Use reinforced concrete beam utility line support when new sewer excavation is crossing under an existing utility line (sewer lines, water lines, gas lines, etc.) as directed by the Engineer.

Allow concrete to cure a minimum of 48 hours before placing backfill material.

Special design required for trench width greater than 7 feet or trench depth greater than 15 feet.

1. Comply with Figure 3010.101.

Hand place and carefully compact backfill material.

Comply with Figure 3010.101.

SUDAS Standard Specifications

REINFORCED PCC BEAM
UTILITY LINE SUPPORT