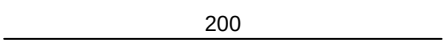
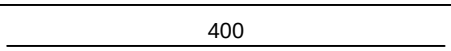
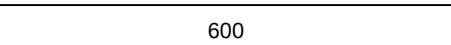
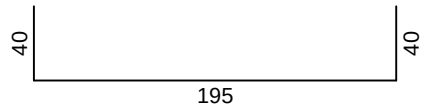
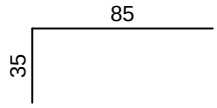
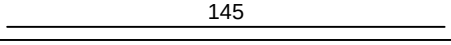
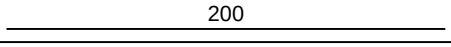
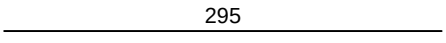
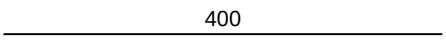
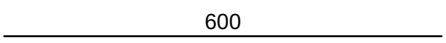
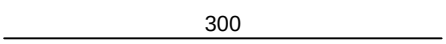
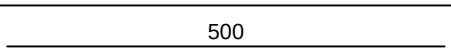
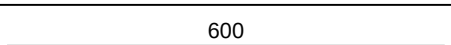
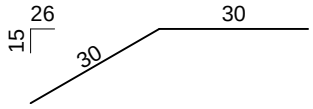
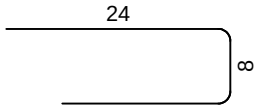
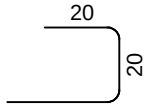
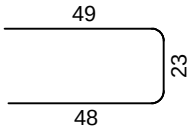
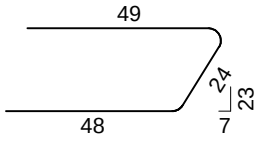
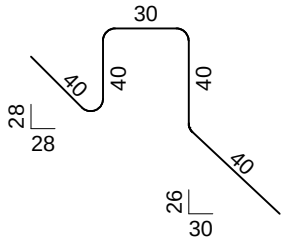
INVESTITOR	**DARS, d. d., Ulica XIV. Divizije 4, 3000 Celje**
OBJEKT	**OBNOVA CESTNINSKE POSTAJE IN IZPOSTAVE DOB**
ŠT. NAČRTA:	**102/2024**
DATUM:	**MAJ 2025, OKTOBER 2025 (recenzija)**

KAZALO NAČRTOV

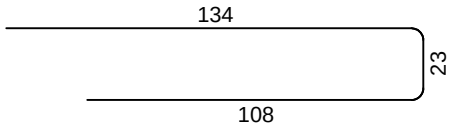
VSEBINA RISB

Št. lista	**Naslov risbe**
	OBJEKT 15 - OPORNI ZID
	IZVLEČEK ARMATURE
O15.1	ARMATURA OPORNEGA ZIDU

Palice - specifikacija

ozn	oblika in mere [cm]	Ø	lg [m]	n [kos]	lgn [m]	T. poz. [kg]
15 Oporni zid (Risba O15.1) (1 kos)						
1		8	2.00	2	4.00	1.63
2		8	4.00	2	8.00	3.26
3		8	6.00	4	24.00	9.79
4		10	2.75	338	929.50	593.02
5		12	1.20	44	52.80	48.58
6		12	1.45	4	5.80	5.34
7		12	2.00	2	4.00	3.68
8		12	2.95	12	35.40	32.57
9		12	4.00	2	8.00	7.36
10		12	6.00	4	24.00	22.08
11		14	3.00	22	66.00	81.97
12		14	5.00	22	110.00	136.62
13		14	6.00	44	264.00	327.89
14		16	0.60	18	10.80	17.51
15		6	0.50	70	35.00	8.05
16		8	0.70	88	61.60	25.13
17		8	1.20	280	336.00	137.09
18		8	1.21	80	96.80	39.49
19		12	1.90	35	66.50	61.18

Palice - specifikacija

ozn	oblika in mere [cm]	Ø	lg [m]	n [kos]	lgn [m]	T. poz. [kg]
20		12	2.65	218	577.70	531.48

Palice - izvleček

Ø [mm]	lgn [m]	Teža enote [kg/m']	Teža [kg]
S500, Ø <= 12 mm			
6	35.00	0.23	8.05
8	530.40	0.41	216.40
10	929.50	0.64	593.02
12	774.20	0.92	712.26
Skupaj (S500, Ø <= 12 mm)			1529.74
S500, Ø > 12 mm			
14	440.00	1.24	546.48
16	10.80	1.62	17.51
Skupaj (S500, Ø > 12 mm)			563.99
Skupaj			2093.72

Mreže - specifikacija

Pozicija	Oznaka mreže	B [cm]	L [cm]	n	Teža enote [kg/m2]	Skupna teža [kg]	Opomba
15 Oporni zid (Risba O15.1) (1 kos)							
I-1	Q-636	215	295	5	9.98	316.53	
I-2	Q-636	65	295	1	9.98	19.03	
I-3	Q-636	215	192	2	9.98	82.40	
I-4	Q-636	215	228	2	9.98	98.01	
I-5	Q-636	215	265	2	9.98	113.62	
I-6	Q-636	185	295	2	9.98	108.83	
II-1	Q-385	215	295	5	6.04	191.57	
II-2	Q-385	65	295	1	6.04	11.51	
Skupaj						941.49	

Mreže - izvleček

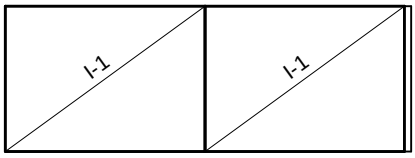
Oznaka mreže	B [cm]	L [cm]	n	Teža enote [kg/m2]	Skupna teža [kg]	Neto vgrajena teža [kg]
Q-636	215	600	7	9.98	901.19	701.48
Q-385	215	600	3	6.04	233.75	203.08
Skupaj					1134.94	904.57

Mreže - načrt razreza

15 Oporni zid (Risba O15.1)

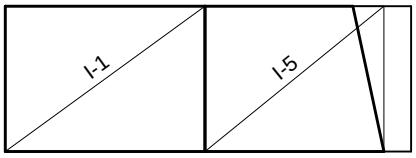
Q-636 (600 cm x 215 cm)

2x



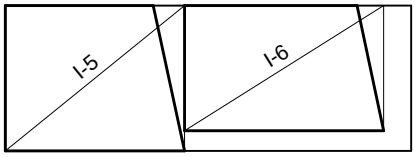
I-1 295 x 215
I-1 295 x 215

1x



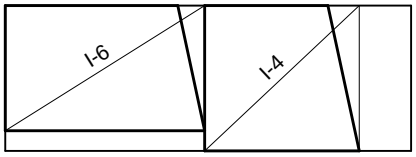
I-1 295 x 215
I-5 265 x 215

1x



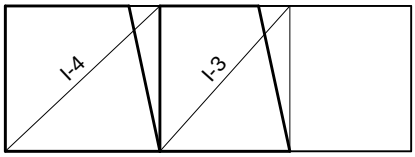
I-5 265 x 215
I-6 295 x 185

1x



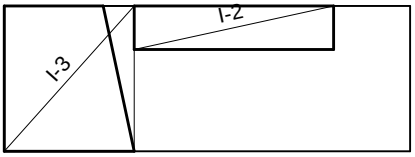
I-6 295 x 185
I-4 228 x 215

1x



I-4 228 x 215
I-3 192 x 215

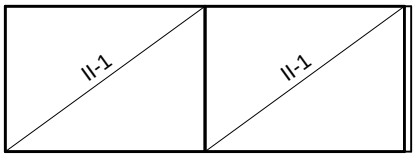
1x



I-3 192 x 215
I-2 295 x 65

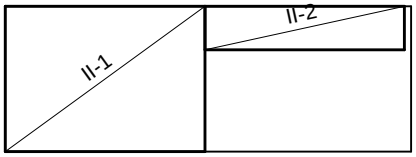
Q-385 (600 cm x 215 cm)

2x



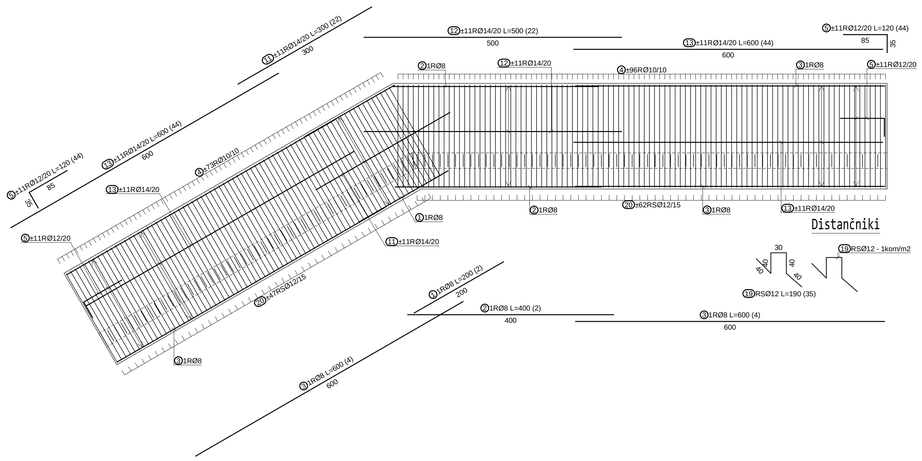
II-1 295 x 215
II-1 295 x 215

1x

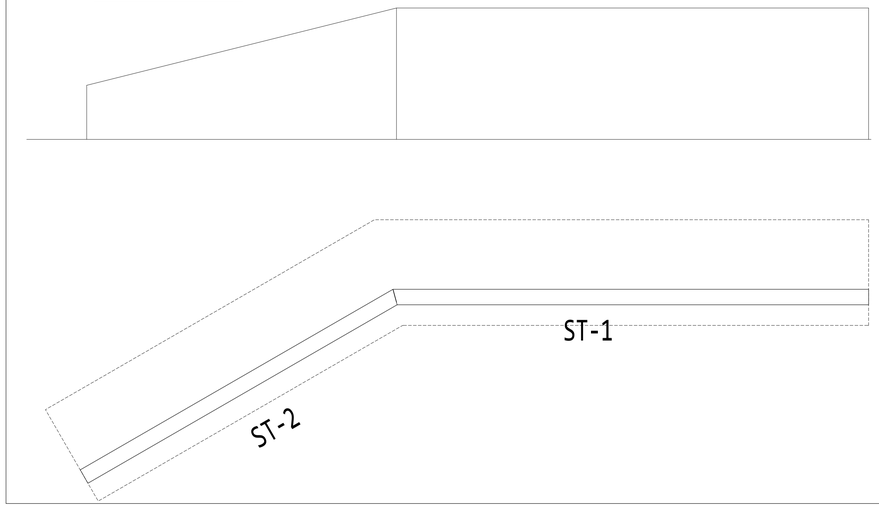


II-1 295 x 215
II-2 295 x 65

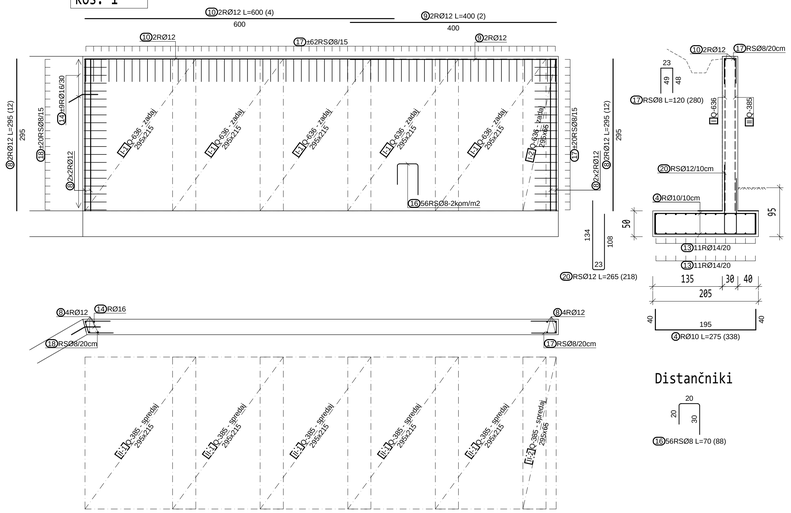
Temelj opornega zidu



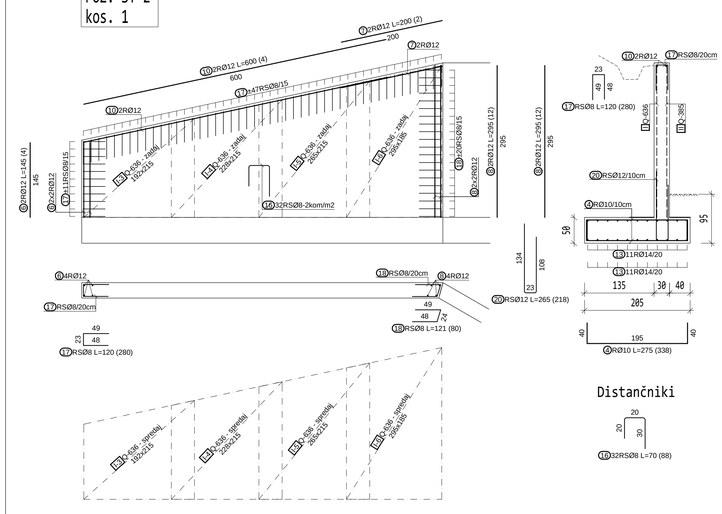
STENE OPORNEGA ZIDU



POZ. ST-1
kos. 1



POZ. ST-2
kos. 1



BETONI:
-**C12/15** X0 - podbetoniranja in podložni beton
-**C25/30** XC2 Dmax32mm-min.zaščitna plast cmin=25mm - temelji in vkopane stene
-**C30/37** XC4/XF1 Dmax16mm-min. zaščitna plast cmin=30mm - izpostavljene zunanje stene
-**C30/37** XC4 XD3 XF4 XM1 Dmax16mm-min.zaščitna plast cmin=45mm - zunanje talne plošče
-**C30/37** XD2 Dmax16mm-min. zaščitna plast cmin=40mm - dno in stene plavalnih bazenov
-**C25/30** XC3 XD1 XM1 Dmax16mm-min. zaščitna plast cmin=25mm - notranja talna plošča
-**C25/30** XC1 Dmax16mm-min. zaščitna plast cmin=15mm - ostali AB elementi objekta

ARMATURA: **S500-B**
- preklop palic - min 60Ø
- preklop mrež - 3 okenca oz. vsaj 55cm

SPLOŠNE OPOMBE:
-Vse mere preveriti na mestu samem
-Povezava z arhitekturnimi načrti, dimenzijo armature po potrebi prilagoditi dejanskemu stanju
-V primeru nejasnosti ali spremembah pogojev pri izvedbi je potrebno konzultirati projektanta.

ST. SPREMEMBE	DATUM	SPREMEMBA	SPREMENIL	ODOBRIL

SPINA Novo mesto, d.o.o.
Resslova 7 a
8000 Novo mesto
Slovenija
+386 7 373 05 16
spina@spina.si
www.spina.si

INVESTITOR	DARS, Družba za avtoceste v Republiki Sloveniji d. d. Ulica XIV. divizije 4, 3000 Celje			
OBJEKT	OBNOVA CESTNINSKE POSTAJE IN IZPOSTAVE DOB			
ODGOVORNI VODJA PROJEKTA				
ODGOVORNI PROJEKTANT				
PROJEKTANT				
DATUM PZI	MAJ 2025			
DATUM IZDELAVE PO RECENZIJI	OKTOBER 2025			
NAČRT 2.1 - GRADBENIŠTVO	FAZA PZI	ŠT. PROJEKTA KGIP 2024/011	ŠT. NAČRTA 102/2024	ŠT. LISTA 015.1

OBJEKT O15
OPORNI ZID

M 1:50