

ID :2326 khirchana toli chufat km 3 _ _ _ _ _

on Chainage 2.125 of Khirchna Toli Chufat 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 : 52

Chainage (at Mid Point) : 2.125

Road/ Segment Name : 5555

Bridge Type : Pedestrian Bridge

Structure No : 3/1

Feature Intersected : Bhaida gad

Name of Bridge : khirchana toli chufat km 3

Nearest Town : chufat, nirada

Latitude (Northing) : 29.72580000

Longitude (Easting) : 80.25675000

Construction Year : 2009

Inventory Year : 2022

Geometric

Overall length (in meter) : 15.00

Total No of Span : 1

Maximum Span (in meter) : 15.00

Span Arrangement : 1x15

No of Lane : 1.000

Overall Width (m) : 2.100

Carriageway Width (m) : 1.750

RS Footpath Width (m) : 0.000

LS Footpath Width (m) : 0.000

Approach Width i/c Shoulders (m) : 2.000

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 : Footpath Live Load

Load Rating : NA

Super-Structure

Superstructure Type : T-beam and slab

Superstructure Material : Reinforced concrete

Wearing Coat Type : Not Provided

Expansion Joint Type : Not Provided

Railing/Crash Barrier type : other

Bearing type : Not Provided

Sub-Structure

Founding Strata : Bouldery

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 : RR masonry wall provided

Bank Protection Right Side of Up-stream : RR masonry wall provided

Bank Protection Left Side of Down-stream : RR masonry wall provided

Bank Protection Right Side of Down-stream : RR masonry wall provided

Floor Protection on Up-stream : no protection work provided

Floor Protection on Down-stream : Plum masonry/concrete structure provided

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

final

Name of JE/AAE :

