



Elemento	Pos.	Diam.	Q.	Esquema (cm)	Volume (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
P40	1	Ø20	4		270	1080	256	
	2	Ø6.3	46		89	4094	3.0	
	3	Ø20	4		480	1920	48.3	
	4	Ø16	4		460	1840	23.0	
	5	Ø12.5	4		348	1392	3.4	
	6	Ø6.3	23		89	2047	3.0	
	7	Ø20	4		200	800	3.7	
	8	Ø6.3	3		78	314	0.8	
Total P40: 107.9								
P38	1	Ø12.5	8		235	1880	8.7	
	2	Ø6.3	81		99	8019	3.6	
	3	Ø6.3	116		27	3132	3.7	
	4	Ø12.5	102		460	5520	33.2	
	5	Ø12.5	4		460	1840	7.7	
	6	Ø12.5	4		348	1392	2.4	
	7	Ø12.5	4		348	1392	2.7	
	8	Ø6.3	3		89	357	0.7	
Total P38: 59.7								
P36	1	Ø16	4		250	1000	3.8	
	2	Ø12.5	2		235	470	4.5	
	3	Ø6.3	81		99	8019	3.6	
	4	Ø12.5	6		460	1840	31.0	
	5	Ø12.5	2		460	920	8.2	
	6	Ø16	4		348	1392	3.9	
	7	Ø12.5	4		348	1392	3.4	
	8	Ø16	4		180	720	1.4	
	9	Ø12.5	2		165	330	1.1	
	10	Ø6.3	3		69	207	0.5	
Total P36: 57.2								
P37	1	Ø16	4		250	1000	3.8	
	2	Ø12.5	2		235	470	4.5	
	3	Ø6.3	81		99	8019	3.6	
	4	Ø12.5	8		405	1620	31.0	
	5	Ø12.5	4		405	1620	8.2	
	6	Ø16	4		145	580	2.1	
	7	Ø12.5	2		130	260	0.5	
	8	Ø6.3	3		89	357	0.7	
Total P37: 58.6								
P33	1	Ø16	4		250	1000	3.8	
	2	Ø12.5	2		235	470	4.5	
	3	Ø6.3	81		99	8019	3.6	
	4	Ø12.5	8		420	1680	33.5	
	5	Ø12.5	4		405	1620	8.2	
	6	Ø16	4		145	580	2.1	
	7	Ø12.5	2		130	260	0.5	
	8	Ø6.3	3		89	357	0.7	
Total P33: 57.9								
P39	1	Ø16	4		250	1000	3.8	
	2	Ø12.5	2		235	470	4.5	
	3	Ø6.3	58		99	5742	4.1	
	4	Ø12.5	8		420	1680	33.5	
	5	Ø12.5	4		405	1620	8.2	
	6	Ø16	4		145	580	2.1	
	7	Ø12.5	2		130	260	0.5	
	8	Ø6.3	3		89	357	0.7	
Total P39: 58.9								

Planta	Dimensão (cm)	Concreto	Armaduras CA-50 e CA-60	Taxa (kg/m³)			
Cobertura	25x25	0.22	3.50	13.4	5.0	20.2	84.11
Piso 2		0.22	3.50	29.0	4.1	36.4	151.33
Piso 1		0.22	3.50	48.3	3.9	57.4	238.63
Térreo		0.11	1.80	26.6	2.0	31.3	124.22
Total		0.77	12.30	117.4	15.0	145.3	578.30

Planta	Dimensão (cm)	Concreto	Armaduras CA-50 e CA-60	Taxa (kg/m³)			
Cobertura	20x35	0.25	3.85	13.4	5.6	20.9	77.55
Piso 2		0.25	3.85	29.4	3.6	48.4	179.59
Piso 1		0.25	3.85	35.4	3.6	48.4	179.59
Térreo		0.13	1.98	18.1	4.5	24.9	179.37
Total		0.86	13.53	102.4	27.3	142.6	536.52

Planta	Dimensão (cm)	Concreto	Armaduras CA-50 e CA-60	Taxa (kg/m³)			
Cobertura	20x25	0.18	3.15	13.4	4.5	19.7	102.29
Piso 2		0.18	3.15	26.6	4.5	34.2	177.71
Piso 1		0.18	3.15	37.9	4.5	46.6	242.29
Térreo		0.09	1.62	20.3	2.3	24.9	125.11
Total		0.62	11.07	98.2	15.7	125.4	485.37

Planta	Dimensão (cm)	Concreto	Armaduras CA-50 e CA-60	Taxa (kg/m³)			
Cobertura	25x30	0.26	3.85	13.4	5.6	20.9	72.38
Piso 2		0.26	3.85	15.6	5.6	23.3	80.76
Piso 1		0.26	3.85	15.6	5.6	23.3	80.76
Térreo		0.14	1.98	20.3	2.9	26.3	171.85
Total		0.92	13.53	64.9	19.6	93.0	317.71

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 DATA: Outubro / 2023  
 ESCALA: 06/07  
 DESENHO: LARISSA MEIRELES ARQUITETA E URBANISTA CAU: A263386-8  
 ESCALA: INDICADA