

ID :2503 Jyoti Naala _ _ _ _ _

on Chainage 58.000 of Askote Kalapani road

In District Pithoragarh Under CD Askote Division

Bridge Inventory Report

Division: CD Askote

Data not-yet finalized

General

Name of Division : 17

Revenue Block Name : 50

Chainage (at Mid Point) : 58.000

Road/ Segment Name : 5548

Bridge Type : Pedestrian Bridge

Structure No : 135/6

Feature Intersected : Jyoti Naala

Name of Bridge : Jyoti Naala

Nearest Town : Dharchula

Latitude (Northing) : 29.98955600

Longitude (Easting) : 80.62325000

Construction Year : 1999

Inventory Year : 2022

Geometric

Overall length (in meter) : 39.00

Total No of Span : 1

Maximum Span (in meter) : 39.00

Span Arrangement : 1x40m

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

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 : Footpath Live Load
Super-Structure
Superstructure Type : Truss
Superstructure Material : Steel
Wearing Coat Type : Not Provided
Expansion Joint Type : Not Provided
Railing/Crash Barrier type : Steel rolled section
Bearing type : Elastomeric
Sub-Structure
Founding Strata : Rocky
Abutment Foundation Type : Open
Pier Foundation Type : NA
No of Piers : 0
Abutment Type : Stone Masonry
Pier Type : NA
Protection Work
Bank Protection Left Side of Up-stream : Plum Concrete Block
Bank Protection Right Side of Up-stream : Plum Concrete Block
Bank Protection Left Side of Down-stream : Plum Concrete Block
Bank Protection Right Side of Down-stream : Plum Concrete Block
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 :

