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 : Pedestrain 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
Work Code(s) : --
Geometric
Overall length (in meter) : 30.00
Total No of Span : 1
Maximuam Span (in meter) : 30.00
Span Arragment : 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
Approch 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
Expension 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
Tratment for Corrosion Protection (if any) : no special treatment provided
final
Name of JE/AAE :

