Southeast Louisiana Urban Flood Control Project (SELA)

Typical construction process:
Jefferson Ave. – phase I, Napoleon Ave. - phase 2, Claiborne Ave. - phase 1 and 2.

1. Existing sewer and water mains are relocated, if necessary
2. Timber pile supported box: timber and sheet piles are installed
3. Excavation of Material
4. Box culvert construction takes place

5. Materials are backfilled into the ground

6. Roadway is restored
1. Existing sewer and water mains are relocated if necessary.

2. Jet grout supported box: sheet piles are installed and jet grout operations take place.

3. Materials are excavated.
Southeast Louisiana Urban Flood Control Project (SELA)

Typical construction process:

Jefferson Ave. – Phase 2, Napoleon Ave. – phase 3 and Louisiana Ave.

4. Box culvert construction takes place

5. Materials are backfilled into the ground

6. Roadway is restored