

ID :3654 Chuphalya gadh \_ \_ \_ \_ \_

on Chainage 0.200 of road unknown

In District Chamoli Under PD Karnprayag Division

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## Bridge Inventory Report

Division: PD Karnprayag

Data not-yet finalized

### General

Name of Division : 36

Revenue Block Name : 9

Chainage (at Mid Point) : 0.200

Road/ Segment Name :

Bridge Type : Foot Over Bridge

Structure No : 0

Feature Intersected : Chuphaliya gadh

Name of Bridge : Chuphalya gadh

Nearest Town : Nandanagar

Latitude (Northing) : 30.21193800

Longitude (Easting) : 79.45595500

Construction Year : 2019

Inventory Year : 2025

### Geometric

Overall length (in meter) : 24.00

Total No of Span : 1

Maximum Span (in meter) : 24.00

Span Arrangement : 1\*24

No of Lane : 1.000

Overall Width (m) : 3.000

Carriageway Width (m) : 2.200

RS Footpath Width (m) : 0.000

LS Footpath Width (m) : 0.000

Approach 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 :

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 : Class A

Super-Structure

Superstructure Type : T-beam and slab

Superstructure Material : Reinforced concrete

Wearing Coat Type : Cement Concrete

Expansion Joint Type : Single Strip/Box Seal Joint

Railing/Crash Barrier type : Tubular steel

Bearing type : POT PIN

Sub-Structure

Founding Strata : Bouldery

Abutment Foundation Type : Open

Pier Foundation Type : Well

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 : Manisha Rawat

