



NOTES:

1. VAULT AND PLUMBING BEYOND RIGHT OF WAY SHALL BE INSTALLED PER BUILDING CODES AND INSPECTED BY THE CITY OF BEND BUILDING SAFETY DIVISION.
2. VAULT TO BE SIZED BY ENGINEER IN CONFORMANCE TO BUILDING/FIRE/PLUMBING CODE, MEETING THE DOUBLE CHECK DETECTOR ASSEMBLY (DCDA) MANUFACTURER'S INSTALLATION SPECIFICATIONS.
 - 2.1. WHERE BUILDING IS WITHIN 20 FEET OF THE RIGHT OF WAY LINE, AND AS APPROVED BY THE BUILDING OFFICIAL, THE DCDA CAN BE WITHIN THE BUILDINGS MECHANICAL ROOM. ACCESS TO THE MECHANICAL ROOM TO BE PROVIDED BY AN EXTERIOR DOOR WITH KNOX BOX.
 - 2.2. VAULTS ARE TO BE PLACED OUT OF HARD SURFACES (SIDEWALKS, DRIVEWAYS/ROADWAYS, ECT.)
3. POST INDICATOR VALVE (PIV) AND FIRE DEPARTMENT CONNECTION (FDC) TO BE LOCATED IN CLEAR VIEW OF THE FRONTAGE STREET, WITH THE FDC LOCATED WITHIN AN ALLOWABLE DISTANCE FROM A HYDRANT. PIV AND FDC MAY BE MOUNTED ON THE BUILDING IN CONFORMANCE WITH THE FIRE CODE AND AS APPROVED BY THE CITY OF BEND FIRE OFFICIAL. PIV AND FDC CAN BE MOUNTED OUTSIDE THE VAULT OR THROUGH THE VAULT LID PROVIDED THEY DON'T INTERFERE WITH VAULT ACCESS AND THE PENETRATIONS ARE GROUTED AND DON'T NEGATE THE STRUCTURAL INTEGRITY OF THE VAULT.
4. ALL ELECTRICAL TO VAULT AND PIV TO BE INSTALLED PER BUILDING AND ELECTRICAL CODE AS REQUIRED.

DRAWN BST	
DIV BSD	
REV	DATE

CITY OF BEND
STANDARD DRAWING
710 NW WALL ST., BEND, OREGON 97701

FIRE SPRINKLER LINE GREATER THAN 2"

SCALE NTS
DATE 3/16/18
APPR
STD DWG BSD 13.1