ID :3483 ????? ????? ??? ???? ??? ???? (?????? ???) __ __ __ __ __

on Chainage 1.600 of Akoda Khurd to Ban Ganga river motor road.

In District Haridwar Under CD Laksar Division

Bridge Inventory Report

Division: CD Laksar

Data not-yet finalized

General
Name of Division : 129
Revenue Block Name : 94
Chainage (at Mid Point) : 1.600
Road/ Segment Name : 2368
Bridge Type : Motor Bridge High Level
Structure No : 2/1
Feature Intersected : ???? ??? ????
Name of Bridge : ????? ????? ??? ???? ??? ???? (?????? ???)
Nearest Town : Akodha Khurd
Latitude (Northing) : 29.70450278
Longitude (Easting) : 78.06693333
Construction Year : 2022
Inventory Year : 2022
Work Code(s) : --
Geometric
Overall length (in meter) : 50.00
Total No of Span : 9
Maximuam Span (in meter) : 50.00
Span Arragment : 5x9m
No of Lane : 2.000
Overall Width (m) : 8.400
Carriageway Width (m) : 7.500
RS Footpath Width (m) : 0.000
LS Footpath Width (m) : 0.000
Approch Width i/c Shoulders (m) : 8.400
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 : Mild

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 : Single Strip/Box Seal Joint
Railing/Crash Barrier type : Tubular steel
Bearing type : Roller & Rocker
Sub-Structure
Founding Strata : Sandy
Abutment Foundation Type : Raft
Pier Foundation Type : Raft
No of Piers : 11
Abutment Type : RCC Box type
Pier Type : RCC Solid
Protection Work
Bank Protection Left Side of Up-stream : Bolder Pitching, Pullam Concrete
Bank Protection Right Side of Up-stream : Bolder Pitching, Pullam Concrete
Bank Protection Left Side of Down-stream : Bolder Pitching, Pullam Concrete
Bank Protection Right Side of Down-stream : Bolder Pitching, Pullam Concrete
Floor Protection on Up-stream : Cut of Wall, Curtain Wall
Floor Protection on Down-stream : Cut of Wall, Curtain Wall
Tratment for Corrosion Protection (if any) : no special treatment provided
final
Name of JE/AAE : Akbar Seikh