SOIL IMPROVEMENT

Concrete Culvert Overview Flowchart
Structural Defects Flowchart (Concrete)
Bedding Deficiencies Flowchart (Concrete)
Hydraulic Capacity Flowchart (Concrete)

1. INTRODUCTION

Soil improvement methods are used to fill voids in the soil, remediate sinkholes above culverts, and stabilize the soil around the culvert.

- Gravity Flow Grouting of Voids
- Pressure Grouting of Voids
- Cement Based Compaction Grouting
- Polymer Compaction Grouting

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