

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

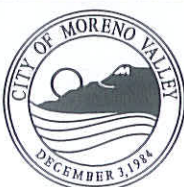
#### NOTES:

- 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 MVS-185A-0 ~ MVS-185D-0 FOR TECHNICAL PROVISIONS OF TELECOMMUNICATIONS FACILITIES.
- 4.) DISTRIBUTION SYSTEM CONDUIT SHALL BE 2" PVC, SCHEDULE 40, 36" BELOW FINISHED GRADE AND PER STD No MVS-181D-0 IF APPLICABLE. SERVICE LATERAL CONDUIT SHALL BE 1" PVC, SCHEDULE 40, 18" BELOW FINISHED GRADE.

#### LEGEND:

- |   |   |
|---|---|
| <div style="border: 1px solid black; width: 20px; height: 20px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> | <p>1) FURNISH AND INSTALL No 6 PULL BOX (MAX 400' SPACING) &amp; EXTENSION</p> <p>2) FURNISH AND INSTALL NEW 4" GRS CONDUIT, AS APPROVED BY THE CITY ENGINEER OR HIS REPRESENTATIVE.</p> <p>3) LOOP CABLES</p> <p>4) COPPER STRAP FOR GROUND.</p> |
|---|---|

NOT TO SCALE



|                         |         |
|-------------------------|---------|
| RECOMMENDED:            | 1/21/14 |
| DIVISION MANAGER        | DATE    |
| APPROVED:               | 1/29/14 |
| 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  
**MVSI-182-0**

SHEET 1 OF 1