

ID :3801 Local Nala _ _ _ _ _

on Chainage 10.400 of Gurna Gogina to Salla motor road

In District Pithoragarh Under PD Pithoragarh Division

Bridge Inventory Report

Division: PD Pithoragarh

Data not-yet finalized

General

Name of Division : 15

Revenue Block Name : 56

Chainage (at Mid Point) : 10.400

Road/ Segment Name : 8110

Bridge Type : Road Over Bridge

Structure No : 11/1

Feature Intersected : Paneri Gaad

Name of Bridge : Local Nala

Nearest Town : Pithoragarh

Latitude (Northing) : 29.48532200

Longitude (Easting) : 80.19130300

Construction Year : 2012

Inventory Year : 2013

Geometric

Overall length (in meter) : 30.50

Total No of Span : 1

Maximum Span (in meter) : 30.50

Span Arrangement : 1x30.50m

No of Lane : 1.000

Overall Width (m) : 4.650

Carriageway Width (m) : 4.250

RS Footpath Width (m) : 0.000

LS Footpath Width (m) : 0.000

Approach Width i/c Shoulders (m) : 5.950

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 : Class B

Load Rating : Class B

Super-Structure

Superstructure Type : Truss

Superstructure Material : Steel

Wearing Coat Type : Cement Concrete

Expansion Joint Type : Single Strip/Box Seal Joint

Railing/Crash Barrier type : Tubular steel

Bearing type : Roller & Rocker

Sub-Structure

Founding Strata : Rocky

Abutment Foundation Type : other

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 :

