ID :3852 changeen jajri RCC BRIDGE __ __ __ __ __

on Chainage 10.450 of road unknown

In District Pauri Under CD Pabo Division

Bridge Inventory Report

Division: CD Pabo

Data not-yet finalized

General
Name of Division : 125
Revenue Block Name : 38
Chainage (at Mid Point) : 10.450
Road/ Segment Name :
Bridge Type : Motor Bridge High Level
Structure No : 4
Feature Intersected : LACAL NALA
Name of Bridge : changeen jajri RCC BRIDGE
Nearest Town : JAJARI
Latitude (Northing) : 30.09973000
Longitude (Easting) : 79.08603700
Construction Year : 2008
Inventory Year : 2026
Work Code(s) : --
Geometric
Overall length (in meter) : 12.00
Total No of Span : 1
Maximuam Span (in meter) : 12.00
Span Arragment : 1X12
No of Lane : 1.000
Overall Width (m) : 5.400
Carriageway Width (m) : 4.900
RS Footpath Width (m) : 0.000
LS Footpath Width (m) : 0.000
Approch 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 : 104.000
OFL Ordinary Flood Level : 103.000
LWL Low Water Level : 101.000
Design Velocity (m/Sec) : 2.50
Design Discharge (Cumecs) : 20.00
Soffit Level at Centre : 100.000
Road Level at Centre : 101.000
Design Scour Level at Pier : 102.000
Design Scour Level at Abutments : 105.000
Exposure Condition : Moderate

Seismic Importance factor : 1.0
Design Loading : Class A
Load Rating : Class A
Super-Structure
Superstructure Type : T-beam and slab
Superstructure Material : Reinforced concrete
Wearing Coat Type : Cement Concrete
Expension Joint Type : Other
Railing/Crash Barrier type : Cast-in-situ concrete
Bearing type : Not Provided
Sub-Structure
Founding Strata : Rocky
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 : 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 : ASHOK KUMAR/SANTOSH

