



Armação negativa das lajes do pavimento TÉRREO (Eixo Y)

Relação do aço						
Negativos X		Negativos Y		2xP20		
V1		V2	V5	V3	V6	
V4		V6	V8	V9		
V7						
V10						
AÇO	N	DIAM	Q	UNIT	C.TOTAL (cm)	
CA60	1	5,0	374	78	29172	
	2	5,0	42	128	5376	
	3	5,0	40	48	1920	
	4	5,0	88	118	10384	
	5	5,0	9	91	819	
	6	5,0	6	87	873	
	7	5,0	16	100	1600	
	8	5,0	14	50	700	
	9	5,0	14	60	840	
	10	6,3	4	81	324	
CA50	11	6,3	2	76	152	
	12	6,3	9	140	1260	
	13	8,0	2	940	1980	
	14	8,0	2	960	1920	
	15	8,0	2	937	1874	
	16	8,0	2	973	1946	
	17	8,0	4	935	3740	
	18	8,0	4	382	1528	
	19	8,0	4	1147	4588	
	20	8,0	6	179	1074	
	21	8,0	4	740	2960	
	22	8,0	2	497	1988	
	23	8,0	2	129	258	
	24	8,0	2	137	274	
	25	8,0	2	145	290	
	26	8,0	1	195	195	
	27	8,0	2	1164	2328	
	28	8,0	2	1062	2124	
	29	8,0	1	233	233	
	30	8,0	1	445	445	
	31	8,0	1	537	537	
	32	8,0	5	1149	5745	
	33	8,0	5	164	820	
	34	8,0	1	320	320	
	35	8,0	1	285	285	
	36	8,0	1	330	330	
	37	8,0	1	402	402	
	38	8,0	1	200	200	
	39	8,0	1	112	112	
	40	8,0	2	87	174	
	41	8,0	2	274	274	
	42	8,0	14	163	2282	
	43	8,0	12	157	1884	
	44	8,0	6	139	834	
	45	10,0	8	297	2376	
	46	10,0	2	943	1886	
	47	10,0	2	991	1982	
	48	10,0	2	144	288	

STRUCTURAL