ID :711  RCC Slabe Bridge at Halduwa savepur Cheenimil Road Over Sarkra canal  __ __ __ __ __

on Chainage 3.000 of Road from Haldua to Chinimill Highway via Savepur Sarkada

In District Udham Singh Nagar Under CD Khatima Division

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Bridge Inventory Report

Division: CD Khatima

Data not-yet finalized

General
Name of Division : 24
Revenue Block Name : 88
Chainage (at Mid Point) : 3.000
Road/ Segment Name : 6629
Bridge Type : Motor Bridge High Level
Structure No : 1/1
Feature Intersected : Local River
Name of Bridge : RCC Slabe Bridge at Halduwa savepur Cheenimil Road Over Sarkra canal
Nearest Town : Sitarganj
Latitude (Northing) : 28.84900000
Longitude (Easting) : 79.69844400
Construction Year : 2017
Inventory Year : 2021
Work Code(s) : --
Geometric
Overall length (in meter) : 6.00
Total No of Span : 1
Maximuam Span (in meter) : 6.00
Span Arragment : 1*6
No of Lane : 2.000
Overall Width (m) : 7.500
Carriageway Width (m) : 7.000
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 : 102.000
OFL Ordinary Flood Level : 101.000
LWL Low Water Level : 100.000
Design Velocity (m/Sec) : 0.00
Design Discharge (Cumecs) : 0.00
Soffit Level at Centre :
Road Level at Centre : 0.000
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 : Well
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
Tratment for Corrosion Protection (if any) : no special treatment provided
final
Name of JE/AAE : ISHWAR JOSHI