ID :1303 Saronja nale Ke uper Pul __ __ __ __ __

on Chainage 5.000 of Km 12 of NH 125 to Nanakmatta Gurudwara Sahib Bauli Sahib Tapeda bazar Nanakmatta Tikuri Ransali motor road

In District Nanital Under CD Khatima Division

Bridge Inventory Report

Division: CD Khatima

Data not-yet finalized

General
Name of Division : 24
Revenue Block Name : 82
Chainage (at Mid Point) : 5.000
Road/ Segment Name : 6251
Bridge Type : Motor Bridge High Level
Structure No : 30
Feature Intersected : Local River
Name of Bridge : Saronja nale Ke uper Pul
Nearest Town : Nanakmatta
Latitude (Northing) : 29.11000000
Longitude (Easting) : 79.44000000
Construction Year : 2006
Inventory Year : 2021
Work Code(s) : --
Geometric
Overall length (in meter) : 18.00
Total No of Span : 3
Maximuam Span (in meter) : 6.00
Span Arragment : 3x6M
No of Lane : 1.500
Overall Width (m) : 5.500
Carriageway Width (m) : 5.500
RS Footpath Width (m) : 0.000
LS Footpath Width (m) : 0.000
Approch Width i/c Shoulders (m) : 7.500
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 : T-beam and slab
Superstructure Material : Reinforced concrete
Wearing Coat Type : Bituminous Concrete
Expension Joint Type : Single Strip/Box Seal Joint
Railing/Crash Barrier type : Tubular steel
Bearing type : Roller & Rocker
Sub-Structure
Founding Strata : Rocky
Abutment Foundation Type : Open
Pier Foundation Type : Pile
No of Piers : 0
Abutment Type : Stone Masonry
Pier Type : Brick Masonry
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 : Rizvan Khan

