ID :2081 Irrigation mirror on NH 58 TO Ulheda m rd __ __ __ __ __

on Chainage 1.250 of To Be Deleted

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 : 92
Chainage (at Mid Point) : 1.250
Road/ Segment Name : 2508
Bridge Type : Motor Bridge High Level
Structure No : 2/2
Feature Intersected : Minor
Name of Bridge : Irrigation mirror on NH 58 TO Ulheda m rd
Nearest Town : Narsan
Latitude (Northing) : 29.68235278
Longitude (Easting) : 77.83864722
Construction Year : 2010
Inventory Year : 2022
Work Code(s) : --
Geometric
Overall length (in meter) : 7.50
Total No of Span : 1
Maximuam Span (in meter) : 7.50
Span Arragment : 3x2.50
No of Lane : 1.000
Overall Width (m) : 7.600
Carriageway Width (m) : 6.900
RS Footpath Width (m) : 0.000
LS Footpath Width (m) : 0.000
Approch Width i/c Shoulders (m) : 8.000
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
Expension 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 : Raft
No of Piers : 0
Abutment Type : Brick Masonry
Pier Type : RCC Solid
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 :