HYDRAULIC DESIGN DATA FOR BRIDGES
North Dakota Department of Transportation, Bridge
SFN 9634 (Rev. 1-2000)

Project Number:	Bridge Number:
Drainage Area	
Design Frequency	
Design Discharge	
Design Stage (upstream)	
Stream Gradient (ft/ft)	
Waterway Provided Below Design Stage	
Waterway Provided Below Clearance Elevation	
Average Velocity of Flow in Natural Channel	
Depth of Flow	
Velocity of Flow Under Bridge	
Freeboard Provided	
1 00-year Frequency Discharge	
1 00-year Frequency Stage	
Overtopping Stage	
Overtopping Discharge	
Minimum Water Elevation	
COMMENTS:	