ID :3899 Bridge near Kharsari at TPN km 40 __ __ __ __ __

on Chainage 40.000 of Tuni Purola Naugaon state highway

In District Uttarkashi Under CD Purola Division

Bridge Inventory Report

Division: CD Purola

Data not-yet finalized

General
Name of Division : 33
Revenue Block Name : 1
Chainage (at Mid Point) : 40.000
Road/ Segment Name : 97
Bridge Type : Motor Bridge High Level
Structure No : 40/1
Feature Intersected : Local Khadd
Name of Bridge : Bridge near Kharsari at TPN km 40
Nearest Town : Mori
Latitude (Northing) : 30.96853300
Longitude (Easting) : 78.07412500
Construction Year : 1980
Inventory Year : 2026
Work Code(s) : --
Geometric
Overall length (in meter) : 12.70
Total No of Span : 1
Maximuam Span (in meter) : 12.70
Span Arragment : 1*12.70
No of Lane : 1.000
Overall Width (m) : 4.000
Carriageway Width (m) : 4.000
RS Footpath Width (m) : 0.000
LS Footpath Width (m) : 0.000
Approch Width i/c Shoulders (m) : 4.300
Gradient (%age) : 0
Skew Angle (degree) : 0.00
Radius of Curve in Plan (if Any) : 0.00
Design Data
HFL Highest Flood Level : 2500.000
OFL Ordinary Flood Level : 2300.000
LWL Low Water Level : 2000.000
Design Velocity (m/Sec) : 0.00
Design Discharge (Cumecs) : 0.00
Soffit Level at Centre : 0.000
Road Level at Centre : 0.000
Design Scour Level at Pier : 0.000
Design Scour Level at Abutments : 0.000
Exposure Condition : Moderate

Seismic Importance factor : 1.0
Design Loading : Class B
Load Rating : Class B
Super-Structure
Superstructure Type : T-beam and slab
Superstructure Material : Reinforced concrete
Wearing Coat Type : Cement Concrete
Expension Joint Type : Single Strip/Box Seal Joint
Railing/Crash Barrier type : Tubular steel
Bearing type : other
Sub-Structure
Founding Strata : Rocky
Abutment Foundation Type : Open
Pier Foundation Type : NA
No of Piers : 0
Abutment Type : Stone Masonry
Pier Type : NA
Protection Work
Bank Protection Left Side of Up-stream : no protection work provided
Bank Protection Right Side of Up-stream : no protection work provided
Bank Protection Left Side of Down-stream : no protection work provided
Bank Protection Right Side of Down-stream : no protection work provided
Floor Protection on Up-stream : no protection work provided
Floor Protection on Down-stream : no protection work provided
Tratment for Corrosion Protection (if any) : no special treatment provided
final
Name of JE/AAE : kailash Rana

