

# FLOWABLE BACKFILL

Flowable Backfill is a concrete product that can be purchased at any local concrete mixing facility. This product is required by the Lea County Road Department as the only suitable product for compaction purposes pertaining to any type of road cuts made for the purpose of installing line crossings. Please look at the two different types of mixes listed below one works well in hot weather and the other will speed drying and evaporation of the water content during winter use.

## Summer

2 sack mix with 3/8 rock 50 to 55 gallons of water per yard.

## Winter

3 sack mix with concrete sand 30 to 35 gallons of water per yard.

Notice: a dryer mix (less water) other than what is recommended will not yield suitable results as far as compaction is concerned and will result in you having to replacing the product.

The mixing company will be able to tell you cost difference in the two products.

The diagram below will show the installation process required by the Road Department.

