

NOTES

ALL WORK SHALL COMPLY WITH CURRENT AWWA STANDARDS

ALL WORK TO BE COMPLETED IN ACCORDANCE WITH THE STANDARD NOTES, DETAILS AND SPECIFICATIONS AS PROMULGATED BY UTILITIES.

ALL WORK TO INSPECTED BY UTILITIES ENGINEER

COORDINATE WITH TAMMANY UTILITIES PRIOR TO CONNECTING TO WATER SYSTEM (PWS I.D. 1103079) AND SEWER SYSTEM (WESTWOOD LPDES AT #0063991)

ALL CONNECTIONS/TIE-INS, INCLUDING ALL REQUIRED PARTS AND VALVES, SHALL BE COMPLETED IN ACCORDANCE WITH THE DEPARTMENT OF UTILITIES SPECIFICATIONS AND STANDARD DETAILS. THE CONTRACTOR SHALL CALL THE DEPARTMENT OF UTILITIES AT (985) 893-4171 TO SCHEDULE THE TIE-IN/TAP. A REPRESENTATIVE FROM THE DEPARTMENT OF UTILITIES SHALL BE ON-SITE TO OBSERVE THE TIE-IN. NO WORK SHALL BE COMPLETED UNTIL A DEPARTMENT OF UTILITIES REPRESENTATIVE IS ON-SITE TO VIEW AND INSPECT THE TIE-IN/TAP. ALL UTILITIES SHALL BE CONSTRUCTED PER TU STANDARD NOTES AND DETAILS.

NOTES (FROM TAMMANY UTILITIES STANDARD NOTES AND DETAILS)

- PIPES, VALVES, AND OTHER INCIDENTALS USED IN POTABLE WATER DISTRIBUTION SHALL BE ANS/NSF 61 CERTIFIED.
- NEW WATER MAINS SHALL BE DISINFECTED IN ACCORDANCE WITH AWWA C651.
- NEW WATER MAINS SHALL UNDERGO AND PASS PRESSURE TESTING AND BACTERIOLOGICAL TESTING PRIOR TO PLACING INTO SERVICE.
- VALVES SHALL BE MANUFACTURED BY MUELLER OF TENNESSEE.
- WATER NOTES G101 TU 5
- SEWER NOTES G201

TRENCH BACKFILL NOTES:

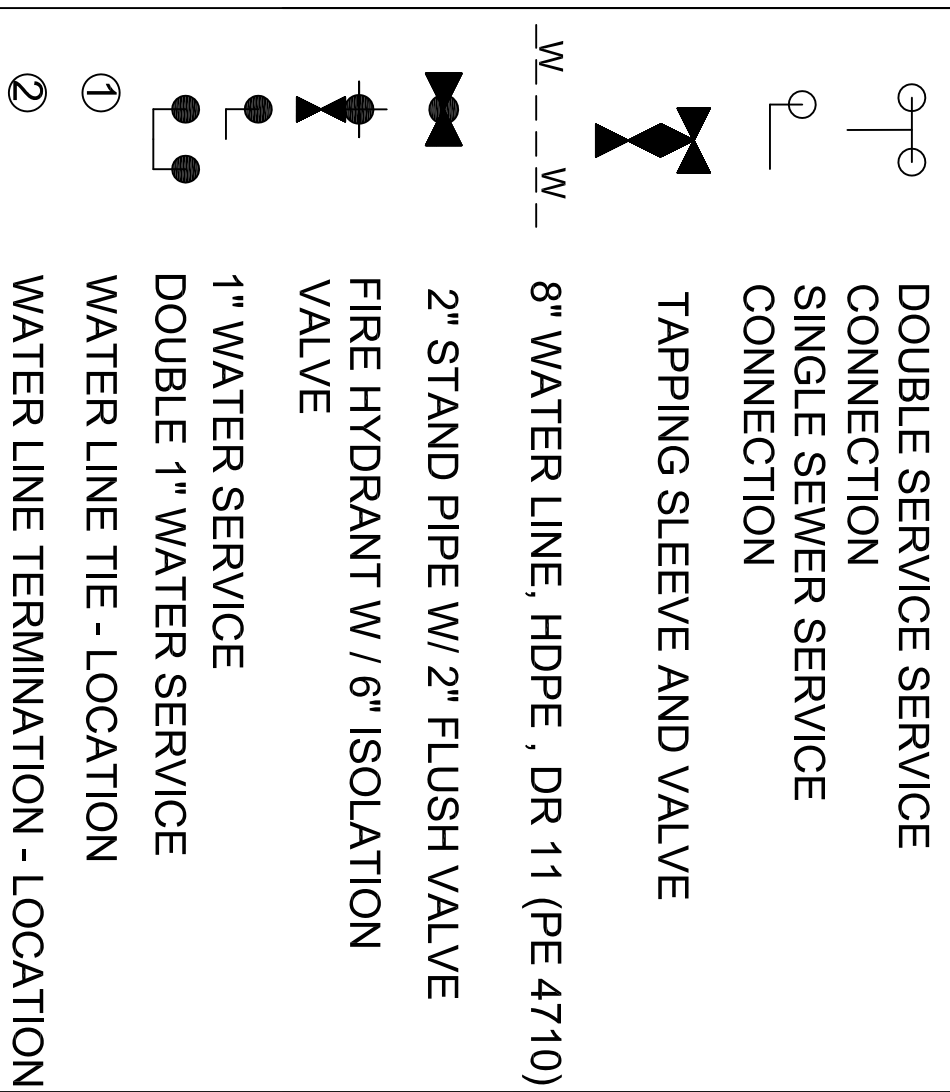
- THE IN SITU SOIL IS SUITABLE FOR BACKFILL OF UTILITY TRENCHES. THE BACKFILLED TRENCHES HAVE BEEN TESTED AND THE COMPACTION IS IN EXCESS OF 95%.
- ALL REMAINING TRENCH WORK SHALL BE BACKFILLED WITH INSITU MATERIAL (FREE OF TOP SOIL AND ROOTS) COMPACTED TO 95% MAXIMUM DRY DENSITY (d6998)

NOTE:
THRU ST BLOCKING FOR FIRE HYDRANT SHALL BE IN ACCORDANCE WITH THE STANDARD NOTES AND DETAILS PROMULGATED BY TAMMANY UTILITIES.

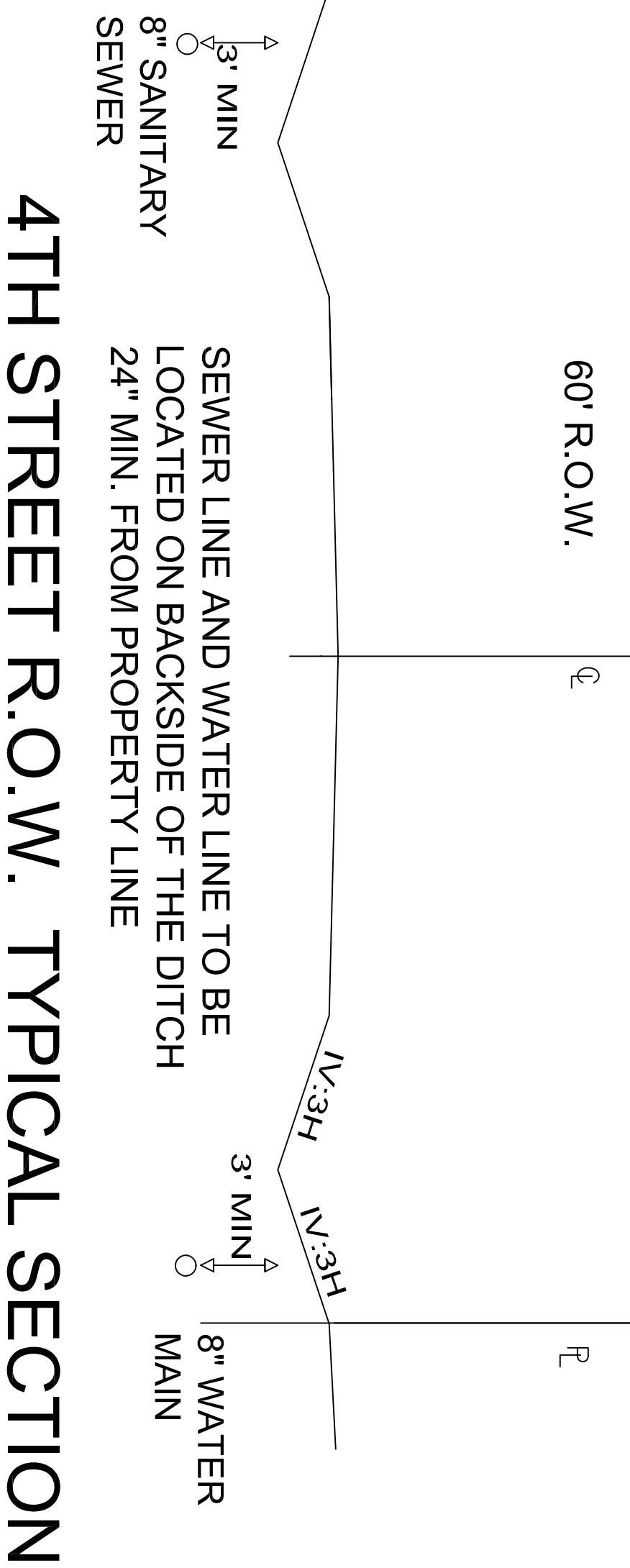
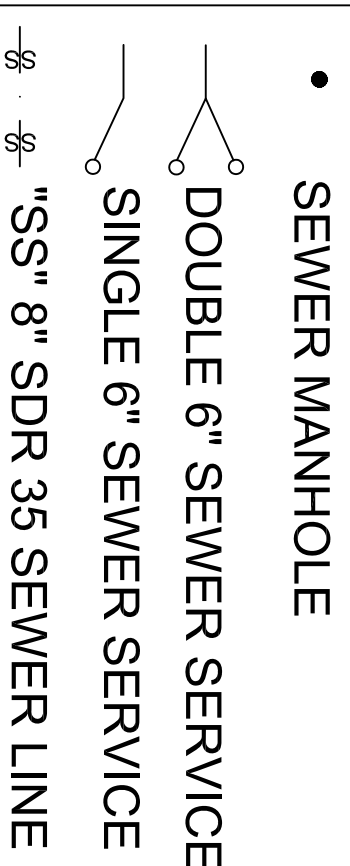
DROP MANHOLES WILL BE PROVIDED FOR SEWER MAINS ENTERING MANHOLES AT ELEVATIONS OF 24 INCHES OR MORE ABOVE THE MANHOLE INVERT.
THE MINIMUM MANHOLE DIAMETER IS 48 INCHES. A RIGID BALL OR MANDREL DEFLECTION TEST WILL BE PERFORMED AND NO PIPE SHALL EXCEED A DEFLECTION OF 5%.

PROPERTY LOCATED IN FLOOD ZONE "C". TOP OF MANHOLES 2' MINIMUM ABOVE NEAREST BRE OF 19'

LEGEND

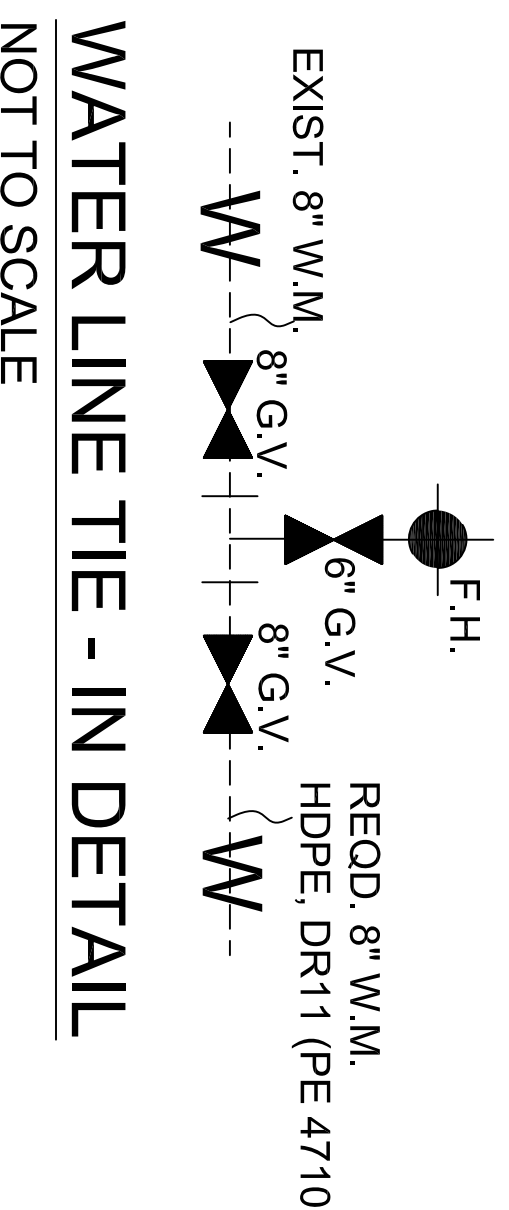


SEWER LEGEND



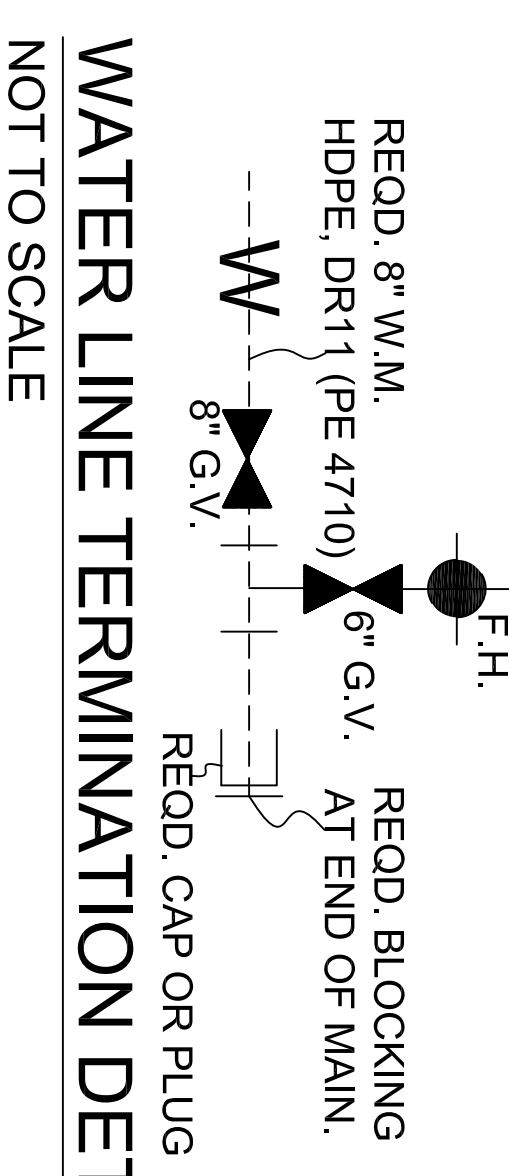
4TH STREET R.O.W. TYPICAL SECTION

NOT TO SCALE



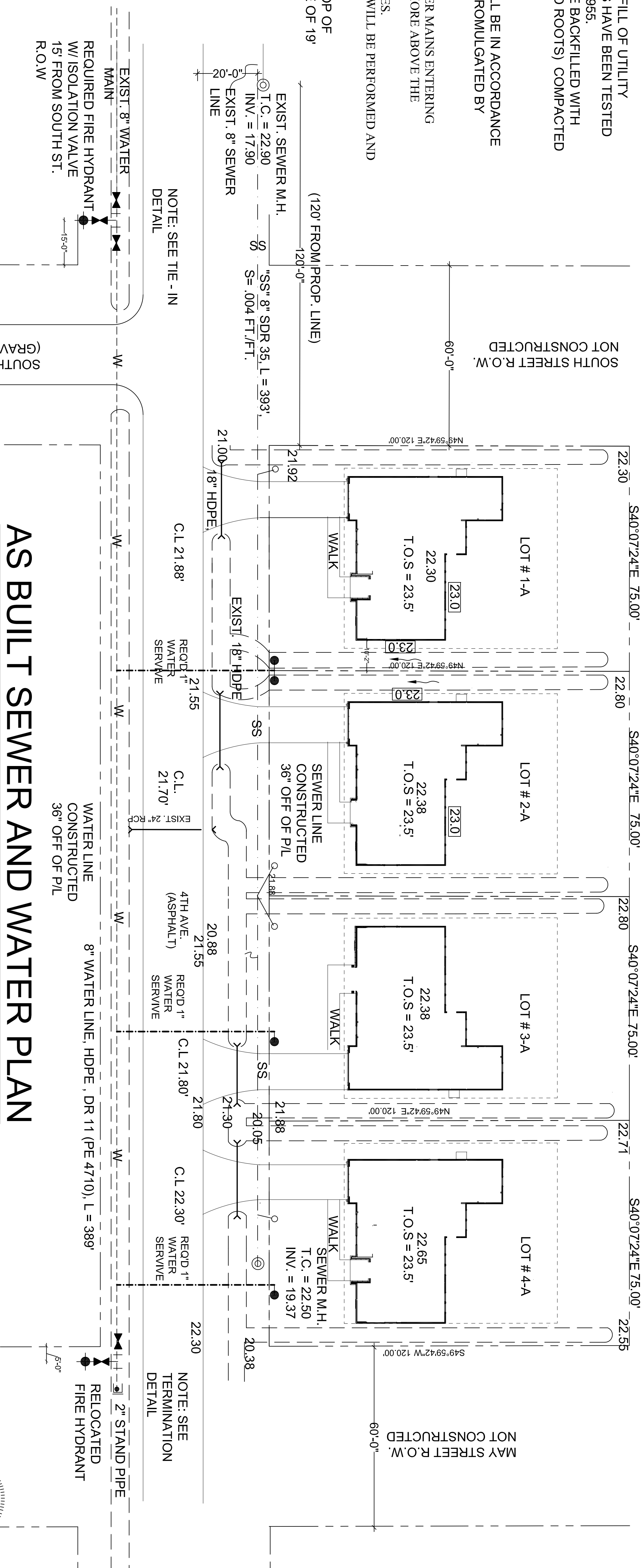
WATER LINE TIE - IN DETAIL

NOT TO SCALE



WATER LINE TERMINATION DETAIL

NOT TO SCALE



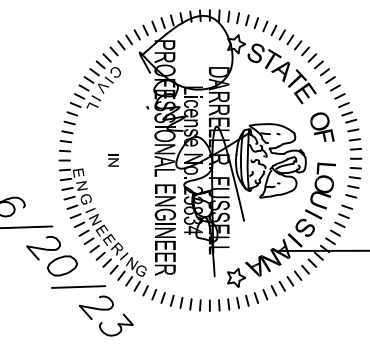
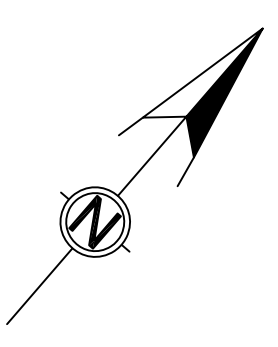
AS BUILT SEWER AND WATER PLAN

SCALE: 1" = 20'-0"

NOTE:
EXIST. FIRE HYDRANT AT THE CORNER OF HELENBERG RD. AND 4TH AVE. ON BACK SIDE OF DITCH, 328' TO THE WEST.

NOTE: SEE TIE - IN DETAIL

NOTE: SEE TERMINATION DETAIL



**4TH AVENUE SEWER AND WATER EXTENSION
4TH AVENUE
ST. TAMMANY PARISH**

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| Issue | Description | Date |
|-------|--------------------|---------|
| A | REVIEW AND COMMENT | 5-12-23 |
| B | REVISED | 6-20-23 |