REMOTE CONTROL VALVE

NOTES:
1. EXCEPT AS NOTED, ALL PIPE AND FITTINGS SHALL BE PVC SCHEDULE 80.
2. PROVIDE TWO FEET EXPANSION LOOP AT EACH WIRE CONNECTION IN VALVE BOX.
3. AREA AROUND BOX CAN EITHER BE PLANTED, HARDSURFACED OR A COMBINATION.
4. ABBREVIATION: RCV - REMOTE CONTROL VALVE.
5. THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER FOR APPROVAL, PRIOR TO PURCHASE, THE TYPE OF WATERPROOF CONNECTION HE WILL USE.
QUICK COUPLING VALVE INSTALLATION

NOTES:
1. EXCEPT AS NOTED ALL PIPE AND FITTINGS SHALL BE GALVANIZED STEEL IN ACCORDANCE WITH SECTION 308 OF THE STANDARD SPECIFICATIONS.
2. SET VALVE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS SUBSECTION 308-3.5.
NOTES:

1. AREA AROUND BOX CAN EITHER BE PLANTED, HARD SURFACED OR A COMBINATION.
2. ABBREVIATION: S O V - SHUT-OFF VALVE.

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

GATE VALVE

FINISH GRADE (HARD SURFACE)

BRASS SHORT NIPPLE (TYP)

MAIN LINE

VALVE BOX WITH COVER MARKED "S O V" SIZE AS REQUIRED

BRASS UNIONS

1" CRUSHED ROCK SUMP

MAIN LINE

4" MIN. 6" MAX. 6" TYP. CLEAR OF VALVE WHEEL

12" DEEP

GATE VALVE

STANDARD PLAN NO. S-655-0 VAULT INDEX NUMBER 0 3916 SHEET 3 OF 3 SHEETS