CENTRAL RAILWAY				
Sl.No.			22	23
Sub Sl. No.			7	8
Drawing Identification Code		1	SV-CR-CG-07	SV-CR-CG-08
Designed by whom	Railway (CBE/CAO)	2	-	-
	PSU	3	MRIDCL	MRIDCL
Name of Consultant, if any	Design Consultant	4	MRIDCL	MRIDCL
	Proof Consultant	5	IIT Mumbai	IIT Mumbai
Drawing Number		6	MRIDC/CR/BSL/ ROB/LC-1/GN/51	MRIDC/CR/BSL/RO B/LC-95/SS/51
Whether Fit for Special Vehicle Loading of IRC-6:2017		7	Yes	Yes
Whether Designed with Congestion Factor		8	Yes	Yes
Month/Year of Design		9	Mar-20	Mar-20
Month Year of Approval of Design		10	Apr-20	Mar-20
Stations/Locations where used		11	LC S1 At Km 664/11-12 Of Badnera-Amravati	Igatpuri-Bhusawal Section of CR
Type of Superstructure		12	Composite steel girder	Composite steel girder
Span (m)		13	51	51
Depth of Girder including deck slab (mm)		14	2750	2750
Number of Girders in one span		15	4	6
Seismic Zone designed for		16	III	III
Angle of Skew (Degrees)		17	0	0
Degree of curvature designed for		18	0	0
Carriageway Width (mm)		19	7500	7500
Number of lanes		20	2	2
Direction of road traffic		21	One way	One way
Deck Width (mm)		22	10000	12300
Deck Configuration	As per which IRC Special Publication No. & Year	23	-	-
	Footpath (Nil/One-side/Two-side)	24	One side	Two side
	Kerb (Nil/One-side/Two-side)	25	Nil	Nil
	Crash Barrier {Number- Type (RCC/ W-Beam /Others)}	26	Both side RCC	Both side RCC
	Railing (RCC/ Steel/Others)	27	Nil	Both side