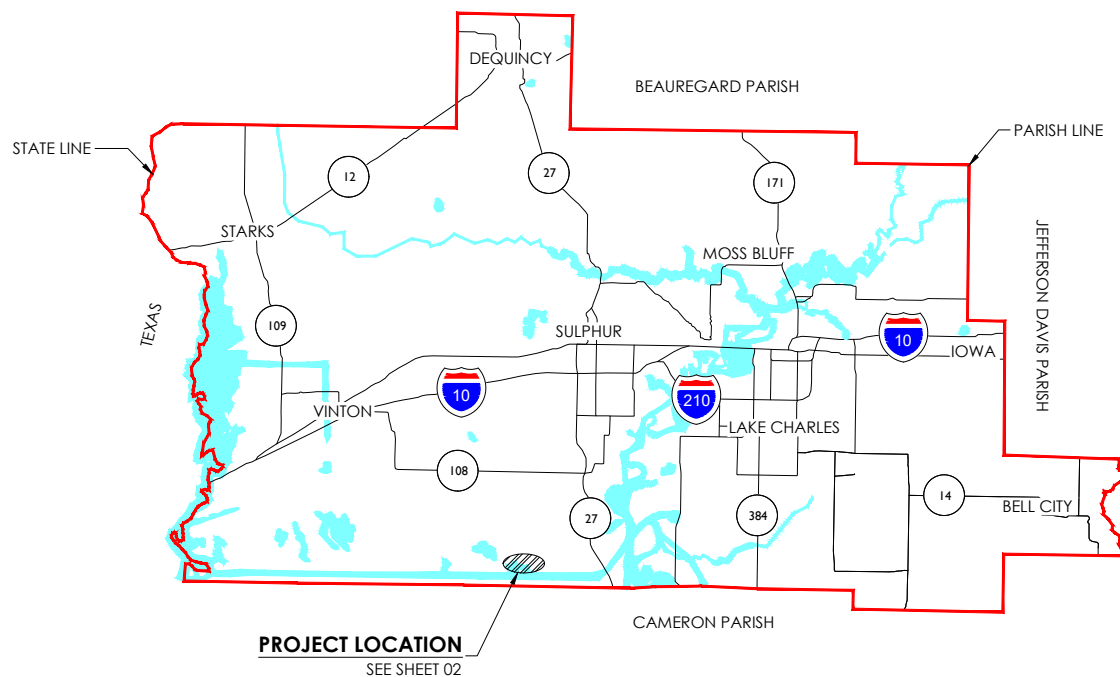
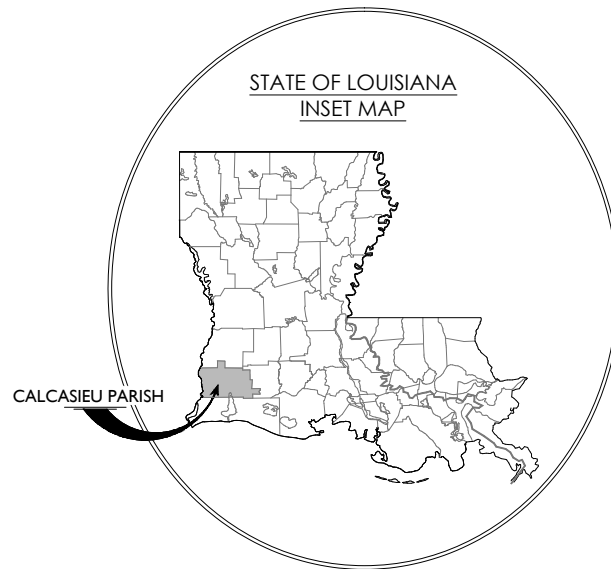


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REVISED: 12/11/2025

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



PREPARED BY:

K&M PROJECT SERVICES, LLC



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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

VICINITY MAP

SCALE:

N.T.S.

DATE:

09/18/2025

DRAWN BY:

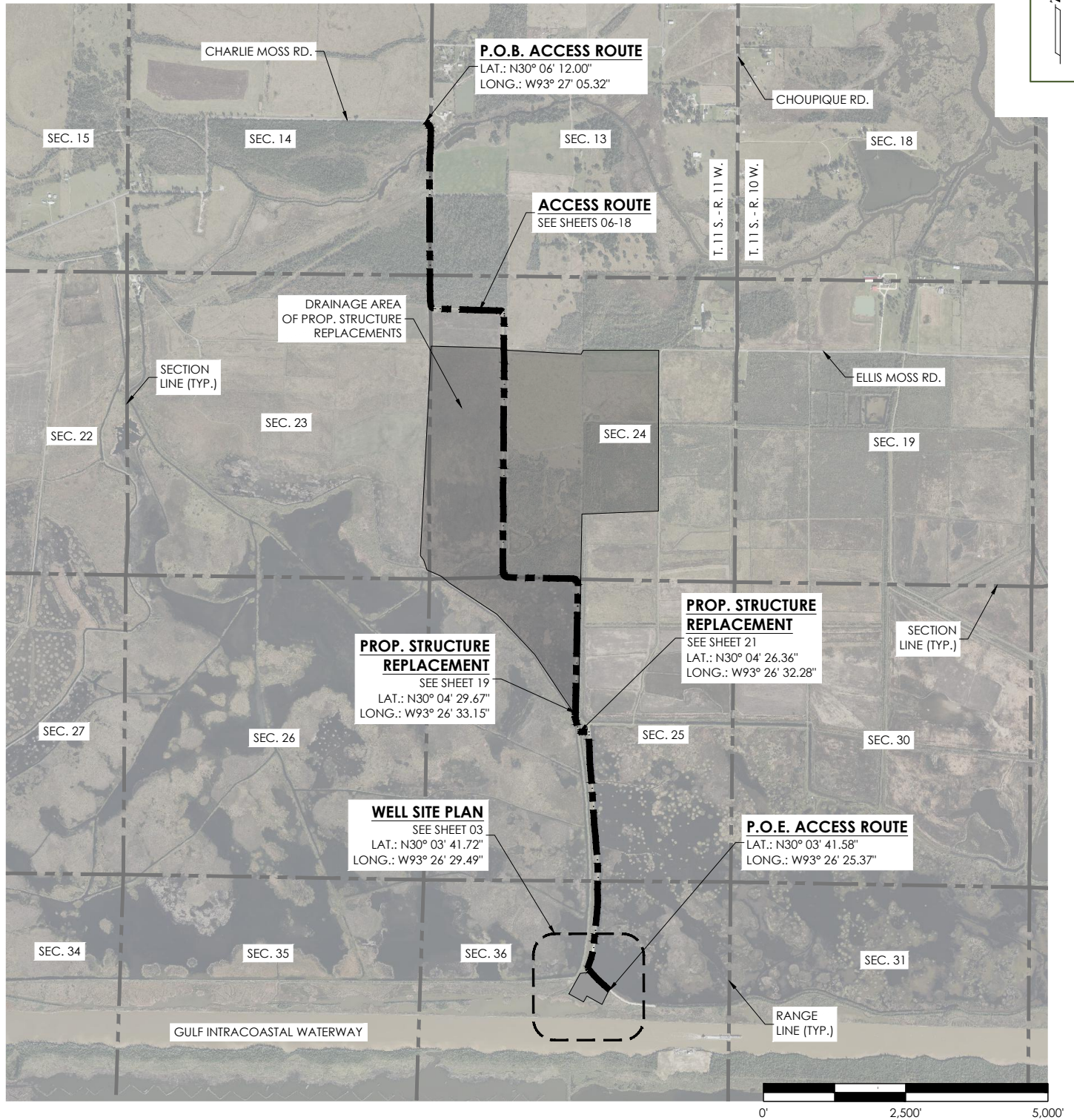
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01
23

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



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APPLICATION BY:
PROJECT NO.:

TETRA TECH
2025-032

**PROJECT
LOCATION**

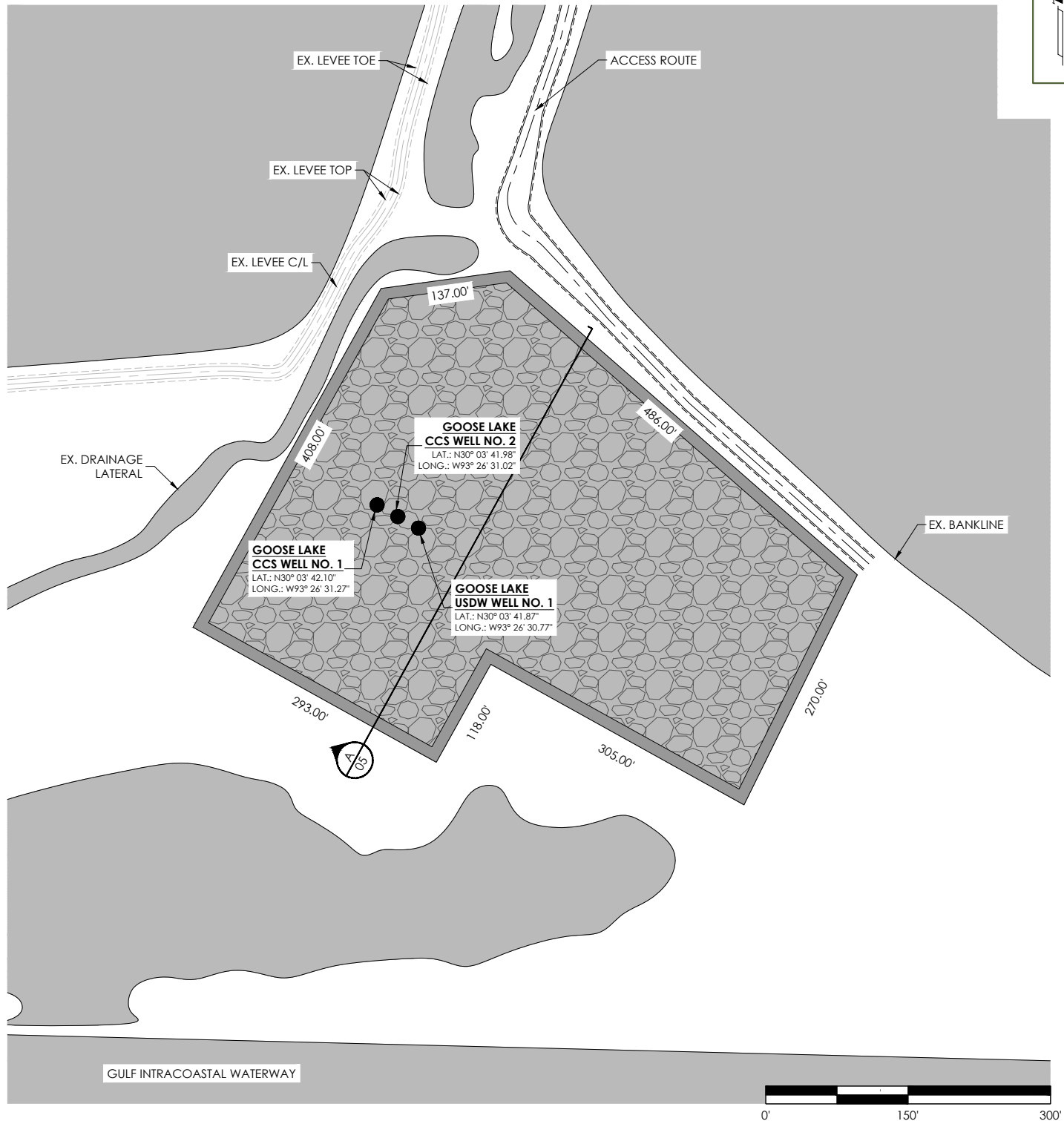
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DATE: 09/18/2025
DRAWN BY: BML

02
23

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



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PROPOSED GOOSE LAKE WELL-SITE
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WELL SITE PLAN

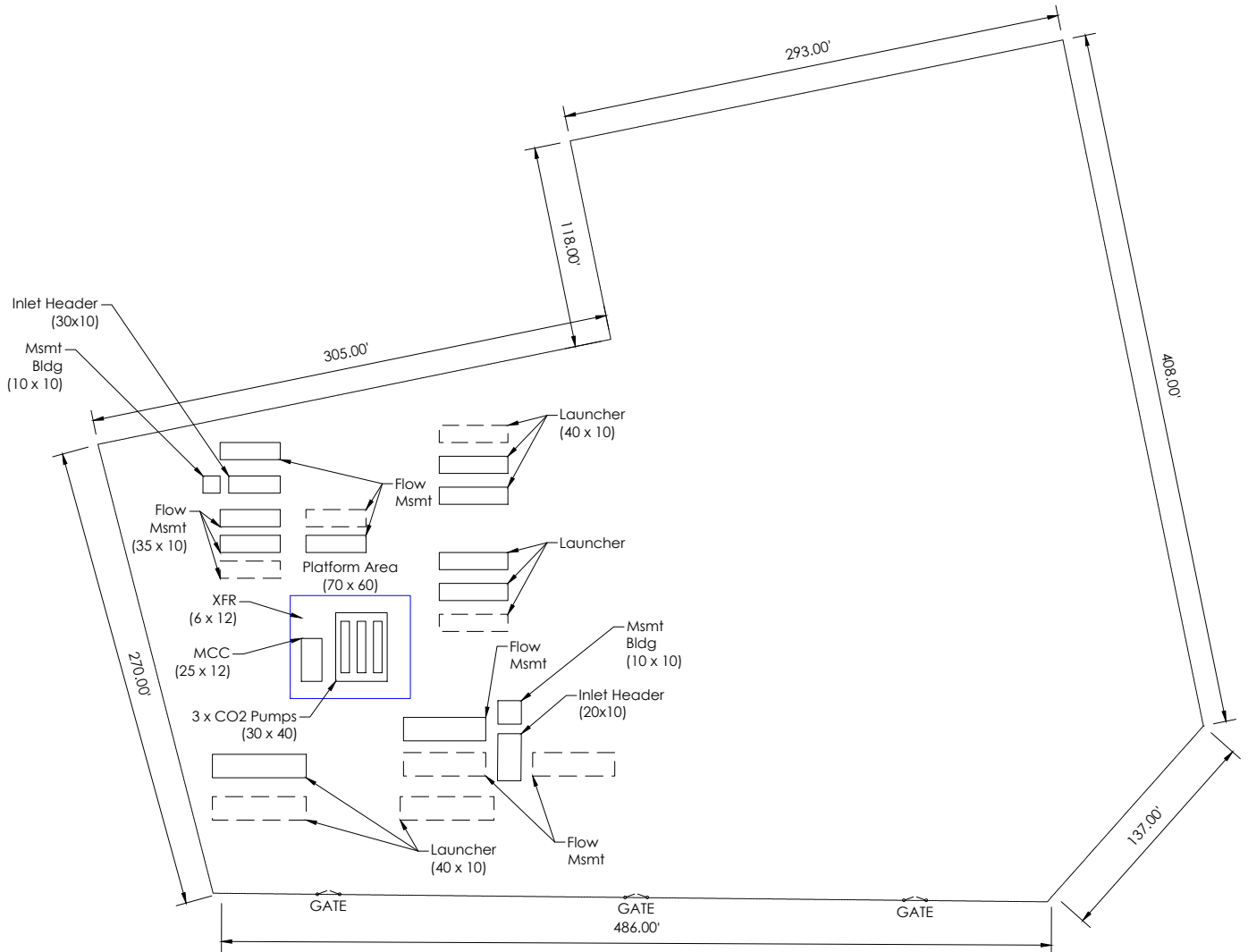
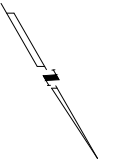
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DATE: 09/18/2025
DRAWN BY: BML

03
23

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PROPOSED GOOSE LAKE WELL-SITE
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CALCASIEU PARISH, LOUISIANA

APPLICATION BY:
PROJECT NO.:

TETRA TECH
2025-032

**WELL PAD
LAYOUT**

SCALE:

1" = 100'

DATE:

09/18/2025

DRAWN BY:

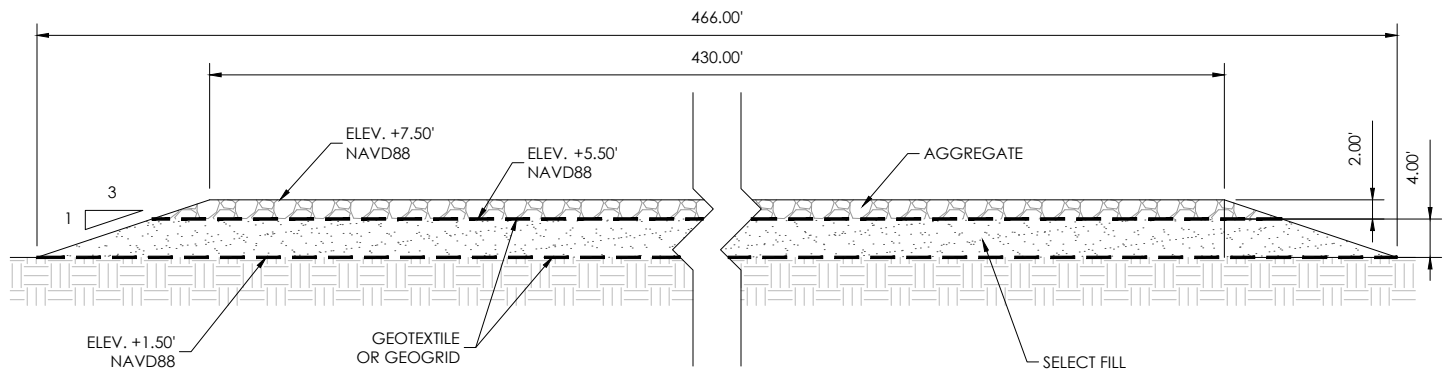
BML

04
23

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SECTION A-A
SCALE: 1" = 20'



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PROPOSED GOOSE LAKE WELL-SITE
GULF COAST SEQUESTRATION
CALCASIEU PARISH, LOUISIANA

APPLICATION BY: TETRA TECH
PROJECT NO.: 2025-032

**WELL PAD
SECTION VIEW**

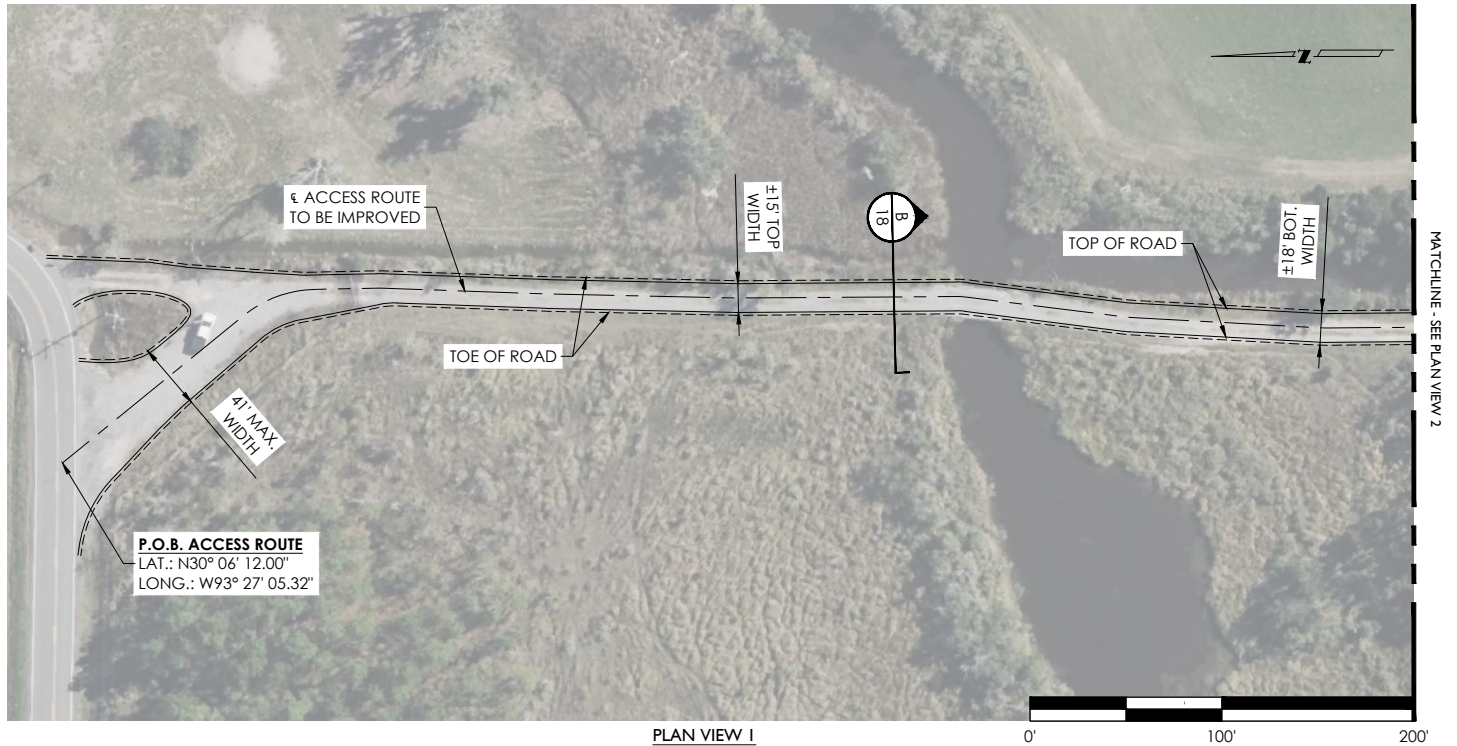
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DRAWN BY: BML

05
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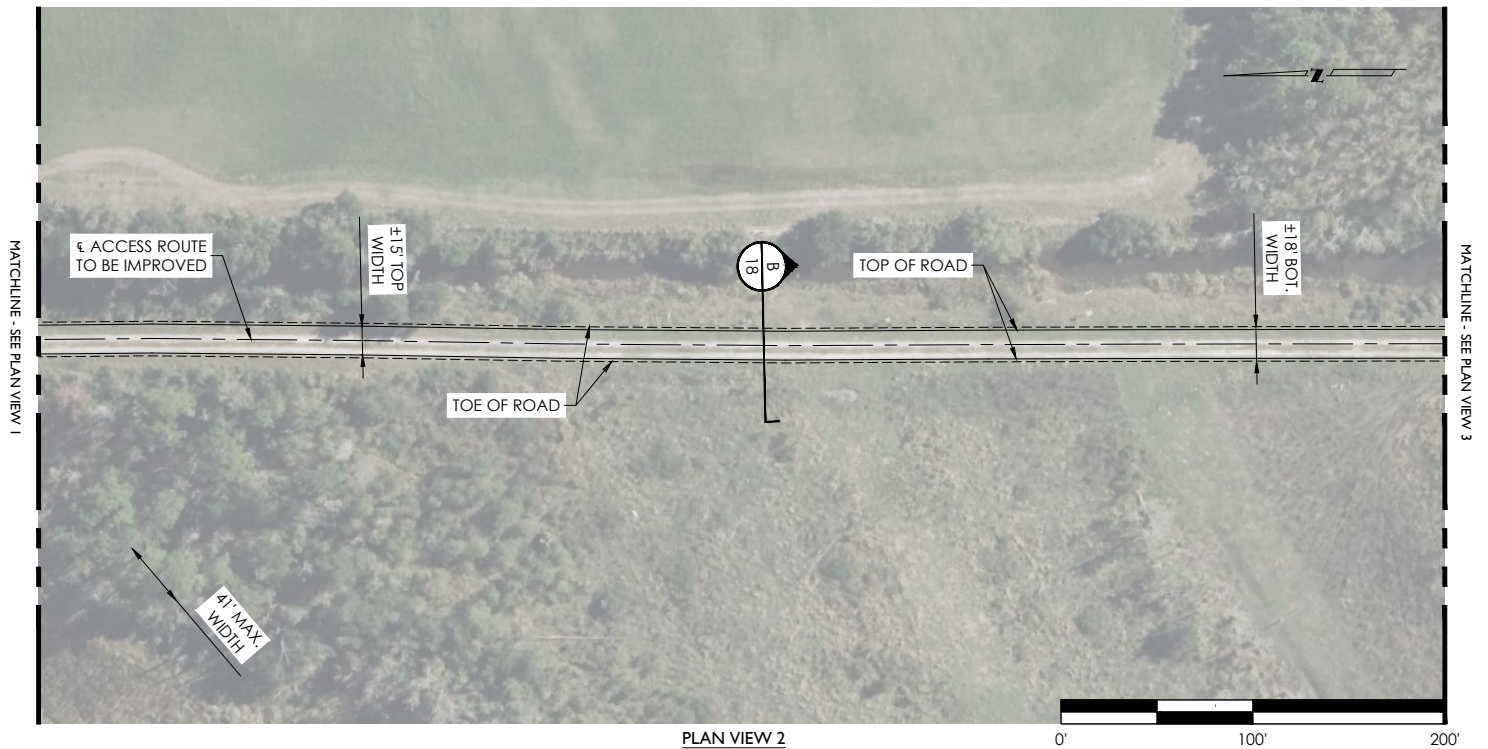
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PLAN VIEW 1

0' 100' 200'



PLAN VIEW 2

0' 100' 200'

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APPLICATION BY:
PROJECT NO.:

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2025-032

ACCESS ROUTE

SCALE: 1" = 100'

DATE: 09/18/2025

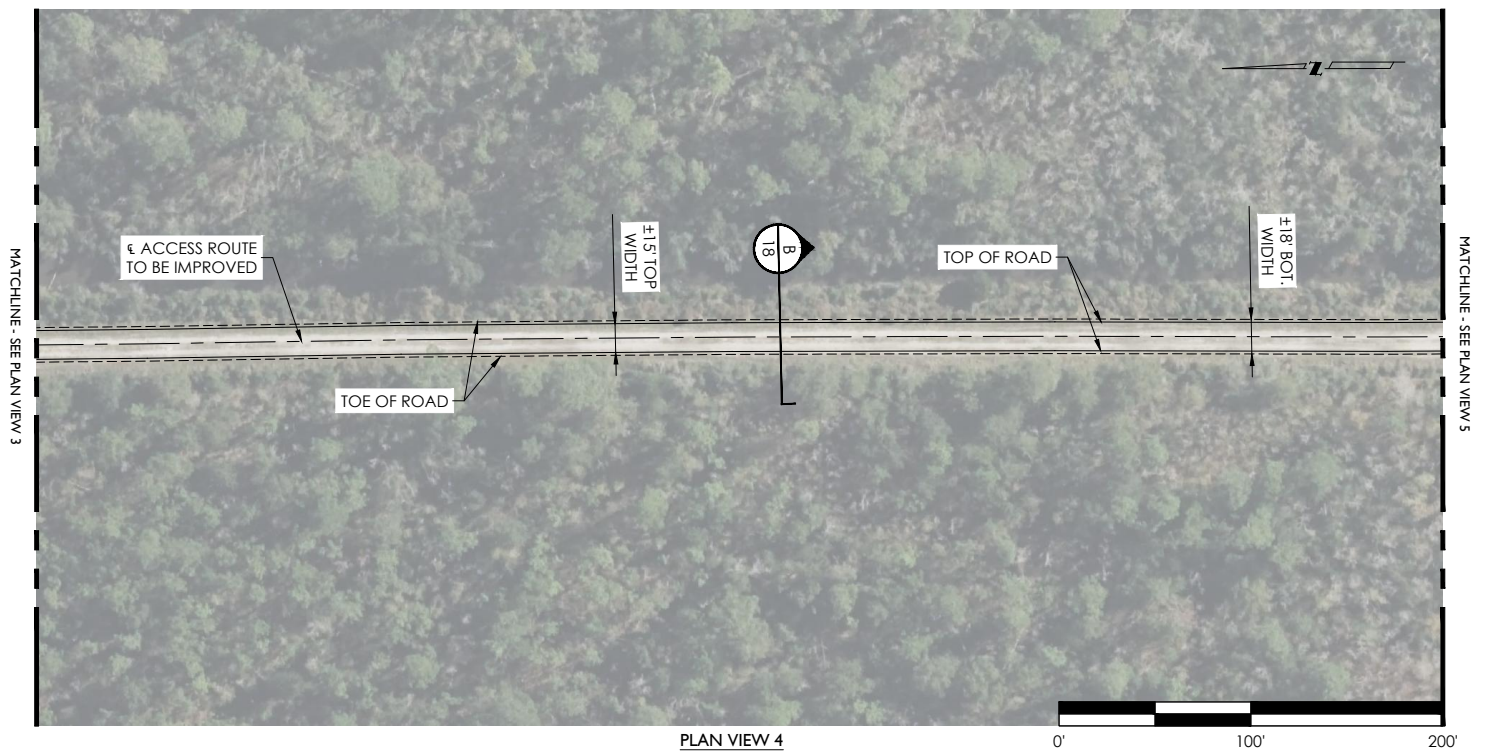
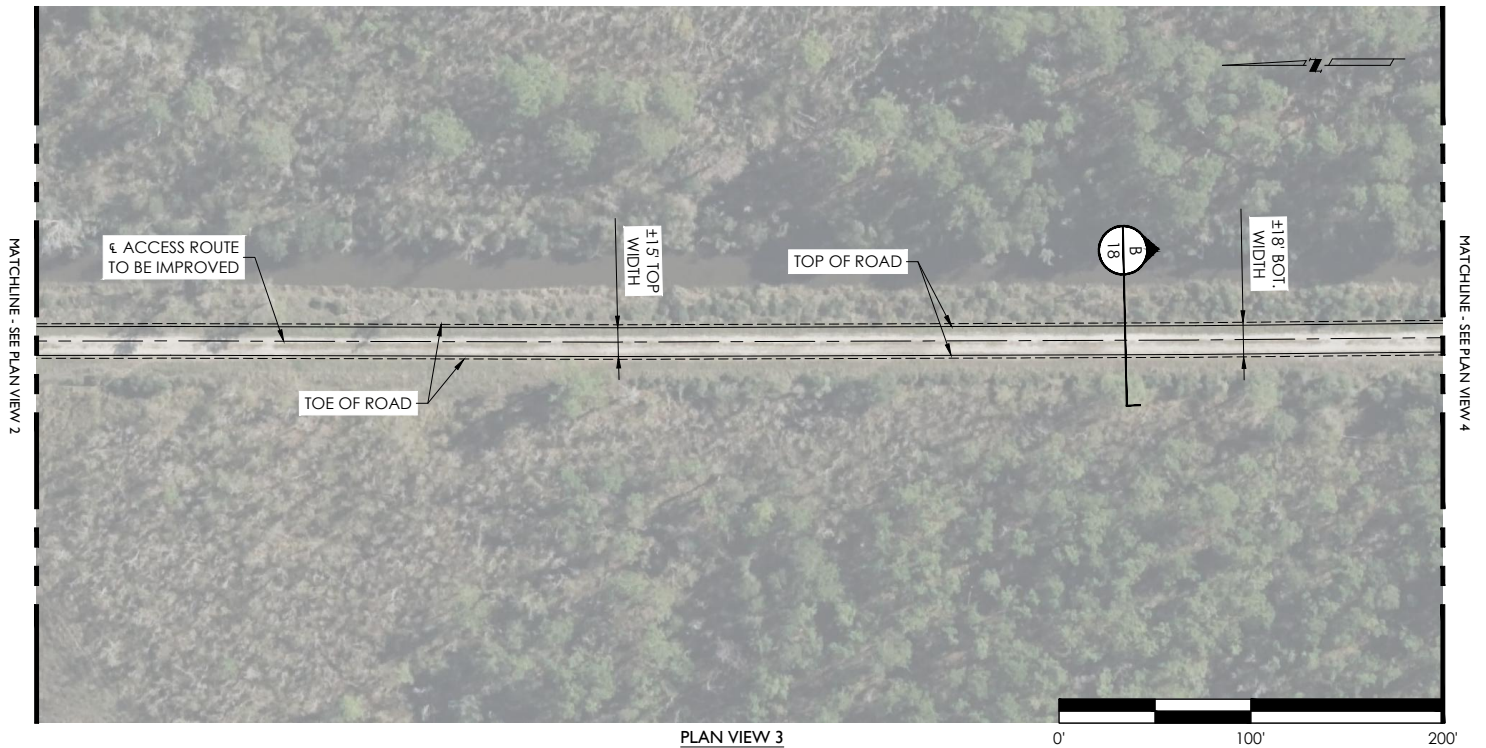
DRAWN BY: BML

06
23

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ACCESS ROUTE

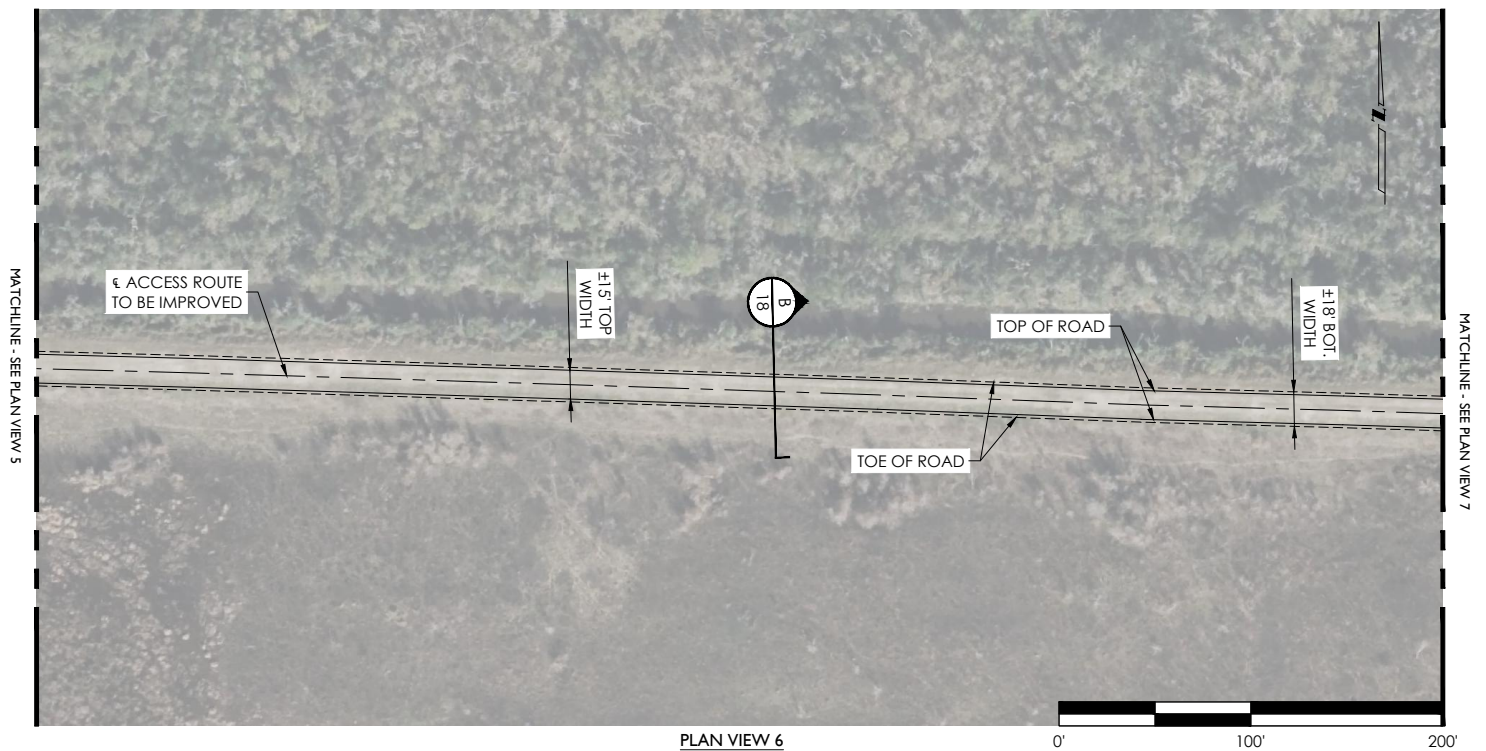
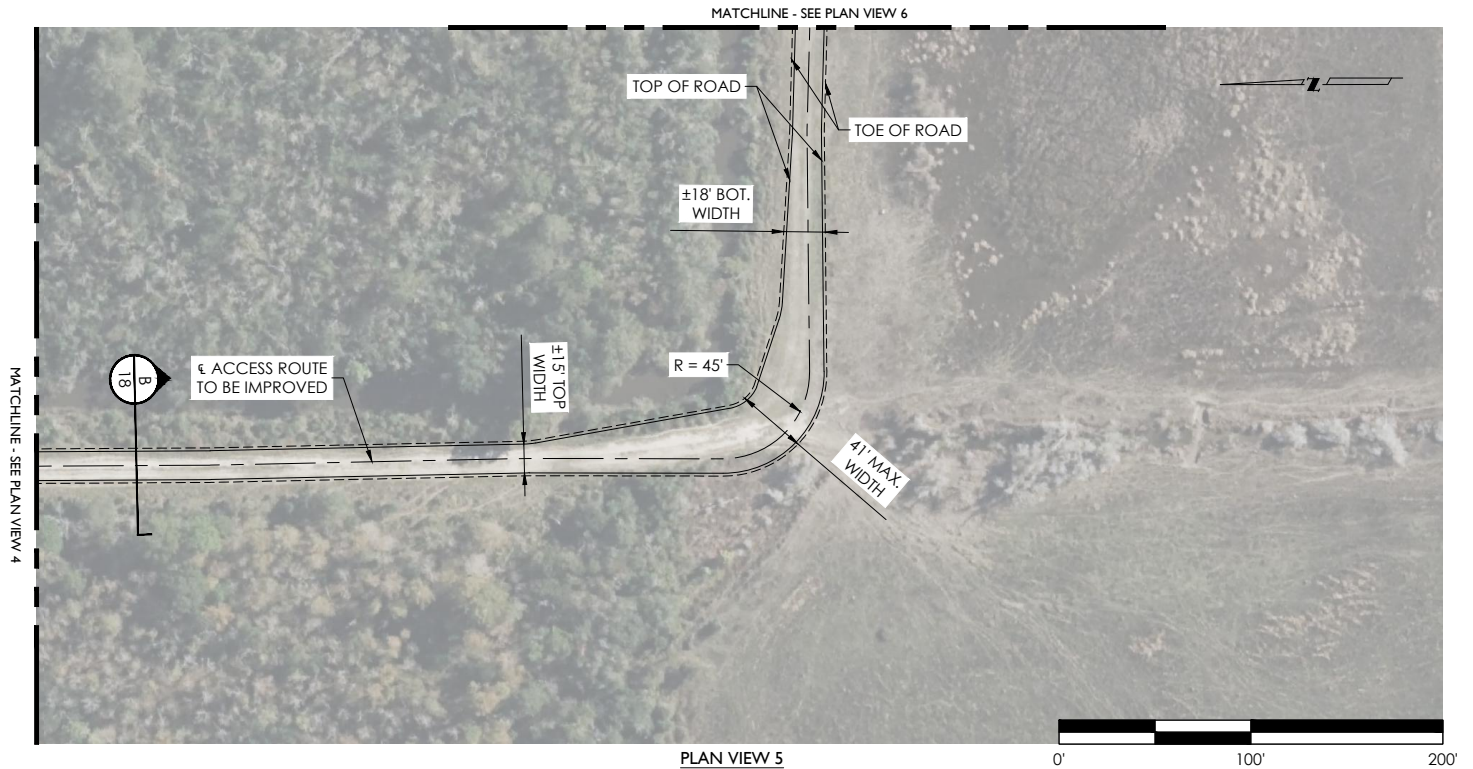
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DATE: 09/18/2025
DRAWN BY: BML

07 / 23

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APPLICATION BY:
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2025-032

ACCESS ROUTE

SCALE:

1" = 100'

DATE:

09/18/2025

DRAWN BY:

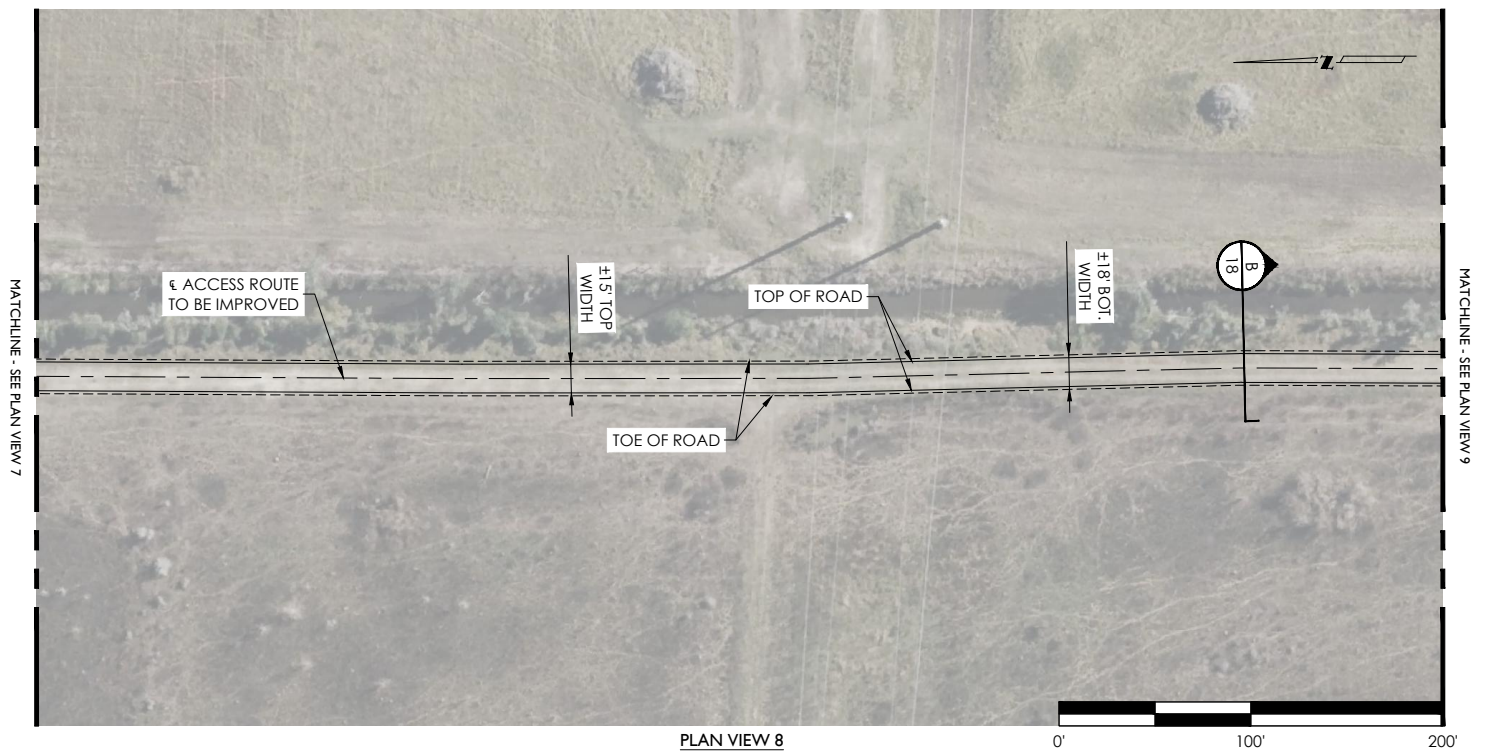
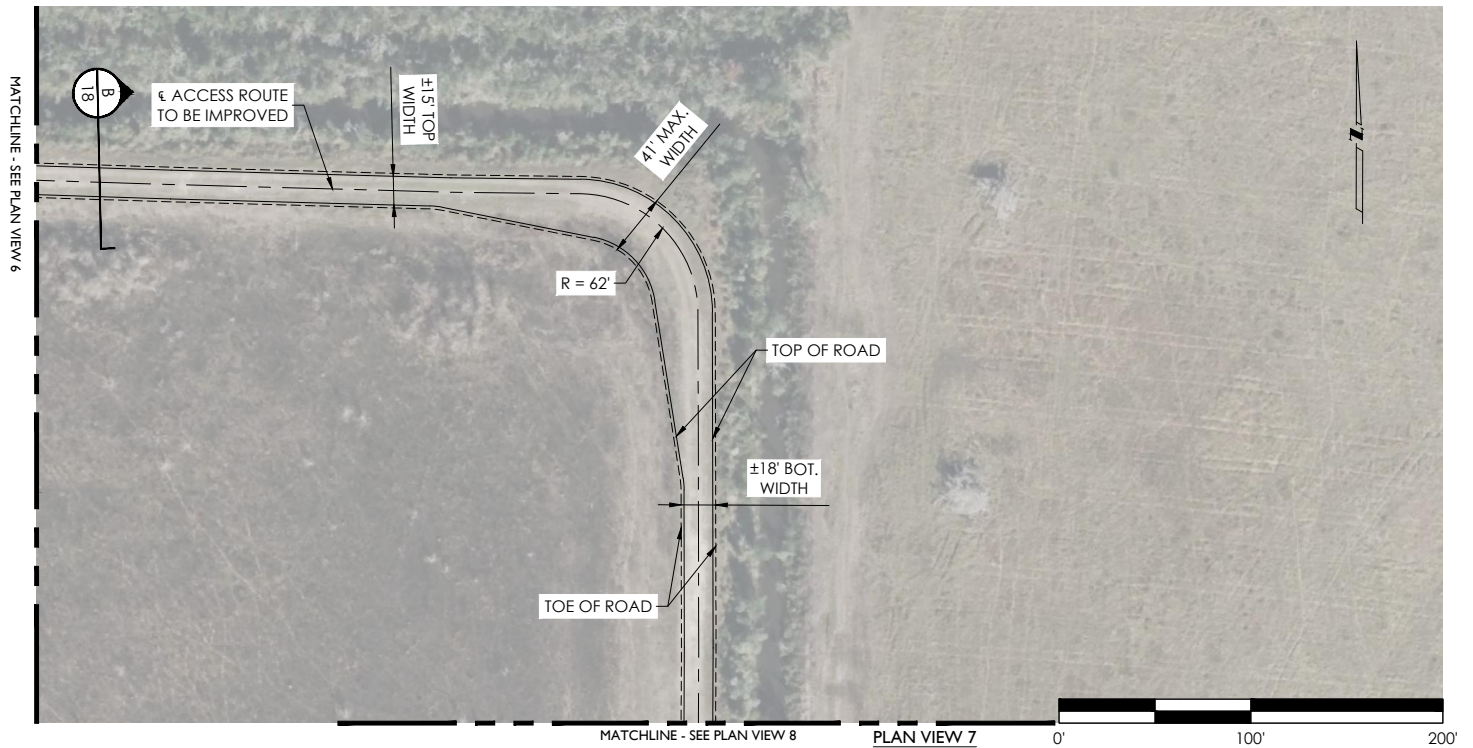
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08
23

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2025-032

ACCESS ROUTE

SCALE: 1" = 100'

DATE: 09/18/2025

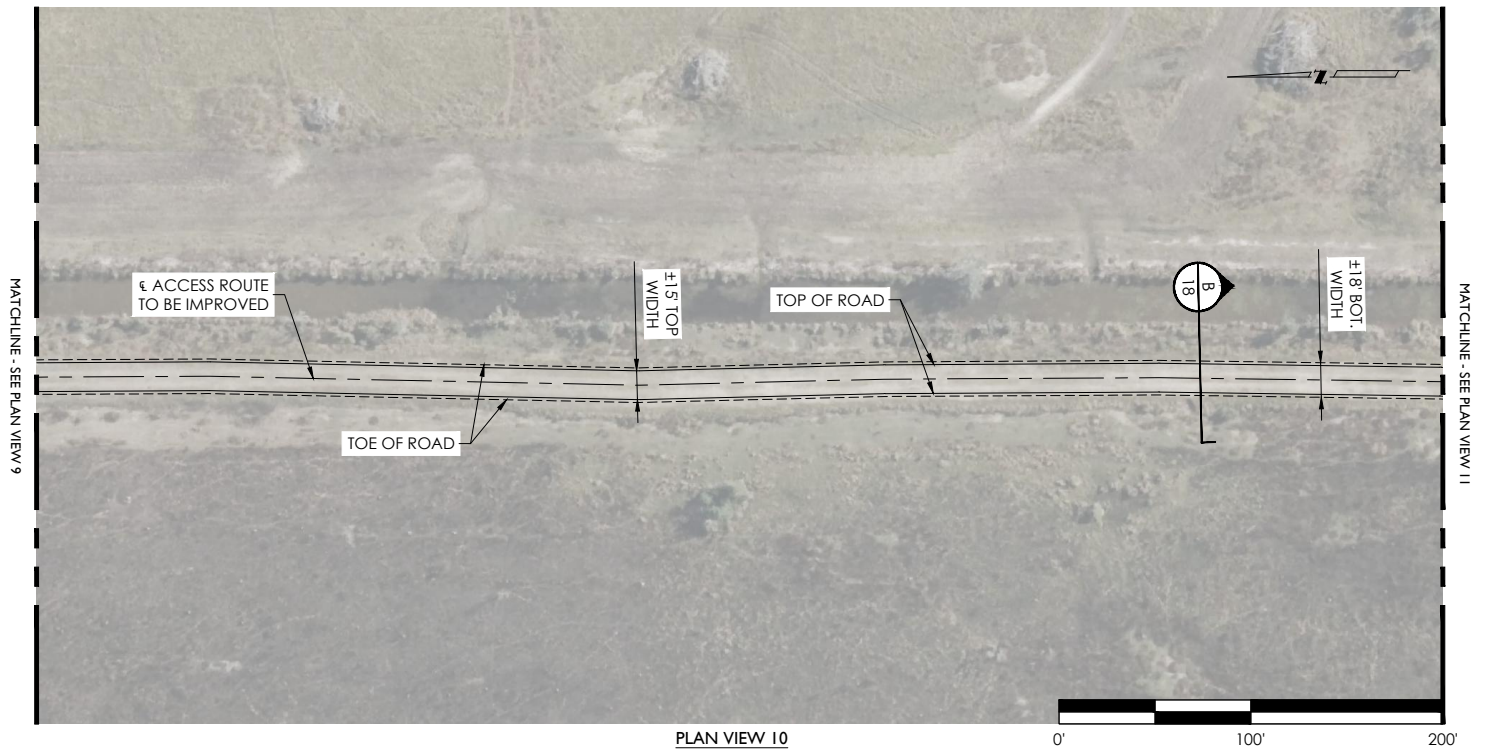
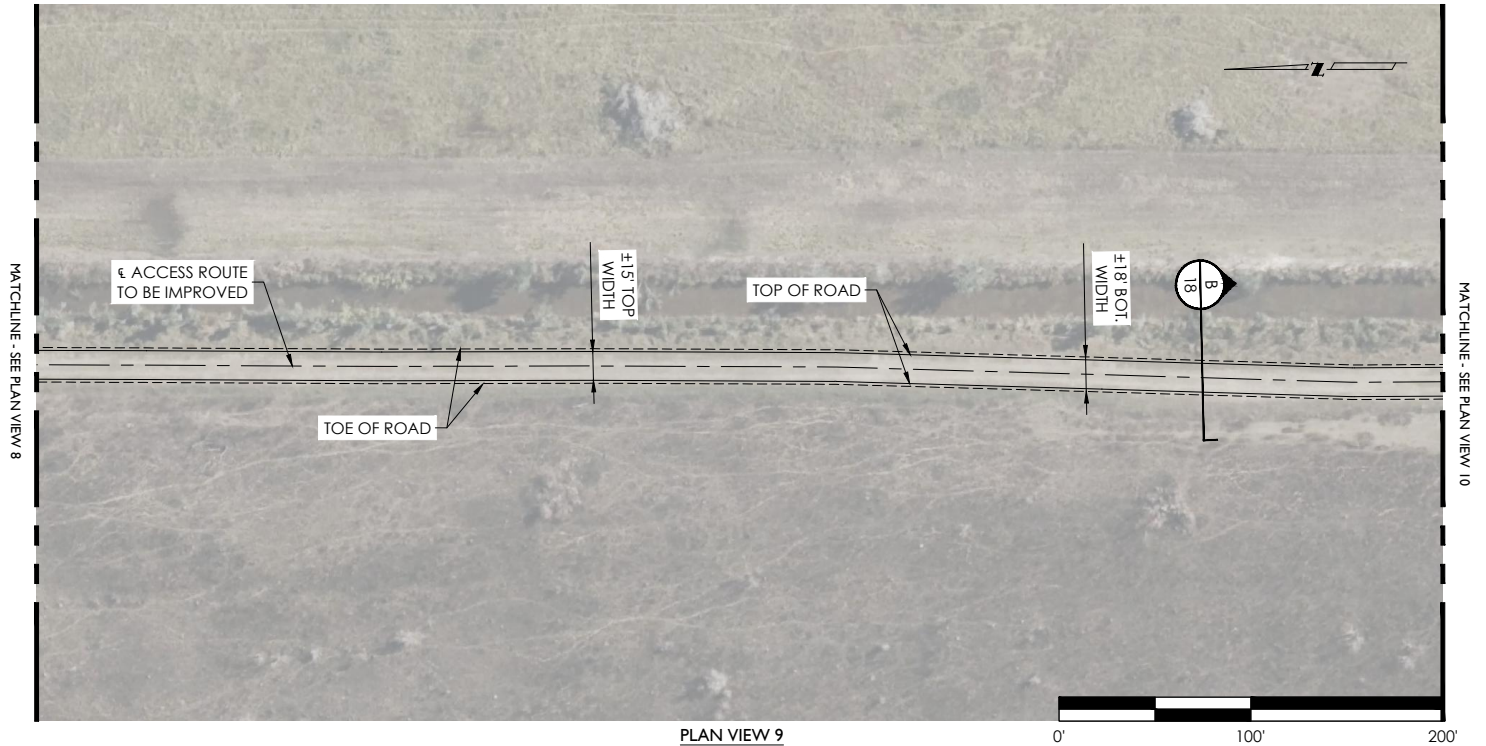
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ACCESS ROUTE

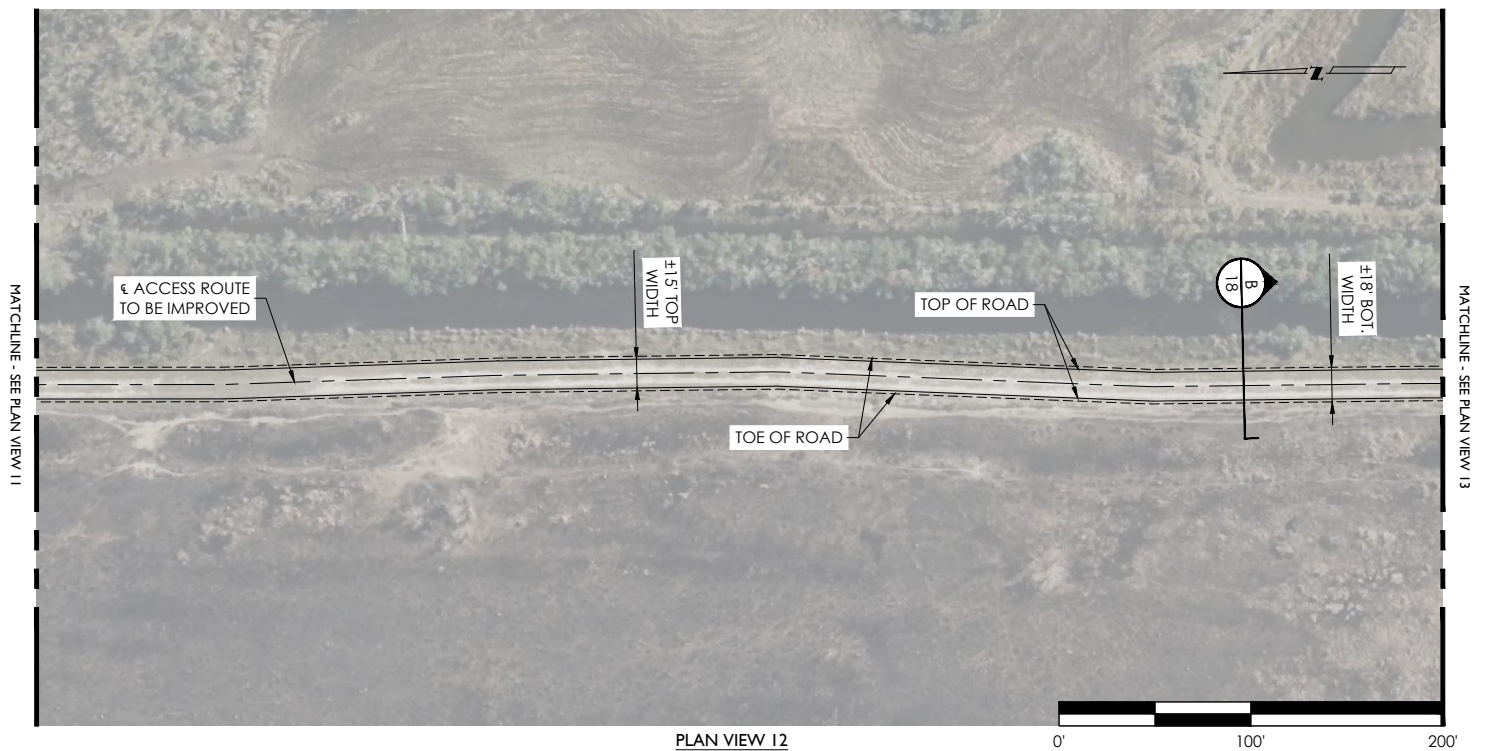
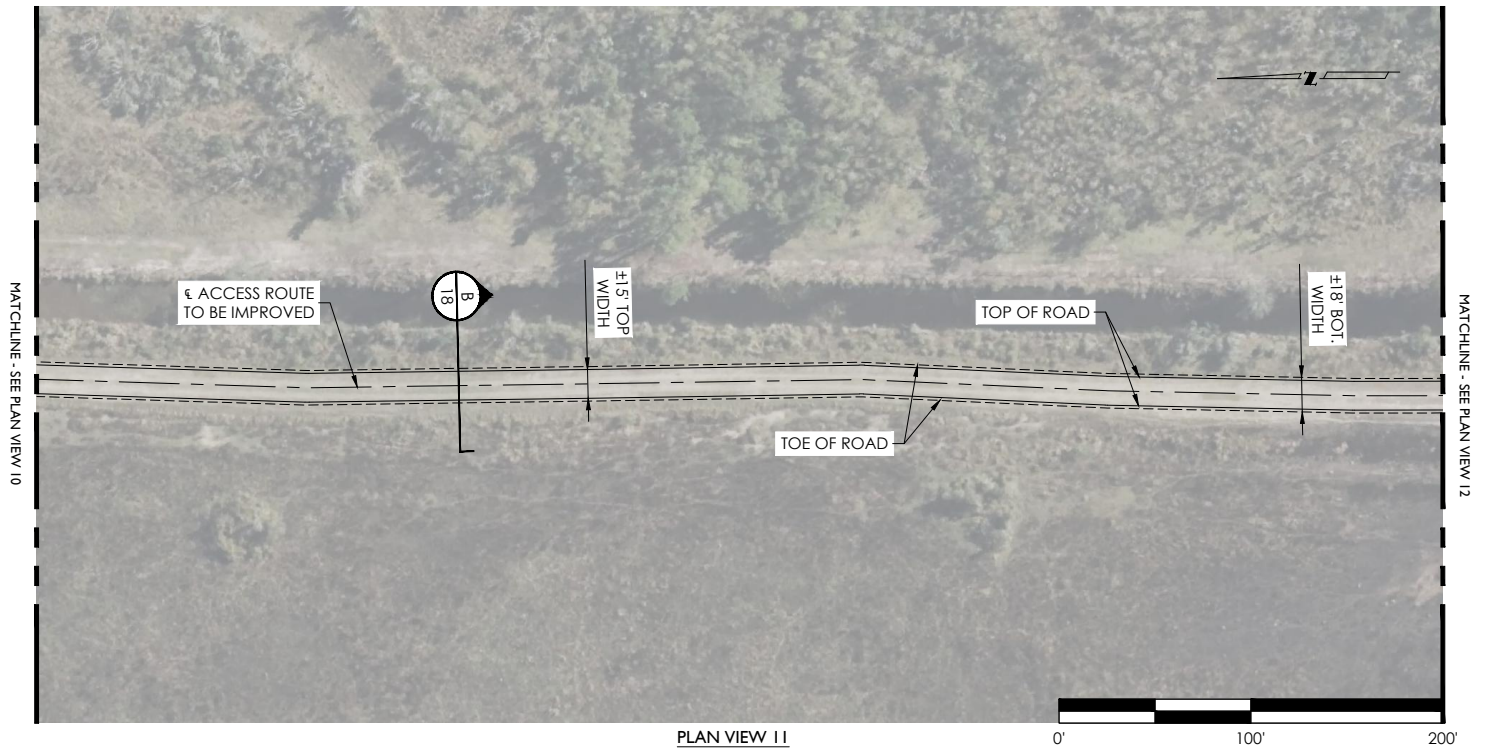
SCALE: 1" = 100'
DATE: 09/18/2025
DRAWN BY: BML

10
23

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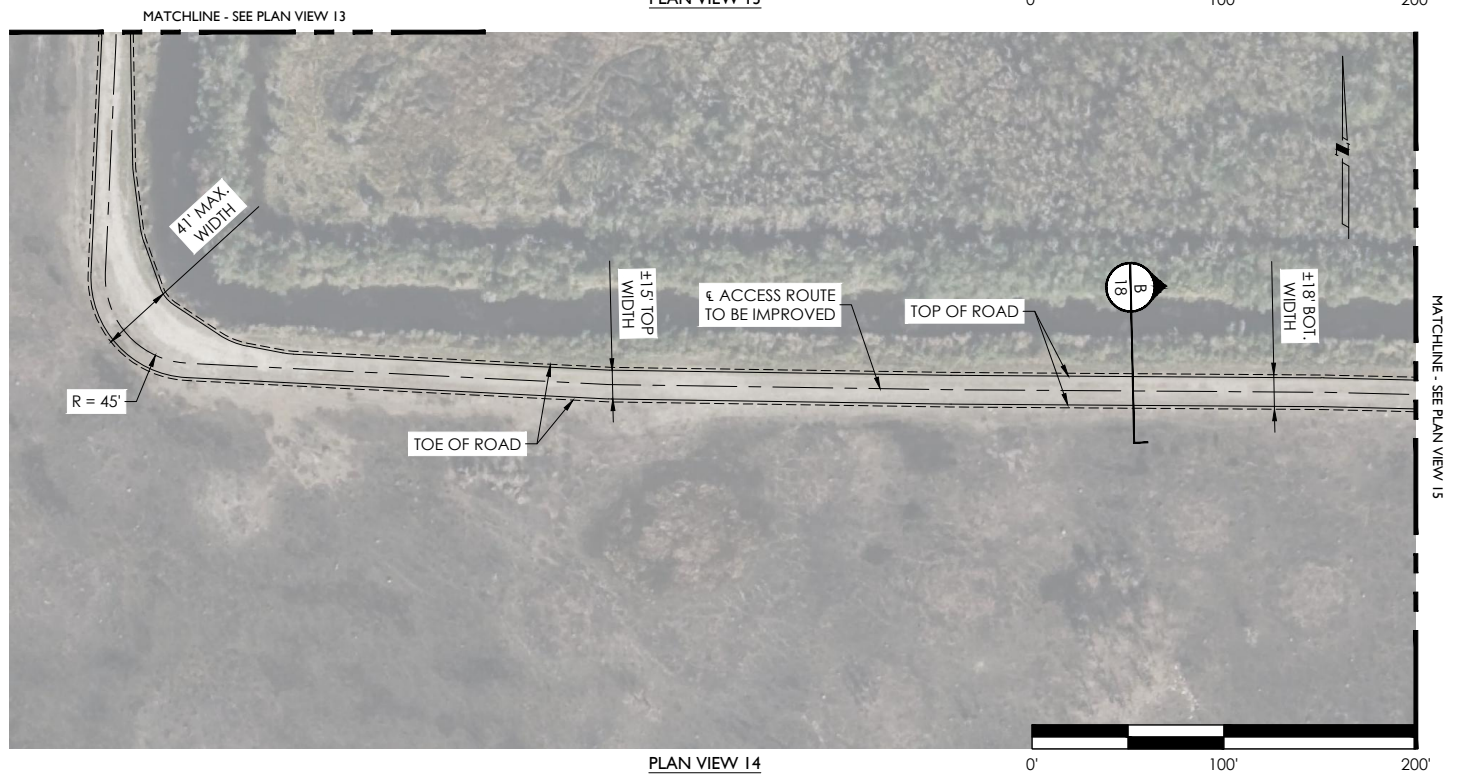
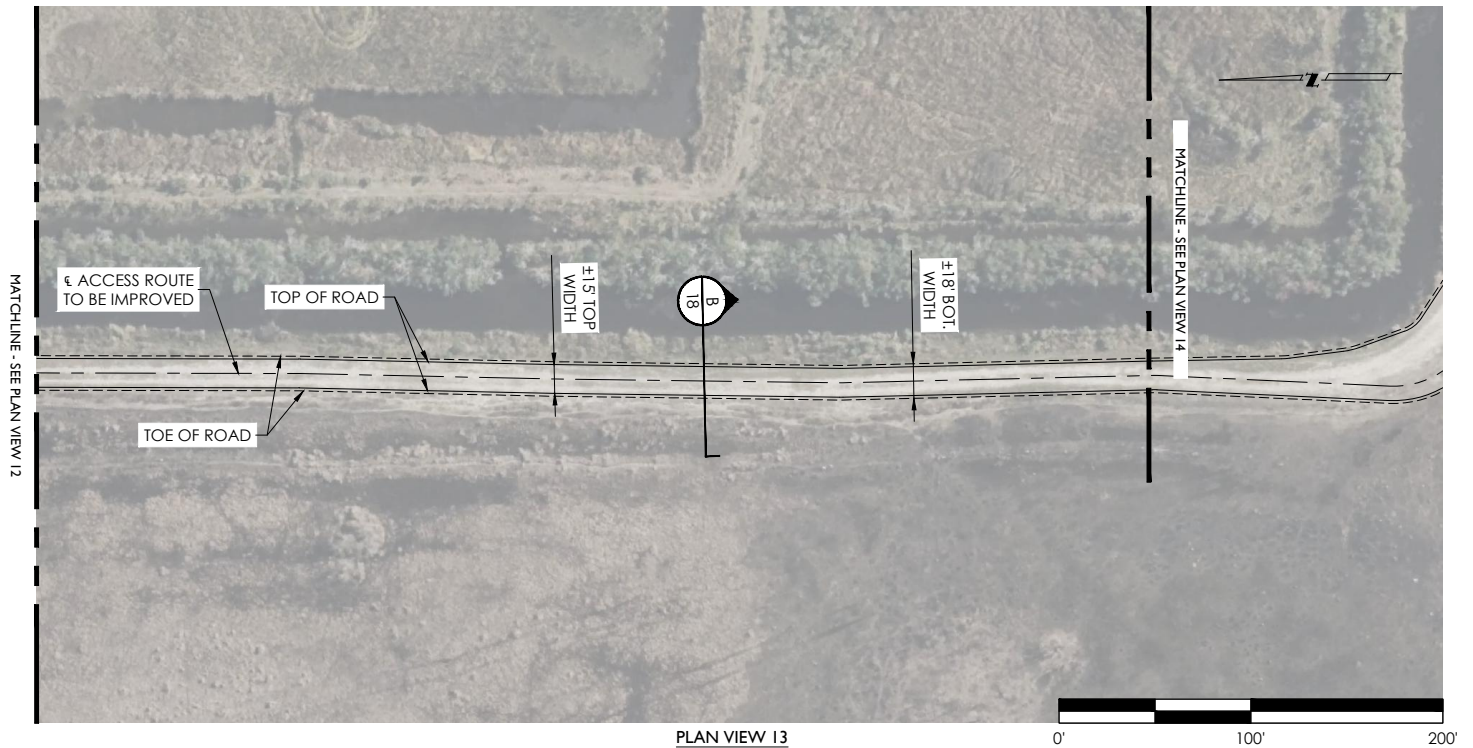
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DATE: 09/18/2025
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11 / 23

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APPLICATION BY:
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TETRA TECH
2025-032

ACCESS ROUTE

SCALE:

1" = 100'

DATE:

09/18/2025

DRAWN BY:

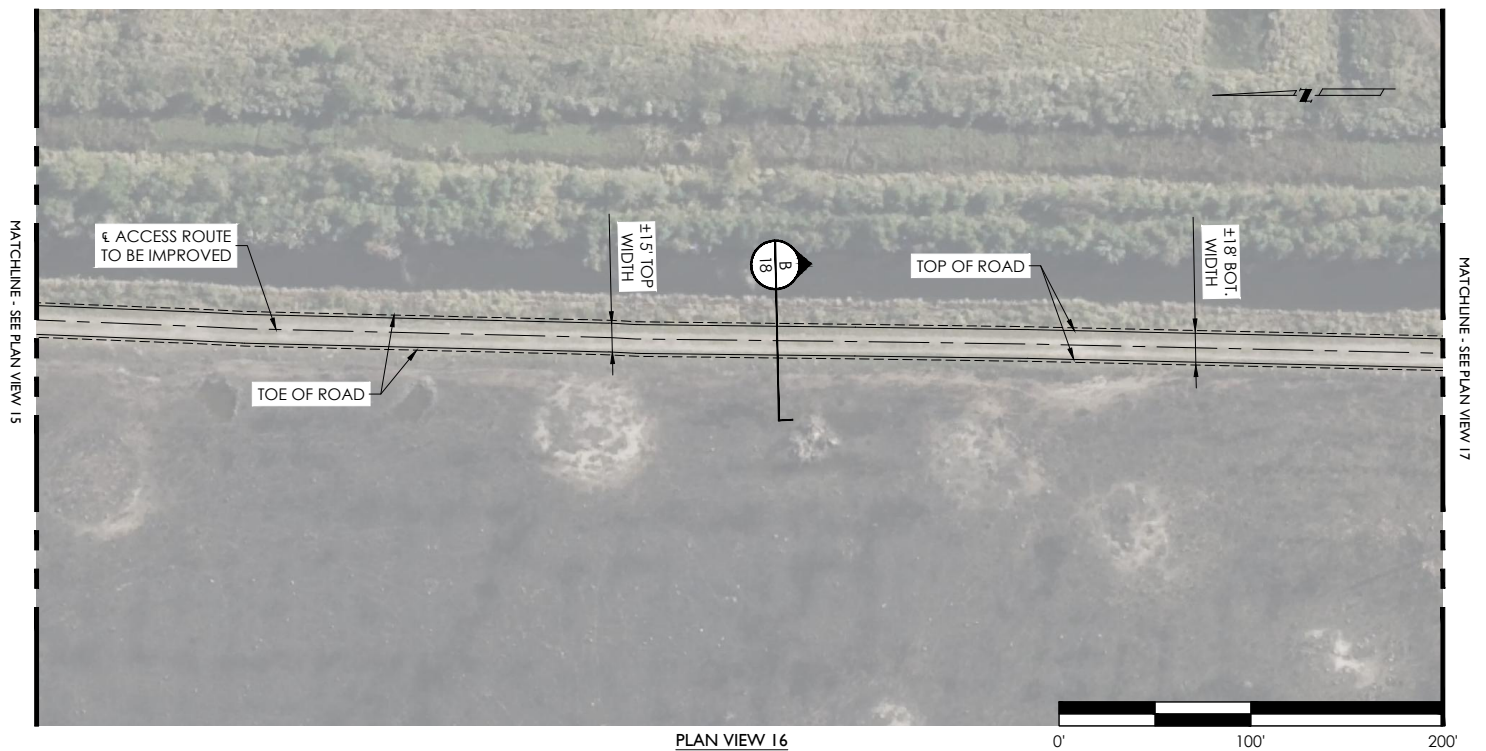
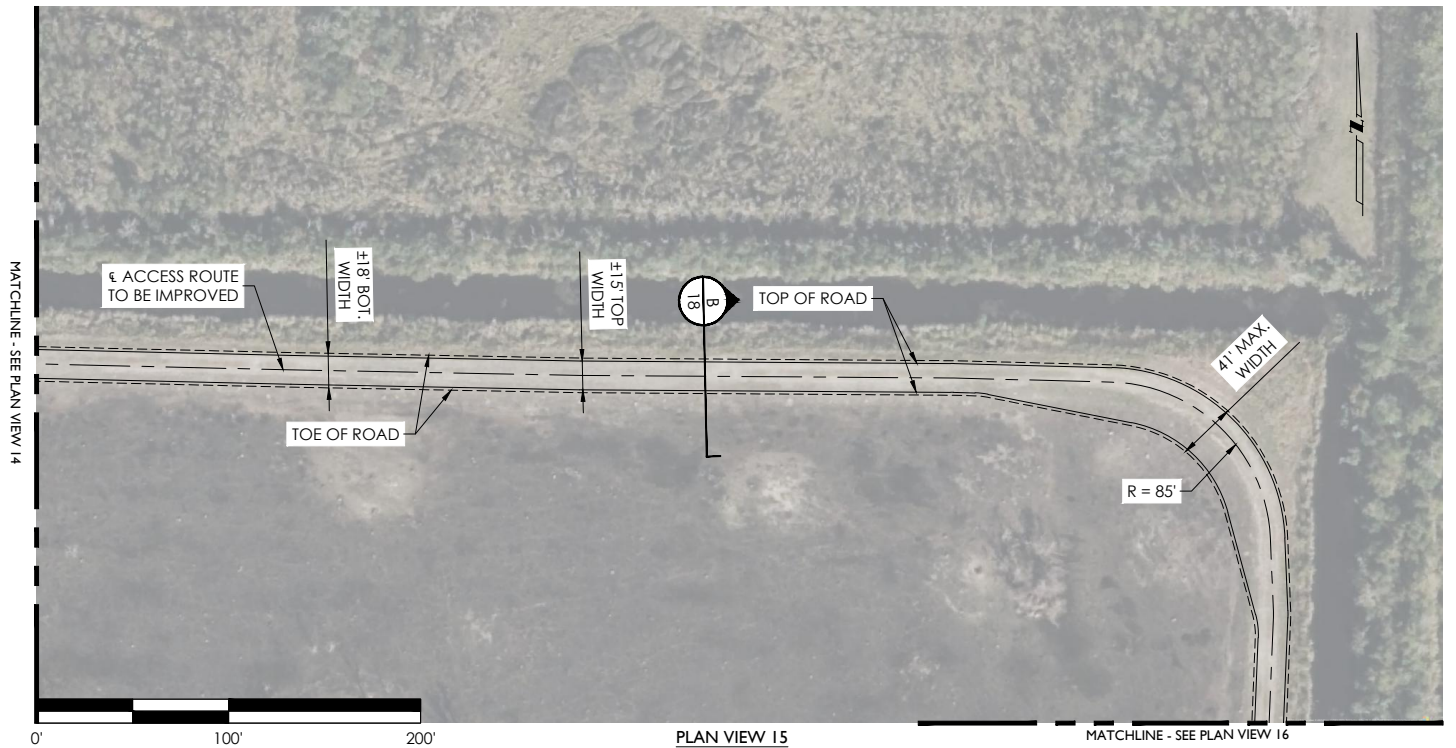
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12 / 23

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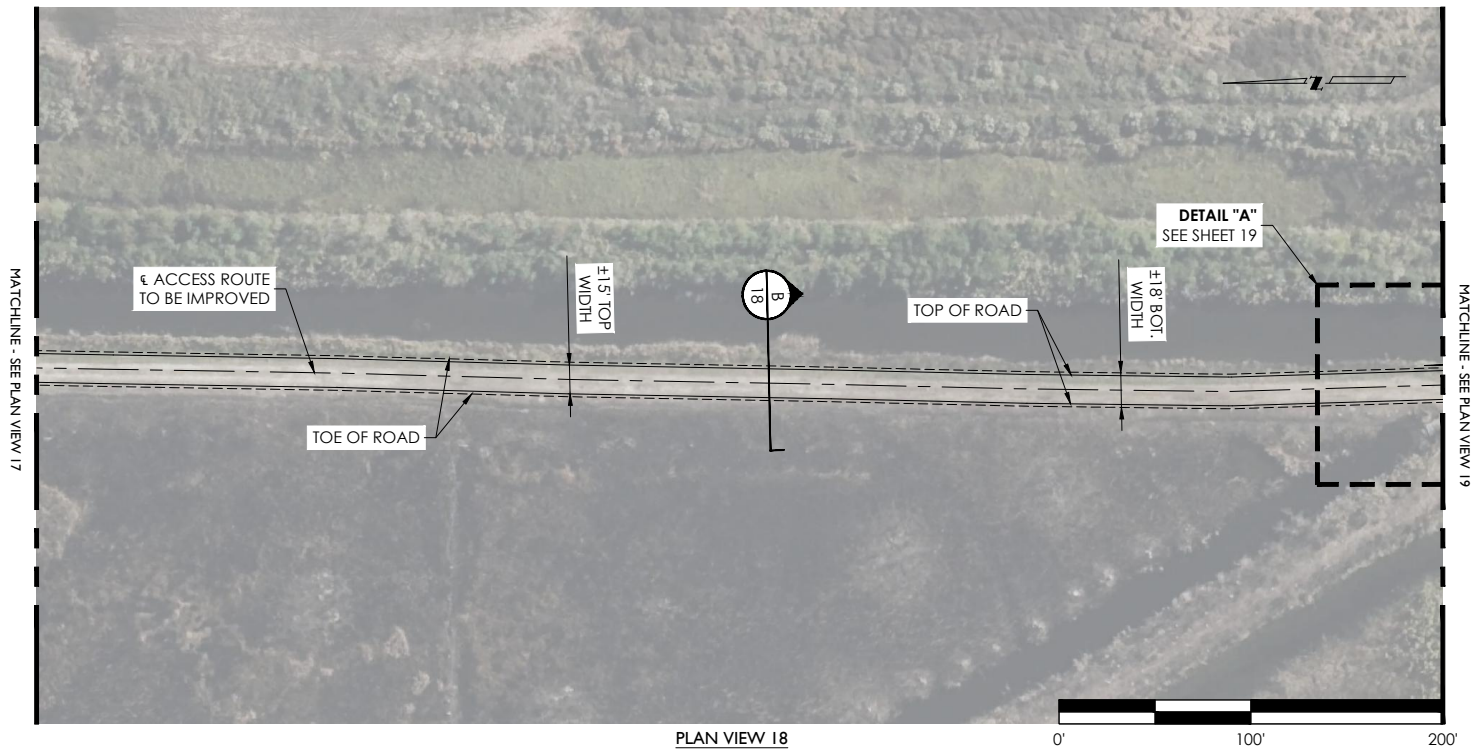
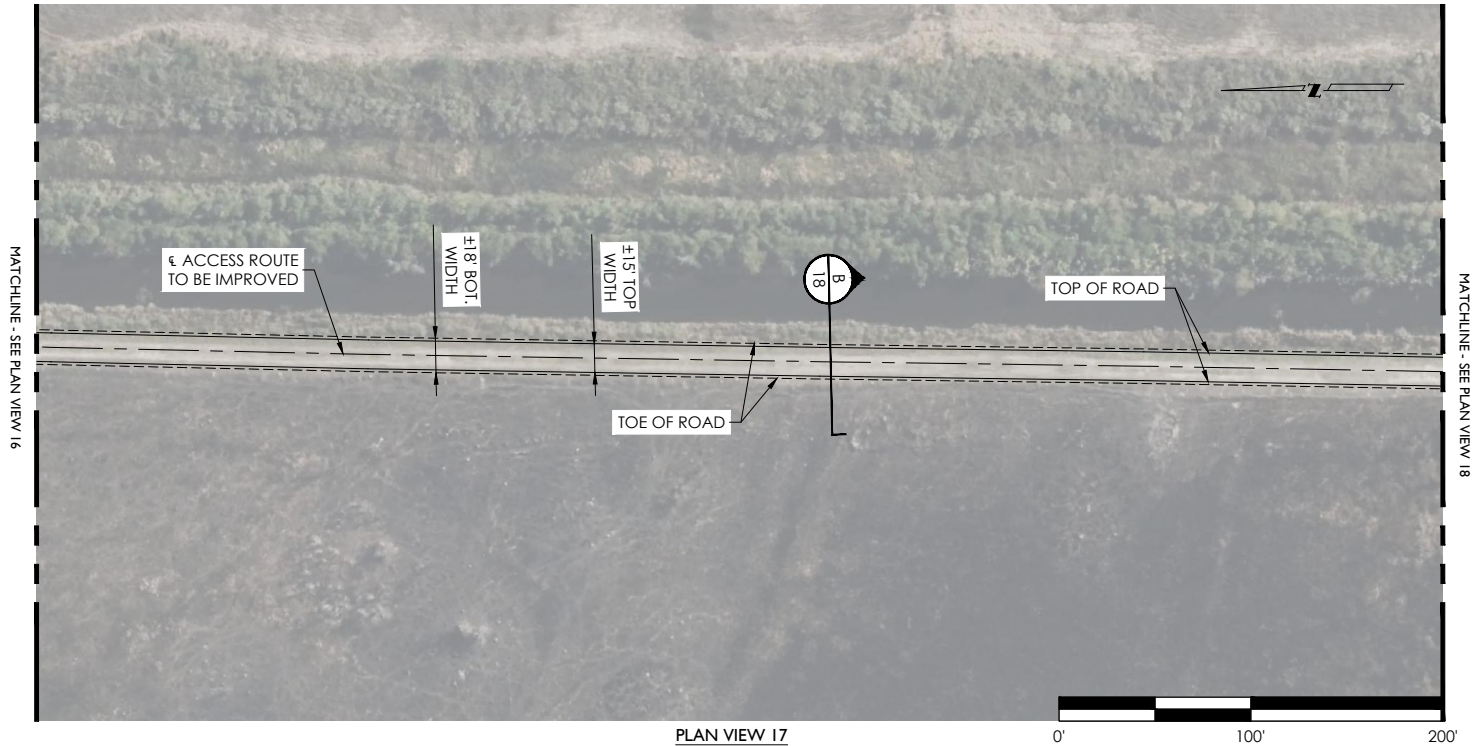
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DATE: 09/18/2025
DRAWN BY: BML

13 / 23

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PROPOSED GOOSE LAKE WELL-SITE
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2025-032

ACCESS ROUTE

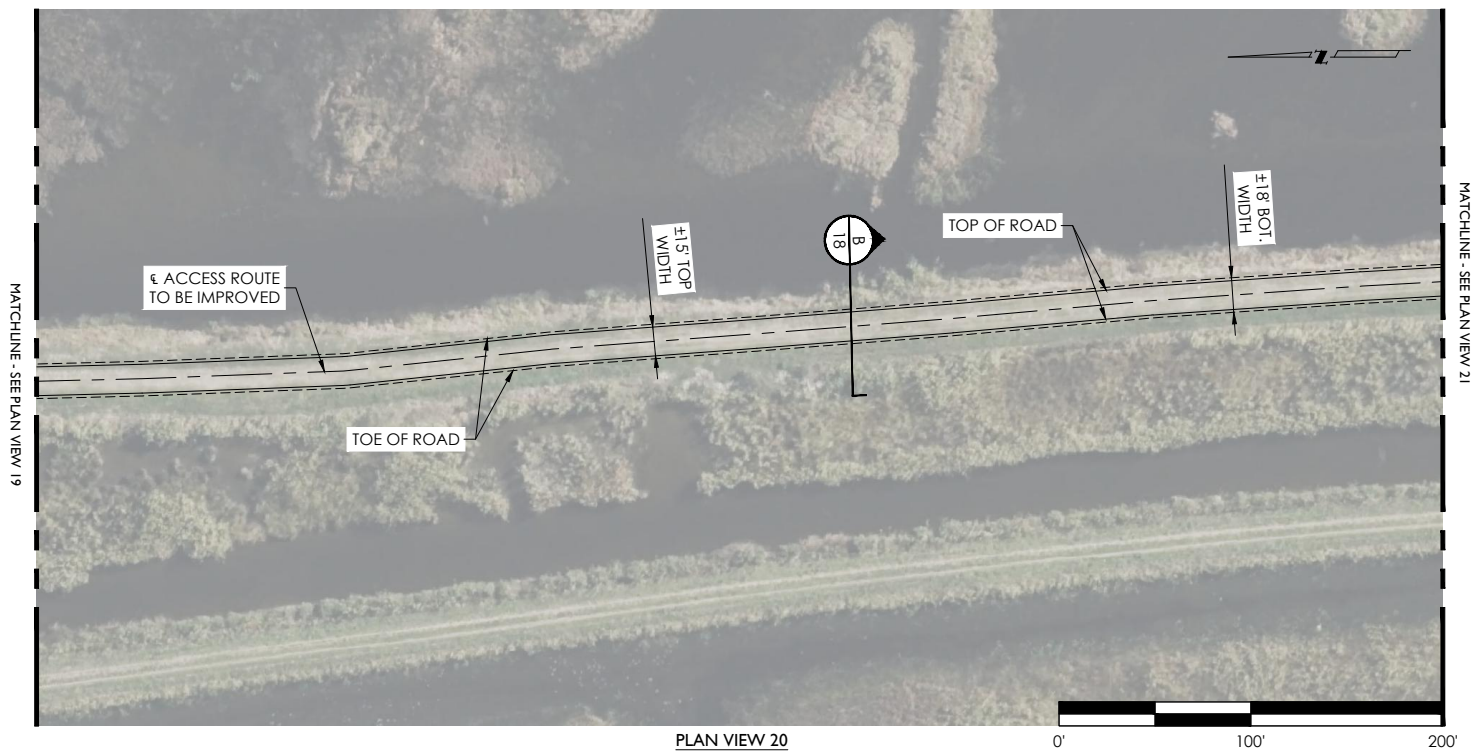
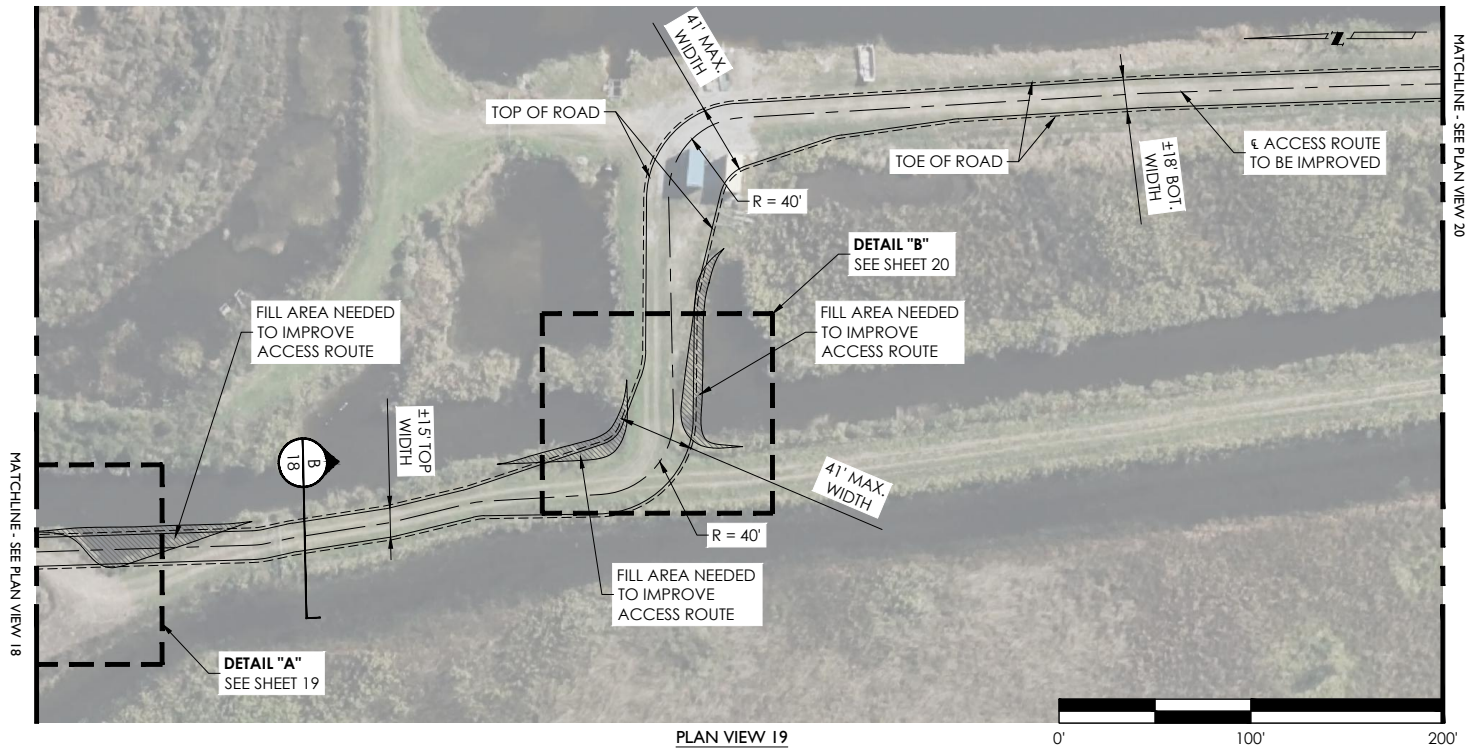
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DATE: 09/18/2025
DRAWN BY: BML

14
23

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APPLICATION BY:
PROJECT NO.:

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ACCESS ROUTE

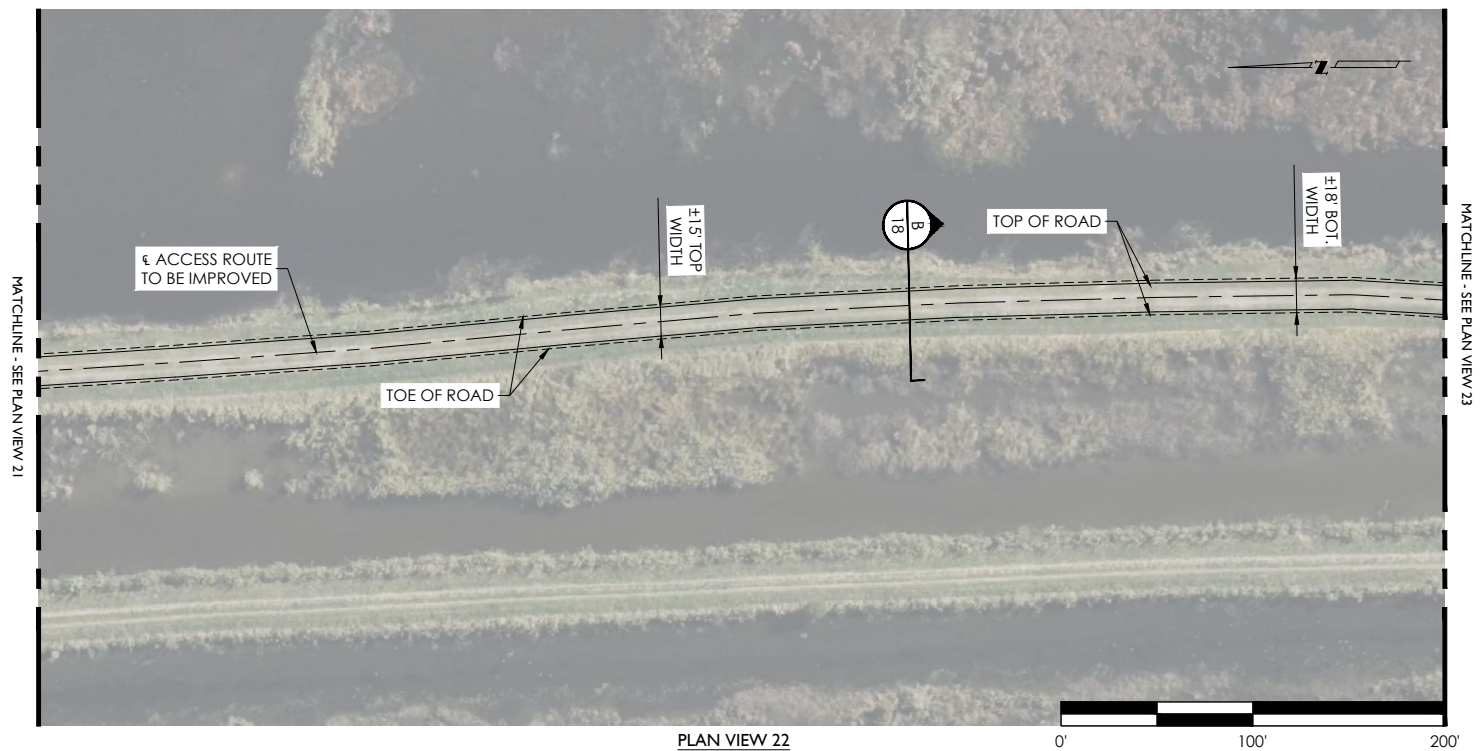
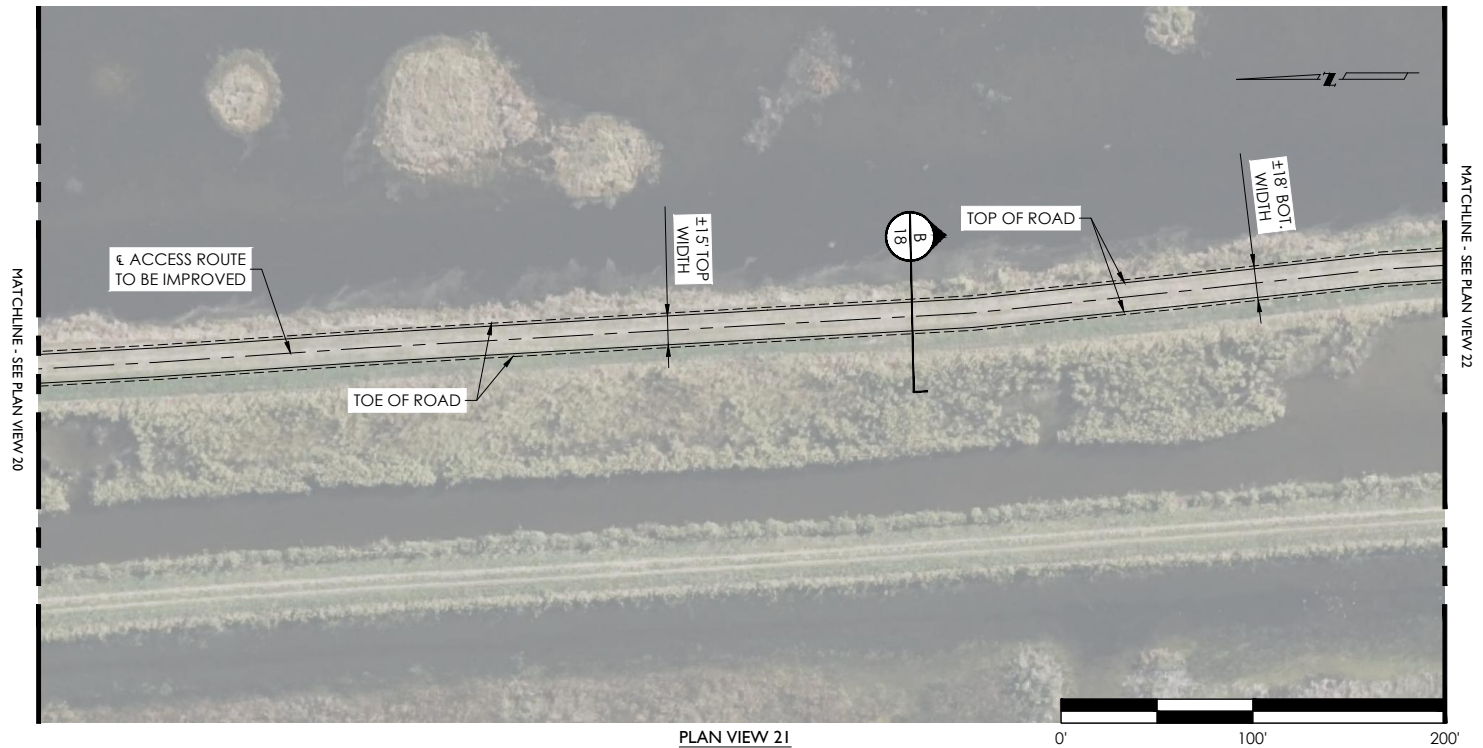
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DATE: 09/18/2025
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15 / 23

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PROPOSED GOOSE LAKE WELL-SITE
GULF COAST SEQUESTRATION
CALCASIEU PARISH, LOUISIANA

APPLICATION BY: TETRA TECH
PROJECT NO.: 2025-032

ACCESS ROUTE

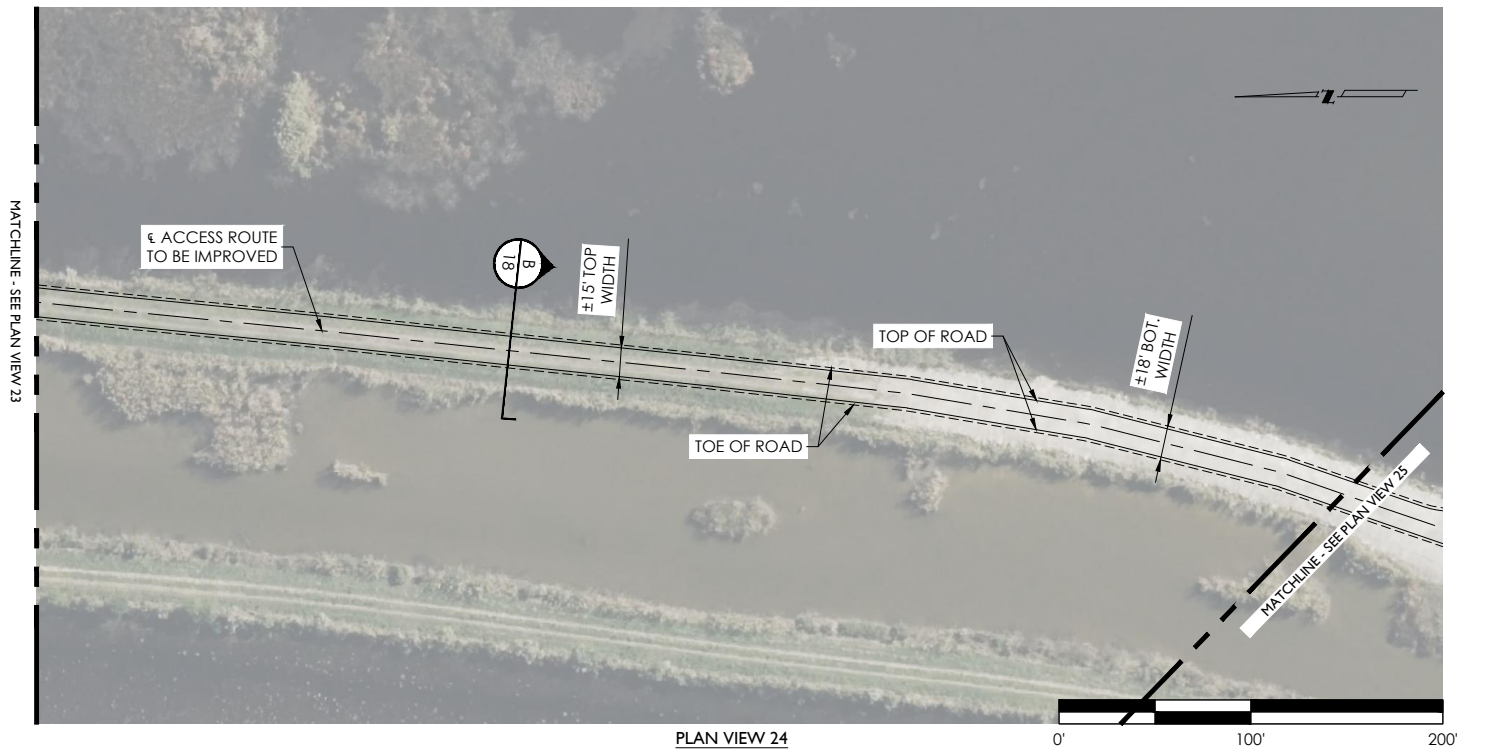
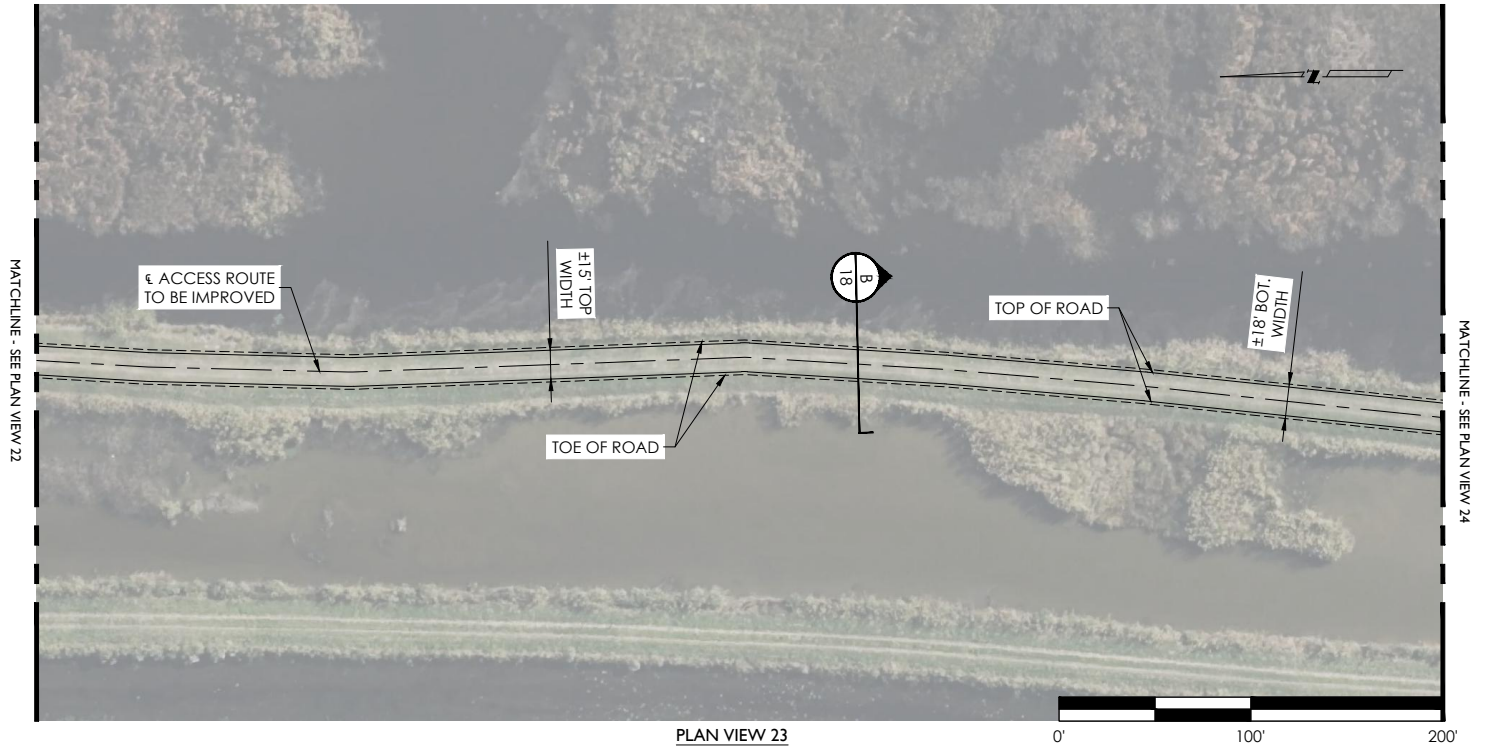
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DATE: 09/18/2025
DRAWN BY: BML

16 / 23

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APPLICATION BY:
PROJECT NO.:

TETRA TECH
2025-032

ACCESS ROUTE

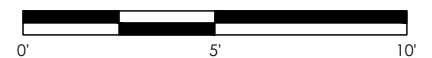
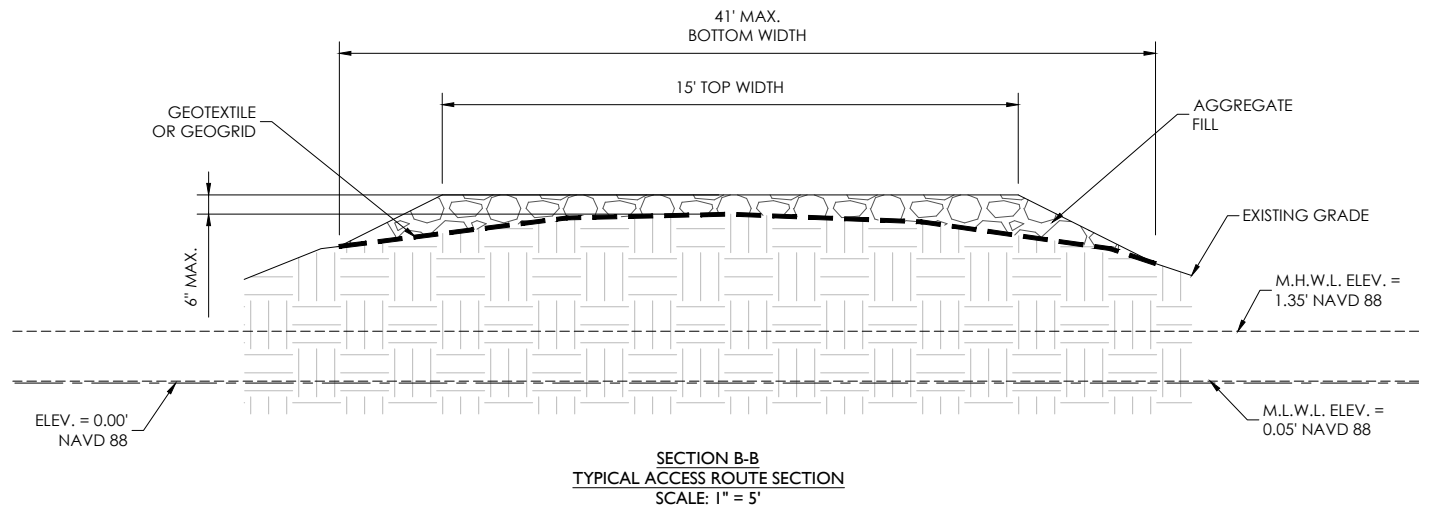
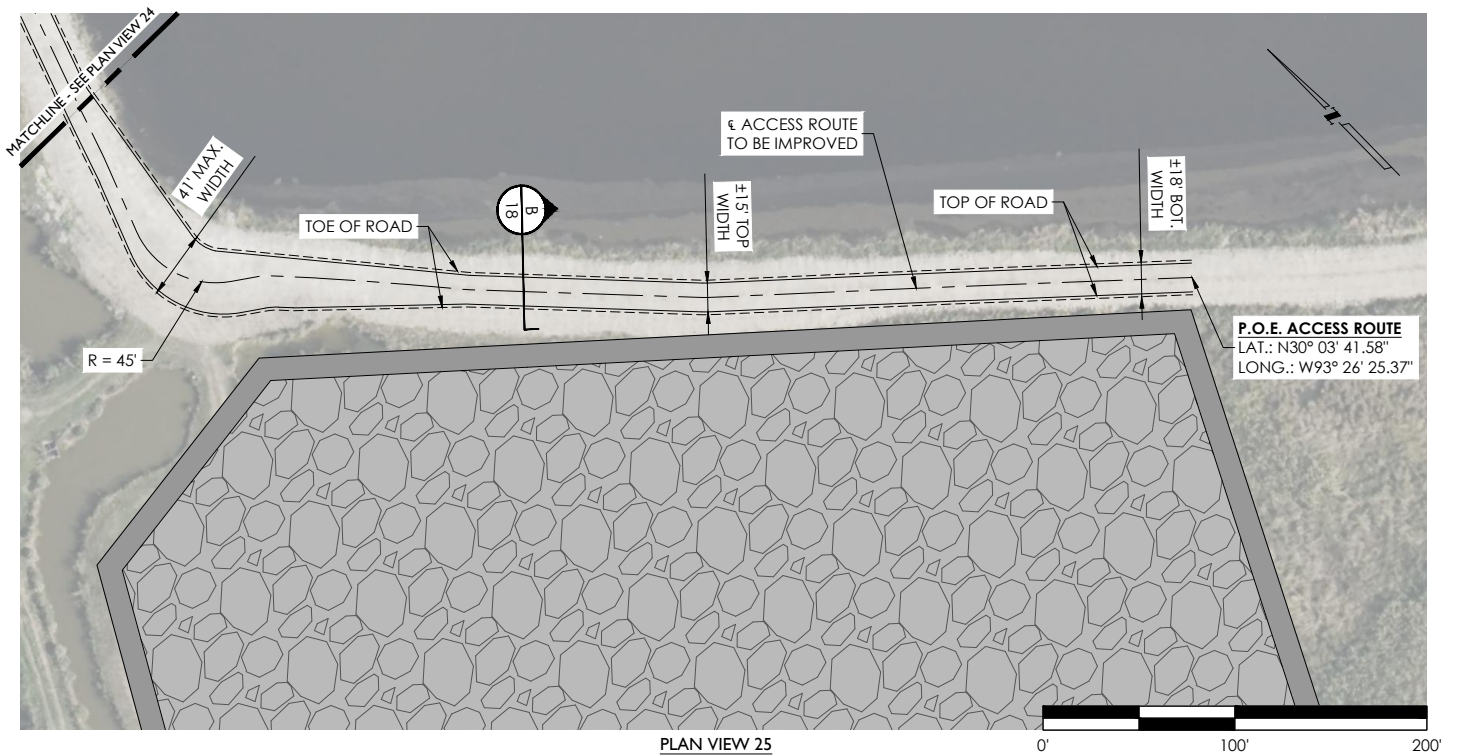
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DATE: 09/18/2025
DRAWN BY: BML

17
23

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PROPOSED GOOSE LAKE WELL-SITE
GULF COAST SEQUESTRATION
CALCASIEU PARISH, LOUISIANA

APPLICATION BY: TETRA TECH
PROJECT NO.: 2025-032

**ACCESS ROUTE
AND SECTION B-B**

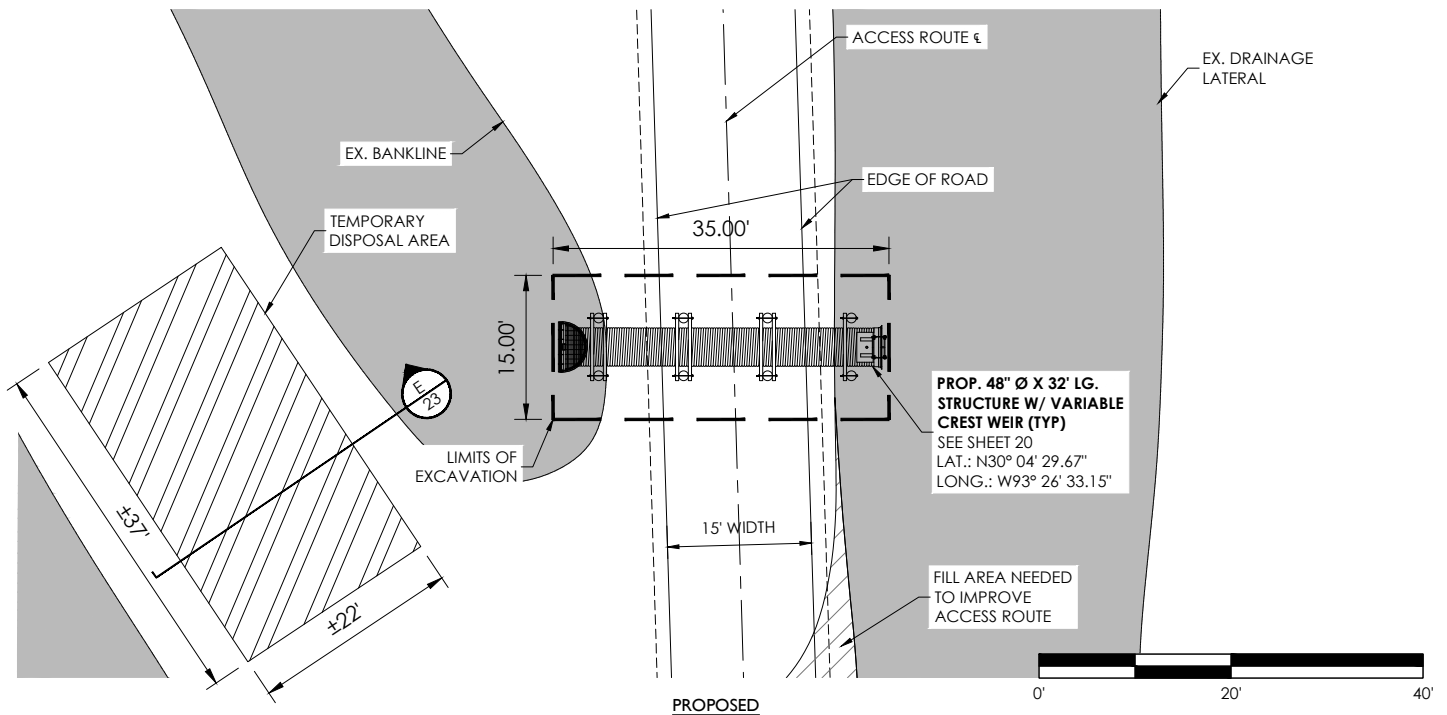
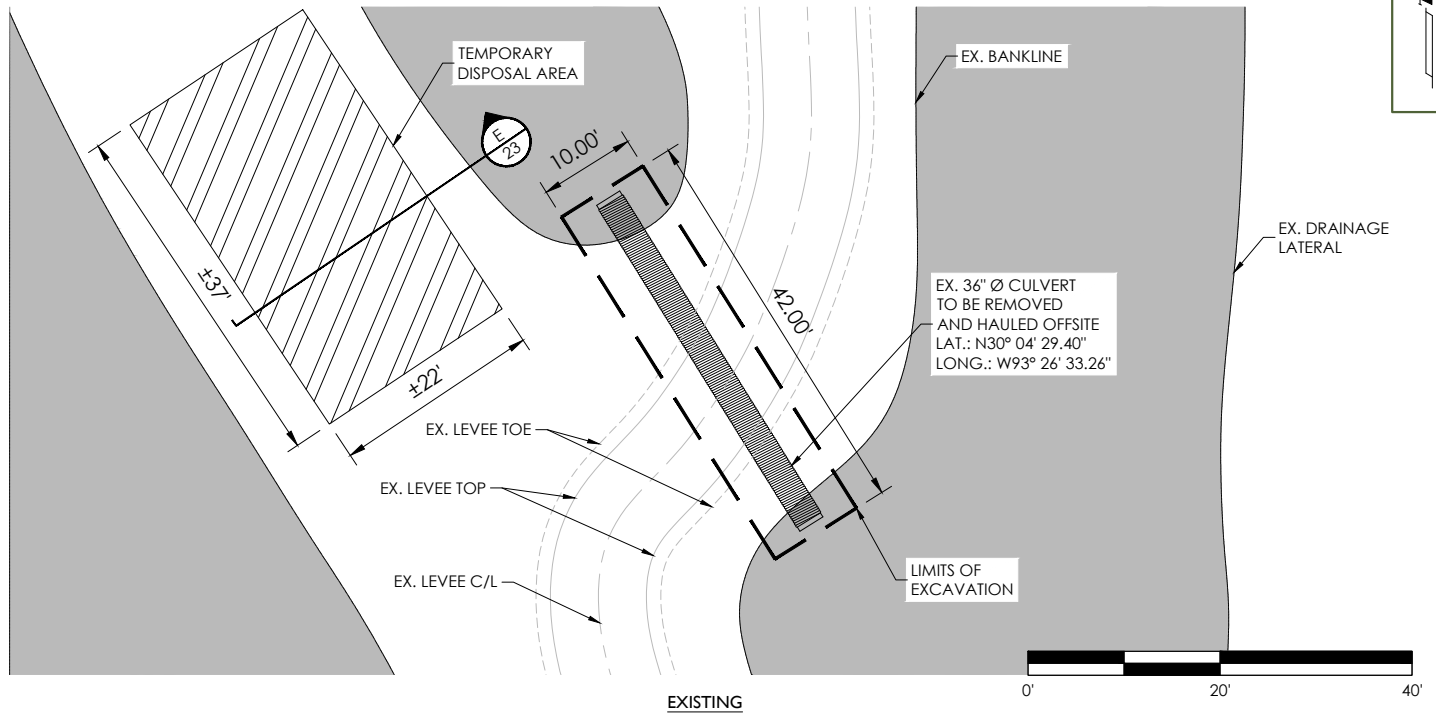
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DATE:	09/18/2025
DRAWN BY:	BML

18
23

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APPLICATION BY:
PROJECT NO.:

TETRA TECH
2025-032

DETAIL A

SCALE:

1" = 20'

DATE:

09/18/2025

DRAWN BY:

BML

19
23

REVISÉ: 12/11/2025

35.00'

32.00'

15.00'

8.00'

48" Ø x 32' C.A.P.

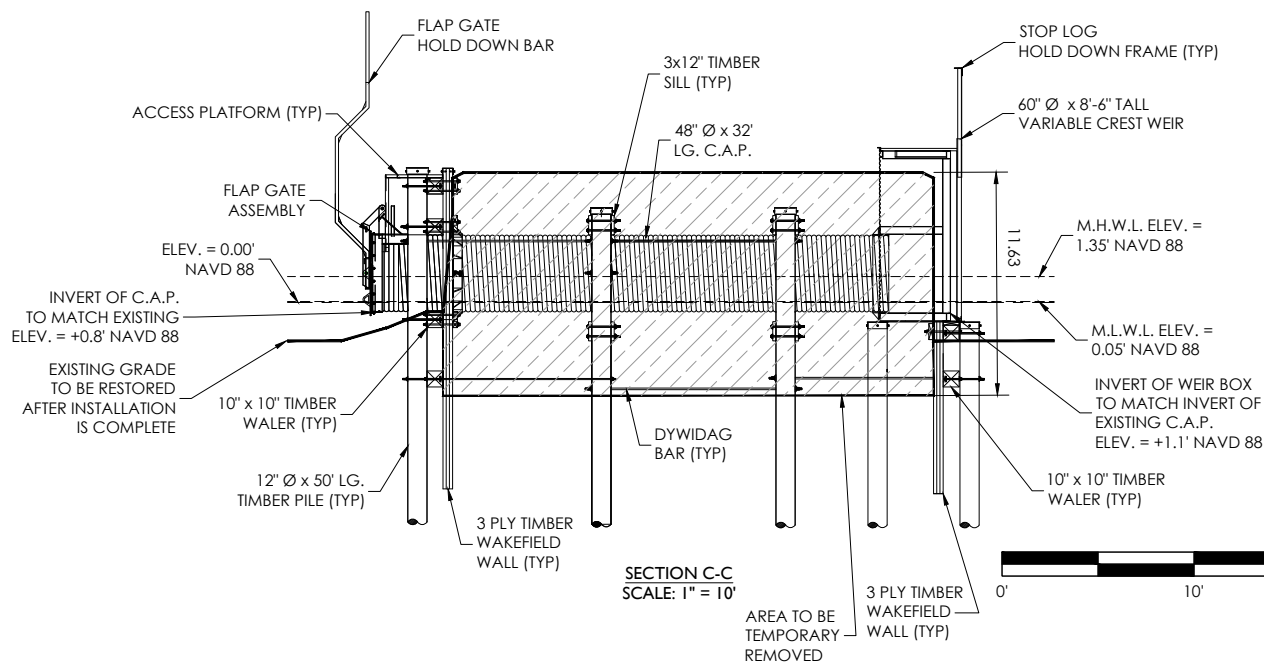
12" Ø x 50' LG. TIMBER PILE (TYP)

60" Ø VARIABLE CREST WEIR

C 20

LIMITS OF EXCAVATION

CULVERT DETAIL
SCALE: 1" = 10'



SECTION C-C
SCALE: 1" = 10'



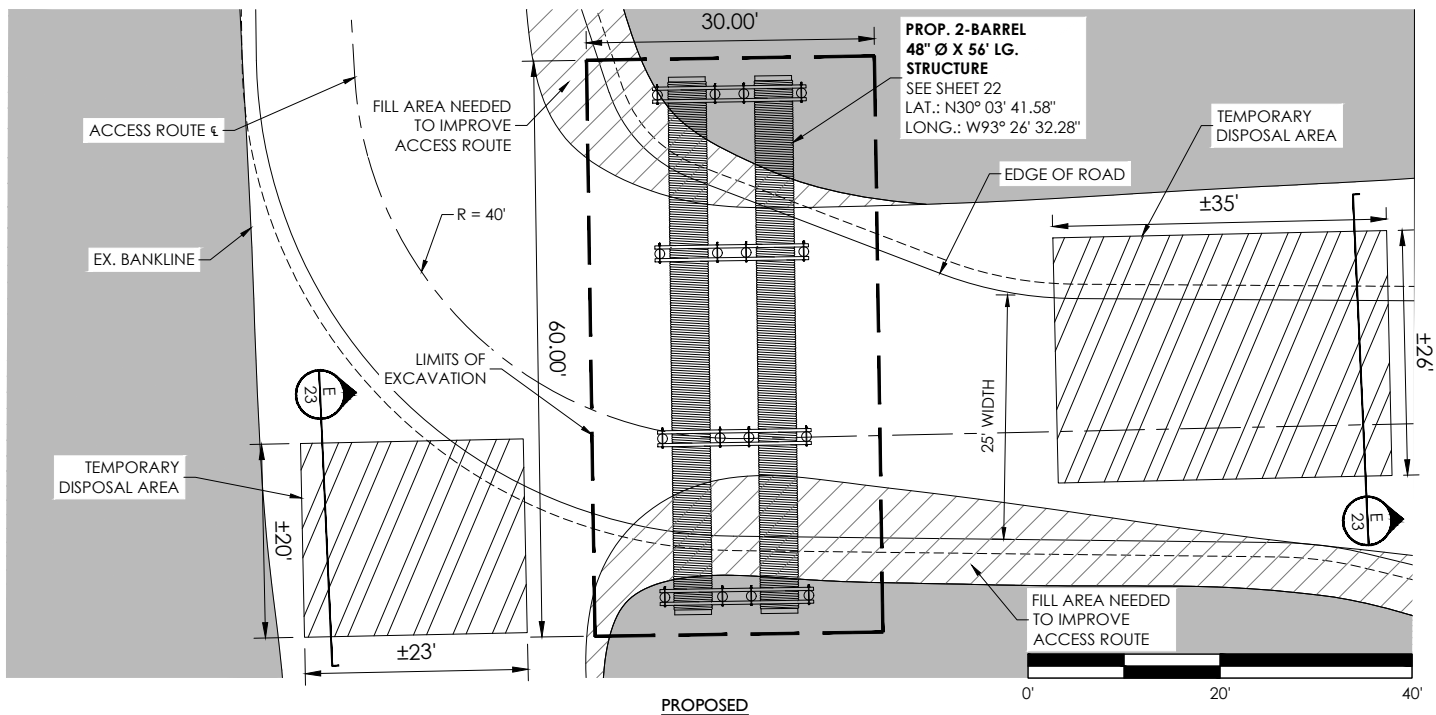
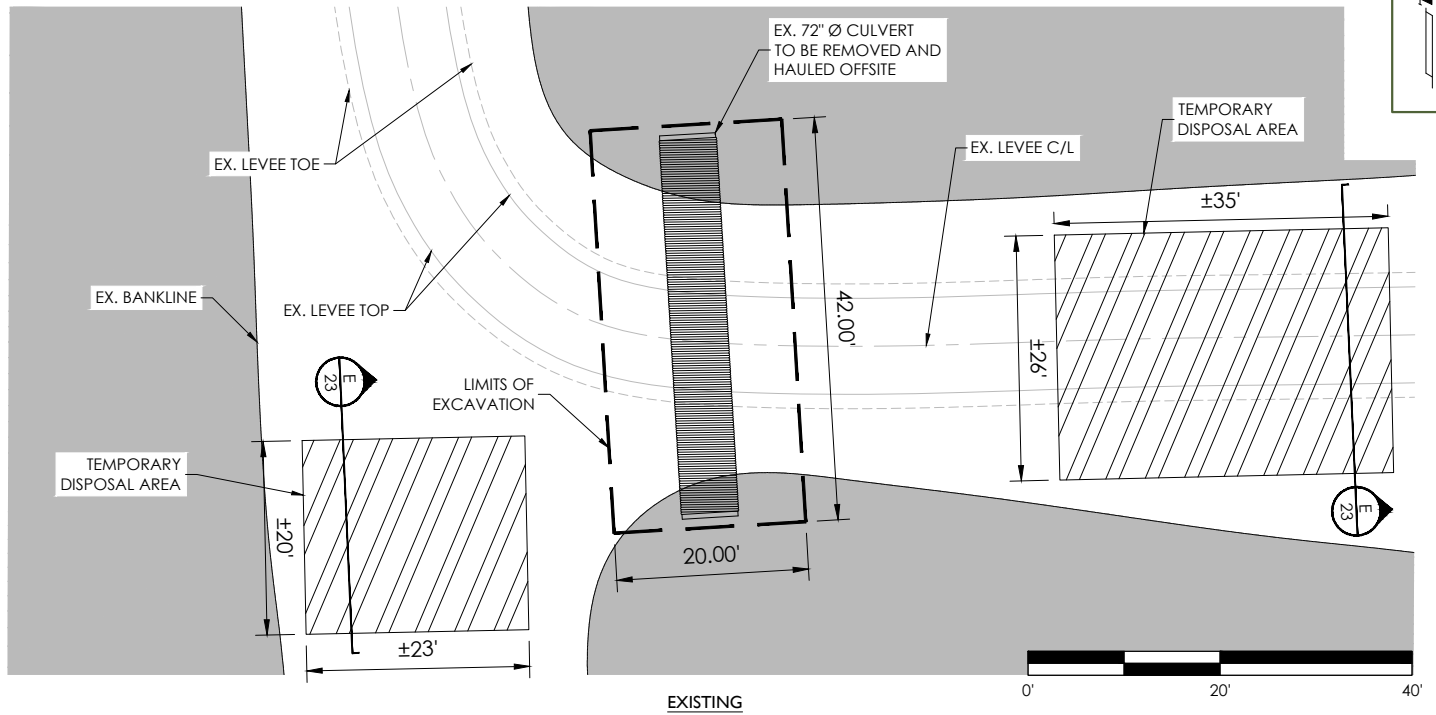
DRAWN BY:	BML
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20 / 23

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REVISED: 12/11/2025

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PROPOSED GOOSE LAKE WELL-SITE
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APPLICATION BY:
PROJECT NO.:

TETRA TECH
2025-032

DETAIL B

SCALE:

1" = 20'

DATE:

09/18/2025

DRAWN BY:

BML

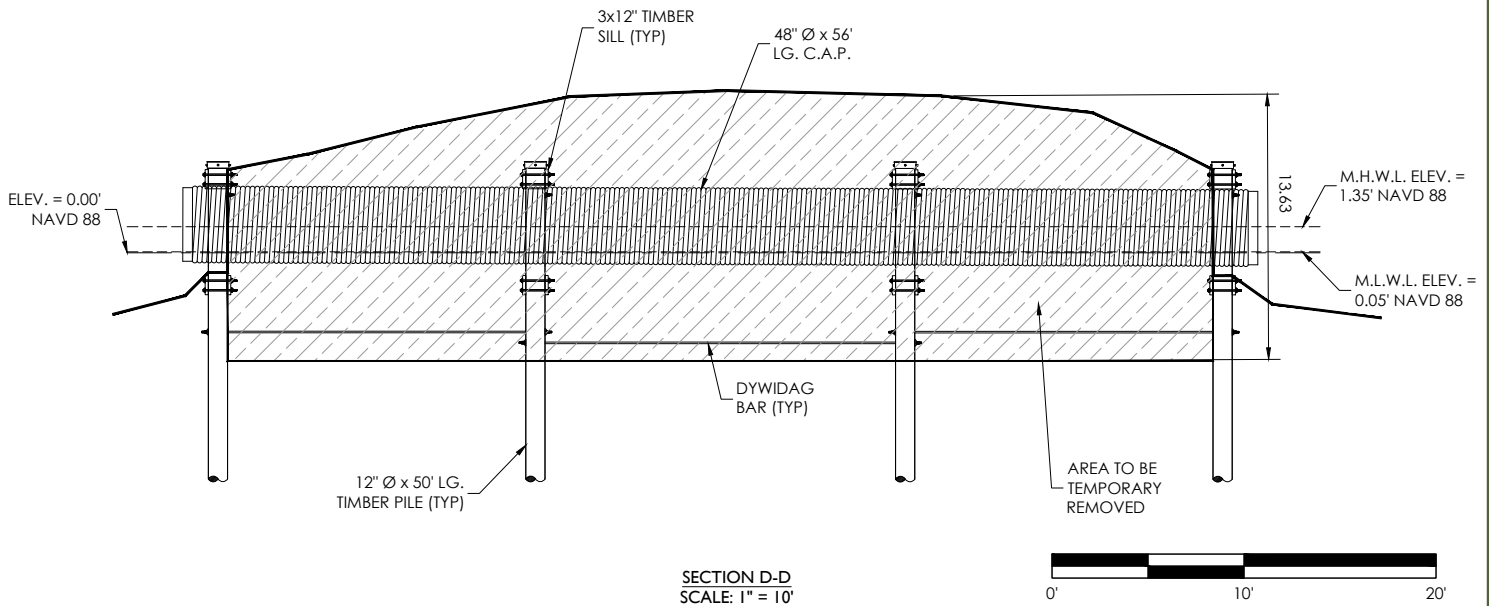
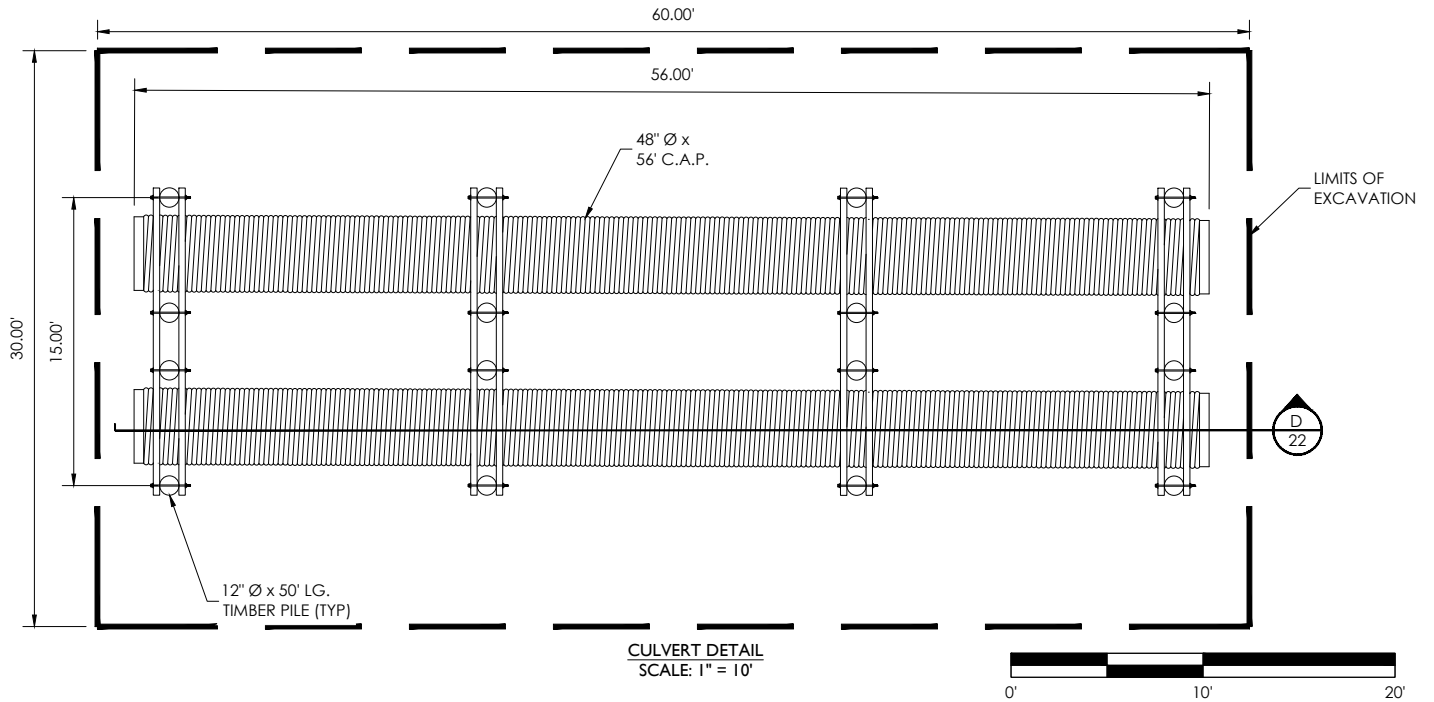
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23

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



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PROPOSED GOOSE LAKE WELL-SITE
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PROJECT NO.:

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2025-032

**CULVERT DETAIL
AND SECTION D-D**

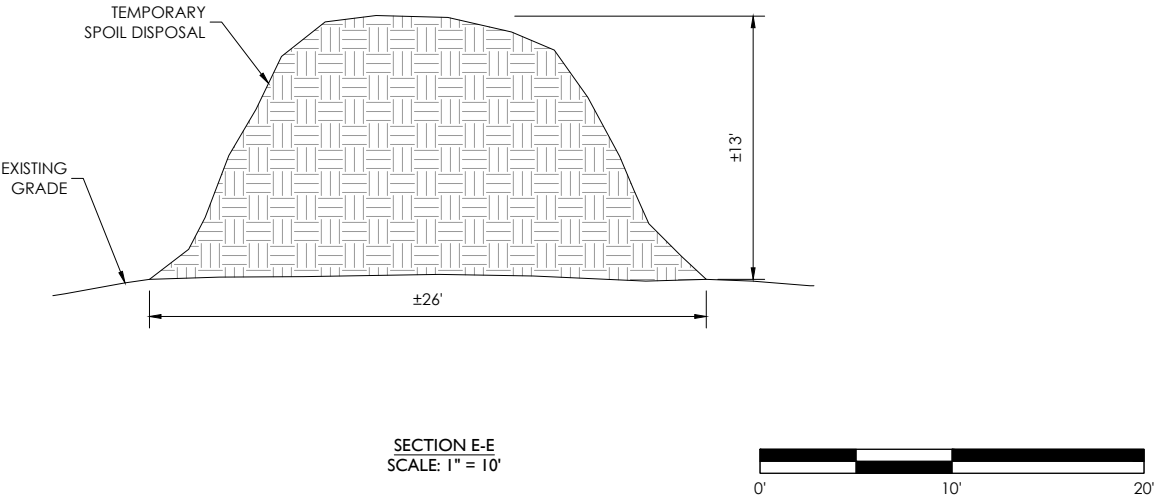
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22
23

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



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:
K&M PROJECT SERVICES, LLC



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PROPOSED GOOSE LAKE WELL-SITE
GULF COAST SEQUESTRATION
CALCASIEU PARISH, LOUISIANA

APPLICATION BY: TETRA TECH
PROJECT NO.: 2025-032

GENERAL NOTES

SCALE:	N.A.
DATE:	09/18/2025
DRAWN BY:	BML

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