ID :3892 ???????? ????? ?? ??????? ???? ????? ?????? ????? ?? ???? (??? ??0-1) __ __ __ __ __

on Chainage 3.500 of Service road along the left bank of the Shakti Canal, extending from Dakpathar Tikona Park to the Skew Bridge at Dhalipur, within the Vikasnagar Assembly constituency.

In District Dehradun Under CD Dehradun Division

Bridge Inventory Report

Division: CD Dehradun

Data not-yet finalized

General
Name of Division : 54
Revenue Block Name : 30
Chainage (at Mid Point) : 3.500
Road/ Segment Name : 10923
Bridge Type : Motor Bridge High Level
Structure No : 1
Feature Intersected : ???????? ????? ?? ??????? ???? ?????
Name of Bridge : ???????? ????? ?? ??????? ???? ????? ?????? ????? ?? ???? (??? ??0-1)
Nearest Town : ????????
Latitude (Northing) : 30.48140833
Longitude (Easting) : 77.77140556
Construction Year : 2014
Inventory Year : 2024
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) : 5.750
Carriageway Width (m) : 5.750
RS Footpath Width (m) : 0.000
LS Footpath Width (m) : 0.000
Approch Width i/c Shoulders (m) : 5.750
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 : Moderate
Seismic Importance factor : 0.0
Design Loading : NA
Load Rating : NA
Super-Structure
Superstructure Type : Truss
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 : POT PIN
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 :

