

ID :3814 local nala _ _ _ _ _

on Chainage 5.500 of Modi to ChandikaGhat Padal 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) : 5.500

Road/ Segment Name : 6207

Bridge Type : Pedestrian Bridge

Structure No : 1/3

Feature Intersected : local nala

Name of Bridge : local nala

Nearest Town : Jhuni

Latitude (Northing) : 29.66305600

Longitude (Easting) : 80.18527800

Construction Year : 1986

Inventory Year : 2013

Geometric

Overall length (in meter) : 27.00

Total No of Span : 1

Maximum Span (in meter) : 27.00

Span Arrangement : 1*27

No of Lane : 1.000

Overall Width (m) : 1.800

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 : 1038.300

OFL Ordinary Flood Level : 1034.000

LWL Low Water Level : 1030.500

Design Velocity (m/Sec) : 12.00

Design Discharge (Cumecs) : 18.00

Soffit Level at Centre : 1041.500

Road Level at Centre : 1042.000

Design Scour Level at Pier :

Design Scour Level at Abutments : 1039.000

Exposure Condition : Severe

Seismic Importance factor : 1.0

Design Loading : Footpath Live Load
Load Rating : Footpath Live Load
Super-Structure
Superstructure Type : Truss
Superstructure Material : Reinforced concrete
Wearing Coat Type : Other
Expansion Joint Type : Not Provided
Railing/Crash Barrier type : other
Bearing type : Not Provided
Sub-Structure
Founding Strata : Bouldery
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 : Rajesh Paintola

