

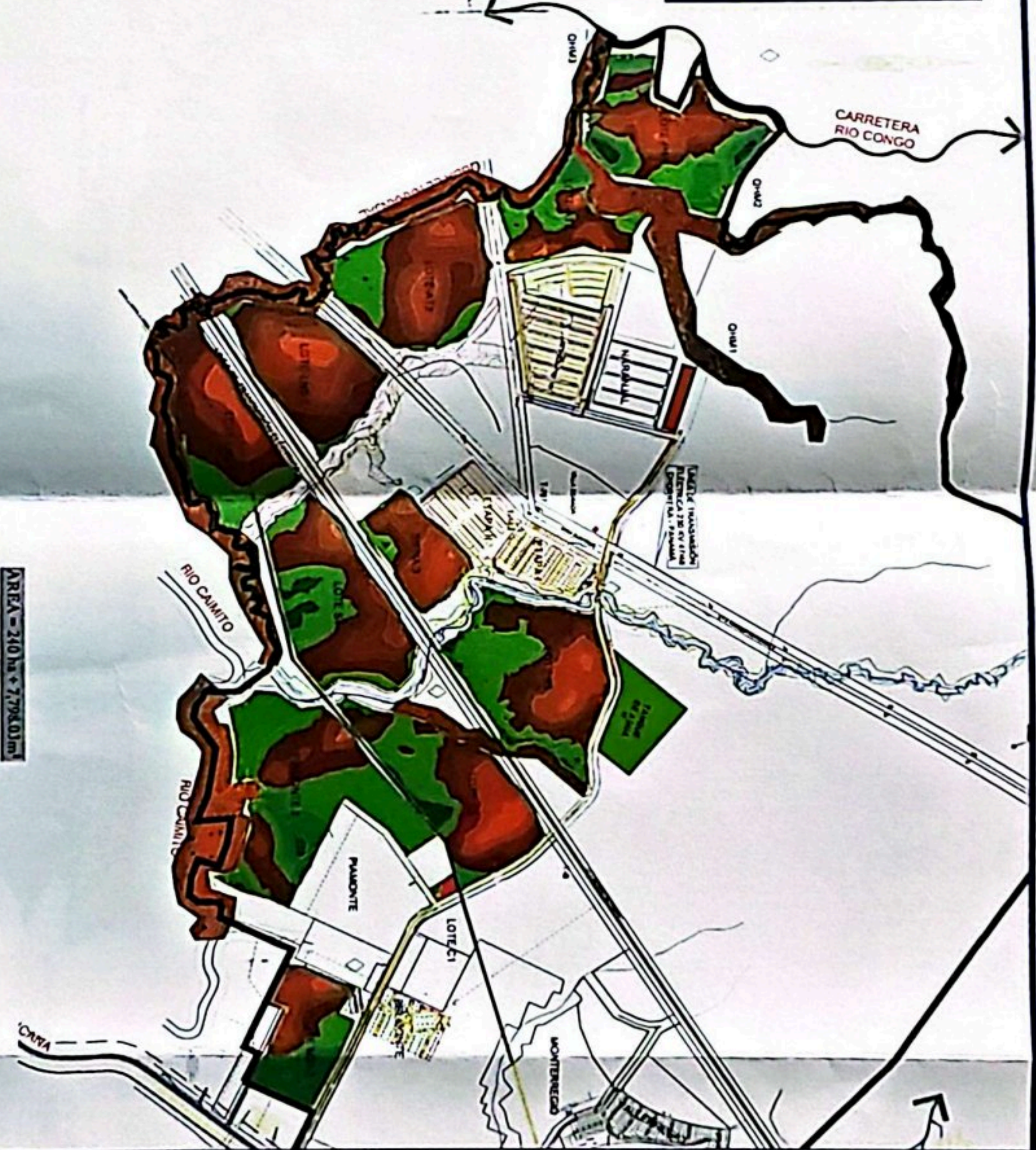


ROLANDO ANTONIO BENAVIDES
 INGENIERO CIVIL
 IDONEIDAD NO. 2000-008-045
Rolando Benavides
 FIRMA
 Ley 15 de 26 de enero de 1997
 Junta Técnica de Ingeniería

VOLUMEN
 CORTE : 8,664,126.53 M3
 RELLENO : 2,129,722.81 M3
 NETO : 6,534,403.98 M3

Cut/Fill Summary

Station	Cut	Fill	Total
0+00 to 0+100	1,234,567.89	567,890.12	1,802,458.01
0+100 to 0+200	2,345,678.90	1,234,567.89	3,580,246.79
0+200 to 0+300	3,456,789.01	2,345,678.90	5,802,467.91
0+300 to 0+400	4,567,890.12	3,456,789.01	8,024,679.13
0+400 to 0+500	5,678,901.23	4,567,890.12	10,246,791.35
0+500 to 0+600	6,789,012.34	5,678,901.23	12,468,913.57
0+600 to 0+700	7,890,123.45	6,789,012.34	14,691,135.79
0+700 to 0+800	8,901,234.56	7,890,123.45	16,913,357.01
0+800 to 0+900	9,012,345.67	8,901,234.56	18,135,579.23
0+900 to 1+000	1,123,456.78	9,012,345.67	10,135,802.45
TOTAL	53,456,789.01	34,567,890.12	88,024,679.13



AREA = 210 ha + 7798.01 m²

DETALLE DE PROPIEDADES

FINCA	TOTAL	FOLIO	ROLLO	DOC	CODIGO
1	100	100	100	100	100
2	200	200	200	200	200
3	300	300	300	300	300
4	400	400	400	400	400
5	500	500	500	500	500
6	600	600	600	600	600
7	700	700	700	700	700
8	800	800	800	800	800
9	900	900	900	900	900
10	1000	1000	1000	1000	1000

PROYECTO DE
 INGENIERIA CIVIL
 INGENIERO BENAVIDES

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100