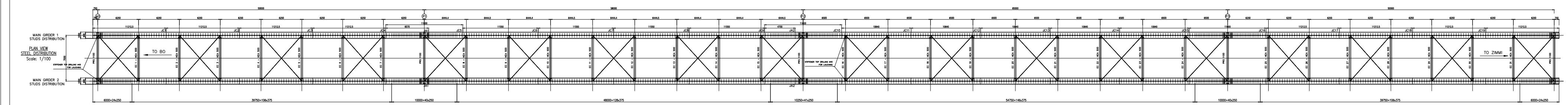
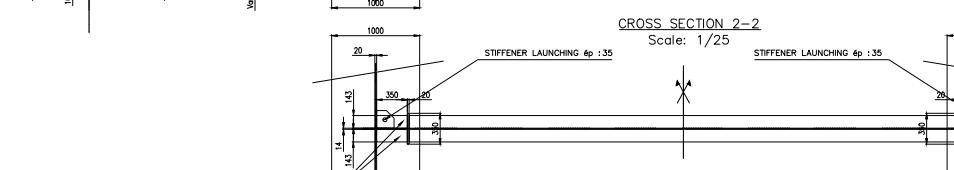
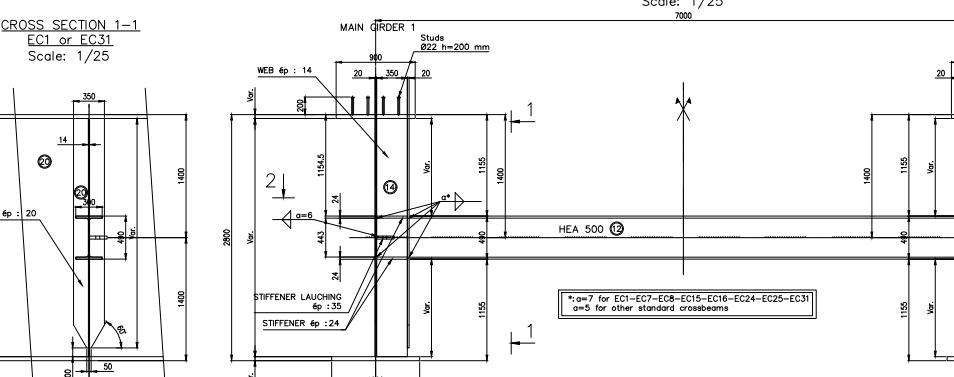


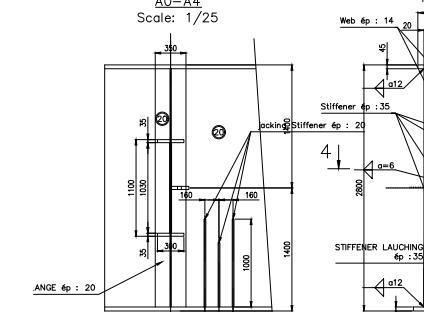
TOP FLANGE	Size	11212.5*900 �p : 45	11212.5*900 �p : 45	11212.5*900 �p : 45	11212.5*900 �p : 55	11800*900 �p : 70	11550*900 �p : 55	11550*900 �p : 50	11550*900 �p : 50	11550*900 �p : 70	11800*900 �p : 80	10640*900 �p : 70	10640*900 �p : 60	10640*900 �p : 60	10640*900 �p : 70	11800*900 �p : 70	11212.5*900 �p : 45	11212.5*900 �p : 45	11212.5*900 �p : 45
	Steel garde	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	
WEB	Size	11212.5*70 �p : 20	11800*70 �p : 22	11550*70 �p : 20	11800*70 �p : 22	10640*70 �p : 20	11212.5*70 �p : 20												
	Steel garde	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	
BOTTOM FLANGE	Size	11212.5*1000 �p : 45	11800*1000 �p : 70	11550*1000 �p : 55	11550*1000 �p : 50	11550*1000 �p : 50	11550*1000 �p : 70	11800*1000 �p : 60	10640*1000 �p : 60	11212.5*1000 �p : 45									
	Steel garde	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	S355 N	
CROSS BEAM	Type	PRS	HEA 500	HEA 500	HEA 500	HEA 500	HEA 500	PR5	HEA 500	PR5	HEA 500	HEA 500	HEA 500						
	Division long.	750	6250	6250	6250	6250	6250	6250	6444.4	6444.4	6444.4	6444.4	6444.4	6444.4	PR5	HEA 500	HEA 500	HEA 500	
WELDING JOINT	Division long.	100000														10000	10000	10000	
	Weld bead	�=6mm														�=5mm	�=5mm	�=5mm	



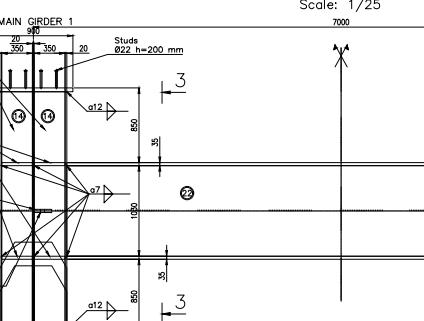
AL SECTION BRACE EC1 à EC31



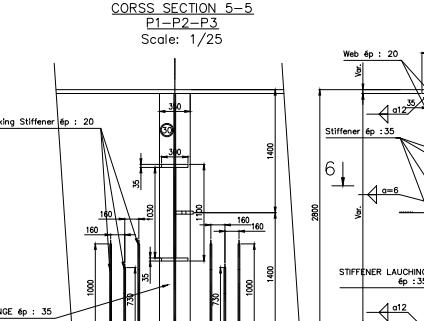
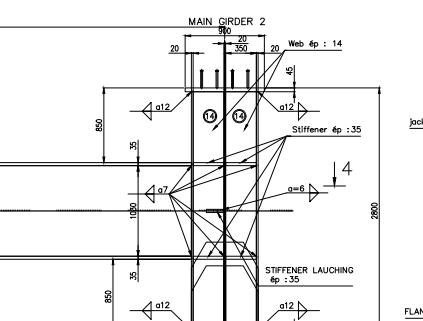
CROSS SECTION 3-3



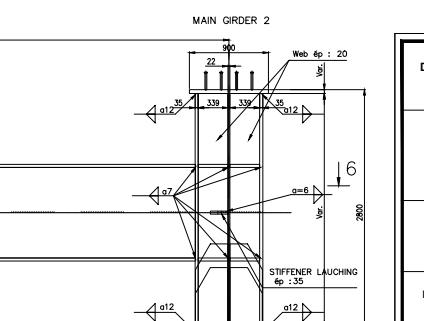
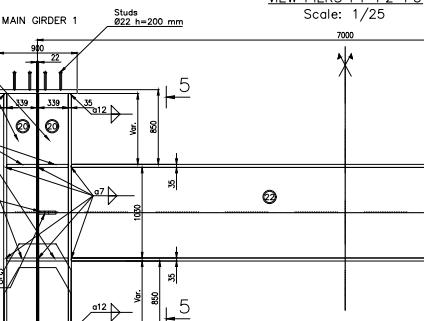
VIEW ABUTMENT A0 AND A1



A4



VIEW PIERS P1-P2-P3



Permission of Construction Signature:						
Supervisor's Representative: Inros Lackner						
 GOVERNMENT OF THE REPUBLIC OF SIERRA LEONE		 DELEGATION OF THE EUROPEAN UNION				
BANDAJUMA - LIBERIA BORDER ROAD AND BRIDGES						
Financed by the 10th AND 11th European Development Funds (EDFs)						
WORKS CONTRACT No. 372-284						
LOT 1: CONSTRUCTION WORKS FOR THE IMPROVEMENT/CONSTRUCTION OF 3 BRIDGES LOCATED OVER THE SEWA, WAANJE AND MOA RIVERS						
of document: SEWA RIVER BRIDGE STUDS DISTRIBUTION				Supervisor's Representative Drawings Number :		
				S-S100		
Origin: MAT	Type: NM	N°MATERIAL-PLAN-100	Scale: A0	Size: A0	Ind/F	
10/03/2017		Drawings number	R.C.	E.M.	N.D.	
03/01/2017		Welding JAT1-JA2	R.C.	E.M.	N.D.	
04/11/2016		Flange plate F1-F2-35	R.C.	E.M.	N.D.	
20/02/2016		Adding stiffener launching	R.C.	E.M.	N.D.	
10/10/2016		Detail welding procedure	R.C.	E.M.	N.D.	
06/10/2016		Initial version	R.C.	E.M.	N.D.	
Date:	Changes and comments		Author	Checker		Approver
 Compagnie Sahélienne d'Entreprises (CSE) Ricardo Faro - 10000 - Bissau Fax: +246 72 00 655						
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 Matiere 15200 Argenteuil Côte d'Or - France						