

Crossing Discharge Data

Discharge Selection Method: Specify Minimum, Design, and Maximum Flow

Minimum Flow: 1 cfs

Design Flow: 5.9 cfs

Maximum Flow: 10 cfs

Tailwater Channel Data - Crossing 1

Tailwater Channel Option: Triangular Channel

Side Slope (H:V): 3.00 (1:1)

Channel Slope: 0.0040

Channel Manning's n: 0.0350

Channel Invert Elevation: 527.01 ft

Roadway Data for Crossing: Crossing 1

Roadway Profile Shape: Constant Roadway Elevation

Crest Length: 100.00 ft

Crest Elevation: 531.45 ft

Roadway Surface: Paved

Roadway Top Width: 30.00 ft

Crossing - Crossing 1, Design Discharge - 5.9 cfs

Culvert - Culvert 2, Culvert Discharge - 5.9 cfs

