ID :3436 Chamkot Pedestrain bridle bridge __ __ __ __ __

on Chainage 0.300 of road unknown

In District Uttarkashi Under PD Uttarkashi Division

Bridge Inventory Report

Division: PD Uttarkashi

Data not-yet finalized

General
Name of Division : 30
Revenue Block Name : 6
Chainage (at Mid Point) : 0.300
Road/ Segment Name :
Bridge Type : Pedestrain Bridge
Structure No : 1
Feature Intersected : Bhagirathi River
Name of Bridge : Chamkot Pedestrain bridle bridge
Nearest Town : Matli
Latitude (Northing) : 30.73666666
Longitude (Easting) : 78.38611111
Construction Year : 2023
Inventory Year : 2024
Work Code(s) : --
Geometric
Overall length (in meter) : 84.00
Total No of Span : 1
Maximuam Span (in meter) : 84.00
Span Arragment : 1*84
No of Lane : 1.000
Overall Width (m) : 2.000
Carriageway Width (m) : 1.800
RS Footpath Width (m) : 0.000
LS Footpath Width (m) : 0.000
Approch Width i/c Shoulders (m) : 1.800
Gradient (%age) : 0
Skew Angle (degree) : 0.00
Radius of Curve in Plan (if Any) : 0.00
Design Data
HFL Highest Flood Level : 1049.380
OFL Ordinary Flood Level :
LWL Low Water Level : 1041.400
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 : 0.0
Design Loading : Footpath Live Load
Load Rating : Class A
Super-Structure
Superstructure Type : Truss
Superstructure Material : Composite
Wearing Coat Type : Other
Expension Joint Type : Single Strip/Box Seal Joint
Railing/Crash Barrier type : Tubular steel
Bearing type : Elastomeric
Sub-Structure
Founding Strata : Rocky
Abutment Foundation Type : Open
Pier Foundation Type : NA
No of Piers : 0
Abutment Type : RCC Box type
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 : Ganesh Chamoli

