



**Relação do aço**

ACO	N	DIAM	Q	UNIT	C.TOTAL
CA50	1	5,0	2	252	126
	2	5,0	288	2304	476
	3	5,0	238	2324	476
	4	5,0	29	88	5104
	5	5,0	29	88	2552
	6	5,0	88	28	5104
	7	5,0	32	254	518
	8	5,0	32	98	3136
	9	5,0	311	68	21148
	10	5,0	32	82	184
	11	6,3	2	199	398
	12	8,0	2	148	286
	13	8,0	2	148	286
	14	8,0	2	148	286
	15	8,0	2	427	854
	16	8,0	2	54	108
	17	8,0	2	189	378
	18	8,0	2	305	610
	19	8,0	2	570	1140
	20	8,0	2	143	286
	21	8,0	2	143	286
	22	8,0	2	426	852
	23	8,0	2	460	920
	24	8,0	8	284	2272
	25	8,0	4	306	1224
	26	8,0	4	318	1272
	27	8,0	4	318	1272
	28	8,0	1	125	125
	29	8,0	2	409	818
	30	8,0	2	221	442
	31	8,0	1	95	95
	32	8,0	2	256	512
	33	8,0	4	353	1412
	34	8,0	4	353	1412
	35	8,0	1	220	220
	36	8,0	3	385	1155
	37	8,0	3	421	1263
	38	8,0	1	97	97
	39	8,0	2	406	812
	40	8,0	2	426	852
	41	8,0	1	124	124
	42	8,0	2	149	298
	43	8,0	1	137	137
	44	8,0	2	177	354
	45	8,0	2	202	404
	46	8,0	2	228	456
	47	8,0	3	228	684
	48	10,0	1	274	274
	49	10,0	3	537	1611
	50	10,0	22	267	6974
	51	10,0	2	48	96
	52	12,5	2	530	1060
	53	12,5	2	248	496
	54	12,5	54	267	14418
	55	12,5	2	165	330
	56	16,0	2	231	462
	57	16,0	2	259	518
	58	16,0	2	210	420
	59	16,0	2	189	378
	60	16,0	2	189	378

**Resumo do aço**

ACO	DIAM	C.TOTAL	PESO * 10 %
CA50	6,3	1,7	0,4
	8,0	2399	64,3
	10,0	94,8	171,4
	12,5	20,7	35,9
	16,0	576,1	97,7
<b>CA50</b>	<b>376,1</b>		
<b>CA60</b>	<b>97,7</b>		

Vol. de concreto total (C-20) = 8,97 m³  
Área de forma total = 82,3 m²

DATA	REVISAO	REVISADO POR	DESCRICAO



**PRAÇA ESPORTIVA DO BONFIM**  
Projeto de Arquitetura e Urbanismo

Endereço: Rua São José - Santo Amaro / Ba

PROPRIETÁRIO: Prefeitura Municipal de Santo Amaro

PROJETARQUITETO: F. Melo Arquitetura Urbana e Paisagismo

ESTRUTURAL - W. TEIXEIRA  
ARQUITETO DETALHAMENTO VIGAS E PILARES

Arquiteto Responsável: Fábio Meilo CAU 257120/2

DATA: Fev/2019

ESCALA: 1/100

TOTAL DE PRANCHAS: 70

PRANCHA: 10