

ID :925 RCC BRIDGE SIRA _ _ _ _ _

on Chainage 0.000 of road unknown

In District Uttarkashi Under CD Uttarkashi Division

Bridge Inventory Report

Division: CD Uttarkashi

Data not-yet finalized

General

Name of Division : 32

Revenue Block Name : 5

Chainage (at Mid Point) : 0.000

Road/ Segment Name :

Bridge Type : Pedestrian Bridge

Structure No : 78/8

Feature Intersected : PALI GAAD

Name of Bridge : RCC BRIDGE SIRA

Nearest Town : SIRA

Latitude (Northing) : 30.61800000

Longitude (Easting) : 78.21020000

Construction Year : 2012

Inventory Year : 2021

Geometric

Overall length (in meter) : 8.60

Total No of Span : 1

Maximum Span (in meter) : 8.00

Span Arrangement : 1X8

No of Lane : 1.000

Overall Width (m) : 2.300

Carriageway Width (m) : 2.000

RS Footpath Width (m) : 0.000

LS Footpath Width (m) : 0.000

Approach Width i/c Shoulders (m) : 2.300

Gradient (%age) : 0

Skew Angle (degree) : 0.00

Radius of Curve in Plan (if Any) : 0.00

Design Data

HFL Highest Flood Level :

OFL Ordinary Flood Level :

LWL Low Water Level :

Design Velocity (m/Sec) :

Design Discharge (Cumecs) :

Soffit Level at Centre :

Road Level at Centre :

Design Scour Level at Pier :

Design Scour Level at Abutments :

Exposure Condition : Moderate

Seismic Importance factor : 1.0

Design Loading : Footpath Live Load
Load Rating : Footpath Live Load
Super-Structure
Superstructure Type : T-beam and slab
Superstructure Material : Reinforced concrete
Wearing Coat Type : Not Provided
Expansion Joint Type : Single Strip/Box Seal Joint
Railing/Crash Barrier type : Tubular steel
Bearing type : Not Provided
Sub-Structure
Founding Strata : Rocky
Abutment Foundation Type : Open
Pier Foundation Type : NA
No of Piers : 0
Abutment Type : other
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
Treatment for Corrosion Protection (if any) : no special treatment provided
final

Name of JE/AAE :

