

ID :3419 ???????? -????- ??? ???? ? ???? ? ????-15 ???? 8-10 \_\_\_\_\_

on Chainage 14.900 of Suakholi Almas Bhawan Sarot Chapta Nagun state highway

In District Tehri Under TD Thathyd Division

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## Bridge Inventory Report

Division: TD Thathyd

Data not-yet finalized

### General

Name of Division : 49

Revenue Block Name : 24

Chainage (at Mid Point) : 14.900

Road/ Segment Name : 93

Bridge Type : Motor Bridge High Level

Structure No : 15/1

Feature Intersected : ??? ???

Name of Bridge : ???????? -????- ??? ???? ? ???? ? ????-15 ???? 8-10

Nearest Town : Alamas

Latitude (Northing) : 30.47597778

Longitude (Easting) : 78.20057500

Construction Year : 2023

Inventory Year : 2023

### Geometric

Overall length (in meter) : 12.00

Total No of Span : 1

Maximum Span (in meter) : 12.00

Span Arragment : 1X12

No of Lane : 1.500

Overall Width (m) : 8.500

Carriageway Width (m) : 7.500

RS Footpath Width (m) : 0.000

LS Footpath Width (m) : 0.000

Approch Width i/c Shoulders (m) : 7.500

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 : 0.0

Design Loading : Class A

Load Rating : NA

Super-Structure

Superstructure Type : T-beam and slab

Superstructure Material : Reinforced concrete

Wearing Coat Type : Cement Concrete

Expansion Joint Type : Other

Railing/Crash Barrier type : Cast-in-situ concrete

Bearing type : Elastomeric

Sub-Structure

Founding Strata : Rocky

Abutment Foundation Type : Open

Pier Foundation Type : NA

No of Piers : 0

Abutment Type : RCC counterfort 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

Treatment for Corrosion Protection (if any) : no special treatment provided

final

Name of JE/AAE :

