

DOCKETED	
Docket Number:	24-OPT-04
Project Title:	Potentia-Viridi Battery Energy Storage System
TN #:	264903
Document Title:	401 Permit Figures
Description:	401 Permit Figures
Filer:	Ronelle Candia
Organization:	Dudek
Submitter Role:	Applicant Consultant
Submission Date:	7/18/2025 4:09:09 PM
Docketed Date:	7/18/2025

POTENTIA-VIRIDI
BATTERY ENERGY
STORAGE SYSTEM

LEVY ALAMEDA, LLC

NOT FOR
CONSTRUCTION

REV	DATE	DESCRIPTION
2	5/5/25	REV 2
1	1/17/25	REV 1

PROJ. NO. 232059
DRAWN LB
CHECKED RB
DATE 7/13/24

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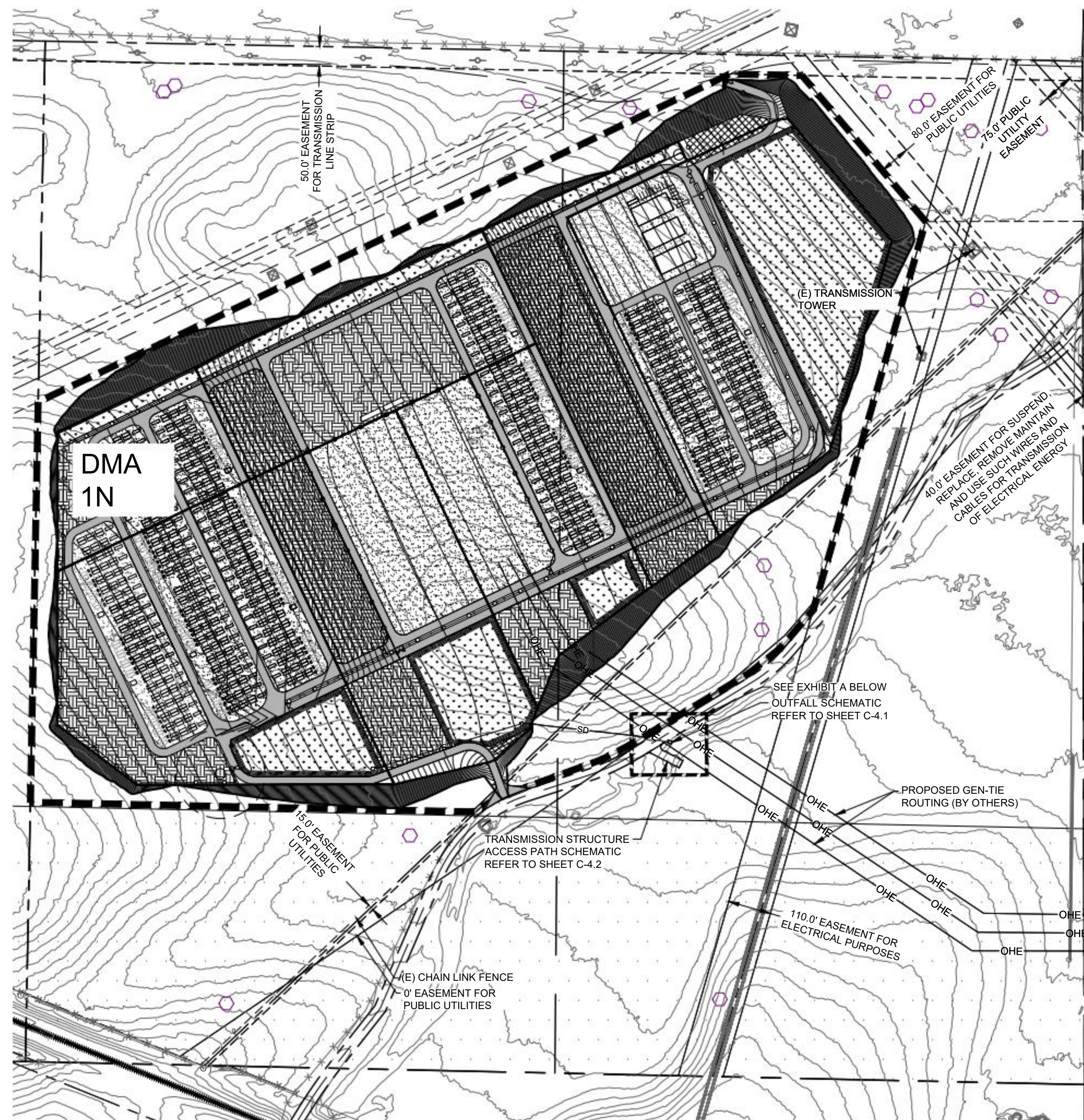
SHEET TITLE:

401 PERMIT COVER

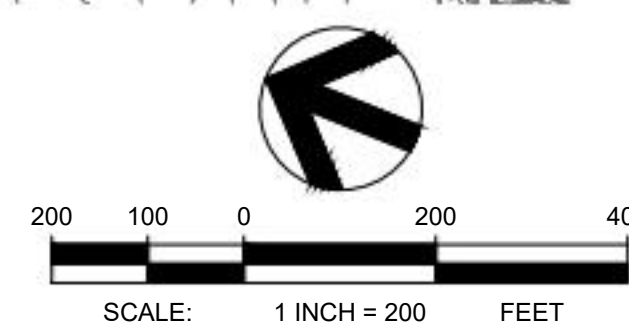
SHEET NO:

C-4.0

SHEET OF 7



SITE MAP
SCALE: 1"=200'



SHEET INDEX

C-4.0 - 401 PERMIT COVER
C-4.1 - CONCEPTUAL CIVIL HYDROLOGY HYDRAULIC OUTFALL SCHEMATIC
C-4.2 - CONCEPTUAL ACCESS ROAD SCHEMATIC

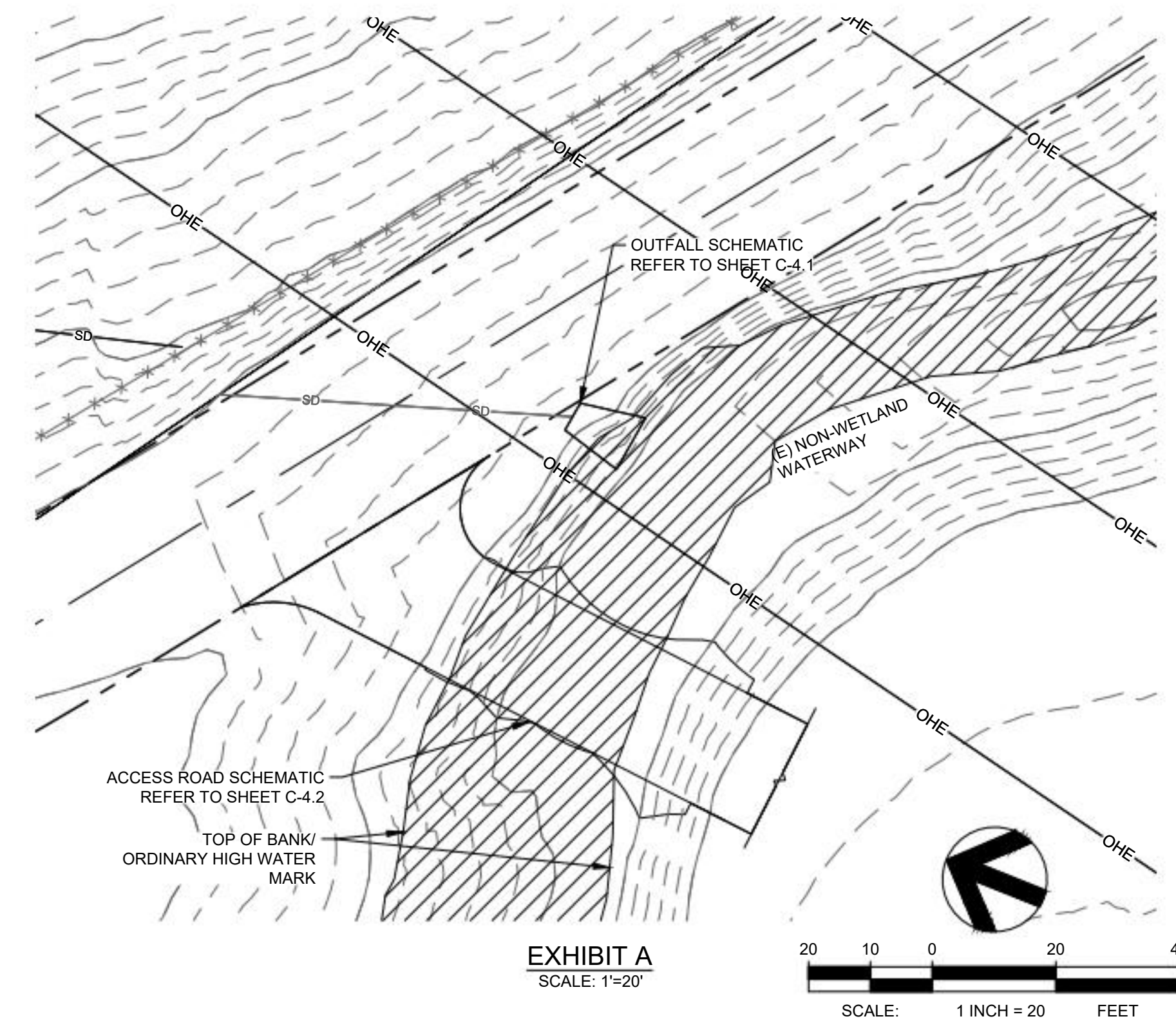
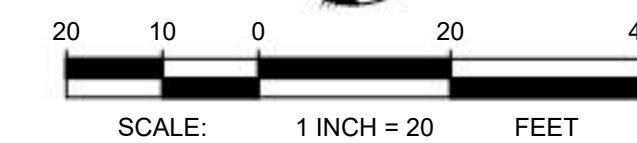


EXHIBIT A
SCALE: 1"=20'



UTILITY STATEMENT
LOCATION OF EXISTING UNDERGROUND UTILITIES HAVE BEEN TAKEN FROM DRAWINGS AND FIELD LOCATES SUPPLIED BY THE APPROPRIATE UTILITY COMPANIES. UTILITY LOCATIONS SHOWN ON THIS DRAWING ARE APPROXIMATE ONLY. PRIOR TO BEGINNING ANY CONSTRUCTION, THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF EACH UTILITY.



Know what's below.
Call before you dig.

LEGEND

---	CENTERLINE
- - - -	EASEMENT LINE
----	PROPERTY LINE
----	PROPOSED LEASE LINE
----	DRAINAGE MANAGEMENT AREA
*****	EXISTING CHAIN LINK FENCE
-----	PROPOSED FENCE
SD	STORM DRAIN PIPE
----	RAILROAD
○	EXISTING UTILITY POLE
---	EXISTING CONTOURS
---	PROPOSED CONTOURS
////	ORDINARY HIGH WATER MARK/ TOP OF BANK
----	STORMWATER/LID AREA

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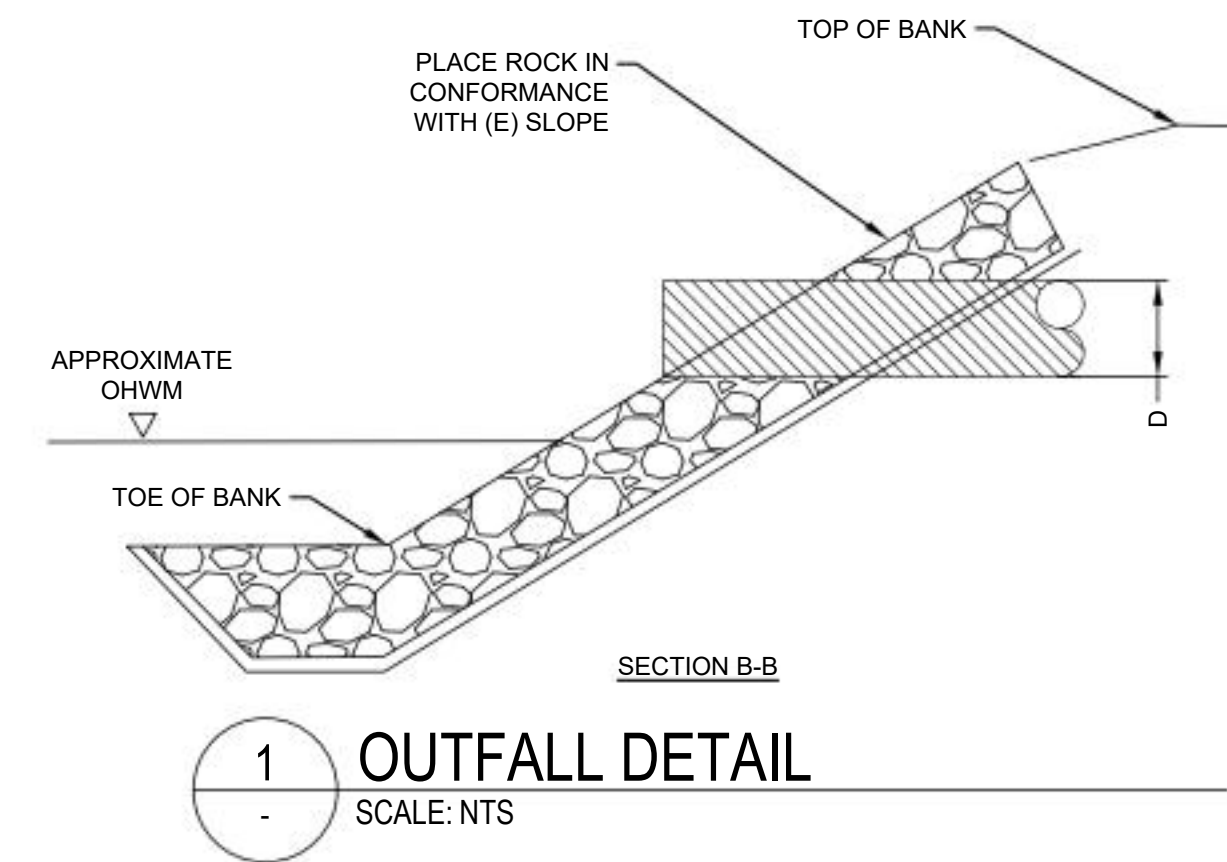
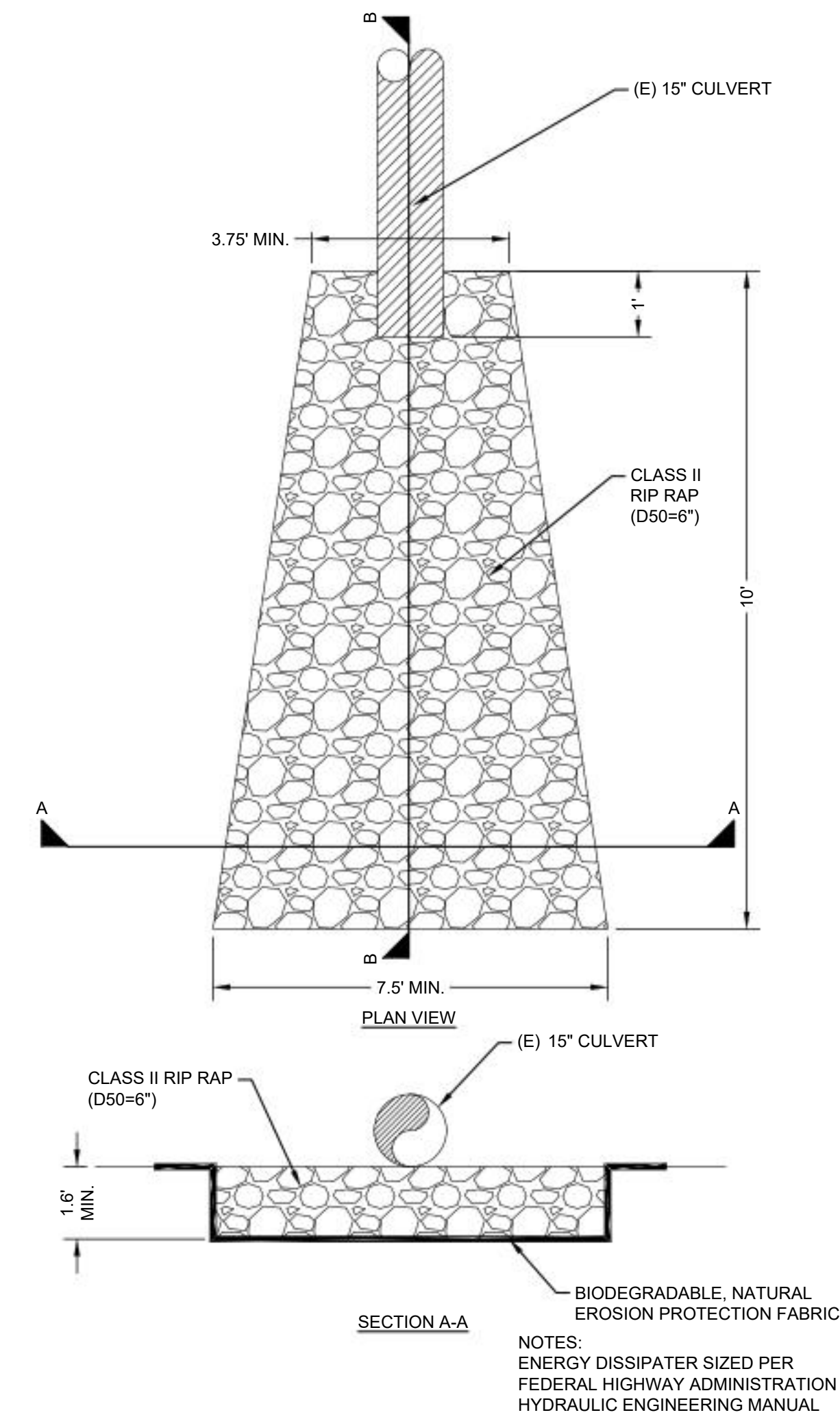
SHEET TITLE:

CONCEPTUAL
CIVIL
HYDROLOGY
HYDRAULIC
OUTFALL
SCHEMATIC

SHEET NO:

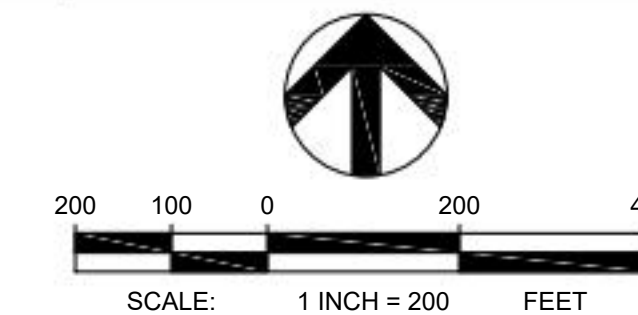
C-4.1

SHEET 4 OF 7

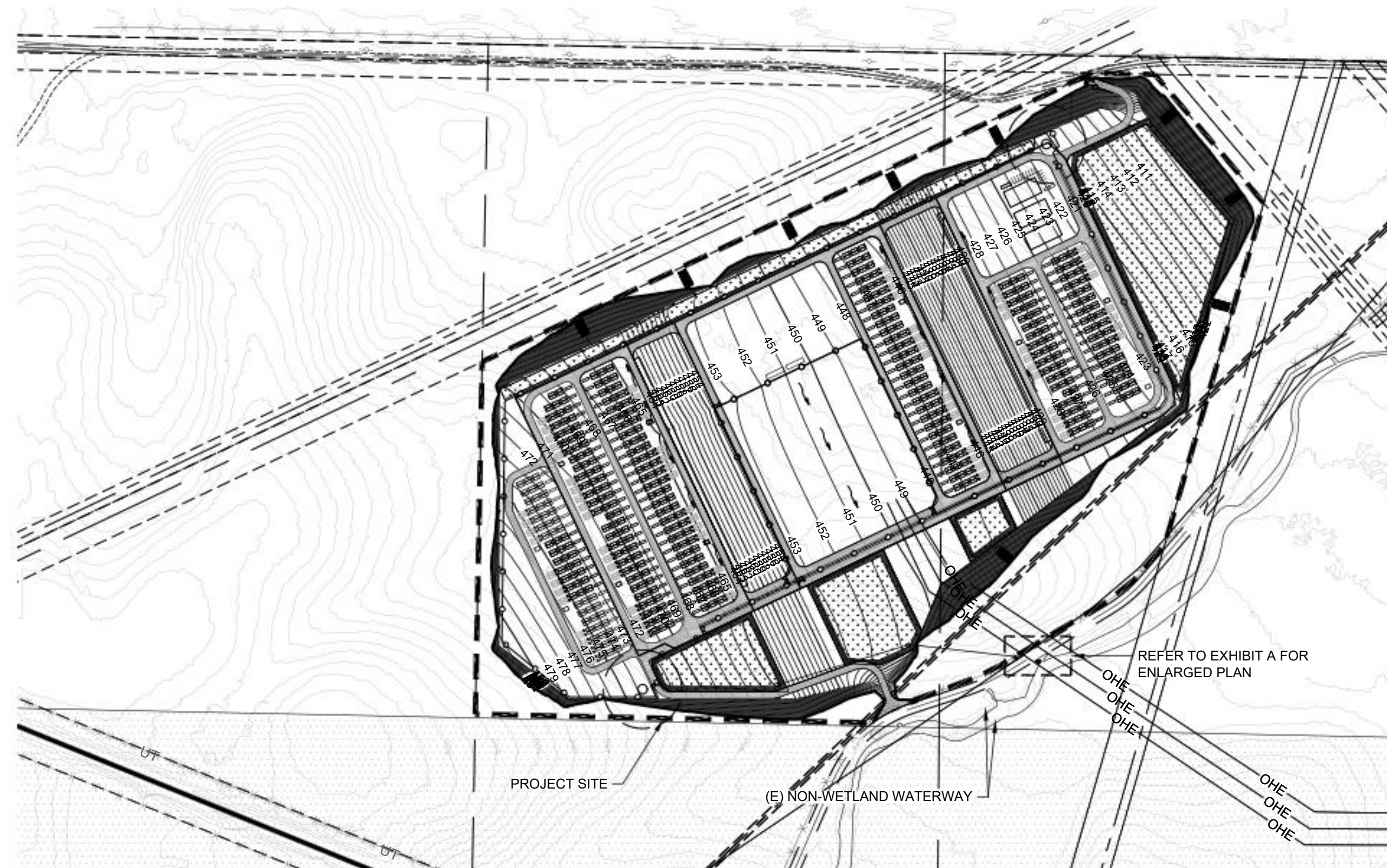


OUTFALL TOTAL QUANTITIES					
DISTURBED AREA (SF)	EXCAVATED VOLUME (CY)	TOTAL CUT VOLUME (CY)	TOTAL NATIVE FILL VOLUME (CY)	RIP RAP VOLUME (CY)	NET EXPORT (CY)
80	16	8	3	5	5

OUTFALL OHWM QUANTITIES					
DISTURBED AREA (SF)	EXCAVATED VOLUME (CY)	CUT VOLUME (CY)	NATIVE FILL VOLUME (CY)	RIP RAP VOLUME (CY)	NET EXPORT (CY)
60	12	6	2	4	4



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SITE MAP
SCALE: 1"=300'

LEGEND

	CENTERLINE
	EASEMENT LINE
	PROPERTY LINE
	PROPOSED LEASE LINE
	DRAINAGE MANAGEMENT AREA
	EXISTING CHAIN LINK FENCE
	PROPOSED FENCE
	STORM DRAIN PIPE
	RAILROAD
	EXISTING UTILITY POLE
	EXISTING CONTOURS
	PROPOSED CONTOURS
	ORDINARY HIGH WATER MARK TOP OF BANK
	STORMWATER/LID AREA

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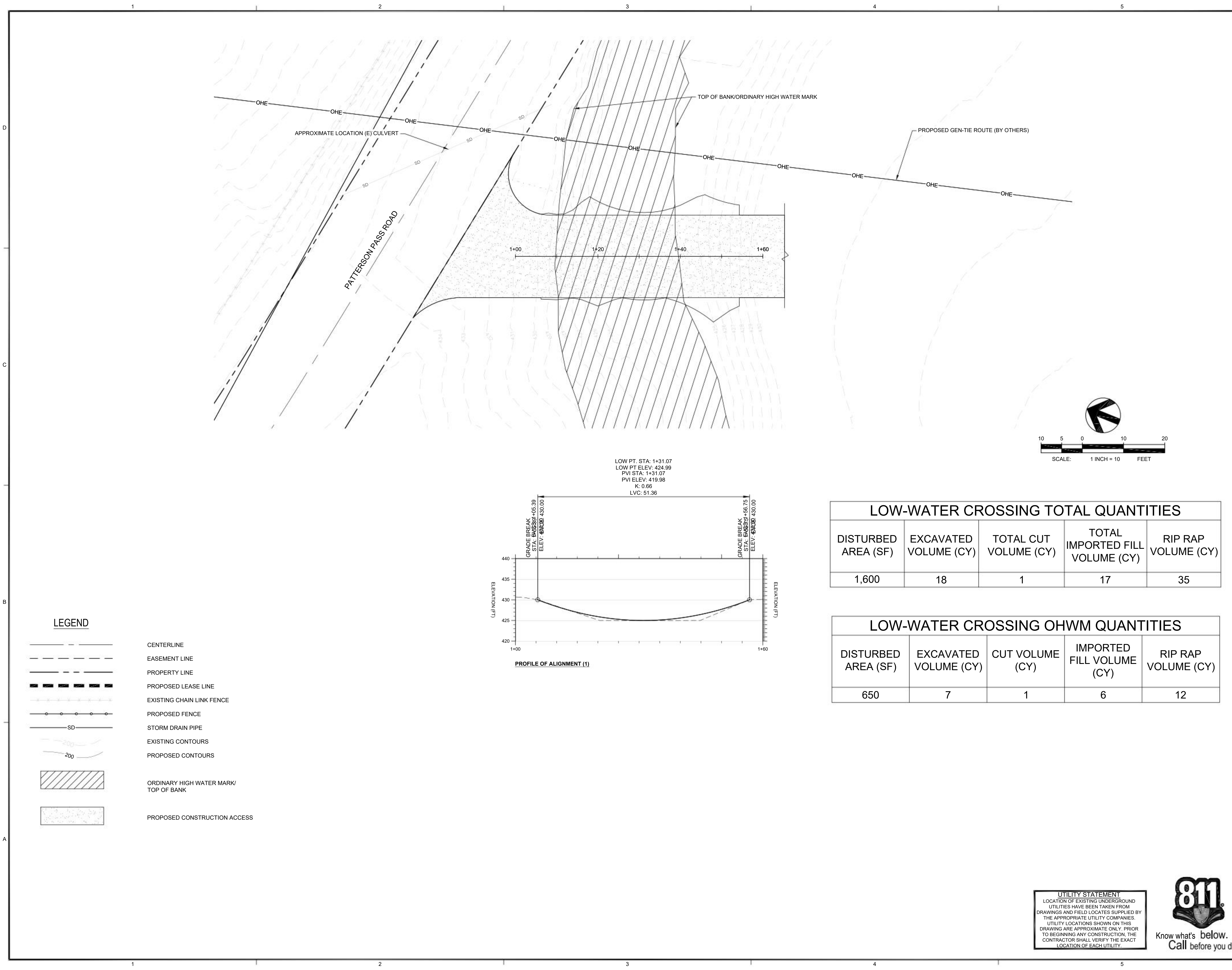
SHEET TITLE:

CONCEPTUAL
ACCESS ROAD
SCHEMATIC

SHEET NO:

C-4.2

SHEET OF 7



LOW-WATER CROSSING TOTAL QUANTITIES				
DISTURBED AREA (SF)	EXCAVATED VOLUME (CY)	TOTAL CUT VOLUME (CY)	TOTAL IMPORTED FILL VOLUME (CY)	RIP RAP VOLUME (CY)
1,600	18	1	17	35

LOW-WATER CROSSING OHWM QUANTITIES				
DISTURBED AREA (SF)	EXCAVATED VOLUME (CY)	CUT VOLUME (CY)	IMPORTED FILL VOLUME (CY)	RIP RAP VOLUME (CY)
650	7	1	6	12

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