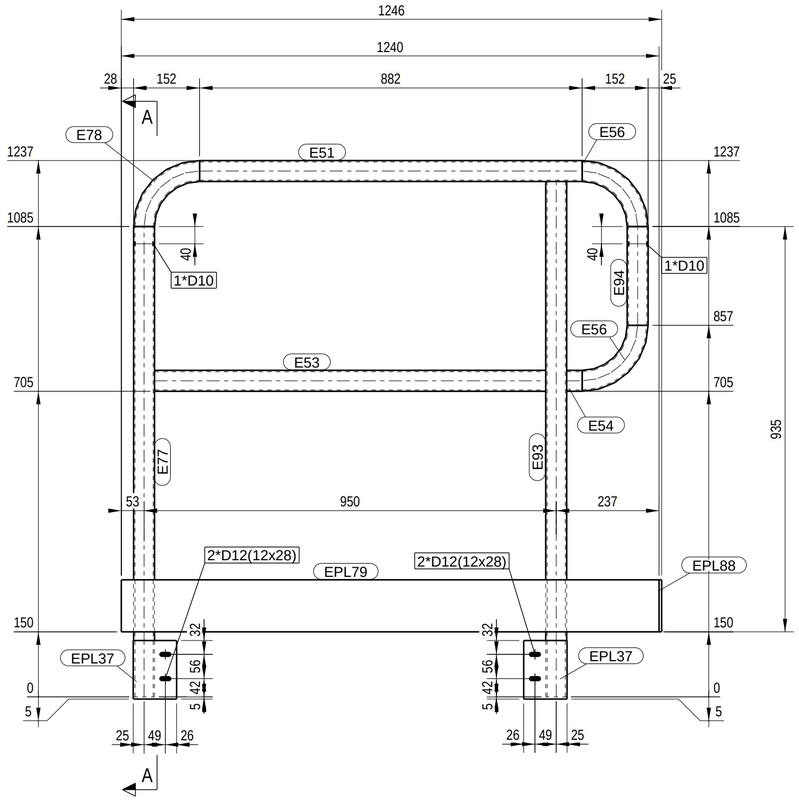
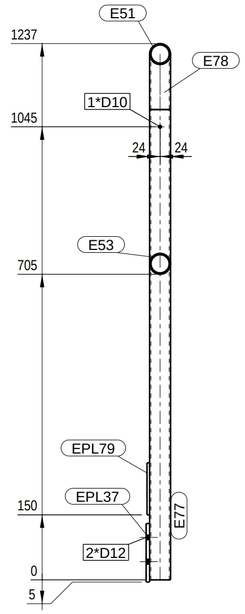
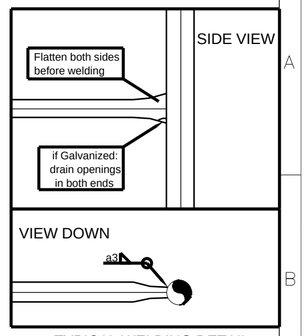
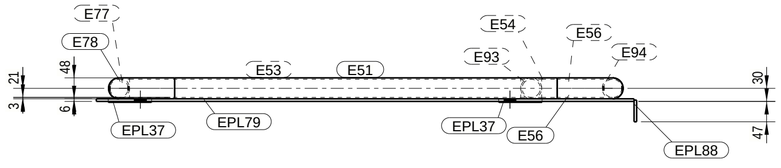




A - A
1:10



TYPICAL WELDING DETAIL



GENERAL NOTES:

HANDRAIL BENDING R=128, pipes center-line
UNMARKED WELDS a3 mm F.W. UNLESS NOTED

MATERIAL LIST FOR ONE ASSEMBLY MK'D EIH1 2 Total Pcs.

Mark	Size	Grade	Pcs.	Length	Area	Weight
E51	CFCHS48.3X3.2	S235JR	1	882	0.1	3.1
E53	CFCHS48.3X3.2	S235JR	1	902	0.1	3.2
E54	CFCHS48.3X3.2	S235JR	1	36	0.0	0.1
E56	CFCHS48.3X3.2	S235JR	2	201	0.1	1.4
E77	CFCHS48.3*3.2	S235JR	1	1085	0.2	3.7
E78	CFCHS48.3*3.2	S235JR	1	201	0.0	0.7
E93	CFCHS48.3X3.2	S235JR	1	1189	0.2	4.2
E94	CFCHS48.3X3.2	S235JR	1	228	0.0	0.8
EPL37	PL8*100	S355J2	2	135	0.1	1.7
EPL79	PL6*120	S355J2	1	1240	0.3	7.0
EPL88	PL6*120	S355J2	1	50	0.0	0.3
				Total	1.1 m^2	26.3 kg

ASSEMBLYCODE	QTY
EIH1 @ B-C/2-3	1
EIH1 @ B/2-3	1

WÄRTSILÄ

OBJECT	EGM supporting structure (2xW18V50SG)		
TITLE	INSAHANDRAIL	PROJ. ID.	P/25405
DATE	06.11.2025	PROJECT	Powerconnex New Albany Data Centre
MADE	Sumeet Sutar	SCALE	1:10
DRAWING	EIH1	REV. -	A2

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