


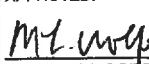
**LEGEND:**

- ① STANDARD RECTANGULAR VALVE BOX (SPECIFIED)  
INSTALL @ INTERVALS NOT TO EXCEED 200 FT
- ② PVC SCH 40 CONDUIT - 1 1/2" NOM OD
- ③ PVC SCH 40, 90 DEG SWEEP ELL (TYP)
- ④ PVC SCH 40, SxS COUPLER (TYP)
- ⑤ POLY PULL ROPE - 500 LB TEST  
-INSTALL PULL ROPE ALONG WITH COMMUNICATION CABLE  
- LEAVE 2 FT LOOP IN BOX
- ⑥ COMMUNICATION CABLE W/ PERMANENT ID TAG (CHRISTY'S OR EQUAL)  
- LEAVE 18" MINIMUM LOOP IN BOX  
- COMMUNICATION CABLE TO BE "PE 39"
- ⑦ CONDUIT BUSHING - INSTALL ON PVC SCH 40 MALE ADAPTER  
- SEAL ALL CONDUIT ENDS W/ WATER PROOF SILICONE  
- SEALER AFTER CABLE/PULL ROPE IS INSTALLED
- ⑧ 3/4" WASHED CRUSHED AGGREGATE - 6" DEPTH
- ⑨ FINISH GRADE
- ⑩ 1/4" STAINLESS STEEL WIRE MESH, TYPE 316
- ⑪ CONCRETE BRICK, TYPICAL OF 4

NOT TO SCALE



RECOMMENDED:  
  
 DIVISION MANAGER  
 DATE: 6/20/19

APPROVED:  
  
 PUBLIC WORKS DIRECTOR / DATE  
 CITY ENGINEER 7/30/19

**CITY OF MORENO VALLEY**  
 PARKS AND COMMUNITY SERVICES DEPARTMENT

**TELEMETRY PULL-BOX  
 ASSEMBLY DETAIL**

STANDARD PLAN  
**MVLI-542B-0**  
 SHEET 2 OF 2