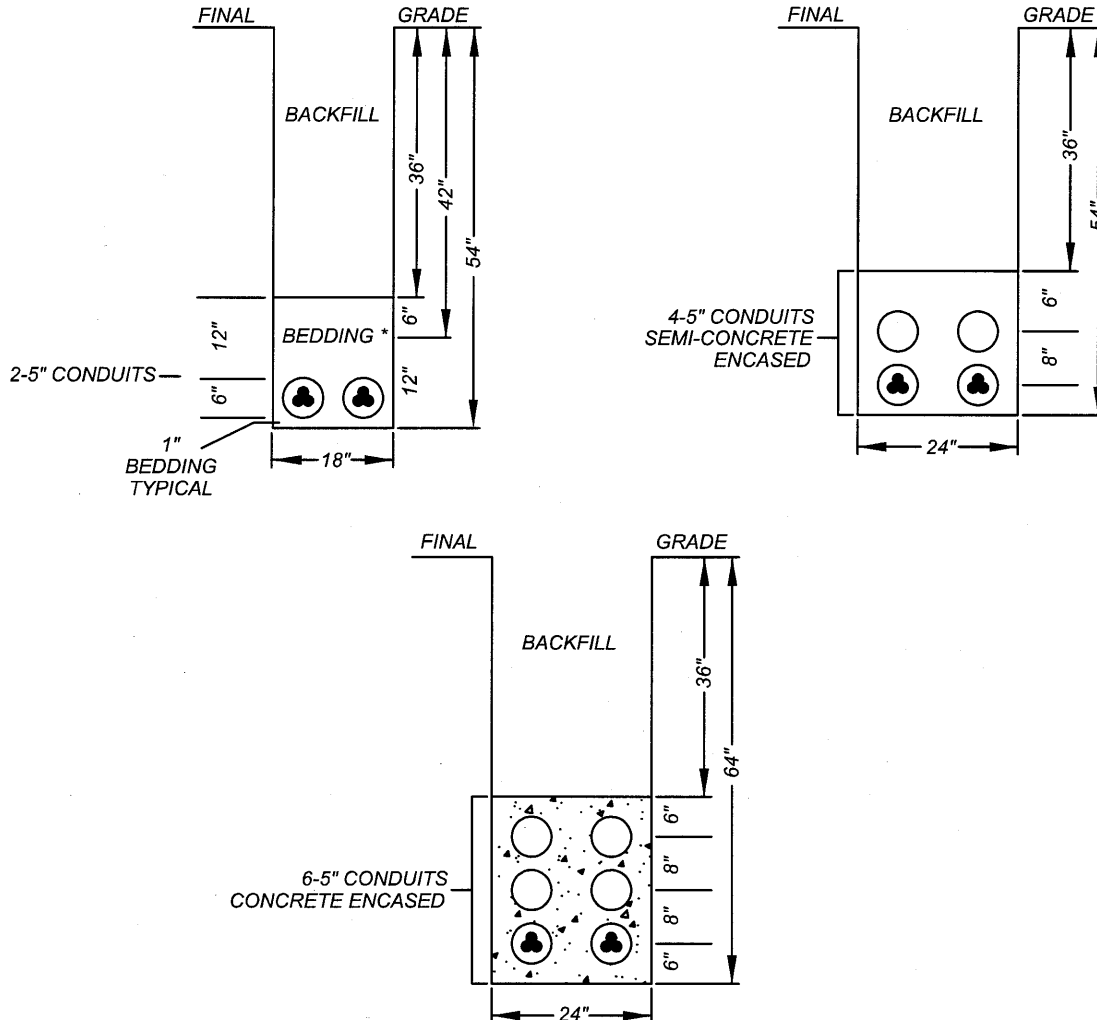


MORENO VALLEY STANDARD No MVEU-724B-0

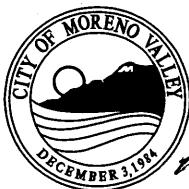
**ELECTRIC ONLY TRENCH DETAILS FOR
CONDUIT INSTALLATIONS**



NOTES:

- 1.) BEDDING MATERIAL SHALL BE CLEAN SAND OR PEA GRAVEL. OTHERWISE, NATIVE MATERIALS MAY BE USED PROVIDED THEY MEET PUBLIC WORKS CONSTRUCTION (GREEN BOOK) STANDARDS PER SUBSECTION 306.1.2.1 AND MUST HAVE A SAND EQUIVALENT OF NOT LESS THAN 30 OR HAVING A COEFFICIENT OF PERMEABILITY GREATER THAN 1.4 INCHES/HR.
- 2.) CONDUITS ARE DB, EB, OR SCH 40 DEPENDING ON APPLICATION PER PLAN.
- 3.) FOR CONDUIT INSTALLATION IN A BORE, SEE STD PLANS MVEU-727A & MVEU-727B.
- 4.) FOR CONDUIT INSTALLATION IN EXISTING ROADWAYS, SEE STD PLANS MVSI-132A, MVSI-132B, & MVSI-132C.
- 5.) CONCRETE SHALL BE TWO SACK ENCASMENT.

NOT TO SCALE



RECOMMENDED:

[Signature] 12-27-16
DIVISION MANAGER DATE

APPROVED:

[Signature] 1/20/17
PUBLIC WORKS DIRECTOR / DATE
CITY ENGINEER

CITY OF MORENO VALLEY

PUBLIC WORKS DEPARTMENT - ELECTRIC UTILITY DIVISION

**ELECTRIC ONLY TRENCH DETAILS
FOR
CONDUIT INSTALLATIONS**

STANDARD PLAN

MVEU-724B-0

SHEET 2 OF 2