



HYDROLOGY AND HYDRAULIC SUMMARY DATA SHEET

Location Data			
MPMS #		Municipality	
County		State Route - Section	
Location - U.S.G.S. Quadrangle		Station	
Latitude		Segment/Offset	
Longitude		Functional Classification	

Channel/Watershed Data			
Stream Name		Normal Stream Flow Depth	
Drainage Area		Temporary Wetland Impacts	
Hydrology Method Used		Permanent Wetland Impacts	
FEMA Flood Zone		Temporary Fill below OHW	
River Basin (USACE)		Permanent Fill below OHW	

Bridge Characteristics		
	Existing Structure	Proposed Structure
Bridge Type		
Number of Spans		
Skew (relative to flow direction)		
Normal Clear Span (Width)		
Out-to-out Length (Dir of Flow)		
Total Length of Channel Impacted		
Low Chord Elevation		
Minimum Underclearance		
Open Area		

Hydraulic Data							
		Existing Structure			Proposed Structure		
Hydraulic Method Used		Q	WSE	Velocity	Q	WSE	Velocity
Return Period	Designation						
	PennDOT Design						
	DEP Chap 105						
100-year	FEMA						
Overtopping Event							