



**MUNICÍPIO DE FAZENDA RIO GRANDE
ESTADO DO PARANÁ
GABINETE DO PREFEITO**

Publicado no Diário
Oficial Eletrônico
Nº162/2023 - Data: de 24
de agosto de 2023.

DECRETO N.º 7054/2023.
De 24 de agosto de 2023.

Súmula: “Declara de utilidade pública, para fins de desapropriação, inclusive com possibilidade de doação a esta Municipalidade, a área que especifica”.

O **PREFEITO MUNICIPAL DE FAZENDA RIO GRANDE**, Estado do Paraná, no uso de suas atribuições legais e constitucionais, em conformidade com o artigo 66, incisos V e VI, da Lei Orgânica Municipal de Fazenda Rio Grande, combinado com o que preceitua o Decreto-Lei n. 3.365, de 21 de junho de 1941, com suas alterações e nos termos do Processo Administrativo Eletrônico n. 46.973/2023:

DECRETA

Art. 1º Fica declarada de utilidade pública, para fins de desapropriação, com intuito de abertura de via pública, inclusive com possibilidade de doação a esta Municipalidade a área especificada no anexo único deste Decreto.

Art. 2º Este Decreto entra em vigor na data de sua publicação, revogadas as disposições em contrário.

Fazenda Rio Grande, 24 de agosto de 2023.

MARCO ANTONIO
MARCONDES

SILVA:04318688917

Assinado de forma digital por
MARCO ANTONIO MARCONDES
SILVA:04318688917
Dados: 2023.08.24 15:57:11 -03'00'

Marco Antonio Marcondes da Silva
Prefeito Municipal

ANEXO ÚNICO - DECRETO N. 7054/2023**MEMORIAL DESCRITIVO**

Imóvel: Trecho de doação correspondente a Rua José Custódio dos Santos
UF Paraná
Município: Fazenda Rio Grande
Área: 6.610,41 m²

Polígono correspondente ao trecho de abertura da Rua José Custódio dos Santos com área de 6.610,41 metros quadrados definidos pelo Sistema Geodésico de Referência SIRGAS 2000, Meridiano Central - 51, conforme descrito pela tabela:

MEMORIAL DESCRITIVO SINTÉTICO						
VÉRTICE	COORDENADAS		LADO	AZIMUTES		DISTÂNCIA (m)
	E	N		PLANO	REAL	
Pt0	669454.57	7164788.27	Pt0 - Pt1	90°12'49.76"	89°29'2.88"	4.05
Pt1	669458.61	7164788.26	Pt1 - Pt2	93°56'19.27"	93°12'32.39"	4.05
Pt2	669462.65	7164787.98	Pt2 - Pt3	97°39'48.77"	96°56'1.89"	4.05
Pt3	669466.66	7164787.44	Pt3 - Pt4	101°23'18.27"	100°39'31.39"	4.05
Pt4	669470.62	7164786.64	Pt4 - Pt5	105°06'47.77"	104°23'0.89"	4.05
Pt5	669474.53	7164785.59	Pt5 - Pt6	108°50'17.27"	108°06'30.39"	4.05
Pt6	669478.36	7164784.28	Pt6 - Pt7	90°00'0.00"	89°16'13.12"	0.00
Pt7	669478.36	7164784.28	Pt7 - Pt8	110°42'2.02"	109°58'15.14"	15.39
Pt8	669492.76	7164778.84	Pt8 - Pt9	108°45'14.81"	108°01'27.93"	5.62
Pt9	669498.08	7164777.03	Pt9 - Pt10	104°51'40.39"	104°07'53.51"	5.62
Pt10	669503.52	7164775.59	Pt10 - Pt11	100°58'5.97"	100°14'19.09"	5.62
Pt11	669509.04	7164774.52	Pt11 - Pt12	99°01'18.76"	98°17'31.88"	16.36
Pt12	669525.20	7164771.95	Pt12 - Pt13	100°39'7.44"	99°55'20.56"	2.90
Pt13	669528.05	7164771.42	Pt13 - Pt14	104°23'56.02"	103°40'9.14"	2.90
Pt14	669530.86	7164770.70	Pt14 - Pt15	108°08'44.61"	107°24'57.73"	2.90
Pt15	669533.61	7164769.79	Pt15 - Pt16	111°53'33.19"	111°09'46.31"	2.90
Pt16	669536.31	7164768.71	Pt16 - Pt17	115°38'21.78"	114°54'34.90"	2.90
Pt17	669538.92	7164767.46	Pt17 - Pt18	119°23'10.36"	118°39'23.48"	2.90
Pt18	669541.45	7164766.03	Pt18 - Pt19	184°46'44.29"	184°02'57.41"	4.09
Pt19	669541.11	7164761.96	Pt19 - Pt20	184°46'44.29"	184°02'57.41"	12.27
Pt20	669540.08	7164749.74	Pt20 - Pt21	305°30'55.51"	304°47'8.63"	7.05
Pt21	669534.35	7164753.83	Pt21 - Pt22	298°20'2.85"	297°36'15.97"	2.06
Pt22	669532.53	7164754.81	Pt22 - Pt23	294°45'11.30"	294°01'24.42"	2.06
Pt23	669530.66	7164755.67	Pt23 - Pt24	291°10'19.75"	290°26'32.87"	2.06
Pt24	669528.74	7164756.42	Pt24 - Pt25	287°35'28.20"	286°51'41.32"	2.06
Pt25	669526.77	7164757.04	Pt25 - Pt26	284°00'36.65"	283°16'49.77"	2.07
Pt26	669524.76	7164757.54	Pt26 - Pt27	280°37'14.82"	279°53'27.94"	1.93
Pt27	669522.87	7164757.90	Pt27 - Pt28	279°01'18.76"	278°17'31.88"	2.67
Pt28	669520.23	7164758.32	Pt28 - Pt29	279°01'18.76"	278°17'31.88"	2.50
Pt29	669517.76	7164758.71	Pt29 - Pt30	279°01'18.76"	278°17'31.88"	2.50
Pt30	669515.29	7164759.10	Pt30 - Pt31	279°01'18.76"	278°17'31.88"	2.50
Pt31	669512.82	7164759.49	Pt31 - Pt32	279°01'18.76"	278°17'31.88"	2.50
Pt32	669510.35	7164759.88	Pt32 - Pt33	279°01'18.76"	278°17'31.88"	2.50
Pt33	669507.88	7164760.28	Pt33 - Pt34	279°01'18.76"	278°17'31.88"	1.12
Pt34	669506.77	7164760.45	Pt34 - Pt35	279°28'6.27"	278°44'19.39"	1.51
Pt35	669505.29	7164760.70	Pt35 - Pt36	280°42'38.57"	279°58'51.69"	2.67

Pt36	669502.66	7164761.20	Pt36 - Pt37	282°18'8.15"	281°34'21.27"	2.69
VÉRTICE	COORDENADAS		LADO	AZIMUTES		DISTÂNCIA (m)
	E	N		PLANO	REAL	
Pt37	669500.03	7164761.77	Pt37 - Pt38	283°53'37.72"	283°09'50.84"	2.69
Pt38	669497.41	7164762.42	Pt38 - Pt39	285°29'7.30"	284°45'20.42"	2.69
Pt39	669494.82	7164763.14	Pt39 - Pt40	287°04'36.88"	286°20'50.00"	2.69
Pt40	669492.24	7164763.93	Pt40 - Pt41	288°40'6.46"	287°56'19.58"	2.68
Pt41	669489.70	7164764.79	Pt41 - Pt42	290°04'56.64"	289°21'9.75"	2.07
Pt42	669487.76	7164765.50	Pt42 - Pt43	290°42'2.02"	289°58'15.14"	0.60
Pt43	669487.20	7164765.71	Pt43 - Pt44	290°42'2.02"	289°58'15.14"	2.50
Pt44	669484.86	7164766.59	Pt44 - Pt45	290°42'2.02"	289°58'15.14"	2.50
Pt45	669482.52	7164767.47	Pt45 - Pt46	290°42'2.02"	289°58'15.14"	1.02
Pt46	669481.57	7164767.83	Pt46 - Pt47	290°42'2.02"	289°58'15.14"	1.48
Pt47	669480.19	7164768.36	Pt47 - Pt48	290°42'2.02"	289°58'15.14"	2.50
Pt48	669477.85	7164769.24	Pt48 - Pt49	290°42'2.02"	289°58'15.14"	2.50
Pt49	669475.51	7164770.13	Pt49 - Pt50	290°42'2.02"	289°58'15.14"	2.40
Pt50	669473.26	7164770.97	Pt50 - Pt51	289°13'40.69"	288°29'53.81"	2.39
Pt51	669471.01	7164771.76	Pt51 - Pt52	286°28'6.73"	285°44'19.85"	2.04
Pt52	669469.05	7164772.34	Pt52 - Pt53	284°01'9.35"	283°17'22.47"	2.19
Pt53	669466.92	7164772.87	Pt53 - Pt54	281°24'53.68"	280°41'6.79"	2.18
Pt54	669464.78	7164773.30	Pt54 - Pt55	278°48'38.00"	278°04'51.12"	2.18
Pt55	669462.63	7164773.64	Pt55 - Pt56	276°12'22.33"	275°28'35.45"	2.18
Pt56	669460.46	7164773.87	Pt56 - Pt57	273°36'6.66"	272°52'19.78"	2.18
Pt57	669458.28	7164774.01	Pt57 - Pt58	270°59'50.98"	270°16'4.10"	2.18
Pt58	669456.10	7164774.05	Pt58 - Pt59	268°23'35.31"	267°39'48.43"	2.18
Pt59	669453.92	7164773.99	Pt59 - Pt60	265°47'19.64"	265°03'32.76"	2.18
Pt60	669451.74	7164773.83	Pt60 - Pt61	263°11'3.96"	262°27'17.08"	2.18
Pt61	669449.58	7164773.57	Pt61 - Pt62	260°34'48.29"	259°51'1.41"	2.18
Pt62	669447.43	7164773.21	Pt62 - Pt63	257°58'32.62"	257°14'45.74"	2.31
Pt63	669445.16	7164772.73	Pt63 - Pt64	255°12'58.65"	254°29'11.77"	2.04
Pt64	669443.19	7164772.21	Pt64 - Pt65	252°46'1.27"	252°02'14.39"	2.19
Pt65	669441.10	7164771.56	Pt65 - Pt66	250°09'45.60"	249°25'58.72"	2.18
Pt66	669439.05	7164770.82	Pt66 - Pt67	247°33'29.93"	246°49'43.04"	0.93
Pt67	669438.19	7164770.46	Pt67 - Pt68	247°33'29.93"	246°49'43.05"	1.25
Pt68	669437.03	7164769.99	Pt68 - Pt69	244°57'14.25"	244°13'27.37"	2.18
Pt69	669435.05	7164769.06	Pt69 - Pt70	242°20'58.58"	241°37'11.70"	2.18
Pt70	669433.12	7164768.05	Pt70 - Pt71	239°44'42.91"	239°00'56.03"	2.26
Pt71	669431.17	7164766.91	Pt71 - Pt72	238°17'21.26"	237°33'34.38"	2.40
Pt72	669429.12	7164765.65	Pt72 - Pt73	238°17'21.26"	237°33'34.38"	2.50
Pt73	669427.00	7164764.33	Pt73 - Pt74	238°17'21.26"	237°33'34.38"	2.50
Pt74	669424.87	7164763.02	Pt74 - Pt75	238°17'21.26"	237°33'34.38"	2.50
Pt75	669422.74	7164761.71	Pt75 - Pt76	238°17'21.26"	237°33'34.38"	2.50
Pt76	669420.62	7164760.39	Pt76 - Pt77	238°17'21.26"	237°33'34.38"	2.50
Pt77	669418.49	7164759.08	Pt77 - Pt78	238°17'21.26"	237°33'34.38"	2.50
Pt78	669416.36	7164757.76	Pt78 - Pt79	238°17'21.26"	237°33'34.38"	0.71
Pt79	669415.76	7164757.39	Pt79 - Pt80	238°17'21.26"	237°33'34.38"	1.79
Pt80	669414.24	7164756.45	Pt80 - Pt81	238°17'21.26"	237°33'34.38"	2.50
Pt81	669412.11	7164755.14	Pt81 - Pt82	238°17'21.26"	237°33'34.38"	2.50
Pt82	669409.98	7164753.82	Pt82 - Pt83	238°17'21.26"	237°33'34.38"	1.27
Pt83	669408.90	7164753.15	Pt83 - Pt84	239°06'4.92"	238°22'18.04"	1.06

Pt84	669407.99	7164752.61	Pt84 - Pt85	239°06'4.92"	238°22'18.04"	0.41
VÉRTICE	COORDENADAS		LADO	AZIMUTES		DISTÂNCIA (m)
	E	N		PLANO	REAL	
Pt85	669407.64	7164752.40	Pt85 - Pt86	241°30'18.16"	240°46'31.28"	2.84
Pt86	669405.14	7164751.04	Pt86 - Pt87	244°41'17.31"	243°57'30.43"	2.89
Pt87	669402.53	7164749.81	Pt87 - Pt88	247°52'16.47"	247°08'29.59"	2.89
Pt88	669399.85	7164748.72	Pt88 - Pt89	251°03'15.62"	250°19'28.74"	2.89
Pt89	669397.12	7164747.78	Pt89 - Pt90	254°14'14.78"	253°30'27.90"	2.89
Pt90	669394.34	7164746.99	Pt90 - Pt91	257°25'13.94"	256°41'27.05"	2.89
Pt91	669391.52	7164746.37	Pt91 - Pt92	260°36'13.09"	259°52'26.21"	2.89
Pt92	669388.67	7164745.89	Pt92 - Pt93	263°47'12.25"	263°03'25.37"	2.82
Pt93	669385.87	7164745.59	Pt93 - Pt94	265°49'55.28"	265°06'8.40"	0.93
Pt94	669384.94	7164745.52	Pt94 - Pt95	267°25'24.86"	266°41'37.98"	2.05
Pt95	669382.89	7164745.43	Pt95 - Pt96	270°09'10.56"	269°25'23.68"	2.81
Pt96	669380.08	7164745.44	Pt96 - Pt97	272°31'45.98"	271°47'59.10"	1.15
Pt97	669378.93	7164745.49	Pt97 - Pt98	272°31'45.98"	271°47'59.10"	0.30
Pt98	669378.63	7164745.50	Pt98 - Pt99	273°34'28.88"	272°50'42.00"	0.49
Pt99	669378.15	7164745.53	Pt99 - Pt100	273°50'5.93"	273°06'19.05"	0.87
Pt100	669377.28	7164745.59	Pt100 - Pt101	273°50'5.93"	273°06'19.05"	2.50
Pt101	669374.78	7164745.76	Pt101 - Pt102	273°50'5.93"	273°06'19.05"	2.50
Pt102	669372.29	7164745.92	Pt102 - Pt103	273°50'5.93"	273°06'19.05"	2.50
Pt103	669369.79	7164746.09	Pt103 - Pt104	273°50'5.93"	273°06'19.05"	2.50
Pt104	669367.30	7164746.26	Pt104 - Pt105	273°50'5.93"	273°06'19.05"	2.50
Pt105	669364.80	7164746.42	Pt105 - Pt106	273°50'5.93"	273°06'19.05"	2.50
Pt106	669362.31	7164746.59	Pt106 - Pt107	273°50'5.93"	273°06'19.05"	0.83
Pt107	669361.49	7164746.65	Pt107 - Pt108	272°19'25.87"	271°35'38.99"	1.32
Pt108	669360.16	7164746.70	Pt108 - Pt109	269°37'8.62"	268°53'21.74"	0.94
Pt109	669359.22	7164746.69	Pt109 - Pt110	267°13'54.26"	266°30'7.38"	0.96
Pt110	669358.27	7164746.65	Pt110 - Pt111	264°50'39.89"	264°06'53.01"	0.96
Pt111	669357.31	7164746.56	Pt111 - Pt112	262°27'25.52"	261°43'38.64"	0.96
Pt112	669356.36	7164746.44	Pt112 - Pt113	260°04'11.16"	259°20'24.28"	0.96
Pt113	669355.42	7164746.27	Pt113 - Pt114	257°40'56.79"	256°57'9.91"	0.96
Pt114	669354.48	7164746.07	Pt114 - Pt115	255°17'42.42"	254°33'55.54"	0.96
Pt115	669353.55	7164745.82	Pt115 - Pt116	252°54'28.06"	252°10'41.17"	0.96
Pt116	669352.64	7164745.54	Pt116 - Pt117	250°32'12.10"	249°48'25.22"	0.95
Pt117	669351.74	7164745.23	Pt117 - Pt118	248°07'59.32"	247°24'12.44"	0.97
Pt118	669350.85	7164744.87	Pt118 - Pt119	245°44'44.95"	245°00'58.07"	0.96
Pt119	669349.97	7164744.47	Pt119 - Pt120	243°21'30.59"	242°37'43.71"	0.96
Pt120	669349.12	7164744.04	Pt120 - Pt121	240°58'16.22"	240°14'29.34"	0.96
Pt121	669348.28	7164743.58	Pt121 - Pt122	238°35'1.85"	237°51'14.97"	0.96
Pt122	669347.46	7164743.08	Pt122 - Pt123	236°11'47.49"	235°28'0.61"	0.96
Pt123	669346.66	7164742.54	Pt123 - Pt124	233°48'33.12"	233°04'46.24"	0.96
Pt124	669345.89	7164741.98	Pt124 - Pt125	231°25'18.75"	230°41'31.87"	0.96
Pt125	669345.14	7164741.38	Pt125 - Pt126	229°02'4.39"	228°18'17.50"	0.92
Pt126	669344.45	7164740.78	Pt126 - Pt127	225°56'52.74"	225°13'5.86"	1.68
Pt127	669343.25	7164739.61	Pt127 - Pt128	224°03'18.28"	223°19'31.40"	0.40
Pt128	669342.97	7164739.33	Pt128 - Pt129	224°03'18.28"	223°19'31.40"	2.50
Pt129	669341.23	7164737.53	Pt129 - Pt130	224°03'18.28"	223°19'31.40"	2.50
Pt130	669339.49	7164735.73	Pt130 - Pt131	224°03'18.28"	223°19'31.40"	2.50
Pt131	669337.75	7164733.94	Pt131 - Pt132	224°03'18.28"	223°19'31.40"	2.50

Pt132	669336.01	7164732.14	Pt132 - Pt133	224°03'18.28"	223°19'31.40"	2.50
VÉRTICE	COORDENADAS		LADO	AZIMUTES		DISTÂNCIA (m)
	E	N		PLANO	REAL	
Pt133	669334.27	7164730.34	Pt133 - Pt134	224°03'18.28"	223°19'31.40"	0.90
Pt134	669333.65	7164729.69	Pt134 - Pt135	224°03'18.28"	223°19'31.40"	1.60
Pt135	669332.54	7164728.55	Pt135 - Pt136	224°03'18.28"	223°19'31.40"	2.50
Pt136	669330.80	7164726.75	Pt136 - Pt137	224°03'18.28"	223°19'31.40"	2.50
Pt137	669329.06	7164724.95	Pt137 - Pt138	224°03'18.28"	223°19'31.40"	2.50
Pt138	669327.32	7164723.16	Pt138 - Pt139	224°03'18.28"	223°19'31.40"	2.50
Pt139	669325.58	7164721.36	Pt139 - Pt140	224°03'18.28"	223°19'31.40"	2.50
Pt140	669323.84	7164719.56	Pt140 - Pt141	224°03'18.28"	223°19'31.40"	2.50
Pt141	669322.11	7164717.77	Pt141 - Pt142	224°03'18.28"	223°19'31.40"	2.50
Pt142	669320.37	7164715.97	Pt142 - Pt143	224°03'18.28"	223°19'31.40"	2.50
Pt143	669318.63	7164714.17	Pt143 - Pt144	224°03'18.28"	223°19'31.40"	2.50
Pt144	669316.89	7164712.38	Pt144 - Pt145	224°03'18.28"	223°19'31.40"	2.50
Pt145	669315.15	7164710.58	Pt145 - Pt146	224°03'18.28"	223°19'31.40"	2.50
Pt146	669313.41	7164708.78	Pt146 - Pt147	224°03'18.28"	223°19'31.40"	2.50
Pt147	669311.67	7164706.99	Pt147 - Pt148	224°03'18.28"	223°19'31.40"	2.50
Pt148	669309.94	7164705.19	Pt148 - Pt149	224°03'18.28"	223°19'31.40"	2.50
Pt149	669308.20	7164703.39	Pt149 - Pt150	224°03'18.28"	223°19'31.40"	2.50
Pt150	669306.46	7164701.60	Pt150 - Pt151	224°03'18.28"	223°19'31.40"	0.55
Pt151	669306.08	7164701.20	Pt151 - Pt152	224°03'18.28"	223°19'31.40"	1.95
Pt152	669304.72	7164699.80	Pt152 - Pt153	224°03'18.28"	223°19'31.40"	2.50
Pt153	669302.98	7164698.00	Pt153 - Pt154	224°03'18.28"	223°19'31.40"	2.50
Pt154	669301.24	7164696.21	Pt154 - Pt155	224°03'18.28"	223°19'31.40"	2.50
Pt155	669299.51	7164694.41	Pt155 - Pt156	224°03'18.28"	223°19'31.40"	0.90
Pt156	669298.88	7164693.76	Pt156 - Pt157	224°03'18.28"	223°19'31.40"	1.60
Pt157	669297.77	7164692.61	Pt157 - Pt158	224°03'18.28"	223°19'31.40"	2.50
Pt158	669296.03	7164690.82	Pt158 - Pt159	224°03'18.28"	223°19'31.40"	2.50
Pt159	669294.29	7164689.02	Pt159 - Pt160	224°03'18.28"	223°19'31.40"	2.57
Pt160	669292.50	7164687.17	Pt160 - Pt161	222°34'2.42"	221°50'15.54"	2.06
Pt161	669291.11	7164685.65	Pt161 - Pt162	219°29'16.99"	218°45'30.11"	2.12
Pt162	669289.76	7164684.02	Pt162 - Pt163	216°18'17.83"	215°34'30.95"	2.11
Pt163	669288.51	7164682.32	Pt163 - Pt164	213°07'18.68"	212°23'31.80"	2.11
Pt164	669287.36	7164680.55	Pt164 - Pt165	209°56'19.52"	209°12'32.64"	2.11
Pt165	669286.31	7164678.72	Pt165 - Pt166	206°45'20.36"	206°01'33.48"	2.11
Pt166	669285.36	7164676.84	Pt166 - Pt167	203°34'21.21"	202°50'34.33"	2.14
Pt167	669284.50	7164674.88	Pt167 - Pt168	200°48'2.00"	200°04'15.12"	1.83
Pt168	669283.86	7164673.17	Pt168 - Pt169	197°12'22.90"	196°28'36.02"	2.37
Pt169	669283.15	7164670.91	Pt169 - Pt170	194°01'23.74"	193°17'36.86"	2.11
Pt170	669282.64	7164668.86	Pt170 - Pt171	190°50'24.59"	190°06'37.70"	2.11
Pt171	669282.25	7164666.79	Pt171 - Pt172	187°39'25.43"	186°55'38.55"	2.11
Pt172	669281.96	7164664.70	Pt172 - Pt173	184°28'26.27"	183°44'39.39"	2.11
Pt173	669281.80	7164662.59	Pt173 - Pt174	181°17'27.12"	180°33'40.24"	0.95
Pt174	669281.78	7164661.64	Pt174 - Pt175	181°17'27.12"	180°33'40.24"	1.16
Pt175	669281.75	7164660.48	Pt175 - Pt176	178°06'27.96"	177°22'41.08"	2.11
Pt176	669281.82	7164658.37	Pt176 - Pt177	174°55'28.81"	174°11'41.92"	2.11
Pt177	669282.01	7164656.27	Pt177 - Pt178	171°44'29.65"	171°00'42.77"	2.11
Pt178	669282.31	7164654.18	Pt178 - Pt179	168°33'30.49"	167°49'43.61"	2.11
Pt179	669282.73	7164652.11	Pt179 - Pt180	165°22'31.34"	164°38'44.46"	2.11

Pt180	669283.26	7164650.07	Pt180 - Pt181	162°11'32.18"	161°27'45.30"	2.11
VÉRTICE	COORDENADAS		LADO	AZIMUTES		DISTÂNCIA (m)
	E	N		PLANO	REAL	
Pt181	669283.91	7164648.06	Pt181 - Pt182	159°00'33.03"	158°16'46.14"	2.20
Pt182	669284.70	7164646.00	Pt182 - Pt183	157°17'17.44"	156°33'30.56"	2.39
Pt183	669285.62	7164643.80	Pt183 - Pt184	157°17'17.44"	156°33'30.56"	2.50
Pt184	669286.59	7164641.49	Pt184 - Pt185	157°17'17.44"	156°33'30.56"	1.85
Pt185	669287.30	7164639.78	Pt185 - Pt186	157°17'17.44"	156°33'30.56"	0.65
Pt186	669287.55	7164639.19	Pt186 - Pt187	157°17'17.44"	156°33'30.56"	0.98
Pt187	669287.93	7164638.28	Pt187 - Pt188	158°35'46.45"	157°51'59.57"	1.82
Pt188	669288.60	7164636.58	Pt188 - Pt189	160°55'38.76"	160°11'51.88"	1.52
Pt189	669289.09	7164635.15	Pt189 - Pt190	162°58'25.36"	162°14'38.48"	1.50
Pt190	669289.53	7164633.72	Pt190 - Pt191	165°01'11.96"	164°17'25.08"	1.50
Pt191	669289.92	7164632.27	Pt191 - Pt192	167°03'58.56"	166°20'11.68"	1.50
Pt192	669290.25	7164630.81	Pt192 - Pt193	169°06'45.16"	168°22'58.28"	1.50
Pt193	669290.54	7164629.33	Pt193 - Pt194	171°09'31.76"	170°25'44.88"	1.50
Pt194	669290.77	7164627.85	Pt194 - Pt195	173°12'18.36"	172°28'31.48"	1.50
Pt195	669290.95	7164626.36	Pt195 - Pt196	175°15'4.96"	174°31'18.08"	1.50
Pt196	669291.07	7164624.87	Pt196 - Pt197	177°17'51.56"	176°34'4.68"	1.50
Pt197	669291.14	7164623.37	Pt197 - Pt198	179°20'38.16"	178°36'51.28"	1.50
Pt198	669291.16	7164621.87	Pt198 - Pt199	181°23'24.76"	180°39'37.88"	1.50
Pt199	669291.12	7164620.37	Pt199 - Pt200	183°26'11.36"	182°42'24.48"	1.50
Pt200	669291.03	7164618.87	Pt200 - Pt201	185°28'57.96"	184°45'11.08"	1.50
Pt201	669290.89	7164617.38	Pt201 - Pt202	187°31'44.56"	186°47'57.68"	1.50
Pt202	669290.69	7164615.89	Pt202 - Pt203	189°34'31.16"	188°50'44.28"	1.50
Pt203	669290.44	7164614.41	Pt203 - Pt204	191°37'17.76"	190°53'30.88"	1.50
Pt204	669290.14	7164612.94	Pt204 - Pt205	193°40'4.37"	192°56'17.48"	0.60
Pt205	669290.00	7164612.36	Pt205 - Pt206	193°40'4.37"	192°56'17.48"	0.90
Pt206	669289.78	7164611.49	Pt206 - Pt207	195°42'50.97"	194°59'4.08"	1.50
Pt207	669289.38	7164610.04	Pt207 - Pt208	197°45'37.57"	197°01'50.68"	1.50
Pt208	669288.92	7164608.61	Pt208 - Pt209	199°48'24.17"	199°04'37.28"	1.50
Pt209	669288.41	7164607.20	Pt209 - Pt210	201°51'10.77"	201°07'23.88"	1.50
Pt210	669287.85	7164605.81	Pt210 - Pt211	203°53'57.37"	203°10'10.48"	1.46
Pt211	669287.26	7164604.47	Pt211 - Pt212	205°20'16.12"	204°36'29.23"	0.62
Pt212	669287.00	7164603.91	Pt212 - Pt213	205°45'11.57"	205°01'24.68"	2.02
Pt213	669286.12	7164602.09	Pt213 - Pt214	205°45'11.57"	205°01'24.68"	2.50
Pt214	669285.03	7164599.84	Pt214 - Pt215	205°45'11.57"	205°01'24.68"	2.50
Pt215	669283.95	7164597.59	Pt215 - Pt216	205°45'11.57"	205°01'24.68"	2.50
Pt216	669282.86	7164595.34	Pt216 - Pt217	205°45'11.57"	205°01'24.68"	2.50
Pt217	669281.77	7164593.09	Pt217 - Pt218	205°45'11.57"	205°01'24.68"	2.50
Pt218	669280.69	7164590.84	Pt218 - Pt219	205°45'11.57"	205°01'24.68"	2.50
Pt219	669279.60	7164588.58	Pt219 - Pt220	205°45'11.57"	205°01'24.68"	2.50
Pt220	669278.52	7164586.33	Pt220 - Pt221	205°45'11.57"	205°01'24.68"	2.50
Pt221	669277.43	7164584.08	Pt221 - Pt222	205°45'11.57"	205°01'24.68"	2.50
Pt222	669276.34	7164581.83	Pt222 - Pt223	205°45'11.57"	205°01'24.68"	2.50
Pt223	669275.26	7164579.58	Pt223 - Pt224	205°45'11.57"	205°01'24.68"	2.34
Pt224	669274.24	7164577.47	Pt224 - Pt225	203°33'9.29"	202°49'22.41"	2.17
Pt225	669273.37	7164575.48	Pt225 - Pt226	199°58'17.74"	199°14'30.86"	2.06
Pt226	669272.67	7164573.54	Pt226 - Pt227	196°23'26.19"	195°39'39.31"	2.06
Pt227	669272.09	7164571.56	Pt227 - Pt228	192°48'34.64"	192°04'47.76"	2.06

Pt228	669271.63	7164569.55	Pt228 - Pt229	189°13'43.09"	188°29'56.21"	2.06
VÉRTICE	COORDENADAS		LADO	AZIMUTES		DISTÂNCIA (m)
	E	N		PLANO	REAL	
Pt229	669271.30	7164567.52	Pt229 - Pt230	185°38'51.54"	184°55'4.66"	2.06
Pt230	669271.10	7164565.46	Pt230 - Pt231	182°03'59.99"	181°20'13.11"	2.28
Pt231	669271.01	7164563.18	Pt231 - Pt232	178°31'22.54"	177°47'35.65"	1.38
Pt232	669271.05	7164561.80	Pt232 - Pt233	177°35'32.85"	176°51'45.97"	0.57
Pt233	669271.07	7164561.23	Pt233 - Pt234	177°35'32.85"	176°51'45.97"	2.50
Pt234	669271.18	7164558.73	Pt234 - Pt235	177°35'32.85"	176°51'45.97"	2.50
Pt235	669271.28	7164556.24	Pt235 - Pt236	177°35'32.85"	176°51'45.97"	2.06
Pt236	669271.37	7164554.18	Pt236 - Pt237	177°35'32.85"	176°51'45.97"	0.44
Pt237	669271.39	7164553.74	Pt237 - Pt238	177°35'32.85"	176°51'45.97"	2.50
Pt238	669271.49	7164551.24	Pt238 - Pt239	177°35'32.85"	176°51'45.97"	2.50
Pt239	669271.60	7164548.74	Pt239 - Pt240	177°35'32.85"	176°51'45.97"	0.57
Pt240	669271.62	7164548.18	Pt240 - Pt241	177°35'32.85"	176°51'45.97"	0.72
Pt241	669271.65	7164547.46	Pt241 - Pt242	179°43'57.76"	179°00'10.88"	1.06
Pt242	669271.66	7164546.39	Pt242 - Pt243	184°00'47.59"	183°17'0.71"	1.23
Pt243	669271.57	7164545.17	Pt243 - Pt244	188°48'21.80"	188°04'34.92"	1.45
Pt244	669271.35	7164543.74	Pt244 - Pt245	194°06'40.40"	193°22'53.52"	1.48
Pt245	669270.99	7164542.30	Pt245 - Pt246	199°24'58.99"	198°41'12.11"	1.43
Pt246	669270.51	7164540.95	Pt246 - Pt247	203°53'50.49"	203°10'3.61"	1.01
Pt247	669270.10	7164540.03	Pt247 - Pt248	203°53'50.49"	203°10'3.61"	1.50
Pt248	669269.49	7164538.65	Pt248 - Pt249	245°45'19.29"	245°01'32.41"	25.49
Pt249	669246.26	7164528.19	Pt249 - Pt250	346°37'32.29"	345°53'45.41"	7.52
Pt250	669244.52	7164535.50	Pt250 - Pt251	346°37'32.29"	345°53'45.41"	3.93
Pt251	669243.61	7164539.33	Pt251 - Pt252	64°52'15.08"	64°08'28.20"	8.36
Pt252	669251.17	7164542.88	Pt252 - Pt253	64°51'35.80"	64°07'48.92"	5.78
Pt253	669256.40	7164545.33	Pt253 - Pt254	62°52'53.36"	62°09'6.48"	0.12
Pt254	669256.51	7164545.39	Pt254 - Pt255	58°55'28.48"	58°11'41.60"	0.12
Pt255	669256.62	7164545.45	Pt255 - Pt256	54°58'3.60"	54°14'16.72"	0.12
Pt256	669256.71	7164545.52	Pt256 - Pt257	51°00'38.72"	50°16'51.84"	0.12
Pt257	669256.81	7164545.60	Pt257 - Pt258	47°03'13.84"	46°19'26.96"	0.12
Pt258	669256.90	7164545.68	Pt258 - Pt259	43°05'48.96"	42°22'2.08"	0.12
Pt259	669256.98	7164545.77	Pt259 - Pt260	39°08'24.08"	38°24'37.20"	0.12
Pt260	669257.06	7164545.86	Pt260 - Pt261	35°10'59.20"	34°27'12.32"	0.12
Pt261	669257.12	7164545.96	Pt261 - Pt262	31°13'34.32"	30°29'47.44"	0.12
Pt262	669257.19	7164546.06	Pt262 - Pt263	27°16'9.44"	26°32'22.56"	0.12
Pt263	669257.24	7164546.17	Pt263 - Pt264	23°18'44.56"	22°34'57.68"	0.12
Pt264	669257.29	7164546.28	Pt264 - Pt265	19°21'19.68"	18°37'32.80"	0.12
Pt265	669257.33	7164546.39	Pt265 - Pt266	15°23'54.80"	14°40'7.92"	0.12
Pt266	669257.36	7164546.51	Pt266 - Pt267	11°26'29.92"	10°42'43.04"	0.12
Pt267	669257.39	7164546.63	Pt267 - Pt268	7°29'5.05"	6°45'18.16"	0.12
Pt268	669257.40	7164546.75	Pt268 - Pt269	3°31'40.17"	2°47'53.28"	0.12
Pt269	669257.41	7164546.87	Pt269 - Pt270	359°34'15.29"	358°50'28.41"	0.12
Pt270	669257.41	7164546.99	Pt270 - Pt271	357°35'32.85"	356°51'45.97"	14.28
Pt271	669256.81	7164561.26	Pt271 - Pt272	359°21'9.02"	358°37'22.14"	2.90
Pt272	669256.78	7164564.16	Pt272 - Pt273	2°52'21.36"	2°08'34.48"	2.90
Pt273	669256.92	7164567.06	Pt273 - Pt274	6°23'33.70"	5°39'46.82"	2.90
Pt274	669257.24	7164569.95	Pt274 - Pt275	9°54'46.04"	9°10'59.15"	2.90
Pt275	669257.74	7164572.80	Pt275 - Pt276	13°25'58.38"	12°42'11.49"	2.90

Pt276	669258.42	7164575.63	Pt276 - Pt277	16°57'10.72"	16°13'23.83"	2.90
VÉRTICE	COORDENADAS		LADO	AZIMUTES		DISTÂNCIA (m)
	E	N		PLANO	REAL	
Pt277	669259.27	7164578.40	Pt277 - Pt278	20°28'23.06"	19°44'36.17"	2.90
Pt278	669260.28	7164581.12	Pt278 - Pt279	23°59'35.40"	23°15'48.51"	2.90
Pt279	669261.46	7164583.77	Pt279 - Pt280	25°45'11.57"	25°01'24.68"	29.21
Pt280	669274.15	7164610.08	Pt280 - Pt281	23°47'59.95"	23°04'13.07"	1.89
Pt281	669274.91	7164611.81	Pt281 - Pt282	19°53'36.71"	19°09'49.83"	1.89
Pt282	669275.56	7164613.59	Pt282 - Pt283	15°59'13.48"	15°15'26.60"	1.89
Pt283	669276.08	7164615.41	Pt283 - Pt284	12°04'50.24"	11°21'3.36"	1.89
Pt284	669276.47	7164617.26	Pt284 - Pt285	8°10'27.01"	7°26'40.13"	1.89
Pt285	669276.74	7164619.13	Pt285 - Pt286	4°16'3.77"	3°32'16.89"	1.89
Pt286	669276.88	7164621.02	Pt286 - Pt287	0°21'40.54"	-0°22'6.35"	1.89
Pt287	669276.90	7164622.91	Pt287 - Pt288	356°27'17.30"	355°43'30.42"	1.89
Pt288	669276.78	7164624.80	Pt288 - Pt289	352°32'54.07"	351°49'7.18"	1.89
Pt289	669276.53	7164626.67	Pt289 - Pt290	348°38'30.83"	347°54'43.95"	1.89
Pt290	669276.16	7164628.53	Pt290 - Pt291	345°07'18.92"	344°23'32.04"	1.52
Pt291	669275.77	7164629.99	Pt291 - Pt292	341°59'18.33"	341°15'31.44"	1.52
Pt292	669275.30	7164631.44	Pt292 - Pt293	338°51'17.74"	338°07'30.85"	1.52
Pt293	669274.76	7164632.85	Pt293 - Pt294	337°17'17.44"	336°33'30.56"	8.30
Pt294	669271.55	7164640.51	Pt294 - Pt295	339°13'7.31"	338°29'20.43"	3.52
Pt295	669270.30	7164643.80	Pt295 - Pt296	343°04'47.04"	342°21'0.16"	3.52
Pt296	669269.28	7164647.17	Pt296 - Pt297	346°56'26.77"	346°12'39.89"	3.52
Pt297	669268.48	7164650.60	Pt297 - Pt298	350°48'6.51"	350°04'19.63"	3.52
Pt298	669267.92	7164654.07	Pt298 - Pt299	354°39'46.24"	353°55'59.36"	3.52
Pt299	669267.59	7164657.58	Pt299 - Pt300	358°31'25.98"	357°47'39.10"	3.52
Pt300	669267.50	7164661.10	Pt300 - Pt301	1°58'20.94"	1°14'34.05"	2.77
Pt301	669267.60	7164663.86	Pt301 - Pt302	5°00'31.12"	4°16'44.24"	2.77
Pt302	669267.84	7164666.62	Pt302 - Pt303	8°02'41.31"	7°18'54.43"	2.77
Pt303	669268.22	7164669.36	Pt303 - Pt304	11°13'12.73"	10°29'25.85"	3.02
Pt304	669268.81	7164672.33	Pt304 - Pt305	14°32'5.39"	13°48'18.51"	3.02
Pt305	669269.57	7164675.25	Pt305 - Pt306	17°50'58.04"	17°07'11.16"	3.02
Pt306	669270.50	7164678.13	Pt306 - Pt307	21°09'50.70"	20°26'3.82"	3.02
Pt307	669271.59	7164680.95	Pt307 - Pt308	24°28'43.36"	23°44'56.48"	3.02
Pt308	669272.84	7164683.70	Pt308 - Pt309	27°48'18.70"	27°04'31.82"	3.04
Pt309	669274.26	7164686.39	Pt309 - Pt310	31°08'36.72"	30°24'49.84"	3.04
Pt310	669275.84	7164689.00	Pt310 - Pt311	34°28'54.75"	33°45'7.87"	3.04
Pt311	669277.56	7164691.50	Pt311 - Pt312	37°49'12.77"	37°05'25.89"	3.04
Pt312	669279.43	7164693.91	Pt312 - Pt313	40°37'50.91"	39°54'4.03"	2.08
Pt313	669280.78	7164695.49	Pt313 - Pt314	42°54'49.16"	42°11'2.28"	2.08
Pt314	669282.20	7164697.01	Pt314 - Pt315	44°03'18.28"	43°19'31.40"	22.68
Pt315	669297.97	7164713.31	Pt315 - Pt316	44°03'18.28"	43°19'31.40"	29.92
Pt316	669318.77	7164734.81	Pt316 - Pt317	44°03'18.28"	43°19'31.40"	7.00
Pt317	669323.64	7164739.85	Pt317 - Pt318	44°03'18.28"	43°19'31.40"	13.58
Pt318	669333.08	7164749.61	Pt318 - Pt319	46°00'16.83"	45°16'29.94"	2.53
Pt319	669334.91	7164751.37	Pt319 - Pt320	49°54'13.91"	49°10'27.03"	2.53
Pt320	669336.85	7164753.00	Pt320 - Pt321	53°48'11.00"	53°04'24.12"	2.53
Pt321	669338.89	7164754.50	Pt321 - Pt322	57°42'8.08"	56°58'21.20"	2.53
Pt322	669341.03	7164755.85	Pt322 - Pt323	61°30'27.15"	60°46'40.27"	2.41
Pt323	669343.15	7164757.00	Pt323 - Pt324	65°13'8.19"	64°29'21.31"	2.41

Pt324	669345.34	7164758.01	Pt324 - Pt325	68°55'49.24"	68°12'2.36"	2.41
VÉRTICE	COORDENADAS		LADO	AZIMUTES		DISTÂNCIA (m)
	E	N		PLANO	REAL	
Pt325	669347.60	7164758.88	Pt325 - Pt326	72°38'30.29"	71°54'43.41"	2.41
Pt326	669349.90	7164759.60	Pt326 - Pt327	76°21'11.33"	75°37'24.45"	2.41
Pt327	669352.24	7164760.17	Pt327 - Pt328	80°09'43.62"	79°25'56.74"	2.54
Pt328	669354.75	7164760.60	Pt328 - Pt329	84°04'7.14"	83°20'20.25"	2.54
Pt329	669357.27	7164760.86	Pt329 - Pt330	87°58'30.65"	87°14'43.77"	2.54
Pt330	669359.81	7164760.95	Pt330 - Pt331	91°52'54.17"	91°09'7.29"	2.54
Pt331	669362.35	7164760.87	Pt331 - Pt332	93°50'5.93"	93°06'19.05"	16.78
Pt332	669379.08	7164759.75	Pt332 - Pt333	91°51'36.78"	91°07'49.90"	2.60
Pt333	669381.68	7164759.66	Pt333 - Pt334	87°54'38.49"	87°10'51.61"	2.60
Pt334	669384.28	7164759.76	Pt334 - Pt335	83°57'40.19"	83°13'53.31"	2.60
Pt335	669386.87	7164760.03	Pt335 - Pt336	80°00'41.89"	79°16'55.01"	2.60
Pt336	669389.43	7164760.48	Pt336 - Pt337	76°03'43.60"	75°19'56.71"	2.60
Pt337	669391.96	7164761.11	Pt337 - Pt338	72°06'45.30"	71°22'58.42"	2.60
Pt338	669394.44	7164761.91	Pt338 - Pt339	68°09'47.00"	67°26'0.12"	2.60
Pt339	669396.85	7164762.88	Pt339 - Pt340	64°12'48.70"	63°29'1.82"	2.60
Pt340	669399.19	7164764.01	Pt340 - Pt341	60°15'50.41"	59°32'3.52"	2.60
Pt341	669401.45	7164765.30	Pt341 - Pt342	58°17'21.26"	57°33'34.38"	26.08
Pt342	669423.64	7164779.01	Pt342 - Pt343	60°10'5.72"	59°26'18.84"	4.08
Pt343	669427.18	7164781.04	Pt343 - Pt344	63°55'34.64"	63°11'47.75"	4.08
Pt344	669430.84	7164782.83	Pt344 - Pt345	67°41'3.55"	66°57'16.67"	4.08
Pt345	669434.62	7164784.38	Pt345 - Pt346	71°30'27.51"	70°46'40.63"	4.22
Pt346	669438.63	7164785.72	Pt346 - Pt347	75°18'51.76"	74°35'4.88"	4.05
Pt347	669442.54	7164786.75	Pt347 - Pt348	79°02'21.26"	78°18'34.38"	4.05
Pt348	669446.51	7164787.52	Pt348 - Pt349	82°45'50.76"	82°02'3.88"	4.05
Pt349	669450.53	7164788.03	Pt349 -	86°29'20.26"	85°45'33.38"	4.05

Fazenda Rio Grande, 06 de julho de 2023.

Jhonatan Willian Pereira
Eng. Civil CREA PR 175.690/D