

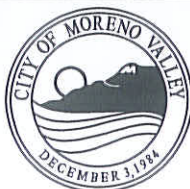
**LEGEND:**

- ① JUMBO RECTANGULAR PLASTIC VALVE BOX WITH LOCKING LID (PER PLAN AS SPECIFIED)
- ② SCH 80 TOE NIPPLE ASSEMBLY - USE IN PLACE OF MIPT ADAPTERS (TYP) (REFER TO STD MVLI-544A-0)
- ③ MASTER CONTROL VALVE (PER PLAN AS SPECIFIED)
- ④ WATERPROOF CONNECTION - SPEARS DS-100 OR APPROVED EQUAL. FILL W/ DS-300 SEALANT OR APPROVED EQUAL (REFER TO STANDARD MVLI-545A-0)
- ⑤ PROVIDE 24\"/>

**NOTES:**

- 1) INSTALL MASTER VALVE MINIMUM 3 FT DOWNSTREAM OF POC / BACKFLOW ASSEMBLY.
- 2) INSTALL MASTER VALVE MINIMUM 12\"/>

NOT TO SCALE



RECOMMENDED:  
*COS* 1.16.14  
 DIVISION MANAGER DATE  
 APPROVED:  
*[Signature]* 1/29/14  
 PUBLIC WORKS DIRECTOR / CITY ENGINEER DATE

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

**MASTER VALVE ASSEMBLY  
 DETAIL**

STANDARD PLAN  
**MVLI-543A-0**  
 SHEET 1 OF 3