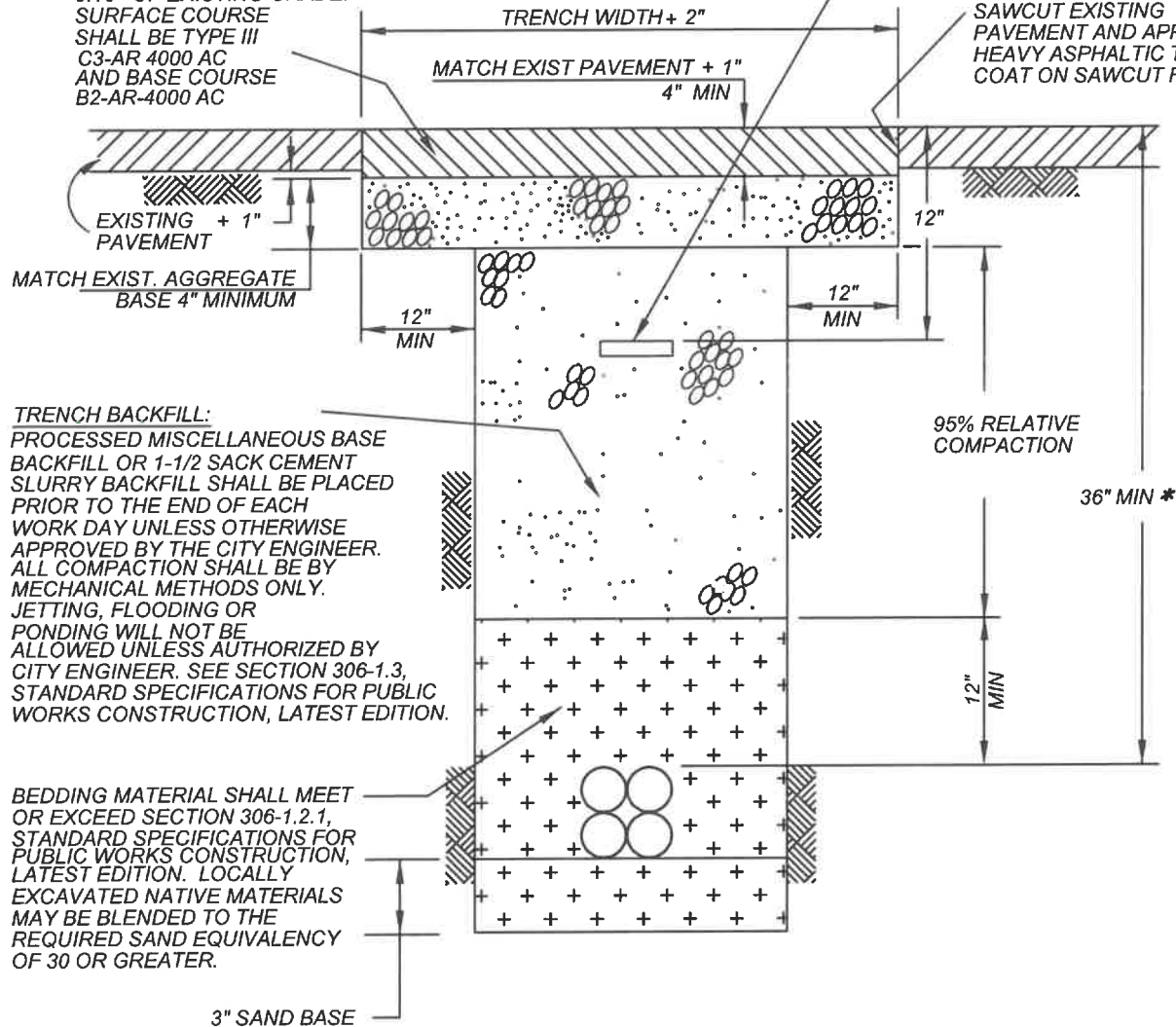


FINISH OVERLAY TO BE PLACED NO LATER THAN 15 DAYS AFTER BASE PAVING. APPLY TACK AND LEVELING COURSE TO BRING WITHIN 0.10' OF EXISTING GRADE. SURFACE COURSE SHALL BE TYPE III C3-AR 4000 AC AND BASE COURSE B2-AR-4000 AC

ORANGE WARNING TAPE LIKE THOMAS AND BETTS 6" WIDE PLASTIC TAPE WITH SUITABLE WARNING LEGEND DESCRIBING BURIED TELECOMMUNICATIONS FACILITIES.

SAWCUT EXISTING PAVEMENT AND APPLY HEAVY ASPHALTIC TACK COAT ON SAWCUT FACE.



**TRENCH BACKFILL:**  
 PROCESSED MISCELLANEOUS BASE BACKFILL OR 1-1/2 SACK CEMENT SLURRY BACKFILL SHALL BE PLACED PRIOR TO THE END OF EACH WORK DAY UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER. ALL COMPACTION SHALL BE BY MECHANICAL METHODS ONLY. JETTING, FLOODING OR PONDING WILL NOT BE ALLOWED UNLESS AUTHORIZED BY CITY ENGINEER. SEE SECTION 306-1.3, STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION.

BEDDING MATERIAL SHALL MEET OR EXCEED SECTION 306-1.2.1, STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION. LOCALLY EXCAVATED NATIVE MATERIALS MAY BE BLENDED TO THE REQUIRED SAND EQUIVALENCY OF 30 OR GREATER.

\* 36" MIN FOR TRUNK AND DISTRIBUTION CONDUIT SYSTEM AND 18" MIN FOR SERVICE LATERAL CONDUIT SYSTEM.

**NOTES:**

- 1.) SEE STD No's MVSI-185A THROUGH MVSI-185D FOR TECHNICAL PROVISIONS OF COMMUNICATIONS FACILITIES.
- 2.) ALL TRENCHING AND BACKFILL SHALL BE DONE IN ACCORDANCE WITH SECTION 306, STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION.
- 3.) 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.

NOT TO SCALE



RECOMMENDED:  
*Henry...* 12/16/21  
 DIVISION MANAGER DATE  
 APPROVED:  
*[Signature]* 2/4/22  
 PUBLIC WORKS DIRECTOR / DATE  
 CITY ENGINEER

**CITY OF MORENO VALLEY**  
 PUBLIC WORKS DEPARTMENT - CAPITAL PROJECTS DIVISION

**COMMUNICATIONS CONDUIT  
 IN PAVEMENT  
 SEPARATE TRENCH DETAIL**

STANDARD PLAN  
**MVSI-181C-1**

SHEET 3 OF 4