

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

TYPICAL SOFTWARE FOR BFI'S

The following is a list of some of the computer software used by the Geotechnical Environmental Pavement Bureau in the preparation of bridge foundation investigation (BFI) reports. Note that some of these programs must be purchased from private vendors, while others are in the public domain:

Program

1. L-Pile
2. Shaft
3. Driven 1.2
4. GRLWEAP
5. GROUP

Application

- Lateral Load Analysis
- Drilled Shaft Design
- Static Pile Axial Load Design
- Dynamic Pile Axial Design/Drivability
- Drilled Shaft Group Load Design

Programs not listed above may be used, however the Department reserves the right to have the output validated.