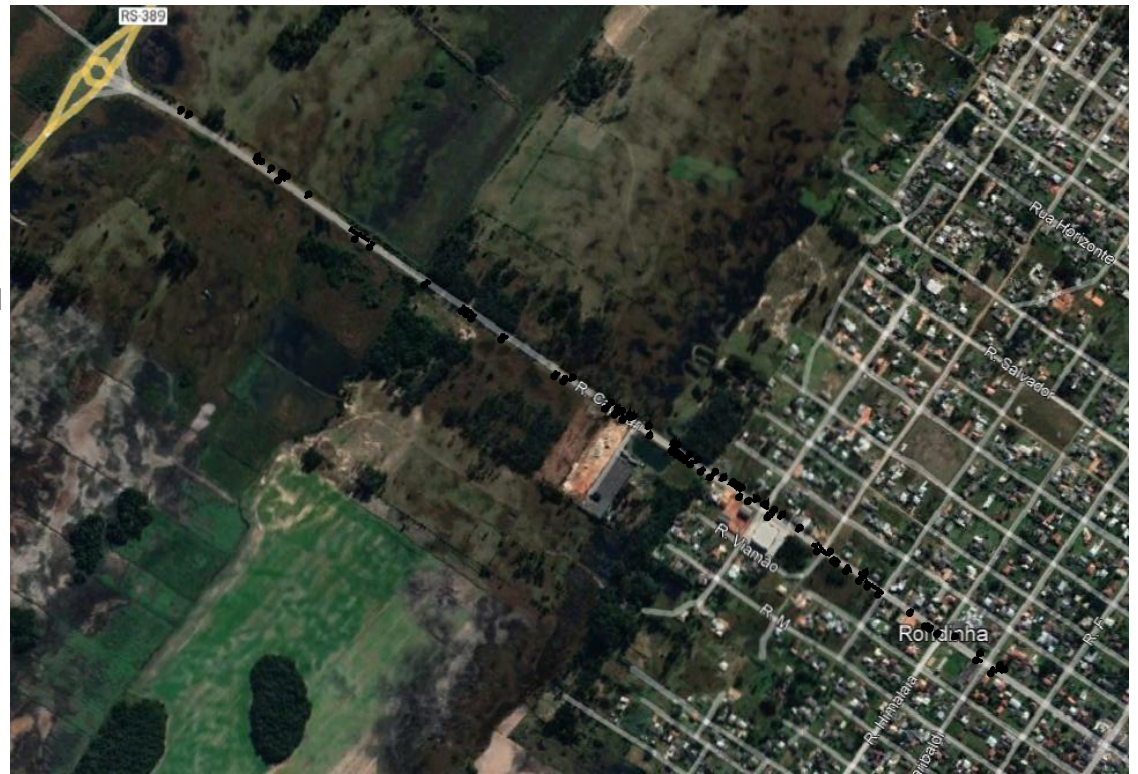




PLANTA BAIXA

— MEIO FIO EXISTENTE

— EIXO DA PISTA

PERFIL LONGITUDINAL

~ PERFIL NATURAL

PREFEITURA MUNICIPAL DE ARROIO DO SAL / RS

PROJETO:

PROJETO DE ENGENHARIA RECUPERAÇÃO ASFÁLTICA

TIPO:

PROJETO DE RECUPERAÇÃO ASFÁLTICA

RESPONSÁVEL TÉCNICO:

Débora Galiotto
Eng. Civil - Crea 218600/RS

PROPRIETÁRIO:

Afonso Flavio Angst
Prefeito Municipal Arroio do Sal

LOCAL: RUA CAPIVARÍ

TRECHO: ENTRE AVENIDA INTERPRAIAS
E ESTRADA DO MAR

ÁREA: Extensão: 2.156,89
Área Total: 795,88m²

ESTADO:

RS

MUNICÍPIO:

ARROIO DO SAL

DATA:

2022

ESCALA:

Indicada

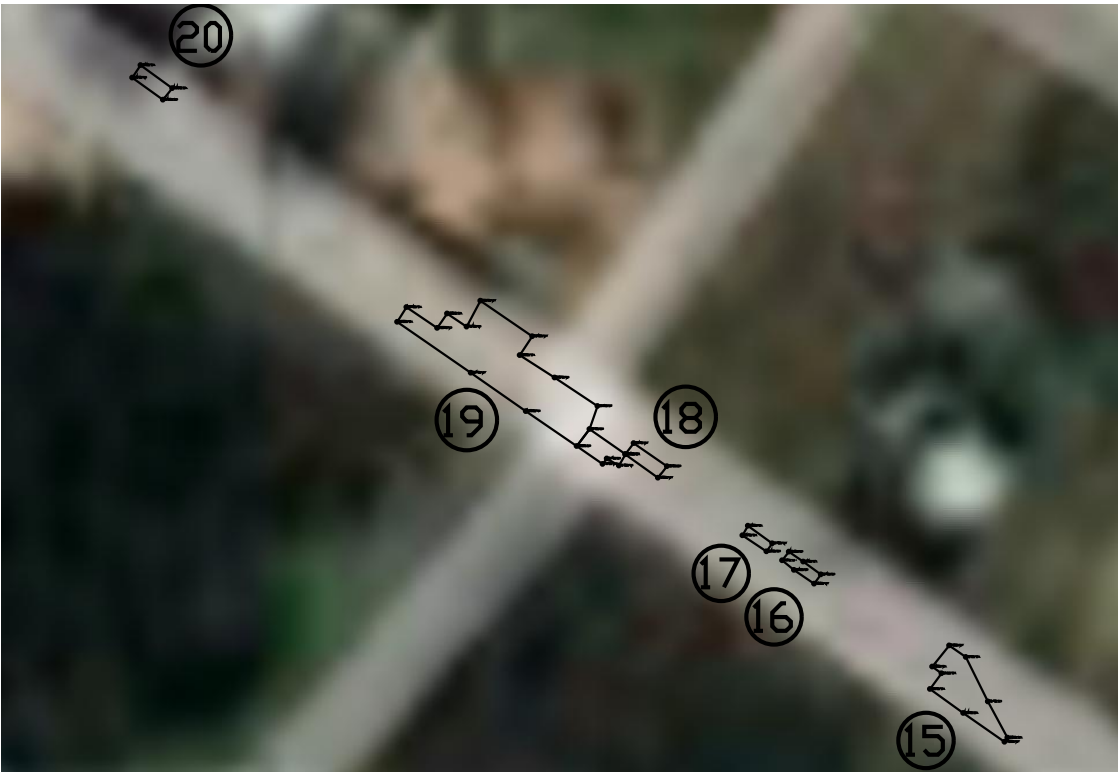
PRANCHA:

01/06

Planilha de levantamento dos recortes necessários

Local: Acesso Rondinha / RS389 (Estrada do Mar)

Referência	Área m²				
1	4,47				
2	8,87				
3	35,34				
4	4,63				
5	1,30				
6	0,83				
7	5,12				
8	3,13				
9	1,69				
10	2,47				
11	18,50				
12	37,79				
13	18,68				
14	25,20				
15	32,24				
16	5,39				
17	3,61				
18	15,53				
19	112,89				
20	6,65				
21	5,85				
22	11,04				
23	14,31				
24	15,60				
25	4,13				
26	3,27				
27	4,38				
28	1,41				
29	3,77				
30	8,48				
31	3,97				
32	2,86				
33	0,65				
34	2,50				
35	1,36				
36	2,63				
37	2,94				
38	4,59				
39	0,70				
40	2,22				
41	2,29				
42	3,84				
43	4,63				
44	1,57				
45	0,95				
46	1,40				
47	2,54				
48	5,27				
49	11,10				
50	3,50				
51	6,41				
52	17,98				
53	3,37				
54	7,85				
55	1,75				
56	22,42				
57	19,52				
58	22,65				
59	29,80				
60	4,70				
61	10,10				
62	5,96				
63	4,65				
64	121,37				
65	1,85				
66	4,97				
67	5,10				
68	1,73				
69	0,99				
70	5,31				
71	6,41				
72	6,41	Camada 4cm		Tonelada/m³	
73	6,50	0,04		2,4	
Área Total	795,88	31,8352	m³	76,40448	Ton



PLANTA BAIXA
— MEIO FIO EXISTENTE
— EIXO DA PISTA

PERFIL LONGITUDINAL
~ PERFIL NATURAL

PREFEITURA MUNICIPAL DE ARROIO DO SAL / RS

PROJETO: TÍTULO: PROJETO DE ENGENHARIA RECUPERAÇÃO ASFÁLTICA	
RESPONSÁVEL TÉCNICO: Débora Galiotto Eng. Civil - Crea 218600/RS	PROPRIETÁRIO: Afonso Flavio Angst Prefeito Municipal Arroio do Sal

TIPO: PROJETO DE RECUPERAÇÃO ASFÁLTICA
LOCAL: RUA CAPIVARÍ TRECHO: ENTRE AVENIDA INTERPRAIAS E ESTRADA DO MAR ÁREA: Extensão: 2.156,89 Área Total: 795,88m²

ESTADO: RS
MUNICIPIO: ARROIO DO SAL
DATA: 2022
ESCALA: Indicada
PRANCHA: 02/06

Planilha de levantamento dos recortes necessários

Local: Acesso Rondinha / RS389 (Estrada do Mar)

Referência	Área m²				
1	4,47				
2	8,87				
3	35,34				
4	4,63				
5	1,30				
6	0,83				
7	5,12				
8	3,13				
9	1,69				
10	2,47				
11	18,50				
12	37,79				
13	18,68				
14	25,20				
15	32,24				
16	5,39				
17	3,61				
18	15,53				
19	112,89				
20	6,65				
21	5,85				
22	11,04				
23	14,31				
24	15,60				
25	4,13				
26	3,27				
27	4,38				
28	1,41				
29	3,77				
30	8,48				
31	3,97				
32	2,86				
33	0,65				
34	2,50				
35	1,36				
36	2,63				
37	2,94				
38	4,59				
39	0,70				
40	2,22				
41	2,29				
42	3,84				
43	4,63				
44	1,57				
45	0,95				
46	1,40				
47	2,54				
48	5,27				
49	11,10				
50	3,50				
51	6,41				
52	17,98				
53	3,37				
54	7,85				
55	1,75				
56	22,42				
57	19,52				
58	22,65				
59	29,80				
60	4,70				
61	10,10				
62	5,96				
63	4,65				
64	121,37				
65	1,85				
66	4,97				
67	5,10				
68	1,73				
69	0,99				
70	5,31				
71	6,41				
72	6,41	Camada 4cm		Tonelada/m³	
73	6,50	0,04		2,4	
Área Total	795,88	31,8352	m³	76,40448	Ton



PLANTA BAIXA
— MEIO FIO EXISTENTE
— EIXO DA PISTA

PERFIL LONGITUDINAL
— PERFIL NATURAL

PREFEITURA MUNICIPAL DE ARROIO DO SAL / RS

PROJETO DE ENGENHARIA
RECUPERAÇÃO ASFÁLTICA

PROJETO DE RECUPERAÇÃO ASFÁLTICA

RESPONSÁVEL TÉCNICO:

Débora Galiotto
Eng. Civil - Crea 218600/RS

PROPRIETÁRIO:

Afonso Flavio Angst
Prefeito Municipal Arroio do Sal

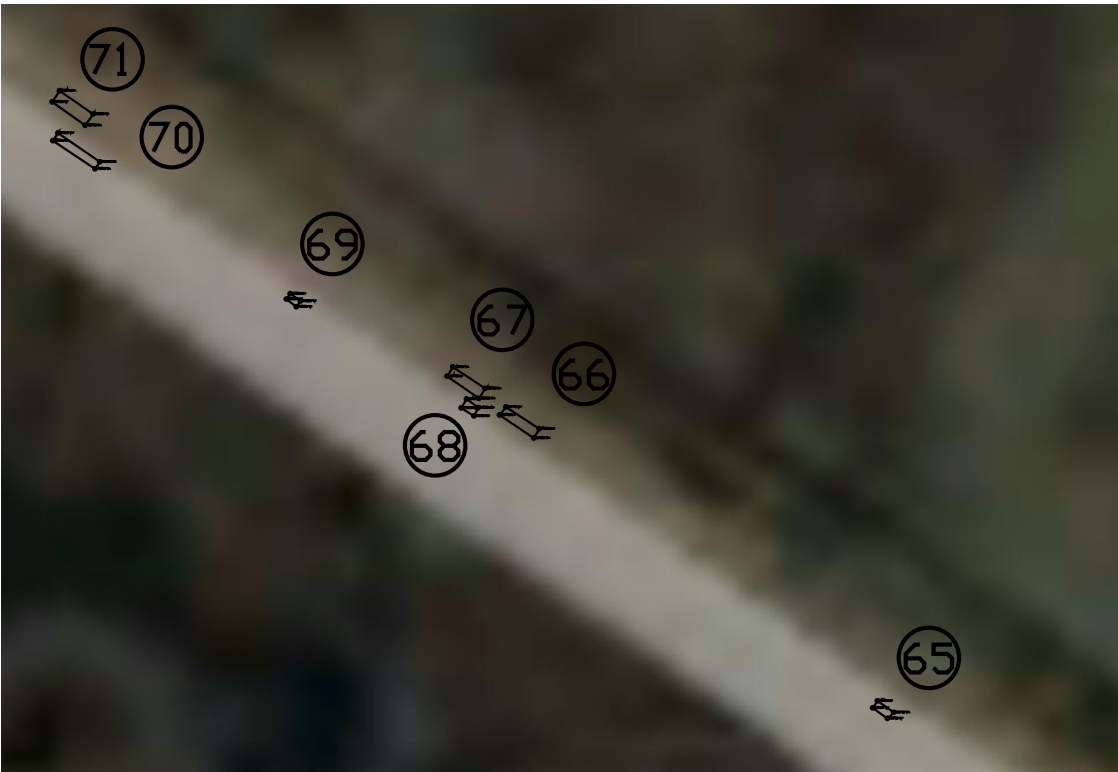
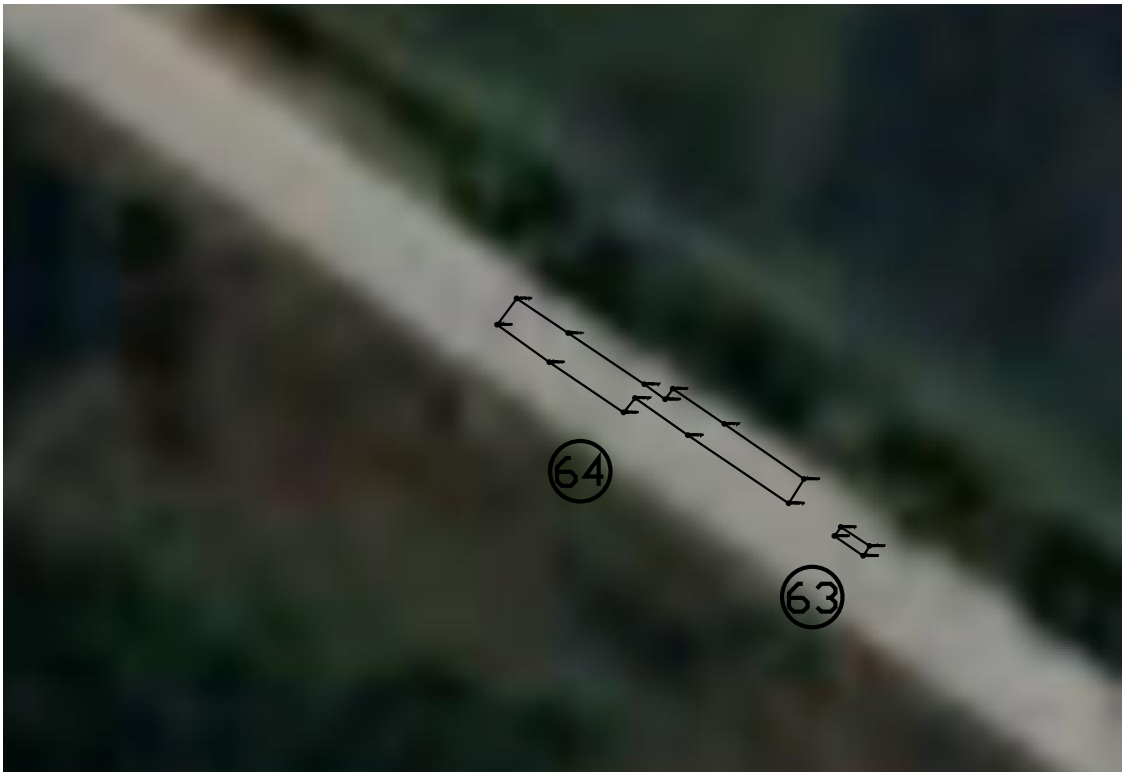
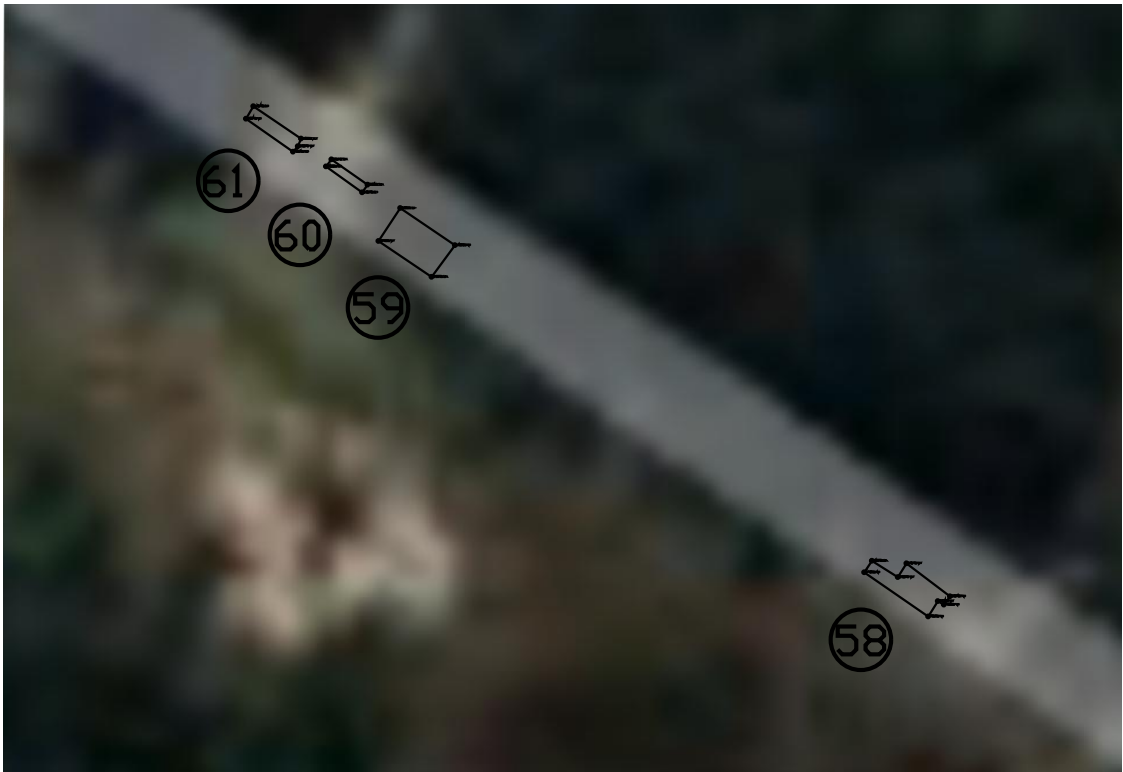
LOCAL: RUA CAPIVARÍ
TRECHO: ENTRE AVENIDA INTERPRAIAS
E ESTRADA DO MAR
ÁREA: Extensão: 2.156,89
Área Total: 795,88m²

ESTADO: RS
MUNICIPIO: ARROIO DO SAL
DATA: 2022
ESCALA: Indicada
PRANCHA: 03/06

Planilha de levantamento dos recortes necessários

Local: Acesso Rondinha / RS389 (Estrada do Mar)

Referência	Área m²				
1	4,47				
2	8,87				
3	35,34				
4	4,63				
5	1,30				
6	0,83				
7	5,12				
8	3,13				
9	1,69				
10	2,47				
11	18,50				
12	37,79				
13	18,68				
14	25,20				
15	32,24				
16	5,39				
17	3,61				
18	15,53				
19	112,89				
20	6,65				
21	5,85				
22	11,04				
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24	15,60				
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26	3,27				
27	4,38				
28	1,41				
29	3,77				
30	8,48				
31	3,97				
32	2,86				
33	0,65				
34	2,50				
35	1,36				
36	2,63				
37	2,94				
38	4,59				
39	0,70				
40	2,22				
41	2,29				
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46	1,40				
47	2,54				
48	5,27				
49	11,10				
50	3,50				
51	6,41				
52	17,98				
53	3,37				
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62	5,96				
63	4,65				
64	121,37				
65	1,85				
66	4,97				
67	5,10				
68	1,73				
69	0,99				
70	5,31				
71	6,41				
72	6,41	Camada 4cm		Tonelada/m³	
73	6,50	0,04		2,4	
Área Total	795,88	31,8352	m³	76,40448	Ton



PLANTA BAIXA
— MEIO FIO EXISTENTE
— EIXO DA PISTA

PERFIL LONGITUDINAL
~ PERFIL NATURAL

PREFEITURA MUNICIPAL DE ARROIO DO SAL / RS

PROJETO:
TÍTULO:
PROJETO DE ENGENHARIA
RECUPERAÇÃO ASFÁLTICA

TIPO:
PROJETO DE RECUPERAÇÃO ASFÁLTICA

RESPONSÁVEL TÉCNICO:

PROPRIETÁRIO:

LOCAL: RUA CAPIVARÍ
TRECHO: ENTRE AVENIDA INTERPRAIAS
E ESTRADA DO MAR

Débora Galiotto
Eng. Civil - Crea 218600/RS

Afonso Flavio Angst
Prefeito Municipal Arroio do Sal

ÁREA: Extensão: 2.156,89
Área Total: 795,88m²

ESTADO:

RS

MUNICIPIO:

ARROIO DO SAL

DATA:

2022

ESCALA:

Indicada

PRANCHA:

04/06

Planilha de levantamento dos recortes necessári

Local: Acesso Rondinha / RS389 (Estrada do Mar)

Referênda	Área m²			
1	4,47			
2	8,87			
3	35,34			
4	4,63			
5	1,30			
6	0,83			
7	5,12			
8	3,13			
9	1,69			
10	2,47			
11	18,50			
12	37,79			
13	18,68			
14	25,20			
15	32,24			
16	5,39			
17	3,61			
18	15,53			
19	112,89			
20	6,65			
21	5,85			
22	11,04			
23	14,31			
24	15,60			
25	4,13			
26	3,27			
27	4,38			
28	1,41			
29	3,77			
30	8,48			
31	3,97			
32	2,86			
33	0,65			
34	2,50			
35	1,36			
36	2,63			
37	2,94			
38	4,59			
39	0,70			
40	2,22			
41	2,29			
42	3,84			
43	4,63			
44	1,57			
45	0,95			
46	1,40			
47	2,54			
48	5,27			
49	11,10			
50	3,50			
51	6,41			
52	17,98			
53	3,37			
54	7,85			
55	1,75			
56	22,42			
57	19,52			
58	22,65			
59	29,80			
60	4,70			
61	10,10			
62	5,96			
63	4,65			
64	121,37			
65	1,85			
66	4,97			
67	5,10			
68	1,73			
69	0,99			
70	5,31			
71	6,41			
72	6,41	Camada 4cm	Tonelada/m²	
73	6,50	0,04	2,4	
Área Total	795,88	31,8352	m³	76,40448 Ton



Recorte 01				
at point	X=611231.3810	Y=6736194.0460	Z=	7.6130
at point	X=611229.2050	Y=6736195.6120	Z=	7.6130
at point	X=611230.1990	Y=6736196.9680	Z=	7.6130
at point	X=611232.3850	Y=6736195.3220	Z=	7.6130

Recorte 02				
at point	X=611227.6350	Y=6736198.9330	Z=	7.6650
at point	X=611223.4540	Y=6736201.7510	Z=	7.6650
at point	X=611223.5770	Y=6736199.1700	Z=	7.6650
at point	X=611226.2260	Y=6736197.2170	Z=	7.6650

Recorte 03				
at point	X=611213.3920	Y=6736199.0110	Z=	7.6200
at point	X=611215.7500	Y=6736201.9890	Z=	7.6200
at point	X=611223.7454	Y=6736196.5921	Z=	7.6200
at point	X=611221.7370	Y=6736193.7640	Z=	7.6200

Recorte 04				
at point	X=611192.6860	Y=6736215.1200	Z=	7.8090
at point	X=611191.9210	Y=6736214.0000	Z=	7.8090
at point	X=611194.9560	Y=6736212.0680	Z=	7.8090
at point	X=611195.6080	Y=6736213.1270	Z=	7.8090

Recorte 05				
at point	X=611190.1330	Y=6736224.1780	Z=	7.9060
at point	X=611191.1510	Y=6736223.3260	Z=	7.9060
at point	X=611190.5800	Y=6736222.5660	Z=	7.9060
at point	X=611189.5310	Y=6736223.3800	Z=	7.9060

Recorte 06				
at point	X=611147.9060	Y=6736252.8310	Z=	8.1270
at point	X=611147.4900	Y=6736252.0410	Z=	8.1270
at point	X=611146.6410	Y=6736252.6700	Z=	8.1270
at point	X=611147.0990	Y=6736253.3070	Z=	8.1270

Recorte 07				
at point	X=611124.6620	Y=6736262.9710	Z=	8.3140
at point	X=611124.1210	Y=6736262.1540	Z=	8.3140
at point	X=611120.1840	Y=6736264.8400	Z=	8.3140
at point	X=611120.8420	Y=6736265.8100	Z=	8.3140

Recorte 08				
at point	X=611109.4310	Y=6736273.5940	Z=	8.3550
at point	X=611108.7050	Y=6736272.6620	Z=	8.3550
at point	X=611110.9050	Y=6736271.0940	Z=	8.3550
at point	X=611111.4700	Y=6736271.7760	Z=	8.3550
at point	X=611110.8980	Y=6736272.2240	Z=	8.3550
at point	X=611111.1380	Y=6736272.5370	Z=	8.3550

Recorte 09				
at point	X=611105.0940	Y=6736276.4080	Z=	8.4170
at point	X=611104.2730	Y=6736275.3910	Z=	8.4170
at point	X=611103.2970	Y=6736276.1070	Z=	8.4170
at point	X=611103.9580	Y=6736277.2230	Z=	8.4170

Recorte 10				
at point	X=611076.8720	Y=6736299.5730	Z=	8.6660
at point	X=611076.3410	Y=6736298.7260	Z=	8.6660
at point	X=611074.3460	Y=6736300.2190	Z=	8.6660
at point	X=611074.8700	Y=6736301.0610	Z=	8.6660

Recorte 11				
at point	X=611021.2000	Y=6736335.1230	Z=	8.9080
at point	X=611017.5690	Y=6736337.7080	Z=	8.9080
at point	X=611016.3250	Y=6736336.0930	Z=	8.9080
at point	X=611020.1390	Y=6736333.6690	Z=	8.9080
at point	X=611024.3600	Y=6736330.5790	Z=	8.9080
at point	X=611025.5530	Y=6736332.1440	Z=	8.9080

Recorte 12				
at point	X=611013.1460	Y=6736338.1040	Z=	8.9480
at point	X=611008.9540	Y=6736340.9660	Z=	8.9480
at point	X=611005.0930	Y=6736343.6600	Z=	8.9480
at point	X=611000.4530	Y=6736346.8450	Z=	8.9480
at point	X=610996.2980	Y=6736349.7290	Z=	8.9480
at point	X=610997.4070	Y=6736351.2960	Z=	8.9480
at point	X=611001.5480	Y=6736348.4050	Z=	8.9480
at point	X=611006.1940	Y=6736345.0850	Z=	8.9480
at point	X=611010.2300	Y=6736342.3360	Z=	8.9480
at point	X=611014.1270	Y=6736339.5410	Z=	8.9480

Recorte 13				
at point	X=610992.7160	Y=6736356.3120	Z=	9.0040
at point	X=610990.3860	Y=6736358.0390	Z=	9.0040
at point	X=610989.7870	Y=6736357.2100	Z=	9.0040
at point	X=610986.7390	Y=6736359.2450	Z=	9.0040
at point	X=610985.3990	Y=6736357.2340	Z=	9.0040
at point	X=610990.6780	Y=6736353.6080	Z=	9.0040

Recorte 14				
at point	X=610996.1340	Y=6736356.8220	Z=	8.9840
at point	X=610990.5150	Y=6736360.3870	Z=	8.9840
at point	X=610985.3140	Y=6736363.6990	Z=	8.9840
at point	X=610986.6700	Y=6736365.4900	Z=	8.9840
at point	X=610991.6050	Y=6736362.0370	Z=	8.9840
at point	X=610997.1240	Y=6736358.2290	Z=	8.9840

Recorte 15				
at point	X=610962.4110	Y=6736375.8900	Z=	9.1160
at point	X=610963.4290	Y=6736375.1500	Z=	9.1160
at point	X=610962.1850	Y=6736373.4640	Z=	9.1160
at point	X=610965.7710	Y=6736370.8760	Z=	9.1160
at point	X=610970.2340	Y=6736367.7910	Z=	9.1160
at point	X=610970.5360	Y=6736368.2230	Z=	9.1160
at point	X=610968.4420	Y=6736372.1240	Z=	9.1160
at point	X=610966.0520	Y=6736376.9160	Z=	9.1160
at point	X=610964.2570	Y=6736378.1830	Z=	9.1160

Recorte 16				
at point	X=610950.4220	Y=6736385.8250	Z=	9.1580
at point	X=610948.5010	Y=6736387.2070	Z=	9.1580
at point	X=610946.9550	Y=6736388.2730	Z=	9.1580
at point	X=610946.2130	Y=6736387.3340	Z=	9.1580
at point	X=610947.5040	Y=6736386.3070	Z=	9.1580
at point	X=610949.6760	Y=6736384.8390	Z=	9.1580

Recorte 17				
at point	X=610945.1700	Y=6736389.1840	Z=	9.1460
at point	X=610942.5250	Y=6736391.0730	Z=	9.1460
at point	X=610941.9350	Y=6736390.0390	Z=	9.1460
at point	X=610944.5370	Y=6736388.3100	Z=	9.1460

Recorte 18				
at point	X=610926.8690	Y=6736397.7560	Z=	9.1880
at point	X=610927.3100	Y=6736398.3220	Z=	9.1880
at point	X=610928.6220	Y=6736397.5780	Z=	9.1880
at point	X=610929.3040	Y=6736398.7620	Z=	9.1880
at point	X=610932.8350	Y=6736396.2670	Z=	9.1880
at point	X=610933.8040	Y=6736397.4850	Z=	9.1880
at point	X=610930.1950	Y=6736399.9910	Z=	9.1880
at point	X=610929.3240	Y=6736398.8090	Z=	9.1880
at point	X=610925.4450	Y=6736401.4990	Z=	9.1880
at point	X=610924.0750	Y=6736399.6630	Z=	9.1880

Recorte 19				
at point	X=610925.4450	Y=6736401.4990	Z=	9.2540
at point	X=610924.0750	Y=6736399.6630	Z=	9.2540
at point	X=610918.5860	Y=6736403.4370	Z=	9.2540
at point	X=610912.6190	Y=6736407.5930	Z=	9.2540
at point	X=610904.7050	Y=6736413.0560	Z=	9.2540
at point	X=610905.7060	Y=6736414.6420	Z=	9.2540
at point	X=610909.0090	Y=6736412.4180	Z=	9.2540
at point	X=610910.0640	Y=6736413.9530	Z=	9.2540
at point	X=610912.1770	Y=6736412.5540	Z=	9.2540
at point	X=610913.6750	Y=6736415.3600	Z=	9.2540
at point	X=610919.2770	Y=6736411.5240	Z=	9.2540

Recorte 20				
at point	X=610880.4240	Y=6736438.2500	Z=	9.4560
at point	X=610876.9930	Y=6736440.7480	Z=	9.4560
at point	X=610876.1130	Y=6736439.4090	Z=	9.4560
at point	X=610879.4320	Y=6736437.0090	Z=	9.4560

Recorte 21				
at point	X=610845.9070	Y=6736462.6790	Z=	9.5370
at point	X=610845.1670	Y=6736461.5710	Z=	9.5370
at point	X=610848.5830	Y=6736458.9900	Z=	9.5370
at point	X=610849.3670	Y=6736460.1500	Z=	9.5370

Recorte 22				
at point	X=610831.6820	Y=6736472.5580	Z=	9.6910
at point	X=610837.1200	Y=6736468.5420	Z=	9.6910
at point	X=610836.2990	Y=6736467.2130	Z=	9.6910
at point	X=610830.5650	Y=6736471.3470	Z=	9.6910

Recorte 23				
at point	X=610834.0600	Y=6736464.1900	Z=	9.7270
at point	X=610833.0240	Y=6736462.7490	Z=	9.7270
at point	X=610826.3420	Y=6736467.3800	Z=	9.7270
at point	X=610827.4480	Y=6736468.7630	Z=	9.7270

Recorte 24				
at point	X=610815.9030	Y=6736482.9450	Z=	9.7030
at point	X=610820.3040	Y=6736479.5360	Z=	9.7030
at point	X=610825.9470	Y=6736476.1700	Z=	9.7030
at point	X=610826.5250	Y=6736477.0310	Z=	9.7030
at point	X=610815.7820	Y=6736484.3500	Z=	9.7030

Planilha de levantamento dos recortes necessários					Recorte 36					Recorte 48					Recorte 58					Recorte 67				
Local: Acesso Rondinha / RS389 (Estrada do Mar)					at point	X=610697.3740	Y=6736555.8350	Z=	10.1400	at point	X=610588.3340	Y=6736630.2170	Z=	10.4830	at point	X=610375.2100	Y=6736772.2140	Z=	10.8130	at point	X=609986.6830	Y=6737048.8570	Z=	10.9300
Referência					at point	X=610695.2950	Y=6736557.2550	Z=	10.1400	at point	X=610586.0050	Y=6736631.6090	Z=	10.4830	at point	X=610375.8460	Y=6736771.8230	Z=	10.8130	at point	X=609983.1950	Y=6737051.1740	Z=	10.9300
Área m²					at point	X=610695.9680	Y=6736558.1110	Z=	10.1400	at point	X=610583.5730	Y=6736633.1730	Z=	10.4830	at point	X=610376.5190	Y=6736772.7210	Z=	10.8130	at point	X=609982.5800	Y=6737050.1680	Z=	10.9300
1					at point	X=610697.9370	Y=6736556.7180	Z=	10.1400	at point	X=610583.9930	Y=6736633.9900	Z=	10.4830	at point	X=610371.8220	Y=6736776.2880	Z=	10.8130	at point	X=609986.0290	Y=6737047.7840	Z=	10.9300
2					Recorte 37					Recorte 49					Recorte 59					Recorte 68				
3					at point	X=610687.8440	Y=6736562.3280	Z=	10.1850	at point	X=610583.4030	Y=6736632.6340	Z=	10.4500	at point	X=610323.0970	Y=6736810.5840	Z=	10.7670	at point	X=609985.9770	Y=6737046.7890	Z=	10.9600
4					at point	X=610684.7950	Y=6736564.3780	Z=	10.1850	at point	X=610580.3140	Y=6736634.3890	Z=	10.4500	at point	X=610317.1970	Y=6736814.5720	Z=	10.7670	at point	X=609984.6830	Y=6737047.7230	Z=	10.9600
5					at point	X=610685.2130	Y=6736565.0650	Z=	10.1850	at point	X=610576.9330	Y=6736636.3420	Z=	10.4500	at point	X=610314.8450	Y=6736811.0450	Z=	10.7670	at point	X=609984.0970	Y=6737046.7660	Z=	10.9600
6					at point	X=610688.2870	Y=6736562.9820	Z=	10.1850	at point	X=610576.1520	Y=6736635.2330	Z=	10.4500	at point	X=610320.5920	Y=6736807.1610	Z=	10.7670	at point	X=609985.4850	Y=6737045.8870	Z=	10.9600
7					Recorte 38					Recorte 50					Recorte 60					Recorte 69				
8					at point	X=610690.0100	Y=6736564.4600	Z=	10.2050	at point	X=610576.2340	Y=6736641.4810	Z=	10.5140	at point	X=610313.6690	Y=6736817.1010	Z=	10.8370	at point	X=609965.2450	Y=6737058.5140	Z=	10.9590
9					at point	X=610686.2090	Y=6736566.8830	Z=	10.2050	at point	X=610573.7780	Y=6736643.1020	Z=	10.5140	at point	X=610309.7840	Y=6736819.8190	Z=	10.8370	at point	X=609966.3070	Y=6737057.6770	Z=	10.9590
10					at point	X=610685.6440	Y=6736565.9950	Z=	10.2050	at point	X=610571.5580	Y=6736644.3860	Z=	10.5140	at point	X=610309.1760	Y=6736819.0710	Z=	10.8370	at point	X=609966.7550	Y=6737058.2990	Z=	10.9590
11					at point	X=610689.4020	Y=6736563.6560	Z=	10.2050	at point	X=610571.2580	Y=6736643.9180	Z=	10.5140	at point	X=610313.0920	Y=6736816.2770	Z=	10.8370	at point	X=609965.6600	Y=6737059.0780	Z=	10.9590
12					Recorte 39					Recorte 51					Recorte 61					Recorte 70				
13					at point	X=610682.0910	Y=6736567.1000	Z=	10.1810	at point	X=610570.4210	Y=6736641.2280	Z=	10.4940	at point	X=610305.6200	Y=6736820.6510	Z=	10.8260	at point	X=609944.6000	Y=6737072.5460	Z=	10.8960
14					at point	X=610681.0320	Y=6736567.8110	Z=	10.1810	at point	X=610568.8560	Y=6736642.4020	Z=	10.4940	at point	X=610300.5430	Y=6736824.2220	Z=	10.8260	at point	X=609945.1300	Y=6737073.2930	Z=	10.8960
15					at point	X=610680.7550	Y=6736567.2990	Z=	10.1810	at point	X=610569.8750	Y=6736643.6980	Z=	10.4940	at point	X=610301.3500	Y=6736825.5500	Z=	10.8260	at point	X=609940.5950	Y=6737076.4300	Z=	10.8960
16					at point	X=610681.7870	Y=6736566.6440	Z=	10.1810	at point	X=610573.0250	Y=6736641.5540	Z=	10.4940	at point	X=610306.5040	Y=6736822.0610	Z=	10.8260	at point	X=609940.0340	Y=6737075.5840	Z=	10.8960
17					Recorte 40					Recorte 52					Recorte 62					Recorte 71				
18					at point	X=610677.9790	Y=6736572.2020	Z=	10.2320	at point	X=610570.4210	Y=6736641.2280	Z=	10.4940	at point	X=610242.6040	Y=6736865.9280	Z=	10.8730	at point	X=609944.3820	Y=6737078.4600	Z=	10.8770
19					at point	X=610675.1420	Y=6736574.1860	Z=	10.2320	at point	X=610568.8560	Y=6736642.4020	Z=	10.4940	at point	X=610242.4850	Y=6736866.3290	Z=	10.8730	at point	X=609940.7770	Y=6737080.9580	Z=	10.8770
20					at point	X=610674.7060	Y=6736573.5830	Z=	10.2320	at point	X=610569.8750	Y=6736643.6980	Z=	10.4940	at point	X=610240.5400	Y=6736867.7890	Z=	10.8730	at point	X=609939.9760	Y=6737079.7640	Z=	10.8770
21					at point	X=610677.7110	Y=6736571.7480	Z=	10.2320	at point	X=610573.0250	Y=6736641.5540	Z=	10.4940	at point	X=610238.2350	Y=6736869.3850	Z=	10.8730	at point	X=609943.5450	Y=6737077.2290	Z=	10.8770
22					Recorte 41					Recorte 53					Recorte 63					Recorte 72				
23					at point	X=610673.0270	Y=6736575.5330	Z=	10.2280	at point	X=610554.1020	Y=6736653.7360	Z=	10.5800	at point	X=610145.8030	Y=6736933.5440	Z=	10.9190	at point	X=609825.8105	Y=6737151.5161	Z=	0.0000
24					at point	X=610670.5460	Y=6736577.4890	Z=	10.2280	at point	X=610552.6580	Y=6736654.7460	Z=	10.5800	at point	X=610142.7040	Y=6736935.6100	Z=	10.9190	at point	X=609822.2055	Y=6737154.0141	Z=	0.0000
25					at point	X=610670.1220	Y=6736576.7780	Z=	10.2280	at point	X=610553.1110	Y=6736655.5350	Z=	10.5800	at point	X=610141.9860	Y=6736934.6250	Z=	10.9190	at point	X=609821.4045	Y=6737152.8201	Z=	0.0000
26					at point	X=610672.6560	Y=6736575.0090	Z=	10.2280	at point	X=610552.5220	Y=6736655.9480	Z=	10.5800	at point	X=610145.1260	Y=6736932.4880	Z=	10.9190	at point	X=609824.9735	Y=6737150.2851	Z=	0.0000
27					Recorte 42					Recorte 54					Recorte 64					Recorte 73				
28					at point	X=610667.9390	Y=6736579.3420	Z=	10.2400	at point	X=610548.7560	Y=6736655.1610	Z=	10.5730	at point	X=610138.7380	Y=6736940.7650	Z=	10.9250	at point	X=609813.5701	Y=6737158.8064	Z=	0.0000
29					at point	X=610664.9740	Y=6736581.3250	Z=	10.2400	at point	X=610547.8190	Y=6736653.6100	Z=	10.5730	at point	X=610130.1290	Y=6736946.7200	Z=	10.9250	at point	X=609809.9651	Y=6737161.3044	Z=	0.0000
30					at point	X=610664.3900	Y=6736580.3800	Z=	10.2400	at point	X=610551.5550	Y=6736651.1950	Z=	10.5730	at point	X=610124.5710	Y=6736950.4940	Z=	10.9250	at point	X=609809.1641	Y=6737160.1104	Z=	0.0000
31					at point	X=610667.4140	Y=6736578.4460	Z=	10.2400	at point	X=610552.5210	Y=6736652.5550	Z=	10.5730	at point	X=610123.7360	Y=6736949.3640	Z=	10.9250	at point	X=609812.7331	Y=6737157.5754	Z=	0.0000
32					Recorte 43					Recorte 55					Recorte 65					Recorte 74				
33					at point	X=610667.0900	Y=6736583.7960	Z=	10.2420	at point	X=610486.3130	Y=6736698.3230	Z=	10.7160	at point	X=610113.2700	Y=6736956.4970	Z=	10.9250					
34					at point	X=610670.0600	Y=6736581.8250	Z=	10.2420	at point	X=610485.0040	Y=6736699.2960	Z=	10.7160	at point	X=610107.7200	Y=6736960.2420	Z=	10.9250					
35					at point	X=610669.1880	Y=6736580.7200	Z=	10.2420	at point	X=610484.3830	Y=6736698.4240	Z=	10.7160	at point	X=610105.5970	Y=6736957.4050	Z=	10.9250					
36					at point	X=610666.4530	Y=6736582.6960	Z=	10.2420	at point	X=610485.6920	Y=6736697.4420	Z=	10.7160	at point	X=610111.2310	Y=6736953.3610	Z=	10.9250					
37					Recorte 44					Recorte 56					Recorte 66									
38					at point	X=610665.4430	Y=6736582.5490	Z=	10.2640	at point	X=610482.2530	Y=6736699.1900	Z=	10.6860	at point	X=609991.9540	Y=6737043.5040	Z=	10.9260					
39					at point	X=610663.9210	Y=6736583.5230	Z=	10.2640	at point	X=610480.0260	Y=6736700.5970	Z=	10.6860	at point	X=609988.2480	Y=6737045.9890	Z=	10.9260					
40					at point	X=610663.4600	Y=6736582.8570	Z=	10.2640	at point	X=610480.9330	Y=6736701.8760	Z=	10.6860	at point	X=609988.9370	Y=6737046.8710	Z=	10.9260					
41					at point	X=610665.0000	Y=6736581.7730	Z=	10.2640	at point	X=610478.8700	Y=6736703.2940	Z=	10.6860	at point	X=609992.5220	Y=6737044.5150	Z=	10.9260					
42					Recorte 45					Recorte 57					Recorte 67									
43					at point	X=610626.3580	Y=6736606.6650	Z=	10.4090	at point	X=610466.9150	Y=6736709.3780	Z=	10.7590	at point	X=609991.9540	Y=6737043.5040	Z=	10.9260					
44					at point	X=610625.8800	Y=6736605.9780	Z=	10.4090	at point	X=610465.3480	Y=6736707.2810	Z=	10.7590	at point	X=609988.2480	Y=6737045.9890	Z=	10.9260					
45					at point	X=610624.9490	Y=6736606.6400	Z=	10.4090	at point	X=610459.1000	Y=6736711.6960	Z=	10.7590	at point	X=609988.9370	Y=6737046.8710	Z=	10.9260					
46					at point	X=610625.4260	Y=6736607.3170	Z=	10.4090	at point	X=610460.3210	Y=6736713.7680	Z=	10.7590	at point	X=609992.5220	Y=6737044.5150	Z=	10.9260					
47					Recorte 46					Recorte 58					Recorte 68									
48					at point	X=610618.9820	Y=6736614.4010	Z=	10.3890	at point	X=610486.3130	Y=6736698.3230	Z=	10.7160	at point	X=610138.7380	Y=6736940.7650	Z=	10.9250					
49					at point	X=610617.4390	Y=6736615.4240	Z=	10.3890	at point	X=610485.0040	Y=6736699.2960	Z=	10.7160	at point	X=610130.1290	Y=6736946.7200	Z=	10.9250					
50					at point	X=610617.8890	Y=6736616.0780	Z=	10.3890	at point	X=610484.3830	Y=6736698.4240	Z=	10.7160	at point	X=610124.5710	Y=6736950.4940	Z=	10.9250					
51					at point	X=610619.3790	Y=6736615.0050	Z=	10.3890	at point	X=610485.6920	Y=6736697.4420	Z=	10.7160	at point	X=610123.7360	Y=6736949.3640	Z=	10.9250					
52					Recrote 47					Recorte 59					Recorte 6									