ID :2569 Deengoan pull __ __ __ __ __

on Chainage 14.625 of Kodar deengaon Mukhem motor road

In District Tehri Under PD New Tehri Division

Bridge Inventory Report

Division: PD New Tehri

Data not-yet finalized

General
Name of Division : 43
Revenue Block Name : 23
Chainage (at Mid Point) : 14.625
Road/ Segment Name : 189
Bridge Type : Motor Bridge High Level
Structure No : 14/25
Feature Intersected : Deengoan gadhera
Name of Bridge : Deengoan pull
Nearest Town : lambgaon
Latitude (Northing) : 30.59515000
Longitude (Easting) : 78.46401944
Construction Year : 2003
Inventory Year : 2020
Work Code(s) : --
Geometric
Overall length (in meter) : 12.00
Total No of Span : 1
Maximuam Span (in meter) : 12.00
Span Arragment : 1x12m
No of Lane : 1.000
Overall Width (m) : 5.200
Carriageway Width (m) : 4.250
RS Footpath Width (m) : 0.470
LS Footpath Width (m) : 0.470
Approch Width i/c Shoulders (m) : 5.200
Gradient (%age) : 0
Skew Angle (degree) : 0.00
Radius of Curve in Plan (if Any) : 0.00
Design Data
HFL Highest Flood Level : 1871.000
OFL Ordinary Flood Level : 1866.000
LWL Low Water Level : 1866.000
Design Velocity (m/Sec) :
Design Discharge (Cumecs) :
Soffit Level at Centre :
Road Level at Centre : 1873.000
Design Scour Level at Pier :
Design Scour Level at Abutments :
Exposure Condition : Moderate

Seismic Importance factor : 1.0
Design Loading : Class B
Load Rating : Class B
Super-Structure
Superstructure Type : T-beam and slab
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 : other
Sub-Structure
Founding Strata : Rocky
Abutment Foundation Type : other
Pier Foundation Type : NA
No of Piers : 0
Abutment Type : Stone Masonry
Pier Type : NA
Protection Work
Bank Protection Left Side of Up-stream : plum protection
Bank Protection Right Side of Up-stream : plum protection
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 : Er. Brijesh Anthwal

