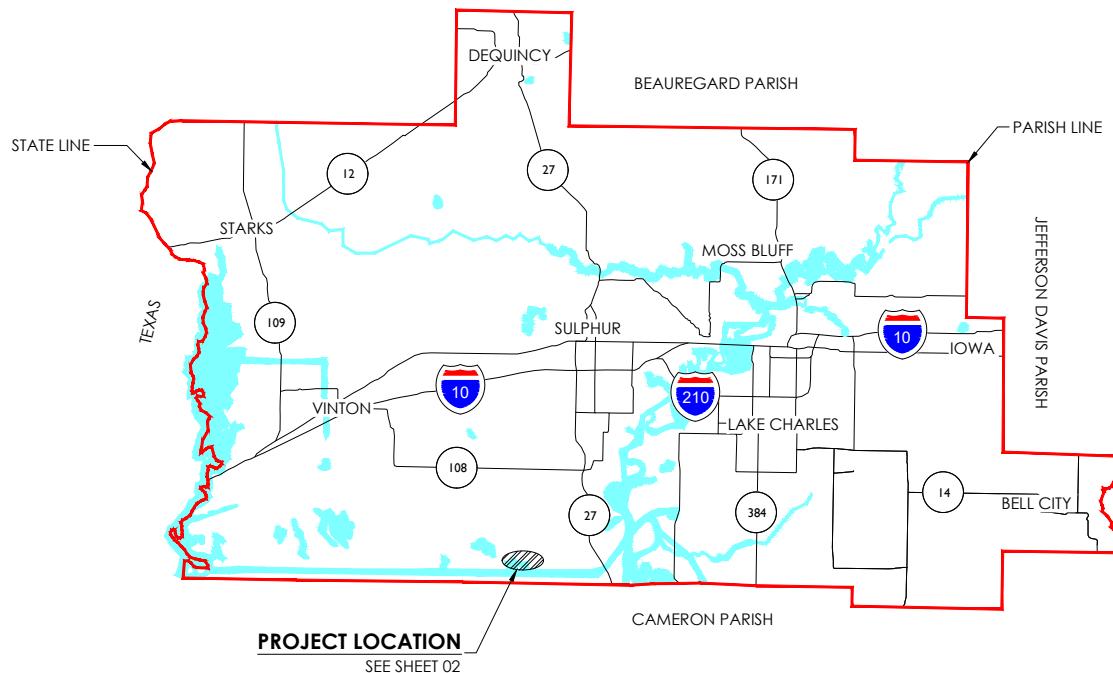


NOTE: THESE DRAWINGS ARE TO BE USED EXCLUSIVELY FOR ACQUISITION OF REGULATORY PERMITS.

REVISED: 12/11/2025

SEC. 14, 23-25 & 36, T11S - R11W



PREPARED BY:

**K&M PROJECT SERVICES, LLC**



K&M Project Services, LLC  
1000 Country Club Road  
Phone: (337) 508-2868

**PROPOSED GOOSE LAKE WELL-SITE**

GULF COAST SEQUESTRATION  
CALCASIEU PARISH, LOUISIANA

APPLICATION BY:  
PROJECT NO.:

TETRA TECH  
2025-032

**VICINITY MAP**

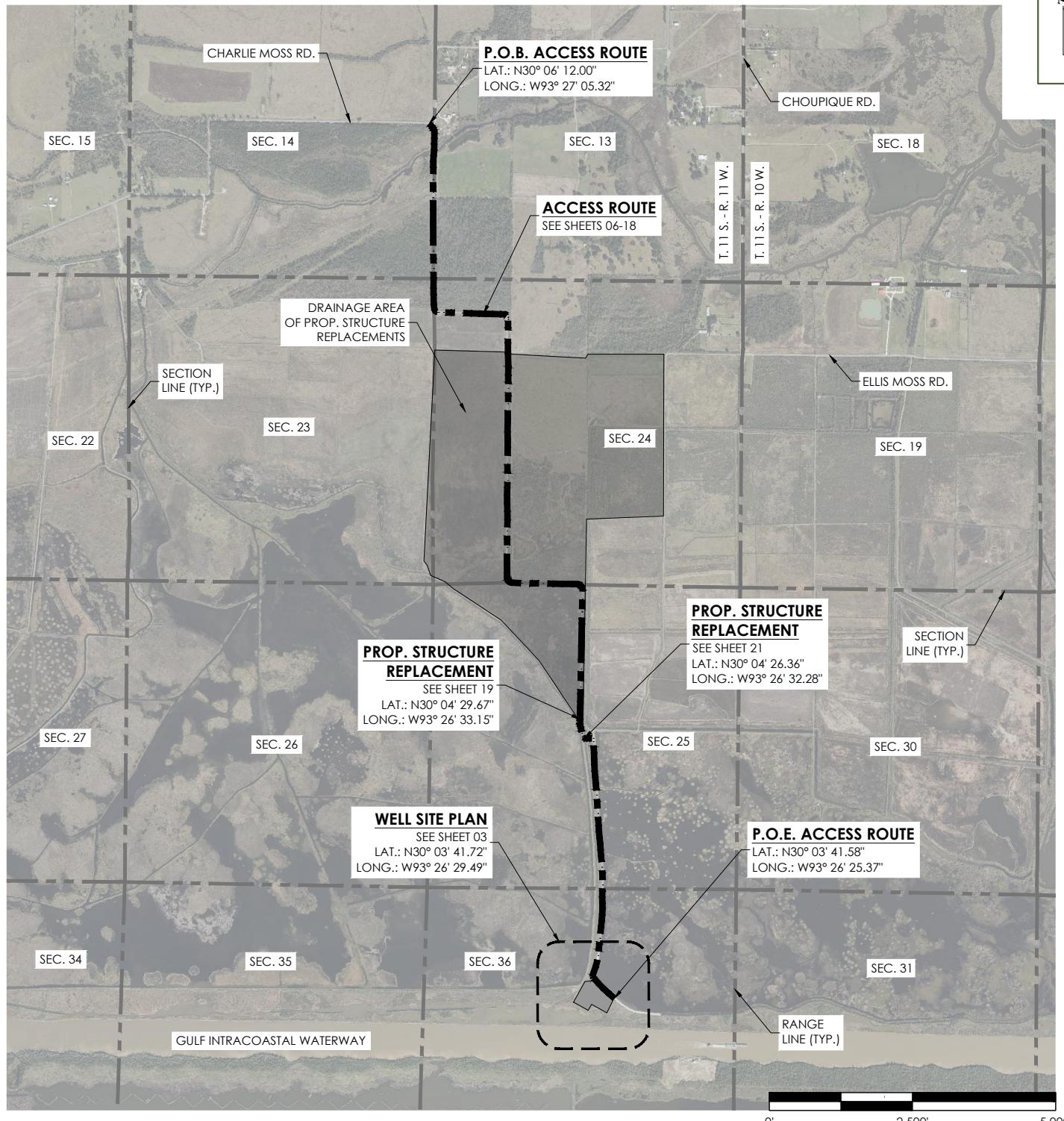
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DATE:	09/18/2025
DRAWN BY:	BML

01  
23

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APPLICATION BY:  
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2025-032

**PROJECT  
LOCATION**

SCALE: 1" = 2,500'

DATE: 09/18/2025

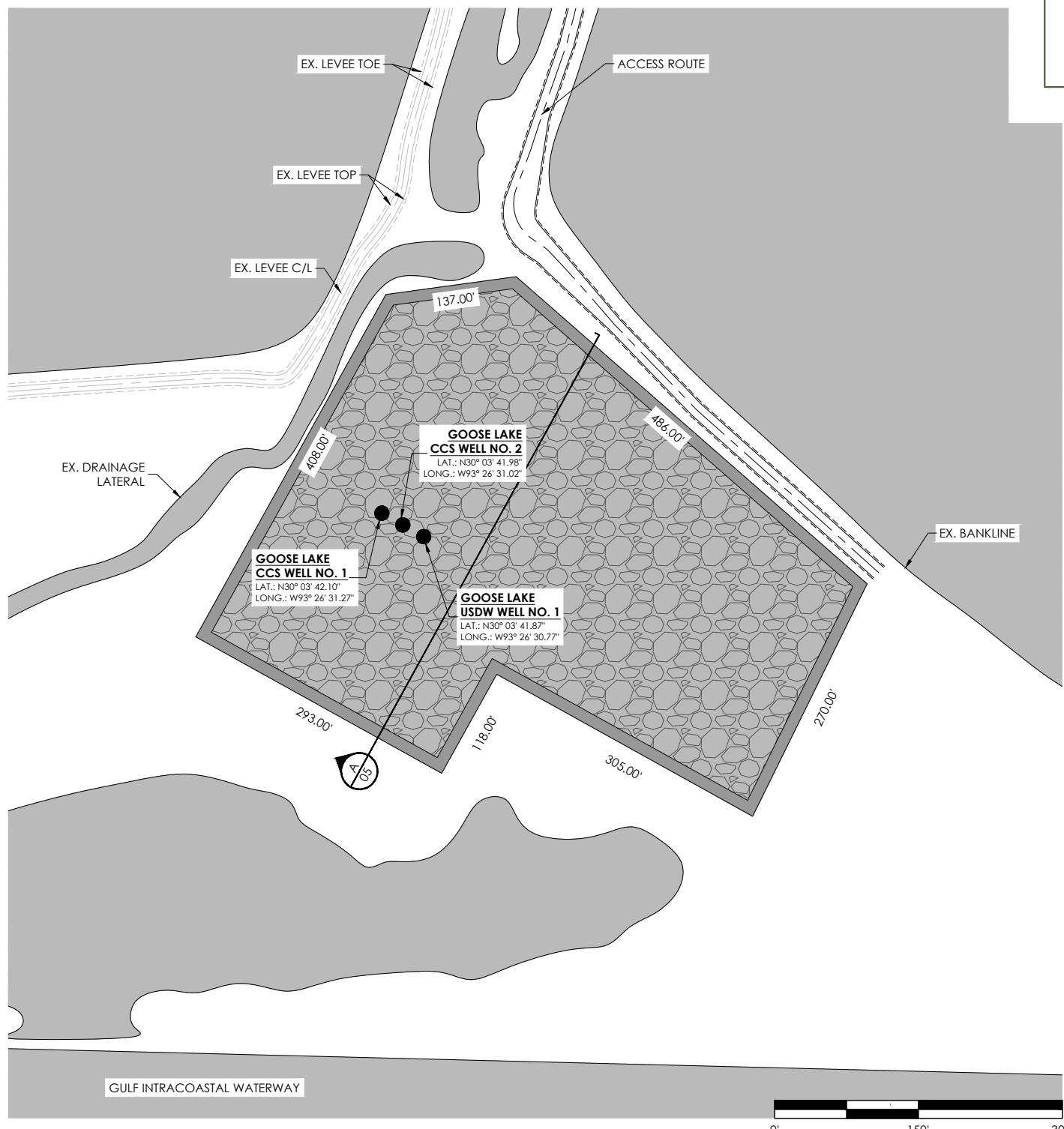
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02  
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REVISED: 12/11/2025

SEC. 14, 23-25 & 36, T11S - R11W



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### PROPOSED GOOSE LAKE WELL-SITE

GULF COAST SEQUESTRATION  
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APPLICATION BY:  
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### WELL SITE PLAN

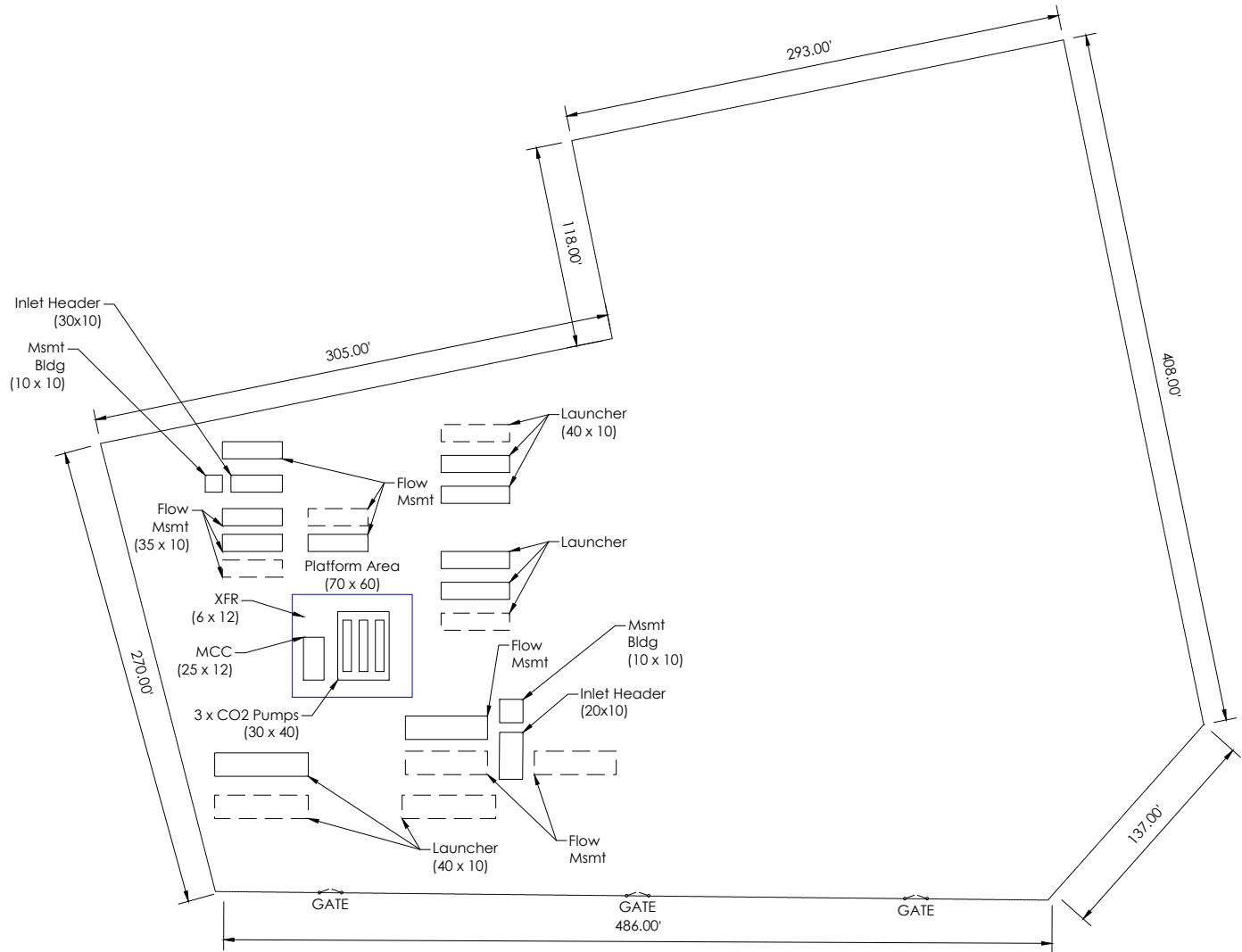
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DRAWN BY:	BML

03 / 23

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SEC. 14, 23-25 & 36, T11S - R11W



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GULF COAST SEQUESTRATION  
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PROJECT NO.:

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2025-032

**WELL PAD  
LAYOUT**

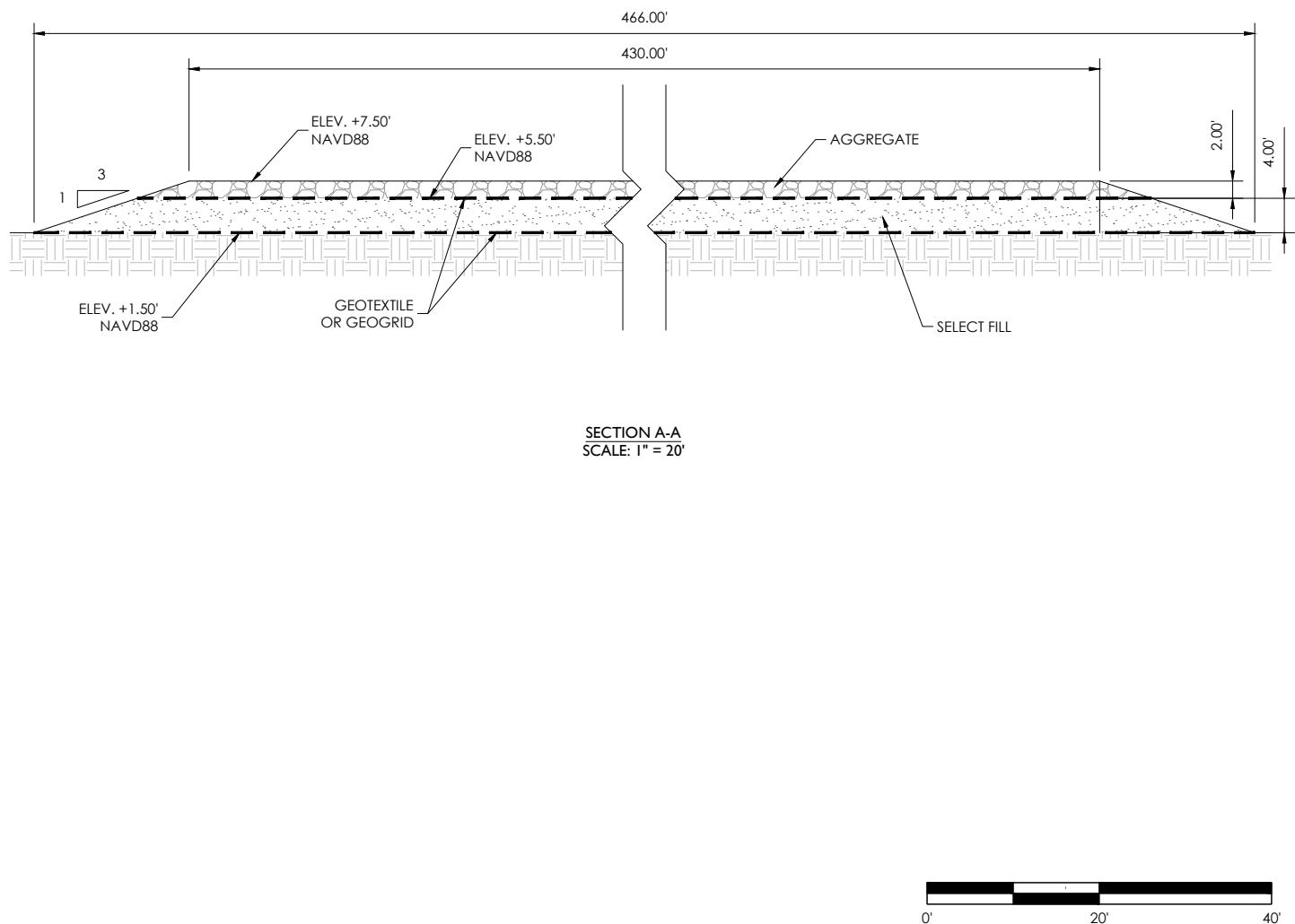
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DRAWN BY:	BML

04  
23

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CALCASIEU PARISH, LOUISIANA

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2025-032

**WELL PAD  
SECTION VIEW**

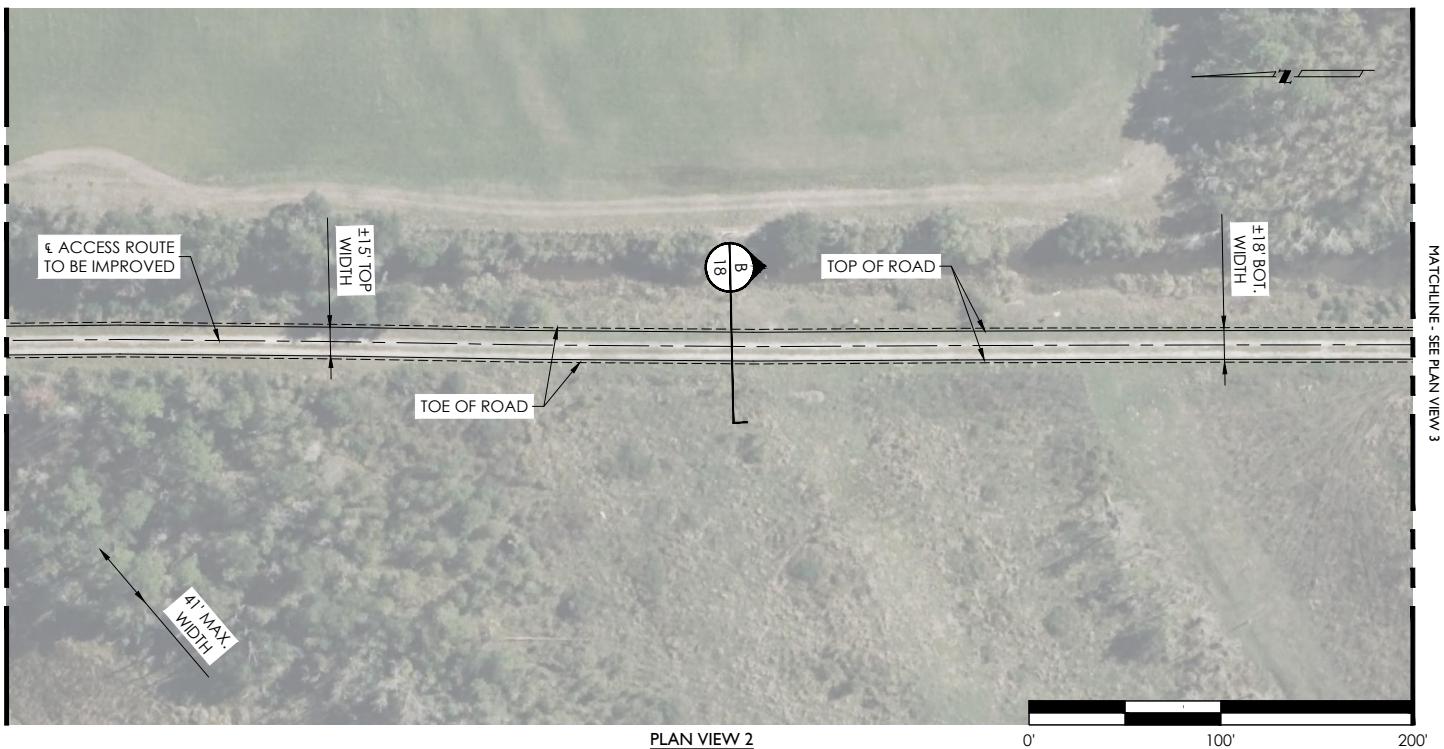
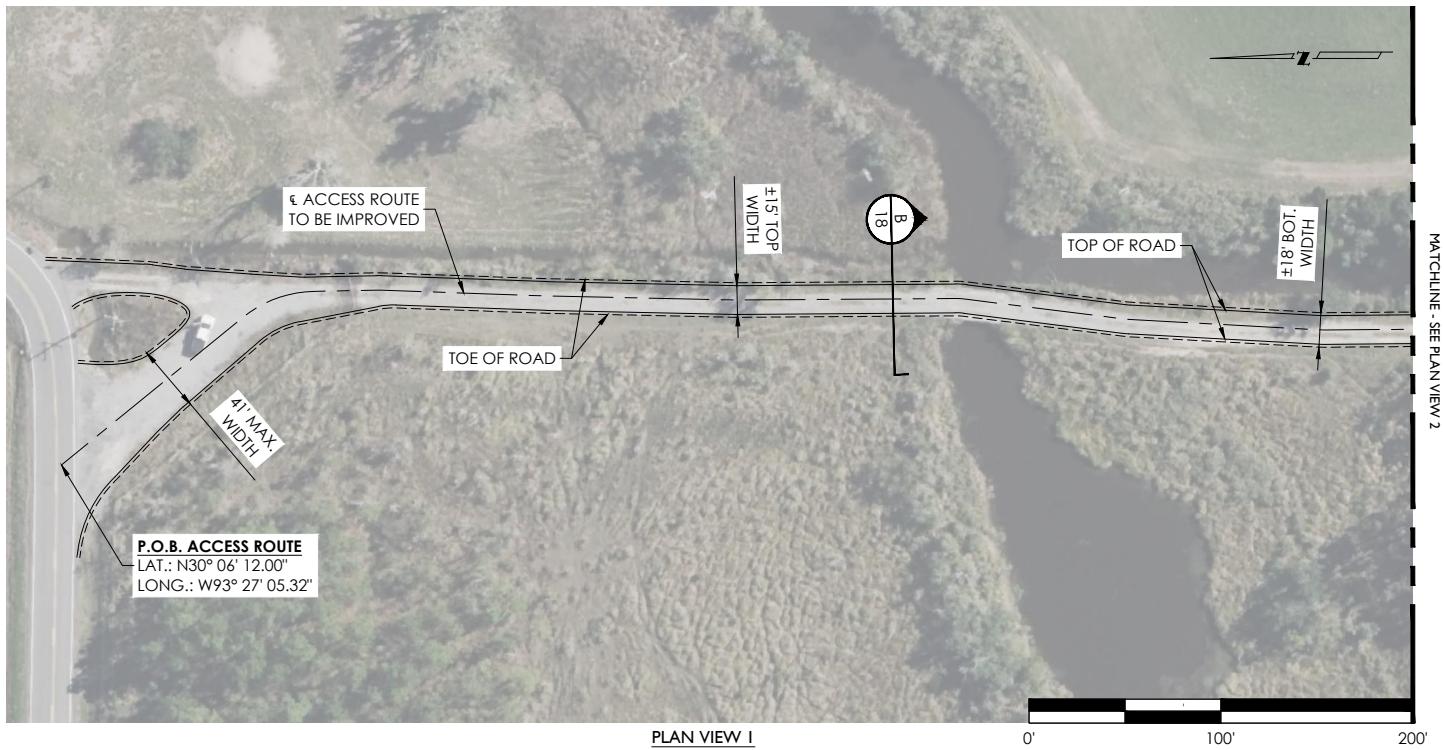
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DRAWN BY:	BML

05  
23

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GULF COAST SEQUESTRATION  
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### ACCESS ROUTE

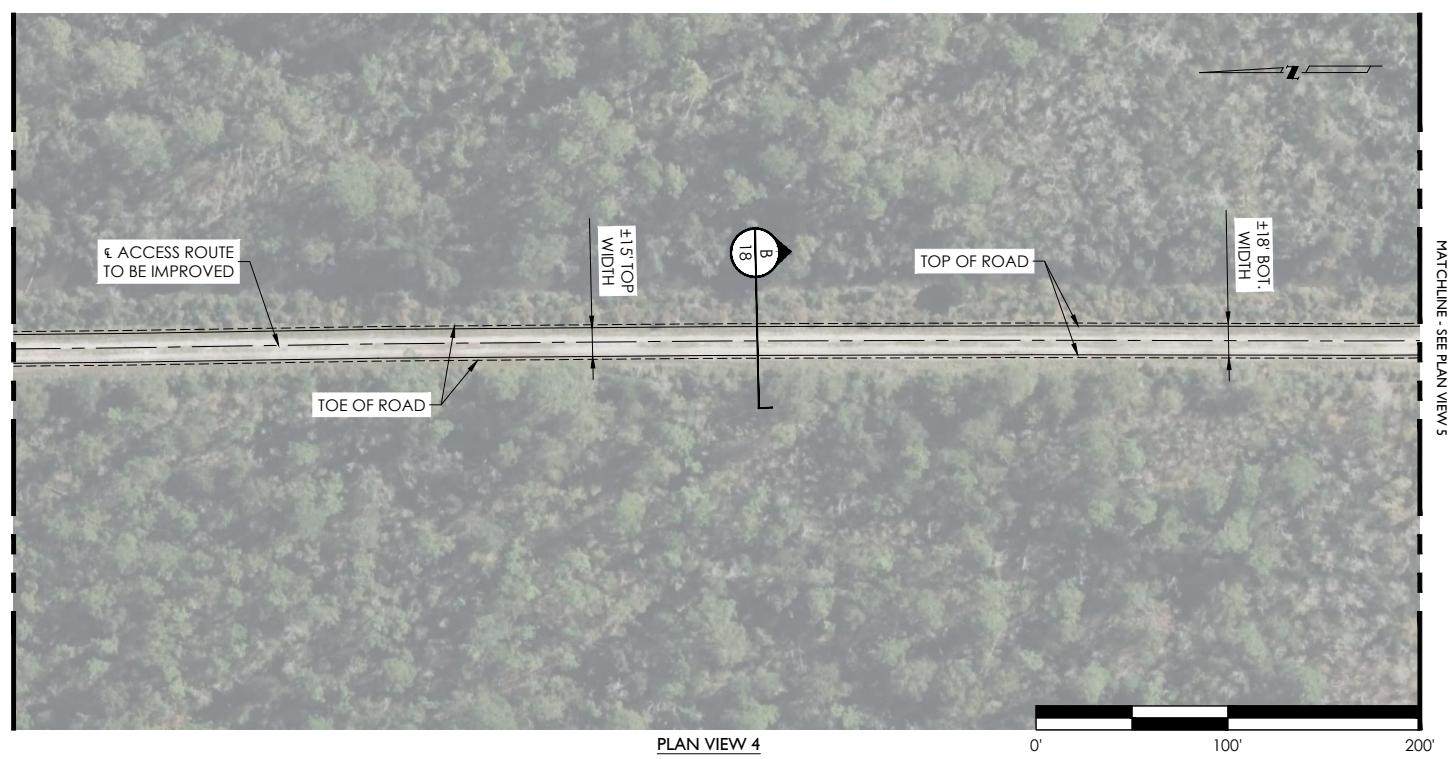
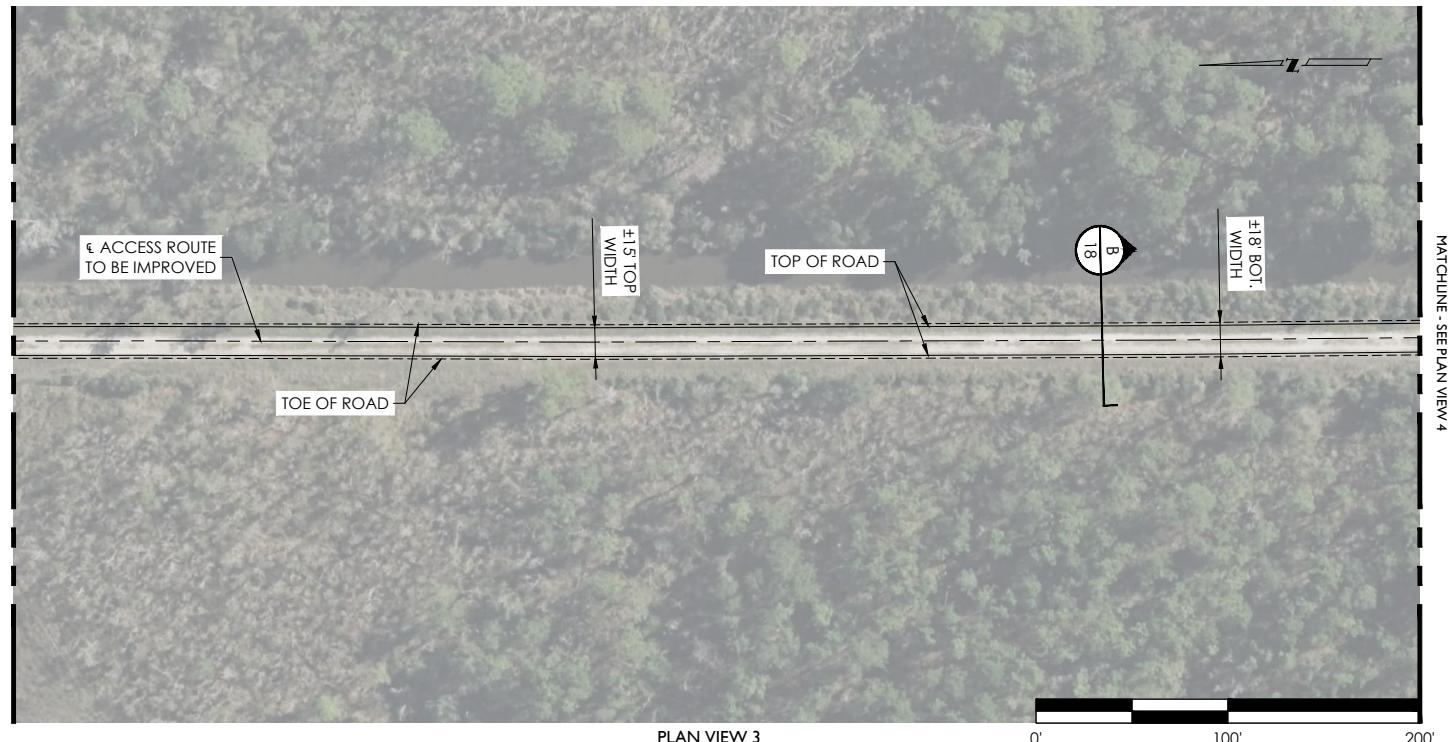
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DATE:	09/18/2025
DRAWN BY:	BML

06 / 23

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### ACCESS ROUTE

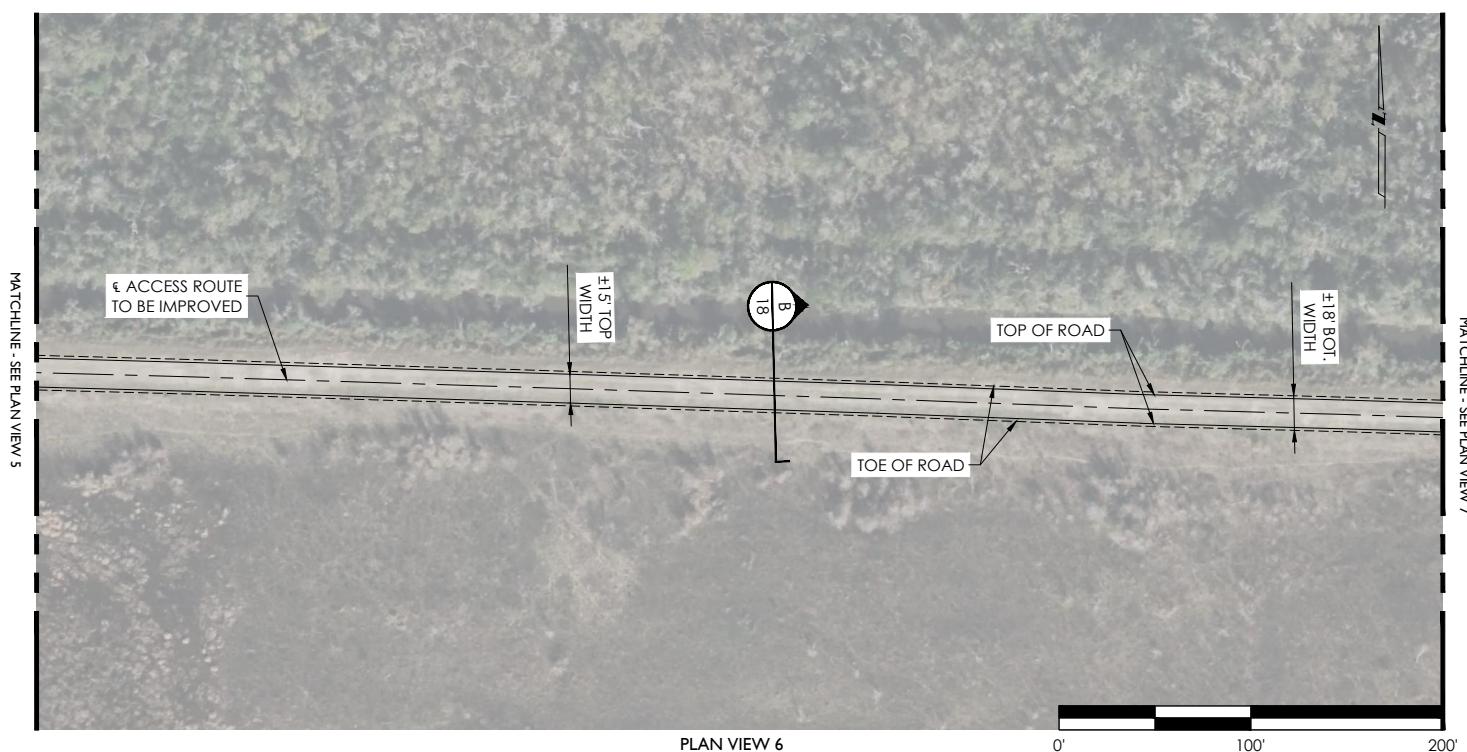
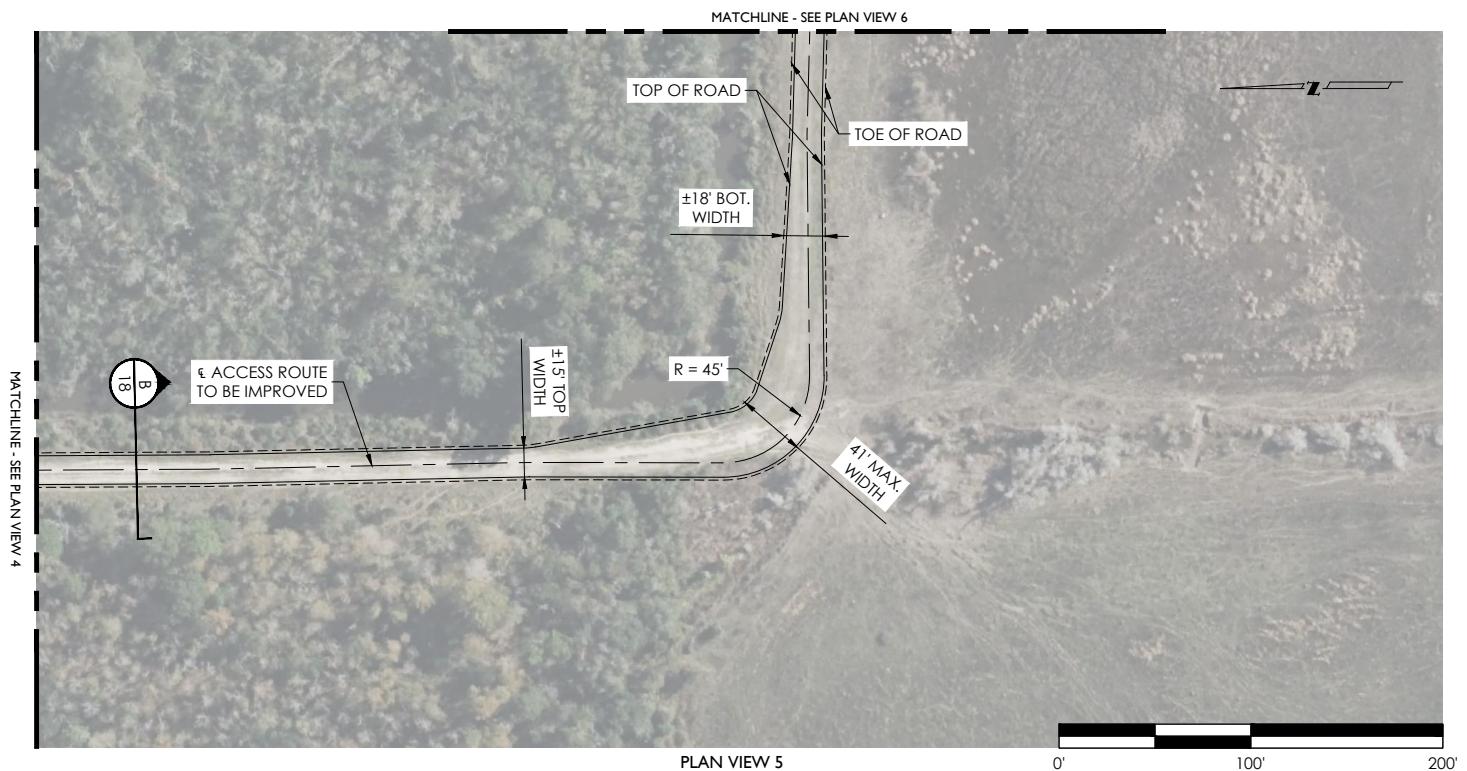
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DRAWN BY:	BML

07  
23

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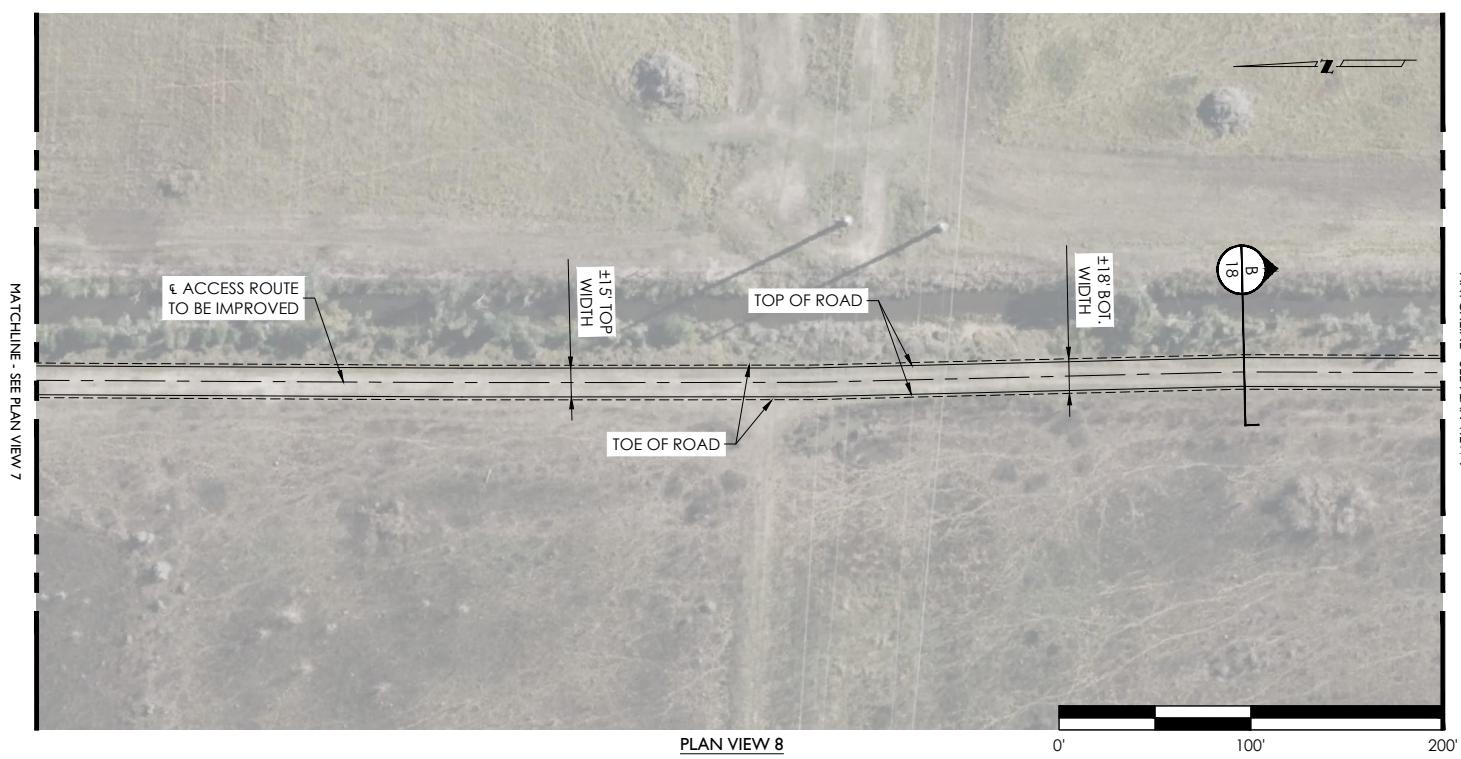
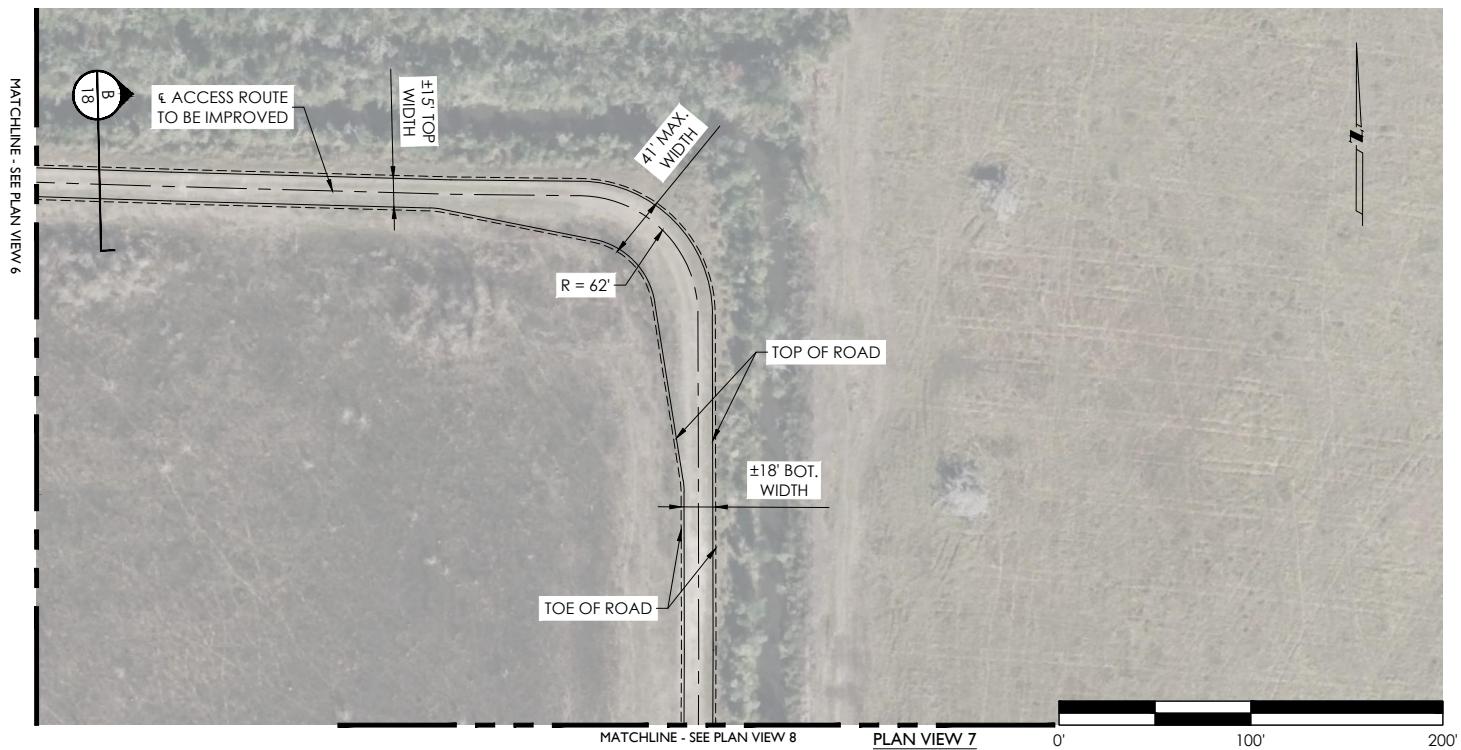
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DATE:	09/18/2025
DRAWN BY:	BML

08  
23

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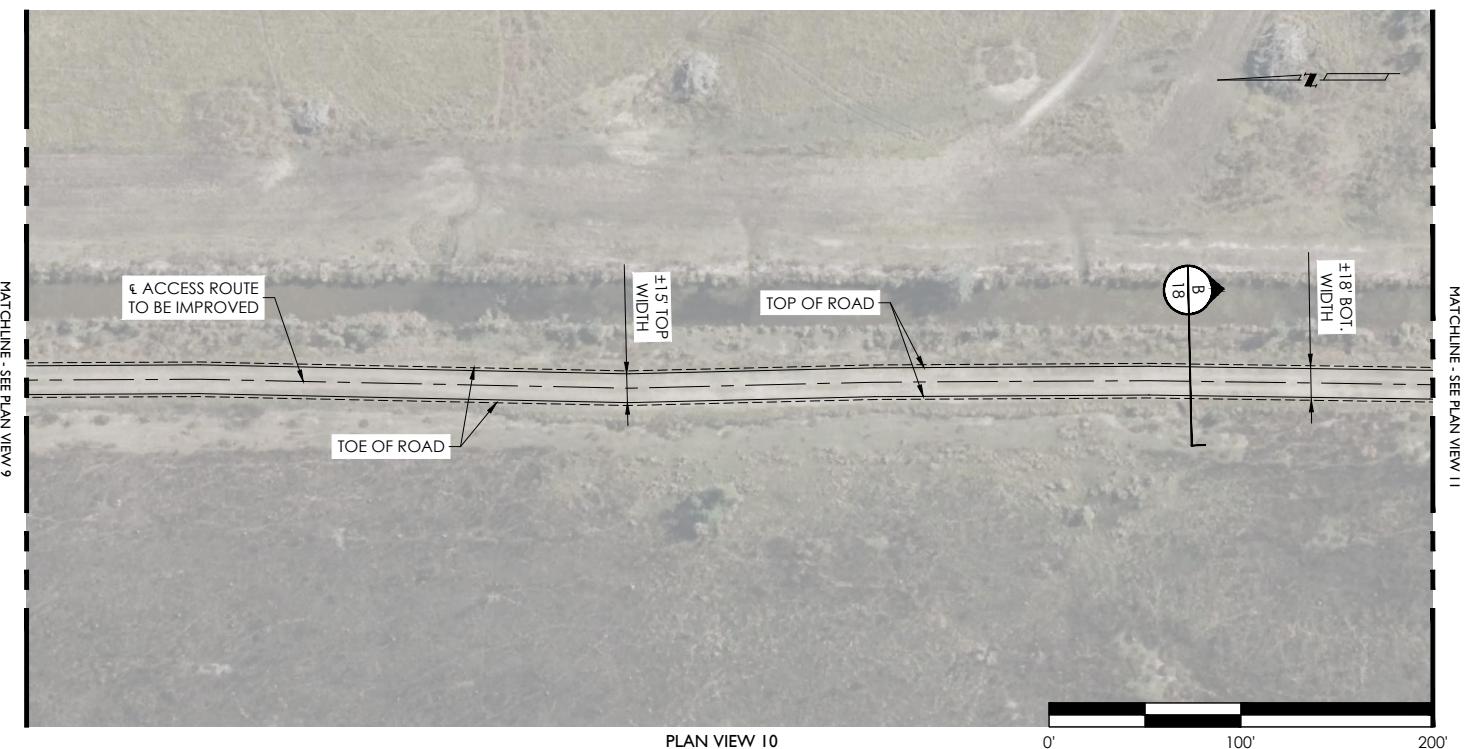
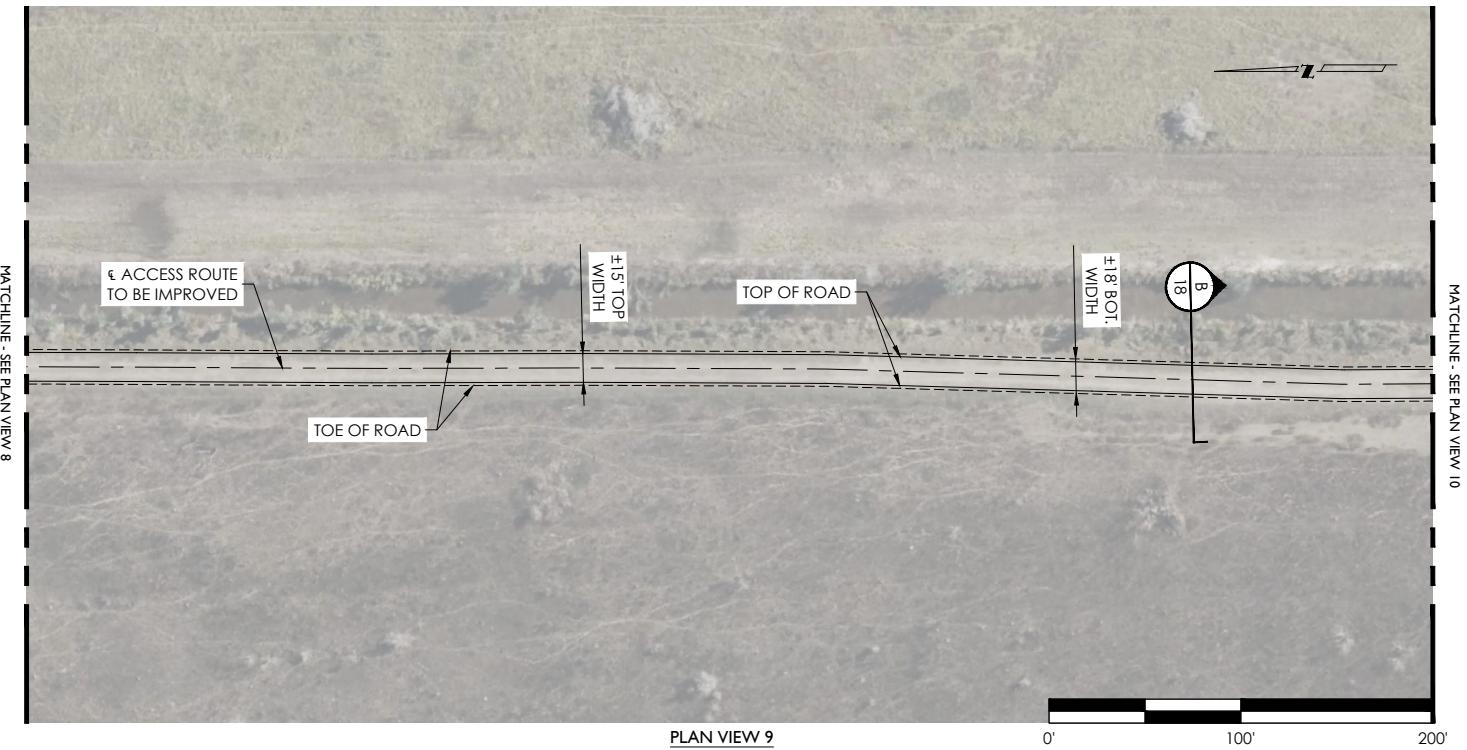
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09  
23

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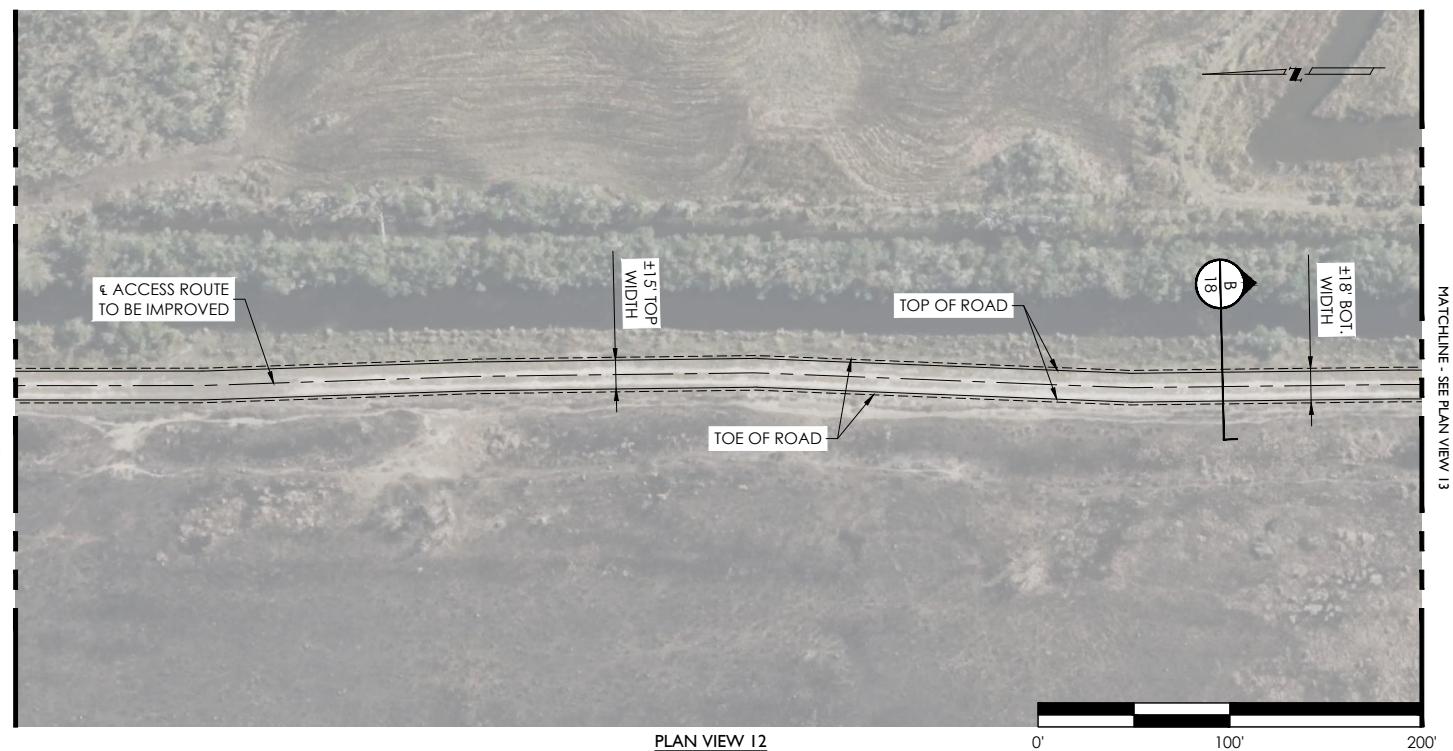
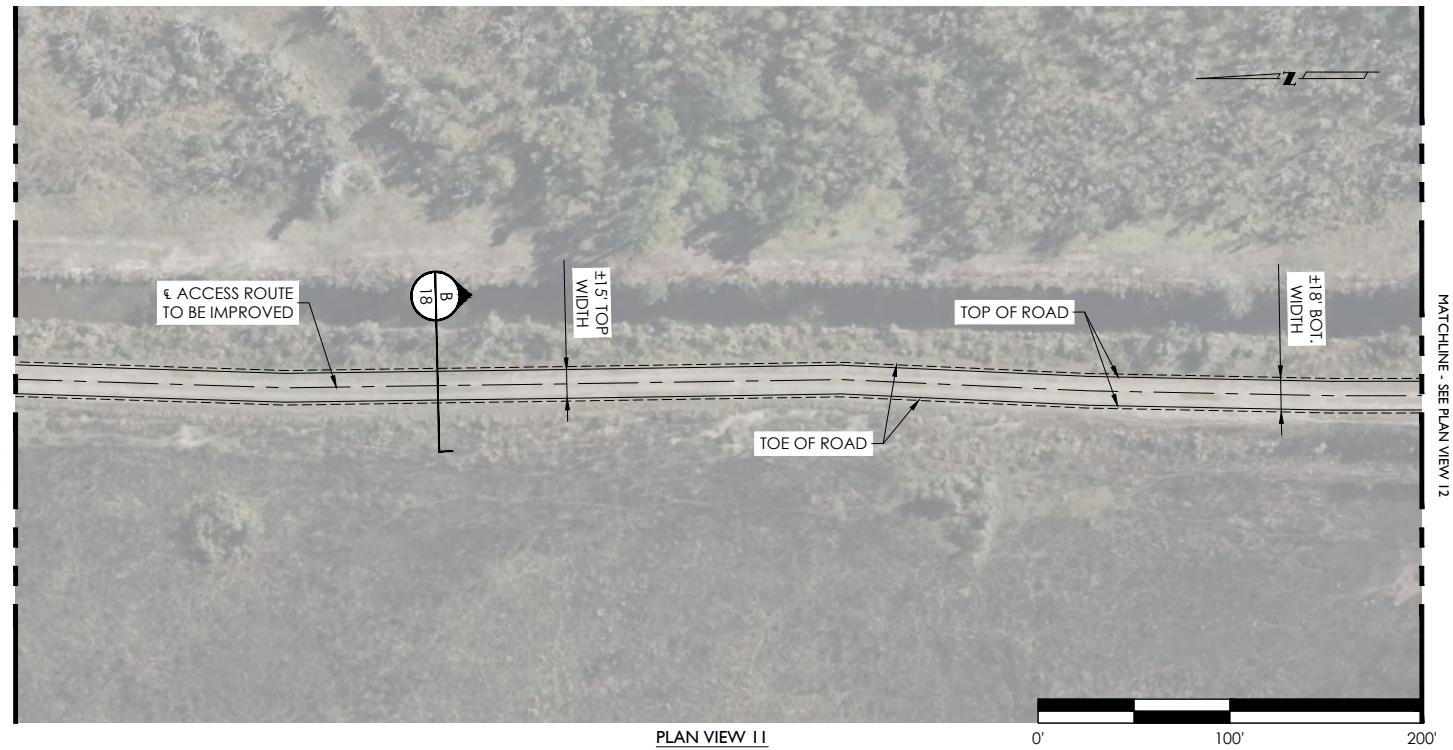
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10  
23

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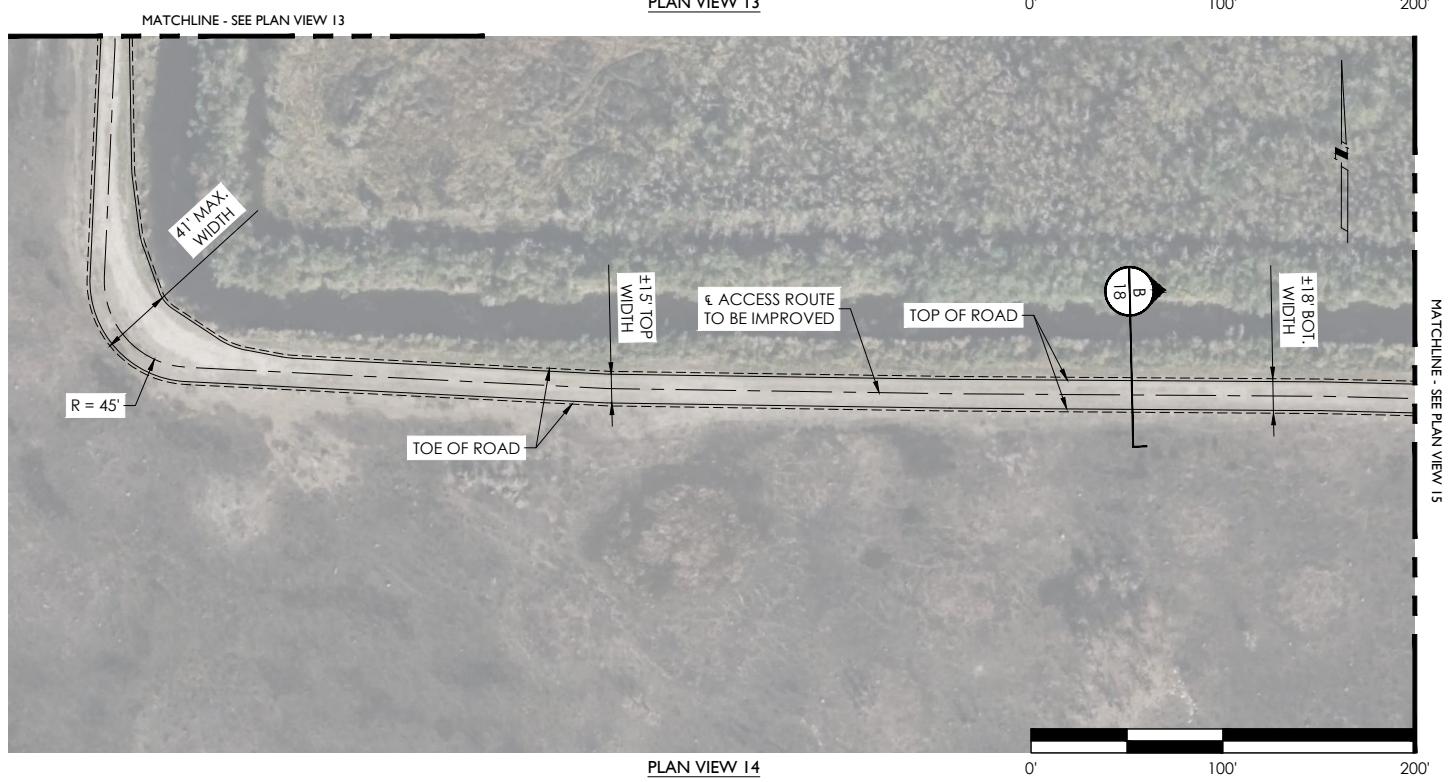
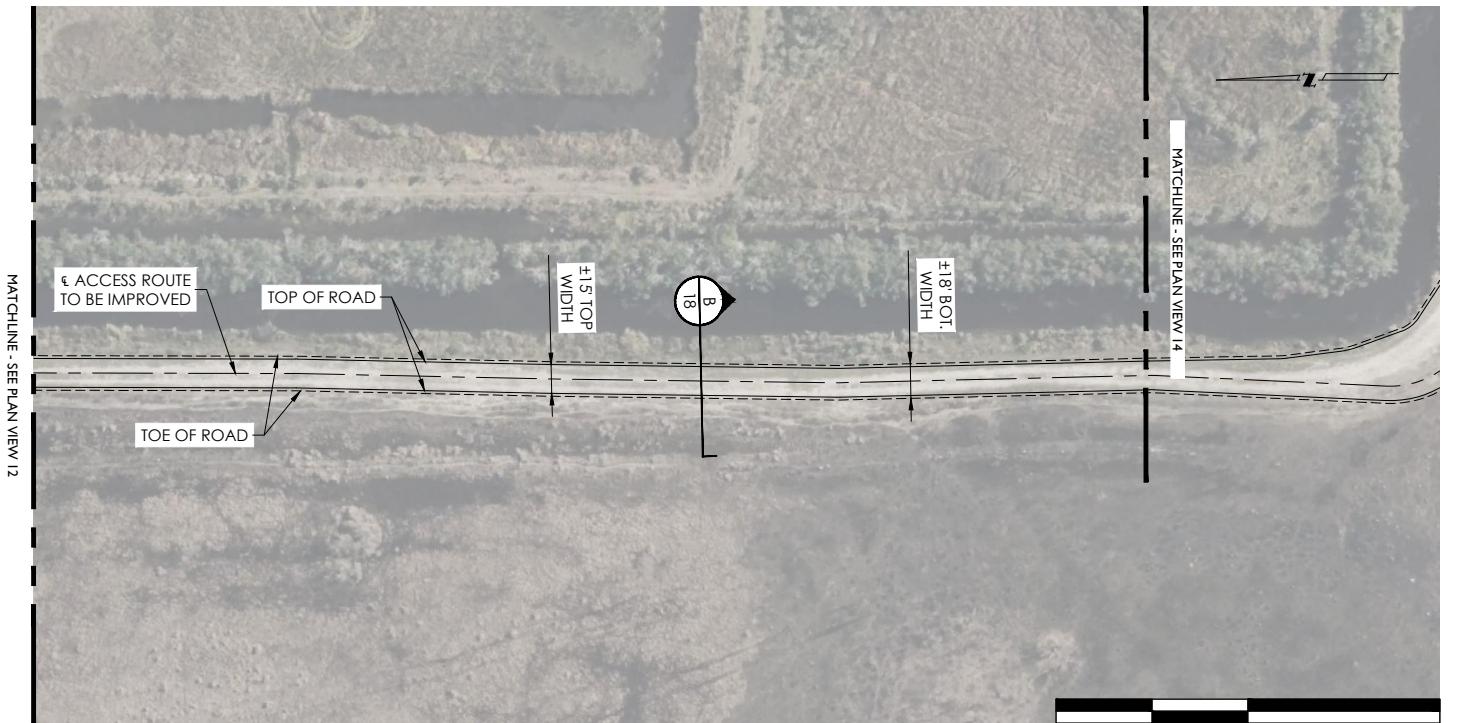
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DATE:	09/18/2025
DRAWN BY:	BML

11 / 23

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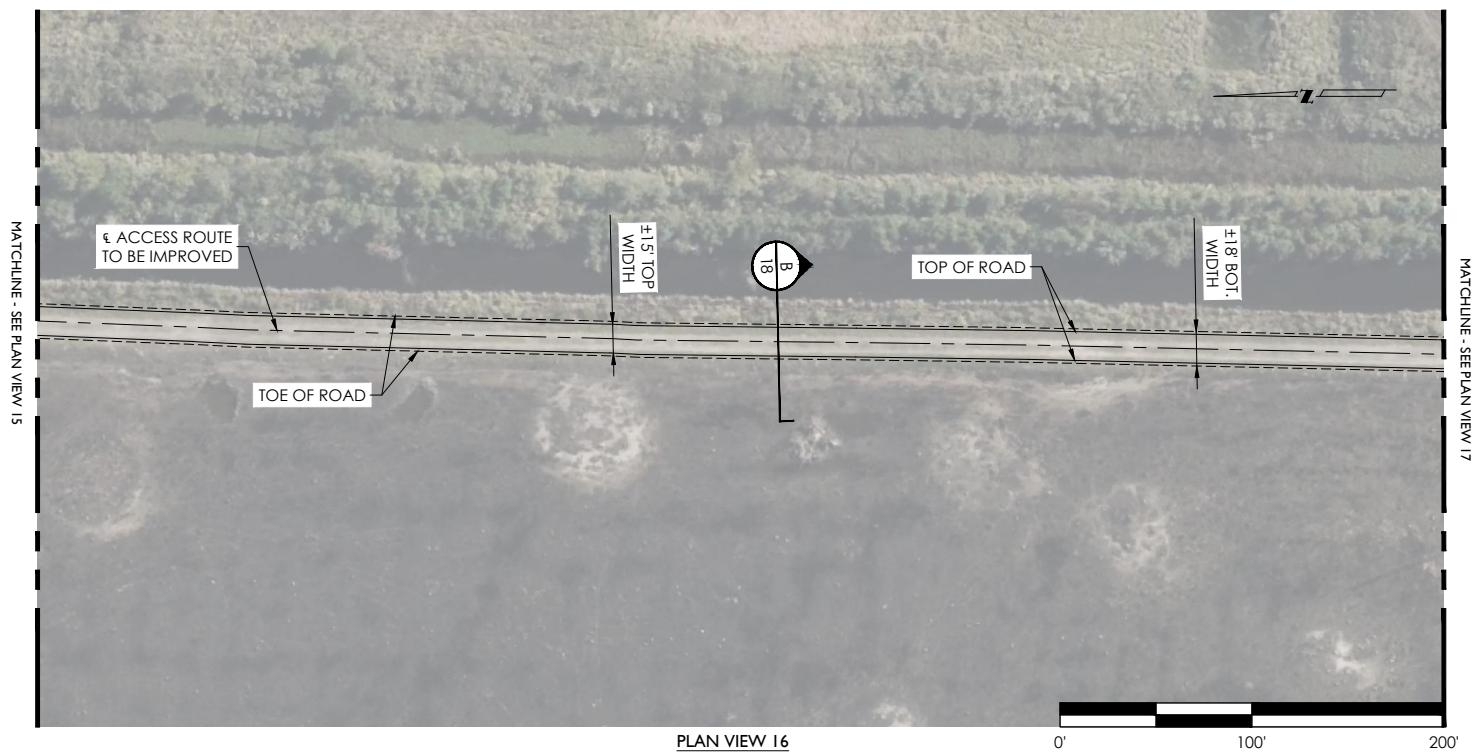
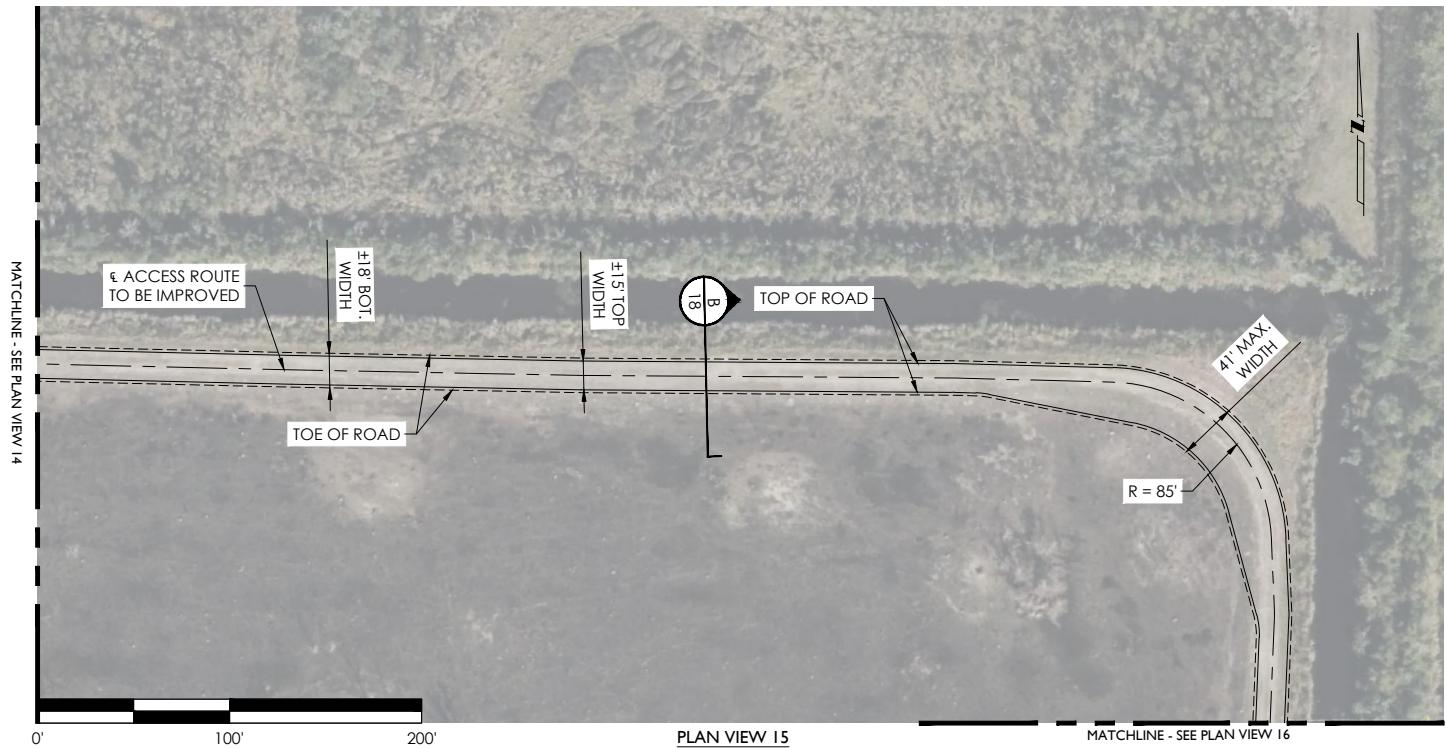
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DATE:	09/18/2025
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12 / 23

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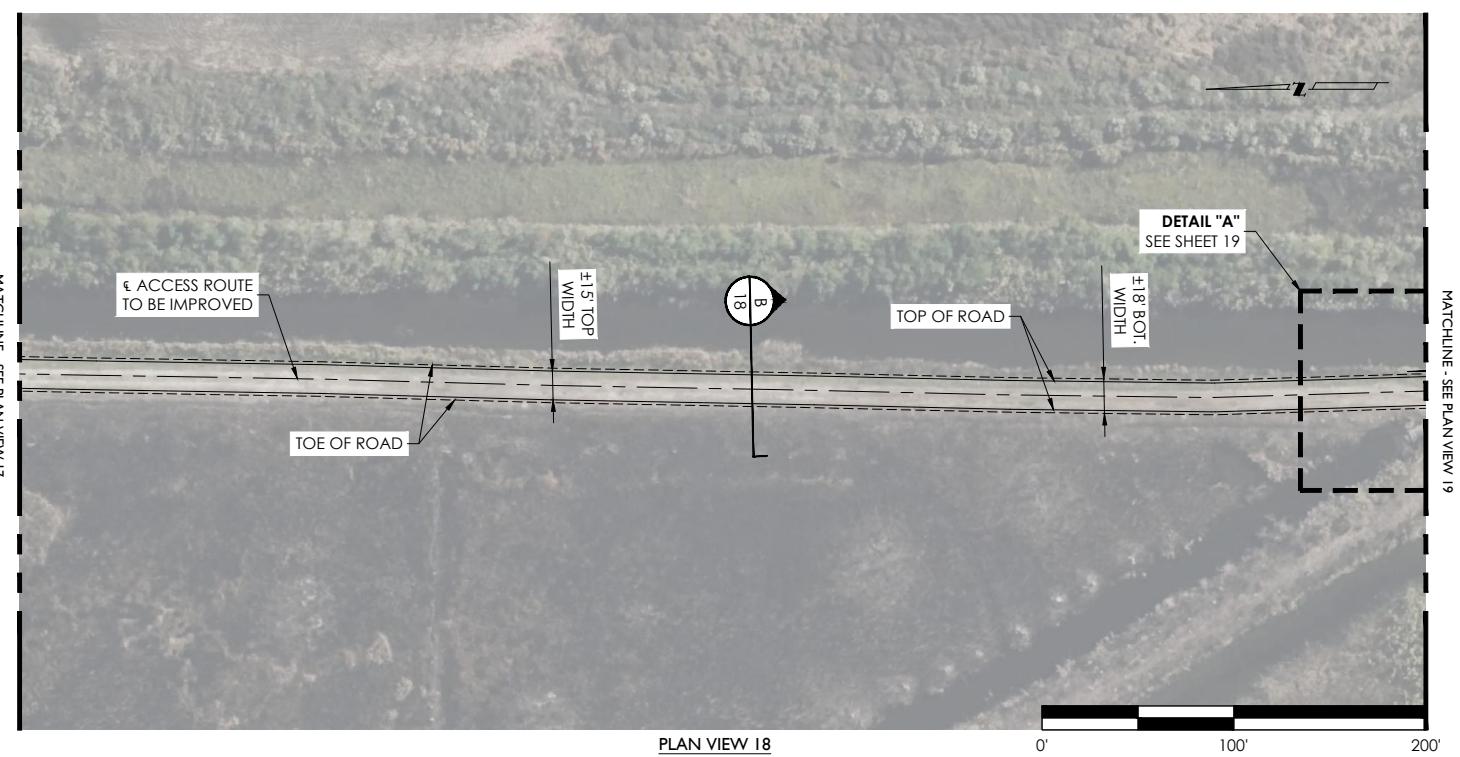
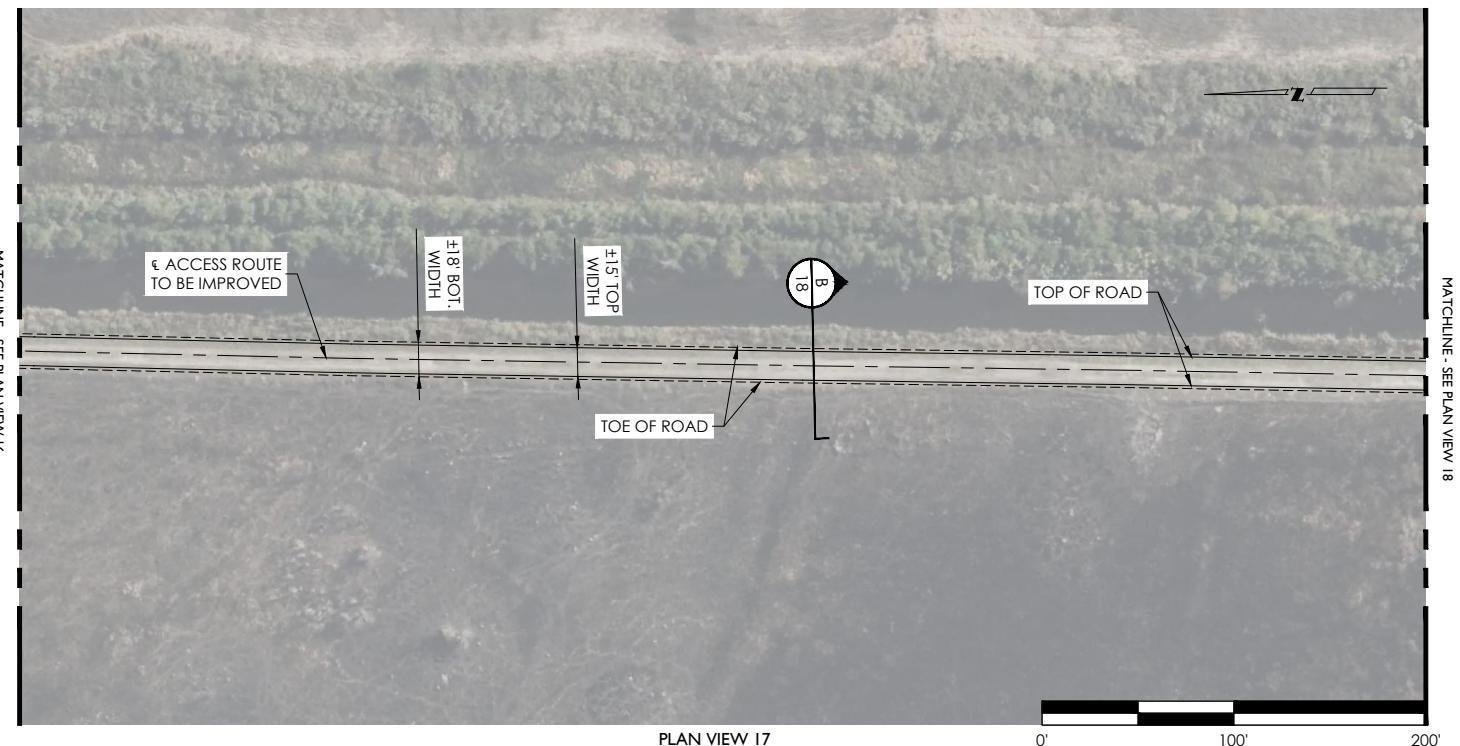
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DATE:	09/18/2025
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13 / 23

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APPLICATION BY:  
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**ACCESS ROUTE**

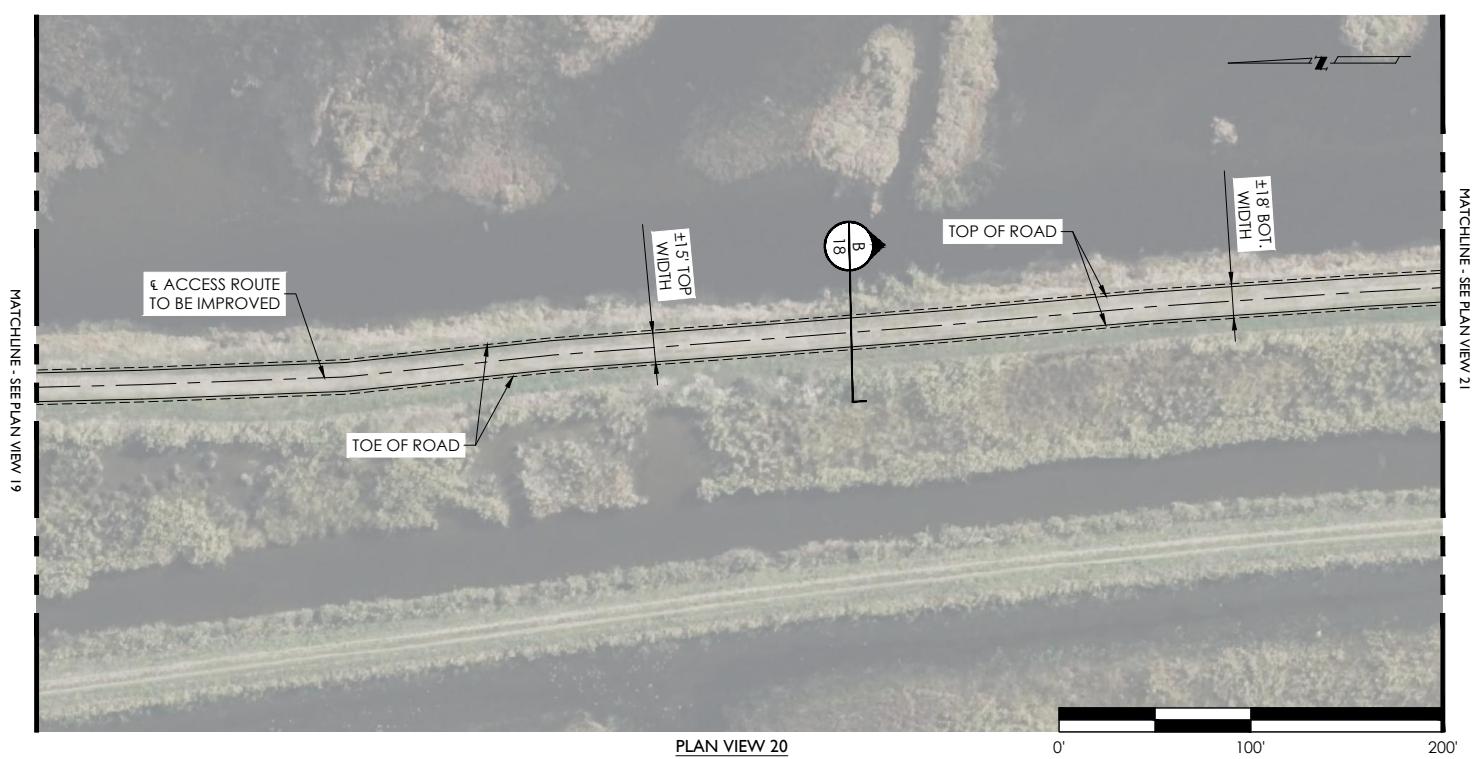
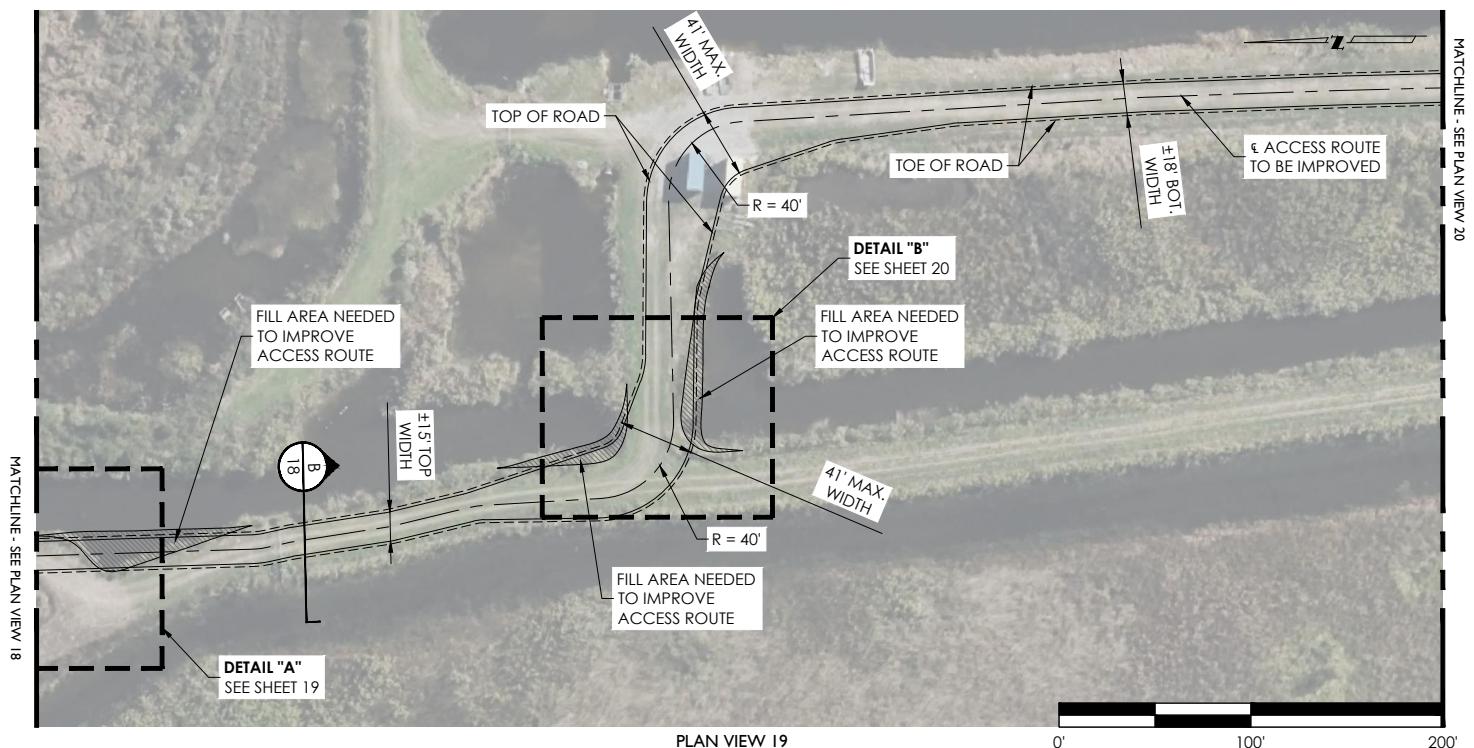
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DATE:	09/18/2025
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14 / 23

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**PROPOSED GOOSE LAKE WELL-SITE**  
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**ACCESS ROUTE**

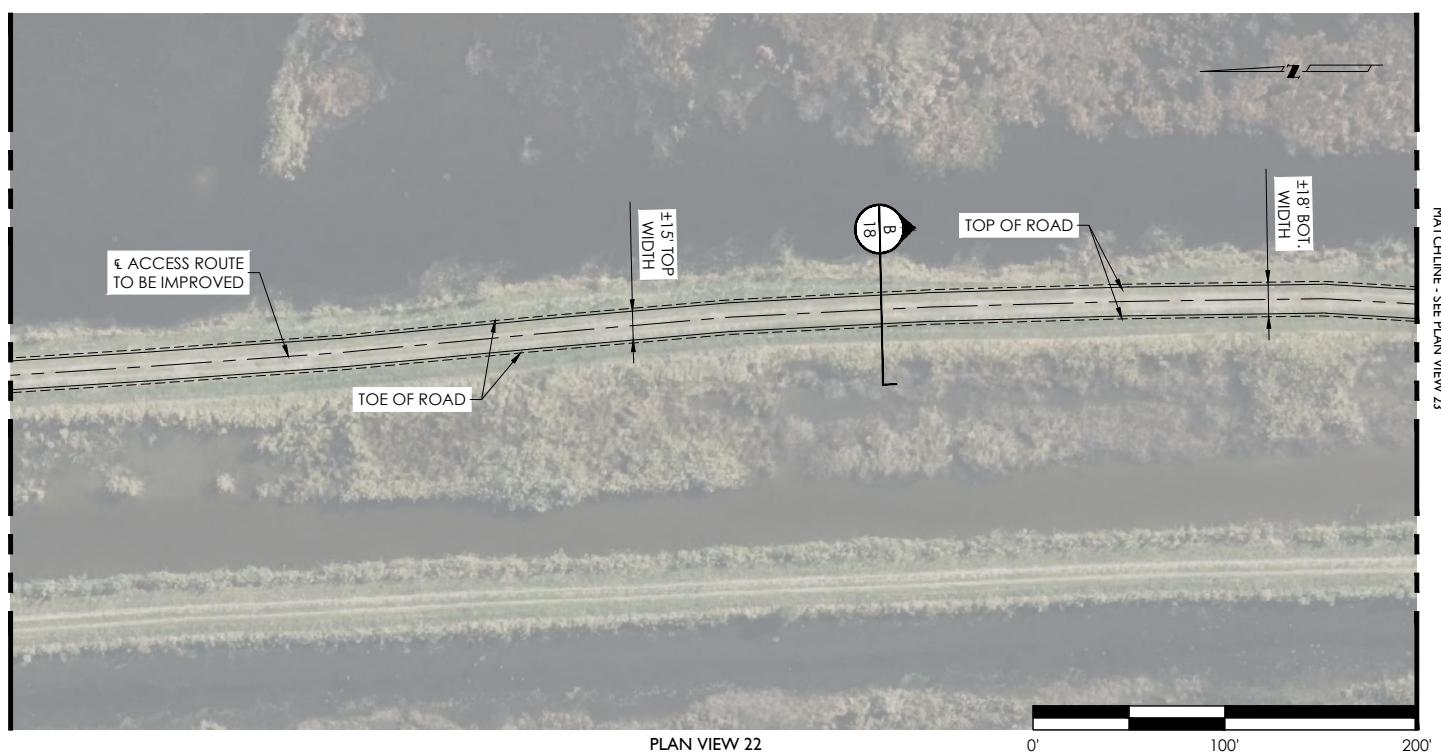
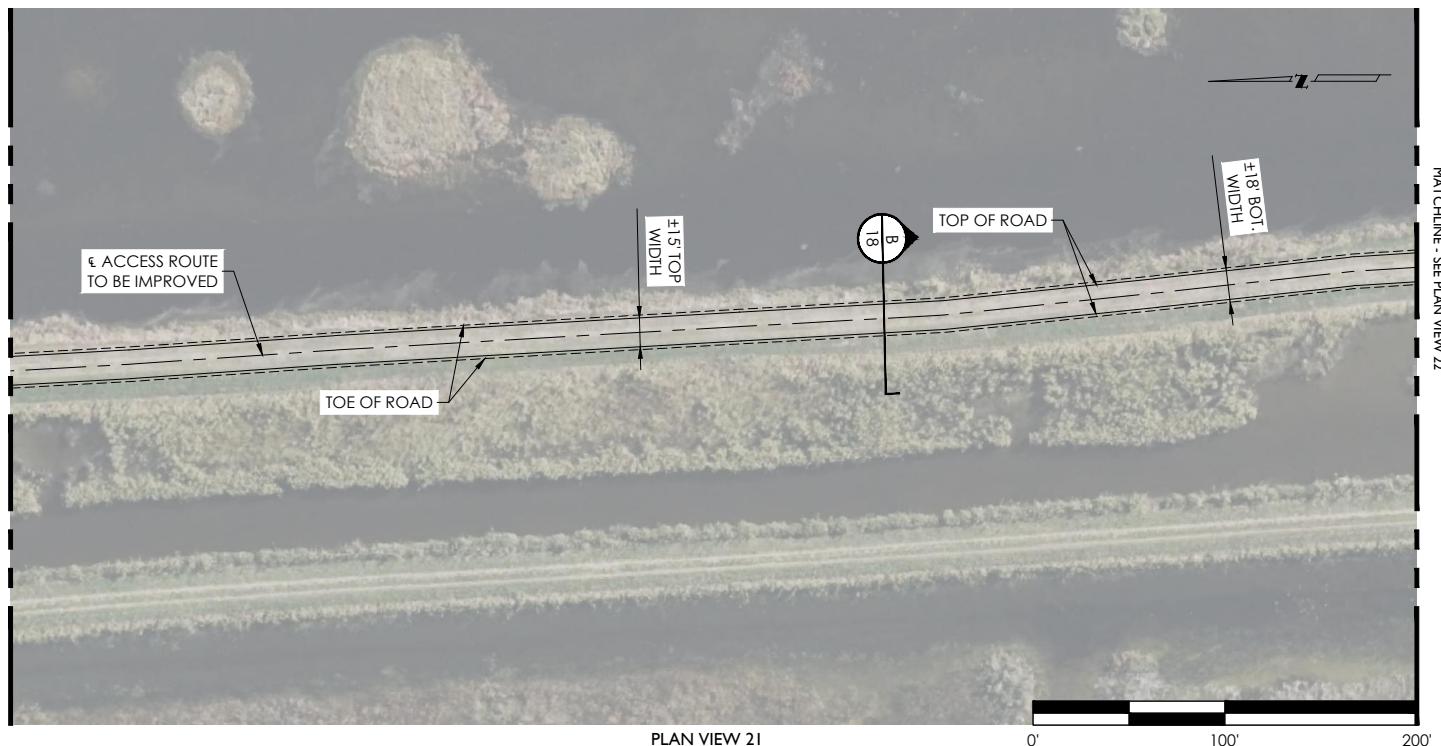
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DATE:	09/18/2025
DRAWN BY:	BML

15 / 23

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APPLICATION BY:  
PROJECT NO.:

TETRA TECH  
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### ACCESS ROUTE

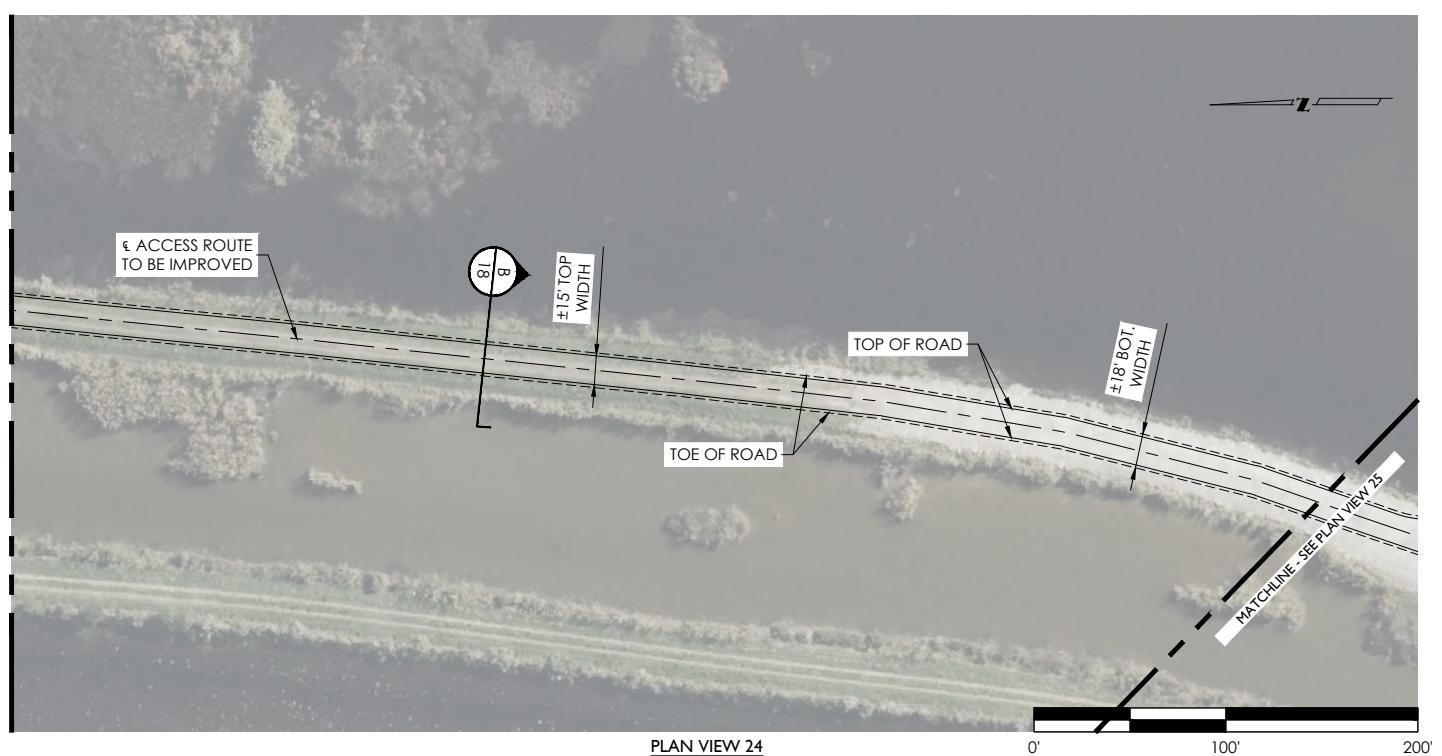
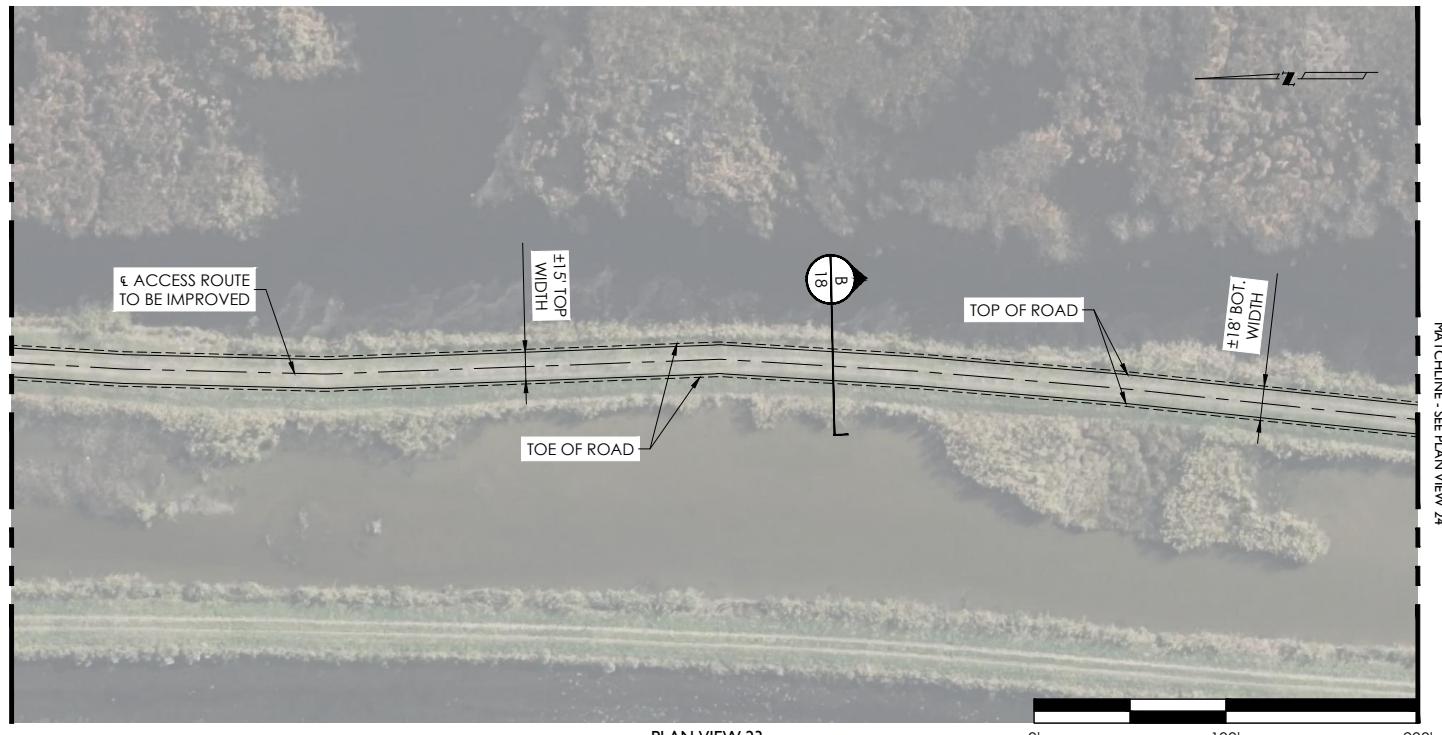
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DATE:	09/18/2025
DRAWN BY:	BML

16 / 23

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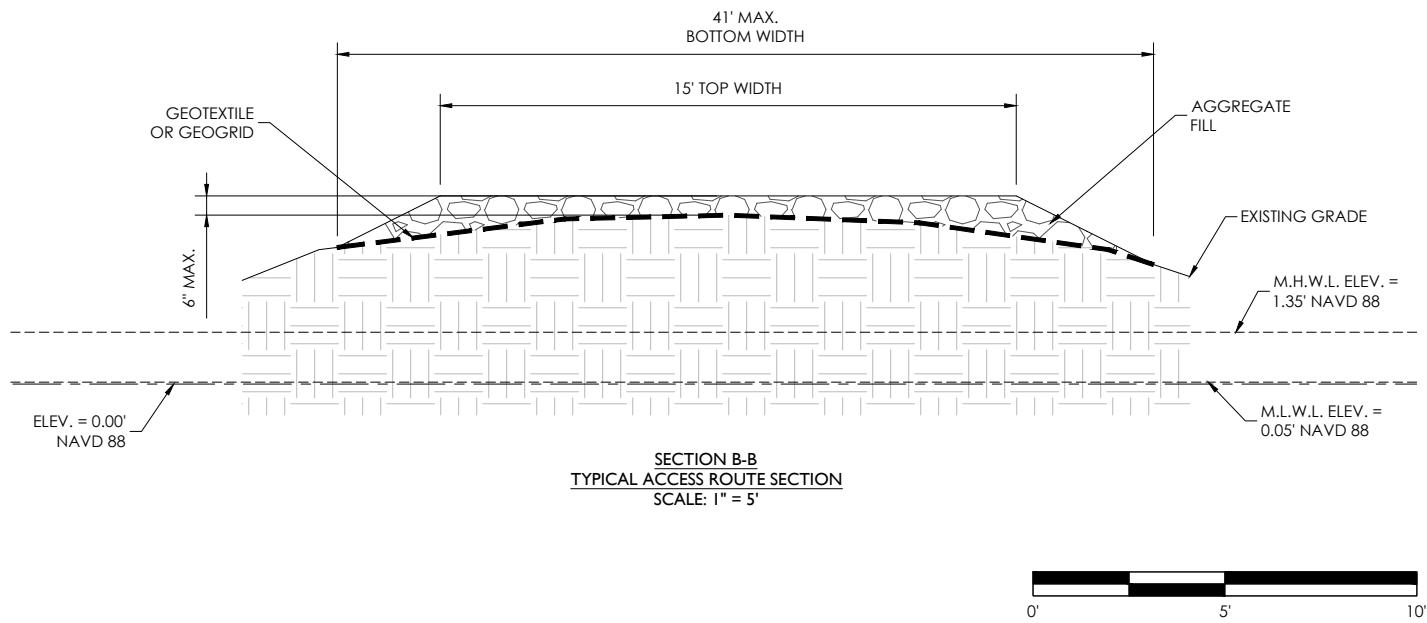
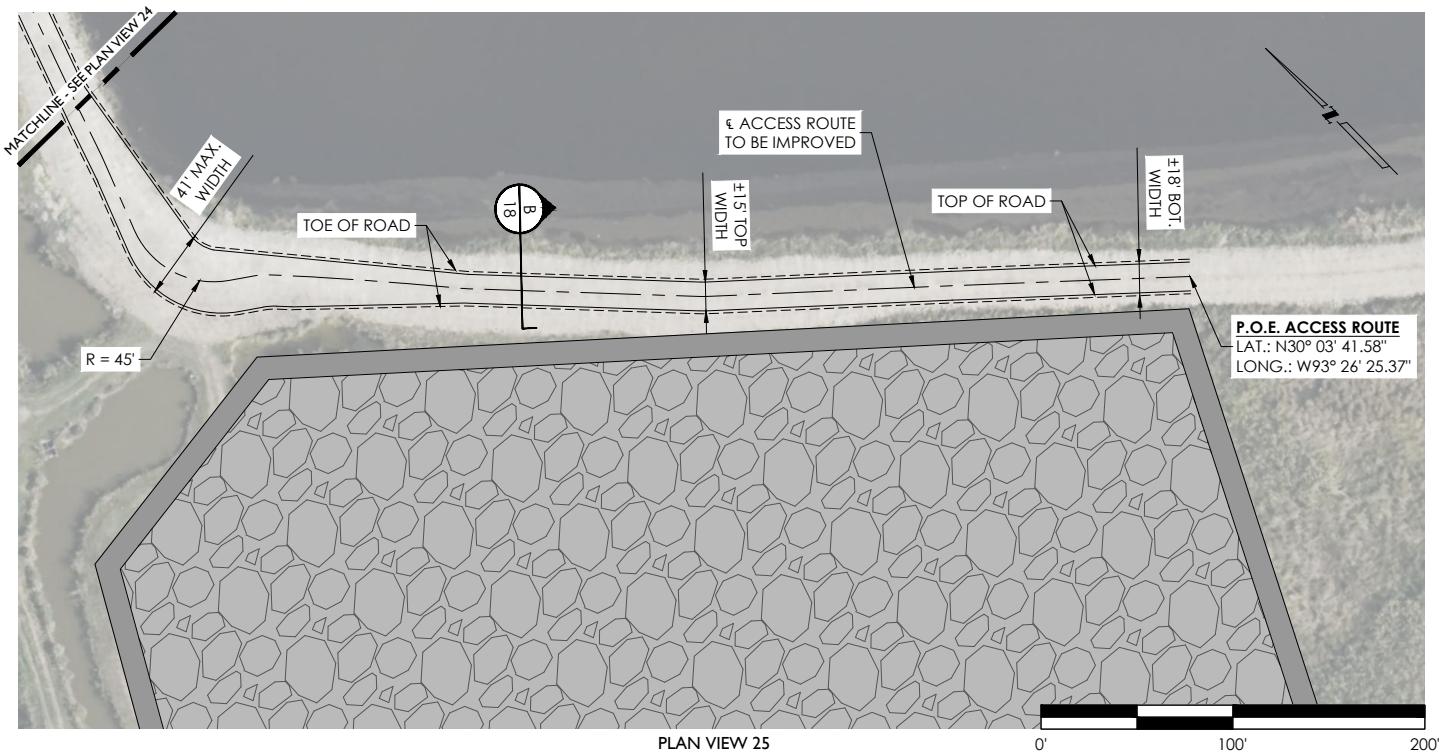
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DATE:	09/18/2025
DRAWN BY:	BML

17  
23

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**ACCESS ROUTE  
AND SECTION B-B**

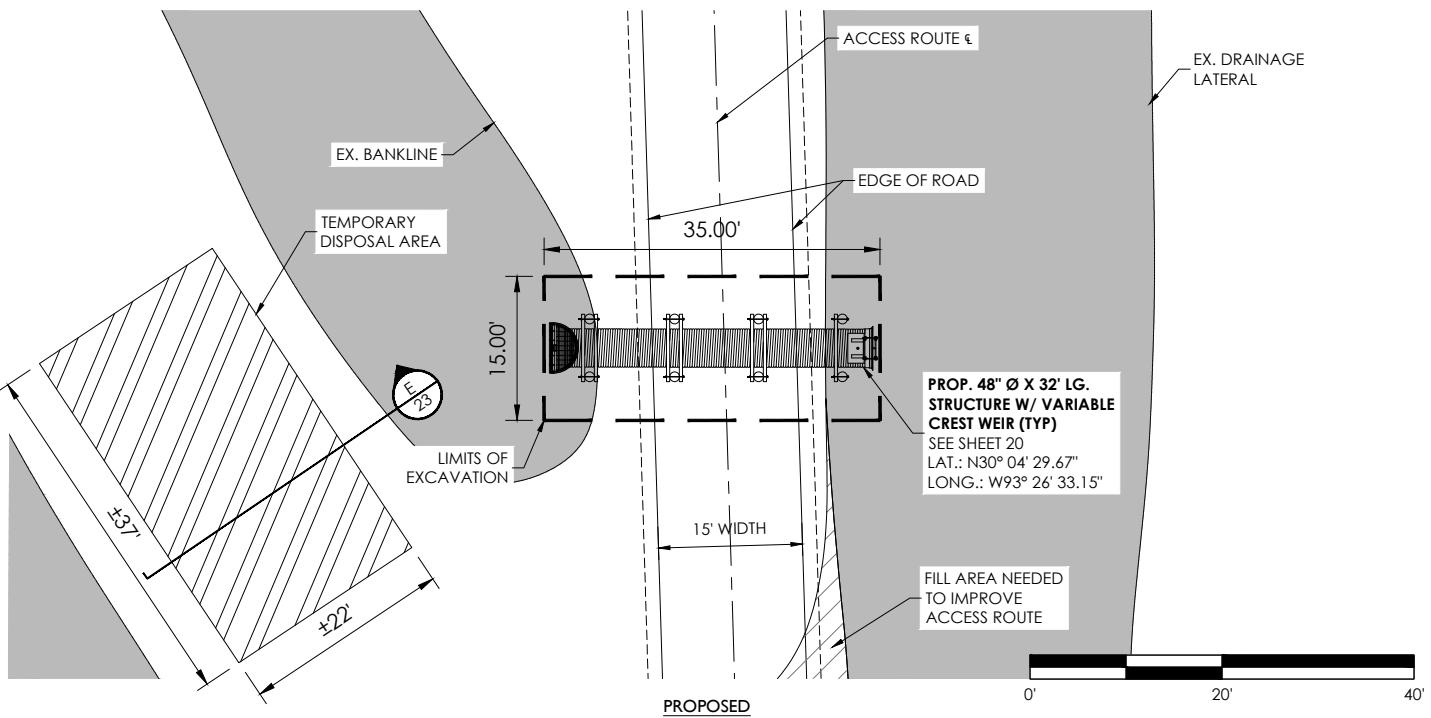
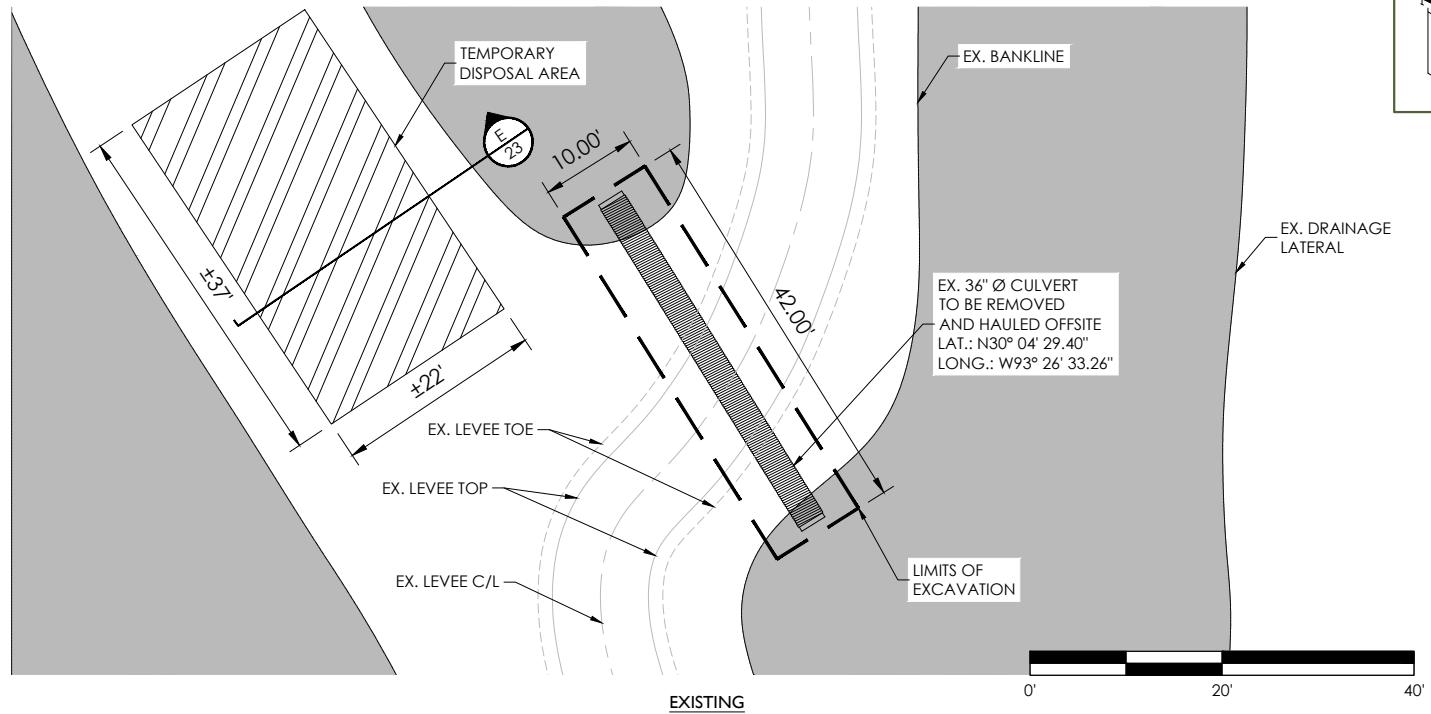
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DATE:	09/18/2025
DRAWN BY:	BML

18 / 23

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2025-032

### DETAIL A

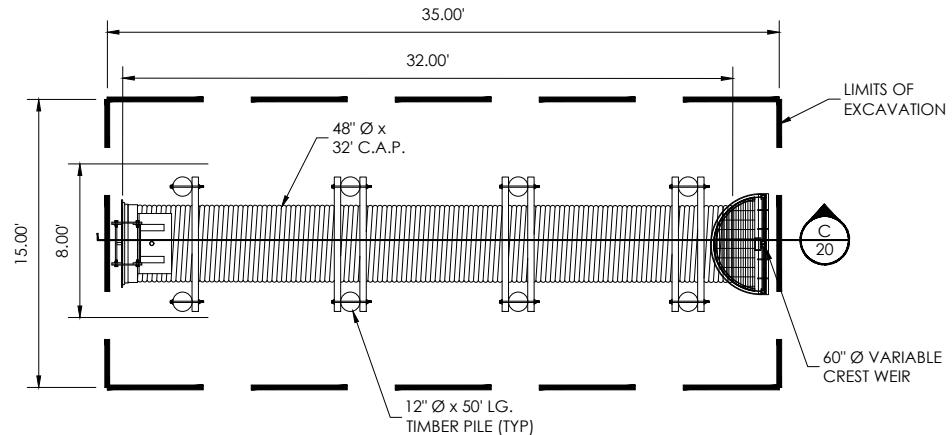
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DRAWN BY:	BML

19  
23

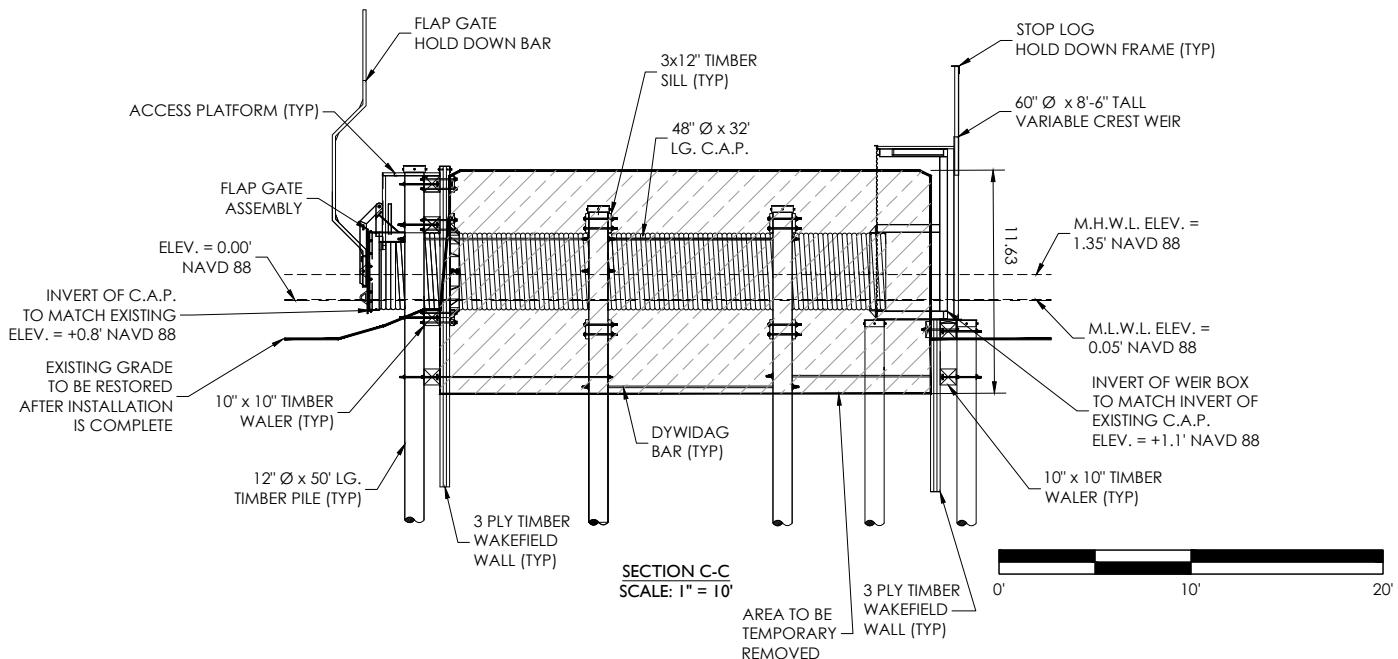
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CULVERT DETAIL  
SCALE: 1" = 10'



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2025-032

CULVERT DETAIL  
AND SECTION C-C

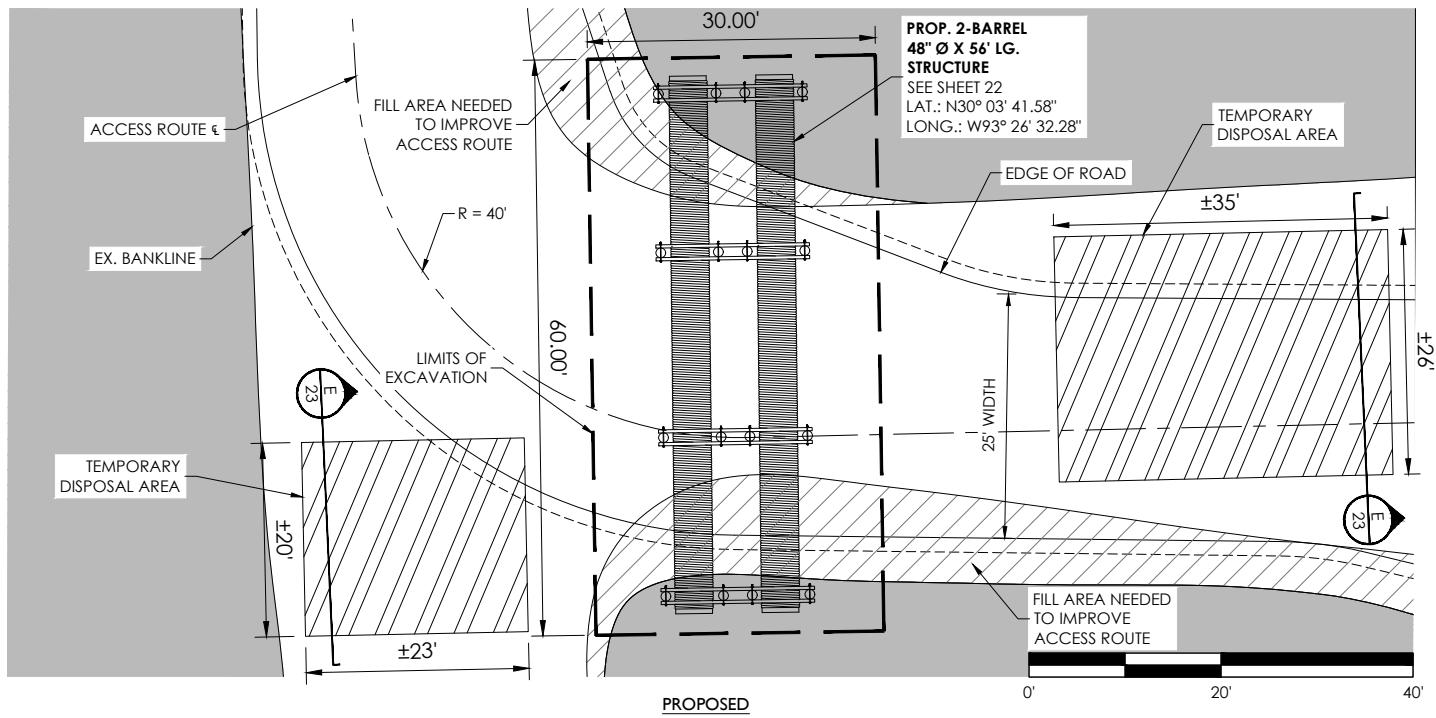
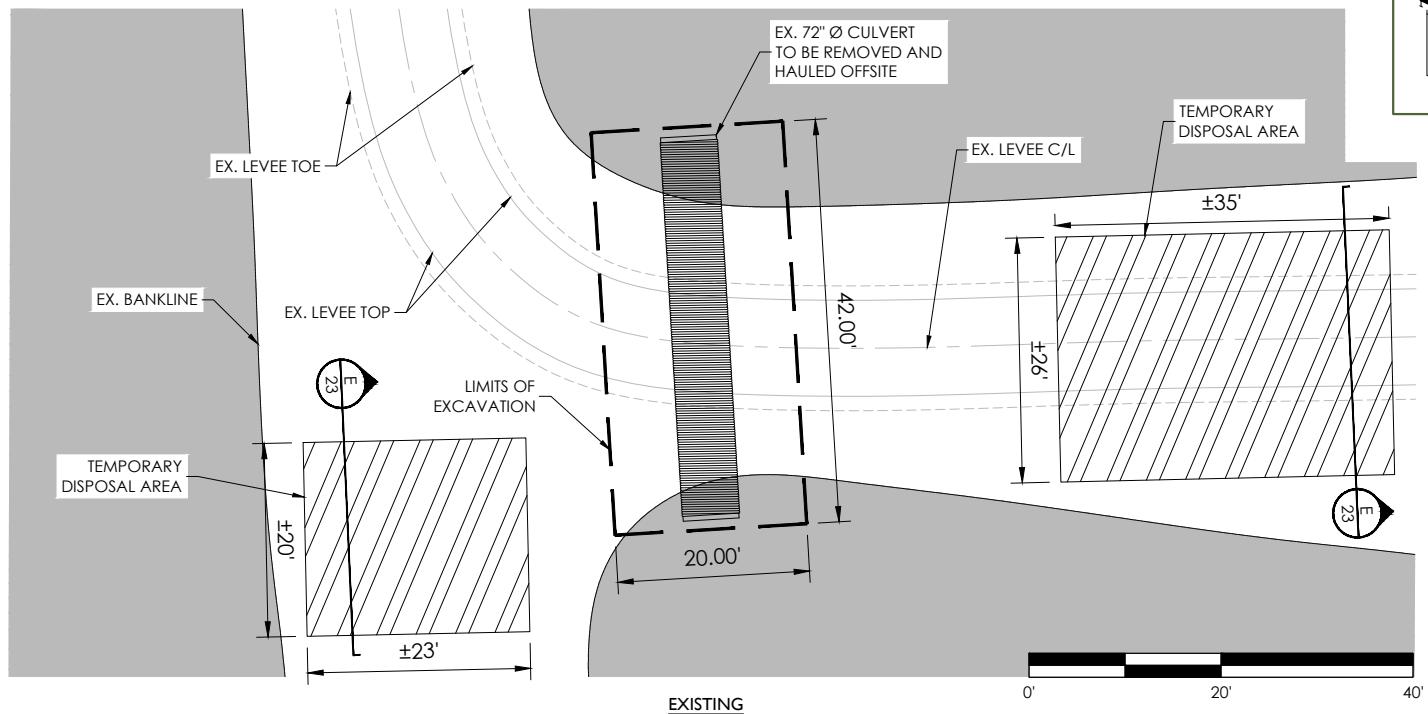
SCALE:	1" = 10'
DATE:	09/18/2025
DRAWN BY:	BML

20  
/ 23

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**K&M**  
PROJECT SERVICES LLC

K&M Project Services, LLC  
1000 Country Club Road  
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**PROPOSED GOOSE LAKE WELL-SITE**  
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2025-032

DETAIL B

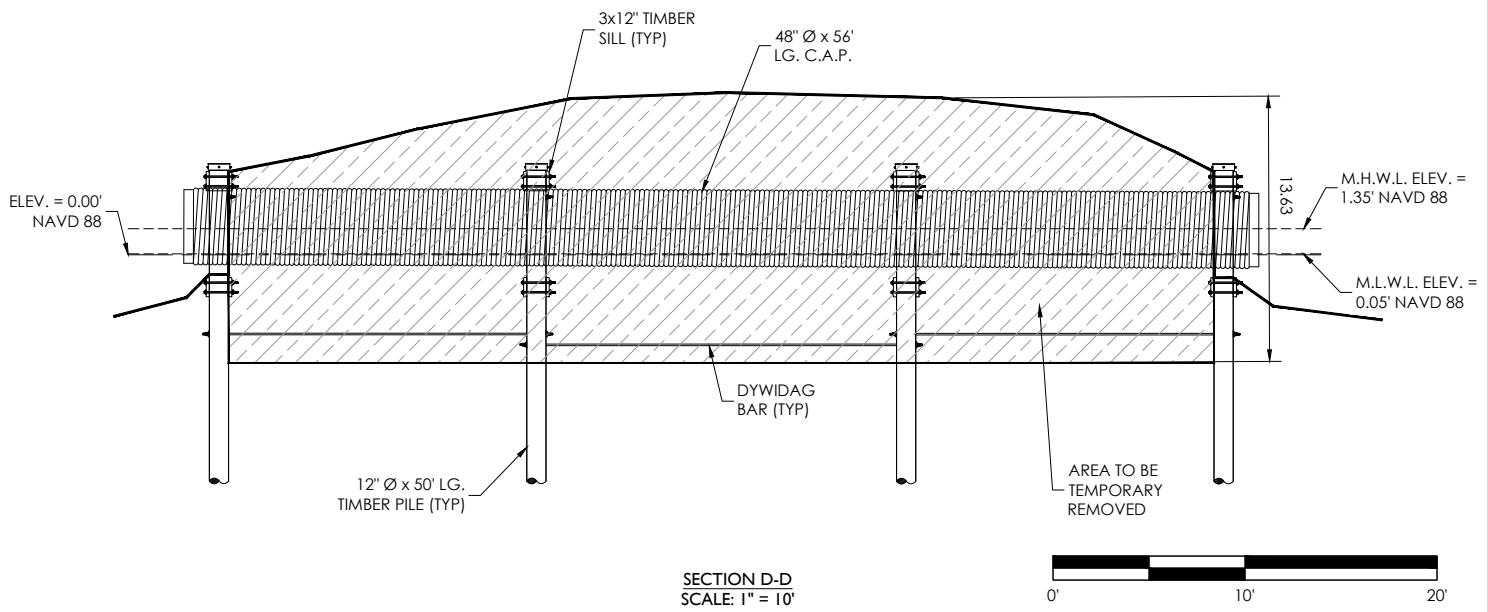
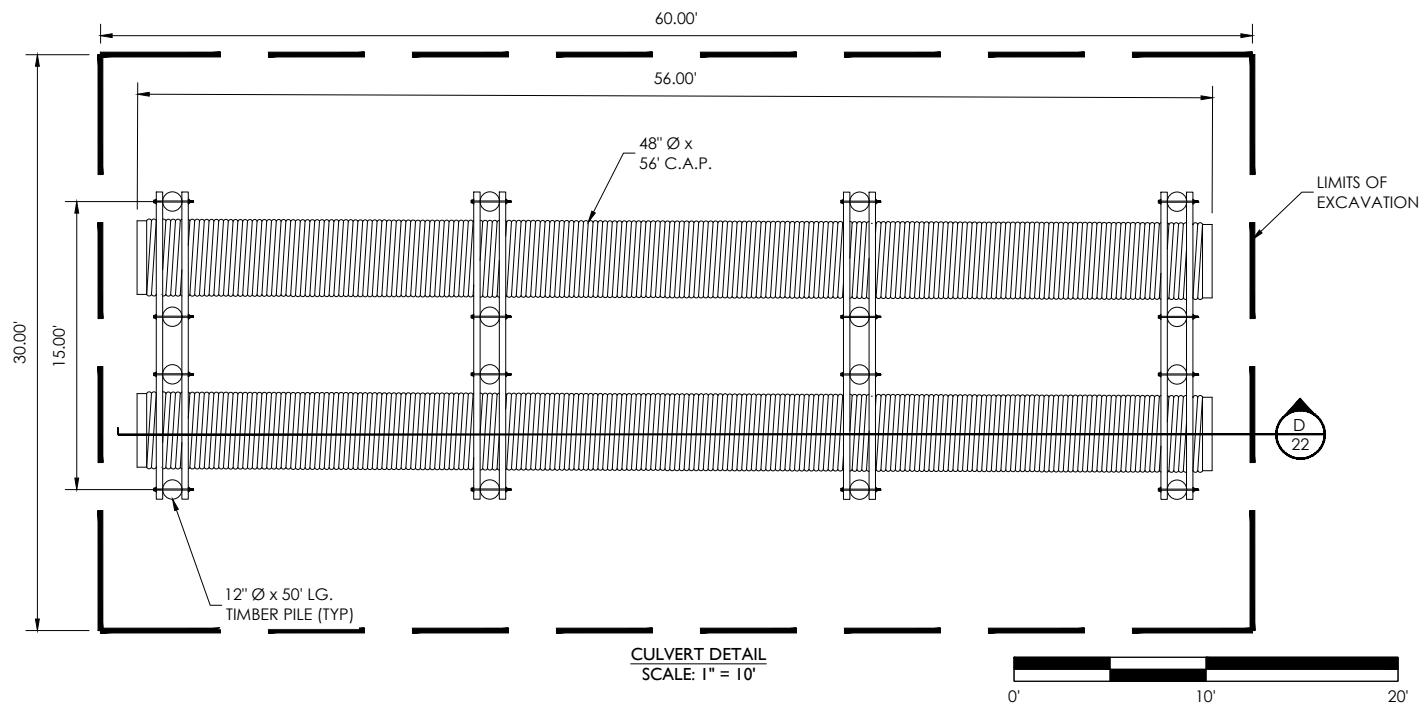
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DATE:	09/18/2025
DRAWN BY:	BML

21 / 23

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Phone: (337) 508-2868

**PROPOSED GOOSE LAKE WELL-SITE**

GULF COAST SEQUESTRATION  
CALCASIEU PARISH, LOUISIANA

APPLICATION BY:  
PROJECT NO.:

TETRA TECH  
2025-032

**CULVERT DETAIL  
AND SECTION D-D**

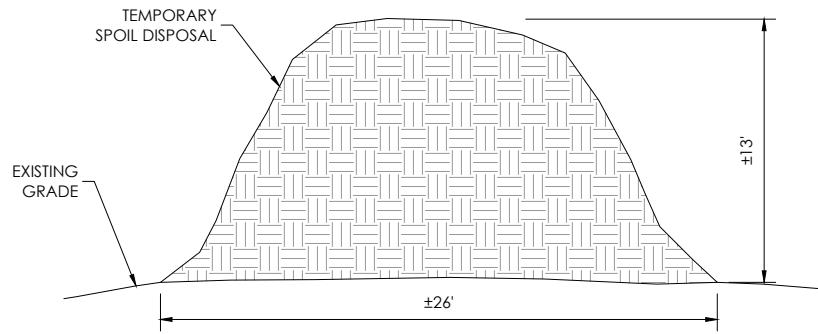
SCALE: 1" = 10'  
DATE: 09/18/2025  
DRAWN BY: BML

22 / 23

NOTE: THESE DRAWINGS ARE TO BE USED EXCLUSIVELY FOR ACQUISITION OF REGULATORY PERMITS.

REVISED: 12/11/2025

SEC. 14, 23-25 & 36, T11S - R11W



SECTION E-E  
SCALE: 1" = 10'  
0' 10' 20'

GENERAL NOTES:

1. THE APPLICANT REQUESTS AUTHORIZATION TO CONSTRUCT A WELL PAD, MODIFY AND IMPROVE ACCESS ROUTE TO WELL PAD, AND REPLACE TWO WATER CONTROL STRUCTURES ALONG ACCESS ROUTE.
2. APPROXIMATELY 33,350 CUBIC YARD OF SELECT FILL AND 14,923 CUBIC YARD OF AGGREGATE SHALL BE USED FOR THE CONSTRUCTION OF THE WELL PAD. APPROXIMATELY 444 CUBIC YARDS OF HAULED IN FILL AND 6,410 CUBIC YARDS OF AGGREGATE SHALL BE USED TO IMPROVE AND MODIFY THE ACCESS ROUTE. APPROXIMATELY 861 YARDS OF NATIVE SHALL BE TEMPORARILY REMOVED FROM THE EXISTING LEVEE TO CONSTRUCT THE WATER CONTROL STRUCTURES THEN PLACED OVER THE NEW STRUCTURE AS WELL AS TO REBUILD THE EXISTING LEVEE.
3. ACREAGE ANTICIPATED TO BE IMPACTED: ±5.17 ACRES OF SELECT FILL AND AGGREGATE PLACEMENT IN CONSTRUCTING THE WELL PAD, ±7.95 ACRES OF AGGREGATE PLACEMENT OF IMPROVEMENTS AND MODIFICATIONS OF ACCESS ROUTE, AND 0.05 ACRES DUE TO EXCAVATION IN ORDER TO INSTALL NEW WATER CONTROL STRUCTURES.
4. THESE PLANS ARE INTENDED EXCLUSIVELY FOR THE PURPOSE OF OBTAINING ENVIRONMENTAL COMPLIANCE PERMITS AND ARE NOT TO BE USED FOR CONSTRUCTION, BIDDING, RECORDATION, CONVEYANCE, SALES OR ENGINEERING DESIGN.
5. AT THIS TIME, K & M PROJECT SERVICES, L.L.C. HAS NOT PERFORMED NOR WAS ASKED TO PERFORM ANY TYPE OF SURVEYING, ENGINEERING, HYDROLOGICAL MODELING, FLOOD PLAIN, OR "NO-RISE" CERTIFICATION ANALYSES, INCLUDING BUT NOT LIMITED TO DETERMINING WHETHER THE PROJECT WILL IMPACT FLOOD HAZARDS IN CONNECTION WITH FEDERAL/FEMA, STATE, AND/OR LOCAL LAWS, ORDINANCES, AND REGULATIONS. ACCORDINGLY, K & M MAKES NO WARRANTY OR REPRESENTATION OF ANY KIND AS TO THE FOREGOING ISSUES, AND PERSONS OR ENTITIES USING THIS INFORMATION SHALL DO SO AT THEIR OWN RISK.
6. ADJACENT OWNERSHIP IS SUBMITTED IN A .PDF FORMAT AND HAS BEEN ATTACHED TO THE SUBMITTED PERMIT APPLICATION.
7. IN ORDER TO INSURE THE SAFETY OF ALL PARTIES, THE PERMITEE WILL CONTACT THE LOUISIANA ONE CALL SYSTEM (1-800-272-3020) A MINIMUM OF 48 HOURS PRIOR TO COMMENCEMENT OF ANY EXCAVATION (DIGGING, DREDGING, JETTING, ETC.) OR DEMOLITION ACTIVITY.

PREPARED BY: <b>K&amp;M PROJECT SERVICES, LLC</b>
 K&M Project Services, LLC 1000 Country Club Road Phone: (337) 508-2868

<b>PROPOSED GOOSE LAKE WELL-SITE</b> GULF COAST SEQUESTRATION CALCASIEU PARISH, LOUISIANA	
APPLICATION BY: PROJECT NO.:	TETRA TECH 2025-032

<b>GENERAL NOTES</b>	
SCALE:	N.A.
DATE:	09/18/2025
DRAWN BY:	BML
23 / 23	