

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			



Research Designs & Standards Organisation
Manaknagar, Lucknow- 226011

Document No: BS-M-8.3.6-1

**Title: Master List of Drawings of Bridges & Structures
Directorate, RDSO.**

BS-28
(Version 1.4)
August 2023

1.0 Amendment History

S.No	Amendment Date	Version	Reason of Amendment
1	08.08.2018	1.0	Up gradation to ISO 9001-2015
2	28.11.2019	1.1	Update the list based on latest issue of drawing.
3	17.06.2021	1.2	Update the list based on latest issue of drawing.
4	29.08.2022	1.3	Update the list based on latest issue of drawing.

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

INDEX

<u>S.No.</u>	<u>Description</u>	<u>Page No.</u>
1.	Open web girders	1-16
2.	Plate girders	17-19
3.	Composite girders	20-22
4.	PSC girders	23-26
5.	PSC slabs	27-28
6.	Reinforced concrete slabs (Ballasted)	29-30
7.	RCC Box	31-32
8.	Abutments	33-34
9.	Piers	35-37
10.	ROB	38-48
11.	FOB	49-51
12.	Bridge Sleeper	52
13.	Temporary Arrangements Railway Bridges Unit Construction Christ Church Cribs Sleeper Cribs Emergency Girders	53-55
14.	Continuous Girder	56

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

15.	Towers & Structures OHE Mast Passenger Platform Roofs Microwave Towers Flood Light Towers	57-67
16.	Miscellaneous RCC Intze Tanks, Turntables Carriage Watering Arrangement Height Gauge Paver Blocks RCC, Man refuge, Washing pit Fencing RCC, Barbed wire, Expansion joint	68-70
17.	TCAS TOWER	71-73
18.	RCC Slab Ballastless & Contact for Queries	74

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure

Loading Std

SN

Drg No

Span Type

Sub Type

Description

Gauge

Suitable For

Alt date

Size

Open Web Girder

0 Service Cable

BG

SCHEMATIC SKETCH FOR PASSING
SERVICE CABLE PARALLEL TO TRACK

1 CBS-0038/R2

Service cable passing (O.W.G.)

11-03-2014 A4

Open Web Girder

DFC

76.2 Through

Welded

BG

1 RDSO/B-17101

General Arrangement

06-03-2023 A1

2 RDSO/B-17102

Stress Sheet

31-10-2011 A1

3 RDSO/B-17103

Camber Diagram

31-10-2011 A1

4 RDSO/B-17104

Details of Bearings

31-10-2011 A1

5 RDSO/B-17105

Details of Bottom Chords

31-10-2011 A1

6 RDSO/B-17106

Details of Top Chords

31-10-2011 A1

7 RDSO/B-17107

Details of End Raker& Portal Bracings

31-10-2011 A1

8 RDSO/B-17108

Details of Verticals

31-10-2011 A1

9 RDSO/B-17109

Details of Diagonals

30-07-2018 A1

10 RDSO/B-17110

Details of Bottom Chord Joints

15-02-2018 A1

11 RDSO/B-17110/1

Details of Bottom Chord Joints

30-07-2018 A1

12 RDSO/B-17110/2

Details of Bottom Chord Joints

31-10-2011 A1

13 RDSO/B-17111

Details of Top Chord Joints

31-10-2011 A1

14 RDSO/B-17111/1

Details of Top Chord Joints

15-02-2018 A1

15 RDSO/B-17111/2

Details of Top Chord Joints

31-10-2011 A1

16 RDSO/B-17112

Details of Cross Girder

15-02-2018 A1

17 RDSO/B-17113

Details of Stringer

31-10-2011 A1

18 RDSO/B-17113/1

Details of Stringer at expansion joints.

31-10-2011 A1

19 RDSO/B-17114

Details of Sway Bracings

31-10-2011 A1

20 RDSO/B-17115

Details of Bottom Lateral Bracings

31-10-2011 A1

21 RDSO/B-17115/1

Details of Bottom Lateral Bracings

31-10-2011 A1

22 RDSO/B-17116

Details of Top Lateral Bracings

31-10-2011 A1

23 RDSO/B-17117

Erection Drawing

31-10-2011 A1

24 RDSO/B-17118

Part List

31-10-2011A1

Open Web Girder

DFC

61 Through

Welded

BG

1 RDSO/B-17121

General Arrangement

06-03-2023 A1

2 RDSO/B-17122

Stress Sheet

A1

3 RDSO/B-17123

Camber Diagram

A1

4 RDSO/B-17124

Details of Bearings

A1

5 RDSO/B-17125

Details of Bottom Chords

A1

6 RDSO/B-17126

Details of Top Chords

A1

7 RDSO/B-17127

Details of End Raker& Portal Bracings

A1

8 RDSO/B-17128

Details of Verticals

A1

9 RDSO/B-17129

Details of Diagonals

A1

10 RDSO/B-17130

Details of Bottom Chord Joints

A1

11 RDSO/B-17130/1

Details of Bottom Chord Joints

A1

12 RDSO/B-17130/2

Details of Bottom Chord Joints

A1

13 RDSO/B-17131

Details of Top Chord Joints

A1

14 RDSO/B-17131/1

Details of Top Chord Joints

A1

15 RDSO/B-17132

Details of Cross Girder

A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Span	Type	Sub Type	Gauge	Suitable For	Alt date	Size
	Drg No			Description					
	16	RDSO/B-17133		Details of Stringer					A1
	17	RDSO/B-17133/1		Details of Stringer at expansion joints.					A1
	18	RDSO/B-17134		Details of Sway Bracings					A1
	19	RDSO/B-17135		Details of Bottom Lateral Bracings					A1
	20	RDSO/B-17135/1		Details of Bottom Lateral Bracings					A1
	21	RDSO/B-17136		Details of Top Lateral Bracings					A1
	22	RDSO/B-17137		Erection Drawing					A1
	23	RDSO/B-17138		Shipping List					A1
Open Web Girder	DFC	45.7	Through		Welded	BG			
	1	RDSO/B-17081		General Arrangement				06-03-2023	A1
	2	RDSO/B-17082		Stress Sheet					A1
	3	RDSO/B-17083		Camber Diagram					A1
	4	RDSO/B-17084		Details of Bearing					A1
	5	RDSO/B-17085		Details of Bottom Chords					A1
	6	RDSO/B-17086		Details of Top Chords				30-07-2018	A1
	7	RDSO/B-17087		Details of End Raker& Portal Bracings				30-07-2018	A1
	8	RDSO/B-17088		Details of Verticals					A1
	9	RDSO/B-17089		Details of Diagonals					A1
	10	RDSO/B-17090		Details of Bottom Chord Joints					A1
	11	RDSO/B-17090/1		Details of Bottom Chord Joints					A1
	12	RDSO/B-17091		Details of Top Chord Joints					A1
	13	RDSO/B-17091/1		Details of Top Chord Joints					A1
	14	RDSO/B-17092		Details of Cross Girder					A1
	15	RDSO/B-17093		General Details of Stringer				30-07-2018	A1
	16	RDSO/B-17094		Details of Sway Bracings					A1
	17	RDSO/B-17095		Details of Bottom Lateral Bracings					A1
	18	RDSO/B-17095/1		Details of Bottom Lateral Bracings					A1
	19	RDSO/B-17096		Details of Top Lateral Bracings					A1
	20	RDSO/B-17097		Erection Drawing					A1
	21	RDSO/B-17098		Part List					A1
Open Web Girder	DFC	30.5	Through		Welded	BG			
	1	RDSO/B-17061		General Arrangement				06-03-2023	A1
	2	RDSO/B-17062		Stress Sheet					A1
	3	RDSO/B-17063		Camber Diagram					A1
	4	RDSO/B-17064		Details of Bearing					A1
	5	RDSO/B-17065		Details of Bottom Chords					A1
	6	RDSO/B-17066		Details of Top Chords					A1
	7	RDSO/B-17067		Details of End Raker& Portal Bracings					A1
	8	RDSO/B-17068		Details of Verticals					A1
	9	RDSO/B-17069		Details of Diagonals					A1
	10	RDSO/B-17070		Details of Bottom Chord Joints					A1
	11	RDSO/B-17071		Details of Top Chord Joints					A1
	12	RDSO/B-17072		Details of Cross Girder					A1
	13	RDSO/B-17073		General Details of Stringer					A1
	14	RDSO/B-17074		Details of Sway Bracings					A1
	15	RDSO/B-17075		Details of Bottom Lateral Bracings					A1
	16	RDSO/B-17076		Details of Top Lateral Bracings					A1
	17	RDSO/B-17077		Erection Drawing					A1
	18	RDSO/B-17078		Part List					A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
Open Web Girder		25T		106.7	Through		Welded	BG			
	1		RDSO/B-17185R`			General arrangement				25-04-2023	A1
	2		RDSO/B-17185/1			Stress sheet				19-09-2018	A1
	3		RDSO/B-17185/2R			Camber diagram				25-04-2023	A1
	4		RDSO/B-17185/3			Details of bottom chord				25-04-2023	A1
	5		RDSO/B-17185/3/1			Details of bottom chord				25-04-2023	A1
	6		RDSO/B-17185/4R			Details of top chord				19-09-2018	A1
	7		RDSO/B-17185/4/1			Details of top chord				19-09-2018	A1
	8		RDSO/B-17185/5			Details of end raker and portal bracing				25-04-2023	A1
	9		RDSO/B-17185/6R			Details of verticals				25-04-2023	A1
	10		RDSO/B-17185/6/1R			Details of verticals				25-04-2023	A1
	11		RDSO/B-17185/7R			Details of diagonals				24-06-2022	A1
	12		RDSO/B-17185/7/1R			Details of diagonals				24-06-2022	A1
	13		RDSO/B-17185/7/2R			Details of diagonals				24-06-2022	A1
	14		RDSO/B-17185/7/3R			Details of diagonals				24-06-2022	A1
	15		RDSO/B-17185/7/4R			Details of diagonals				24-06-2022	A1
	16		RDSO/B-17185/7/5R			Details of diagonals				24-06-2022	A1
	17		RDSO/B-17185/8R			Details of bottom chord joints				24-06-2022	A1
	18		RDSO/B-17185/8/1R			Details of bottom chord joints				24-06-2022	A1
	19		RDSO/B-17185/8/2R			Details of bottom chord joints				25-04-2023	A1
	20		RDSO/B-17185/8/3R			Details of bottom chord joints				25-04-2023	A1
	21		RDSO/B-17185/8/4R			Details of bottom chord joints				25-04-2023	A1
	22		RDSO/B-17185/9R			Details of top chord joints				24-06-2022	A1
	23		RDSO/B-17185/9/1R			Details of top chord joints				24-06-2022	A1
	24		RDSO/B-17185/9/2R			Details of top chord joints				24-06-2022	A1
	25		RDSO/B-17185/9/3R			Details of top chord joints				24-06-2022	A1
	26		RDSO/B-17185/9/4R1			Details of top chord joints				25-04-2023	A1
	27		RDSO/B-17185/10R			Details of mid joints				25-04-2023	A1
	28		RDSO/B-17185/11R			Details of cross girder				24-06-2022	A1
	29		RDSO/B-17185/12			Details of stringers				09-02-2023	A1
	30		RDSO/B-17185/12/1			Details of part list				19-09-2018	A1
	31		RDSO/B-17185/13R			Details of sway bracings				24-06-2022	A1
	32		RDSO/B-17185/14			Details of bottom lateral bracings				19-09-2018	A1
	33		RDSO/B-17185/14/1			Details of bottom lateral bracings				19-09-2018	A1
	34		RDSO/B-17185/15			Details of top lateral bracings				19-09-2018	A1
	35		RDSO/B-17185/15/1			Details of top lateral bracings				19-09-2018	A1
	36		RDSO/B-17185/15/2			Details of top lateral bracings				19-09-2018	A1
	37		RDSO/B-17185/15/3			Details of top lateral bracings				19-09-2018	A1
	38		RDSO/B-17185/16R			Erection drawing				25-04-2023	A1
	39		RDSO/B-17185/16/1R			Erection drawing				25-04-2023	A1
	40		RDSO/B-17185/17			shipping list				19-09-2018	A1
Open Web Girder		25T		91.4	Through		Welded	BG			
	1		RDSO/B-17184			General arrangement				01-08-2023	A1
	2		RDSO/B-17184/1			Stress sheet				28-10-2016	A1
	3		RDSO/B-17184/2			Camber diagram				01-08-2023	A1
	4		RDSO/B-17184/3			Details of bearings				01-08-2023	A1
	5		RDSO/B-17184/4/1R			Details of bottom chord				01-08-2023	A1
	6		RDSO/B-17184/4/2R			Details of bottom chord				01-08-2023	A1
	7		RDSO/B-17184/5/1R			Details of top chord				01-08-2023	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	Loading Std	Span	Type	Sub Type	Gauge	Suitable For	Alt date	Size
SN	Drg No	Description						
8	RDSO/B-17184/5/2R	Details of top chord					01-08-2023	A1
9	RDSO/B-17184/6R	Details of end raker& portal bracings					01-08-2023	A1
10	RDSO/B-17184/7/1R	Details of verticals					01-08-2023	A1
11	RDSO/B-17184/7/2R	Details of verticals					01-08-2023	A1
12	RDSO/B-17184/8/1R	Details of cross girder					01-08-2023	A1
13	RDSO/B-17184/8/2R	Details of diagonals					01-08-2023	A1
14	RDSO/B-17184/9	Details of bottom chord joints					01-08-2023	A1
15	RDSO/B-17184/9/1R	Details of bottom chord joints					01-08-2023	A1
16	RDSO/B-17184/9/2R	Details of bottom chord joints					01-08-2023	A1
17	RDSO/B-17184/9/3R	Details of bottom chord joints					01-08-2023	A1
18	RDSO/B-17184/9/4R	Details of bottom chord joints					01-08-2023	A1
19	RDSO/B-17184/10/1R	Details of top chord joints					01-08-2023	A1
20	RDSO/B-17184/10/2R	Details of top chord joints					01-08-2023	A1
21	RDSO/B-17184/10/3R	Details of top chord joints					01-08-2023	A1
22	RDSO/B-17184/10/4R	Details of top chord joints					01-08-2023	A1
23	RDSO/B-17184/11R	Details of mid chord joints					01-08-2023	A1
24	RDSO/B-17184/12R	Details of top cross girder					01-08-2023	A1
25	RDSO/B-17184/13/1	Details of stringers					01-08-2023	A1
26	RDSO/B-17184/13/2R	Details of stringers at expansion joints					01-08-2023	A1
27	RDSO/B-17184/14R	Details of sway bracings					01-08-2023	A1
28	RDSO/B-17184/15	Details of bottom lateral bracings					01-08-2023	A1
29	RDSO/B-17184/16/1	Details of top lateral bracings					01-08-2023	A1
30	RDSO/B-17184/16/2	Details of top lateral bracings					01-08-2023	A1
31	RDSO/B-17184/17/1R	Erection drawings					01-08-2023	A1
32	RDSO/B-17184/17/2R	Erection drawings					01-08-2023	A1
33	RDSO/B-17184/18R	Details of part list					01-08-2023	A1
Open Web Girder	25T	76.2	Through	Welded	BG			
1	RDSO/B-17183/R	General Arrangement					06-03-2023	A1
2	RDSO/B-17183/1	Stress Sheet						A1
3	RDSO/B-17183/2	Camber Diagram						A1
4	RDSO/B-17183/3	Details of Bearings					30-07-2018	A1
5	RDSO/B-17183/4R	Details of Bottom Chords					30-07-2018	A1
6	RDSO/B-17183/5R	Details of Top Chords					15-12-2015	A1
7	RDSO/B-17183/6R	End Raker& Portal Bracings					15-12-2015	A1
8	RDSO/B-17183/7	Details of Verticals						A1
9	RDSO/B-17183/8R	Details of Diagonals					15-12-2015	A1
10	RDSO/B-17183/9/1	Details of Bottom Chord Joints						A1
11	RDSO/B-17183/9/2	Details of Bottom Chord Joints						A1
12	RDSO/B-17183/9/3	Details of Bottom Chord Joints						A1
13	RDSO/B-17183/10/1	Details of Top Chord Joints						A1
14	RDSO/B-17183/10/2	Details of Top Chord Joints						A1
15	RDSO/B-17183/10/3	Details of Top Chord Joints						A1
16	RDSO/B-17183/11	Details of Cross Girder					30-07-2018	A1
17	RDSO/B-17183/12/1	General Details of Stringer					30-07-2018	A1
18	RDSO/B-17183/12/2	Details of Stringer at Expansion Joints					09-02-2023	A1
19	RDSO/B-17183/13	Details of Sway Bracings						A1
20	RDSO/B-17183/14/1	Details of Bottom Lateral Bracings						A1
21	RDSO/B-17183/14/2	Details of Bottom Lateral Bracings						A1
22	RDSO/B-17183/15	Details of Top Lateral Bracings						A1
23	RDSO/B-17183/16	Erection Drawing						A1
24	RDSO/B-17183/17	Part List						A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
Open Web Girder		25T		61	Through		Welded	BG			
	1		RDSO/B-17182/R			General Arrangement				06-03-2023	A1
	2		RDSO/B-17182/1			Stress Sheet				29-04-2015	A1
	3		RDSO/B-17182/2			Camber diagram				31-05-2017	A1
	4		RDSO/B-17182/3			Details of Bearing				05-09-2017	A1
	5		RDSO/B-17182/4R			Details of bottom chords				05-09-2017	A1
	6		RDSO/B-17182/5R			Details of top chords				05-09-2017	A1
	7		RDSO/B-17182/6R			Details of end raker& portal bracings				05-09-2017	A1
	8		RDSO/B-17182/7			Details of verticals				05-09-2017	A1
	9		RDSO/B-17182/8R			Details of diagonals				05-09-2017	A1
	10		RDSO/B-17182/9/1			Details of bottom chord joints				05-09-2017	A1
	11		RDSO/B-17182/9/2			Details of bottom chord joints				05-09-2017	A1
	12		RDSO/B-17182/9/3			Details of bottom chord joints				05-09-2017	A1
	13		RDSO/B-17182/10/1			Details of top chord joints				29-04-2015	A1
	14		RDSO/B-17182/10/2			Details of top chord joints				29-04-2015	A1
	15		RDSO/B-17182/11			Details of cross girder				29-04-2015	A1
	16		RDSO/B-17182/12/1			Details of stringer				08-02-2023	A1
	17		RDSO/B-17182/12/2			Details of stringers at expansion joints				05-09-2017	A1
	18		RDSO/B-17182/13			Details of sway bracings				05-09-2017	A1
	19		RDSO/B-17182/14			Details of bottom lateral bracings				05-09-2017	A1
	20		RDSO/B-17182/15			Details of top lateral bracings				05-09-2017	A1
	21		RDSO/B-17182/16			Erection drawing				29-04-2015	A1
	22		RDSO/B-17182/17			Shipping list				29-04-2015	A1
Open Web Girder		25T		45.7	Through		Welded	BG			
	1		RDSO/B-17181/R			General Arrangement				06-03-2023	A1
	2		RDSO/B-17181/1			Stress Sheet				25-02-2015	A1
	3		RDSO/B-17181/2			Camber Diagram				30-07-2018	A1
	4		RDSO/B-17181/3			Details of Bearings				04-11-2022	A1
	5		RDSO/B-17181/4R			Details of bottom chords				27-06-2023	A1
	6		RDSO/B-17181/5R			Details of top chords				22-06-2023	A1
	7		RDSO/B-17181/6R			Details of end raker& portal bracings				22-06-2023	A1
	8		RDSO/B-17181/7			Details of verticals				22-06-2023	A1
	9		RDSO/B-17181/8R			Details of diagonals				22-06-2023	A1
	10		RDSO/B-17181/9R			Details of bottom chord joints				04-11-2022	A1
	11		RDSO/B-17181/10			Details of bottom chord joints				22-06-2023	A1
	12		RDSO/B-17181/11			Details of top chord joints				30-07-2018	A1
	13		RDSO/B-17181/12			Details of top chord joints				06-01-2016	A1
	14		RDSO/B-17181/13			Details of cross girders				22-06-2023	A1
	15		RDSO/B-17181/14			Details of stringers				09-02-2023	A1
	16		RDSO/B-17181/15			Details of sway bracings				30-07-2018	A1
	17		RDSO/B-17181/17			Details of top lateral bracings				22-06-2023	A1
	18		RDSO/B-17181/18			Erection drawing				04-11-2022	A1
	19		RDSO/B-17181/19			Shipping list				04-11-2022	A1
Open Web Girder		25T		30.5	Under slung		Welded	BG			
	1		RDSO/B-17141			General Arrangement				06-03-2023	A1
	2		RDSO/B-17142			Stress Sheet					A1
	3		RDSO/B-17143			Camber Diagram					A1
	4		RDSO/B-17144			Details of Bearings					A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Span	Type	Sub Type	Gauge	Suitable For	Alt date	Size
	5	RDSO/B-17145		Details of Bottom Chords					A1
	6	RDSO/B-17146		Details of Top Chords				05-02-2021	A1
	7	RDSO/B-17147		Details of Verticals				05-02-2021	A1
	8	RDSO/B-17148		Details of End raker and int cross frames				05-02-2021	A1
	9	RDSO/B-17149		Details of diagonals				05-02-2021	A1
	10	RDSO/B-17149/1		Details of diagonals				05-02-2021	A1
	11	RDSO/B-17150		Details of Bottom Chord Joints				05-02-2021	A1
	12	RDSO/B-17150/1		Details of Bottom Chord Joints					A1
	13	RDSO/B-17151		Details of Top Chord Joints				05-02-2021	A1
	14	RDSO/B-17151/1		Details of Top Chord Joints				05-02-2021	A1
	15	RDSO/B-17152		Details of bottom lateral bracing					A1
	16	RDSO/B-17153		Details of top lateral bracing				05-02-2021	A1
	17	RDSO/B-17154		Erection drawing					A1
	18	RDSO/B-17155		Part list					A1
Open Web Girder		25T	30.5	Through	Welded	BG			
	1	RDSO/B-17161		General Arrangement				06-03-2023	A1
	2	RDSO/B-17162		Stress sheet				14-11-2014	A1
	3	RDSO/B-17163		Camber diagram				14-11-2014	A1
	4	RDSO/B-17164		Details of bearing				23-12-2019	A1
	5	RDSO/B-17165/R		Details of bottom chords				06-11-2015	A1
	6	RDSO/B-17166/R		Details of top chords				06-11-2015	A1
	7	RDSO/B-17167/R		End raker and portal				06-11-2015	A1
	8	RDSO/B-17168		Details of verticals				23-12-2019	A1
	9	RDSO/B-17169/R		Details of diagonals				06-11-2015	A1
	10	RDSO/B-17170		Details of Bottom chord joints				14-11-2014	A1
	11	RDSO/B-17171		Details of Top chord joints				23-12-2019	A1
	12	RDSO/B-17172		Cross girder				14-11-2014	A1
	13	RDSO/B-17173		Welded through type stringers				09-02-2023	A1
	14	RDSO/B-17174		Details of Sway bracings				14-11-2014	A1
	15	RDSO/B-17175		Bottom lateral bracing				23-12-2019	A1
	16	RDSO/B-17176		Top lateral bracing				14-11-2014	A1
	17	RDSO/B-17177		Erection drawing				23-12-2019	A1
	18	RDSO/B-17178		Shipping List				23-12-2019	A1
Open Web Girder		HML	76.2	Through	Welded	BG			
	1	BA-11621		General Arrangement					A1
	2	BA-11622		Stress Sheet					A1
	3	BA-11623		Idealisation Diagram (Not to be issued to Rlys)					A2
	4	BA-11624		Camber Diagram					A1
	5	BA-11625		Details of Bearings					A1
	6	BA-11626		Details of Bottom Chords					A1
	7	BA-11627		Details of Top Chords					FA1
	8	BA-11628		End Raker& Portal Bracings					A1
	9	BA-11629		Details of Verticals					A1
	10	BA-11630		Details of Diagonals					A1
	11	BA-11631		Details of Bottom Chord Joints				25-06-2012	A1
	12	BA-11631/1		Details of Bottom Chord Joints					A1
	13	BA-11631/2		Details of Bottom Chord Joints					A1
	14	BA-11632		Details of Top Chord Joints					A1
	15	BA-11632/1		Details of Top Chord Joints					A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
	16		BA-11632/2			Details of Top Chord Joints					A1
	17		BA-11633			Details of Cross Girder					A1
	18		BA-11634			General Details of Stringer					A1
	19		BA-11634/1			Details of Stringer at Expansion Joints					A1
	20		BA-11635			Details of Sway Bracings					A1
	21		BA-11636			Details of Bottom Lateral Bracings					A1
	22		BA-11636/1			Details of Bottom Lateral Bracings					A1
	23		BA-11637			Details of Top Lateral Bracings					A1
	24		BA-11638			Erection Drawing					A1
	25		BA-11639			Part List					A1
	26		BA-11578/R			Pot Bearing					A1
	27		CBS-0033			Pot-PTFE Bearing Ref. Drg. No. BA-11631					A1
Open Web Girder		HML		61	Through		Welded	BG			
	1		BA-11551			General Arrangement				23-08-2004	A1
	2		BA-11552			Stress Sheet					A1
	3		BA-11553/R			Camber Diagram					A1
	4		BA-11554			Details of Bearings					A1
	5		BA-11555			Details of bottom chords				23-08-2004	A1
	6		BA-11556/R			Details of top chords					A1
	7		BA-11557			Details of end raker& portal bracings				23-08-2004	A1
	8		BA-11558			Details of verticals				23-08-2004	A1
	9		BA-11559/R			Details of diagonals					A1
	10		BA-11560/R			Details of bottom chord joints				25-06-2012	A1
	11		BA-11560/1/R			Details of bottom chord joints					A1
	12		BA-11560/2/R			Details of bottom chord joints					A1
	13		BA-11561/R			Details of top chord joints					A1
	14		BA-11561/1/R			Details of top chord joints					A1
	15		BA-11562/R			Details of cross girders					A1
	16		BA-11563/R			Details of stringers					A1
	17		BA-11563/1			Details of stringers at expansion joint					A1
	18		BA-11564			Details of sway bracings				23-08-2004	A1
	19		BA-11565/R			Details of bottom lateral bracings					A1
	20		BA-11566			Details of top lateral bracings				23-08-2004	A1
	21		BA-11567			Erection drawing				23-08-2004	A1
	22		BA-11568			Shipping list				23-08-2004	A1
	23		BA-11576			PTFE Pot Bearing					A1
	24		CBS-0032			Pot-PTFE Bering Ref. Drg. No. BA-11660/R					A4
Open Web Girder		HML		45.7	Through		Welded	BG			
	1		BA-11501			General Arrangement				24-06-2003	A1
	2		BA-11502			Stress Sheet					A1
	3		BA-11503			Camber Diagram				02-12-2002	A1
	4		BA-11504			Details of Bearings					A1
	5		BA-11505			Details of bottom chords				24-06-2003	A1
	6		BA-11506			Details of top chords				02-12-2002	A1
	7		BA-11507			Details of end raker& portal bracings				24-06-2003	A1
	8		BA-11508			Details of verticals				02-12-2002	A1
	9		BA-11509			Details of diagonals				24-06-2003	A1
	10		BA-11510/R			Details of bottom chord joints				17-05-2012	A1
	11		BA-11510/1			Details of bottom chord joints				24-06-2003	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
	12		BA-11511			Details of top chord joints				24-06-2003	A1
	13		BA-11511/1			Details of top chord joints				24-06-2003	A1
	14		BA-11512			Details of cross girders					A1
	15		BA-11513			Details of stringers					A1
	16		BA-11514			Details of sway bracings					A1
	17		BA-11515			Details of bottom lateral bracings					A1
	18		BA-11516			Details of top lateral bracings				02-12-2002	A1
	19		BA-11517			Erection drawing					A1
	20		BA-11518			Shipping list					A1
	21		BA-11574			PTFE Pot Bearings				07-03-2013	A1
	22		CBS-0031			PTFE Bearing Ref. Drg. No. BA-11510/R					A4
Open Web Girder		HML		30.5	Through		Welded	BG			
	1		BA-11521			General Arrangement				19-09-2003	A1
	2		BA-11522			Stress Sheet					A1
	3		BA-11523/R			Camber Diagram					A1
	4		BA-11524			Details of Bearings					A1
	5		BA-11525			Details of bottom chords				19-09-2003	A1
	6		BA-11526			Details of top chords				19-09-2003	A1
	7		BA-11527			Details of end raker& portal bracings				19-09-2003	A1
	8		BA-11528			Details of verticals				19-09-2003	A1
	9		BA-11529			Details of diagonals				19-09-2003	A1
	10		BA-11530/R			Details of bottom chord joints				17-05-2012	A1
	11		BA-11531			Details of top chord joints				19-09-2003	A1
	12		BA-11532			Details of cross girders					A1
	13		BA-11533			Details of stringers					A1
	14		BA-11534			Details of sway bracings					A1
	15		BA-11535			Details of bottom lateral bracings					A1
	16		BA-11536			Details of top lateral bracings				19-09-2003	A1
	17		BA-11537			Erection drawing					A1
	18		BA-11538			Shipping list					A1
	19		BA-11572			PTFE Pot Bearings				17-04-2012	A1
	20		CBS-0030			PTFE Bearing Ref. Drg. No. BA-11530/R					A4
Open Web Girder		MBG		76.2	Through		Welded	BG			
	1		BA-11601/R			General Arrangement					A1
	2		BA-11602/R			Stress Sheet					A1
	3		BA-11603			Idealisation Diagram (not to be issued to railways)					A2
	4		BA-11604/R			Camber diagram					A1
	5		BA-11605			Details of Bearings					A1
	6		BA-11606/R			Details of Bottom Chords					A1
	7		BA-11607/R			Details of Top Chords					A1
	8		BA-11608/R			Details of End Raker& Portal bracings					A1
	9		BA-11609/R			Details of Verticals					A1
	10		BA-11610/R			Details of Diagonals					A1
	11		BA-11611/R			Details of Bottom Chord Joints				07-02-2013	A1
	12		BA-11611/1/R			Details of Bottom Chord Joints					A1
	13		BA-11611/2/R			Details of Bottom Chord Joints					A1
	14		BA-11612 /R			Details of Top Chord Joints					A1
	15		BA-11612/1/R			Details of Top Chord Joints					A1
	16		BA-11612/2/R			Details of Top Chord Joints					A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
	17		BA-11613	/R		Details of Cross Girder					A1
	18		BA-11614	/R		Details of Stringer					A1
	19		BA-11614	/1		Details of Stringer					A1
	20		BA-11615	/R		Details of Sway Bracings					A1
	21		BA-11616			Details of Bottom Lateral Bracings					A1
	22		BA-11616	/1		Details of Bottom Lateral Bracings					A1
	23		BA-11616	/2		Details of Bottom Lateral Bracings					A1
	24		BA-11617	/R		Details of Top Lateral Bracing					A1
	25		BA-11618	/R		Erection Drawing					A1
	26		BA-11619	/R		Part List					A1
	27		BA-11577	/R		Pot Bearing (PTFE)				07-02-2013	A1
	28		CBS-0037			For Pot-PTFE Bering Ref drg no. BA-11611/R					A4
Open Web Girder		MBG			61 Underslung		Welded	BG	Provisional		
	1		RDSO/B-11661			General Arrangement					A1
	2		RDSO/B-11662			Stress Sheet					A1
	3		RDSO/B-11663			Camber Diagram					A1
	4		RDSO/B-11664			Details of Bearings					A1
	5		RDSO/B-11665			Details of Bottom Chords					A1
	6		RDSO/B-11666			Details of Top Chords					A1
	7		RDSO/B-11667			Details of Verticals					A1
	8		RDSO/B-11668			Details of End Raker, Cross Frames and Intermediate Cross Frames					A1
	9		RDSO/B-11669			Details of Diagonals					A1
	10		RDSO/B-11670			Details of Bottom Chord Joints					A1
	11		RDSO/B-11670	/1		Details of Bottom Chord Joints					A1
	12		RDSO/B-11670	/2		Details of Bottom Chord Joints					A1
	13		RDSO/B-11671			Details of Top Chord Joints					A1
	14		RDSO/B-11671	/1		Details of Top Chord Joints					A1
	15		RDSO/B-11671	/2		Details of Top Chord Joints					A1
	16		RDSO/B-11672			Details of Cross Girders					A1
	17		RDSO/B-11673			Details of Stringer					A1
	18		RDSO/B-11674			Details of bottom lateral bracings					A1
	19		RDSO/B-11675			Details of top lateral bracings					A1
	20		RDSO/B-11676			Erection Drawing					A1
	21		RDSO/B-11677			Part List					A1
	22		RDSO/B-11579			PTFE POT bearing					A1
Open Web Girder		MBG			61 Through		Welded	BG			
	1		BA-11581			General Arrangement				20-04-2004	A1
	2		BA-11582			Stress Sheet					A1
	3		BA-11583	/R		Camber diagram					A1
	4		BA-11584			Details of Bearings					A1
	5		BA-11585			Details of Bottom Chords				20-04-2004	A1
	6		BA-11586	/R		Details of Top Chords					A1
	7		BA-11587			End Raker& Portal bracings				20-04-2004	A1
	8		BA-11588			Details of Verticals				20-04-2004	A1
	9		BA-11589	/R		Details of Diagonals					A1
	10		BA-11590	/R		Details of Bottom Chord Joints				27-11-2012	A1
	11		BA-11590	/1/R		Details of Bottom Chord Joints					A1
	12		BA-11590	/2/R		Details of Bottom Chord Joints				26-12-2006	A1
	13		BA-11591	/R		Details of Top Chord Joints				26-12-2006	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
	14		BA-11591/1/R			Details of Top Chord Joints					A1
	15		BA-11592 /R			Details of Cross Girder					A1
	16		BA-11593 /R			Details of Stringer				26-12-2006	A1
	17		BA-11593/1			Details of stringer at expansion joints				26-12-2006	A1
	18		BA-11594			Details of Sway Bracings				20-04-2004	A1
	19		BA-11595			Details of Bottom Lateral Bracings				26-12-2006	A1
	20		BA-11596			Details of Top Lateral Bracings				20-04-2004	A1
	21		BA-11597			Erection Drawings				26-12-2006	A1
	22		BA-11598			Shipping List				26-12-2006	A1
	23		BA-11575			PTFE POT bearing				27-11-2012	A1
	24		CBS-0036			Pot-PTFE Bearing Ref drg no. BA-11590/R					A4
Open Web Girder		MBG		45.7	Underslung		Welded	BG	Provisional		
	1		RDSO/B-11641			General Arrangement					A1
	2		RDSO/B-11642			Stress Sheet					A1
	3		RDSO/B-11643			Camber Diagram					A1
	4		RDSO/B-11644			Bearings					A1
	5		RDSO/B-11645			Bottom Chords					A1
	6		RDSO/B-11646			Top Chords					A1
	7		RDSO/B-11647			Verticals					A1
	8		RDSO/B-11648			End Raker and Intermediate Cross Frames					A1
	9		RDSO/B-11649			Diagonals					A1
	10		RDSO/B-11649/1			Diagonals					A1
	11		RDSO/B-11650			Bottom Chord Joints					A1
	12		RDSO/B-11650/1			Bottom Chord Joints					A1
	13		RDSO/B-11651			Top Chord Joints					A1
	14		RDSO/B-11651/1			Top Chord Joints					A1
	15		RDSO/B-11651/2			Top Chord Joints					A1
	16		RDSO/B-11652			Bottom Lateral Bracings					A1
	17		RDSO/B-11653			Top Lateral Bracings					A1
	18		RDSO/B-11654			Erection Drawing					A1
	19		RDSO/B-11655			Shipping List					A1
Open Web Girder		MBG		45.7	Through		Welded	BG			
	1		BA-11481			General Arrangement				13-02-2007	A1
	2		BA-11482			Stress Sheet				13-02-2007	A1
	3		BA-11483			Idealisation Diagram (not to be issued to railways)					A1
	4		BA-11484/R			Camber diagram					A1
	5		BA-11485			Bearings					A1
	6		BA-11486			Details of Bottom Chords				13-02-2007	A1
	7		BA-11487			Details of Top Chords				18-11-2003	A1
	8		BA-11488			End Raker & Portal bracings				13-02-2007	A1
	9		BA-11489			Details of Verticals				22-05-2003	A1
	10		BA-114 90/R			Details of Diagonals					A1
	11		BA-114 91			Details of Bottom Chord Joints				20-07-2012	A1
	12		BA-11491 /1			Details of Bottom Chord Joints				13-02-2007	A1
	13		BA-11492/R			Details of Top Chord Joints					A1
	14		BA-11493			Details of Cross Girder				13-02-2007	A1
	15		BA-11494			Details of Stringer					A1
	16		BA-11495			Details of Sway Bracings				02-12-2002	A1
	17		BA-11496			Details of Bottom Lateral Bracings				13-02-2007	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Drg No	Loading Std	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
	18	BA-11497				Details of Top Lateral Bracings				02-12-2002	A1
	19	BA-11498				Erection Drawings					A1
	20	BA-11499				Shipping List				02-12-2002	A1
	21	BA-11573				PTFE POT bearing				07-03-2013	A1
	22	CBS-0034				Pot-PTFE Bearing Ref Drg. No. BA-11491					A4
Open Web Girder			MBG	30.5	Through		Welded	BG			
	1	BA-11461				General Arrangement				31-10-2003	A1
	2	BA-11462				Stress Sheet					A1
	3	BA-11463				Idealisation Diagram (not to be issued to railways)					A1
	4	BA-11464/R				Camber diagram					A1
	5	BA-11465				Bearings				10-08-2004	A1
	6	BA-11466				Bottom Chords				31-10-2003	A1
	7	BA-11467				Top Chords				31-10-2003	A1
	8	BA-11468				End Raker& Portal bracings				31-10-2003	A1
	9	BA-11469				Verticals				31-10-2003	A1
	10	BA-11470				Diagonals				31-10-2003	A1
	11	BA-11471				Bottom Chord Joints				07-08-2012	A1
	12	BA-11472				Top Chord Joints				31-10-2003	A1
	13	BA-11473				Cross Girder					A1
	14	BA-11474				Stringer					A1
	15	BA-11475				Sway Bracings					A1
	16	BA-11476				Bottom Lateral Bracings					A1
	17	BA-11477				Top Lateral Bracings					A1
	18	BA-11478				Erection Drawings					A1
	19	BA-11479				Shipping List					A1
	20	BA-11571				PTFE POT bearing				07-08-2012	A1
	21	CBS-0035				PTFE Bearing. Ref. Drg. No. BA-11471					A4
Open Web Girder			BGML	76.2	Through		Riveted	BG	MBG		
	1	BA-11151				General Arrangement				06-02-2002	A0
	2	BA-11152				Stress sheet				06-02-2002	A0
	3	BA-11153				Camber diagram				06-02-2002	A0
	4	RDSO/B-1524				Bearings					A1
	5	BA-11155				Details of bottom chords				06-02-2002	A1
	6	BA-11156				Detail of top chords				06-02-2002	A1
	7	BA-11157				Details of end raker and portal				06-02-2002	A1
	8	BA-11158				Details of verticals				06-02-2002	A1
	9	BA-11159				Details of diagonals				06-02-2002	A1
	10	BA-11160				Details of bottom chord joints				06-02-2002	A1
	11	BA-11160/1				Details of bottom chord joints				06-02-2002	A1
	12	BA-11161				Details of top chord joints				06-02-2002	A1
	13	BA-11161/1				Details of top chord joints				06-02-2002	A1
	14	BA-11162				Details of cross girder				06-02-2002	A1
	15	BA-11163				Details of stringers				06-02-2002	A1
	16	BA-11164				Detail of sway bracings.				06-02-2002	A1
	17	BA-11165				Details of bottom lateral bracings.				06-02-2002	A1
	18	BA-11165/1				Details of bottom lateral bracings.				06-02-2002	A1
	19	BA-11166				Details of top lateral bracings				06-02-2002	A1
	20	BA-11167				Erection drawing				06-02-2002	A1
	21	BA-11168				Shipping list				06-02-2002	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
Open Web Girder		BGML		61	Bearing			BG			
	1		RDSO/B-1523			BG 61.0m Span Bearing for BGML Girder					A1
Open Web Girder		BGML		45.7	Bearing			BG			
	1		RDSO/B-1522			BG 45.7m Span Bearing for BGML Girders					A1
Open Web Girder		BGML		30.5	Bearing			BG			
	1		RDSO/B-1521			BG 30.5m Span Bearing for BGML Girders					A1
Open Web Girder		RBG		61	Through		Rivetted	BG	MBG		
	1		BA-11321			General Arrangement				14-04-1988	A1
	2		BA-11322			Stress Sheet				14-04-1988	A1
	3		BA-11323			Camber Diagram				14-04-1988	A1
	4		BA-11324			Bearings				14-04-1988	A1
	5		BA-11325			Bottom Chords				14-04-1988	A1
	6		BA-11325/1			Bottom Chords				09-07-1993	A1
	7		BA-11326			Top Chords				14-04-1988	A1
	8		BA-11327			End Raker& Portal Bracings				14-04-1988	A1
	9		BA-11328			Verticals				14-04-1988	A1
	10		BA-11329			Diagonals				14-04-1988	A1
	11		BA-11330			Bottom Chord Joints				14-04-1988	A1
	12		BA-11330/1			Bottom Chord Joints				14-04-1988	A1
	13		BA-11331			Top Chord Joints				14-04-1988	A1
	14		BA-11331/1			Top Chord Joints				14-04-1988	A1
	15		BA-11332			Cross Girders				14-04-1988	A1
	16		BA-11333			Stringers				14-04-1988	A1
	17		BA-11333/1			Stringers				14-04-1988	A1
	18		BA-11334			Sway Bracings				14-04-1988	A1
	19		BA-11335			Bottom Lateral Bracings				14-04-1988	A1
	20		BA-11335/1			Bottom Lateral Bracings				06-08-1990	A1
	21		BA-11335/2			Bottom Lateral Bracing				14-04-1988	A1
	22		BA-11336			Top Lateral Bracing				14-04-1988	A1
	23		BA-11337			Erection Drawing				14-04-1988	A1
	24		BA-11338			Shipping List				14-04-1988	A1
Open Web Girder		RBG		45.7	Through		Rivetted	BG	MBG		
	1		BA-11361			General Arrangement				14-04-1988	A1
	2		BA-11362			Stress Sheet				14-04-1988	A1
	3		BA-11363			Camber Diagram				14-04-1988	A1
	4		BA-11364			Bearings				14-04-1988	A1
	5		BA-11365			Bottom Chords				14-04-1988	A1
	6		BA-11366			Top Chords				14-04-1988	A1
	7		BA-11367			End Raker& Portal Bracings				14-04-1988	A1
	8		BA-11368			Verticals				14-04-1988	A1
	9		BA-11369			Diagonals				14-04-1988	A1
	10		BA-11370			Bottom Chord Joints				14-04-1988	A1
	11		BA-11371			Top Chord Joints				14-04-1988	A1
	12		BA-11372			Cross Girder & Stringers				14-04-1988	A1
	13		BA-11373			Sway Bracings				14-04-1988	A1
	14		BA-11374			Bottom Lateral Bracings				14-04-1988	A1
	15		BA-11375			Top Lateral Bracings				14-04-1988	A1
	16		BA-11376			Erection Drawing				18-02-1993	A1
	17		BA-11377			Shipping List				14-04-1988	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
Open Web Girder		RBG		30.5	Underslung		Rivetted	BG	MBG		
	1	BA-11401				General Arrangement				03-05-1997	A1
	2	BA-11402				Stress Sheet				08-05-1997	A1
	3	BA-11403				Camber Diagram				14-04-1988	A1
	4	BA-11404				Bearings				14-04-1988	A1
	5	BA-11405				Top and Bottom Chords				08-05-1997	A1
	6	BA-11406				Verticals, End Raker Int. and X-Frame				14-04-1988	A1
	7	BA-11407				Diagonals				14-04-1988	A1
	8	BA-11408				Bottom Chord Joints				14-04-1988	A1
	9	BA-11409				Top Chord Joints				08-05-1997	A1
	10	BA-11409/1				Top Chord Joints				14-04-1988	A1
	11	BA-11410				Bottom Lateral Bracings				14-04-1988	A1
	12	BA-11411				Top Lateral Bracings				14-04-1988	A1
	13	BA-11412				Erection Drawing				14-04-1988	A1
	14	BA-11413				Shipping List				14-04-1988	A1
	15	RDSO/B-1504				RBG Standards 30.5m Span (US) Top Chord (Alternate)				11-02-1998	A1
	16	RDSO/B-1505				RBG Standards 30.5m Span (US) Bottom Chord (Alternate)				11-02-1998	A1
Open Web Girder		RBG		30.5	Through		Rivetted	BG	MBG		
	1	BA-11341				General Arrangement					A1
	2	BA-11342				Stress Sheet				14-04-1987	A1
	3	BA-11343				Camber Diagram				14-04-1988	A1
	4	BA-11344				Bearings				14-04-1988	A1
	5	BA-11345				Bottom Chords					A1
	6	BA-11346				Top Chords					A1
	7	BA-11347				End Raker& Portal Bracings					A1
	8	BA-11348				Verticals					A1
	9	BA-11349				Diagonals					A1
	10	BA-11350				Bottom Chord Joints					A1
	11	BA-11351				Top Chord Joints					A1
	12	BA-11352				Cross Girder & Stringers					A1
	13	BA-11353				Sway Bracings					A1
	14	BA-11354				Bottom Lateral Bracings					A1
	15	BA-11355				Top Lateral Bracings					A1
	16	BA-11356				Erection Drawing				14-04-1988	A1
	17	BA-11357				Shipping List				14-04-1988	A1
Open Web Girder		GC		45.7	Through, CSO/CH-570		Rivetted,	BG	Modification to MGML Girder to Drawing No.CSO/CH-570 for Running Box'N' + Single/ Coupled WDM2 + BOX'N' at 100 kmph 45.7m Clear Span		
	1	RDSO/B-1702				General Arrangement					A1
	2	RDSO/B-1703				Stress Sheet					A1
	3	RDSO/B-1704				Camber Diagram					A1
	4	RDSO/B-1705				Bearings					A1
	5	RDSO/B-1706				Bottom Chords					A1
	6	RDSO/B-1707				Top Chord					A1
	7	RDSO/B-1708				End Raker and Portal Bracings					A1
	8	RDSO/B-1709				Verticals					A1
	9	RDSO/B-1710				Diagonals					A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
	10		RDSO/B-1711			Bottom Chord Joints					A1
	11		RDSO/B-1712			Top Chord Joint					A1
	12		RDSO/B-1713			Cross Girders & Stringer					A1
	13		RDSO/B-1714			Sway Bracings					A1
	14		RDSO/B-1715			Bottom Lateral Bracing					A1
	15		RDSO/B-1716			Top Lateral Bracing					A1
	16		RDSO/B-1717			Erection Drawing					A1
	17		RDSO/B-1718			Shipping List					A1
Open Web Girder		GC		45.7	Through, BA-6061		Riveted	BG	Modification to MGML Girder to Drawing No.BA-6061 for Running Box'N' + Single/ Coupled WDM2 + BOX'N' at 100 kmph 45.7m Clear Span		
	1		RDSO/B-1671			General Arrangement					A1
	2		RDSO/B-1672			Stress Sheet					A1
	3		RDSO/B-1673			Camber Diagram					A1
	4		RDSO/B-1674			Bearings					A1
	5		RDSO/B-1675			Bottom Chords					A1
	6		RDSO/B-1676			Top Chord					A1
	7		RDSO/B-1677			End Raker and Portal Bracings					A1
	8		RDSO/B-1678			Verticals					A1
	9		RDSO/B-1679			Diagonals					A1
	10		RDSO/B-1680			Bottom Chord Joints					A1
	11		RDSO/B-1680/1			Bottom Chord Joints					A1
	12		RDSO/B-1681			Top Chord Joint					A1
	13		RDSO/B-1682			Cross girder & Stringer					A1
	14		RDSO/B-1683			Sway Bracings					A1
	15		RDSO/B-1684			Bottom Lateral Bracing					A1
	16		RDSO/B-1685			Top Lateral Bracing					A1
	17		RDSO/B-1686			Erection Drawing					A1
	18		RDSO/B-1687			Shipping List					A1
Open Web Girder		GC		30.5	Through		Riveted	BG	Modification to MGML Girder to Drawing No.BA-5041 for Running Box'N' + Single/ Coupled WDM2 + BOX'N' at 100 kmph 30.5m Clear Span		
	1		RDSO/B-1651			General Arrangement					A1
	2		RDSO/B-1652			Stress Sheet					A1
	3		RDSO/B-1653			Camber Diagram					A1
	4		RDSO/B-1654			Bearings					A1
	5		RDSO/B-1655			Bottom Chords					A1
	6		RDSO/B-1656			New Top Chord & Sway Bracings					A1
	7		RDSO/B-1657			End Raker and Portal					A1
	8		RDSO/B-1658			Verticals					A1
	9		RDSO/B-1659			Diagonals					A1
	10		RDSO/B-1660			Bottom Chord Joints					A1
	11		RDSO/B-1661			Top Chord Joint					A1
	12		RDSO/B-1662			Cross girder & Stringer					A1
	13		RDSO/B-1663			Bottom Lateral Bracing					A1
	14		RDSO/B-1664			Top Lateral Bracing					A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
	15		RDSO/B-1665			Existing Top Chord					A1
	16		RDSO/B-1666			Erection Drawing					A1
	17		RDSO/B-1667			Shipping List					A1
Open Web Girder		MGML		61	Through		Riveted	MG			
	1		BA-11441			General Arrangement				22-05-1987	A1
	2		BA-11442			Stress Sheet				22-05-1987	A1
	3		BA-11443			Camber Diagram					A1
	4		BA-11444			Bearings				22-05-1987	A1
	5		BA-11445			Bottom Chord				22-05-1987	A1
	6		BA-11445/1			Bottom Chord				22-05-1987	A1
	7		BA-11446			Top Chord					A1
	8		BA-11447			End Raker					A1
	9		BA-11448			Verticals					A1
	10		BA-11449			Diagonals					A1
	11		BA-11450			Bottom Chord Joints				22-05-1987	A1
	12		BA-11450/1			Bottom Chord Joints				22-05-1987	A1
	13		BA-11451			Top Chord Joints					A1
	14		BA-11451/1			Top Chord Joints					A1
	15		BA-11452			Cross Girders				22-05-1987	A1
	16		BA-11453			Stringer				22-05-1987	A1
	17		BA-11454			Sway Bracings					A1
	18		BA-11455			Bottom Lateral Bracings				22-05-1987	A1
	19		BA-11455/1			Bottom Lateral Bracings				22-05-1987	A1
	20		BA-11456			Top Lateral Bracings					A1
	21		BA-11457			Erection Drawing				22-05-1987	A1
	22		BA-11458			Shipping List				22-05-1987	A1
Open Web Girder		MGML		45.7	Through		Riveted	MG			
	1		BA-11301			General Arrangement					A1
	2		BA-11302			Stress Sheet				22-05-1987	A1
	3		BA-11303			Camber Diagram					A1
	4		BA-11304			Bearings				19-04-1975	A1
	5		BA-11305			Bottom Chord					A1
	6		BA-11306			Top Chord					A1
	7		BA-11307			End Raker& Portal Bracings					A1
	8		BA-11308			Verticals					A1
	9		BA-11309			Diagonals					A1
	10		BA-11310			Bottom Chord Joints					A1
	11		BA-11311			Top Chord Joints					A1
	12		BA-11312			Cross Girders & Stringers				22-05-1987	A1
	13		BA-11313			Sway Bracings					A1
	14		BA-11314			Bottom Lateral Bracings					A1
	15		BA-11315			Top Lateral Bracings					A1
	16		BA-11316			Erection Drawing					A1
	17		BA-11317			Shipping					A1
Open Web Girder		MGML		30.5	Underslung		Riveted	MG			
	1		BA-11251			General Arrangement					A1
	2		BA-11252			Stress Sheet					A1
	3		BA-11253			Camber Diagram					A1
	4		BA-11254			Bearings				10-07-1969	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
	5		BA-11255			Top & Bottom Chord					A1
	6		BA-11256			Verticals, End Raker and End X-Frame					A1
	7		BA-11257			Diagonals					A1
	8		BA-11258			Bottom Chord Joints					A1
	9		BA-11259			Top Chord Joints				10-07-1969	A1
	10		BA-11259/1			Top Chord Joints				10-07-1969	A1
	11		BA-11260			Bottom Lateral Bracings					A1
	12		BA-11261			Top Lateral Bracings				10-07-1969	A1
	13		BA-11262			Erection Drawing					A1
	14		BA-11263			Shipping List					A1
	15		BA-11264			Bearing (Roller & Fixed)				14-05-1975	
Open Web Girder		MGML		30.5	Through		Riveted	MG			
	1		BA-11421			General Arrangement				22-05-1987	A1
	2		BA-11422			Stress Sheet				22-05-1987	A1
	3		BA-11423			Camber Diagram					A1
	4		BA-11424			Bearings					A1
	5		BA-11425			Bottom Chord					A1
	6		BA-11426			Top Chord					A1
	7		BA-11427			End Raker& Portal Bracings					A1
	8		BA-11427			End Raker& Portal Bracings					A1
	9		BA-11428			Verticals					A1
	10		BA-11429			Diagonals					A1
	11		BA-11430			Bottom Chord Joints				22-05-1987	A1
	12		BA-11431			Top Chord Joints					A1
	13		BA-11432			Cross Girders					A1
	14		BA-11433			Stringer				22-05-1987	A1
	15		BA-11434			Bottom Lateral Bracings				22-05-1987	A1
	16		BA-11435			Top Lateral Bracings					A1
	17		BA-11436			Erection Drawings					A1
	18		BA-11437			Shipping					A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Span	Type	Sub Type	Gauge	Suitable For	Alt date	Size
		Drg No		Description					
Plate Girder			0	Service cable	PG	BG			
	1	CBS-0039R		Service cable passing (PLATE GIRDER.)				26-02-2014	A3
Plate Girder		DFC	24.4	Welded	Bracing &Int	BG	10 mc		
	1	RDSO/B-16019		General Arrangement				22-06-2023	A1
	2	RDSO/B-16019/A		General Arrangement					A1
	3	RDSO/B-16019/1		Details of splice x-frame, part & dispatch list					A1
	4	RDSO/B-16019/2		Assembly drawing					A1
	5	RDSO/B-16019/3		Bearing					A1
	6	RDSO/B-16019/4		Welding sequence					A2
Plate Girder		DFC	18.3	Welded	Bracing &Int	BG	10 mc		
	1	RDSO/B-16018		General Arrangement				22-06-2023	A1
	2	RDSO/B-16018/1		Details of splice & bearings					A1
	3	RDSO/B-16018/2		Assembly drawing & dispatch list					A1
	4	RDSO/B-16018/3		Details of x-frame & part list					A1
	5	RDSO/B-16018/4		Welding sequence					A2
Plate Girder		DFC	12.2	Welded	Bracing &Int	BG	10 mc		
	1	RDSO/B-16017		General Arrangement				22-06-2023	A1
	2	RDSO/B-16017/1		Details of cross frame bearing & part list					A1
	3	RDSO/B-16017/2		Assembly drawing & dispatch list					A1
	4	RDSO/B-16017/3		Welding sequence					A2
Plate Girder		25T	24.4	Welded		BG			
	1	RDSO/B-16016/R1		General Arrangement & Details of main girder and top plan				03-03-2023	A1
	2	RDSO/B-16016/1R1		Details of splice joint & bottom sectional plan				03-03-2023	A1
	3	RDSO/B-16016/2R1		Details of X-frame				03-03-2023	A1
	4	RDSO/B-16016/3R1		Details of elastomeric bearing				03-03-2023	A1
	5	RDSO/B-16016/4R1		Welded sequence				03-03-2023	A1
	6	RDSO/B-16016/5R1		Part list assembly drawing				03-03-2023	A1
Plate Girder		25T	18.3	Welded		BG	Revised Fatigue Provision		
	1	RDSO/B-16015/R1		General Arrangement & Details of main girder and top plan				06-03-2023	A1
	2	RDSO/B-16015/1R1		Details of splice joint & bottom sectional plan				06-03-2023	A1
	3	RDSO/B-16015/2R1		Details of X-frame				06-03-2023	A1
	4	RDSO/B-16015/3R1		Details of elastomeric bearing				06-03-2023	A1
	5	RDSO/B-16015/4R1		Part list assembly drawing				06-03-2023	A1
Plate Girder		25T	12.2	Welded		BG	Revised Fatigue Provision		
	1	RDSO/B-16014/R2		General Arrangement elevation & top plan				28-03-2023	A1
	2	RDSO/B-16014/1R2		Details of splice joint & bottom sectional plan				28-03-2023	A1
	3	RDSO/B-16014/2R2		Details of end diaphragm, X-frame				28-03-2023	A1
	4	RDSO/B-16014/3R1		Details of elastomeric bearing				28-03-2023	A1
	5	RDSO/B-16014/4R1		Welded sequence				28-03-2023	A1
	6	RDSO/B-16014/5R2		Part list assembly drawing				28-03-2023	A1
Plate Girder		HML	24.4	Welded	Bracing & Int	BG	10 mc		
	1	BA-16006		General Arrangement					A1
	2	BA-16006/A		General Arrangement					A1
	3	BA-16006/1		Details of Splice, Cross Frame, Part List & Dispatch List.					A1
	4	BA-16006/2		Assembly Drawing					A1
	5	BA-16006/3		Details of Bearings,					A1
	6	BA-16006/4		Welding Sequence					A2

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Plate Girder	HML	18.3 Welded	Bracing & Int	BG	10 mc	
	1 BA-16008	General Arrangement				A1
	2 BA-16008/1	Details of splices & bearings				A1
	3 BA-16008/2	Assembly Drawing & Dispatch List				A1
	4 BA-16008/3	Details of X-frame & part list				A1
	5 BA-16008/4	Welding Sequence				A2
Plate Girder	HML	12.2 Welded	Bracing &Int	BG	10 mc	
	1 BA-16007	General Arrangement				A1
	2 BA-16007/1	Details X-frame, bearing and part list				A1
	3 BA-16007/2	Assembly Drawing & Dispatch List				A1
	4 BA-16007/3	Welding Sequence				A2
Plate Girder	MBG	24.4 Welded	Bracing &Int	BG	10 mc	
	1 RDSO/B-16005	General Arrangement				A1
	2 RDSO/B-16005/1	Details of splice x-frame, part & dispatch list				A1
	3 RDSO/B-16005/2	Assembly drawing				A1
	4 RDSO/B-16005/3	Details of Bearing, part list & dispatch list				A1
	5 RDSO/B-16005/4	Welding sequence				A2
Plate Girder	MBG	18.3 Welded	Bracing &Int	BG	10 mc	
	1 RDSO/B-16013	General Arrangement				A1
	2 RDSO/B-16013/1	Details of splice & bearings				A1
	3 RDSO/B-16013/2	Assembly drawing & dispatch list				A1
	4 RDSO/B-16013/3	Details of x-frame & part list				A1
	5 RDSO/B-16013/4	Welding sequence				A2
Plate Girder	MBG	12.2 Welded	Bracing &Int	BG	10 mc	
	1 RDSO/B-16012	General Arrangement				A1
	2 RDSO/B-16012/1	Details of cross frame bearing & part list				A1
	3 RDSO/B-16012/2	Assembly drawing & dispatch list				A1
	4 RDSO/B-16012/3	Welding sequence				A2
Plate Girder	MGML	30.5 Welded		MG		
	1 BA-11026	General Arrangement			20-03-1973	A1
	2 BA-11026/1	General Arrangement				A1
	3 BA-11026/2	Cross Frame and Joint				A1
	4 BA-11026/3	Bearings				A1
	5 BA-11026/4	Part List				A1
	6 BA-11026/5	Erection Drawing				A1
	7 BA-11026/6	Shipping List				A1
Plate Girder	MGML	24.4 Welded, Modified		BG	Modification to MGML girder to No. BA-11025 for running of single /double WDM2 with BOX'N' wagon upto 100 kmph - 24.4m Clear Span	
	1 RDSO/B-1642	General Arrangement				A1
	2 RDSO/B-1642/1	Cross Frame and Joint				A1
	3 RDSO/B-1642/2	Assembly Drawing				A1
	4 RDSO/B-1642/3	Part List and Shipping List				A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Plate Girder	MGML	24.4 Welded	MG	
1 BA-11025		General Arrangement		20-03-1973 A1
2 BA-11025/1		Cross Frame & Joint		A1
3 BA-11025/2		Erection Drawing		A1
4 BA-11025/3		Part and Shipping List		A1
Plate Girder	MGML	18.3 Welded, Modified	BG	Modification to MGML girder to Drg. No.BA-11024 for running of single /double WDM2 with BOX'N' wagon upto 100 kmph - 18.3m Clear Span
1 RDSO/B-1641		General Arrangement		A1
2 RDSO/B-1641/1		Details		A1
3 RDSO/B-1641/2		Assembly Drawing		A1
4 RDSO/B-1641/3		Shipping List		A1
Plate Girder	MGML	18.3 Welded	MG	
1 BA-11024		General Arrangement		20-03-1973 A1
2 BA-11024/1		Details		A1
3 BA-11024/2		Erection Drawing		A1
4 BA-11024/3		Shipping List		A1
Plate Girder	MGML	12.2 Welded, Modified	BG	Modification to MGML girder to Drg. No.BA-11023 for running of single /double WDM2 with BOX'N' wagon upto 100 kmph - 12.2m Clear Span
1 RDSO/B-1640		General Arrangement		A1
2 RDSO/B-1640/1		Assembly Drawing and Shipping List		A1
Plate Girder	MGML	12.2 Welded	MG	
1 BA-11023		General Arrangement		19-01-1979 A1
2 BA-11023/1		Erection Drawing & Shipping List		A1
Plate Girder	MGML	9.2 Welded, Modified	BG	Modification to MGML girder to Drg.No. BA-11022 for running of single/ double WDM2 with BOX'N' wagon upto 100 kmph - 9.2m Clear Span
1 RDSO/B-1639		General Arrangement		A1
2 RDSO/B-1639/1		Assembly Drawing and Shipping List		A1
Plate Girder	MGML	9.2 Welded	MG	
1 BA-11022		General Arrangement		20-03-1973 A1
2 BA-11022/1		Erection Drawing & Shipping List		A1
Plate Girder	MGML	6.1 Welded	MG	
1 BA-11041		MGML Standard Welded Type		A1
Plate Girder	MGML	Welded	Curved Track MG	
1 BA-11027		MGML Standard Curved Track on Plate Girder Bridges Spans 6.1m, 9.2m, 12.2m to Drg.No. BA-564/M, BA-11022 and BA-11023		A2
2 BA-11027/1		MGML Standard Curved Track on Plate Girder Bridge Spans 18.3m, 24.4m, 30.5m to Drg.No.BA-11024, BA-11025 and BA-11026		A2

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
Composite		DFC	30.5	Welded	Straight BG New fatigue criteria					
	1	RDSO/B-11762			General arrangement & details of main girder				22-06-2023	A0
	2	RDSO/B-11762/1			Details of splice joint & stud shear connector					A1
	3	RDSO/B-11762/2			Assembly drawing					A1
	4	RDSO/B-11762/3			Details of x-frame and lifting beam					A1
	5	RDSO/B-11762/4			Details of elastomeric bearings					A1
	6	RDSO/B-11762/5			Part list & shipping list					A1
	7	RDSO/B-11762/6			Details of deck slab (M-30)				30-08-2019	A1
	8	RDSO/B-11762/7			Welding sequence				18-09-2018	A2
Composite		DFC	24.4	Welded		Straight	BG	New fatigue criteria		
	1	RDSO/B-11761			Details of main girder				22-06-2023	A0
	2	RDSO/B-11761/1			Details of splice joint & stud shear connector					A1
	3	RDSO/B-11761/2			Assembly drawing					A1
	4	RDSO/B-11761/3			Details of x-frame and lifting beam					A1
	5	RDSO/B-11761/4			Details of elastomeric bearings					A1
	6	RDSO/B-11761/5			Part list & shipping list					A1
	7	RDSO/B-11761/6			Details of deck slab (M-30)				16-01-2019	A3
	8	RDSO/B-11761/7			Welding sequence				18-09-2018	A2
Composite		DFC	18.3	Welded		Straight	BG	New fatigue criteria		
	1	RDSO/B-11763			Details of main girder				22-06-2023	A0
	2	RDSO/B-11763/1			Details of splice joint & stud shear connector					A1
	3	RDSO/B-11763/2			Assembly drawing					A1
	4	RDSO/B-11763/3			Details of x-frame and lifting beam				29-08-2018	A1
	5	RDSO/B-11763/4			Details of elastomeric bearings					A1
	6	RDSO/B-11763/5			Part list & shipping list					A1
	7	RDSO/B-11763/6			Details of deck slab				30-05-2018	A1
	8	RDSO/B-11763/7			Welding sequence				18-09-2018	A2
Composite		DFC	12.2	Welded		Straight	BG	New fatigue criteria		
	1	RDSO/B-11764			Details of main girder				22-06-2023	A1
	2	RDSO/B-11764/1			Details of splice joint & stud shear connector					A1
	3	RDSO/B-11764/2			Assembly drawing					A1
	4	RDSO/B-11764/3			Details of x-frame and lifting beam					A1
	5	RDSO/B-11764/4			Details of elastomeric bearings					A1
	6	RDSO/B-11764/5			Part list & shipping list					A2
	7	RDSO/B-11764/6			Details of Deck Slab				13-08-2014	A1
	8	RDSO/B-11764/7			Welding sequence				18-09-2018	A2
Composite		25T	30.5	Welded		upto 2 degree BG		10 mc		
	1	RDSO/B-11754/R2			General Arrangement				17-06-2021	A1
	2	RDSO/B-11754/1/R2			Details of splice joint & stud shear connector				17-06-2021	A1
	3	RDSO/B-11754/2/R2			Details of x-frame and end diaphragm				25-08-2022	A1
	4	RDSO/B-11754/3/R2			Details of bearings				17-06-2021	A1
	5	RDSO/B-11754/4/R2			Assembly drawing & Part list & shipping list				17-06-2021	A1
	6	RDSO/B-11754/5/R2			Camber diagram and welding sequence				25-08-2022	A1
	7	RDSO/B-11754/6			Details of deck slab (M 30)				16-10-2012	A1
Composite		25T	24.4	Welded			BG	10 mc		
	1	RDSO/B-11751/R2			Details of main girder				19-08-2021	A1
	2	RDSO/B-11751/1R2			x section details and notes				19-08-2021	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Span	Type	Sub Type	Gauge	Suitable For	Alt date	Size
	3	RDSO/B-11751/2R2		Details x-frame and end diaphragm				25-08-2022	A1
	4	RDSO/B-11751/3R2		Details of splice joints & stud shear connector				19-08-2021	A1
	5	RDSO/B-11751/4/R3		Details of elastomeric bearing				19-08-2021	A1
	6	RDSO/B-11751/5R2		Assembly Drawing and part list & shipping list				25-08-2022	A1
	7	RDSO/B-11751/8		Details of Deck slab for curved track up to 4 degree				16-10-2012	A1
Composite		25T	18.3	Welded	upto 4 degree BG		10 mc		
	1	RDSO/B-11753/R2		General arrangement				08-09-2021	A1
	2	RDSO/B-11753/1R2		Details of splice joint & stud shear connector				08-09-2021	A1
	3	RDSO/B-11753/2R2		Details of X- frame and end diaphragm.				25-08-2022	A1
	4	RDSO/B-11753/3R2		Details of bearings.				08-09-2021	A1
	5	RDSO/B-11753/4R2		Assembly drawing and part & shipping list				25-08-2022	A1
	6	RDSO/B-11753/5R2		Camber diagram and welding sequence				25-08-2022	A1
	7	RDSO/B-11753/6R1		Details of deck slab (M-30)				23-11-2015	A1
		Composite		25T 12.2Welded	upto 4 degreeBG10 mc				
	1	RDSO/B-11752/R1		General arrangement				06-10-2021	A1
	2	RDSO/B-11752/1R1		Details of splice joint & stud shear connector				06-10-2021	A1
	3	RDSO/B-11752/2R1		Details of X- frame and end diaphragm.				06-10-2021	A1
	4	RDSO/B-11752/3R1		Details of bearings.				06-10-2021	A1
	5	RDSO/B-11752/4R1		Assembly drawing and part & shipping list				06-10-2021	A1
	6	RDSO/B-11752/5		Details of deck slab (M-30)				22-12-2009	A1
	7	RDSO/B-11752/6R1		Camber diagram and welding sequence				25-08-2022	A1
Composite		MBG	24.4	Welded (Bracing revited)	Straight	BG			
	1	RDSO/B-1730		Details of main girder					A1
	2	RDSO/B-1730/1		Details of deck slab				23-06-1993	A1
	3	RDSO/B-1730/2		Details of x-frame and lifting beam					A1
	4	RDSO/B-1730/3		Details of splice joint					A1
	5	RDSO/B-1730/4		Details of bearings					A1
	6	RDSO/B-1730/5		Erection Drawing					A1
	7	RDSO/B-1730/6		Part list & shipping list					A1
Composite		MBG	20	Welded	Straight	BG	straight track		
	1	RDSO/B-1581/R		Details of main girder					A1
	2	RDSO/B-1581/1/R		Details of deck slab				06-12-1990	A1
	3	RDSO/B-1581/2/R		Details of cross frame					A1
	4	RDSO/B-1581/3/R		Details of bearings					A1
	5	RDSO/B-1581/4/R		assembly drawing, part list & shipping list					A1
Composite		MBG	18.3	Welded	Straight	BG	Restricted depth		
	1	RDSO/B-1759		Details of main girder					A1
	2	RDSO/B-1759/1		Details of deck slab				26-07-1995	A1
	3	RDSO/B-1759/2		Splice joint & shear connector					A1
	4	RDSO/B-1759/3		Details of bearings					A1
	5	RDSO/B-1759/4		Part list & shipping list					A1
	6	RDSO/B-1759/5		Erection Drawing					A1
Composite		MBG	18.3	Welded	Straight	BG	with depth of web plate 1350mm		
	1	RDSO/B-1534/R		Details of main girder					A0
	2	RDSO/B-1534/1		Details of deck slab				11-07-1988	A1
	3	RDSO/B-1534/2/R		Details of splice joint & shear connector					A1
	4	RDSO/B-1534/3/R		Details of bearing					A2
	5	RDSO/B-1534/4/R		Part list & shipping list					A1
	6	RDSO/B-1534/5/R		Erection Drawing					A1
	7	RDSO/B-1738		Stud shear connector					A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Composite	MBG	12.2 Welded	Straight	BG	upto 4 degree	
1	RDSO/B-1569/R	Details of main girder				A1
2	RDSO/B-1569/1/R	Details of bearing & cross frame details				A1
3	RDSO/B-1569/2/R	Assembly drawing				A1
4	RDSO/B-1569/3/R	Part list & shipping list				A1
5	RDSO/B-1569/4/R	Details of deck slab			10-08-1994	A1
6	RDSO/B-1731	Stud shear connector				A1
Composite	MBG	9.15 Welded	Straight	BG	straight track	
1	RDSO/B-1623	Details of main girder				A1
2	RDSO/B-1623/1	Bearing details & Part list				A1
3	RDSO/B-1623/2	Details of x-frame and lifting arrangement				A1
4	RDSO/B-1623/3	assembly drawing & shipping list				A1
5	RDSO/B-1623/4	Details of deck slab			08-08-1991	A1
6	RDSO/B-1701	Stud shear connector				A1
Composite	MGML	12.2 Welded		MG		
1	RDSO/B-516/1	Composite Bridge (Steel and Concrete) Span 12.2m MGML Standard				A1
2	RDSO/B-516/2	Composite Bridge (Steel and Concrete) Span 12.2m MGML Standard - Bearing				A1
3	RDSO/B-516/3	Composite Bridge (Steel and Concrete) Span 12.2m MGML Standard – Details of deck slab			05-04-1966	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
PSC Girder		DFC		12.2	4I		Post Tensioned	BG	4I Girder, M-45	GRADE	
	1		RDSO/B-10282			General Arrangement				19-03-2019	A1
	2		RDSO/B-10282/1			Cable profile				19-03-2019	A1
	3		RDSO/B-10282/2			Reinforcement details				19-03-2019	A1
	4		RDSO/B-10282/3			Bar bending schedule				19-03-2019	A1
	5		RDSO/B-10282/4			POT- PTFE Fixed bearing				19-03-2019	A1
	6		RDSO/B-10282/5			POT- PTFE Free bearing				19-03-2019	A1
	7		RDSO/B-10282/6			POT- PTFE longitudinal bearing				19-03-2019	A1
	8		RDSO/B-10282/7			POT- PTFE transverse bearing				19-03-2019	A1
PSC Girder		DFC		24.4	4I		Post Tensioned	BG	4I Girder, M-60	GRADE	
	1		RDSO/B-10283			General Arrangement				16-03-2020	A1
	2		RDSO/B-10283/1			Cable profile				16-03-2020	A1
	3		RDSO/B-10283/2			Reinforcement details				16-03-2020	A1
	4		RDSO/B-10283/3			Bar bending schedule				16-03-2020	A1
	5		RDSO/B-10283/4			POT- PTFE Fixed bearing				16-03-2020	A1
	6		RDSO/B-10283/5			POT- PTFE Free bearing				16-03-2020	A1
	7		RDSO/B-10283/6			POT- PTFE longitudinal bearing				16-03-2020	A1
	8		RDSO/B-10283/7			POT- PTFE transverse bearing				16-03-2020	A1
PSC Girder		DFC		18.3	4I		Post Tensioned	BG	4I Girder, M-60	GRADE	
	1		RDSO/B-10284			General Arrangement				23-10-2020	A1
	2		RDSO/B-10284/1			Cable profile				23-10-2020	A1
	3		RDSO/B-10284/2			Reinforcement details				23-10-2020	A1
	4		RDSO/B-10284/3			Bar bending schedule				23-10-2020	A1
	5		RDSO/B-10284/4			POT- PTFE Fixed bearing				23-10-2020	A1
	6		RDSO/B-10284/5			POT- PTFE Free bearing				23-10-2020	A1
	7		RDSO/B-10284/6			POT- PTFE longitudinal bearing				23-10-2020	A1
	8		RDSO/B-10284/7			POT- PTFE transverse bearing				23-10-2020	A1
PSC Girder		25T		24.4	Box girder		Post Tensioned	BG	Box girder		
	1		RDSO/B-10270			Concrete Dimensions					A1
	2		RDSO/B-10270/1			Details of Cable Profile				16-06-2023	A1
	3		RDSO/B-10270/2			Detail of Reinforcement					A1
	4		RDSO/B-10270/3			Details of Reinforcement					A1
	5		RDSO/B-10270/4			Bar Bending Schedule and Miscellaneous Details				09-05-2018	A1
PSC Girder		25T		18.3	2I Girder		Post Tensioned	BG	Zone V		
	1		RDSO/B-10273			General Arrangement					A1
	2		RDSO/B-10273/1			Cable Profile stress chart & deflection					A1
	3		RDSO/B-10273/2			Detail of Reinforcement					A1
	4		RDSO/B-10273/3			Details of anchorage& expansion joint					A1
	5		RDSO/B-10273/4			Elastomeric bearing & seismic Restrainers					A1
PSC Girder		25T		18.3			Post Tensioned	BG	U Girder		
	1		RDSO/B-10276R			General Arrangement				20-07-2023	A1
	2		RDSO/B-10276/1R			Details of Cable Profile				20-07-2023	A1
	3		RDSO/B-10276/2R			Detail of Reinforcement				20-07-2023	A1
	4		RDSO/B-10276/3R			Bar bending Schedule & anchorage details				20-07-2023	A1
	5		RDSO/B-10276/4R			Elastomeric bearing & expansion joints				20-07-2023	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

PSC Girder	25T	12.2 4I on curves	Post Tensioned	BG	4I Girder, restricted girder, on curves
1	RDSO/B-10256	General Arrangement			A1
2	RDSO/B-10256/1	Details of cable profile			16-06-2023 A1
3	RDSO/B-10256/2	Diaphragm cable layout			A1
4	RDSO/B-10256/3	Details of reinforcement			A1
PSC Girder	25T	12.2 2I straight track	Post Tensioned	BGI girder, straight track, c/c of pier 13.4 m	
1	RDSO/B-10258	General Arrangement			A1
2	RDSO/B-10258/1	Cable Profile stress chart & deflection			A1
3	RDSO/B-10258/2	Detail of Reinforcement			A1
4	RDSO/B-10258/3	Details of anchorage& expansion joint			A1
PSC Girder	25T	12.2 2I curved track (2.5 degree)	Post Tensioned	BG	I girder, curved track upto 2.5 degree
1	RDSO/B-10265	General Arrangement			A1
2	RDSO/B-10265/1	Cable Profile stress chart & deflection			A1
3	RDSO/B-10265/2	Detail of Reinforcement			A1
4	RDSO/B-10265/3	Details of anchorage& expansion joint			A1
PSC Girder	25T	12.2	Post Tensioned	BG	U Girder
1	RDSO/B-10275R	General Arrangement			13-06-2023 A1
2	RDSO/B-10275/1R	Details of Cable Profile			13-06-2023 A1
3	RDSO/B-10275/2R	Detail of Reinforcement			13-06-2023 A1
4	RDSO/B-10275/3R	Bar bending Schedule & anchorage details			13-06-2023 A1
5	RDSO/B-10275/4	Elastomeric bearing & expansion joint			13-06-2023 A1
PSC Girder	25T	12.2 2I Girder with footpath	Post Tensioned	BG	
1	RDSO/B-10285	General Arrangement			13-09-2023 A1
2	RDSO/B-10285/1	Cable Profile stress chart & deflection			13-09-2023 A1
3	RDSO/B-10285/2	Detail of Reinforcement			13-09-2023 A1
4	RDSO/B-10285/3	Details of diaphragm anchorage and bar bending Schedule			13-09-2023 A1
5	RDSO/B-10285/4	Elastomeric bearing, seismic restrainers & expansion joint			13-09-2023 A1
PSC Girder	HML	18.3 2I	Post Tensioned	BG	
1	BA-10233	General Arrangement			A1
2	BA-10233/1	Details of cable profile, stress sheet and sequential deflection			A1
3	BA-10233/2	Details of reinforcement			A1
4	BA-10233/3	Bar bending and quantity schedule			A1
PSC Girder	HML	12.2 2I	Post Tensioned	BG	
1	BA-10234	General Arrangement			A1
2	BA-10234/1	Details of cable profile, stress sheet & sequential deflection			A1
3	BA-10234/2	Details of reinforcement			A1
4	BA-10234/3	Bar bending and quantity schedule			A1
PSC Girder	MBG	45.1 Box Girder	Post Tensioned	BG	
1	BA-10232	General Arrangement			20-04-2001 A1
2	BA-10232/1	Cable Profile			A1
3	BA-10232/2	Reinforcement			A1
4	BA-10232/3	Bar Bending and Quality Schedule			A1
5	BA-10232/4	Reinforcement of Diaphragm and Tendon Anchorage			A1
6	BA-10232/5	Stress Sheet, Vertical Profile of Cable and Deflection Sequence			A1
7	BA-10232/6	Pin Bearing			11-05-2007 A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

PSC Girder	MBG	30.5 Box Girder, Segmental Construction	Post Tensioned	BG	
	1 BA-10222	General Arrangement and Elastomeric Bearing			20-04-2001 A1
	2 BA-10222/1	Cable Profile			08-01-1996 A1
	3 BA-10222/2	Stress Sheet, Cable Profile and Deflection.			08-01-1996 A1
	4 BA-10222/3	Reinforcement of PSC Box Girder			08-01-1996 A1
	5 BA-10222/4	Reinforcement of Diaphragm and Tang Anchorage Tendon			08-01-1996 A1
	6 BA-10222/5	Bar Bending & Quantity Schedule			08-01-1996 A1
	7 BA-10222/6	Shear Key and Expansion Joint			08-01-1996 A1
PSC Girder	MBG	30.5 Box Girder	Post Tensioned	BG	
	1 RDSO/B-10242	Concrete Dimensions			A1
	2 RDSO/B-10242/1	Details of cable profile			A1
	3 RDSO/B-10242/2	Details of reinforcement (sheet 1 of 2)			A1
	4 RDSO/B-10242/3	Details of reinforcement (sheet 2 of 2)			A1
	5 RDSO/B-10242/4	Bar bending schedule and miscellaneous details			A1
PSC Girder	MBG	30.5 Bearing	Pot-PTFE	BG	
	1 RDSO/B-10253	Pot-PTFE Fixed Bearing			A1
	2 RDSO/B-10253/1	Pot-PTFE Transverse Bearing			14-09-2018 A1
	3 RDSO/B-10253/2	Pot-PTFE Longitudinal Bearing			14-09-2018 A1
	4 RDSO/B-10253/3	Pot-PTFE Free Bearing			14-09-2018 A1
PSC Girder	MBG	29.87 Box Girder, ballastless	Post Tensioned	BG	Box Girder, ballastless
	1 RDSO/B-1732	General Arrangement			A1
	2 RDSO/B-1732/1	Cable Profile			A1
	3 RDSO/B-1732/2	Reinforcement of PSC Box Girder			A1
	4 RDSO/B-1732/3	Reinforcement of Diaphragm and Tendon Anchorage			A1
	5 RDSO/B-1732/4	Bar Bending and Quality Schedule			A1
	6 RDSO/B-1732/5	Stress Table, Cable Profile and Deflection			A1
PSC Girder	SN	Drg No	Description		
	1	BA-10243	Concrete Dimensions		A1
	2	BA-10243/1	Details of cable profile		A1
	3	BA-10243/2	Details of reinforcement (sheet 1 of 2)		A1
	4	BA-10243/3	Details of reinforcement (sheet 2 of 2)		A1
	5	BA-10243/4	Bar bending schedule and miscellaneous details		A1
PSC Girder	MBG	18.3 Old Code, 2I c/c of pier 20.15m	Post Tensioned	BG	
	1 BA-10227	General Arrangement			20-04-2001 A1
	2 BA-10227/1	Cable Profile Stress Chart and Deflection			08-01-1996 A1
	3 BA-10227/2	Detail of Reinforcement			08-01-1996 A1
	4 BA-10227/3	Detail of Anchorage and Expansion Joint			08-01-1996 A1
PSC Girder	MBG	18.3 4I	Post Tensioned	BG	4 I Girders, restricted height
	1 RDSO/B-10245/R	General Arrangement & Bearing			A1
	2 RDSO/B-10245/1/R	Details of cable profile			A1
	3 RDSO/B-10245/2/R	Diaphragm Cable Layout			A1
	4 RDSO/B-10245/3/R	Details of Reinforcement			A1
PSC Girder	MBG	18.3 2I, New code	Post Tensioned	BGI Girder, New Codal Provision, Gap	
				1200mm, C/c of pier 19.80 m	
	1 BA-10247	Concrete Dimensions			A1
	2 BA-10247/1	Details of cable profile stress chart & deflection			A1
	3 BA-10247/2	Details of reinforcement			A1
	4 BA-10247/3	Details of anchorage & expansion joint			A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

PSC Girder	MBG	12.2 Old Code, 750mm Gap, c/c of Pier 14.11m	Post Tensioned BG	
1	BA-10223	General Arrangement (suitable for PQRS loading)		11-04-2001 A1
2	BA-10223/1	Cable Profile Stress Chart and Deflection (suitable for PQRS loading)		04-04-2001 A1
3	BA-10223/2	Detail of Reinforcement (suitable for PQRS loading)		27-03-2001 A1
4	BA-10223/3	Detail of Anchorage and Expansion Joint (suitable for PQRS loading)		27-03-2001 A1
PSC Girder	MBG	12.2 New Code, 750mm Gap, c/c BG Gap 750mm New Codal Provision, c/c of Pier 14.11m of pier 14.11 m		
1	RDSO/B-10246	General Arrangement (suitable for PQRS loading)		A1
2	RDSO/B-10246/1	Cable Profile Stress Chart and Deflection (suitable for PQRS loading)		A1
3	RDSO/B-10246/2	Detail of Reinforcement (suitable for PQRS loading)		A1
4	RDSO/B-10246/3	Detail of Anchorage and Expansion Joint (suitable for PQRS loading)		A1
PSC Girder	MBG	12.2 Gap 1200 mm, c/c of pier 14.11 m	Post Tensioned BG Gap 1200 mm, c/c of pier 14.11 m	
1	RDSO/B-10254(A)	General Arrangement		A1
2	RDSO/B-10254(A)/1	Cable Profile Stress Chart & Deflection		A1
3	RDSO/B-10254(A)/2	Details of reinforcement		A1
4	RDSO/B-10254(A)/3	Details of Anchorage Expansion Joint		A1
PSC Girder	MBG	12.2 Gap 1200 mm, c/c of pier 13.4 m	Post Tensioned BG Gap 1200 mm, c/c of pier 13.4 m	
1	RDSO/B-10254	General Arrangement		A1
2	RDSO/B-10254/1	Stress Chart & Deflection		A1
3	RDSO/B-10254/2	Details of reinforcement		A1
4	RDSO/B-10254/3	Expansion Joints		A1
PSC Girder	MBG	12.2 4I	Post Tensioned BG 4 I Girders, restricted height	
1	RDSO/B-10244/R	General Arrangement & Bearing		A1
2	RDSO/B-10244/1/R	Details of cable profile,		A1
3	RDSO/B-10244/2/R	Details of cable layout		A1
4	RDSO/B-10244/3/R	Details of reinforcement		A1
PSC Girder	MBG	12.2 3T	BG 3 T Girders	
1	RDSO/B-1752	General Arrangement		A1
2	RDSO/B-1752/1	Reinforcement and Bar Bending Schedule		A1
3	RDSO/B-1752/2	Strands, Stress Table and Deflection		A1
PSC Girder	RBG	18.3 Fit for MBG	Pretension BG MBG	
1	RDSO/B-1519	18.3m RBG Std. (with 4500mm Deck Width) Suitable for MBG St. Alignment.		A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Span	Type	Sub Type	Gauge	Suitable For	Alt date	Size
		Drg No		Description					
PSC Slab	1	RDSO/B-10269	9.15	Pre-tensioned		BG	3 units		A1
				Precast (pretensioned) concrete slab (3 unit) span 9.15m for DFC loading (32.5t axle load)					
PSC Slab	1	RDSO/B-10264	6.1	Pre-tensioned		BG	3 units		A1
				Concrete slab (3 unit) span 6.10m					
PSC Slab	1	RDSO/B-10268	4.57	Pre-tensioned		BG	2 units		A1
				Precast (pretensioned) concrete slab (2 unit) span 4.57m for DFC loading (32.5t axle load)					
PSC Slab	1	RDSO/B-10267	3.66	Pre-tensioned		BG	2 units		A1
				Precast (pretensioned) concrete slab (2 unit) span 3.66m for DFC loading (32.5t axle load)					
PSC Slab	1	RDSO/B-10266	3.05	Pre-tensioned		BG	2 units		A1
				Precast (pretensioned) concrete slab (2 unit) span 3.05m for DFC loading (32.5t axle load)					
PSC Slab	1	RDSO/B-10281	12.2	Post-tensioned U slab		BG	U SLAB, M60	06-10-2017	A1
	2	RDSO/B-10281/1		General arrangement				06-10-2017	A1
	3	RDSO/B-10281/2		Cable details				06-10-2017	A1
				Reinforcement details					
PSC Slab	1	RDSO/B-10271	12.2	Post-tensioned		BG	4 units		A1
	2	RDSO/B-10271/1		General arrangement & cable profile				16-06-2023	A1
				Details of reinforcement					A1
PSC Slab	1	BA-10263	9.15	Pre-tensioned		BG	3 units	12-02-2014	A1
				Concrete slab (3 unit) span 9.15m					
PSC Slab	1	RDSO/B-10279	9.15	Post-tensioned (post tension)		BG	2 units (M60) GRADE	06-04-2017	A1
				(2 unit) span 9.15m(M60)					
PSC Slab	1	RDSO/B-10272/R	9.15	Post-tensioned		BG	2 units	27-01-2015	A1
				General arrangement & cable profile					
PSC Slab	1	BA-10257	6.1	Pre-tensioned		BG	2 units	21-07-2014	A1
				Concrete slab (2 unit) span 6.1m					
PSC Slab	1	RDSO/B-10274	6.1	Post-tensioned		BG	2 units	19-06-2015	A1
				Post-tensioned slab (2 unit) span 6.1m					
PSC Slab	1	BA-10261	4.57	Pre-tensioned		BG	2 units	12-02-2014	A1
				Concrete slab (2 unit) span 4.57m					
PSC Slab	1	RDSO/B-10280	4.57	Post-tensioned (post tension)		BG	2 units (M45) GRADE	19-05-2017	A1
				span 4.57m (M45)					
PSC Slab	1	BA-10260	3.66	Pre-tensioned		BG	2 units	12-02-2014	A1
				Concrete slab (2 unit) span 3.66m					
PSC Slab	1	RDSO/B-10278	3.66	Post-tensioned (post tension)		BG	2 units	30-09-2016	A1
				Concrete slab (2 unit) span 3.66m					
PSC Slab	1	RDSO/B-10277	3.05	Pre-tensioned (post tension)		BG	2 units	30-09-2016	A1
				Concrete slab (2 unit) span 3.05m					
PSC Slab	1	BA-10259	3.05	Pre-tensioned		BG	2 units	12-02-2014	A1
				Concrete slab (2 unit) span 3.05m					
PSC Slab	1	RDSO/B-10255	12.2	Post-tensioned		BG	4 units		A1
	2	RDSO/B-10255/1		General arrangement & cable profile					A1
	3	RDSO/B-10255/2		Details of reinforcement					A1
				Seismic restrainer of solid slab for single track					A1
PSC Slab	1	BA-10238	6.1	Pre-tensioned		BG	3 units	31-01-2002	A1
				Pretensioned PSC Slab with 3 units span 6.1m					

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Span	Type	Sub Type	Gauge	Suitable For	Alt date	Size
		Drg No		Description					
PSC Slab			HML	4.57 Pre-tensioned		BG	2 units		
	1	BA-10251		Precast prestressed (pretensioned) concrete slab span 4.57m					A1
PSC Slab			HML	3.66 Pre-tensioned		BG	2 units		
	1	BA-10250		Precast prestressed (pretensioned) concrete slab span 3.66m					A1
PSC Slab			HML	3.05 Pre-tensioned		BG	2 units		
	1	BA-10249		Precast prestressed (pretensioned) concrete slab span 3.05m					A1
PSC Slab			MBG	12.2 Post-tensioned		BG	4 units		
	1	BA-10248		General arrangement & cable profile				10-03-2012	A1
	2	BA-10248/1		Details of reinforcement				10-03-2012	A1
PSC Slab			MBG	9.15 Pre-tensioned		BG	3 units		
	1	BA-10240		Pretensioned PSC slab with 3 units span 9.15m				26-06-2008	A1
PSC Slab			MBG	9.15 Post-tensioned		BG	2 units		
	1	BA-10241		Post tensioned PSC Slab Span 9.15m					A1
PSC Slab			MBG	6.1 Pre-tensioned, 3unit		BG	3 units		
	1	BA-10239		Pretensioned PSC slab with 3 units span 6.1m					A1
PSC Slab			MBG	6.1 Pre-tensioned, 2unit		BG	2 units		
	1	BA-10221/R		Precast Prestressed Concrete Slab 6.1m	6.1m			17-04-2001	A1
PSC Slab			MBG	4.57 Pre-tensioned		BG	2 units		
	1	BA-10237		Precast Prestressed Concrete Slab span 4.57m					A1
PSC Slab			MBG	3.66 Pre-tensioned		BG	2 units		
	1	BA-10236		Precast Prestressed Concrete Slab span 3.66m					A1
PSC Slab			MBG	3.05 Pre-tensioned		BG	2 units		
	1	BA-10235		Precast Prestressed Concrete Slab span 3.05m				09-08-2001	A1
PSC Slab			MGML	6.1 Pre-tensioned		MG	2 units		
	1	BA-10208		Precast Prestressed Concrete Slab Top Span 6.1m				21-10-1966	A1
PSC Slab			MMG	RCC	Bed Block	BG	GC		
	1	BA-10229		Precast RCC Bed Block for Multiple Spans of 3.66, 4.57m and 6.10m (Suitable for Gauge Conversion).					A1
PSC Slab			MMG	Pre-tensioned		BG	GC		
	1	RDSO/B-1601		Precast Prestressed Concrete Slabs Spans 3.05m, 3.66m, 4.57m and 6.1m for Meter Gauge (Suitable for MMG Loading-1988 and with additional Unit on Gauge Conversion).				13-06-1991	A1
	2	BA-10228		Precast Prestressed Concrete Slabs Spans 3.66m, 4.57m and 6.1m for (Suitable for Gauge Conversion).					A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
RC Slab	1	DFC	BA-10062/1		M-35, Extreme Environment	Precast R.C. bridge Slab standard span 0.61, 0.915, 1.22, 1.83 & 2.44m DFC Loading (Concrete Grade M-35) for severe environment exposure Condition.	BG			03-01-2014	A1
RC Slab	1	DFC	BA-10062		M-30, Moderate Environment	Precast R.C. bridge Slab standard span 0.61, 0.915, 1.22, 1.83 & 2.44m DFC Loading (Concrete Grade M-30)	BG			13-01-2012	A1
RC Slab	1	25T	BA-10063/1		M-35, Severe Environment	Precast R.C. bridge Slab standard span 0.61, 0.915, 1.22, 1.83 & 2.44m 25t loading – 2008 (Concrete Grade M-35)For severe environment exposure condition.	BG			03-01-2014	A1
RC Slab	1	25T	BA-10063/2		M-35, Extreme Environment	Precast R.C. bridge Slab standard span 0.61, 0.915, 1.22, 1.83 & 2.44m 25t loading – 2008 (Concrete Grade M-35)For Extreme environment exposure condition.	BG			03-01-2014	A1
RC Slab	1	25T	BA-10063		M-25, Moderate Environment	Precast R.C. bridge Slab standard span 0.61, 0.915, 1.22, 1.83 & 2.44m 25t loading – 2008 (Concrete Grade M-25)	BG			13-01-2012	A1
RC Slab	1	HML	BA-10060		M-30	Precast RC bridge slab std. span 0.61, 0.915, 1.22, 1.83 & 2.44m HM Loading-1995 (Conc. Grade M-30)	BG			13-11-2006	A1
RC Slab	1	MBG	BA-10052		M-30	Span 0.61m, 0.915m, 1.22m, 1.83m & 2.44m (Concrete Grade M-30)	BG			23-04-2000	A0
RC Slab	1	MBG	BA-10051		M-25	Span 0.61m, 0.915m, 1.22m, 1.83m & 2.44m (Concrete Grade M-25)	BG			23-04-2000	A0
RC Slab	1	MBG	BA-10059		Approach Slab	General arrangement and details of R.C. approach slab MBG laoding-1987	BG			25-08-2000	A1
RC Slab	1	MBG	RDSO/B-1597			Precast R.C. Bridge slab 0.61,0.915,1.22,1.83 & 2.44m MBG laoding-1987(M-20)					A1
RC Slab	1	BGML	BA-10001			Precast R.C. Bridge slab 6' BGML Standard				01-08-1962	A1
	2		BA-10002			Precast R.C. Bridge slab 8' BGML Standard				01-08-1962	A1
	3		BA-10003			Precast R.C. Bridge slab 10' BGML Standard				01-08-1962	A1
	4		BA-10004			Precast R.C. Bridge slab 12' BGML Standard				01-08-1962	A1
	5		BA-10005			Precast R.C. Bridge slab 15' BGML Standard				31-10-1966	A1
RC Slab	1	RBG	BA-10031			Precast R.C. Bridge slab 0.915m for RBG Loading				03-01-1977	A1
	2		BA-10033			Precast R.C. Bridge slab 1.22m for RBG Loading				03-01-1977	A1
	3		BA-10035			Precast R.C. Bridge slab 1.83m for RBG Loading				03-01-1977	A1
	4		BA-10037			Precast R.C. Bridge slab 2.44m for RBG Loading				03-01-1977	A1
	5		RDSO/B-1385			Precast R.C. Bridge slab for Rationalised span 1.5m, 2.0m, 3.5m & 5.0m					A1
RC Slab		MGML				MG Existing MGML Suitable for MBG for Gauge Conversion					
	1		RDSO/B-1740			2 Unit Slabs with Additional Unit for Gauge Conversion (M-25), spans 0.61m, 0.915m, 2.44m, 3.05m, 3.66m, 4.57m				29-09-1993	A1
	2		RDSO/B-1741			4 Unit Slabs with Additional Unit for Gauge Conversion (M-25), spans 0.915m, 1.22m,1.83m,2.44m, 3.05m, 3.66m, 4.57m				29-09-1993	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30
-----------------------	------------------	---------------------

RC Slab	MMG	Pre-cast	MG
	Precast RC Bridge Slab (Metre Gauge)Spans 0.61m, 0.915m, 1.22m, 1.83mand 2.44m (Suitable for MMG and with Additional Unit for MBG for Gauge Conversion)		
1	RDSO/B-1600	General Arrangement	A1
2	RDSO/B-1600/1	0.61m Quantity and Bar Bending Schedule	A1
3	RDSO/B-1600/2	0.915m Quantity and Bar Bending Schedule	A1
4	RDSO/B-1600/3	1.22m Quantity and Bar Bending Schedule	A1
5	RDSO/B-1600/4	1.83m Quantity and Bar Bending Schedule	A1
6	RDSO/B-1600/5	2.44m Quantity and Bar Bending Schedule	A1

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std Drg No	Span Description	Type	Sub Type	Gauge	Suitable For	Alt date	Size
RCC Box		MBG, HML	Single BOX			BG			
	1	RDSO/M-00004	Standard drawing of single box culvert (General Arrangement)for MBG&HM					09-10-2019	A1
	2	RDSO.M-00008	Standard drawing of limited height subway General Arrangement for MBG					09-10-2019	A1
RCC Box		HML	Double Box			BG			
	1	RDSO/M-00005	Standard drawings of double box culvert (General Arrangement)					09-10-2019	A1
RCC Box		DFC	Single Box, Str, Single Track			BG			
	1	RDSO/B-10151/R	General arrangement					09-10-2019	A1
	2	RDSO/B-10151/1R	Structural design details for 0.0m fill height.					27-07-2016	A1
	3	RDSO/B-10151/2R	Structural design details for 1.0m fill height.					27-07-2016	A1
	4	RDSO/B-10151/3R	Structural design details for 2.0m fill height.					27-07-2016	A1
	5	RDSO/B-10151/4R	Structural design details for 3.0m fill height.					27-07-2016	A1
	6	RDSO/B-10151/5R	Structural design details for 4.0m fill height.					27-07-2016	A1
	7	RDSO/B-10151/6R	Structural design details for 5.0m fill height.					27-07-2016	A1
	8	RDSO/B-10151/7R	Structural design details for 6.0m fill height.					27-07-2016	A1
	9	RDSO/B-10151/8R	Structural design details for 8.0m fill height.					27-07-2016	A1
	10	RDSO/B-10151/9R	Structural design details for 10.0m fill height.					27-07-2016	A1
RCC Box		DFC	Single Box, Segmental		RUB, LHS	BG	Segmental		
	1	RDSO/B-10156	General arrangement part-I					16-09-2019	A1
	2	RDSO/B-10156/1	General arrangement part-II					13-08-2015	A1
	3	RDSO/B-10156/2	Structural design details for 0.0m, 0.5, and 1.0 fill height.						A1
RCC Box		DFC	Single Box, Double Track	upto 4 degree		BG	upto 4 degree		
	1	RDSO/B-10157	General arrangement					09-10-2019	A1
	2	RDSO/B-10157/1	Structural design details for 0.0m fill height.					14-08-2013	A1
	3	RDSO/B-10157/2	Structural design details for 1.0m fill height.					14-08-2013	A1
	4	RDSO/B-10157/3	Structural design details for 2.0m fill height.					14-08-2013	A1
	5	RDSO/B-10157/4	Structural design details for 0.0,1.0 & 2.0m fill height for 1.0mx1.2m&2mx1.2m					16-05-2014	A1
RCC Box		DFC	Double Box, Single Track			BG			
	1	RDSO/B-10154/R	General arrangement					09-10-2019	A1
	2	RDSO/B-10154/1R	Structural design details for 0.0m fill height.					16-01-2018	A1
	3	RDSO/B-10154/2R	Structural design details for 1.0m fill height.					16-01-2018	A1
	4	RDSO/B-10154/3R	Structural design details for 2.0m fill height.					16-01-2018	A1
	5	RDSO/B-10154/4R	Structural design details for 3.0m fill height.					16-01-2018	A1
	6	RDSO/B-10154/5R	Structural design details for 4.0m fill height.					16-01-2018	A1
	7	RDSO/B-10154/6R	Structural design details for 5.0m fill height.					16-01-2018	A1
	8	RDSO/B-10154/7R	Structural design details for 6.0m fill height.					16-01-2018	A1
	9	RDSO/B-10154/8R	Structural design details for 8.0m fill height.					16-01-2018	A1
	10	RDSO/B-10154/9R	Structural design details for 10 m fill height.					16-01-2018	A1
RCC Box		25T	Single Box, Str, Single Track			BG			
	1	RDSO/B-10152R	General arrangement					09-10-2019	A1
	2	RDSO/B-10152/1R	Structural design details for 0.0m fill height.					04-08-2015	A1
	3	RDSO/B-10152/2R	Structural design details for 1.0m fill height.					04-08-2015	A1
	4	RDSO/B-10152/3R	Structural design details for 2.0m fill height.					04-08-2015	A1
	5	RDSO/B-10152/4R	Structural design details for 3.0m fill height.					04-08-2015	A1
	6	RDSO/B-10152/5R	Structural design details for 4.0m fill height.					04-08-2015	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Span	Type	Sub Type	Gauge	Suitable For	Alt date	Size
	7	RDSO/B-10152/6R		Structural design details for 5.0m fill height.				04-08-2015	A1
	8	RDSO/B-10152/7R		Structural design details for 6.0m fill height.				04-08-2015	A1
	9	RDSO/B-10152/8R		Structural design details for 8.0m fill height.				04-08-2015	A1
	10	RDSO/B-10152/9R		Structural design details for 10 m fill height.				04-08-2015	A1
RCC Box		25T		Single Box, Segmental	RUB, LHS	BG	Segmental		
	1	RDSO/B-10153		General arrangement (Part –I)				16-09-2019	A1
	2	RDSO/B-10153/1		General arrangement (Part –II)				13-08-2015	A1
	3	RDSO/B-10153/2		Structural design details for 0.0m, 0.5m& 1.0 fill height.				29.06.2012	A1
	4	RDSO/B-10153/2A		Structural design details for 0.0m, 0.5m& 1.0 fill height.				08-02-2017	A1
	5	RDSO/B-10153/3		Standard drawing of segmental RCC Box culvert for Limited Height Subway (Structure design detail for 0.0 m fills)				03-07-2014	A3
	6	RDSO/B-10153/3A		Standard drawing of segmental RCC Box culvert for Limited Height Subway (Structure design detail for 0.0 m fills)				08-02-2017	A3
RCC Box		25T		Single Box, Double Track,	Double Track	BG	upto 4 degree		
	1	RDSO/B-10155		General arrangement				09-10-2019	A1
	2	RDSO/B-10155/1		Structural design details for 0.0m fill height.				22.05.2013	A1
	3	RDSO/B-10155/2		Structural design details for 1.0m fill height.				22.05.2013	A1
	4	RDSO/B-10155/3		Structural design details for 2.0m fill height.				22.05.2013	A1
	5	RDSO/B-10155/4		Structural design details for 3.0m fill height.				22.05.2013	A1
	6	RDSO/B-10155/5		Structural design details for 4.0m fill height.				22.05.2013	A1
	7	RDSO/B-10155/6		Structural design details for 5.0m fill height.				22.05.2013	A1
	8	RDSO/B-10155/7		Structural design details for 6.0m fill height.				22.05.2013	A1
	9	RDSO/B-10155/8		Structural design details for 8.0m fill height.				22.05.2013	A1
	10	RDSO/B-10155/9		Structural design details for 10.0m fill height.				22.05.2013	A1
	11	RDSO/B-10155/10		Structural design details for 0.0-10.0 m fill height for 1.0mx1.2m&2mx1.2m				28-02-2014	A1
RCC Box		25T		Double Box	Double Track	BG			
	1	RDSO/B-10158		General Arrangement				09-10-2019	A1
	2	RDSO/B-10158/2		Structural design details for 1.0m fill height for Straight track				24-04-2015	A1
	3	RDSO/B-10158/1		Structural design details for 0.0m fill height for Straight track				27-02-2015	A1
	4	RDSO/B-10158/2A		Structural design details for 1.0m fill height for curve upto 10 degree				24-04-2015	A1
	5	RDSO/B-10158/1A		Structural design details for 0.0m fill height. for curve upto 10 degree				27-02-2015	A1
RCC Box		25T		Typical plan of Segmental box for RUB with footpath and provision for cut & drop wall 6.0m (CLS) X4.65M (ht) 0.5m earth fill & clear ht 4.50m.					
	1	RDSO/B-10159		General arrangement				16-09-2019	A1
	2	RDSO/B-10159/1		Box structural design details				16-09-2019	A1
	3	RDSO/B-10159/2		Box Segmental & base slab				18-11-2015	A1
RCC Box		25T		Single Box,	Single Track				
	1	RDSO/B-10160		Typical drawing for construction of RUB/Subway using combination Of cut, open and push the single long barrel RCC BOX.				12-10-2017	A1
RCC Box									
	1	RDSO/B-10161		RCC Box pushing using protection plate arrangement				20-07-2023	A1
				General arrangement					
	1	RDSO/B-10161/1		RCC Box pushing using protection plate arrangement				20-07-2023	A1
				Protection plate & anchoring arrangement					

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Span	Type	Sub Type	Gauge	Suitable For	Alt date	Size
		Drg No		Description					
Abutment		DFC	9.15		BG		M-25, PSC Slab 3 unit		
	1	RDSO/B-10344		Mass concrete (M-25) abutment for 9.15 span precast (Pretensioned) PSC slab (3unit) DFC loading seismic zone II & III.				15-12-2009	A1
Abutment		DFC	6.1		BG		M-25, PSC Slab 3 unit		
	1	RDSO/B-10342		Mass concrete (M-25) abutment for 6.1m span precast (Pretensioned) PSC slab (3unit) DFC loading 32.5t axle load) seismic zone II & III				30-10-2009	A1
Abutment		25T	12.2	for PSC Slab 4 unit	BG		M-25, PSC Slab 4 unit		
	1	RDSO/B-10350/R		Mass concrete M-25 abutment for 12.2m post tensioned psc slab 4 unit 25t Loading-2008 seismic zone-II & III				30-06-2011	A1
	1	RDSO/B-10362		RCC abutment 12.2m PSC Slab up to 4M height for post tensioned PSC Slab (4 units) (Seismic zone V)				05-01-2023	A1
	1	RDSO/B-10363		RCC abutment 12.2m PSC Slab more than 4M height for post tensioned PSC Slab (4 units) (Seismic zone V)				05-01-2023	A1
Abutment		25T	12.2	for PSC Slab 4 unit	BG		PSC Slab 4 unit		
	1	RDSO/B-10373		Abutment 12.2m PSC slab 4 unit Post tensioned seismic zone-II,III & IV				14-03-2023	A1
	2	RDSO/B-10374		Abutment 12.2m PSC slab 4 unit Post tensioned seismic zone-II III & IV				14-03-2023	A1
Abutment		25T	12.2	for Composite Girder	BG		M-25, Comp		
	1	RDSO/B-10348		Mass concrete M-25 abutment for 12.2m composite girder (welded type)				30-09-2010	A1
Abutment		25T	12.2	2I Girder	BG		M-25, 2I Girder		
	1	RDSO/B-10346		Mass concrete (M-25) abutment for 12.2 m span PSC 2 I girder (post ten. Type)				30-08-2010	A1
Abutment		25T	9.15	PSC Slab 3 unit	BG		M-25, PSC Slab 3 unit		
	1	BA-10340		Mass concrete (M-25) abutment for 9.15m span precast (Pretensioned) PSC slab (3 unit) (Seismic zone I to III)				30-12-2013	A1
Abutment		25T	9.15	PSC Slab 2 unit	BG				
	1	RDSO/B-10354		RCC abutment for more than 4m & upto 6m height for 9.15m Post-tensioned PSC slab (2 units) & 3 unit Pretensioned PSC slab Seismic zone upto V				12-05-2015	A1
	2	RDSO/B-10353		RCC abutment upto 4m height for 9.15m Post-tensioned PSC slab (2 units) & 3 unit Pretensioned PSC slab Seismic zone upto V				12-05-2015	A1
	3	RDSO/B-10352		Mass concrete M-25 abutment for 9.15m post tensioned PSC slab 2 unit 25t Loading-2008 seismic zone-II & III				26-12-2011	A1
Abutment		25T	6.1	PSC Slab 3 unit	BG				
	1	RDSO/B-10356		RCC abutment more than 4m height and upto 6m height for 6.1m span precast PSC Slab (2 units) (Pretensioned, Post-tensioned) (Seismic zone IV & V)				27-07-2015	A1
	2	RDSO/B-10355		RCC abutment upto 4 m height for 6.1m span precast PSC Slab (2 units) (Pretensioned, Post-tensioned) (Seismic zone IV & V)				27-07-2015	A1
Abutment		25T	6.1		BG		M-25, PSC Slab 2 unit		
	1	BA-10338		Mass concrete Abutment for 6.1m span precast PSC slab (2unit) (Seismic zone I to III)				30-12-2013	A1
Abutment		HML	45.7		BG		M-20, OW		
	1	BA-10324		Mass concrete (M-20) abutment for open web girder 45.7m span HM Loading 1995 (Seismic zone I to III)				17-08-2000	A1
Abutment		HML	30.5		BG		M-20, OW		
	1	RDSO/B-10326		Mass concrete (M-20) abutment for open web girder 30.5m span HM Loading 1995 (Seismic zone I to III)				14-09-2000	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std Drg No	Span Description	Type	Sub Type	Gauge	Suitable For	Alt date	Size
Abutment		HML	18.3			BG	M-20, PSC Girder		
	1	RDSO/B-10328	Mass concrete (M-20) abutment for PSC girder 18.3m span HM loading 1995 (Seismic zone I to III)					30-11-2000	A1
Abutment		HML	12.2			BG	M-20, PSC Girder		
	1	RDSO/B-10330	Mass concrete (M-20) abutment for PSC girder 12.2m span HM loading 1995 (Seismic zone I to III)					30-11-2000	A1
Abutment		HML	6.1			BG	M-20, Slab		
	1	BA-10322	Mass concrete (M-20) abutment for PSC deck slab 6.1m span HM loading 1995 (Seismic zone I to III)					17-08-2000	A1
Abutment		BGML	40' for PG			BG	M-20		
	1	BA-3100	Typical masonry abutment for 40' (1in 6 front Batter) for BGML loading					07-12-1964	A1
	2	BA-3103	Typical masonry abutment for 40' (1in 12 front Batter) for BGML loading					07-12-1964	A1
Abutment		MBG	61.0 OW & 76.2OW			BG	M-20		
	1	RDSO/B-1737	Mass Concrete Abutment with M-20 Grade Span 61.0 (OW), 76.2m (OW)					30-07-1993	A1
Abutment		MBG	30.5 (OW & US) and 45.7m OW			BG	M-20		
	1	RDSO/B-1736	Mass Concrete Abutment with M-20 Grade Span 30.5m (OW & US), 45.7m (OW) MBG					30-07-1993	A1
Abutment		MBG	30.5 (PG & PSC)			BG	M-20		
	1	RDSO/B-1694	Mass Concrete Abutment with M-20 Grade Span 30.5m MBG						A1
Abutment		MBG	24.4 (PG & PSC)			BG	M-20		
	1	RDSO/B-1693	Mass Concrete Abutment with M-20 Grade Span 24.4m MBG						A1
Abutment		MBG	18.3(PG, CG, PSC Girder)			BG	M-20		
	1	RDSO/B-1692	Mass Concrete Abutment with M-20 Grade Span 18.3m MBG						A1
Abutment		MBG	12.2 (PG, CG,PSC Girder)			BG	M-20		
	1	RDSO/B-1691	Mass Concrete Abutment with M-20 Grade Span 12.2m MBG						A1
Abutment		MBG	9.15 (PG & CG)			BG	M-20		
	1	RDSO/B-1690	Mass Concrete Abutment with M-20 Grade Span 9.15m MBG						A1
Abutment		MBG	6.1 (PG & PSC Slab)			BG	M-20		
	1	RDSO/B-1689	Mass Concrete Abutment with M-20 Grade Span 6.10m MBG (Seismic Zone I to III)						A1
Abutment		MBG	12.2 for PSC Girder			BG	M-25		
	1	BA-10332	Mass Concrete (M-25) abutment for PSC Girder 12.2m span MBG loading –1987(Seismic Zone I to III)					04-12-2006	A1
Abutment		MBG	12.2 for Composite Girder			BG	M-25		
	1	BA-10336	Mass concrete (M-25) abutment for composite girder 12.2m span (seismic Zone I to III)					04-12-2006	A1
Abutment		MBG	6.1 for PSC Slab			BG	M-25		
	1	BA-10334	Mass Concrete (M-25) abutment for precast PSC slab 6.10m span MBG Loading-1987 (seismic Zone I to III)					04-12-2006	A1
Abutment		DFC	Test Track at NWR (only for test track)				M-35		
	1	RDSO/B-10370	Drawing for RCC Abutment Cap, Abutment, Pile Cap & Piles for Abutment A2Of bridge no. 22 on Test Track at N.W.R					10.08.2020	A1
	2	RDSO/B-10371	Drawing for RCC Abutment Cap, Abutment, Pile Cap & Piles for Abutment A1 Of bridge no. 22 on Test Track at N.W.R					13.08.2020	A1
	3	RDSO/B-10372	Drawing for RCC Abutment Cap, Abutment, Pile Cap & Piles for Abutment A1&A2 Of bridge no. 06 on Test Track at N.W.R					02.08.2021	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30
-----------------------	------------------	---------------------

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std Drg No	Span Description	Type	Sub Type	Gauge	Suitable For	Alt date	Size
Pier	1	RDSO/B-10343	9.15 M-25, PSC slab 3 units Mass concrete M-25 pier for 9.15m span precast (pretensioned) PSC Slab (3 unit) DFC loading (Seismic zone II & III)	DFC	BG			15-12-2009	A1
Pier	1	RDSO/B-10341	6.1 M-25, PSC slab 3 units Mass concrete M-25 pier for 6.1m span precast (pretensioned) PSC (3 unit) Seismic zone II & III	DFC	BG			30-10-2009	A1
Pier	1	RDSO/B-10349/R	12.2 M-25, PSC Slab Mass concrete M-25 pier for 12.2m post tensioned psc slab 4 unit 25t Loading-2008 seismic zones II & III	25T	BG			30-06-2011	A1
Pier	1	RDSO/B-10345	12.2 M-25, PSC Girder 12.2m span PSC 2 I girder (post ten. Type)	25T	BG			30-08-2010	A1
Pier	1	RDSO/B-10347	12.2 M-25, Composite Mass concrete M-25 pier for 12.2m composite girder (welded type) 25t Loading-2008 seismic zones II & III	25T	BG			30-09-2010	A1
Pier	1	RDSO/B-10360	12.2 PSC slab 4 units RCC Pier upto 4m height post tensioned PSC slab 4 unit 25t loading-2008 Seismic zones IV & V	25T	BG			02-01-2019	A1
	2	RDSO/B-10361	RCC Pier more than 4.0m and up to 6.0m height post tensioned PSC slab 4 unit 25t loading - 2008 seismic zones IV & V					02-01-2019	A1
Pier	1	BA-10339	9.15 M-25, PSC Slab 3 units Mass concrete (M-25) pier for 9.15m span precast (Pretensioned) PSC slab (3 unit) 25t loading - 2008 (Seismic Zone I to III)	25T	BG			30-12-2013	A1
Pier	1	RDSO/B-10351	9.15 M-25, PSC slab 2 units Mass concrete M-25 pier for 9.15m post tensioned PSC slab 2 unit 25t Loading-2008 seismic zones II & III	25T	BG			26-12-2011	A1
Pier	1	RDSO/B-10358/R	9.15 PSC slab 2 units RCC Pier upto 4m height 9.15m post tensioned PSC slab 2 unit & 3 unit Pretensioned PSC slab 25t loading-2008 seismic zones IV & V	25T	BG			12-04-2016	A1
	2	RDSO/B-10357/R	RCC Pier more than 4m height and upto 6m height for post tensioned PSC slab 2 unit & 3 unit Pretensioned PSC slab 25t loading-2008 seismic zones IV & V					12-04-2016	A1
Pier	1	BA-10337	6.1 PSC SLAB 6.1m span precast PSC slab (2 unit) seismic zones I to III	25T	BG			30-12-2013	A1
Pier	1	RDSO/B-10359	6.1 PSC slab 2 units RCC Pier upto 4m height PSC slab 2 unit (Pretensioned, Post-tensioned) 25t loading-2008 Seismic zones IV & V.	25T	BG			22-03-2016	A1
Pier	1	BA-10323	45.7 OW Mass concrete (M-20) pier for open web girder 45.7m span HM loading 1995 (Seismic Zone I to III)	HML	BG			17-08-2000	A1
Pier	1	RDSO/B-10325	30.5 OW Mass concrete (M-20) pier for open web girder 30.5m span HM loading 1995 (Seismic Zone I to III)	HML	BG			14-09-2000	A1
Pier	1	RDSO/B-10327	18.3 PSC Girder Mass concrete (M-20) pier for PSC girder 18.3m span HM loading 1995 (Seismic Zone I to III)	HML	BG			30-11-2000	A1
Pier	1	RDSO/B-10329	12.2 PSC Girder Mass concrete (M-20) pier for PSC girder 12.2m span HM loading 1995 (Seismic Zone I to III)	HML	BG			30-11-2000	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30
-----------------------	------------------	---------------------

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
Pier		HML	6.1	M-20			BG			
	1	BA-10321			Mass concrete (M-20) pier for PSC deck slab 6.1m span HM loading 1995 (Seismic Zone I to III)				17-08-2000	A1
Pier		BGML		M-10						
	1	RDSO/B-1183			Mass concrete (M-10) pier for 6.1m span for Plate Girder				24-07-1974	A1
	2	RDSO/B-1184			Mass concrete (M-10) pier for 9.15m span for Plate Girder				24-07-1974	A1
	3	RDSO/B-1185			Mass concrete (M-10) pier for 12.2m span for Plate Girder				24-07-1974	A1
	4	RDSO/B-1186			Mass concrete (M-10) pier for 18.3m span for Plate Girder				24-07-1974	A1
	5	RDSO/B-1187			Mass concrete (M-10) pier for 24.4m span for Plate Girder				24-07-1974	A1
	6	RDSO/B-1188			Mass concrete (M-10) pier for 30.5m span for Plate Girder				24-07-1974	A1
Pier		BGML								
	1	B-3102			Typical Masonry pier for 40' for BGML for Plate Girder				07-12-1964	A1
Pier		RBG								
	1	BA-10301			Mass concrete (M-10) pier for 6.1m span for Plate Girder				15-07-1976	A1
	2	BA-10302			Mass concrete (M-10) pier for 9.15m span for Plate Girder				15-07-1976	A1
	3	BA-10303			Mass concrete (M-10) pier for 12.2m span for Plate Girder				15-07-1976	A1
	4	BA-10304			Mass concrete (M-10) pier for 18.3m span for Plate Girder				15-07-1976	A1
	5	BA-10305			Mass concrete (M-10) pier for 24.4m span for Plate Girder				15-07-1976	A1
	6	BA-10306			Mass concrete (M-10) pier for 30.5m span for Plate Girder				15-07-1976	A1
Pier		MBG	76.2	OW			BG			
	1	RDSO/B-1735			Mass Concrete Pier Grade M-20 Spans 76.2m (OW)				30-07-1993	A1
Pier		MBG	45.7	OW & 61.0	OW M20		BG			
	1	RDSO/B-1734			Mass Concrete Pier Grade M-20 Spans 45.7 (OW) & 61.0m (OW)				30-07-1993	A1
Pier		MBG	30.5	US & OW	M20		BG			
	1	RDSO/B-1733			Mass Concrete Pier Grade M-20 Spans 30.5m (US) & (OW) MBG				30-07-1993	A1
Pier		MBG	24.4	& 30.5	M20		BG			
	1	RDSO/B-1698			Mass Concrete Pier Grade M-20 Spans 24.4m (PG,CG,PSC) & 30.5m (PG&PSC)					A1
Pier		MBG	18.3	M-20	(PG, CG & PSC)		BG			
	1	RDSO/B-1697			Mass Concrete Pier Grade M-20 Spans 18.3m (PG,CG&PSC) MBG					A1
Pier		MBG	12.2	M-20	(PG, CG & PSC)		BG			
	1	RDSO/B-1696			Mass Concrete Pier Grade M-20 Spans 12.2m (PG, CG, PSC GIRDER) MBG					A1
Pier		MBG	6.1	(PG&PSC) & 9.15	(PG & CG)		BG			
	1	RDSO/B-1695			Mass Concrete Pier Grade M-20 Spans 6.10m (PG&PSC) & 9.15m (PG&CG) MBG					A1
Pier		MBG	12.2	M-25	Composite Girder		BG			
	1	BA-10335			Mass Concrete (M-25) Pier for Composite girder 12.2m (Seismic Zone I to III)				04-12-2006	A1
Pier		MBG	12.2	M-25			BG			
	1	BA-10331			Mass Concrete (M-25) Pier for PSC Girder 12.2m span (Seismic Zone I to III)				04-12-2006	A1
Pier		MBG	6.1	M-25	PSC Slab		BG			
	1	BA-10333			Mass Concrete (M-25) Pier for Precast PSC Slab 6.1m span (Seismic Zone I to III)				04-12-2006	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Pier	DFC	Only For Test Track at NWR	
1	RDSO/B-10364	Drawing for RCC Pier cap, piers, pile cap & piles for Pier P1 of Bridge NO. 22 on Test Track at NWR	24.06.2022 A1
1	RDSO/B-10364/1	Drawing for RCC Pier cap, piers, pile cap & piles for Pier P1 of Bridge NO. 22 on Test Track at NWR, Pedestal details	20.06.2022 A2
Pier	DFC	Only For Test Track at NWR	
1	RDSO/B-10365	Drawing for RCC Pier cap, piers, pile cap & piles for Pier P2 of Bridge NO. 22 on Test Track at NWR	24.06.2022 A1
1	RDSO/B-10365/1	Drawing for RCC Pier cap, piers, pile cap & piles for Pier P2 of Bridge NO. 22 on Test Track at NWR, Pedestal details	20.06.2022 A2
Pier	DFC	Only For Test Track at NWR	
1	RDSO/B-10366	Drawing for RCC Pier cap, piers, pile cap & piles for Pier P3 of Bridge NO. 22 on Test Track at NWR	24.06.2022 A1
1	RDSO/B-10366/1A	Drawing for RCC Pier cap, piers, pile cap & piles for Pier P3 of Bridge NO. 22 on Test Track at NWR, Pedestal details	20.06.2022 A2
1	RDSO/B-10366/1B	Drawing for RCC Pier cap, piers, pile cap & piles for Pier P3 of Bridge NO. 22 on Test Track at NWR, Pedestal details	20.06.2022 A2
Pier	DFC	Only For Test Track at NWR	
1	RDSO/B-10367	Drawing for RCC Pier cap, piers, pile cap & piles for pier P4 of Bridge NO. 22 on Test Track at NWR	24.06.2022 A1
1	RDSO/B-10367/1A	Drawing for RCC Pier cap, piers, pile cap & piles for pier P4 of Bridge NO. 22 on Test Track at NWR, Pedestal details	20.06.2022 A2
1	RDSO/B-10367/1B	Drawing for RCC Pier cap, piers, pile cap & piles for pier P4 of Bridge NO. 22 on Test Track at NWR, Pedestal details	20.06.2022 A2
Pier	DFC	Only For Test Track at NWR	
1	RDSO/B-10368	Drawing for RCC Pier cap, piers, pile cap & piles for Pier P5 of Bridge NO. 22 on Test Track at NWR	24.06.2022 A1
1	RDSO/B-10368/1	Drawing for RCC Pier cap, piers, pile cap & piles for Pier P5 of Bridge NO. 22 on Test Track at NWR, Pedestal details	20.06.2022 A2
Pier	DFC	Only For Test Track at NWR	
1	RDSO/B-10369	Drawing for RCC Pier cap, piers, pile cap & piles for Pier P6 of Bridge NO. 22 on Test Track at NWR	21.07.2020 A1
2	RDSO/B-10369/1	Drawing for RCC pedestal for pier P6 of Bridge NO. 22 on Test Track at NWR .	09.12.2020 A2

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
-----------	----	-------------	--------	------	------	-------------	----------	-------	--------------	----------	------

Road Over Bridges	IRC- SP84- 2019	102m	N Type steel Open Web Girder NHA1 Configuration three lane one way
-------------------	-----------------------	------	---

1	RDSO/B-10431`	General arrangement	22-06-2022	A1
2	RDSO/B-10431/1	General arrangement	22-06-2022	A1
3	RDSO/B-10431/2	Camber diagram	22-06-2022	A1
4	RDSO/B-10431/3	Details of bottom chord	22-06-2022	A1
5	RDSO/B-10431/3/1	Details of bottom chord	22-06-2022	A1
6	RDSO/B-10431/4	Details of end raker	22-06-2022	A1
7	RDSO/B-10431/4/1	Details of top chord	22-06-2022	A1
8	RDSO/B-10431/4/2	Details of top chord	22-06-2022	A1
9	RDSO/B-10431/4/3	Details of top chord	22-06-2022	A1
10	RDSO/B-10431/5	Details of verticals members	22-06-2022	A1
11	RDSO/B-10431/5/1	Details of verticals members	22-06-2022	A1
12	RDSO/B-10431/6	Details of diagonals members	22-06-2022	A1
13	RDSO/B-10431/6/1	Details of diagonals members	22-06-2022	A1
14	RDSO/B-10431/7	Details of portal girder and sway girder	22-06-2022	A1
15	RDSO/B-10431/8	Details of bottom chord joints L0	22-06-2022	A1
16	RDSO/B-10431/8/1	Details of bottom chord joints L1	22-06-2022	A1
17	RDSO/B-10431/8/2	Details of bottom chord joints L2	22-06-2022	A1
18	RDSO/B-10431/8/3	Details of bottom chord joints L3	22-06-2022	A1
19	RDSO/B-10431/8/4	Details of bottom chord joints L4 & L5	22-06-2022	A1
20	RDSO/B-10431/8/5	Details of bottom chord joints L6	22-06-2022	A1
21	RDSO/B-10431/8/6	Details of bottom chord joints L7	22-06-2022	A1
22	RDSO/B-10431/9	Details of top chord joints U1	22-06-2022	A1
23	RDSO/B-10431/9/1	Details of top chord joints U2	22-06-2022	A1
24	RDSO/B-10431/9/2	Details of top chord joints U3	22-06-2022	A1
25	RDSO/B-10431/9/3	Details of top chord joints U4	22-06-2022	A1
26	RDSO/B-10431/9/4	Details of top chord joints U5	22-06-2022	A1
27	RDSO/B-10431/9/5	Details of top chord joints U6	22-06-2022	A1
28	RDSO/B-10431/9/6	Details of top chord joints U7	22-06-2022	A1
29	RDSO/B-10431/10	Details of end portal bracing	22-06-2022	A1
30	RDSO/B-10431/11	Details of end cross girder	22-06-2022	A1
31	RDSO/B-10431/12	Details of intermediate cross girder	22-06-2022	A1
32	RDSO/B-10431/13	Details of stringer	22-06-2022	A1
33	RDSO/B-10431/14	Details of top bracings	22-06-2022	A1
34	RDSO/B-10431/14/1	Details of top bracings	22-06-2022	A1
35	RDSO/B-10431/15	Details of bottom bracings	22-06-2022	A1
36	RDSO/B-10431/15/1	Details of bottom bracings	22-06-2022	A1
37	RDSO/B-10431/16	Details of concrete deck slab	22-06-2022	A1
38	RDSO/B-10431/17	Details of precast slab	22-06-2022	A1
39	RDSO/B-10431/18	Bearing load details	22-06-2022	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
-----------	----	-------------	--------	------	------	-------------	----------	-------	--------------	----------	------

Road Over Bridges	IRC- SP84- 2019	102m	N Type steel Open Web Girder NHAI Configuration two lane one way
-------------------	-----------------------	------	---

1	RDSO/B-10432`	General arrangement	18-08-2022	A1
2	RDSO/B-10432/1	General arrangement	18-08-2022	A1
3	RDSO/B-10432/2	Camber diagram	18-08-2022	A1
4	RDSO/B-10432/3	Details of bottom chord	18-08-2022	A1
5	RDSO/B-10432/3/1	Details of bottom chord	18-08-2022	A1
6	RDSO/B-10432/4	Details of end raker	18-08-2022	A1
7	RDSO/B-10432/4/1	Details of top chord	18-08-2022	A1
8	RDSO/B-10432/4/2	Details of top chord	18-08-2022	A1
9	RDSO/B-10432/4/3	Details of top chord	18-08-2022	A1
10	RDSO/B-10432/5	Details of verticals members	18-08-2022	A1
11	RDSO/B-10432/5/1	Details of verticals members	18-08-2022	A1
12	RDSO/B-10432/6	Details of diagonals members	18-08-2022	A1
13	RDSO/B-10432/6/1	Details of diagonals members	18-08-2022	A1
14	RDSO/B-10432/7	Details of portal girder and sway girder	18-08-2022	A1
15	RDSO/B-10432/8	Details of bottom chord joints L0	18-08-2022	A1
16	RDSO/B-10432/8/1	Details of bottom chord joints L1	18-08-2022	A1
17	RDSO/B-10432/8/2	Details of bottom chord joints L2	18-08-2022	A1
18	RDSO/B-10432/8/3	Details of bottom chord joints L3	18-08-2022	A1
19	RDSO/B-10432/8/4	Details of bottom chord joints L4 & L5	18-08-2022	A1
20	RDSO/B-10432/8/5	Details of bottom chord joints L6	18-08-2022	A1
21	RDSO/B-10432/8/6	Details of bottom chord joints L7	18-08-2022	A1
22	RDSO/B-10432/9	Details of top chord joints U1	18-08-2022	A1
23	RDSO/B-10432/9/1	Details of top chord joints U2	18-08-2022	A1
24	RDSO/B-10432/9/2	Details of top chord joints U3	18-08-2022	A1
25	RDSO/B-10432/9/3	Details of top chord joints U4	18-08-2022	A1
26	RDSO/B-10432/9/4	Details of top chord joints U5	18-08-2022	A1
27	RDSO/B-10432/9/5	Details of top chord joints U6	18-08-2022	A1
28	RDSO/B-10432/9/6	Details of top chord joints U7	18-08-2022	A1
29	RDSO/B-10432/10	Details of end portal bracing	18-08-2022	A1
30	RDSO/B-10432/11	Details of end cross girder	18-08-2022	A1
31	RDSO/B-10432/12	Details of intermediate cross girder	18-08-2022	A1
32	RDSO/B-10432/13	Details of stringer	18-08-2022	A1
33	RDSO/B-10432/14	Details of top bracings	18-08-2022	A1
34	RDSO/B-10432/14/1	Details of top bracings	18-08-2022	A1
35	RDSO/B-10432/15	Details of bottom bracings	18-08-2022	A1
36	RDSO/B-10432/15/1	Details of bottom bracings	18-08-2022	A1
37	RDSO/B-10432/16	Details of concrete deck slab	18-08-2022	A1
38	RDSO/B-10432/17	Details of precast slab	18-08-2022	A1
39	RDSO/B-10432/18	Bearing load details	18-08-2022	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	Loading	Std Span	Type	Sub Type	Gauge	Suitable For	Alt date	Size
SN	Drg No		Description					
Road Over Bridges								
	IRC-SP84-2014	72	Bow String Girder NHAI Configuration two lane one way					
1	RDSO/B-10418R		General Arrangement				21-06-2023	A1
2	RDSO/B-10418/1R		Details of steel frame				30-08-2019	A1
3	RDSO/B-10418/2R		Details of arch & top joint				30-08-2019	A1
4	RDSO/B-10418/3R		Details of arch & top tie beam				30-08-2019	A1
5	RDSO/B-10418/4R		Details of joint LO				30-08-2019	A1
6	RDSO/B-10418/5R		Details of bottom long beam				30-08-2019	A1
7	RDSO/B-10418/6R		Details of bottom cross beam				30-08-2019	A1
8	RDSO/B-10418/7		Details of concrete deck slab				31-05-2017	A1
9	RDSO/B-10418/8R		Splicing locations				30-08-2019	A1
10	RDSO/B-10418/9		Details of hanger & joint				30-08-2019	A1
Road Over Bridges								
		72	Bow String Girder three lane one way					
1	RDSO/B-10425		General Arrangement				21-06-2023	A1
2	RDSO/B-10425/1		Details of steel frame				16-06-2021	A1
3	RDSO/B-10425/2		Details of arch & top joint				16-06-2021	A1
4	RDSO/B-10425/3		Details of top tie beam				16-06-2021	A1
5	RDSO/B-10425/4		Details of joint LO				30-08-2019	A1
6	RDSO/B-10425/5		Details of bottom long beam				30-08-2019	A1
7	RDSO/B-10425/6		Details of bottom cross beam				30-08-2019	A1
8	RDSO/B-10425/7		Details of concrete deck slab				31-05-2017	A1
9	RDSO/B-10425/8		Splicing locations				30-08-2019	A1
10	RDSO/B-10425/9		Details of hanger & joint				30-08-2019	A1
11	RDSO/B-10425/10		Details of precast slab				16-07-2020	A1
12	RDSO/B-10425/11		Details of bearing				16-07-2020	A1
Road Over Bridges								
		72	Bow String Girder for zone V					
1	RDSO/B-10421R		General Arrangement				21-06-2023	A1
2	RDSO/B-10421/1R		Details of steel frame				21-06-2023	A1
3	RDSO/B-10421/2R		Details of arch & top joint				21-06-2023	A1
4	RDSO/B-10421/3R		Details of arch & top tie beam				21-06-2023	A1
5	RDSO/B-10421/4R		Details of joint LO				21-06-2023	A1
6	RDSO/B-10421/5R		Details of bottom long beam				21-06-2023	A1
7	RDSO/B-10421/6R1		Details of bottom cross beam				21-06-2023	A1
8	RDSO/B-10421/7R		Details of concrete deck slab				20-08-2020	A1
9	RDSO/B-10421/8R		Splicing location				21-06-2023	A1
9	RDSO/B-10421/9		Details of hanger & joint				20-08-2020	A1
Road Over Bridges								
		72	Bow String Girder					
1	RDSO/B-10412/R		General Layout				21-06-2023	A1
2	RDSO/B-10412/1R		Details of Steel frame				16-07-2020	A1
3	RDSO/B-10412/2R		Details of arch & top joints				16-07-2020	A1
4	RDSO/B-10412/3R		Details of top tie beam				16-07-2020	A1
5	RDSO/B-10412/4R		Details of joint LO				30-09-2022	A1
6	RDSO/B-10412/5R		Details of bottom long beam.				16-07-2020	A1
7	RDSO/B-10412/6R		Details of bottom cross beam.				16-07-2020	A1
8	RDSO/B-10412/7		Details of concrete deck slab				16-09-2016	A1
9	RDSO/B-10412/8R		Splicing locations				16-07-2020	A1
10	RDSO/B-10412/9		Details of PTFE POT Bearing.				24-08-2017	A1
11	RDSO/B-10412/10		Details of hanger joints				16-07-2020	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Road Over Bridges	IRC- SP84- 2014	60 Bow String Girder NHAI Configuration	
1	RDSO/B-10434	General Arrangement	21-10-2022 A1
2	RDSO/B-10434/1	Details of steel frame	21-10-2022 A1
3	RDSO/B-10434/2	Details of arch & top joint	21-10-2022 A1
4	RDSO/B-10434/3	Details of arch & top tie beam	21-10-2022 A1
5	RDSO/B-10434/4	Details of joint L0	21-10-2022 A1
6	RDSO/B-10434/5	Details of bottom long beam	21-10-2022 A1
7	RDSO/B-10434/6	Details of bottom cross beam	21-10-2022 A1
8	RDSO/B-10434/7	Details of concrete deck slab	21-10-2022 A1
9	RDSO/B-10434/8	Details of slicing locations	21-10-2022 A1
10	RDSO/B-10434/9	Details of hanger and joint	21-10-2022 A1
11	RDSO/B-10434/10	Details of pre-cast slab	21-10-2022 A1
12	RDSO/B-10434/11	Details of bearing	21-10-2022 A1

Road Over Bridges	60 Bow String Girder for zone V	
1	RDSO/B-10420R	General Arrangement 21-06-2023 A1
2	RDSO/B-10420/1R	Details of steel frame 07-07-2020 A1
3	RDSO/B-10420/2R	Details of arch & top joint 07-07-2020 A1
4	RDSO/B-10420/3R	Details of arch & top tie beam 07-07-2020 A1
5	RDSO/B-10420/4R	Details of hangers & joint L0 07-07-2020 A1
6	RDSO/B-10420/5R	Details of bottom long beam 07-07-2020 A1
7	RDSO/B-10420/6R	Details of bottom cross beam 07-07-2020 A1
8	RDSO/B-10420/7	Details of concrete deck slab 21-07-2017 A1
9	RDSO/B-10420/8R	Splicing location 07-07-2020 A1
10	RDSO/B-10420/9	Details of hanger and joints 07-07-2020 A1

Road Over Bridges	60 Bow String Girder NHAI Configuration Three lane	
1	RDSO/B-10423/1R	General Arrangement 21-06-2023 A1
2	RDSO/B-10423/2R	Details of steel frame 06-04-2020 A1
3	RDSO/B-10423/3R	Details of arch & top joint 06-04-2020 A1
4	RDSO/B-10423/4R	Details of arch & top tie beam 06-04-2020 A1
5	RDSO/B-10423/5R	Details of hangers & joint L0 06-04-2020 A1
6	RDSO/B-10423/6R	Details of bottom long beam 06-04-2020 A1
7	RDSO/B-10423/7R	Details of bottom cross beam 06-04-2020 A1
8	RDSO/B-10423/8	Details of concrete deck slab 30-01-2018 A1
9	RDSO/B-10423/9R	Splicing locations 06-04-2020 A1
10	RDSO/B-10423/10	Details of hanger and joints 06-04-2020 A1

Road Over Bridges	60 Bow String Girder	
1	RDSO/B-10411/R1	General Layout 21-06-2023 A1
2	RDSO/B-10411/1R1	Details of Steel frame 23-12-2019 A1
3	RDSO/B-10411/2R2	Details of arch & top joints 23-12-2019 A1
4	RDSO/B-10411/3R1	Details of top tie beam 23-12-2019 A1
5	RDSO/B-10411/4R2	Details of hangers & joint L0 23-12-2019 A1
6	RDSO/B-10411/5R2	Details of bottom long beam. 23-12-2019 A1
7	RDSO/B-10411/6R1	Details of bottom cross beam. 23-12-2019 A1
8	RDSO/B-10411/7R	Details of concrete deck slab 06-10-2016 A1
9	RDSO/B-10411/8R3	Splicing locations 23-12-2019 A1
10	RDSO/B-10411/9	Details of PTFE POT bearing 03-03-2015 A1
11	RDSO/B-10411/10	Details of HANGER & JOINTS 23-12-2019 A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Road Over Bridges

60 Bow String Girder NHA1

Configuration Three line one way (For six lane)

1	RDSO/B-10427	General Arrangement	21-06-2023	A1
2	RDSO/B-10427/1	Details of steel frame	30-09-2021	A1
3	RDSO/B-10427/2	Details of arch & top joint	30-09-2021	A1
4	RDSO/B-10427/3	Details of top tie beam	30-09-2021	A1
5	RDSO/B-10427/4	Details of joint L0	30-09-2021	A1
6	RDSO/B-10427/5	Details of bottom long beam	30-09-2021	A1
7	RDSO/B-10427/6	Details of bottom cross beam	30-09-2021	A1
8	RDSO/B-10427/7	Details of concrete deck slab	30-09-2021	A1
9	RDSO/B-10427/8	Splicing locations	30-09-2021	A1
10	RDSO/B-10427/9	Details of hanger & joint	30-09-2021	A1
11	RDSO/B-10427/10	Details of precast slab	30-09-2021	A1
12	RDSO/B-10427/11	Details of bearing	30-09-2021	A1

Road Over Bridges

56 Bow String Girder NHA1

Configuration Three line one way (For six lane)

1	RDSO/B-10428	General Arrangement	21-06-2023	A1
2	RDSO/B-10428/1	Details of steel frame	24-11-2021	A1
3	RDSO/B-10428/2	Details of arch & top joint	24-11-2021	A1
4	RDSO/B-10428/3	Details of top tie beam	24-11-2021	A1
5	RDSO/B-10428/4	Details of joint L0	24-11-2021	A1
6	RDSO/B-10428/5	Details of bottom long beam	24-11-2021	A1
7	RDSO/B-10428/6	Details of bottom cross beam	24-11-2021	A1
8	RDSO/B-10428/7	Details of concrete deck slab	24-11-2021	A1
9	RDSO/B-10428/8	Splicing locations	24-11-2021	A1
10	RDSO/B-10428/9	Details of hanger & joint	24-11-2021	A1
11	RDSO/B-10428/10	Details of precast slab	24-11-2021	A1
12	RDSO/B-10428/11	Details of bearing	24-11-2021	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Road Over Bridges	IRC- SP84-2014	54 Bow String Girder NHA Configuration	
1	RDSO/B-10435	General Arrangement	15-12-2022 A1
2	RDSO/B-10435/1	Details of steel frame	15-12-2022 A1
3	RDSO/B-10435/2	Details of arch & top joint	15-12-2022 A1
4	RDSO/B-10435/3	Details of arch & top tie beam	15-12-2022 A1
5	RDSO/B-10435/4	Details of joint L0	15-12-2022 A1
6	RDSO/B-10435/5	Details of bottom long beam	15-12-2022 A1
7	RDSO/B-10435/6	Details of bottom cross beam	15-12-2022 A1
8	RDSO/B-10435/7	Details of concrete deck slab	15-12-2022 A1
9	RDSO/B-10435/8	Details of slicing locations	15-12-2022 A1
10	RDSO/B-10435/9	Details of hanger and joint	15-12-2022 A1
11	RDSO/B-10435/10	Details of pre-cast slab	15-12-2022 A1
12	RDSO/B-10435/11	Details of bearing	15-12-2022 A1
Road Over Bridges		54 Bow String Girder for zone V	
1	RDSO/B-10422R	General Arrangement	21-06-2023 A1
2	RDSO/B-10422/1R	Details of steel frame	26-06-2020 A1
3	RDSO/B-10422/2R	Details of arch & top joint	26-06-2020 A1
4	RDSO/B-10422/3R	Details of arch & top tie beam	26-06-2020 A1
5	RDSO/B-10422/4R	Details of hangers & joint L0	26-06-2020 A1
6	RDSO/B-10422/5R	Details of bottom long beam	26-06-2020 A1
7	RDSO/B-10422/6R	Details of bottom cross beam	26-06-2020 A1
8	RDSO/B-10422/7	Details of concrete deck slab	02-02-2018 A1
9	RDSO/B-10422/8R	Splicing location	26-06-2020 A1
10	RDSO/B-10422/9	Splicing location	26-06-2020 A1
Road Over Bridges		54 Bow String Girder	
1	RDSO/B-10410/R1	General Layout	21-06-2023 A1
2	RDSO/B-10410/1R1	Details of Steel frame	13-11-2020 A1
3	RDSO/B-10410/2R1	Details of arch & top joints	13-11-2020 A1
4	RDSO/B-10410/3R1	Details of top tie beam	13-11-2020 A1
5	RDSO/B-10410/4R1	Details of hangers & joint L0	13-11-2020 A1
6	RDSO/B-10410/5R1	Details of bottom long beam.	13-11-2020 A1
7	RDSO/B-10410/6R1	Details of bottom cross beam.	13-11-2020 A1
8	RDSO/B-10410/7R	Details of concrete deck slab	10-06-2016 A1
9	RDSO/B-10410/8R2	Splicing locations	13-11-2020 A1
10	RDSO/B-10410/9	Details of PTFE POT bearing	03-03-2015 A1
11	RDSO/B-10410/10	Details of hanger and joints	13-11-2020 A1
Road Over Bridges		48 Bow String Girder NHA Configuration Three line one way (For six lane)	
1	RDSO/B-10429	General Arrangement	21-06-2023 A1
2	RDSO/B-10429/1	Details of steel frame	23-12-2021 A1
3	RDSO/B-10429/2	Details of arch & top joint	23-12-2021 A1
4	RDSO/B-10429/3	Details of top tie beam	23-12-2021 A1
5	RDSO/B-10429/4	Details of joint L0	23-12-2021 A1
6	RDSO/B-10429/5	Details of bottom long beam	23-12-2021 A1
7	RDSO/B-10429/6	Details of bottom cross beam	23-12-2021 A1
8	RDSO/B-10429/7	Details of concrete deck slab	23-12-2021 A1
9	RDSO/B-10429/8	Splicing locations	23-12-2021 A1
10	RDSO/B-10429/9	Details of hanger & joint	23-12-2021 A1
11	RDSO/B-10429/10	Details of precast slab	23-12-2021 A1
12	RDSO/B-10429/11	Details of bearing	23-12-2021 A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Road Over Bridges	IRC- SP84- 2014	48 Bow String Girder NHA Configuration	
1	RDSO/B-10436	General Arrangement	17-01-2023 A1
2	RDSO/B-10436/1	Details of steel frame	17-01-2023 A1
3	RDSO/B-10436/2	Details of arch & top joint	17-01-2023 A1
4	RDSO/B-10436/3	Details of arch & top tie beam	17-01-2023 A1
5	RDSO/B-10436/4	Details of joint L0	17-01-2023 A1
6	RDSO/B-10436/5	Details of bottom long beam	17-01-2023 A1
7	RDSO/B-10436/6	Details of bottom cross beam	17-01-2023 A1
8	RDSO/B-10436/7	Details of concrete deck slab	17-01-2023 A1
9	RDSO/B-10436/8	Details of slicing locations	17-01-2023 A1
10	RDSO/B-10436/9	Details of hanger and joint	17-01-2023 A1
11	RDSO/B-10436/10	Details of pre-cast slab	17-01-2023 A1
12	RDSO/B-10436/11	Details of bearing	17-01-2023 A1
Road Over Bridges		48 Bow String Girder for zone V	
1	RDSO/B-10419/R	General Arrangement	21-06-2023 A1
2	RDSO/B-10419/1R	Details of steel frame	03-09-2020 A1
3	RDSO/B-10419/2R	Details of arch & top joint	03-09-2020 A1
4	RDSO/B-10419/3R	Details of arch & top tie beam	03-09-2020 A1
5	RDSO/B-10419/4R	Details of hangers & joint L0	03-09-2020 A1
6	RDSO/B-10419/5R	Details of bottom long beam	03-09-2020 A1
7	RDSO/B-10419/6R	Details of bottom cross beam	03-09-2020 A1
8	RDSO/B-10419/7	Details of concrete deck slab	04-07-2017 A1
9	RDSO/B-10419/8R	Splicing location	03-09-2020 A1
10	RDSO/B-10419/9	Details of hanger & joints	03-09-2020 A1
Road Over Bridges		48 Bow String Girder	
1	RDSO/B-10406/R	General Layout	21-06-2023 A1
2	RDSO/B-10406/1R	Details of Steel frame	30-08-2019 A1
3	RDSO/B-10406/2R	Details of arch & top joints	30-08-2019 A1
4	RDSO/B-10406/3R	Details of top tie beam	30-08-2019 A1
5	RDSO/B-10406/4R	Details of hangers & joint L0	30-08-2019 A1
6	RDSO/B-10406/5R	Details of bottom long beam.	30-08-2019 A1
7	RDSO/B-10406/6R	Details of bottom cross beam.	30-08-2019 A1
8	RDSO/B-10406/7R	Details of concrete deck slab	05-05-2015 A1
9	RDSO/B-10406/8R1	Splicing locations	30-08-2019 A1
9	RDSO/B-10406/9/R	Details of PTFE POT Bearing	05-05-2015 A1
10	RDSO/B-10406/10	Details of hanger & joint	30-08-2019 A1
Road Over Bridges		42 Bow String Girder NHA Configuration Three line one way (For six lane)	
1	RDSO/B-10430	General Arrangement	21-06-2023 A1
2	RDSO/B-10430/1	Details of steel frame	23-12-2021 A1
3	RDSO/B-10430/2	Details of arch & top joint	23-12-2021 A1
4	RDSO/B-10430/3	Details of top tie beam	23-12-2021 A1
5	RDSO/B-10430/4	Details of joint L0	23-12-2021 A1
6	RDSO/B-10430/5	Details of bottom long beam	23-12-2021 A1
7	RDSO/B-10430/6	Details of bottom cross beam	23-12-2021 A1
8	RDSO/B-10430/7	Details of concrete deck slab	23-12-2021 A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Road Over Bridges	IRC-SP84-2014	42 Bow String Girder NHAI Configuration	
1	RDSO/B-10437	General Arrangement	24-05-2023 A1
2	RDSO/B-10437/1	Details of steel frame	24-05-2023 A1
3	RDSO/B-10437/2	Details of arch & top joint	24-05-2023 A1
4	RDSO/B-10437/3	Details of arch & top tie beam	24-05-2023 A1
5	RDSO/B-10437/4	Details of hangers & joint L0	24-05-2023 A1
6	RDSO/B-10437/5	Details of bottom long. beam	24-05-2023 A1
7	RDSO/B-10437/6	Details of bottom cross beam	24-05-2023 A1
8	RDSO/B-10437/7	Details of concrete deck slab	24-05-2023 A1
9	RDSO/B-10437/8	Splicing locations	24-05-2023 A1
10	RDSO/B-10437/9	Detail of hanger & joints	24-05-2023 A1
11	RDSO/B-10437/10	Details of precast slab	24-05-2023 A1
12	RDSO/B-10437/11	Details of bearing	24-05-2023 A1

Road Over Bridges		42 Bow String Girder	
1	RDSO/B-10408/R1	General Layout	21-06-2023 A1
2	RDSO/B-10408/1R1	Details of Steel frame	27-11-2019 A1
3	RDSO/B-10408/2R1	Details of arch & top joints	27-11-2019 A1
4	RDSO/B-10408/3R1	Details of top tie beam	27-11-2019 A1
5	RDSO/B-10408/4R1	Details of hangers & joint L0	27-11-2019 A1
6	RDSO/B-10408/5R1	Details of bottom long beam.	27-11-2019 A1
7	RDSO/B-10408/6R1	Details of bottom cross beam.	27-11-2019 A1
8	RDSO/B-10408/7R	Details of concrete deck slab	05-05-2015 A1
9	RDSO/B-10408/8R2	Splicing locations	27-11-2019 A1
10	RDSO/B-10408/9/R	Details of PTFE POT bearing	05-05-2015 A1
11	RDSO/B-10408/10	Details of hanger & joints	27-11-2019 A1

Road Over Bridges	IRC-14	36 Composite (NHAI configuration) Welded	
1	RDSO/B-11775/R1	General Layout	07-11-2022 A1
2	RDSO/B-11775/R1/1	Details of main girder	07-11-2012 A1
3	RDSO/B-11775/R1/2	Details of splice joint, stud shear connector and camber diagram	07-11-2012 A1
4	RDSO/B-11775/R1/3	X-section Details for 7 girder leaves and pedestal arrangement	07-11-2012 A1
5	RDSO/B-11775/R1/4	X-section Details for 6 & 8 girder leaves and pedestal arrangement	07-11-2012 A1
6	RDSO/B-11775/R1/5	Details of bearings	07-11-2012 A1
7	RDSO/B-11775/R1/6	Assembly drawing	07-11-2012 A1
8	RDSO/B-11775/R1/7	Part list & shipping list	07-11-2012 A1

Road Over Bridges	IRC-06	36 Composite Welded	
1	RDSO/B-11758/R	General Layout	08-05-2018 A0
2	RDSO/B-11758/1R	Details of main girder	A0
3	RDSO/B-11758/2R	Details of splice joint & stud shear connector	A0
4	RDSO/B-11758/3R	X-section Details for 5girder leaves	06-05-2015 A0
5	RDSO/B-11758/4R	X-section Details for 4&6 girder leaves	06-05-2015 A0
6	RDSO/B-11758/5R	Details of deck slab	A0
7	RDSO/B-11758/6R1	Details of pot PTFE bearings	A1
8	RDSO/B-11758/7R	Assembly drawing.	A0
9	RDSO/B-11758/8R	Part list & shipping list	06-05-2015 A1
10	RDSO/B-11758/9R1	Welding sequence	08-05-2018 A3
11	RDSO/B-11758/10R	Drawing notes.	A2

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Road Over Bridges

36 Bow String Girder

1	RDSO/B-10407/R1	General Layout	21-06-2023	A1
2	RDSO/B-10407/1R1	Details of Steel frame	27-11-2019	A1
3	RDSO/B-10407/2R1	Details of arch & top joints	27-11-2019	A1
4	RDSO/B-10407/3R1	Details of top tie beam	27-11-2019	A1
5	RDSO/B-10407/4R1	Details of hangers & joint L0	27-11-2019	A1
6	RDSO/B-10407/5R1	Details of bottom long beam.	27-11-2019	A1
7	RDSO/B-10407/6R1	Details of bottom cross beam.	27-11-2019	A1
8	RDSO/B-10407/7R	Details of concrete deck slab	07-06-2016	A1
9	RDSO/B-10407/8R2	Splicing locations	27-11-2019	A1
10	RDSO/B-10407/9R	Detail of PTFE POT bearing	05-05-2015	A1
11	RDSO/B-10407/10	Details of hanger & joints	27-11-2019	A1

Road Over Bridges

IRC-14

30 Composite (NHAI configuration) Welded

1	RDSO/B-11774/R1	General Layout	03-01-2023	A1
2	RDSO/B-11774/R1/1	Details of main girder	03-01-2023	A1
3	RDSO/B-11774/R1/2	Details of splice joint, stud shear connector and camber diagram	03-01-2023	A1
4	RDSO/B-11774/R1/3	X-section Details for 7 girder leaves and pedestal arrangement	03-01-2023	A1
5	RDSO/B-11774/R1/4	X-section Details for 6 & 8 girder leaves and pedestal arrangement	03-01-2023	A1
6	RDSO/B-11774/R1/5	Details of bearings	03-01-2023	A1
7	RDSO/B-11774/R1/6	Assembly drawing	03-01-2023	A1
8	RDSO/B-11774/R1/7	Part list & shipping list	03-01-2023	A1

Road Over Bridges

IRC-06

30 Composite

Welded

1	RDSO/B-11755/R	General Layout	08-05-2018	A0
2	RDSO/B-11755/1R	Details of main girder	05-04-2013	A0
3	RDSO/B-11755/2R	Details of splice joint & stud shear connector		A0
4	RDSO/B-11755/3R	X-section Details for 5girder leaves	12-01-2015	A0
5	RDSO/B-11755/4R	X-section Details for 4&6 girder leaves	12-01-2015	A0
6	RDSO/B-11755/5R	Details of deck slab	08-05-2018	A0
7	RDSO/B-11755/6R2	Details of pot PTFE bearings	03-03-2015	A1
8	RDSO/B-11755/7R	Assembly drawing.		A0
9	RDSO/B-11755/8R	Part list & shipping list	03-03-2015	A1
10	RDSO/B-11755/9R1	Welding sequence	08-05-2018	A3
11	RDSO/B-11755/10R	Drawing notes.		A2

Road Over Bridges

30 Bow String Girder

1	RDSO/B-10409/R1	General Layout	21-06-2023	A1
2	RDSO/B-10409/1R1	Details of Steel frame	17-10-2019	A1
3	RDSO/B-10409/2R1	Details of arch & top joints	17-10-2019	A1
4	RDSO/B-10409/3R1	Details of top tie beam	17-10-2019	A1
5	RDSO/B-10409/4R1	Details of hangers & joint L0	17-10-2019	A1
6	RDSO/B-10409/5R1	Details of bottom long beam.	17-10-2019	A1
7	RDSO/B-10409/6R1	Details of bottom cross beam.	17-10-2019	A1
8	RDSO/B-10409/7R	Details of concrete deck slab	05-05-2015	A1
9	RDSO/B-10409/8R2	Splicing locations	17-10-2019	A1
10	RDSO/B-10409/9	Details of PTFE POT bearing	25-09-2017	A1
11	RDSO/B-10409/10	Details of hanger & joint	17-10-2019	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Road Over Bridges IRC-14 24 Composite (NHAI configuration) Welded

1	RDSO/B-11773/R1	General Layout	20-01-2023	A1
2	RDSO/B-11773/R1/1	Details of main girder	20-01-2023	A1
3	RDSO/B-11773/R1/2	Details of splice joint, stud shear connector and camber diagram	20-01-2023	A1
4	RDSO/B-11773/R1/3	X-section Details for 7 girder leaves and pedestal arrangement	20-01-2023	A1
5	RDSO/B-11773/R1/4	X-section Details for 6 & 8 girder leaves and pedestal arrangement	20-01-2023	A1
6	RDSO/B-11773/R1/5	Details of bearings	20-01-2023	A1
7	RDSO/B-11773/R1/6	Assembly drawing	20-01-2023	A1
8	RDSO/B-11773/R1/7	Part list & shipping list	20-01-2023	A1

Road Over Bridges IRC-06 24 Composite Welded

1	RDSO/B-11757/R	General Layout	08-05-2018	A0
2	RDSO/B-11757/1R	Details of main girder		A0
3	RDSO/B-11757/2R	Details of splice joint & stud shear connector		A1
4	RDSO/B-11757/3R	X-section Details for 5girder leaves	06-05-2015	A0
5	RDSO/B-11757/4R	X-section Details for 4&6 girder leaves	06-05-2015	A0
6	RDSO/B-11757/5R	Details of deck slab		A0
7	RDSO/B-11757/6R	Details of pot PTFE bearings		A1
8	RDSO/B-11757/7R	Assembly drawing.		A0
9	RDSO/B-11757/8R	Part list & shipping list	06-05-2015	A1
10	RDSO/B-11757/9R1	Welding sequence	08-05-2018	A3
11	RDSO/B-11757/10R	Drawing notes.		A2

Road Over Bridges IRC-14 18.3 Composite (NHAI configuration) Welded

1	RDSO/B-11772/R1/	General arrangement	15-02-2023	A1
2	RDSO/B-11772/R1/1	Details of main girder	15-02-2023	A1
3	RDSO/B-11772/R1/2	Details of splice joint, stud shear connector and camber diagram	15-02-2023	A1
4	RDSO/B-11772/R1/3	X-section Details for 7 girder leaves and pedestal arrangement	15-02-2023	A1
5	RDSO/B-11772/R1/4	X-section Details for 6 & 8 girder leaves and pedestal arrangement	15-02-2023	A1
6	RDSO/B-11772/R1/5	Details of bearings	15-02-2023	A1
7	RDSO/B-11772/R1/6	Assembly drawing	15-02-2023	A1
8	RDSO/B-11772/R1/7	Part list & shipping list	15-02-2023	A1

Road Over Bridges IRC-06 18 Composite Welded

1	RDSO/B-11756/R	General Layout	08-05-2018	A0
2	RDSO/B-11756/1R	Details of main girder		A0
3	RDSO/B-11756/2R	Details of splice joint & stud shear connector		A1
4	RDSO/B-11756/3R	X-section Details for 5girder leaves	03-03-2015	A0
5	RDSO/B-11756/4R	X-section Details for 4&6 girder leaves	03-03-2015	A0
6	RDSO/B-11756/5R	Details of deck slab	15-01-2019	A0
7	RDSO/B-11756/6R1	Details of pot PTFE bearings	03-03-2015	A1
8	RDSO/B-11756/7R	Assembly drawing.		A0
9	RDSO/B-11756/8R	Part list & shipping list	03-03-2015	A1
10	RDSO/B-11756/9R1	Welding sequence	08-05-2018	A3
12	RDSO/B-11756/10R	Drawing notes.		A2

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

SN	Drg No	Description	Alt date	Size
Road Over Bridges IRC HSFG 800 High Strength Friction Grip				
1	RDSO/B-11760/R1	Note for use of HSFG bolts in Bridge.	24-05-2018	A3
Road Over Bridges IRC-14 Composite (NHAI Configuration)Related 18m, 24m, 30m, 36m,				
1	RDSO/B-11776/R1	General notes and welding sequence	07-11-2022	A1
2	RDSO/B-11776/R1/1	Details of deck slab	07-11-2022	A1
3	RDSO/B-11776/R1/2	schedule of bar bending and drainage arrangement	07-11-2022	A1
4	RDSO/B-11776/R1/3	Details of arrangement for skew angle ≤ 20 degree	03-04-2023	A1
5	RDSO/B-11776/R1/4	Details of arrangement for skew angle more than 20 degree & ≤ 25 degree	01-05-2023	A1
6	RDSO/B-11776/R1/5	Details of arrangement for skew angle more than 25 degree & ≤ 30 degree	01-05-2023	A1
Road Over Bridges IRC-06 Composite Welded Skew arrangement Of Composite Girder welded type 18.0m, 24.0m, 30.0m, & 36.0m span IRC-06 loading				
1	RDSO/B-11759/R	Skew arrangement	25-08-2022	A0
1	RDSO/B-11759/R/1	skew angle >20 degree & less than or equal to 25 degree	08-08-2022	A1
1	RDSO/B-11759/R/2	skew angle >25 degree & less than or equal to 30 degree	08-08-2022	A1
Road Over Bridges Bow String Girder				
1	RDSO/B-10413	splicing arrangement for the bending of cross girder.	21-06-2023	A1
Road Over Bridges				
1	CBS-0047	Typical plan for sacrificial arrangement for composite girder type ROB	21-11-2019	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

SN	Drg No	Description	Alt date	Size
Foot Over Bridge 6.0 m wide, 4 Track				
		4 track		BG
1	RDSO/B-10403	General Arrangement		A1
2	RDSO/B-10403/1	Details of roofing, hand railing & deck slab for main spans staircase	04-02-2021	A0
3	RDSO/B-10403/2	Details of main girders		A0
4	RDSO/B-10403/3	Details of cross girders		A0
5	RDSO/B-10403/4	Details of main column & trestle		A0
6	RDSO/B-10403/5	Details of stair case		A0
7	RDSO/B-10403/6	Details of foundation for main columns		A0
8	RDSO/B-10403/7	Details of foundation for staircase		A1
Foot over Bridge 6.0 m wide, 3 Track				
		3 track	BG	
1	RDSO/B-10401	General Arrangement		A1
2	RDSO/B-10401/1	Details of roofing hand railing & deck slab for main span & stair case.	04-02-2021	A0
3	RDSO/B-10401/2	Details of main girder		A0
4	RDSO/B-10401/3	Details of cross girder		A0
5	RDSO/B-10401/4	Details of main column & trestle		A0
6	RDSO/B-10401/5	Details of stair case		A0
7	RDSO/B-10401/6	Details for foundation for main column		A0
8	RDSO/B-10401/7	Details of Foundation of stair case		A1
Foot over Bridge 6.0 m wide, 2 Track				
		2 track	BG	
1	RDSO/B-10404	General Arrangement		A1
2	RDSO/B-10404/1	Details of roofing, hand railing & deck slab for main spans staircase	04-02-2021	A0
3	RDSO/B-10404/2	Details of main girders		A0
4	RDSO/B-10404/3	Details of cross girders		A0
5	RDSO/B-10404/4	Details of main column & trestle		A0
6	RDSO/B-10404/5	Details of stair case		A0
7	RDSO/B-10404/6	Details of foundation for main columns		A0
8	RDSO/B-10404/7	Details of foundation for staircase		A1
Foot Over Bridge 3.0 m wide, 4 Track				
		4 track	BG	
1	RDSO/B-10405	General Arrangement	01-05-2014	A1
2	RDSO/B-10405/1	Details of roofing, hand railing & deck slab for main spans & staircase	04-02-2021	A0
3	RDSO/B-10405/2	Details of main girders		A1
4	RDSO/B-10405/3	Details of cross girders		A1
5	RDSO/B-10405/4	Details of main column & trestle		A1
6	RDSO/B-10405/5	Details of stair case		A0
Foot Over Bridge 3.0 m wide, 3 Track				
		3 track	BG	
1	RDSO/B-10402	General Arrangement		A1
2	RDSO/B-10402/1	Details of roofing hand railing & deck slab for main spans staircase	04-02-2021	A0
3	RDSO/B-10402/2	Details of main girders		A0
4	RDSO/B-10402/3	Details of cross girders		A0
5	RDSO/B-10402/4	Details of main column & trestle		A0
6	RDSO/B-10402/5	Details of stair case		A0
7	RDSO/B-10402/6	Details of foundation for main columns		A0
8	RDSO/B-10402/7	Details of foundation for staircase		A1
SS Foot Over Bridge (For trial only) 6.0 m wide, Span 25m-30m				
1	RDSO/B-10424	General Arrangement	15-01-2021	A1
2	RDSO/B-10424/1	Details of roofing hand railing & deck slab for main spans staircase	15-01-2021	A1
3	RDSO/B-10424/2	Details of main girders	15-01-2021	A1
4	RDSO/B-10424/3	Details of cross girders	15-01-2021	A1
5	RDSO/B-10424/4	Details of main column & trestle	15-01-2021	A1
6	RDSO/B-10424/5	Details of stair case	15-01-2021	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

SS Foot Over Bridge (For trial only)

6.0 m wide, Span 20m-25m

1	RDSO/B-10426	General Arrangement	09.03.2021 A1
2	RDSO/B-10426/1	Details of roofing hand railing & deck slab for main spans staircase	09.03.2021 A1
3	RDSO/B-10426/2	Details of main girders	09.03.2021 A1
4	RDSO/B-10426/3	Details of cross girders	09.03.2021 A1
5	RDSO/B-10426/4	Details of main column & trestle	09.03.2021 A1
6	RDSO/B-10426/5	Details of stair case	09.03.2021 A1

Foot Over Bridge

6.0 m wide, Span 25m-30m with composite I Girder

1	RDSO/B-10433	General Arrangement	17-03-2023 A1
2	RDSO/B-10433/1	Details of main girders	17-03-2023 A1
3	RDSO/B-10433/2	Details of splice joint camber diagram & sequence	17-03-2023 A1
4	RDSO/B-10433/3	Details of cross girder	28-08-2022 A1
5	RDSO/B-10433/4	Details of main column and trestle	28-08-2022 A1
6	RDSO/B-10433/5	Details of roofing deck slab for main span & staircase	28-08-2022 A1
7	RDSO/B-10433/6	Details of staircase	28-08-2022 A1
8	RDSO/B-10433/7	Plan and elevation of ramp	28-08-2022 A1
9	RDSO/B-10433/8	Details of ramp	28-08-2022 A1

Foot Over Bridge

12.0 m wide, Span 25m-30m with composite I Girder

1	RDSO/B-10438	General Arrangement	17-03-2023 A1
2	RDSO/B-10438/1	Details of main girders-1	17-03-2023 A1
3	RDSO/B-10438/2	Details of main girders-2	17-03-2023 A1
4	RDSO/B-10438/3	Details of splice joint camber diagram & sequence	01-03-2023 A1
5	RDSO/B-10438/4	Details of cross girder	01-03-2023 A1
6	RDSO/B-10438/5	Details of main column and trestle	01-03-2023 A1
7	RDSO/B-10438/6	Details of roofing deck slab for main span & staircase	01-03-2023 A1
8	RDSO/B-10438/7	Trestle plan	01-05-2023 A3
9	RDSO/B-10438/8R	Trestle elevation	01-08-2023 A3
10	RDSO/B-10438/9	Trestle Details 1/2	01-05-2023 A3
11	RDSO/B-10438/10R	Trestle Details 2/2	01-08-2023 A3
12	RDSO/B-10438/11	Trestle arrangement for clear height of FOB 6550mm rail level	01-05-2023 A3
13	RDSO/B-10438/12	Foundation layout (part-1)	01-08-2023 A3
14	RDSO/B-10438/13	Foundation layout (part-2)	01-08-2023 A3

Foot Over Bridge

2.4 m wide, DOG legged 1in 8 ramp for FOB platform

1	RDSO/B-10439	Schematic view and notes	02-03-2023 A3
2	RDSO/B-10439/1	Side elevation of ramp	02-03-2023 A3
3	RDSO/B-10439/2	Elevation along grid A&B	02-03-2023 A3
4	RDSO/B-10439/3	Elevation along grid C&D	02-03-2023 A3
5	RDSO/B-10439/4	Ramp elevation	02-03-2023 A3
6	RDSO/B-10439/5	Ramp view A&B	02-03-2023 A3
7	RDSO/B-10439/6	Purlin plan of canopy	02-03-2023 A3
8	RDSO/B-10439/7	Purlin plan of roof	02-03-2023 A3
9	RDSO/B-10439/8	Connection details-1	02-03-2023 A3
10	RDSO/B-10439/9	Connection details-2	02-03-2023 A3
11	RDSO/B-10439/10	Shop welded components	02-03-2023 A3
12	RDSO/B-10439/11	Foundation layout	02-03-2023 A3
13	RDSO/B-10439/12	Foundation details part-1	02-03-2023 A3
14	RDSO/B-10439/13	Foundation details part-2	02-03-2023 A3

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Foot Over Bridge

2.4 m wide, STRAIGHT 1in 8 ramp for FOB platform

1	RDSO/B-10441	Schematic view and notes	01-05-2023	A3
2	RDSO/B-10441/1	Side elevation of ramp & structure 1/2	01-05-2023	A3
3	RDSO/B-10441/2	Side elevation of ramp & structure 2/2	01-05-2023	A3
4	RDSO/B-10441/3	Side elevation of ramp	01-05-2023	A3
5	RDSO/B-10441/4	Section of ramp 1/4	01-05-2023	A3
6	RDSO/B-10441/5	Section of ramp 2/4	01-05-2023	A3
7	RDSO/B-10441/6	Section of ramp 3/4	01-05-2023	A3
8	RDSO/B-10441/7	Section of ramp 4/4	01-05-2023	A3
9	RDSO/B-10441/8	Purlin plan	01-05-2023	A3
10	RDSO/B-10441/9	Purlin plan & ramp plan	01-05-2023	A3
11	RDSO/B-10441/10	Purlin plan of canopy	01-05-2023	A3
12	RDSO/B-10441/11	Connection details 1/2	01-05-2023	A3
13	RDSO/B-10441/12	Connection details 1/2	01-05-2023	A3
14	RDSO/B-10441/13	Shop welded components	01-05-2023	A3

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
Bridge Sleeper		Steel Channel Sleeper								
	1	BA-1636 /R2			Steel Channel Sleepers for Bridges (BG & MG)				01-03-2023	A1
	2	BA-1636 /1/R2			Steel Channel Sleeper for Bridges Seating Arrangement for Riveted/Welded Plate Girders /Stringers and for Fixing Gangway				01-03-2023	A1
	3	BA-1636 /2			175mm high steel channel sleeper to avoid thicker pacing plates on plate Girder bridges (BG & MG)				01-03-2023	A1
	4	RDSO/B-1636/3			Steel channel sleepers for bridges (N.G.)				24-04-2005	A1
	5	RDSO/B-1739/R			Steel Channel Sleeper for 30.5m under slung bridges & 45.7m under slung Bridges (MBG Loading-1987)				01-03-2023	A1
	6	RDSO/B-1745			Steel Channel Sleeper for Bridges (For MG-BG Conversion)				01-03-2023	A1
	7	RDSO/B-1636/7			Steel Channel Sleeper for Bridges 32.5t axle load (DFC Loading)				01-03-2023	A1
	8	RDSO/B-1636/10			Special steel channel sleeper at X-Girder (where flange is more than 450 mm)				01-03-2023	A1
Bridge Sleeper		H Beam								
	1	RDSO/B-1636/4R			Details of H beam steel sleeper (B.G) (For field trial only)				01-03-2023	A1
	2	RDSO/B-1636/5			Steel H-beam sleeper's for bridges seating arrangement for Riveted/welded plate girder's stringer's and arrangement for fixing Gangway (For field trial only)				01-03-2023	A1
	3	RDSO/B-1636/9			Details of H-beam steel sleeper with switch expansion joint.				01-03-2023	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	Loading Std	Span	Type	Sub Type
Gauge	Suitable For			
SN	Drg No	Description	Alt date	Size
Temporary Arrangement		26.6	Temporary Double-I Plate	
		Girder-Welded		
1	RDSO/B-11042	General Arrangement & Details of Main Girder	15-01-2019	A3
2	RDSO/B-11042/1	Details of X-section, Splice joints and bearing	11-09-2015	A3
3	RDSO/B-11042/2	Part list and shipping List	11-09-2015	A3
Temporary Arrangement		20.4 Temporary Duplicated Plates		
		Girder-Welded		
1	RDSO/B-11041/R	General Arrangement & Details of main girder	27-11-2018	A3
2	RDSO/B-11041/2R	Part list and shipping List	27-11-2018	A3
3	RDSO/B-11041/1R	Details of X-section, Splice joint and bearing	27-11-2018	A3
Temporary Arrangement		Temporary		
1	RDSO/B-11043	Temporary box crib arrangement for support of relieving girders of length upto 26.8m (Trial basis) maximum permissible speed upto 40 kmph)	15-03-2018	A1
Temporary Arrangement		Railway Bridge Construction		
		Unit		
1	BA-11801	U.C. Railway bridges, 155' & 103' – 4" span (MG & BG) heavy type-Typical Arrangement		A3
2	BA-11802	258'-4" and 206'-8" span (MG & BG) heavy type typical arrangements.		A3
3	BA-11803	Key diagram		A4
4	BA-11804	150' span – Positioning on existing standard piers.		A4
5	BA-11805	100' span – Positioning on existing standard piers.		A3
6	BA-11806	200' span – Positioning on existing standard piers.		A3
7	BA-11807	259' span – Positioning on existing standard piers.		A4
8	BA-11808/1	(Heavy type) schedule of parts 103'-4" span BG.		A3
9	BA-11808/2	- do – schedule of bolts		A3
10	BA-11809/1	103'-4" span MG (heavy type), schedule of parts.		A3
11	BA-11809/2	103'-4" spans, MG (heavy type) schedule of bolts.		A3
12	BA-11810/1	155'-0" span BG (Heavy type) Schedule of parts		A3
13	BA-11810/2	155'-0" span BG (Heavy type) Schedule of bolts		A3
14	BA-11811/1	155' span MG (Heavy type) Schedule of parts		A3
15	BA-11811/2	155' span MG (Heavy type) Schedule of bolts		A3
16	BA-11812 /1	206'-0" span BG (Heavy type) schedules of parts.		A3
17	BA-11812/2	Schedule of bolts.		A4
18	BA-11813/1	206'-8" span MG (Heavy type) schedule of parts		A4
19	BA-11813/2	206'-8" span (MG) schedule of bolts		A4
20	BA-11814/1	258'-4" span BG (Heavy type) schedule of parts		A4
21	BA-11814/2	Schedule of bolts		A4
22	BA-11815/1	258'-4" span (MG) heavy type, schedule of parts.		A4
23	BA-11815/2	258'-4" span (MG) heavy type, schedule of bolts.		A4
24	BA-11816	Through & semi-through span (MG-BG) heavy type, bearings.		A4
25	BA-11817	Heavy type lock-pin for 5'-7/8" dia bearing pin.		A4
26	BA-11818	(MG & BG heavy type, standard angle top chord & batten plate.		A4
27	BA-11819	(MG & BG) heavy type, standard angle bottom chord.		A4
28	BA-11820	(MG & BG) heavy type, diagonals		A4
29	BA-11821	(MG & BG) heavy type, End post and end post stay.		A4
30	BA-11822	(MG & BG) heavy type, bottom end main gusset.		A4

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
	31		BA-11823			(MG & BG) heavy type, bottom end special gusset (for 100' & 150' spans)					A4
	32		BA-11824			(MG & BG) heavy type, bottom intermediate main gusset.					A4
	33		BA-11825			(MG & BG) heavy type, top end main gusset.					A4
	34		BA-11826			(MG & BG) heavy type, top intermediate main gusset.					A4
	35		BA-11827			(MG & BG) heavy type, bent connector plate & diaphragm between Gusset.					A4
	36		BA-11828			(MG & BG) heavy type, cover plate and angle cleat.					A4
	37		BA-11829			(MG & BG) heavy type, angle cleat special					A4
	38		BA-11830			(MG & BG) heavy type, junction plate					A4
	39		BA-11831			(MG & BG) heavy type, junction plate special					A4
	40		BA-11832			(MG & BG) heavy type, cross bearer.					A4
	41		BA-11833			(MG & BG) heavy type, stringer & stringer cleat.					A4
	42		BA-11834			(MG & BG) heavy type, stringer-diaphragms and end cleats.					A4
	43		BA-11835			(MG & BG) heavy type, cross bearer & cleat.					A4
	44		BA-11836			(MG & BG) heavy type, bracket connecting cross bearer & end post.					A4
	45		BA-11837			(MG & BG) heavy type, bracket connecting cross bearer & diagonal.					A4
	46		BA-11838			(MG & BG) heavy type, portal& sway bracing, double diagonal & Horizontal.					A4
	47		BA-11839			(MG & BG) heavy type, portal bracing, short diagonal & top portal gusset.					A4
	48		BA-11840			(MG & BG) heavy type, portal and sway bracing verticals.					A4
	49		BA-11841			(MG & BG) heavy type, upper portal or sway end gusset.					A4
	50		BA-11842			(MG & BG) heavy type, lower portal or sway end gusset.					A4
	51		BA-11843			(MG & BG) heavy type, portal & sway centre & top gusset.					A4
	52		BA-11844			(MG & BG) heavy type, wind bracing angle.					A4
	53		BA-11845			(MG & BG) heavy type, wind bracing gusset.					A4
	54		BA-11846			(MG & BG) heavy type, wind bracing gusset special					A4
	55		BA-11847			(MG & BG) heavy type, chord angle splice, one angle to one angle					A4
	56		BA-11848			(MG & BG) heavy type, chord angle splice, 2 angles to 2 angles.					A4
	57		BA-11849			(MG & BG) heavy type, chord angle splice 3 angle to 3 angles.					A4
	58		BA-11850			(MG & BG) heavy type, chord angle splice, 4 angle to 4 angle.					A4
	59		BA-11851			(MG & BG) heavy type bolts, 2" (50mm), 1 (25mm) dia& washer.					A4
	60		BA-11852			(MG & BG) heavy type, additional material for 16' 3" centres of girders.					A4
	61		BA-11853			(MG & BG) heavy type, additional materials for 16' 3" centres of girders.					A4
	62		BA-11854			Cross bearer for 16'-3" centres of girders.					A4
	63		BA-11855			Additional wind bracing gusset for 16'-3' centre of girders.					A4
	64		BA-11856			Additional wind bracing gusset special for 16'-3" centre of girder.					A3
	65		BA-11857			Wind bracing angles for 16'-3' centre of girders.					A3
	66		BA-11858			(MG) portal & sway bracing double diagonal and horizontal for 16'-3" Centre of girders.					A3
	67		BA-11859			(MG) heavy type, portal bracing short diagonal & top portal gusset for 16'-3" centre of girders.					A3
	68		BA-11860			(MG) heavy type, U-portal or sway & gusset for 16'-3" centre of girders.					A3
	69		BA-11861			(MG) heavy type, L-portal or sway & gusset for 16'-3" centre of girders.					A3
	70		BA-11862			(MG) heavy type, portal & sway centre gusset for 16'-3" centre of girders.					A3
	71		BA-11863			(MG), Pinch bars & turned barrel drifts					A3
	72		BA-11864			Box spanners, 1" (25mm)					A3
	73		BA-11865			Box spanners, 2' (50mm)					A3

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
	74		BA-11866			Reversible ratchet wrench & single ended spanner.					A3
	75		BA-11867			Capacity, table chord members ISA-200 x 200 x 18					A3
	76		BA-11868			Capacity table web members ISA-200 x 200 x 18					A3
	77		BA-11869			Capacity table web members ISA-200 x 200 x 18					A3
	78		BA-11870			(MG & BG) heavy type, 103'-4" span-stress sheet.					A3
	79		BA-11871			(BG) & (MG) heavy type, 155' span-stress sheet.					A3
	80		BA-11872			(MG) heavy type, 206'-8" span stress sheet.					A3
	81		BA-11873			BG (Heavy type) 206'-8" span stress sheet.					A3
	82		BA-11874			BG (Heavy type) 258'-4" span stress sheet.					A3
	83		BA-11875			(MG) heavy type, 258'-4" span stress sheet.					A3
	84		BA-11876			(BG & MG) heavy type, cross bearer (Riveted)					A3
Temporary Arrangement						CC Crib	Abutment				
	1		RDSO/B-1589			RBG 18.3m Span Temporary Arrangement for Abutment Using Christ Church Cribs (For max. base pressure of 1.6 kg/cm2)				25-04-2000	A2
	2		RDSO/B-1726			MGML 12.2m Span Temporary Arrangement for Abutment Using Christ Church Cribs (For max. base pressure of 1.0 kg/cm2)				25-04-2000	A2
Temporary Arrangement						Emergency Girder, RH PG,	restricted				
						20.4m					
	1		RDSO/B-11040			General arrangement				27-11-2018	A1
	2		RDSO/B-11040/1			Details of splice joint, diaphragms, bearing & part list.				12-02-2015	A1
	3		RDSO/B-11040/2			Assembly drawing & dispatch list.				26-02-2014	A1
Temporary Arrangement						Emergency Girder, RH PG	Restricted				
						26.8m					
	1		RDSO/B-11039R			General arrangement				27-11-2018	A3
	2		RDSO/B-11039/1R			Details of splice joint, diaphragms, X-frame bearings & part dispatch list.				09-09-2014	A1
	3		RDSO/B-11039/2R			Assembly drawing				25-03-2014	A3
	4		RDSO/B-11039/3			Welded sequence				25-03-2014	A3
Temporary Arrangement						Emergency Girder, RH PG	Restricted				
						14.4m					
	1		RDSO/B-11038			General arrangement				27-11-2018	A3
	2		RDSO/B-11038/1			Details of splice joint, diaphragms, bearing & part list.				26-09-2018	A1
	3		RDSO/B-11038/2			Assembly drawing & dispatch list.					A1
Temporary Arrangement						CC Crib					
	1		RDSO/B-1484/1R			Piers key diagrams for 4.8m to 7.8m Height				17-08-2017	A1
	2		RDSO/B-1484/2R			Plain Arrangement 4.8m to 7.8m Height				17-08-2017	A1
	3		RDSO/B-1484/3R			Key arrangement & plan for 0.6m to 4.2m height				17-08-2017	A1
	4		RDSO/B-1484/4R1			Details of Cribs & Clamps to be used for temporary arrangement				17-08-2017	A1
	5		RDSO/B-1484/5			Key diagram & plan for abutment				17-08-2017	A1
	6		RDSO/B-1486/1			RBG Standard 12.2m Span Key Diagrams for Piers 3.6m to 7.8m Height					A1
						Christ Church Cribs					
	7		RDSO/B-1486/2			RBG Standard 12.2m Span key diagram for pier 0.6m to 3.0m Height					A1
	8		RDSO/B-1486/3			RBG Standard 12.2m Span Plan Arrangement for pier 3.6 to 7.8m Height				17-08-2012	A1
Temporary Arrangement						MGML12.2Sleeper Cribs (1.0)	Abutment				
	1		RDSO/B-1727			MGML 12.2m Span Temporary Arrangement for Abutment Using Sleeper Cribs (For max. base pressure of 1.0 kg/cm2)					A2
Temporary Arrangement						MGML 12.2 Sleeper Cribs	Abutment				
	1		RDSO/B-1720			MGML 12.2m Span Temporary Arrangement for Abutment Using Sleeper Cribs (For max. base pressure of 1.4 kg/cm2)				30-06-1993	A2
Temporary Arrangement						MGML 12.2 CC Crib (1.55)	Abutment				
	1		RDSO/B-1594			MGML 12.2m Span Temporary Arrangement for Abutment Using Christ Church Cribs (For max. base pressure of 1.55 kg/cm2 n				25-04-2000	A2

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
Continuous Girder		BGML		18.3	3X18.3 m			BG	MBG		
	1		CSO/C-1851			General Arrangement (Girders ZA & ZB)					A0
	2		CSO/C-1852			General Arrangement (Girders ZC & ZD)					A0
	3		CSO/C-1853			General Arrangement (Girders ZE & ZF)					A0
	4		CSO/C-1854			Cross frame & Parts List					A1
	5		CSO/C-1856			Erection Drawing & Shipping List					A0
	6		BA-1744			MBG Loading 1987 3x60' Continuous Span-Bearing Details					A1
Continuous Girder		BGML		9.2	3X9.2 m			BG	MBG		
	1		RDSO/B-606			General Arrangement					A1
	2		RDSO/B 607			Cross frame Joint and Bearings				02-03-1993	A1
	3		RDSO/B-608			Erection Drawing					A1
	4		RDSO/B-609			Part and Shipping List					A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure Type	Loading Gauge	Std Suitable For	Span Description		Type	Sub
	SN	Drg No		Alt date	Size	
Towers & Structures			RCC, 7.0m wide	7.0 m wide	BG	BG PASSENGER PLATFORM ROOFS 7.0 M WIDE SINGLE BAY
	1	RA-10621	General Arrangement			A1
	2	RA-10622	Cantilever truss			A1
	3	RA-10623	RCC column and under reamed pile foundation			A1
	4	RA-10624	welded purlin			A1
	5	RA-10625	angle Iron Runner for roof and side sheeting			A1
	6	RA-10626	Gable end covering			A1
	7	RA-10627	C.I. pipe and valley gutter			A1
Towers & Structures			RCC Passenger Platform Shelter 9.45m	9.45 m wide	BG	
	1	BA-10230	General Arrangement			A1
	2	BA-10230/1	Detail of Reinforcement		06-05-1992	A1
Towers & Structures			RCC Passenger Platform Shelter 10.67m	10.67 m wide	BG	
	1	RDSO/R-10641	Partly using RHS/SHS General arrangement (for basic wind speed upto 47 M/sec)			A1
	2	RDSO/R-10641/1	Partly using RHS/SHS – Stanchion			A1
	3	RDSO/R-10641/2	Cantilever truss			A1
	4	RDSO/R-10641/3	Welded purling			A1
	5	RDSO/R-10641/4	Angle iron runner for roof & side sheeting			A1
	6	RDSO/R-10641/5	Gable end covering			A1
	7	RDSO/R-10641/6	C.I. Pipe & valley gutter			A1
	8	RDSO/R-10641/7	Typical design of foundation			A2
Towers & Structures			PSC Passenger Platform Shelter, 10.67m wide	10.67 m wide	BG	with Provision for first floor
	1	BA-10231	General Arrangement			A1
	2	BA-10231/1	Detail of Staircase			A1
	3	BA-10231/2	Detail of Column Beam & Gable End Fascia			A1
	4	BA-10231/3	Detail of Under Reamed Pile and Pile Cap			A1
	5	BA-10231/4	Detail of Shelter			A1
	6	RDSO/B-1616	under Reamed Pile Foundation			A1
Towers & Structures			Passenger Platform Roofs, GAD 2 MG		MG	For Meter Gauge-Double Butterfly Type (For Wind Pressure 200 Kg/M2)m
	1	RA-10550	M.G. Passenger Platform Roofs Standard Type Sections			A1
Towers & Structures			Passenger Platform Roofs, GAD 2 BG		BG	For Broad Gauge-Double Butterfly Type (For Wind Pressure 200 Kg/M2)m
	1	RA-10501	B.G. Passenger Platform Roofs Standard Type Sections			29-03-1984 A1
Towers & Structures			Passenger Platform Roofs, GAD 1 MG		MG	For Meter Gauge-Single Butterfly Type (For Wind Pressure 200 Kg/M2)m
	1	RA-10550	M.G. Passenger Platform Roofs Standard Type Sections			A1
Towers & Structures			Passenger Platform Roofs, GAD 1 BG		BG	For Broad Gauge-Single Butterfly Type (For Wind Pressure 200 Kg/M2)m
	1	RA-10501	B.G. Passenger Platform Roofs Standard Type Sections			29-03-1984 A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Drg No	Loading Std	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
Towers & Structures					Passenger Platform Roofs,		9.45 m wide	MG	For Meter Gauge-Single Butterfly Type (For Wind Pressure 200 Kg/M2)m		
					9.45m wide MG						
	1	RA-10562			9.45m	Wide General Arrangement				23-11-1993	A1
	2	RA-10511				Cantilever Truss				23-11-1993	A1
	3	RA-10513				Angle Iron Runner for Roof Sheeting				23-11-1993	A1
	4	RA-10552				Angle Iron Runners for Roof & Side Sheeting				23-11-1993	A1
	5	RA-10563				Gable End Covering				23-11-1993	A1
	6	RA-10503				Passenger Platform Roofs Stanchion				23-11-1993	A1
	7	RA-10521				Passenger Platform Roofs-Welded Purlin				23-11-1993	A1
	8	RA-10514				C.I. Pipe and Valley Gutter				23-11-1993	A1
Towers & Structures					Passenger Platform Roofs,		9.45 m wide	BG	For Broad Gauge-Single Butterfly Type (For Wind Pressure 200 Kg/M2)m		
					9.45m wide BG						
	1	RA-10526			9.45m	Wide General Arrangement				23-11-1993	A1
	2	RA-10511				Cantilever Truss				23-11-1993	A1
	3	RA-10516				Gable End Covering				23-11-1993	A1
	4	RA-10521				Passenger Platform Roofs-Welded Purlin				23-11-1993	A1
	5	RA-10514				C.I. Pipe and Valley Gutter				23-11-1993	A1
	6	RA-10503				Passenger Platform Roofs Stanchion				23-11-1993	A1
Towers & Structures					Passenger Platform Roofs,		9.14 m wide	MG	For Meter Gauge-Single Butterfly Type (For Wind Pressure 200 Kg/M2)m		
					9.14m wide MG						
	1	RA-10560			9.14m	Wide General Arrangement				23-11-1993	A1
	2	RA-10511				Cantilever Truss				23-11-1993	A1
	3	RA-10513				Angle Iron Runner for Roof Sheeting				23-11-1993	A1
	4	RA-10552				Angle Iron Runners for Roof & Side Sheeting				23-11-1993	A1
	5	RA-10561				Gable End Covering				23-11-1993	A1
	6	RA-10503				Passenger Platform Roofs Stanchion				23-11-1993	A1
	7	RA-10521				Passenger Platform Roofs-Welded Purlin				23-11-1993	A1
	8	RA-10514				C.I. Pipe and Valley Gutter				23-11-1993	A1
Towers & Structures					Passenger Platform Roofs,		9.14 m wide	BG	For Broad Gauge-Single Butterfly Type (For Wind Pressure 200 Kg/M2)m		
					9.14m wide BG						
	1	RA-10523			9.14m	Wide General Arrangement				23-11-1993	A1
	2	RA-10511				Cantilever Truss				23-11-1993	A1
	3	RA-10524				Angle Iron Runner for Side sheeting				23-11-1993	A1
	4	RA-10525				Gable End Covering				23-11-1993	A1
	5	RA-10513				Angle Iron Runners for Roof and Side Sheeting				23-11-1993	A1
	6	RA-10514				C.I. Pipe and Valley Gutter				23-11-1993	A1
	7	RA-10503				Passenger Platform Roofs Stanchion				23-11-1993	A1
	8	RA-10521				Passenger Platform Roofs-Welded Purlin				23-11-1993	A1
Towers & Structures					Passenger Platform Roofs,		8.23 m wide	MG	For Meter Gauge-Single Butterfly Type (For Wind Pressure 200 Kg/M2)m		
					8.23m wide MG						
	1	RA-10558			8.23m	Wide General Arrangement				23-11-1993	A1
	2	RA-10518				Cantilever Truss				23-11-1993	A1
	3	RA-10513				Angle Iron Runners for Roof Sheeting				23-11-1993	A1
	4	RA-10559				Gable End Covering				23-11-1993	A1
	5	RA-10503				Passenger Platform Roofs Stanchion				23-11-1993	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
Towers & Structures	6	RA-10521				Passenger Platform Roofs-Welded Purlin				23-11-1993	A1
	7	RA-10514				C.I. Pipe and Valley Gutter				23-11-1993	A1
	8	RA-10552				Angle Iron Runner for Roof & Side Sheeting				23-11-1993	A1
						Passenger Platform Roofs, 8.23m wide BG	8.23 m wide	BG	For Broad Gauge-Single Butterfly Type (For Wind Pressure 200 Kg/M2)m		
	1	RA-10517				8.23m Wide General Arrangement				23-11-1993	A1
	2	RA-10518				Cantilever Truss				23-11-1993	A1
	3	RA-10519				Angle Iron Runners for Roof and Side Sheeting				23-11-1993	A1
	4	RA-10520				Gable End Covering				23-11-1993	A1
Towers & Structures	5	RA-10521				Passenger Platform Roofs –Welded Purlin				23-11-1993	A1
	6	RA-10513				Angle Iron Runners for Roof and Side Sheeting				23-11-1993	A1
	7	RA-10514				C.I. Pipe and Valley Gutter				23-11-1993	A1
	8	RA-10503				Passenger Platform Roofs Stanchion				23-11-1993	A1
						Passenger Platform Roofs, 7.32m wide MG	7.32 m wide	MG	for Meter Gauge-Single Butterfly Type (For Wind Pressure 200 Kg/M2)m		
	1	RA-10554				7.32m Wide General Arrangement				23-11-1993	A1
	2	RA-10532				Cantilever Truss				23-11-1993	A1
	3	RA-10552				Angle Iron Runner for Roof & Side Sheeting				23-11-1993	A1
Towers & Structures	4	RA-10555				Gable End Covering				23-11-1993	A1
	5	RA-10503				Passenger Platform Roofs Stanchion				23-11-1993	A1
	6	RA-10521				Passenger Platform Roofs-Welded Purlin				23-11-1993	A1
	7	RA-10522				C.I. Pipe and Valley Gutter				23-11-1993	A1
						Passenger Platform Roofs, 7.0m wide BG	7.0 m wide	BG	For Broad Gauge-Single Butterfly Type (For Wind Pressure 200 Kg/M2)m		
	1	RA-10531				7.0m Wide General Arrangement				23-11-1993	A1
	2	RA-10532				Cantilever Truss				23-11-1993	A1
	3	RA-10533				Angle Iron Runners for Roof and Side Sheeting				23-11-1993	A1
Towers & Structures	4	RA-10534				Gable End Covering				23-11-1993	A1
	5	RA-10503				Passenger Platform Roofs Stanchion				23-11-1993	A1
	6	RA-10521				Passenger Platform Roofs –Welded Purlin				23-11-1993	A1
	7	RA-10522				C.I. Pipe and Valley Gutter				23-11-1993	A1
						Passenger Platform Roofs, 7.01m wide MG	7.01 m wide	MG	For Meter Gauge-Single Butterfly Type (For Wind Pressure 200 Kg/M2)m		
	1	RA-10551				7.01m Wide General Arrangement				23-11-1993	A1
	2	RA-10532				Cantilever Truss				23-11-1993	A1
	3	RA-10552				Angle Iron Runner for Roof & Side Sheeting				23-11-1993	A1
Towers & Structures	4	RA-10553				Gable End Covering				23-11-1993	A1
	5	RA-10503				Passenger Platform Roofs Stanchion				23-11-1993	A1
	6	RA-10521				Passenger Platform Roofs-Welded Purling				23-11-1993	A1
	7	RA-10522				C.I. Pipe and Valley Gutter				23-11-1993	A1
						Passenger Platform Roofs, 6.15m wide MG	6.15 m wide	MG	For Meter Gauge-Single Butterfly Type (For Wind Pressure 200 Kg/M2)m		
	1	RA-10564				6.15m Wide General Arrangement				23-11-1993	A1
	2	RA-10532				Cantilever Truss				23-11-1993	A1
	3	RA-10552				Angle Iron Runner for Roof & Side Sheeting				23-11-1993	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
	4		RA-10565			Gable End Covering				23-11-1993	A1
	5		RA-10503			Passenger Platform Roofs Stanchion				23-11-1993	A1
	6		RA-10521			Passenger Platform Roofs-Welded Purlin				23-11-1993	A1
	7		RA-10522			C.I. Pipe and Valley Gutter				23-11-1993	A1
Towers & Structures						Passenger Platform Roofs, 18.60m wide BG	18.60 m wide	BG	For Broad Gauge-Double Butterfly Type (For Wind Pressure 200 Kg/M2)m		
	1		RA-10548			18.60m Wide General Arrangement				23-11-1993	A1
	2		RA-10539			End Cantilever Truss.				23-11-1993	A1
	3		RA-10545			Intermediate Cantilever Truss				23-11-1993	A1
	4		RA-10506			Angle Iron Runners for Roof and Side Sheeting.				23-11-1993	A1
	5		RA-10546			Angle Iron Rafters and Runners				23-11-1993	A1
	6		RA-10508			End Gable End Covering				23-11-1993	A1
	7		RA-10547			Intermediate Gable End Covering				23-11-1993	A1
	8		RA-10503			Passenger Platform Roofs Stanchion				23-11-1993	A1
	9		RA-10521			Passenger Platform Roofs-Welded Purlin				23-11-1993	A1
	10		RA-10522			C.I. Pipe and Valley Gutter				23-11-1993	A1
	11		RA-10574			Passenger platform roofs typical drawing of foundation					A1
Towers & Structures						Passenger Platform Roofs, 18.50m wide MG	18.50 m wide	MG	For Meter Gauge-Double Butterfly Type (For Wind Pressure 200 Kg/M2)m		
	1		RA-10573			18.50m Wide General Arrangement				23-11-1993	A1
	2		RA-10539			End Cantilever Truss				23-11-1993	A1
	3		RA-10547			Intermediate Cantilever Truss				23-11-1993	A1
	4		RA-10546			Angle Iron Rafters & Runners				23-11-1993	A1
	5		RA-10552			Angle Iron Runners for Roof & Side Sheeting				23-11-1993	A1
	6		RA-10557			End Gable End Covering				23-11-1993	A1
	7		RA-10547			Intermediate Gable End Covering				23-11-1993	A1
	8		RA-10503			Passenger Platform Roofs Stanchion				23-11-1993	A1
	9		RA-10521			Passenger Platform Roofs-Welded Purlin				23-11-1993	A1
	10		RA-10522			C.I. Pipe and Valley Gutter				23-11-1993	A1
Towers & Structures						Passenger Platform Roofs, 18.29m wide BG	18.29 m wide	BG	For Broad Gauge-Double Butterfly Type (For Wind Pressure 200 Kg/M2)m		
	1		RA-10544			18.29m Wide General Arrangement				23-11-1993	A1
	2		RA-10539			End Cantilever Truss.				23-11-1993	A1
	3		RA-10545			Intermediate Cantilever Truss				23-11-1993	A1
	4		RA-10529			Angle` Iron Runners for Roof and Side Sheeting.				23-11-1993	A1
	5		RA-10546			Angle Iron Rafters and Runners				23-11-1993	A1
	6		RA-10530			End Gable End Covering				23-11-1993	A1
	7		RA-10547			Intermediate Gable End Covering				23-11-1993	A1
	8		RA-10503			Passenger Platform Roofs Stanchion				23-11-1993	A1
	9		RA-10521			Passenger Platform Roofs-Welded Purlin				23-11-1993	A1
	10		RA-10522			C.I. Pipe and Valley Gutter				23-11-1993	A1
Towers & Structures						Passenger Platform Roofs, 16.46m wide MG	16.46 m wide	MG	for Meter Gauge-Double Butterfly Type (For Wind Pressure 200 Kg/M2) m		
	1		RA-10572			16.46m Wide General Arrangement				23-11-1993	A1
	2		RA-10511			End Cantilever Truss				23-11-1993	A1
	3		RA-10510			Intermediate Cantilever Truss				23-11-1993	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Drg No	Loading Std	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
	4	RA-10513				Angle Iron Runners for Roof Sheetting				23-11-1993	A1
	5	RA-10552				Angle Iron Runners for Roof & Side Sheetting				23-11-1993	A1
	6	RA-10563				End Gable End Covering				23-11-1993	A1
	7	RA-10515				Intermediate Gable End Covering				23-11-1993	A1
	8	RA-10503				Passenger Platform Roofs Stanchion				23-11-1993	A1
	9	RA-10521				Passenger Platform Roofs-Welded Purlin				23-11-1993	A1
	10	RA-10514				C.I. Pipe and Valley Gutter				23-11-1993	A1
Towers & Structures						Passenger Platform Roofs, 16.46m wide BG	16.46 m wide	BG	For Broad Gauge-Double Butterfly Type (For Wind Pressure 200 Kg/M2)m		
	1	RA-10509				16.46m Wide General Arrangement				23-11-1993	A1
	2	RA-10511				End Cantilever Truss				23-11-1993	A1
	3	RA-10510				Intermediate Cantilever Truss				23-11-1993	A1
	4	RA-10513				Angle Iron Runners for Roof and Side Sheetting				23-11-1993	A1
	5	RA-10516				End Gable End Covering.				23-11-1993	A1
	6	RA-10515				Intermediate Gable End Covering				23-11-1993	A1
	7	RA-10503				Passenger Platform Roofs Stanchion				23-11-1993	A1
	8	RA-10521				Passenger Platform Roofs-Welded Purlin				23-11-1993	A1
	9	RA-10514				C.I. Pipe and Valley Gutter				23-11-1993	A1
Towers & Structures						Passenger Platform Roofs, 16.15m wide MG	16.15 m wide	MG	for Meter Gauge-Double Butterfly Type (For Wind Pressure 200 Kg/M2) m		
	1	RA-10571				16.15m Wide General Arrangement				23-11-1993	A1
	2	RA-10511				End Cantilever Truss				23-11-1993	A1
	3	RA-10510				Intermediate Cantilever Truss				23-11-1993	A1
	4	RA-10513				Angle Iron Runners for Roof Sheetting				23-11-1993	A1
	5	RA-10552				Angle Iron Runners for Roof & Side Sheetting				23-11-1993	A1
	6	RA-10561				End Gable End Covering				23-11-1993	A1
	7	RA-10515				Intermediate Gable End Covering				23-11-1993	A1
	8	RA-10503				Passenger Platform Roofs Stanchion				23-11-1993	A1
	9	RA-10521				Passenger Platform Roofs-Welded Purlin				23-11-1993	A1
	10	RA-10514				C.I. Pipe and Valley Gutter				23-11-1993	A1
Towers & Structures						Passenger Platform Roofs, 16.15m wide BG	16.15 m wide	BG	For Broad Gauge-Double Butterfly Type (For Wind Pressure 200 Kg/M2)m		
	1	RA-10527				16.15 Wide General Arrangement				23-11-1993	A1
	2	RA-10510				End Cantilever Truss				23-11-1993	A1
	3	RA-10511				Intermediate Cantilever Truss				23-11-1993	A1
	4	RA-10513				Angle Iron Runners for Roof and Side Sheetting				23-11-1993	A1
	5	RA-10524				Angle Iron Runners for Side Sheetting.				23-11-1993	A1
	6	RA-10525				End Gable End Covering				23-11-1993	A1
	7	RA-10515				Intermediate Gable End Covering				23-11-1993	A1
	8	RA-10503				Passenger Platform Roofs Stanchion				23-11-1993	A1
	9	RA-10521				Passenger Platform Roofs-Welded Purlin				23-11-1993	A1
	10	RA-10514				C.I. Pipe and Valley Gutter				23-11-1993	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Towers & Structures

Passenger Platform Roofs, 15.24 m wide MG 15.24m wide MG

For Meter Gauge-Double Butterfly
Type (For Wind Pressure 200 Kg/M2)m

1	RA-10570	15.24m Wide General Arrangement	23-11-1993	A1
2	RA-10511	End Cantilever Truss	23-11-1993	A1
3	RA-10541	Intermediate Cantilever Truss	23-11-1993	A1
4	RA-10513	Angle Iron Runners for Roof Sheetting	23-11-1993	A1
5	RA-10552	Angle Iron Runners for Roof & Side Sheetting	23-11-1993	A1
6	RA-10561	End Gable End Covering	23-11-1993	A1
7	RA-10542	Intermediate Gable End Covering	23-11-1993	A1
8	RA-10503	Passenger Platform Roofs Stanchion	23-11-1993	A1
9	RA-10521	Passenger Platform Roofs-Welded Purlin	23-11-1993	A1
10	RA-10514	C.I. Pipe and Valley Gutter	23-11-1993	A1

Towers & Structures

Passenger Platform Roofs, 15.24 m wide BG 15.24m wide BG

for Broad Gauge-Double Butterfly
Type (For Wind Pressure 200 Kg/M2) m

1	RA-10543	15.24m Wide General Arrangement	23-11-1993	A1
2	RA-10511	End Cantilever Truss	23-11-1993	A1
3	RA-10541	Intermediate Cantilever Truss	23-11-1993	A1
4	RA-10513	Angle Iron Runners for Roof and Side Sheetting	23-11-1993	A1
5	RA-10525	End Gable End Covering	23-11-1993	A1
6	RA-10542	Intermediate Gable End Covering	23-11-1993	A1
7	RA-10524	Angle Iron Runner for Side Sheetting	23-11-1993	A1
8	RA-10521	Passenger Platform Roofs – Welded Purlin	23-11-1993	A1
9	RA-10503	Passenger Platform Roofs Stanchion	23-11-1993	A1
10	RA-10514	C.I. Pipe and Valley Gutter	23-11-1993	A1

Towers & Structures

Passenger Platform Roofs, 14.33 m wide MG 14.33m wide MG

for Meter Gauge-Double Butterfly
Type (For Wind Pressure 200 Kg/M2)

1	RA-10569	14.33m Wide General Arrangement	23-11-1993	A1
2	RA-10518	End Cantilever Truss	23-11-1993	A1
3	RA-10541	Intermediate Cantilever Truss	23-11-1993	A1
4	RA-10513	Angle Iron Runners for Roof Sheetting	23-11-1993	A1
5	RA-10552	Angle Iron Runners for Roof & Side Sheetting	23-11-1993	A1
6	RA-10559	End Gable End Covering	23-11-1993	A1
7	RA-10542	Intermediate Gable End Covering	23-11-1993	A1
8	RA-10503	Passenger Platform Roofs Stanchion	23-11-1993	A1
9	RA-10521	Passenger Platform Roofs-Welded Purlin	23-11-1993	A1
10	RA-10514	C.I. Pipe and Valley Gutter	23-11-1993	A1

Towers & Structures

Passenger Platform Roofs, 14.33 m wide BG 14.33m wide BG

For Broad Gauge-Double Butterfly
Type (For Wind Pressure 200 Kg/M2)m

1	RA-10540	14.33m Wide General Arrangement	23-11-1993	A1
2	RA-10518	End Cantilever Truss	23-11-1993	A1
3	RA-10541	Intermediate Cantilever Truss	23-11-1993	A1
4	RA-10520	End Gable End Covering	23-11-1993	A1
5	RA-10542	Intermediate Gable End Covering	23-11-1993	A1
6	RA-10519	Angle Iron Runner for Side Sheetting	23-11-1993	A1
7	RA-10521	Passenger Platform Roofs-Welded Purlin	23-11-1993	A1
8	RA-10503	Passenger Platform Roofs Stanchion	23-11-1993	A1
9	RA-10514	C.I. Pipe and Valley Gutter	23-11-1993	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Towers & Structures

Passenger Platform Roofs, 12.5m wide MG

12.5 m wide MG

For Meter Gauge-Double Butterfly
Type (For Wind Pressure 200 Kg/M2)m

1 RA-10568	12.50m Wide General Arrangement	23-11-1993 A1
2 RA-10532	End Cantilever Truss	23-11-1993 A1
3 RA-10536	Intermediate Cantilever Truss	23-11-1993 A1
4 RA-10537	Angle Iron Runners	23-11-1993 A1
5 RA-10552	Angle Iron Runners for Roof & Side Sheeting	23-11-1993 A1
6 RA-10555	End Gable End Covering	23-11-1993 A1
7 RA-10538	Intermediate Gable End Covering	23-11-1993 A1
8 RA-10503	Passenger Platform Roofs Stanchion	23-11-1993 A1
9 RA-10521	Passenger Platform Roofs-Welded Purlin	23-11-1993 A1
10 RA-10522	C.I. Pipe and Valley Gutter	23-11-1993 A1

Towers & Structures

Passenger Platform Roofs, 12.2m wide MG

12.2 m wide MG

For Meter Gauge-Double Butterfly
Type (For Wind Pressure 200 Kg/M2)m

1 RA-10567	12.20m Wide General Arrangement	23-11-1993 A1
2 RA-10532	End Cantilever Truss	23-11-1993 A1
3 RA-10536	Intermediate Cantilever Truss	23-11-1993 A1
4 RA-10537	Angle Iron Runners	23-11-1993 A1
5 RA-10552	Angle Iron Runners for Roof & Side Sheeting	23-11-1993 A1
6 RA-10553	End Gable End Covering	23-11-1993 A1
7 RA-10538	Intermediate Gable End Covering	23-11-1993 A1
8 RA-10503	Passenger Platform Roofs Stanchion	23-11-1993 A1
9 RA-10521	Passenger Platform Roofs-Welded Purlin	23-11-1993 A1
10 RA-10522	C.I. Pipe and Valley Gutter	23-11-1993 A1

Towers & Structures

Passenger Platform Roofs, 12.19m wide BG

12.19 m wide BG

For Broad Gauge-Double Butterfly
Type (For Wind Pressure 200 Kg/M2)m

1 RA-10535	12.19m Wide General Arrangement	23-11-1993 A1
2 RA-10532	End Cantilever Truss	23-11-1993 A1
3 RA-10536	Intermediate Cantilever Truss	23-11-1993 A1
4 RA-10533	Angle Iron Runners for Roof & Side sheeting	23-11-1993 A1
5 RA-10534	End Gable End Covering	23-11-1993 A1
6 RA-10538	Intermediate Gable End Covering	23-11-1993 A1
7 RA-10521	Passenger Platform Roofs – Welded Purlin	23-11-1993 A1
8 RA-10522	C.I. Pipe and Valley Gutter	23-11-1993 A1
9 RA-10503	Passenger Platform Roofs Stanchion	23-11-1993 A1

Towers & Structures

Passenger Platform Roofs, 11.34m wide MG

11.34 m wide MG

For Meter Gauge-Double Butterfly
Type (For Wind Pressure 200 Kg/M2)m

1 RA-10566	11.34m Wide General Arrangement	23-11-1993 A1
2 RA-10532	End Cantilever Truss	23-11-1993 A1
3 RA-10536	Intermediate Cantilever Truss	23-11-1993 A1
4 RA-10537	Angle Iron Runners	23-11-1993 A1
5 RA-10552	Angle Iron Runners for Roof & Side Sheeting	23-11-1993 A1
6 RA-10565	End Gable End Covering	23-11-1993 A1
7 RA-10538	Intermediate Gable End Covering	23-11-1993 A1
8 RA-10503	Passenger Platform Roofs Stanchion	23-11-1993 A1
9 RA-10521	Passenger Platform Roofs-Welded Purlin	23-11-1993 A1
10 RA-10522	C.I. Pipe and Valley Gutter	23-11-1993 A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Towers & Structures

Passenger Platform Roofs, 10.67 m wide BG
10.67m wide BG, wind speed 47m/s PASSENGER PLATFORM ROOFS (FOR BASIC WIND SPEED UPTO 47 m/sec.)

1	RA-10631	General Arrangement	A1
2	RA-10632	Stanchion	A1
3	RA-10633	Cantilever Truss	A1
4	RA-10634	Welded Purlin	A1
5	RA-10635	Angle Iron Runner for Roof & Side Sheeting	A1
6	RA-10636	Gable End Covering	A1
7	RA-10637	C.I. Pipe and Valley Gutter	A1
8	RA-10638	Typical Design of Foundation	A1

Towers & Structures

Passenger Platform Roofs, 10.67 m wide BG
10.67m wide BG For Broad Gauge-Single Butterfly Type (For Wind Pressure 200 Kg/M2)m

1	RA-10502	10.67m Wide General Arrangement	23-11-1993	A1
2	RA-10539	Cantilever Truss	23-11-1993	A1
3	RA-10506	Angle Iron Runner for Side sheeting	23-11-1993	A1
4	RA-10508	Gable End Covering	23-11-1993	A1
5	RA-10503	Passenger Platform Roofs Stanchion	23-11-1993	A1
6	RA-10521	Passenger Platform Roofs – Welded Purlin	23-11-1993	A1
7	RA-10522	C.I. Pipe and Valley Gutter	23-11-1993	A1

Towers & Structures

Passenger Platform Roofs, 10.57 m wide MG
10.57m wide MG For Meter Gauge-Single Butterfly Type (For Wind Pressure 200 Kg/M2)m

1	RA-10556	10.57m Wide General Arrangement	23-11-1993	A1
2	RA-10539	Cantilever Truss	23-11-1993	A1
3	RA-10552	Angle Iron Runners for Roof & Side Sheeting	23-11-1993	A1
4	RA-10557	Gable End Covering	23-11-1993	A1
5	RA-10503	Passenger Platform Roofs Stanchion	23-11-1993	A1
6	RA-10521	Passenger Platform Roofs-Welded Purlin	23-11-1993	A1
7	RA-10522	C.I. Pipe and Valley Gutter	23-11-1993	A1

Towers & Structures

Passenger Platform Roofs, 10.36 m wide BG
10.36m wide BG For Broad Gauge-Single Butterfly Type (For Wind Pressure 200 Kg/M2)m

1	RA-10528	10.36m Wide General Arrangement	23-11-1993	A1
2	RA-10539	Cantilever Truss	23-11-1993	A1
3	RA-10529	Angle Iron Runner for Side sheeting	23-11-1993	A1
4	RA-10530	Gable End Covering	23-11-1993	A1
5	RA-10521	Passenger Platform Roofs-Welded Purlin	23-11-1993	A1
6	RA-10522	C.I. Pipe and Valley Gutter	23-11-1993	A1
7	RA-10503	Passenger Platform Roofs Stanchion	23-11-1993	A1

Towers & Structures

OHE Mast

1	RDSO/B-1746F	Prestressed Concrete (Pre-tensioned) OHE Mast Type I For Supporting 24 KV A.C. Overhead Traction Equipment (Alternative to B-125 Steel Mast and TM-125 Steel Mast)	A2
2	RDSO/B-1747	Prestressed Concrete (Pre-tensioned) OHE Mast Type II For Supporting 24 KV A.C. Overhead Traction Equipment (Alternative to B-150 Steel Mast and TM-150 Steel Mast)	A1
3	RDSO/B-1748	Prestressed Concrete (Pre-tensioned) OHE Mast Type III For Supporting 24 KV A.C. Overhead Traction Equipment (Alternative to B-200 Steel Mast and TM-200 Steel Mast)	A1
4	RDSO/B-1749	Prestressed Concrete (Pre-tensioned) OHE Mast Type IV for Supporting 24 KV A.C. Overhead Traction Equipment (Alternative to B-250 Steel Mast and TM-250 Steel Mast)	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Drg No	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
	5		RDSO/B-1751			PSC Spun OHE Mast for BMS 4200 kg/m, 5400 kg/m and 7100 kg/m respectively					A1
	6		RDSO/B-1753			Spun Prestressed Concrete to OHE Mast Type P 442 for Supporting 25 KV A.C. Overhead Traction Equipment					A1
	7		RDSO/B-1754			Spun Prestressed Concrete to OHE Mast Type P 454 for Supporting 25 KV A.C. Overhead Traction Equipment					A1
	8		RDSO/B-1755			Spun Prestressed Concrete to OHE Mast Type P 471 for Supporting 25 KV A.C. Overhead Traction Equipment					A1
	9		RDSO/B-1756			RCC Bored Pile Foundation for Different Type of OHE Mast Supporting 25 KV A.C. Overhead Traction Equipment					A1
Towers & Structures						Microwave Tower, 88m	88 m		88m Tower From 100 m Tower MWPA to Drg.No.BA-1365		
	1		RDSO/B-1366			Base Connection					A1
Towers & Structures						Microwave Tower, 70m	70 m		70m Tower From 80m Tower MWPA to Drg.No.BA-1367		
	1		RDSO/B-1368			Base Connection					A1
Towers & Structures						Microwave Tower, 48m	48 m		48m Tower From 60m Tower MWPA to Drg.No.BA-1369		
	1		RDSO/B-1370			Base Connection					A1
Towers & Structures						Microwave Tower 80m	80 m		80m Microwave Antenna Tower Medium Wind Pressure Type M-80 M2		
	1		RDSO/B-1367/1			Main Members Configuration, Forces and	Connections			14-07-1993	A1
	2		RDSO/B-1367/2/1			Bracings				27-03-1980	A1
	3		RDSO/B-1367/2/2			Bracings				27-03-1980	A1
	4		RDSO/B-1367/3/1			Main Joints				27-03-1980	A1
	5		RDSO/B-1367/3/2			Main Joints				27-03-1980	A1
	6		RDSO/B-1367/3/3			Main Joints				11-07-1982	A1
	7		RDSO/B-1367/3/4			Hip Bracings				27-03-1980	A1
	8		RDSO/B-1367/3/5			RDSO/Base Connections				14-05-1980	A1
	9		RDSO/B-1367/4			Splices				11-07-1982	A1
	10		RDSO/B-1367/5			Ladder & Platforms				03-04-1980	A1
	11		RDSO/B-1365/6/1			Antenna Fixing Arrangement				14-07-1993	A1
	12		RDSO/B-1365/6/1A			Antenna Fixing Arrangement					A1
	13		RDSO/B-1365/6/2			Antenna Fixing Arrangement (Intermediate Levels)				22-09-1995	A1
	14		RDSO/B-1367/7			Idealisation Diagram for 80m Tower for MWP Zone as per BA-1367					A2
Towers & Structures						Microwave Tower 60m	60 m		60m Microwave Antenna Tower Medium Wind Pressure Type M-60 M2		
	1		RDSO/B-1369/1			Main Members Configuration, Forces and	Connections				A1
	2		RDSO/B-1369/2/1			Bracings					A1
	3		RDSO/B-1369/3/1			Main Joints					A1
	4		RDSO/B-1369/3/2			Hip Bracings					A1
	5		RDSO/B-1369/3/3			RDSO/Base Connections					A1
	6		RDSO/B-1369/4			Splices					A1
	7		RDSO/B-1369/5			Ladder & Platforms				03-04-1980	A1
	8		RDSO/B-1365/6/1			Antenna Fixing Arrangement				14-07-1993	A1
	9		RDSO/B-1365/6/1A			Antenna Fixing Arrangement					A1
	10		RDSO/B-1365/6/2			Antenna Fixing Arrangement (Intermediate levels)				22-09-1995	A1
	11		RDSO/B-1371			Strengthening of Diagonal Members of M.W. Tower to BA-1368 & 1371					A2
65											
Prepared By: ADE/SB-1				Issued By: DBS-1				Printed: 2023/08/30			

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	Loading Std	Span	Type	Sub Type	Gauge	Suitable For
Towers & Structures			Microwave Tower 40m	40 m		40m Microwave Antenna Tower Medium Wind Pressure Type M-40 M.
1	RDSO/B-1371/1		Main Members Configuration, Forces and	Connections		31-01-1985 A1
2	RDSO/B-1371/2/1		Bracings			A1
3	RDSO/B-1371/3/1		Main Joints (M2)			04-11-1980 A1
4	RDSO/B-1371/3/2		Hip Bracings (M2)			27-03-1980 A1
5	RDSO/B-1371/3/3		RDSO/Bse Connections			14-05-1980 A1
6	RDSO/B-1371/4		Splices (M1)			11-04-1980 A1
7	RDSO/B-1371/5		Ladder & Platform (M2)			03-04-1980 A1
8	RDSO/B-1365/6/1		Antenna Fixing Arrangement			14-07-1993 A1
9	RDSO/B-1365/6/1A		Antenna Fixing Arrangement			A1
10	RDSO/B-1365/6/2		Antenna Fixing Arrangement (Intermediate levels)			22-09-1995 A1
11	RDSO/B-1371/7		Strengthening of Angles for Use with MS Bolts			A3
Towers & Structures			Microwave Tower 100m, M	100 m		100m Microwave Antenna Tower Medium Wind Pressure Type M-100 M5
1	RDSO/B-1365/1		Main Members Configuration, Forces and	Connections		14-07-1993 A1
2	RDSO/B-1365/2/1		Bracings			21-07-1982 A1
3	RDSO/B-1365/2/2		Bracings			08-10-1982 A1
4	RDSO/B-1365/3/1		Main Joints			29-07-1986 A1
5	RDSO/B-1365/3/2		Main Joints			21-07-1982 A1
6	RDSO/B-1365/3/3		Main Joints			21-07-1982 A1
7	RDSO/B-1365/3/4		Hip Bracings			21-07-1982 A1
8	RDSO/B-1365/3/5		Base Connections			21-07-1982 A1
9	RDSO/B-1365/4/1		Splices			08-10-1982 A1
10	RDSO/B-1365/5		Ladder & Platforms			05-09-1986 A1
11	RDSO/B-1365/6/1		Antenna Fixing Arrangement			14-07-1993 A1
12	RDSO/B-1365/6/1A		Antenna Fixing Arrangement			
13	RDSO/B-1365/6/2		Antenna Fixing Arrangement (Intermediate Levels)			22-09-1995 A1
14	RDSO/B-1365/7		Idealisation Diagram (for STRUDL Analysis)			A2
Towers & Structures			Microwave Tower 100m, H	100 m		100 m Microwave Antenna Tower High Wind Pressure Areas Type H-100 M3
1	RDSO/B-1447/1		Main Members Configuration, Forces and	Connections		A1
2	RDSO/B-1447/2/1		Bracings			A1
3	RDSO/B-1447/2/2		Bracings			01-08-1885 A1
4	RDSO/B-1447/3/1		Joint Type J0 to J15 (Series 1)			01-08-1885 A1
5	RDSO/B-1447/3/2		Joint Type J16 to J30 (Series 2)			01-08-1885 A1
6	RDSO/B-1447/4		Splices			01-08-1885 A1
7	RDSO/B-1447/5		Base Connections			01-08-1885 A1
8	RDSO/B-1447/5/1		Base Connections (70m – Type H70M)			A1
9	RDSO/B-1447/5/2		Base Connections (60m – Type H60M)			A1
10	RDSO/B-1447/5/3		Base Connections (40m – Type H40M)			A1
11	RDSO/B-1447/6		Ladder & Platform			A1
12	RDSO/B-1447/7		Antenna Fixing Arrangement			14-01-1993 A1
13	RDSO/B-1447/7/1		Antenna Fixing Arrangement panel	13& 14		
14	RDSO/B-1447/8		Detail of joints			A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Span	Type	Sub Type	Gauge	Suitable For	Alt date	Size
Towers & Structures				Low level Tubular Shelter over benches	4.0 m wide		LOW LEVEL SHELTER OVER PASSENGER BENCHES ON PLATFORM OF WAY SIDE STATIOONS (FOR BASIC WIND SPEED UPTO 47 m/sec.)		
	1	RDSO/B-1758		Detail of Structure					A1
	2	RDSO/B-1758/1		Key Plan and Despatch List					A1
Towers & Structures				Low level Normal Shelter over benches	4.0 m wide		LOW LEVEL SHELTER OVER PASSENGER BENCHES ON PLATFORM OF WAY SIDE STATIOONS (FOR BASIC WIND SPEED UPTO 47 m/sec.)		
	1	RDSO/B-1760		Detail of Structure					A1
	2	RDSO/B-1760/1		Key Plan & Despatch List					A1
Towers & Structures				Flood Tower MWP	30 m MWP		Flood Light Tower upto 30m Height for Medium Wind Pressure Area		
	1	MA-10805		General Arrangement Stress Sheet & Parts List (Welded)					A1
	2	MA-10806		Members & Joints (Welded)					A1
	3	MA-10807		Base & Landing Platforms (Welded)				28-01-1981	A1
Towers & Structures				Flood Tower LWP	30 m LWP		Flood Light Tower upto 30m Height for Low Wind Pressure Area		
	1	MA-10801		General Arrangement Stress Sheet & Parts List (Welded)					A1
	2	MA-10802		Members & Joints (Welded)					A1
	3	MA-10803		Base & Landing Platforms (Welded)					A1
	4	MA-10804		Ladder & Top Platform (Welded)					A1
Towers & Structures				Flood Tower HWP	30 m HWP		Flood Light Tower upto 30m Height for High Wind Pressure Area		
	1	MA-10808		General Arrangement Stress Sheet & Parts List (Welded)				23-08-1978	A1
	2	MA-10809		Members & Joints (Welded)					A1
	3	MA-10810		Details of Base and Landing Platforms (Welded)					A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Span	Type	Sub Type	Gauge	Suitable For	Alt date	Size
		Drg No		Description					
Miscellaneous				Watering Arrangement BG		BG	Carriage watering arrangement		
	1	HA-10602		Carriage watering arrangement on electrified section(BG)					A1
Miscellaneous				Washing Pit, ICM			Integrated Coach Maintenance Facilities		
	1	RDSO/M-00006/R2/1 of 2		Integrated coach maintenance facilities required for washing pit (General Arrangement of washing pit)				08-11-2017	A1
	2	RDSO/M-00006/R2/2 of 2		Integrated coach maintenance facilities required for washing pit (General Arrangement of washing pit)				16-10-2014	A1
Miscellaneous				Turn Table, Dia 65 feet MG	Dia 65 feet	MG	Turn table (MGML Dia 65 feet)		
	1	M-8015		Turntable, M.G.M.L., Dia 65 feet. General arrangement				23-11-1965	A3
	2	M-8016		Foundation				23-11-1965	A3
	3	M-8017		Platform				23-11-1965	A3
	4	M-8018		Girders				23-11-1965	A3
	5	M-8019		Centre frames				23-11-1965	A3
	6	M-8020		Locking gear etc.				23-11-1965	A3
	7	M-8021		Balance roller and bearings				23-11-1965	A3
	8	M-8022		Cast details No.1				23-11-1965	A3
	9	M-8023		Wrought details				23-11-1965	A3
	10	M-8024		Cast details No.2				23-11-1965	A3
Miscellaneous				Turn Table, Dia 22.86m BG	Dia 22.86 m	BG	Turn table (BGML Dia 22.86m (3 point support)		
	1	M-10901		Turntable BGML, dia 22.86 m – (3 Point support). General arrangement				29-10-1971	A1
	2	M-10902		Foundations				29-10-1971	A1
	3	M-10903		Details of girders				29-10-1971	A1
	4	M-10904		Platform details				29-10-1971	A1
	5	M-10905		Details of diaphragm etc.				29-10-1971	A1
	6	M-10906		Central diaphragms & column				01-12-1971	A1
	7	M-10907		Cap and pivot				01-12-1971	A1
	8	M-10908		Locking arrangement; assembly				29-10-1971	A1
	9	M-10909		Locking arrangement details.				29-10-1971	A1
	10	M-10910		Driving arrangement; assembly				29-10-1971	A1
	11	M-10911		Driving arrangement; details				29-10-1971	A1
	12	M-10912		Driving arrangement; platform				29-10-1971	A1
	13	M-10913		Driving trailing race wheels				29-10-1971	A1
	14	M-10914		Race wheel beams				29-10-1971	A1
	15	M-10915		Race wheel axle bearings				29-10-1971	A1
	16	M-10915/1		Rail wheel axle bearings				29-10-1971	A1
	17	M-10916		Marking plan				01-12-1971	A1
	18	M-10917		Parts List				01-12-1971	A1
	19	M-10918		Shipping list				01-12-1971	A1
	20	M-10919		Proposed arrangement					A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Span	Type	Sub Type	Gauge	Suitable For	Alt date	Size
Miscellaneous				Side pathway on steel Plate Girder					
	1	CBS-0042/3		Details at Trolley refuge location				25-09-2014	A3
	2	CBS-0042/2		Bracket connection details				25-09-2014	A3
	3	CBS-0042/1		Side elevation of trusses				25-09-2014	A3
	4	CBS-0042		Plate and Cross-section view				10-03-2023	A3
Miscellaneous				Service Cable			Schematic Sketch For Passing Service Cable Parallel To Track		
	1	RDSO/M-00010		Passing of seismic cable through PSC slab & PSC girder (schematic sketch)					A1
	2	CBS-0039R		Service cable passing (PLATE GIRDER.)				26-02-2014	A3
Miscellaneous				Pathway Composite Girder			Typical Plan Of Side Pathway In Standard		
	1	CBS-0046		Typical arrangement for pathway in std. composite girder				10-03-2023	A1
Miscellaneous				Permanent arrangement					
	1	CBS-0044		Permanent arrangement for inspection of deck type plate/composite girders and all bearings				04-11-2016	A3
Miscellaneous				Paver Blocks, RCC	RCC				
	1	RDSO/M-00003		Road surface with precast RCC blocks on level crossing for light and heavy vehicles					A1
Miscellaneous				Man refuge OWG Typical Arrangement for man refuge one through open web girder bridge					
	1	CBS-0045		Typical arrangement for pathway for O.W.G.				01-03-2023	A1
Miscellaneous				Intze Tank, on Cylindrical Shaft	On Cylindrical RCC Intze tank on cylindrical shaft, zones I to IV				
	1	RDSO/B-1378		General Arrangement. Capacity 250 Kiloliter with cylindrical shaft 20m high for seismic zones I to IV.					A1
	2	RDSO/B-1379		Details of Tank					A1
	3	RDSO/B-1380		Staging and landing platform					A1
	4	RDSO/B-1381		General Arrangement. Capacity 100 Kiloliter with cylindrical shaft 20m high for seismic zones I to IV.					A1
	5	RDSO/B-1382		Details of Tank					A1
	6	RDSO/B-1383		Staging and landing platform					A1
	7	RDSO/B-1388		General Arrangement. Capacity 50 Kiloliter with cylindrical shaft 15m high for seismic zones I to IV.					A1
	8	RDSO/B-1389		Details of Tank					A1
	9	RDSO/B-1390		Staging and landing platform					A1
	10	RDSO/B-1514		Typical drawing of raft foundation for different bearing capacities of soil and seismic zone I to IV.					A1
Miscellaneous				Intze Tank, on Column staging	on Column RCC Intze tank on column staging, Zone I to IV				
	1	RDSO/B-1235		General Arrangement, capacity 450 kl					A1
	2	RDSO/B-1236		Details of tank (M-20)					A1
	3	RDSO/B-1237		Staging (M-15)					A1
	4	RDSO/B-1238		Landing platform (M-15)					A1
	5	RDSO/B-1239		General Arrangement, capacity 225 kl					A1
	6	RDSO/B-1240		Details of tank (M-20)					A1
	7	RDSO/B-1241		Staging & Landing platform (M-15)					A1
Miscellaneous				Height Gauge, RUB	RUB				
	1	RDSO/M-0001		Road-under-bridge & level crossing for (5.5m & 8.0m clear span)				01-07-2014	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Span	Type	Sub Type	Gauge	Suitable For	Alt date	Size
Miscellaneous				Footing for main line signal post					
	1	RDSO/M-00011/R4		Footing for Main Line Signal Post Upto 5.6m				12-11-2018	A3
Miscellaneous				Boundary Wall					
	1	RDSO/M-00007		Boundary Wall along the Track on Identified High Speed Routes				10-08-2006	A1
Miscellaneous				Fencing, Barbed wire			high speed routes		
	1	RDSO/M-00007/1		Barbed wire fencing (cattle fence), along the track with provision of panel for future, on identified high speed routes				10-06-2014	A1
Miscellaneous				Expansion joint			Concrete Deck		
	1	RDSO/B-1757R		Expansion Joint for Railway Concrete Bridge Deck					A1
Miscellaneous									
	1	M-10920		Arrangement for proving LWR on steel using anchor arrangement (General Arrangement and conditions) (on trial basis)				05-12-2018	A1
	2	M-10920/1		Arrangement for proving LWR on steel using anchor arrangement (Details of Anchor arrangement) (on trial basis)				05-12-2018	A1
Miscellaneous									
	1	CBS-0016		Inspection Platform & Pedestal for bearing General Arrangement				27-01-2006	A1
Miscellaneous									
	1	EDO-/B-1997		Typical details for strengthening substructure				02-11-1997	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
TCAS TOWER										
			40M	Tubular lattice 3 legged 180 kmph wind speed						
	1	RDSO/TC/TOWER/L/40/180/T/6.5			General Arrangement				25-12-2021	A3
	2	RDSO/TC/TOWER/L/40/180/T/6.5			Elevation of tower & connection details				25-12-2021	A3
	3	RDSO/TC/TOWER/L/40/180/T/6.5			Elevation of tower & connection details				25-12-2021	A3
	4	RDSO/TC/TOWER/L/40/180/T/6.5			Ladder details				25-12-2021	A3
	5	RDSO/TC/TOWER/L/40/180/T/6.5			Details of EPF				25-12-2021	A3
	6	RDSO/TC/TOWER/L/40/180/T/6.5			Details of EPF				25-12-2021	A3
	7	RDSO/TC/TOWER/L/40/180/T/6.5			Details of part details & WPF details				25-12-2021	A3
	8	RDSO/TC/TOWER/L/40/180/T/6.5			Errrection drg. Of antenna arrangement ACWL details & Lightning protection details.				25-12-2021	A3
					Foundation details for 40m GBT(100kpa-water table)					
	1	RDSO/TC/TOWER/L/40/100/F/WT			Foundation details for 40m GBT(100kpa-water table)				25-12-2021	A3
	2	RDSO/TC/TOWER/L/40/100/F/WT			Foundation details for & bar bending schedule				25-12-2021	A3
					Foundation details for 40m GBT (100kpa- No water table)					
	1	RDSO/TC/TOWER/L/40/100/F/NWT			Foundation details for 40m GBT(100kpa- No water table)				25-12-2021	A3
	2	RDSO/TC/TOWER/L/40/100/F/NWT			Foundation details for 40m GBT(100kpa- No water table)				25-12-2021	A3
	3	RDSO/TC/TOWER/L/40/100/F/NWT			Foundation details for & bar bending schedule				25-12-2021	A3
TCAS TOWER										
			30M	Tubular lattice 3 legged 180 kmph wind speed						
	1	RDSO/TC/TOWER/L/30/180/T/6.5			General Arrangement				25-12-2021	A3
	2	RDSO/TC/TOWER/L/30/180/T/6.5			Elevation of tower & connection details				25-12-2021	A3
	3	RDSO/TC/TOWER/L/30/180/T/6.5			Elevation of tower & connection details				25-12-2021	A3
	4	RDSO/TC/TOWER/L/30/180/T/6.5			Ladder details				25-12-2021	A3
	5	RDSO/TC/TOWER/L/30/180/T/6.5			Details of EPF				25-12-2021	A3
	6	RDSO/TC/TOWER/L/30/180/T/6.5			Details of EPF				25-12-2021	A3
	7	RDSO/TC/TOWER/L/30/180/T/6.5			Details of part details & WPF details				25-12-2021	A3
	8	RDSO/TC/TOWER/L/30/180/T/6.5			Errrection drg. Of antenna arrangement ACWL details & Lightning protection details.				25-12-2021	A3
					Foundation details for 30m GBT(100kpa-water table)					
	1	RDSO/TC/TOWER/L/30/100/F/WT			Foundation details for 30m GBT(100kpa-water table)				25-12-2021	A3
	2	RDSO/TC/TOWER/L/30/100/F/WT			Foundation details & bar bending schedule				25-12-2021	A3
					Foundation details for 30m GBT (100kpa- No water table)					
	1	RDSO/TC/TOWER/L/30/100/F/NWT			Foundation details for 30m GBT (100kpa- No water table)				25-12-2021	A3
	2	RDSO/TC/TOWER/L/30/100/F/NWT			Foundation details & bar bending schedule				25-12-2021	A3
TCAS TOWER										
			20M	Tubular lattice 3 legged 180 kmph wind speed						
	1	RDSO/TC/TOWER/L/30/180/T/4.5			General Arrangement				25-12-2021	A3
	2	RDSO/TC/TOWER/L/30/180/T/4.5			Elevation of tower & connection details				25-12-2021	A3
	3	RDSO/TC/TOWER/L/30/180/T/4.5			Elevation of tower & connection details				25-12-2021	A3
	4	RDSO/TC/TOWER/L/30/180/T/4.5			Ladder details				25-12-2021	A3
	5	RDSO/TC/TOWER/L/30/180/T/4.5			Details of EPF				25-12-2021	A3
	6	RDSO/TC/TOWER/L/30/180/T/4.5			Details of EPF				25-12-2021	A3
	7	RDSO/TC/TOWER/L/30/180/T/4.5			Details of part details & WPF details				25-12-2021	A3
	8	RDSO/TC/TOWER/L/30/180/T/4.5			Errrection drg. Of antenna arrangement ACWL details & Lightning protection details.				25-12-2021	A3
					Foundation details for 20m GBT(100kpa-water table)					
	1	RDSO/TC/TOWER/L/20/100/F/WT			Foundation details for 20m GBT(100kpa-water table)				25-12-2021	A3
	2	RDSO/TC/TOWER/L/20/100/F/WT			Foundation details & bar bending schedule for 20 GBT				25-12-2021	A3
					Foundation details for 20m GBT (100kpa- No water table)					
	1	RDSO/TC/TOWER/L/20/100/F/NWT			Foundation details for 20m GBT (100kpa- No water table)				25-12-2021	A3
	2	RDSO/TC/TOWER/L/20/100/F/NWT			Foundation details & bar bending schedule				25-12-2021	A3

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
TCAS TOWER										
			40M	Mono pole	180 kmph wind speed					
	1	RDSO/TC/TOWER/M/40/180/T/6.5			General Arrangement				25-12-2021	A3
	2	RDSO/TC/TOWER/M/40/180/T/6.5			Main elevation with & connection details				25-12-2021	A3
	3	RDSO/TC/TOWER/M/40/180/T/6.5			Equipment platform details with connection				25-12-2021	A3
	4	RDSO/TC/TOWER/M/40/180/T/6.5			Work platform & antenna arrangement details with connection				25-12-2021	A3
	5	RDSO/TC/TOWER/M/40/180/T/6.5			Work platform & antenna arrangement details with connection				25-12-2021	A3
	6	RDSO/TC/TOWER/M/40/180/T/6.5			Ladder & anchor bolts with connection				25-12-2021	A3
	7	RDSO/TC/TOWER/M/40/180/T/6.5			Details of fencing				25-12-2021	A3
					Foundation details for 40m GBT(100kpa-water table)					
	1	RDSO/TC/TOWER/M/40/100/F/WT			Foundation details for 40m GBT(100kpa-water table)				25-12-2021	A3
	2	RDSO/TC/TOWER/M/40/100/F/WT			Foundation details & bar bending schedule				25-12-2021	A3
					Foundation details for 40m GBT (100kpa- No water table)					
	1	RDSO/TC/TOWER/L/40/100/F/NWT			Foundation details for 40m GBT(100kpa- No water table)				25-12-2021	A3
	2	RDSO/TC/TOWER/L/40/100/F/NWT			Foundation details & bar bending schedule				25-12-2021	A3
TCAS TOWER										
			30M	Mono pole	180 kmph wind speed					
	1	RDSO/TC/TOWER/M/30/180/T/6.5			General Arrangement				25-12-2021	A3
	2	RDSO/TC/TOWER/M/30/180/T/6.5			Main elevation with & connection details				25-12-2021	A3
	3	RDSO/TC/TOWER/M/30/180/T/6.5			Equipment platform details with connection				25-12-2021	A3
	4	RDSO/TC/TOWER/M/30/180/T/6.5			Work platform & antenna arrangement details with connection				25-12-2021	A3
	5	RDSO/TC/TOWER/M/30/180/T/6.5			Work platform & antenna arrangement details with connection				25-12-2021	A3
	6	RDSO/TC/TOWER/M/30/180/T/6.5			Ladder & anchor bolts with connection				25-12-2021	A3
	7	RDSO/TC/TOWER/M/30/180/T/6.5			Details of fencing				25-12-2021	A3
					Foundation details for 30m GBT(100kpa-water table)					
	1	RDSO/TC/TOWER/M/30/100/F/WT			Foundation details for 30m GBT(100kpa-water table)				25-12-2021	A3
	2	RDSO/TC/TOWER/M/30/100/F/WT			Foundation details & bar bending schedule				25-12-2021	A3
					Foundation details for 30m GBT (100kpa- No water table)					
	1	RDSO/TC/TOWER/M/30/100/F/NWT			Foundation details for 30m GBT (100kpa- No water table)				25-12-2021	A3
	2	RDSO/TC/TOWER/M/30/100/F/NWT			Foundation details & bar bending schedule				25-12-2021	A3
TCAS TOWER										
			20M	Mono pole	180 kmph wind speed					
	1	RDSO/TC/TOWER/M/20/180/T/4.5			General Arrangement				25-12-2021	A3
	2	RDSO/TC/TOWER/M/20/180/T/4.5			Main elevation with & connection details				25-12-2021	A3
	3	RDSO/TC/TOWER/M/20/180/T/4.5			Equipment platform details with connection				25-12-2021	A3
	4	RDSO/TC/TOWER/M/20/180/T/4.5			Work platform & antenna arrangement details with connection				25-12-2021	A3
	5	RDSO/TC/TOWER/M/20/180/T/4.5			Work platform & antenna arrangement details with connection				25-12-2021	A3
	6	RDSO/TC/TOWER/M/20/180/T/4.5			Ladder & anchor bolts with connection				25-12-2021	A3
	7	RDSO/TC/TOWER/M/20/180/T/4.5			Details of fencing				25-12-2021	A3
					Foundation details for 20m GBT(100kpa-water table)					
	1	RDSO/TC/TOWER/M/20/100/F/WT			Foundation details for 20m GBT(100kpa-water table)				25-12-2021	A3
	2	RDSO/TC/TOWER/M/20/100/F/WT			Foundation details & bar bending schedule				25-12-2021	A3
					Foundation details for 20m GBT (100kpa- No water table)					
	1	RDSO/TC/TOWER/M/20/100/F/NWT			Foundation details for 20m GBT (100kpa- No water table)				25-12-2021	A3
	2	RDSO/TC/TOWER/M/20/100/F/NWT			Foundation details & bar bending schedule				25-12-2021	A3

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

Structure	SN	Loading Std	Span	Type	Description	Sub Type	Gauge	Suitable For	Alt date	Size
TCAS TOWER 40M Tubular lattice 3 legged 140 kmph wind speed										
	1	RDSO/TC/TOWER/L/40/140/T/6.5/sheet-1			General Arrangement				18-01-2022	A1
	2	RDSO/TC/TOWER/L/40/140/T/6.5/sheet-2			Elevation of tower & connection details				18-01-2022	A1
	3	RDSO/TC/TOWER/L/40/140/T/6.5/sheet-3			Ladder details				18-01-2022	A1
	4	RDSO/TC/TOWER/L/40/140/T/6.5/sheet-4			Details of EPF				18-01-2022	A1
	5	RDSO/TC/TOWER/L/40/140/T/6.5/sheet-5			cast in part details &WPF details				18-01-2022	A1
	6	RDSO/TC/TOWER/L/40/140/T/6.5/sheet-6			Errrection drg. Of antenna arrangement ACWL details & Lightning protection details.				18-01-2022	A1
TCAS TOWER 30M Tubular lattice 3 legged 140 kmph wind speed										
	1	RDSO/TC/TOWER/L/30/140/T/6.5/sheet-1			General Arrangement				27-01-2022	A1
	2	RDSO/TC/TOWER/L/30/140/T/6.5/sheet-2			Elevation of tower & connection details				27-01-2022	A1
	3	RDSO/TC/TOWER/L/30/140/T/6.5/sheet-3			Ladder details				27-01-2022	A1
	4	RDSO/TC/TOWER/L/30/140/T/6.5/sheet-4			Details of EPF				27-01-2022	A1
	5	RDSO/TC/TOWER/L/30/140/T/6.5/sheet-5			cast in part details &WPF details				27-01-2022	A1
	6	RDSO/TC/TOWER/L/30/140/T/6.5/sheet-6			Errrection drg. Of antenna arrangement ACWL details & Lightning protection details.				27-01-2022	A1
TCAS TOWER 20M Tubular lattice 3 legged 140 kmph wind speed										
	1	RDSO/TC/TOWER/L/20/140/T/4.5/sheet-1			General Arrangement				01-02-2022	A1
	2	RDSO/TC/TOWER/L/20/140/T/4.5/sheet-2			Elevation of tower & connection details				01-02-2022	A1
	3	RDSO/TC/TOWER/L/20/140/T/4.5/sheet-3			Ladder details				01-02-2022	A1
	4	RDSO/TC/TOWER/L/20/140/T/4.5/sheet-4			Details of EPF				01-02-2022	A1
	5	RDSO/TC/TOWER/L/20/140/T/4.5/sheet-5			Details of cast in part WPF antenna arrangement ACWL details & Lightning protection details				01-02-2022	A1
TCAS TOWER 40M Monopole 140 kmph wind speed										
	1	RDSO/TC/TOWER/M/40/140/T/6.5/sheet-1			General Arrangement & connection details				18-01-2022	A1
	2	RDSO/TC/TOWER/M/40/140/T/6.5/sheet-2			Details of equipment platform				18-01-2022	A1
	3	RDSO/TC/TOWER/M/40/140/T/6.5/sheet-3			Details of working platform antenna				18-01-2022	A1
	4	RDSO/TC/TOWER/M/40/140/T/6.5/sheet-4			Details of ladder and fencing				18-01-2022	A1
TCAS TOWER 30M Monopole 140 kmph wind speed										
	1	RDSO/TC/TOWER/M/30/140/T/6.5/sheet-1			General Arrangement & connection details				27-01-2022	A1
	2	RDSO/TC/TOWER/M/30/140/T/6.5/sheet-2			Details of equipment platform				27-01-2022	A1
	3	RDSO/TC/TOWER/M/30/140/T/6.5/sheet-3			Details of working platform antenna				27-01-2022	A1
	4	RDSO/TC/TOWER/M/30/140/T/6.5/sheet-4			Details of ladder and fencing				27-01-2022	A1
TCAS TOWER 20M Monopole 140 kmph wind speed										
	1	RDSO/TC/TOWER/M/20/140/T/4.5/sheet-1			General Arrangement				01-02-2022	A1
	2	RDSO/TC/TOWER/M/20/140/T/4.5/sheet-2			Elevation of tower & connection details				01-02-2022	A1
	3	RDSO/TC/TOWER/M/20/140/T/4.5/sheet-3			Ladder details				01-02-2022	A1
	4	RDSO/TC/TOWER/M/20/140/T/4.5/sheet-4			Details of EPF				01-02-2022	A1
	5	RDSO/TC/TOWER/M/20/140/T/4.5/sheet-5			Details of cast in part WPF antenna arrangement ACWL details & Lightning protection details.				01-02-2022	A1

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30

ISO9001:2015	Document No: BS-M-8.3.6-1	Version No:1.4	Date Effective: 30/08/2023
Document Title: Master List of Drawings of Bridges & Structures Directorate, RDSO.			

RC Ballastless Slab Only for trial on tunnels in J&K Project

1	RDSO/B-10061	Sleeper MRT-1673 W60M Drg.No.PVRS-01 (Rheda 2000 MRT) Patil Vossloh Rail System Pvt. Ltd (Design by firm) Vossloh 300 sleeper	A2
2	RDSO/B-10061/1	Sleeper MRT-1673 W60M Drg.No.PVRS-02 (Rheda 2000 MRT Single Track) PatilVossloh Rail System Pvt. Ltd (Design by firm) Vossloh 300 sleeper	A2

RC Ballastless Slab	MBG	3.05	BG after prior clearance of RDSO	
1	BA-10058	Precast RC Ballastless Slab Span 3.05m	(Concrete Grade M-25)	A1
RC Ballastless Slab	MBG	2.44	BG after prior clearance of RDSO	
1	BA-10057	Precast RC Ballastless Slab Span 2.44m	(Concrete Grade M-25)	A1
RC Ballastless Slab	MBG	1.83	BG after prior clearance of RDSO	
1	BA-10056	Precast RC Ballastless Slab Span 1.83m	(Concrete Grade M-25)	A1
RC Ballastless Slab	MBG	1.22	BG after prior clearance of RDSO	
1	BA-10055	Precast RC Ballastless Slab Span 1.22m	(Concrete Grade M-25)	A1
RC Ballastless Slab	MBG	0.91	BG after prior clearance of RDSO	
1	BA-10054	Precast RC Ballastless Slab Span 0.91m	(Concrete Grade M-25)	A1
RC Ballastless Slab	MBG	0.61	BG after prior clearance of RDSO	
1	BA-10053	Precast RC Ballastless Slab Span 0.61m	(Concrete Grade M-25)	A1

1.0 Rates of supply of IRS drawing – w.e.f 05-02-2015:-

Size Cost Per drawing

A-0	Rs. 2800/-
A-1	Rs. 2200/-
A-2	Rs. 1400/-
A-3	Rs. 800/-
A-4	Rs. 600/-

2.0 For purchase of drawing please contract ADE/SB-I (9794863099), SSE/SB-I (9795107991), and send a letter addressing Executive Director (B&S), RDSO, Manak Nagar, Lucknow, UP -226011, for supply of the drawing.

3.0 After receiving requisition, A form of invoice (GST) & appropriate details (cost of drawings/process of deposit of payment) will be sent to you by this directorate/by hand.

4.0 Payment should not be made until invoice number issued to firm by this office

Prepared By: ADE/SB-1	Issued By: DBS-1	Printed: 2023/08/30