

ID :3580 Bridle brdge at Chini Tok of Badeth Devalkot \_\_\_\_\_

on Chainage 0.000 of road unknown

In District Chamoli Under TD Gaucher Division

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## Bridge Inventory Report

Division: TD Gaucher

Data not-yet finalized

### General

Name of Division : 38

Revenue Block Name : 15

Chainage (at Mid Point) : 0.000

Road/ Segment Name :

Bridge Type : Pedestrain Bridge

Structure No : 1/1

Feature Intersected : Renuka Gadhera Devalkot

Name of Bridge : Bridle brdge at Chini Tok of Badeth Devalkot

Nearest Town : Nandasain

Latitude (Northing) : 30.16941000

Longitude (Easting) : 79.18310000

Construction Year : 2025

Inventory Year : 2025

### Geometric

Overall length (in meter) : 10.00

Total No of Span : 1

Maximum Span (in meter) : 10.00

Span Arragment : 1x10

No of Lane : 1.000

Overall Width (m) : 1.800

Carriageway Width (m) : 1.500

RS Footpath Width (m) : 0.000

LS Footpath Width (m) : 0.000

Approch Width i/c Shoulders (m) : 1.500

Gradient (%age) : 0

Skew Angle (degree) : 0.00

Radius of Curve in Plan (if Any) : 0.00

### Design Data

HFL Highest Flood Level : 1260.000

OFL Ordinary Flood Level : 1258.000

LWL Low Water Level : 1255.000

Design Velocity (m/Sec) :

Design Discharge (Cumeecs) :

Soffit Level at Centre :

Road Level at Centre :

Design Scour Level at Pier :

Design Scour Level at Abutments :

Exposure Condition : Moderate

Seismic Importance factor : 1.5

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 : Cement Concrete  
Expansion Joint Type : Not Provided  
Railing/Crash Barrier type : Cast-in-situ concrete  
Bearing type : Not Provided  
Sub-Structure  
Founding Strata : Bouldery  
Abutment Foundation Type : Raft  
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  
Treatment for Corrosion Protection (if any) : no special treatment provided  
final

Name of JE/AAE : Sri Mukul Kumar

