

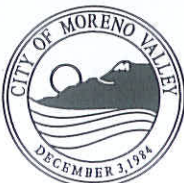
**LEGEND:**

- ① BRASS ANGLE VALVE WITH UNION - SAME SIZE AS RCV
- ② IN-LINE WYE FILTER (PER PLAN AS SPECIFIED)
- ③ REMOTE CONTROL VALVE (PER PLAN AS SPECIFIED)
- ④ SCH 80 PVC CLOSE NIPPLE
- ⑤ SCH 80 UNION (FIPT X FIPT)
- ⑥ SCH 80 PVC S x S x T TEE
- ⑦ IRRIGATION MAIN-LINE
- ⑧ SCH 80 PVC NIPPLE
- ⑨ 6" THICK 3/4" WASHED CRUSHED AGGREGATE
- ⑩ LATERAL LINE (PER PLAN AS SPECIFIED)
- ⑪ JUMBO RECTANGULAR PLASTIC VALVE BOX WITH LOCKING LID (PER PLAN AS SPECIFIED), SHALL BE BRANDED "RCV" WITH STATION NUMBERS FOR CONTROL VALVES
- ⑫ SOLENOID WIRES. PIG-TAIL EACH 24" LONG
- ⑬ PRESSURE REGULATOR (PER PLAN AS SPECIFIED)
- ⑭ SCH 80 TOE NIPPLE ASSEMBLY (REFER TO STANDARD MVLI-544A-0)
- ⑮ VALVE BOX EXTENSION (AS NECESSARY)

**NOTES:**

1) PLACE AGGREGATE PRIOR TO INSTALLING VALVE BOX.

NOT TO SCALE



RECOMMENDED:  
*COS* 1-10-14  
 DIVISION MANAGER DATE  
 APPROVED:  
*MM* 1/29/14  
 PUBLIC WORKS DIRECTOR / DATE  
 CITY ENGINEER

**CITY OF MORENO VALLEY**  
 FINANCIAL & MANAGEMENT SERVICES DEPARTMENT - SPECIAL DISTRICTS DIVISION-

**REMOTE CONTROL VALVE  
 FOR DRIP SYSTEMS**

STANDARD PLAN  
**MVLI-553A-0**

SHEET 1 OF 2