



APPROVED RECTANGULAR PLASTIC VALVE BOX WITH LOCKING COVER. USE PURPLE RECYCLED WATER IDENTIFICATION BOXES AND COVERS FOR RECYCLED SYSTEMS; COVER SHALL BE BRANDED TO IDENTIFY PRESSURE REGULATOR. (SEE BRANDING DETAIL)

TOP OF BOX TO BE 2" ABOVE GRADE FOR ABOVE GROUND COVER AREA AND 1/2" FOR LAWN AREA

- NOTES:**
1. ATTACH PURPLE RECYCLED WATER IDENTIFICATION TAGS AS DIRECTED ON RECYCLED SYSTEMS.
  2. ATTACH BLUE POTABLE WATER IDENTIFICATION TAGS AS DIRECTED ON POTABLE SYSTEMS.
  3. ATTACH GREEN POTABLE WATER, USED FOR IRRIGATION, IDENTIFICATION TAGS AS DIRECTED ON POTABLE IRRIGATION SYSTEMS.
  4. PRESSURE REGULATOR SHALL BE OF BRONZE AND/OR BRASS CONSTRUCTION.
  5. PRESSURE SETTING SHALL BE AS SPECIFIED ON PLANS.
  6. VALVE BOX SHALL BE OF SUFFICIENT SIZE TO ACCOMMODATE PRESSURE REGULATOR ASSEMBLY.
  7. PRESSURE REGULATOR SHALL BE INSTALLED HORIZONTAL, SO ADJUSTMENT NUT, AND MAIN CAP ON PRESSURE REGULATOR ARE ACCESSIBLE.
  8. ALL PIPING SHALL BE BRASS, SCH 40.
  9. ALL FITTINGS, EXCEPT AS NOTED, SHALL BE THREADED BRASS.
  10. AREA AROUND BOX MAY BE PLANTED, HARD-SURFACE OR COMBINATION.
  11. INSTALL GRAVEL SUMP AS SHOWN.
  12. CLOSE NIPPLES SHALL NOT BE USED.
  13. WRAP BELOW GRADE BRASS PIPING W/UPC 10 MIL. BLACK PIPE
  14. SEE THRUST BLOCK DETAIL IRR-16 FOR REQ'D THRUST BLOCK.
  15. BOLT DOWN VALVE BOX COVER WITH STAINLESS STEEL BOLT AND WASHER.
  16. ATTACH PURPLE RECYCLED WATER IDENTIFICATION TAPE TO ALL BRASS PIPING AS DIRECTED ON RECYCLED WATER SYSTEMS.
  17. ATTACH BLUE POTABLE WATER IDENTIFICATION TAPE TO ALL BRASS PIPING AS DIRECTED ON POTABLE WATER SYSTEMS.
  18. ATTACH GREEN POTABLE WATER, USED FOR IRRIGATION, IDENTIFICATION TAPE TO ALL BRASS PIPING AS DIRECTED ON POTABLE IRRIGATION SYSTEMS.

MOULTON NIGUEL WATER DISTRICT	IRR-7
PRESSURE REGULATOR INSTALLATION	