FOR USE IN AREAS NOT EXPOSED TO VEHICULAR TRAFFIC AND UNDER DRAIVES

Figure A

May be adjusted due to field conditions upon approval of project engineer.

Figure B

FOR USE IN ASPHALT ROADWAY ADJACENT TO GUTTER WHEN PLACEMENT OUTSIDE OF THE PAVEMENT IS NOT FEASIBLE.

Notes:
1. Trench not to be open more than 250' at a time when construction area is subject to vehicular or pedestrian traffic.
2. Asphalt to be removed to leave joint line on both sides of the 10" pavement cut.
3. See note 3 Figure C.

Figure C

FOR USE IN INSTALLING CONDUIT UNDER EXISTING ASPHALT PAVEMENT NOT ADJACENT TO GUTTER WHEN JACKING IS NOT FEASIBLE.

Notes:
1. Right conduit must be used when jacking under existing pavement at 36" minimum depth.
2. Asphalt to be removed at the edge of the trench.
3. The removal and replacement of the additional pavement width (18") will not be required when the trench can be constructed without disturbing the asphalt surface on either side.

Figure D

FOR USE INSTALLING CONDUIT UNDER A NEW ROADWAY PRIOR TO INSTALLATION OF CURBS, BASE AND PAVEMENT.

Figure E

FOR USE IN INSTALLING CONDUIT UNDER SIDEWALK.

Notes:
1. Sidewalk patches to match existing joint.
2. Entire sidewalk edge must be replaced when specified in the plans.
3. Backfill and tamp with material from trench except at driveway.

At driveway, backfill a length of trench within the driveway entirely with Flowable Fill.
PULL BOX ENTRY OF CONDUIT UNDER SIDEWALKS

**FIGURE A**

Notes:
- Conduit shall be installed in accordance with Section 530.1 of the Standard Specifications for Road and Bridge Construction.

FOR USE UNDER RAILROADS

**FIGURE C**

Notes:
- Conduit depth to be at 4'/R requirement but not less than 4'.
- After jacketing, place right conduit in a sleeve extending to R/R right of way line.

UNDER SIDEWALK

UNDER ROADWAY

UNDER NON-TRAFFIC BEARING SURFACE

**FIGURE B**

Note:
- The run of conduit (between pull boxes) shall not contain more than 360° of bend including pull box bends.