POND ANALYSIS

POND NAME: ***SOUTH 1*** ***CONDITION: EXISTING***

POND DIMENSIONS

POND DIMENSIONS	
Top Area (m^2)	427
Average Width (m)	18.82
Average Depth (m)	1.00
Path Length (m)	23.20

PARTICLE CHARACTERISTICS	
Flow (m^3/s)	7.59
Settling Velocity (m/s)	0.03475

MINIMUN REQUIERED DIMENSIONS	
Minimun Surface Area (m^2)	218
Minimun Surface Area (Acre)	0.05

PARTICLE CAPTURE CAPACITY

	Average Diameter (mm)	Settling Velocity (m/s)	Average Velocity (m/s)	Retention Capacity
Fine Sand	0.2	0.03475	0.0178	Particle Retention
Very Fine Sands	0.09	0.00704	0.0178	FALSE
Coarse Silt	0.047	0.00217	0.0178	FALSE
Very Fine Silt	0.006	0.00009	0.0178	FALSE

POND ANALYSIS

POND NAME: ***SOUTH 2*** ***CONDITION: EXISTING***

POND DIMENSIONS

POND DIMENSIONS	
Top Area (m^2)	704
Average Width (m)	22.92
Average Depth (m)	4.00
Path Length (m)	30.96

PARTICLE CHARACTERISTICS	
Flow (m^3/s)	8.47
Settling Velocity (m/s)	0.03475

MINIMUN REQUIERED DIMENSIONS	
Minimun Surface Area (m^2)	244
Minimun Surface Area (Acre)	0.06

PARTICLE CAPTURE CAPACITY

	Average Diameter (mm)	Settling Velocity (m/s)	Average Velocity (m/s)	Retention Capacity
Fine Sand	0.2	0.03475	0.0120	Particle Retention
Very Fine Sands	0.09	0.00704	0.0120	FALSE
Coarse Silt	0.047	0.00217	0.0120	FALSE
Very Fine Silt	0.006	0.00009	0.0120	FALSE

PROPOSED CONDITION

POND ANALYSIS

POND NAME: ***NORTH*** ***CONDITION: PROPOSED***

POND DIMENSIONS

POND DIMENSIONS	
Top Area (m^2)	2,079
Average Width (m)	36.50
Average Depth (m)	3.00
Path Length (m)	36.01

PARTICLE CHARACTERISTICS	
Flow (m^3/s)	4.92
Settling Velocity (m/s)	0.03475

MINIMUN REQUIERED DIMENSIONS	
Minimun Surface Area (m^2)	142
Minimun Surface Area (Acre)	0.03

PARTICLE CAPTURE CAPACITY

	Average Diameter (mm)	Settling Velocity (m/s)	Average Velocity (m/s)	Retention Capacity
Fine Sand	0.2	0.03475	0.0024	Particle Retention
Very Fine Sands	0.09	0.00704	0.0024	Particle Retention
Coarse Silt	0.047	0.00217	0.0024	FALSE
Very Fine Silt	0.006	0.00009	0.0024	FALSE

POND ANALYSIS

POND NAME: ***WEST*** ***CONDITION: PROPOSED***

POND DIMENSIONS

POND DIMENSIONS	
Top Area (m^2)	2,505
Average Width (m)	20.71
Average Depth (m)	3.00
Path Length (m)	23.00

PARTICLE CHARACTERISTICS	
Flow (m^3/s)	6.23
Settling Velocity (m/s)	0.03475

MINIMUN REQUIERED DIMENSIONS	
Minimun Surface Area (m^2)	179
Minimun Surface Area (Acre)	0.04

PARTICLE CAPTURE CAPACITY

	Average Diameter (mm)	Settling Velocity (m/s)	Average Velocity (m/s)	Retention Capacity
Fine Sand	0.2	0.03475	0.0025	Particle Retention
Very Fine Sands	0.09	0.00704	0.0025	Particle Retention
Coarse Silt	0.047	0.00217	0.0025	FALSE
Very Fine Silt	0.006	0.00009	0.0025	FALSE

POND ANALYSIS

POND NAME: ***EAST*** ***CONDITION: PROPOSED***

POND DIMENSIONS

POND DIMENSIONS	
Top Area (m^2)	2,561
Average Width (m)	46.25
Average Depth (m)	1.00
Path Length (m)	55.37

PARTICLE CHARACTERISTICS	
Flow (m^3/s)	1.05
Settling Velocity (m/s)	0.03475

MINIMUN REQUIERED DIMENSIONS	
Minimun Surface Area (m^2)	30
Minimun Surface Area (Acre)	0.01

PARTICLE CAPTURE CAPACITY

	Average Diameter (mm)	Settling Velocity (m/s)	Average Velocity (m/s)	Retention Capacity
Fine Sand	0.2	0.03475	0.0004	Particle Retention
Very Fine Sands	0.09	0.00704	0.0004	Particle Retention
Coarse Silt	0.047	0.00217	0.0004	Particle Retention
Very Fine Silt	0.006	0.00009	0.0004	FALSE

POND ANALYSIS

POND NAME: ***SOUTH*** ***CONDITION: PROPOSED***

POND DIMENSIONS

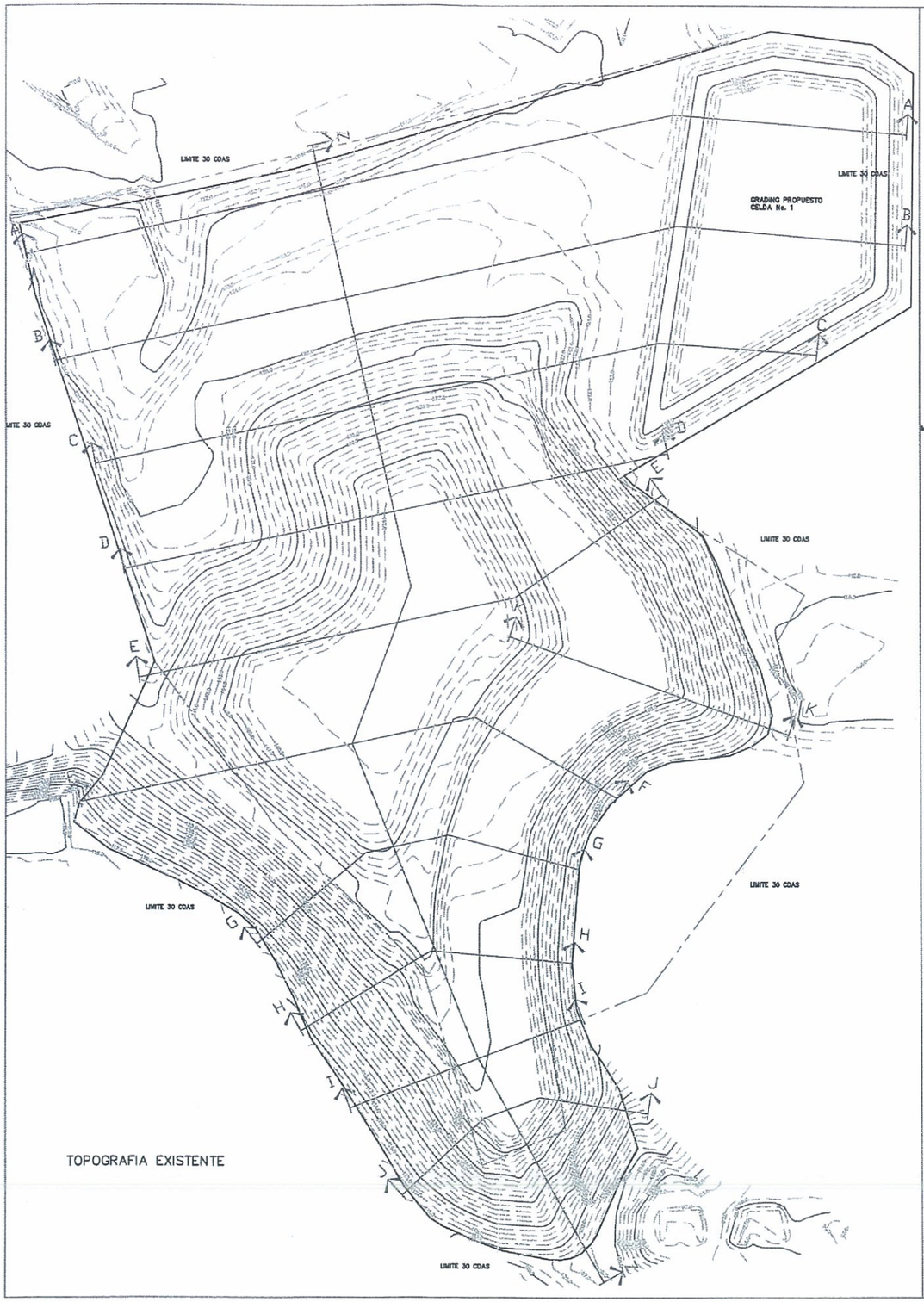
POND DIMENSIONS	
Top Area (m^2)	2,820
Average Width (m)	41.00
Average Depth (m)	5.00
Path Length (m)	58.00

PARTICLE CHARACTERISTICS	
Flow (m^3/s)	8.04
Settling Velocity (m/s)	0.03475

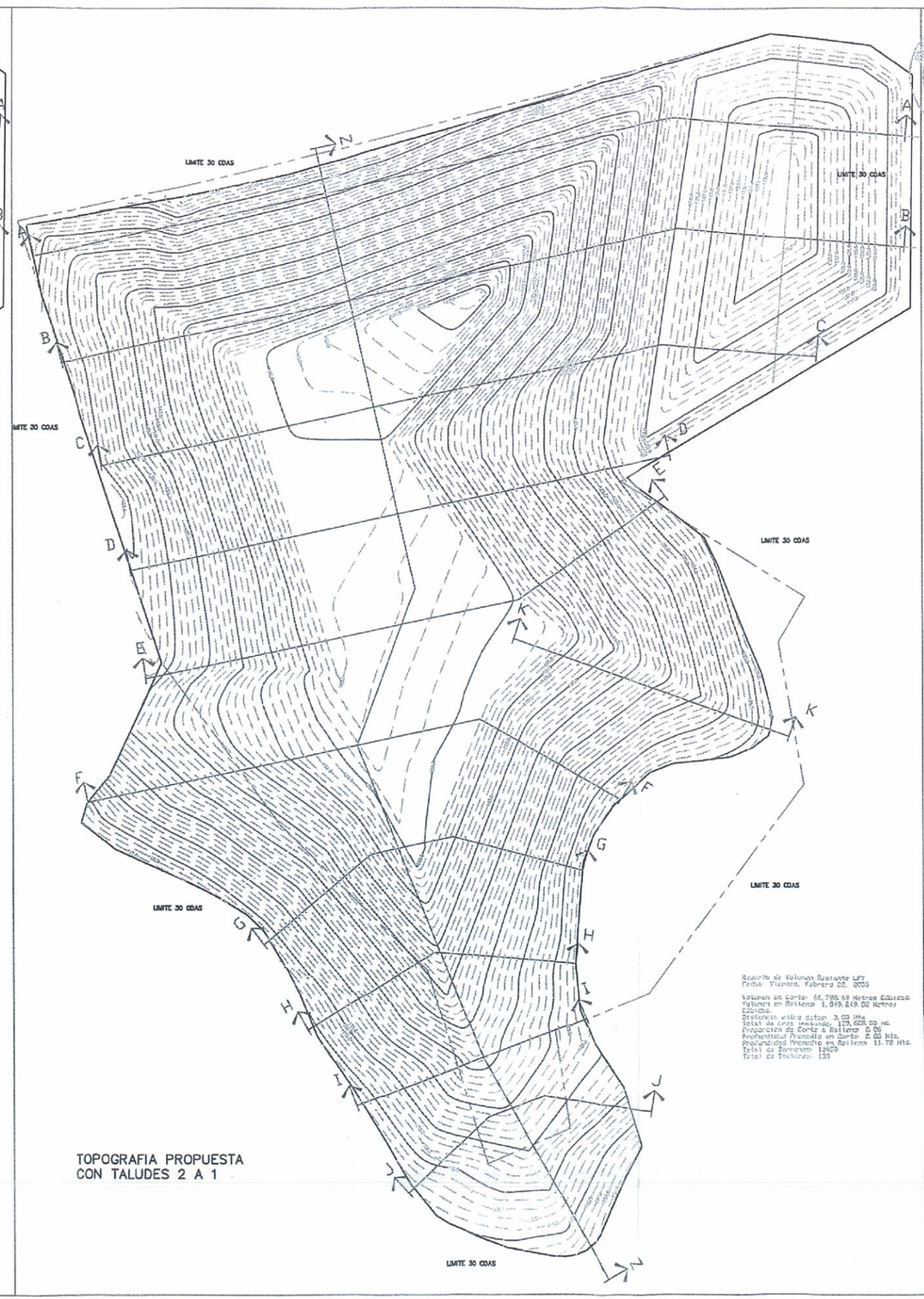
MINIMUN REQUIERED DIMENSIONS	
Minimun Surface Area (m^2)	231
Minimun Surface Area (Acre)	0.06

PARTICLE CAPTURE CAPACITY

	Average Diameter (mm)	Settling Velocity (m/s)	Average Velocity (m/s)	Retention Capacity
Fine Sand	0.2	0.03475	0.0029	Particle Retention
Very Fine Sands	0.09	0.00704	0.0029	Particle Retention
Coarse Silt	0.047	0.00217	0.0029	FALSE
Very Fine Silt	0.006	0.00009	0.0029	FALSE



TOPOGRAFIA EXISTENTE



TOPOGRAFIA PROPUESTA
CON TALUDES 2 A 1

Reporte de Volumen Restante LFY
Fecha: Viernes, Febrero 22, 2008

Volumen en Corte: 66,798.69 Metros Cúbicos
Volumen en Relleno: 1,049,249.02 Metros Cúbicos.
Distancia entre datos: 3.00 Mts.
Total de área incluido: 123,628.00 Mts.
Proporción de Corte a Relleno: 0.06
Profundidad Promedio en Corte: 2.00 Mts.
Profundidad Promedio en Relleno: 11.72 Mts.
Total de Derrumbe: 12409
Total de Sectores: 133

CERTIFICO CORRECTO
Lic. Num.: 10,844
FECHA: 02/25/08

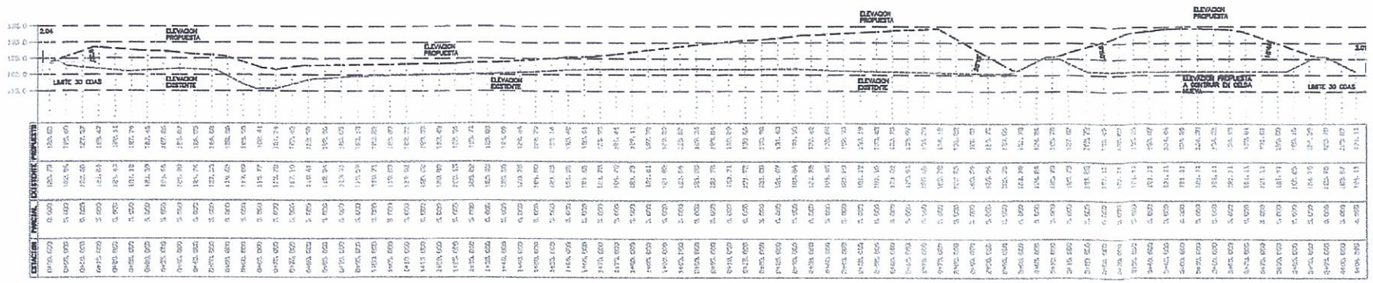
DIBUJADO: RAYMOND GONZALEZ LIC. 3,254

RF ENGINEERING, CSP.

LM WASTE SERVICES CORP.
Sr. REY GONZALEZ- VICE PRESIDENTE- ADMINISTRADOR
P.O. BOX 34309 PONCE, P.R. 00734-4309

TITULO: EXISTING TOPOGRAPHIC AND PROPOSED FILL
LM WASTE SERVICE CORPORATION
STATE ROAD 389 Km. 3.8 INT. Bo. BARINAS
MUNICIPALITY OF YAUCO, PUERTO RICO

SHEET NUMBER: 1 TOTAL SHEET: 3
DRAWING NUMBER: SI-1
SCALE: 1:1000
PROJECT: SRS YAUCO
DATE: 25 FEB 08



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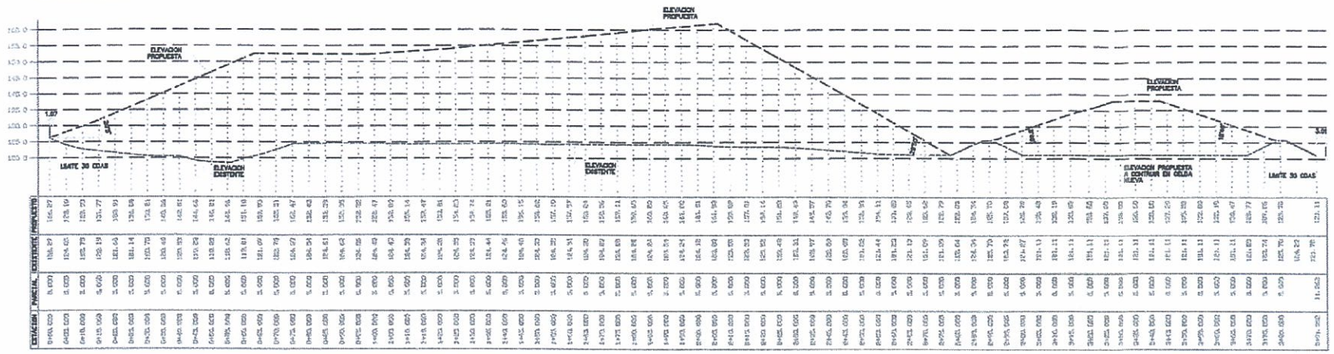

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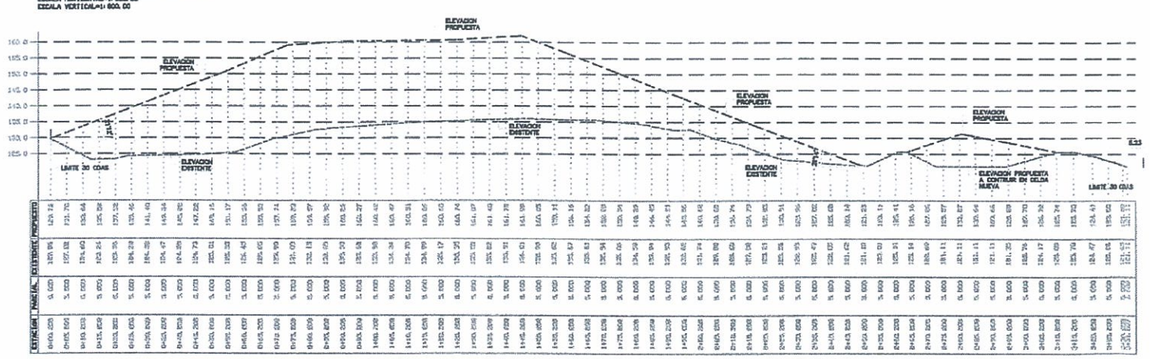

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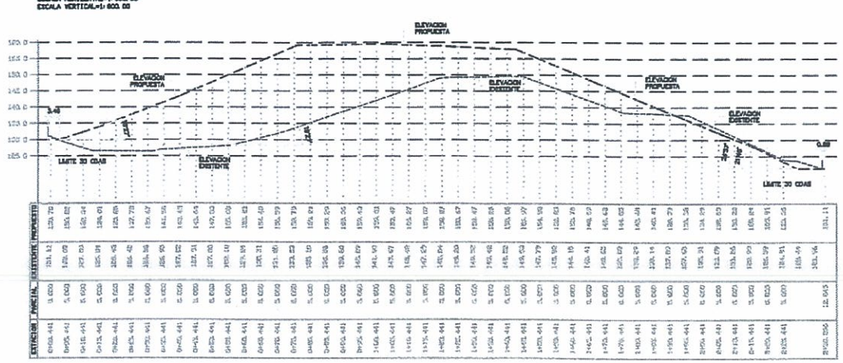

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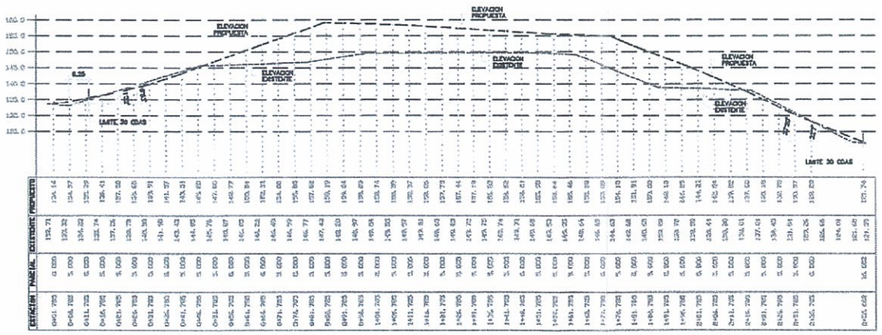

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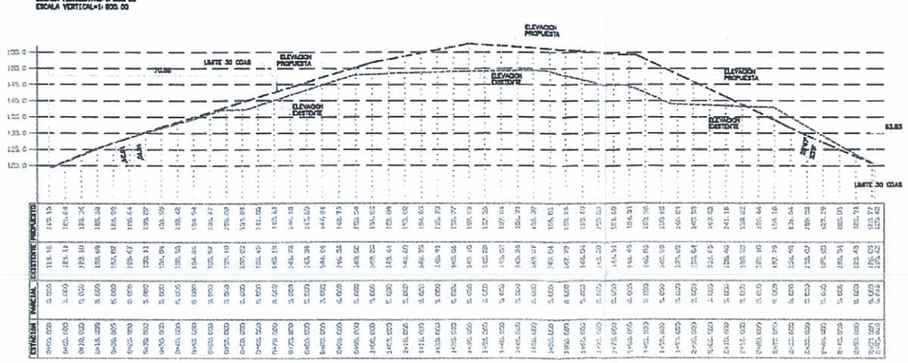


PERFIL LONGITUDINAL: F
ESCALA HORIZONTAL=1: 800.00
ESCALA VERTICAL=1: 800.00

CERTIFICO CORRECTO
Lic. Num.: 10,844
FECHA: 02/25/08

NO.	REVISIONES	BY	DATE

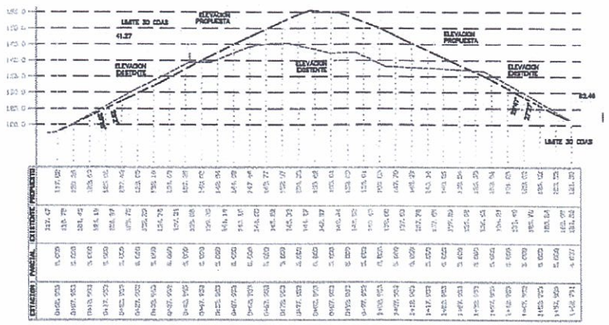
DIBUJADO: RAYMOND GONZALEZ UC: 3,256

R F ENGINEERING, C.S.P.

LM WASTE SERVICES CORP.
Sr. REY GONZALEZ – VICE PRESIDENTE– ADMINISTRADOR
P.O. BOX 34309 PONCE, P.R. 00734-4309

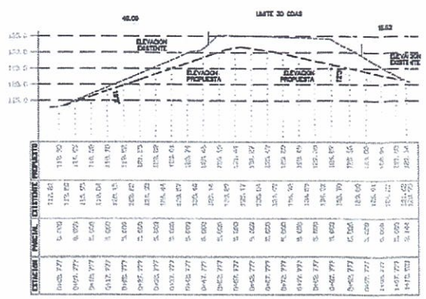
TITULO: SECCIONES TRANSVERSALES A HASTA F
LM WASTE SERVICE CORPORATION
STATE ROAD 389 Km. 3.8 INT. Bo. BARINAS
MUNICIPALITY OF YAUCO, PUERTO RICO

SHEET NUMBER: 2 TOTAL SHEETS: 3
DRAWING NUMBER: SH-2
SCALE: 1:800
PROJECT: SRS YAUCO
DATE: 25 FEB. 08



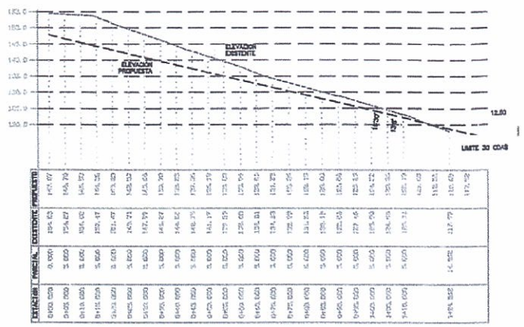
ESTACION	PARCIAL	ELEVACION EXISTENTE	ELEVACION PROPUESTA
0+000.000	0.000	121.47	117.00
0+007.553	7.553	120.34	115.79
0+015.107	7.553	119.23	114.58
0+022.660	7.553	118.13	113.37
0+030.213	7.553	117.04	112.16
0+037.767	7.553	115.97	110.95
0+045.320	7.553	114.91	109.74
0+052.873	7.553	113.87	108.53
0+060.427	7.553	112.84	107.32
0+067.980	7.553	111.83	106.11
0+075.533	7.553	110.83	104.90
0+083.087	7.553	109.85	103.69
0+090.640	7.553	108.88	102.48
0+098.193	7.553	107.93	101.27
0+105.747	7.553	106.99	100.06
0+113.300	7.553	106.06	98.85
0+120.853	7.553	105.15	97.64
0+128.407	7.553	104.25	96.43
0+135.960	7.553	103.36	95.22
0+143.513	7.553	102.49	94.01
0+151.067	7.553	101.63	92.80
0+158.620	7.553	100.78	91.59
0+166.173	7.553	99.94	90.38
0+173.727	7.553	99.112	89.17
0+181.280	7.553	98.292	87.96
0+188.833	7.553	97.481	86.75
0+196.387	7.553	96.679	85.54
0+203.940	7.553	95.885	84.33
0+211.493	7.553	95.100	83.12
0+219.047	7.553	94.323	81.91
0+226.600	7.553	93.554	80.70
0+234.153	7.553	92.793	79.49
0+241.707	7.553	92.040	78.28
0+249.260	7.553	91.295	77.07
0+256.813	7.553	90.557	75.86
0+264.367	7.553	89.827	74.65
0+271.920	7.553	89.104	73.44
0+279.473	7.553	88.389	72.23
0+287.027	7.553	87.681	71.02
0+294.580	7.553	86.980	69.81
0+302.133	7.553	86.287	68.60
0+309.687	7.553	85.601	67.39
0+317.240	7.553	84.922	66.18
0+324.793	7.553	84.251	64.97
0+332.347	7.553	83.587	63.76
0+339.900	7.553	82.930	62.55
0+347.453	7.553	82.281	61.34
0+355.007	7.553	81.638	60.13
0+362.560	7.553	81.003	58.92
0+370.113	7.553	80.374	57.71
0+377.667	7.553	79.753	56.50
0+385.220	7.553	79.138	55.29
0+392.773	7.553	78.531	54.08
0+400.327	7.553	77.930	52.87
0+407.880	7.553	77.337	51.66
0+415.433	7.553	76.750	50.45
0+422.987	7.553	76.170	49.24
0+430.540	7.553	75.597	48.03
0+438.093	7.553	75.031	46.82
0+445.647	7.553	74.471	45.61
0+453.200	7.553	73.918	44.40
0+460.753	7.553	73.372	43.19
0+468.307	7.553	72.832	41.98
0+475.860	7.553	72.299	40.77
0+483.413	7.553	71.772	39.56
0+490.967	7.553	71.252	38.35
0+498.520	7.553	70.738	37.14
0+506.073	7.553	70.231	35.93
0+513.627	7.553	69.730	34.72
0+521.180	7.553	69.236	33.51
0+528.733	7.553	68.748	32.30
0+536.287	7.553	68.267	31.09
0+543.840	7.553	67.792	29.88
0+551.393	7.553	67.324	28.67
0+558.947	7.553	66.862	27.46
0+566.500	7.553	66.407	26.25
0+574.053	7.553	65.958	25.04
0+581.607	7.553	65.516	23.83
0+589.160	7.553	65.080	22.62
0+596.713	7.553	64.651	21.41
0+604.267	7.553	64.228	20.20
0+611.820	7.553	63.812	18.99
0+619.373	7.553	63.402	17.78
0+626.927	7.553	62.999	16.57
0+634.480	7.553	62.602	15.36
0+642.033	7.553	62.212	14.15
0+649.587	7.553	61.828	12.94
0+657.140	7.553	61.451	11.73
0+664.693	7.553	61.080	10.52
0+672.247	7.553	60.716	9.31
0+679.800	7.553	60.358	8.10
0+687.353	7.553	60.007	6.89
0+694.907	7.553	59.662	5.68
0+702.460	7.553	59.324	4.47
0+710.013	7.553	58.992	3.26
0+717.567	7.553	58.667	2.05
0+725.120	7.553	58.348	0.84
0+732.673	7.553	58.036	-0.37
0+740.227	7.553	57.730	-1.58
0+747.780	7.553	57.431	-2.79
0+755.333	7.553	57.138	-4.00
0+762.887	7.553	56.852	-5.21
0+770.440	7.553	56.572	-6.42
0+777.993	7.553	56.299	-7.63
0+785.547	7.553	56.032	-8.84
0+793.100	7.553	55.772	-10.05
0+800.653	7.553	55.518	-11.26
0+808.207	7.553	55.271	-12.47
0+815.760	7.553	55.030	-13.68
0+823.313	7.553	54.796	-14.89
0+830.867	7.553	54.568	-16.10
0+838.420	7.553	54.347	-17.31
0+845.973	7.553	54.132	-18.52
0+853.527	7.553	53.924	-19.73
0+861.080	7.553	53.722	-20.94
0+868.633	7.553	53.527	-22.15
0+876.187	7.553	53.338	-23.36
0+883.740	7.553	53.156	-24.57
0+891.293	7.553	52.980	-25.78
0+898.847	7.553	52.811	-26.99
0+906.400	7.553	52.648	-28.20
0+913.953	7.553	52.492	-29.41
0+921.507	7.553	52.342	-30.62
0+929.060	7.553	52.199	-31.83
0+936.613	7.553	52.062	-33.04
0+944.167	7.553	51.932	-34.25
0+951.720	7.553	51.808	-35.46
0+959.273	7.553	51.691	-36.67
0+966.827	7.553	51.580	-37.88
0+974.380	7.553	51.476	-39.09
0+981.933	7.553	51.379	-40.30
0+989.487	7.553	51.288	-41.51
0+997.040	7.553	51.204	-42.72
1+004.593	7.553	51.126	-43.93
1+012.147	7.553	51.055	-45.14
1+019.700	7.553	50.990	-46.35
1+027.253	7.553	50.932	-47.56
1+034.807	7.553	50.880	-48.77
1+042.360	7.553	50.835	-49.98
1+049.913	7.553	50.797	-51.19
1+057.467	7.553	50.765	-52.40
1+065.020	7.553	50.740	-53.61
1+072.573	7.553	50.721	-54.82
1+080.127	7.553	50.709	-56.03
1+087.680	7.553	50.703	-57.24
1+095.233	7.553	50.704	-58.45
1+102.787	7.553	50.712	-59.66
1+110.340	7.553	50.727	-60.87
1+117.893	7.553	50.748	-62.08
1+125.447	7.553	50.777	-63.29
1+133.000	7.553	50.812	-64.50
1+140.553	7.553	50.854	-65.71
1+148.107	7.553	50.903	-66.92
1+155.660	7.553	50.959	-68.13
1+163.213	7.553	51.022	-69.34
1+170.767	7.553	51.092	-70.55
1+178.320	7.553	51.169	-71.76
1+185.873	7.553	51.253	-72.97
1+193.427	7.553	51.344	-74.18
1+200.980	7.553	51.442	-75.39
1+208.533	7.553	51.547	-76.60
1+216.087	7.553	51.659	-77.81
1+223.640	7.553	51.778	-79.02
1+231.193	7.553	51.904	-80.23
1+238.747	7.553	52.037	-81.44
1+246.300	7.553	52.177	-82.65
1+253.853	7.553	52.324	-83.86
1+261.407	7.553	52.478	-85.07
1+268.960	7.553	52.639	-86.28
1+276.513	7.553	52.807	-87.49
1+284.067	7.553	52.982	-88.70
1+291.620	7.553	53.164	-89.91
1+299.173	7.553	53.353	-91.12
1+306.727	7.553	53.549	-92.33
1+314.280	7.553	53.752	-93.54
1+321.833	7.553	53.962	-94.75
1+329.387	7.553	54.179	-95.96
1+336.940	7.553	54.403	-97.17
1+344.493	7.553	54.634	-98.38
1+352.047	7.553	54.872	-99.59
1+359.600	7.553	55.117	-100.80
1+367.153	7.553	55.369	-102.01
1+374.707	7.553	55.628	-103.22
1+382.260	7.553	55.894	-104.43
1+389.813	7.553	56.167	-105.64
1+397.367	7.553	56.447	-106.85
1+404.920	7.553	56.734	-108.06
1+412.473	7.553	57.028	-109.27
1+420.027	7.553	57.329	-110.48
1+427.580	7.553	57.637	-111.69
1+435.133	7.553	57.952	-112.90
1+442.687	7.553	58.274	-114.11
1+450.240	7.553	58.603	-115.32
1+457.793	7.553	58.939	-116.53
1+465.347	7.553	59.282	-117.74
1+472.900	7.553	59.632	-118.95
1+480.453	7.553	59.989	-120.16
1+488.007	7.553	60.353	-121.37
1+495.560	7.553	60.724	-122.58
1+503.113	7.553	61.102	-123.79
1+510.667	7.553	61.487	-125.00

PERFIL LONGITUDINAL: G
ESCALA HORIZONTAL=1: 800.00
ESCALA VERTICAL=1: 800.00



ESTACION	PARCIAL	ELEVACION EXISTENTE	ELEVACION PROPUESTA
0+000.000	0.000	110.80	116.50
0+007.553	7.553	110.02	115.43
0+015.107	7.553	109.25	114.35
0+022.660	7.553	108.50	113.28
0+030.213	7.553	107.75	112.20
0+037.767	7.553	107.02	111.13
0+045.320	7.553	106.31	110.05
0+052.873	7.553	105.62	108.98
0+060.427	7.553	104.94	107.90
0+067.980	7.553	104.28	106.83
0+075.533	7.553	103.63	105.75
0+083.087	7.553	103.00	104.68
0+090.640	7.553	102.38	103.60
0+098.193	7.553	101.78	102.53
0+105.747	7.553	101.19	101.45
0+113.300	7.553	100.62	100.38
0+120.853	7.553	100.07	99.30
0+128.407	7.553	99.53	98.23
0+135.960	7.553	99.000	97.15
0+143.513	7.553	98.488	96.08
0+151.067	7.553	97.987	95.00
0+158.620	7.553	97.497	93.93
0+166.173	7.553	97.018	92.85
0+173.727	7.553	96.549	91.78
0+181.280	7.553	96.091	90.70
0+188.833	7.553	95.643	89.63
0+196.387	7.553	95.205	88.55
0+203.940	7.553	94.777	87.48
0+211.493	7.553	94.359	86.40
0+219.047	7.553	93.951	85.33
0+226.600	7.553	93.553	84.25
0+234.153	7.553	93.164	83.18
0+241.707	7.553	92.785	82.10
0+249.260	7.553	92.415	81.03
0+256.813	7.553	92.054	79.95
0+264.367	7.553	91.702	78.88
0+271.920	7.553	91.359	77.80
0+279.473	7.553	91.025	76.73
0+287.027	7.553	90.700	75.65
0+294.580	7.553	90.383	74.58
0+302.133	7.553	90.075	73.50
0+309.687	7.553	89.776	72.43
0+317.240	7.553	89.485	71.35
0+324.793	7.553	89.203	70.28
0+332.347	7.553	88.929	69.20
0+339.900	7.553	88.664	68.13
0+347.453	7.553	88.407	67.05
0+355.007	7.553	88.159	65.98
0+362.560	7.553	87.919	64.90
0+370.113	7.553	87.688	63.83
0+377.667	7.553	87.465	62.75
0+385.220	7.553	87.251	61.68
0+392.773	7.553	87.045	60.60
0+400.327	7.553	86.848	59.53
0+407.880	7.553	86.659	58.45
0+415.433	7.553	86.479	57.38
0+422.987	7.553	86.307	56.30
0+430.540	7.553	86.144	55.23
0+438.093	7.553	85.989	54.15
0+445.647	7.553	85.843	53.08
0+453.200	7.553	85.705	52.00
0+460.753	7.553	85.576	50.93
0+468.307	7.553	85.455	49.85
0+475.860	7.553	85.343	48.78
0+483.413	7.553	85.239	47.70
0+490.967	7.553	85.144	46.63
0+498.520	7.553	85.057	45.55
0+506.073	7.553	84.979	44.48
0+513.627	7.553	84.910	43.40
0+521.180	7.553	84.849	42.33
0+528.733	7.553	84.797	41.25
0+536.287	7.553	84.753	40.18
0+543.840	7.553	84.718	39.10
0+551.393	7.553	84.691	38.03
0+558.947	7.553	84.673	36.95
0+566.500	7.553	84.663	35.88
0+574.053	7.553	84.662	34.80
0+581.607	7.553	84.669	33.73
0+589.160	7.553	84.685	32.65
0+596.713	7.553	84.710	31.58
0+604.267	7.553	84.743	30.50
0+611.820	7.553	84.785	29.43
0+619.373	7.553	84.836	28.35
0+626.927	7.553	84.896	27.28
0+634.480	7.553	84.965	26.20
0+642.033	7.553	85.043	25.13
0+649.587	7.553	85.130	24.05
0+657.140	7.553	85.226	22.98
0+664.693	7.553	85.331	21.90
0+672.247	7.553	85.445	20.83
0+679.800	7.553	85.568	19.75
0+687.353	7.553	85.700	18.68
0+694.907	7.553	85.841	17.60
0+702.460	7.553	85.991	16.53
0+710.013	7.553	86.150	15.45
0+717.567	7.553	86.318	14.38
0+725.120	7.553	86.495	13.30
0+732.673	7.553	86.681	12.23
0+740.227	7.553	86.876	11.15
0+747.780	7.553	87.080	10.08
0+755.333	7.553	87.293	9.00
0+762.887	7.553	87.515	7.93
0+770.440	7.553	87.746	6.85
0+777.993	7.553	87.986	5.78
0+785.547	7.553	88.235	4.70
0+793.100	7.553	88.493	3.63
0+800.653	7.553	88.760	2.55
0+808.207	7.553	89.036	1.48
0+815.760	7.553	89.322	0.40
0+823.313	7.553	89.616	-0.67
0+830.867	7.553	89.920	-1.75
0+838.420	7.553	90.233	-2.82
0+845.973	7.553	90.556	-3.90
0+853.527	7.553	90.888	-4.97
0+861.080	7.553	91.230	-6.05
0+868.633	7.553	91.581	-7.12
0+876.187	7.553	91.942	-8.20
0+883.740	7.553	92.313	-9.27
0+891.293	7.553	92.693	-10.35
0+898.847	7.553	93.083	-11.42
0+906.400	7.553	93.483	-12.50
0+913.953	7.553	93.893	-13.57
0+921.507	7.553	94.313	-14.65
0+929.060	7.553	94.743	-15.72
0+936.613	7.553	95.183	-16.80
0+944.167	7.553	95.633	-17.87
0+951.720	7.553	96.093	-18.95
0+959.273	7.553	96.563	-20.02
0+966.827	7.553	97.043	-21.10
0+974.380	7.553	97.533	-22.17
0+981.933	7.553	98.033	-23.25
0+989.487	7.553	98.543	-24.32
0+997.040	7.553	99.063	-25.40
1+004.593	7.553	99.593	-26.47
1+012.147	7.553	100.133	-27.55
1+019.700	7.553	100.683	-28.62
1+027.253	7.553	101.243	-29.70
1+034.807	7.553	101.813	-30.77
1+042.360	7.553	102.393	-31.85
1+049.913	7.553	102.983	-32.92
1+057.467	7.553	103.583	-34.00
1+065.020	7.553	104.193	-35.07
1+072.573	7.553	104.813	-36.15
1+080.127	7.553	105.443	-37.22
1+087.680	7.553	106.083	-38.30
1+095.233	7.553	106.733	-39.37
1+102.787	7.553	107.393	-40.45
1+110.340	7.553	108.063	-41.52
1+117.893	7.553	108.743	-42.60
1+125.447	7.553	109.433	-43.67
1+133.000	7.553	110.133	-44.75
1+140.553	7.553	110.843	-45.82
1+148.107	7.553	111.563	-46.90
1+155.660	7.553	112.293	-47.97
1+163.213	7.553	113.033	-49.05
1+170.767	7.553	113.783	-50.12
1+178.320	7.553	114.543	-51.20
1+185.873	7.553	115.313	-52.27
1+193.427	7.553	116.093	-53.35
1+200.980	7.553	116.883	-54.42
1+208.533	7.553	117.683	-55.50
1+216.087	7.553	118.493	-56.57
1+223.640	7.553	119.313	-57.65
1+231.193	7.553	120.143	-58.72
1+238.747	7.553	120.983	-59.80
1+246.300	7.553	121.833	-60.87
1+253.853	7.553	122.693	-61.95
1+261.407	7.553	123.563	-63.02
1+268.960	7.553	124.443	-64.10
1+276.513	7.553	125.333	-65.17
1+284.067	7.553	126.233	-66.25
1+291.620	7.553	127.143	-67.32
1+299.173	7.553	128.063	-68.40
1+306.727	7.553	128.993	-69.47
1+314.280	7.553	129.933	-70.55
1+321.833	7.553	130.883	-71.62
1+329.387	7.553	131.843	-72.70
1+336.940	7.553	132.813	-73.77
1+344.493	7.553	133.793	-74.85
1+352.047	7.553	134.783	-75.92
1+359.600	7.553	135.783	-77.00
1+367.153	7.553	136.793	-78.07
1+374.707	7.553	137.813	-79.15
1+382.260	7.553	138.843	-80.22
1+389.813	7.553	139.883	-81.30
1+397.367	7.553	140.933	-82.37
1+404.920	7.553	141.993	-83.45
1+412.473	7.553	143.063	-84.52
1+420.027	7.553	144.143	-85.60
1+427.580	7.553	145.233	-86.67
1+435.133	7.553	146.333	-87.75
1+442.687	7.553	147.443	-88.82
1+450.240	7.553	148.563	-89.90
1+457.793	7.553	149.693	-90.97
1+465.347	7.553	150.833	-92.05
1+472.900	7.553	151.983	-93.12
1+480.453	7.553	153.143	-94.20
1+488.007	7.553	154.313	-95.27
1+495.560	7.553	155.493	-96.35
1+503.113	7.553	156.683	-97.42
1+510.667	7.553	157.883	-98.50

PERFIL LONGITUDINAL: I
ESCALA HORIZONTAL=1: 800.00
ESCALA VERTICAL=1: 800.00



ESTACION	PARCIAL	ELEVACION EXISTENTE	ELEVACION PROPUESTA
0+000.000	0.000	154.03	147.07
0+007.553	7.553	153.07	145.92
0+015.107	7.553	152.12	144.76
0+022.660	7.553	151.17	143.61
0+030.213	7.553	150.23	142.45
0+037.767	7.553	149.29	141.30
0+045.320	7.553	148.37	140.14
0+052.873	7.553	147.45	138.99
0+060.427	7.553	146.54	137.83
0+067.980	7.553	145.64	136.68
0+075.533	7.553	144.75	135.52
0+083.087	7.553	143.87	134.37
0+090.640	7.553	143.00	133.21
0+098.193	7.553	142.14	132.06
0+105.747	7.553	141.29	130.90
0+113.300	7.553	140.45	129.75
0+120.853	7.553	139.62	128.59
0+128.407	7.553	138.80	127.44
0+135.960	7.553	137.99	126.28
0+143.513	7.553	137.19	125.13
0+151.067	7.553	136.40	123.97
0+158.620	7.553	135.62	122.82
0+166.173	7.553	134.85	121.66
0+173.727	7.553	134.09	120.51
0+181.280	7.553	133.34	119.35
0+188.833	7.553	132.60	118.20
0+196.387	7.553	131.87	117.04
0+203.940	7.553	131.15	115.89
0+211.493	7.553	130.44	114.73
0+219.047	7.553	129.74	113.58
0+226.600	7.553	129.05	112.42
0+234.153	7.553	128.37	111.27
0+241.707	7.553	127.70	110.11
0+249.260	7.553	127.04	108.96
0+256.813	7.553	126.39	107.80
0+264.367	7.553	125.75	106.65
0+271.920	7.553	125.12	105.49
0+279.473	7.553	124.50	104.34
0+287.027	7.553	123.89	103.18
0+294.580	7.553	123.29	102.03
0+302.133	7.553	122.70	100.87
0+309.687	7.553	122.12	99.72
0+317.240	7.553	121.55	98.56
0+324.793	7.553	120.99	97.41
0+332.347	7.553	120.44	96.25
0+339.900	7.553	119.90	95.10
0+347.453	7.553	119.37	93.94
0+355.007	7.553	118.85	92.79
0+362.560	7.553	118.34	91.63
0+370.113	7.553	117.84	90.48
0+377.667	7.553	117.35	89.32
0+385.220	7.553	116.87	88.17
0+392.773	7.553	116.40	87.01
0+400.327	7.553	115.94	85.86
0+407.880	7.553	115.49	84.70
0+415.433	7.553	115.05	83.55
0+422.987	7.553	114.62	82.39
0+430.540	7.553	114.20	81.24
0+438.093	7.553	113.79	80.08
0+445.647	7.553	113.39	78.93
0+453.200	7.553	113.000	77.77
0+460.753	7.553	112.622	76.62
0+468.307	7.553	112.254	75.46
0+475.860	7.553	111.897	74.31
0+483.413	7.553	111.550	73.15
0+490.967	7.553	111.213	72.00
0+498.520	7.553	110.887	70.84
0+506.073	7.553	110.571	69.69
0+513.627	7.553	110.266	68.53
0+521.180	7.553	109.971	67.38
0+528.733	7.553	109.687	66.22
0+536.287	7.553	109.413	65.07
0+543.840	7.553	109.150	63.91
0+551.393	7.553	108.897	62.76
0+558.947	7.553	108.655	61.60
0+566.500	7.553	108.424	60.45
0+574.053	7.553	108.203	59.29
0+581.607	7.553	107.993	58.14
0+589.160	7.553	107.794	56.98
0+596.713	7.553	107.606	55.83
0+604.267	7.553	107.429	54.67
0+611.820	7.553	107.263	53.52
0+619.373	7.553	107.108	52.36
0+626.927	7.553	106.964	51.21
0+634.480	7.553	106.831	50.05
0+642.033	7.553	106.709	48.90
0+649.587	7.553	106.598	47.74
0+657.140	7.553	106.498	46.59
0+664.693	7.553	106.410	45.43
0+672.247	7.553	106.333	44.28
0+679.800	7.553	106.267	43.12
0+687.353	7.553	106.212	41.97
0+694.907	7.553	106.169	40.81
0+702.460	7.553	106.137	39.66
0+710.013	7.553	106.116	38.50
0+717.567	7.553	106.107	37.35
0+725.120	7.553	106.109	36.19
0+732.673	7.553	106.122	35.04
0+740.227	7.553	106.147	33.88
0+747.780	7.553	106.183	32.73
0+755.333	7.553	106.230	31.57
0+762.887	7.553	106.288	30.42
0+770.440	7.553	106.358	29.26
0+777.993	7.553	106.439	28.11
0+785.547	7.553	106.531	26.95
0+793.100	7.553	106.634	25.80
0+800.653	7.553	106.748	24.64
0+808.207	7.553	106.873	23.49
0+815.760	7.553	107.009	22.33
0+823.313	7.553	107.156	21.18
0+830.867	7.553	107.314	20.02
0+838.420	7.553	107.483	18.87
0+845.973	7.553	107.663	17.71
0+853.527	7.553	107.854	16.56
0+861.080	7.553	108.056	15.40
0+868.633	7.553	108.270	14.25
0+876.187	7.553	108.495	13.09
0+883.740	7.553	108.731	11.94
0+891.293	7.553	108.978	10.78
0+898.847	7.553	109.237	9.63
0+906.400	7.553	109.507	8.47
0+913.953	7.553	109.788	7.32
0+921.507	7.553	110.081	6.16
0+929.060	7.553	110.385	5.01
0+936.613	7.553	110.701	3.85
0+944.167	7.553	111.028	2.70
0+951.720	7.553	111.367	1.54
0+959.273	7.553	111.718	0.39
0+966.827	7.553	112.081	-0.77
0+974.380	7.553	112.455	-1.92
0+981.933	7.553	112.841	-3.08
0+989.487	7.553	113.239	-4.23
0+997.040	7.553	113.649	-5.39
1+004.593	7.553	114.071	-6.54
1+012.147	7.553	114.505	-7.70
1+019.700	7.553	114.951	-8.85
1+027.253	7.553	115.409	-9.99
1+034.807	7.553	115.879	-11.14
1+042.360	7.553	116.361	-12.30
1+049.913	7.553	116.855	-13.45
1+057.467	7.553	117.361	-14.61
1+065.020	7.553	117.880	-15.76
1+072.573	7.553	118.411	-16.92
1+080.127	7.553	118.955	-18.07
1+087.680	7.553	119.511	-19.23
1+095.233	7.553	120.080	-20.38
1+102.787	7.553	120.662	-21.54
1+110.340	7.553