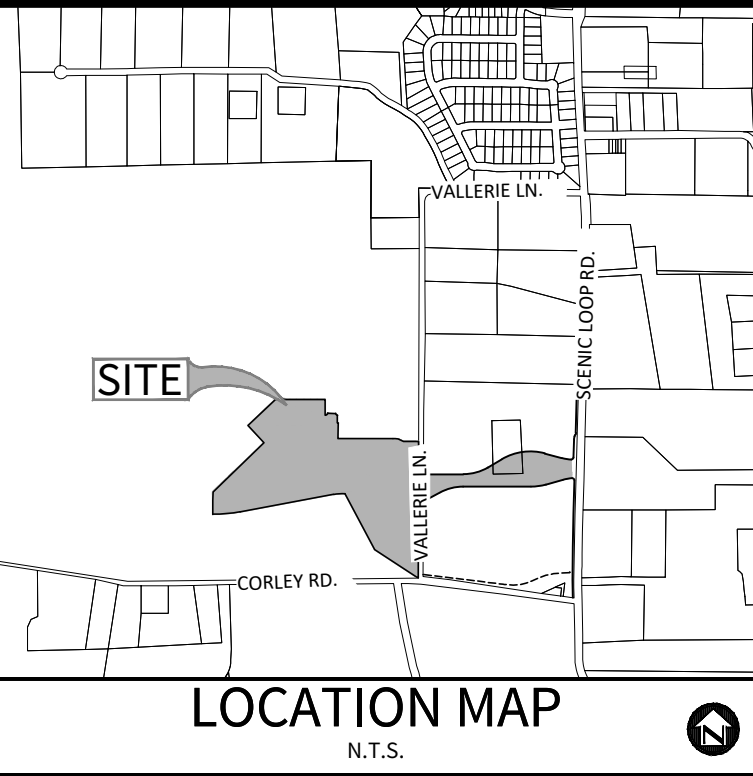


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PULTE HOMES OF TEXAS, L.P.
CONTACT PERSON: FELIPE GONZALEZ
1718 DRY CREEK WAY, SUITE 120
SAN ANTONIO, TX 78259
TEL: (210) 818-7104
FAX: (210) 496-0449

CIVIL ENGINEER:
M.W. CUDE ENGINEERS, L.L.C.
CONTACT PERSON: DAVID D. CUPIT II, P.E.
4122 POND HILL ROAD, SUITE 101
SAN ANTONIO, TX 78231
TEL: (210) 681-2951
FAX: (210) 523-7112

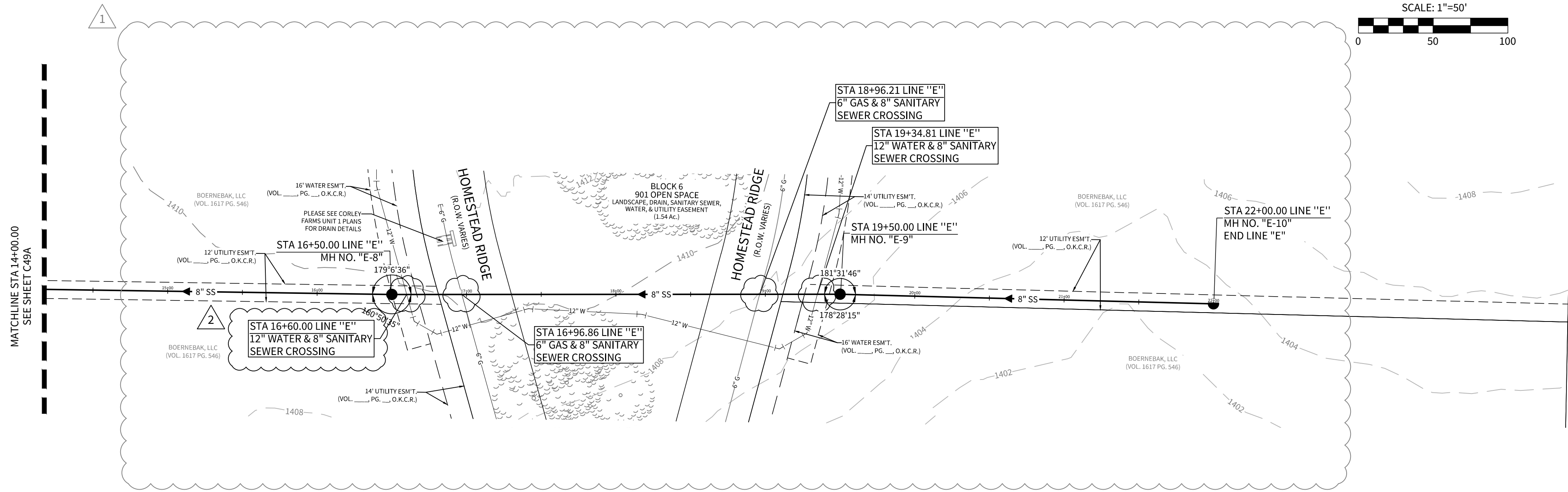
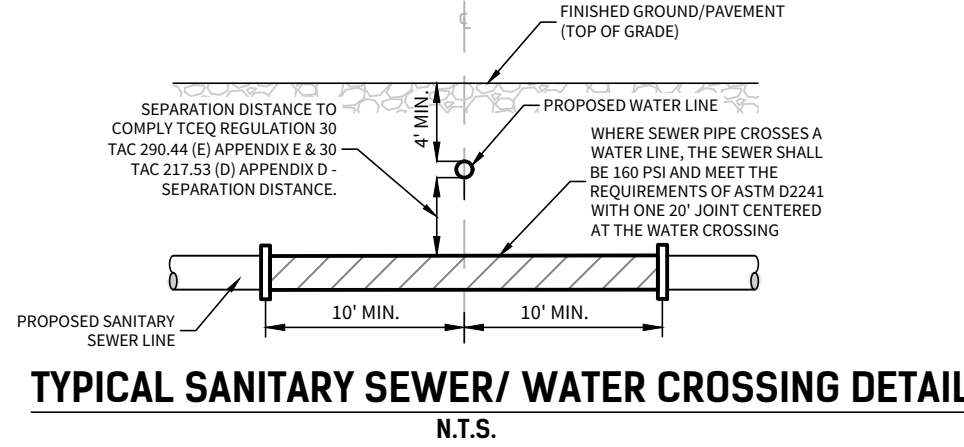
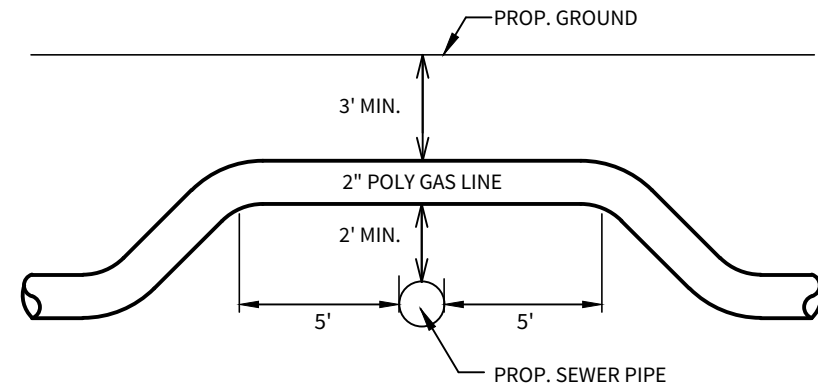
CAUTION!!
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CAUTION!!
THE CONTRACTOR SHALL BE AWARE THAT OVERHEAD ELECTRIC LINES EXIST WITHIN THE VICINITY OF THE SITE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE THESE UTILITIES LOCATED PRIOR TO COMMENCING CONSTRUCTION. THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN WORKING IN THIS AREA. ANY DAMAGE DONE TO THESE EXISTING FACILITIES WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO REPAIR.

TRENCH EXCAVATION PROTECTION
CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR STRUCTURAL DESIGN/GEOTECHNICAL/SAFETY/EQUIPMENT CONSULTANT, IF ANY, SHALL REVIEW THESE PLANS AND AVAILABLE GEOTECHNICAL INFORMATION AND THE ANTICIPATED INSTALLATION SITE(S) WITHIN THE PROJECT WORK AREA IN ORDER TO IMPLEMENT CONTRACTOR'S TRENCH EXCAVATION SAFETY PROTECTION SYSTEMS, PROGRAMS AND/OR PROCEDURES FOR THE PROJECT DESCRIBED IN THE CONTRACT DOCUMENTS. THE CONTRACTOR'S IMPLEMENTATION OF THESE SYSTEMS, PROGRAMS AND/OR PROCEDURES SHALL PROVIDE FOR ADEQUATE TRENCH EXCAVATION SAFETY PROTECTION THAT COMPLY WITH AS A MINIMUM, OSHA STANDARDS FOR TRENCH EXCAVATIONS. SPECIFICALLY, CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR SAFETY CONSULTANT SHALL IMPLEMENT A TRENCH SAFETY PROGRAM IN ACCORDANCE WITH OSHA STANDARDS GOVERNING THE PRESENCE AND ACTIVITIES OF INDIVIDUALS WORKING IN AND AROUND TRENCH EXCAVATION.

LEGEND

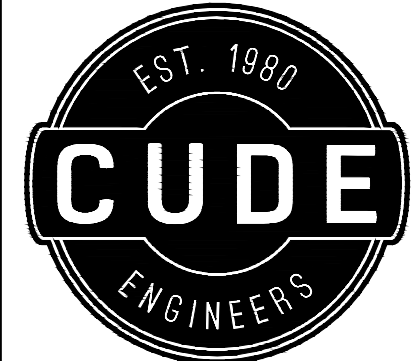
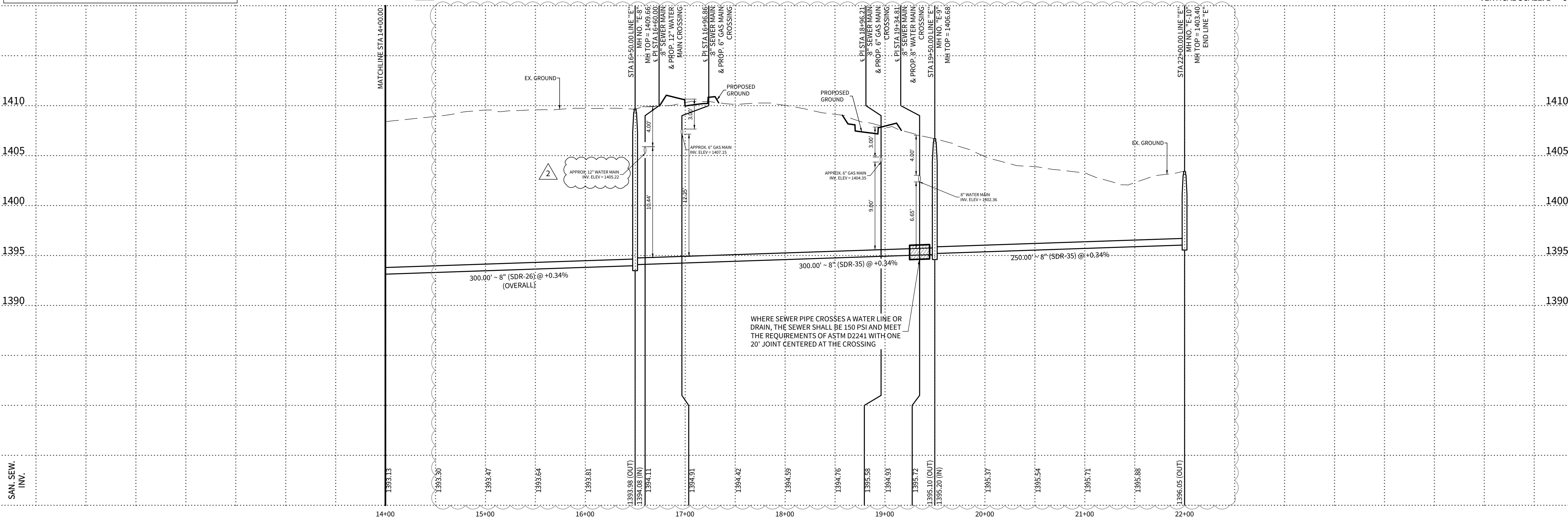
= EXISTING TREE TO BE PRESERVED



LINE "E"

STA. 14+00.00 TO STA. 22+00.00

*NOTE: KENDALL COUNTY RIGHT OF WAY PERMIT MUST BE OBTAINED BEFORE WORKING ON KENDALL COUNTY RIGHT OF WAY.
HORIZONTAL SCALE: 1" = 50'
VERTICAL SCALE: 1" = 5'



4122 Pond Hill Road, Suite 101
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CORLEY FARMS
UNIT 1

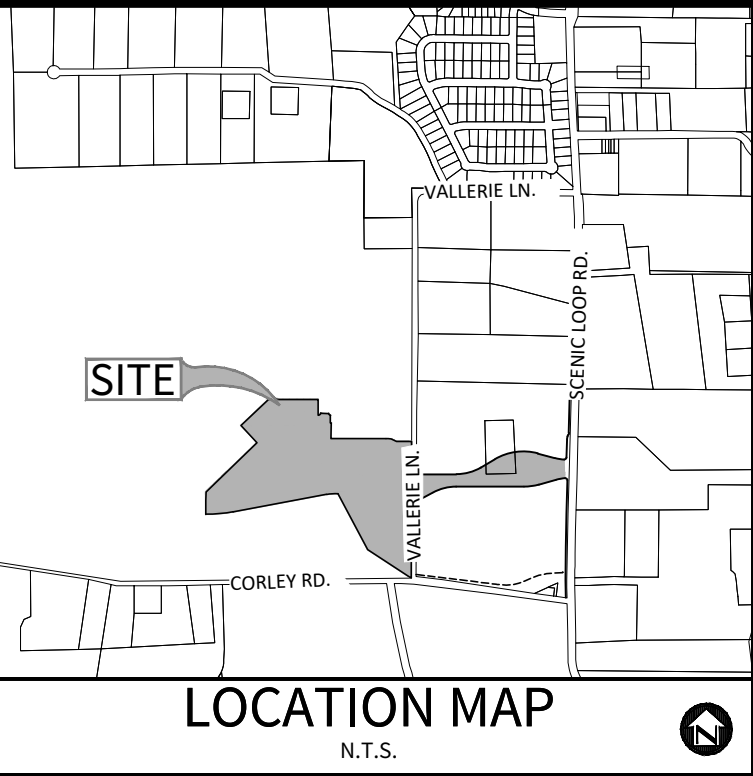
SANITARY SEWER PLAN & PROFILE LINE "E"

DATE	02/14/2023
PROJECT NO.	03481.004
DRAWN BY	C3
CHECKED BY	XV/JC/DDC
REVISIONS	
1.	2022-10-05 - REVISED 8" WATER MAIN LAYOUT & ADDED 16" WATER EASEMENT
2.	2023-02-13 - ADDED 6" & 12" WATER MAIN LOOP
3.	
4.	
5.	
6.	
7.	
8.	
9.	

STATE OF TEXAS
JAVIER CASTELLO
122170
PROFESSIONAL ENGINEER
02/13/2023
CUDE ENGINEERS
TBPE No. 455
TBPLS No. 10048500

C49B

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FAX: (210) 523-7112

SHEET NOTES:

- ALL 16" PVC SHALL BE C900, DR 18.
ALL 12" PVC SHALL BE C900, DR 18.
ALL 8" PVC SHALL BE C900, DR 18.
- CONTRACTOR SHALL MAINTAIN A MINIMUM DEPTH OF 5 FEET ON ALL 16" MAIN AND 4 FEET DEPTH ON ALL 8" MAIN.

BENCHMARK **BM-1**

BENCHMARK TO BE SET BY ENGINEER PRIOR TO CONSTRUCTION.

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KEYNOTE 1

STA. 3+12.40

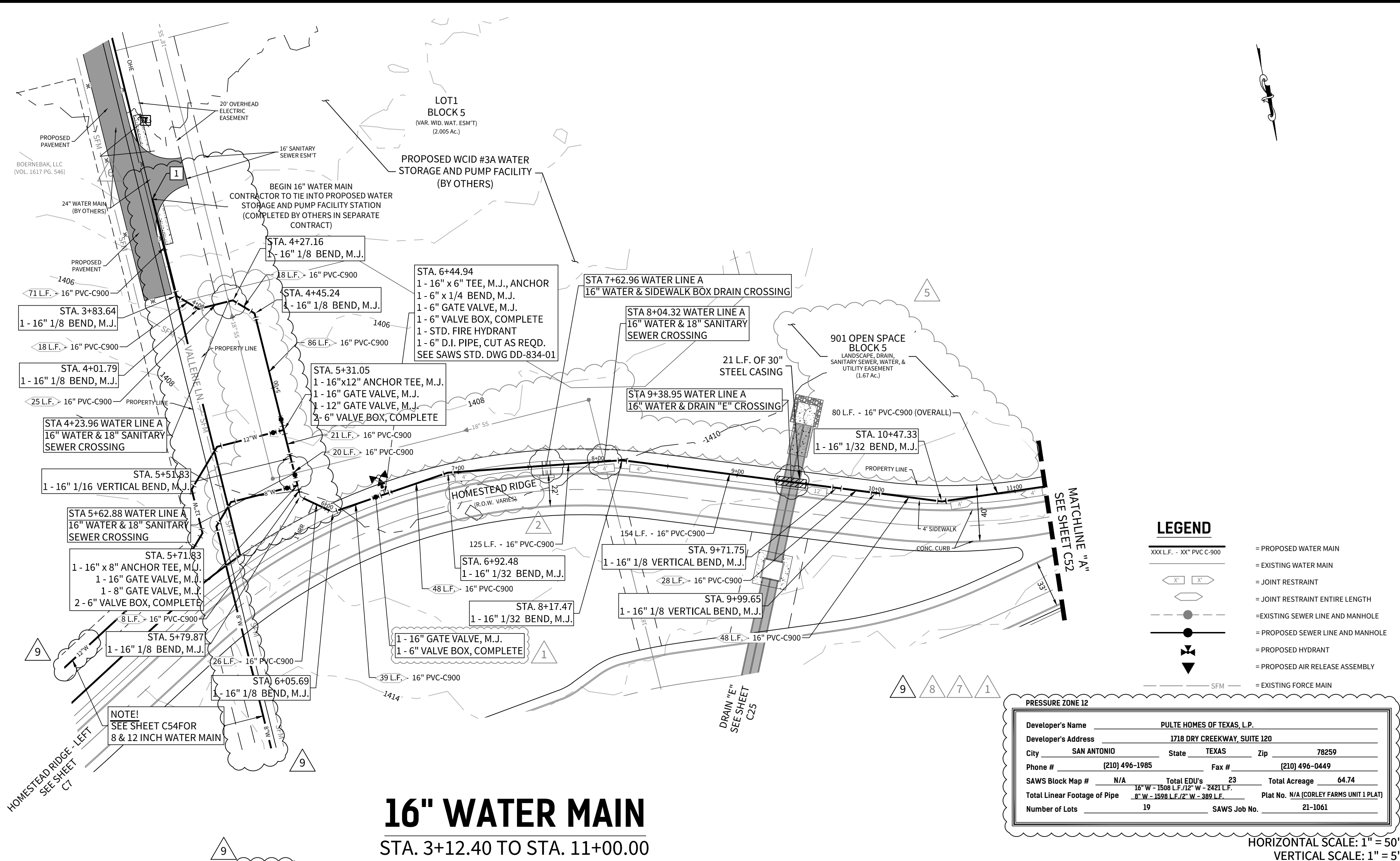
AFTER RELEASE FOR SERVICE,
CONTRACTOR TO TIE NEW 16" MAIN
INTO EXIST. 16" WATER MAIN STUB-OUT WITH
±5 L.F. OF 16" WATER MAIN, CUT AS REQUIRED.

16" VALVE TO REMAIN CLOSED UNTIL AFTER
DISINFECTION & ACCEPTANCE BY SAWS

FOR CHLORINATION INJECTION
2 - 1" CORPORATION STOP C.C. X I.P.
2 - 1" COPPER TUBING, CUT AS REQ'D
2 - 1 1/4" THD. SOLID CAPS, THR.
2 - 1" COMP. X 1 1/4" COUPLING, CURB STOP

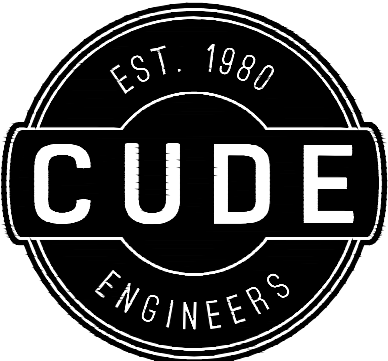
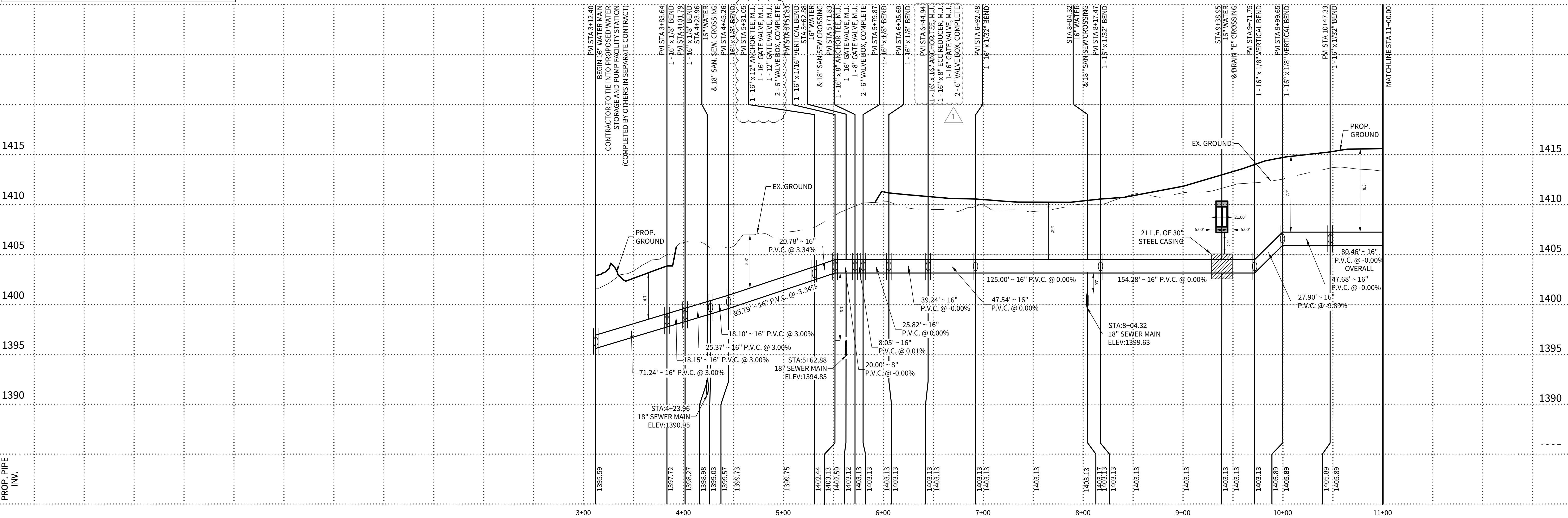
CONTRACTOR SHALL PROVIDE A 2" JUMPER CONNECTION
TO LOAD NEW MAIN

1 - 16" SOLID SLEEVE, M.J.
1 - 2" BLOWOFF ASSEMBLY (TEMP.)
1 - 16"x2" THR. DI. ECCENTRICALLY
TAPPED CAP, M.J. (TEMP.)
SEE SAWS STD DETAIL DWG DD-844-01



16" WATER MAIN

STA. 3+12.40 TO STA. 11+00.00



4122 Pond Hill Road, Suite 101
San Antonio, Texas 78231
P:(210) 681.2951 F: (210) 523.7112

CORLEY FARMS UNIT 1

WATER LINE A - PLAN & PROFILE

DATE
02/13/2023

PROJECT NO.
03481.004

DRAWN BY
C3

CHECKED BY
XV/JC/DDC

REVISIONS

- 2021-05-13 - SAWS COMMENTS
- 2021-11-12 - ADDED STREET NAMES
-
-
- 2022-01-14 - EASEMENT UPDATES
- 2022-03-31 - WATERLINE UPDATE
- 2022-10-05 - REVISED 8" WATER MAIN LAYOUT & ADDED 16" WATER EASEMENT
- 2023-01-23 - REVISED PIPE DIAMETER
- 2023-02-13 - LOOPED 8" & 12" WATER MAIN EXTENSION



CUDE ENGINEERS
TBPE No. 455
TBPLS No. 10048500

C51