ID :2074 Bounsal Arch Steel Truss __ __ __ __ __

on Chainage 0.300 of Baital Bhoshal Mundnashwer Kaljikhal motor road

In District Pauri Under PD Pauri Division

Bridge Inventory Report

Division: PD Pauri

Data not-yet finalized

General
Name of Division : 67
Revenue Block Name : 37
Chainage (at Mid Point) : 0.300
Road/ Segment Name : 467
Bridge Type : Motor Bridge High Level
Structure No : 1/2
Feature Intersected : East Nayar
Name of Bridge : Bounsal Arch Steel Truss
Nearest Town : Bounsal
Latitude (Northing) : 29.94000000
Longitude (Easting) : 78.75052800
Construction Year : 2023
Inventory Year : 2026
Work Code(s) : --
Geometric
Overall length (in meter) : 60.00
Total No of Span : 1
Maximuam Span (in meter) : 60.00
Span Arragment : 1x45.000
No of Lane : 1.000
Overall Width (m) : 4.900
Carriageway Width (m) : 4.700
RS Footpath Width (m) : 0.000
LS Footpath Width (m) : 0.000
Approch Width i/c Shoulders (m) : 5.000
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 : 582.600
Design Scour Level at Pier :
Design Scour Level at Abutments :
Exposure Condition : Severe

Seismic Importance factor : 0.0
Design Loading : NA
Load Rating : Class A
Super-Structure
Superstructure Type : Truss
Superstructure Material : Steel
Wearing Coat Type : Not Provided
Expension Joint Type : Not Provided
Railing/Crash Barrier type : Not Provided
Bearing type : Not Provided
Sub-Structure
Founding Strata : Rocky
Abutment Foundation Type : Open
Pier Foundation Type : NA
No of Piers : 0
Abutment Type : Stone 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 :

