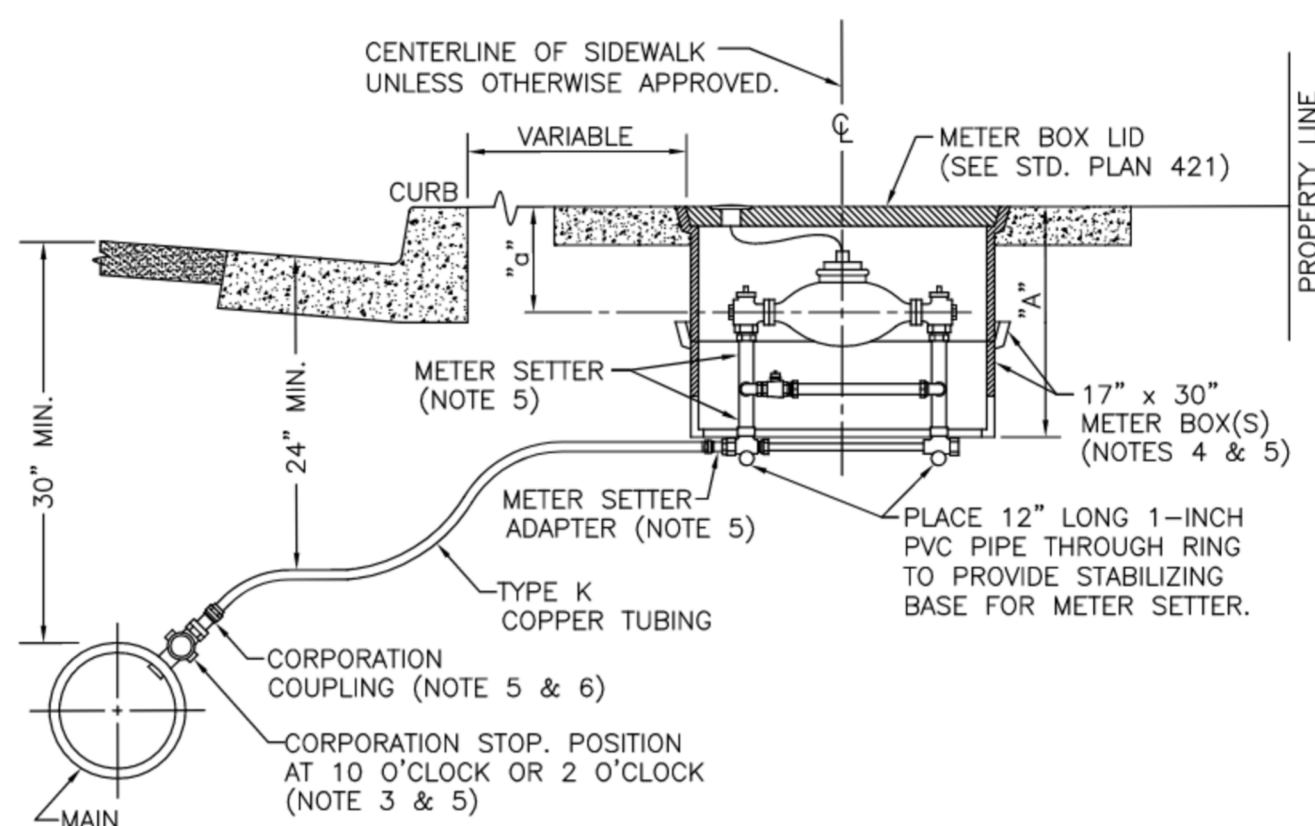


RECESS MADE OPTIONAL
REVISION DESCRIPTION

CITY OF SALEM DEPARTMENT OF PUBLIC WORKS
STANDARD PLAN AUTOMATIC METER READER LID

LAST REV. BY: DTN	NO. 421
CHECKED BY: DEW	

SVC. SIZE	DIM "a"	DIM "A"
1½"	10"	18"
2"	15"	24"(MIN)



NOTES

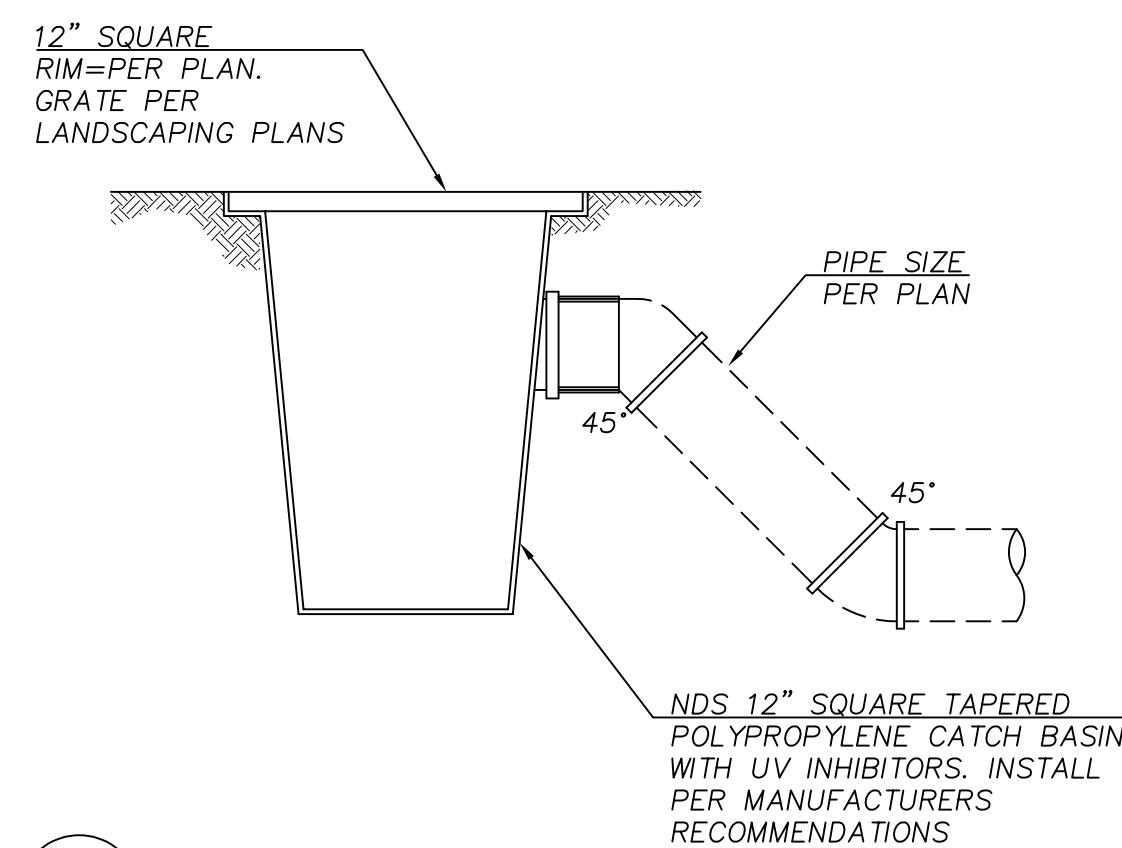
1. NO METER ON PRIVATE PROPERTY WITHOUT EASEMENT.
2. METER TO BE INSTALLED BY CITY FORCES.
3. SERVICE TAPS TO HAVE A MINIMUM OF 18" SPACING AND BE A MINIMUM OF 18" FROM ANY JOINT OR FITTING.
4. TWO STACKED BOXES ARE ACCEPTABLE. IF TWO BOXES ARE STACKED, THE UPPER BOX SHALL NOT HAVE PIPE ENTRY PORTS CUT OUT.
5. SEE SCS 504 FOR SPECIFICATIONS.
6. CORPORATION COUPLING IS A REQUIRED FITTING. USE 0°-90° BEND AS FIELD CONDITIONS REQUIRE.

	ADDED CORP. COUPLING & METER SETTER ADAPTER	1-02	I.D.F.	
	CHANGED METER BOX/LID SPECIFICATION	1-02	I.D.F.	
No.	Description	Date	By	Ap

CITY OF SALEM
DEPARTMENT OF PUBLIC WORKS

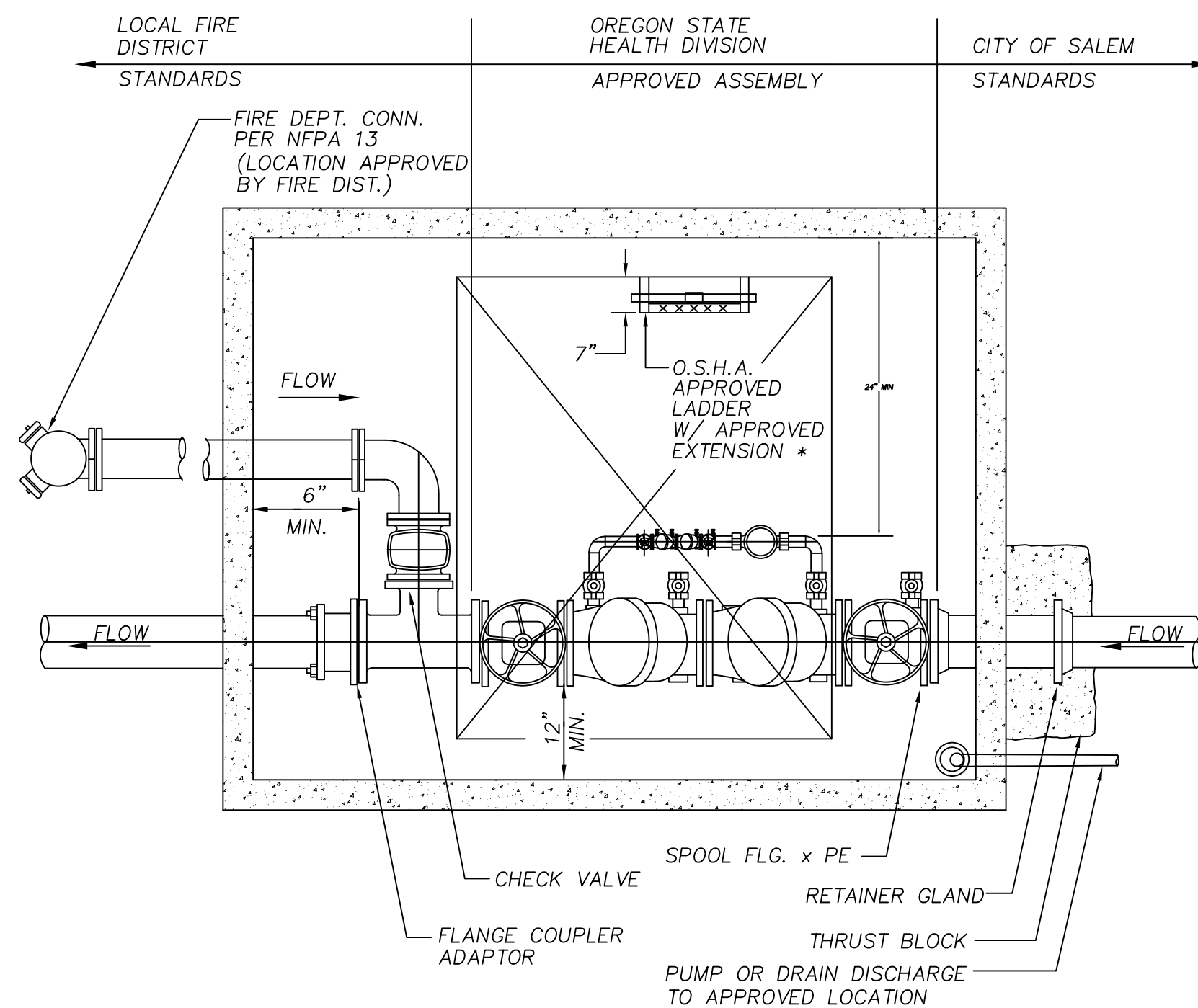
STANDARD PLAN
1 1/2" & 2" DOMESTIC
WATER SERVICE INSTALLATION

DRAWN BY I.D.F.	NO.419
CHECKED BY D.W.	

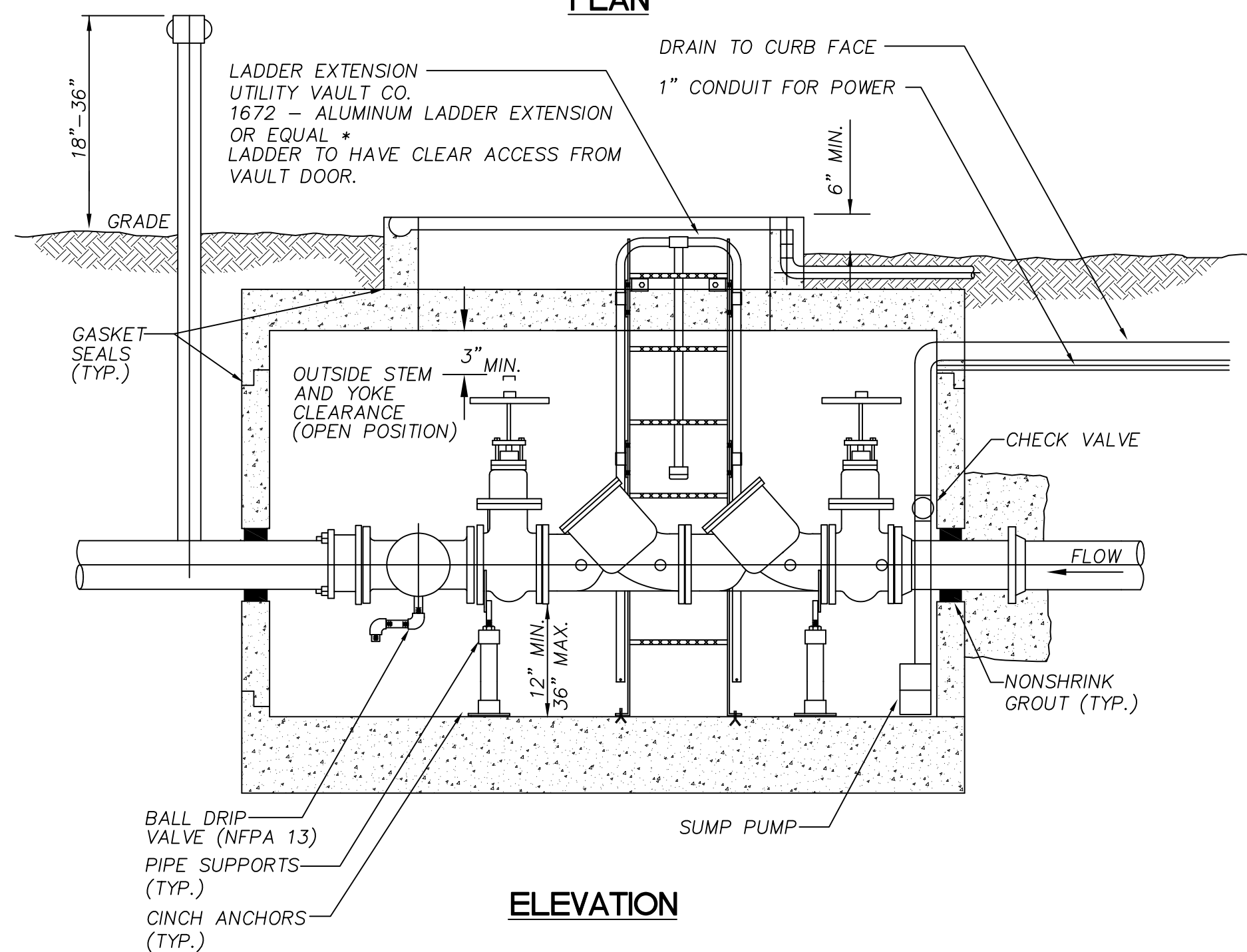


5 AREA DRAIN

NTS



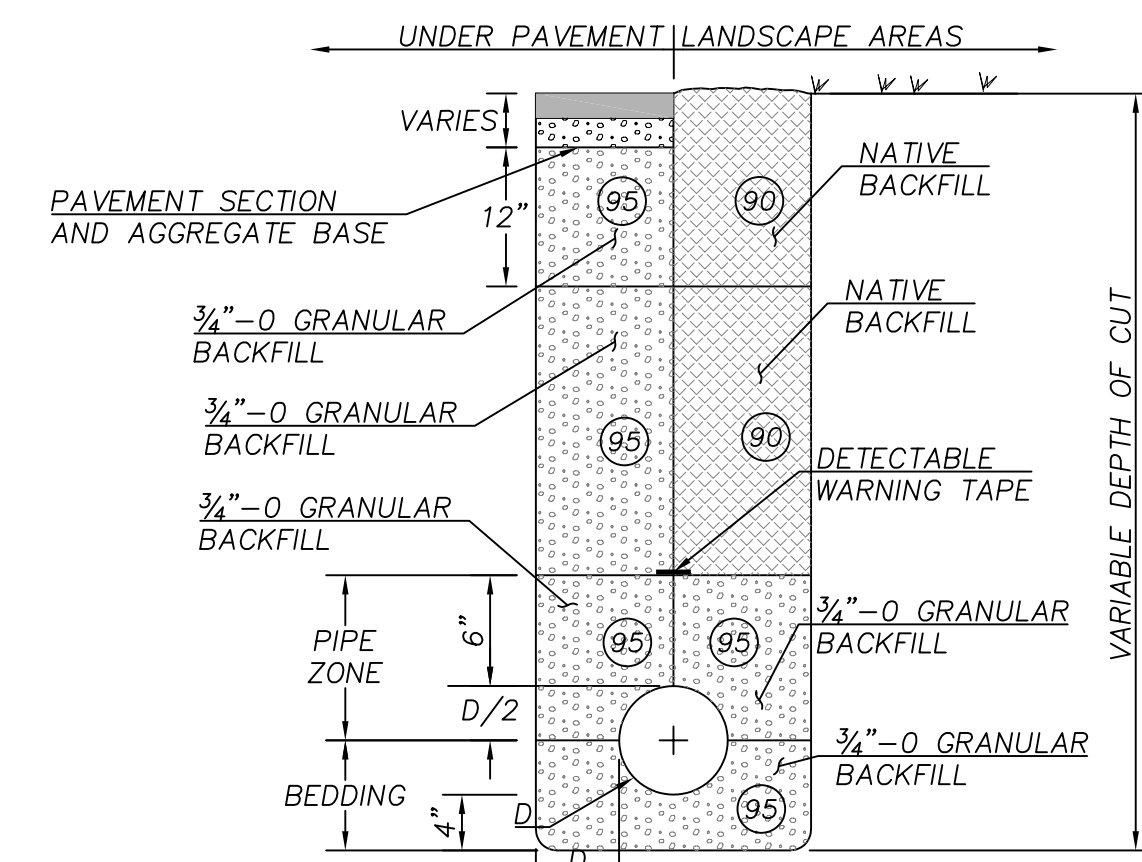
PLAN

ELEVATION

DOUBLE DETECTOR CHECK SIZE	UTILITY VAULT OR EQUAL *		BILCO DOOR OR EQUAL *
	WITH FIRE DEPT. CONNECTION	WITHOUT FIRE DEPT. CONNECTION	
4"	676-WA	577-WA	J-5A1

4 FIRE SERVICE VAULT

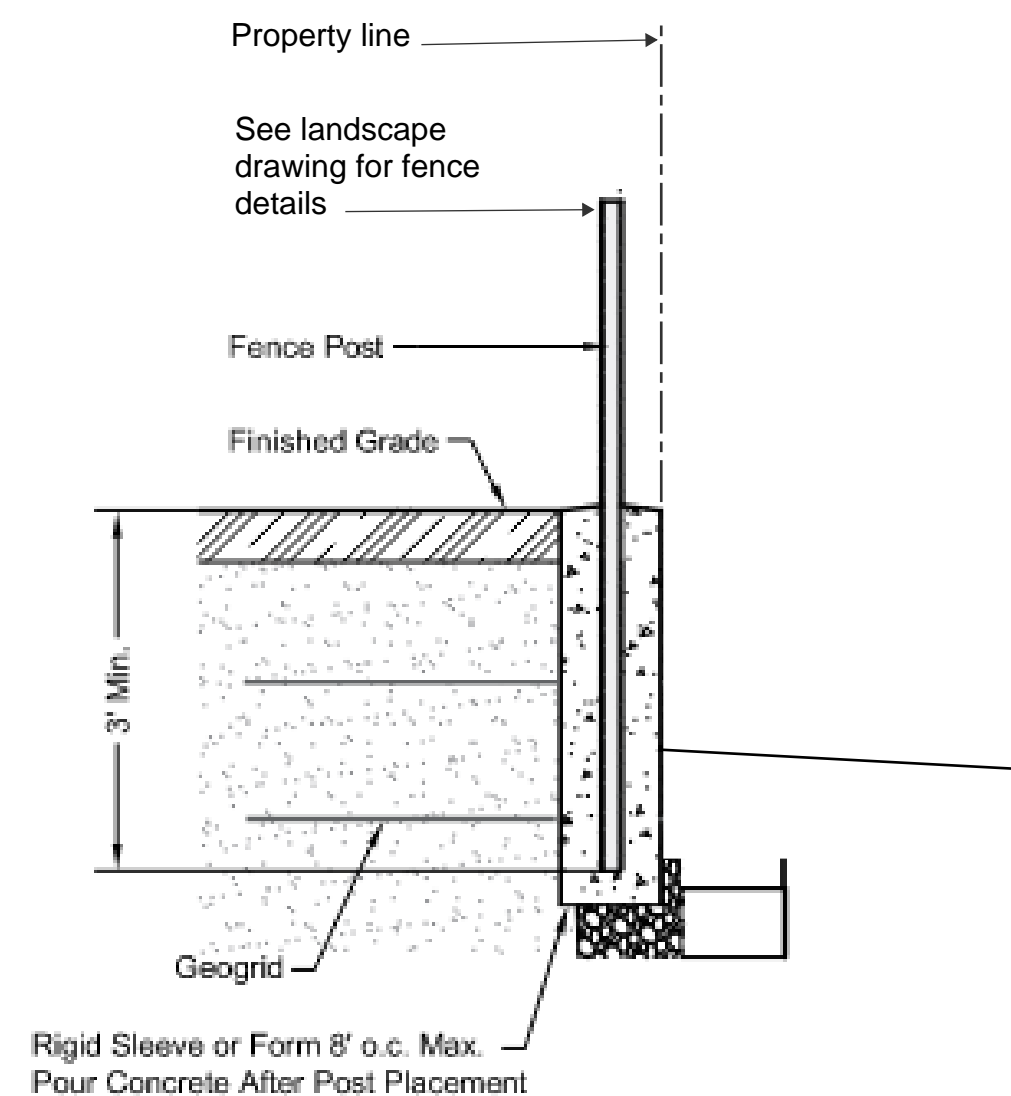
NTS



90 MINIMUM PERCENTAGE OF MAXIMUM LABORATORY DRY DENSITY AS DETERMINED BY ASTM D1557.

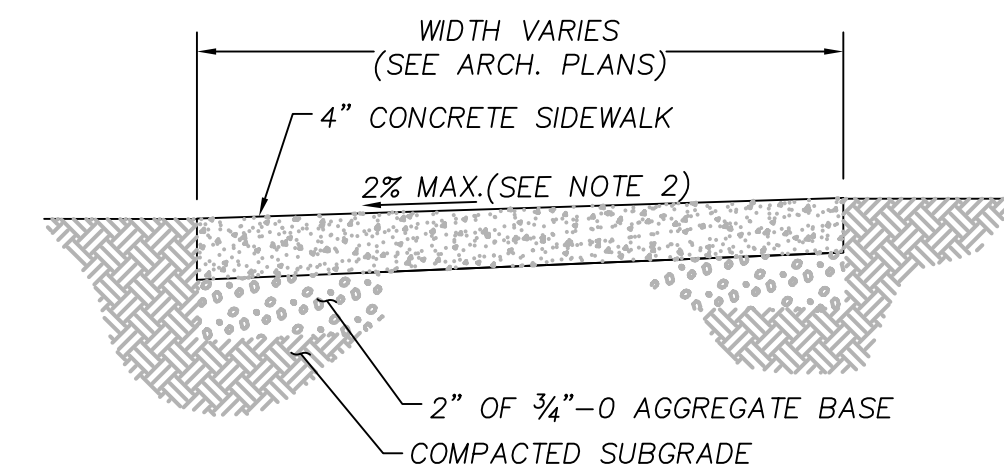
2 TRENCH BACKFILL

NTS



RETAINING WALL

NTS



NOTES:

1. CONCRETE SHALL BE 4000 PSI, SLUMP RANGE 3" TO 5".
2. 2% MAX CONSTRUCTED. 1.5% DESIGN UNLESS OTHERWISE NOTED.

4 CONCRETE SIDEWALK

NTS

12X18 DRAWINGS ARE HALF SCALE



SALEM NAVIGATION CENTER

1185 22nd ST. SE SALEM, OREGON 97302

PROJECT NO.	ISSUE DATE
21-0913	DEC 01, 2021
REVISIONS	

SHEET
CIVIL DETAILS

C2.00

NOT FOR CONSTRUCTION

PRELIMINARY
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