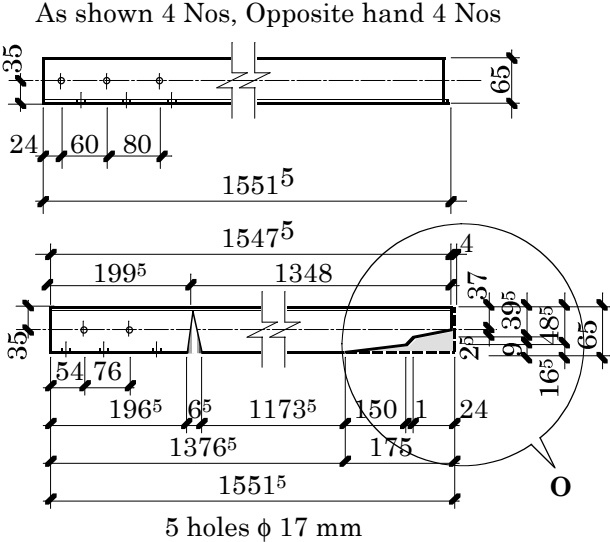
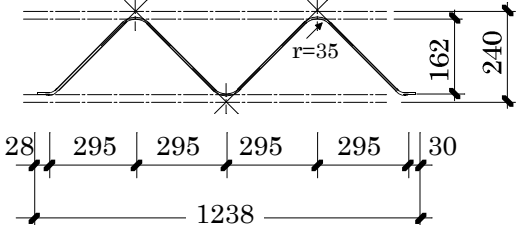
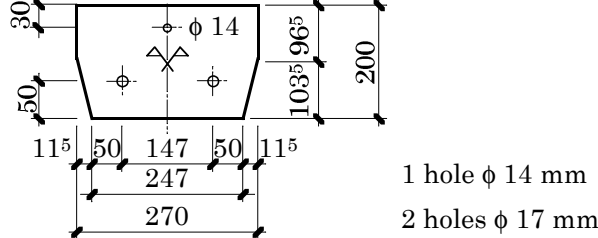
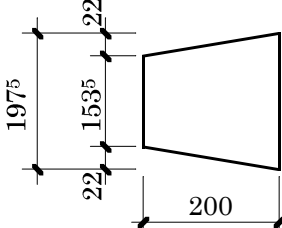
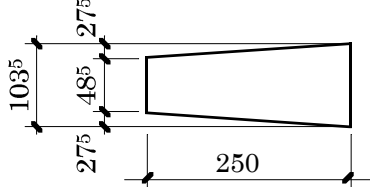
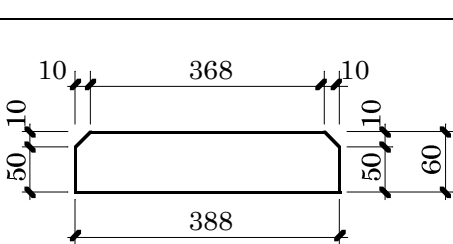
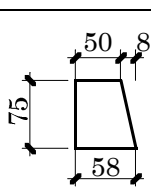
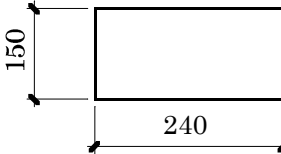
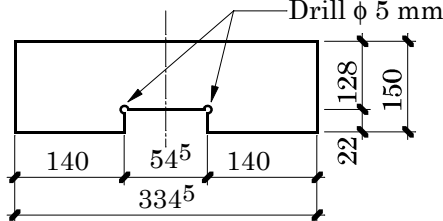
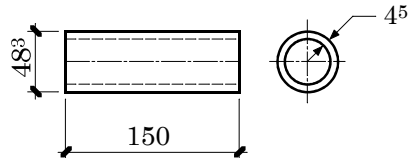
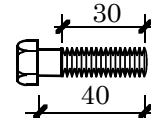
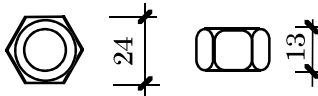
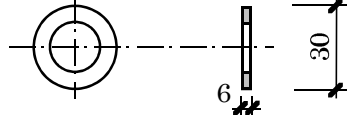
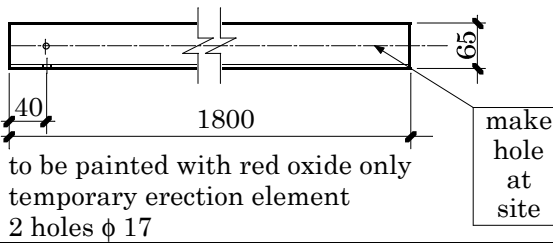
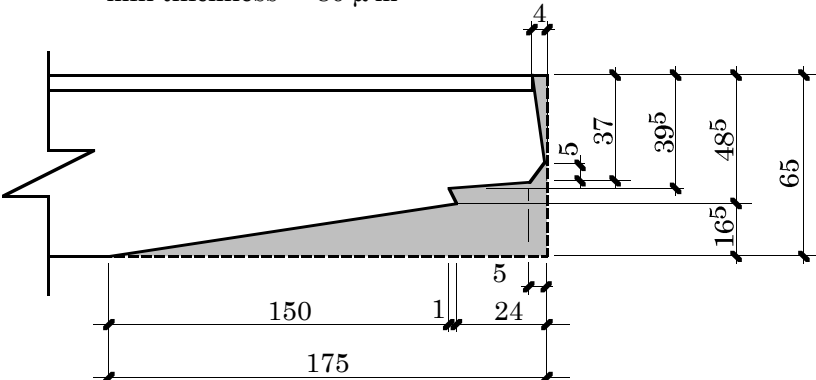


Part No.		Section [mm]	Quantity [nos]	Working Drawing	Weight	
					kg / pc	total kg
B - 1	a	Angle 65/65/6 l = 1551 ⁵	8		8.83	70.64
	b	Rod f 16 mm l = 1461	4		2.31	9.24
	c	Plate 270 / 200 / 6	4		2.49	9.96
	d	Plate 200 / 197 ⁵ / 6	4		1.65	6.60
	e	Plate 250 / 103 ⁵ / 6	4		0.89	3.56
	f	Plate 388 / 60 / 6	4		1.09	4.36
	g	Plate 75 / 58 / 6	8		0.19	1.52

Part No.		Section [mm]	Quantity [nos]	Working Drawing		Weight	
						kg / pc	total kg
B - 1	h	Plate 240/150/6	4			1.70	6.80
	i	Plate 334 ⁵ /150/12	2			4.56	9.12
	j	IS heavy tube OD f 48 ³ l = 150	4			0.66	2.64
B-2		Hex Bolt M16 - 40	42			0.09	3.78 ^c
B-3		Hex Nut M16	42			0.03	1.26 ^c
B-4		Plain Washer f 17	42			0.02	0.84 ^c
B-5		Angle 65/65/6 l = 1800	8			10.64	85.12
A = 218.68 kg. Transportation Weight Galvanised : B+C+3.24 kg.			B = 209.56 kg. Total Structural steel		C = 5.88 kg. Nuts, Bolts, Washer	g = 124.44 kg. Steel to be galvanized	
Notes : Transport unit : Weight of part B = 63.74 kg. All steelparts must be hot dip galvanised except part No. B-5 according to IS 2629 & 2633, min thickness = 80 μ m  Detail at - O							
HMG / Ministry of Local Development DoLIDAR / Short Span Trail Bridge Standard Bridge Name: No: Span: Steel Drawing: Base Element for Tower No. 1, 2, 3 or 4 Steelpart List for one Element for one Tower Nos of Element required : Date : March 30, 2002 Drawing No. 100N							