

# Culvert Data Sheet

(Bridge to Culvert)

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  
INLET ELEVATION\*: \_\_\_\_\_ ft

BARRELS: \_\_\_\_\_  
SKEW: \_\_\_\_\_ °

FLOW DIRECTION: \_\_\_\_\_  
SPAN: \_\_\_\_\_ ft RISE: \_\_\_\_\_ ft  
WING TYPE: \_\_\_\_\_  
OUTLET ELEVATION\*: \_\_\_\_\_ ft

## GRADE

ROAD GRADE AT CULVERT\*: \_\_\_\_\_ ft DESIGN FILL\*: \_\_\_\_\_ ft  
ROAD OVERFLOW DESIGN: \_\_\_\_\_

## DESIGN HYDRAULIC DATA

STREAM: \_\_\_\_\_  
Q100: \_\_\_\_\_ cfs (BASE FLOOD) CONTRIBUTING DRAINAGE AREA: \_\_\_\_\_ mi<sup>2</sup>  
Q100: \_\_\_\_\_ cfs (BRIDGE BASE FLOOD) HEAD WATER: \_\_\_\_\_ ft  
Q (\_\_\_\_): \_\_\_\_\_ cfs (OVERTOPPING FLOOD) LOW ROAD ELEVATION: \_\_\_\_\_ ft  
Q (OHW): \_\_\_\_\_ cfs ORDINARY HIGH WATER ELEVATION: \_\_\_\_\_ ft

## CHANNEL SHAPING

BOTTOM WIDTH: \_\_\_\_\_ ft RIP RAP TYPE: \_\_\_\_\_

## 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

\* FINAL DIMENSIONS AS PER ROADWAY DESIGN

BY: \_\_\_\_\_  
APPROVED BY: KIRK HARVEY \_\_\_\_\_ MARK TRAYNOWICZ \_\_\_\_\_

SITE OF  
SHEET 1 OF