

ID :2187 9 M Span RCC Bridge at Dabki khed _____
on Chainage 1.850 of Dallawala Jogawala 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 : 95
Chainage (at Mid Point) : 1.850
Road/ Segment Name : 2652
Bridge Type : Motor Bridge High Level
Structure No : 2/2
Feature Intersected : Nalla
Name of Bridge : 9 M Span RCC Bridge at Dabki khed
Nearest Town : Khanpur
Latitude (Northing) : 29.60000000
Longitude (Easting) : 77.97000000
Construction Year : 2009
Inventory Year : 2022

Geometric

Overall length (in meter) : 9.00
Total No of Span : 1
Maximum Span (in meter) : 9.00
Span Arrangement : 1x9
No of Lane : 1.000
Overall Width (m) : 8.500
Carriageway Width (m) : 7.500
RS Footpath Width (m) : 0.000
LS Footpath Width (m) : 0.000
Approach Width i/c Shoulders (m) : 8.500
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 : 1.0

Design Loading : Class A
Load Rating : Class A
Super-Structure
Superstructure Type : Solid slab
Superstructure Material : Reinforced concrete
Wearing Coat Type : Cement Concrete
Expansion Joint Type : Not Provided
Railing/Crash Barrier type : other
Bearing type : Not Provided
Sub-Structure
Founding Strata : Sandy
Abutment Foundation Type : Open
Pier Foundation Type : Open
No of Piers : 0
Abutment Type : Brick 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
Treatment for Corrosion Protection (if any) : no special treatment provided
final
Name of JE/AAE : Satender pal singh/Lalit Mohan Singh

