ID :537 praim puri __ __ __ __ __

on Chainage 0.000 of road unknown

In District Almora Under CD Ranikhet Division

Bridge Inventory Report

Division: CD Ranikhet

Data not-yet finalized

General
Name of Division : 4
Revenue Block Name : 62
Chainage (at Mid Point) : 0.000
Road/ Segment Name :
Bridge Type : Pedestrain Bridge
Structure No : 108/1
Feature Intersected : Ramganga
Name of Bridge : praim puri
Nearest Town : praim puri
Latitude (Northing) : 29.88071667
Longitude (Easting) : 79.37296667
Construction Year : 1985
Inventory Year : 2020
Work Code(s) : --
Geometric
Overall length (in meter) : 43.00
Total No of Span : 1
Maximuam Span (in meter) : 43.00
Span Arragment : 1x43
No of Lane : 1.000
Overall Width (m) : 1.800
Carriageway Width (m) : 1.700
RS Footpath Width (m) : 0.000
LS Footpath Width (m) : 0.000
Approch 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 : 940.400
OFL Ordinary Flood Level : 939.500
LWL Low Water Level : 939.200
Design Velocity (m/Sec) :
Design Discharge (Cumecs) : 0.00
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 : Cement Concrete
Expension Joint Type : Not Provided
Railing/Crash Barrier type : Tubular steel
Bearing type : Elastomeric
Sub-Structure
Founding Strata : Rocky
Abutment Foundation Type : Raft
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 9.00 mtr
Bank Protection Right Side of Up-stream : wire create 9.00 mtr
Bank Protection Left Side of Down-stream : plum and r/w 10.00 mtr
Bank Protection Right Side of Down-stream : no protecion 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 :

