ID :2555 local nala __ __ __ __ __

on Chainage 52.610 of Starting from its junction with NH - 72 connecting Vikasnager Kalsi Barkot and terminating at junction with NH- 94 near Barkot bend national highway

In District Tehri Under NH Div Barkot Division

Bridge Inventory Report

Division: NH Div Barkot

Data not-yet finalized

General
Name of Division : 62
Revenue Block Name : 24
Chainage (at Mid Point) : 52.610
Road/ Segment Name : 9
Bridge Type : Motor Bridge High Level
Structure No : 53/1
Feature Intersected : Nala
Name of Bridge : local nala
Nearest Town : kharshon kyari
Latitude (Northing) : 30.53749037
Longitude (Easting) : 77.98541520
Construction Year : 2012
Inventory Year : 2020
Work Code(s) : --
Geometric
Overall length (in meter) : 10.00
Total No of Span : 1
Maximuam Span (in meter) : 10.00
Span Arragment : 1x10
No of Lane : 2.000
Overall Width (m) : 9.400
Carriageway Width (m) : 7.000
RS Footpath Width (m) : 1.200
LS Footpath Width (m) : 1.200
Approch Width i/c Shoulders (m) : 14.000
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 : 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 : Elastomeric
Sub-Structure
Founding Strata : Rocky
Abutment Foundation Type : Open
Pier Foundation Type : Well
No of Piers : 0
Abutment Type : Stone 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 :

