

- 1. WARNING TAPE TO BE 3 INCH WIDE, 4 MIL MINIMUM THICKNESS ORANGE COLOR MARKED "CAUTION FIBER OPTIC CABLE BURIED BELOW" PER TERRA TAPE, ALLEN SYSTEM OR APPROVED EQUIVALENT.
- 2. PROVIDE 12 GAUGE POLYETHYLENE INSULATED TRACER WIRE ALONG TOP OF CONDUIT, CONNECT ENDS AT ALL STRUCTURES.
- 3. BACKFILL TRENCH WITH APPROVED EXCAVATED REUSE ON-SITE MATERIAL OR SELECT GRANULAR FILL IN ACCORDANCE WITH NYSDOT SECTIONS 713-01 AND 733-11. MATERIAL TO BE COMPACTED TO NOT LESS THAN 95% OF MODIFIED PROCTOR MAXIMUM DENSITY ASTM D1557, FINISH SURFACE AS REQUIRED IN CONTRACT DOCUMENTS.
- 4. FIBER OPTIC CONDUIT TO BE INSTALLED AS SHOWN ON THE APPROVED PLANS, FINAL PLACEMENT OF CONDUIT SHALL BE DETERMINED IN FIELD, WITH CONDUIT BENDING AROUND FIXED UTILITIES AS NECESSARY. REFER TO DETAIL S680-2 FOR CONDUIT BENDING DETAIL AND MINIMUM SEPARATION REQUIREMENTS. RESIDENT ENGINEER SHALL RECORD EXACT LOCATION ON RECORD DRAWINGS.
- 5. PAVEMENT REPAIR WIDTH TO BE IN ACCORDANCE WITH "CITY OF ROCHESTER RULES AND REGULATIONS FOR WORK IN THE RIGHT OF WAY" DOCUMENT, REFER TO APPENDIX A FOR DETAILS AND MORE INFORMATION.

CITY OF ROCHESTER

FIBER OPTIC &
STREET LIGHTING
JOINT TRENCH CONDUIT
INSTALLATION

ISSUED 1-27-21 NON-STANDARD REVISED DWG.NO.S680-3