



PUBLIC WORKS
DEPARTMENT
ENGINEERING DIVISION

Kennedy Jenks



DESIGN
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DATE

APPROVED
DATE

REVISIONS

NO.

VIC TRACE RESERVOIR REPLACEMENT PROJECT

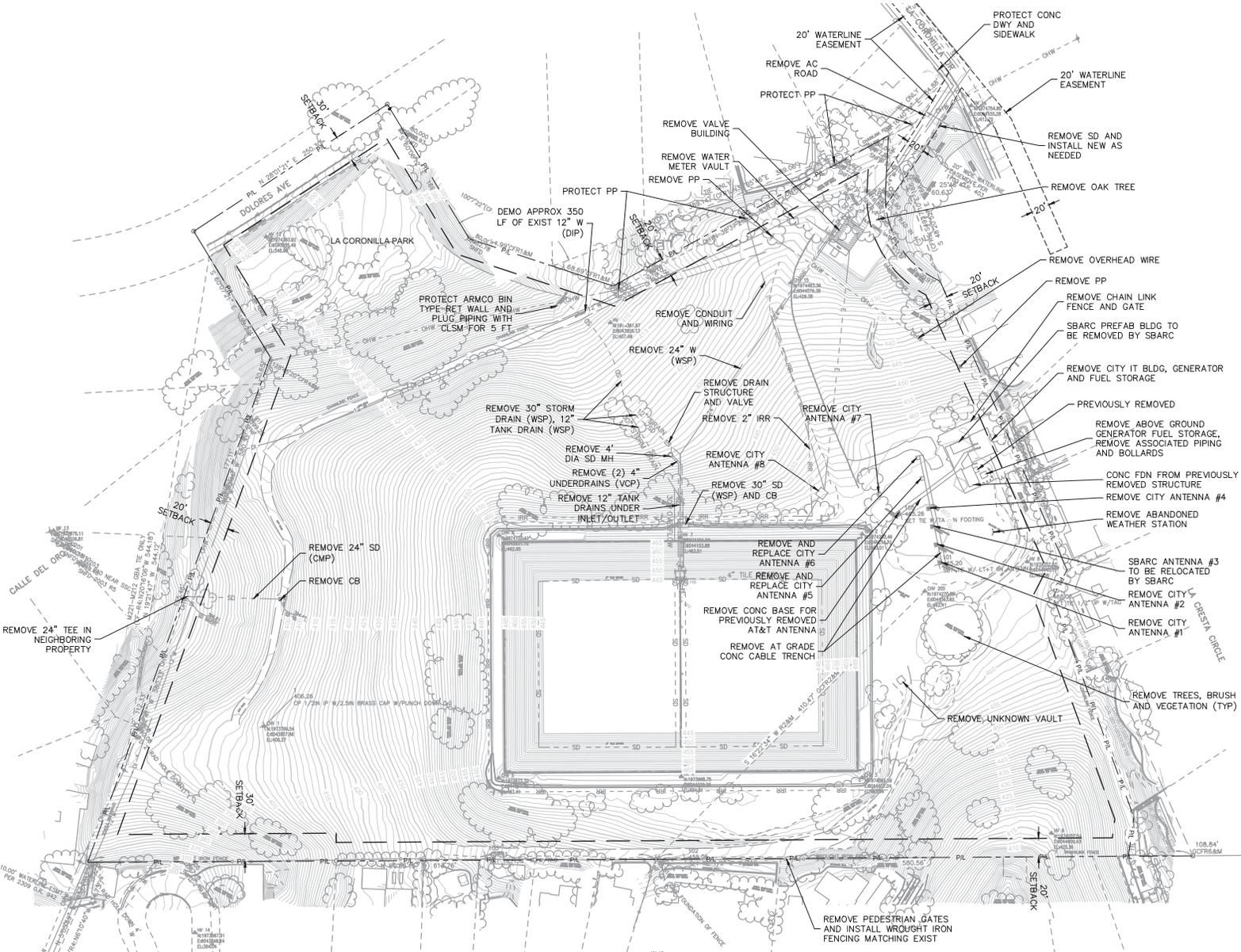
EXISTING CONDITIONS

PBW NO.
2024
BID NO.
C-1
DWG. NO.

SHT. 2 OF 20

FEBRUARY 14, 2025

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VIC TRACE RESERVOIR REPLACEMENT PROJECT

RESERVOIR OVERALL SITE PLAN

PRJ. NO.

2024

NO.

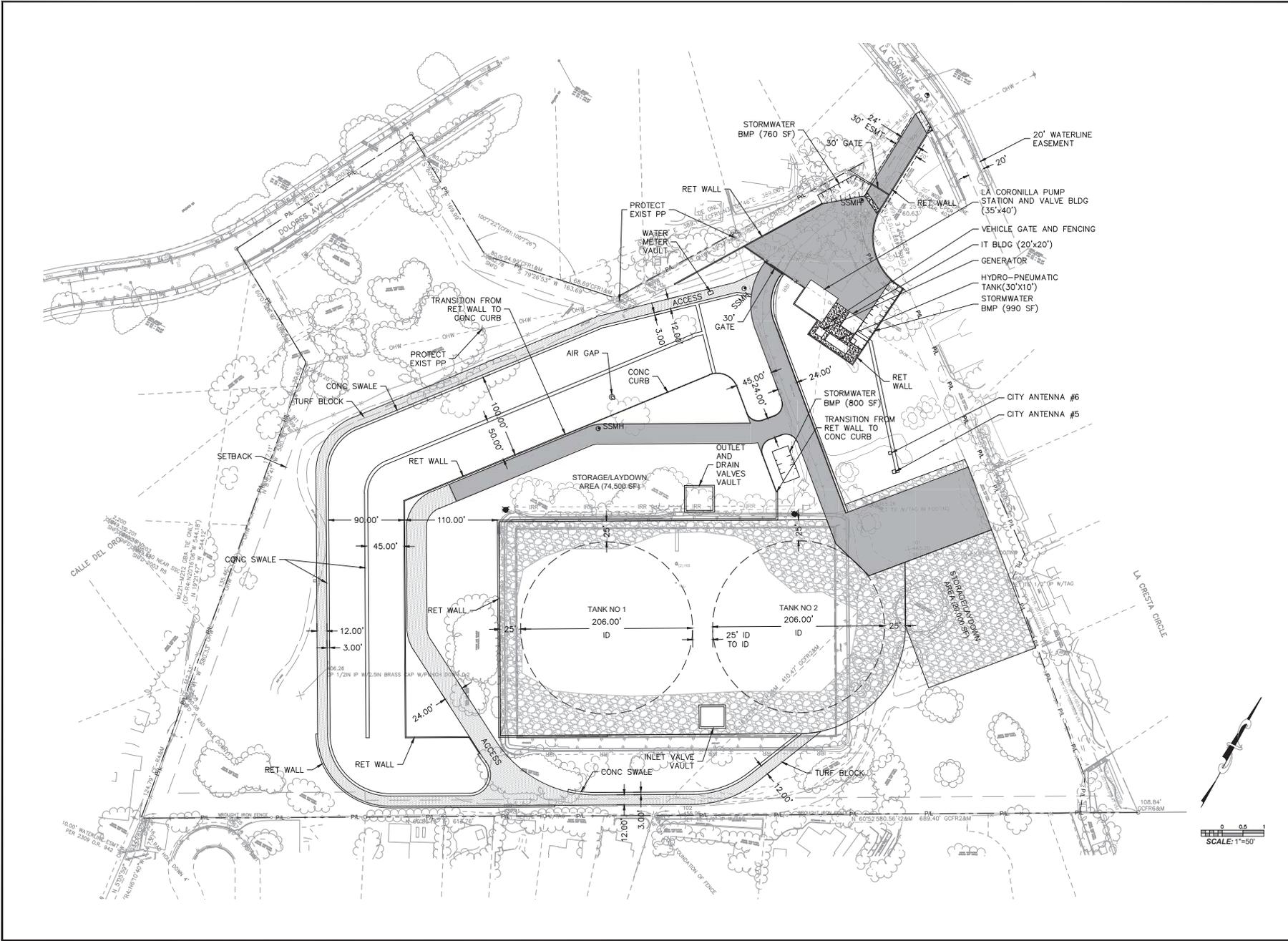
SHT. DES.

C-2

DWG. NO.

SHT. 3

OF 20





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C.L.S.
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JHS
C.D.B.

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VIC TRACE RESERVOIR REPLACEMENT PROJECT

RESERVOIR OVERALL GRADING PLAN

PRW. NO.

2024

BB. NO.

C-3

DWG. NO.

SHT. 4 OF 20

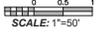
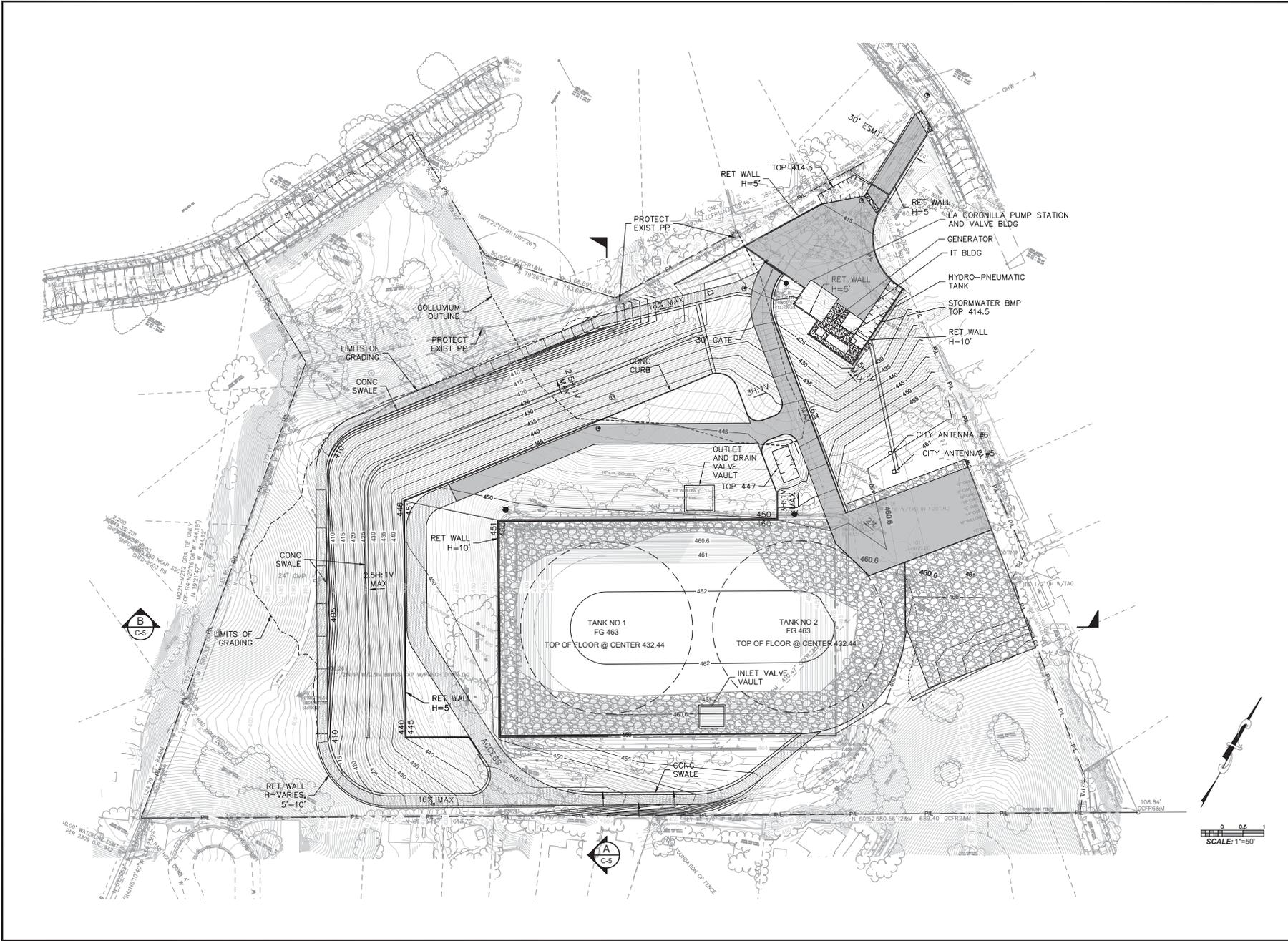
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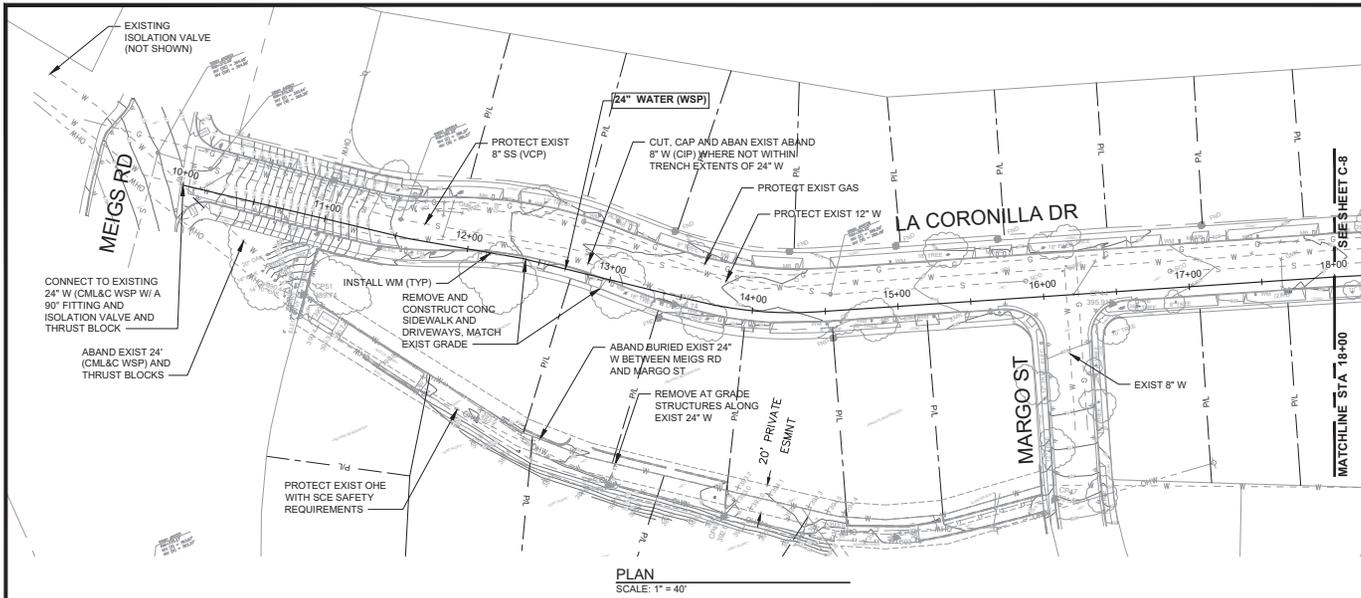
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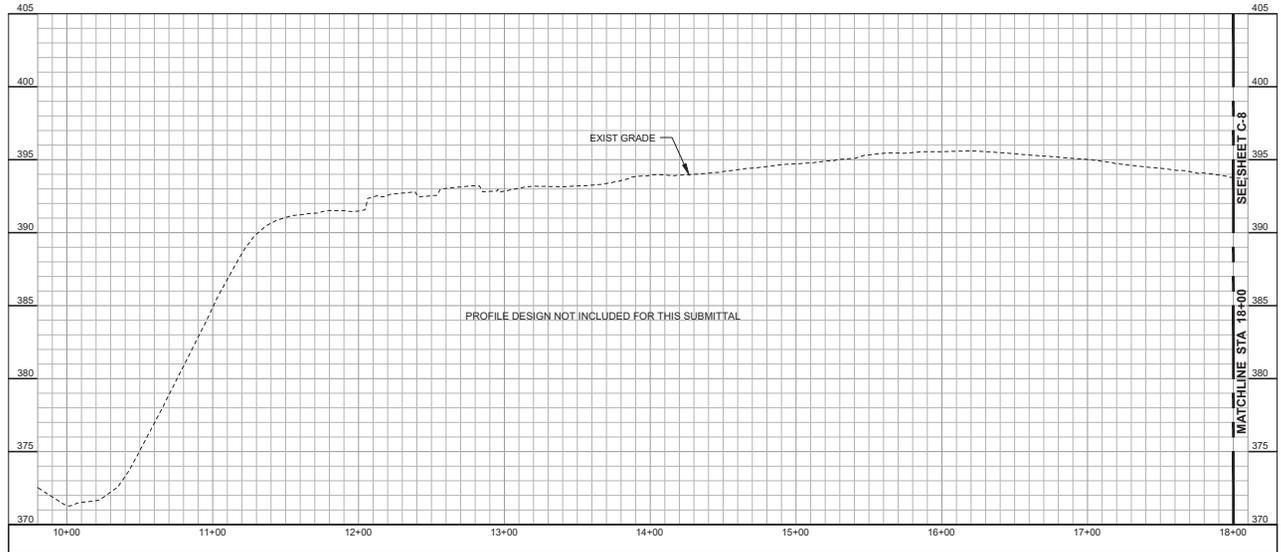
SHT. DES.



SCALE: 1"=50'



PLAN
SCALE: 1" = 40'



PROFILE
SCALE: 1" = 40'

- GENERAL NOTES:
1. GAS, WATER AND SEWER LATERALS ARE NOT SHOWN.
 2. STREET LIGHTING, SCE AND TELCOM BURIED UTILITIES ARE NOT SHOWN.



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DESIGNER:

DATE APPROVED:
DESIGN APPROVED:
DATE APPROVED:

VIC TRACE RESERVOIR REPLACEMENT PROJECT
24" LA CORONILLA TRANSMISSION MAIN RELOCATION
PLAN & PROFILE | STA 10+00 - 18+00

PBW NO.	-
BID NO.	-
SHT. DES.	C-7
DWG. NO.	8 OF 20

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A B C D E F G H



PLANT LEGEND

TREES SYMBOL	BOTANICAL NAME COMMON NAME	QUANTITY
(Green circle with 'Q')	QUERCUS AGRIFOLIA COAST LIVE OAK 15 GALLON SIZE PLANTED	14
(Green circle with 'L')	LYONOTHAMNUS FLORIBUNDUS CATALINA IRONWOOD 15 GALLON SIZE PLANTED	15
(Pink circle with 'C')	CERCIS OCCIDENTALLIS WESTERN REDBUD 15 GALLON SIZE PLANTED	12
(Blue circle with 'P')	PRUNUS ILICIFOLIA spp. LYONII CATALINA CHERRY 15 GALLON SIZE PLANTED	6
(Orange circle with 'S')	PLATANUS RACEMOSA CALIFORNICA SYCAMORE 15 GALLON SIZE PLANTED	3
(Green circle with 'U')	UMBELLULARIA CALIFORNICA CALIFORNIA BAY 15 GALLON SIZE PLANTED	5

TOTAL PROPOSED TREE COUNT 55

(Red box)	FUEL MOD ZONE 0 5 FEET FROM STRUCTURE
(Orange box)	FUEL MOD ZONE 1 30 FEET FROM STRUCTURE
(Yellow box)	FUEL MOD ZONE 2 100 FEET FROM STRUCTURE

NATIVE SHRUBS AND GRASSES
 CEANOTHUS
 RHUS INTEGRIFOLIA
 ARCTOSTAPHYLOS
 CALIFORNIA FESCUE
 DEERGRASS
 HETEROMELES

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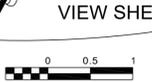
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**ON - SITE FACILITIES OVERALL
PLANTING PLAN AND KEY MAP**

SCALES
 0 1" = 25mm
 IF THIS BAR IS NOT DIMENSION SHOWN, ADJUST SCALES ACCORDINGLY.

RAPTOR T-PERCH PER OJAI RAPTOR CENTER DETAIL
 PREFERRED LOCATIONS IN OPEN SPACE AREAS
 TO BE FINALIZED BY WILDLIFE BIOLOGIST



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 (805) 642-3641 FAX (805) 653-7874
 Jordan & Bain Landscape Architects, Inc. © 2024

PBW. NO.	
BID. NO.	SHT. DES.
L-100-A	DWG. NO.



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PRELIMINARY DESIGN

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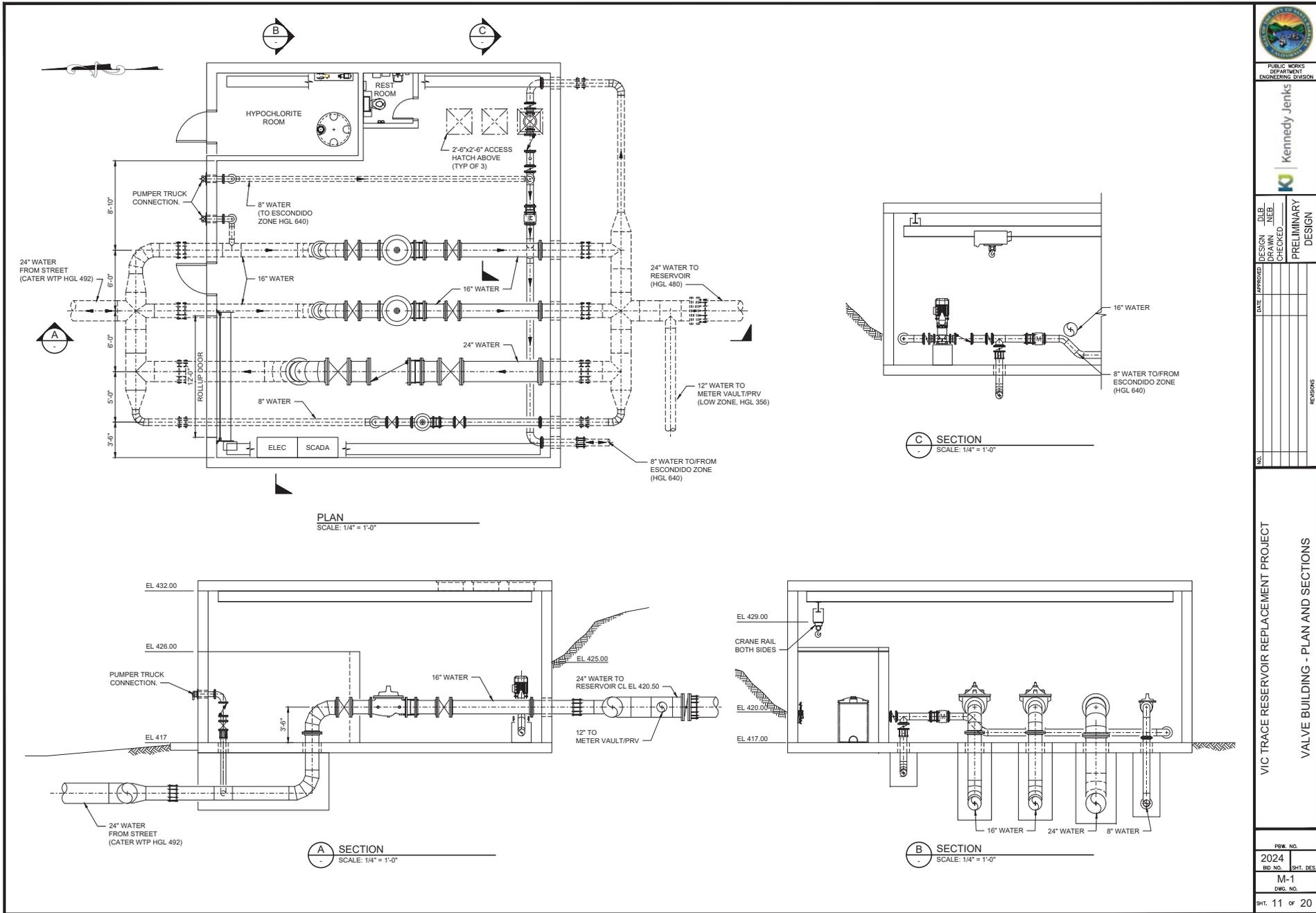
REVISIONS

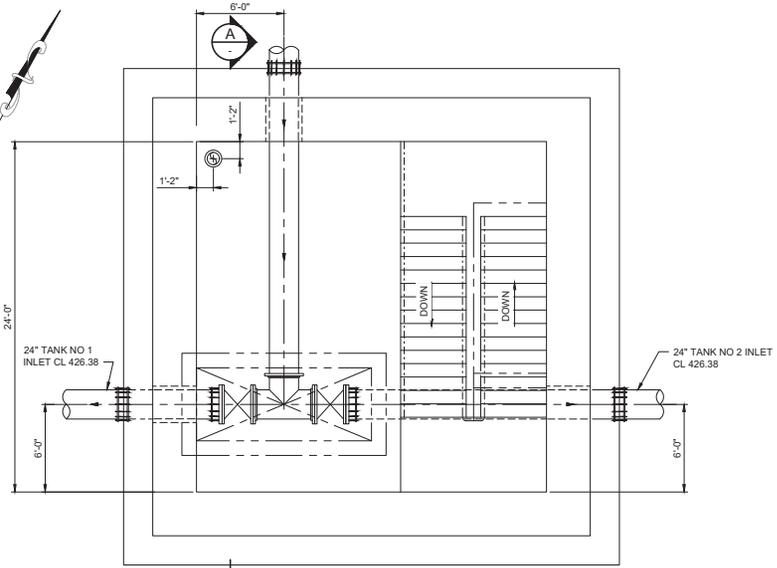
VIC TRACE RESERVOIR REPLACEMENT PROJECT

VALVE BUILDING - PLAN AND SECTIONS

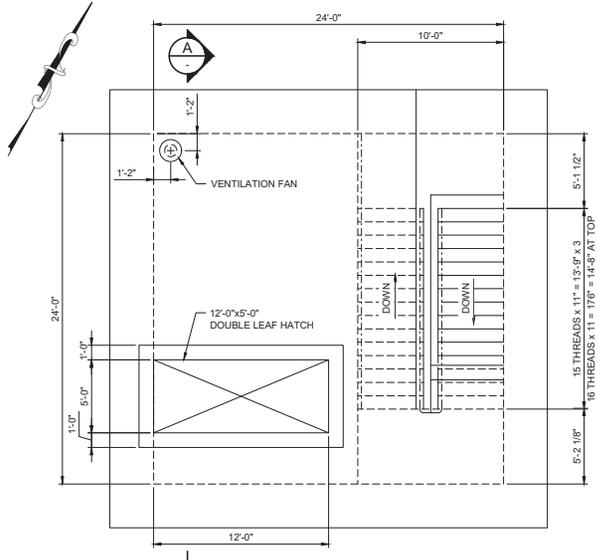
PEW. NO.	
2024	
BD. NO.	
M-1	
DWS. NO.	
SHT. 11	OF 20

FEBRUARY 14, 2025

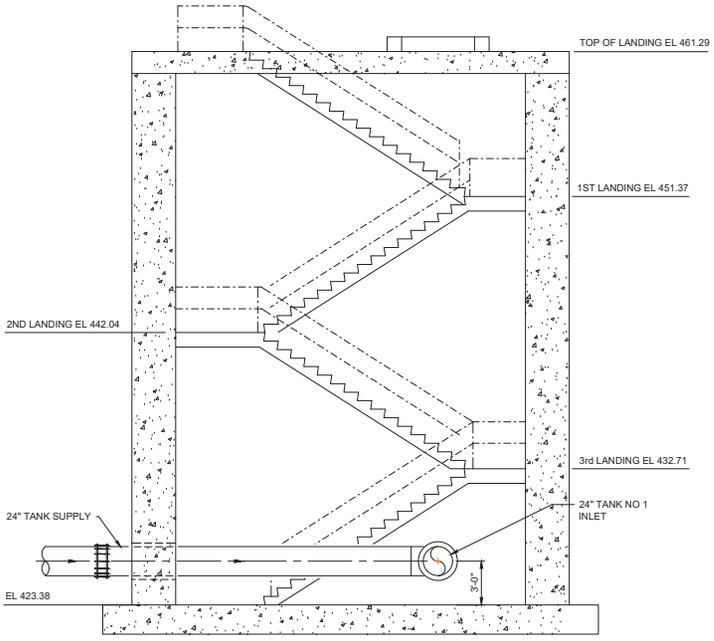




BOTTOM PLAN
SCALE: 1/4" = 1'-0"



TOP PLAN
SCALE: 1/4" = 1'-0"



A SECTION
SCALE: 1/4" = 1'-0"



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DESIGN: DJB
DRAWN: JEB
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PRELIMINARY
DESIGN

NO.	DATE	APPROVED	DESIGN	D.B.

VIC TRACE RESERVOIR REPLACEMENT PROJECT
INLET VALVE VAULT - PLANS AND SECTIONS

PRJ. NO.	
2024	
BD. NO.	SHT. DES.
M-2	
DWS. NO.	
SHT. 12	OF 20



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DESIGN D.L.B.
DRAWN M.E.B.
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PRELIMINARY
DESIGN

DATE APPROVED

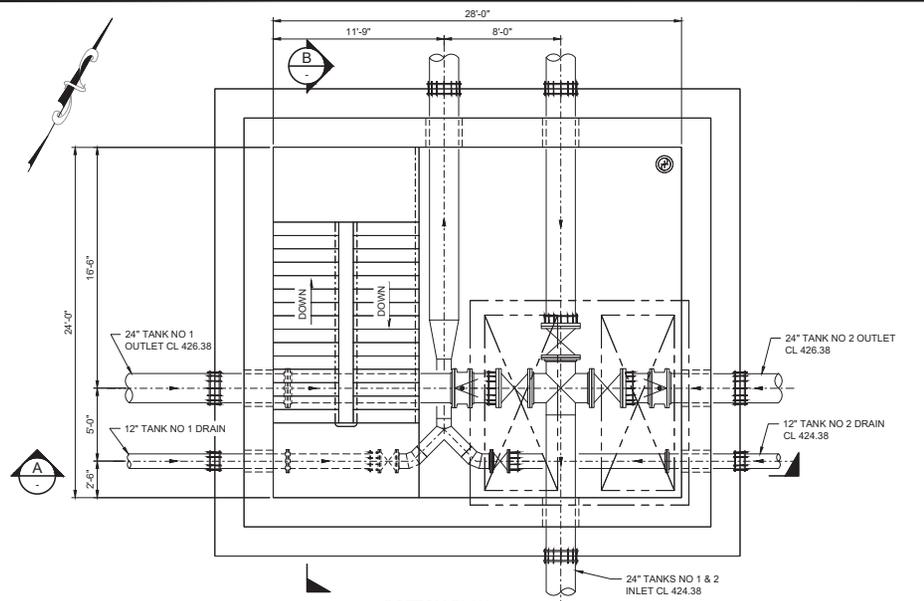
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REVISIONS

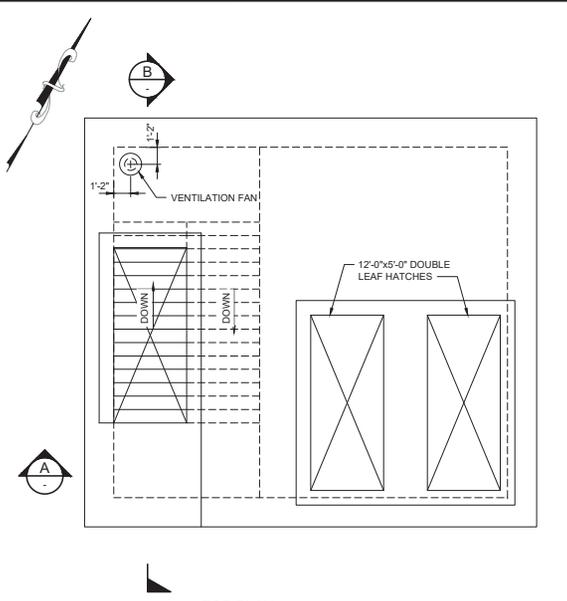
VIC TRACE RESERVOIR REPLACEMENT PROJECT
OUTLET VALVE VAULT - PLANS AND SECTIONS

PEW. NO.
2024
BD. NO. SHI. DES
M-3
DWS. NO.
SHI. 13 OF 20

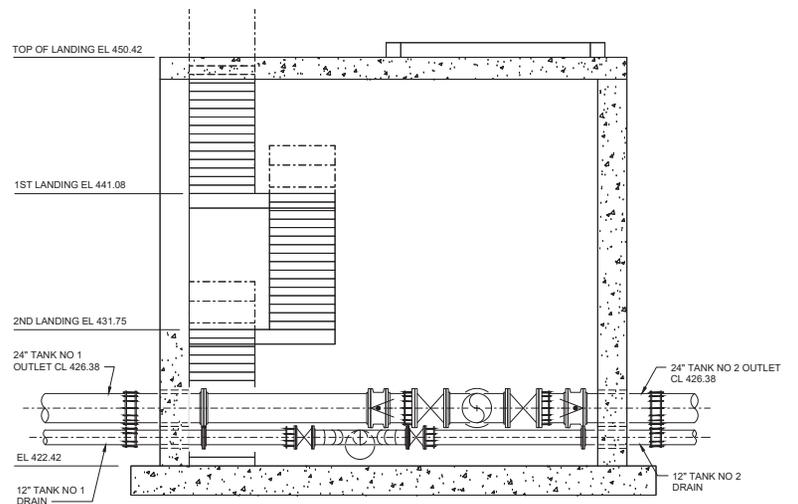
FEBRUARY 14, 2025



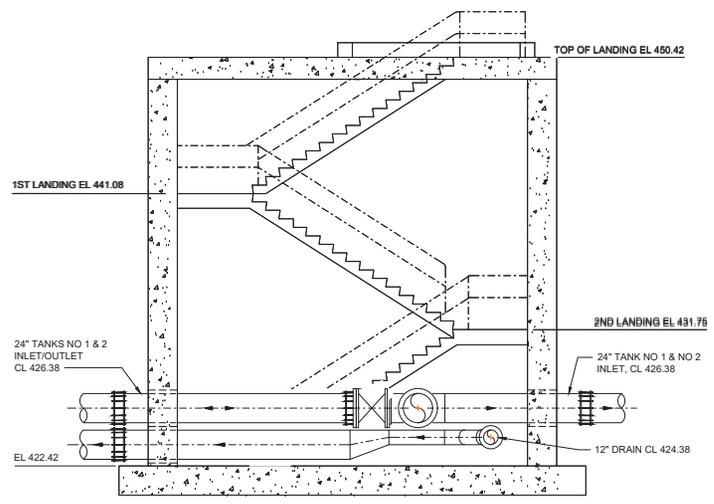
BOTTOM PLAN
SCALE: 1/4" = 1'-0"



TOP PLAN
SCALE: 1/4" = 1'-0"



A SECTION
SCALE: 1/4" = 1'-0"



B SECTION
SCALE: 1/4" = 1'-0"

GENERAL SHEET NOTES

1. SUBDRAIN NOT SHOWN.
2. RESERVOIR EXCAVATION AND SUBGRADE IN ACCORDANCE WITH GEOTECHNICAL EVALUATION REPORT RECOMMENDATIONS.



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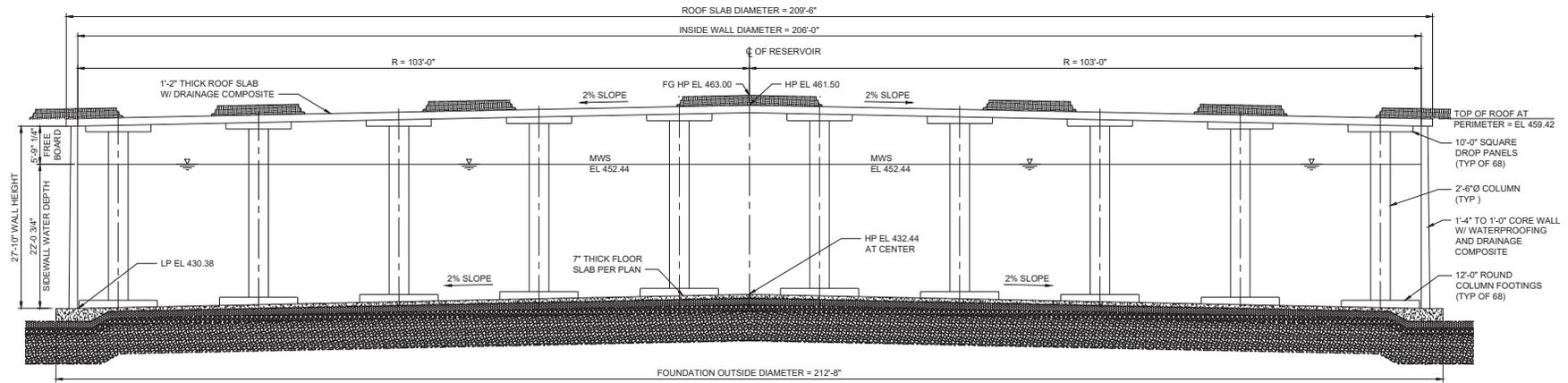
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VIC TRACE RESERVOIR REPLACEMENT PROJECT
RESERVOIR NOS. 1 & 2 - TYPICAL SECTION

PBW. NO.	-
BID NO.	SHT. DES.
S-3	
DWG. NO.	

SHT. 17 OF 20

NOVEMBER 15, 2024



A RESERVOIR NOS. 1 AND 2 TYPICAL SECTION
S-1 SCALE: 1/8" = 1'-0"
S-2

