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

Allow flowable mortar fill to cure a minimum of 24 hours before placing backfill material.

Trim uncompacted backfill material away from slopes before pouring flowable mortar.

Side slopes of flowable mortar fill to be 1:1 or greater. See Section A-A

1 Comply with Figure 3010.101

Comply with Figure 3010.101

Existing Utility Line

Place flowable mortar to springline of existing utility.

New Sewer

Undisturbed Soil

Bedding 1

Compacted Backfill

SECTION A-A