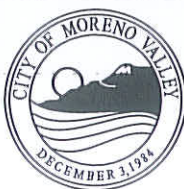


**LEGEND:**

- ① GEARED SHRUB ROTOR
- ② SCH 80 3/4" PVC RISER (LENGTH AS REQUIRED) (REBAR STAKED WITH 2 STAINLESS STEEL CLAMPS IF 6" OR MORE EXPOSURE)
- ③ FINISH GRADE (ALIGN HEAD PERPENDICULAR WITH ANGLE OF SLOPE)
- ④ 3/4" SCH 40 PVC 90 DEGREE ELL (FIPT X FIPT)
- ⑤ 3/4" MARLEX 90 DEGREE STREET ELL (MIPT X FIPT)
- ⑥ 3/4" x 8" SCH 80 NIPPLE
- ⑦ SCH 40 PVC TEE (S x S x T)
- ⑧ ANTI DRAIN VALVE ON DOWN SLOPE ROTORS IF NOT FITTED IN BY MFG.
- ⑨ NON-PRESSURE LATERAL LINE
- ⑩ STAINLESS STEEL SCREW, CLAMP MIN. (2) PLACES
- ⑪ No 4 REBAR STAKE (24" LONG)
- ⑫ SCH 80 CLOSE NIPPLE

NOT TO SCALE



RECOMMENDED:  
 COS 1-16-14  
 DIVISION MANAGER DATE

APPROVED:  
 [Signature] 1/29/14  
 PUBLIC WORKS DIRECTOR / DATE  
 CITY ENGINEER

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

**ROTOR INSTALLATION ON  
 FIXED RISER**

STANDARD PLAN  
**MVLI-572-0**

SHEET 1 OF 1