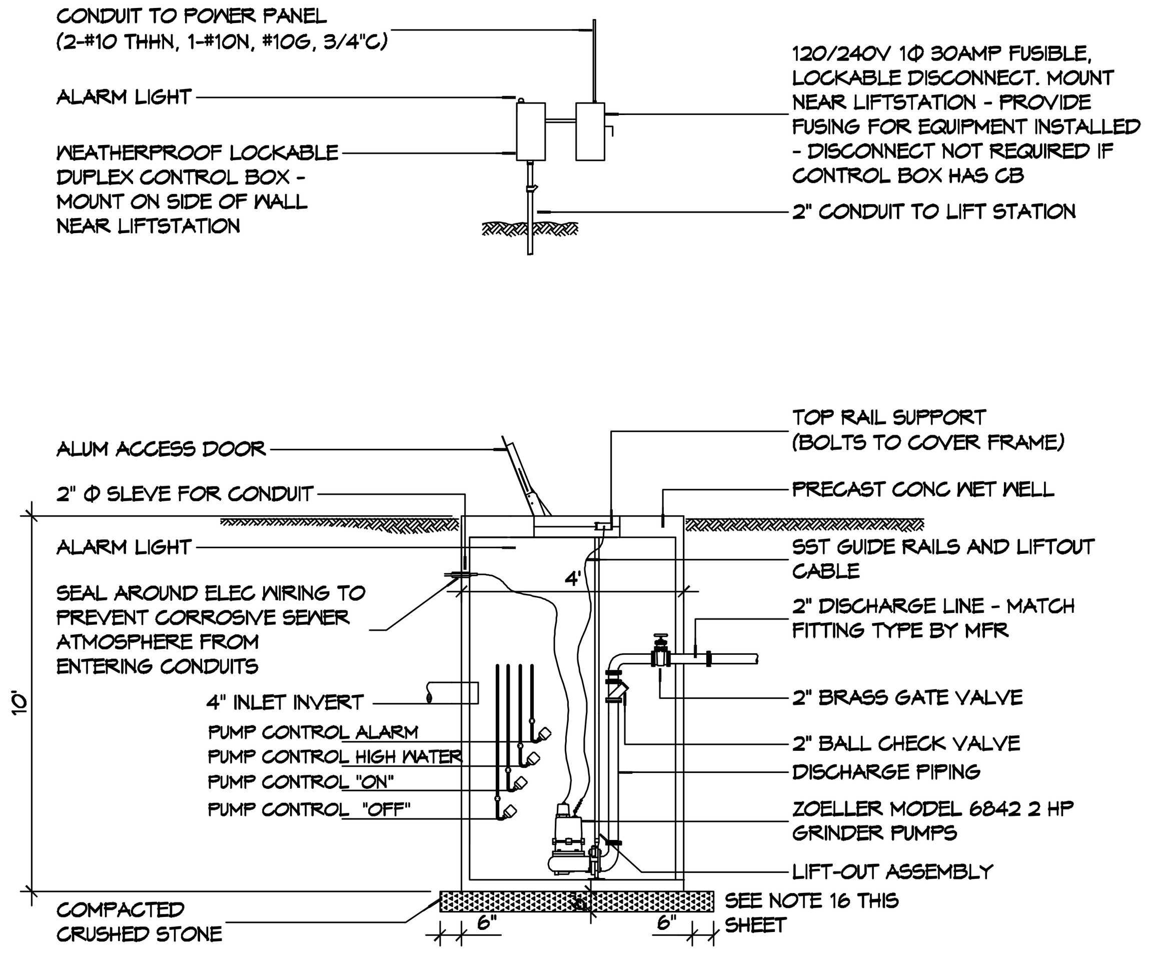
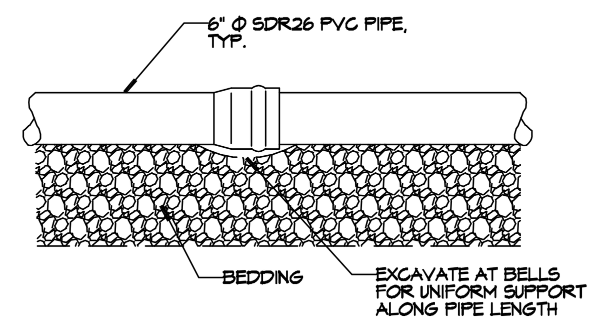
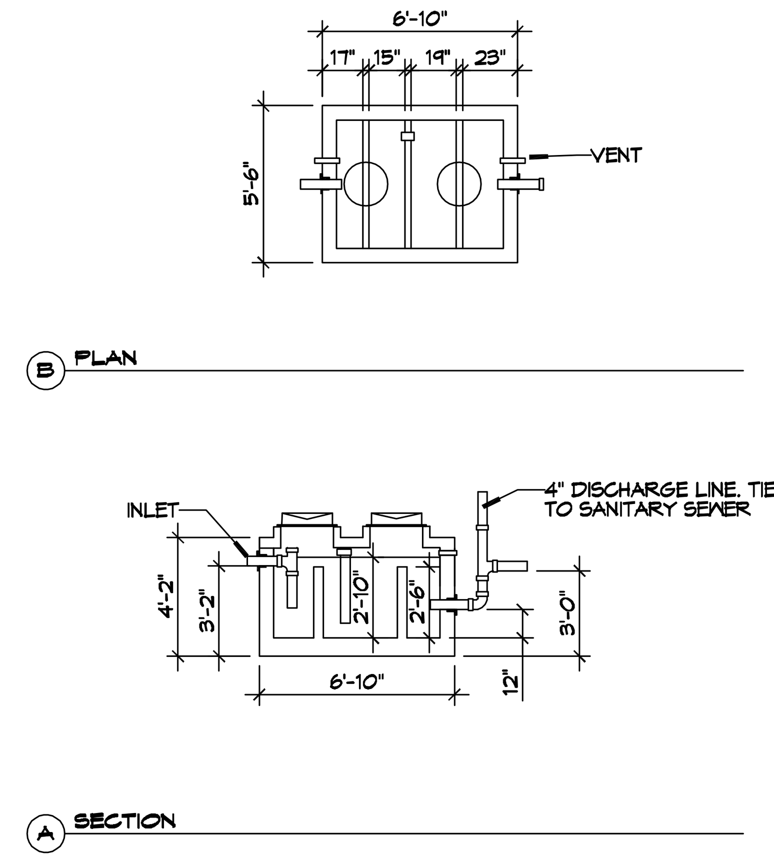


5 DETAIL SCALE: NTS — LIFT STATION

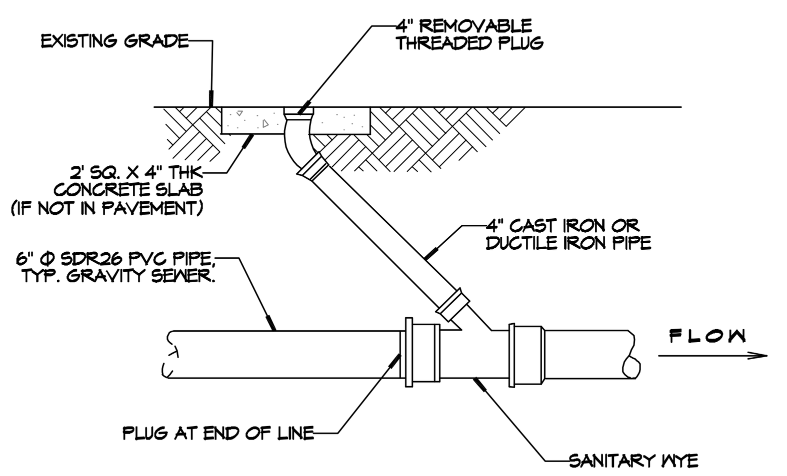


4 DETAIL SCALE: NTS — SERVICE LATERAL DETAIL

NOTE: THE OIL/WATER SEPARATOR MUST HAVE A MINIMUM WATER DEPTH OF THREE (3) FEET AND A MINIMUM WATER VOLUME OF 750 GALLONS. IN ADDITION, THE TOP OF THE SEPARATORS BAFFLE WALL(S) MUST BE AT LEAST TWO INCHES BELOW THE TRAPS' WATER LEVEL. WATER MUST BE ABLE TO FREELY FLOW OVER THE ENTIRE WIDTH OF THE BAFFLE WALL. CAST IRON RING & COVER EAST JORDAN V-1610-4 ASTM-A48 C-35 H-20/AASHTO M-306 4" BASE FLANGE REVERSIBLE RING WITH PLAIN COVER.



3 DETAIL SCALE: NTS — OIL/WATER SEPERATOR



2 DETAIL SCALE: NTS — THROUGH FLOW CLEAN OUT DETAIL

SITE LIGHTING

EXTERIOR LIGHTING SHALL BE SHADED OR INWARDLY DIRECTED IN SUCH A MANNER SO THAT NO DIRECT LIGHTING OR GLARE BE CAST BEYOND THE PROPERTY LINE. THE INTENSITY OF SUCH LIGHTING SHALL NOT EXCEED ONE FOOT CANDLE AS MEASURED AT THE ABUTTING PROPERTY LINE.

GENERAL SITE UTILITIES NOTES

1. ALL CONSTRUCTION SHALL COMPLY WITH CONTRACT SPECIFICATIONS AND APPLICABLE LOCAL, STATE, AND FEDERAL STANDARDS AND REGULATIONS.
2. CONSTRUCTION SHALL NOT INTERRUPT EXISTING UTILITIES.
3. ALL DISTURBED GROUND SHALL BE RESTORED IN KIND TO A CONDITION EQUAL TO OR BETTER THAN ORIGINALLY FOUND.
4. SOIL EROSION CONTROL SHALL BE IN ACCORDANCE WITH THESE DOCUMENTS.
5. PROTECT EXISTING UTILITY LINES FROM DAMAGE. FOLLOW INDIVIDUAL UTILITY'S RECOMMENDATIONS FOR UTILITY LINE PROTECTION.
6. CONTRACTOR SHALL IMMEDIATELY REPORT ALL DAMAGE TO UTILITY LINES TO BOTH UTILITY COMPANY AND ENGINEER.
7. ALL DAMAGE CAUSED TO EXISTING UTILITY LINES BY CONTRACTOR'S OPERATIONS SHALL BE REPAIRED BY THE CONTRACTOR TO COMPLETE SATISFACTION OF THE UTILITY COMPANY AND ENGINEER.
8. LOCATION OF EXISTING UTILITIES IS APPROXIMATE. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS.
9. CONTRACTOR IS RESPONSIBLE FOR CUT AND CAP OF EXISTING UTILITIES PRIOR TO ANY DEMOLITION.
10. CONTRACTOR SHALL CONTACT LOUISIANA ONE CALL PRIOR TO COMMENCEMENT OF SITE EXCAVATION.

SITE UTILITIES LEGEND

- — — DW — EXISTING WATER LINE
- —— DW —— NEW WATER LINE
- — — GAS — EXISTING GAS LINE
- —— GAS —— NEW GAS LINE
- — — S — EXISTING SEWER LINE
- —— S —— NEW SEWER LINE
- —— W —— NEW WASTE LINE
- NOT USED
- DIRECTION OF SLOPE
- DIRECTION OF FLOW
- CHECK VALVE (BACK FLOW PREVENTER)
- CO LINE CLEAN OUT
- CONNECTION TO EXIST
- M METER (WATER OR GAS)
- 3" SQUARE BRONZE POLE 101-4011-16-D1
- LIGHT IAHP1A1UNFD830 BRONZE T4TS2-SP/EXT-IAHP-UMP-001

DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI
Chief Engineer: Brian Mistich, PE
554 Old Spanish Trail
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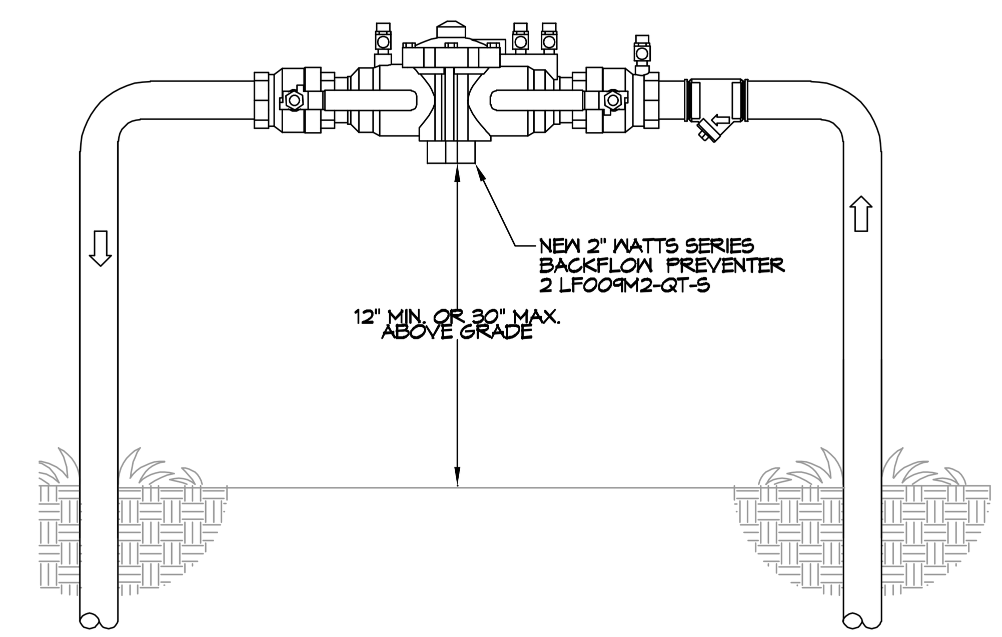
www.dammonengineering.com
info@dammonengineering.com
PH: 985.649.5832

#	DESCRIPTION	REVISIONS	DATE

SEAL:



6 TYPICAL RISER DETAIL SCALE: N.T.S. — TYPICAL

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Kathleen A Dufour
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Atmos Energy Corporation
Louisiana Division
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Steve Ernst
Director, Louisiana Regulatory Relations
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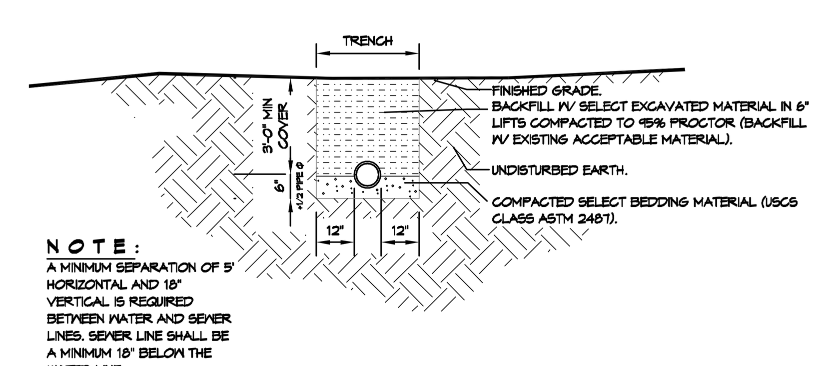
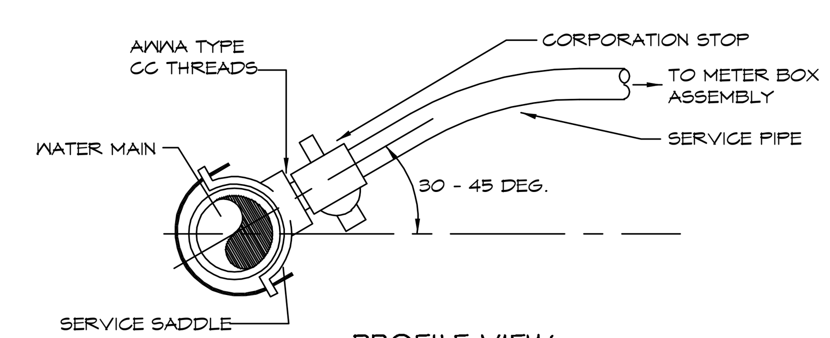
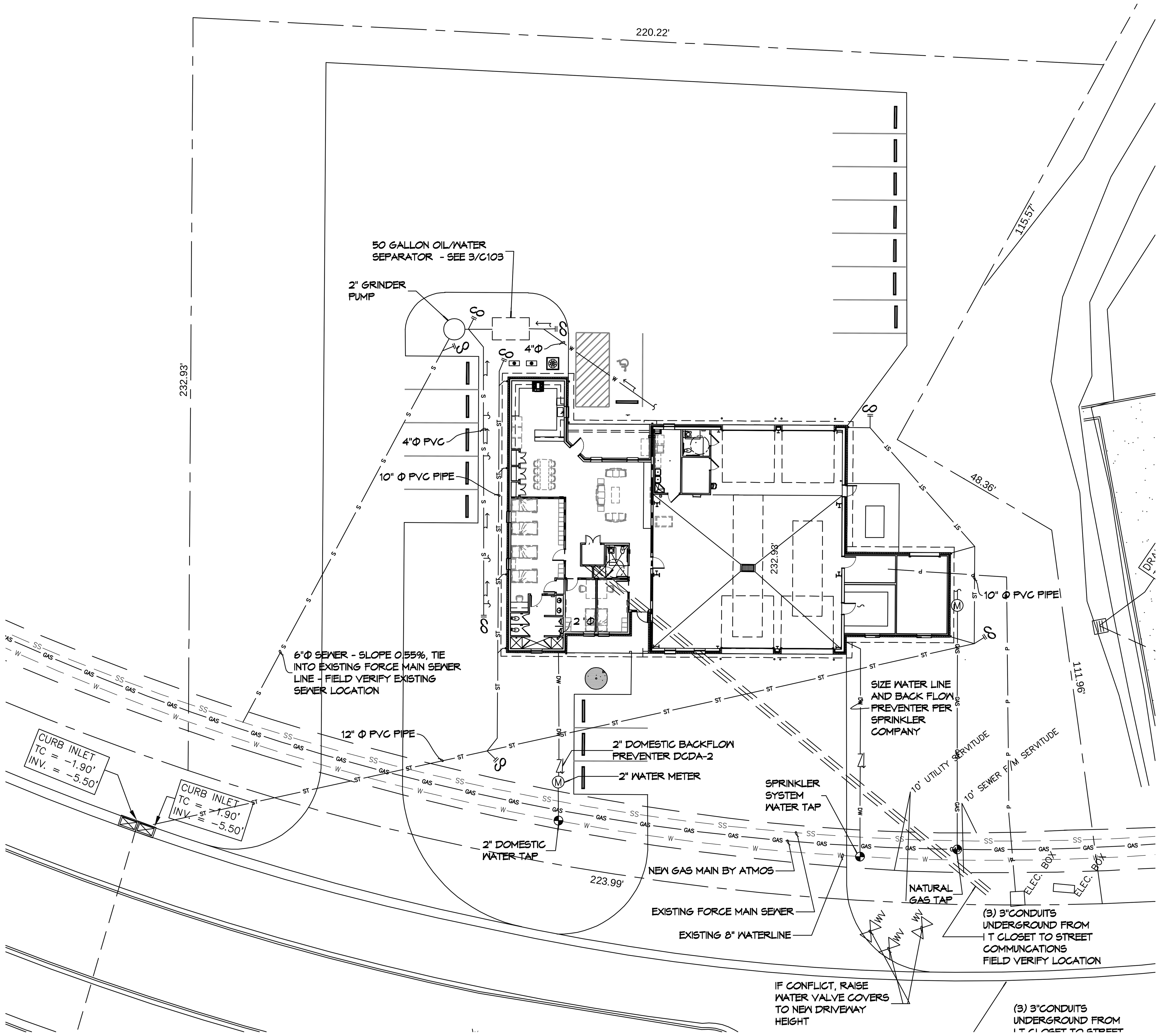


7 DETAIL SCALE: N.T.S. — SEWER AND WATER SEPERATION



PROFILE VIEW

8 WATER SERVICE CONNECTION SCALE: N.T.S. — TYPICAL



1 SITE UTILITIES PLAN SCALE: 1" = 20'

NEW FIRE STATION #10
ST. TAMMANY FIRE PROTECTION DISTRICT NO. 1

LAKESHORE VISTA BLVD
SLIDELL, LA 70461

JOB No:	2025	DATE:	11-5-2025
DRAWN BY:	DPD	CHECKED BY:	KJK

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SHEET TITLE:
SITE PLAN - SITE UTILITIES AND DETAILS

DRAWING NUMBER:
C103

SHEET No: 7 of 35