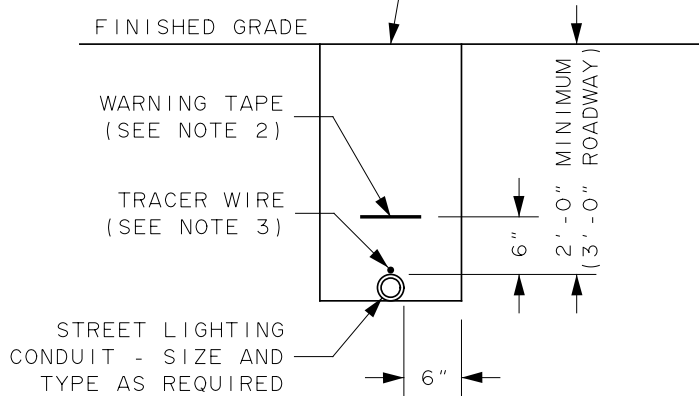
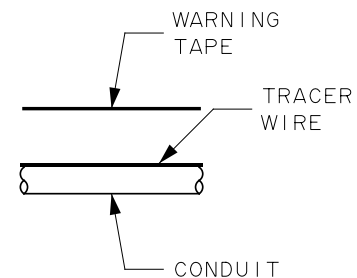


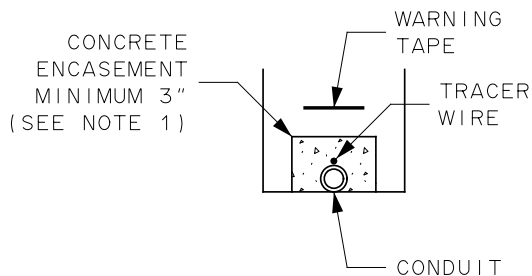
BACKFILL TRENCH AND RESTORE SURFACE TO MATCH EXISTING SURFACE MATERIALS IN KIND AND THICKNESS, OR AS REQUIRED IN CONTRACT DOCUMENTS (SEE NOTES 4, 5 AND 6)



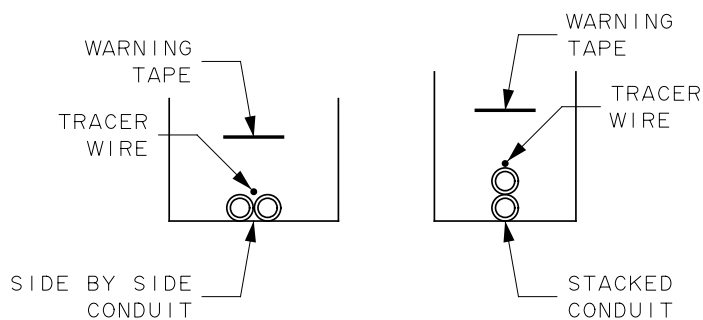
PLAN



SIDE VIEW



ROADWAY CROSSING CONCRETE ENCASEMENT



MULTIPLE CONDUIT INSTALLATION

NOTES:

1. WHERE OPEN TRENCHING IS USED FOR INSTALLATION OF CONDUIT ACROSS ROADWAY, CONDUIT IS TO BE ENCASED WITHIN CLASS A CONCRETE FROM 1 FOOT BEHIND FACE OF CURB ON ONE SIDE OF ROADWAY TO 1 FOOT BEHIND FACE OF CURB ON OTHER SIDE OF ROADWAY.
2. INSTALL WARNING TAPE ONLY WHERE OPEN TRENCHING IS USED. WARNING TAPE IS TO BE 6 INCH WIDE, COLORED RED, MARKED "CAUTION ELECTRICAL CABLE BURIED BELOW" AS MANUFACTURED BY TERRA TAPE, ALLEN SYSTEM INC. OR APPROVED EQUIVALENT.
3. TRACER WIRE: 12 GAUGE POLYETHYLENE INSULATED COPPER RED COLORED. PLACE ALONG TOP OF CONDUIT AND SECURE TO CONDUIT WITH TAPE OR PLASTIC STRAPS EVERY 8 FEET AND AT ALL BENDS. LOOP WIRE AND CONNECT END TO STAINLESS STEEL BOLT ANCHORED INTO INSIDE WALL OF HANDHOLE/PULLBOX STRUCTURE.
4. LAWN AREA: BACKFILL TRENCH WITH APPROVED EXCAVATED ON-SITE MATERIAL PER NYS DOT SECTION 713-01. PAVED AREA: BACKFILL TRENCH WITH SELECT GRANULAR FILL MATERIAL PER NYS DOT 733-11. PLACE AND COMPACT BACKFILL IN LAYERS NOT EXCEEDING 6 INCHES THICKNESS. COMPACT TO 95% OF MODIFIED PROCTOR MAXIMUM DRY DENSITY TEST PER ASTM D1557.
5. REPLACE SIDEWALK TO NEAREST CONTROL JOINT AND IN FULL FLAG SEGMENTS ONLY.
6. PAVEMENT REPAIR WIDTH TO BE IN ACCORDANCE WITH CONTRACT DOCUMENTS, OR APPENDIX A OF CITY OF ROCHESTER "RULES AND REGULATIONS FOR WORK IN THE RIGHT-OF-WAY" DOCUMENT.
7. CONDUIT RUNS ARE TO DRAIN INTO NEAREST STRUCTURE.

CITY OF ROCHESTER		
STREET LIGHTING CONDUIT TRENCH		
ISSUED	9-2-91	STANDARD DWG.NO.R671-1
REVISED	6-8-21	