ID :1501 Pabho __ __ __ __ __

on Chainage 242.950 of starting from its junction with NH -74 near kashipur connecting Ramnager Dhumakot Thalisain Tripalisain Pabo and Terminating at NH 119 near Bubakhal National Highway

In District Pauri Under NH Div Dhumakot Division

Bridge Inventory Report

Division: NH Div Dhumakot

Data not-yet finalized

General
Name of Division : 63
Revenue Block Name : 38
Chainage (at Mid Point) : 242.950
Road/ Segment Name : 11
Bridge Type : Motor Bridge High Level
Structure No : 243/1
Feature Intersected : Nayar
Name of Bridge : Pabho
Nearest Town : Pabho
Latitude (Northing) : 30.10383056
Longitude (Easting) : 78.88861111
Construction Year : 2014
Inventory Year : 2021
Work Code(s) : --
Geometric
Overall length (in meter) : 60.00
Total No of Span : 3
Maximuam Span (in meter) : 40.00
Span Arragment : 1x10,1x40,1x10
No of Lane : 1.000
Overall Width (m) : 10.000
Carriageway Width (m) : 7.000
RS Footpath Width (m) : 0.000
LS Footpath Width (m) : 0.000
Approch Width i/c Shoulders (m) : 4.200
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 : Box girder
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 : 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 : Sandeep Bisht

