



03 SEÇÕES TRANSVERSAIS DO CANAL
ESCALA: 1:250

NOTAS
DATUM VERTICAL - ARBITRADO
SISTEMA DE COORDENADAS - SIRGAS (WGS84)
MERIDIANO CENTRAL - 39° W GR.
PROJEÇÃO UNIVERSAL DE MERCATOR (UTM) - ZONA 24M

LEGENDA - EM PLANTA

LEGENDA - EM PERFIL

— PERFIL DO PROJETO
— PERFIL DO TERRENO

QUADRO DE CUBAÇÃO - VOLUME TOTAL							
Estaca	Área de Corte (m²)	Área de Aterro (m²)	Volume de Corte (m³)	Volume de Aterro (m³)	Volum. Corte Acum. (m³)	Volum. Aterro Acum. (m³)	Volume Líquido (m³)
0+0.00	2.18	0.09	0.00	0.00	0.00	0.00	0.00
0+10.00	1.83	0.22	20.04	1.56	20.04	1.56	18.48
1+0.00	2.19	0.12	20.09	1.70	40.13	3.26	36.87
1+6.51	1.52	0.28	12.06	1.31	52.19	4.57	47.62
1+10.00	2.22	0.09	6.51	0.85	58.70	5.22	53.48
2+0.00	1.18	0.49	16.99	2.90	75.69	8.12	67.57
2+10.00	1.80	0.55	14.92	5.20	90.61	13.32	77.29
2+17.74	2.93	0.00	18.29	2.13	108.90	15.45	93.45
3+0.00	2.17	0.15	5.76	0.17	114.66	15.63	99.03
3+10.00	1.49	0.28	18.33	2.11	132.99	17.74	115.25
4+0.00	1.31	0.35	13.99	3.11	146.98	20.85	126.12
4+10.00	1.32	0.34	13.11	3.43	160.09	24.29	135.80
5+0.00	0.97	0.82	11.41	5.79	171.50	30.07	141.43
5+1.00	1.01	0.79	0.99	0.81	172.49	30.88	141.61
5+4.20	1.98	0.62	4.75	2.25	177.24	33.13	144.11
5+4.24	1.98	0.57	0.08	0.02	177.32	33.16	144.17
5+10.00	2.53	0.39	13.05	2.70	190.37	35.85	154.52
6+0.00	4.90	0.17	37.14	2.79	227.51	38.64	188.86
6+10.00	7.52	0.00	62.07	0.84	289.57	39.48	250.09
7+0.00	7.98	0.00	77.50	0.00	367.07	39.48	327.59
7+10.00	8.34	0.00	81.61	0.00	448.68	39.48	409.20
8+0.00	7.30	0.15	78.20	0.75	526.89	40.23	486.66
8+10.00	5.94	0.26	66.22	2.03	593.11	42.26	550.85
8+16.81	4.84	0.63	36.74	3.01	629.85	45.27	584.58
9+0.00	5.94	0.43	17.13	1.72	646.98	46.99	599.99
9+10.00	6.27	0.00	61.05	2.17	708.03	49.16	658.87
10+0.00	6.53	0.03	63.98	0.13	772.01	49.29	722.72
10+10.00	7.53	0.00	70.27	0.13	842.29	49.42	792.87
11+0.00	8.18	0.00	78.51	0.00	920.80	49.42	871.38
11+10.00	7.70	0.00	79.37	0.00	1000.17	49.42	950.76
12+0.00	6.14	0.60	69.21	3.00	1069.38	52.42	1016.97
12+10.00	6.12	0.54	61.33	5.71	1130.71	58.12	1072.59
13+0.00	7.61	0.00	68.64	2.71	1199.36	60.83	1138.53
13+10.00	7.53	0.49	75.67	2.45	1275.03	63.28	1211.75
14+0.00	7.21	0.23	73.68	3.59	1348.71	66.87	1281.85
14+10.00	6.92	0.57	70.65	3.99	1419.37	70.86	1348.51
15+0.00	6.80	0.25	68.62	4.11	1487.98	74.97	1413.01
15+10.00	7.07	0.21	69.33	2.30	1557.32	77.28	1480.04
16+0.00	6.70	0.86	68.81	5.34	1626.13	82.61	1543.52
16+10.00	5.64	0.59	61.69	7.25	1687.82	89.86	1597.96
17+0.00	4.22	0.62	49.31	6.04	1737.13	95.90	1641.23
17+10.00	2.88	0.93	35.51	7.76	1772.64	103.66	1668.98
17+14.29	2.43	1.13	11.41	4.44	1784.05	108.10	1675.95
18+0.00	2.14	1.42	12.98	7.48	1797.02	115.58	1681.45
18+10.00	1.40	2.05	17.69	17.34	1814.71	132.91	1681.80
19+0.00	0.83	2.53	11.15	22.87	1825.86	155.78	1670.08
19+10.00	0.48	2.91	6.58	27.20	1832.44	182.98	1649.46
20+0.00	0.29	3.01	3.88	29.64	1836.32	212.62	1623.70
20+10.00	0.27	2.96	2.81	29.86	1839.13	242.49	1596.64
20+12.18	0.23	3.05	0.55	6.56	1839.67	249.04	1590.63

Volum. Total de Corte (m³) 1839.67
Volum. Total de Aterro (m³) 249.04

02 QUADRO DE CUBAÇÃO
ESCALA: SE

Nota de Serviço Tabela

CANAL 1 E 2 EIXO CANAL 0+000 20+12.183

Lado Esquerdo				Eixo				Lado Direito			
Offset	Incl. (%)	Afast. (m)	Cota (m)	Offset	Incl. (%)	Afast. (m)	Cota (m)	Offset	Incl. (%)	Afast. (m)	Cota (m)
0+0.00	0.00	0.00	0.00	0+0.00	0.00	0.00	0.00	0+0.00	0.00	0.00	0.00
0+10.00	1.83	0.22	20.04	1+0.00	2.19	0.12	20.09	1+10.00	2.22	0.09	6.51
1+6.51	1.52	0.28	12.06	1+6.51	1.52	0.28	12.06	1+10.00	2.22	0.09	6.51
1+10.00	2.22	0.09	6.51	1+10.00	2.22	0.09	6.51	2+0.00	1.18	0.49	16.99
2+0.00	1.18	0.49	16.99	2+0.00	1.18	0.49	16.99	2+10.00	1.80	0.55	14.92
2+10.00	1.80	0.55	14.92	2+10.00	1.80	0.55	14.92	2+17.74	2.93	0.00	18.29
2+17.74	2.93	0.00	18.29	3+0.00	2.17	0.15	5.76	3+0.00	2.17	0.15	5.76
3+0.00	2.17	0.15	5.76	3+10.00	1.49	0.28	18.33	3+10.00	1.49	0.28	18.33
3+10.00	1.49	0.28	18.33	4+0.00	1.31	0.35	13.99	4+0.00	1.31	0.35	13.99
4+0.00	1.31	0.35	13.99	4+10.00	1.32	0.34	13.11	4+10.00	1.32	0.34	13.11
4+10.00	1.32	0.34	13.11	5+0.00	0.97	0.82	11.41	5+0.00	0.97	0.82	11.41
5+0.00	0.97	0.82	11.41	5+1.00	1.01	0.79	0.99	5+1.00	1.01	0.79	0.99
5+1.00	1.01	0.79	0.99	5+4.20	1.98	0.62	4.75	5+4.20	1.98	0.62	4.75
5+4.20	1.98	0.62	4.75	5+4.24	1.98	0.57	0.08	5+4.24	1.98	0.57	0.08
5+4.24	1.98	0.57	0.08	5+10.00	2.53	0.39	13.05	5+10.00	2.53	0.39	13.05
5+10.00	2.53	0.39	13.05	6+0.00	4.90	0.17	37.14	6+0.00	4.90	0.17	37.14
6+0.00	4.90	0.17	37.14	6+10.00	7.52	0.00	62.07	6+10.00	7.52	0.00	62.07
6+10.00	7.52	0.00	62.07	7+0.00	7.98	0.00	77.50	7+0.00	7.98	0.00	77.50
7+0.00	7.98	0.00	77.50	7+10.00	8.34	0.00	81.61	7+10.00	8.34	0.00	81.61
7+10.00	8.34	0.00	81.61	8+0.00	7.30	0.15	78.20	8+0.00	7.30	0.15	78.20
8+0.00	7.30	0.15	78.20	8+10.00	5.94	0.26	66.22	8+10.00	5.94	0.26	66.22
8+10.00	5.94	0.26	66.22	8+16.81	4.84	0.63	36.74	8+16.81	4.84	0.63	36.74
8+16.81	4.84	0.63	36.74	9+0.00	5.94	0.43	17.13	9+0.00	5.94	0.43	17.13
9+0.00	5.94	0.43	17.13	9+10.00	6.27	0.00	61.05	9+10.00	6.27	0.00	61.05
9+10.00	6.27	0.00	61.05	10+0.00	6.53	0.03	63.98	10+0.00	6.53	0.03	63.98
10+0.00	6.53	0.03	63.98	10+10.00	7.53	0.00	70.27	10+10.00	7.53	0.00	70.27
10+10.00	7.53	0.00	70.27	11+0.00	8.18	0.00	78.51	11+0.00	8.18	0.00	78.51
11+0.00	8.18	0.00	78.51	11+10.00	7.70	0.00	79.37	11+10.00	7.70	0.00	79.37
11+10.00	7.70	0.00	79.37	12+0.00	6.14	0.60	69.21	12+0.00	6.14	0.60	69.21
12+0.00	6.14	0.60	69.21	12+10.00	6.12	0.54	61.33	12+10.00	6.12	0.54	61.33
12+10.00	6.12	0.54	61.33	13+0.00	7.61	0.00	68.64	13+0.00	7.61	0.00	68.64
13+0.00	7.61	0.00	68.64	13+10.00	7.53	0.49	75.67	13+10.00	7.53	0.49	75.67
13+10.00	7.53	0.49	75.67	14+0.00	7.21	0.23	73.68	14+0.00	7.21	0.23	73.68
14+0.00	7.21	0.23	73.68	14+10.00	6.92	0.57	70.65	14+10.00	6.92	0.57	70.65
14+10.00	6.92	0.57	70.65	15+0.00	6.80	0.25	68.62	15+0.00	6.80	0.25	68.62
15+0.00	6.80	0.25	68.62	15+10.00	7.07	0.21	69.33	15+10.00	7.07	0.21	69.33
15+10.00	7.07	0.21	69.33	16+0.00	6.70	0.86	68.81	16+0.00	6.70	0.86	68.81
16+0.00	6.70	0.86	68.81	16+10.00	5.64	0.59	61.69	16+10.00	5.64	0.59	61.69
16+10.00	5.64	0.59	61.69	17+0.00	4.22	0.62	49.31	17+0.00	4.22	0.62	49.31
17+0.00	4.22	0.62	49.31	17+10.00	2.88	0.93	35.51	17+10.00	2.88	0.93	35.51
17+10.00	2.88	0.93	35.51	17+14.29	2.43	1.13	11.41	17+14.29	2.43	1.13	11.41
17+14.29	2.43	1.13	11.41	18+0.00	2.14	1.42	12.98	18+0.00	2.14	1.42	12.98
18+0.00	2.14	1.42	12.98	18+10.00	1.40	2.05	17.69	18+10.00	1.40	2.05	17.69
18+10.00	1.40	2.05	17.69	19+0.00	0.83	2.53	11.15	19+0.00	0.83	2.53	11.15
19+0.00	0.83	2.53	11.15	19+10.00	0.48	2.91	6.58	19+10.00	0.48	2.91	6.58
19+10.00	0.48	2.91	6.58	20+0.00	0.29	3.01	3.88	20+0.00	0.29	3.01	3.88
20+0.00	0.29	3.01	3.88	20+10.00	0.27	2.96	2.81	20+10.00	0.27	2.96	2.81
20+10.00	0.27	2.96	2.81	20+12.18	0.23	3.05	0.55	20+12.18	0.23	3.05	0.55

01 NOTA DE SERVIÇO DE TERRAPLENAGEM
ESCALA: SE

ASSINATURAS E APROVAÇÃO

PROJETISTA: LEONARDO SILVEIRA LIMA
ENGENHEIRO CIVIL - Nº 06105/067

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE ARACATI
ÁREA DO ENTORNO PARA IMPLANTAÇÃO DE ARENINHA

PROJETO: EXECUTIVO DE DRENAGEM URBANA
DISTRIBUIÇÃO DE ÁGUAS: CANAL DE TERRA COM PAREDES DE PEDRA ARGAMASSADA
01 - Nota de Serviço de Terraplenagem
02 - Quadro de Cubação
03 - Seções Transversais do Canal por Estaca

LOCAL: LOCALIDADE - ARACATICE
INDICADA: CAVALCANTE

DATA: JANEIRO / 2018
ARQUIVO: 04/09

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