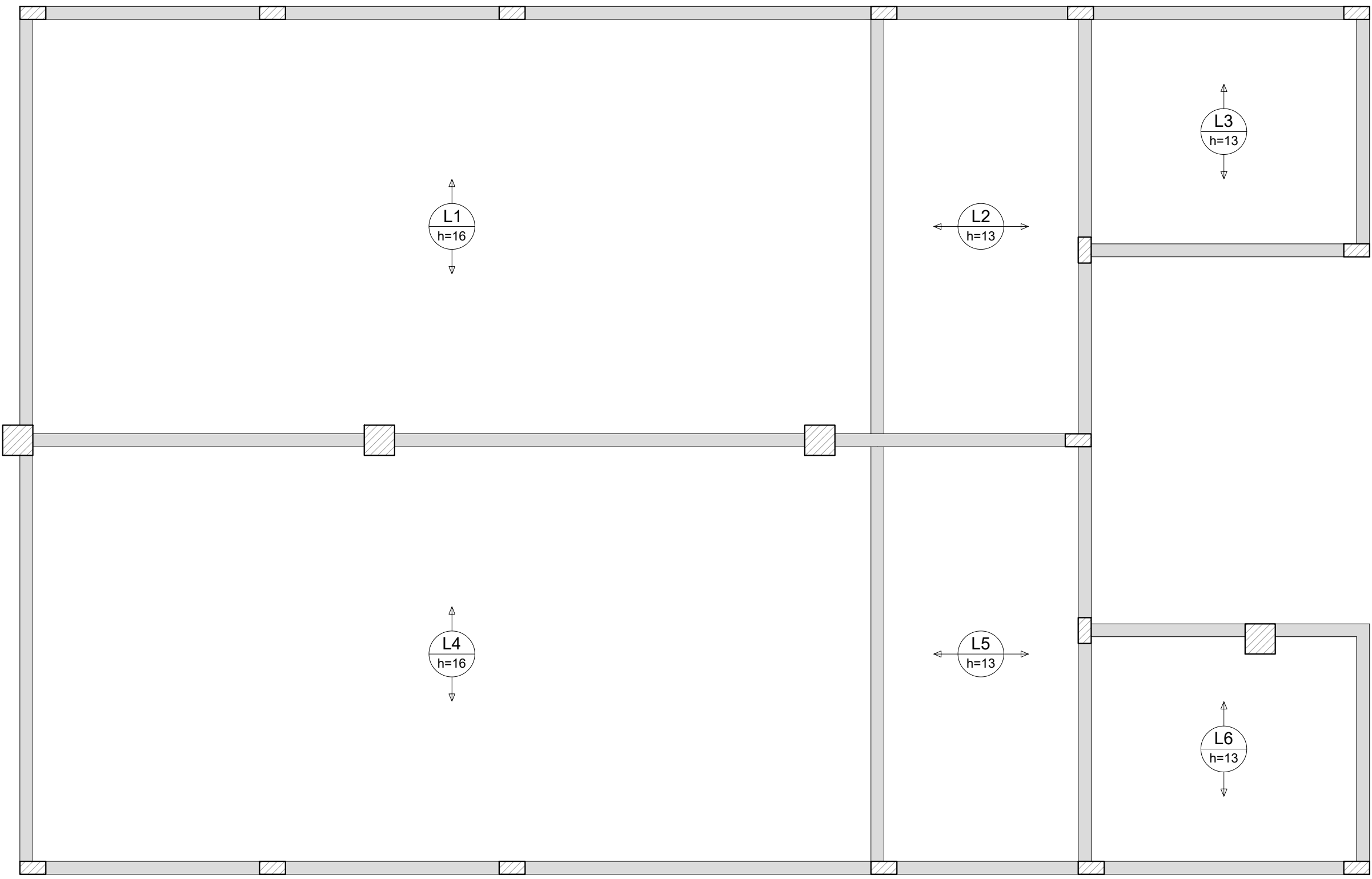


Armação positiva das lajes do pavimento Térreo (Eixo X)



Armação positiva das lajes do pavimento Térreo (Eixo Y)

RELATÓRIO DO AÇO

Positivo X

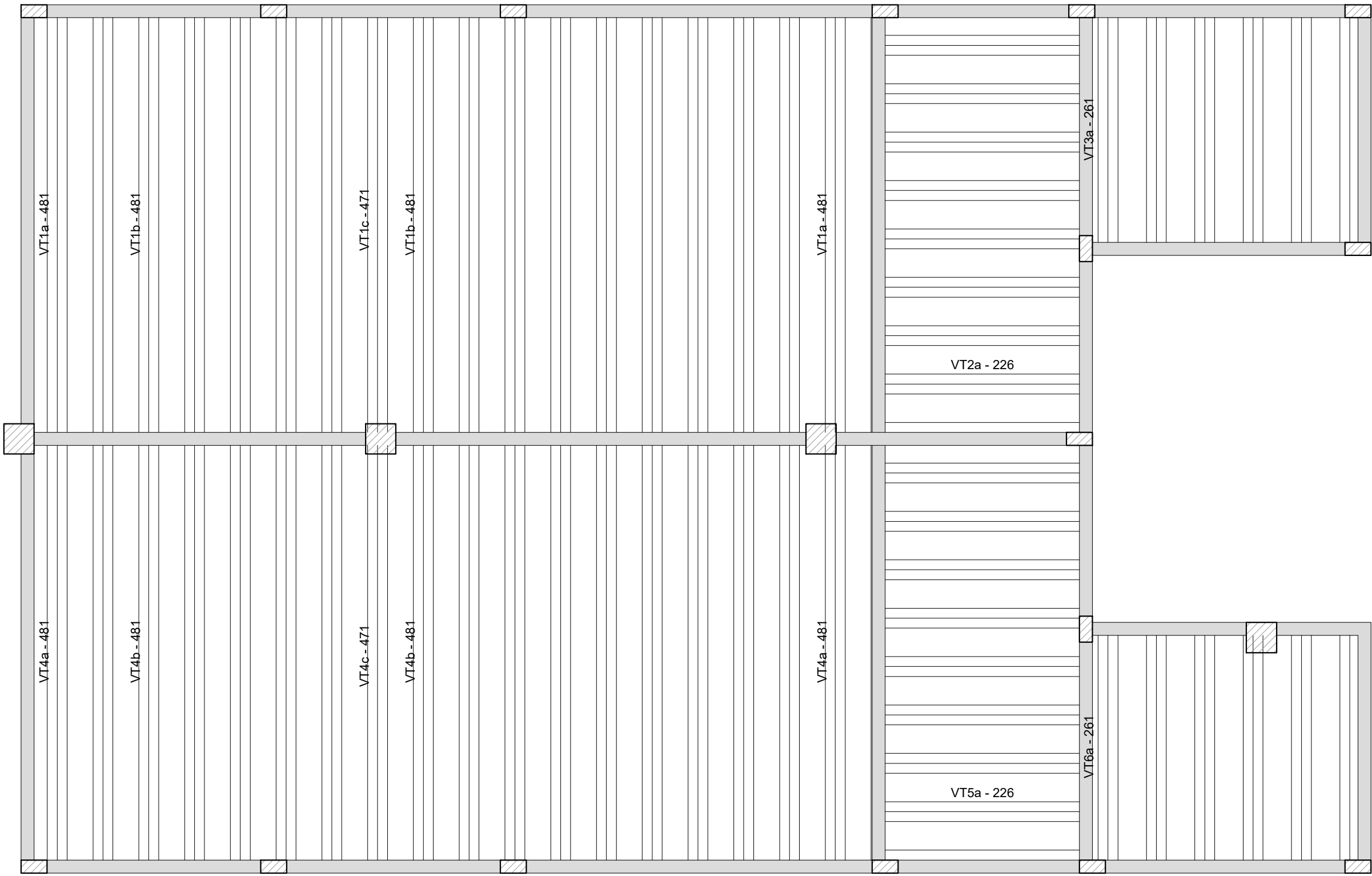
AÇO	N	DIAM (mm)	QUANT	C. UNIT (cm)	C. TOTAL (cm)
CA50	1	10.0	1	995	995
	2	12.5	1	995	995

RESUMO DO AÇO

AÇO	DIAM (mm)	C. TOTAL (m)	PESO + 0% (kg)	
CA50	10.0	10	6.1	
	12.5	10	9.6	
PESO TOTAL (kg)				
CA50	15.7			

Volume de concreto (C-25) = 10.20 m³

Área de forma = 0.00 m²



Planta de vigotas pré-moldadas

Laje	Vigota	Quant.	Compr. (cm)	Compr. Adic. (cm)	Treliza		Armadura adicional			Total (cm)
					Tipo	Compr. (cm)	Armadura	Compr. (cm)	Gancho (cm)	
L1	VT1a	6	481	6	TR 12645	492				
	VT1b	28	481	6	TR 12645	492	1ø 6.3 c/N	492	7	503
	VT1c	2	471	6	TR 12645	482	1ø 6.3 c/N	482	7	493
L2	VT2a	16	226	6	TR 08646	237				
L3	VT3a	10	261	6	TR 08644	272	1ø 5.0 c/N	272	6	281
L4	VT4a	6	481	6	TR 12645	492				
	VT4b	28	481	6	TR 12645	492	1ø 6.3 c/N	492	7	503
	VT4c	2	471	6	TR 12645	482	1ø 6.3 c/N	482	7	493
L5	VT5a	16	226	6	TR 08644	237	1ø 5.0 c/N	237	6	246
L6	VT6a	10	261	6	TR 08644	272	1ø 5.0 c/N	272	6	281

Laje	bv (cm)	hv (cm)	Treliza	Altura (cm)	Base (cm)	Armaduras treliza (mm)			S (cm)
L1	13	3	TR 12645	12	8	omp	ediag	oinf	20
L2	13	3	TR 08646	8	8	6.0	4.2	6.0	20
L3	13	3	TR 08644	8	8	6.0	4.2	4.2	20
L4	13	3	TR 12645	12	8	6.0	4.2	5.0	20
L5	13	3	TR 08644	8	8	6.0	4.2	4.2	20
L6	13	3	TR 08644	8	8	6.0	4.2	4.2	20