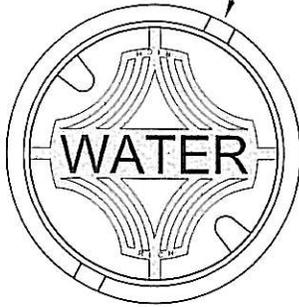
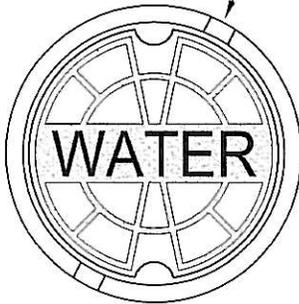


CAST IRON VALVE BOX BASE WITH NOTCHES (x2, TYP.; ALIGNED WITH MAIN)



CAST IRON VALVE BOX (RICH STYLE COVER)

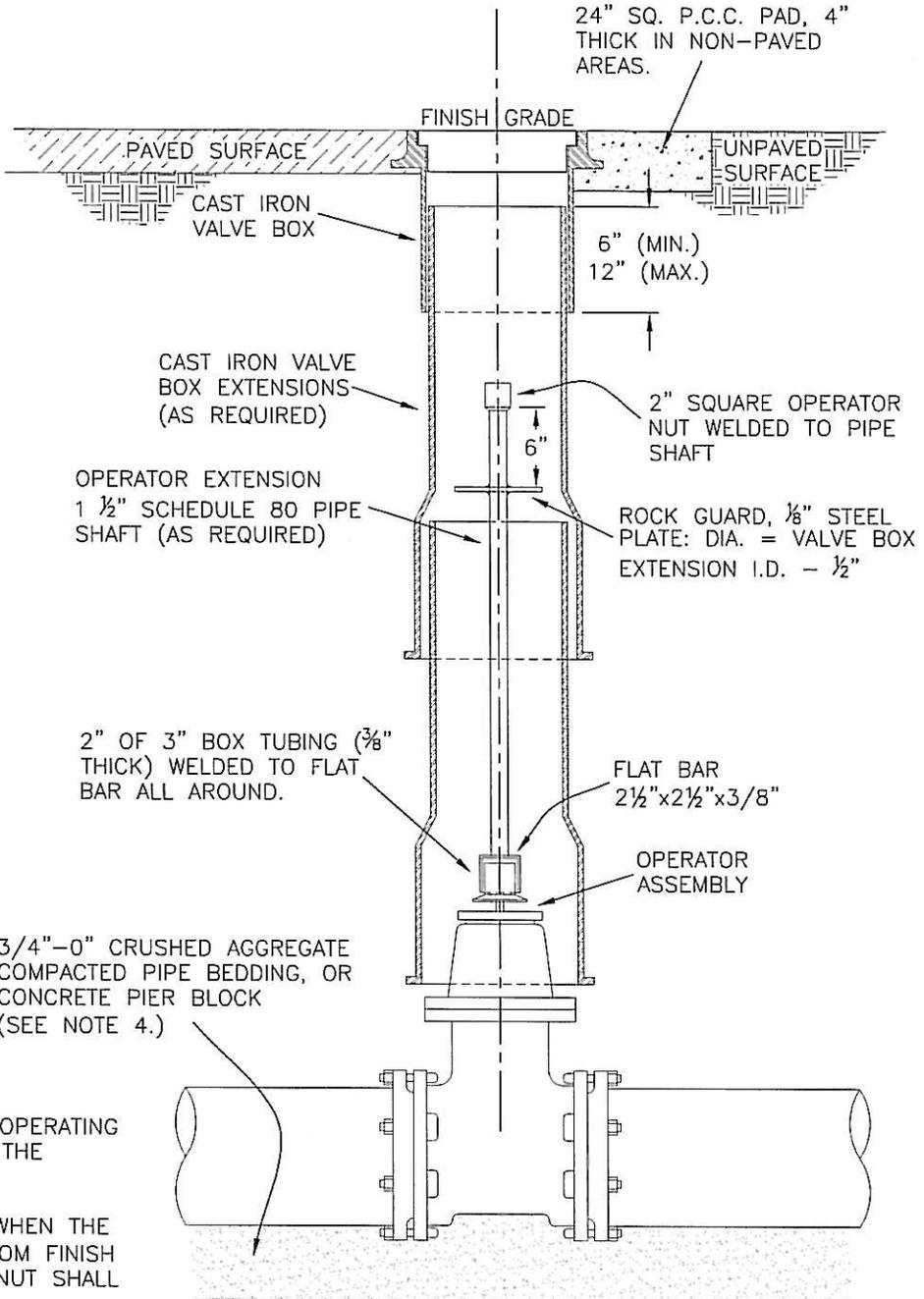
CAST IRON VALVE BOX BASE WITH NOTCHES (x2, TYP.; ALIGNED WITH MAIN)



CAST IRON VALVE BOX (TYLER STYLE COVER)

**NOTES:**

1. VALVE BOX MUST BE CENTERED ON OPERATING NUT AXIS AND SHALL NOT REST ON THE OPERATING ASSEMBLY.
2. OPERATOR EXTENSION IS REQUIRED WHEN THE VALVE NUT IS DEEPER THAN 4.0' FROM FINISH GRADE. TYPICALLY, THE OPERATOR NUT SHALL BE 28"-30" FROM GRADE.
3. OPERATOR EXTENSIONS SHALL BE EITHER STAINLESS STEEL OR HOT-DIPPED GALVANIZED FOLLOWING FABRICATION.
4. VALVES 12" AND SMALLER SHALL BE PROVIDED WITH CLASS 'B' BASE ON UNDISTURBED SUBGRADE. VALVES LARGER THAN 12" SHALL BE INSTALLED ON PRECAST P.C.C. PIER BLOCKS. PIER BLOCK ARE REQUIRED ON ALL P.V.C. LINE INSTALLATIONS.
5. VALVE BOX LUGS OR NOTCHES SHALL BE ALIGNED PARALLEL TO THE REGULATED MAIN.
6. VALVE BOXES SHALL BE CLEAR OF ROCKS OR OTHER DEBRIS.
7. VALVE BOX COMPONENTS SHALL BE RICH 925 COLUMBIA, TYLER 7000 OR APPROVED EQUAL.



**CITY of LEBANON SUPPLEMENTAL DRAWING**

APPROVED

*Doreen J. Halamick*  
CITY ENGINEER

**VALVE BOX & OPERATOR EXTENSION ASSY.**

DATE:  
Jan. 2009

DRAWING NO:  
01100-06