|  |  |  |
| --- | --- | --- |
|  DESIGN LAYOUT |  |  |
|  Bridge Division | Bridge No. |       |
|  |  |  |  |  |  |  | Job No. |       |
| Route |       | County |       | Over |       |
|  |  |  |  |  |  |

STRUCTURE

SUBSTRUCTURE --

Roadway ……….

Skew ……………

Loading ………...

CL Station ……...

Alignment ……...

Profile Grade……

Flowline Elev …..

GENERAL:

Slope to Headwalls…

Channel Cleanout …..

Traffic Handling ……

Exist Bridge ………..

SPECIAL REQUIREMENTS:

Dated:       By:       STIP Estimate for FY14 $ [Does not include STIP Inflation from Planning (3% compounded annually)]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Date:      Initials:         Notes or Revisions in Conference |

|  |
| --- |
| Hydrologic Data |
| Drainage Area = mi2 (Rolling) |
| **Roadway Design** |
| Design Frequency = yearsDesign Discharge = cfsDesign High Water (DHW) Elev. = Design Elev. (1’ below shoulder) =  |
| **Backwater/Base Flood Data (100-year)** |
| High Water Elev. = Base Flood Discharge = cfsEstimated Backwater = ftOutlet Velocity = ft/s |
| Roadway Overtopping |
| Overtopping Flood Discharge = cfsOvertopping Flood Frequency = years |

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