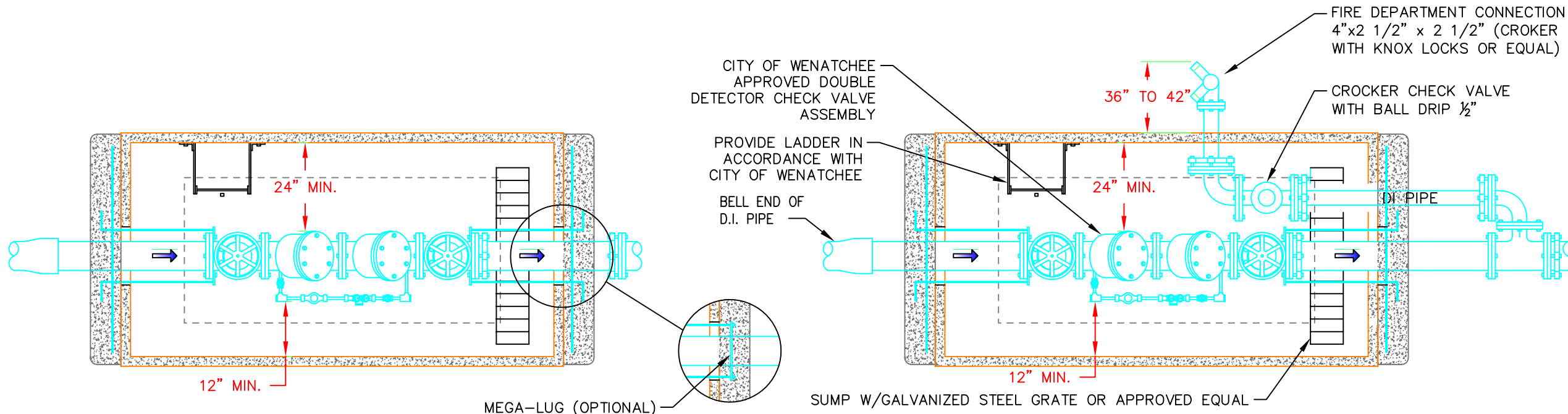
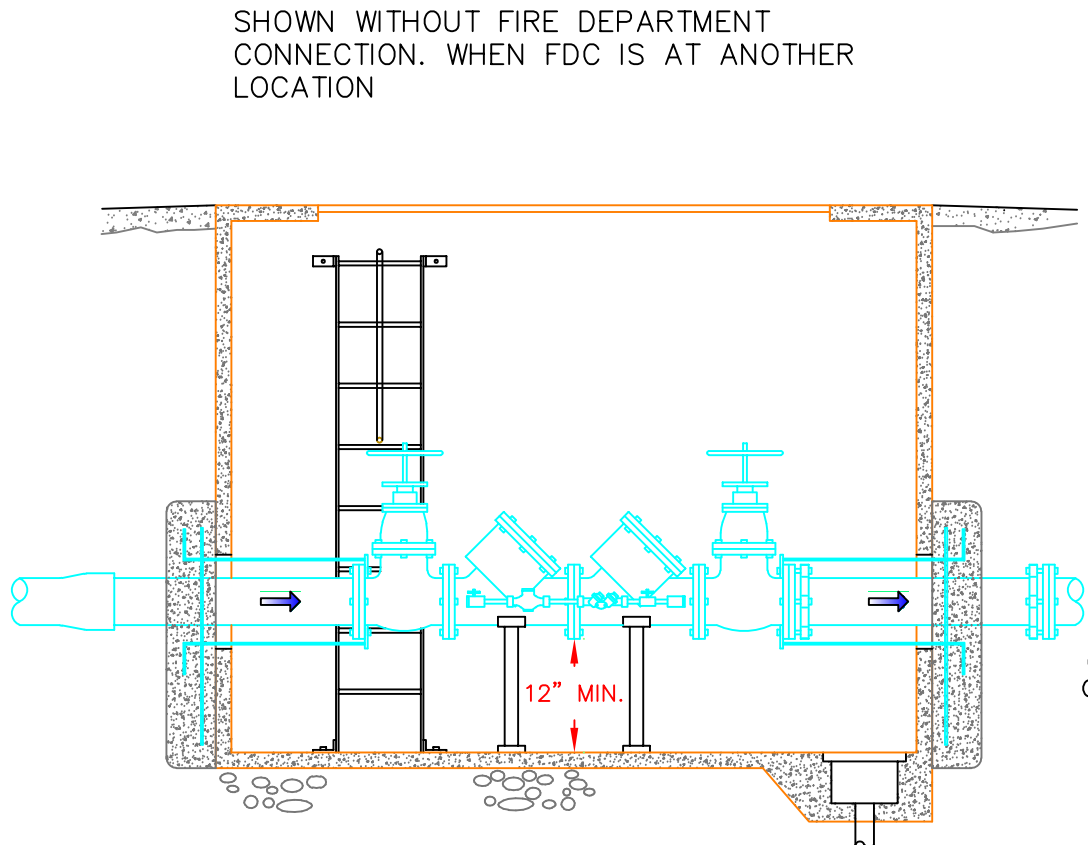


- COVER SHALL NOT EXTEND MORE THAN 2" ABOVE GRADE WHEN VAULT IS NOT IN TRAFFIC AREA.
- SLOPE PAVEMENT AWAY FROM COVER.
- VAULT LID SHALL BE OF ADEQUATE HEIGHT TO PROVIDE MIN. 6" CLEARANCE TO O, S & Y VALVE WHEN VALVE IS FULLY OPEN.
- 5/8" BY-PASS METER SHALL BE SENSUS SR II OR NEPTUNE T-10.
- VAULTS SHALL BE AS MANUFACTURED BY UTILITY VAULT OR APPROVED EQUAL AND SHALL BE STRUCTURALLY DESIGNED FOR THE PROPOSED INSTALLATION.
- BACK-FLOW VALVE AND ASSEMBLY MUST APPEAR ON CURRENT DEPT. OF HEALTH'S APPROVED VALVE LISTING.
- ASSEMBLY SHALL BE MAINTAINED BY OWNER WITH A TEST DONE UPON INSTALLATION AND ANNUALLY THEREAFTER BY A CERTIFIED BACK-FLOW ASSEMBLY TESTER (BAT.) A COPY OF EACH ANNUAL TEST REPORT MUST BE SENT TO THE CITY OF WENATCHEE.
- WATER MAIN SHALL NOT BE PLACED IN SERVICE UNTIL AFTER DOUBLE CHECK DETECTOR ASSEMBLY IS INSPECTED, TESTED AND APPROVED BY CITY REPRESENTATIVE.
- RESTRAIN CHECK DETECTOR WITH MEGA-LUGS, RESTRAINED JOINT PIPE, OR SHACKLE RODS BACK TO WATER MAIN AS REQUIRED.

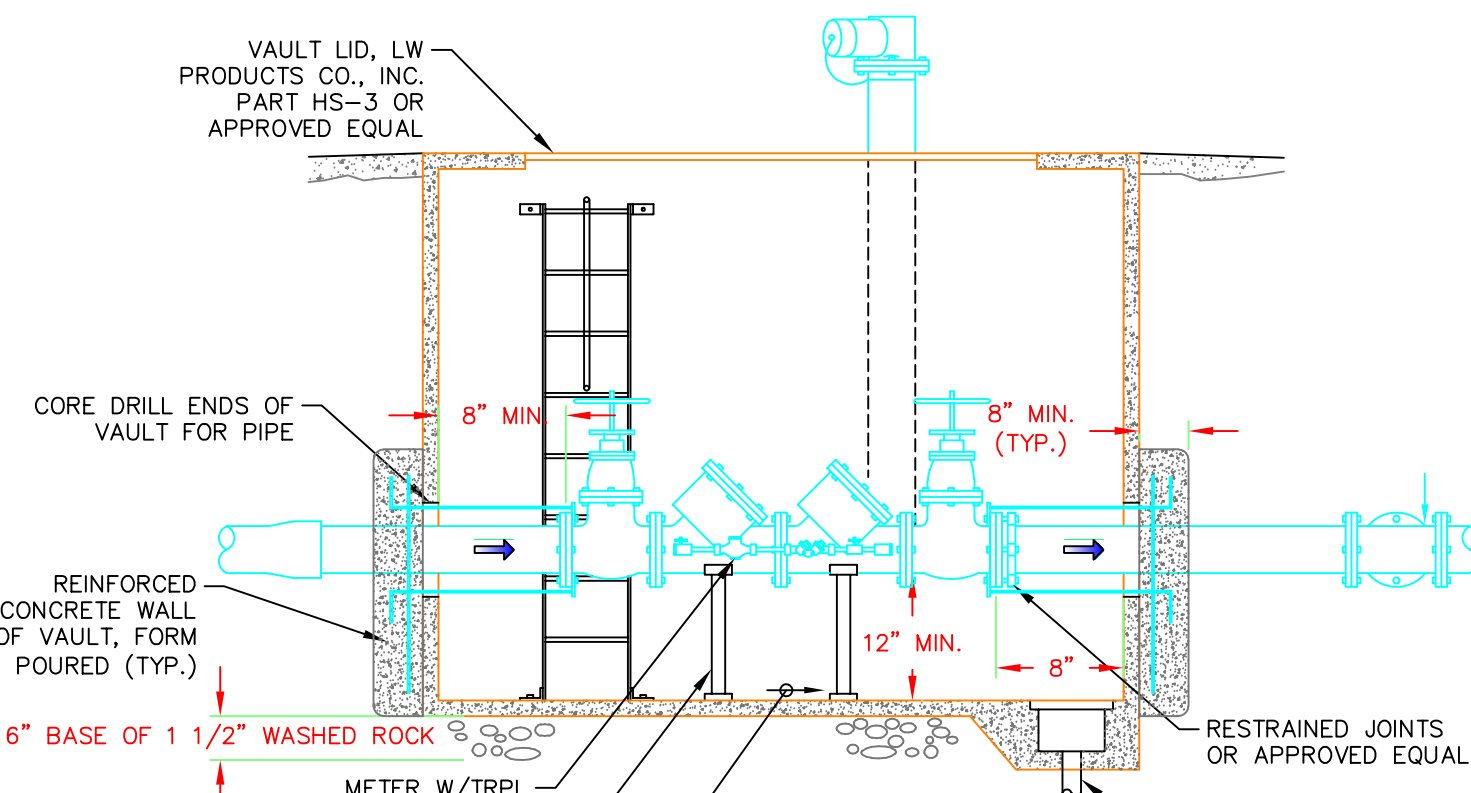


**PLAN**

**PLAN**



**SECTION**



**SECTION**

**STANDARD DETAIL  
DOUBLE CHECK  
DETECTOR ASSEMBLY**



REVISIONS	DATE	INITIAL
	02/20	CAW

DATE DRAWN 3/23/2015	CHECKED DMN	DATE APPROVED
DESIGNED DMN	DRAWN RDH	APPROVED BY

STANDARD SPECIFICATIONS  
6-02 CONCRETE STRUCTURES  
7-09 WATER MAINS  
7-12 VALVES FOR WATER MAINS  
7-15 SERVICE CONNECTIONS

DETAIL NO.  
**W-200**

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**1 OF 2**