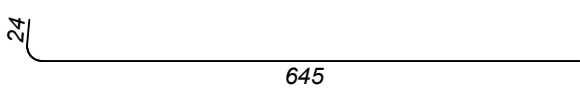
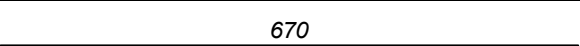
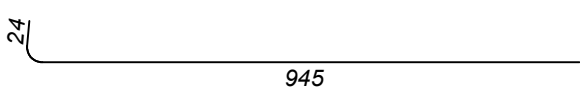
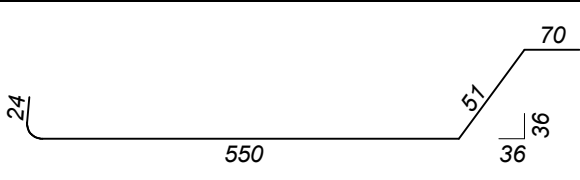
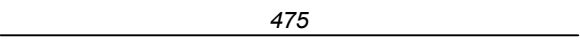
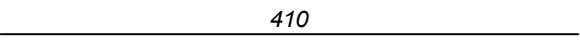
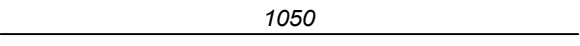
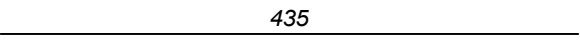
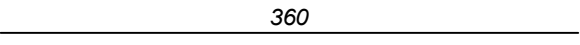
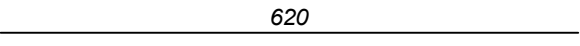
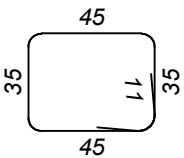
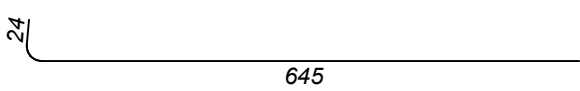

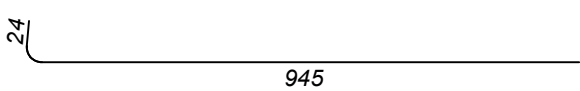



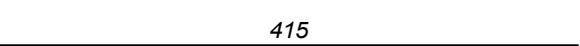


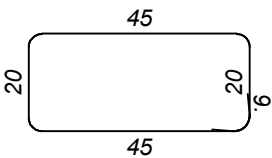


POS 3
 KOLIČINA BETONA: $V_b = 3.65 \text{ m}^3$
 KOLIČINA ARMATURE: $\frac{706.67}{3.65} = 193.6 \text{ kg/m}^3$

POS 2
 KOLIČINA BETONA: $V_b = 2 \times 2.28 = 4.56 \text{ m}^3$
 KOLIČINA ARMATURE: $\frac{871.19}{4.56} = 191.1 \text{ kg/m}^3$

GRAĐEVINSKI FAKULTET UNIVERZITETA U BEOGRADU				
MODUL MTI		KATEDRA ZA MATERIJALE I KONSTRUKCIJE		
BETONSKE KONSTRUKCIJE 2		PRIMER P02 - LIST br. 2		
PREDMETNI NASTAVNIK: PROF.DR S. MARINKOVIĆ	ASISTENT: M. STOJANOVIĆ	KANDIDAT:		
PLAN ARMATURE POS 2, POS 3				
KVALITET MATERIJALA MB 30 RA 400/500	RAZMERA CRTEŽA R 1:50/20	FORMAT CRTEŽA 580×297	ŠKOLSKA 2016/2017. 10.10.2016.	OVERA:

Šipke – specifikacija uz List 2						
ozn.	oblik i mere [cm]	ozn.	Ø	lg [m]	n [kom]	lgn [m]
POS 3 (1 kom)						
1		RA2	22	6.69	4	26.76
2		RA2	22	6.70	2	13.40
3		RA2	22	9.69	4	38.76
4		RA2	22	6.95	4	27.80
5		RA2	22	4.75	4	19.00
6		RA2	22	4.10	1	4.10
7		RA2	22	10.50	1	10.50
8		RA2	22	4.35	4	17.40
9		RA2	22	3.60	6	21.60
10		RA2	12	6.20	6	37.20
11		RA2	10	1.82	108	196.56
Šipke – rekapitulacija (POS 3)						
Ø [mm]	lgn [m]	Jedinična težina [kg/m']		Težina [kg]		
RA2						
8	0.00	0.405		0.00		
10	196.56	0.633		124.42		
12	37.20	0.911		33.89		
16	0.00	1.621		0.00		
22	179.32	3.058		548.36		
Ukupno						706.67

Šipke – specifikacija uz List 2						
ozn.	oblik i mere [cm]	ozn.	Ø	lg [m]	n [kom]	lgn [m]
POS 2 (2 kom)						
1		RA2	22	6.69	8	53.52
2		RA2	16	6.50	4	26.00
3		RA2	22	9.69	8	77.52
4		RA2	16	4.75	4	19.00
5		RA2	16	4.05	8	32.40
6		RA2	16	3.50	2	7.00
7		RA2	22	4.15	4	16.60
8		RA2	22	3.55	8	28.40
9		RA2	12	6.20	12	74.40
10		RA2	8	1.48	214	316.72

Šipke – rekapitulacija (POS 2)			
Ø [mm]	lgn [m]	Jedinična težina [kg/m']	Težina [kg]
RA2			
8	316.72	0.405	128.27
10	0.00	0.633	0.00
12	74.40	0.911	67.78
16	84.40	1.621	136.81
22	176.04	3.058	538.33
Ukupno			871.19

Šipke – rekapitulacija uz List 2			
Ø [mm]	lgn [m]	Jedinična težina [kg/m']	Težina [kg]
RA2			
8	316.72	0.405	128.27
10	196.56	0.633	124.42
12	111.60	0.911	101.67
16	84.40	1.621	136.81
22	355.36	3.058	1086.69
Ukupno			1577.86