Project

Name: Celovita obnova Kulturnega doma Črnomelj (2. faza)
Shape Codes According to: EN ISO 3766:2003
Revision Number:
Revision Date:

The bar length is calculated on the basis of the center line.

Weight Schedule - straight bars

Material: iC_B500B				
Sizes used	**Type**	**Mass per Unit Length**	**Total Length**	**Total Weight**
8 mm	iC_B500-B/ Ø8 / Dmin=4φ	0.40 kg/m	335.54	134.22 kg
10 mm	iC_B500-B/ Ø10 / Dmin=4φ	0.62 kg/m	133.87	83.00 kg
14 mm	iC_B500-B/ Ø14 / Dmin=4φ	1.21 kg/m	49.89	60.37 kg
TOTALS				277.58 kg

Weight Schedule – bent bars

Material: iC_B500B			
Sizes used	**Mass per Unit Length**	**Total Length**	**Total Weight**
8 mm	0.40 kg/m	110.34	44.14 kg
10 mm	0.62 kg/m	263.99	163.67 kg
12 mm	0.89 kg/m	111.72	99.43 kg
TOTALS			307.24 kg

Rebar Bending Schedule

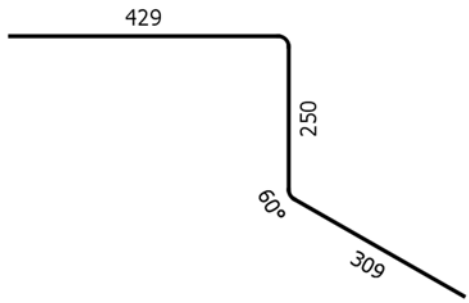
Member	**Bar Mark**	**Bar Diameter**	**Length of each bar**	**Total No.**	**Total Length**	**Bend Diameter**	**Shape Code**	**Hook Start/End**		**A**	**B**	**C**	**D**	**E / R**	**H_{Start} / H_{End}**		**Rev**
	1	8 mm	2.11	21	44.31	32 mm	00			2110							
										-A-							
	2	8 mm	2.13	21	44.73	32 mm	00			2130							
										-A-							
	3	8 mm	0.96	84	80.64	32 mm	99										

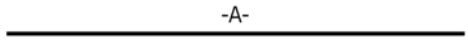
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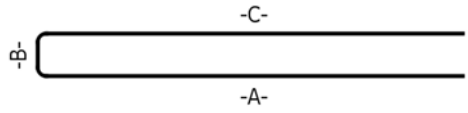
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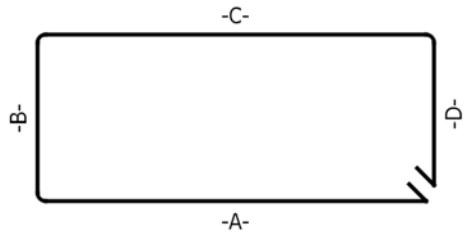
Project: **Schedule ref: G.161** **Date:** 2024-03-06

Member	Bar Mark	Bar Diameter	Length of each bar	Total No.	Total Length	Bend Diameter	Shape Code	Hook Start/End		A	B	C	D	E / R	H_{Start} / H_{End}		Rev
Segment			**Length**			**Bending angle**											
-A-			429			90.0 °											
-B-			250			-60.2 °											
-C-			309			0.0 °											
	4	8 mm	2.90	85	246.50	32 mm	00			2900							
	5	8 mm	1.65	18	29.70	32 mm	21			800	80	800					
	6	10 mm	2.86	21	60.06	40 mm	31	2	2	980	410	980	390		79	79	
	7	10 mm	2.31	21	48.51	40 mm	31	2	2	860	260	860	240		79	79	
	8	10 mm	2.26	21	47.46	40 mm	31	2	2	680	410	680	400		79	79	







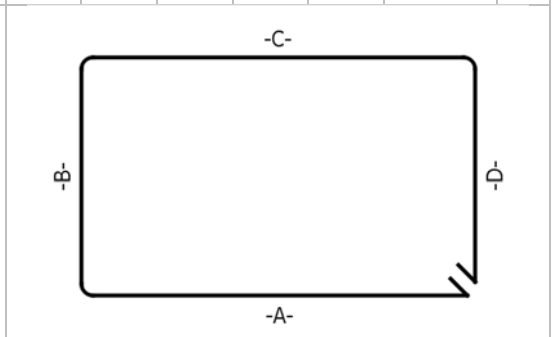
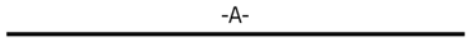
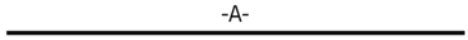
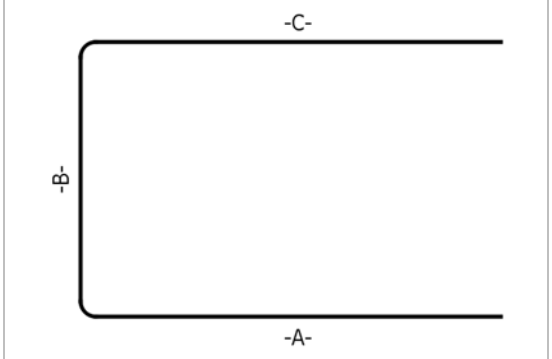
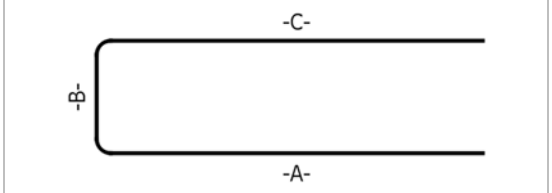




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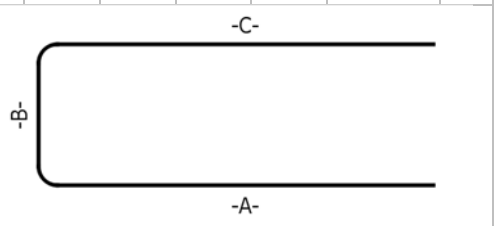
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Member	Bar Mark	Bar Diameter	Length of each bar	Total No.	Total Length	Bend Diameter	Shape Code	Hook Start/End	A	B	C	D	E / R	H_{Start} / H_{End}	Rev
															
	9	10 mm	2.90	8	23.20	40 mm	00		2900						
															
	10	10 mm	2.67	25	66.75	40 mm	00		2670						
															
	11	10 mm	1.42	16	22.72	40 mm	21		550	360	550				
															
	12	10 mm	1.22	16	19.52	40 mm	21		550	160	550				
															
	13	10 mm	1.35-AVG	24	32.40	40 mm	21		VAR	150	VAR				

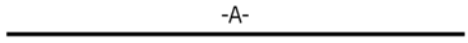
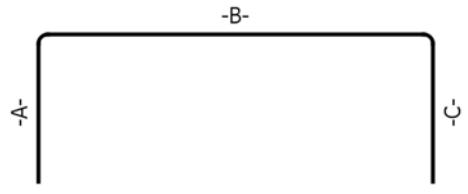
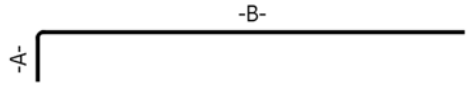
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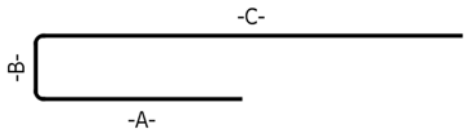
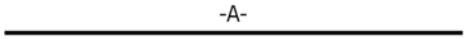
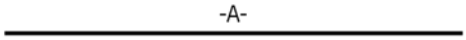
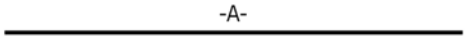
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Mark	Quantity	Length	A	C
13.1	4	950	420	420
13.2	4	1110	500	500
13.3	4	1270	580	580
13.4	4	1430	660	660
13.5	4	1590	740	740
13.6	4	1750	820	820

	14	10 mm	1.83	24	43.92	40 mm	00		1830						
Comment: ±															
	15	10 mm	1.19	28	33.32	40 mm	21		550	130	550				
															
	16	12 mm	1.74	19	33.06	48 mm	21		380	1020	380				
															
	17	12 mm	1.99	19	37.81	48 mm	11		200	1810					
															
	18	12 mm	2.15	19	40.85	48 mm	21		650	200	1350				

Member	Bar Mark	Bar Diameter	Length of each bar	Total No.	Total Length	Bend Diameter	Shape Code	Hook Start/End	A	B	C	D	E / R	H_{Start} / H_{End}	Rev
															
	19	14 mm	2.67	7	18.69	56 mm	00		2670						
															
	20	14 mm	1.83	4	7.32	56 mm	00		1830						
															
	21	14 mm	2.11	8	16.88	56 mm	00		2110						
															
	22	14 mm	0.50	14	7.00	56 mm	00		500						
									