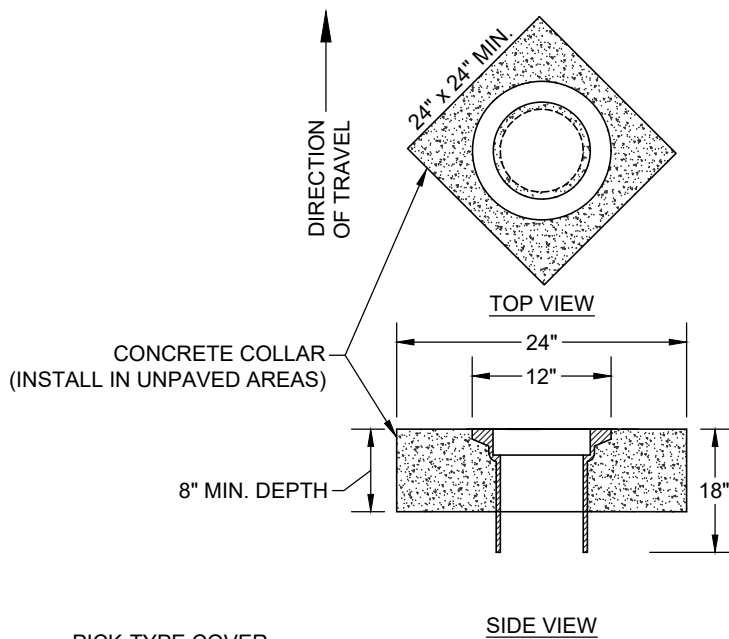
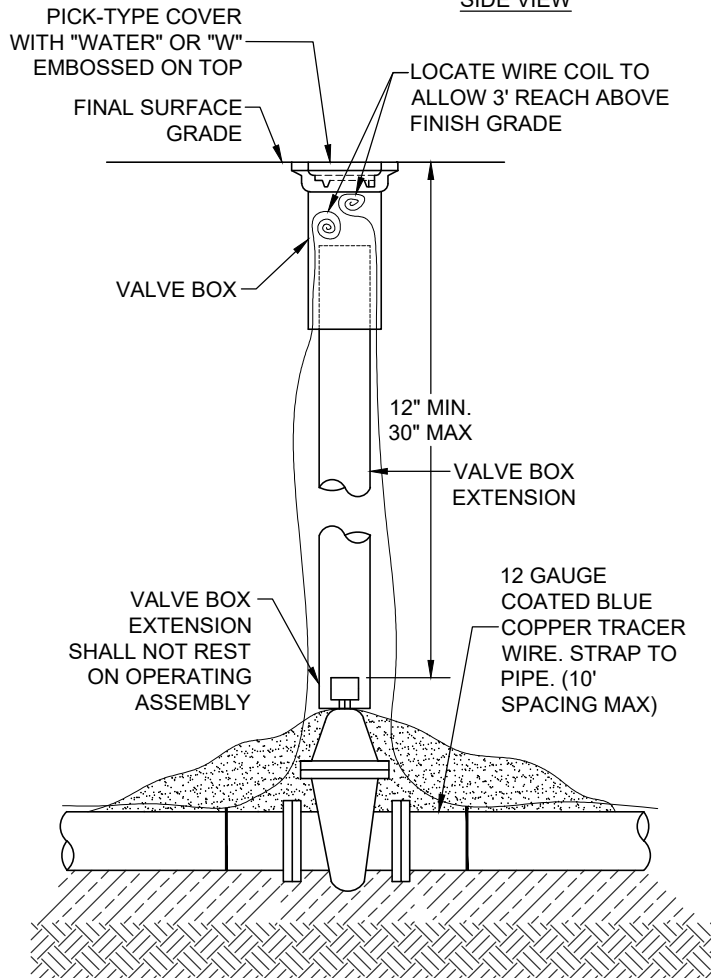
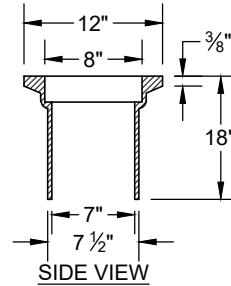
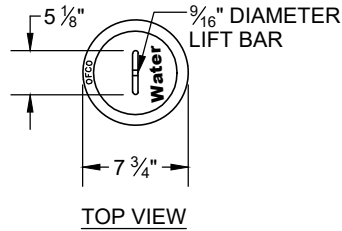


VALVE BOX & CONCRETE COLLAR



LID:
LIFT POCKET
1" WIDE x 1 1/4" DEEP



NOTES:

1. THE VALVE BOX ASSEMBLY SHALL CONSIST OF THE ADJUSTABLE VALVE BOX (FRAME AND COVER), VALVE BOX EXTENSION, OPERATOR EXTENSION IF NEEDED, AND CONCRETE COLLAR IF NEEDED.
2. VALVE BOXES SHALL BE SUPPLIED WITHOUT BOTTOM FLANGES.
3. THE VALVE BOX, AND EXTENSION SHALL BE INSTALLED PLUMB AND CENTERED OVER THE OPERATING NUT ON THE VALVE.
4. VALVE BOX EXTENSION SHALL EXTEND FROM TOP OF VALVE BONNET TO MIDDLE OF VALVE BOX AND BE ONE PIECE.
5. CONCRETE COLLAR SHALL BE 3000 PSI COMMERCIAL GRADE CONCRETE.
6. FOR THE PURPOSES OF THE PLANS AND SPECIFICATIONS THE VALVE BOX ASSEMBLY IS ALSO CALLED OUT AS A "VALVE BOX".
7. TOLERANCE = 1/8".
8. EXTENSIONS SHALL BE 3034 PVC PIPE (THICK WALL).
9. VALVE BOXES SHALL MEET SECTION 9-30.3(4) OF THE STD. SPECS.
10. VALVE BOX MATERIAL SHALL BE CAST IRON ASTM A-48, CL 30.
11. VALVE BOX SHALL BE OLYMPIC FOUNDARY PART NO. VB910, OR EQUAL.

N.T.S.



VALVE BOX ASSEMBLY

CITY OF KELSO
DEPARTMENT OF
COMMUNITY DEVELOPMENT
& ENGINEERING

CITY ENGINEER APPROVAL: Michael Kardas, P.E.

x

[Signature]

STANDARD PLAN NO.

KW-120-21

DATE:

MAY 2021