

BRASS OR STAINLESS STEEL STUD BOLTS,
NUTS AND WASHERS, 2 PER BOX.
RECESS IN COVER FOR NUT.

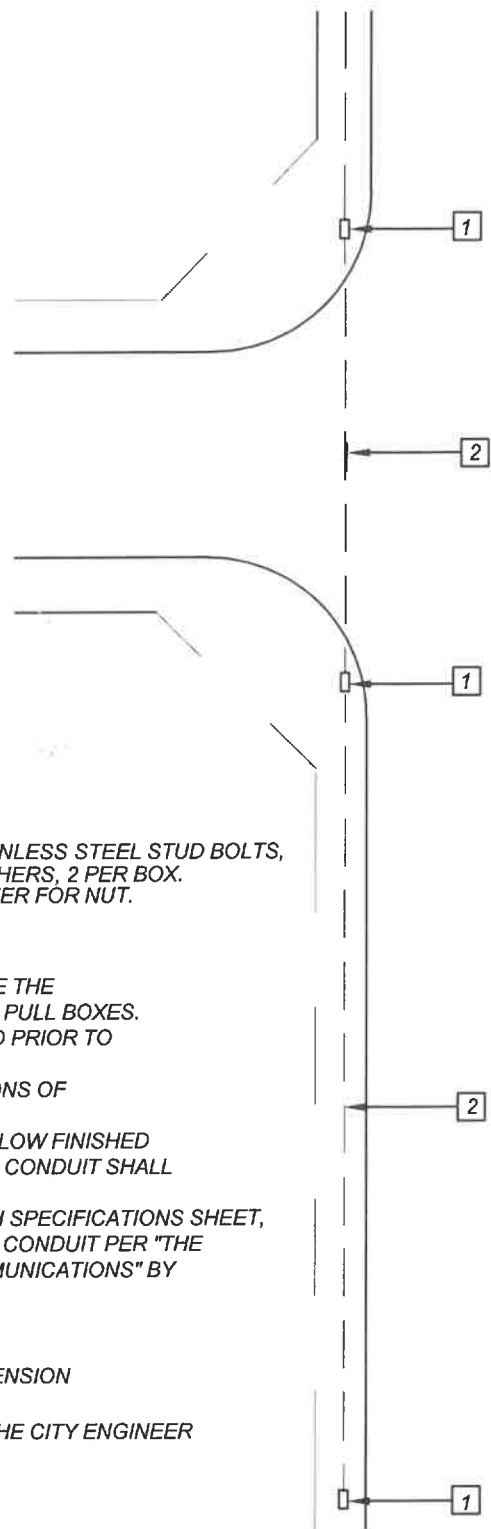
No 6(E) PULLBOX IN LANDSCAPE:

NOTES:

- 1.) THE CITY ENGINEER OR DESIGNATED REPRESENTATIVE SHALL APPROVE THE EXACT LOCATION OF ALL GALVANIZED RIGID STEEL CONDUIT (GRS) AND PULL BOXES.
- 2.) THE LOCATION OF GRS CONDUIT AND PULL BOXES WILL BE DETERMINED PRIOR TO SUBMITTAL OF THE ENGINEERING PLANS.
- 3.) SEE STD No's MVS1-185A THROUGH MVS1-185D FOR TECHNICAL PROVISIONS OF TELECOMMUNICATIONS FACILITIES.
- 4.) DISTRIBUTION SYSTEM CONDUIT SHALL BE 2" PVC, SCHEDULE 40, 36" BELOW FINISHED GRADE AND PER STD No MVS1-181D-0 IF APPLICABLE. SERVICE LATERAL CONDUIT SHALL BE 1" PVC, SCHEDULE 40, 18" BELOW FINISHED GRADE.
- 5.) ORANGE INSULATED COPPER CLAD STEEL TRACER WIRE PER KRISTECH SPECIFICATIONS SHEET, OR EQUAL. TRACER WIRE TO BE INSTALLED 2" ABOVE COMMUNICATION CONDUIT PER "THE COMPLETE UTILITY LOCATING SYSTEM SPECIFICATIONS FOR TELECOMMUNICATIONS" BY COPPERHEAD INDUSTRIES, OR EQUIVALENT.

LEGEND:

- 1 FURNISH AND INSTALL No 6 PULL BOX (MAX 400' SPACING) & EXTENSION
- 2 FURNISH AND INSTALL NEW 4" GRS CONDUIT, AS APPROVED BY THE CITY ENGINEER OR HIS REPRESENTATIVE.
- 3 LOOP CABLES
- 4 COPPER STRAP FOR GROUND.



NOT TO SCALE



RECOMMENDED:

Hempig 12/16/24
DIVISION MANAGER DATE

APPROVED:

[Signature] 2/4/25
PUBLIC WORKS DIRECTOR / DATE
CITY ENGINEER

CITY OF MORENO VALLEY

PUBLIC WORKS DEPARTMENT - CAPITAL PROJECTS DIVISION

**TELECOMMUNICATIONS
TRUNK CONDUIT SYSTEM &
PULLBOX LAYOUT DETAIL**

STANDARD PLAN

MVS1-182-1

SHEET 1 OF 1