

Part No.		Section [mm]	Quantity [nos]	Working Drawing	Weight	
					kg / pc	total kg
1	a	Angle 40/40/3 -2230	4		4.01	16.04
	b	Angle 40/40/3 -2230 Hot rolled ref. to 811 and 808	2		4.03	8.06
	c	Flat 25/3 l = 281	10		0.165	1.65
	d	Flat 37/3 l = 90	20		0.078	1.56
	e	RI - Bar f 8 - 340	10		0.134	1.34
Total Transportation Weight = 29.60 kg			Total Structural Steel = Steel to be galvanized:			28.49

Specifications :

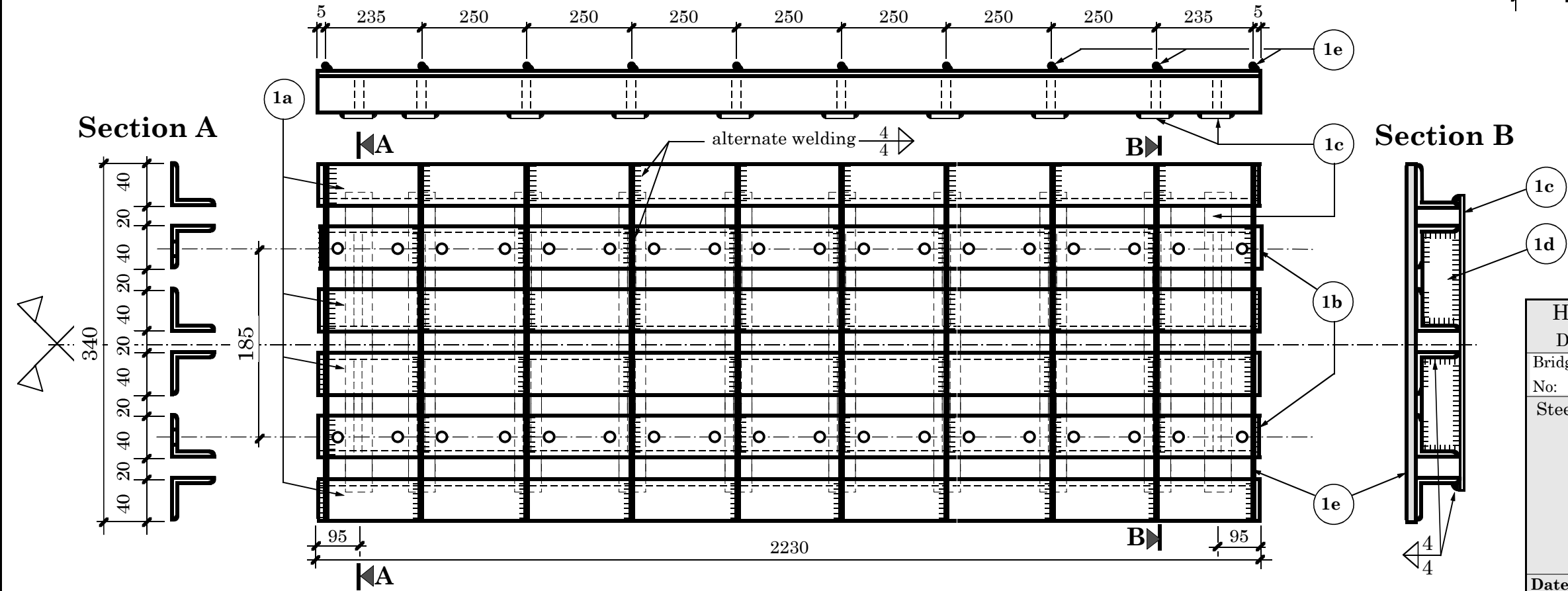
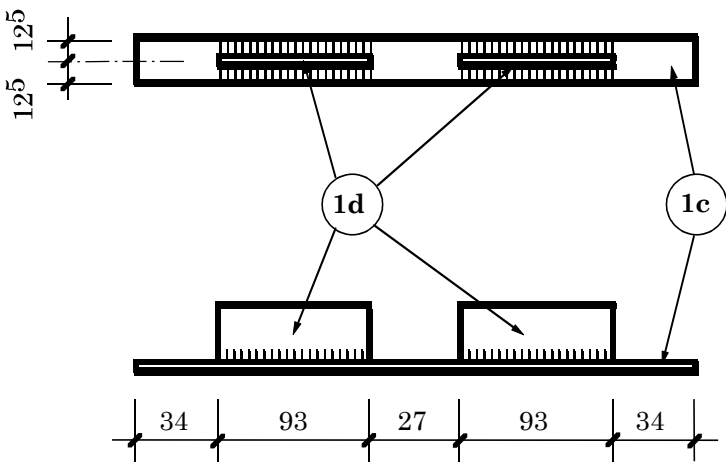
All structural steel must comply with:
IS 226 - 1975 for structural steel
IS 800 - 1984 for general construction in steel

All sharp corners are to be grinded off
before galvanization

All steelparts must be **hot dip galvanized** acc. to:
IS 2629 & 2633, min thickness = 80 μ m

For obtaining uniformity, the use
of templates and jigs is mandatory

Welding Detail of Part no. 1c & 1d



**Required Nos of Pannels:*

70 cm walkway	2 pieces
106 cm walkway	3 pieces

HMG / Ministry of Local Development	
DoLIDAR / Short SpanTrail Bridge Standard	
Bridge Name:	
No:	Span:
Steel Drawing:	
Steeldeck Special Panel (for all Bridge types) length = 223 cm / width = 34 cm (final length to be cut at the site)	
*Nos required: <input type="text"/>	
Date : Nov. 05, 2001	Drawing No. 10A