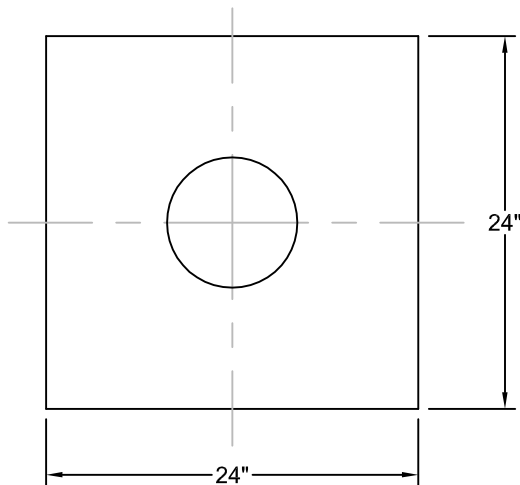
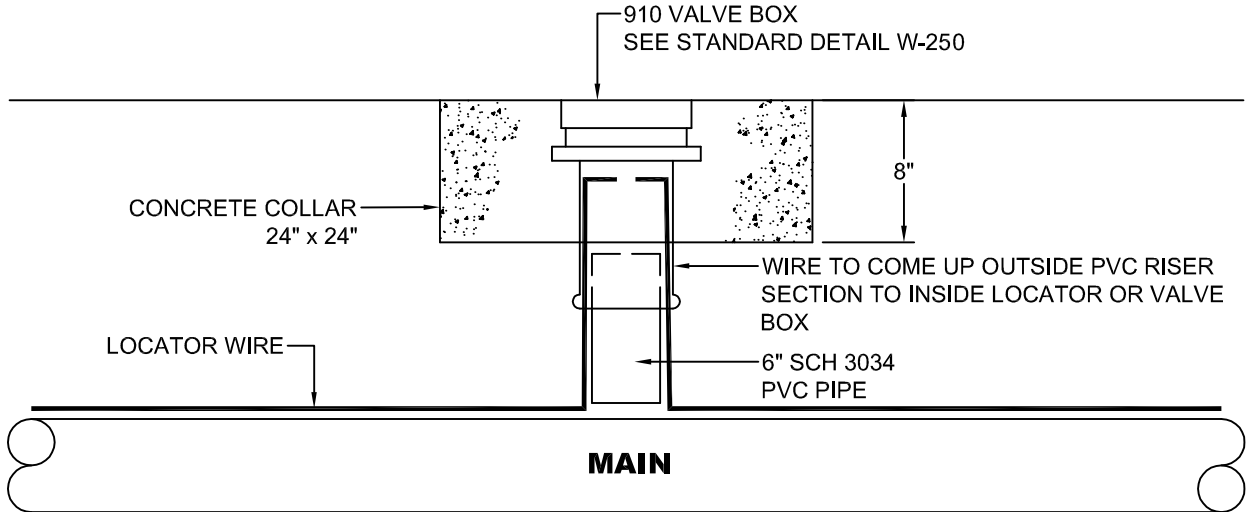


VALVE BOX LID TO BE EMBOSSED WITH "WATER"



**CONCRETE COLLAR
TOP VIEW**

NOTES:

1. PLASTIC VALVE STACK SHALL EXTEND FROM TOP OF PIPE TO MIDDLE OF CAST IRON VALVE BOX.
2. A CONCRETE COLLAR SHALL BE INSTALLED AROUND THE CAST IRON VALVE BOX, COLLAR SHALL BE 24"W x 24"L x 8"D. COLLAR SHALL BE EDGED WITH 3/8" FELT IF INSTALLED IN A CONCRETE AREA.
3. WIRE SHALL BE 12 GAUGE SOFT DRAWN COPPER WITH INSULATION.
4. INSULATION COLOR SHALL BE BLUE.
5. WIRE SHALL BE ATTACHED TO PIPE EVERY 20', WIRE SHALL BE CENTERED ON TOP OF PIPE WITH ONE FOOT OF STACK FOR EVERY 20' OF PIPE.
6. 500 FEET MAXIMUM SPACING FOR VALVE BOXES.
7. 3 FOOT EXCESS WIRE COILED IN VALVE BOX OR LOCATOR BOX TO REACH 3 FOOT ABOVE FINISHED GRADE.



LOCATOR BOX DETAIL

STANDARD PLAN:
W - 280
DATE: **FEB. 2007**

CITY ENGINEER APPROVAL:
Longview: **C.B.**
Kelso: **S.Z.**