

Alabama Department of Transportation  
Design Bureau  
Location Information-Office

Project No: \_\_\_\_\_ Date: \_\_\_\_\_  
Division: \_\_\_\_\_ County: \_\_\_\_\_ Prepared By: \_\_\_\_\_  
Section: \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_  
Receiving Water: River \_\_\_\_\_ Creek \_\_\_\_\_ Branch \_\_\_\_\_ Ditch \_\_\_\_\_  
Highway or Road No. \_\_\_\_\_ Station No. \_\_\_\_\_

A. Site Information

1. Drainage area to outlet location (acres, sq miles) \_\_\_\_\_
2. Are there houses, ponds or other structures downstream: Yes \_\_\_\_\_ No \_\_\_\_\_  
Describe: \_\_\_\_\_
3. Does outlet discharge directly into a river, pond, swamp or lake: Yes \_\_\_\_\_ No \_\_\_\_\_
4. Comments: \_\_\_\_\_  
\_\_\_\_\_

B. Flood Studies

1. Any flood zoning (FEMA floodplains, floodways, FIS Studies)? Yes \_\_\_\_\_ No \_\_\_\_\_  
Type of Study: \_\_\_\_\_  
\_\_\_\_\_
2. Are there structures in or near the floodplain or floodway? Yes \_\_\_\_\_ No \_\_\_\_\_  
Comments: \_\_\_\_\_  
\_\_\_\_\_
3. Governing community has policy or guideline: Yes \_\_\_\_\_ No \_\_\_\_\_  
Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

C. Environmental Considerations

1. List commitments in environmental documents that affect hydraulic design.  
None \_\_\_\_, or Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
2. Stream Type: Ephemeral \_\_\_\_\_ Intermittent \_\_\_\_\_ Perennial \_\_\_\_\_
3. Soil type present (sand, silt, clay): \_\_\_\_\_
4. Resource used to determine soil type (soil survey, soil borings, field determination)  
\_\_\_\_\_

D. Traffic Related Evaluations

1. Present Year: \_\_\_\_\_ Traffic Count: \_\_\_\_\_ A.D.T. % Trucks \_\_\_\_\_
2. Design Year: \_\_\_\_\_ Traffic Count: \_\_\_\_\_ A.D.T. % Trucks \_\_\_\_\_
3. (Check all that apply) Emergency Route: \_\_\_\_\_ School Bus Route: \_\_\_\_\_  
Mail Route: \_\_\_\_\_
4. Detour Available: Yes \_\_\_ No \_\_\_ Length of Detour: \_\_\_\_\_
5. Design Speed: \_\_\_\_\_
6. Can Route be Closed? Yes \_\_\_\_\_ No \_\_\_\_\_  
Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
7. (Please Circle One) Interstate, Freeway, Arterial, Collector, Local, Other.  
Comments: \_\_\_\_\_  
\_\_\_\_\_
8. Existing Roadway:
  - (a) Pavement Type \_\_\_\_\_ Width: \_\_\_\_\_
  - (b) Shoulder Type \_\_\_\_\_ Width: \_\_\_\_\_
  - (c) Curb & Gutter: Yes \_\_\_\_\_ No \_\_\_\_\_ (d) No. Lanes: \_\_\_\_\_
  - (e) Median: Yes \_\_\_\_\_ No \_\_\_\_\_ Type \_\_\_\_\_ Width: \_\_\_\_\_
  - (f) Total Roadway Width \_\_\_\_\_ Ft.Description of Existing \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
9. Other Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_