


NOTES:

- 1.) IF THE TELECOMMUNICATIONS CONDUIT ENTERS THE SAME BAY AS THE POWER CONDUIT (DASHED CONDUIT IN DETAIL ABOVE), SWEEPS MUST BE PLACED BY THE DEVELOPER INTO THE TELECOMMUNICATIONS SERVICE CABINET. CONDUIT SWEEPS MUST BE OF ADEQUATE RADIUS TO ALLOW FOR CABLE PLACEMENT.
- 2.) THE DEVELOPER IS PROVIDED WITH THREE OPTIONS RELATED TO GROUNDING. THE ORDER OF PRIORITY IS AS FOLLOWS.
 - A. UFER BAR EXTENDED INTO TELECOMMUNICATIONS SERVICE CABINET.
 - B. CONDUIT FROM UFER TO TELECOMMUNICATIONS SERVICE CABINET.
 - C. DEVELOPER INSTALLED #12 GROUND WIRE FROM UFER TO TELECOMMUNICATIONS SERVICE CABINET.

THE GROUNDING MEDIUM MUST BE PERMANENTLY ACCESSIBLE BY PLACEMENT OF A DOUBLE GANG "P" RING (3") MOUNTED ON THE BUILDING EXTERIOR.
- 3.) THE MINIMUM DIMENSIONS OF THE MORENO VALLEY TELECOMMUNICATIONS SERVICE CABINET SHOULD BE 8" H x 6" W x 4"D.
- 4.) 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.

TELECOMMUNICATIONS STANDARD UNDERGROUND SERVICE ARRANGEMENTS FOR RESIDENTIAL BUILDING (1 TO 2 LIVING UNITS)

NOT TO SCALE

	RECOMMENDED: <i>Henry</i> 12/16/21 DIVISION MANAGER DATE	<h2 style="margin: 0;">CITY OF MORENO VALLEY</h2> <p style="margin: 0;">PUBLIC WORKS DEPARTMENT - CAPITAL PROJECTS DIVISION</p>	STANDARD PLAN MVSI-184A-1
	APPROVED: <i>[Signature]</i> 2/1/22 PUBLIC WORKS DIRECTOR / DATE CITY ENGINEER	<h3 style="margin: 0;">TELECOMMUNICATIONS RESIDENTIAL UNITS</h3>	SHEET 1 OF 2