



Relação do aço					Resumo do aço				
ACO	N	DIAM (mm)	QUANT (barra)	C.TOTAL (cm)	ACO	N	DIAM (mm)	C.TOTAL (cm)	PESO + 10% (kg)
CA50	2	6,3	131	12300	CA50	6,3	5,0	16	1,6
	3	6,3	2	120		8,0	167,4	331,1	
	4	8,0	6	102		10,0	270,4	183,4	
	5	8,0	2	485		12,5	209,4	285,4	
	6	8,0	2	159		16,0	7,3	12,6	
	7	8,0	4	213		20,0	192	317,7	
	8	8,0	1	236		PESO TOTAL (kg)			
	9	8,0	1	232		317,7			
	10	8,0	2	396		VOLUME DE CONCRETO (C30) = 17,5 m³			
	11	8,0	2	796		ÁREA DE FORMA = 277,12 m²			
	12	8,0	2	844					
	13	8,0	2	330					
	14	8,0	4	863					
	15	8,0	2	667					
	16	8,0	2	715					
	17	8,0	1	189					
	18	8,0	1	201					
	19	8,0	4	312					
	20	8,0	2	346					
	21	8,0	2	910					
	22	8,0	4	1179					
	23	8,0	2	1193					
	24	8,0	2	660					
	25	8,0	2	865					
	26	8,0	1	190					
	27	8,0	1	188					
	28	8,0	1	969					
	29	8,0	1	388					
	30	8,0	2	894					
	31	8,0	2	1039					
	32	8,0	2	317					
	33	8,0	2	758					
	34	8,0	2	1055					
	35	8,0	2	2166					
	36	8,0	12	97					
	37	8,0	2	475					
	38	8,0	2	320					
	39	8,0	2	475					
	40	8,0	2	320					
	41	8,0	2	290					
	42	8,0	2	513					
	43	8,0	2	290					
	44	8,0	2	513					
	45	8,0	2	502					
	46	8,0	2	483					
	47	8,0	2	368					
	48	8,0	2	1067					
	49	8,0	2	837					
	50	8,0	2	565					
	51	8,0	2	1067					
	52	8,0	1	180					
	53	8,0	2	807					
	54	8,0	2	1050					
	55	8,0	2	1000					
	56	8,0	2	280					
	57	8,0	2	280					
	58	8,0	2	1039					
	59	8,0	2	409					
	60	8,0	2	595					
	61	8,0	2	182					
	62	8,0	1	817					
	63	8,0	1	119					
	64	8,0	1	184					
	65	8,0	2	895					
	66	8,0	2	283					
	67	8,0	2	603					
	68	8,0	2	470					
	69	8,0	2	114					
	70	8,0	2	135					
	71	8,0	2	107					
	72	8,0	1	408					
	73	100,0	1	365					
	74	100,0	1	495					
	75	100,0	4	624					
	76	100,0	2	324					
	77	100,0	2	132					
	78	100,0	2	227					
	79	100,0	2	878					
	80	100,0	2	1196					
	81	100,0	2	1179					
	82	100,0	2	200					
	83	100,0	1	260					
	84	100,0	1	314					
	85	100,0	2	942					
	86	100,0	2	282					
	87	100,0	2	797					
	88	100,0	1	465					
	89	100,0	1	230					
	90	100,0	2	729					
	91	100,0	2	1198					
	92	100,0	2	398					
	93	100,0	2	595					
	94	100,0	2	607					
	95	100,0	2	1171					
	96	125,0	2	219					
	97	125,0	1	179					
	98	125,0	2	238					
	99	125,0	2	242					
	100	125,0	2	238					
	101	125,0	2	786					
	102	125,0	2	175					
	103	125,0	1	190					
	104	125,0	1	827					
	105	125,0	1	265					
	106	125,0	2	708					
	107	125,0	2	238					
	108	125,0	2	281					
	109	125,0	2	163					
	110	125,0	4	871					
	111	125,0	1	163					
	112	125,0	2	208					
	113	125,0	2	208					
	114	125,0	2	164					
	115	125,0	2	209					
	116	125,0	1	263					
	117	125,0	2	671					
	118	125,0	2	204					
	119	125,0	1	156					
	120	125,0	2	220					
	121	125,0	1	156					
	122	125,0	2	221					
	123	125,0	2	1086					
	124	125,0	2	239					
	125	125,0	1	207					
	126	125,0	2	595					
	127	125,0	1	131					
	128	125,0	2	334					
	129	125,0	1	222					
	130	125,0	2	847					
	131	125,0	1	505					
	132	125,0	2	754					
	133	125,0	1	167					
	134	125,0	2	247					
	135	125,0	2	766					
	136	125,0	2	239					
	137	125,0	2	219					
	138	160,0	2	362					

QUADRO RESUMO

Área Total (Reforma e Ampliação): 167,84 m²

OBSERVAÇÕES

Responsável Técnico:

Augusto Procópio Gomes
CREA:SC 143.757-0

Município:

Reforma e Ampliação bloco de salas

Planta de detalhamento de vigas

EST04
1/50
29/05/2024