

Preliminary Data Sheet

PROJECT NO: _____
CONTROL NO: _____
STRUCTURE NO: _____
PROJECT NAME: _____
USGS DATUM: _____

DATE: _____
COUNTY: _____
LOCATION: _____
SECTION: _____ T _____ R _____
DELTA DATUM: _____ ft

SITE DESCRIPTION & DISPOSITION

EXISTING STRUCTURE

ORIGINAL PLAN: _____
OTHER PLAN: _____
STATION: _____
TYPE: _____
LENGTH: _____ ft
SPANS: _____
LOW STRUCTURE ELEVATION: _____ ft

PLAN YEAR: _____
PLAN YEAR: _____
SKEW: _____ °
CLEAR ROADWAY WIDTH: _____ ft
LOW DECK STATION: _____
LOW DECK ELEVATION: _____ ft

PROPOSED STRUCTURE

STATION: _____
TYPE: _____
LENGTH: _____ ft
SPANS: _____
ABUTMENT TYPE: _____
PIER TYPE: _____
WING TYPE: _____
OVERLAY TYPE: _____

SKEW: _____ °
CLEAR ROADWAY WIDTH: _____ ft
RAIL TYPE: _____
CRITICAL BERM ELEVATION (MIN): _____ ft
BOTTOM OF ABUTMENT WALL (MIN): _____ ft
BOTTOM OF PIER ENCASEMENT: _____ ft
OVERLAY THICKNESS: _____ in

GRADE

BRIDGE GRADE ABUTMENT 1: _____ ft
LOW STRUCTURE ELEVATION: _____ ft
REQUIRED FREEBOARD: _____ ft
ROAD OVERFLOW DESIGN: _____

BRIDGE GRADE ABUTMENT 2: _____ ft
SUPERSTRUCTURE DEPTH: _____ ft
DESIGN FREEBOARD: _____ ft

DESIGN HYDRAULIC DATA

STREAM: _____
Q100: _____ cfs (BASE FLOOD)
Q100: _____ cfs (BRIDGE BASE FLOOD)
Q(): _____ cfs (OVERTOPPING FLOOD)
Q (OHW): _____ cfs
Q100 GENERAL SCOUR: _____ ft Q100 LOCAL SCOUR: _____ ft
ICE-AFFECTED: _____ FLOWLINE: _____ ft

CONTRIBUTING DRAINAGE AREA: _____ mi²
HW ELEVATION (US): _____ ft
LOW ROAD ELEVATION: _____ ft
ORDINARY HIGH WATER ELEVATION: _____ ft
WATERWAY AREA BELOW HW: _____ ft²
Q100 SCOUR ELEV: _____ ft
Q500 SCOUR ELEV: _____ ft

BERM DATA

TOP OF GROUND ELEVATION: _____ ft
BOTTOM OF RIP RAP WIDTH: _____ ft

TOP OF RIP RAP ELEVATION: _____ ft
RIP RAP TYPE: _____ ft

FLOODPLAIN CERTIFICATION

FEMA CLASSIFICATION: _____

TRAFFIC OPTIONS

ALIGNMENT SHIFT: _____ DETOUR: _____ TEMPORARY ROAD: _____ UNDER TRAFFIC: _____
TEMPORARY STRUCTURE DESIGN: _____ Q (): _____ cfs SAG ELEVATION: _____ ft

CONTRACTOR ACCESS CROSSING

SIZE: _____ FILL: _____ ft

COMMENTS:

BY: _____
APPROVED BY: KIRK HARVEY _____ MARK TRAYNOWICZ _____

SITE OF
SHEET 1 OF