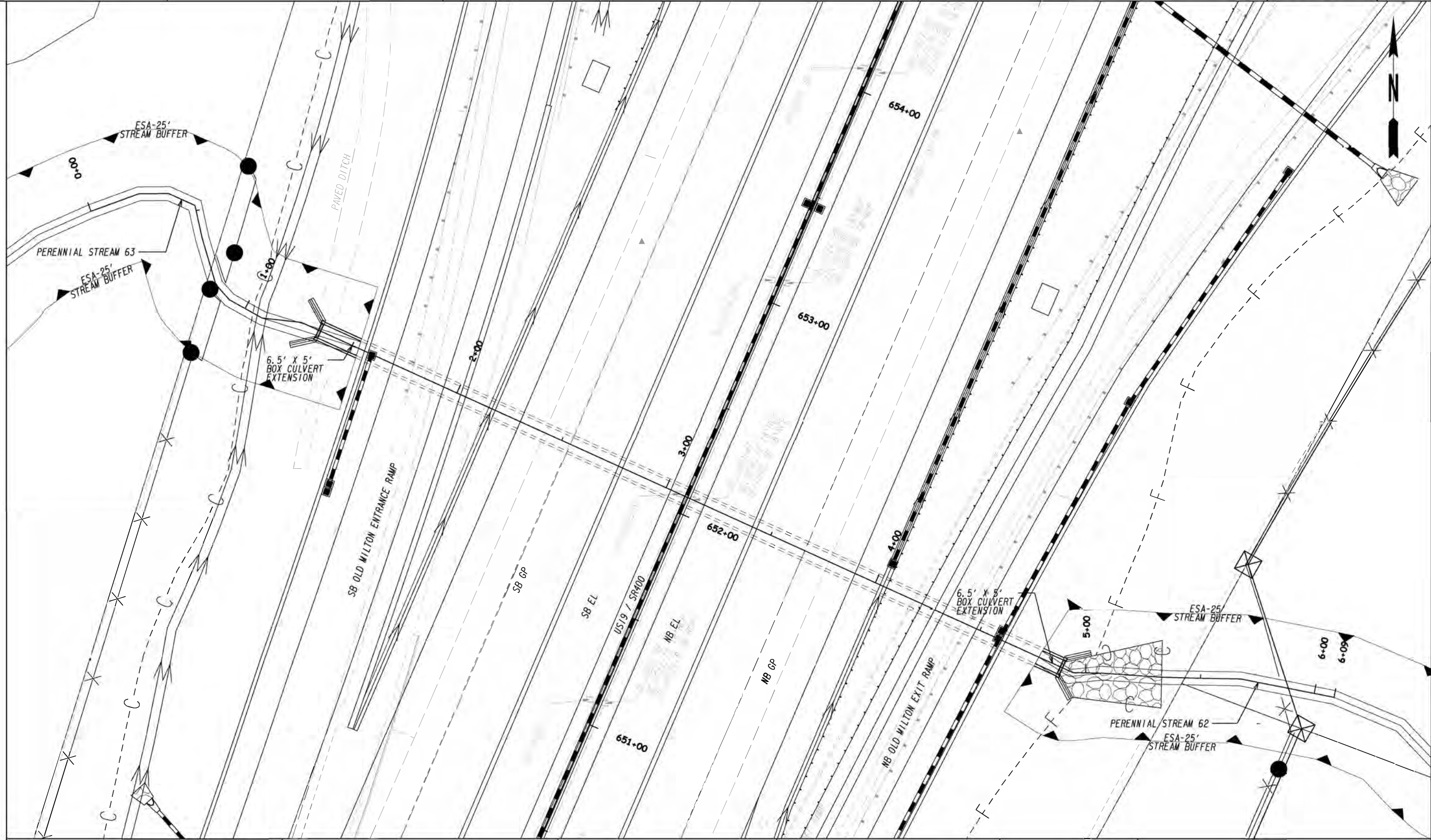
REVISION DATES

CROSS SECTIONS  
PERENNIAL STREAM 62  
PS62 UPSTREAM CROSS SECTION

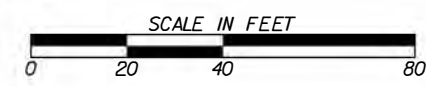


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| CHECKED:     | DATE: |
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| CORRECTED:   | DATE: |
| VERIFIED:    | DATE: |

DRAWING No.  
**39-0014**

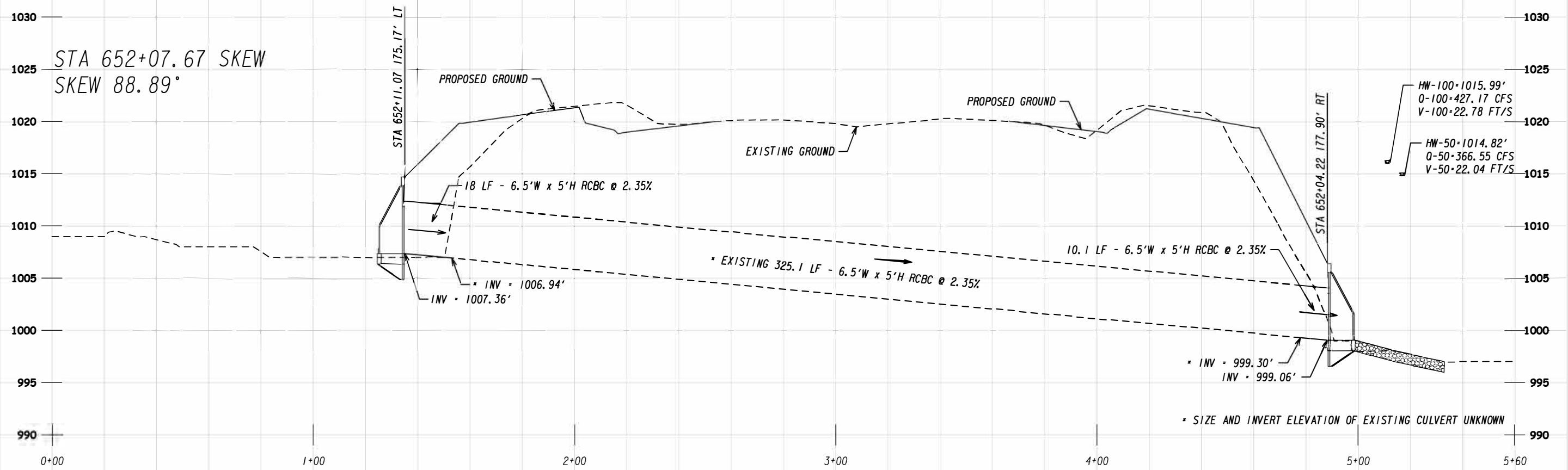


Cross sections were taken 100 feet upstream of the existing culvert inlet or at the extents of the topographic survey boundary (whichever was closest to the culvert inlet).



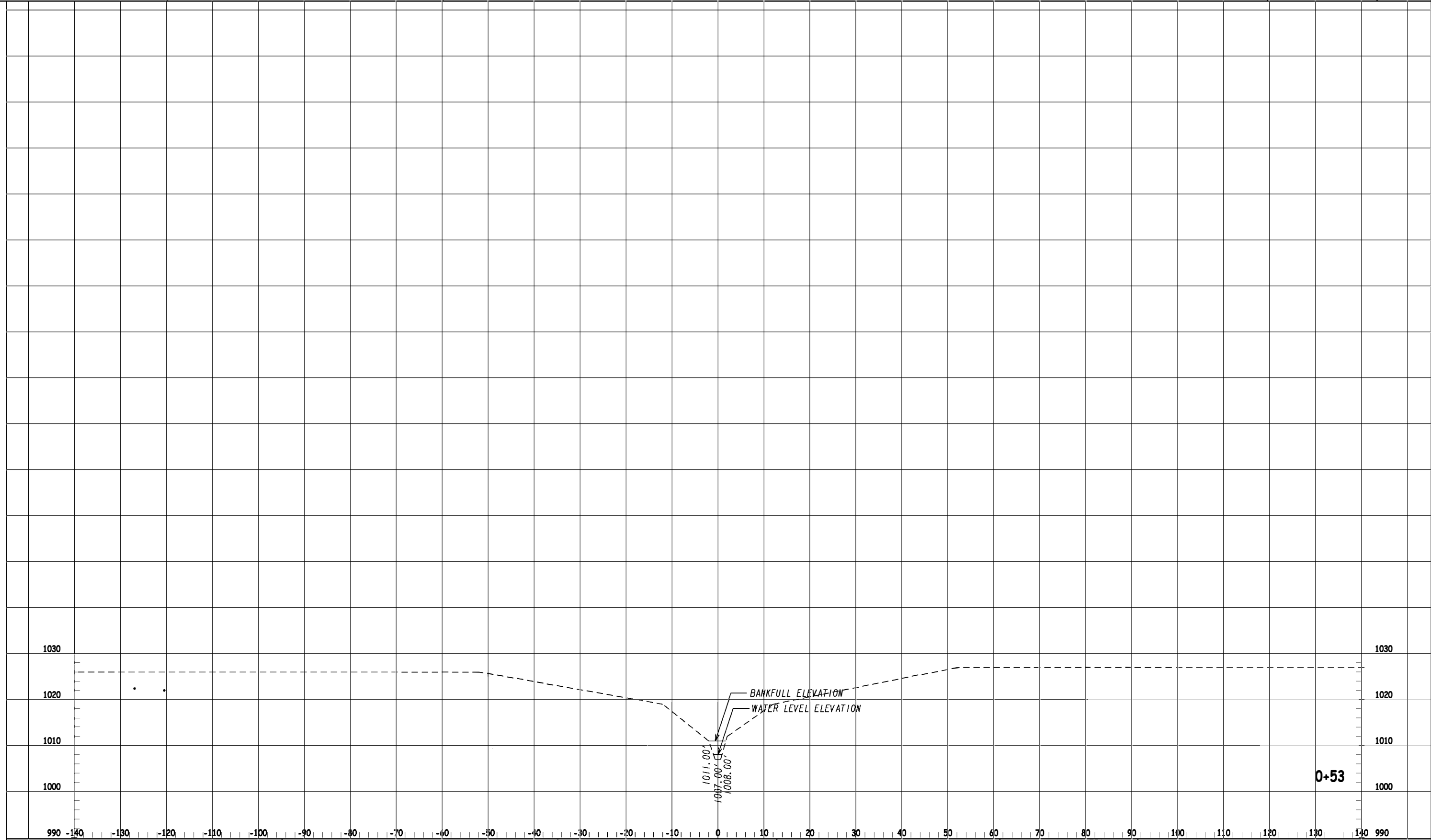
| REVISION DATES |  | SPECIAL CULVERTS<br>PERENNIAL STREAM 63<br>PS63 CULVERT LOCATION |       |
|----------------|--|--|-------|
|                |  | CHECKED:   | DATE: |
|                |  | BACKCHECKED:   | DATE: |
|                |  | CORRECTED:   | DATE: |
|                |  | VERIFIED:  | DATE: |
|                |  | DRAWING No.<br><b>39-0015</b>                                    |       |





REVISION DATES

|                      |       |             |
|----------------------|-------|-------------|
| SPECIAL CULVERTS     |       | DRAWING No. |
| PERENNIAL STREAM 63  |       |             |
| PS63 CULVERT PROFILE |       |             |
| CHECKED:             | DATE: | 39-0016     |
| BACKCHECKED:         | DATE: |             |
| CORRECTED:           | DATE: |             |
| VERIFIED:            | DATE: |             |



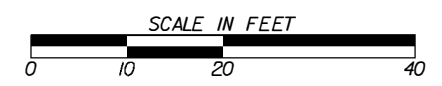
0+53

BANKFULL ELEVATION  
WATER LEVEL ELEVATION

1011.00  
1007.00  
1008.00

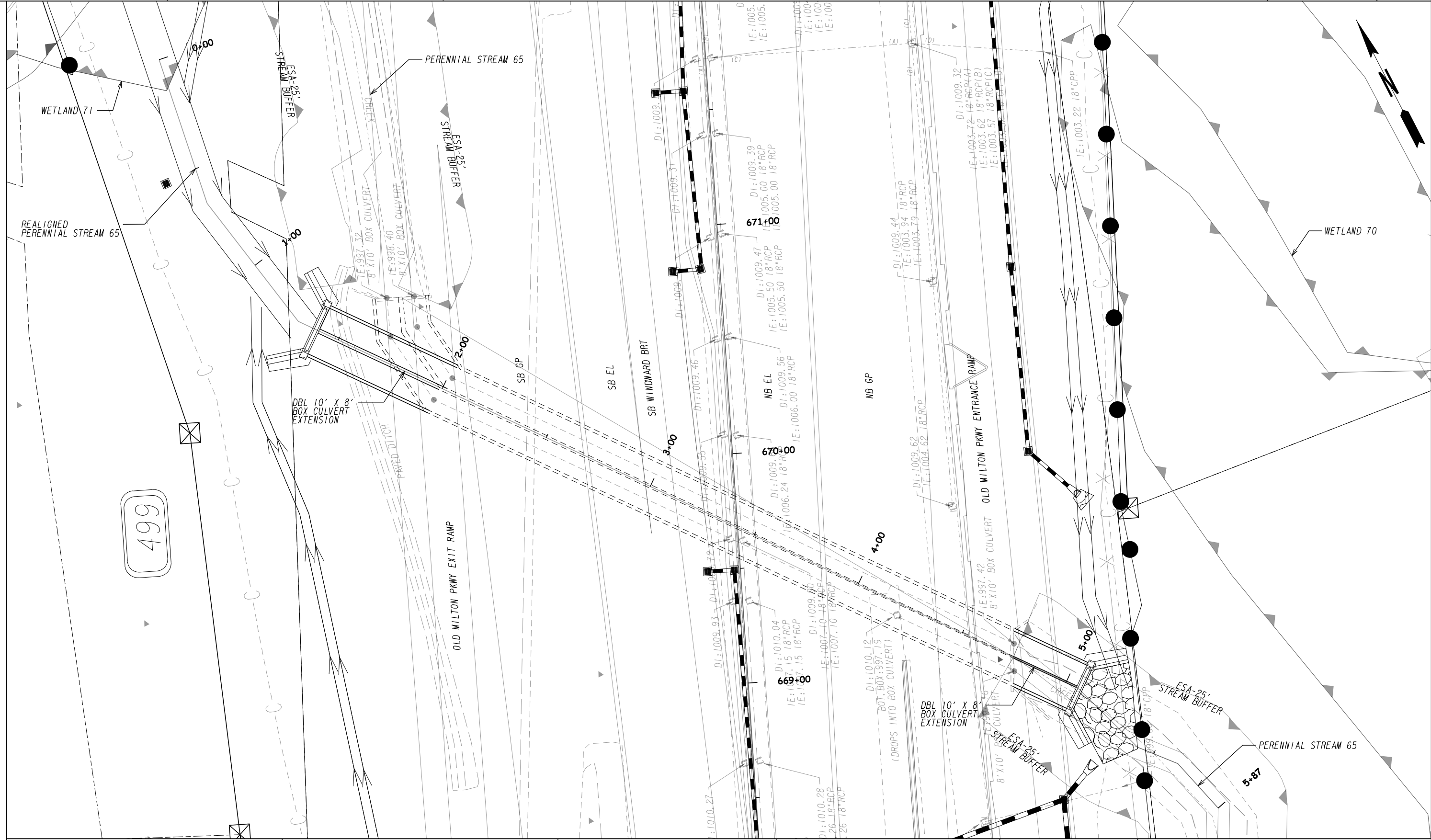
REVISION DATES

CROSS SECTIONS  
PERENNIAL STREAM 63  
PS63 UPSTREAM CROSS SECTION

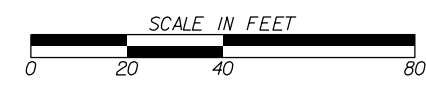


|              |       |
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| CHECKED:     | DATE: |
| BACKCHECKED: | DATE: |
| CORRECTED:   | DATE: |
| VERIFIED:    | DATE: |

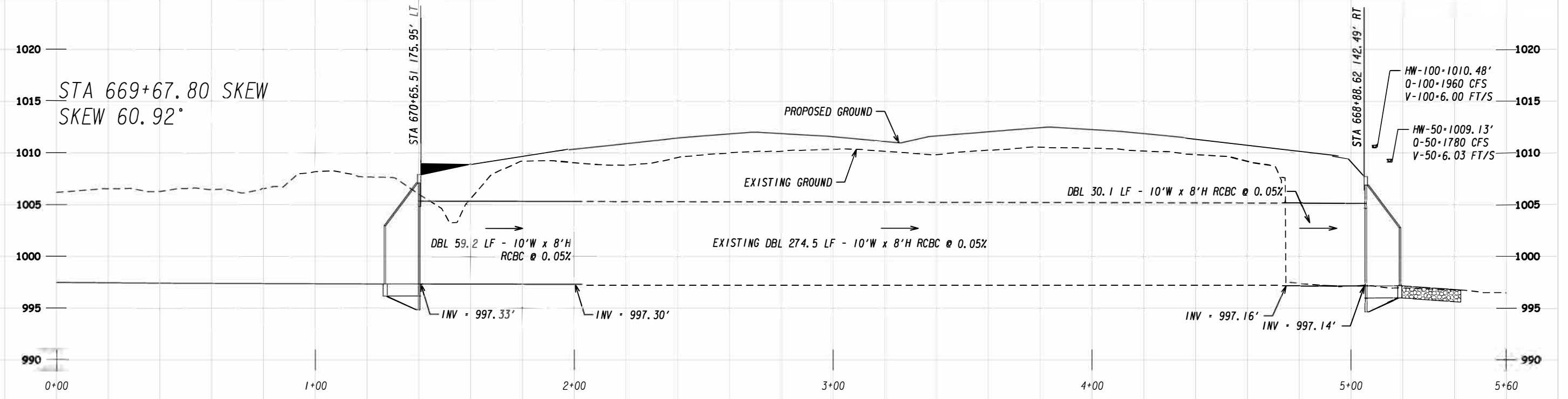
DRAWING No.  
39-0017



Cross sections were taken 100 feet upstream of the existing culvert inlet or at the extents of the topographic survey boundary (whichever was closest to the culvert inlet).



| REVISION DATES |  | SPECIAL CULVERTS<br>PERENNIAL STREAM 65<br>PS65 CULVERT LOCATION |         |
|----------------|--|--|---------|
|                |  | CHECKED:   | DATE:   |
|                |  | BACKCHECKED:   | DATE:   |
|                |  | CORRECTED:   | DATE:   |
|                |  | VERIFIED:  | DATE:   |
| DRAWING No.    |  |  | 39-0018 |



REVISION DATES

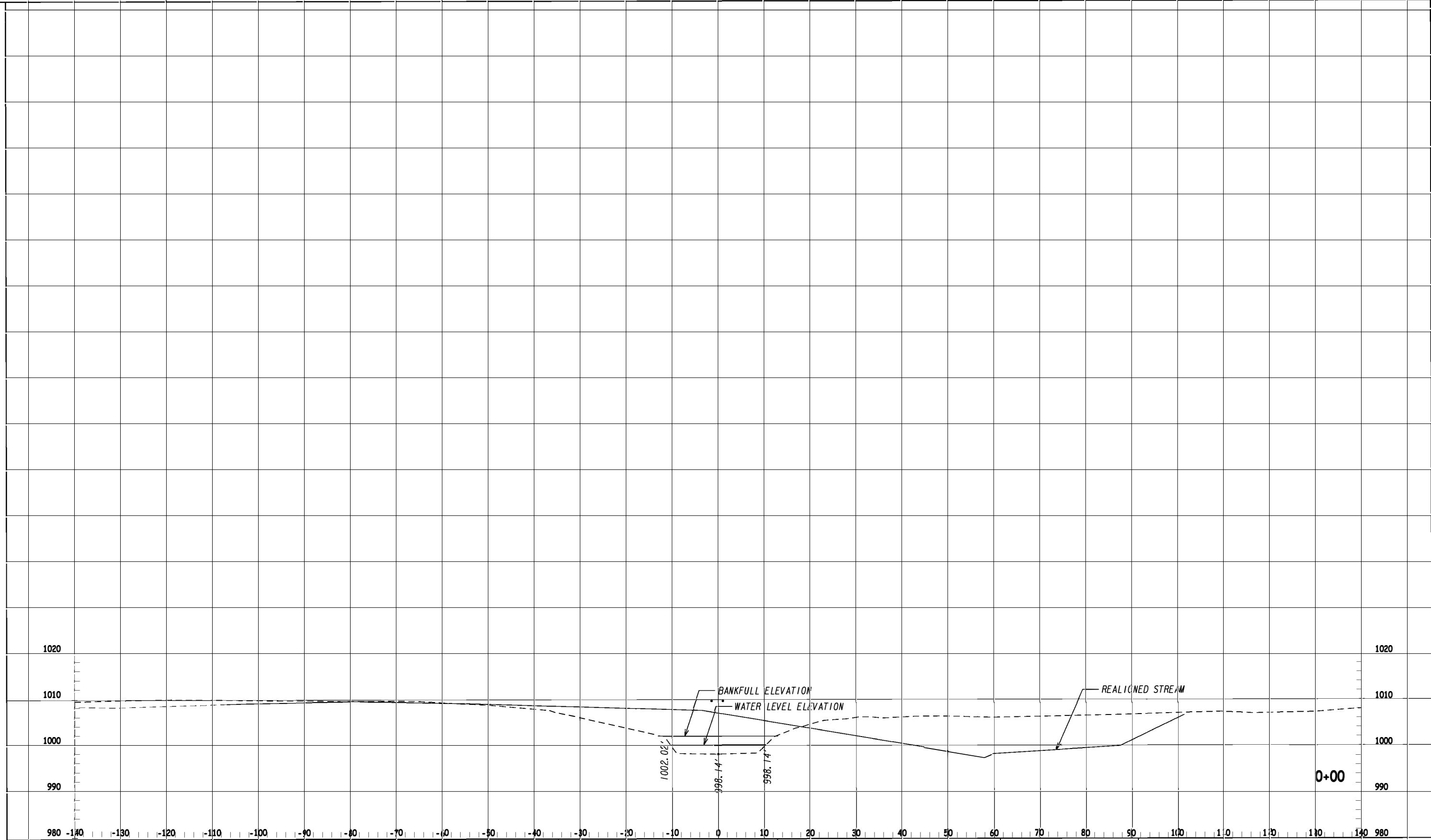
| NO. | DATE | DESCRIPTION |
|-----|------|-------------|
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SPECIAL CULVERTS  
PERENNIAL STREAM 65  
PS65 CULVERT PROFILE

|              |       |
|--------------|-------|
| CHECKED:     | DATE: |
| BACKCHECKED: | DATE: |
| CORRECTED:   | DATE: |
| VERIFIED:    | DATE: |

DRAWING No.  
**39-0019**



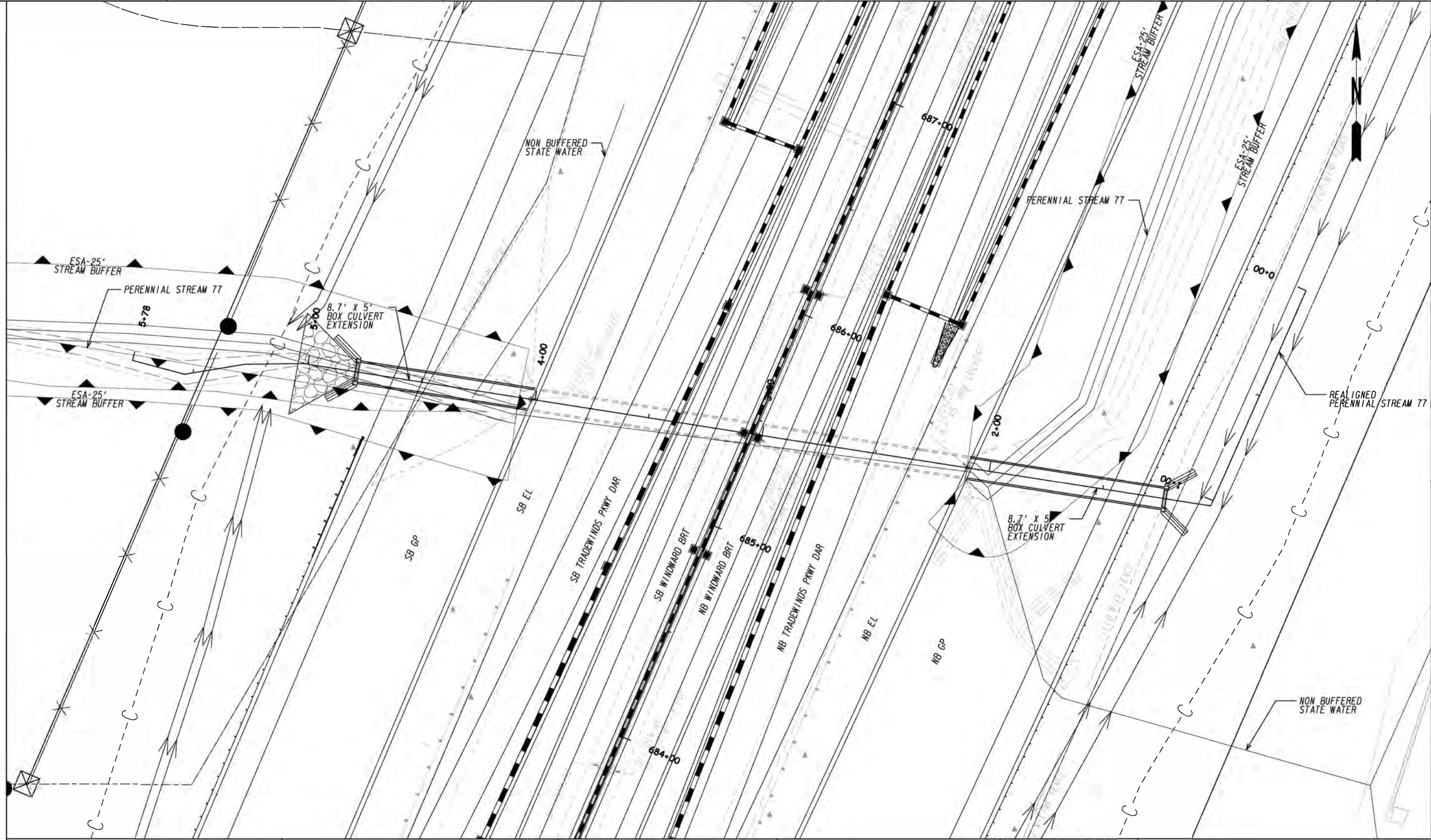


REVISION DATES

CROSS SECTIONS  
 PERENNIAL STREAM 65  
 PS65 UPSTREAM CROSS SECTION



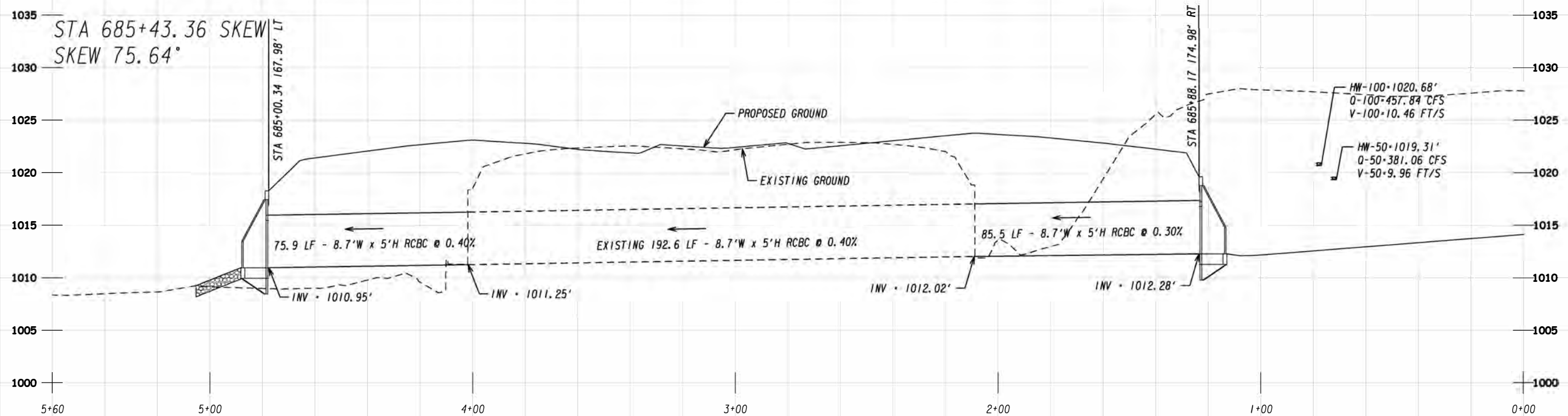
|              |       |             |
|--------------|-------|-------------|
| CHECKED:     | DATE: | DRAWING No. |
| BACKCHECKED: | DATE: | 39-0020     |
| CORRECTED:   | DATE: |             |
| VERIFIED:    | DATE: |             |



Cross sections were taken 100 feet upstream of the existing culvert inlet or at the extents of the topographic survey boundary (whichever was closest to the culvert inlet).



| REVISION DATES |       | SPECIAL CULVERTS<br>PERENNIAL STREAM 77<br>PS77 CULVERT LOCATION |         |
|----------------|-------|--|---------|
| CHECKED:       | DATE: | CHECKED:   | DATE:   |
| BACKCHECKED:   | DATE: | CORRECTED:   | DATE:   |
| CORRECTED:     | DATE: | VERIFIED:  | DATE:   |
| VERIFIED:      | DATE: | DRAWING No.  | 39-0021 |

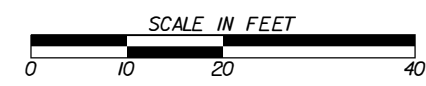
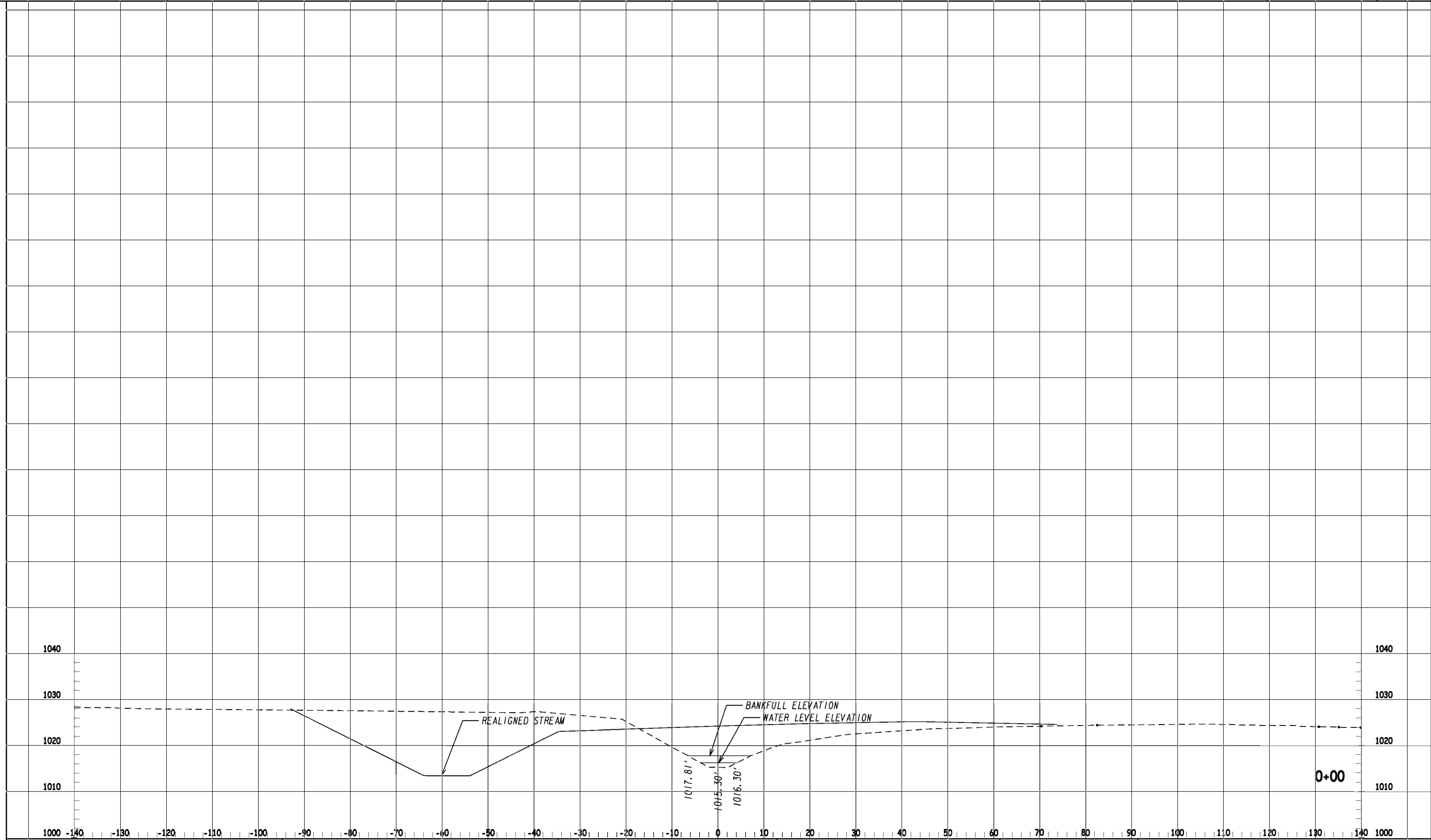


REVISION DATES

| NO. | DATE | DESCRIPTION |
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SPECIAL CULVERTS  
PERENNIAL STREAM 77  
PS77 CULVERT PROFILE

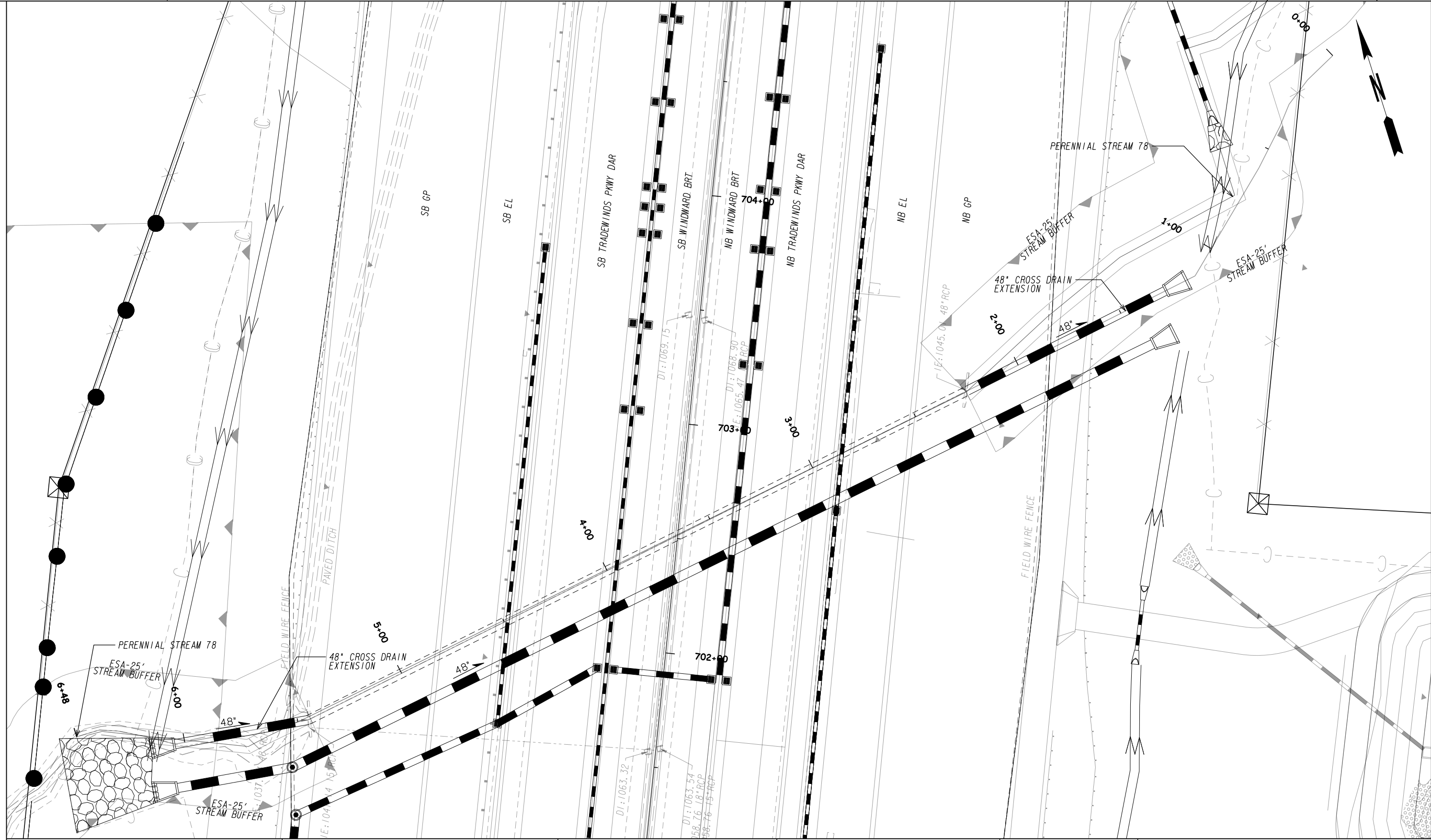
|              |       |             |
|--------------|-------|-------------|
| CHECKED:     | DATE: | DRAWING No. |
| BACKCHECKED: | DATE: | 39-0022     |
| CORRECTED:   | DATE: |             |
| VERIFIED:    | DATE: |             |



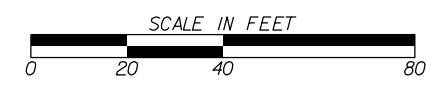
| REVISION DATES |  |
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CROSS SECTIONS  
PERENNIAL STREAM 77  
PS77 UPSTREAM CROSS SECTION

|              |       |             |
|--------------|-------|-------------|
| CHECKED:     | DATE: | DRAWING No. |
| BACKCHECKED: | DATE: | 39-0023     |
| CORRECTED:   | DATE: |             |
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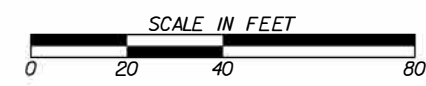
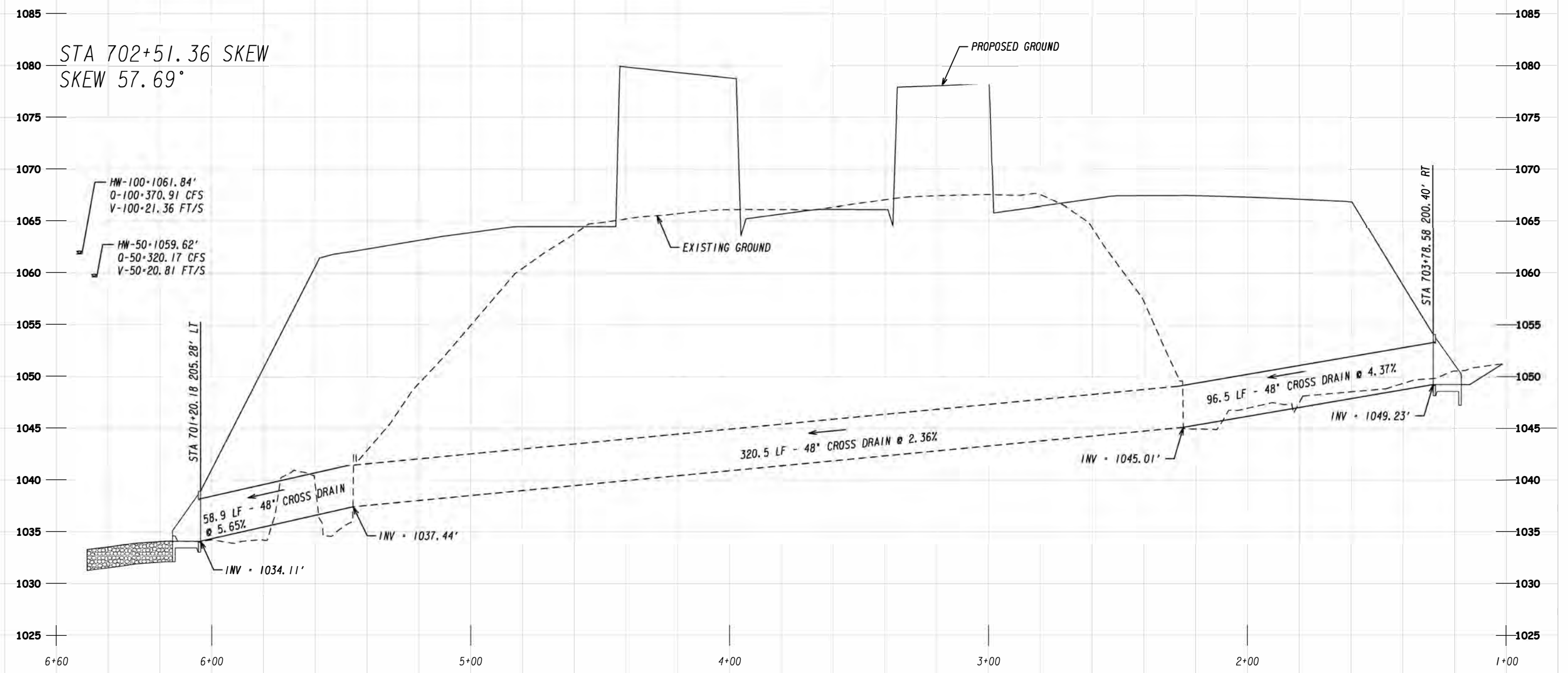


Cross sections were taken 100 feet upstream of the existing culvert inlet or at the extents of the topographic survey boundary (whichever was closest to the culvert inlet).

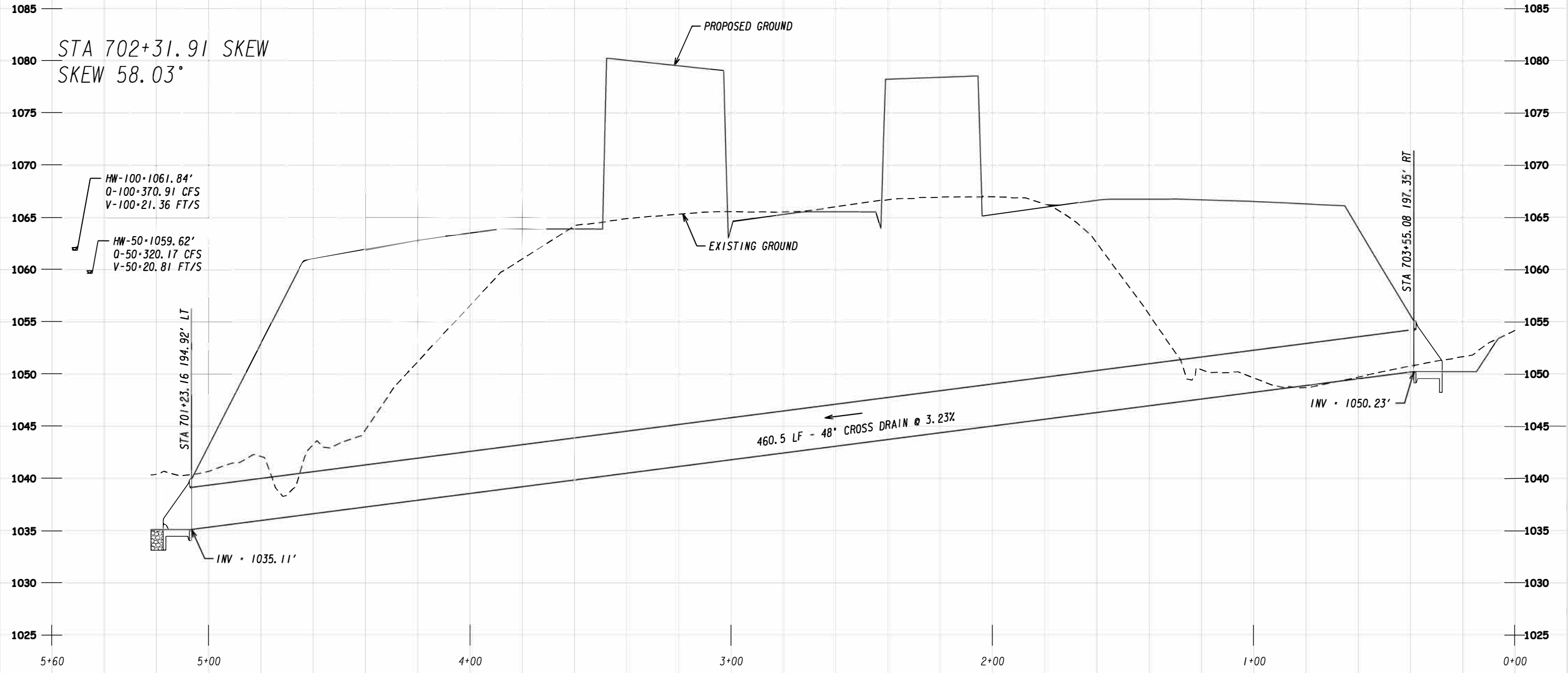


| REVISION DATES |  | SPECIAL CULVERTS<br>PERENNIAL STREAM 78<br>P578 CULVERT LOCATION |       |
|----------------|--|--|-------|
|                |  | CHECKED:   | DATE: |
|                |  | BACKCHECKED:   | DATE: |
|                |  | CORRECTED:   | DATE: |
|                |  | VERIFIED:  | DATE: |
|                |  | DRAWING No.  |       |
|                |  | 39-0024  |       |





| REVISION DATES |       | SPECIAL CULVERTS<br>PERENNIAL STREAM 78<br>PS78 CULVERT PROFILE |       |
|----------------|-------|---|-------|
| CHECKED:       | DATE: | CHECKED:  | DATE: |
| BACKCHECKED:   | DATE: | CORRECTED:  | DATE: |
| CORRECTED:     | DATE: | VERIFIED:   | DATE: |
|                |       | DRAWING No.<br><b>39-0025</b>                                   |       |



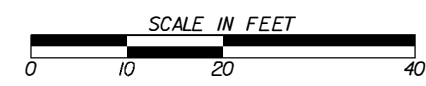
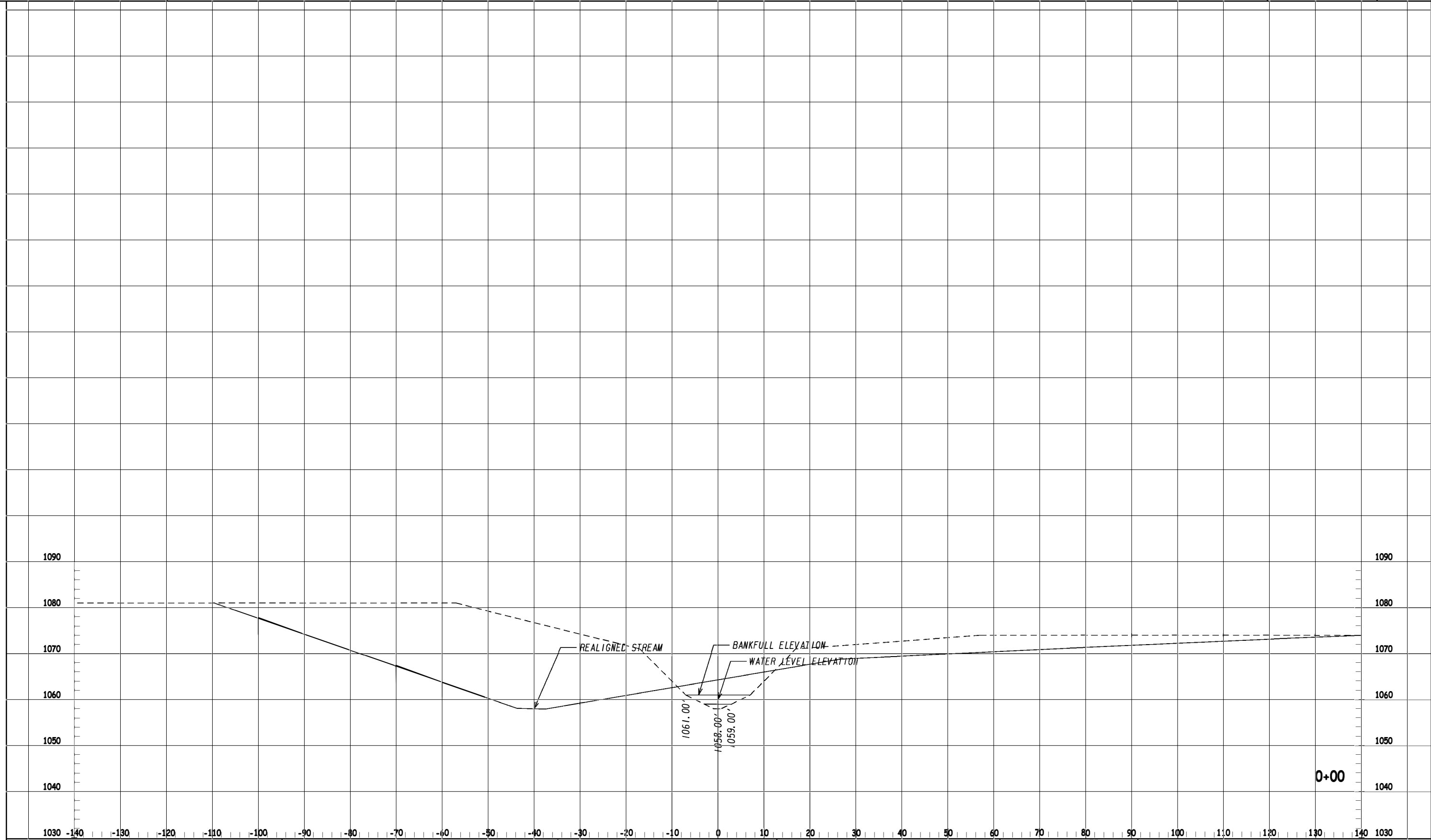
REVISION DATES

| NO. | DATE | DESCRIPTION |
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SPECIAL CULVERTS  
PERENNIAL STREAM 78  
P578 CULVERT PROFILE

|              |       |
|--------------|-------|
| CHECKED:     | DATE: |
| BACKCHECKED: | DATE: |
| CORRECTED:   | DATE: |
| VERIFIED:    | DATE: |

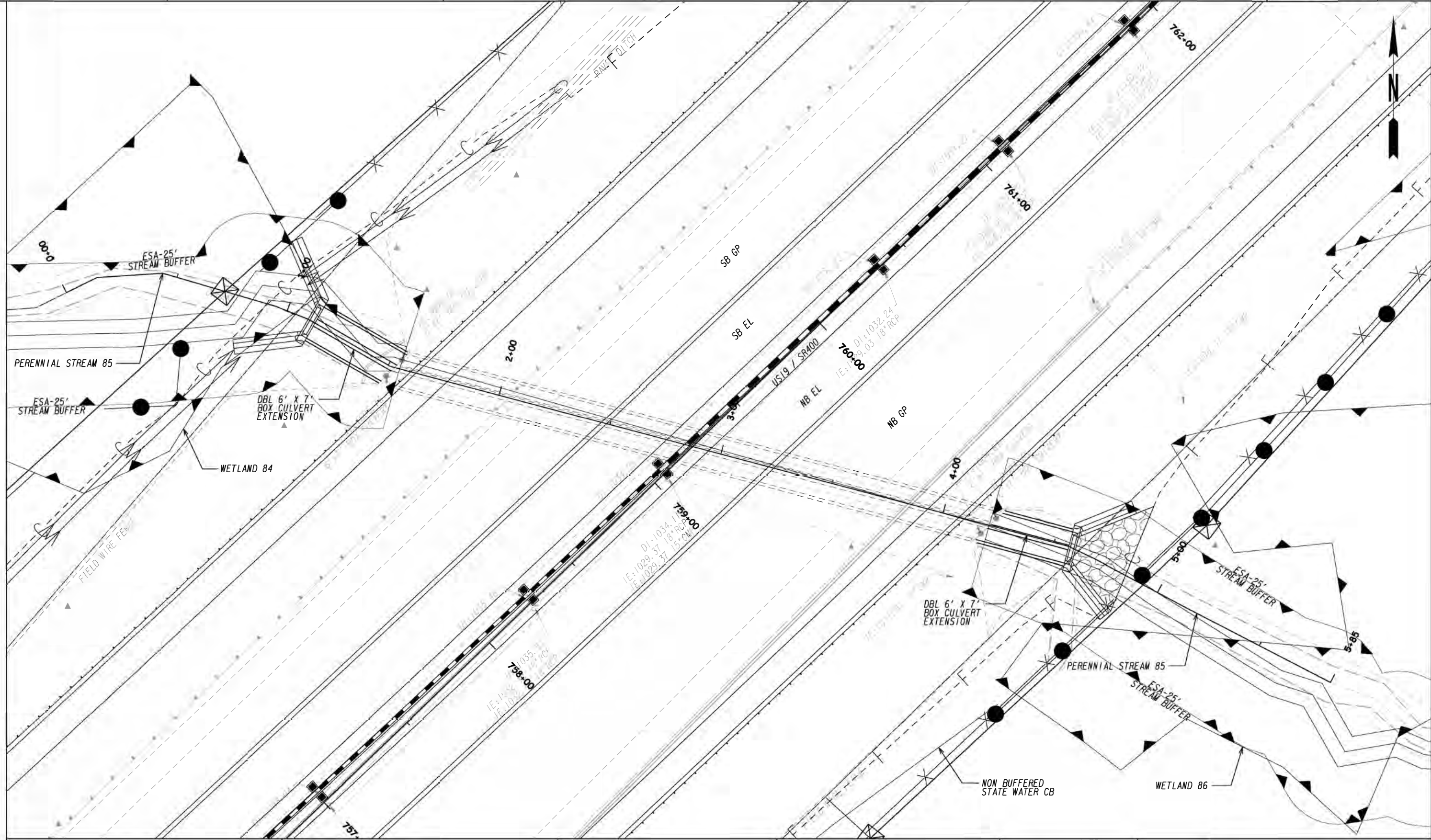
DRAWING No.  
**39-0026**



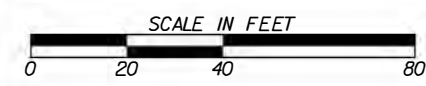
| REVISION DATES |  |
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**CROSS SECTIONS**  
PERENNIAL STREAM 78  
PS78 UPSTREAM CROSS SECTION

|              |       |                               |
|--------------|-------|-------------------------------|
| CHECKED:     | DATE: | DRAWING No.<br><b>39-0027</b> |
| BACKCHECKED: | DATE: |                               |
| CORRECTED:   | DATE: |                               |
| VERIFIED:    | DATE: |                               |



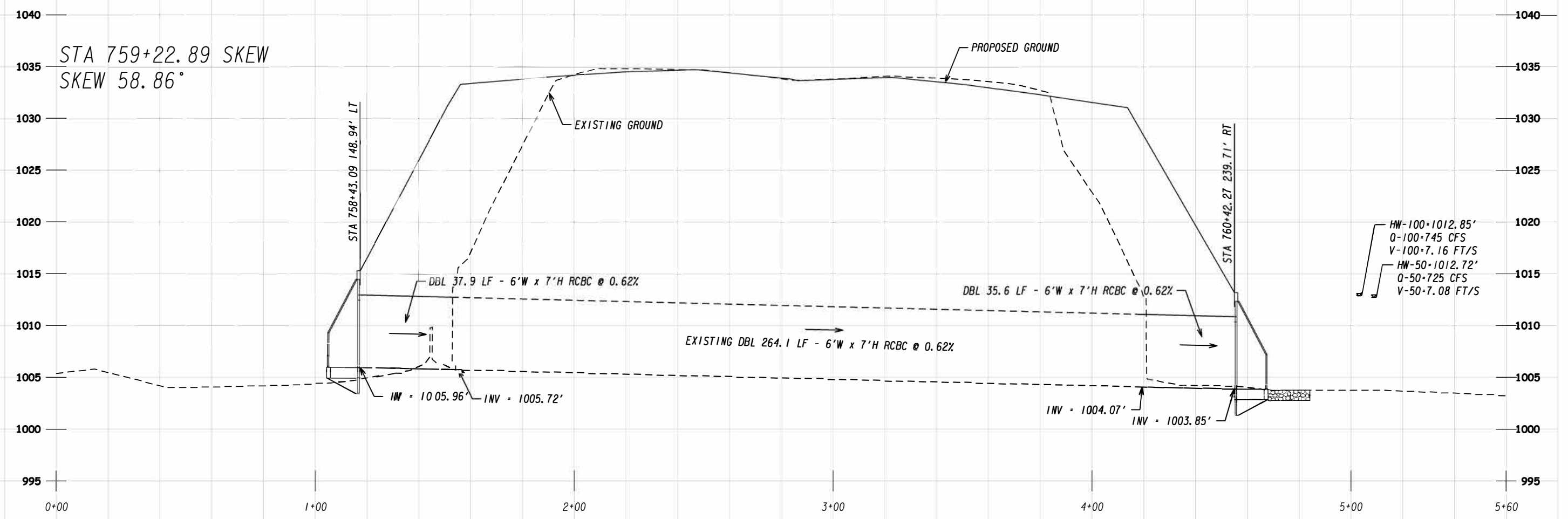
Cross sections were taken 100 feet upstream of the existing culvert inlet or at the extents of the topographic survey boundary (whichever was closest to the culvert inlet).



| REVISION DATES |  |
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**SPECIAL CULVERTS**  
PERENNIAL STREAM 85  
PS85 CULVERT LOCATION

|              |       |                               |
|--------------|-------|-------------------------------|
| CHECKED:     | DATE: | DRAWING No.<br><b>39-0028</b> |
| BACKCHECKED: | DATE: |                               |
| CORRECTED:   | DATE: |                               |
| VERIFIED:    | DATE: |                               |



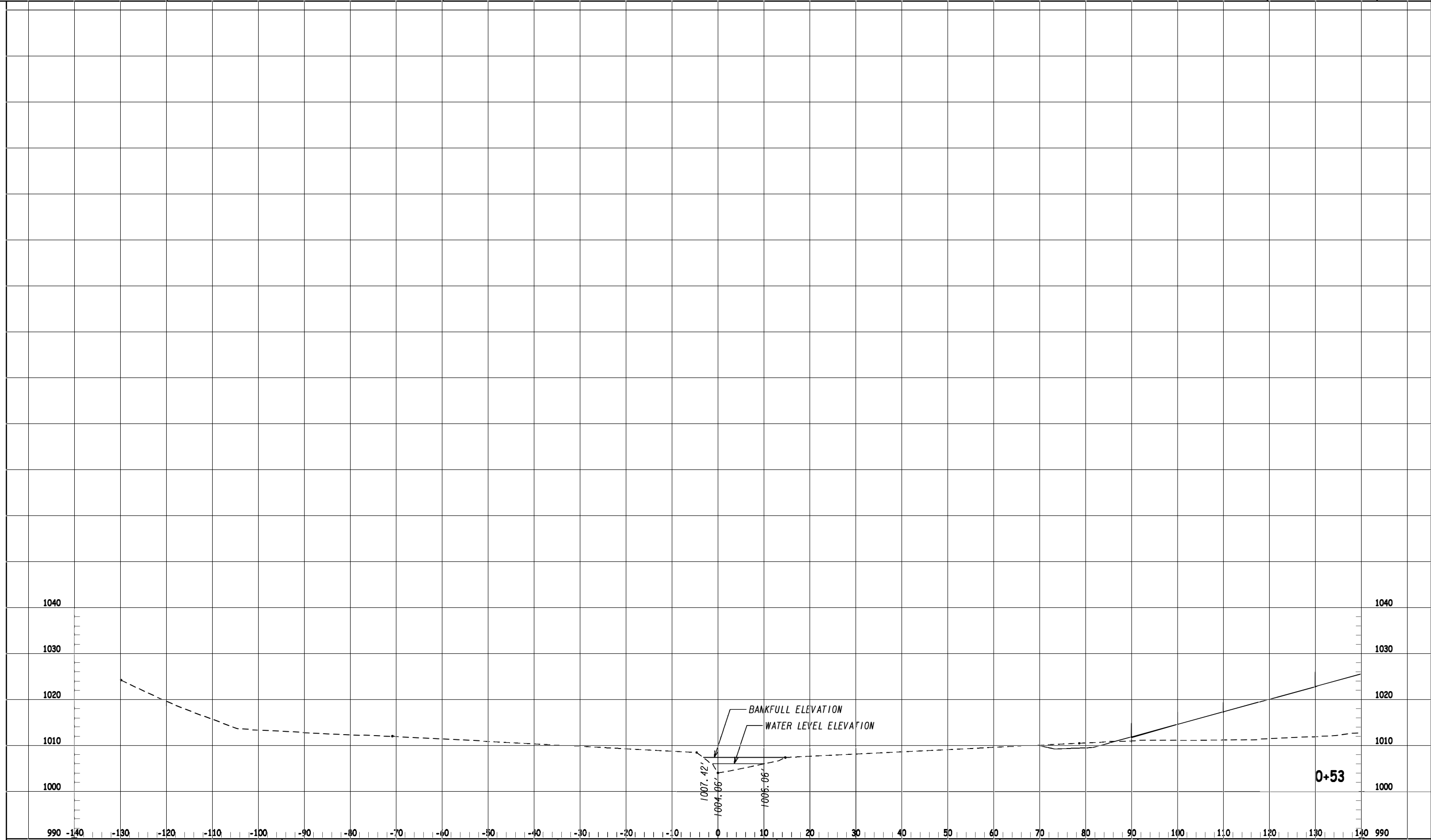
REVISION DATES

| NO. | DATE | DESCRIPTION |
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SPECIAL CULVERTS  
PERENNIAL STREAM 85  
PS85 CULVERT PROFILE

|              |       |             |
|--------------|-------|-------------|
| CHECKED:     | DATE: | DRAWING No. |
| BACKCHECKED: | DATE: | 39-0029     |
| CORRECTED:   | DATE: |             |
| VERIFIED:    | DATE: |             |



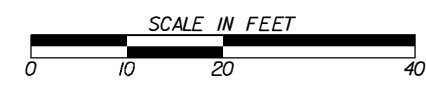


BANKFULL ELEVATION  
WATER LEVEL ELEVATION  
1007.42'  
100%:66'  
100%:66'

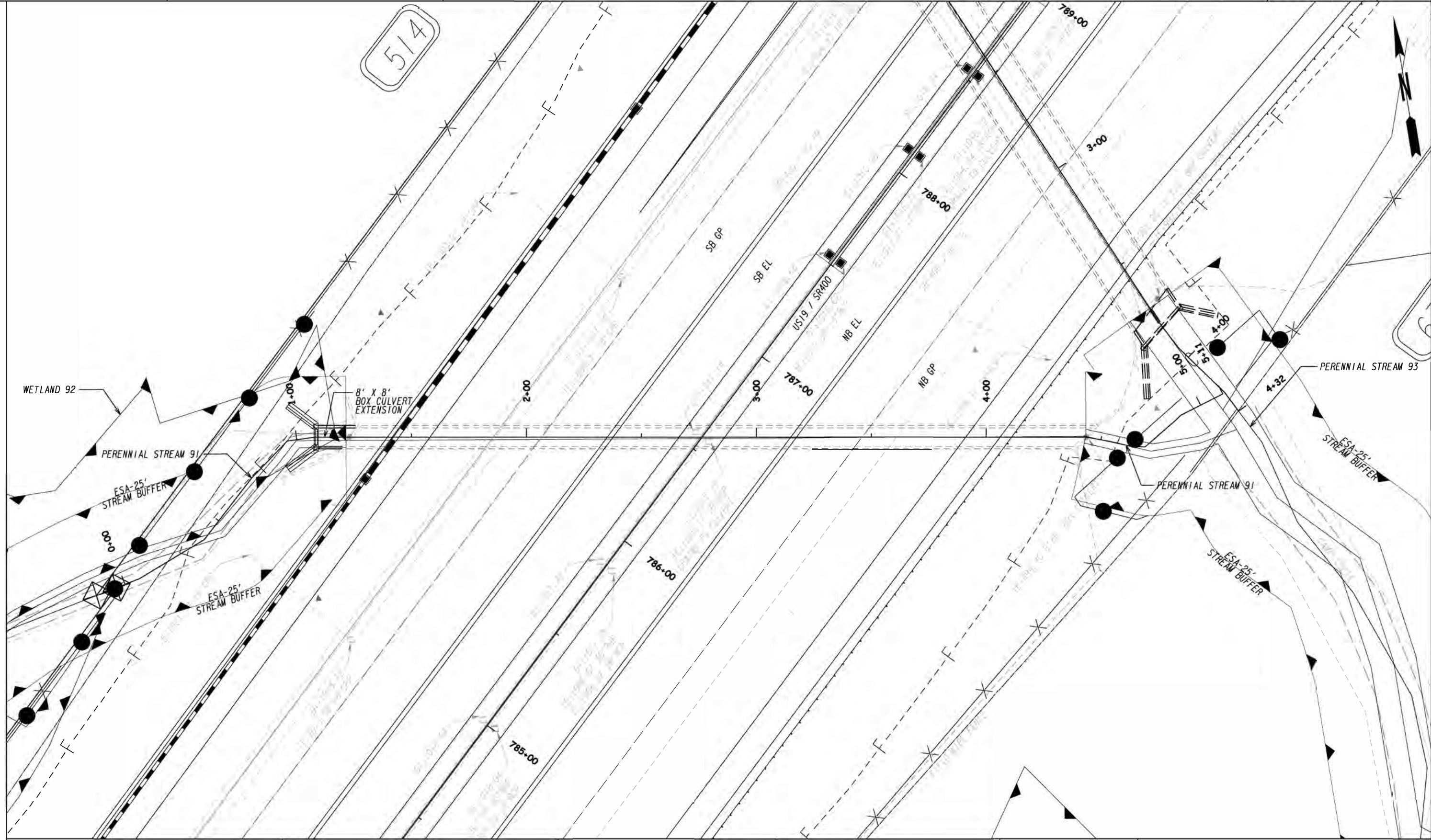
0+53

REVISION DATES

CROSS SECTIONS  
PERENNIAL STREAM 85  
PS85 UPSTREAM CROSS SECTION



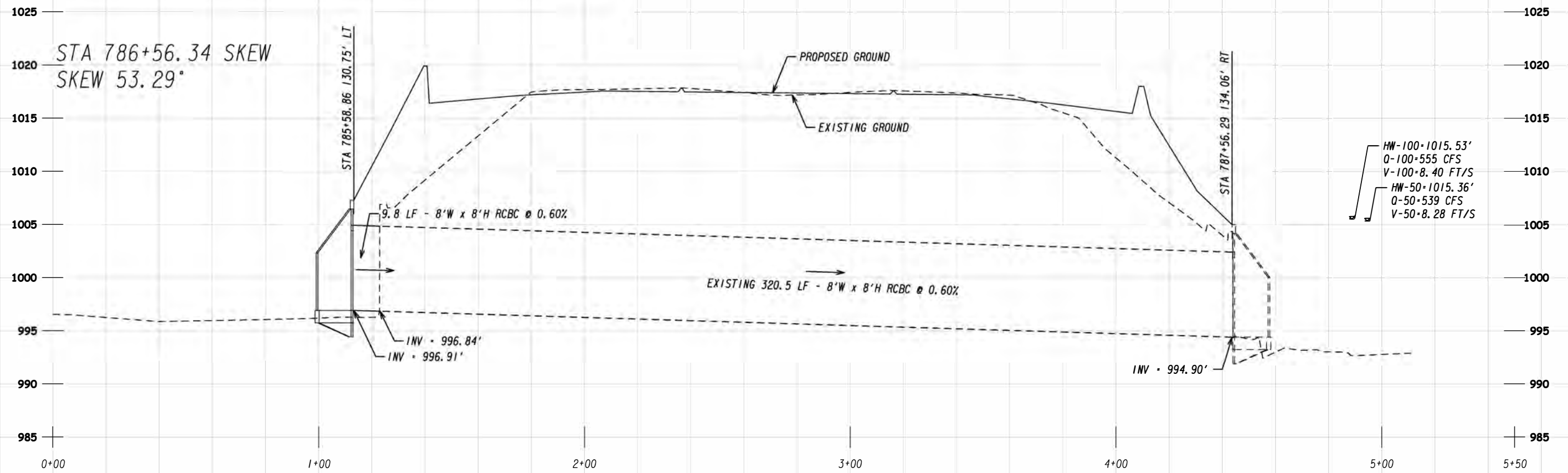
|              |       |             |
|--------------|-------|-------------|
| CHECKED:     | DATE: | DRAWING No. |
| BACKCHECKED: | DATE: | 39-0030     |
| CORRECTED:   | DATE: |             |
| VERIFIED:    | DATE: |             |



Cross sections were taken 100 feet upstream of the existing culvert inlet or at the extents of the topographic survey boundary (whichever was closest to the culvert inlet).



| REVISION DATES |  | SPECIAL CULVERTS<br>PERENNIAL STREAM 91<br>PS91 CULVERT LOCATION |       |
|----------------|--|--|-------|
|                |  | CHECKED:   | DATE: |
|                |  | BACKCHECKED:   | DATE: |
|                |  | CORRECTED:   | DATE: |
|                |  | VERIFIED:  | DATE: |
|                |  | DRAWING No.<br><b>39-0031</b>                                    |       |



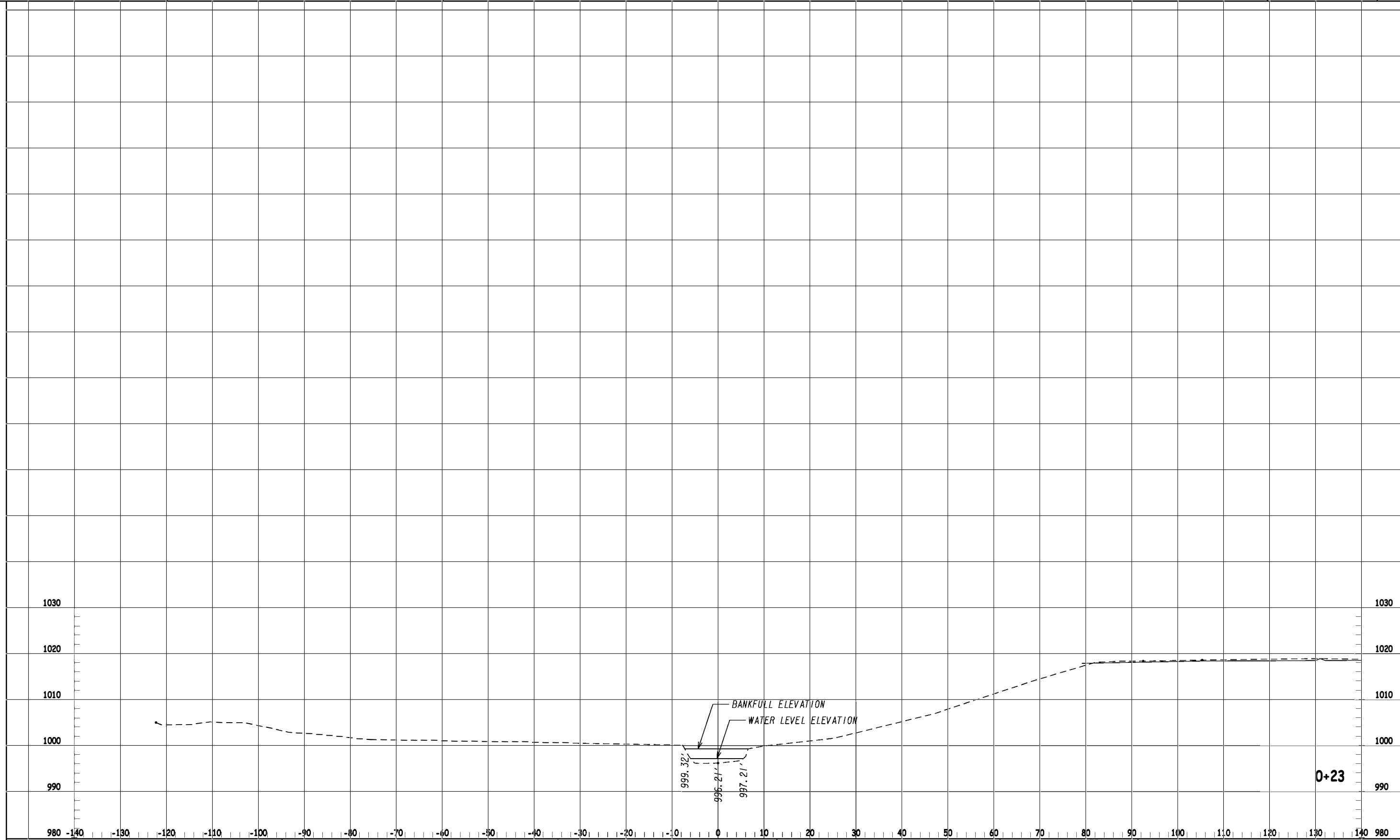
REVISION DATES

| NO. | DATE | DESCRIPTION |
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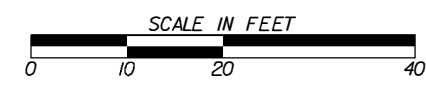
SPECIAL CULVERTS  
PERENNIAL STREAM 91  
PS91 CULVERT PROFILE

|              |       |
|--------------|-------|
| CHECKED:     | DATE: |
| BACKCHECKED: | DATE: |
| CORRECTED:   | DATE: |
| VERIFIED:    | DATE: |

DRAWING No.  
**39-0032**



0+23



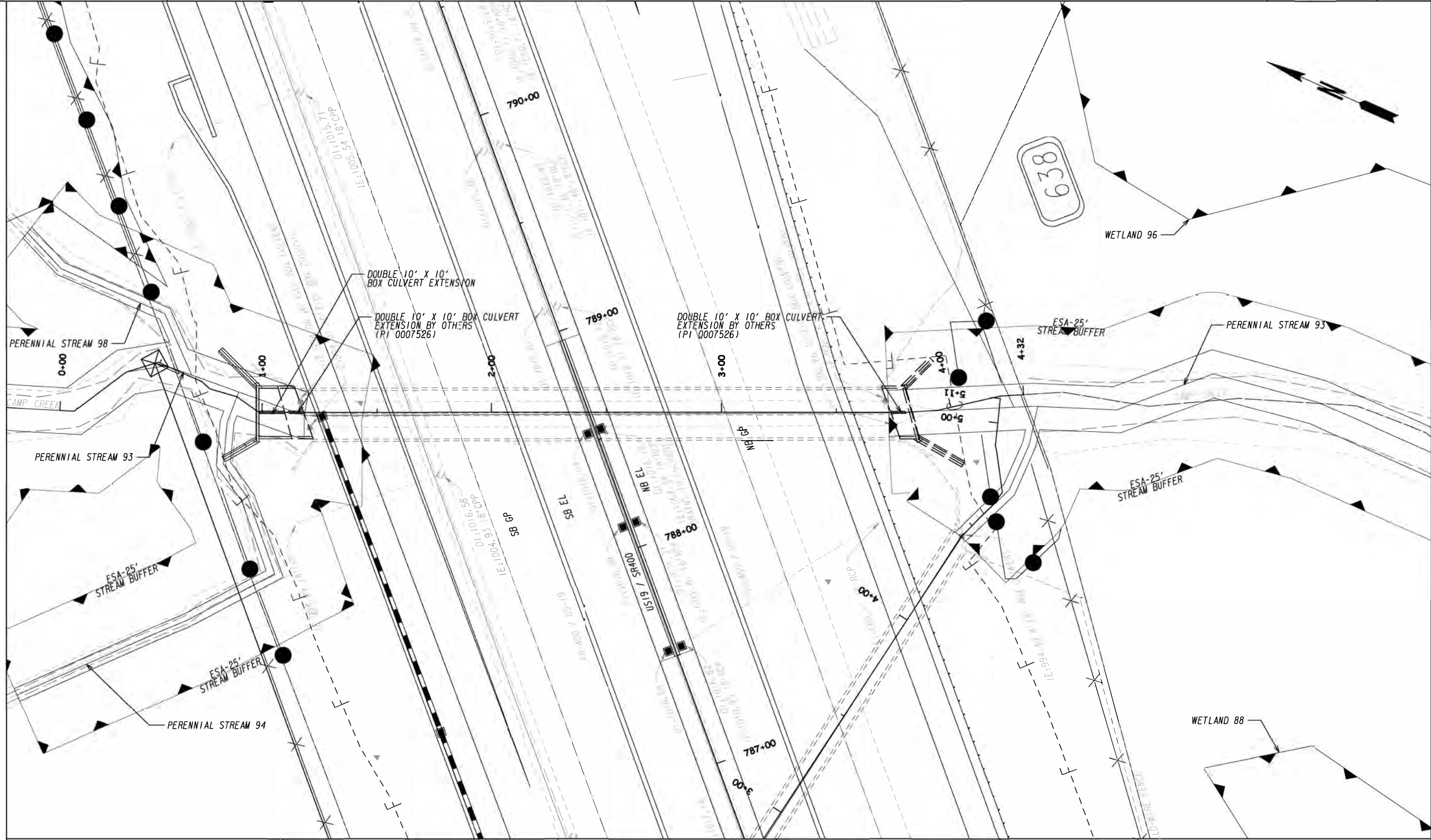
REVISION DATES

| NO. | DATE | DESCRIPTION |
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CROSS SECTIONS  
PERENNIAL STREAM 91  
PS91 UPSTREAM CROSS SECTION

|              |       |
|--------------|-------|
| CHECKED:     | DATE: |
| BACKCHECKED: | DATE: |
| CORRECTED:   | DATE: |
| VERIFIED:    | DATE: |

DRAWING No.  
39-0033



Cross sections were taken 100 feet upstream of the existing culvert inlet or at the extents of the topographic survey boundary (whichever was closest to the culvert inlet).

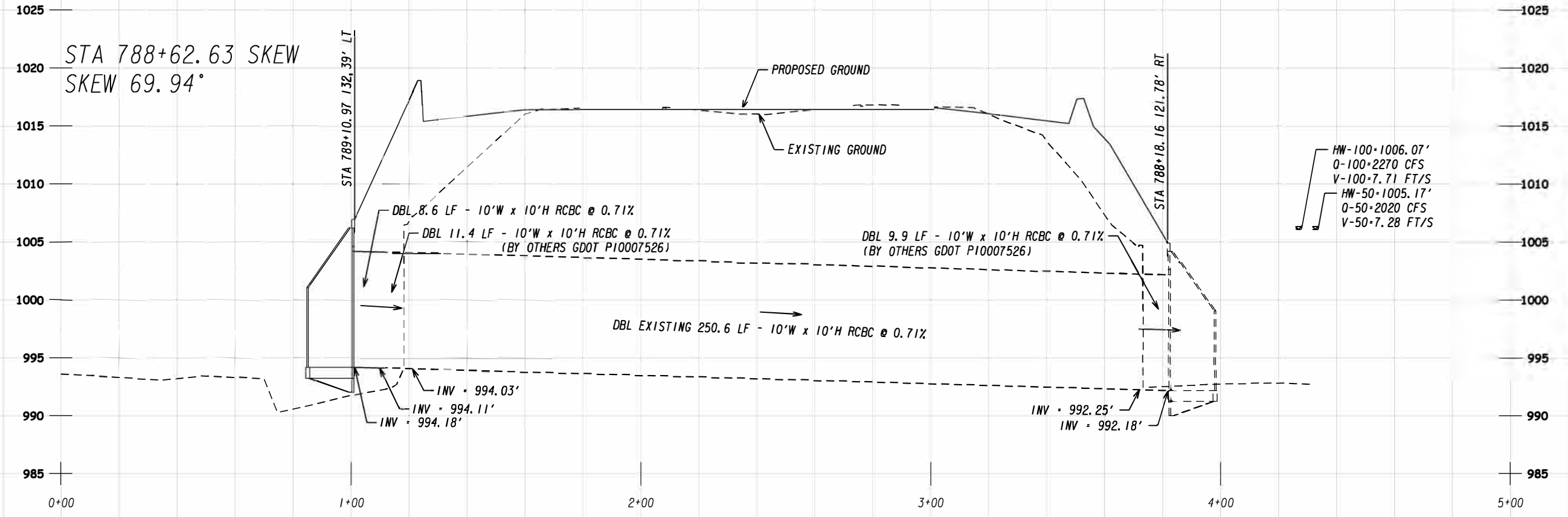


| REVISION DATES |  |
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**SPECIAL CULVERTS**  
PERENNIAL STREAM 93  
PS93 CULVERT LOCATION

|              |       |                               |
|--------------|-------|-------------------------------|
| CHECKED:     | DATE: | DRAWING No.<br><b>39-0034</b> |
| BACKCHECKED: | DATE: |                               |
| CORRECTED:   | DATE: |                               |
| VERIFIED:    | DATE: |                               |



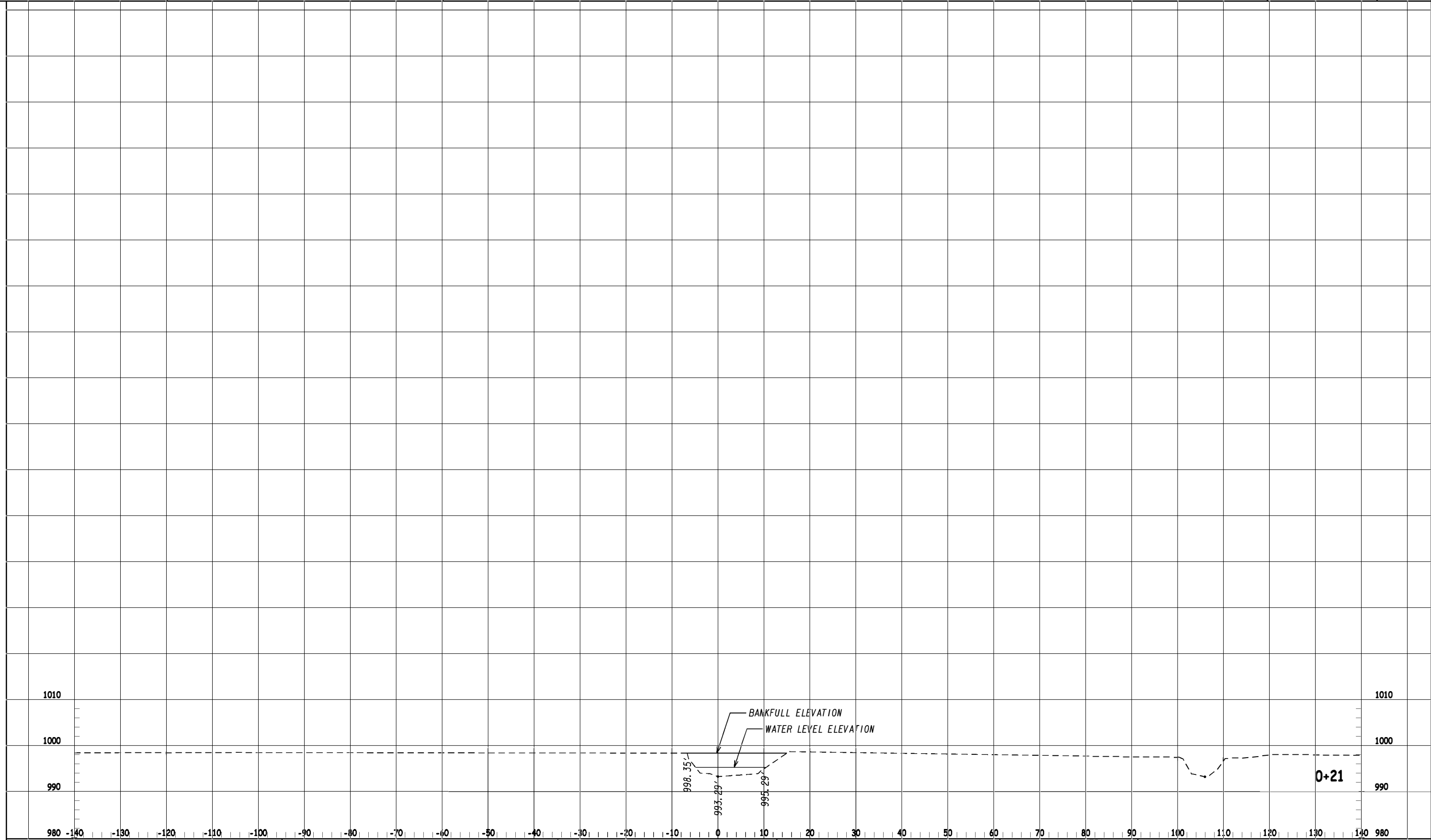


REVISION DATES

| NO. | DATE | DESCRIPTION |
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SPECIAL CULVERTS  
PERENNIAL STREAM 93  
PS93 CULVERT PROFILE

|              |       |             |
|--------------|-------|-------------|
| CHECKED:     | DATE: | DRAWING No. |
| BACKCHECKED: | DATE: | 39-0035     |
| CORRECTED:   | DATE: |             |
| VERIFIED:    | DATE: |             |



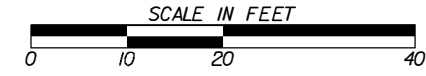
BANKFULL ELEVATION  
 WATER LEVEL ELEVATION  
 998.35'  
 993.29'  
 995.29'

0+21

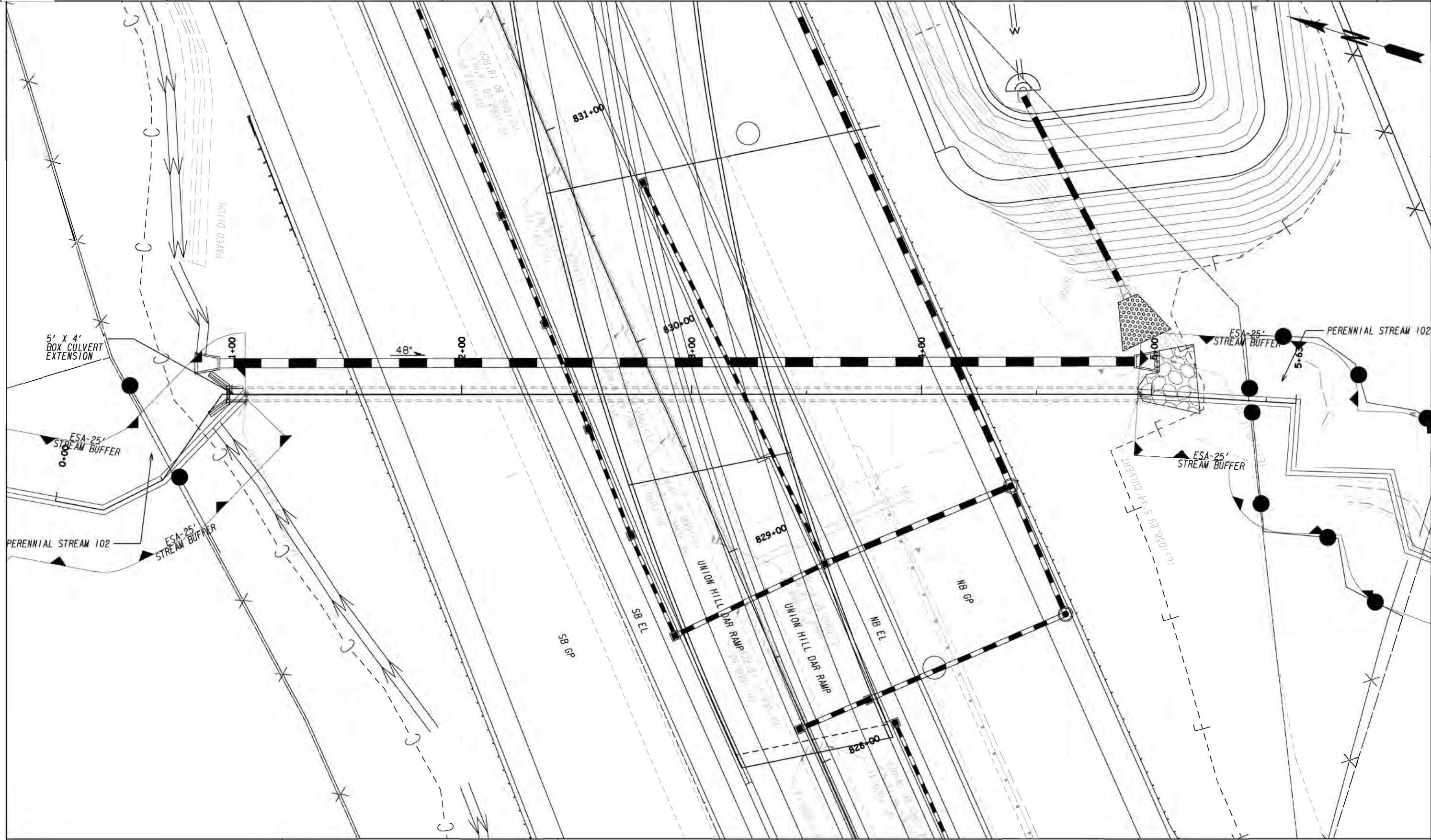
REVISION DATES

| NO. | DATE | DESCRIPTION |
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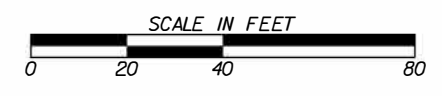
CROSS SECTIONS  
 PERENNIAL STREAM 93  
 PS93 UPSTREAM CROSS SECTION



|              |       |             |
|--------------|-------|-------------|
| CHECKED:     | DATE: | DRAWING No. |
| BACKCHECKED: | DATE: | 39-0036     |
| CORRECTED:   | DATE: |             |
| VERIFIED:    | DATE: |             |



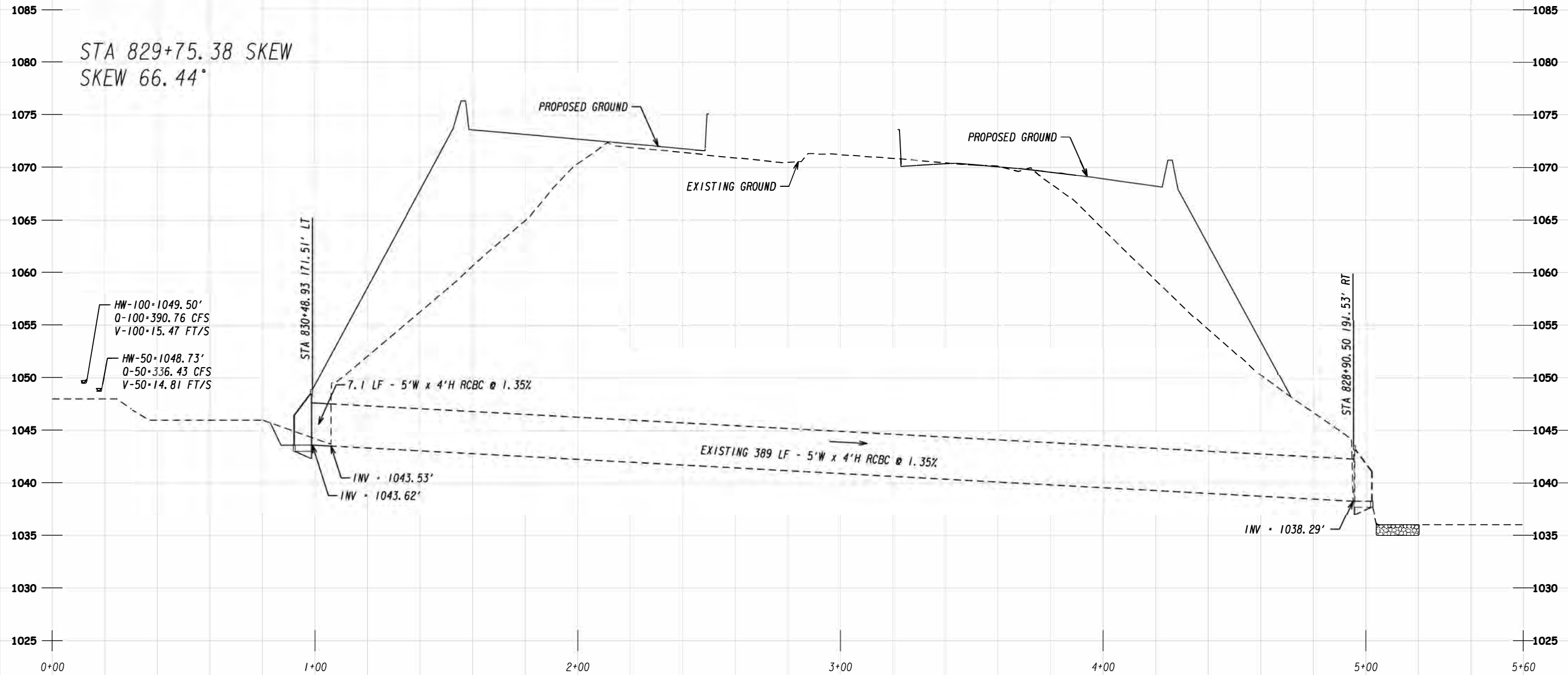
Cross sections were taken 100 feet upstream of the existing culvert inlet or at the extents of the topographic survey boundary (whichever was closest to the culvert inlet).



| REVISION DATES |  |
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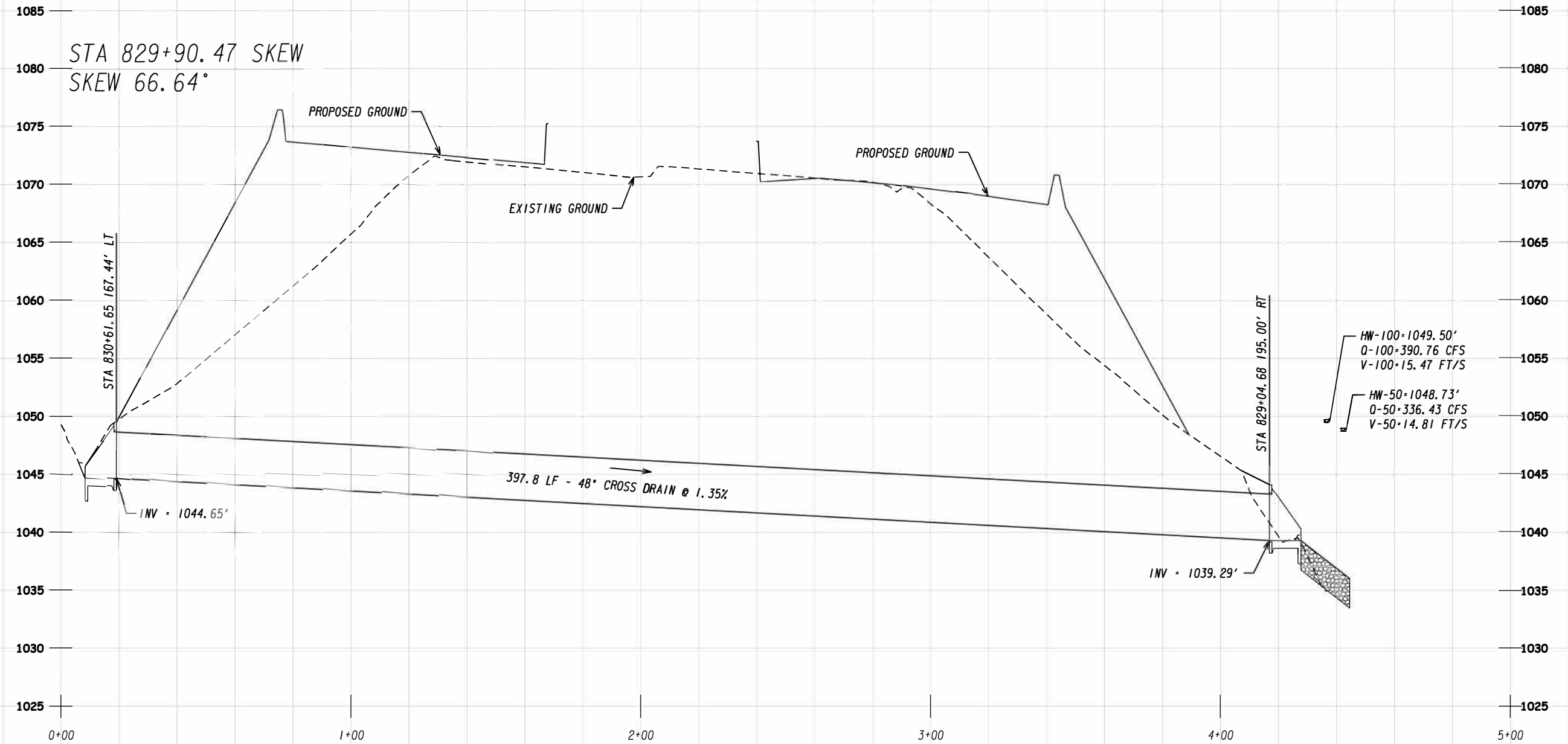
**SPECIAL CULVERTS**  
PERENNIAL STREAM 102  
PS102 CULVERT LOCATION

|              |       |             |
|--------------|-------|-------------|
| CHECKED:     | DATE: | DRAWING No. |
| BACKCHECKED: | DATE: | 39-0037     |
| CORRECTED:   | DATE: |             |
| VERIFIED:    | DATE: |             |



REVISION DATES

|                       |       |             |
|-----------------------|-------|-------------|
| SPECIAL CULVERTS      |       | DRAWING No. |
| PERENNIAL STREAM 102  |       |             |
| PS102 CULVERT PROFILE |       |             |
| CHECKED:              | DATE: | 39-0038     |
| BACKCHECKED:          | DATE: |             |
| CORRECTED:            | DATE: |             |
| VERIFIED:             | DATE: |             |



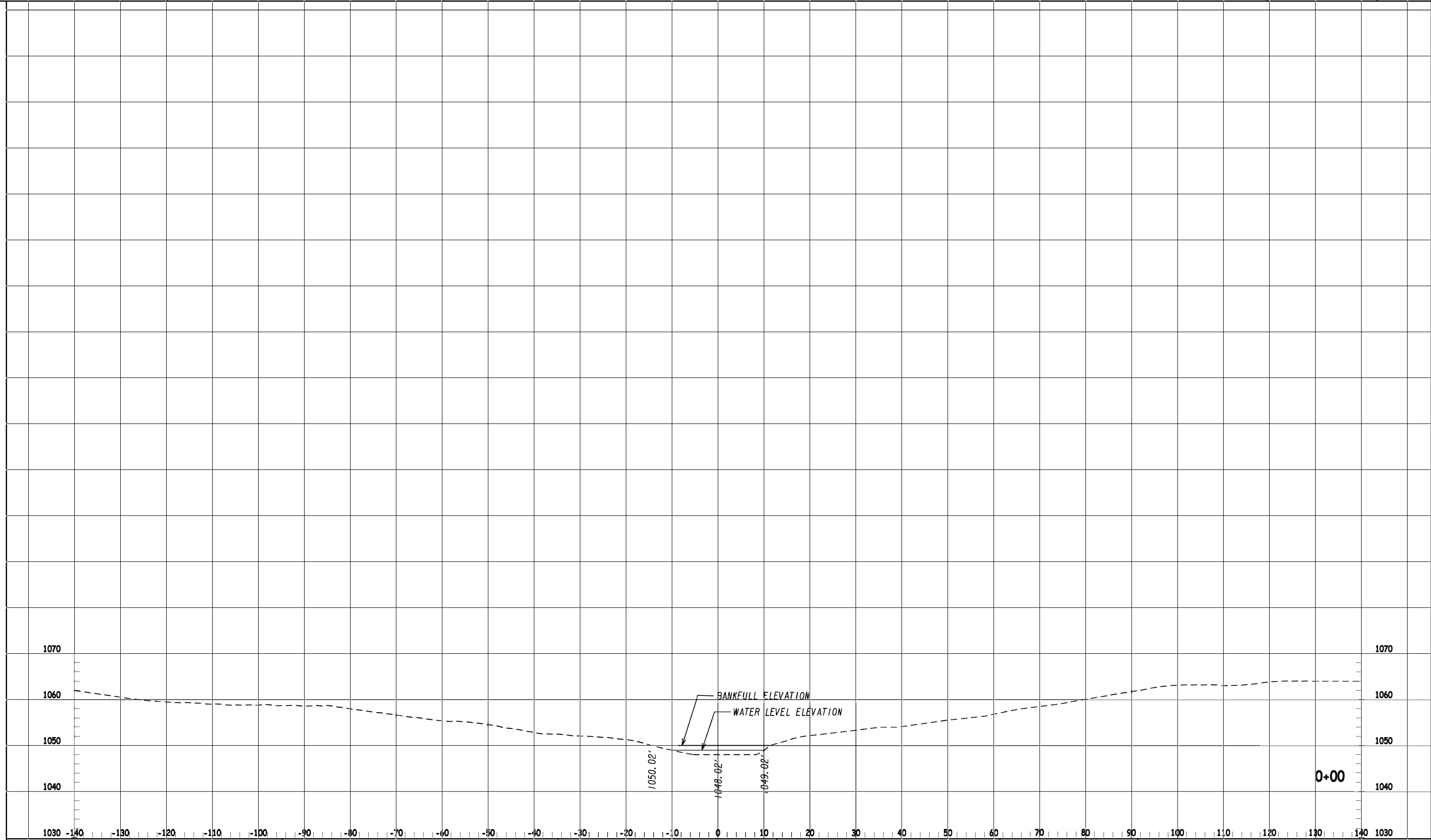
REVISION DATES

| NO. | DATE | DESCRIPTION |
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SPECIAL CULVERTS  
PERENNIAL STREAM 102  
PS102 CULVERT PROFILE

|              |       |             |
|--------------|-------|-------------|
| CHECKED:     | DATE: | DRAWING No. |
| BACKCHECKED: | DATE: | 39-0039     |
| CORRECTED:   | DATE: |             |
| VERIFIED:    | DATE: |             |





| REVISION DATES |  |
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**CROSS SECTIONS**  
PERENNIAL STREAM 102  
PS102 UPSTREAM CROSS SECTION

|              |       |             |
|--------------|-------|-------------|
| CHECKED:     | DATE: | DRAWING No. |
| BACKCHECKED: | DATE: | 39-0040     |
| CORRECTED:   | DATE: |             |
| VERIFIED:    | DATE: |             |