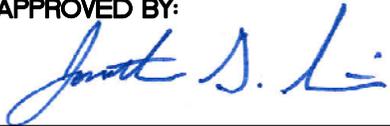


1. ROTOR TYPE SPRINKLER - INSTALL SPRINKLER AT ANGLE FOR MAX. RADIUS WHEN IRRIGATING SLOPES
2. INDICATES LOCATION OF CHECK VALVE AS REQUIRED IN FIELD TO ELIMINATE LOW HEAD DRAINAGE
3. SECURE RISERS FOR ROTOR-TYPE SPRINKLERS WITH #4 x 30-INCH REBAR STAKE
4. 2-INCH "PUNCH LOK" CLAMPS OR APPROVED SUBSTITUTION (USED W/RE-BAR)
5. 12-INCH MIN. FROM TOP AND TOE OF SLOPE OR PAVING, WALLS, AND FENCES (TYP.)
6. TOP OF SLOPE
7. PVC SCH. 80 RISER - LENGTH AS REQUIRED
8. TOE OF SLOPE
9. FINISH GRADE
10. REFER TO SPEC. FOR PIPE DEPTH
11. PVC SCHEDULE 40 STREET ELLS
12. NON-PRESSURE PVC LATERAL LINE AND FITTINGS (TEE OR ELL) S X S X T

**SECTION  
NO SCALE**

NOTES:  
 A. RISER / SPRINKLER ASSEMBLY SHALL NOT BE BLOCKED BY VEGETATION - ADJUST PLANT PLACEMENT AS REQUIRED.  
 B. DO NOT LOCATE HEADS ON RISERS CLOSER THAN 8 FEET TO TURF, SIDEWALKS, CURBS, AND ROADWAYS.

**APPROVED BY:**  
  
 4/24/15  
 DATE  
 DIRECTOR OF PUBLIC WORKS  
 JONATHAN GEORGE SMITH

REVISION	BY:	APPROVED	DATE



**CITY OF MENIFEE**

**SHRUB ROTOR ON  
RISER (ON SLOPE )**

STANDARD PLAN NO. 1302.23 | SHEET 1 OF 1