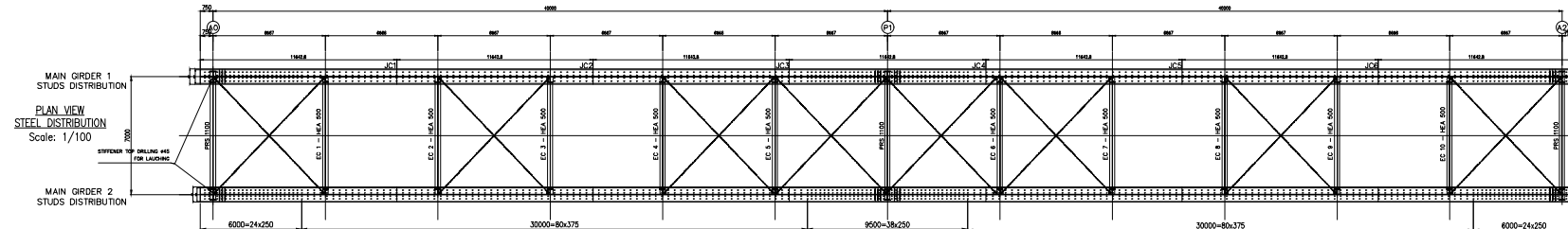








TOP FLANGE	Size	11642.8*800 ép : 35	11642.8*800 ép : 40	11642.8*800 ép : 45	11642.8*800 ép : 60	11642.8*800 ép : 45	11642.8*800 ép : 40	11642.8*800 ép : 35
	Steel garde	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N
WEB	Size	11642.8*2130 ép : 16	11642.8*2120 ép : 16	11642.8*2110 ép : 16	11642.8*2080 ép : 18	11642.8*2110 ép : 16	11642.8*2120 ép : 16	11642.8*2130 ép : 16
	Steel garde	S355 K2+ N	S355 K2+ N	S355 K2+ N	S355 K2+ N	S355 K2+ N	S355 K2+ N	S355 K2+ N
BOTTOM FLANGE	Size	11642.8*900 ép : 35	11642.8*900 ép : 40	11642.8*900 ép : 45	11642.8*900 ép : 60	11642.8*900 ép : 45	11642.8*900 ép : 40	11642.8*900 ép : 35
	Steel garde	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N
CROSS BEAM	Type	PR5 HEA 500						
	Division long.	75P	6667	6667	6667	6667	6667	6667
WELDING JOINT	Weld bead	a=6mm	a=5mm				a=5mm	a=6mm



**FILLET WELDS:**  
The effective throat thickness is 5 mm unless contraindicated. Fillet welds are continuous and all round.

**DRAWING:**  
Dimensions and measurements are in millimeter.

<b>Permission of Construction</b> <b>Signature:</b>																																																																																																																																					
Supervisor's Representative: <b>Jens Lachner</b>																																																																																																																																					
																																																																																																																																					
<b>BANDAJUMA - LIBERIA BORDER ROAD AND BRIDGES</b> Financed by the 10th and 11th European Development Funds (EDFs) <b>WORKS CONTRACT No. 372-264</b>																																																																																																																																					
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<b>Title of document:</b> <b>WAAJALE RIVER BRIDGE</b> <b>STEEL DISTRIBUTION</b>	<b>Supervisor's Representative Signature:</b> <div style="text-align: center; font-size: 1.2em; font-weight: bold;">W-S100</div>																																																																																																																																				
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