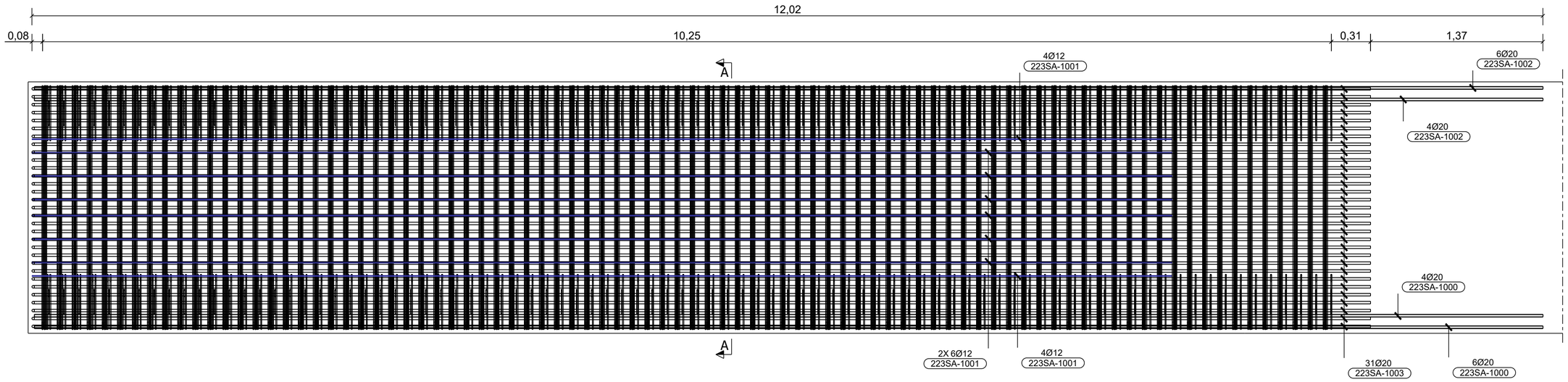
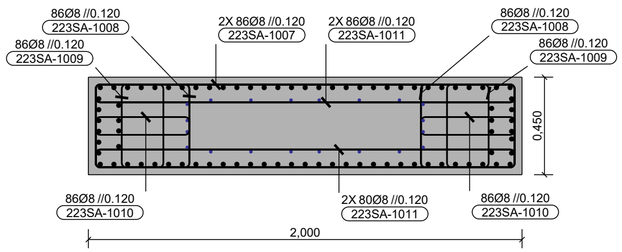
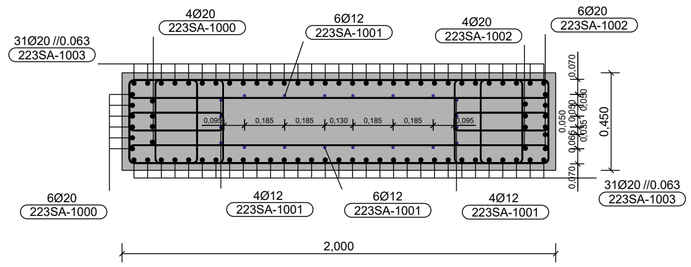
223SA-1
(0.45X2)



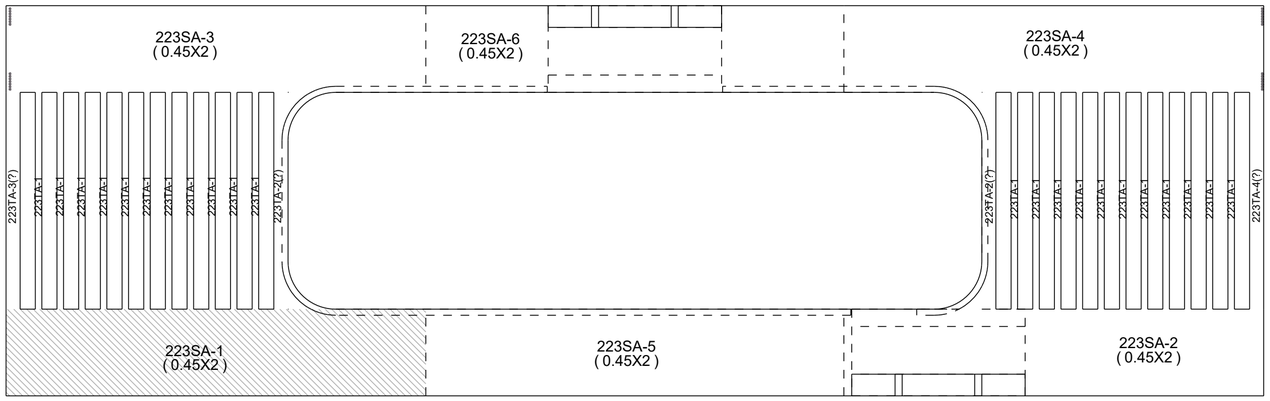
Vista em Planta
1:25



A - A
1:20



A - A
1:20



Planta Chave
Esc. 1:100

Tabela de Armaduras

Marca	Ø	Qtd	Comp. (m/Un)	Peso (Kg/Un)	Dimensões (m)
223SA-1000	20	10	12.001	29.64	12.001
223SA-1001	12	20	9.070	8.05	9.070
223SA-1002	20	10	12.001	29.64	12.001
223SA-1003	20	62	10.966	27.09	10.650 0.070
223SA-1007	8	172	4.697	1.86	1.940 0.390 0.060
223SA-1008	8	172	1.697	0.67	0.440 0.390 0.060
223SA-1009	8	172	1.217	0.48	0.390 0.060 0.390
223SA-1010	8	172	1.097	0.43	0.440 0.090 0.090
223SA-1011	8	332	4.097	1.62	1.940 0.060 0.060
Total Armaduras:			3562.15		

Quadro de Materiais	
Betão	C30/37
Aço	A500NR_SD

Rev.	Description / Descrição	Date / Data

STEELFER
ARMADURAS PARA BETÃO

Project / Projecto: Estructura Valquiria
Project nº / nº da obra: 1223
Drawing Name / Nome Desenho: Laje - Longarinas
Drawing nº / nº des.: 223SA.1 - 1
Drawing Type/Tipo de Desenho: Laje - Longar***

Design / Projectou	Prepared / Desenhou	Checked / Verificou	Fab. Order / Ordem de Fab.	Expedition Lot / Lote	Scale/Escala	Size / Folha
Pedro Matos					1:20 1:25 1:100	A2 (594x420)
Date / Data 10.09.2024	Date / Data 04.04.2025	Date / Data				

Tekla Structures