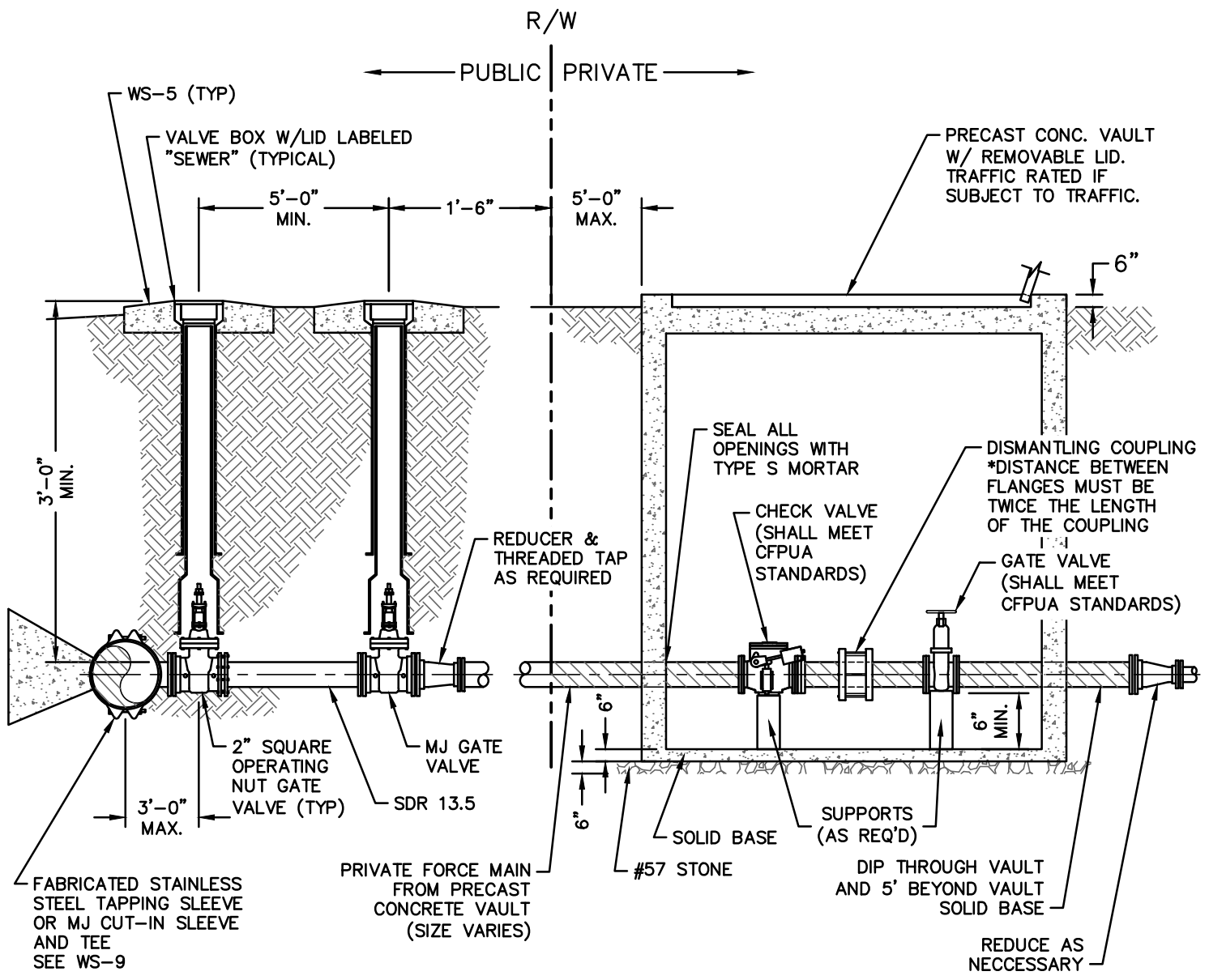


User: JUSTIN.HANES File: C:\CPUA-SHARES\DEPARTMENTS\ENGINEERS\2003_PROJECT MANAGEMENT\DIVISION\017_PROJECTS\14817.046-STANDARDS UPDATE\04_CFPUA DWG DETAIL S9 FINAL DETAIL DRAWINGS\CAD\14 FORCE MAIN CONNECTION - PRIVATE TO PUBLIC.DWG Scale: 1:1 Plot Date: 12/05/2018 Times: 14:26 Justin Hanes Layout: MODEL



NOTES:

1. FOR 2-INCH FORCE MAINS, CFPUA ACCEPTS SDR 13.5 OR SDR-21 PVC INSTALLED BY OPEN TRENCH OR SDR-9 HDPE BY HORIZONTAL DIRECTIONAL DRILLING.
2. A GATE VALVE IS REQUIRED AT THE CFPUA FORCE MAIN TAP LOCATION.
3. WHEN PRIVATE MAIN IS FROM OPPOSITE SIDE OF NC-DOT ROAD OR CITY STREET, A SECOND VALVE IS REQUIRED 18" INSIDE PUBLIC R/W.
4. IF TAPPING VALVE IS LESS THAN 5- FEET FROM R/W (or EASEMENT) THEN SECOND VALVE AT R/W (or EASEMENT) IS NOT REQUIRED.

DETAIL: FORCE MAIN CONNECTION - PRIVATE TO PUBLIC	
SCALE: NOT TO SCALE	CFPUA DETAIL DATE:
CFPUA REV. No: 1	01/01/19

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DETAIL NO: S-14
SHEET NO: -