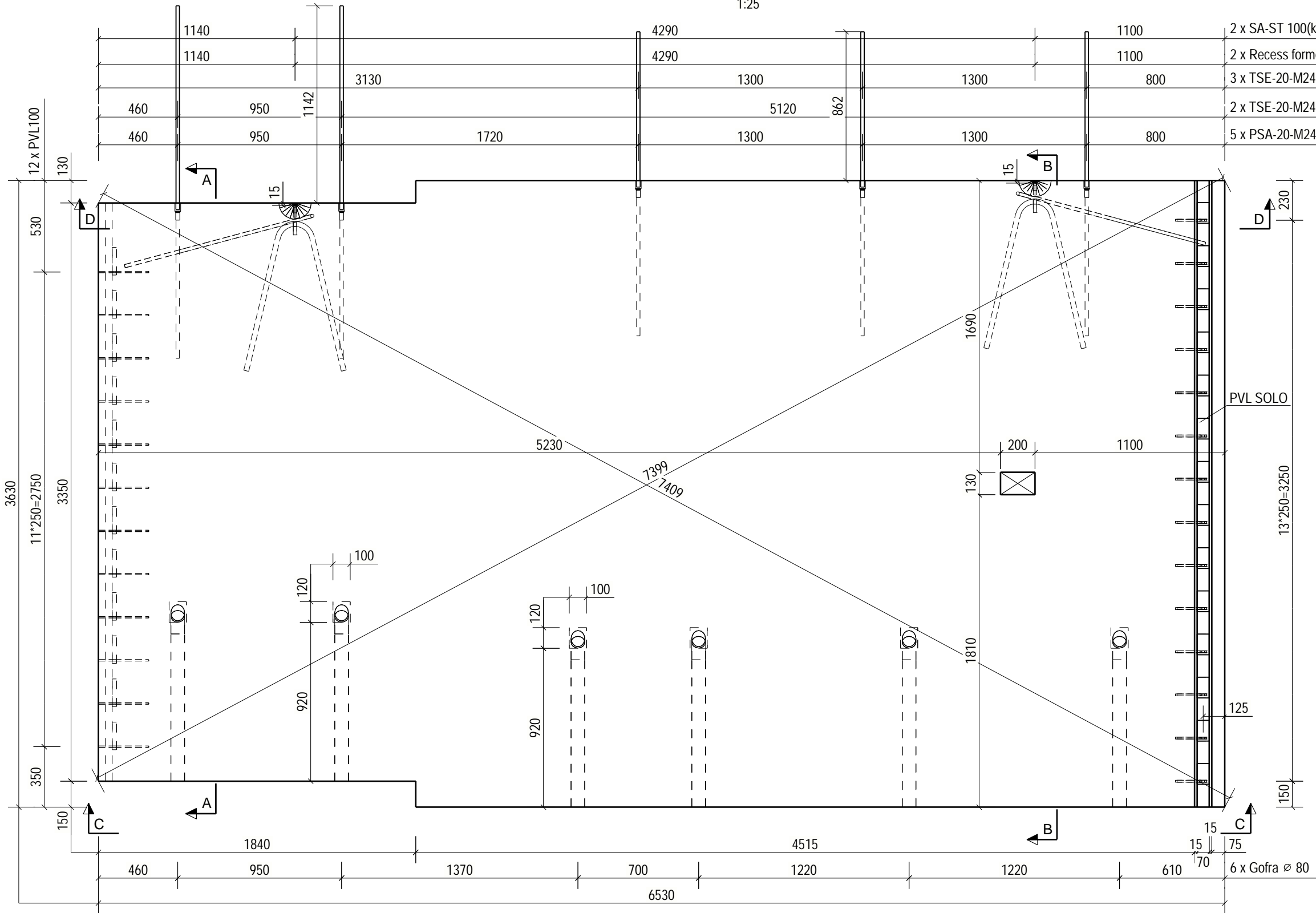
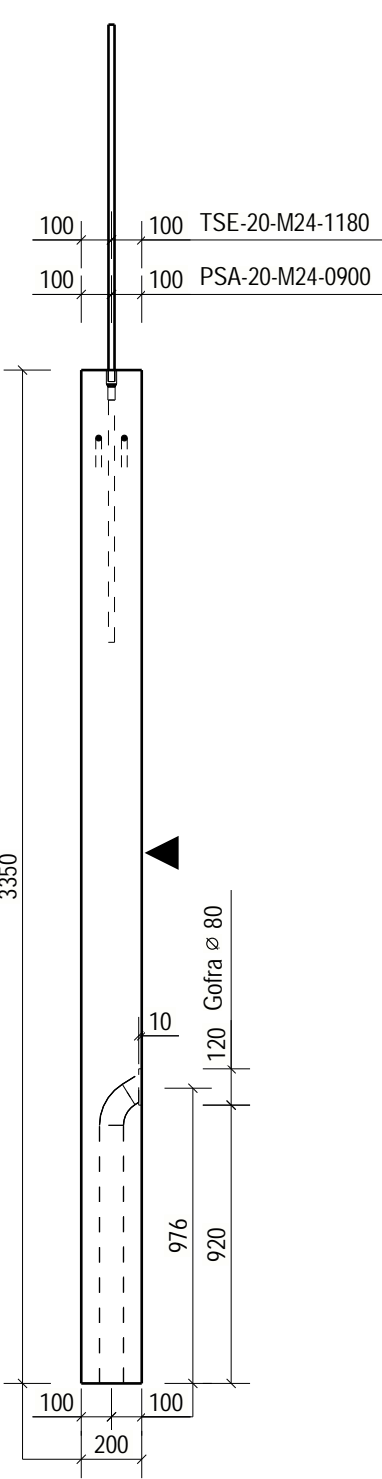


FRONT
1:25



A - A
1:25



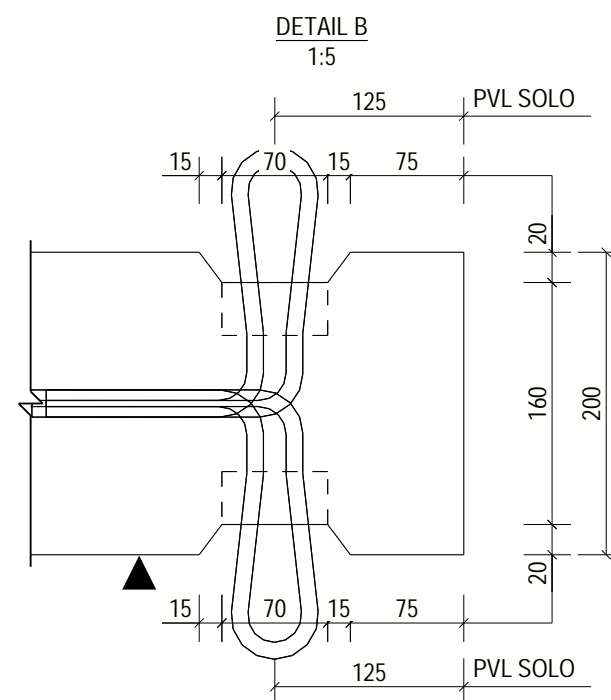
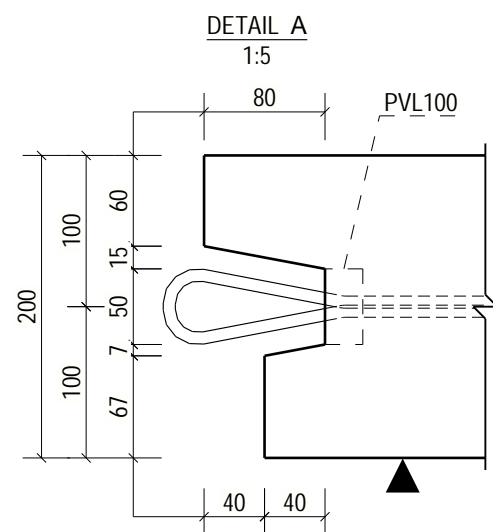
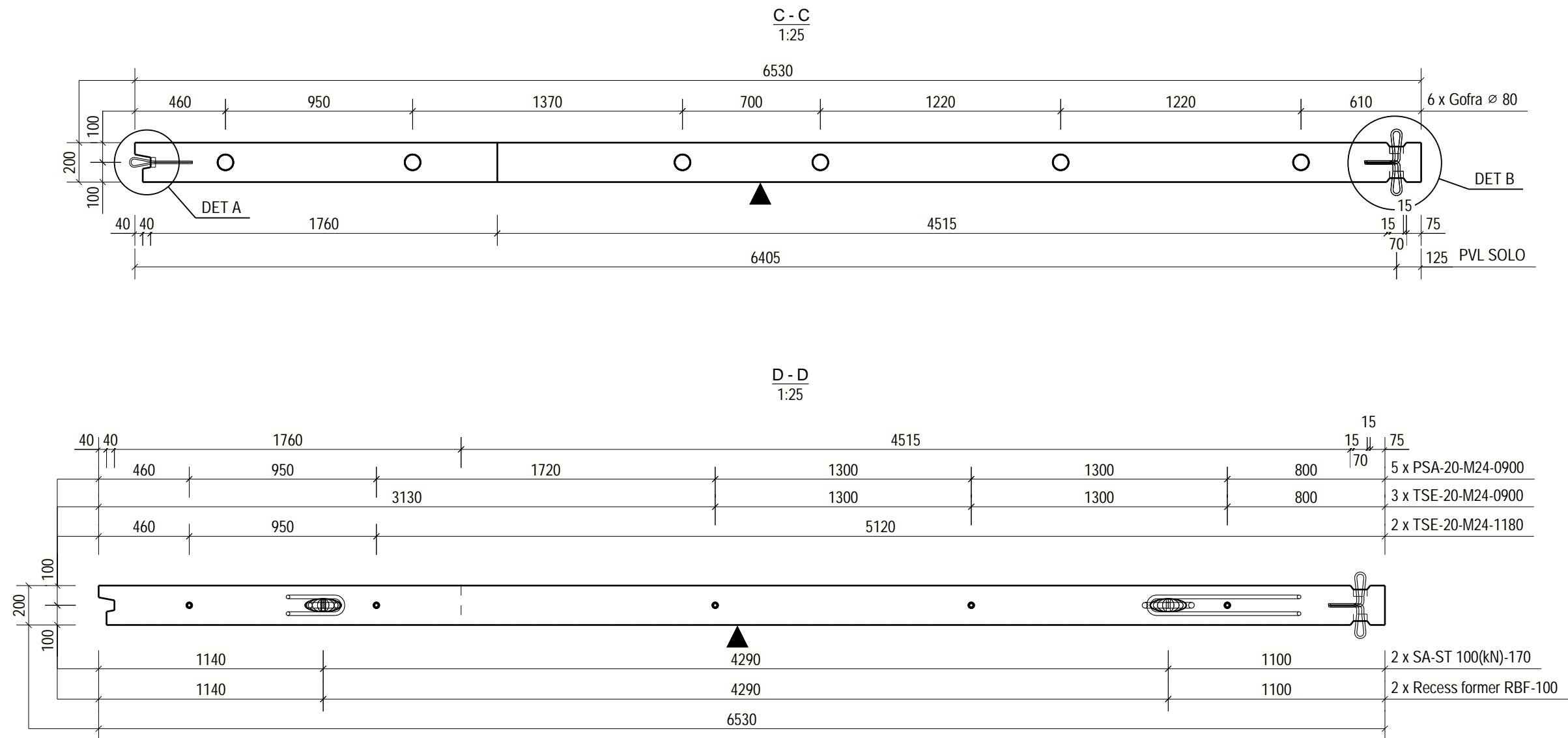
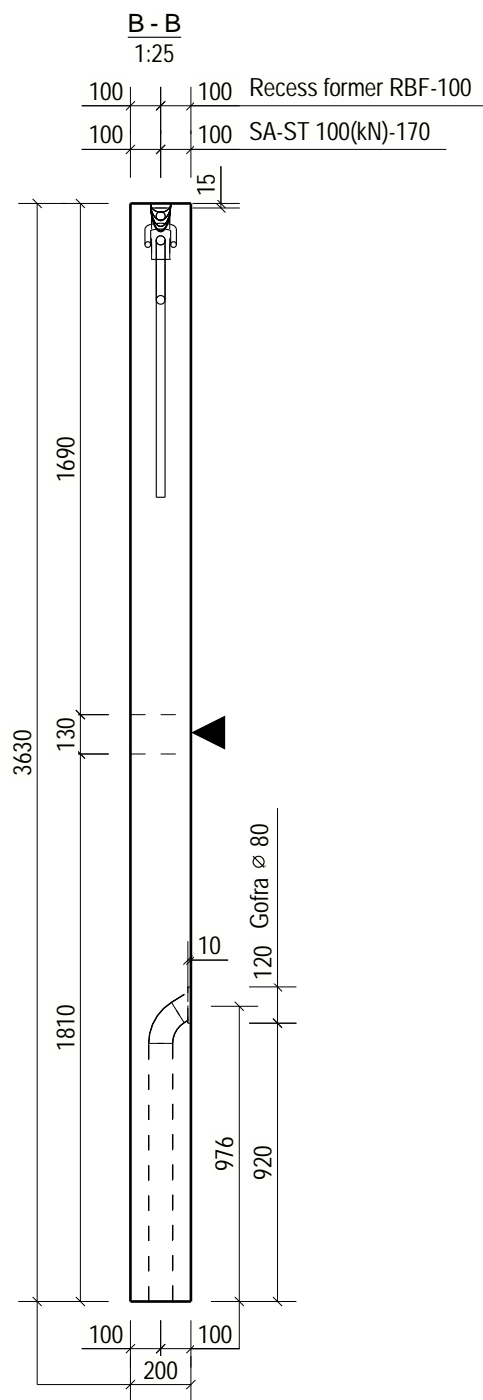
A3 Building
Antonijas iela 17 un 21

DEPROM

SIA "DEPROM LV"
Rīga, Katrinas Dambis 20, LV-1045
Tel. +371 67332775
www.deprom.lv

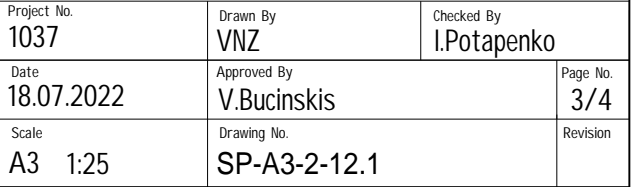
Project No. 1037	Drawn By VNZ	Checked By I.Potapenko
Date 18.07.2022	Approved By V.Bucinskis	
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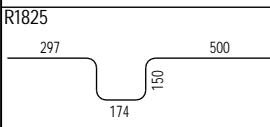
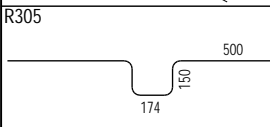
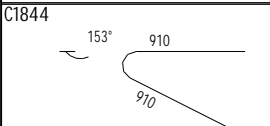
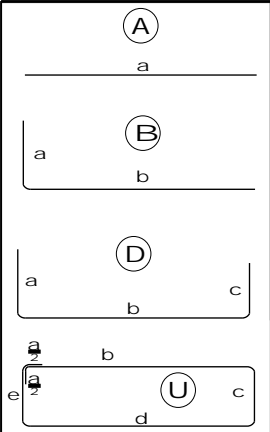
Rev. Mark	Revision description	Created	Approved	Date
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Reinforcement specification:															
Shape	Pos	Pcs	Grade	Diam	L	a	b	c	d	e	u	v	D	kg/one	kg/all
A	599	4	B500B	12	1130	1130								1.0	4.0
A	1827	4	B500B	12	1200	1200								1.1	4.3
A	1843	2	B500B	16	2380	2385								3.8	7.5
A	1850	2	B500B	16	4640	4640								7.3	14.7
A	1853	2	B500B	12	3540	3545								3.1	6.3
A	1857	2	B500B	12	4610	4610								4.1	8.2
B	1842	2	B500B	12	3770	3260	540							48	3.3
B	1851	2	B500B	12	1120	600	550							48	1.0
B	1854	2	B500B	12	2770	2255	550							48	2.5
B	1855	4	B500B	12	1070	550	550							48	0.9
B	1893	2	B500B	12	1130	610	550							48	1.0
C	1844	2	B500B	25	1850	910	910							174	7.1
D	750	61	B500B	10	900	400	150	400						40	0.6
D	1230	4	B500B	12	1070	500	126	500						48	0.9
D	1828	40	B500B	8	880	400	126	400						32	0.3
D	1830	2	B500B	8	880	400	120	400						32	0.3
D	1845	2	B500B	16	2300	1135	104	1135						64	3.6
D	1852	6	B500B	10	2080	1000	130	1000						40	1.3
D	1856	6	B500B	12	2070	1000	126	1000						48	1.8
R	305	30	B500B	12	1360	500	150	174	150	500				48	1.2
R	1825	6	B500B	12	1160	500	150	174	150	297				48	1.0

Reinforcement total weight (kg): 199.8

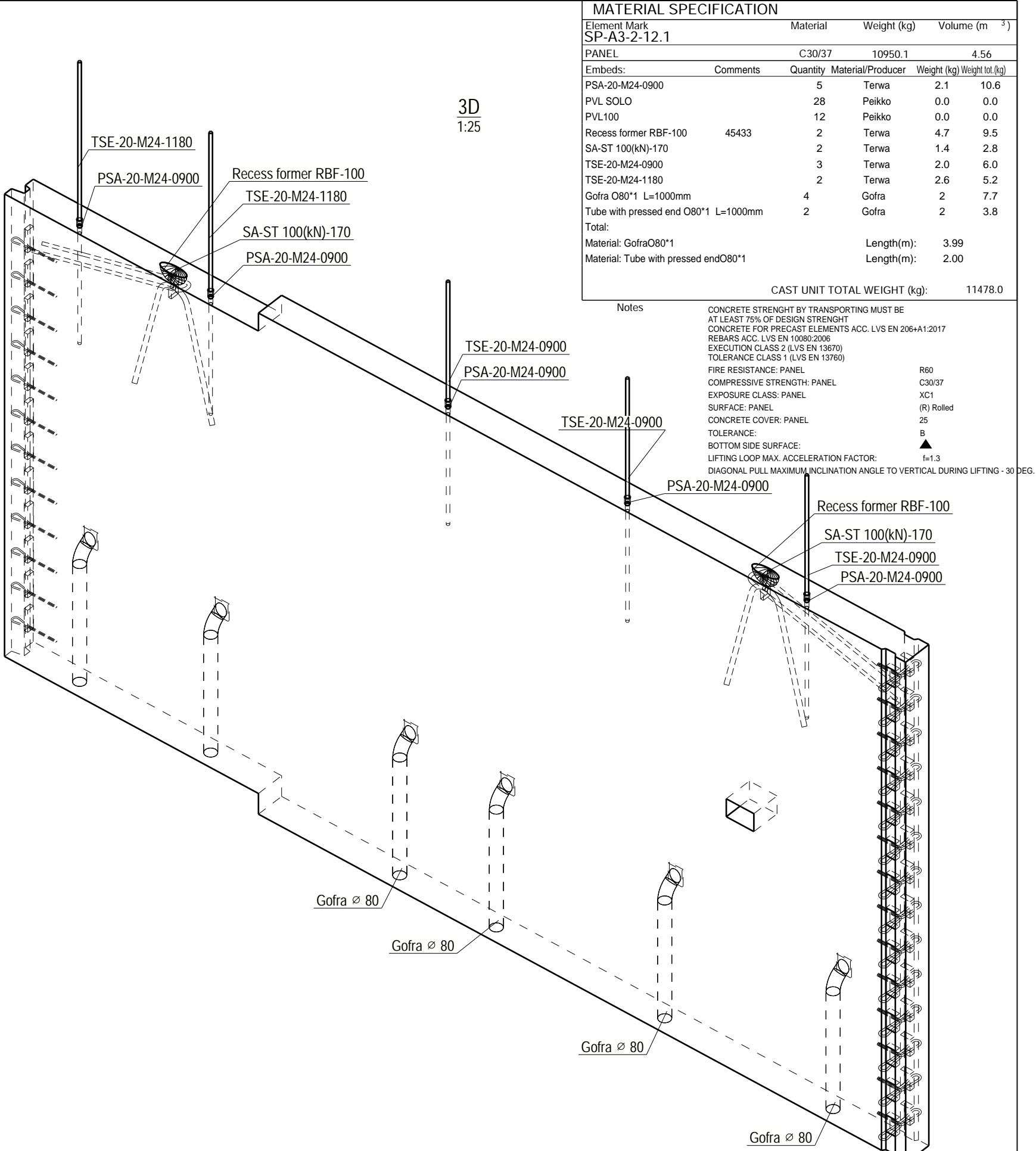
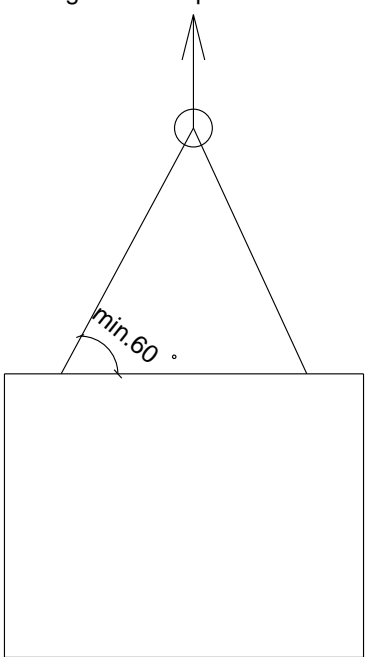
Meshes:									
Pos	Quantity	Grade	Diameter	Step(V/H)	Size	Name	kg/one	kg/all	
M.74	1	B500A	10	200 / 200	6439 x 3580	MESH	140.7	140.7	
M.75	1	B500A	10	200 / 200	6479 x 3580	MESH	141.8	141.8	

Mesh total weight (kg): 282.5

Total amount of the reinforcement:

Diam.	Grade	Weight
Ø8	B500B	14.7 kg
Ø10	B500B	41.7 kg
Ø12	B500B	99.6 kg
Ø16	B500B	29.4 kg
Ø25	B500B	14.3 kg
Total:		199.8 kg

Wall lifting scheme option Nr.1



MATERIAL SPECIFICATION			
Element Mark	Material	Weight (kg)	Volume (m ³)
SP-A3-2-12.1			
PANEL	C30/37	10950.1	4.56
Embeds:	Comments	Quantity	Material/Producer
PSA-20-M24-0900		5	Terwa
PVL SOLO		28	Peikko
PVL100		12	Peikko
Recess former RBF-100	45433	2	Terwa
SA-ST 100(kN)-170		2	Terwa
TSE-20-M24-0900		3	Terwa
TSE-20-M24-1180		2	Terwa
Gofra O80*1 L=1000mm		4	Gofra
Tube with pressed end O80*1 L=1000mm		2	Gofra
Total:			
Material: GofraO80*1		Length(m):	3.99
Material: Tube with pressed endO80*1		Length(m):	2.00
CAST UNIT TOTAL WEIGHT (kg):		11478.0	

Notes

CONCRETE STRENGTH BY TRANSPORTING MUST BE AT LEAST 75% OF DESIGN STRENGTH
CONCRETE FOR PRECAST ELEMENTS ACC. LVS EN 206+A1:2017
REBARS ACC. LVS EN 10080:2006
EXECUTION CLASS 2 (LVS EN 13670)
TOLERANCE CLASS 1 (LVS EN 13760)

FIRE RESISTANCE: PANEL R60
COMPRESSIVE STRENGTH: PANEL C30/37
EXPOSURE CLASS: PANEL XC1
SURFACE: PANEL (R) Rolled
CONCRETE COVER: PANEL 25
TOLERANCE: B
BOTTOM SIDE SURFACE: f=1.3
LIFTING LOOP MAX. ACCELERATION FACTOR:
DIAGONAL PULL MAXIMUM INCLINATION ANGLE TO VERTICAL DURING LIFTING - 30 DEG.

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