

NOTA DE SERVIÇO DE TERRAPLENAGEM
RUA RICARDO BEFFART - PALMEIRA SC

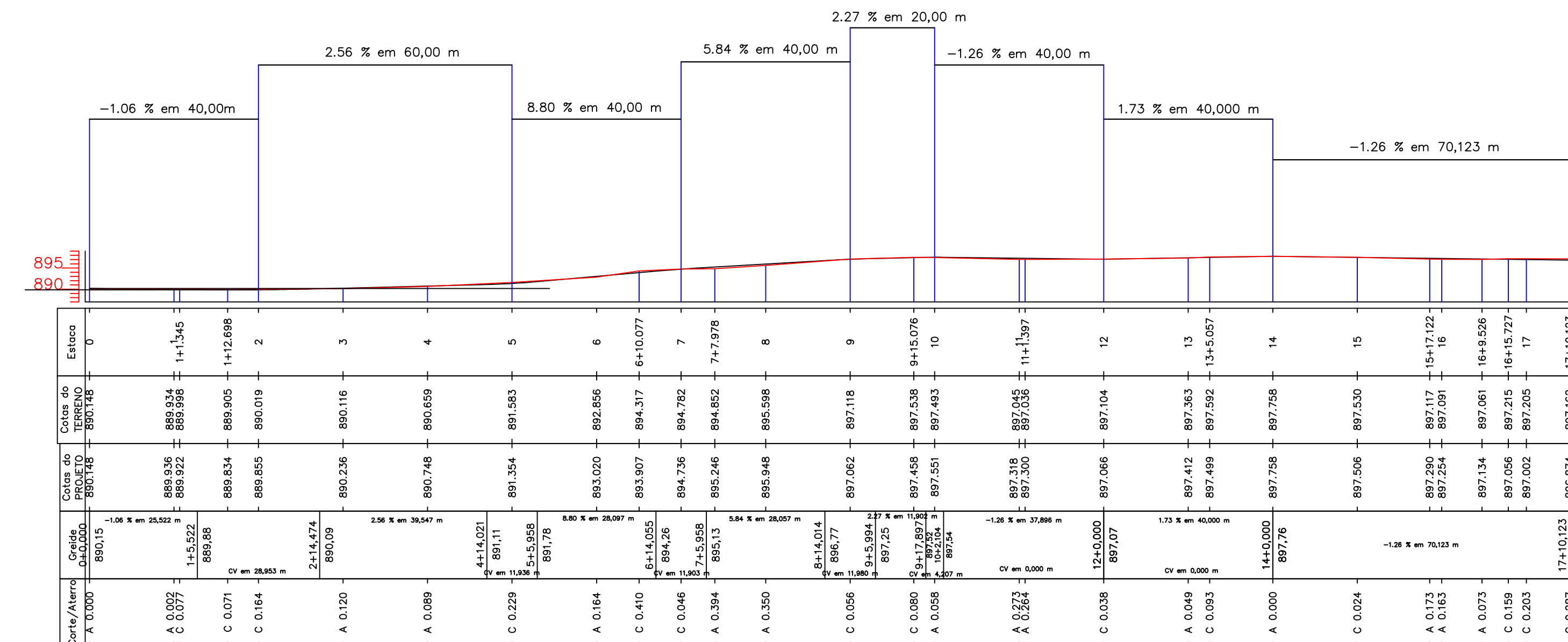
CALCULO DE VOLUME DE CORTE E ATERRO
RUA RICARDO BEFFART

Calculado pelo método da semi-distancia.									
Estaca	m2 Corte	m2 Aterro	Acc m2 Corte	Acc m2 Aterro	m Semi-Dist	m3 Corte	m3 Aterro	Acc m3 Corte	Acc m3 Aterro
0	0.24	0.38	0.24	0.38	10.00	8.47	6.08	8.47	6.08
1	0.71	0.25	0.85	0.61	0.87	1.05	0.30	10.52	6.38
1+1.345	0.84	0.20	1.70	0.81	5.87	10.80	1.16	21.31	7.53
1+12.698	1.06	0.01	2.85	0.81	3.85	0.14	0.02	30.46	7.54
2	1.44	0.00	4.29	0.81	10.00	14.43	15.65	44.89	23.10
3	0.00	1.50	4.29	2.38	10.00	0.00	27.35	44.89	50.54
4	0.00	1.17	4.29	3.55	10.00	0.00	46.49	11.71	62.25
5	4.85	0.00	8.94	3.55	10.00	76.97	4.76	108.35	67.01
6	3.05	0.48	11.00	4.02	5.04	37.95	2.51	208.30	69.53
6+10.077	4.48	0.02	16.48	4.05	4.08	27.38	1.54	233.08	71.06
7	1.04	0.29	17.82	4.33	3.99	5.41	15.68	239.09	87.05
7+7.978	0.32	3.72	17.83	8.05	6.01	5.01	40.40	244.10	127.51
8	0.52	3.01	18.35	11.00	10.00	11.00	32.69	255.10	160.50
9	0.58	0.29	18.93	11.35	7.54	13.04	8.02	268.14	169.12
9+15.076	1.15	0.85	20.08	12.21	2.40	2.85	5.56	270.99	174.08
10	0.01	1.41	20.09	13.61	10.00	0.14	43.28	271.13	217.98
11	0.00	2.92	20.09	16.54	0.70	0.00	4.01	271.13	221.97
11+1.397	0.00	2.81	20.09	19.35	9.30	4.87	27.33	278.00	249.30
12	0.52	0.12	20.62	19.47	10.00	7.04	6.05	283.04	255.94
13	0.18	0.54	20.80	20.01	2.53	2.45	2.16	285.49	258.11
13+5.057	0.79	0.31	21.59	20.33	7.45	8.30	5.36	293.79	263.46
14	0.32	0.40	21.91	20.73	9.98	12.25	10.94	308.03	274.40
15	0.91	0.80	22.82	21.43	1.44	0.03	5.15	313.98	295.91
15+17.122	0.02	1.83	22.84	23.25	1.44	0.03	5.15	313.98	301.06
16	0.00	1.79	22.84	25.01	4.78	2.12	13.74	318.10	314.80
16+9.526	0.44	1.13	23.28	26.14	3.10	6.54	4.52	322.05	319.32
16+15.727	1.67	0.33	24.05	26.47	2.14	7.68	0.91	330.63	320.22
17	2.07	0.08	27.02	26.56	5.00	25.94	0.47	359.57	320.09
17+10.123	3.08	0.00	30.08	26.56					

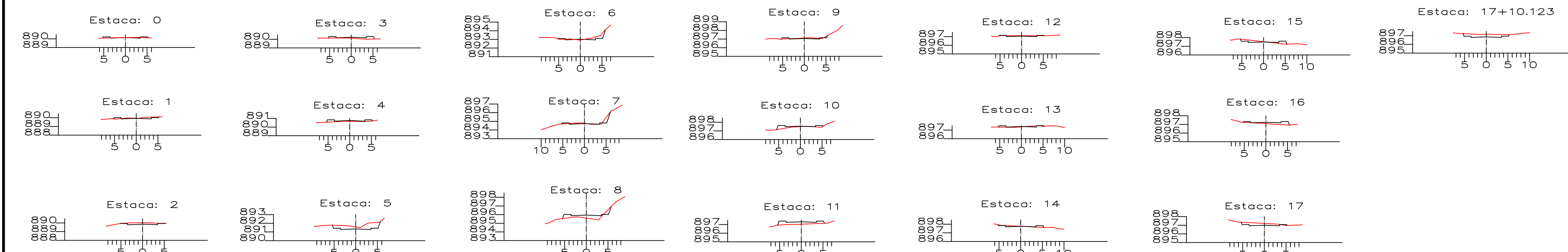
Volume Total de Corte: 356,57 m3
Volume Total de Aterro: 320,69 m3

Offset				Inicio Talude		Bordo		Exo				Bordo		Inicio Talude		Offset			
Est	Dist	Cota	Alt	Dist	Cota	Dist	Cota	%	Terr	Proj	Verm	Dist	Cota	%	Dist	Cota	Dist	Cota	Alt
0	5.258	890.081	0,003	5.150	890.228	3.500	890.078	-2,0	890.148	890.148	-0,000	3.500	890.078	-2,0	5.150	890.229	5.224	890.118	0,040
1	5.256	889.872	0,006	5.150	890.016	3.500	889.866	-2,0	889.934	889.936	-0,002	3.500	889.866	-2,0	5.150	890.017	5.210	890.106	0,240
1+1.345	5.247	889.871	0,020	5.150	890.002	3.500	889.852	-2,0	889.998	889.922	0,077	3.500	889.852	-2,0	5.150	890.003	5.212	890.096	0,244
1+12.698	5.172	889.895	0,131	5.150	889.914	3.500	889.764	-2,0	889.905	889.834	0,071	3.500	889.764	-2,0	5.150	889.915	5.201	889.992	0,228
2	5.164	889.941	0,156	5.150	889.935	3.500	889.785	-2,0	890.019	889.855	0,164	3.500	889.785	-2,0	5.150	889.936	5.166	889.960	0,175
3	5.265	890.129	-0,037	5.150	890.316	3.500	890.166	-2,0	890.116	890.236	-0,120	3.500	890.166	-2,0	5.150	890.317	5.343	890.028	-0,138
4	5.338	890.561	-0,117	5.150	890.828	3.500	890.678	-2,0	890.559	890.748	-0,089	3.500	890.678	-2,0	5.150	890.829	5.232	890.706	0,028
5	5.396	891.787	0,504	5.150	891.434	3.500	891.284	-2,0	891.583	891.354	0,229	3.500	891.284	-2,0	5.150	891.435	5.649	892.183	0,900
6	5.181	893.068	0,118	5.150	893.100	3.500	892.950	-2,0	892.856	893.020	-0,164	3.500	892.950	-2,0	5.150	893.101	5.831	894.123	1,173
6+10.077	5.204	893.921	0,085	5.150	893.987	3.500	893.837	-2,0	894.317	893.907	0,410	3.500	893.837	-2,0	5.150	893.988	5.944	895.178	1,342
7	5.242	894.693	0,027	5.150	894.816	3.500	894.666	-2,0	894.782	894.736	0,046	3.500	894.666	-2,0	5.150	894.817	6.015	896.114	1,449
7+7.978	5.430	894.921	-0,255	5.150	895.326	3.500	895.176	-2,0	894.852	895.246	-0,394	3.500	895.176	-2,0	5.150	895.327	5.745	896.220	1,044
8	5.486	895.539	-0,339	5.150	896.028	3.500	895.878	-2,0	895.598	895.948	-0,350	3.500	895.878	-2,0	5.150	896.029	5.739	896.913	1,035
9	5.262	896.989	-0,003	5.150	897.142	3.500	896.992	-2,0	897.118	897.062	0,056	3.500	896.992	-2,0	5.150	897.143	5.310	897.383	0,391
9+15.076	5.438	897.121	-0,267	5.150	897.538	3.500	897.388	-2,0	897.538	897.458	0,080	3.500	897.388	-2,0	5.150	897.539	5.234	897.685	0,277
10	5.484	897.146	-0,336	5.150	897.631	3.500	897.481	-2,0	897.493	897.551	-0,058	3.500	897.481	-2,0	5.150	897.632	5.231	897.511	0,030
11	5.470	896.933	-0,315	5.150	897.398	3.500	897.248	-2,0	897.045	897.318	-0,273	3.500	897.248	-2,0	5.150	897.399	5.319	897.145	-0,103
11+1.397	5.468	896.918	-0,313	5.150	897.380	3.500	897.230	-2,0	897.036	897.300	-0,264	3.500	897.230	-2,0	5.150	897.381	5.304	897.150	-0,080
12	5.201	897.084	0,088	5.150	897.146	3.500	896.996	-2,0	897.104	897.066	0,038	3.500	896.996	-2,0	5.150	897.147	5.175	897.109	0,113
13	5.272	897.324	-0,018	5.150	897.492	3.500	897.342	-2,0	897.363	897.412	-0,049	3.500	897.342	-2,0	5.150	897.493	5.198	897.421	0,079
13+5.057	5.298	897.373	-0,057	5.150	897.579	3.500	897.429	-2,0	897.592	897.499	0,093	3.500	897.429	-2,0	5.150	897.580	5.228	897.464	0,035
14	5.226	897.936	0,248	5.150	897.838	3.500	897.688	-2,0	897.758	897.758	-0,000	3.500	897.688	-2,0	5.150	897.839	5.306	897.605	-0,083
15	5.326	897.835	0,399	5.150	897.586	3.500	897.436	-2,0	897.530	897.506	0,024	3.500	897.436	-2,0	5.150	897.587	5.379	897.243	-0,193
15+17.12	5.209	897.297	0,076	5.150	897.370	3.500	897.220	-2,0	897.117	897.290	-0,173	3.500	897.220	-2,0	5.150	897.371	5.431	896.950	-0,270
16	5.220	897.243	0,059	5.150	897.334	3.500	897.184	-2,0	897.091	897.254	-0,163	3.500	897.184	-2,0	5.150	897.335	5.419	896.931	-0,253
16+9.526	5.238	897.330	0,268	5.150	897.214	3.500	897.064	-2,0	897.061	897.134	-0,073	3.500	897.064	-2,0	5.150	897.215	5.403	896.836	-0,228
16+15.727	5.326	897.385	0,399	5.150	897.136	3.500	896.986	-2,0	897.215	897.056	0,159	3.500	896.986	-2,0	5.150	897.137	5.323	896.877	-0,109
17	5.335	897.344	0,412	5.150	897.082	3.500	896.932	-2,0	897.205	897.002	0,203	3.500	896.932	-2,0	5.150	897.083	5.227	896.968	0,036
17+10.123	5.361	897.255	0,451	5.150	896.954	3.500	896.804	-2,0	897.162	896.874	0,287	3.500	896.804	-2,0	5.150	896.955	5.265	897.128	0,324

PERFIL LONGITUDINAL RUA RICARDO BEFFART



LEVANTAMENTO TOPOGRÁFICO
ESCALA 1:300



APROVADO
POR HEITOR BOSSO
PREFEITURA DE PALMEIRA

AMURES
ASSOCIAÇÃO DE MUNICÍPIOS DA REGIÃO SERRANA

PREFEITURA MUNICIPAL DE PALMEIRA - SC
01

PROJETO:
Indiamara de Oliveira Ribeiro
Eng. Civil - CREA Nº 13.686-3

PREFEITA:
Fernanda de Souza Cordova

DESENHO:
Camila Sasso Nunes

TOPOGRAFIA:
Venício

Escala:
Indicada

Data:
Outubro/2022

ASSESSORIA TÉCNICA

OBRA:
Pavimentação da Rua Ricardo Beffart TRECHO 01
Pav. em CBUQ
Levantamento Topográfico
Perfil Longitudinal
Seções
Extensão: 350,12m