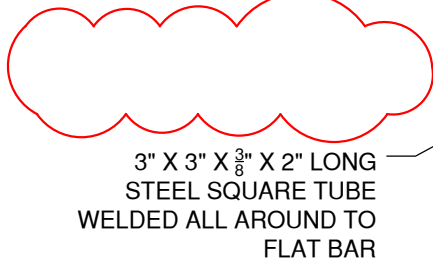
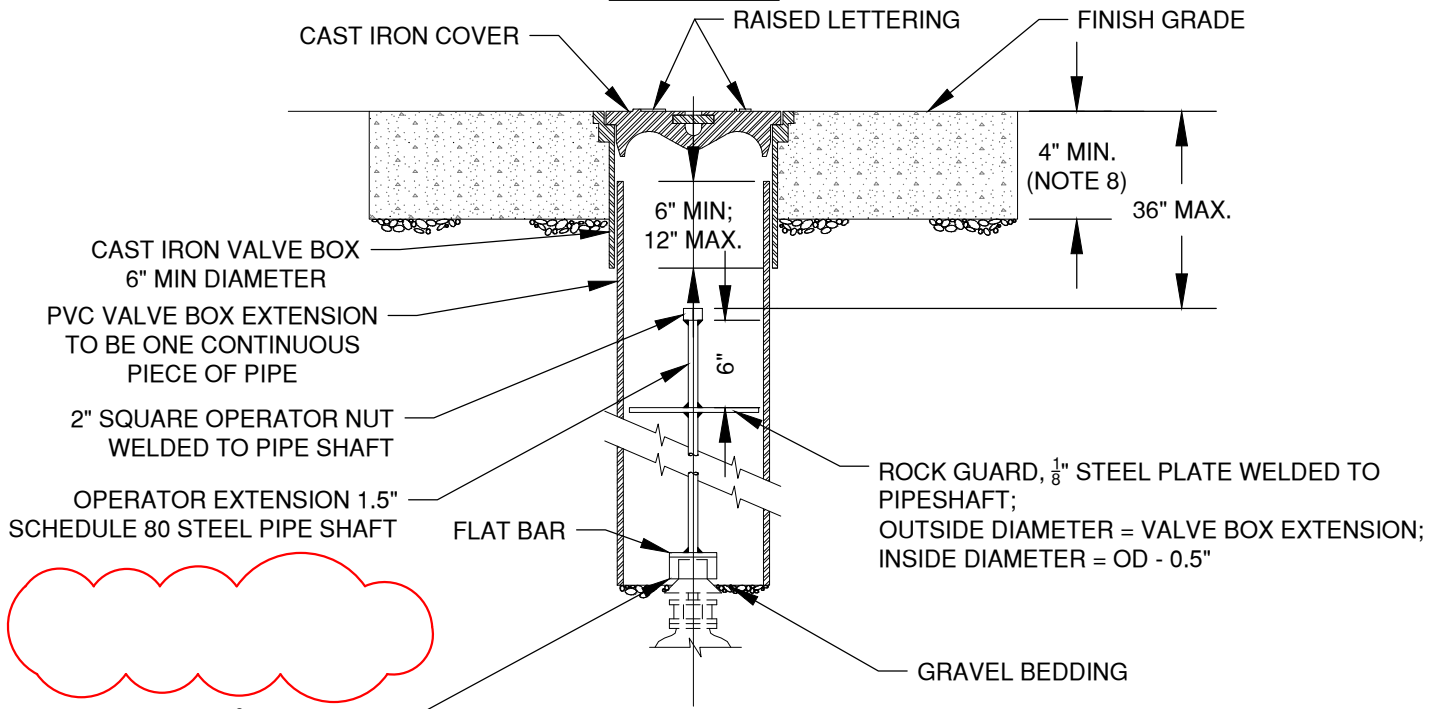
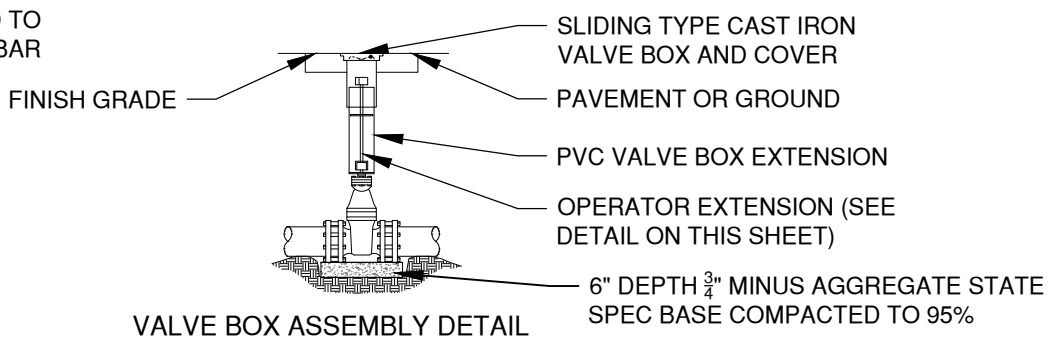


**COVER PLAN**



**VALVE BOX EXTENSION SECTION**



**VALVE BOX ASSEMBLY DETAIL**

- NOTES:**
1. VALVE BOX NOT TO REST ON OPERATING ASSEMBLY.
  2. OPERATOR EXTENSION REQUIRED WHEN VALVE NUT IS DEEPER THAN 6" FROM FINISH GRADE.
  3. CENTER VALVE BOX ON AXIS OF OPERATOR NUT.
  4. VALVES TO BE INSTALLED WITH COMPACTED AGGR. BASE ON UNDISTURBED GROUND.
  5. WELDS SHALL BE MINIMUM 0.5" ALL AROUND.
  6. HOT DIP GALVANIZE OPERATOR EXTENSION AFTER FABRICATION.
  7. CASTING SHALL MEET H20 LOAD REQUIREMENT.
  8. PROVED 24"x24"x4" CONCRETE PAD WITH EXPANSION JOINT AROUND VALVE BOX WHEN INSTALLED OUTSIDE OF ROADWAY.
  9. SEE PROJECT PLANS FOR DETAILS NOT SHOWN.
  10. ALL VALVE BOXES SHALL BE PLACED OUTSIDE THE PATH OF TRAVEL ON SIDEWALK AND DRIVEWAY APRONS.

DRAWN	AJD
DIV	WATER
REV	DATE



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

**VALVE BOX AND OPERATOR EXTENSION ASSEMBLY**

SCALE	NTS
DATE	11/01/2024
APPR	
STD DWG	W-30