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| **Culvert Data Sheet**  **(Culvert to Culvert)** | | | | | | | | | | | | |
| PROJECT NO: |  |  | DATE: |  | | | | | | | | |
| CONTROL NO: |  |  | COUNTY: |  | | | | | | | | |
| STRUCTURE NO: |  |  | LOCATION: |  | | | | | | | | |
| PROJECT NAME: |  |  | SECTION: |  | |  | T |  | |  | R |  |
| USGS DATUM: |  |  | DELTA DATUM: | |  | | | | ft | | | |

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| **SITE DESCRIPTION & DISPOSITION** |
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| **EXISTING STRUCTURE** | | | | | | | | | | | | | |
| ORIGINAL PLAN: |  |  |  | | | | | | PLAN YEAR: | | |  |  |
| OTHER PLAN: |  |  |  | | | | | | PLAN YEAR: | | |  |  |
| STATION: |  |  |  | | | | | |  | | |  |  |
| TYPE: |  |  | BARRELS: |  | SPAN: | | |  | | ft | RISE: |  | ft |
| LENGTH: |  | ft | SKEW: | ° |  | | ROAD GRADE ELEVATION: | | | | |  | ft |
| INLET ELEVATION: |  | ft | OUTLET ELEVATION: |  | | ft | HEADWATER: | | | | |  | ft |

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| **PROPOSED STRUCTURE** | | | | | | | | | | | | | | | |
| STATION: |  | |  | | | | | FLOW DIRECTION: | | | | |  | |  |
| TYPE: |  | |  | BARRELS: |  |  | SPAN: | |  | | ft |  | RISE: |  | ft |
| LENGTH\*: |  | ft |  | SKEW: | ° |  | | | | WING TYPE: | | | |  |  |
| INLET ELEVATION\*: |  | ft |  | | | | | | | OUTLET ELEVATION\*: | | | |  | ft |

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| **GRADE** | | | | | | |
| ROAD GRADE AT CULVERT\*: |  | ft |  | DESIGN FILL\*: |  | ft  ft |

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| **DESIGN HYDRAULIC DATA** | | | | | | | | |
| STREAM: |  | | | |  |  |  |  |
| Q100: |  | cfs | (BASE FLOOD) | CONTRIBUTING DRAINAGE AREA: | | |  | mi2 | |
| Q100: |  | cfs | (BRIDGE BASE FLOOD) | HEAD WATER: | | |  | ft |
| Q (   ): |  | cfs | (OVERTOPPING FLOOD) | LOW ROAD ELEVATION: | | |  | ft |
| Q (OHW): |  | cfs |  | ORDINARY HIGH WATER ELEVATION: | | |  | ft |

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| **CHANNEL SHAPING** | | | | | |
| BOTTOM WIDTH: |  | ft | RIP RAP TYPE: |  |  |

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| **FLOODPLAIN CERTIFICATION** | | | | |
| FEMA CLASSIFICATION: |  | GREATEST CHANGE BASE IN FLOOD ELEVATION: |  | ft |

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

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| **COMMENTS** |
| \* FINAL DIMENSIONS AS PER ROADWAY DESIGN |

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| BY: |  | | | | | | | SHEET 1 OF |
| APPROVED BY: | | KIRK HARVEY |  | BRIDGE DESIGNER |  | ROSS BARRON |  | SITE     OF |