

ID :677 kheena _ _ _ _ _

on Chainage 16.200 of Chitai Petshal Bhetadangi light vehicle road

In District Almora Under CD Almora Division

Bridge Inventory Report

Division: CD Almora

Data not-yet finalized

General

Name of Division : 2

Revenue Block Name : 71

Chainage (at Mid Point) : 16.200

Road/ Segment Name : 5688

Bridge Type : Motor Bridge High Level

Structure No : 1/1

Feature Intersected : kheena gadhera

Name of Bridge : kheena

Nearest Town : Kheena gaw

Latitude (Northing) : 29.58194444

Longitude (Easting) : 79.79333333

Construction Year : 2016

Inventory Year : 2022

Geometric

Overall length (in meter) : 7.00

Total No of Span : 1

Maximum Span (in meter) : 7.00

Span Arrangement : 1x7

No of Lane : 1.000

Overall Width (m) : 5.450

Carriageway Width (m) : 5.450

RS Footpath Width (m) : 0.000

LS Footpath Width (m) : 0.000

Approach Width i/c Shoulders (m) : 7.000

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 : 0.0

Design Loading : Class B
Load Rating : Class B
Super-Structure
Superstructure Type : Solid slab
Superstructure Material : Reinforced concrete
Wearing Coat Type : Cement Concrete
Expansion Joint Type : Not Provided
Railing/Crash Barrier type : Tubular steel
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
Bank Protection Right Side of Up-stream : no
Bank Protection Left Side of Down-stream : no
Bank Protection Right Side of Down-stream : no
Floor Protection on Up-stream : no protection work provided
Floor Protection on Down-stream : no protection work provided
Treatment for Corrosion Protection (if any) : no
final
Name of JE/AAE :

