

GUNPOWDER

CREEK

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 HEC2 RELEASE DATED NOV 76 UPDATED MAY 1984  
 ERROR CORR - 01,02,03,04,05,06  
 MODIFICATION - 50,51,52,53,54,55,56  
 IBM-PC-XT VERSION AUGUST 1985  
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C										
T1 HAYES, SEAY, MATTERN & MATTERN CALDWELL CO/LENOIR, NC FIS										
T2 FILENAME: GUN.HEC ENG: SKE EA: KMC & EKL & DLY COMM 2320										
T3 GUNPOWDER CREEK DATE: 02/19/86 100 YEAR FLOOD										
J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	0.	4.	0.	0.	.001900	.00	.0	0.	110.000	.000
J2	NPROF	IPL0T	PRFVS	XSECV	XSECH	FN	ALLOC	IBW	CHNIM	ITRACE
	1.000	.000	-1.000	.000	.000	.000	.000	.000	.000	.000
J3	VARIABLE CODES FOR SUMMARY PRINTOUT									
	110.000	200.000	.000	.000	.000	.000	.000	.000	.000	.000
J6	IHLQ	ICOPY								
	1.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
QT	7.000	3135.000	6360.000	7533.000	10898.000	4690.000	3747.000	7533.000	.000	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.090	5097.000	.046	5194.000	.120	5359.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	10.410	.000	.000

ADD 1000 FEET TO EACH ELEVATION TO OBTAIN TRUE ELEVATIONS.

GUNPOWDER CREEK

QT VALUES REPRESENT THE FOLLOWING EVENTS

10-YR	50-YR	100-YR	500-YR	25-YR	15-YR	100-FLOODWAY
2.	3.	4.	5.	6.	7.	8.
				1977.	1979.	

X-SECTION GUA

X1	66010.000	19.000	5097.000	5194.000	.000	.000	.000	.000	.000	.000
GR	124.000	5000.000	120.000	5020.000	116.000	5025.000	112.000	5040.000	110.000	5055.000
GR	108.600	5097.000	103.500	5103.000	102.000	5104.000	101.800	5109.000	101.300	5119.000
GR	100.900	5127.000	101.800	5135.000	102.000	5144.000	102.900	5147.000	104.500	5159.000
GR	111.700	5194.000	116.000	5269.000	120.000	5304.000	124.000	5359.000	.000	.000

NH	3.000	.140	5188.000	.046	5253.000	.140	5313.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5172.000	5272.000

## X-SECTION GUB

X1	67950.000	20.000	5188.000	5263.000	1900.000	1710.000	1940.000	.000	.000	.000
GR	132.000	5000.000	128.000	5050.000	124.000	5070.000	120.000	5090.000	116.000	5098.000
GR	115.800	5188.000	112.450	5196.000	106.600	5204.000	106.000	5205.000	104.860	5208.000
GR	105.300	5218.000	104.600	5226.000	106.000	5233.000	106.010	5241.000	108.000	5251.000
GR	114.300	5261.000	115.500	5263.000	120.000	5293.000	128.000	5303.000	132.000	5313.000
NC	.140	.100	.046	.100	.300	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5086.000

## FIRST X-SECTION FOR PIPE U/S SEWER PLANT

X1	69322.000	20.000	5020.000	5074.010	1372.000	1372.000	1372.000	.000	-3.940	.000
GR	140.000	4805.000	136.000	4890.000	132.000	4912.000	128.000	4919.000	124.000	4989.000
GR	121.800	5000.000	121.150	5020.000	119.650	5020.010	115.830	5030.000	112.660	5035.500
GR	112.320	5045.500	111.630	5055.500	112.830	5062.000	119.890	5074.000	121.390	5074.010
GR	124.000	5084.000	128.000	5114.000	132.000	5157.000	136.000	5242.000	140.000	5272.000
NC	.110	.110	.044	.300	.500	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5080.000
X1	71068.000	.000	.000	.000	1536.000	1726.000	1746.000	.000	3.940	.000
X3	10.000	.000	.000	.000	.000	.000	.000	121.150	121.390	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5080.000

## PIPE U/S OF SEWER PLANT

X1	71069.000	20.000	5020.000	5074.010	1.000	1.000	1.000	.000	.000	.000
BT	-20.000	4805.000	140.000	140.000	4890.000	136.000	136.000	4912.000	132.000	132.000
BT	.000	4919.000	128.000	128.000	4989.000	124.000	124.000	5000.000	121.800	121.800
BT	.000	5020.000	121.150	121.150	5020.010	121.150	119.650	5030.000	121.240	119.740
BT	.000	5035.500	121.290	119.780	5045.500	121.380	119.880	5055.500	121.380	119.880
BT	.000	5062.000	121.390	119.890	5074.000	121.390	119.890	5074.010	121.390	121.390
BT	.000	5084.000	124.000	124.000	5114.000	128.000	128.000	5157.000	132.000	132.000
BT	.000	5242.000	136.000	136.000	5272.000	140.000	140.000	.000	.000	.000
GR	140.000	4805.000	136.000	4890.000	132.000	4912.000	128.000	4919.000	124.000	4989.000
GR	121.800	5000.000	121.150	5020.000	119.650	5020.010	115.830	5030.000	112.660	5035.500
GR	112.320	5045.500	111.630	5055.500	112.830	5062.000	119.890	5074.000	121.390	5074.010
GR	124.000	5084.000	128.000	5114.000	132.000	5157.000	136.000	5242.000	140.000	5272.000
NC	.120	.120	.050	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5080.000
X1	71071.000	.000	.000	.000	2.000	2.000	2.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000

ET	.000	.000	.000	.000	.000	.000	9.110	4975.000	5085.000
X1	71072.000	20.000	5020.000	5074.010	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	121.150	121.390	.000
GR	140.000	4805.000	136.000	4890.000	132.000	4912.000	4919.000	124.000	4989.000
GR	121.800	5000.000	121.150	5020.000	119.650	5020.010	5030.000	112.660	5035.500
GR	112.320	5045.500	111.630	5055.500	112.830	5062.000	5074.000	121.390	5074.010
GR	124.000	5084.000	128.000	5114.000	132.000	5137.000	5242.000	140.000	5272.000
ET	.000	.000	.000	.000	.000	.000	9.110	4975.000	5085.000

LAST X-SECTION FOR PIPE U/S OF SEWER PLANT

X1	71165.000	.000	.000	.000	93.000	93.000	.000	.240	.000
NC	.150	.120	.053	.100	.300	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	6.410	.000	.000

X-SECTION GUB-1

X1	72230.000	36.000	5000.000	5116.000	1065.000	1055.000	.000	.000	.000
GR	140.000	4921.000	136.000	4956.000	132.000	4971.000	5000.000	123.090	5004.000
GR	121.150	5012.000	118.000	5020.000	115.830	5023.000	5027.000	115.430	5031.000
GR	115.280	5035.000	115.540	5039.000	115.450	5043.000	5047.000	115.330	5051.000
GR	115.170	5055.000	114.900	5059.000	114.860	5063.000	5067.000	114.660	5071.000
GR	114.800	5075.000	115.510	5079.000	116.050	5083.000	5087.000	118.630	5095.000
GR	119.310	5103.000	121.920	5115.000	127.940	5116.000	5164.000	136.000	5181.000
GR	140.000	5204.000	144.000	5224.000	148.000	5249.000	5261.000	156.000	5286.000
GR	160.000	5306.000	.000	.000	.000	.000	.000	.000	.000

X-SECTION GUB-2

X1	72410.000	35.000	5000.000	5148.800	130.000	180.000	.000	.000	.000
GR	160.000	4860.800	156.000	4890.800	152.000	4917.800	4931.000	144.000	4951.000
GR	140.000	4966.000	136.000	4996.000	132.330	5000.000	5024.000	130.510	5005.000
GR	130.190	5012.000	130.000	5016.000	129.840	5020.000	5045.000	128.520	5032.000
GR	124.780	5036.000	120.610	5042.300	120.530	5045.000	5050.000	120.630	5055.000
GR	120.640	5059.000	120.780	5063.000	120.580	5066.800	5071.000	123.070	5075.000
GR	126.030	5082.000	132.000	5118.800	132.000	5148.800	5158.800	140.000	5173.800
GR	144.000	5180.800	148.000	5200.000	152.000	5230.000	5265.000	160.000	5285.000
NH	3.000	.180	5040.000	.060	5120.000	.110	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	9.110	5035.000	5145.000

X-SECTION GUC

X1	72550.000	15.000	5040.000	5120.000	140.000	160.000	.000	.000	.000
GR	140.000	5000.000	136.000	5015.000	132.000	5040.000	5050.000	123.000	5065.000
GR	122.400	5070.000	122.100	5080.000	122.500	5090.000	5095.000	123.000	5110.000
GR	132.000	5120.000	133.000	5160.000	136.000	5190.000	5200.000	140.000	5205.000

NH	3.000	.180	5014.000	.060	5087.500	.110	5241.500	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5005.000	5115.000

## FIRST X-SECTION FOR PIPE D/S OF BRIDGE #1.

X1	72579.000	26.000	5014.000	5087.500	28.500	28.500	29.000	.000	.000	.000
GR	152.000	4890.000	148.000	4906.000	144.000	4936.000	140.000	4956.000	136.000	4974.000
GR	132.000	5014.000	128.000	5034.000	127.400	5035.500	125.920	5038.500	125.250	5038.510
GR	123.310	5046.000	123.080	5051.000	122.830	5056.000	123.020	5061.000	123.360	5066.000
GR	123.370	5069.500	124.530	5071.500	125.710	5074.500	126.380	5074.510	127.480	5078.500
GR	132.000	5087.500	136.000	5160.500	140.000	5180.500	144.000	5210.500	148.000	5221.500
GR	152.000	5241.500	.000	.000	.000	.000	.000	.000	.000	.000
NC	.150	.110	.055	.300	.500	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5005.000	5115.000

## PIPE D/S OF BRIDGE #1.

X1	72580.000	26.000	5014.000	5087.500	1.000	1.000	1.000	.000	.000	.000
BT	-26.000	4890.000	152.000	152.000	4906.000	148.000	148.000	4936.000	144.000	144.000
BT	.000	4956.000	140.000	140.000	4974.000	136.000	136.000	5014.000	132.000	132.000
BT	.000	5034.000	128.000	128.000	5035.500	127.400	127.400	5038.500	125.920	125.920
BT	.000	5038.510	125.920	125.250	5046.000	126.020	125.350	5051.000	126.080	125.410
BT	.000	5056.000	126.140	125.470	5061.000	126.210	125.540	5066.000	126.270	125.600
BT	.000	5069.500	126.310	125.650	5071.500	126.340	125.670	5074.500	126.380	125.710
BT	.000	5074.510	126.380	126.380	5078.500	127.480	127.480	5087.500	132.000	132.000
BT	.000	5160.500	136.000	136.000	5180.500	140.000	140.000	5210.500	144.000	144.000
BT	.000	5241.500	148.000	148.000	5241.500	152.000	152.000	.000	.000	.000
GR	152.000	4890.000	148.000	4906.000	144.000	4936.000	140.000	4956.000	136.000	4974.000
GR	132.000	5014.000	128.000	5034.000	127.400	5035.500	125.920	5038.500	125.250	5038.510
GR	123.310	5046.000	123.080	5051.000	122.830	5056.000	123.020	5061.000	123.360	5066.000
GR	123.370	5069.500	124.530	5071.500	125.710	5074.500	126.380	5074.510	127.480	5078.500
GR	132.000	5087.500	136.000	5160.500	140.000	5180.500	144.000	5210.500	148.000	5221.500
GR	152.000	5241.500	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5005.000	5115.000
X1	72581.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5005.000	5115.000
X1	72582.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
NC	.150	.120	.055	.100	.300	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5110.000

## LAST X-SECTION FOR PIPE D/S OF BRIDGE #1.

GUC-1.

X1	72700.000	54.000	5014.000	5066.500	108.500	113.500	118.000	.000	.000
GR	160.000	4849.500	156.000	4879.500	152.000	4889.500	148.000	4919.500	144.000
GR	140.000	4966.500	136.000	4998.500	131.870	5000.000	130.150	5014.000	130.070
GR	129.870	5027.000	128.160	5031.000	125.930	5036.000	124.840	5036.500	124.630
GR	124.530	5046.500	124.390	5050.500	124.360	5054.500	124.990	5057.500	127.960
GR	128.950	5066.500	128.530	5076.500	128.950	5086.500	129.160	5096.500	129.780
GR	130.260	5116.500	130.960	5126.500	136.000	5178.500	140.000	5198.500	144.000
GR	148.000	5248.500	152.000	5265.500	156.000	5295.500	160.000	5320.500	.000
NH	3.000	.130	4965.000	.055	5093.000	.110	5153.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	8.410	.000

FIRST X-SECTION FOR BRIDGE # 1, SR 1809

X1	73062.000	13.000	4965.000	5093.000	406.500	351.500	362.000	.000	.050
GR	148.000	4900.000	144.000	4965.000	130.110	5000.060	125.500	5003.010	124.230
GR	124.350	5020.000	124.850	5030.000	125.180	5040.000	125.500	5048.000	126.510
GR	130.100	5052.000	114.000	5093.000	148.000	5153.000	.000	.000	.000
NC	.000	.000	.000	.000	.500	.000	.000	.000	.000
NH	3.000	.130	4965.000	.055	5093.000	.110	5153.000	.000	.000
X1	73269.000	.000	.000	.000	207.000	207.000	207.000	.000	.050
X3	10.000	.000	.000	.000	.000	.000	.000	141.190	141.190
NH	3.000	.130	4965.000	.055	5093.000	.110	5153.000	.000	.000
NH	1.250	1.560	2.600	.000	43.390	.000	694.000	.334	124.230

BRIDGE # 1, SR 1809.

X1	73292.000	21.000	4965.000	5093.000	23.000	23.000	23.000	.000	.000
X2	.000	.000	1.000	138.670	141.190	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	141.190	141.190
BT	-21.000	4900.000	148.000	148.000	4965.000	144.000	140.000	5000.000	141.190
BT	.000	5000.010	143.890	130.110	5000.050	143.890	130.110	5010.000	143.890
BT	.000	5003.000	143.890	138.670	5003.010	143.890	138.670	5040.000	143.900
BT	.000	5020.000	143.900	138.670	5030.000	143.910	138.660	5050.510	143.910
BT	.000	5048.000	143.910	138.660	5050.500	143.920	138.660	5053.000	143.920
BT	.000	5052.000	143.920	138.660	5052.010	143.920	138.660	5053.000	143.920
BT	.000	5053.010	141.190	130.100	5093.000	144.000	140.000	5000.010	130.110
GR	148.000	4900.000	140.000	4965.000	130.110	5000.000	130.110	5010.000	124.230
GR	130.110	5000.060	130.110	5003.000	125.500	5003.010	124.230	5050.500	130.100
GR	124.850	5030.000	125.180	5040.000	125.500	5048.000	126.510	5053.010	130.100
GR	130.100	5052.000	130.100	5052.010	130.100	5053.010	130.100	5053.010	140.000
GR	148.000	5153.000	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.130	4965.000	.055	5093.000	.110	5153.000	.000	.000

LAST X-SECTION FOR BRIDGE # 1, SR 1809.



GR	151.420	5037.500	147.320	5058.300	137.650	5061.500	137.650	5061.510	137.650	5064.500
GR	137.650	5064.510	136.750	5065.000	136.350	5070.000	135.850	5080.000	136.750	5087.000
GR	140.830	5107.000	146.760	5114.200	146.760	5114.210	146.760	5117.200	146.760	5117.210
GR	151.800	5123.000	160.000	5135.560	160.000	5135.570	162.900	5174.000	162.900	5174.010
GR	184.000	5454.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.050	5174.010	.170	5454.000	.000	.000	.000
X1	76931.000	.000	.000	.000	42.000	42.000	42.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
NH	3.000	.170	5001.700	.050	5174.010	.170	5454.000	.000	.000	.000
X1	76932.000	31.000	5001.700	5174.010	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	170.000	178.800	.000
GR	172.000	4455.000	170.000	4530.000	172.000	4795.000	172.000	4935.000	170.420	5001.700
GR	169.820	5006.000	169.810	5006.010	168.790	5014.000	151.420	5037.500	147.320	5058.300
GR	137.650	5061.500	137.650	5061.510	137.650	5064.500	137.650	5064.510	136.750	5065.000
GR	136.350	5070.000	135.850	5080.000	136.750	5087.000	140.830	5107.000	146.760	5114.200
GR	146.760	5114.210	146.760	5117.200	146.760	5117.210	151.800	5123.000	172.030	5154.000
GR	173.730	5158.670	173.740	5158.680	177.890	5170.000	178.800	5174.000	178.800	5174.010
GR	184.000	5454.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.170	4975.000	.050	5157.510	.170	5454.700	.000	.000	.000

LAST X-SECTION FOR BRIDGE # 2, US 321 NORTH.

FIRST X-SECTION FOR BRIDGE # 3, US 321 SOUTH.

X1	76943.000	26.000	4975.000	5157.510	10.000	10.000	10.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	170.000	178.700	.000
GR	172.000	4435.000	170.000	4520.000	172.000	4815.000	172.000	4975.000	170.320	5003.510
GR	169.760	5008.000	142.900	5050.000	142.290	5052.000	142.290	5052.010	142.290	5055.000
GR	142.290	5055.100	141.820	5067.000	136.650	5070.500	135.750	5075.000	135.550	5085.000
GR	135.150	5090.000	136.650	5095.000	143.980	5104.500	143.980	5104.510	143.980	5107.500
GR	143.980	5107.510	174.330	5154.000	174.340	5154.010	174.340	5157.500	178.900	5157.510
GR	184.000	5454.700	.000	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.050	5170.020	.170	5454.700	.000	.000	.000

BRIDGE # 3, US 321 SOUTH.

X1	76944.000	31.000	5000.000	5170.020	1.000	1.000	1.000	.000	.000	.000
BT	-31.000	4435.000	172.000	172.000	4520.000	170.000	170.000	4815.000	172.000	172.000
BT	.000	4975.000	172.000	162.780	5000.000	174.580	161.340	5000.010	177.170	161.340
BT	.000	5023.250	177.750	160.000	5023.260	177.750	171.380	5050.000	178.430	171.940
BT	.000	5052.000	178.480	171.980	5052.010	178.480	142.290	5055.000	178.550	142.290
BT	.000	5055.010	178.550	172.050	5067.000	178.860	172.330	5070.500	178.940	172.410
BT	.000	5075.000	179.060	172.510	5085.000	179.310	172.740	5090.000	179.430	172.860
BT	.000	5095.000	179.560	172.980	5104.500	179.800	173.200	5104.510	179.800	143.980
BT	.000	5107.500	179.800	143.980	5107.510	179.800	173.260	5132.050	180.610	174.000
BT	.000	5132.060	180.610	160.000	5159.700	181.170	162.060	5159.710	179.310	162.060
BT	.000	5170.000	179.310	162.820	5170.010	178.700	162.820	5170.020	179.350	162.820
BT	.000	5454.700	184.000	184.000	.000	.000	.000	.000	.000	.000
GR	172.000	4435.000	170.000	4520.000	172.000	4815.000	162.780	4975.000	161.340	5000.000



GR	161.340	5000.010	160.000	5023.250	160.000	5023.260	142.900	5050.000	142.290	5052.000
GR	142.290	5052.010	142.290	5055.000	142.290	5055.010	141.820	5067.000	136.650	5070.500
GR	135.750	5075.000	135.550	5085.000	135.150	5090.000	136.650	5095.000	143.980	5104.500
GR	143.980	5104.510	143.980	5107.500	143.980	5107.510	160.000	5132.050	160.000	5132.060
GR	162.060	5159.700	162.060	5159.710	162.820	5170.000	162.820	5170.010	162.820	5170.020
GR	184.000	5454.700	.000	.000	.000	.000	.000	.000	.000	.000

NH	3.000	.170	5000.000	.050	5170.020	.170	5454.700	.000	.000	.000
X1	76977.000	.000	.000	.000	33.000	33.000	33.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000

NH	3.000	.170	4975.000	.050	5157.510	.170	5454.700	.000	.000	.000
X1	76978.000	26.000	4975.000	5157.510	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	170.000	178.700	.000
GR	172.000	4435.000	170.000	4520.000	172.000	4815.000	172.000	4975.000	170.320	5003.510
GR	169.760	5008.000	142.900	5050.000	142.290	5052.000	142.290	5052.010	142.290	5055.000
GR	142.290	5055.100	141.820	5067.000	136.650	5070.500	135.750	5075.000	135.550	5085.000
GR	135.150	5090.000	136.650	5095.000	143.980	5104.500	143.980	5104.510	143.980	5107.500
GR	143.980	5107.510	174.330	5154.000	174.340	5154.010	174.340	5157.500	178.900	5157.510
GR	184.000	5454.700	.000	.000	.000	.000	.000	.000	.000	.000

NH	3.000	.170	4975.000	.050	5157.510	.170	5454.700	.000	.000	.000
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## LAST X-SECTION FOR BRIDGE # 3, US 321 SOUTH.

X1	77128.000	.000	.000	.000	98.000	158.000	150.000	.000	.670	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.050	5056.570	.170	5115.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4946.000	5071.000

## FIRST X-SECTION FOR PIPE U/S OF BRIDGE # 3.

X1	77160.000	28.000	5000.000	5055.570	32.000	32.000	32.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	142.000	142.000	.000
GR	160.000	4910.000	152.000	4940.000	148.000	4960.000	144.000	4990.000	143.560	5000.000
GR	142.300	5002.830	141.630	5002.840	138.860	5003.740	138.860	5003.750	138.860	5004.740
GR	138.860	5004.750	136.860	5008.840	136.160	5016.500	136.160	5016.510	136.160	5017.500
GR	136.160	5017.510	135.960	5023.330	136.260	5029.550	136.260	5029.560	136.260	5030.550
GR	136.260	5030.560	136.860	5037.120	141.690	5053.030	142.360	5053.040	145.160	5056.570
GR	148.000	5065.000	156.000	5100.000	160.000	5115.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.050	5056.570	.170	5115.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4946.000	5071.000

## PIPE U/S OF BRIDGE # 3.

X1	77161.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	142.300	142.360	.000
BT	-28.000	4910.000	160.000	160.000	4940.000	152.000	152.000	4960.000	148.000	148.000
BT	.000	4990.000	144.000	144.000	5000.000	143.560	143.560	5002.830	142.300	142.300
BT	.000	5002.840	142.300	141.630	5003.740	142.320	141.650	5003.750	142.320	138.860
BT	.000	5004.740	142.320	138.860	5004.750	142.320	141.650	5008.840	142.380	141.710
BT	.000	5016.500	142.480	141.810	5016.510	142.480	136.160	5017.500	142.480	136.160
BT	.000	5017.510	142.480	141.810	5023.330	142.560	141.890	5029.550	142.510	141.840

BT	.000	5029.560	142.510	136.260	5030.550	142.510	136.260	5030.560	142.510	141.840
BT	.000	5037.120	142.470	141.800	5053.030	142.360	141.690	5053.040	142.360	142.360
BT	.000	5056.570	145.160	145.160	5065.000	148.000	148.000	5106.000	156.000	156.000
BT	.000	5115.000	160.000	160.000	.000	.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.050	5056.570	.170	5115.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4946.000	5071.000
X1	77161.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	142.360	142.360	.000
NH	3.000	.170	5000.000	.050	5056.570	.170	5115.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4946.000	5071.000
X1	77162.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	142.360	142.360	.000
NH	3.000	.150	5000.000	.050	5056.570	.150	5115.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4946.000	5071.000

LAST X-SECTION FOR: PIPE U/S OF BRIDGE # 3.

X1	77211.000	.000	.000	.000	49.000	49.000	49.000	.000	.140	.000
HC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.050	5053.000	.170	5238.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4995.000	5125.000

FIRST X-SECTION FOR: PIER D/S OF CALDWELL COMMUNITY COLLEGE.

X1	77960.000	19.000	5000.000	5053.000	675.000	655.000	749.000	.000	.580	.000
GR	168.000	4890.000	154.000	4920.000	160.000	4960.000	156.000	4980.000	152.000	4990.000
GR	148.000	5000.000	139.980	5010.000	138.680	5017.500	139.730	5025.000	139.730	5025.010
GR	139.730	5027.990	139.730	5028.000	138.680	5035.500	139.980	5043.000	144.000	5053.000
GR	148.000	5113.000	152.000	5148.000	156.000	5198.000	160.000	5238.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4995.000	5125.000
X1	78171.000	.000	.000	.000	211.000	211.000	211.000	.000	.560	.000
NH	3.000	.170	5000.000	.050	5053.000	.170	5238.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4995.000	5125.000

PIER D/S OF CALDWELL COMMUNITY COLLEGE.

X1	78172.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
BT	-19.000	4890.000	168.000	168.000	4920.000	164.000	164.000	4960.000	160.000	160.000
BT	.000	4980.000	156.000	156.000	4990.000	152.000	152.000	5000.000	148.000	148.000
BT	.000	5010.000	139.980	139.980	5017.500	138.680	138.680	5025.000	139.730	139.730
BT	.000	5025.010	144.230	139.730	5027.990	144.230	139.730	5028.000	139.730	139.730
BT	.000	5035.500	138.680	138.680	5043.000	139.980	139.980	5053.000	144.000	144.000
BT	.000	5113.000	148.000	148.000	5148.000	152.000	152.000	5198.000	156.000	156.000
BT	.000	5238.000	160.000	160.000	.000	.000	.000	.000	.000	.000

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NH	3.000	.170	5000.000	.050	5053.000	.170	5238.000	.000	9.110	.000	4995.000	.000	5125.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	78179.000	.000	.000	.000	7.000	7.000	7.000	.000	.000	.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.050	5053.000	.170	5238.000	.000	9.110	.000	4995.000	.000	5125.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	78180.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.050	5053.000	.170	5238.000	.000	9.110	.000	4995.000	.000	5125.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

LAST X-SECTION FOR PIER D/S OF CALDWELL COMMUNITY COLLEGE.

X1	78232.000	.000	.000	.000	52.000	52.000	52.000	.000	.000	.000	.090	.000	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.150	5000.000	.050	5052.000	.150	5107.000	.000	.000	.000	4925.000	.000	5070.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	9.110	.000	.000	.000	.000

FIRST X-SECTION FOR PIPE AT CURVE AT END OF FIELD, D/S OF CALDWELL COMMUNITY COLLEGE.

X1	78621.000	27.000	5000.000	5052.000	384.500	399.500	389.000	.000	.000	.000	.180	.000	4935.000
GR	172.000	4820.000	168.000	4850.000	164.000	4875.000	160.000	4905.000	4905.000	4905.000	156.000	.000	156.000
GR	152.000	4975.000	148.610	5000.000	145.440	5003.500	143.440	5003.510	5003.510	5003.510	141.890	.000	5015.500
GR	141.140	5019.000	141.140	5019.010	141.140	5020.000	141.140	5020.010	5020.010	5020.010	140.340	.000	5023.500
GR	140.390	5027.500	141.440	5037.500	141.440	5037.510	141.440	5038.500	5038.500	5038.500	141.440	.000	5038.510
GR	143.440	5048.000	145.440	5048.010	150.890	5052.000	156.000	5062.000	5062.000	5062.000	160.000	.000	5077.000
GR	164.000	5097.000	172.000	5107.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.150	5000.000	.050	5052.000	.150	5107.000	.000	.000	.000	4925.000	.000	5070.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	9.110	.000	.000	.000	.000
X1	78798.000	.000	.000	.000	177.000	177.000	177.000	.000	.000	.000	.180	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	145.000	.000	145.000	.000	.000
NH	3.000	.150	5000.000	.050	5052.000	.150	5107.000	.000	.000	.000	4925.000	.000	5070.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	9.110	.000	.000	.000	.000

PIPE AT CURVE AT END OF FIELD, D/S OF CALDWELL COMMUNITY COLLEGE.

X1	78799.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
BT	-27.000	4820.000	172.070	172.000	4850.000	168.000	168.000	168.000	4875.000	4875.000	164.000	.000	164.000
BT	.000	4905.000	160.000	160.000	4935.500	156.000	156.000	156.000	4975.000	4975.000	152.000	.000	152.000
BT	.000	5000.000	148.610	148.610	5003.500	145.440	145.440	145.440	5003.510	5003.510	143.440	.000	143.440
BT	.000	5015.500	145.440	145.440	5019.000	145.440	145.440	145.440	5019.010	5019.010	141.140	.000	141.140
BT	.000	5020.000	145.440	145.440	5020.010	145.440	145.440	145.440	5023.500	5023.500	145.440	.000	145.440
BT	.000	5027.500	145.440	145.440	5037.500	145.440	145.440	145.440	5037.510	5037.510	145.440	.000	145.440
BT	.000	5038.500	145.440	145.440	5038.510	145.440	145.440	145.440	5048.000	5048.000	145.440	.000	145.440
BT	.000	5048.010	145.440	145.440	5052.000	150.890	150.890	150.890	5062.000	5062.000	156.000	.000	156.000

BT	.000	5077.000	160.000	160.000	5097.000	164.000	164.000	5107.000	172.000	172.000
NH	3.000	.150	5000.000	.050	5052.000	.150	5107.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4925.000	5070.000
X1	78801.000	.000	.000	.000	2.000	2.000	2.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	145.440	145.440	.000
NH	3.000	.150	5000.000	.050	5052.000	.150	5107.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4925.000	5070.000
X1	78802.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	145.440	145.440	.000
NH	3.000	.150	5000.000	.050	5052.000	.150	5107.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4925.000	5070.000

LAST X-SECTION FOR PIPE AT CURVE AT END OF FIELD, D/S OF CALDWELL COMMUNITY COLLEGE.

X1	78845.000	.000	.000	.000	43.000	43.000	43.000	.000	.270	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.150	5000.000	.051	5044.500	.170	5310.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4890.000	5220.000

FIRST X-SECTION FOR PIPE AT EDGE OF FIELD BELOW CALDWELL COMMUNITY COLLEGE.

X1	79120.000	26.000	5000.000	5044.500	164.500	304.500	275.000	.000	-.820	.000
X3	10.000	.000	.000	.000	.000	.000	.000	151.930	151.180	.000
GR	164.000	4800.000	160.000	4820.000	156.000	4830.000	152.000	4965.000	151.930	5000.000
GR	146.530	5005.500	145.860	5005.510	143.280	5013.500	143.280	5013.510	143.280	5014.500
GR	143.280	5014.510	143.030	5021.000	143.080	5027.000	143.180	5031.500	143.180	5031.510
GR	143.180	5032.500	143.180	5032.510	143.630	5038.000	146.060	5040.500	146.730	5040.510
GR	151.180	5044.500	148.000	5130.000	152.000	5215.000	156.000	5250.000	160.000	5270.000
GR	164.000	5310.000	.000	.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	3.000	.150	5000.000	.051	5044.500	.170	5310.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4890.000	5220.000
X1	79259.000	.000	.000	.000	139.000	139.000	139.000	.000	.820	.000
X3	10.000	.000	.000	.000	.000	.000	.000	146.000	146.000	.000
NH	3.000	.150	5000.000	.051	5044.500	.170	5310.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4890.000	5220.000

PIPE AT EDGE OF FIELD BELOW CALDWELL COMMUNITY COLLEGE.

X1	79260.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	146.530	146.730	.000
BT	-26.000	4800.000	164.000	164.000	4820.000	160.000	160.000	4830.000	156.000	156.000
BT	.000	4965.000	152.000	152.000	5000.000	151.930	151.930	5005.500	146.530	146.530
BT	.000	5005.510	146.530	145.860	5013.500	146.630	145.960	5013.510	146.630	143.280
BT	.000	5014.500	146.630	143.280	5014.510	146.630	145.960	5021.000	146.710	146.040

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BT	.000	5027.000	146.780	146.110	5031.500	146.760	146.090	5031.510	146.760	143.180
BT	.000	5032.500	146.760	143.180	5032.510	146.760	146.090	5038.000	146.760	146.070
BT	.000	5040.500	146.730	146.060	5040.510	146.730	146.730	5044.500	151.180	151.180
BT	.000	5130.000	148.000	148.000	5215.000	152.000	152.000	5250.000	156.000	156.000
BT	.000	5270.000	160.000	160.000	5310.000	164.000	164.000	.000	.000	.000
NH	3.000	.150	5000.000	.051	5044.500	.170	5310.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4890.000	5220.000
X1	79261.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	146.530	146.730	.000
NH	3.000	.150	5000.000	.051	5044.500	.170	5310.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4890.000	5220.000
X1	79262.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	146.530	146.730	.000
NH	3.000	.150	5000.000	.051	5044.500	.170	5310.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4890.000	5220.000

LAST X-SECTION FOR PIPE AT EDGE OF FIELD BELOW  
CALDWELL COMMUNITY COLLEGE.

X1	79296.000	.000	.000	.000	34.000	34.000	34.000	.000	.190	.000
NH	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.160	5255.000	.051	5315.000	.170	5375.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5150.000	5320.000
X1	79720.000	18.000	5255.000	5315.000	414.500	439.500	424.000	.000	.000	.000
GR	164.000	5000.000	160.000	5010.000	159.000	5015.000	156.000	5145.000	153.100	5230.000
GR	152.500	5255.000	148.500	5267.000	147.000	5269.000	145.800	5270.000	145.500	5275.000
GR	146.000	5280.000	146.500	5285.000	147.000	5288.000	148.100	5295.000	151.600	5306.000
GR	156.300	5315.000	160.000	5345.000	164.000	5375.000	.000	.000	.000	.000
NH	5.000	.090	4960.000	.100	5000.000	.049	5065.500	.100	5090.000	.170
NH	5280.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4930.000	5090.000

FIRST X SECTION FOR PIPE ADJACENT TO  
CALDWELL COMMUNITY COLLEGE ACCESS RD.

X1	81089.000	28.000	5000.000	5065.500	1289.000	1279.000	1369.000	.000	.170	.000
GR	170.000	4840.000	156.000	4960.000	155.610	5000.000	152.060	5005.000	150.560	5007.500
GR	149.890	5012.400	149.890	5012.410	149.890	5013.700	149.890	5013.710	148.360	5015.000
GR	146.720	5025.500	147.590	5034.900	147.590	5034.910	147.590	5036.200	147.590	5036.210
GR	148.360	5046.500	149.580	5051.900	149.580	5051.910	149.580	5053.200	149.580	5053.210
GR	150.620	5062.500	152.120	5063.500	155.440	5065.500	156.000	5070.000	160.000	5090.000
GR	164.000	5140.000	168.000	5240.000	172.000	5280.000	.000	.000	.000	.000

NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	5.000	.090	4960.000	.100	5000.000	.049	5065.500	.100	5090.000	.170
NH	5280.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4930.000	5090.000
X1	81308.000	.000	.090	.000	219.000	219.000	219.000	.000	.170	.000
X3	10.000	.000	.000	.000	.000	.000	.000	152.000	152.000	.000
NH	5.000	.090	4960.000	.100	5000.000	.049	5065.500	.100	5090.000	.170
NH	5280.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4930.000	5090.000

## PIPE ADJACENT TO CALDWELL COMMUNITY COLLEGE ACCESS ROAD.

X1	81309.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	152.060	152.120	.000
BT	-28.000	4860.000	170.000	170.000	4960.000	156.000	156.000	5000.000	155.610	155.610
BT	.000	5005.000	152.060	152.060	5007.500	152.060	150.560	5012.400	151.960	150.460
BT	.000	5012.410	151.960	149.890	5013.700	151.960	149.890	5013.710	151.960	150.460
BT	.000	5015.000	151.970	150.470	5025.500	152.000	150.500	5034.900	152.030	150.530
BT	.000	5034.910	152.030	147.590	5036.200	152.030	147.590	5036.210	152.030	150.530
BT	.000	5046.500	152.070	150.570	5051.900	152.090	150.590	5051.910	152.090	149.580
BT	.000	5053.200	152.090	149.580	5053.210	152.090	150.590	5062.500	152.120	150.620
BT	.000	5063.000	152.120	152.120	5065.500	155.440	155.440	5070.000	156.000	156.000
BT	.000	5090.000	160.000	160.000	5140.000	164.000	164.000	5240.000	168.000	168.000
BT	.000	5280.000	172.000	172.000	.000	.000	.000	.000	.000	.000
NH	5.000	.090	4960.000	.100	5000.000	.049	5065.500	.100	5090.000	.170
NH	5280.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4930.000	5090.000
X1	81311.000	.000	.000	.000	2.000	2.000	2.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	152.060	152.120	.000
NH	5.000	.090	4960.000	.100	5000.000	.049	5065.500	.100	5090.000	.170
NH	5280.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4930.000	5090.000
X1	81312.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
NH	5.000	.090	4960.000	.100	5000.000	.049	5065.500	.100	5090.000	.170
NH	5280.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4930.000	5090.000
X1	81312.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000

## LAST X SECTION FOR PIPE ADJACENT TO CALDWELL COMMUNITY COLLEGE ACCESS ROAD.

X1	81366.000	.000	.000	.000	54.000	54.000	54.000	.000	.380	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.130	5001.000	.051	5110.500	.170	5245.500	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	8.410	.000	.000





NH	3.000	.150	5001.000	.051	5110.500	.170	5245.500	.000	.000	.000
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## LAST X-SECTION FOR BRIDGE # 4, SR 1160.

X1	82192.000	21.000	5001.000	5110.500	108.000	108.000	108.000	.000	.290	.000
GR	176.000	4840.000	172.000	4915.000	164.720	5001.000	163.100	5028.000	158.570	5035.000
GR	158.570	5035.010	158.570	5036.000	158.570	5036.010	152.960	5045.000	152.170	5050.000
CR	151.910	5060.000	152.600	5070.000	152.960	5075.500	152.960	5075.510	152.960	5076.500
GR	152.960	5076.510	156.380	5085.000	163.570	5109.500	168.730	5110.500	172.000	5190.500
GR	174.000	5245.500	.000	.000	.000	.000	.000	.000	.000	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.140	5260.000	.051	5374.000	.140	5544.000	.000	.000	.000

## X-SECTION GUF

X1	84070.000	20.000	5260.000	5374.000	1868.000	1783.000	1878.000	.000	.000	.000
GR	180.000	5000.000	176.000	5015.000	172.000	5055.000	168.000	5130.000	165.000	5260.000
GR	163.600	5313.000	161.400	5328.000	157.000	5335.000	157.000	5358.000	156.700	5343.000
GR	156.700	5348.000	157.000	5353.000	157.000	5355.000	157.500	5358.000	161.400	5370.000
GR	163.500	5374.000	168.000	5409.000	172.000	5449.000	176.000	5509.000	180.000	5544.000
NH	3.000	.130	5001.000	.051	5020.000	.130	5220.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4950.000	5130.000

## FIRST X-SECTION FOR BRIDGE # 5, PRIVATE FARM ACCESS RD.

X1	86540.000	18.000	5001.000	5020.000	2360.000	2350.000	2470.000	.000	-.160	.000
X3	10.000	.000	.000	.000	.000	.000	.000	171.430	172.000	.000
GR	192.000	4855.000	188.000	4875.000	184.000	4905.000	180.000	4930.000	176.000	4935.000
GR	173.340	5000.000	171.430	5001.000	164.640	5004.510	164.610	5006.000	164.710	5010.000
GR	165.800	5013.000	172.600	5020.000	172.000	5100.000	176.000	5140.000	180.000	5155.000
GR	184.000	5170.000	188.000	5200.000	192.000	5220.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	3.000	.130	5001.000	.051	5020.000	.130	5220.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4950.000	5130.000
X1	86583.000	.000	.000	.000	43.000	43.000	43.000	.000	.160	.000
X3	10.000	.000	.000	.000	.000	.000	.000	173.000	172.000	.000
NH	3.000	.130	5000.000	.051	5015.510	.130	5220.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4950.000	5130.000

## BRIDGE # 5, PRIVATE FARM ACCESS RD.

X1	86584.000	23.000	5000.000	5015.510	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	173.340	172.300	.000
BT	-23.000	4855.000	192.000	192.000	4875.000	188.000	188.000	4905.000	184.000	184.000
BT	.000	4930.000	180.000	180.000	4935.000	176.000	176.000	5000.000	173.340	173.340
BT	.000	5001.000	173.340	171.430	5003.000	171.720	171.430	5004.500	171.790	170.290
BT	.000	5004.510	171.790	170.290	5006.000	171.860	170.370	5010.000	172.040	170.580
BT	.000	5013.000	172.180	170.740	5013.500	172.180	170.740	5015.500	172.300	170.870
BT	.000	5015.510	172.300	172.300	5020.000	172.600	172.600	5100.000	172.000	172.000

BT	.000	5140.000	176.000	176.000	5155.000	180.000	180.000	5170.000	184.000	184.000
BT	.000	5200.000	188.000	188.000	5220.000	192.000	192.000	.000	.000	.000
GR	192.000	4855.000	188.000	4875.000	184.000	4905.000	180.000	4930.000	176.000	4935.000
GR	173.340	5000.000	171.430	5001.000	171.430	5003.000	170.290	5004.500	164.640	5004.510
GR	164.610	5005.000	164.710	5010.000	165.800	5013.000	168.520	5013.500	170.870	5015.500
GR	172.300	5015.510	172.600	5020.000	172.000	5100.000	176.000	5140.000	180.000	5155.000
GR	184.000	5170.000	188.000	5200.000	192.000	5220.000	.000	.000	.000	.000

NH	3.000	.130	5000.000	.051	5015.510	.130	5220.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4950.000	5130.000
X1	86596.000	.000	.000	.000	12.000	12.000	12.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	173.340	172.300	.000

NH	3.000	.130	5001.000	.051	5020.000	.130	5220.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4950.000	5130.000
X1	86597.000	18.500	5001.000	5020.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	173.340	172.000	.000
GR	192.000	4855.000	188.000	4875.000	184.000	4905.000	180.000	4920.000	176.000	4935.000
GR	173.340	5000.000	171.430	5001.000	164.640	5004.510	164.610	5006.000	164.710	5010.000
GR	165.800	5013.000	172.600	5020.000	172.000	5100.000	176.000	5140.000	180.000	5155.000
GR	184.000	5170.000	188.000	5200.000	192.000	5220.000	.000	.000	.000	.000

NH	3.000	.130	5001.000	.051	5020.000	.130	5220.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4950.000	5130.000

LAST X-SECTION FOR BRIDGE # 5, PRIVATE FARM ACCESS RD.

X1	86607.000	.000	.000	.000	10.000	10.000	10.000	.000	.050	.000
QT	7.000	2301.000	4260.000	4747.000	6750.000	3267.000	2687.000	4747.000	.000	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	5.000	.160	4898.000	.075	5000.000	.051	5050.500	.075	5138.000	.160
NH	5418.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5130.000

FIRST X-SECTION FOR PIPE AT LITTLE GUNPOWDER CONFLUENCE

X1	86882.000	25.000	5000.000	5050.500	314.000	264.000	275.000	.000	.470	.000
GR	200.000	4708.000	195.000	4738.000	190.000	4788.000	185.000	4818.000	180.000	4848.000
GR	175.000	4898.000	173.930	5000.000	169.870	5004.490	169.200	5004.500	167.520	5007.000
GR	167.520	5009.500	168.320	5015.000	168.700	5021.000	166.720	5027.000	165.010	5032.000
GR	166.720	5039.000	168.900	5041.500	169.570	5041.510	173.930	5050.500	175.000	5138.000
GR	180.000	5168.000	185.000	5218.000	190.000	5308.000	195.000	5368.000	200.000	5418.000

NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	5.000	.160	4898.000	.075	5000.000	.051	5050.500	.075	5138.000	.160
NH	5418.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5130.000
X1	87029.000	.000	.000	.000	147.000	147.000	147.000	.000	.470	.000
X3	10.000	.000	.000	.000	.000	.000	.000	169.200	168.900	.000

NH	5.000	.160	4898.000	.075	5000.000	.051	5050.500	.075	5138.000	.160
NH	5418.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5130.000

## PIPE: AT THE CONFLUENCE OF LITTLE GUNPOWDER CREEK.

X1	87030.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	169.870	169.570	.000
BT	-25.000	4708.000	200.000	200.000	4738.000	195.000	195.000	4788.000	190.000	190.000
BT	.000	4818.000	185.000	185.000	4848.000	180.000	180.000	4898.000	175.000	175.000
BT	.000	5000.000	173.960	173.960	5004.490	169.870	169.870	5004.500	169.870	169.200
BT	.000	5007.000	169.850	169.180	5009.500	169.830	169.160	5015.000	169.780	169.110
BT	.000	5021.000	169.740	169.070	5027.000	169.690	169.020	5032.000	169.650	168.980
BT	.000	5039.000	169.590	168.920	5041.500	169.570	168.900	5047.510	169.570	169.570
BT	.000	5050.500	173.930	173.930	5138.000	175.000	175.000	5168.000	180.000	180.000
BT	.000	5218.000	185.000	185.000	5308.000	190.000	190.000	5368.000	195.000	195.000
BT	.000	5418.000	200.000	200.000	.000	.000	.000	.000	.000	.000

NH	5.000	.160	4898.000	.090	5000.000	.055	5050.500	.090	5138.000	.160
NH	5418.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5130.000
X1	87031.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	169.870	169.570	.000

ET	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5130.000
X1	87032.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000

NH	5.000	.160	4898.000	.090	5000.000	.060	5050.500	.090	5138.000	.160
NH	5418.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5130.000

## LAST X-SECTION FOR PIPE AT LITTLE GUNPOWDER CONFLUENCE

X1	87067.000	.000	.000	.000	36.000	36.000	36.000	.000	.090	.000
NC	.000	.000	.000	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.170	5280.000	.062	5323.000	.170	5763.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5195.000	5425.000

## X-SECTION GUG

X1	89810.000	15.000	5280.000	5323.000	2743.000	2693.000	2743.000	.000	.000	.000
GR	195.000	5000.000	180.000	5035.000	185.000	5105.000	178.700	5265.000	178.400	5280.000
GR	174.700	5285.000	173.000	5288.000	172.900	5290.000	172.600	5295.000	173.000	5297.000
GR	175.000	5303.000	176.900	5323.000	185.000	5503.000	190.000	5643.000	195.000	5763.000
NC	.110	.070	.057	.100	.300	.000	.000	.000	.000	.000
NH	5.000	.190	4940.000	.110	5001.010	.057	5059.510	.070	5426.500	1.000
NH	5611.500	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4995.000	5245.000

## FIRST X-SECTION FOR BRIDGE # 6, JOYCETON RD.

X1	90573.000	21.000	5001.010	5059.510	758.000	823.000	763.000	.000	-1.720	.000
GR	200.000	4810.000	195.000	4870.000	190.000	4940.000	187.140	5001.010	181.560	5019.000
GR	179.930	5020.100	179.930	5020.110	179.000	5020.900	179.150	5026.000	179.930	5034.000
GR	180.910	5038.000	182.500	5040.600	182.500	5040.610	182.500	5041.400	182.500	5041.410
GR	184.740	5051.000	186.780	5059.500	190.160	5059.510	190.000	5426.500	195.000	5526.500
GR	200.000	5611.500	.000	.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	5.000	.200	4940.000	.110	5001.010	.053	5059.510	.075	5426.500	10.000
NH	5611.500	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4995.000	5245.000
X1	90806.000	.000	.000	.000	233.000	233.000	233.000	.000	1.720	.000
X3	10.000	.000	.000	.000	.000	.000	.000	187.140	189.500	.000
NH	5.000	.200	4940.000	.080	5000.000	.053	5061.510	.080	5426.500	10.000
NH	5611.500	.000	.000	.000	.000	.000	.000	.000	.000	.000
SB	1.250	1.670	2.600	.000	7.400	1.600	393.000	2.040	179.000	179.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4995.000	5245.000

## BRIDGE # 6, JOYCETON RD.

X1	90844.000	29.000	5000.000	5061.510	38.000	38.000	38.000	.000	.000	.000
X2	.000	.000	1.000	191.520	190.000	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	189.500	189.500	.000
BT	-29.000	4810.000	200.000	200.000	4870.000	195.000	195.000	4940.000	190.000	190.000
BT	.000	5000.000	191.540	187.580	5000.010	194.320	187.580	5001.000	194.320	187.540
BT	.000	5001.010	194.320	187.540	5006.000	194.320	187.340	5009.000	194.320	190.100
BT	.000	5019.000	194.310	190.110	5020.100	194.310	190.120	5020.110	194.310	179.930
BT	.000	5020.900	194.310	179.930	5020.910	194.310	190.120	5026.000	194.320	190.120
BT	.000	5034.000	194.320	190.130	5038.000	194.330	190.130	5040.600	194.330	190.130
BT	.000	5040.610	194.330	182.500	5041.400	194.330	182.500	5041.410	194.330	190.130
BT	.000	5051.000	194.330	190.150	5059.500	194.340	190.160	5059.510	194.340	190.160
BT	.000	5061.500	194.340	190.160	5061.510	191.560	190.160	5426.500	190.000	190.000
BT	.000	5526.500	195.000	195.000	5611.500	200.000	200.000	.000	.000	.000
GR	200.000	4810.000	195.000	4870.000	190.000	4940.000	187.580	5000.000	187.580	5000.010
GR	187.540	5001.000	187.540	5001.010	187.340	5006.000	186.800	5009.000	181.560	5019.000
GR	179.930	5020.100	179.930	5020.110	179.930	5020.900	179.930	5020.910	179.150	5026.000
GR	179.930	5034.000	180.910	5038.000	182.500	5040.600	182.500	5040.610	182.500	5041.400
GR	182.500	5041.410	184.740	5051.000	186.780	5059.500	190.160	5059.510	190.160	5061.500
GR	190.160	5061.510	190.000	5426.500	195.000	5526.500	200.000	5611.500	.000	.000
NH	5.000	.200	4940.000	.080	5001.010	.053	5059.510	.080	5426.500	1.000
NH	5611.500	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4995.000	5245.000

## LAST X-SECTION FOR BRIDGE # 6, JOYCETON RD.

X1	90902.000	21.000	5001.010	5059.510	58.000	58.000	58.000	58.000	189.600	189.600	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	5001.010	5001.010	5019.000
GR	200.000	4810.000	195.000	4870.000	190.000	190.000	190.000	187.140	179.930	179.930	5034.000
GR	179.930	5020.100	179.930	5020.110	179.000	179.000	179.000	175.150	5026.000	5026.000	5041.410
GR	180.910	5038.000	182.500	5040.600	182.500	182.500	182.500	182.500	5041.400	5041.400	5526.500
GR	184.740	5051.000	186.780	5059.500	190.160	190.160	190.000	190.000	5426.500	5426.500	.000
GR	200.000	5611.500	.000	.000	.000	.000	.000	.000	.000	.000	.000
NC	.100	.100	.050	.100	.300	.300	.000	.000	.000	.000	.000
NH	4.000	.120	5159.000	.051	5221.000	.080	.080	5295.000	.120	5370.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	9.110	5090.000	5250.000

X-SECTION GJH

X1	91660.000	19.060	5159.000	5221.000	753.000	776.000	776.000	758.000	.000	.000	.000
GR	205.000	5000.000	200.000	5020.000	195.000	5050.000	5050.000	193.000	5080.000	191.400	5156.000
GR	190.900	5159.000	186.400	5169.000	184.000	5170.000	5170.000	183.700	5172.600	183.800	5175.000
GR	184.000	5180.000	184.300	5181.000	185.000	5189.000	5189.000	187.100	5196.000	189.600	5221.000
GR	190.000	5250.000	195.000	5295.000	200.000	5340.000	5340.000	205.000	5370.000	.000	.000
NC	.100	.100	.050	.100	.300	.300	.000	.000	.000	.000	.000
NH	3.000	.110	4999.990	.051	5034.010	.090	.090	5348.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5120.000

FIRST X SECTION FOR PIPE U/S OF JOYCETON RD.

X1	92568.000	20.000	4999.990	5034.010	883.000	913.000	913.000	908.000	.000	.000	.000
GR	220.000	4868.000	215.000	4888.000	210.000	4903.000	4903.000	205.000	4948.000	200.000	4978.000
GR	193.510	4999.990	192.000	5000.000	189.590	5007.500	5007.500	187.830	5012.000	187.830	5012.010
GR	187.830	5017.000	187.830	5017.010	189.590	5029.000	5029.000	192.560	5034.000	194.060	5034.010
GR	200.000	5183.000	205.000	5228.000	210.000	5263.000	5263.000	215.000	5308.000	220.000	5348.000
NC	.000	.000	.000	.300	.500	.500	.000	.000	.000	.000	.000
NH	3.000	.110	4999.990	.051	5034.010	.090	.090	5348.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5120.000
X1	92703.000	.000	.000	.000	135.000	135.000	135.000	135.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	193.510	194.060	.000
NH	3.000	.110	4999.990	.051	5034.010	.090	.090	5348.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5120.000

PIPE U/S OF JOYCETON RD.

X1	92704.000	.000	.000	.000	1.000	1.000	1.000	1.000	.000	.000	.000
BT	-20.000	4868.000	220.000	220.000	4888.000	215.000	215.000	215.000	4903.000	210.000	210.000
BT	.000	4948.000	205.000	205.000	4978.000	200.000	200.000	209.000	4999.990	193.510	193.510
BT	.000	5000.000	193.510	192.000	5007.500	193.700	193.700	192.200	5612.000	193.870	192.370
BT	.000	5012.010	193.870	187.830	5017.000	193.870	193.870	187.830	5017.010	193.870	192.370
BT	.000	5029.000	194.010	192.510	5034.000	194.060	194.060	192.560	5034.010	194.060	194.060
BT	.000	5183.000	200.000	200.000	5228.000	205.000	205.000	205.000	5263.000	210.000	210.000
BT	.000	5308.000	215.000	215.000	5348.000	220.000	220.000	220.000	5623.000	210.000	.000

NH	3.000	.110	4999.990	.051	5034.010	.090	5348.000	.000	4980.000	.000	5120.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	92706.000	.000	.000	.000	2.000	2.000	2.000	.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000	.000
NH	3.000	.110	4999.990	.051	5034.010	.090	5348.000	.000	4980.000	.000	5120.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	92707.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	94.060	.000	.000
NH	3.000	.110	4999.990	.051	5034.010	.090	5348.000	.000	4980.000	.000	5120.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

LAST X SECTION FOR PIPE U/S OF JOYCETON RD.

X1	92740.000	.000	.000	.000	33.000	33.000	33.000	.000	.310	.000	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000	.000
NH	3.000	.150	5000.000	.051	5040.000	.100	5640.000	.000	.000	.000	5120.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

FIRST X-SECTION FOR PIPE D/S OF CLOVER RD.

X1	93440.000	18.000	5000.000	5040.000	694.500	734.500	700.000	.000	.000	.000	.000
GR	220.000	4795.000	215.000	4865.000	210.000	4910.000	205.000	4975.000	203.760	5000.000	5000.000
GR	197.880	5005.000	197.210	5005.010	195.120	5015.000	195.420	5020.000	196.230	5030.000	5030.000
GR	196.900	5030.010	202.770	5040.000	205.000	5275.000	210.000	5335.000	215.000	5395.000	5395.000
GR	215.000	5515.000	215.000	5590.000	220.000	5640.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.200	.400	.000	.000	.000	.000	.000	.000
NH	3.000	.160	5000.000	.051	5040.000	.100	5640.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	93511.000	.000	.000	.000	71.000	71.000	71.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	196.930	.000	.000
NH	3.000	.160	5000.000	.050	5040.000	.100	5640.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

PIPE D/S OF CLOVER RD.

X1	93512.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000	.000
BT	.18.000	4795.000	220.000	220.000	4865.000	215.000	215.000	4910.000	210.000	210.000	210.000
BT	.000	4975.000	205.000	205.000	5000.000	203.760	203.760	5005.000	197.880	197.880	197.880
BT	.000	5005.010	197.880	197.210	5015.000	197.490	196.820	5020.000	197.290	196.620	196.620
BT	.000	5030.000	196.900	196.230	5030.010	196.900	196.900	5040.000	202.770	202.770	202.770
BT	.000	5275.000	205.000	205.000	5335.000	210.000	210.000	5395.000	215.000	215.000	215.000
BT	.000	5515.000	215.000	215.000	5590.000	215.000	215.000	5640.000	220.000	220.000	220.000

NH	3.000	.160	5000.000	.030	5040.000	.100	5640.000	.000	4980.000	.000	5120.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	93513.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.160	5000.000	.051	5040.000	.100	5640.000	.000	4980.000	.000	5120.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	93514.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	197.880	196.900	.000	.000
NH	3.000	.160	5000.000	.051	5040.000	.100	5640.000	.000	4980.000	.000	5120.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

LAST X-SECTION FOR PIPE D/S OF CLOVER RD.

FIRST X-SECTION FOR BRIDGE # 7, CLOVER RD.

X1	93522.000	19.000	5000.000	5040.000	8.000	8.000	8.000	.000	202.770	.000	5000.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	203.760	.000	5017.000
GR	220.450	4795.000	215.000	4865.000	210.000	4910.000	205.000	4975.000	203.760	.000	5335.000
GR	200.450	5005.000	196.440	5011.000	195.400	5013.000	195.120	5015.000	195.400	.000	5335.000
GR	195.420	5020.010	200.500	5030.000	202.770	5040.000	205.000	5275.000	210.000	.000	5335.000
GR	215.000	5395.000	215.000	5515.000	215.000	5590.000	220.000	5640.000	210.000	.000	5335.000
NH	4.000	.160	5000.000	.051	5040.000	.100	5275.000	.160	5640.000	.000	5205.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	.000	5205.000

BRIDGE # 7, CLOVER RD.

X1	93523.000	23.000	5000.000	5040.000	1.000	1.000	1.000	.000	4910.000	.000	210.000
BT	-23.000	4795.000	220.000	220.000	4865.000	215.000	215.000	4910.000	210.000	.000	210.000
BT	.000	4975.000	205.000	205.000	5003.000	203.760	203.760	5005.000	203.620	.000	200.450
BT	.000	5010.000	203.470	198.520	5010.010	203.470	198.430	5011.000	203.440	.000	200.420
BT	.000	5013.000	203.390	201.460	5015.000	203.330	201.740	5017.000	203.280	.000	201.460
BT	.000	5019.000	203.240	200.420	5020.000	203.220	198.430	5020.010	203.220	.000	195.420
BT	.000	5030.000	202.990	200.500	5040.000	202.770	202.770	5275.000	205.000	.000	205.000
BT	.000	5335.000	210.000	210.000	5395.000	215.000	215.000	5515.000	215.000	.000	215.000
BT	.000	5590.000	215.000	215.000	5640.000	220.000	220.000	5640.000	215.000	.000	215.000
GR	220.000	4795.000	215.000	4865.000	210.000	4910.000	205.000	4975.000	203.760	.000	5000.000
GR	200.450	5005.000	198.520	5010.000	198.430	5010.010	196.440	5011.000	195.400	.000	5013.000
GR	195.120	5015.000	195.400	5017.000	196.440	5019.000	198.430	5020.000	195.420	.000	5020.010
GR	200.500	5030.000	202.770	5040.000	205.000	5275.000	210.000	5335.000	215.000	.000	5395.000
GR	215.000	5515.000	215.000	5590.000	220.000	5640.000	210.000	5640.000	215.000	.000	5395.000
NH	4.000	.160	5000.000	.051	5040.000	.100	5275.000	.160	5640.000	.000	5205.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	.000	5205.000
X1	93548.000	.000	.000	.000	25.000	25.000	25.000	.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000	.000

NH	4.000	.160	5000.000	.051	5040.000	.100	5275.000	.160	5640.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5205.000

## LAST X-SECTION FOR BRIDGE # 7, CLOVER RD.

## FIRST X-SECTION FOR PIPE U/S OF CLOVER RD.

X1	93549.000	19.000	5000.000	5040.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	203.760	202.770	.000
GR	220.000	4795.000	215.000	4865.000	210.000	4910.000	205.000	4975.000	203.760	5000.000
GR	200.450	5005.000	196.440	5011.000	195.400	5013.000	195.120	5015.000	195.400	5017.000
GR	195.420	5020.010	200.500	5030.000	202.770	5040.000	205.000	5275.000	210.000	5335.000
GR	215.000	5395.000	215.000	5515.000	215.000	5590.000	220.000	5640.000	.000	.000
NH	4.000	.160	5000.000	.051	5040.000	.100	5275.000	.160	5640.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5205.000

## PIPE U/S OF CLOVER RD.

X1	93550.000	18.000	5000.000	5040.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	203.760	202.770	.000
BT	-18.000	4795.000	220.000	220.000	4865.000	215.000	215.000	4910.000	210.000	210.000
BT	.000	4975.000	205.000	205.000	5000.000	203.760	203.760	5005.000	199.290	199.290
BT	.000	5005.010	199.290	198.620	5015.000	198.630	197.960	5023.000	198.110	197.430
BT	.000	5023.010	198.110	198.110	5030.000	200.500	200.500	5040.000	202.770	202.770
BT	.000	5275.000	205.000	205.000	5335.000	210.000	210.000	5395.000	215.000	215.000
BT	.000	5515.000	215.000	215.000	5590.000	215.000	215.000	5640.000	220.000	220.000
GR	220.000	4795.000	215.000	4865.000	210.000	4910.000	205.000	4975.000	203.760	5000.000
GR	199.290	5005.000	198.620	5005.010	195.120	5015.000	197.430	5023.000	198.110	5023.010
GR	200.500	5030.000	202.770	5040.000	205.000	5275.000	210.000	5335.000	215.000	5395.000
GR	215.000	5515.000	215.000	5590.000	220.000	5640.000	.000	.000	.000	.000
NH	4.000	.160	5000.000	.051	5040.000	.100	5275.000	.160	5640.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5205.000
X1	93551.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
NH	4.000	.160	5000.000	.051	5040.000	.100	5275.000	.160	5640.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5205.000
X1	93552.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	203.760	202.770	.000
NH	4.000	.160	5000.000	.051	5040.000	.100	5275.000	.160	5640.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5205.000

## LAST X-SECTION FOR PIPE U/S OF CLOVER RD.

X1	93568.000	.000	.000	.000	16.000	16.000	16.000	.000	.170	.000
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HC	.100	.100	.050	.100	.300	.000	.051	.000	.000	.105	.000	.000
HR	5.000	.160	4930.000	.105	4960.000	.005	5019.000	.000	.105	5046.000	1.000	.000
HT	5300.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	5160.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	4940.000	5160.000	.000

FIRST X SECTION FOR PIPE D/S OF U/S CORNER OF HICKORY SPRINGS MANUFACTURING.

X1	94094.000	18.000	4960.000	5019.000	516.000	541.000	526.000	.000	.000	.000	.000	.000
GR	225.000	4865.000	220.000	4885.000	215.000	4905.000	210.000	4930.000	205.000	4960.000	4960.000	.000
GR	200.000	4990.000	200.110	4999.990	199.750	5000.000	198.880	5000.010	198.410	5005.000	5005.000	.000
GR	198.880	5010.000	199.550	5012.000	199.880	5012.010	203.380	5019.000	204.180	5046.000	5046.000	.000
GR	205.000	5050.000	207.000	5150.000	214.000	5300.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000	1.000	.000
NH	5.000	.160	4930.000	.100	4960.000	.051	5019.000	.100	5046.000	.000	1.000	.000
HR	5300.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	4940.000	5160.000	.000
X1	94169.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

PIPE D/S OF U/S CORNER OF HICKORY SPRINGS MANUFACTURING.

X1	94170.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
BT	-17.000	4865.000	225.000	225.000	4885.000	220.000	220.000	200.110	215.000	215.000	215.000	.000
BT	.000	4930.000	210.000	210.000	4960.000	205.000	205.000	4990.000	200.000	200.000	200.000	.000
BT	.000	4999.990	200.110	200.110	5000.000	200.110	199.780	5005.000	200.010	199.680	199.680	.000
BT	.000	5010.000	199.920	199.590	5012.000	199.880	5012.010	5012.010	199.880	199.880	199.880	.000
BT	.000	5019.000	203.880	203.880	5046.000	204.180	204.180	5050.000	205.000	205.000	205.000	.000
BT	.000	5150.000	207.000	207.000	5300.000	214.000	.000	.000	.000	.000	.000	.000
NH	5.000	.160	4930.000	.100	4960.000	.050	5019.000	.100	5046.000	.000	1.000	.000
HR	5300.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	94171.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000	.000	.000
NH	5.000	.160	4930.000	.100	4960.000	.050	5019.000	.100	5046.000	.000	1.000	.000
HR	5300.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	94172.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000	.000	.000

NH	5.000	.160	4930.000	.100	4960.000	.050	5019.000	.100	5046.000	1.000
NH	5300.000	.000	.000	.000	.000	.000	.000	.000	4940.000	5140.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110		

LAST X SECTION FOR PIPE D/S OF CORNER OF  
HICKORY SPRINGS MANUFACTURING.

XI	94189.000	.000	.000	.000	17.000	17.000	17.000	.000	.110	.000
NC	-109	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	5.000	.160	4927.500	.100	5000.000	.050	5021.500	.100	5147.500	.890
NH	5422.500	.000	.000	.000	.000	.000	.000	.000	4960.000	5140.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110		

FIRST X SECTION FOR PIPE U/S OF  
HICKORY SPRINGS MANUFACTURING.

X1	94208.000	19.000	5000.000	5021.500	19.000	19.000	19.000	.000	.350	.000
GR	225.000	4887.500	220.000	4907.500	215.000	4927.500	210.000	4947.500	205.000	4967.500
GR	202.350	5000.000	201.800	5000.990	201.466	5001.000	199.290	5002.500	198.970	5007.500
GR	199.290	5012.500	200.540	5016.500	200.880	5016.510	203.650	5021.500	205.000	5147.500
GR	210.000	5327.500	215.000	5377.500	220.000	5417.500	225.000	5422.500	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	5.000	.160	4927.500	.100	5000.000	.050	5021.500	.100	5147.500	.790
NH	5422.500	.000	.000	.000	.000	.000	.000	.000	4960.000	5140.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	.350	.000
X1	94269.000	.000	.000	.000	61.000	61.000	61.000	.000		.000
NH	5.000	.160	4927.500	.100	5000.000	.050	5021.500	.100	5147.500	.690
NH	5422.500	.000	.000	.000	.000	.000	.000	.000	4960.000	5140.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110		

PIPE U/S OF HICKORY SPRINGS MANUFACTURING.

X1	94270.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
BT	-19.000	4887.500	225.000	225.000	4907.500	220.000	220.000	4927.500	215.000	215.000
BT	.000	4947.500	210.000	210.000	4967.500	205.000	205.000	5000.000	202.350	202.350
BT	.000	5000.990	201.800	201.800	5001.000	201.800	201.466	5002.500	201.710	201.370
BT	.000	5007.500	201.410	201.070	5012.500	201.120	200.780	5016.500	200.880	200.540
BT	.000	5016.510	200.880	200.880	5021.500	203.650	203.650	5147.500	205.000	205.000
BT	.000	5327.500	210.000	210.000	5377.500	215.000	215.000	5417.500	220.000	220.000
BT	.000	5422.500	225.000	225.000	.000	.000	.000	.000	.000	.000
NH	5.000	.160	4927.500	.100	5000.000	.050	5021.500	.100	5147.500	.590
NH	5422.500	.000	.000	.000	.000	.000	.000	.000	4960.000	5140.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110		
X1	94271.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000

NH	5.000	.160	4927.500	.100	5000.000	.050	5021.500	.100	5147.500	.480
NH	3422.500	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	1.000	9.110	4960.000	5140.000
X1	94272.000	.000	.000	.000	1.000	.000	.000	202.350	203.630	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	5.000	.160	4927.500	.100	5000.000	.050	5021.500	.100	5147.500	.380
NH	5422.500	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5140.000

LAST X SECTION FOR PIPE U/S OF  
HICKORY SPRINGS MANUFACTURING.

X1	94286.000	.000	.000	.000	14.000	14.000	14.000	.000	.070	.000
QT	7.000	1335.000	2386.000	2739.000	3703.000	458.000	1545.000	2739.000	.000	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	5.000	.160	4885.000	.070	4990.000	.049	5024.000	.055	5139.000	.280
NH	5409.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5110.000

FIRST X-SECTION FOR BRIDGE # 8, SWAN DR.

X1	95128.000	16.000	4990.000	5024.000	853.000	833.000	842.000	.000	.240	.000
GR	230.000	4845.000	225.000	4860.000	220.000	4885.000	215.000	4955.000	212.000	4990.000
GR	204.170	5000.010	203.260	5008.000	203.670	5012.000	204.170	5016.010	205.270	5017.000
GR	211.460	5022.000	212.680	5024.000	215.000	5139.000	220.000	5219.000	225.000	5279.000
GR	230.000	5409.000	.000	.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.000	.500	.000	.000	.000	.000	.000
NH	5.000	.160	4885.000	.070	4990.000	.049	5024.000	.055	5139.000	.180
NH	5409.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5110.000
X1	95159.000	.000	.000	.000	31.000	31.000	31.000	.240	.240	.000
X3	10.000	.000	.000	.000	.000	.000	.000	211.500	211.500	.000
NH	5.000	.160	4885.000	.070	5000.000	.049	5024.000	.055	5139.000	.160
NH	5409.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
SB	1.250	7.700	3.100	.000	6.310	.010	50.300	.000	203.670	203.670
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5110.000

BRIDGE # 8, SWAN DR.

X1	95200.000	22.000	5000.000	5024.000	41.000	41.000	41.000	.000	.000	.000
X2	.000	.000	1.000	211.670	212.660	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	212.800	212.680	.000
BT	-22.000	4845.000	230.000	230.000	4860.000	225.000	225.000	4885.000	220.000	220.000
BT	.000	4955.000	215.000	215.000	5000.000	212.800	212.800	5000.010	212.800	204.170
BT	.000	5008.000	212.760	203.260	5008.010	212.760	207.670	5008.800	212.750	210.070
BT	.000	5009.600	212.750	210.870	5012.000	212.740	211.670	5014.400	212.730	210.870
BT	.000	5015.200	212.730	210.070	5016.000	212.720	207.670	5016.010	212.720	204.170
BT	.000	5017.000	212.710	205.270	5022.000	212.690	211.460	5024.000	212.680	212.680
BT	.000	5139.000	215.000	215.000	5219.000	220.000	220.000	5279.000	225.000	225.000

BT	.000	5409.000	230.000	230.000	.000	.000	.000	.000	.000	.000
GR	230.000	4845.000	225.000	4860.000	220.000	4885.000	215.000	4955.000	212.800	5000.000
GR	204.170	5000.010	203.260	5008.000	207.670	5008.010	205.270	5008.800	204.470	5009.500
GR	203.670	5012.000	204.470	5014.400	205.270	5015.200	207.670	5016.000	204.170	5016.010
GR	205.270	5017.000	211.460	5022.000	212.680	5024.000	215.000	5139.000	220.000	5219.000
GR	225.000	5279.000	230.000	5409.000	.000	.000	.000	.000	.000	.000
NH	5.000	.160	4885.000	.070	4990.000	.049	5024.000	.070	5139.000	.160
NH	5409.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	-9.110	4960.000	5110.000

## LAST X-SECTION FOR BRIDGE # 8, SWAN DR.

X1	95208.000	16.000	4990.000	5024.000	8.000	8.000	8.000	.000	.380	.000
X3	10.000	.000	.000	.000	.000	.000	.000	212.800	212.630	.000
GR	230.000	4845.000	225.000	4860.000	220.000	4885.000	215.000	4955.000	212.000	4990.000
GR	204.170	5000.010	203.260	5008.000	203.670	5012.000	204.170	5016.010	205.270	5017.000
GR	211.460	5022.000	212.680	5024.000	215.000	5139.000	220.000	5219.000	225.000	5279.000
GR	230.000	5409.000	.000	.000	.000	.000	.000	.000	.000	.000
NC	.100	.100	.050	.300	.500	.000	.000	.000	.000	.000
NH	5.000	.160	4885.000	.070	5000.000	.049	5037.500	.070	5139.000	.160
NH	5409.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5110.000

## FIRST X-SECTION FOR PIPE U/S OF SWAN DR.

X1	95229.000	18.000	5000.000	5037.500	21.000	21.000	21.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	207.180	206.030	.000
GR	230.000	4845.000	225.000	4860.000	220.000	4885.000	215.000	4955.000	211.260	5000.000
GR	207.180	5007.000	206.330	5008.000	205.360	5008.010	204.400	5008.500	203.930	5013.500
GR	204.400	5019.500	205.360	5023.500	206.030	5023.510	210.980	5037.500	215.000	5139.000
GR	220.000	5219.000	225.000	5279.000	230.000	5409.000	.000	.000	.000	.000
NH	5.000	.160	4885.000	.070	5000.000	.049	5037.500	.070	5139.000	.160
NH	5409.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5110.000

## PIPE U/S OF SWAN DR.

X1	95230.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	211.260	210.980	.000
BT	-18.000	4845.000	230.000	230.000	4860.000	225.000	225.000	4885.000	220.000	220.000
BT	.000	4955.000	215.000	215.000	5000.000	211.260	211.260	5007.000	207.180	207.180
BT	.000	5008.000	206.330	206.330	5008.010	206.330	205.660	5008.500	206.320	205.650
BT	.000	5013.500	206.220	205.550	5019.500	206.110	205.440	5023.500	206.030	205.360
BT	.000	5023.510	206.030	206.030	5037.500	210.980	210.980	5139.000	215.000	215.000
BT	.000	5219.000	220.000	220.000	5279.000	225.000	225.000	5409.000	230.000	230.000

NH	5.000	.160	4885.000	.060	5000.000	.048	5037.500	.060	5139.000	.160
NH	5409.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5110.000
X1	95231.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
NH	5.000	.160	4885.000	.060	5000.000	.048	5037.500	.060	5139.000	.160
NH	5409.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5110.000
X1	95232.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	206.330	206.030	.000
NH	5.000	.170	4885.000	.060	5000.000	.048	5037.500	.060	5139.000	.170
NH	5409.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5110.000

## LAST X-SECTION FOR PIPE U/S OF SWAN DR.

X1	95255.000	.000	.000	.000	24.000	24.000	24.000	.000	.290	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	5.000	.110	5045.000	.070	5143.000	.048	5177.000	.070	5265.000	.110
NH	5550.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5143.000	5325.000

## X-SECTION GVI

X1	95730.000	20.000	5143.000	5177.000	473.500	498.500	474.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	218.500	218.900	.000
GR	235.000	5000.000	230.000	5020.000	225.000	5045.000	220.000	5118.000	218.500	5143.000
GR	215.500	5150.000	210.600	5159.000	210.000	5160.000	209.700	5163.000	209.700	5166.000
GR	210.000	5168.000	210.700	5169.000	214.600	5172.000	218.900	5177.000	219.200	5205.000
GR	215.000	5265.000	220.000	5475.000	225.000	5525.000	230.000	5540.000	235.000	5550.000
NH	3.000	.120	5001.000	.051	5025.000	.170	5290.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4860.000	5050.000

## FIRST X-SECTION FOR BRIDGE # 9, U.S. 321-A (NORWOOD ST.)

X1	96512.000	14.000	5001.000	5025.000	877.500	727.500	782.000	.000	-1.310	.000
GR	245.000	4710.000	240.000	4745.000	235.000	4785.000	230.170	5001.000	221.570	5005.000
GR	221.460	5010.250	221.460	5010.260	221.460	5010.750	221.460	5010.760	221.510	5015.000
GR	231.560	5025.000	235.000	5115.000	240.000	5195.000	245.000	5290.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	3.000	.120	5001.000	.051	5025.000	.170	5290.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4860.000	5050.000
X1	96587.000	.000	.000	.000	75.000	75.000	75.000	.000	1.310	.000
X3	10.000	.000	.030	.000	.000	.000	.000	230.170	231.500	.000

NH	3.000	.120	4999.990	.051	5020.010	.170	5290.000	.000	.000	.000
SB	1.250	2.070	2.600	.000	20.500	.500	150.400	.000	221.460	221.460
ET	.000	.000	.000	.000	.000	.000	.000	6.410	.000	.000

## BRIDGE # 9, U.S. 321-A (NORWOOD ST.)

X1	96632.000	18.000	4999.990	5020.010	45.000	45.000	45.000	.000	.000	.000
X2	.000	.000	1.000	228.980	231.660	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	230.170	231.500	.000
BT	-18.000	4710.000	245.000	245.000	4745.000	240.000	240.000	4785.000	235.000	235.000
BT	.000	4999.990	232.100	232.100	5001.000	232.100	228.980	5001.010	232.100	228.980
CT	.000	5005.000	232.020	228.960	5010.250	231.910	228.950	5010.260	231.910	221.460
BT	.000	5010.750	231.890	221.460	5010.760	231.890	228.940	5015.000	231.760	228.930
BT	.000	5019.990	231.660	228.910	5020.000	231.660	228.910	5020.010	231.660	231.660
BT	.000	5115.000	235.000	235.000	5195.000	240.000	240.000	5290.000	245.000	245.000
GR	245.000	4710.000	240.000	4745.000	235.000	4785.000	232.100	4999.990	228.980	5001.000
GR	221.570	5001.010	221.570	5005.000	221.460	5010.250	221.460	5010.260	221.460	5010.750
GR	221.460	5010.760	221.510	5015.000	221.520	5019.990	228.910	5020.000	231.660	5020.010
GR	235.000	5115.000	240.000	5195.000	245.000	5290.000	.000	.000	.000	.000

NH	3.000	.120	5001.000	.051	5025.000	.170	5290.000	.000	.000	.000
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## LAST X-SECTION FOR BRIDGE # 9, U.S. 321-A (NORWOOD ST.)

X1	96651.000	14.000	5001.000	5025.000	19.000	19.000	19.000	.000	.290	.000
X3	10.000	.000	.000	.000	.000	.000	.000	230.170	231.500	.000
GR	245.000	4710.000	240.000	4745.000	235.000	4785.000	230.170	5001.000	221.570	5005.000
GR	221.460	5010.250	221.460	5010.260	221.460	5010.750	221.460	5010.760	221.510	5015.000
GR	231.560	5025.000	235.000	5115.000	240.000	5195.000	245.000	5290.000	.000	.000

NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	4.000	.160	5000.000	.051	5048.010	.160	5088.000	1.000	5200.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4950.000	5060.000

## FIRST X-SECTION FOR BRIDGE # 10, LENOIR CHAIR PLANT, (BROYHILL).

X1	96937.000	15.000	5000.000	5048.010	256.000	306.000	286.000	.000	.590	.000
GR	250.000	4570.000	245.000	4650.000	240.000	4720.000	235.630	5000.000	225.010	5011.010
GR	225.730	5015.000	226.120	5020.000	224.380	5027.500	224.380	5027.510	226.390	5032.000
GR	228.700	5033.000	235.720	5048.010	239.000	5088.000	240.000	5130.000	240.500	5200.000

NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	4.000	.160	5000.000	.050	5048.010	.160	5088.000	1.000	5200.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4950.000	5060.000
X1	97002.000	.000	.000	.000	65.000	65.000	65.000	.000	.590	.000
X3	10.000	.000	.000	.000	.000	.000	.000	235.000	235.000	.000

NH	4.000	.160	5000.000	.050	5048.010	.160	5088.000	1.000	5200.000	.000
SB	1.250	1.840	2.600	.000	16.510	.010	159.000	.000	224.380	224.380
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4920.000	5070.000

## BRIDGE # 10, LENOIR CHAIR PLANT, (BROYHILL).

X1	97037.000	20.000	5000.000	5048.010	35.000	35.000	35.000	.000	.000	.000
X2	.000	.000	1.000	234.050	235.630	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	235.630	235.720	.000
BT	-20.000	4570.000	250.000	250.000	4650.000	245.000	245.000	4720.000	240.000	240.000
BT	.000	5000.000	235.630	235.630	5000.010	242.630	234.240	5010.000	244.300	225.310
BT	.000	5011.000	244.300	225.010	5011.010	244.300	233.950	5015.000	244.330	233.970
BT	.000	5020.000	244.360	234.000	5027.500	244.400	234.050	5027.510	244.400	224.380
BT	.000	5032.000	244.300	226.390	5033.000	244.390	228.700	5044.000	244.370	235.320
BT	.000	5048.000	244.360	235.720	5048.010	235.720	235.720	5088.000	239.000	239.000
BT	.000	5130.000	240.000	240.000	5200.000	240.500	240.500	.000	.000	.000
GR	250.000	4570.000	245.000	4650.000	240.000	4720.000	235.630	5000.000	234.240	5000.010
GR	225.310	5010.000	225.010	5011.000	225.010	5011.010	225.730	5015.000	226.120	5020.000
GR	224.380	5027.500	224.380	5027.510	226.390	5032.000	228.700	5033.000	235.320	5044.000
GR	235.720	5048.000	235.720	5048.010	239.000	5088.000	240.000	5130.000	240.500	5200.000
NH	4.000	.160	5000.000	.050	5048.010	.160	5088.000	1.000	5200.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4920.000	5070.000

## LAST X-SECTION FOR BRIDGE # 10, LENOIR CHAIR PLANT, (BROYHILL).

X1	97053.000	15.000	5000.000	5048.010	16.000	16.000	16.000	.000	.480	.000
X3	10.000	.000	.000	.000	.000	.000	.000	235.630	235.720	.000
GR	250.000	4570.000	245.000	4650.000	240.000	4720.000	235.630	5000.000	225.010	5011.010
GR	225.730	5015.000	226.120	5020.000	224.380	5027.500	224.380	5027.510	226.390	5032.000
GR	228.700	5033.000	235.720	5048.010	239.000	5088.000	240.000	5130.000	240.500	5200.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	4.000	.110	5000.000	.050	5022.510	.055	5112.500	.160	5207.500	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4920.000	5070.000

## FIRST X-SECTION FOR BRIDGE # 11, U.S. 321-A (NORWOOD ST.)

X1	97580.000	13.000	5000.000	5022.510	481.500	556.500	527.000	.000	-1.230	.000
GR	255.000	4725.000	250.000	4750.000	245.000	4885.000	243.880	5000.000	234.020	5003.010
GR	233.960	5008.000	233.650	5010.000	233.960	5015.000	236.450	5018.500	244.080	5022.510
GR	245.000	5112.500	250.000	5142.500	255.000	5207.500	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	4.000	.110	5000.000	.050	5022.510	.055	5112.500	.160	5207.500	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4920.000	5070.000
X1	97641.000	.000	.000	.000	61.000	61.000	61.000	.000	1.230	.000
X3	10.000	.000	.000	.000	.000	.000	.000	243.000	243.000	.000
NH	4.000	.110	5000.000	.050	5022.510	.055	5112.500	.160	5207.500	.000
SB	1.250	1.770	2.600	.000	6.910	.010	135.000	.850	233.650	233.650
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4920.000	5070.000

## BRIDGE # 11, U.S. 321-A (NORWOOD ST.)

X1	97689.000	20.000	5000.000	5022.510	48.000	48.000	48.000	.000	.000	.000
X2	.000	.000	1.000	242.830	243.880	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	243.880	244.080	.000
BT	-20.000	4725.000	255.000	255.000	4750.000	250.000	250.000	4885.000	245.000	245.000
BT	.000	5000.000	243.880	243.880	5000.010	243.880	243.670	5002.000	243.900	242.770
BT	.000	5003.000	243.910	242.770	5003.010	243.910	241.560	5008.000	243.950	241.570
BT	.000	5010.000	243.970	241.580	5015.000	244.010	241.590	5018.500	244.040	241.600
BT	.000	5018.510	244.040	241.600	5021.000	244.070	242.830	5022.000	244.080	242.830
BT	.000	5022.500	244.080	243.930	5022.510	244.080	244.080	5112.500	245.000	245.000
BT	.000	5142.500	250.000	250.000	5207.500	255.000	255.000	.000	.000	.000
GR	255.000	4725.000	250.000	4750.000	245.000	4885.000	243.880	5000.000	243.670	5000.010
GR	242.770	5002.000	242.770	5003.000	234.020	5003.010	233.960	5008.000	233.650	5010.000
GR	233.960	5015.000	236.450	5018.500	241.600	5018.510	242.830	5021.000	242.830	5022.000
GR	243.930	5022.500	244.080	5022.510	245.000	5112.500	250.000	5142.500	255.000	5207.500
NH	4.000	.110	5000.000	.050	5022.510	.055	5112.500	.160	5207.500	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4920.000	5070.000

## LAST X-SECTION FOR BRIDGE # 11, U.S. 321-A (NORWOOD ST.)

X1	97704.000	13.000	5000.000	5022.510	15.000	15.000	15.000	.000	.430	.000
X3	10.000	.000	.000	.000	.000	.000	.000	243.880	244.080	.000
GR	255.000	4725.000	250.000	4750.000	245.000	4885.000	243.880	5000.000	234.020	5003.010
GR	233.960	5008.000	233.650	5010.000	233.960	5015.000	236.450	5018.500	244.080	5022.510
GR	245.000	5112.500	250.000	5142.500	255.000	5207.500	.000	.000	.000	.000
NC	.100	.100	.050	.100	.700	.000	.000	.000	.000	.000
NH	3.000	.160	5000.000	.060	5025.010	.160	5250.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4855.000	5025.000

## FIRST X-SECTION FOR BRIDGE # 12, PRIVATE ACCESS RD.

X1	98200.000	16.000	5000.000	5025.010	511.000	496.000	496.000	.000	.440	.000
GR	265.000	4630.000	260.000	4680.000	255.000	4760.000	250.000	4840.000	248.380	5000.000
GR	242.500	5015.010	241.000	5015.500	240.500	5016.000	240.000	5017.500	240.400	5020.010
GR	240.740	5021.000	249.880	5025.010	250.000	5060.000	255.000	5075.000	260.000	5235.000
GR	270.000	5250.000	.000	.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	3.000	.160	5000.000	.060	5025.010	.160	5250.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4855.000	5025.000
X1	98219.000	.000	.000	.000	19.000	19.000	19.000	.000	.440	.000
X3	10.000	.000	.000	.000	.000	.000	.000	248.000	249.500	.000
NH	3.000	.160	5000.000	.060	5025.010	.160	5250.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4855.000	5025.000





NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	4.000	.160	4835.000	.060	5000.000	.050	5035.010	.160	5360.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5100.000
X1	99206.000	.000	.000	.000	45.000	45.000	45.000	.000	.790	.000
X2	10.000	.000	.000	.000	.000	.000	.000	257.000	257.000	.000
NH	4.000	.160	4835.000	.060	5000.000	.050	5035.010	.160	5360.000	.000
SB	1.250	7.000	3.100	.000	9.600	1.000	33.000	.000	251.220	251.220
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5100.000

## BRIDGE # 13, BERKLEY RD.

X1	99253.000	35.000	5000.000	5035.010	47.000	47.000	47.000	.000	.000	.000
X2	.000	.000	1.000	257.050	257.320	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	257.370	257.400	.000
BT	-35.000	4815.000	275.000	275.000	4825.000	265.000	265.000	4835.000	260.000	260.000
BT	.000	5000.000	257.370	257.370	5000.010	257.370	257.370	5006.000	257.360	256.180
BT	.000	5009.500	257.350	253.350	5010.000	257.340	253.180	5010.500	257.340	251.530
BT	.000	5010.510	257.340	253.220	5011.250	257.330	254.480	5012.250	257.330	254.920
BT	.000	5013.250	257.330	255.050	5014.250	257.330	254.920	5015.250	257.320	254.480
BT	.000	5016.000	257.320	253.220	5016.010	257.320	251.430	5017.000	257.320	251.220
BT	.000	5017.010	257.320	253.190	5017.750	257.320	254.450	5018.750	257.330	254.890
BT	.000	5019.750	257.330	255.020	5020.750	257.340	254.890	5021.750	257.340	254.450
BT	.000	5022.500	257.360	253.190	5022.510	257.340	251.520	5024.500	257.350	253.920
BT	.000	5027.000	257.360	255.680	5029.000	257.370	256.050	5035.000	257.400	257.020
BT	.000	5035.010	257.400	257.400	5165.000	260.000	260.000	5260.000	265.000	265.000
BT	.000	5320.000	270.000	270.000	5360.000	275.000	275.000	.000	.000	.000
GR	275.000	4815.000	265.000	4825.000	260.000	4835.000	257.370	5000.000	257.370	5000.010
GR	256.180	5006.000	253.350	5009.500	253.180	5010.000	251.530	5010.500	253.220	5010.510
GR	251.960	5011.250	251.520	5012.250	251.390	5013.250	251.520	5014.250	251.960	5015.250
GR	253.220	5016.000	251.430	5016.010	251.220	5017.000	253.190	5017.010	251.930	5017.750
GR	251.490	5018.750	251.360	5019.750	251.490	5020.750	251.950	5021.750	253.190	5022.500
GR	251.520	5022.510	253.920	5024.500	255.680	5027.000	256.050	5029.000	257.020	5035.000
GR	257.400	5035.010	260.000	5165.000	265.000	5260.000	270.000	5320.000	275.000	5360.000
NH	4.000	.160	4835.000	.060	5000.000	.050	5035.010	.160	5360.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5100.000

## LAST X-SECTION FOR BRIDGE # 13, BERKLEY RD.

X1	99265.000	19.000	5000.000	5035.010	12.000	12.000	12.000	.000	.220	.000
X3	10.000	.000	.000	.000	.000	.000	.000	257.370	257.400	.000
GR	275.000	4815.000	265.000	4825.000	260.000	4835.000	257.370	5000.000	253.350	5009.500
GR	251.530	5010.500	251.520	5012.250	251.390	5013.250	251.220	5017.000	251.360	5019.750
GR	251.520	5022.510	253.920	5024.500	255.680	5027.000	256.050	5029.000	257.400	5035.010
GR	260.000	5165.000	265.000	5260.000	270.000	5320.000	275.000	5360.000	.000	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.160	5000.000	.052	5011.200	.160	5200.010	.000	.000	.000
QT	7.000	405.000	755.000	874.000	1199.000	577.000	674.000	874.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4970.000	5016.000







GR	267.480	5004.000	264.810	5006.000	263.990	5009.000	263.610	5010.000	263.600	5013.000
GR	263.990	5015.000	266.640	5016.000	268.750	5018.500	269.990	5018.510	270.170	5021.000
GR	271.080	5021.010	275.000	5056.000	280.000	5111.000	285.000	5141.000	290.000	5181.000
GR	295.000	5221.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.057	5021.010	.170	5221.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4931.000	5021.000
X1	100489.000	.000	.000	.000	8.000	8.000	8.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
NH	3.000	.170	5000.010	.057	5021.000	.160	5221.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4931.000	5021.000
X1	100490.000	21.000	5000.010	5021.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	269.650	271.080	.000
GR	295.000	4650.000	290.000	4675.000	285.000	4710.000	280.000	4750.000	275.000	4785.000
GR	270.000	4940.000	268.560	5000.010	267.480	5004.000	264.810	5006.000	263.990	5009.000
GR	263.610	5010.000	263.600	5013.000	263.990	5015.000	266.640	5016.000	268.750	5018.500
GR	270.170	5021.000	275.000	5056.000	280.000	5111.000	285.000	5141.000	290.000	5181.000
GR	295.000	5221.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.170	5000.010	.057	5021.000	.160	5221.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4931.000	5021.000

## LAST X-SECTION FOR BRIDGE # 16, PRIVATE ACCESS RD.

X1	100506.000	.000	.000	.000	16.000	16.000	16.000	.000	.190	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.057	5019.000	.160	5211.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4938.000	5028.000

## FIRST X-SECTION FOR BRIDGE # 17, PRIVATE FOOT BRIDGE.

X1	100643.000	22.000	5000.000	5019.000	142.000	137.000	137.000	.000	.520	.000
GR	300.000	4695.000	295.000	4715.000	290.000	4735.000	285.000	4765.000	280.000	4800.000
GR	275.000	4860.000	270.740	5000.000	270.140	5000.010	267.660	5002.000	265.740	5005.500
GR	265.580	5007.500	265.740	5010.500	267.090	5012.000	267.870	5014.000	268.470	5014.010
GR	269.960	5019.000	275.000	5046.000	280.000	5076.000	285.000	5136.000	290.000	5156.000
GR	295.000	5186.000	300.000	5211.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.057	5019.000	.160	5211.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4938.000	5028.000
X1	100698.000	.000	.000	.000	55.000	55.000	55.000	.000	.520	.000
X3	10.000	.000	.000	.000	.000	.000	.000	270.740	269.960	.000
NH	3.000	.170	5000.000	.057	5019.000	.160	5211.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4938.000	5028.000



PIPE BETWEEN FOOT BRIDGE AND ACCESS RD.

X1	100789.000	.000	.000	1.000	1.000	.000	.000	1.000	.000	1.000	.000	273.510	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	273.510	.000	.000
BT	-22.000	4695.000	300.000	4715.000	295.000	285.000	280.000	272.280	266.330	268.350	268.350	272.620	275.000	290.000
BT	.000	4765.000	285.000	5003.500	272.280	268.250	268.250	268.250	268.350	268.350	268.350	272.620	275.000	290.000
BT	.000	5000.000	273.510	5009.010	268.250	268.250	268.250	268.250	268.350	268.350	268.350	272.620	275.000	290.000
BT	.000	5009.000	268.250	5022.010	268.250	268.250	268.250	268.250	268.350	268.350	268.350	272.620	275.000	290.000
BT	.000	5016.000	267.770	5046.000	275.000	275.000	275.000	275.000	275.000	275.000	275.000	273.510	275.000	290.000
BT	.000	5026.000	273.390	5156.000	290.000	290.000	290.000	290.000	290.000	290.000	290.000	273.510	295.000	295.000
BT	.000	5136.000	285.000	5211.000	.000	.000	.000	.000	.000	.000	.000	273.510	295.000	295.000
BT	.000	5211.000	300.000	5026.000	.000	.000	.000	.000	.000	.000	.000	273.510	295.000	295.000
NH	3.000	.160	5000.000	.054	5026.000	.160	.000	.000	.000	.000	.000	9.110	4935.000	5025.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	9.110	.000	.000
X1	100792.000	.000	.000	3.000	3.000	.000	.000	3.000	.000	.000	.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.160	5000.000	.054	5026.000	.160	.000	.000	.000	.000	.000	9.110	4935.000	5025.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	9.110	.000	.000
X1	100793.000	.000	.000	1.000	1.000	.000	.000	1.000	.000	.000	.000	273.510	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	273.510	.000	.000
NH	3.000	.160	5000.000	.054	5026.000	.160	.000	.000	.000	.000	.000	9.110	4935.000	5025.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	9.110	.000	.000

LAST X-SECTION FOR PIPE BETWEEN FOOT BRIDGE AND ACCESS RD.

X1	100796.000	.000	.000	3.000	3.000	.000	.000	3.000	.000	.000	.000	.000	.000	.000
NH	3.000	.160	5004.520	.054	5029.500	.160	.000	.000	.000	.000	.000	9.110	4947.000	5037.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	9.110	.000	.000
X1	100823.000	33.000	5004.520	5029.500	28.000	28.000	27.000	27.000	27.000	27.000	27.000	274.000	274.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	274.000	.000	.000
GR	300.000	4705.000	295.000	290.000	4745.000	285.000	285.000	285.000	285.000	285.000	285.000	4770.000	280.000	4800.000
GR	275.000	4870.000	274.940	5000.010	5000.010	5000.010	5000.010	5000.010	5000.010	5000.010	5000.010	5003.700	275.770	5004.520
GR	273.760	5004.530	273.120	269.170	5008.170	269.170	269.170	269.170	269.170	269.170	269.170	5008.180	269.170	5008.830
GR	269.170	5008.840	268.240	5011.510	5011.510	5011.510	5011.510	5011.510	5011.510	5011.510	5011.510	5012.500	268.240	5012.510
GR	268.120	5015.000	267.890	5020.000	5022.000	5022.000	5022.000	5022.000	5022.000	5022.000	5022.000	5024.000	273.870	5029.500
GR	274.600	5036.000	274.600	5036.010	5046.000	5046.000	5046.000	5046.000	5046.000	5046.000	5046.000	5071.000	285.000	5136.000
GR	290.000	5156.000	295.000	5191.000	5226.000	5226.000	5226.000	5226.000	5226.000	5226.000	5226.000	5071.000	285.000	5136.000
NH	3.000	.160	5004.520	.054	5029.500	.160	.000	.000	.000	.000	.000	9.110	4947.000	5037.000
SB	1.750	2.490	2.600	.000	2.480	1.800	1.800	1.800	1.800	1.800	1.800	1.650	268.120	268.120
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	9.110	4947.000	5037.000



## BRIDGE # 18, PRIVATE ACCESS RD.

X1	100836.000	.000	.000	.000	13.000	13.000	13.000	.000	.000	.000
X2	.000	.000	1.000	274.910	274.940	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	274.940	274.600	.000
BT	-33.000	4705.000	300.000	300.000	4725.000	295.000	295.000	4745.000	290.000	290.000
BT	.900	4770.000	285.000	285.000	4800.000	280.000	280.000	4870.000	275.000	275.000
BT	.000	5000.000	274.940	274.940	5000.010	274.940	274.910	5003.700	274.950	274.040
BT	.000	5004.520	274.960	273.770	5004.530	274.960	273.770	5006.500	274.970	273.780
BT	.000	5008.170	274.970	273.780	5008.180	274.970	269.170	5008.830	274.980	269.170
BT	.000	5008.840	274.980	273.790	5011.500	274.990	273.800	5011.510	274.990	268.240
BT	.000	5012.500	274.990	273.800	5012.510	274.990	273.800	5015.000	275.000	273.810
BT	.000	5020.000	275.020	273.830	5022.000	275.030	273.840	5024.000	275.040	273.850
BT	.000	5029.500	275.060	273.870	5036.000	275.790	274.600	5036.010	274.600	274.600
BT	.000	5046.000	275.000	275.000	5071.000	280.000	280.000	5136.000	285.000	285.000
BT	.000	5156.000	290.000	290.000	5191.000	295.000	295.000	5226.000	300.000	300.000
NH	3.000	.160	5000.000	.054	5036.010	.160	5226.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4947.000	5037.000

## LAST X-SECTION FOR BRIDGE # 18, PRIVATE ACCESS RD.

X1	100861.000	.000	.000	.000	25.000	25.000	25.000	.000	.250	.000
X3	10.000	.000	.000	.000	.000	.000	.000	274.940	274.600	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	4.000	.160	5000.000	.053	5025.000	.070	5115.000	.160	5465.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000

## FIRST X-SECTION FOR BRIDGE # 19, HIBRITEN RD./ HERMAN RD.

X1	101187.000	20.000	5000.000	5025.000	326.000	306.000	326.000	.000	-.350	.000
GR	310.000	4680.000	305.000	4700.000	300.000	4740.000	295.000	4820.000	290.000	4860.000
GR	285.000	4910.000	282.280	5000.000	274.150	5012.000	271.550	5013.500	271.150	5015.000
GR	271.550	5016.500	281.190	5025.000	281.030	5030.000	280.000	5115.000	285.000	5130.000
GR	290.000	5220.000	295.000	5280.000	300.000	5320.000	305.000	5390.000	310.000	5465.000
NC	.000	.000	.000	.390	.500	.000	.000	.000	.000	.000
NH	4.000	.160	5000.000	.052	5025.000	.070	5115.000	.160	5465.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000
X1	101210.000	.000	.000	.000	23.000	23.000	23.000	.000	.350	.000
X3	10.000	.000	.000	.000	.000	.000	.000	280.000	280.000	.000
NH	4.000	.160	5000.000	.052	5025.000	.070	5115.000	.160	5465.000	.000
SB	1.250	5.340	2.600	.000	4.720	.010	28.270	.000	271.150	271.150
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000

## BRIDGE # 19, HIBRITEN RD./ HERMAN RD.

X1	101249.000	25.000	5000.000	5025.000	39.000	39.000	39.000	.000	.000	.000
X2	.000	.000	1.000	277.150	280.000	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	282.280	280.000	.000
BT	-25.000	4680.000	310.000	310.000	4700.000	305.000	305.000	4740.000	300.000	300.000
BT	.000	4820.000	295.000	295.000	4860.000	290.000	290.000	4910.000	285.000	285.000

LAST X-SECTION FOR BRIDGE # 19, HIBBITTEN RD. / HERMAN RD.

BT	.000	5000.000	282.280	282.280	5010.000	281.840	279.750	5012.000	281.760	274.150
BT	.000	5012.400	281.740	275.650	5013.500	281.690	276.750	5015.000	281.650	277.150
BT	.000	5016.500	281.560	276.750	5017.600	281.510	275.650	5018.000	281.500	274.150
BT	.000	5020.000	281.410	280.160	5025.000	281.190	281.190	5030.000	281.030	281.030
BT	.000	5115.000	280.000	280.000	5180.000	285.000	285.000	5220.000	290.000	290.000
BT	.000	5280.000	295.000	280.000	5320.000	300.000	300.000	5390.000	305.000	305.000
BT	.000	5465.000	310.000	310.000	.000	.000	.000	.000	.000	.000
GR	310.000	4680.000	305.000	4700.000	300.000	4740.000	295.000	4820.000	290.000	4860.000
GR	285.000	4910.000	282.280	5000.000	279.750	5010.000	274.150	5012.000	272.650	5012.400
GR	271.550	5013.500	271.150	5015.000	271.550	5016.500	272.650	5017.600	274.150	5018.000
GR	280.160	5020.000	281.190	5025.000	281.030	5030.000	280.000	5115.000	285.000	5180.000
GR	290.000	5220.000	295.000	5280.000	300.000	5320.000	305.000	5390.000	310.000	5465.000
NH	4.000	.160	5000.000	.052	5025.000	.070	5115.000	.160	5465.000	5090.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000

FIRST X-SECTION FOR BRIDGE # 20, COMMERCIAL ACCESS RD.

X1	101255.000	20.000	5000.000	5025.000	6.000	6.000	6.000	.000	280.000	.600	.000
X3	10.000	.000	.000	.000	.000	.000	.000	282.280	290.000	4860.000	.000
GR	310.000	4680.000	305.000	4700.000	300.000	4740.000	295.000	4820.000	271.150	5015.000	.000
GR	285.000	4910.000	282.280	5000.000	274.150	5012.000	271.550	5013.500	285.000	5180.000	.000
GR	271.550	5016.500	281.190	5025.000	281.030	5030.000	280.000	5115.000	285.000	5180.000	.000
GR	290.000	5220.000	295.000	5280.000	300.000	5320.000	305.000	5390.000	310.000	5465.000	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000	.000
NH	4.000	.160	5000.000	.052	5025.000	.070	5135.000	.160	5460.000	5090.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000	.000

BRIDGE # 20, COMMERCIAL ACCESS RD.

X1	101276.000	19.000	5000.000	5025.000	21.000	21.000	21.000	.000	-1.020	.000	.000
GR	310.000	4710.000	305.000	4740.000	300.000	4775.000	295.000	4805.000	290.000	4855.000	.000
GR	285.000	4895.000	280.990	5000.000	274.880	5009.900	273.780	5011.000	273.380	5012.500	.000
GR	273.780	5014.000	280.710	5025.000	280.000	5135.000	285.000	5200.000	290.000	5240.000	.000
GR	295.000	5290.000	300.000	5320.000	305.000	5390.000	310.000	5460.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000	.000
NH	4.000	.160	5000.000	.052	5025.000	.070	5135.000	.160	5460.000	5090.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000	.000
X1	101299.000	.000	.000	.000	37.500	12.500	23.000	.000	1.020	.000	.000
NH	4.000	.160	5000.000	.052	5025.000	.070	5135.000	.160	5460.000	5090.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000	.000

BRIDGE # 20, COMMERCIAL ACCESS RD.

X1	101300.000	26.000	5000.000	5025.000	1.000	1.000	1.000	.000	.000	.000	.000
BT	.000	4710.000	310.000	310.000	4740.000	305.000	305.000	4775.000	300.000	300.000	.000
BT	.000	4805.000	295.000	295.000	4855.000	290.000	290.000	4875.000	285.000	285.000	.000
BT	.000	5000.000	280.990	280.990	5009.900	280.990	276.380	5009.900	280.990	277.880	.000
BT	.000	5011.000	280.990	278.980	5012.500	280.990	279.380	5014.000	280.990	278.980	.000
BT	.000	5015.100	280.990	277.880	5015.510	280.990	276.380	5015.510	280.990	275.180	.000
BT	.000	5022.000	280.990	278.340	5023.000	280.990	280.240	5023.010	280.990	280.990	.000

BT	.000	5025.000	280.710	280.710	5135.000	280.000	280.000	5200.000	285.000	285.000
BT	.000	5240.000	290.000	290.000	5290.000	295.000	295.000	5320.000	300.000	300.000
BT	.000	5390.000	305.000	305.000	5460.000	310.000	310.000	.000	.000	.000
GR	310.000	4710.000	305.000	4740.000	300.000	4775.000	292.000	4805.000	290.000	4855.000
GR	285.000	4895.000	280.990	5000.000	276.380	5009.500	274.820	5009.900	273.780	5011.000
GR	273.380	5012.500	273.780	5014.000	274.880	5015.100	276.380	5015.500	275.180	5015.510
GR	278.340	5022.000	280.240	5023.000	280.990	5023.010	280.710	5025.000	280.000	5135.000
GR	285.000	5200.000	290.000	5240.000	295.000	5290.000	300.000	5320.000	305.000	5390.000
GR	310.000	5460.000	.000	.000	.000	.000	.000	.000	.000	.000

NH	4.000	.075	5000.000	.052	5025.000	.080	5135.000	.160	5460.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000
X1	101330.000	.000	.000	.000	30.000	30.000	30.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000

NH	4.000	.075	5000.000	.052	5025.000	.080	5135.000	.160	5460.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000
X1	101331.000	19.000	5000.000	5025.000	1.000	1.000	1.000	.000	.000	.000
GR	310.000	4710.000	305.000	4740.000	300.000	4775.000	295.000	4205.000	290.000	4855.000
GR	285.000	4895.000	280.990	5000.000	274.880	5009.900	273.780	5011.000	273.380	5012.500
GR	273.780	5014.000	280.710	5025.000	280.000	5135.000	285.000	5200.000	290.000	5240.000
GR	295.000	5290.000	300.000	5320.000	305.000	5390.000	310.000	5460.000	.000	.000

ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000
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LAST X-SECTION FOR BRIDGE # 20, COMMERCIAL ACCESS RD.

X1	101336.000	.000	.000	.000	5.000	5.000	5.000	.000	.420	.000
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NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	5.000	.170	4820.000	.075	5000.000	.052	5013.020	.070	5088.000	.160
NH	5358.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000

FIRST X-SECTION FOR BRIDGE # 21, COMMERCIAL ACCESS RD. (PARKING)

X1	101356.000	19.000	5000.000	5013.020	20.000	20.000	20.000	.000	.890	.000
GR	310.000	4665.000	305.000	4690.000	300.000	4715.000	295.000	4770.000	290.000	4780.000
GR	285.000	4820.000	281.600	5000.000	276.590	5003.400	275.490	5004.500	275.090	5006.000
GR	275.490	5007.500	281.660	5013.020	280.000	5088.000	285.000	5208.000	290.000	5243.000
GR	295.000	5263.000	300.000	5283.000	305.000	5323.000	310.000	5358.000	.000	.000

NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	5.000	.170	4820.000	.075	5000.000	.052	5013.020	.070	5088.000	.160
NH	5358.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000
X1	101379.000	.000	.000	.000	18.000	28.000	23.000	.000	.890	.000

NH	5.000	.170	4820.000	.075	5000.000	.052	5013.020	.070	5088.000	.160
NH	5358.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000

BRIDGE # 21, COMMERCIAL ACCESS RD. (PARKING)

X1	101380.000	27.000	5000.000	5013.020	1.000	1.000	1.000	.000	.000	.000
BT	-27.000	4665.000	310.000	310.000	4690.000	305.000	305.000	4715.000	300.000	300.000
BT	.000	4770.000	295.000	295.000	4780.000	290.000	290.000	4820.000	285.000	285.000
BT	.000	5000.000	281.600	281.600	5000.010	281.600	279.330	5003.000	281.600	278.090
BT	.000	5003.400	281.620	279.590	5004.500	281.620	280.690	5006.000	281.630	281.090
BT	.000	5007.500	281.630	280.690	5008.600	281.640	279.590	5009.000	281.640	278.090
BT	.000	5009.010	281.640	277.230	5012.000	281.660	278.200	5013.000	281.660	281.120
BT	.000	5013.010	281.660	281.120	5013.020	281.660	281.660	5088.000	280.000	280.000
BT	.000	5208.000	285.000	285.000	5243.000	290.000	290.000	5263.000	295.000	295.000
BT	.000	5283.000	300.000	300.000	5323.000	305.000	305.000	5358.000	310.000	310.000
GR	310.000	4665.000	305.000	4690.000	300.000	4715.000	295.000	4770.000	290.000	4780.000
GR	285.000	4820.000	281.600	5000.000	279.330	5000.010	278.090	5003.000	276.590	5003.400
GR	275.490	5004.500	275.090	5006.000	275.490	5007.500	276.590	5008.600	278.090	5009.000
GR	277.230	5009.010	278.200	5012.000	281.120	5013.000	281.120	5013.010	281.660	5013.020
GR	280.000	5088.000	285.000	5208.000	290.000	5243.000	295.000	5263.000	300.000	5283.000
GR	305.000	5323.000	310.000	5358.000	.000	.000	.000	.000	.000	.000
NH	5.000	.160	4820.000	.075	5000.000	.052	5013.020	.070	5088.000	.160
NH	5358.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000
X1	101420.000	.000	.000	.000	40.000	40.000	40.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
NH	5.000	.160	4820.000	.075	5000.000	.052	5013.020	.070	5088.000	.160
NH	5358.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000
X1	101421.000	19.000	5000.000	5013.020	1.000	1.000	1.000	.000	.000	.000
GR	310.000	4665.000	305.000	4690.000	300.000	4715.000	295.000	4770.000	290.000	4780.000
GR	285.000	4820.000	281.600	5000.000	276.590	5003.400	275.490	5004.500	275.090	5005.000
GR	275.490	5007.500	281.660	5013.020	280.000	5088.000	285.000	5208.000	290.000	5243.000
GR	295.000	5263.000	300.000	5283.000	305.000	5323.000	310.000	5358.000	.000	.000
NH	5.000	.160	4820.000	.075	5000.000	.052	5013.020	.070	5088.000	.160
NH	5358.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000

LAST X-SECTION FOR BRIDGE # 21, COMMERCIAL ACCESS RD. (PARKING)

X1	101426.000	.000	.000	.000	5.000	5.000	5.000	.000	.440	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.160	5558.000	.052	5583.000	.160	6070.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5550.000	5640.000

X-SECTION GJK

X1	101910.000	28.000	5558.000	5583.000	454.000	524.000	485.000	.000	.000	.000
GR	345.000	5000.000	340.000	5050.000	335.000	5105.000	330.000	5140.000	325.000	5180.000
GR	320.000	5200.000	315.000	5235.000	310.000	5260.000	305.000	5300.000	300.000	5370.000
GR	295.000	5425.000	291.500	5500.000	291.000	5528.000	289.300	5553.000	289.600	5558.000
GR	284.500	5568.000	284.000	5568.010	283.800	5571.000	284.000	5572.000	284.800	5575.000





SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
* 72579.000	133.50	.00	136.73	115.98	12.70	7482.29	38.01	.00	.00	5014.00	5087.50	.00
* 72579.060	133.56	.06	136.73	110.00	13.74	7476.84	42.42	110.00	5005.00	5014.00	5087.50	5115.00
* 72580.000	134.00	.00	136.96	130.03	43.94	7379.45	109.60	.00	.00	5014.00	5087.50	.00
* 72580.000	133.95	-.05	136.95	110.00	39.29	7382.30	111.40	110.00	5005.00	5014.00	5087.50	5115.00
72581.000	135.72	.00	137.38	178.45	152.10	7001.50	379.40	.00	.00	5014.00	5087.50	.00
72581.000	135.47	-.26	137.33	110.00	88.74	7147.48	296.77	110.00	5005.00	5014.00	5087.50	5115.00
72582.000	135.74	.00	137.39	179.52	96.96	7194.17	241.87	.00	.00	5014.00	5087.50	.00
72582.000	135.58	-.16	137.37	110.00	48.05	7293.13	191.83	110.00	5005.00	5014.00	5087.50	5115.00
72700.000	137.29	.00	138.26	196.62	231.46	5092.70	2203.84	.00	.00	5014.00	5066.50	.00
72700.000	136.84	-.44	138.44	110.00	200.05	5844.36	1488.58	110.00	5000.00	5014.00	5066.50	5110.00
73062.000	139.19	.00	140.16	101.42	.00	7533.00	.00	.00	.00	4965.00	5093.00	.00
73062.000	139.69	.50	140.57	104.14	.00	7533.00	.00	.00	4965.00	4965.00	5093.00	5093.00
73269.000	140.30	.00	141.07	107.71	.00	7533.00	.00	.00	.00	4965.00	5093.00	.00
73269.000	140.65	.35	141.37	109.68	.00	7533.00	.00	.00	4965.00	4965.00	5093.00	5093.00
73292.000	142.68	.00	143.07	169.84	15.47	7500.67	16.26	.00	.00	4965.00	5093.00	.00
73292.000	142.97	.29	143.35	128.00	.00	7533.00	.00	.00	4965.00	4965.00	5093.00	5093.00
73343.000	142.72	.00	143.20	120.98	.00	7533.00	.00	.00	.00	4965.00	5093.00	.00
73343.000	143.01	.29	143.47	122.58	.00	7533.00	.00	.00	4965.00	4965.00	5093.00	5093.00
75590.000	147.80	.00	148.31	255.14	3297.61	4177.06	58.33	.00	.00	5357.00	5401.00	.00
75590.000	148.21	.40	148.87	145.05	2859.23	4673.76	.00	.12	5255.95	5357.00	5401.00	5401.00
76279.000	150.31	.00	151.73	85.09	.00	7533.00	.00	.00	.00	5001.70	5174.01	.00
76279.000	150.86	.55	152.12	86.52	.00	7533.00	.00	.00	5001.70	5001.70	5174.01	5174.01
76888.000	153.78	.00	154.67	91.74	.00	7533.00	.00	.00	.00	5001.70	5174.01	.00
76888.000	153.95	.16	154.81	92.21	.00	7533.00	.00	.00	5001.70	5001.70	5174.01	5174.01
76889.000	153.71	.00	154.75	91.53	.00	7533.00	.00	.00	.00	5000.00	5174.01	.00
76889.000	153.88	.16	154.89	92.00	.00	7533.00	.00	.00	5000.00	5000.00	5174.01	5174.01
76931.000	153.92	.00	154.92	92.14	.00	7533.00	.00	.00	.00	5000.00	5174.01	.00
76931.000	154.08	.15	155.05	92.58	.00	7533.00	.00	.00	5000.00	5000.00	5174.01	5174.01
76932.000	154.15	.00	154.98	92.78	.00	7533.00	.00	.00	.00	5001.70	5174.01	.00
76932.000	154.29	.14	155.10	93.20	.00	7533.00	.00	.00	5001.70	5001.70	5174.01	5174.01
76943.000	154.22	.00	155.02	90.90	.00	7533.00	.00	.00	.00	4975.00	5157.51	.00
76943.000	154.36	.14	155.14	91.34	.00	7533.00	.00	.00	4975.00	4975.00	5157.51	5157.51
76944.000	154.17	.00	155.08	90.73	.00	7533.00	.00	.00	.00	5000.00	5170.02	.00
76944.000	154.31	.14	155.20	91.17	.00	7533.00	.00	.00	5000.00	5000.00	5170.02	5170.02

SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QRO3	PERENC	STENCL	STCHL	STCHR	STENCR
76977.000	154.29	.00	155.18	91.11	.00	7533.00	.00	.00	.00	5000.00	5170.02	.00
76977.000	154.43	.14	155.30	91.54	.00	7533.00	.00	.00	5000.00	5000.00	5170.02	5170.02
76978.000	154.46	.00	155.22	91.65	.00	7533.00	.00	.00	.00	4975.00	5157.51	.00
76978.000	154.60	.13	155.34	92.06	.00	7533.00	.00	.00	4975.00	4975.00	5157.51	5157.51
77128.000	154.83	.00	155.63	90.71	.00	7533.00	.00	.00	.00	4975.00	5157.51	.00
77128.000	154.95	.12	155.73	91.07	.00	7533.00	.00	.00	4975.00	4975.00	5157.51	5157.51
77160.000	155.05	.00	155.73	167.31	684.71	6670.32	177.97	.00	.00	5000.00	5056.57	.00
77160.000	155.13	.08	155.82	125.00	660.37	6747.07	125.57	125.00	4946.00	5000.00	5056.57	5071.00
77161.000	155.24	.00	155.77	168.81	1251.90	5951.00	330.10	.00	.00	5000.00	5056.57	.00
77161.000	155.30	.06	155.86	125.00	1236.38	6065.91	230.71	125.00	4946.00	5000.00	5056.57	5071.00
77161.000	155.24	.00	155.78	168.84	1252.14	5950.62	330.23	.00	.00	5000.01	5056.57	.00
77161.000	155.31	.06	155.87	125.00	1236.62	6065.62	230.76	125.00	4946.00	5000.00	5056.57	5071.00
77162.000	155.18	.00	155.84	168.35	692.61	6658.55	181.83	.00	.00	5000.00	5056.57	.00
77162.000	155.25	.07	155.93	125.00	666.07	6740.03	126.90	125.00	4946.00	5000.00	5056.57	5071.00
77211.000	155.28	.00	155.92	168.03	770.31	6561.09	201.60	.00	.00	5000.00	5056.57	.00
77211.000	155.35	.07	156.00	125.00	742.25	6649.43	141.32	125.00	4946.00	5000.00	5056.57	5071.00
77960.000	156.37	.00	156.96	232.19	99.78	5961.52	1471.70	.00	.00	5000.00	5053.00	.00
77960.000	156.43	.06	157.11	130.00	30.43	6265.18	1237.39	130.00	4995.00	5000.00	5053.00	5125.00
78171.000	156.66	.00	157.29	227.97	94.49	5998.23	1440.28	.00	.00	5000.00	5053.00	.00
78171.000	156.75	.09	157.46	130.00	30.07	6279.28	1223.65	130.00	4995.00	5000.00	5053.00	5125.00
78172.000	156.65	.00	157.29	227.93	96.47	5965.75	1470.79	.00	.00	5000.00	5053.00	.00
78172.000	156.75	.09	157.47	130.00	52.68	6232.98	1247.34	130.00	4995.00	5000.00	5053.00	5125.00
78179.000	156.67	.00	157.30	227.99	96.54	5965.23	1471.23	.00	.00	5000.00	5053.00	.00
78179.000	156.76	.09	157.48	130.00	52.75	6232.27	1247.98	130.00	4995.00	5000.00	5053.00	5125.00
78180.000	156.68	.09	157.31	228.11	94.67	5996.96	1441.36	.00	.00	5000.00	5053.00	.00
78180.000	156.77	.09	157.48	130.00	30.10	6278.32	1224.59	130.00	4995.00	5000.00	5053.00	5125.00
78232.000	156.76	.00	157.39	228.10	94.65	5997.09	1441.26	.00	.00	5000.00	5053.00	.00
78232.000	156.86	.10	157.57	130.00	30.11	6277.93	1224.97	130.00	4995.00	5000.00	5053.00	5125.00
78621.000	157.29	.00	158.44	143.51	537.17	6942.70	53.13	.00	.00	5000.00	5052.00	.00
78621.000	157.47	.16	158.58	143.17	555.97	6920.73	56.30	145.00	4925.00	5000.00	5052.00	5070.00
78798.000	157.91	.00	158.97	148.52	583.33	6888.50	61.17	.00	.00	5000.00	5052.00	.00
78798.000	158.06	.15	159.09	144.71	598.49	6870.64	63.87	145.00	4925.00	5000.00	5052.00	5070.00
78799.000	157.97	.00	158.99	149.12	1176.77	6232.02	124.22	.00	.00	5000.00	5052.00	.00
78799.000	158.13	.16	159.11	144.99	1205.82	6197.43	129.75	145.00	4925.00	5000.00	5052.00	5070.00



SECNO	CWSEL	DIFKWS	EG	TOPWID	OLOB	QCH	QROS	PERENC	STENCL	STCHL	STCHR	STENCR
78801.000	157.99	.00	159.01	149.33	1180.10	6228.04	124.87	.00	.00	5000.00	5052.00	.00
78801.000	158.15	.16	159.13	145.00	1208.09	6194.69	130.23	145.00	4925.00	5000.00	5052.00	5070.00
78802.000	157.98	.00	159.03	149.51	590.64	6879.88	62.48	.00	.00	5000.00	5052.00	.00
78802.000	158.14	.15	159.15	145.00	606.45	6861.20	65.35	145.00	4925.00	5000.00	5052.00	5070.00
78845.000	158.08	.00	159.16	147.37	572.79	6900.92	57.29	.00	.00	5000.00	5052.00	.00
78845.000	158.23	.15	159.28	144.35	588.65	6882.27	62.07	145.00	4925.00	5000.00	5052.00	5070.00
79120.000	159.43	.00	159.65	453.79	1297.94	3618.85	2616.21	.00	.00	5000.00	5044.50	.00
79120.000	159.53	.10	159.79	330.00	1056.82	3878.60	2597.58	330.00	4890.00	5000.00	5044.50	5220.00
79259.000	159.57	.00	159.83	446.77	1207.99	3741.62	2583.39	.00	.00	5000.00	5044.50	.00
79259.000	159.69	.12	159.99	330.00	1002.26	3966.91	2563.83	330.00	4890.00	5000.00	5044.50	5220.00
79260.000	159.76	.00	159.88	448.23	1600.32	2571.29	3361.39	.00	.00	5000.00	5044.50	.00
79260.000	159.91	.14	160.05	330.00	1381.89	2768.98	3382.12	330.00	4890.00	5000.00	5044.50	5220.00
79261.000	159.77	.00	159.88	448.24	1600.54	2571.06	3361.40	.00	.00	5000.00	5044.50	.00
79261.000	159.91	.14	160.05	330.00	1331.82	2769.07	3382.11	330.00	4890.00	5000.00	5044.50	5220.00
79262.000	159.70	.00	159.95	447.74	1225.62	3717.53	2589.86	.00	.00	5000.00	5044.50	.00
79262.000	159.83	.13	160.13	330.00	1014.69	3946.72	2571.58	330.00	4890.00	5000.00	5044.50	5220.00
79296.000	159.74	.00	160.00	446.66	1205.90	3744.49	2582.62	.00	.00	5000.00	5044.50	.00
79296.000	159.87	.14	160.18	330.00	1002.85	3965.95	2564.20	330.00	4890.00	5000.00	5044.50	5220.00
79720.000	160.36	.00	161.22	338.56	1715.82	5758.45	58.73	.00	.00	5255.00	5315.00	.00
79720.000	160.50	.15	161.54	170.00	1343.35	6171.17	18.48	170.00	5150.00	5255.00	5315.00	5320.00
81089.000	163.52	.00	164.07	231.02	1035.06	6170.99	326.95	.00	.00	5000.00	5065.50	.00
81089.000	163.82	.31	164.36	160.00	1058.57	6199.75	274.68	160.00	4930.00	5000.00	5065.50	5090.00
81308.000	163.86	.00	164.39	234.34	1054.23	6141.59	337.18	.00	.00	5000.00	5065.50	.00
81308.000	164.14	.28	164.66	160.00	1072.19	6182.06	278.75	160.00	4930.00	5000.00	5065.50	5090.00
81309.000	164.04	.00	164.43	238.40	1881.35	5041.47	610.18	.00	.00	5000.00	5065.50	.00
81309.000	164.29	.25	164.70	160.00	1910.46	5124.93	497.62	160.00	4930.00	5000.00	5065.50	5090.00
81311.000	164.05	.00	164.44	238.57	1882.05	5040.25	610.70	.00	.00	5000.00	5065.50	.00
81311.000	164.30	.25	164.71	160.00	1911.06	5124.13	497.81	160.00	4930.00	5000.00	5065.50	5090.00
81312.000	163.99	.00	164.50	236.90	1068.86	6119.06	345.08	.00	.00	5000.00	5065.50	.00
81312.000	164.25	.26	164.76	160.00	1082.20	6169.06	281.74	160.00	4930.00	5000.00	5065.50	5090.00
81366.000	164.04	.00	164.60	230.56	1032.39	6175.06	325.55	.00	.00	5000.00	5065.50	.00
81366.000	164.31	.26	164.85	160.00	1052.10	6208.17	272.73	160.00	4930.00	5000.00	5065.50	5090.00
81623.000	164.50	.00	165.36	122.74	2.16	7530.84	.00	.00	.00	5001.00	5110.50	.00
81623.000	164.74	.24	165.56	109.32	.00	7533.00	.00	.00	.00	5001.00	5110.50	5110.50

SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QRQB	PERENC	STENCL	STCHL	STCHR	STENCR
82056.000	166.39	.00	167.53	106.56	.00	7533.00	.00	.00	.00	5001.00	5110.50	.00
82056.000	166.53	.14	167.62	107.60	.00	7533.00	.00	.00	5001.00	5001.00	5110.50	5110.50
82057.000	166.31	.00	167.62	108.50	.00	7533.00	.00	.00	.00	5000.00	5110.51	.00
82057.000	166.45	.14	167.71	108.50	.00	7533.00	.00	.00	.00	5000.00	5110.51	.00
82083.000	166.61	.00	167.83	108.51	.00	7533.00	.00	.00	.00	5000.00	5110.51	.00
82083.000	166.72	.11	167.91	108.51	.00	7533.00	.00	.00	.00	5000.00	5110.51	.00
82084.000	166.89	.00	167.90	112.01	.03	7532.96	.00	.00	.00	5001.00	5110.50	.00
82084.000	166.99	.10	167.97	109.16	.90	7533.00	.00	.00	5001.00	5001.00	5110.50	5110.50
82197.000	167.46	.00	168.40	116.54	.40	7532.60	.00	.00	.00	5001.00	5110.50	.00
82192.000	167.54	.08	168.46	109.21	.00	7533.00	.00	.00	5001.00	5001.00	5110.50	5110.50
84070.000	172.12	.00	172.46	397.05	1028.47	6143.94	360.58	.00	.00	5260.00	5374.00	.00
84070.000	172.47	.35	172.94	171.50	563.75	6969.25	.00	.14	5202.50	5260.00	5374.00	5374.00
86540.000	179.94	.00	180.92	226.01	1162.19	2936.99	3433.82	.00	.00	5001.00	5020.00	.00
86540.000	180.59	.65	181.56	180.00	1031.00	3029.23	3472.77	180.00	4950.00	5001.00	5020.00	5130.00
86583.000	180.40	.00	181.28	229.09	1198.94	2868.62	3465.43	.00	.00	5001.00	5020.00	.00
86583.000	180.98	.57	181.89	180.00	1047.74	2993.14	3492.12	180.00	4950.00	5001.00	5020.00	5130.00
86584.000	181.10	.00	181.45	236.10	1590.86	1298.28	4643.86	.00	.00	5000.00	5015.51	.00
86584.000	181.67	.57	182.06	180.00	1468.18	1387.64	4677.18	180.00	4950.00	5000.00	5015.51	5130.00
86596.000	181.22	.00	181.55	237.19	1600.96	1288.10	4643.94	.00	.00	5000.00	5015.51	.00
86596.000	181.79	.57	182.16	180.00	1476.29	1379.67	4677.04	180.00	4950.00	5000.00	5015.51	5130.00
86597.000	181.04	.00	181.75	235.39	1267.92	2742.40	3522.68	.00	.00	5001.00	5020.00	.00
86597.000	181.59	.56	182.37	180.00	1088.91	2904.43	3539.66	180.00	4950.00	5001.00	5020.00	5130.00
86607.000	181.10	.00	181.80	235.59	1270.02	2738.61	3524.37	.00	.00	5001.00	5020.00	.00
86607.000	181.65	.55	182.43	180.00	1090.11	2901.84	3541.05	180.00	4950.00	5001.00	5020.00	5130.00
86882.000	181.99	.00	182.07	359.32	1411.04	2156.86	1179.07	.00	.00	5000.00	5050.50	.00
86882.000	182.60	.61	182.70	230.00	1351.12	2328.09	1067.78	230.00	4900.00	5000.00	5050.50	5130.00
87029.000	182.05	.00	182.14	352.74	1382.73	2208.16	1156.10	.00	.00	5000.00	5050.50	.00
87029.000	182.66	.61	182.76	230.00	1330.38	2364.22	1052.40	230.00	4900.00	5000.00	5050.50	5130.00
87030.000	182.07	.00	182.14	353.09	1155.32	1762.07	1829.61	.00	.00	5000.00	5050.50	.00
87030.000	182.70	.63	182.77	230.00	1820.83	1555.61	1370.56	230.00	4900.00	5000.00	5050.50	5130.00
87031.000	182.07	.00	182.15	353.10	1132.42	1857.66	1752.93	.00	.00	5000.00	5050.50	.00
87031.000	182.70	.63	182.78	230.00	1755.95	1669.32	1321.73	230.00	4900.00	5000.00	5050.50	5130.00
87032.000	182.06	.00	182.16	353.01	1328.14	2313.60	1105.26	.00	.00	5000.00	5050.50	.00
87032.000	182.68	.62	182.80	230.00	1260.81	2488.87	997.32	230.00	4900.00	5000.00	5050.50	5130.00

SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QROB	PERENC	STENCH	STCHL	STCHR	STENCH
87067.000	182.09	.00	182.18	352.06	1379.97	2218.49	1148.54	.00	.00	5000.00	5050.50	.00
87067.000	182.71	.62	182.82	230.00	1315.17	2391.36	1040.47	230.00	4900.00	5000.00	5050.50	5130.00
89810.000	186.04	.00	186.33	441.62	922.45	2672.08	1152.47	.00	.00	5280.00	5323.00	.00
89810.000	186.52	.48	186.83	230.00	814.49	2802.76	1129.76	230.00	5195.00	5280.00	5323.00	5425.00
90573.000	189.23	.00	190.11	518.75	294.15	3937.50	515.35	.00	.00	5001.01	5059.51	.00
90573.000	189.60	.37	190.61	250.00	49.91	4250.31	446.77	250.00	4995.00	5001.01	5059.51	5245.00
90806.000	190.78	.00	191.85	513.24	263.51	4139.38	344.11	.00	.00	5001.01	5059.51	.00
90806.000	191.15	.37	192.30	250.00	46.57	4378.89	321.54	250.00	4995.00	5001.01	5059.51	5245.00
* 90844.000	191.57	.00	192.13	539.83	412.11	3463.77	871.12	.00	.00	5000.00	5061.51	.00
* 90844.000	192.51	.95	193.12	250.00	49.93	3819.02	878.04	250.00	4995.00	5000.00	5061.51	5245.00
90902.000	191.78	.00	192.42	533.26	421.21	3633.37	692.42	.00	.00	5001.01	5059.51	.00
90902.000	192.70	.92	193.35	250.00	66.35	3931.20	749.45	250.00	4995.00	5001.01	5059.51	5245.00
91660.000	194.94	.00	195.57	243.45	378.32	3616.10	752.57	.00	.00	5159.00	5221.00	.00
91660.000	195.44	.50	196.07	202.63	479.41	3758.93	508.66	250.00	5000.00	5159.00	5221.00	5250.00
92568.000	199.13	.00	200.36	195.44	143.74	3562.05	1041.22	.00	.00	4999.99	5034.01	.00
92568.000	199.25	.12	200.41	140.00	149.21	3501.80	1095.98	140.00	4980.00	4999.99	5034.01	5120.00
92703.000	200.24	.00	201.20	208.55	161.75	3385.32	1199.93	.00	.00	4999.99	5034.01	.00
92703.000	200.21	-.03	201.20	140.00	164.04	3405.46	1177.50	140.00	4980.00	4999.99	5034.01	5120.00
92704.000	200.95	.00	201.37	219.25	315.07	2049.73	2382.20	.00	.00	4999.99	5034.01	.00
92704.000	200.77	-.18	201.33	140.00	329.86	2195.28	2221.87	140.00	4980.00	4999.99	5034.01	5120.00
92706.000	200.98	.00	201.39	219.53	315.64	2044.20	2387.16	.00	.00	4999.99	5034.01	.00
92706.000	200.80	-.18	201.36	140.00	330.27	2193.44	2223.29	140.00	4980.00	4999.99	5034.01	5120.00
92707.000	200.82	.00	201.56	217.37	182.00	3191.84	1373.16	.00	.00	4999.99	5034.01	.00
92707.000	200.66	-.16	201.51	140.00	177.68	3315.86	1253.46	140.00	4980.00	4999.99	5034.01	5120.00
92740.000	200.91	.00	201.72	214.05	174.59	3261.68	1310.73	.00	.00	4999.99	5034.01	.00
92740.000	200.77	-.14	201.68	140.00	171.87	3354.16	1220.97	140.00	4980.00	4999.99	5034.01	5120.00
93440.000	205.27	.00	206.61	322.94	51.96	3593.10	1101.94	.00	.00	5000.00	5040.00	.00
93440.000	205.47	.21	207.19	140.00	54.76	3961.66	730.58	140.00	4980.00	5000.00	5040.00	5120.00
93511.000	205.94	.00	207.27	323.42	49.52	3584.89	1112.59	.00	.00	5000.00	5040.00	.00
93511.000	206.34	.40	207.92	140.00	57.93	3912.71	776.37	140.00	4980.00	5000.00	5040.00	5120.00
* 93512.000	206.07	.00	207.37	326.86	57.03	3467.64	1222.32	.00	.00	5000.00	5040.00	.00
93512.000	206.24	.16	208.01	140.00	59.81	3903.60	783.59	140.00	4980.00	5000.00	5040.00	5120.00
93513.000	206.09	.00	207.38	327.08	57.41	3462.82	1226.78	.00	.00	5000.00	5040.00	.00
93513.000	206.25	.16	208.02	140.00	60.01	3902.16	784.83	140.00	4980.00	5000.00	5040.00	5120.00

SECHO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
93514.000	205.63	.00	207.48	340.82	78.54	3229.02	1439.43	.00	.00	5000.00	5040.00	.00
93514.000	206.79	.15	208.11	140.00	70.94	3211.93	854.13	140.00	4980.00	5000.00	5040.00	5120.00
93522.000	206.65	.00	207.56	341.17	93.44	2946.86	1706.69	.00	.00	5000.00	5040.00	.00
93522.000	206.65	.00	208.33	140.00	82.11	3638.98	1025.91	140.00	4980.00	5000.00	5040.00	5120.00
93523.000	207.31	.00	207.68	357.64	195.58	1467.62	3083.80	.00	.00	5000.00	5040.00	.00
93523.000	208.25	.94	208.61	225.00	174.39	1602.03	2970.57	225.00	4980.00	5000.00	5040.00	5205.00
93548.000	207.66	.00	207.96	366.60	212.10	1403.46	3131.44	.00	.00	5000.00	5040.00	.00
93548.000	208.49	.83	208.82	225.00	178.17	1580.31	2988.51	225.00	4980.00	5000.00	5040.00	5205.00
93549.000	207.53	.00	208.05	363.38	133.01	2604.90	2009.09	.00	.00	5000.00	5040.00	.00
93549.000	208.40	.87	208.89	225.00	102.97	2701.14	1942.89	225.00	4980.00	5000.00	5040.00	5205.00
93550.000	207.84	.00	208.11	371.13	182.47	1952.31	2612.21	.00	.00	5000.00	5040.00	.00
93550.000	208.64	.80	208.93	225.00	150.19	2098.28	2498.52	225.00	4980.00	5000.00	5040.00	5205.00
93551.000	207.85	.00	208.11	371.13	182.47	1952.31	2612.22	.00	.00	5000.00	5040.00	.00
93551.000	208.65	.80	208.93	225.00	150.23	2097.94	2498.83	225.00	4980.00	5000.00	5040.00	5205.00
93552.000	207.74	.00	208.19	368.44	143.06	2518.59	2085.35	.00	.00	5000.00	5040.00	.00
93552.000	208.55	.81	209.00	225.00	105.90	2652.60	1988.50	225.00	4980.00	5000.00	5040.00	5205.00
93568.000	207.78	.00	208.27	365.28	137.61	2558.70	2050.68	.00	.00	5000.00	5040.00	.00
93568.000	208.59	.81	209.07	225.00	104.22	2677.41	1965.36	225.00	4980.00	5000.00	5040.00	5205.00
94094.000	209.75	.00	210.51	288.02	133.98	4000.49	612.52	.00	.00	4960.00	5019.00	.00
94094.000	210.23	.48	210.91	200.00	148.51	3982.92	615.56	200.00	4940.00	4960.00	5019.00	5140.00
94169.000	210.05	.00	210.82	285.79	134.86	3983.95	628.19	.00	.00	4960.00	5019.00	.00
94169.000	210.47	.42	211.17	200.00	150.62	3966.08	630.30	200.00	4940.00	4960.00	5019.00	5140.00
94170.000	210.19	.00	210.86	289.38	172.51	3806.07	768.42	.00	.00	4960.00	5019.00	.00
94170.000	210.60	.41	211.20	200.00	199.46	3782.09	765.46	200.00	4940.00	4960.00	5019.00	5140.00
94171.000	210.19	.00	210.86	289.49	170.06	3820.40	756.54	.00	.00	4960.00	5019.00	.00
94171.000	210.60	.41	211.21	200.00	196.50	3796.86	753.64	200.00	4940.00	4960.00	5019.00	5140.00
94172.000	210.16	.00	210.91	288.46	138.41	3985.10	623.49	.00	.00	4960.00	5019.00	.00
94172.000	210.57	.41	211.25	200.00	150.86	3972.15	623.99	200.00	4940.00	4960.00	5019.00	5140.00
94189.000	210.22	.00	210.98	287.39	136.10	3989.67	621.22	.00	.00	4960.00	5019.00	.00
94189.000	210.62	.40	211.31	200.00	149.31	3976.01	621.68	200.00	4940.00	4960.00	5019.00	5140.00
94208.000	210.83	.00	211.09	396.61	802.71	1549.38	2394.92	.00	.00	5000.00	5021.50	.00
94208.000	211.07	.23	211.40	180.00	807.18	1664.11	2275.70	180.00	4960.00	5000.00	5021.50	5140.00
94269.000	210.97	.00	211.25	393.62	793.30	1568.02	2385.68	.00	.00	5000.00	5021.50	.00
94269.000	211.22	.24	211.57	180.00	803.92	1681.13	2261.94	180.00	4960.00	5000.00	5021.50	5140.00

SECH0	CMSEL	DIFKMS	EG	TOPRID	QLOB	QCH	QROR	PERENC	STENCL	STCHL	STCHR	STENCR
94270.000	211.18	.00	211.30	396.50	930.00	998.82	2818.18	.00	.00	5000.00	5021.50	.00
94270.000	211.42	.24	211.62	180.00	979.36	1089.22	2678.41	180.00	4960.00	5000.00	5021.50	5140.00
94271.000	211.18	.00	211.30	396.53	923.70	991.78	2831.52	.00	.00	5000.00	5021.50	.00
94271.000	211.43	.24	211.63	180.00	979.39	1089.12	2678.49	180.00	4960.00	5000.00	5021.50	5140.00
94272.000	211.12	.00	211.37	395.70	782.73	1521.68	2442.59	.00	.00	5000.00	5021.50	.00
94272.000	211.36	.24	211.70	180.00	806.25	1669.01	2271.75	180.00	4960.00	5000.00	5021.50	5140.00
94286.000	211.16	.00	211.40	395.25	772.09	1506.25	2468.66	.00	.00	5000.00	5021.50	.00
94286.000	211.39	.23	211.74	180.00	805.81	1671.29	2269.90	180.00	4960.00	5000.00	5021.50	5140.00
95128.000	213.96	.00	215.27	134.64	55.54	2571.52	111.94	.00	.00	4990.00	5024.00	.00
95128.000	214.44	.48	215.44	150.00	83.57	2439.90	215.72	150.00	4960.00	4990.00	5024.00	5110.00
95159.000	214.21	.00	215.51	135.20	56.02	2569.53	113.45	.00	.00	4990.00	5024.00	.00
95159.000	214.60	.39	215.65	150.00	77.59	2465.65	195.76	150.00	4960.00	4990.00	5024.00	5110.00
95200.000	215.79	.00	216.35	207.70	229.74	1733.52	775.75	.00	.00	5000.00	5024.00	.00
95200.000	216.10	.32	216.60	150.00	253.28	1666.50	819.12	150.00	4960.00	5000.00	5024.00	5110.00
95208.000	215.75	.00	216.47	195.17	131.93	2296.74	310.33	.00	.00	4990.00	5024.00	.00
95208.000	216.08	.33	216.69	150.00	153.27	2216.47	369.26	150.00	4960.00	4990.00	5024.00	5110.00
95229.000	216.37	.00	216.65	225.02	279.95	1796.88	662.16	.00	.00	5000.00	5037.50	.00
95229.000	216.54	.17	216.83	150.00	278.03	1828.43	632.55	150.00	4960.00	5000.00	5037.50	5110.00
95230.000	216.48	.00	216.67	228.37	369.93	1499.57	869.50	.00	.00	5000.00	5037.50	.00
95230.000	216.64	.16	216.85	150.00	376.70	1537.44	824.86	150.00	4960.00	5000.00	5037.50	5110.00
95231.000	216.51	.00	216.68	229.24	399.63	1402.65	936.72	.00	.00	5000.00	5037.50	.00
95231.000	216.67	.16	216.86	150.00	406.39	1443.79	888.82	150.00	4960.00	5000.00	5037.50	5110.00
95232.000	216.48	.00	216.71	228.38	313.67	1688.89	736.45	.00	.00	5000.00	5037.50	.00
95232.000	216.64	.16	216.89	150.00	308.60	1731.49	698.91	150.00	4960.00	5000.00	5037.50	5110.00
95256.000	216.49	.00	216.77	220.14	292.25	1749.86	696.88	.00	.00	5000.00	5037.50	.00
95256.000	216.66	.16	216.94	150.00	293.13	1772.78	573.09	150.00	4960.00	5000.00	5037.50	5110.00
* 95730.000	219.16	.00	219.81	303.71	3.42	1599.60	1135.98	.00	.00	5143.00	5177.00	.00
* 95730.000	219.24	.08	219.99	182.00	.00	1683.07	1055.93	182.00	5143.00	5143.00	5177.00	5325.00
* 96512.000	231.58	.00	233.48	180.69	304.44	2415.84	18.72	.00	.00	5001.00	5025.00	.00
* 96512.000	231.78	.20	233.49	179.59	345.82	2366.52	26.66	190.00	4860.00	5001.00	5025.00	5050.00
* 96587.000	232.88	.00	234.79	179.91	302.15	2418.48	18.37	.00	.00	5001.00	5025.00	.00
* 96587.000	233.03	.15	234.79	176.98	333.40	2380.90	24.70	190.00	4860.00	5001.00	5025.00	5050.00
96632.000	231.86	.00	234.84	25.43	.00	2738.84	.16	.00	.00	4999.99	5020.01	.00
96632.000	232.13	.27	234.95	20.02	.00	2739.00	.00	.00	4999.99	4999.99	5020.01	5020.01

SECH0	CMSEL	DIFKWS	EG	TOPWID	GLOB	OCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
96651.000	235.03	.00	235.69	311.18	697.59	1932.06	109.34	.00	.00	5001.00	5025.00	.00
96651.000	234.53	-.50	235.67	85.62	495.92	2243.08	.00	.17	4939.38	5001.00	5025.00	5025.00
96937.000	236.26	.00	237.00	139.93	20.88	2714.89	3.23	.00	.00	5000.00	5048.01	.00
96937.000	236.49	.23	237.18	110.00	31.46	2702.21	5.33	110.00	4950.00	5000.00	5048.01	5060.00
97002.000	236.52	.00	237.34	114.46	9.40	2728.26	1.34	.00	.00	5000.00	5048.01	.00
97002.000	236.72	.20	237.49	110.00	16.72	2719.94	2.35	110.00	4950.00	5000.00	5048.01	5060.00
97037.000	238.41	.00	238.86	258.88	132.25	2583.74	23.00	.00	.00	5000.00	5048.01	.00
97037.000	238.77	.36	239.18	150.00	146.70	2562.02	30.28	150.00	4920.00	5000.00	5048.01	5070.00
97053.000	238.40	.00	238.94	221.93	87.21	2636.91	14.88	.00	.00	5000.00	5048.01	.00
97053.000	238.77	.36	239.24	150.00	112.72	2604.35	21.93	150.00	4920.00	5000.00	5048.01	5070.00
* 97580.000	244.59	.00	245.72	254.44	255.51	2138.59	344.90	.00	.00	5000.00	5022.51	.00
* 97580.000	244.37	-.21	245.93	150.00	186.05	2347.89	205.06	150.00	4920.00	5000.00	5022.51	5070.00
* 97641.000	245.73	.00	246.96	251.56	236.55	2184.74	317.72	.00	.00	5000.00	5022.51	.00
* 97641.000	245.56	-.17	247.16	150.00	177.73	2365.85	195.42	150.00	4920.00	5000.00	5022.51	5070.00
* 97689.000	246.00	.00	246.98	260.59	348.13	1917.76	473.11	.00	.00	5000.00	5022.51	.00
* 97689.000	245.88	-.12	247.28	150.00	279.92	2147.34	311.75	150.00	4920.00	5000.00	5022.51	5070.00
* 97704.000	246.30	.00	247.38	256.18	266.92	2110.92	361.17	.00	.00	5000.00	5022.51	.00
* 97704.000	246.13	-.14	247.59	150.00	207.22	2302.13	229.59	150.00	4920.00	5000.00	5022.51	5070.00
98200.000	251.63	.00	252.33	259.16	945.94	1666.49	126.57	.00	.00	5000.00	5025.01	.00
98200.000	252.17	.54	252.79	170.00	1070.18	1668.82	.00	170.00	4855.00	5000.00	5025.01	5025.00
98219.000	251.79	.00	252.65	254.00	883.68	1744.25	111.06	.00	.00	5000.00	5025.01	.00
98219.000	252.32	.53	253.06	170.00	1010.33	1728.67	.00	170.00	4855.00	5000.00	5025.01	5025.00
98220.000	252.64	.00	252.87	270.06	2312.46	86.48	340.06	.00	.00	5000.00	5025.01	.00
98220.000	252.81	.17	253.19	170.00	2637.50	101.50	.00	170.00	4855.00	5000.00	5025.01	5025.00
98260.000	253.60	.00	253.72	288.44	2309.36	55.79	373.84	.00	.00	5000.00	5025.01	.00
98260.000	254.11	.51	254.32	170.00	2676.40	62.59	.00	170.00	4855.00	5000.00	5025.01	5025.00
98261.000	253.53	.00	253.81	287.11	1194.34	1352.33	192.32	.00	.00	5000.00	5025.01	.00
98261.000	254.07	.53	254.37	170.00	1292.39	1446.61	.00	170.00	4855.00	5000.00	5025.01	5025.00
98265.000	253.52	.00	253.85	281.46	1153.69	1404.10	181.21	.00	.00	5000.00	5025.01	.00
98265.000	254.07	.54	254.41	170.00	1255.03	1483.97	.00	170.00	4855.00	5000.00	5025.01	5025.00
99161.000	259.29	.00	260.13	331.90	677.70	1864.64	196.66	.00	.00	5000.00	5035.01	.00
99161.000	259.48	.18	260.22	200.00	736.91	1806.99	195.10	200.00	4900.00	5000.00	5035.01	5100.00
* 99206.000	259.91	.00	260.92	320.19	609.85	1952.58	176.56	.00	.00	5000.00	5035.01	.00
* 99206.000	259.80	-.12	260.90	200.00	601.28	1974.17	163.55	200.00	4900.00	5000.00	5035.01	5100.00

SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
99253.000	260.43	.00	260.92	339.01	935.65	1530.39	272.97	.00	.00	5000.00	5035.01	.00
99253.000	260.20	-.23	260.90	200.00	845.40	1669.06	224.54	200.00	4900.00	5000.00	5035.01	5100.00
99265.000	260.39	.00	261.15	333.69	712.60	1819.36	207.04	.00	.00	5000.00	5035.01	.00
99265.000	260.20	-.19	261.14	200.00	658.87	1903.10	177.03	200.00	4900.00	5000.00	5035.01	5100.00
99360.000	261.18	.00	262.72	11.16	.00	874.00	.00	.00	.00	5000.00	5011.20	.00
99360.000	261.25	.07	262.76	15.08	.00	874.00	.00	46.00	4970.00	5000.00	5011.20	5016.00
99393.000	261.99	.00	263.57	11.13	.00	874.00	.00	.00	.00	5000.00	5011.20	.00
99393.000	262.04	.05	263.59	11.15	.00	874.00	.00	46.00	4970.00	5000.00	5011.20	5016.00
99606.000	273.41	.00	273.64	11.21	.00	874.00	.00	.00	.00	5000.00	5011.21	.00
99606.000	273.46	.05	273.69	11.21	.00	874.00	.00	46.00	4970.00	5000.00	5011.21	5016.00
99615.000	273.71	.00	273.71	288.30	348.34	204.02	321.64	.00	.00	5000.00	5011.20	.00
99615.000	273.64	-.07	273.74	46.00	267.87	581.50	24.63	46.00	4970.00	5000.00	5011.20	5016.00
99657.000	273.71	.00	273.72	458.95	340.12	259.50	274.37	.00	.00	5000.00	5032.01	.00
99657.000	273.77	.05	273.77	350.00	332.61	286.56	254.84	350.00	4830.00	5000.00	5032.01	5180.00
99760.000	273.71	.00	273.72	439.20	329.40	283.08	261.51	.00	.00	5000.00	5032.01	.00
99760.000	273.77	.05	273.77	350.00	323.53	306.15	244.32	350.00	4830.00	5000.00	5032.01	5180.00
99761.000	273.72	.00	273.72	439.16	408.39	141.41	324.20	.00	.00	5000.00	5032.01	.00
99761.000	273.77	.05	273.77	350.00	411.65	155.21	307.14	350.00	4830.00	5000.00	5032.01	5180.00
99769.000	273.72	.00	273.72	439.18	408.39	141.40	324.21	.00	.00	5000.00	5032.01	.00
99769.000	273.77	.05	273.77	350.00	411.64	155.22	307.14	350.00	4830.00	5000.00	5032.01	5180.00
99770.000	273.72	.00	273.72	439.18	329.39	283.11	261.50	.00	.00	5000.00	5032.01	.00
99770.000	273.77	.05	273.77	350.00	323.55	306.12	244.33	350.00	4830.00	5000.00	5032.01	5180.00
99795.000	273.72	.00	273.72	472.59	345.72	246.89	281.38	.00	.00	5000.00	5032.01	.00
99795.000	273.77	.05	273.77	350.00	337.36	276.64	260.00	350.00	4830.00	5000.00	5032.01	5180.00
99805.000	273.72	.00	273.72	393.35	472.66	2.82	189.52	.00	.00	5268.00	5288.00	.00
99805.000	273.77	.05	273.78	280.00	474.88	274.00	174.47	280.00	5088.00	5268.00	5288.00	5368.00
100285.000	273.73	.00	273.73	318.41	344.61	380.98	148.41	.00	.00	5015.00	5038.00	.00
100285.000	273.78	.06	273.79	190.00	292.36	418.92	162.72	190.00	4905.00	5015.00	5038.00	5095.00
100413.000	273.74	.00	273.79	263.37	382.42	460.73	30.85	.00	.00	5000.01	5021.00	.00
100413.000	273.81	.07	273.88	110.00	374.54	499.46	.00	110.00	4911.00	5000.01	5021.00	5021.00
100480.000	273.79	.00	273.88	224.54	337.65	514.46	21.89	.00	.00	5000.01	5021.00	.00
100480.000	273.87	.08	274.00	90.00	306.49	567.51	.00	90.00	4931.00	5000.01	5021.00	5021.00
100481.000	273.84	.00	273.90	224.81	489.95	362.63	21.41	.00	.00	5000.00	5021.01	.00
100481.000	273.92	.07	274.01	90.00	436.84	437.16	.00	90.00	4931.00	5000.00	5021.01	5021.00

SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
100489.000	273.87	.00	273.92	225.55	490.86	361.50	21.63	.00	.00	5000.00	5021.01	.00
100489.000	273.96	.09	274.05	90.00	437.96	436.04	.00	90.00	4931.00	5000.00	5021.01	5021.00
100490.000	273.85	.00	273.94	227.13	340.41	509.72	23.86	.00	.00	5000.01	5021.00	.00
100490.000	273.95	.09	274.07	90.00	309.38	564.62	.00	90.00	4931.00	5000.01	5021.00	5021.00
100506.000	273.87	.00	273.97	220.46	331.85	519.93	22.22	.00	.00	5000.01	5021.00	.00
100506.000	273.97	.10	274.10	90.00	303.32	570.68	.00	90.00	4931.00	5000.01	5021.00	5021.00
100643.000	274.06	.00	274.32	169.79	178.62	645.26	50.12	.00	.00	5000.00	5019.00	.00
100643.000	274.21	.15	274.47	90.00	182.55	655.63	35.81	90.00	4938.00	5000.00	5019.00	5028.00
100698.000	274.22	.00	274.54	156.14	156.06	672.09	45.85	.00	.00	5000.00	5019.00	.00
100698.000	274.36	.14	274.68	90.00	165.34	673.94	34.72	90.00	4938.00	5000.00	5019.00	5028.00
100699.000	274.40	.00	274.59	163.21	262.00	536.91	75.09	.00	.00	5000.00	5019.00	.00
100699.000	274.53	.12	274.72	90.00	275.55	543.50	54.95	90.00	4938.00	5000.00	5019.00	5028.00
100701.000	274.42	.00	274.60	163.60	262.81	535.97	75.22	.00	.00	5000.00	5019.00	.00
100701.000	274.54	.12	274.73	90.00	276.24	542.79	54.97	90.00	4938.00	5000.00	5019.00	5028.00
100702.000	274.37	.00	274.66	161.95	165.73	660.57	47.70	.00	.00	5000.00	5019.00	.00
100702.000	274.50	.13	274.79	90.00	171.79	667.06	35.15	90.00	4938.00	5000.00	5019.00	5028.00
100715.000	274.41	.00	274.71	160.87	163.94	662.70	47.36	.00	.00	5000.00	5019.00	.00
100715.000	274.54	.13	274.83	90.00	170.43	668.51	35.06	90.00	4938.00	5000.00	5019.00	5028.00
100773.000	274.57	.00	275.04	148.26	30.16	838.31	5.53	.00	.00	5000.00	5026.00	.00
100773.000	274.69	.13	275.16	90.00	40.67	833.33	.00	90.00	4935.00	5000.00	5026.00	5025.00
100788.000	274.68	.00	275.15	152.15	33.74	834.48	5.77	.00	.00	5000.00	5026.00	.00
100788.000	274.81	.13	275.26	90.00	44.58	829.42	.00	90.00	4935.00	5000.00	5026.00	5025.00
100789.000	274.58	.00	275.27	141.17	36.96	830.56	6.48	.00	.00	5000.00	5026.00	.00
100789.000	274.72	.14	275.37	90.00	52.34	821.65	.00	90.00	4935.00	5000.00	5026.00	5025.00
100792.000	274.66	.00	275.32	150.27	42.16	824.60	7.24	.00	.00	5000.00	5026.00	.00
100792.000	274.78	.12	275.41	90.00	55.71	818.29	.00	90.00	4935.00	5000.00	5026.00	5025.00
100793.000	275.05	.00	275.41	186.70	58.68	805.86	9.46	.00	.00	5000.00	5026.00	.00
100793.000	275.11	.07	275.49	90.00	61.68	812.32	.00	90.00	4935.00	5000.00	5026.00	5025.00
100796.000	275.01	.00	275.46	159.64	37.08	830.67	6.26	.00	.00	5000.00	5026.00	.00
100796.000	275.09	.08	275.54	90.00	44.47	829.53	.00	90.00	4935.00	5000.00	5026.00	5025.00
100823.000	275.11	.00	275.70	178.05	5.67	863.40	4.93	.00	.00	5004.52	5029.50	.00
100823.000	275.20	.09	275.77	90.00	6.07	863.28	4.64	90.00	4947.00	5004.52	5029.50	5037.00
* 100836.000	275.56	.00	276.00	186.92	39.67	823.42	10.92	.00	.00	5004.52	5029.50	.00
* 100836.000	276.10	.54	276.47	90.00	42.01	821.44	10.55	90.00	4947.00	5004.52	5029.50	5037.00



SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
100861.000	275.67	.00	276.13	184.04	32.43	821.82	19.75	.00	.00	5004.52	5029.50	.00
100861.000	276.19	.52	276.55	90.00	44.10	803.45	26.45	90.00	4947.00	5004.52	5029.50	5037.00
101187.000	278.92	.00	280.82	18.86	.00	874.00	.00	.00	.00	5000.00	5025.00	.00
101187.000	278.79	-.12	280.81	18.56	.00	874.00	.00	90.00	5000.00	5000.00	5025.00	5090.00
101210.000	280.54	.00	281.57	73.00	.00	860.25	13.75	.00	.00	5000.00	5025.00	.00
101210.000	280.52	-.02	281.61	38.84	.00	872.97	1.03	90.00	5000.00	5000.00	5025.00	5090.00
101249.000	282.18	.00	282.41	143.07	.00	481.08	392.92	.00	.00	5000.00	5025.00	.00
101249.000	282.85	.66	283.07	90.00	.00	524.91	349.09	90.00	5000.00	5000.00	5025.00	5090.00
101255.000	282.13	.00	282.54	133.78	.00	717.74	156.26	.00	.00	5000.00	5025.00	.00
101255.000	282.84	.71	283.13	89.93	.00	698.24	175.76	90.00	5000.00	5000.00	5025.00	5090.00
101276.000	282.55	.00	282.60	249.08	25.10	391.85	457.05	.00	.00	5000.00	5025.00	.00
101276.000	283.10	.55	283.19	90.00	.00	511.81	362.19	90.00	5000.00	5000.00	5025.00	5090.00
101299.000	282.54	.00	282.66	208.71	10.48	479.60	383.91	.00	.00	5000.00	5025.00	.00
101299.000	283.09	.55	283.25	90.00	.00	575.30	298.70	90.00	5000.00	5000.00	5025.00	5090.00
101300.000	282.53	.00	282.67	210.03	19.03	179.37	675.60	.00	.00	5000.00	5025.00	.00
101300.000	283.09	.52	283.26	90.00	.00	366.79	507.20	90.00	5000.00	5000.00	5025.00	5090.00
101330.000	282.75	.00	282.82	216.77	50.28	187.28	636.44	.00	.00	5000.00	5025.00	.00
101330.000	283.29	.54	283.44	90.00	.00	386.12	487.88	90.00	5000.00	5000.00	5025.00	5090.00
101331.000	282.74	.00	282.84	216.63	29.02	476.59	368.39	.00	.00	5000.00	5025.00	.00
101331.000	283.29	.55	283.44	90.00	.00	587.24	286.76	90.00	5000.00	5000.00	5025.00	5090.00
101336.000	282.72	.00	282.88	199.12	16.80	528.75	328.45	.00	.00	5000.00	5025.00	.00
101336.000	283.27	.56	283.48	90.00	.00	618.99	255.01	90.00	5000.00	5000.00	5025.00	5090.00
101356.000	282.87	.00	282.93	292.27	110.66	248.63	514.71	.00	.00	5000.00	5013.02	.00
101356.000	283.43	.57	283.54	90.00	.00	281.18	592.82	90.00	5000.00	5000.00	5013.02	5090.00
101379.000	282.90	.00	283.08	227.13	50.40	332.59	491.01	.00	.00	5000.00	5013.02	.00
101379.000	283.48	.58	283.66	90.00	.00	331.57	512.43	90.00	5000.00	5000.00	5013.02	5090.00
101380.000	283.02	.00	283.11	235.48	76.65	138.63	658.72	.00	.00	5000.00	5013.02	.00
101380.000	283.49	.47	283.67	90.00	.00	158.10	715.90	90.00	5000.00	5000.00	5013.02	5090.00
101420.000	283.31	.00	283.38	257.53	99.70	125.93	648.33	.00	.00	5000.00	5013.02	.00
101420.000	283.78	.47	283.93	90.00	.00	150.62	723.38	90.00	5000.00	5000.00	5013.02	5090.00
101421.000	283.30	.00	283.40	256.93	77.51	289.01	507.48	.00	.00	5000.00	5013.02	.00
101421.000	283.79	.49	283.94	90.00	.00	310.67	563.33	90.00	5000.00	5000.00	5013.02	5090.00
101426.000	283.28	.00	283.47	221.45	45.50	342.12	486.38	.00	.00	5000.00	5013.02	.00
101426.000	283.78	.51	283.99	90.00	.00	343.06	530.93	90.00	5000.00	5000.00	5013.02	5090.00

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SECHO	CWSEL	DIFKMS	EG	TOPMID	QLOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
* 101910.000	290.13	.00	291.29	132.85	6.92	840.04	27.03	.00	.00	5558.00	5583.00	.00
* 101910.000	289.97	.17	291.30	90.00	3.75	854.62	15.63	90.00	5550.00	5558.00	5583.00	5640.00

THIS RUN EXECUTED 02-19-86 02:40:53

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 HEC2 RELEASE DATED NOV 76 UPDATED MAY 1984  
 ERROR CORR - 01,02,03,04,05,06  
 MODIFICATION - 50,51,52,53,54,55,56  
 IBM-PC-XT VERSION AUGUST 1985  
 \*\*\*\*\*

C  
 T1 HAYES, SEAY, MATTERN & MATTERN CALDWELL CO/LENOIR, NC FIS  
 T2 FILENAME: GUN.HEC ENG: SKE EA: KMC & EKL & DLY CLM 2320  
 T3 GUNPOWDER CREEK DATE: 02/19/86 10 YEAR FLOOD

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	0.	2.	0.	0.	.001900	.00	.0	0.	110.000	.000
J2	NPROF	IPLT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	1.000	.000	-1.000	.000	.000	.000	.000	.000	.000	.000
J3	VARIABLE CODES FOR SUMMARY PRINTOUT									
	150.000	205.000	205.000	337.000	345.000	353.000	359.000	.000	.000	.000
J6	IHLQ	ICOPY								
	1.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
QT	7.000	3135.000	6360.000	7533.000	10898.000	4690.000	3747.000	7533.000	.000	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.090	5097.000	.046	5194.000	.120	5359.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	10.410	.000	.000

ADD 1000 FEET TO EACH ELEVATION TO OBTAIN TRUE ELEVATIONS.

GUNPOWDER CREEK

QT VALUES REPRESENT THE FOLLOWING EVENTS  
 10-YR 50-YR 100-YR 500-YR 25-YR 15-YR 100-FLOODWAY  
 2. 3. 4. 5. 6. 7. 8.  
 1977. 1979.

X-SECTION GUA

X1	66010.000	19.000	5097.000	5194.000	.000	.000	.000	.000	.000	.000
GR	124.000	5000.000	120.000	5020.000	116.000	5025.000	112.000	5040.000	110.000	5055.000
GR	108.600	5097.000	103.500	5103.000	102.000	5104.000	101.800	5109.000	101.300	5119.000
GR	100.900	5127.000	101.800	5135.000	102.000	5144.000	102.900	5147.000	104.500	5159.000
GR	111.700	5194.000	116.000	5269.000	120.000	5304.000	124.000	5359.000	.000	.000





NH	ET	3.000	.180	5014.000	.660	5087.500	.110	5241.500	.000	9.110	5005.000	.000	5115.000
FIRST X-SECTION FOR PIPE D/S OF BRIDGE #1.													
X1	72579.000	26.000	5014.000	5087.500	28.500	4936.000	29.000	4956.000	.000	136.000	.000	4974.000	.000
GR	152.000	4890.000	148.000	4906.000	144.000	5035.500	140.000	5038.500	.000	125.250	.000	5038.510	.000
GR	132.000	5014.000	128.000	5034.000	127.400	5056.000	123.020	5061.000	.000	123.360	.000	5066.000	.000
GR	123.310	5046.000	123.080	5051.000	122.830	5074.500	126.380	5074.510	.000	127.480	.000	5078.500	.000
GR	123.370	5069.500	124.530	5071.500	125.710	5180.500	144.000	5210.500	.000	148.000	.000	5221.500	.000
GR	132.000	5087.500	136.000	5160.500	140.000	.000	.000	.000	.000	.000	.000	.000	.000
GR	152.000	5241.500	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
NC	.150	.110	.055	.300	.500	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

PIPE D/S OF BRIDGE #1.

X1	72580.000	26.000	5014.000	5087.500	1.000	4906.000	1.000	4974.000	.000	144.000	.000	4974.000	.000
BT	-26.000	4890.000	152.000	4974.000	4906.000	148.000	148.000	5014.000	.000	132.000	.000	5038.510	.000
BT	.000	4956.000	140.000	4974.000	5035.500	127.400	127.400	5038.500	.000	125.920	.000	5066.000	.000
BT	.000	5034.000	128.000	5046.000	5061.000	126.020	125.350	5074.500	.000	126.080	.000	5078.500	.000
BT	.000	5038.510	125.920	5046.000	5061.000	126.210	125.540	5066.000	.000	126.270	.000	5078.500	.000
BT	.000	5056.000	126.140	5071.500	5071.500	126.340	125.670	5074.500	.000	126.380	.000	5078.500	.000
BT	.000	5074.510	126.380	5078.500	5078.500	127.480	127.480	5087.500	.000	132.000	.000	5087.500	.000
BT	.000	5160.500	136.000	5180.500	5180.500	140.000	140.000	5210.500	.000	144.000	.000	5221.500	.000
BT	.000	5221.500	148.000	5241.500	5241.500	152.000	152.000	5210.500	.000	144.000	.000	5221.500	.000
GR	152.000	4890.000	148.000	4906.000	144.000	4936.000	140.000	4956.000	.000	136.000	.000	4974.000	.000
GR	132.000	5014.000	128.000	5034.000	127.400	5035.500	125.920	5038.500	.000	125.250	.000	5038.510	.000
GR	123.310	5046.000	123.080	5051.000	122.830	5056.000	123.020	5061.000	.000	123.360	.000	5066.000	.000
GR	123.370	5069.500	124.530	5071.500	125.710	5074.500	126.380	5074.510	.000	127.480	.000	5078.500	.000
GR	132.000	5087.500	136.000	5160.500	140.000	5180.500	144.000	5210.500	.000	148.000	.000	5221.500	.000
GR	152.000	5241.500	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	72581.000	.000	.000	.000	.000	1.000	1.000	1.000	.000	1.000	.000	1.000	.000
X2	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	72582.000	.000	.000	.000	.000	1.000	1.000	1.000	.000	1.000	.000	1.000	.000
HC	.150	.120	.055	.100	.300	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

LAST X-SECTION FOR PIPE D/S OF BRIDGE #1.

GUC-1.

X1	72'00.000	34.000	5014.000	5066.500	108.500	113.500	112.000	.000	.000	.000
GR	160.000	4849.500	156.000	4879.500	152.000	4889.500	148.000	4919.500	144.000	4946.500
GR	140.000	4966.500	136.000	4998.500	131.870	5000.000	130.150	5014.000	130.070	5021.000
GR	129.870	5027.000	128.160	5031.000	125.930	5036.000	124.840	5036.500	124.630	5041.500
GR	124.530	5046.500	124.390	5050.500	124.360	5054.500	124.990	5057.500	127.960	5062.500
GR	128.950	5066.500	128.530	5076.500	128.950	5086.500	129.160	5096.500	129.730	5106.500
GR	130.260	5116.500	130.960	5126.500	136.000	5178.500	140.000	5198.500	144.000	5218.500
GR	148.000	5248.500	152.000	5265.500	156.000	5295.500	160.000	5320.500	.000	.000
NH	3.000	.130	4965.000	.055	5093.000	.110	5153.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	8.410	.000	.000

## FIRST X-SECTION FOR BRIDGE # 1, SR 1809

X1	73062.000	13.000	4965.000	5093.000	406.500	351.500	362.000	.000	.050	.000
SR	148.000	4900.000	144.000	4965.000	130.110	5000.060	125.500	5003.010	124.230	5010.000
GR	124.350	5020.000	124.850	5030.000	125.180	5040.000	125.500	5048.000	126.510	5050.500
GR	130.100	5052.000	144.000	5093.000	148.000	5153.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	3.000	.130	4965.000	.055	5093.000	.110	5153.000	.000	.000	.000
X1	73269.000	.000	.000	.000	207.000	207.000	207.000	.000	-.050	.000
X3	10.000	.000	.000	.000	.000	.000	.000	141.190	141.190	.000
NH	3.000	.130	4965.000	.055	5093.000	.110	5153.000	.000	.000	.000
SB	1.250	1.560	2.600	.000	43.390	.000	694.000	.334	124.230	124.230

## BRIDGE # 1, SR 1809.

X1	73292.000	21.000	4965.000	5093.000	23.000	23.000	23.000	.000	.000	.000
X2	.000	.000	1.000	138.670	141.190	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	141.190	141.190	.000
BT	-21.000	4900.000	148.000	148.000	4965.000	144.000	140.000	5000.000	141.190	130.110
BT	.000	5000.010	143.890	130.110	5000.050	143.890	130.110	5000.060	143.890	138.670
BT	.000	5003.000	143.890	138.670	5003.010	143.890	138.670	5010.000	143.900	138.670
BT	.000	5020.000	143.900	138.670	5030.000	143.910	138.660	5040.000	143.910	138.660
BT	.000	5048.000	143.910	138.660	5050.500	143.920	138.660	5050.510	143.920	138.660
BT	.000	5052.000	143.920	138.660	5052.010	143.920	130.100	5053.000	143.920	130.100
BT	.000	5053.010	141.190	130.100	5093.000	144.000	140.000	5153.000	148.000	148.000
GR	148.000	4900.000	140.000	4965.000	130.110	5000.000	130.110	5000.010	130.110	5000.050
GR	130.110	5000.060	130.110	5003.000	125.500	5003.010	124.230	5010.000	124.350	5020.000
GR	124.850	5030.000	125.180	5040.000	125.500	5048.000	126.510	5050.500	130.100	5050.510
GR	130.100	5052.000	130.100	5052.010	130.100	5053.000	130.100	5053.010	140.000	5093.000
GR	148.000	5153.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.130	4965.000	.055	5093.000	.110	5153.000	.000	.000	.000

## LAST X-SECTION FOR BRIDGE # 1, SR 1809.

X1	73343.000	13.000	4965.000	5093.000	51.000	51.000	51.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	141.190	141.190	.000
GR	148.000	4900.000	144.000	4965.000	130.110	5000.060	125.500	5003.010	124.230	5010.000
GR	124.350	5020.000	124.850	5030.000	125.180	5040.000	125.500	5048.000	126.510	5050.500
GR	130.100	5052.000	144.000	5093.000	148.000	5153.000	.000	.000	.000	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.120	5357.000	.055	5401.000	.110	5431.000	.000	.000	.000

## X-SECTION GUD

X1	75590.000	20.000	5357.000	5401.000	2217.500	2217.500	2247.000	.000	.000	.000
GR	160.000	5000.000	158.000	5020.000	156.000	5050.000	152.000	5090.000	150.000	5125.000
GR	148.000	5155.000	144.000	5195.000	140.000	5265.000	137.100	5357.000	135.200	5361.000
GR	134.000	5364.000	133.600	5365.000	133.500	5370.000	133.700	5375.000	133.800	5380.000
GR	133.700	5385.000	134.000	5390.000	134.800	5391.000	140.600	5401.000	160.000	5431.000
NH	3.000	.120	5001.700	.055	5174.010	.120	5454.000	.000	.000	.000

## FIRST X-SECTION FOR BRIDGE # 2, US 321 NORTH.

X1	76279.000	31.000	5001.700	5174.010	719.000	649.000	689.000	.000	-1.120	.000
GR	172.000	4455.000	170.000	4530.000	172.000	4795.000	172.000	4935.000	170.420	5001.700
GR	169.820	5006.000	169.810	5006.010	168.790	5014.000	151.420	5037.500	147.320	5058.300
GR	157.650	5061.500	137.650	5061.510	137.650	5064.500	137.650	5064.510	136.750	5065.000
GR	136.350	5070.000	135.850	5080.000	136.750	5087.000	140.830	5107.000	146.760	5114.200
GR	146.760	5114.210	146.760	5117.200	146.760	5117.210	151.800	5123.000	172.030	5154.000
GR	173.730	5158.670	173.740	5158.680	177.890	5170.000	178.800	5174.000	178.800	5174.010
GR	184.000	5454.000	.000	.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	3.000	.170	4935.000	.050	5174.010	.170	5454.000	.000	.000	.000
X1	76888.000	.000	.000	.000	609.000	609.000	609.000	.000	1.120	.000
X3	10.000	.000	.000	.000	.000	.000	.000	170.000	178.800	.000
NH	3.000	.170	5000.000	.050	5174.010	.170	5454.000	.000	.000	.000

## BRIDGE # 2, US 321 NORTH.

X1	76889.000	31.000	5000.000	5174.010	1.000	1.000	1.000	.000	.000	.000
BT	-31.000	4455.000	172.000	172.000	4530.000	170.000	170.000	4795.000	172.000	172.000
BT	.000	4935.000	172.000	164.720	5000.000	174.600	161.350	5000.010	176.880	161.350
BT	.000	5001.700	176.920	161.260	5006.000	177.030	161.030	5025.890	177.510	160.000
BT	.000	5025.900	177.510	170.320	5037.500	177.790	170.600	5058.300	178.300	171.120
BT	.000	5061.500	178.420	171.200	5061.510	178.420	137.650	5064.500	178.420	137.650
BT	.000	5064.510	178.420	171.200	5065.000	178.460	171.210	5070.000	178.590	171.360
BT	.000	5080.000	178.830	171.650	5087.000	179.000	171.860	5107.000	179.490	172.440
BT	.000	5114.200	179.700	172.650	5114.210	179.700	146.760	5117.200	179.700	146.760
BT	.000	5117.210	179.700	172.650	5123.000	179.880	172.800	5135.560	180.150	173.100
BT	.000	5135.570	180.150	160.000	5174.000	181.120	162.900	5174.010	178.800	162.900
BT	.000	5454.000	184.000	184.000	.000	.000	.000	.000	.000	.000
GR	172.000	4455.000	170.000	4530.000	172.000	4795.000	164.720	4935.000	161.350	5000.000
GR	161.350	5000.010	161.260	5001.700	161.030	5006.000	160.000	5025.890	160.000	5025.900



GR	151.420	5037.500	147.320	5058.300	137.650	5061.500	137.650	5061.510	137.650	5064.500
GR	137.650	5064.510	136.750	5065.000	136.350	5070.000	135.850	5080.000	136.750	5087.000
GR	140.830	5107.000	146.760	5114.200	146.760	5114.210	146.760	5117.200	146.760	5114.200
GR	151.800	5123.000	160.000	5135.560	160.000	5135.570	162.900	5174.000	162.900	5174.010
GR	184.000	5454.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.050	5174.010	.170	5454.000	.000	.000	.000
X1	79931.000	.000	.000	.000	42.000	42.000	42.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
NH	3.000	.170	5001.700	.050	5174.010	.170	5454.000	.000	.000	.000
X1	76932.000	31.000	5001.700	5174.010	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	170.000	.000	.000
GR	172.000	4455.000	170.000	4530.000	172.000	4795.000	172.000	4935.000	170.000	5001.700
GR	169.820	5006.000	169.810	5006.010	168.790	5014.000	151.420	5037.500	147.320	5058.300
GR	137.650	5061.500	137.650	5061.510	137.650	5064.500	137.650	5064.510	136.750	5065.000
GR	136.350	5070.000	135.850	5080.000	136.750	5087.000	140.830	5107.000	146.760	5114.200
GR	146.760	5114.210	146.760	5117.200	146.760	5117.210	151.800	5123.000	172.030	5154.000
GR	173.730	5158.670	173.740	5158.680	177.890	5170.000	178.800	5174.000	178.800	5174.010
GR	184.000	5454.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.170	4975.000	.050	5157.510	.170	5454.700	.000	.000	.000

LAST X-SECTION FOR BRIDGE # 2, US 321 NORTH.

FIRST X-SECTION FOR BRIDGE # 3, US 321 SOUTH.

X1	76943.000	26.000	4975.000	5157.510	10.000	10.000	10.000	.000	10.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
GR	172.000	4435.000	170.000	4520.000	172.000	4815.000	172.000	4975.000	170.000	5003.510	
GR	169.760	5008.000	142.900	5050.000	142.290	5052.000	142.290	5052.010	142.290	5055.000	
GR	142.290	5055.100	141.820	5067.000	136.650	5070.500	135.750	5075.000	135.550	5085.000	
GR	135.150	5090.000	136.650	5095.000	143.980	5104.500	143.980	5104.510	143.980	5107.500	
GR	143.980	5107.510	174.330	5154.000	174.340	5154.010	174.340	5157.500	178.900	5157.510	
GR	184.000	5454.700	.000	.000	.000	.000	.000	.000	.000	.000	
NH	3.000	.170	5000.000	.050	5170.020	.170	5454.700	.000	.000	.000	

BRIDGE # 3, US 321 SOUTH.

X1	76944.000	31.000	5000.000	5170.020	1.000	1.000	1.000	.000	1.000	.000	.000
BT	-31.000	4435.000	172.000	4520.000	172.000	4815.000	170.000	4975.000	170.000	5003.510	5003.510
BT	.000	4975.000	172.000	5000.000	5000.000	5070.500	174.580	5080.010	177.170	5087.000	5087.000
BT	.000	5023.250	177.750	5023.260	5023.260	5070.500	177.750	5070.500	178.430	5070.500	5070.500
BT	.000	5052.000	178.480	5052.010	5052.010	5070.500	178.480	5055.000	178.550	5055.000	5055.000
BT	.000	5055.010	178.550	5067.000	5067.000	5070.500	178.860	5070.500	178.940	5070.500	5070.500
BT	.000	5075.000	179.060	5085.000	5085.000	5090.000	179.310	5090.000	179.430	5090.000	5090.000
BT	.000	5095.000	179.560	5104.500	5104.500	5104.500	179.800	5104.510	179.800	5104.510	5104.510
BT	.000	5107.500	179.800	5107.510	5107.510	5107.510	179.800	5107.510	179.800	5107.510	5107.510
BT	.000	5132.060	180.610	5159.700	5159.700	5159.700	181.170	5159.710	179.310	5159.710	5159.710
BT	.000	5170.000	179.310	5170.010	5170.010	5170.010	178.700	5170.020	179.350	5170.020	5170.020
BT	.000	5454.700	184.000	184.000	184.000	184.000	.000	.000	.000	.000	.000
GR	172.000	4435.000	170.000	4520.000	172.000	4815.000	162.780	4975.000	161.340	5003.510	5003.510

GR	161.340	5000.010	160.000	5023.250	160.000	5023.260	142.900	5050.000	142.290	5052.000
GR	142.290	5052.010	142.290	5055.000	142.290	5055.010	141.820	5067.000	136.650	5070.500
GR	135.750	5075.000	135.550	5085.000	135.150	5090.000	136.650	5095.000	143.980	5104.500
GR	143.980	5104.510	143.980	5107.500	143.980	5107.510	160.000	5132.050	160.000	5132.060
GR	162.060	5159.700	162.060	5159.710	162.820	5170.000	162.820	5170.010	162.820	5170.020
GR	184.000	5454.700	.000	.000	.000	.000	.000	.000	.000	.000

NH	3.000	.170	5000.000	.050	5170.020	.170	5454.700	.000	.000	.000
X1	76977.000	.000	.000	.000	33.000	33.000	33.000	.000	.000	.000
X2	.000	.000	.030	.000	.000	.000	1.000	.000	.000	.000

NH	3.000	.170	4975.000	.050	5157.510	.170	5454.700	.000	.000	.000
X1	76978.000	26.000	4975.000	5157.510	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	170.000	178.700	.000
GR	172.000	4435.000	170.000	4520.000	172.000	4815.000	172.000	4975.000	170.320	5003.510
GR	169.760	5008.000	142.900	5050.000	142.290	5052.000	142.290	5052.010	142.290	5055.000
GR	142.290	5055.100	141.820	5067.000	136.650	5070.500	135.750	5075.000	135.550	5085.000
GR	135.150	5090.000	136.650	5095.000	143.980	5104.500	143.980	5104.510	143.980	5107.500
GR	143.980	5107.510	174.350	5154.000	174.340	5154.010	174.340	5157.500	178.900	5157.510
GR	184.000	5454.700	.000	.000	.000	.000	.000	.000	.000	.000

NH	3.000	.170	4975.000	.050	5157.510	.170	5454.700	.000	.000	.000
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## LAST X-SECTION FOR BRIDGE # 3, US 321 SOUTH.

X1	77128.000	.000	.000	.000	98.000	158.000	150.000	.000	.670	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.050	5056.570	.170	5115.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4946.000	5071.000

## FIRST X-SECTION FOR PIPE U/S OF BRIDGE # 3.

X1	77160.000	28.000	5000.000	5056.570	32.000	32.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	142.000	142.000	.000	.000
GR	160.000	4910.000	152.000	4940.000	148.000	4960.000	144.000	4990.000	143.560	5000.000
GR	142.300	5002.830	141.630	5002.840	138.860	5003.740	138.860	5003.750	138.860	5004.740
GR	138.860	5004.750	136.860	5008.840	136.160	5016.500	136.160	5016.510	136.160	5017.500
GR	136.160	5017.510	135.960	5023.330	136.260	5029.550	136.260	5029.560	136.260	5030.550
GR	136.260	5030.560	136.860	5037.120	141.690	5053.030	142.360	5053.040	145.160	5056.570
GR	148.000	5065.000	156.000	5100.000	160.000	5115.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.050	5056.570	.170	5115.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4946.000	5071.000

## PIPE U/S OF BRIDGE # 3.

X1	77161.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	142.300	142.360	.000
BT	-28.000	4910.000	160.000	160.000	4940.000	152.000	152.000	4960.000	148.000	148.000
BT	.000	4990.000	144.000	144.000	5000.000	143.560	143.560	5002.830	142.300	142.300
BT	.000	5002.840	142.300	141.630	5003.740	142.320	141.650	5003.750	142.320	138.860
BT	.000	5004.740	142.320	138.860	5004.750	142.320	141.650	5008.840	142.380	141.710
BT	.000	5016.500	142.480	141.810	5016.510	142.480	136.160	5017.500	142.480	136.160
BT	.000	5017.510	142.480	141.810	5023.330	142.560	141.890	5029.550	142.510	141.840

BT	.000	5029.560	142.510	136.260	5030.550	142.510	136.260	5030.560	142.510	141.840
BT	.000	5037.120	142.470	141.800	5053.030	142.510	141.690	5053.040	142.360	142.360
BT	.000	5056.570	145.160	145.160	5065.000	148.000	148.000	5100.000	156.000	156.000
BT	.000	5115.000	160.000	160.000	.000	.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.050	5056.570	.170	5115.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4946.000	5071.000
X1	77161.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	142.360	142.360	.000
NH	3.000	.170	5000.000	.050	5056.570	.170	5115.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4946.000	5071.000
X1	77162.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	142.360	142.360	.000
NH	3.000	.150	5000.000	.050	5056.570	.150	5115.000	.000	.030	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4946.000	5071.000

LAST X-SECTION FOR: PIPE U/S OF BRIDGE # 3.

X1	77211.000	.000	.000	.000	49.000	49.000	49.000	.000	.140	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.050	5053.000	.170	5238.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4995.000	5125.000

FIRST X-SECTION FOR: PIER D/S OF CALDWELL COMMUNITY COLLEGE.

X1	77960.000	19.000	5000.000	5053.000	675.000	655.000	749.000	.000	.580	.000
GR	168.000	4890.000	164.000	4920.000	160.000	4960.000	156.000	4980.000	152.000	4990.000
GR	148.000	5000.000	139.980	5010.000	138.680	5017.500	139.730	5025.000	139.730	5025.010
GR	139.730	5027.990	139.730	5028.000	138.680	5035.500	139.980	5043.000	144.000	5053.000
GR	148.000	5113.000	152.000	5148.000	156.000	5198.000	160.000	5238.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4995.000	5125.000
X1	78171.000	.000	.000	.000	211.000	211.000	211.000	.000	.580	.000
NH	3.000	.170	5000.000	.050	5053.000	.170	5238.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4995.000	5125.000

PIER L/S OF CALDWELL COMMUNITY COLLEGE.

X1	78172.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
BT	-19.000	4890.000	168.000	168.000	4920.000	164.000	164.000	4960.000	160.000	160.000
BT	.000	4980.000	156.000	156.000	4990.000	152.000	152.000	5000.000	148.000	148.000
BT	.000	5010.000	139.980	139.980	5017.500	138.680	138.680	5025.000	139.730	139.730
BT	.000	5025.010	144.230	139.730	5027.990	144.230	139.730	5028.000	139.730	139.730
BT	.000	5035.500	138.680	138.680	5043.000	139.980	139.980	5053.000	144.000	144.000
BT	.000	5113.000	148.000	148.000	5148.000	152.000	152.000	5198.000	156.000	156.000
BT	.000	5238.000	160.000	160.000	.000	.000	.000	.000	.000	.000

NH	3.000	.170	5000.000	.050	5053.000	.170	5238.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4995.000	5125.000
X1	78179.000	.000	.000	.000	7.000	7.000	7.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000

NH	3.000	.170	5000.000	.050	5053.000	.170	5238.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4995.000	5125.000
X1	78180.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000

NH	3.000	.170	5000.000	.050	5053.000	.170	5238.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4995.000	5125.000

## LAST X-SECTION FOR PIER D/S OF CALDWELL COMMUNITY COLLEGE.

X1	78232.000	.000	.000	.000	52.000	52.000	52.000	.000	.090	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.150	5000.000	.050	5052.000	.150	5107.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4925.000	5070.000

FIRST X-SECTION FOR PIPE AT CURVE AT END OF FIELD,  
D/S OF CALDWELL COMMUNITY COLLEGE.

X1	78621.000	27.000	5000.000	5052.000	384.500	399.500	389.000	.000	.180	.000
GR	172.000	4820.000	168.000	4850.000	164.000	4875.000	160.000	4905.000	156.000	4935.000
GR	.152.000	4975.000	148.610	5000.000	145.440	5003.500	143.440	5003.510	141.890	5015.500
GR	141.140	5019.000	141.140	5019.010	141.140	5020.000	141.140	5020.010	140.340	5023.500
GR	140.390	5027.500	141.440	5037.500	141.440	5037.510	141.440	5038.500	141.440	5038.510
GR	143.440	5048.000	145.440	5048.010	150.890	5052.000	156.000	5062.000	150.000	5077.000
GR	164.000	5097.000	172.000	5107.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	3.000	.150	5000.000	.050	5052.000	.150	5107.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4925.000	5070.000
X1	78798.000	.000	.000	.000	177.000	177.000	177.000	.000	.180	.000
X3	10.000	.000	.000	.000	.000	.000	.000	145.000	145.000	.000
NH	3.000	.150	5000.000	.050	5052.000	.150	5107.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4925.000	5070.000

PIPE AT CURVE AT END OF FIELD, D/S OF  
CALDWELL COMMUNITY COLLEGE.

X1	78799.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	145.440	145.440	.000
BT	-27.000	4820.000	172.000	172.000	4850.000	168.000	168.000	4875.000	164.000	164.000
BT	.000	4905.000	160.000	160.000	4935.000	156.000	156.000	4975.000	152.000	152.000
BT	.000	5000.000	148.610	148.610	5003.500	145.440	145.440	5003.510	145.440	143.440
BT	.000	5015.500	145.440	143.440	5019.000	145.440	143.440	5019.010	145.440	141.140
BT	.000	5020.000	145.440	141.140	5020.010	145.440	143.440	5023.500	145.440	143.440
BT	.000	5027.500	145.440	143.440	5037.500	145.440	143.440	5037.510	145.440	141.440
BT	.000	5038.500	145.440	141.440	5038.510	145.440	143.440	5048.000	145.440	143.440
BT	.000	5048.010	145.440	145.440	5052.000	150.890	150.890	5062.000	156.000	156.000

BT	.000	5077.000	160.000	160.000	5097.000	164.000	164.000	5107.000	172.000	172.000
NH	3.000	.150	5000.000	.050	5052.000	.150	5107.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4925.000	5070.000
X1	78801.000	.000	.000	.000	2.000	2.000	2.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	145.440	145.440	.000
NH	3.000	.150	5000.000	.050	5052.000	.150	5107.000	.000	.000	.000
E	.000	.000	.000	.000	.000	.000	.000	9.110	4925.000	5070.000
X1	78802.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	145.440	145.440	.000
NH	3.000	.150	5000.000	.050	5052.000	.150	5107.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4925.000	5070.000

LAST X-SECTION FOR PIPE AT CURVE AT END OF FIELD, D/S OF CALDWELL COMMUNITY COLLEGE.

X1	78845.000	.000	.000	.000	43.000	43.000	43.000	.000	.270	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.150	5000.000	.051	5044.500	.170	5310.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4890.000	5220.000

FIRST X-SECTION FOR PIPE AT EDGE OF FIELD BELOW CALDWELL COMMUNITY COLLEGE.

X1	79120.000	26.000	5000.000	5044.500	164.500	304.500	275.000	.000	-.820	.000
X3	10.000	.000	.000	.000	.000	.000	.000	151.930	151.180	.000
GR	164.000	4800.000	160.000	4820.000	156.000	4830.000	152.000	4965.000	151.930	5000.000
GR	146.530	5005.500	145.860	5005.510	143.280	5013.500	143.280	5013.510	143.280	5014.500
GR	143.280	5014.510	143.030	5021.000	143.080	5027.000	143.180	5031.500	143.180	5031.510
GR	143.180	5032.500	143.180	5032.510	143.630	5038.000	146.060	5040.380	146.730	5040.510
GR	151.180	5044.500	148.000	5130.000	152.000	5215.000	156.000	5250.000	160.000	5270.000
GR	164.000	5310.000	.000	.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	3.000	.150	5000.000	.051	5044.500	.170	5310.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4890.000	5220.000
X1	79259.000	.000	.000	.000	139.000	139.000	139.000	.000	.820	.000
X3	10.000	.000	.000	.000	.000	.000	.000	146.000	146.000	.000
NH	3.000	.150	5000.000	.051	5044.500	.170	5310.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4890.000	5220.000

PIPE AT EDGE OF FIELD BELOW CALDWELL COMMUNITY COLLEGE

X1	79260.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	146.530	146.730	.000
BT	-26.000	4800.000	164.000	164.000	4820.000	160.000	160.000	4830.000	156.000	156.000
BT	.000	4965.000	152.000	152.000	5000.000	151.930	151.930	5005.500	146.530	146.530
BT	.000	5005.510	146.530	145.860	5013.500	146.630	145.960	5013.510	146.630	143.280
BT	.000	5014.500	146.630	143.280	5014.510	146.630	145.960	5021.000	146.710	146.040

BT	.000	5027.000	146.780	146.110	5031.500	146.760	146.090	5031.510	146.760	143.180
BT	.000	5032.500	146.760	143.180	5032.510	146.760	146.090	5038.000	146.740	146.070
BT	.000	5040.500	146.730	146.060	5040.510	146.730	146.730	5044.500	151.180	151.180
BT	.000	5130.000	148.000	148.000	5215.000	152.000	152.000	5250.000	156.000	156.000
BT	.000	5270.000	160.000	160.000	5310.000	164.000	164.000	.000	.000	.000

NH	3.000	.150	5000.000	.051	5044.500	.170	5310.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4890.000	5220.000
X1	79261.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	146.530	146.730	.000

NH	3.000	.150	5000.000	.051	5044.500	.170	5310.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4890.000	5220.000
X1	79262.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	146.530	146.730	.000

NH	3.000	.150	5000.000	.051	5044.500	.170	5310.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4890.000	5220.000

LAST X-SECTION FOR PIPE AT EDGE OF FIELD BELOW  
CALDWELL COMMUNITY COLLEGE.

X1	79296.000	.000	.000	.000	34.000	34.000	34.000	.000	.190	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.160	5255.000	.051	5315.000	.170	5375.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5150.000	5320.000

X-SECTION GUE

X1	79720.000	18.000	5255.000	5315.000	414.500	439.500	424.000	.000	.000	.000
GR	164.000	5000.000	160.000	5010.000	159.000	5015.000	156.000	5145.000	153.100	5230.000
GR	152.500	5255.000	148.500	5267.000	147.000	5269.000	145.800	5270.000	145.500	5275.000
GR	146.000	5280.000	146.500	5285.000	147.000	5288.000	148.100	5295.000	151.600	5306.000
GR	156.300	5315.000	160.000	5345.000	164.000	5375.000	.000	.000	.000	.000
NH	5.000	.090	4960.000	.100	5000.000	.049	5065.500	.100	5090.000	.170
NH	5280.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4930.000	5090.000

FIRST X SECTION FOR PIPE ADJACENT TO  
CALDWELL COMMUNITY COLLEGE ACCESS RD.

X1	81089.000	28.000	5000.000	5065.500	1289.000	1279.000	1369.000	.000	.170	.000
GR	170.000	4860.000	156.000	4960.000	155.610	5000.000	152.060	5005.000	150.560	5007.500
GR	149.890	5012.400	149.890	5012.410	149.890	5013.700	149.890	5013.710	148.360	5015.000
GR	146.720	5025.500	147.590	5034.900	147.590	5034.910	147.590	5036.200	147.590	5036.210
GR	148.360	5046.500	149.580	5051.900	149.580	5051.910	149.580	5053.200	149.580	5053.210
GR	150.620	5062.500	152.120	5063.000	155.440	5065.500	156.000	5070.000	160.000	5090.000
GR	164.000	5140.000	168.000	5240.000	172.000	5280.000	.000	.000	.000	.000

NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	5.000	.090	4960.000	.100	5000.000	.049	5065.500	.100	5090.000	.170
NH	5280.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4930.000	5090.000
X1	81308.000	.000	.000	.000	219.000	219.000	219.000	.000	.170	.000
X3	10.000	.000	.000	.000	.000	.000	.000	152.000	152.000	.000
NH	5.000	.090	4960.000	.100	5000.000	.049	5065.500	.100	5090.000	.170
NH	5280.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4930.000	5090.000

## PIPE ADJACENT TO CALDWELL COMMUNITY COLLEGE ACCESS ROAD.

X1	81309.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	152.060	152.120	.000
BT	-28.000	4860.000	170.000	170.000	4960.000	156.000	156.000	5000.000	155.610	155.610
BT	.000	5005.000	152.060	152.060	5007.500	152.060	150.560	5012.400	151.960	150.460
BT	.000	5012.410	151.960	149.890	5013.700	151.960	149.890	5013.710	151.960	150.460
BT	.000	5015.000	151.970	150.470	5025.500	152.000	150.500	5034.900	152.030	150.530
BT	.000	5034.910	152.030	147.590	5036.200	152.030	147.590	5036.210	152.030	150.530
BT	.000	5046.500	152.070	150.570	5051.900	152.090	150.590	5051.910	152.090	149.580
BT	.000	5053.200	152.090	149.580	5053.210	152.090	150.590	5062.500	152.120	150.620
BT	.000	5063.000	152.120	152.120	5065.500	155.440	155.440	5070.000	156.000	156.000
BT	.000	5090.000	160.000	160.000	5140.000	164.000	164.000	5240.000	168.000	168.000
BT	.000	5280.000	172.000	172.000	.000	.000	.000	.000	.000	.000
NH	5.000	.090	4960.000	.100	5000.000	.049	5065.500	.100	5090.000	.170
NH	5280.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4930.000	5090.000
X1	81311.000	.000	.000	.000	2.000	2.000	2.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	152.060	152.120	.000
NH	5.000	.090	4960.000	.100	5000.000	.049	5065.500	.100	5090.000	.170
NH	5280.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4930.000	5090.000
X1	81312.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
NH	5.000	.090	4960.000	.100	5000.000	.049	5065.500	.100	5090.000	.170
NH	5280.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4930.000	5090.000

## LAST X SECTION FOR PIPE ADJACENT TO CALDWELL COMMUNITY COLLEGE ACCESS ROAD.

X1	81366.000	.000	.000	.000	54.000	54.000	54.000	.000	.380	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.130	5001.000	.051	5110.500	.170	5245.500	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	8.410	.000	.000





NH	3.000	.150	5001.000	.051	5110.500	.170	5245.500	.000	.000	.000
LAST X-SECTION FOR BRIDGE # 4, SR 1160.										
X1	82192.000	21.000	5001.000	5110.500	108.000	108.000	108.000	.000	.290	.000
GR	176.000	4840.000	172.000	4915.000	166.720	5001.000	163.160	5028.000	158.570	5035.000
GR	158.570	5035.010	158.570	5036.000	158.570	5036.010	152.960	5045.000	152.960	5050.000
GR	151.910	5060.000	152.600	5070.000	152.960	5075.500	152.960	5075.510	152.960	5076.500
GR	152.960	5076.510	156.380	5085.000	163.570	5109.500	168.730	5110.500	172.000	5190.500
GR	174.000	5245.500	.000	.000	.000	.000	.000	.000	.000	.000
NH	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.140	5260.000	.051	5374.000	.140	5544.000	.000	.000	.000

X-SECTION GUF

X1	84070.000	20.000	5260.000	5374.000	1868.000	1783.000	1878.000	.000	.000	.000
GR	180.000	5000.070	176.000	5015.000	172.000	5055.000	168.000	5130.000	165.000	5260.000
GR	163.600	5313.000	161.400	5328.000	157.000	5335.000	157.000	5338.000	156.700	5343.000
GR	156.700	5348.000	157.000	5353.000	157.000	5355.000	157.500	5358.000	161.400	5370.000
GR	163.500	5374.000	168.000	5409.000	172.000	5449.000	176.000	5509.000	180.000	5544.000
NH	3.000	.130	5001.000	.051	5020.000	.130	5220.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4950.000	5130.000

FIRST X-SECTION FOR BRIDGE # 5, PRIVATE FARM ACCESS RD.

X1	86540.000	18.000	5001.000	5020.000	2360.000	2350.000	2470.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	171.430	172.000	.000
GR	192.000	4855.000	188.000	4875.000	184.000	4905.000	180.000	4930.000	176.000	4935.000
GR	173.340	5000.000	171.430	5001.000	164.640	5004.510	164.610	5006.000	164.710	5010.000
GR	165.800	5013.000	172.600	5020.000	172.000	5100.000	176.000	5140.000	180.000	5155.000
GR	184.000	5170.000	188.000	5200.000	192.000	5220.000	.000	.000	.000	.000
NH	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	3.000	.130	5001.000	.051	5020.000	.130	5220.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4950.000	5130.000
X1	86583.000	.000	.000	.000	43.000	43.000	43.000	.000	.160	.000
X3	10.000	.000	.000	.000	.000	.000	.000	173.000	172.000	.000
NH	3.000	.130	5000.000	.051	5015.510	.130	5220.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4950.000	5130.000

BRIDGE # 5, PRIVATE FARM ACCESS RD.

X1	86584.000	23.000	5000.000	5015.510	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	173.340	172.300	.000
BT	-23.000	4855.000	192.000	192.000	4875.000	188.000	188.000	4905.000	184.000	184.000
BT	.000	4930.000	180.000	180.000	4935.000	176.000	176.000	5000.000	173.340	173.340
BT	.000	5001.000	173.340	171.430	5003.000	171.720	171.430	5004.500	171.790	170.290
BT	.000	5004.510	171.790	170.290	5006.000	171.860	170.370	5010.000	172.040	170.580
BT	.000	5013.000	172.180	170.740	5013.500	172.180	170.740	5015.500	172.300	170.870
BT	.000	5015.510	172.300	172.300	5020.000	172.600	172.600	5100.000	172.000	172.000

BT	.000	5140.000	176.000	176.000	5155.000	180.000	180.000	180.000	5170.000	184.000	184.000
BT	.000	5200.000	188.000	188.000	5220.000	192.000	192.000	192.000	5170.000	.000	.000
GR	192.000	4855.000	188.000	4875.000	184.000	4905.000	180.000	180.000	4930.000	176.000	4935.000
GR	173.340	5000.000	171.430	5001.000	171.430	5003.000	170.280	170.280	5004.500	164.640	5004.510
GR	164.610	5006.000	164.710	5010.000	165.800	5013.000	168.520	170.870	5013.500	170.870	5015.500
GR	172.300	5015.510	172.600	5020.000	172.000	5100.000	176.000	180.000	5140.000	180.000	5155.000
GR	184.000	5170.000	188.000	5200.000	192.000	5220.000	.000	.000	.000	.000	.000
NH	3.000	.130	5000.000	.051	5015.510	.130	5220.000	.000	9.110	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	86596.000	.000	.000	.000	12.000	12.000	1.000	1.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	173.340	172.300	.000
NH	3.000	.130	5001.000	.051	5020.000	.130	5220.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	9.110	4950.000	5130.000
X1	86597.000	18.000	5001.000	5020.000	1.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	173.340	172.000	.000
GR	192.000	4855.000	188.000	4875.000	184.000	4905.000	180.000	180.000	4930.000	176.000	4935.000
GR	173.340	5000.000	171.430	5001.000	164.640	5004.510	164.610	164.610	5006.000	164.710	5010.000
GR	165.800	5013.000	172.600	5020.000	172.000	5100.000	176.000	180.000	5140.000	180.000	5155.000
GR	184.000	5170.000	188.000	5200.000	192.000	5220.000	.000	.000	.000	.000	.000
NH	5.000	.130	5001.000	.051	5020.000	.130	5220.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	9.110	4950.000	5130.000

LAST X-SECTION FOR BRIDGE # 5, PRIVATE FARM ACCESS RD.

X1	86607.000	.000	.000	.000	10.000	10.000	10.000	10.000	.000	.050	.000
QT	7.000	2301.000	4260.000	4747.000	6750.000	3267.000	2687.000	4747.000	.000	.000	.000
MC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000	.000
NH	5.000	.160	4898.000	.075	5000.000	.051	5050.500	.075	5138.000	.150	.150
NH	5418.000	.000	.000	.000	.000	.000	.000	.000	4900.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5130.000

FIRST X-SECTION FOR PIPE AT LITTLE GUNPOWDER CONFLUENCE

X1	86882.000	25.000	5000.000	5050.500	314.000	264.000	275.000	.000	.000	.470	.000
GR	200.000	4708.000	195.000	4738.000	190.000	4788.000	185.000	4818.000	180.000	180.000	4848.000
GR	175.000	4898.000	173.930	5000.000	169.870	5004.490	169.200	5004.500	167.520	167.520	5007.000
GR	167.520	5009.500	168.320	5015.000	168.700	5021.000	166.720	5027.000	166.010	166.010	5032.000
GR	166.720	5039.000	168.960	5041.500	169.570	5041.510	173.930	5050.500	175.000	175.000	5138.000
GR	180.000	5168.000	185.000	5218.000	190.000	5308.000	195.000	5368.000	200.000	200.000	5418.000
MC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000	.000
NH	5.000	.160	4898.000	.075	5000.000	.051	5050.500	.075	5138.000	.160	.160
NH	5418.000	.000	.000	.000	.000	.000	.000	.000	4900.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5130.000
X1	87029.000	.000	.000	.000	147.000	147.000	147.000	.000	.000	.470	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	169.200	168.900	.000

PIPE: AT THE CONFLUENCE OF LITTLE GUNPOWDER CREEK.

NH	5.000	.160	4898.000	.075	5000.000	.051	5050.500	.075	5138.000	.160
NH	5418.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5130.000
X1	87030.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	169.870	169.570	.000
BT	-25.000	4708.000	200.000	200.000	4738.000	195.000	195.000	4788.000	190.000	190.000
BT	.000	4818.000	185.000	185.000	4848.000	180.000	180.000	4898.000	175.000	175.000
BT	.000	5000.000	173.960	173.960	5004.490	169.870	169.870	5004.500	169.870	169.200
BT	.000	5007.000	169.850	169.850	5009.500	169.830	169.160	5015.000	169.780	169.110
BT	.000	5021.000	169.740	169.070	5027.000	169.690	169.020	5032.000	169.650	168.980
BT	.000	5039.000	169.590	168.920	5041.500	168.570	168.900	5041.510	169.570	169.570
BT	.000	5050.500	173.930	173.930	5138.000	175.000	175.000	5168.000	180.000	180.000
BT	.000	5218.000	185.000	185.000	5308.000	190.000	190.000	5368.000	195.000	195.000
BT	.000	5418.000	200.000	200.000	.000	.000	.000	.000	.000	.000
NH	5.000	.160	4898.000	.090	5000.000	.055	5050.500	.090	5138.000	.160
NH	5418.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5130.000
X1	87031.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X2	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	169.870	169.570	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5130.000
X1	87032.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
NH	5.000	.160	4898.000	.090	5000.000	.060	5050.500	.090	5138.000	.160
NH	5418.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5130.000

LAST X-SECTION FOR PIPE AT LITTLE GUNPOWDER CONFLUENCE

X1	87067.000	.000	.000	.000	36.000	36.000	36.000	.000	.090	.000
NC	.000	.000	.000	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.170	5280.000	.062	5323.000	.170	5763.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5195.000	5425.000
X1	89810.000	15.000	5280.000	5323.000	2743.000	2693.000	2743.000	.000	.000	.000
GR	195.000	5000.000	190.000	5035.000	185.000	5105.000	178.700	5265.000	178.400	5280.000
GR	174.700	5285.000	173.000	5288.000	172.900	5290.000	172.600	5295.000	173.300	5297.000
GR	175.000	5303.000	176.900	5323.000	185.000	5503.000	190.000	5643.000	195.000	5763.000
NC	.110	.070	.057	.100	.300	.000	.000	.000	.000	.000
NH	5.000	.190	4940.000	.110	5001.010	.357	5059.510	.070	5426.500	1.000
NH	5611.500	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4995.000	5245.000

X-SECTION GUG

X1	89810.000	15.000	5280.000	5323.000	2743.000	2693.000	2743.000	.000	.000	.000
GR	195.000	5000.000	190.000	5035.000	185.000	5105.000	178.700	5265.000	178.400	5280.000
GR	174.700	5285.000	173.000	5288.000	172.900	5290.000	172.600	5295.000	173.300	5297.000
GR	175.000	5303.000	176.900	5323.000	185.000	5503.000	190.000	5643.000	195.000	5763.000
NC	.110	.070	.057	.100	.300	.000	.000	.000	.000	.000
NH	5.000	.190	4940.000	.110	5001.010	.357	5059.510	.070	5426.500	1.000
NH	5611.500	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4995.000	5245.000

## FIRST X-SECTION FOR BRIDGE # 6, JOYCETON RD.

X1	90573.000	21.000	5001.010	5059.510	758.000	823.000	763.000	.000	-1.720	.000
GR	200.000	4810.000	195.000	4870.000	190.000	4940.000	187.140	5001.010	181.560	5019.000
GR	179.930	5020.100	179.930	5020.110	179.000	5020.900	179.150	5026.000	179.930	5034.000
GR	180.910	5038.000	182.500	5040.600	182.500	5040.610	182.500	5041.400	182.500	5041.410
GR	184.740	5051.000	186.780	5059.500	190.160	5059.510	190.000	5426.500	195.000	5526.500
GR	200.000	5611.500	.000	.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	5.000	.200	4940.000	.110	5001.010	.053	5059.510	.075	5426.500	10.000
NH	5611.500	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4995.000	5245.000
X1	90806.000	.000	.000	.000	233.000	233.000	233.000	.000	1.720	.000
X3	10.000	.000	.000	.000	.000	.000	.000	187.140	189.500	.000
NH	5.000	.200	4940.000	.080	5000.000	.053	5061.510	.080	5426.500	10.000
NH	5611.500	.000	.000	.000	.000	.000	.000	.000	.000	.000
SB	1.250	1.670	2.500	.000	7.400	1.600	393.000	2.040	179.000	179.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4995.000	5245.000

## BRIDGE # 6, JOYCETON RD.

X1	90844.000	29.000	5000.000	5061.510	38.000	38.000	38.000	.000	.000	.000
X2	.000	.000	1.000	191.520	190.000	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	189.500	189.500	.000
BT	-29.000	4810.000	200.000	200.000	4870.000	195.000	195.000	4940.000	190.000	190.000
BT	.000	5000.000	191.540	187.580	5000.010	194.320	187.580	5001.000	194.320	187.540
BT	.000	5001.010	194.320	187.540	5006.000	194.320	187.340	5009.000	194.320	190.100
BT	.000	5019.000	194.310	190.110	5020.100	194.310	190.120	5020.110	194.310	179.930
BT	.000	5020.900	194.310	179.930	5020.910	194.310	190.120	5026.000	194.320	190.120
BT	.000	5034.000	194.320	190.130	5038.000	194.330	190.130	5040.600	194.330	190.130
BT	.000	5040.610	194.330	182.500	5041.400	194.330	182.500	5041.410	194.330	190.130
BT	.000	5051.000	194.330	190.150	5059.500	194.340	190.160	5059.510	194.340	190.160
BT	.000	5061.500	194.340	190.160	5061.510	191.560	190.160	5426.500	190.000	170.000
BT	.000	5526.500	195.000	195.000	5611.500	200.000	200.000	.000	.000	.000
GR	200.000	4810.000	195.000	4870.000	190.000	4940.000	187.580	5000.000	187.580	5000.010
GR	187.540	5001.000	187.540	5001.010	187.340	5006.000	186.800	5009.000	181.560	5019.000
GR	179.930	5020.100	179.930	5020.110	179.930	5020.900	179.930	5020.910	179.150	5026.000
GR	179.930	5034.000	180.910	5038.000	182.500	5040.600	182.500	5040.610	182.500	5041.400
GR	182.500	5041.410	184.740	5051.000	186.780	5059.500	190.160	5059.510	190.160	5061.500
GR	190.160	5061.510	190.000	5426.500	195.000	5526.500	200.000	5611.500	.000	.000
NH	5.000	.200	4940.000	.080	5001.010	.053	5059.510	.080	5426.500	1.000
NH	5611.500	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4995.000	5245.000

## LAST X-SECTION FOR BRIDGE # 6, JOYCETON RD.

X1	90902.000	21.000	58001.010	5059.510	58.000	58.000	58.000	58.000	189.600	189.600	189.600	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	187.140	187.140	187.140	.000
GR	200.000	4810.000	195.000	4870.000	190.000	190.000	187.150	5026.000	5041.400	182.500	5034.000	.000
GR	179.930	5020.100	179.930	5020.110	179.000	5020.900	179.150	5026.000	5041.400	182.500	5041.410	.000
GR	180.910	5038.000	182.500	5040.600	182.500	5040.610	190.000	5426.500	195.000	195.000	5526.500	.000
GR	184.740	5051.000	186.780	5059.500	190.160	5059.510	.000	.000	.000	.000	.000	.000
GR	200.000	5611.500	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000	.000	.000
NH	4.000	.120	5159.000	.051	5221.000	.080	5295.000	.000	.120	5370.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5250.000	.000

X-SECTION GUH

X1	91660.000	19.000	5159.000	5221.000	753.000	776.000	758.000	5080.000	191.400	191.400	5150.000	.000
GR	205.000	5000.000	200.000	5020.000	195.000	5050.000	193.000	5080.000	183.800	183.800	5175.000	.000
GR	190.900	5159.000	186.400	5169.000	184.000	5170.000	183.700	5172.000	189.600	189.600	5221.000	.000
GR	184.000	5180.000	184.300	5181.000	185.000	5189.000	187.100	5196.000	.000	.000	.000	.000
GR	190.000	5250.000	195.000	5295.000	200.000	5340.000	205.000	5370.000	.000	.000	.000	.000
NC	.100	.100	.050	.100	.300	.000	.000	.500	.000	.000	.000	.000
NH	3.000	.110	4999.990	.051	5034.010	.090	5348.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5120.000	.000

FIRST X SECTION FOR PIPE U/S OF JOYCETON RD.

X1	92568.000	20.000	4999.990	5034.010	823.000	913.000	908.000	4948.000	220.000	220.000	4978.000	.000
GR	220.000	4868.000	215.000	4888.000	210.000	4903.000	205.000	4948.000	187.830	187.830	5012.010	.000
GR	193.510	4999.990	192.000	5000.000	189.590	5007.500	187.830	5012.000	194.060	194.060	5034.010	.000
GR	187.830	5017.000	187.830	5017.010	189.590	5029.000	192.560	5034.000	220.000	220.000	5348.000	.000
GR	200.000	5183.090	205.000	5228.000	210.000	5263.000	215.000	5308.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.110	4999.990	.051	5034.010	.090	5348.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5120.000	.000
X1	92703.000	.000	.000	.000	135.000	135.000	135.000	.000	193.510	194.060	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.110	4999.990	.051	5034.010	.090	5348.000	.000	9.110	4980.000	5120.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

PIPE U/S OF JOYCETON RD.

X1	92704.000	.000	.000	.000	1.000	1.000	1.000	.000	210.000	210.000	210.000	.000
BT	-20.000	4868.000	220.000	220.000	4888.000	215.000	215.000	4903.000	193.510	193.510	193.510	.000
BT	.000	4948.000	205.000	205.000	4978.000	200.000	200.000	4999.990	193.870	193.870	192.370	.000
BT	.000	5000.000	193.510	192.000	5007.500	193.700	187.830	5017.010	210.000	210.000	210.000	.000
BT	.000	5012.010	194.010	192.510	5017.000	194.060	192.560	5034.010	210.000	210.000	210.000	.000
BT	.000	5029.000	200.000	200.000	5228.000	205.000	205.000	5263.000	.000	.000	.000	.000
BT	.000	5183.000	215.000	215.000	5348.000	220.000	220.000	.000	.000	.000	.000	.000

NH	3.000	.110	4999.990	.051	5034.010	.090	5348.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5120.000
X1	92706.000	.000	.000	.000	2.000	2.000	2.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
NH	3.000	.110	4999.990	.051	5034.010	.090	5348.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5120.000
X1	92707.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	193.510	94.060	.000
NH	3.000	.110	4999.990	.051	5034.010	.090	5348.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5120.000

LAST X SECTION FOR PIPE U/S OF JOYCETON RD.

X1	92740.000	.000	.000	.000	33.000	33.000	33.000	.000	.310	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.150	5000.000	.051	5040.000	.100	5640.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5120.000

FIRST X-SECTION FOR PIPE D/S OF CLOVER RD.

X1	93440.000	18.000	5000.000	5040.000	694.500	734.500	700.000	.000	-.650	.000
GR	220.000	4795.000	215.000	4865.000	210.000	4910.000	205.000	4975.000	203.760	5000.000
GR	197.880	5005.000	197.210	5005.010	195.120	5015.000	195.420	5020.000	196.230	5030.000
GR	196.900	5030.010	202.770	5040.000	205.000	5275.000	210.000	5335.000	215.000	5395.000
GR	215.000	5515.000	215.000	5590.000	220.000	5640.000	.000	.000	.000	.000
NC	.000	.000	.000	.200	.400	.000	.000	.000	.000	.000
NH	3.000	.160	5000.000	.051	5040.000	.100	5640.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5120.000
X1	93511.000	.000	.000	.000	71.000	71.000	71.000	.000	.650	.000
X3	10.000	.000	.000	.000	.000	.000	.000	197.880	196.900	.000
NH	3.000	.160	5000.000	.030	5040.000	.100	5640.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5120.000

PIPE D/S OF CLOVER RD.

X1	93512.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
BT	-18.000	4795.000	220.000	220.000	4865.000	215.000	215.000	4910.000	210.000	210.000
BT	.000	4975.000	205.000	205.000	5000.000	203.760	203.760	5005.000	197.880	197.880
BT	.000	5005.010	197.880	197.210	5015.000	197.490	196.820	5020.000	197.290	196.620
BT	.000	5030.000	196.900	196.230	5030.010	196.900	196.900	5040.000	202.770	202.770
BT	.000	5275.000	205.000	205.000	5335.000	210.000	210.000	5395.000	215.000	215.000
BT	.000	5515.000	215.000	215.000	5590.000	215.000	215.000	5640.000	220.000	220.000



NH	4.000	.160	5000.000	.051	5040.000	.100	5275.000	.160	5640.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5205.000

LAST X-SECTION FOR BRIDGE # 7, CLOVER RD.

FIRST X-SECTION FOR PIPE U/S OF CLOVER RD.

X1	93549.000	19.000	5000.000	5040.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	203.760	202.770	.000
GR	220.000	4795.000	215.000	4865.000	210.000	4910.000	205.000	4975.000	203.760	5000.000
GR	200.450	5005.000	196.440	5011.000	195.400	5013.000	195.120	5015.000	195.400	5017.000
GR	195.420	5020.010	200.500	5030.000	202.770	5040.000	205.000	5275.000	210.000	5335.000
GR	215.000	5395.000	215.000	5515.000	215.000	5590.000	220.000	5640.000	.000	.000

NH	4.000	.160	5000.000	.051	5040.000	.100	5275.000	.160	5640.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5205.000

PIPE U/S OF CLOVER RD.

X1	93550.000	18.000	5000.000	5040.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	203.760	202.770	.000
BT	-18.000	4795.000	220.000	220.000	4865.000	215.000	215.000	4910.000	210.000	210.000
BT	.000	4975.000	205.000	205.000	5000.000	203.760	203.760	5005.000	199.290	199.290
BT	.000	5005.010	199.290	198.620	5015.000	198.630	197.960	5023.000	198.110	197.430
BT	.000	5023.010	198.110	198.110	5030.000	200.500	200.500	5040.000	202.770	202.770
BT	.000	5275.000	205.000	205.000	5335.000	210.000	210.000	5395.000	215.000	215.000
BT	.000	5515.000	215.000	215.000	5590.000	215.000	215.000	5640.000	220.000	220.000
GR	220.000	4795.000	215.000	4865.000	210.000	4910.000	205.000	4975.000	203.760	5000.000
GR	199.290	5005.000	198.620	5005.010	195.120	5015.000	197.430	5023.000	198.110	5023.010
GR	200.500	5030.000	202.770	5040.000	205.000	5275.000	210.000	5335.000	215.000	5395.000
GR	215.000	5515.000	215.000	5590.000	220.000	5640.000	.000	.000	.000	.000

NH	4.000	.160	5000.000	.051	5040.000	.100	5275.000	.160	5640.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5205.000
X1	93551.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000

NH	4.000	.160	5000.000	.051	5040.000	.100	5275.000	.160	5640.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5205.000
X1	93552.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	203.760	202.770	.000

NH	4.000	.160	5000.000	.051	5040.000	.100	5275.000	.160	5640.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4980.000	5205.000

LAST X-SECTION FOR PIPE U/S OF CLOVER RD.

X1	93568.000	.000	.000	.000	16.000	16.000	16.000	.000	.170	.000
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NH	5.000	.160	4930.000	.100	4960.000	.050	5019.000	.100	5046.000	1.000
NH	5300.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4940.000	5140.000

LAST X SECTION FOR PIPE D/S OF U/S CORNER OF HICKORY SPRINGS MANUFACTURING.

X1	94189.000	.000	.000	.000	17.000	17.000	17.000	.000	.110	.000
MC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	5.000	.160	4927.500	.100	5000.000	.050	5021.500	.100	5147.500	.890
NH	5422.500	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5140.000

FIRST X-SECTION FOR PIPE U/S OF HICKORY SPRINGS MANUFACTURING.

X1	94208.000	19.000	5000.000	5021.500	19.000	19.000	19.000	.000	.350	.000
GR	225.000	4887.500	220.000	4907.500	215.000	4927.500	210.000	4947.500	205.000	4967.500
GR	202.350	5000.000	201.800	5000.990	201.460	5001.000	199.290	5002.500	198.970	5007.500
GR	199.290	5012.500	200.540	5016.500	200.880	5016.510	203.630	5021.500	205.000	5147.500
GR	210.000	5327.500	215.000	5377.500	220.000	5417.500	225.000	5422.500	.000	.000
MC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	5.000	.160	4927.500	.100	5000.000	.050	5021.500	.100	5147.500	.790
NH	5422.500	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5140.000
X1	94269.000	.000	.000	.000	61.000	61.000	61.000	.000	.350	.000
NH	5.000	.160	4927.500	.100	5000.000	.050	5021.500	.100	5147.500	.690
NH	5422.500	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5140.000

PIPE U/S OF HICKORY SPRINGS MANUFACTURING.

X1	94270.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
BT	-19.000	4887.500	225.000	225.000	4907.500	220.000	220.000	4927.500	215.000	215.000
BT	.000	4947.500	210.000	210.000	4967.500	205.000	205.000	5000.000	202.350	202.350
BT	.000	5000.990	201.800	201.800	5001.000	201.800	201.460	5002.500	201.710	201.370
BT	.000	5007.500	201.410	201.070	5012.500	201.120	200.780	5016.500	200.880	200.540
BT	.000	5016.510	200.880	200.880	5021.500	203.630	203.630	5147.500	205.000	205.000
BT	.000	5327.500	210.000	210.000	5377.500	215.000	215.000	5417.500	220.000	220.000
BT	.000	5422.500	225.000	225.000	.000	.000	.000	.000	.000	.000
NH	5.000	.160	4927.500	.100	5000.000	.050	5021.500	.100	5147.500	.590
NH	5422.500	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5140.000
X1	94271.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000

NH	5.000	.160	4927.500	.100	5000.000	.050	5021.500	.100	5147.500	.480
NH	5422.500	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5140.000
X1	94272.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	202.350	203.630	.000
NH	5.000	.160	4927.500	.100	5000.000	.050	5021.500	.100	5147.500	.380
NH	5422.500	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5140.000

LAST X SECTION FOR PIPE U/S OF  
HICKORY SPRINGS MANUFACTURING.

X1	94286.000	.000	.000	.000	14.000	14.000	14.000	.000	.070	.000
QT	7.000	1335.000	2386.000	2739.000	3703.000	1858.000	1545.000	2739.000	.000	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	5.000	.160	4885.000	.070	4990.000	.049	5024.000	.055	5139.000	.280
NH	5409.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5110.000

FIRST X-SECTION FOR BRIDGE # 8, SWAN DR.

X1	95128.000	16.000	4990.000	5024.000	853.000	833.000	842.000	.000	.240	.000
GR	230.000	4845.000	225.000	4860.000	220.000	4885.000	215.000	4955.000	212.000	4990.000
GR	204.170	5000.010	203.260	5008.000	203.670	5012.000	204.170	5016.010	205.270	5017.000
GR	211.460	5022.000	212.680	5024.000	215.000	5139.000	220.000	5219.000	225.000	5279.000
GR	230.000	5409.000	.000	.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	5.000	.160	4885.000	.070	4990.000	.049	5024.000	.055	5139.000	.180
NH	5409.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5110.000
X1	95159.000	.000	.000	.000	31.000	31.000	31.000	.000	.240	.000
X3	10.000	.000	.000	.000	.000	.000	.000	211.500	211.500	.000
NH	5.000	.160	4885.000	.070	5000.000	.049	5024.000	.055	5139.000	.160
NH	5409.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
SB	1.250	7.700	3.100	.000	6.310	.010	50.300	.000	203.670	203.670
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5110.000

BRIDGE # 8, SWAN DR.

X1	95200.000	22.000	5000.000	5024.000	41.000	41.000	41.000	.000	.000	.000
X2	.000	.000	1.000	211.670	212.680	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	212.800	212.680	.000
BT	-22.000	4845.000	230.000	230.000	4860.000	225.000	225.000	4885.000	220.000	220.000
BT	.000	4955.000	215.000	215.000	5000.000	212.800	212.800	5000.010	212.800	204.170
BT	.000	5008.000	212.760	203.260	5008.010	212.760	207.670	5008.800	212.750	210.070
BT	.000	5009.600	212.750	210.870	5012.000	212.740	211.670	5014.400	212.730	210.870
BT	.000	5015.200	212.730	210.070	5016.000	212.720	207.670	5016.010	212.720	204.170
BT	.000	5017.000	212.710	205.270	5022.000	212.690	211.460	5024.000	212.680	212.680
BT	.000	5139.000	215.000	215.000	5219.000	220.000	220.000	5279.000	225.000	225.000

BT	.000	5409.000	230.000	230.000	.000	.000	.000	.000	.000	.000
GR	230.000	4845.000	225.000	4860.000	220.000	4885.000	215.000	4955.000	212.800	5000.000
GR	204.170	5000.010	203.260	5008.000	207.670	5008.010	205.270	5008.800	204.470	5009.600
GR	203.670	5012.000	204.470	5014.400	205.270	5015.200	207.670	5016.000	204.170	5016.010
GR	205.270	5017.000	211.460	5022.000	212.680	5024.000	215.000	5139.000	220.000	5219.000
GR	225.000	5279.000	230.000	5409.000	.000	.000	.000	.000	.000	.000
NH	5.000	.160	4885.000	.070	4990.000	.049	5024.000	.070	5139.000	.160
NH	5409.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5110.000

## LAST X-SECTION FOR BRIDGE # 8, SWAN DR.

X1	95208.000	16.000	4990.000	5024.000	8.000	8.000	8.000	.000	.380	.000
X3	10.000	.000	.000	.000	.000	.000	.000	212.800	212.630	.000
GR	230.000	4845.000	225.000	4860.000	220.000	4885.000	215.000	4955.000	212.000	4990.000
GR	204.170	5000.010	203.260	5008.000	203.670	5012.000	204.170	5016.010	205.270	5017.000
GR	211.460	5022.000	212.680	5024.000	215.000	5139.000	220.000	5219.000	225.000	5279.000
GR	230.000	5409.000	.000	.000	.000	.000	.000	.000	.000	.000
NC	.100	.100	.050	.300	.500	.000	.000	.000	.000	.000
NH	5.000	.160	4885.000	.070	5000.000	.049	5037.500	.070	5139.000	.160
NH	5409.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5110.000

## FIRST X-SECTION FOR PIPE U/S OF SWAN DR.

X1	95229.000	18.000	5000.000	5037.500	21.000	21.000	21.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	207.180	206.030	.000
GR	230.000	4845.000	225.000	4860.000	220.000	4885.000	215.000	4955.000	211.260	5000.000
GR	207.180	5007.000	206.330	5008.000	205.660	5008.010	204.400	5008.500	203.930	5013.500
GR	204.400	5019.500	205.360	5023.500	206.030	5023.510	210.980	5037.500	215.000	5139.000
GR	220.000	5219.000	225.000	5279.000	230.000	5409.000	.000	.000	.000	.000
NH	5.000	.160	4885.000	.070	5000.000	.049	5037.500	.070	5139.000	.160
NH	5409.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5110.000

## PIPE U/S OF SWAN DR.

X1	95230.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	211.260	210.980	.000
BT	-18.000	4845.000	230.000	230.000	4860.000	225.000	225.000	4885.000	220.000	220.000
BT	.000	4955.000	215.000	215.000	5000.000	211.260	211.260	5007.000	207.180	207.180
BT	.000	5008.000	206.330	206.330	5008.010	206.330	205.660	5008.500	206.320	205.650
BT	.000	5013.500	205.220	205.550	5019.500	206.110	205.440	5023.500	206.030	205.360
BT	.000	5023.510	206.030	206.030	5037.500	210.980	210.980	5139.000	215.000	215.000
BT	.000	5219.000	220.000	220.000	5279.000	225.000	225.000	5409.000	230.000	230.000

NH	5.000	.160	4885.000	.060	5000.000	.048	5037.500	.060	5139.000	.160
NH	5409.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5110.000
X1	95231.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
NH	5.000	.160	4885.000	.060	5000.000	.048	5037.500	.060	5139.000	.160
NH	5409.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5110.000
X1	95232.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	206.330	206.030	.000
NH	5.000	.170	4885.000	.060	5000.000	.048	5037.500	.060	5139.000	.170
NH	5409.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4960.000	5110.000

## LAST X-SECTION FOR PIPE U/S OF SWAN DR.

X1	95256.000	.000	.000	.000	24.000	24.000	24.000	.000	.290	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	5.000	.110	5045.000	.070	5143.000	.048	5177.000	.070	5265.000	.110
NH	5550.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5143.000	5325.000

## X-SECTION GU1

X1	95730.000	20.000	5143.000	5177.000	473.500	498.500	474.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	218.500	218.900	.000
GR	235.000	5000.000	230.000	5020.000	225.000	5045.000	220.000	5118.000	218.500	5143.000
GR	215.500	5150.000	210.600	5159.000	210.000	5160.000	209.700	5163.000	209.700	5166.000
GR	210.000	5168.000	210.700	5169.000	214.600	5172.000	218.900	5177.000	219.200	5205.000
GR	215.000	5265.000	220.000	5475.000	225.000	5525.000	230.000	5540.000	235.000	5550.000
NH	3.000	.120	5001.000	.051	5025.000	.170	5290.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4860.000	5050.000

## FIRST X-SECTION FOR BRIDGE # 9, U.S. 321-A (NORWOOD ST.)

X1	96512.000	14.000	5001.000	5025.000	877.500	727.500	782.000	.000	-1.310	.000
GR	245.000	4710.000	240.000	4745.000	235.000	4785.000	230.170	5001.000	221.570	5005.000
GR	221.460	5010.250	221.460	5010.260	221.460	5010.750	221.460	5010.760	221.510	5015.000
GR	231.560	5025.000	235.000	5115.000	240.000	5195.000	245.000	5290.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	3.000	.120	5001.000	.051	5025.000	.170	5290.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4860.000	5050.000
X1	96587.000	.000	.000	.000	75.000	75.000	75.000	.000	1.310	.000
X3	10.000	.000	.000	.000	.000	.000	.000	230.170	231.500	.000

NH	3.000	.120	4999.990	.051	5020.010	.170	5290.000	.000	.000	.000
SB	1.250	2.070	2.600	.000	20.500	.500	150.400	.000	221.460	221.460
ET	.000	.000	.000	.000	.000	.000	.000	6.410	.000	.000

## BRIDGE # 9, U.S. 321-A (NORWOOD ST.)

X1	96632.000	18.000	4999.990	5020.010	45.000	45.000	45.000	.000	.000	.000
X2	.000	.000	1.000	228.980	231.660	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	230.170	231.500	.000
BT	-18.000	4710.000	245.000	245.000	4745.000	240.000	240.000	4785.000	235.000	235.000
BT	.000	4999.990	232.100	232.100	5001.000	232.100	228.980	5001.010	232.100	228.980
BT	.000	5005.000	232.020	228.960	5010.250	231.910	228.950	5010.260	231.910	221.460
BT	.000	5010.750	231.890	221.460	5010.760	231.890	228.940	5015.000	231.760	228.930
BT	.000	5019.990	231.660	228.910	5020.000	231.660	228.910	5020.010	231.660	231.660
BT	.000	5115.000	235.000	235.000	5195.000	240.000	240.000	5290.000	245.000	245.000
GR	245.000	4710.000	240.000	4745.000	235.000	4785.000	232.100	4999.990	228.980	5001.000
GR	221.570	5001.010	221.570	5005.000	221.460	5010.250	221.460	5010.260	221.460	5010.750
GR	221.460	5010.760	221.510	5015.000	221.520	5019.990	228.910	5020.000	231.660	5020.010
GR	235.000	5115.000	240.000	5195.000	245.000	5290.000	.000	.000	.000	.000

NH	3.000	.120	5001.000	.051	5025.000	.170	5290.000	.000	.000	.000
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## LAST X-SECTION FOR BRIDGE # 9, U.S. 321-A (NORWOOD ST.)

X1	96651.000	14.000	5001.000	5025.000	19.000	19.000	19.000	.000	.290	.000
X3	10.000	.000	.000	.000	.000	.000	.000	230.170	231.500	.000
GR	245.000	4710.000	240.000	4745.000	235.000	4785.000	230.170	5001.000	221.570	5005.000
GR	221.460	5010.250	221.460	5010.260	221.460	5010.750	221.460	5010.760	221.510	5015.000
GR	231.560	5025.000	235.000	5115.000	240.000	5195.000	245.000	5290.000	.000	.000

NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	4.000	.160	5000.000	.051	5048.010	.160	5088.000	1.000	5200.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4950.000	5060.000

## FIRST X-SECTION FOR BRIDGE # 10, LENOIR CHAIR PLANT, (BROYHILL).

X1	96937.000	15.000	5000.000	5048.010	256.000	306.000	286.000	.000	-.590	.000
GR	250.000	4570.000	245.000	4650.000	240.000	4720.000	235.630	5000.000	225.010	5011.010
GR	225.730	5015.000	226.120	5020.000	224.380	5027.500	224.380	5027.510	226.390	5032.000
GR	228.700	5033.000	235.720	5048.010	239.000	5088.000	240.000	5130.000	240.500	5200.000

NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	4.000	.160	5000.000	.050	5048.010	.160	5088.000	1.000	5200.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4950.000	5060.000
X1	97002.000	.000	.000	.000	65.000	65.000	65.000	.000	.590	.000
X3	10.000	.000	.000	.000	.000	.000	.000	235.000	235.000	.000

NH	4.000	.160	5000.000	.050	5048.010	.160	5088.000	1.000	5200.000	.000
SB	1.250	1.840	2.600	.000	16.510	.010	159.000	.000	224.380	224.380
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4920.000	5070.000

## BRIDGE # 10, LENOIR CHAIR PLANT, (BROYHILL).

X1	97037.000	20.000	5000.000	5048.010	35.000	35.000	35.000	.000	.000	.000
X2	.000	.000	1.000	234.050	235.630	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	235.630	235.720	.000
BT	-20.000	4570.000	250.000	250.000	4650.000	245.000	245.000	4720.000	240.000	240.000
BT	.000	5000.000	235.630	235.630	5000.010	242.630	234.240	5010.000	244.300	225.310
BT	.000	5011.000	244.300	225.010	5011.010	244.300	233.950	5015.000	244.330	233.970
BT	.000	5020.000	244.360	234.000	5027.500	244.400	234.050	5027.510	244.400	224.380
BT	.000	5032.000	244.300	226.390	5033.000	244.390	228.700	5044.000	244.370	235.320
BT	.000	5048.000	244.360	235.720	5048.010	235.720	235.720	5088.000	239.000	239.000
BT	.000	5130.000	240.000	240.000	5200.000	240.500	240.500	.000	.000	.000
GR	250.000	4570.000	245.000	4650.000	240.000	4720.000	235.630	5000.000	234.240	5000.010
GR	225.310	5010.000	225.010	5011.000	225.010	5011.010	225.730	5015.000	226.120	5020.000
GR	224.380	5027.500	224.380	5027.510	226.390	5032.000	228.700	5033.000	235.320	5044.000
GR	235.720	5048.000	235.720	5048.010	239.000	5088.000	240.000	5130.000	240.500	5200.000
NH	4.000	.160	5000.000	.050	5048.010	.160	5088.000	1.000	5200.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4920.000	5070.000

## LAST X-SECTION FOR BRIDGE # 10, LENOIR CHAIR PLANT, (BROYHILL).

X1	97053.000	15.000	5000.000	5048.010	16.000	16.000	16.000	.000	.490	.000
X3	10.000	.000	.000	.000	.000	.000	.000	235.630	235.720	.000
GR	250.000	4570.000	245.000	4650.000	240.000	4720.000	235.630	5000.000	225.010	5011.010
GR	225.730	5015.000	226.120	5020.000	224.380	5027.500	224.380	5027.510	226.390	5032.000
GR	228.700	5033.000	235.720	5048.010	239.000	5088.000	240.000	5130.000	240.500	5200.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	4.000	.110	5000.000	.050	5022.510	.055	5112.500	.160	5207.500	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4920.000	5070.000

## FIRST X-SECTION FOR BRIDGE # 11, U.S. 321-A (NORWOOD ST.)

X1	97580.000	13.000	5000.000	5022.510	481.500	556.500	527.000	.000	-1.230	.000
GR	255.000	4725.000	250.000	4750.000	245.000	4885.000	243.880	5000.000	234.020	5003.010
GR	233.960	5008.000	233.650	5010.000	233.960	5015.000	236.450	5019.500	244.080	5022.510
GR	245.000	5112.500	250.000	5142.500	255.000	5207.500	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	4.000	.110	5000.000	.050	5022.510	.055	5112.500	.160	5207.500	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4920.000	5070.000
X1	97641.000	.000	.000	.000	61.000	61.000	61.000	.000	1.230	.000
X3	10.000	.000	.000	.000	.000	.000	.000	243.000	243.000	.000
NH	4.000	.110	5000.000	.050	5022.510	.055	5112.500	.160	5207.500	.000
SB	1.250	1.770	2.600	.000	6.910	.010	135.000	.850	233.650	233.650
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4920.000	5070.000

## BRIDGE # 11, U.S. 321-A (NORWOOD ST.)

X1	97689.000	20.000	5000.000	5022.510	48.000	48.000	48.000	.000	.000	.000
X2	.000	.000	1.000	242.830	243.880	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	243.880	244.080	.000
BT	-20.000	4725.000	255.000	255.000	4750.000	250.000	250.000	4885.000	245.000	245.000
BT	.000	5000.000	243.880	243.880	5000.010	243.880	243.670	5002.000	243.900	242.770
BT	.000	5003.000	243.910	242.770	5003.010	243.910	241.560	5008.000	243.950	241.570
BT	.000	5010.000	243.970	241.580	5015.000	244.010	241.590	5018.500	244.040	241.600
BT	.000	5018.510	244.040	241.600	5021.000	244.070	242.830	5022.000	244.080	242.930
BT	.000	5022.500	244.080	243.930	5022.510	244.080	244.080	5112.500	245.000	245.000
BT	.000	5142.500	250.000	250.000	5207.500	255.000	255.000	.000	.000	.000
GR	255.000	4725.000	250.000	4750.000	245.000	4885.000	243.880	5000.000	243.670	5000.010
GR	242.770	5002.000	242.770	5003.000	234.020	5003.010	233.960	5008.000	233.650	5010.000
GR	233.960	5015.000	236.450	5018.500	241.600	5018.510	242.830	5021.000	242.830	5022.000
GR	243.930	5022.500	244.080	5022.510	245.000	5112.500	250.000	5142.500	255.000	5207.500
NH	4.000	.110	5000.000	.050	5022.510	.055	5112.500	.160	5207.500	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4920.000	5070.000

## LAST X-SECTION FOR BRIDGE # 11, U.S. 321-A (NORWOOD ST.)

X1	97704.000	13.000	5000.000	5022.510	15.000	15.000	15.000	.000	.430	.000
X3	10.000	.000	.000	.000	.000	.000	.000	243.880	244.080	.000
GR	255.000	4725.000	250.000	4750.000	245.000	4885.000	243.880	5000.000	234.020	5003.010
GR	233.960	5008.000	233.650	5010.000	233.960	5015.000	236.450	5018.500	244.080	5022.510
GR	245.000	5112.500	250.000	5142.500	255.000	5207.500	.000	.000	.000	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.160	5000.000	.060	5025.010	.160	5250.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4855.000	5025.000

## FIRST X-SECTION FOR BRIDGE # 12, PRIVATE ACCESS RD.

X1	98200.000	16.000	5000.000	5025.010	511.000	496.000	496.000	.000	-.440	.000
GR	265.000	4630.000	260.000	4680.000	255.000	4760.000	250.000	4840.000	248.380	5000.000
GR	242.500	5015.010	241.000	5015.500	240.500	5016.000	240.000	5017.500	240.400	5020.010
GR	240.740	5021.000	249.880	5025.010	250.000	5060.000	255.000	5075.000	260.000	5235.000
GR	270.000	5250.000	.000	.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	3.000	.160	5000.000	.060	5025.010	.160	5250.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4855.000	5025.000
X1	98219.000	.000	.000	.000	19.000	19.000	19.000	.000	.440	.000
X3	10.000	.000	.000	.000	.000	.000	.000	248.000	249.500	.000
NH	3.000	.160	5000.000	.060	5025.010	.160	5250.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4855.000	5025.000



## BRIDGE # 12, PRIVATE ACCESS RD.

X1	98220.000	23.000	5000.000	5025.010	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	248.380	249.880	.000
BT	-23.000	4630.000	265.000	265.000	4680.000	260.000	260.000	4760.000	255.000	255.000
BT	.000	4840.000	250.000	250.000	5000.000	248.380	248.380	5000.010	254.380	248.380
BT	.000	5015.000	255.450	243.450	5015.010	255.450	242.500	5015.500	255.420	244.000
BT	.000	5016.000	255.520	244.500	5017.500	255.630	245.000	5019.000	255.680	244.500
BT	.000	5019.500	255.700	244.000	5020.000	255.710	242.500	5020.010	255.710	240.400
BT	.000	5021.000	255.740	240.740	5022.000	255.780	243.820	5025.000	255.880	249.880
BT	.000	5025.010	249.880	249.880	5060.000	250.000	250.000	5075.000	255.000	255.000
BT	.000	5235.000	260.000	260.000	5250.000	270.000	270.000	.000	.000	.000
GR	265.000	4630.000	260.000	4680.000	255.000	4760.000	250.000	4840.000	248.380	5000.000
GR	248.380	5000.010	243.450	5015.000	242.500	5015.010	241.000	5015.500	240.500	5016.000
GR	240.000	5017.500	240.500	5019.000	241.000	5019.500	242.500	5020.000	240.400	5020.010
GR	240.740	5021.000	243.820	5022.000	249.880	5025.000	249.880	5025.010	250.000	5060.000
GR	255.000	5075.000	260.000	5235.000	270.000	5250.000	.000	.000	.000	.000
NH	3.000	.160	5000.000	.060	5025.010	.160	5250.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4855.000	5025.000
X1	98260.000	.000	.000	.000	40.000	40.000	40.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
NH	3.000	.160	5000.000	.060	5025.010	.160	5250.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4855.000	5025.000
X1	98261.000	16.100	5000.000	5025.010	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	248.380	249.880	.000
GR	265.000	4630.000	260.000	4680.000	255.000	4760.000	250.000	4840.000	248.380	5000.000
GR	242.500	5015.010	241.000	5015.500	240.500	5016.000	240.000	5017.500	240.400	5020.010
GR	240.740	5021.000	249.880	5025.010	250.000	5060.000	255.000	5075.000	260.000	5235.000
GR	270.000	5250.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.160	5000.000	.060	5025.010	.160	5250.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4855.000	5025.000

## LAST X-SECTION FOR BRIDGE # 12, PRIVATE ACCESS RD.

X1	98265.000	.000	.000	.000	4.000	4.000	4.000	.000	.290	.000
NC	.100	.100	.050	.100	.300	.080	.000	.000	.000	.000
NH	4.000	.160	4835.000	.060	5000.000	.050	5035.010	.160	5360.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5100.000

## FIRST X-SECTION FOR BRIDGE # 13, BERKLEY RD.

X1	99161.000	19.000	5000.000	5035.010	866.530	889.500	896.000	.000	-.790	.000
GR	275.000	4815.000	265.000	4825.000	260.000	4835.000	257.370	5000.000	253.350	5009.500
GR	251.530	5010.500	251.520	5012.250	251.390	5013.250	251.220	5017.000	251.360	5019.750
GR	251.520	5022.510	253.920	5024.500	255.680	5027.000	256.050	5029.000	257.400	5035.010
GR	260.000	5165.000	265.000	5260.000	270.000	5320.000	275.000	5360.000	.000	.000

NC	.000	.000	.000	.390	.500	.000	.000	.000	.000	.000
NH	6.000	.160	4835.000	.060	5000.000	.050	5035.010	.160	5360.000	.100
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5100.000
X1	99206.000	.000	.000	.000	45.000	45.000	45.000	.000	.790	.000
X3	10.000	.000	.000	.000	.000	.000	.000	257.000	257.000	.000
NH	4.000	.160	4835.000	.060	5000.000	.050	5035.010	.160	5360.000	.000
SB	1.250	7.000	3.100	.000	9.600	1.000	33.000	.000	251.220	251.220
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5100.000

BRIDGE # 13, BERKLEY RD.

X1	99253.000	35.000	5000.000	5035.010	47.000	47.000	47.000	.000	.000	.000
X2	.000	.000	1.000	255.050	257.320	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	257.370	257.400	.000
BT	-35.000	4815.000	275.000	275.000	4825.000	265.000	265.000	4835.000	260.000	260.000
BT	.000	5000.000	257.370	257.370	5000.010	257.370	257.370	5006.000	257.360	256.180
BT	.000	5009.500	257.350	253.350	5010.000	257.340	253.180	5010.500	257.340	251.530
BT	.000	5010.510	257.340	253.220	5011.250	257.330	254.480	5012.250	257.330	254.920
BT	.000	5013.250	257.330	255.050	5014.250	257.330	254.920	5015.250	257.320	254.480
BT	.000	5016.000	257.320	253.220	5016.010	257.320	251.430	5017.000	257.320	251.220
BT	.000	5017.010	257.320	253.190	5017.750	257.320	254.450	5018.750	257.330	254.890
BT	.000	5019.750	257.330	255.020	5020.750	257.340	254.890	5021.750	257.340	254.450
BT	.000	5022.500	257.340	253.190	5022.510	257.340	251.520	5024.500	257.350	253.920
BT	.000	5027.000	257.340	255.680	5029.000	257.370	256.050	5035.000	257.400	257.020
BT	.000	5035.010	257.400	257.400	5165.000	260.000	260.000	5260.000	265.000	265.000
BT	.000	5320.000	270.000	270.000	5360.000	275.000	275.000	.000	.000	.000
GR	275.000	4815.000	265.000	4825.000	260.000	4835.000	257.370	5000.000	257.370	5000.010
GR	256.180	5006.000	253.350	5009.500	253.180	5010.000	251.530	5010.500	253.220	5010.510
GR	251.960	5011.250	251.520	5012.250	251.390	5013.250	251.520	5014.250	251.960	5015.250
GR	253.220	5013.250	251.430	5016.010	251.220	5017.000	253.190	5017.010	251.930	5017.750
GR	251.490	5018.750	251.360	5019.750	251.490	5020.750	251.930	5021.750	253.190	5022.500
GR	251.520	5022.510	253.920	5024.500	255.580	5027.000	256.050	5029.000	257.020	5035.000
GR	257.400	5035.010	260.000	5165.000	265.000	5260.000	270.000	5320.000	275.000	5360.000
NH	4.000	.160	4835.000	.060	5000.000	.050	5035.010	.160	5360.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4900.000	5100.000

LAST X-SECTION FOR BRIDGE # 13, BERKLEY RD.

X1	99265.000	19.000	5000.000	5035.010	12.000	12.000	12.000	.000	.220	.000
X3	10.000	.000	.000	.000	.000	.000	.000	257.370	257.400	.000
GR	275.000	4815.000	265.000	4825.000	260.000	4835.000	257.370	5000.000	253.350	5009.500
GR	251.530	5010.500	251.520	5012.250	251.390	5013.250	251.220	5017.000	251.360	5019.750
GR	251.520	5022.510	253.920	5024.500	255.680	5027.000	256.050	5029.000	257.400	5035.010
GR	260.000	5165.000	265.000	5260.000	270.000	5320.000	275.000	5360.000	.000	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.160	5000.000	.052	5011.200	.160	5200.010	.000	.000	.000
QT	7.000	405.000	755.000	874.000	1199.000	577.000	474.000	874.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4970.000	5016.000

## FIRST X-SECTION FOR BRIDGE #14, U.S. 321.

X1	99360.000	12.000	5000.000	5011.200	95.000	95.000	95.000	.000	-.900	.000
GR	285.210	4800.000	280.000	4800.010	263.000	4920.000	262.110	5000.000	253.100	5001.410
GR	253.100	5005.000	253.290	5008.000	253.380	5010.000	262.350	5011.200	264.000	5100.000
GR	280.000	5200.000	285.210	5200.010	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	3.000	.160	5000.000	.052	5011.200	.160	5200.010	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4970.000	5016.000
X1	99393.000	.000	.000	.000	33.000	33.000	33.000	.000	.900	.000
X3	10.000	.000	.000	.000	.000	.000	.000	262.000	262.000	.000
NH	3.000	.160	5000.000	.052	5011.210	.160	5200.010	.000	.000	.000
SB	1.250	3.900	2.600	.000	6.700	.010	63.000	.320	253.100	253.100
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4970.000	5016.000

## BRIDGE #14, U.S. 321.

X1	99604.000	17.000	5000.000	5011.210	213.000	213.000	213.000	.000	.000	.000
X2	.000	.000	1.000	260.150	285.210	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	285.210	285.210	.000
BT	-17.000	4800.000	285.210	285.210	4800.010	285.210	280.000	4920.000	285.210	263.000
BT	.000	5000.000	285.210	262.110	5000.010	285.210	253.100	5000.080	285.210	253.100
BT	.000	5001.400	285.210	253.100	5001.410	285.210	259.910	5005.000	285.210	260.020
BT	.000	5008.000	285.210	260.080	5010.000	285.210	260.150	5010.010	285.210	253.380
BT	.000	5011.200	285.210	253.380	5011.210	285.210	262.350	5100.000	285.210	264.000
BT	.000	5200.000	285.210	280.000	5200.010	285.210	285.210	.000	.000	.000
GR	285.210	4800.000	280.000	4800.010	263.000	4920.000	262.110	5000.000	253.100	5000.010
GR	253.100	5000.080	253.100	5001.400	253.100	5001.410	253.100	5005.000	253.290	5008.000
GR	253.380	5010.000	253.380	5010.010	253.380	5011.200	262.350	5011.210	264.000	5100.000
GR	280.000	5200.000	285.210	5200.010	.000	.000	.000	.000	.000	.000
NH	3.000	.160	5000.000	.052	5011.200	.160	5200.010	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4970.000	5016.000

## LAST X-SECTION FOR BRIDGE #14, U.S. 321.

X1	99615.000	12.000	5000.000	5011.200	9.000	9.000	9.000	.000	2.100	.000
GR	285.210	4800.000	280.000	4800.010	263.000	4920.000	262.110	5000.000	253.160	5001.410
GR	253.100	5005.000	253.290	5008.000	253.380	5010.000	262.350	5011.200	264.000	5100.000
GR	280.000	5200.000	285.210	5200.010	.000	.000	.000	.000	.000	.000
NH	3.000	.160	5000.000	.055	5032.010	.160	5257.010	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4830.000	5180.000

## FIRST X-SECTION FOR BRIDGE # 15, PRIVATE ACCESS RD.

X1	99657.000	17.000	5000.000	5032.010	42.000	42.000	42.000	.000	-1.980	.000
X3	10.000	.000	.000	.000	.000	.000	.000	264.000	265.000	.000
GR	280.000	4755.000	275.000	4775.000	270.000	4800.000	265.000	4835.000	264.230	5000.000
GR	258.540	5004.000	258.350	5007.000	258.070	5010.000	257.950	5015.000	258.350	5016.000
GR	259.670	5018.000	262.670	5026.000	265.480	5032.010	265.000	5187.010	270.000	5202.010

GR	275.000	5227.010	280.000	5257.010	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	99760.000	.000	.000	.000	103.000	103.000	103.000	103.000	103.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.160	5000.000	.000	.055	5032.010	.000	.160	5257.010	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

BRIDGE # 15, PRIVATE ACCESS RD.

X1	99761.000	19.000	5000.000	5032.010	1.000	1.000	1.000	1.000	1.000	.000	.000	264.230	265.480	.000	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	4800.000	270.000	.000	.000	.000	.000	.000	.000
BT	19.000	4755.000	280.000	280.000	4775.000	275.000	264.230	275.000	275.000	.000	.000	5000.010	264.230	.000	.000	.000	.000	.000	.000
BT	.000	4835.000	265.000	265.000	5000.000	264.500	261.920	264.500	261.920	.000	.000	5010.000	264.620	.000	.000	.000	.000	.000	.000
BT	.000	5004.000	264.390	264.390	5007.000	264.500	262.280	264.500	262.280	.000	.000	5018.000	265.480	.000	.000	.000	.000	.000	.000
BT	.000	5015.000	264.820	264.820	5032.000	265.480	262.900	265.480	262.900	.000	.000	5032.010	275.000	.000	.000	.000	.000	.000	.000
BT	.000	5026.000	265.250	265.250	265.000	270.000	270.000	270.000	270.000	.000	.000	5227.010	.000	.000	.000	.000	.000	.000	.000
BT	.000	5187.010	265.000	265.000	280.000	.000	.000	.000	.000	.000	.000	4835.000	264.230	.000	.000	.000	.000	.000	.000
BT	.000	5257.010	275.000	275.000	4775.000	5007.000	258.350	5026.000	262.900	.000	.000	5010.000	257.950	.000	.000	.000	.000	.000	.000
GR	280.000	4755.000	275.000	4775.000	270.000	270.000	258.350	5026.000	262.900	.000	.000	5032.000	265.480	.000	.000	.000	.000	.000	.000
GR	261.650	5000.010	259.540	5018.000	262.670	262.670	262.670	5227.910	280.000	.000	.000	5257.010	.000	.000	.000	.000	.000	.000	.000
GR	258.350	5016.000	259.670	5202.010	275.000	275.000	280.000												
GR	265.000	5187.010	270.000	5202.010	275.000	275.000	280.000												

NH	3.000	.160	5000.000	.000	.055	5032.010	.000	.160	5257.010	.000	.000	9.110	4830.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	99769.000	.000	.000	.000	.000	8.000	8.000	8.000	8.000	1.000	1.000	.000	.000	.000	.000	.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

NH	3.000	.160	5000.000	.000	.055	5032.010	.000	.160	5257.010	.000	.000	9.110	4830.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	99770.000	17.000	5000.000	5032.010	1.000	1.000	1.000	1.000	1.000	.000	.000	4835.000	264.230	.000	.000	.000	.000	.000	.000
GR	280.000	4755.000	275.000	4775.000	270.000	4800.000	5010.000	257.950	5016.000	.000	.000	5015.000	258.350	.000	.000	.000	.000	.000	.000
GR	258.540	5004.000	258.350	5007.000	258.070	5032.010	5032.010	5032.010	5032.010	.000	.000	515.010	270.000	.000	.000	.000	.000	.000	.000
GR	259.670	5018.000	262.670	5026.000	265.480	5032.010	5032.010	5032.010	5032.010	.000	.000			.000	.000	.000	.000	.000	.000
GR	275.000	5227.010	280.000	5257.010	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

LAST X-SECTION FOR BRIDGE # 15, PRIVATE ACCESS RD.

X1	99795.000	.000	.000	.000	.000	25.000	55.000	25.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
NC	.100	.100	.050	.100	.300	.000	.170	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.170	5268.000	.057	5288.000	.170	5470.000	.000	.000	.000	.000	9.110	5088.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

X-SECTION GJJ

X1	99805.000	19.000	5268.000	5288.000	10.000	10.000	10.000	10.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
GR	280.000	5000.000	275.000	5030.000	270.000	5055.000	265.000	265.000	259.400	259.800	260.000	5160.000
GR	258.700	5228.000	259.400	5253.000	259.400	5268.000	254.000	254.000	5090.000	253.500	260.000	5270.000
GR	253.500	5273.000	254.000	5277.000	259.800	5288.000	261.200	261.200	5313.000	260.000	.000	5325.000
GR	265.000	5360.000	270.000	5400.000	275.000	5440.000	280.000	280.000	5470.000	.000	.000	.000
NH	3.000	.170	5015.000	.057	5038.000	.170	5130.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	9.110	4905.000	.000	5095.000

X-SECTION GUJ 2

X1	100285.000	17.000	5015.000	5038.000	450.000	480.000	480.000	480.000	.000	.000	.000	.000
GR	280.000	4755.000	275.000	4775.000	270.000	4820.000	265.000	265.000	4960.000	260.000	.000	5000.000
GR	259.600	5015.000	257.500	5016.000	256.200	5019.000	255.700	255.700	5025.000	256.400	.000	5032.000
GR	258.000	5037.000	259.900	5038.000	260.000	5055.000	265.000	265.000	5075.000	270.000	.000	5090.000
GR	275.000	5110.000	280.000	5130.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.170	5000.010	.057	5021.000	.170	5221.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	9.110	4911.000	.000	5021.000

FIRST X-SECTION FOR BRIDGE # 16, PRIVATE ACCESS RD.

X1	100413.000	21.000	5000.010	5021.000	128.000	128.000	128.000	128.000	.000	.000	.000	.000
GR	295.000	4650.000	290.000	4675.000	285.000	4710.000	280.000	280.000	4750.000	275.000	-1.070	4785.000
GR	270.000	4940.000	268.560	5000.010	267.480	5004.000	264.810	264.810	5006.000	263.990	.000	5009.000
GR	263.610	5010.000	263.600	5013.000	263.990	5015.000	266.640	266.640	5016.000	268.750	.000	5018.500
GR	270.170	5021.000	275.000	5056.000	280.000	5111.000	285.000	285.000	5141.000	290.000	.000	5181.000
GR	295.000	5221.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000	.000	.000
NH	3.000	.170	5000.010	.057	5021.000	.170	5221.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	9.110	4931.000	.000	5021.000
X1	100480.000	.000	.000	.000	67.000	67.000	67.000	67.000	.000	1.070	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	269.650	271.080	.000	.000
NH	3.000	.170	5000.000	.057	5021.010	.170	5221.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	9.110	4931.000	.000	5021.000

BRIDGE # 16, PRIVATE ACCESS RD.

X1	100481.000	26.000	5000.000	5021.010	1.000	1.000	1.000	1.000	.000	.000	.000	.000
BT	-26.000	4650.000	295.000	295.000	290.000	290.000	290.000	290.000	4710.000	285.000	.000	285.000
BT	.000	4750.000	280.000	280.000	275.000	275.000	275.000	275.000	4940.000	270.000	.000	270.000
BT	.000	5000.000	269.650	269.650	269.650	269.650	268.560	268.560	5001.500	269.750	.000	268.680
BT	.000	5001.510	269.750	268.680	269.920	269.920	268.960	268.960	5006.000	270.060	.000	269.110
BT	.000	5009.000	270.260	269.320	270.330	270.330	269.390	269.390	5013.000	270.540	.000	269.600
BT	.000	5015.000	270.670	269.740	270.740	270.740	269.810	269.810	5018.500	270.910	.000	269.990
BT	.000	5018.510	270.910	269.990	271.080	271.080	270.170	270.170	5021.010	271.080	.000	271.080
BT	.000	5056.000	275.000	275.000	280.000	280.000	280.000	280.000	5141.000	285.000	.000	285.000
BT	.000	5181.000	290.000	290.000	295.000	295.000	295.000	295.000	.000	.000	.000	.000
GR	295.000	4650.000	290.000	4675.000	285.000	4710.000	280.000	280.000	4750.000	275.000	.000	4785.000
GR	270.000	4940.000	269.650	5000.000	268.560	5000.010	268.560	268.560	5001.500	268.670	.000	5001.510

GR	267.480	5004.000	264.810	5006.000	263.990	5009.000	263.610	5010.000	263.600	5013.000
GR	263.990	5015.000	266.640	5016.000	268.750	5018.500	269.990	5018.510	270.170	5021.000
GR	271.080	5021.010	275.000	5056.000	280.000	5111.000	285.000	5141.000	290.000	5181.000
GR	295.000	5221.000	.000	.000	.000	.000	.000	.000	.000	.000

NH	3.000	.170	5000.000	.057	5021.010	.170	5221.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4931.000	5021.000
X1	100489.000	.000	.000	.000	8.000	8.000	8.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000

NH	3.000	.170	5000.010	.057	5021.000	.160	5221.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4931.000	5021.000
X1	100490.000	21.000	5000.010	5021.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	269.650	271.080	.000
GR	295.000	4650.000	290.000	4675.000	285.000	4710.000	280.000	4750.000	275.000	4785.000
GR	270.000	4940.000	268.560	5000.010	267.480	5004.000	264.810	5006.000	263.990	5009.000
GR	263.610	5010.000	263.600	5013.000	263.990	5015.000	266.640	5016.000	268.750	5018.500
GR	270.170	5021.000	275.000	5056.000	280.000	5111.000	285.000	5141.000	290.000	5181.000
GR	295.000	5221.000	.000	.000	.000	.000	.000	.000	.000	.000

NH	3.000	.170	5000.010	.057	5021.000	.160	5221.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4931.000	5021.000

## LAST X-SECTION FOR BRIDGE # 16, PRIVATE ACCESS RD.

X1	100506.000	.000	.000	.000	16.000	16.000	16.000	.000	.190	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.057	5019.000	.160	5211.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4938.000	5028.000

## FIRST X-SECTION FOR BRIDGE # 17, PRIVATE FOOT BRIDGE.

X1	100643.000	22.000	5000.000	5019.000	142.000	137.000	137.000	.000	.520	.000
GR	300.000	4695.000	295.000	4715.000	290.000	4735.000	285.000	4765.000	280.000	4800.000
GR	275.000	4860.000	270.740	5000.000	270.140	5000.010	267.660	5002.000	265.740	5005.500
GR	265.580	5007.500	265.740	5010.500	267.090	5012.000	267.870	5014.000	268.470	5014.010
GR	269.960	5019.000	275.000	5046.000	280.000	5076.000	285.000	5136.000	290.000	5156.000
GR	295.000	5186.000	300.000	5211.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.057	5019.000	.160	5211.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4938.000	5028.000
X1	100698.000	.000	.000	.000	55.000	55.000	55.000	.000	.520	.000
X3	10.000	.000	.000	.000	.000	.000	.000	270.740	269.960	.000
NH	3.000	.170	5000.000	.057	5019.000	.160	5211.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4938.000	5028.000

## BRIDGE # 17, PRIVATE FOOT BRIDGE.

X1	100699.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
BT	22.000	4695.000	300.000	300.000	4715.000	295.000	295.000	4735.000	290.000	290.000
BT	.000	4765.000	285.000	285.000	4800.000	280.000	280.000	4860.000	275.000	275.000
BT	.000	5000.000	270.740	270.740	5000.010	270.740	270.140	5002.000	270.420	269.820
BT	.000	5005.500	269.850	269.250	5007.500	269.520	268.920	5010.500	269.040	268.440
BT	.000	5012.000	268.790	268.190	5014.000	268.470	267.870	5014.010	268.470	268.470
BT	.000	5019.000	269.960	269.960	5046.000	275.000	275.000	5076.000	280.000	260.000
BT	.000	5136.000	285.000	285.000	5156.000	290.000	290.000	5186.000	295.000	295.000
BT	.000	5211.000	300.000	300.000	.000	.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.057	5019.000	.160	5211.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4938.000	5028.000
X1	100701.000	.000	.000	.000	2.000	2.000	2.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
NH	3.000	.170	5000.000	.057	5019.000	.160	5211.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4938.000	5028.000
X1	100702.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	270.740	269.960	.000
NH	3.000	.170	5000.000	.057	5019.000	.160	5211.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4938.000	5028.000

## LAST X-SECTION FOR BRIDGE # 17, PRIVATE FOOT BRIDGE.

X1	100715.000	.000	.000	.000	13.000	13.000	13.000	.000	.070	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.170	5000.000	.057	5026.000	.160	5211.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4935.000	5025.000

## FIRST X-SECTION FOR PIPE BETWEEN FOOT BRIDGE AND ACCESS RD.

X1	100773.000	22.000	5000.000	5026.000	42.500	57.500	58.000	.000	-.080	.000
GR	300.000	4695.000	295.000	4715.000	290.000	4735.000	285.000	4765.000	280.000	4800.000
GR	275.000	4860.000	273.510	5000.000	272.280	5003.500	272.620	5006.000	268.250	5009.000
GR	266.330	5009.010	266.650	5013.000	265.990	5016.000	266.300	5022.000	268.350	5022.010
GR	273.390	5026.000	275.000	5046.000	280.000	5076.000	265.000	5136.000	290.000	5156.000
GR	295.000	5186.000	300.000	5211.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	3.000	.160	5000.000	.056	5026.000	.160	5211.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4935.000	5025.000
X1	100788.000	.000	.000	.000	15.000	15.000	15.000	.000	.080	.000
X3	10.000	.000	.000	.000	.000	.000	.000	273.510	273.390	.000
NH	3.000	.160	5000.000	.056	5026.000	.160	5211.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4935.000	5025.000





## BRIDGE # 18, PRIVATE ACCESS RD.

X1	100836.000	.000	.000	.000	13.000	13.000	13.000	.000	.000	.000
X2	.000	.000	1.000	274.910	274.940	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	274.940	274.600	.000
RT	23.000	4705.000	300.000	300.000	4725.000	295.000	295.000	4745.000	290.000	290.000
BT	.000	4770.000	265.000	285.000	4800.000	280.000	280.000	4870.000	275.000	275.000
BT	.000	5000.000	274.940	274.940	5000.010	274.940	274.910	5003.700	274.950	274.040
BT	.000	5004.520	274.960	273.770	5004.530	274.960	273.770	5006.500	274.970	273.780
BT	.000	5000.170	274.970	273.780	5008.180	274.970	269.170	5008.830	274.980	269.170
BT	.000	5008.840	274.980	273.790	5011.500	274.990	273.800	5011.510	274.990	268.240
BT	.000	5012.500	274.990	268.240	5012.510	274.990	273.800	5015.000	275.000	273.810
BT	.000	5020.000	275.020	273.830	5022.000	275.030	273.840	5024.000	275.040	273.850
BT	.000	5029.500	275.060	273.870	5036.000	275.790	274.600	5036.010	274.600	274.600
BT	.000	5046.000	275.000	275.000	5071.000	280.000	280.000	5136.000	285.000	285.000
BT	.000	5156.000	290.000	290.000	5191.000	295.000	295.000	5226.000	300.000	300.000
NH	3.000	.160	5000.000	.054	5036.010	.160	5226.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	4947.000	5037.000

## LAST X-SECTION FOR BRIDGE # 18, PRIVATE ACCESS RD.

X1	100861.000	.000	.000	.000	25.000	25.000	25.000	.000	.250	.000
X3	10.000	.000	.000	.000	.000	.000	.000	274.940	274.600	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.050	.000
NH	4.000	.160	5000.000	.053	5025.000	.070	5115.000	.160	5465.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000

## FIRST X-SECTION FOR BRIDGE # 19, HIBRITEN RD./ HERMAN RD.

X1	101187.000	20.000	5000.000	5025.000	326.000	306.000	326.000	.000	-.350	.000
GR	310.000	4680.000	305.000	4700.000	300.000	4740.000	295.000	4820.000	290.000	4860.000
GR	285.000	4910.000	282.280	5000.000	274.150	5012.000	271.550	5013.500	271.150	5015.000
GR	271.550	5016.500	281.190	5025.000	281.030	5030.000	280.000	5115.000	285.000	5180.000
GR	290.000	5220.000	295.000	5280.000	300.000	5320.000	305.000	5390.000	310.000	5465.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	4.000	.160	5000.000	.052	5025.000	.070	5115.000	.160	5465.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000
X1	101210.000	.000	.000	.000	23.000	23.000	23.000	.000	.350	.000
X3	10.000	.000	.000	.000	.000	.000	.000	280.000	280.000	.000
NH	4.000	.160	5000.000	.052	5025.000	.070	5115.000	.160	5465.000	.000
SB	1.250	5.340	2.600	.000	4.720	.010	22.270	.000	271.150	271.150
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000

## BRIDGE # 19, HIBRITEN RD./ HERMAN RD.

X1	101249.000	25.000	5000.000	5025.000	39.000	39.000	39.000	.000	.000	.000
X2	.000	.000	1.000	277.150	280.000	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	282.280	280.000	.000
BT	-25.000	4680.000	310.000	310.000	4700.000	305.000	305.000	4740.000	300.000	300.000
BT	.000	4820.000	295.000	295.000	4860.000	290.000	290.000	4910.000	285.000	285.000

BT	.000	5000.000	282.280	5010.000	281.840	279.750	5012.000	281.760	274.150
BT	.000	5012.400	275.650	5013.500	281.690	276.750	5015.000	281.630	277.150
BT	.000	5016.500	276.750	5017.600	281.510	275.650	5018.000	281.500	274.150
BT	.000	5020.000	281.410	5025.000	281.190	281.190	5030.000	281.030	281.030
BT	.000	5115.000	280.000	5180.300	285.000	285.000	5220.000	290.000	290.000
BT	.000	5280.000	295.000	5320.000	300.000	300.000	5390.000	305.000	305.000
BT	.000	5465.000	310.000	5700.000	4740.000	295.000	4820.000	290.000	4860.000
GR	310.000	4680.000	305.000	5000.000	5010.000	274.150	5012.100	272.650	5012.400
GR	285.000	4910.000	282.280	279.750	5016.500	272.650	5017.600	274.150	5018.000
GR	271.550	5013.500	271.150	281.030	5030.000	280.000	5115.000	285.000	5180.000
GR	280.160	5020.000	281.190	300.000	5320.000	305.000	5390.000	310.000	5465.000
GR	290.000	5220.000	295.000	5025.000	5070.000	5115.000	5160.000	5465.000	.000
NH	4.000	.160	5000.000	.052	.070	.000	9.110	5000.000	5090.000
ET	.000	.000	.000	.000	.060	.000	.000	.000	.000

LAST X-SECTION FOR BRIDGE # 19, HIBRITEN RD./ HERMAN RD.

X1	101255.000	20.000	5000.000	5025.000	6.000	6.000	.000	.600	.000
X3	10.000	.000	.000	.000	.300	.000	282.280	280.000	.000
GR	310.000	4680.000	305.000	300.000	4740.000	295.000	4820.000	290.000	4860.000
GR	285.000	4910.000	282.280	274.150	5012.000	271.550	5013.500	271.150	5015.000
GR	271.550	5016.500	281.190	281.030	5030.000	280.000	5115.000	285.000	5180.000
GR	290.000	5220.000	295.000	300.000	5320.000	305.000	5390.000	310.000	5465.000
NC	.100	.100	.050	.300	.000	.000	.000	.000	.000
NH	4.000	.160	5000.000	5025.000	.070	5135.000	.160	5460.000	.000
ET	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000

FIRST X-SECTION FOR BRIDGE # 20, COMMERCIAL ACCESS RD.

X1	101276.000	19.000	5000.000	5025.000	21.000	21.000	.000	-1.020	.000
GR	310.000	4710.000	305.000	300.000	4775.000	295.000	4805.000	290.000	4855.000
GR	285.000	4895.000	280.990	274.880	5009.900	273.780	5011.000	273.380	5012.500
GR	273.780	5014.800	280.710	280.000	5135.000	285.000	5200.000	290.000	5240.000
GR	295.000	5290.000	300.000	305.000	5390.000	310.000	5460.000	.000	.000
NC	.000	.000	.000	.500	.000	.000	.000	.000	.000
NH	4.000	.160	5000.000	5025.000	.070	5135.000	.160	5460.000	.000
ET	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000
X1	101299.000	.000	.000	37.500	12.500	23.000	.000	1.020	.000
NH	4.000	.160	5000.000	.052	.070	5135.000	.160	5460.000	.000
ET	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000

BRIDGE # 20, COMMERCIAL ACCESS RD.

X1	101300.000	26.000	5000.000	5025.000	1.000	1.000	.000	.000	.000
BT	-26.000	4710.000	310.000	4740.000	305.000	305.000	4775.000	300.000	300.000
BT	.000	4805.000	295.000	4855.000	290.000	290.000	4895.000	285.000	285.000
BT	.000	5000.000	280.990	5009.500	280.990	276.380	5009.900	280.990	277.880
BT	.000	5011.000	280.990	5012.500	280.990	279.380	5014.000	280.990	278.980
BT	.000	5015.100	280.990	5015.500	280.990	276.380	5015.510	280.990	275.180
BT	.000	5022.000	280.990	5023.000	280.990	280.240	5023.010	280.990	280.990

BT	.000	5025.000	280.710	280.710	5135.000	280.000	280.000	5200.000	285.000	285.000
BT	.000	5240.000	290.000	290.000	5290.000	295.000	295.000	5320.000	300.000	300.000
BT	.000	5390.000	305.000	305.000	5460.000	310.000	310.000	.000	.000	.000
GR	310.000	4710.000	305.000	4740.000	300.000	4775.000	295.000	4805.000	290.000	4855.000
GR	285.000	4895.000	280.990	5000.000	276.380	5009.500	274.880	5009.900	273.780	5011.000
GR	273.330	5012.500	273.780	5014.000	274.880	5015.100	276.380	5015.500	275.180	5015.510
GR	278.340	5022.000	280.240	5023.000	280.990	5023.010	280.710	5025.000	280.000	5135.000
GR	285.000	5200.000	290.000	5240.000	295.000	5290.000	300.000	5320.000	305.000	5390.000
GR	310.000	5460.000	.000	.000	.000	.000	.000	.000	.000	.000

NH	4.000	.075	5000.000	.052	5025.000	.080	5135.000	.160	5460.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000
X1	101330.000	.000	.000	.000	30.000	30.000	30.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000

NH	4.000	.075	5000.000	.052	5025.000	.080	5135.000	.160	5460.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000
X1	101331.000	19.000	5000.000	5025.000	1.000	1.000	1.000	.000	.000	.000
GR	310.000	4710.000	305.000	4740.000	300.000	4775.000	295.000	4805.000	290.000	4855.000
GR	285.000	4895.000	280.990	5000.000	274.880	5009.900	273.780	5011.000	273.380	5012.500
GR	273.780	5014.000	280.710	5025.000	280.000	5135.000	285.000	5200.000	290.000	5240.000
GR	295.000	5290.000	300.000	5320.000	305.000	5390.000	310.000	5460.000	.000	.000

ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000
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LAST X-SECTION FOR BRIDGE # 20, COMMERCIAL ACCESS RD.

X1	101336.000	.000	.000	.000	5.000	5.000	5.000	.000	.420	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	5.000	.170	4820.000	.075	5000.000	.052	5013.020	.070	5088.000	.160
NH	5358.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000

FIRST X-SECTION FOR BRIDGE # 21, COMMERCIAL ACCESS RD. (PARKING)

X1	101356.000	19.000	5000.000	5013.020	20.000	20.000	20.000	.000	.890	.000
GR	310.000	4665.000	305.000	4690.000	300.000	4715.000	295.000	4770.000	290.000	4780.000
GR	285.000	4820.000	281.600	5000.000	276.590	5003.400	275.490	5004.500	275.090	5006.000
GR	275.490	5007.500	281.660	5013.020	280.000	5088.000	285.000	5208.000	290.000	5243.000
GR	295.000	5263.000	300.000	5283.000	305.000	5323.000	310.000	5358.000	.000	.000

NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	5.000	.170	4820.000	.075	5000.000	.052	5013.020	.070	5088.000	.160
NH	5358.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000
X1	101379.000	.000	.000	.000	18.000	28.000	23.000	.000	.890	.000

NH	5.000	.170	4820.000	.075	5000.000	.052	5013.020	.070	5088.000	.160
NH	5358.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000

## BRIDGE # 21, COMMERCIAL ACCESS RD. (PARKING)

X1	101380.000	27.000	5000.000	5013.020	1.000	1.000	1.000	.000	.000	.000
BT	-27.000	4665.000	310.000	310.000	4690.000	305.000	305.000	4715.000	300.000	300.000
BT	.000	4770.000	295.000	295.000	4780.000	290.000	290.000	4820.000	285.000	285.000
BT	.000	5000.000	281.600	281.600	5000.010	281.600	279.330	5003.000	281.600	278.090
BT	.000	5003.400	281.620	279.590	5004.500	281.620	280.690	5006.000	281.630	281.090
BT	.000	5007.500	281.630	280.690	5008.600	281.640	279.590	5009.000	281.640	278.090
BT	.000	5009.010	281.640	277.230	5012.000	281.660	278.200	5013.000	281.660	281.120
BT	.000	5013.010	281.660	281.120	5013.020	281.660	281.660	5088.000	280.000	280.000
BT	.000	5208.000	285.000	285.000	5243.000	290.000	290.000	5263.000	295.000	295.000
BT	.000	5283.000	300.000	300.000	5323.000	305.000	305.000	5358.000	310.000	310.000
GR	310.000	4665.000	305.000	4690.000	300.000	4715.000	295.000	4770.000	290.000	4780.000
GR	285.000	4820.000	281.600	5000.000	279.330	5000.010	278.090	5003.000	276.590	5003.400
GR	275.490	5004.500	275.090	5006.000	275.490	5007.500	276.590	5008.600	278.090	5009.000
GR	277.230	5009.010	278.200	5012.000	281.120	5013.000	281.120	5013.010	281.660	5013.020
GR	280.000	5088.000	285.000	5208.000	290.000	5243.000	295.000	5263.000	300.000	5283.000
GR	305.000	5323.000	310.000	5358.000	.000	.000	.000	.000	.000	.000
NH	5.000	.160	4820.000	.075	5000.000	.052	5013.020	.070	5088.000	.160
NH	5358.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000
X1	101420.000	.000	.000	.000	40.000	40.000	40.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000
NH	5.000	.160	4820.000	.075	5000.000	.052	5013.020	.070	5088.000	.160
NH	5358.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000
X1	101421.000	19.000	5000.000	5013.020	1.000	1.000	1.000	.000	.000	.000
GR	310.000	4665.000	305.000	4690.000	300.000	4715.000	295.000	4770.000	290.000	4780.000
GR	285.000	4820.000	281.600	5000.000	276.590	5003.400	275.490	5004.500	275.090	5006.000
GR	275.490	5007.500	281.660	5013.020	280.000	5088.000	285.000	5208.000	290.000	5243.000
GR	295.000	5263.000	300.000	5283.000	305.000	5323.000	310.000	5358.000	.000	.000
NH	5.000	.160	4820.000	.075	5000.000	.052	5013.020	.070	5088.000	.160
NH	5358.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5000.000	5090.000

## LAST X-SECTION FOR BRIDGE # 21, COMMERCIAL ACCESS RD. (PARKING)

X1	101426.000	.000	.000	.000	5.000	5.000	5.000	.000	.440	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	3.000	.160	5558.000	.052	5583.000	.160	6070.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	9.110	5550.000	5640.000

## X-SECTION GUK

X1	101910.000	28.000	5558.000	5583.000	454.000	524.000	485.000	.000	.000	.000
GR	345.000	5000.000	340.000	5050.000	335.000	5105.000	330.000	5140.000	325.000	5150.000
GR	320.000	5200.000	315.000	5235.000	310.000	5260.000	305.000	5300.000	300.000	5370.000
GR	295.000	5425.000	291.500	5500.000	291.000	5528.000	289.300	5553.000	289.600	5558.000
GR	284.500	5568.000	284.000	5568.010	283.800	5571.000	284.000	5572.000	284.800	5575.000











THIS RUN EXECUTED 02-19-86 03:03:28

\*\*\*\*\*  
 HEC2 RELEASE DATED NOV 76 UPDATED MAY 1984  
 ERROR CORR - 01,02,03,04,05,06  
 MODIFICATION - 50,51,52,53,54,55,56  
 IBM-PC-XT VERSION AUGUST 1985  
 \*\*\*\*\*

NOTE- ASTERISK (\*) AT LEFT OF CROSS-SECTION NUMBER INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

GUNPOWDER CREEK

SUMMARY PRINTOUT TABLE 150

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSCL	CRWS	EG	10K4S	VCH	AREA	.01K
66010.000	.00	.00	.00	100.90	3135.00	110.93	.00	111.30	19.09	4.90	697.98	717.52
66010.000	.00	.00	.00	100.90	6360.00	114.14	.00	114.70	19.04	6.23	1246.89	1457.50
66010.000	.00	.00	.00	100.90	7533.00	115.03	.00	115.65	19.15	6.63	1438.05	1721.54
66010.000	.00	.00	.00	100.90	10898.00	117.28	.00	118.04	18.97	7.50	1985.11	2501.93
67950.000	1940.00	.00	.00	104.60	3135.00	115.09	.00	115.62	25.43	5.88	533.31	621.63
67950.000	1940.00	.00	.00	104.60	6360.00	118.39	.00	119.31	28.36	7.82	1037.70	1194.32
67950.000	1940.00	.00	.00	104.60	7533.00	119.31	.00	120.33	28.89	8.35	1213.82	1401.49
67950.000	1940.00	.00	.00	104.60	10898.00	121.53	.00	122.82	30.16	9.62	1670.50	1984.38
69322.000	1372.00	.00	.00	107.69	3135.00	118.81	.00	119.55	31.17	6.89	483.41	561.48
69322.000	1372.00	.00	.00	107.69	6360.00	122.46	.00	123.71	34.67	9.24	893.89	1080.11
69322.000	1372.00	.00	.00	107.69	7533.00	123.45	.00	124.85	35.75	9.89	1059.19	1259.88
69322.000	1372.00	.00	.00	107.69	10898.00	125.83	.00	127.54	37.19	11.29	1538.77	1787.16
71068.000	1746.00	.00	.00	111.63	3135.00	123.43	.00	124.04	21.64	6.32	542.36	674.00
71068.000	1746.00	.00	.00	111.63	6360.00	127.52	.00	128.46	21.94	8.16	1084.30	1357.82
71068.000	1746.00	.00	.00	111.63	7533.00	128.64	.00	129.66	21.86	8.60	1303.72	1611.16
71068.000	1746.00	.00	.00	111.63	10898.00	131.27	.00	132.45	21.96	9.65	1800.00	2325.74
71069.000	1.00	121.15	140.00	111.63	3135.00	123.31	.00	124.16	156.24	7.53	451.02	250.81
71069.000	1.00	121.15	140.00	111.63	6360.00	127.67	.00	128.50	95.21	8.00	1032.32	651.80
71069.000	1.00	121.15	140.00	111.63	7533.00	128.99	.00	129.74	79.70	7.85	1294.86	843.82
71069.000	1.00	121.15	140.00	111.63	10898.00	131.93	.00	132.61	60.59	7.83	1956.85	1400.05
71071.000	2.00	121.15	140.00	111.63	3135.00	123.38	.00	124.20	194.78	7.44	456.69	224.63
71071.000	2.00	121.15	140.00	111.63	6360.00	127.74	.00	128.53	118.01	7.86	1044.01	585.46
71071.000	2.00	121.15	140.00	111.63	7533.00	129.05	.00	129.77	98.72	7.71	1305.66	758.16
71071.000	2.00	121.15	140.00	111.63	10898.00	131.98	.00	132.63	74.61	7.66	1969.47	1261.65
71072.000	1.00	.00	.00	111.63	3135.00	123.72	.00	124.29	24.85	6.09	569.68	628.92
71072.000	1.00	.00	.00	111.63	6360.00	127.69	.00	128.59	26.66	7.98	1116.39	1231.67
71072.000	1.00	.00	.00	111.63	7533.00	128.95	.00	129.88	25.52	8.30	1365.97	1491.16
71072.000	1.00	.00	.00	111.63	10898.00	131.79	.00	132.83	24.38	9.13	2004.60	2207.33

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10K*S	VCH	AREA	.01K
71165.000	93.00	.00	.00	111.87	3135.00	123.95	.00	124.52	24.89	6.09	569.26	628.37
71165.000	93.00	.00	.00	111.87	6360.00	127.94	.00	128.84	26.57	7.98	1118.48	1233.77
71165.000	93.00	.00	.00	111.87	7533.00	129.19	.00	130.12	25.52	8.30	1365.92	1491.11
71165.000	93.00	.00	.00	111.87	10898.00	132.02	.00	133.06	24.48	9.14	2000.54	2202.60
72230.000	1065.00	.00	.00	114.62	3135.00	125.76	.00	125.92	8.61	3.27	964.15	1068.44
72230.000	1065.00	.00	.00	114.62	6360.00	130.03	.00	130.32	8.95	4.34	1543.48	2126.45
72230.000	1065.00	.00	.00	114.62	7533.00	131.27	.00	131.60	9.06	4.65	1756.83	2502.30
72230.000	1065.00	.00	.00	114.62	10898.00	134.14	.00	134.59	9.64	5.44	2325.88	3509.93
* 72410.000	180.00	.00	.00	120.29	3135.00	127.13	127.13	129.47	268.73	12.28	255.37	191.24
72410.000	180.00	.00	.00	120.29	6360.00	130.75	.00	133.01	223.77	12.05	527.70	425.17
72410.000	180.00	.00	.00	120.29	7533.00	131.77	.00	133.93	188.95	11.80	638.23	548.02
72410.000	180.00	.00	.00	120.29	10898.00	134.35	.00	136.14	117.77	10.73	1023.73	1004.21
72550.000	140.00	.00	.00	122.10	3135.00	130.48	.00	131.19	70.00	6.76	463.89	374.72
72550.000	140.00	.00	.00	122.10	6360.00	133.50	.00	134.75	79.23	8.99	749.49	714.52
72550.000	140.00	.00	.00	122.10	7533.00	134.19	.00	135.64	84.65	9.78	845.95	818.76
72550.000	140.00	.00	.00	122.10	10898.00	135.67	.00	137.77	102.87	11.88	1081.25	1074.49
72579.000	29.00	.00	.00	122.83	3135.00	130.14	.00	132.06	278.78	11.11	282.22	187.76
72579.000	29.00	.00	.00	122.83	6360.00	132.93	132.62	135.69	260.05	13.36	487.44	394.39
* 72579.000	29.00	.00	.00	122.83	7533.00	133.50	133.50	136.73	272.59	14.47	549.09	456.26
* 72579.000	29.00	.00	.00	122.83	10898.00	135.84	135.84	139.19	201.50	15.06	896.55	767.74
* 72580.000	1.00	125.92	152.00	122.83	3135.00	130.25	130.25	132.43	796.50	11.84	264.82	111.08
* 72580.000	1.00	125.92	152.00	122.83	6360.00	133.10	133.10	135.98	567.34	13.66	480.07	267.01
* 72580.000	1.00	125.92	152.00	122.83	7533.00	134.00	134.00	136.96	493.80	13.94	586.00	338.99
* 72580.000	1.00	125.92	152.00	122.83	10898.00	138.32	136.26	139.78	150.78	10.53	1360.11	887.51
72581.000	1.00	125.92	152.00	122.83	3135.00	131.43	.00	132.74	370.04	9.18	341.52	162.97
72581.000	1.00	125.92	152.00	122.83	6360.00	134.78	.00	136.40	239.71	10.40	696.05	410.79
72581.000	1.00	125.92	152.00	122.83	7533.00	135.72	.00	137.38	218.25	10.68	850.33	509.90
72581.000	1.00	125.92	152.00	122.83	10898.00	138.36	.00	139.80	149.10	10.49	1366.23	892.51
72582.000	1.00	.00	.00	122.83	3135.00	131.91	.00	132.86	93.70	7.84	399.82	323.86
72582.000	1.00	.00	.00	122.83	6360.00	134.98	.00	136.45	82.67	9.87	751.53	699.51
72582.000	1.00	.00	.00	122.83	7533.00	135.74	.00	137.39	83.99	10.54	881.44	821.95
72582.000	1.00	.00	.00	122.83	10898.00	138.23	.00	139.94	68.08	11.11	1366.99	1320.76
72700.000	118.00	.00	.00	124.36	3135.00	133.13	.00	133.87	76.66	7.69	598.24	358.06
72700.000	118.00	.00	.00	124.36	6360.00	136.40	.00	137.31	58.85	8.96	1145.02	829.03
72700.000	118.00	.00	.00	124.36	7533.00	137.28	.00	138.26	57.85	9.42	1311.70	990.42
72700.000	118.00	.00	.00	124.36	10898.00	139.56	.00	140.70	54.17	10.42	1793.82	1480.63
73062.000	362.00	.00	.00	124.28	3135.00	135.06	.00	135.51	31.45	5.41	579.20	559.06
73062.000	362.00	.00	.00	124.28	6360.00	138.31	.00	139.15	44.48	7.36	864.31	953.66
73062.000	362.00	.00	.00	124.28	7533.00	139.19	.00	140.16	48.25	7.92	951.67	1084.45
73062.000	362.00	.00	.00	124.28	10898.00	141.43	.00	142.72	55.38	9.14	1191.80	1464.39

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10K*S	VCH	AREA	.01K
73269.009	207.00	.00	.00	124.23	3135.00	135.73	.00	136.11	24.34	4.92	637.55	635.42
73269.000	207.00	.00	.00	124.23	6360.00	139.31	.00	139.98	32.78	6.56	969.00	1110.89
73269.000	207.00	.00	.00	124.23	7533.00	140.30	.00	141.07	35.12	7.03	1071.92	1271.14
73269.000	207.00	.00	.00	124.23	10898.00	142.76	.00	143.76	39.38	8.05	1354.18	1736.68
73292.000	23.00	141.19	138.67	124.23	3135.00	135.71	.00	136.24	24.75	5.79	541.16	630.10
73292.000	23.00	141.19	138.67	124.23	6360.00	140.96	.00	141.35	18.09	5.02	1268.06	1495.25
73292.000	23.00	141.19	138.67	124.23	7533.00	142.68	.00	143.07	14.78	5.04	1543.41	1959.16
73292.000	23.00	141.19	138.67	124.23	10898.00	145.98	.00	146.46	12.91	5.57	2190.72	3033.45
73343.000	51.00	.00	.00	124.23	3135.00	136.06	.00	136.41	21.74	4.71	665.16	672.38
73343.000	51.00	.00	.00	124.23	6360.00	141.02	.00	141.49	20.67	5.52	1151.72	1399.01
73343.000	51.00	.00	.00	124.23	7533.00	142.72	.00	143.20	19.01	5.58	1348.99	1727.79
73343.000	51.00	.00	.00	124.23	10898.00	146.00	.00	146.59	17.38	6.16	1827.79	2613.87
75590.000	2247.00	.00	.00	133.50	3135.00	142.82	.00	143.31	39.44	6.49	815.11	499.21
75590.000	2247.00	.00	.00	133.50	6360.00	146.59	.00	147.10	29.27	7.24	1634.39	1175.47
75590.000	2247.00	.00	.00	133.50	7533.00	147.80	.00	148.31	26.54	7.37	1936.54	1462.32
75590.000	2247.00	.00	.00	133.50	10898.00	150.61	.00	151.14	23.25	7.86	2715.96	2260.16
76279.000	689.00	.00	.00	134.73	3135.00	145.73	.00	146.44	49.48	6.78	462.55	445.68
76279.000	689.00	.00	.00	134.73	6360.00	149.27	.00	150.54	72.98	9.05	702.50	744.49
76279.000	689.00	.00	.00	134.73	7533.00	150.31	.00	151.73	77.12	9.56	787.79	857.79
76279.000	689.00	.00	.00	134.73	10898.00	152.72	.00	154.56	81.15	10.89	1000.64	1209.79
76888.000	609.00	.00	.00	135.85	3135.00	148.13	.00	148.65	27.48	5.80	540.68	598.04
76888.000	609.00	.00	.00	135.85	6360.00	152.60	.00	153.40	32.00	7.15	889.36	1124.34
76888.000	609.00	.00	.00	135.85	7533.00	153.78	.00	154.67	32.48	7.56	995.87	1321.72
76888.000	609.00	.00	.00	135.85	10898.00	156.57	.00	157.73	34.70	8.63	1262.43	1849.97
76889.000	1.00	170.00	184.00	135.85	3135.00	148.09	.00	148.69	31.15	6.23	503.05	561.74
76889.000	1.00	170.00	184.00	135.85	6360.00	152.54	.00	153.47	38.25	7.74	821.93	1028.29
76889.000	1.00	170.00	184.00	135.85	7533.00	153.71	.00	154.75	38.93	8.18	920.49	1207.25
76889.000	1.00	170.00	184.00	135.85	10898.00	156.48	.00	157.83	41.74	9.33	1167.84	1686.92
76931.000	42.00	170.00	184.00	135.85	3135.00	148.25	.00	148.83	29.92	6.12	512.23	573.16
76931.000	42.00	170.00	184.00	135.85	6360.00	152.74	.00	153.63	36.12	7.58	838.76	1058.31
76931.000	42.00	170.00	184.00	135.85	7533.00	153.92	.00	154.92	36.85	8.03	938.57	1240.89
76931.000	42.00	170.00	184.00	135.85	10898.00	156.71	.00	158.01	39.60	9.16	1189.94	1731.70
76932.000	1.00	.00	.00	135.85	3135.00	148.36	.00	148.86	25.73	5.64	556.07	618.08
76932.000	1.00	.00	.00	135.85	6360.00	152.94	.00	153.68	29.09	6.92	919.44	1179.22
76932.000	1.00	.00	.00	135.85	7533.00	154.15	.00	154.98	29.57	7.32	1029.28	1385.34
76932.000	1.00	.00	.00	135.85	10898.00	157.00	.00	158.08	31.53	8.34	1306.13	1940.84
76943.000	10.00	.00	.00	135.15	3135.00	148.44	.00	148.89	24.22	5.41	579.88	636.96
76943.000	10.00	.00	.00	135.15	6360.00	153.02	.00	153.72	24.99	6.72	946.84	1272.26
76943.000	10.00	.00	.00	135.15	7533.00	154.22	.00	155.02	26.02	7.15	1053.86	1476.90
76943.000	10.00	.00	.00	135.15	10898.00	157.07	.00	158.12	28.86	8.22	1325.50	2028.69

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10K*S	VCH	AREA	.01K
76944.000	1.00	170.00	184.00	135.15	3135.00	148.41	.00	148.92	26.64	5.74	546.43	607.45
76944.000	1.00	170.00	184.00	135.15	6360.00	152.97	.00	153.78	28.85	7.20	883.76	1184.05
76944.000	1.00	170.00	184.00	135.15	7533.00	154.17	.00	155.08	30.23	7.67	982.77	1370.09
76944.000	1.00	170.00	184.00	135.15	10898.00	157.00	.00	158.21	33.86	8.82	1235.01	1872.72
76977.000	33.00	170.00	184.00	135.15	3135.00	148.51	.00	149.01	25.81	5.67	552.60	617.08
76977.000	33.00	170.00	184.00	135.15	6360.00	153.09	.00	153.87	28.02	7.12	893.16	1201.42
76977.000	33.00	170.00	184.00	135.15	7533.00	154.29	.00	155.18	29.36	7.58	993.23	1390.14
76977.000	33.00	170.00	184.00	135.15	10898.00	157.14	.00	158.32	32.88	8.73	1248.50	1900.66
76978.000	1.00	.00	.00	135.15	3135.00	148.60	.00	149.04	22.87	5.30	591.64	655.48
76978.000	1.00	.00	.00	135.15	6360.00	153.24	.00	153.91	23.64	6.58	965.90	1308.12
76978.000	1.00	.00	.00	135.15	7533.00	154.46	.00	155.22	24.56	7.00	1075.86	1519.90
76978.000	1.00	.00	.00	135.15	10898.00	157.38	.00	158.38	27.10	8.04	1356.08	2093.49
77128.000	150.00	.00	.00	135.82	3135.00	148.95	.00	149.42	25.78	5.53	567.38	617.45
77128.000	150.00	.00	.00	135.82	6360.00	153.59	.00	154.30	25.66	6.78	937.88	1255.48
77128.000	150.00	.00	.00	135.82	7533.00	154.83	.00	155.63	26.42	7.19	1048.01	1465.51
77128.000	150.00	.00	.00	135.82	10898.00	157.78	.00	158.82	28.62	8.20	1329.53	2037.20
77160.000	32.00	.00	.00	135.96	3135.00	149.16	.00	149.51	12.34	4.84	798.76	892.32
77160.000	32.00	.00	.00	135.96	6360.00	153.81	.00	154.40	13.83	6.48	1436.43	1710.37
77160.000	32.00	.00	.00	135.96	7533.00	155.05	.00	155.73	14.52	6.98	1638.36	1976.97
77160.000	32.00	.00	.00	135.96	10898.00	158.03	.00	158.93	16.27	8.24	2170.58	2701.52
77161.000	1.00	142.30	160.00	135.96	3135.00	149.16	.00	149.52	50.31	5.01	751.36	441.98
77161.000	1.00	142.30	160.00	135.96	6360.00	153.94	.00	154.43	45.14	6.14	1409.38	946.60
77161.000	1.00	142.30	160.00	135.96	7533.00	155.24	.00	155.77	45.05	6.48	1621.81	1122.31
77161.000	1.00	142.30	160.00	135.96	10898.00	158.37	.00	159.01	45.10	7.30	2189.25	1622.86
77161.000	1.00	142.30	160.00	135.96	3135.00	149.16	.00	149.52	50.36	5.01	751.09	441.79
77161.000	1.00	142.30	160.00	135.96	6360.00	153.94	.00	154.43	45.11	6.14	1409.82	946.96
77161.000	1.00	142.30	160.00	135.96	7533.00	155.24	.00	155.78	45.02	6.48	1622.26	1122.69
77161.000	1.00	142.30	160.00	135.96	10898.00	158.38	.00	159.01	45.08	7.29	2189.64	1623.22
77162.000	1.00	.00	.00	135.96	3135.00	149.18	.00	149.53	12.29	4.83	800.27	894.23
77162.000	1.00	.00	.00	135.96	6360.00	153.90	.00	154.48	13.52	6.43	1451.05	1729.56
77162.000	1.00	.00	.00	135.96	7533.00	155.18	.00	155.84	14.11	6.92	1659.94	2005.66
77162.000	1.00	.00	.00	135.96	10898.00	158.26	.00	159.13	15.54	8.11	2215.61	2764.17
77211.000	49.00	.00	.00	136.10	3135.00	149.24	.00	149.59	12.45	4.84	791.93	888.34
77211.000	49.00	.00	.00	136.10	6360.00	153.99	.00	154.55	13.34	6.37	1442.75	1741.49
77211.000	49.00	.00	.00	136.10	7533.00	155.28	.00	155.92	13.80	6.83	1653.21	2027.48
77211.000	49.00	.00	.00	136.10	10898.00	158.40	.00	159.22	14.90	7.95	2217.23	2823.13
77960.000	749.00	.00	.00	138.10	3135.00	150.26	.00	150.65	15.72	5.26	873.27	790.82
77960.000	749.00	.00	.00	138.10	6360.00	155.03	.00	155.58	14.58	6.55	1717.64	1645.55
77960.000	749.00	.00	.00	138.10	7533.00	156.37	.00	156.96	14.52	6.92	2013.87	1977.20
77960.000	749.00	.00	.00	138.10	10898.00	159.60	.00	160.31	16.47	7.80	2842.71	2864.78

SENO	XLCH	ELTRD	ELLC	ELMIN	Q	CMSL	CRIMS	EG	10K'S	VCH	AREA	.01K
78171.000	211.00	.00	.00	138.68	3135.00	150.59	.00	151.01	17.26	5.42	837.36	754.52
78171.000	211.00	.00	.00	138.68	6360.00	155.33	.00	155.91	15.74	6.72	1657.69	1603.19
78171.000	211.00	.00	.00	138.68	7533.00	156.66	.00	157.29	15.58	7.09	1949.17	1908.75
78171.000	211.00	.00	.00	138.68	10898.00	159.89	.00	160.63	15.36	7.96	2764.99	2780.22
78172.000	1.00	138.68	168.00	138.68	3135.00	150.59	.00	151.01	18.70	5.55	823.37	725.01
78172.000	1.00	138.68	168.00	138.68	6360.00	155.32	.00	155.91	16.48	6.80	1645.25	1566.55
78172.000	1.00	138.68	168.00	138.68	7533.00	156.65	.00	157.29	16.26	7.16	1935.21	1868.23
78172.000	1.00	138.68	168.00	138.68	10898.00	159.89	.00	160.64	15.90	8.03	2749.36	2732.66
78179.000	7.00	138.68	168.00	138.68	3135.00	150.59	.00	151.03	18.65	5.54	824.27	725.91
78179.000	7.00	138.68	168.00	138.68	6360.00	155.34	.00	155.93	16.47	6.80	1646.04	1567.36
78179.000	7.00	138.68	168.00	138.68	7533.00	156.67	.00	157.30	16.24	7.16	1936.10	1869.17
78179.000	7.00	138.68	168.00	138.68	10898.00	159.90	.00	160.65	15.89	8.02	2750.77	2734.17
78180.000	1.00	.00	.00	138.68	3135.00	150.62	.00	151.03	17.09	5.41	841.19	758.38
78180.000	1.00	.00	.00	138.68	6360.00	155.35	.00	155.93	15.66	6.71	1661.28	1606.93
78180.000	1.00	.00	.00	138.68	7533.00	156.68	.00	157.31	15.54	7.08	1951.36	1911.06
78180.000	1.00	.00	.00	138.68	10898.00	159.91	.00	160.65	15.37	7.96	2764.87	2780.11
78232.000	52.00	.00	.00	138.77	3135.00	150.71	.00	151.12	17.07	5.40	841.60	758.80
78232.000	52.00	.00	.00	138.77	6360.00	155.43	.00	156.01	15.66	6.71	1661.43	1607.08
78232.000	52.00	.00	.00	138.77	7533.00	156.76	.00	157.39	15.54	7.08	1951.15	1910.84
78232.000	52.00	.00	.00	138.77	10898.00	159.99	.00	160.73	15.37	7.96	2764.80	2780.05
78621.000	389.00	.00	.00	140.16	3135.00	151.48	.00	152.14	31.62	6.58	507.39	557.53
78621.000	389.00	.00	.00	140.16	6360.00	156.00	.00	157.05	30.52	8.46	969.82	1151.28
78621.000	389.00	.00	.00	140.16	7533.00	157.29	.00	158.44	30.33	8.96	1144.95	1367.87
78621.000	389.00	.00	.00	140.16	10898.00	160.42	.00	161.81	30.00	10.12	1649.31	1989.71
78798.000	177.00	.00	.00	140.34	3135.00	152.07	.00	152.68	27.08	6.27	539.92	602.47
78798.000	177.00	.00	.00	140.34	6360.00	156.62	.00	157.59	27.04	8.14	1027.74	1223.09
78798.000	177.00	.00	.00	140.34	7533.00	157.91	.00	158.97	27.07	8.63	1209.92	1447.93
78798.000	177.00	.00	.00	140.34	10898.00	161.05	.00	162.34	27.10	9.78	1732.85	2093.32
78799.000	1.00	145.44	172.00	140.34	3135.00	151.92	.00	152.84	181.88	7.78	434.74	232.46
78799.000	1.00	145.44	172.00	140.34	6360.00	156.60	.00	157.62	118.51	8.65	930.92	584.22
78799.000	1.00	145.44	172.00	140.34	7533.00	157.97	.00	158.99	106.65	8.81	1124.45	729.45
78799.000	1.00	145.44	172.00	140.34	10898.00	161.45	.00	162.44	82.76	9.04	1715.04	1197.94
78801.000	2.00	145.44	172.00	140.34	3135.00	151.98	.00	152.88	177.12	7.71	439.19	235.56
78801.000	2.00	145.44	172.00	140.34	6360.00	156.63	.00	157.65	117.65	8.63	933.81	586.36
78801.000	2.00	145.44	172.00	140.34	7533.00	157.99	.00	159.01	106.00	8.79	1127.34	731.65
78801.000	2.00	145.44	172.00	140.34	10898.00	161.47	.00	162.46	82.60	9.03	1716.43	1199.08
78802.000	1.00	.00	.00	140.34	3135.00	152.43	.00	152.99	23.73	6.02	569.90	643.52
78802.000	1.00	.00	.00	140.34	6360.00	156.73	.00	157.67	28.27	8.06	1042.20	1240.99
78802.000	1.00	.00	.00	140.34	7533.00	157.98	.00	159.03	26.59	8.58	1220.45	1460.90
78802.000	1.00	.00	.00	140.34	10898.00	161.35	.00	162.58	25.39	9.57	1788.98	2162.87

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10K*S	VCH	AREA	.01K
78845.000	43.00	.00	.00	140.61	3135.00	152.53	.00	153.11	25.31	6.14	554.95	623.16
78845.000	43.00	.00	.00	140.61	6360.00	156.83	.00	157.81	27.56	8.19	1018.30	1211.40
78845.000	43.00	.00	.00	140.61	7533.00	158.08	.00	159.16	27.77	8.71	1194.85	1429.37
78845.000	43.00	.00	.00	140.61	10898.00	161.45	.00	162.71	26.38	9.69	1755.78	2121.74
79120.000	275.00	.00	.00	142.21	3135.00	153.44	.00	153.75	19.80	5.27	1371.48	704.51
79120.000	275.00	.00	.00	142.21	6360.00	158.09	.00	158.31	11.36	5.21	3290.67	1886.66
79120.000	275.00	.00	.00	142.21	7533.00	159.43	.00	159.65	10.27	5.26	3891.99	2550.95
79120.000	275.00	.00	.00	142.21	10898.00	162.94	.00	163.15	8.21	5.39	5576.55	3802.97
79259.000	139.00	.00	.00	143.03	3135.00	153.72	.00	154.11	26.27	5.83	1189.55	611.63
79259.000	139.00	.00	.00	143.03	6360.00	158.24	.00	158.52	14.41	5.68	2997.43	1675.14
79259.000	139.00	.00	.00	143.03	7533.00	159.57	.00	159.83	12.76	5.69	3585.00	2108.91
79259.000	139.00	.00	.00	143.03	10898.00	163.05	.00	163.29	9.80	5.74	5220.18	3480.71
79260.000	1.00	146.53	164.00	143.03	3135.00	153.95	.00	154.17	55.85	4.75	1237.64	419.49
79260.000	1.00	146.53	164.00	143.03	6360.00	158.44	.00	158.57	23.62	4.10	3057.81	1308.54
79260.000	1.00	146.53	164.00	143.03	7533.00	159.76	.00	159.88	20.13	4.04	3642.92	1579.08
79260.000	1.00	146.53	164.00	143.03	10898.00	163.23	.00	163.33	14.45	3.95	5278.28	2866.99
79261.000	1.00	146.53	164.00	143.03	3135.00	153.96	.00	154.17	55.77	4.75	1238.40	419.79
79261.000	1.00	146.53	164.00	143.03	6360.00	158.45	.00	158.57	23.61	4.10	3058.52	1308.97
79261.000	1.00	146.53	164.00	143.03	7533.00	159.77	.00	159.88	20.12	4.04	3643.59	1679.52
79261.000	1.00	146.53	164.00	143.03	10898.00	163.23	.00	163.33	14.44	3.95	5278.85	2867.44
79262.000	1.00	.00	.00	143.03	3135.00	153.89	.00	154.25	24.03	5.65	1244.75	639.59
79262.000	1.00	.00	.00	143.03	6360.00	158.38	.00	158.64	13.71	5.58	3057.16	1717.39
79262.000	1.00	.00	.00	143.03	7533.00	159.70	.00	159.95	12.24	5.61	3642.50	2153.45
79262.000	1.00	.00	.00	143.03	10898.00	163.16	.00	163.40	9.52	5.68	5276.81	3531.42
79296.000	34.00	.00	.00	143.22	3135.00	153.96	.00	154.35	25.54	5.77	1206.86	620.37
79296.000	34.00	.00	.00	143.22	6360.00	158.42	.00	158.70	14.48	5.69	2992.20	1671.46
79296.000	34.00	.00	.00	143.22	7533.00	159.74	.00	160.09	12.82	5.70	3578.24	2103.70
79296.000	34.00	.00	.00	143.22	10898.00	163.19	.00	163.43	9.91	5.76	5199.88	3462.58
79720.000	424.00	.00	.00	145.50	3135.00	155.46	.00	156.35	61.47	7.73	532.40	399.86
79720.000	424.00	.00	.00	145.50	6360.00	159.17	.00	160.09	42.08	8.51	1410.20	980.44
79720.000	424.00	.00	.00	145.50	7533.00	160.36	.00	161.22	36.17	8.49	1802.90	1252.53
79720.000	424.00	.00	.00	145.50	10898.00	163.59	.00	164.32	24.78	8.31	2948.71	2189.16
81089.000	1369.00	.00	.00	146.55	3135.00	158.86	.00	159.16	12.09	4.58	840.64	901.53
81089.000	1369.00	.00	.00	146.55	6360.00	162.50	.00	163.00	14.10	6.10	1482.02	1693.73
81089.000	1369.00	.00	.00	146.55	7533.00	163.52	.00	164.07	14.63	6.52	1707.02	1969.43
81089.000	1369.00	.00	.00	146.55	10898.00	166.17	.00	166.83	14.96	7.38	2424.01	2818.00
81308.000	219.00	.00	.00	146.72	3135.00	159.13	.00	159.42	11.64	4.52	854.88	918.81
81308.000	219.00	.00	.00	146.72	6360.00	162.83	.00	163.30	13.44	6.00	1515.39	1734.65
81308.000	219.00	.00	.00	146.72	7533.00	163.86	.00	164.39	13.94	6.42	1746.36	2017.61
81308.000	219.00	.00	.00	146.72	10898.00	166.52	.00	167.16	14.29	7.27	2481.01	2882.95

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SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRIMS	EG	10K*S	VCH	AREA	.01K
81309.000	1.00	151.96	172.00	146.72	3135.00	159.12	.00	159.44	52.89	4.83	763.47	431.07
81309.000	1.00	151.96	172.00	146.72	6360.00	162.96	.00	163.34	42.33	5.54	1453.26	977.56
81309.000	1.00	151.96	172.00	146.72	7533.00	164.04	.00	164.43	40.59	5.74	1698.78	1182.43
81309.000	1.00	151.96	172.00	146.72	10898.00	166.82	.00	167.23	35.15	6.06	2487.30	1838.03
81311.000	2.00	151.96	172.00	146.72	3135.00	159.13	.00	159.45	52.87	4.83	763.59	431.16
81311.000	2.00	151.96	172.00	146.72	6360.00	162.97	.00	163.34	42.25	5.54	1454.41	978.51
81311.000	2.00	151.96	172.00	146.72	7533.00	164.05	.00	164.44	40.52	5.74	1700.00	1183.47
81311.000	2.00	151.96	172.00	146.72	10898.00	166.83	.00	167.24	35.11	6.05	2488.62	1839.12
81312.000	1.00	.00	.00	146.72	3135.00	159.16	.00	159.46	11.48	4.50	860.27	925.36
81312.000	1.00	.00	.00	146.72	6360.00	162.93	.00	163.39	13.05	5.94	1536.39	1750.38
81312.000	1.00	.00	.00	146.72	7533.00	163.99	.00	164.50	13.43	6.34	1777.08	2055.25
81312.000	1.00	.00	.00	146.72	10898.00	166.73	.00	167.34	13.57	7.14	2547.50	2958.43
81366.000	54.00	.00	.00	147.10	3135.00	159.22	.00	159.54	13.07	4.69	812.23	867.21
81366.000	54.00	.00	.00	147.10	6360.00	162.98	.00	163.48	14.40	6.14	1467.44	1675.85
81366.000	54.00	.00	.00	147.10	7533.00	164.04	.00	164.60	14.73	6.54	1701.64	1962.03
81366.000	54.00	.00	.00	147.10	10898.00	166.79	.00	167.44	14.72	7.34	2443.91	2840.70
81623.000	257.00	.00	.00	148.86	3135.00	159.66	.00	160.18	31.89	5.78	542.37	555.17
81623.000	257.00	.00	.00	148.86	6360.00	163.46	.00	164.25	38.56	7.11	894.76	1024.15
81623.000	257.00	.00	.00	148.86	7533.00	164.50	.00	165.36	37.54	7.48	1012.93	1229.54
81623.000	257.00	.00	.00	148.86	10898.00	167.12	.00	168.19	33.91	8.34	1476.40	1871.48
82056.000	433.00	.00	.00	151.91	3135.00	161.41	.00	162.18	54.70	7.04	445.23	423.89
82056.000	433.00	.00	.00	151.91	6360.00	163.36	.00	166.40	54.95	8.20	775.77	857.96
82056.000	433.00	.00	.00	151.91	7533.00	166.39	.00	167.53	56.13	8.54	881.67	1005.45
82056.000	433.00	.00	.00	151.91	10898.00	168.81	.00	170.21	51.83	9.50	1179.78	1513.79
82057.000	1.00	168.88	176.00	151.91	3135.00	161.35	.00	162.25	59.71	7.61	412.08	405.70
82057.000	1.00	168.88	176.00	151.91	6360.00	163.27	.00	166.51	74.77	8.95	710.96	735.54
82057.000	1.00	168.88	176.00	151.91	7533.00	166.31	.00	167.62	72.98	9.20	818.72	881.76
82057.000	1.00	168.88	176.00	151.91	10898.00	168.28	.00	170.76	308.43	12.63	862.84	620.53
82083.000	26.00	168.88	176.00	151.91	3135.00	161.57	.00	162.41	54.42	7.36	426.01	424.98
82083.000	26.00	168.88	176.00	151.91	6360.00	165.59	.00	166.72	67.14	8.56	743.31	776.18
82083.000	26.00	168.88	176.00	151.91	7533.00	166.61	.00	167.83	64.48	8.85	851.54	938.12
82083.000	26.00	168.88	176.00	151.91	10898.00	169.09	.00	171.56	308.73	12.63	863.63	620.23
82084.000	1.00	.00	.00	151.91	3135.00	161.78	.00	162.46	46.50	6.64	472.42	459.74
82084.000	1.00	.00	.00	151.91	6360.00	165.88	.00	166.80	46.69	7.68	828.58	930.77
82084.000	1.00	.00	.00	151.91	7533.00	168.39	.00	167.90	47.57	8.05	936.54	1092.19
82084.000	1.00	.00	.00	151.91	10898.00	171.35	.00	172.04	25.72	7.66	1631.26	2149.01
82192.000	108.00	.00	.00	152.20	3135.00	162.32	.00	162.95	41.81	6.38	491.15	484.84
82192.000	108.00	.00	.00	152.20	6360.00	166.44	.00	167.30	43.03	7.43	856.24	969.52
82192.000	108.00	.00	.00	152.20	7533.00	167.46	.00	168.40	42.95	7.80	967.97	1149.40
82192.000	108.00	.00	.00	152.20	10898.00	171.42	.00	172.32	25.79	7.66	1628.83	2145.98



SECNO	XLCH	EL1RD	ELLC	ELMIN	Q	CMSEL	CRINS	EG	1DR'S	VCH	AREA	.0IK
84070.000	1878.00	.00	.00	156.70	3135.00	167.78	.00	168.05	19.91	4.28	936.63	702.68
84070.000	1878.00	.00	.00	156.70	6360.00	171.16	.00	171.49	14.83	4.95	2020.73	1651.76
84070.000	1878.00	.00	.00	156.70	7533.00	172.12	.00	172.46	14.18	5.16	2388.20	2000.31
84070.000	1878.00	.00	.00	156.70	10898.00	174.96	.00	175.30	11.18	5.38	3614.19	3259.13
86540.000	2470.00	.00	.00	164.45	3135.00	175.69	.00	177.44	72.03	9.17	811.53	369.38
86540.000	2470.00	.00	.00	164.45	6360.00	179.17	.00	180.10	81.46	11.33	1345.24	704.67
86540.000	2470.00	.00	.00	164.45	7533.00	179.94	.00	180.92	81.99	11.84	1518.94	831.93
86540.000	2470.00	.00	.00	164.45	10898.00	181.84	.00	182.95	84.23	13.14	1964.91	1187.43
86583.000	43.00	.00	.00	164.61	3135.00	177.11	.00	177.75	61.19	8.61	868.68	400.78
86583.000	43.00	.00	.00	164.61	6360.00	179.64	.00	180.46	70.82	10.75	1416.30	755.73
86583.000	43.00	.00	.00	164.61	7533.00	180.40	.00	181.28	72.37	11.30	1589.03	885.52
86583.000	43.00	.00	.00	164.61	10898.00	182.31	.00	183.32	75.65	12.63	2042.91	1252.94
86584.000	1.00	171.72	192.00	164.61	3135.00	177.66	.00	177.89	93.70	5.62	936.29	323.87
86584.000	1.00	171.72	192.00	164.61	6360.00	180.31	.00	180.62	89.71	6.55	1519.00	671.48
86584.000	1.00	171.72	192.00	164.61	7533.00	181.10	.00	181.45	88.54	6.81	1705.74	800.55
86584.000	1.00	171.72	192.00	164.61	10898.00	183.07	.00	183.50	87.82	7.49	2191.18	1162.89
86596.000	12.00	171.72	192.00	164.61	3135.00	177.78	.00	178.00	86.10	5.44	963.45	337.86
86596.000	12.00	171.72	192.00	164.61	6360.00	180.43	.00	180.73	84.92	6.42	1546.58	690.16
86596.000	12.00	171.72	192.00	164.61	7533.00	181.22	.00	181.55	84.66	6.70	1731.40	818.76
86596.000	12.00	171.72	192.00	164.61	10898.00	183.19	.00	183.61	84.93	7.40	2216.24	1182.56
86597.000	1.00	.00	.00	164.61	3135.00	177.66	.00	178.14	45.11	7.65	982.53	466.79
86597.000	1.00	.00	.00	164.61	6360.00	180.26	.00	180.91	54.85	9.76	1554.21	858.78
86597.000	1.00	.00	.00	164.61	7533.00	181.04	.00	181.75	56.72	10.32	1735.33	1000.20
86597.000	1.00	.00	.00	164.61	10898.00	182.99	.00	183.83	60.69	11.64	2212.98	1398.90
86607.000	10.00	.00	.00	164.66	3135.00	177.70	.00	178.18	45.30	7.66	980.90	465.81
86607.000	10.00	.00	.00	164.66	6360.00	180.32	.00	180.97	54.42	9.73	1558.63	862.16
86607.000	10.00	.00	.00	164.66	7533.00	181.10	.00	181.80	56.30	10.29	1740.10	1004.00
86607.000	10.00	.00	.00	164.66	10898.00	183.05	.00	183.89	60.26	11.61	2218.67	1403.86
86882.000	275.00	.00	.00	165.54	2301.00	178.37	.00	178.44	4.26	2.64	1462.21	1114.46
86882.000	275.00	.00	.00	165.54	4260.00	181.16	.00	181.25	4.25	3.09	2366.18	2065.54
86882.000	275.00	.00	.00	165.54	4747.00	181.99	.00	182.07	3.90	3.09	2657.86	2403.19
86882.000	275.00	.00	.00	165.54	6750.00	184.08	.00	184.17	4.02	3.45	3443.35	3364.74
87029.000	147.00	.00	.00	166.01	2301.00	178.43	.00	178.52	5.28	2.86	1341.63	1001.68
87029.000	147.00	.00	.00	166.01	4260.00	181.22	.00	181.32	4.98	3.28	2227.01	1908.83
87029.000	147.00	.00	.00	166.01	4747.00	182.05	.00	182.14	4.52	3.26	2511.34	2232.09
87029.000	147.00	.00	.00	166.01	6750.00	184.14	.00	184.24	4.55	3.60	3283.34	3163.39
87030.000	1.00	169.57	200.00	166.01	2301.00	178.45	.00	178.52	15.25	2.53	1322.84	589.26
87030.000	1.00	169.57	200.00	166.01	4260.00	181.25	.00	181.33	12.57	2.74	2209.86	1196.99
87030.000	1.00	169.57	200.00	166.01	4747.00	182.07	.00	182.14	11.21	2.70	2494.04	1417.63
87030.000	1.00	169.57	200.00	166.01	6750.00	184.16	.00	184.25	10.70	2.91	3268.13	2063.35

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10K'S	VCH	AREA	.01K
87031.000	1.00	169.57	200.00	166.01	2301.00	178.45	.00	178.53	19.43	2.65	1323.15	521.99
87031.000	1.00	169.57	200.00	166.01	4260.00	181.25	.00	181.33	16.36	2.89	2210.16	1053.30
87031.000	1.00	169.57	200.00	166.01	4747.00	182.07	.00	182.15	14.49	2.84	2494.33	1247.02
87031.000	1.00	169.57	200.00	166.01	6750.00	184.16	.00	184.25	13.82	3.07	3268.43	1815.66
87032.000	1.00	.00	.00	166.01	2301.00	173.45	.00	178.54	6.54	2.95	1348.11	899.87
87032.000	1.00	.00	.00	166.01	4260.00	181.24	.00	181.34	6.31	3.43	2233.17	1695.66
87032.000	1.00	.00	.00	166.01	4747.00	182.06	.00	182.16	5.75	3.41	2517.35	1979.61
87032.000	1.00	.00	.00	166.01	6750.00	184.15	.00	184.27	5.81	3.77	3290.93	2800.94
87067.000	36.00	.00	.00	166.10	2301.00	178.48	.00	178.56	7.53	2.89	1330.30	838.28
87067.000	36.00	.00	.00	166.10	4260.00	181.27	.00	181.37	7.04	3.31	2214.42	1605.46
87067.000	36.00	.00	.00	166.10	4747.00	182.09	.00	182.18	6.39	3.28	2496.41	1878.52
87067.000	36.00	.00	.00	166.10	6750.00	184.18	.00	184.29	6.38	3.62	3267.19	2673.15
89810.000	2743.00	.00	.00	172.60	2301.00	182.99	.00	183.25	26.37	4.79	1059.12	448.08
89810.000	2743.00	.00	.00	172.60	4260.00	185.49	.00	185.78	24.83	5.56	1960.99	854.96
89810.000	2743.00	.00	.00	172.60	4747.00	186.04	.00	186.33	23.53	5.60	2198.25	978.58
89810.000	2743.00	.00	.00	172.60	6750.00	187.87	.00	188.15	21.51	5.93	3073.50	1455.33
90573.000	763.00	.00	.00	177.28	2301.00	186.68	.00	187.42	78.56	6.94	346.61	259.61
* 90573.000	763.00	.00	.00	177.28	4260.00	188.87	186.66	189.83	75.06	8.29	779.62	491.72
90573.000	763.00	.00	.00	177.28	4747.00	189.23	188.84	190.11	69.81	8.23	957.50	568.15
90573.000	763.00	.00	.00	177.28	6750.00	190.47	.00	191.10	51.55	7.77	1626.77	940.13
90806.000	233.00	.00	.00	179.00	2301.00	188.39	.00	189.14	68.78	6.97	344.93	277.45
90806.000	233.00	.00	.00	179.00	4260.00	190.52	188.37	191.57	70.47	8.58	739.64	507.48
90806.000	233.00	.00	.00	179.00	4747.00	190.78	190.42	191.85	71.31	8.83	873.86	562.15
90806.000	233.00	.00	.00	179.00	6750.00	191.69	.00	192.72	70.71	9.44	1351.36	802.70
90844.000	38.00	190.00	191.52	179.15	2301.00	188.55	.00	189.38	82.56	7.32	314.53	253.23
* 90844.000	38.00	190.00	191.52	179.15	4260.00	191.32	.00	191.88	43.37	6.79	1115.77	646.89
* 90844.000	38.00	190.00	191.52	179.15	4747.00	191.57	.00	192.13	43.81	6.97	1248.71	717.15
* 90844.000	38.00	190.00	191.52	179.15	6750.00	192.37	.00	192.98	47.54	7.73	1692.08	978.96
90902.000	58.00	.00	.00	179.41	2301.00	189.15	.00	189.82	57.22	6.59	349.03	304.18
90902.000	58.00	.00	.00	179.41	4260.00	191.54	.00	192.16	42.51	7.01	1049.95	653.39
90902.000	58.00	.00	.00	179.41	4747.00	191.78	.00	192.42	43.38	7.22	1181.94	720.76
90902.000	58.00	.00	.00	179.41	6750.00	192.61	.00	193.29	47.37	8.02	1631.90	980.76
91660.000	758.00	.00	.00	183.70	2301.00	192.75	.00	193.17	35.42	5.50	541.47	386.62
91660.000	758.00	.00	.00	183.70	4260.00	194.62	.00	195.21	37.94	5.84	940.87	691.57
91660.000	758.00	.00	.00	183.70	4747.00	194.94	.00	195.57	39.74	7.18	1015.61	752.99
91660.000	758.00	.00	.00	183.70	6750.00	196.04	.00	196.85	45.32	8.35	1294.98	1002.63
92568.000	908.00	.00	.00	187.29	2301.00	196.54	.00	197.43	58.18	7.95	397.49	301.66
92568.000	908.00	.00	.00	187.29	4260.00	198.69	.00	199.89	64.63	9.88	725.06	529.91
92568.000	908.00	.00	.00	187.29	4747.00	199.13	.00	200.36	64.96	10.19	807.54	588.99
92568.000	908.00	.00	.00	187.29	6750.00	200.59	.00	201.88	63.95	11.05	1114.97	844.10

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10K*S	VCH	AREA	.01K
92703.000	135.00	.00	.00	187.83	2301.00	197.41	.00	198.18	48.25	7.45	440.40	331.25
92703.000	135.00	.00	.00	187.83	4260.00	199.76	.00	200.72	49.93	8.99	826.82	602.91
92703.000	135.00	.00	.00	187.83	4747.00	200.24	.00	201.20	48.97	9.17	923.78	678.39
92703.000	135.00	.00	.00	187.83	6750.00	201.69	.00	202.72	49.37	10.02	1242.91	960.70
92704.000	1.00	193.51	220.00	187.83	2301.00	197.40	.00	198.22	307.57	8.26	363.86	131.20
92704.000	1.00	193.51	220.00	187.83	4260.00	200.45	.00	200.88	111.18	6.57	893.26	404.02
92704.000	1.00	193.51	220.00	187.83	4747.00	200.95	.00	201.37	98.52	6.42	1002.45	478.26
92704.000	1.00	193.51	220.00	187.83	6750.00	202.47	.00	202.90	83.52	6.53	1351.67	733.60
92706.000	2.00	193.51	220.00	187.83	2301.00	197.60	.00	198.31	256.47	7.73	392.63	143.68
92706.000	2.00	193.51	220.00	187.83	4260.00	200.48	.00	200.91	109.29	6.53	898.49	407.49
92706.000	2.00	193.51	220.00	187.83	4747.00	200.98	.00	201.39	97.33	6.39	1006.63	481.18
92706.000	2.00	193.51	220.00	187.83	6750.00	202.49	.00	202.92	82.89	6.51	1355.21	741.39
92707.000	1.00	.00	.00	187.83	2301.00	197.63	.00	198.33	42.95	7.15	469.19	351.10
92707.000	1.00	.00	.00	187.83	4260.00	200.33	.00	201.07	37.66	8.09	942.59	694.20
92707.000	1.00	.00	.00	187.83	4747.00	200.82	.00	201.56	36.51	8.21	1048.94	785.65
92707.000	1.00	.00	.00	187.83	6750.00	202.30	.00	203.11	37.88	9.06	1386.86	1096.78
92740.000	33.00	.00	.00	188.14	2301.00	197.75	.00	198.51	47.74	7.42	442.99	333.04
92740.000	33.00	.00	.00	188.14	4260.00	200.42	.00	201.24	42.17	8.45	896.90	655.98
92740.000	33.00	.00	.00	188.14	4747.00	200.91	.00	201.72	40.69	8.55	1001.23	744.20
92740.000	33.00	.00	.00	188.14	6750.00	202.40	.00	203.28	41.47	9.38	1335.98	1048.12
93440.000	700.00	.00	.00	194.47	2301.00	202.90	201.33	204.24	110.63	9.35	274.93	218.77
93440.000	700.00	.00	.00	194.47	4260.00	204.92	204.84	206.31	96.26	10.52	753.32	434.20
93440.000	700.00	.00	.00	194.47	4747.00	205.27	205.23	206.61	92.86	10.63	864.69	492.62
93440.000	700.00	.00	.00	194.47	6750.00	206.54	.00	207.75	81.40	10.93	1294.80	748.16
93511.000	71.00	.00	.00	195.12	2301.00	203.80	201.98	204.59	95.16	8.88	309.24	235.88
93511.000	71.00	.00	.00	195.12	4260.00	205.80	205.48	206.97	80.79	9.83	830.43	473.96
93511.000	71.00	.00	.00	195.12	4747.00	205.94	205.69	207.27	91.74	10.58	870.83	495.60
93511.000	71.00	.00	.00	195.12	6750.00	207.09	.00	208.38	86.68	11.20	1260.07	725.00
93512.000	1.00	196.90	220.00	195.12	2301.00	203.64	202.41	205.12	122.49	9.84	270.11	207.91
* 93512.000	1.00	196.90	220.00	195.12	4260.00	205.76	205.76	207.06	90.55	10.41	795.81	447.68
* 93512.000	1.00	196.90	220.00	195.12	4747.00	206.07	206.07	207.37	88.97	10.59	898.65	503.25
93512.000	1.00	196.90	220.00	195.12	6750.00	207.02	.00	208.44	94.44	11.74	1220.79	694.59
93513.000	1.00	196.90	220.00	195.12	2301.00	203.66	202.41	205.13	121.69	9.81	271.43	208.58
93513.000	1.00	196.90	220.00	195.12	4260.00	206.09	.00	207.13	71.45	9.50	899.97	503.98
93513.000	1.00	196.90	220.00	195.12	4747.00	206.09	.00	207.38	88.41	10.57	901.56	504.87
93513.000	1.00	196.90	220.00	195.12	6750.00	207.04	.00	208.45	93.94	11.72	1223.70	696.42
93514.000	1.00	.00	.00	195.12	2301.00	204.35	201.98	205.25	66.99	7.87	409.01	281.14
93514.000	1.00	.00	.00	195.12	4260.00	206.38	.00	207.18	54.70	8.45	1014.31	575.99
93514.000	1.00	.00	.00	195.12	4747.00	206.63	.00	207.48	57.21	8.81	1102.00	627.63
93514.000	1.00	.00	.00	195.12	6750.00	207.54	.00	208.54	66.23	10.09	1421.22	829.41

SECTO	XLCH	ELTRD	ELLC	ELMIN	Q	CMSEL	CRINS	EG	10KTS	VCH	AREA	0IK
* 93522.000	8.00	.00	.00	195.12	2301.00	204.15	204.15	205.69	154.44	10.27	312.30	185.16
93522.000	8.00	.00	.00	195.12	4260.00	206.38	.00	207.27	77.98	9.23	958.94	482.40
93522.000	8.00	.00	.00	195.12	4747.00	206.65	.00	207.56	79.05	9.52	1049.20	533.91
93522.000	8.00	.00	.00	195.12	6750.00	207.59	.00	208.60	82.80	10.52	1385.94	741.82
* 93523.000	1.00	202.77	220.00	195.12	2301.00	205.19	205.19	205.92	421.92	9.01	454.98	112.02
93523.000	1.00	202.77	220.00	195.12	4260.00	207.02	.00	207.33	132.62	6.83	1054.18	369.92
93523.000	1.00	202.77	220.00	195.12	4747.00	207.31	.00	207.68	126.28	6.92	1155.56	422.43
93523.000	1.00	202.77	220.00	195.12	6750.00	208.31	.00	208.72	114.97	7.40	1524.35	629.52
93548.000	25.00	202.77	220.00	195.12	2301.00	206.20	.00	206.41	93.98	5.11	775.31	237.36
93548.000	25.00	202.77	220.00	195.12	4260.00	207.39	.00	207.67	94.04	6.04	1187.28	439.28
93548.000	25.00	202.77	220.00	195.12	4747.00	207.66	.00	207.96	92.88	6.20	1285.31	492.57
93548.000	25.00	202.77	220.00	195.12	6750.00	208.64	.00	208.99	90.93	6.82	1654.45	707.85
93549.000	1.00	.00	.00	195.12	2301.00	206.14	.00	206.45	27.46	5.36	880.70	439.10
93549.000	1.00	.00	.00	195.12	4260.00	207.27	.00	207.76	41.06	7.23	1268.55	664.85
93549.000	1.00	.00	.00	195.12	4747.00	207.53	.00	208.05	43.00	7.55	1362.22	723.92
93549.000	1.00	.00	.00	195.12	6750.00	208.48	.00	209.11	49.47	8.67	1715.53	959.73
93550.000	1.00	198.11	220.00	195.12	2301.00	206.30	.00	206.48	43.52	4.42	917.69	348.77
93550.000	1.00	198.11	220.00	195.12	4260.00	207.56	.00	207.81	53.99	5.50	1358.33	579.77
93550.000	1.00	198.11	220.00	195.12	4747.00	207.84	.00	208.11	55.12	5.68	1461.95	639.39
93550.000	1.00	198.11	220.00	195.12	6750.00	208.86	.00	209.18	59.00	6.34	1852.62	878.81
93551.000	1.00	198.11	220.00	195.12	2301.00	206.30	.00	206.49	43.44	4.42	918.34	349.10
93551.000	1.00	198.11	220.00	195.12	4260.00	207.56	.00	207.82	53.98	5.50	1358.42	579.82
93551.000	1.00	198.11	220.00	195.12	4747.00	207.85	.00	208.11	55.12	5.68	1461.95	639.39
93551.000	1.00	198.11	220.00	195.12	6750.00	208.86	.00	209.18	59.02	6.34	1852.34	878.63
93552.000	1.00	.00	.00	195.12	2301.00	206.24	.00	206.53	26.01	5.20	912.13	451.17
93552.000	1.00	.00	.00	195.12	4260.00	207.46	.00	207.89	37.01	6.87	1334.44	700.29
93552.000	1.00	.00	.00	195.12	4747.00	207.74	.00	208.19	38.57	7.17	1434.51	764.37
93552.000	1.00	.00	.00	195.12	6750.00	208.73	.00	209.28	43.78	8.20	1811.95	1020.15
93568.000	16.00	.00	.00	195.29	2301.00	206.27	.00	206.59	29.27	5.44	863.98	425.33
93568.000	16.00	.00	.00	195.29	4260.00	207.50	.00	207.97	40.30	7.10	1287.83	671.04
93568.000	16.00	.00	.00	195.29	4747.00	207.78	.00	208.27	41.78	7.39	1388.03	734.40
93568.000	16.00	.00	.00	195.29	6750.00	208.78	.00	209.36	46.69	8.40	1765.95	987.89
94094.000	526.00	.00	.00	198.02	2301.00	207.68	.00	208.04	25.34	5.09	772.24	457.09
94094.000	526.00	.00	.00	198.02	4260.00	209.40	.00	210.09	37.30	7.18	1212.68	697.54
94094.000	526.00	.00	.00	198.02	4747.00	209.75	.00	210.51	39.82	7.62	1311.06	752.24
94094.000	526.00	.00	.00	198.02	6750.00	210.97	.00	212.06	49.20	9.23	1682.03	962.33
94169.000	75.00	.00	.00	198.41	2301.00	207.86	.00	208.25	27.94	5.25	728.06	435.32
94169.000	75.00	.00	.00	198.41	4260.00	209.68	.00	210.38	38.58	7.25	1183.69	685.82
94169.000	75.00	.00	.00	198.41	4747.00	210.05	.00	210.82	40.76	7.66	1286.95	743.51
94169.000	75.00	.00	.00	198.41	6750.00	211.37	.00	212.43	48.26	9.15	1685.66	971.67

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10K'S	VCH	AREA	.01K
94170.000	1.00	199.88	225.00	198.41	2301.00	207.90	.00	208.26	41.54	5.13	730.81	357.03
94170.000	1.00	199.88	225.00	198.41	4260.00	209.80	.00	210.41	53.91	6.91	1210.43	580.22
94170.000	1.00	199.88	225.00	198.41	4747.00	210.19	.00	210.86	56.12	7.27	1321.75	633.64
94170.000	1.00	199.88	225.00	198.41	6750.00	211.62	.00	212.49	62.96	8.51	1762.82	850.69
94171.000	1.00	199.88	225.00	198.41	2301.00	207.91	.00	208.26	40.05	5.14	731.59	363.57
94171.000	1.00	199.88	225.00	198.41	4260.00	209.80	.00	210.42	52.10	6.93	1211.59	590.20
94171.000	1.00	199.88	225.00	198.41	4747.00	210.19	.00	210.86	54.27	7.23	1322.93	644.38
94171.000	1.00	199.88	225.00	198.41	6750.00	211.62	.00	212.50	61.00	8.54	1763.80	864.22
94172.000	1.00	.00	.00	198.41	2301.00	207.90	.00	208.28	26.49	5.23	735.26	447.04
94172.000	1.00	.00	.00	198.41	4260.00	209.77	.00	210.45	35.95	7.18	1206.81	710.50
94172.000	1.00	.00	.00	198.41	4747.00	210.16	.00	210.91	37.74	7.58	1315.91	772.67
94172.000	1.00	.00	.00	198.41	6750.00	211.56	.00	212.58	43.56	8.98	1746.11	1022.76
94189.000	17.00	.00	.00	198.52	2301.00	207.94	.00	208.33	27.52	5.29	720.04	438.66
94189.000	17.00	.00	.00	198.52	4260.00	209.83	.00	210.52	36.65	7.23	1194.70	703.65
94189.000	17.00	.00	.00	198.52	4747.00	210.22	.00	210.98	38.41	7.62	1304.25	765.95
94189.000	17.00	.00	.00	198.52	6750.00	211.63	.00	212.66	44.05	9.01	1736.38	1017.06
94208.000	19.00	.00	.00	198.62	2301.00	208.19	.00	208.40	22.38	5.31	1121.54	486.35
94208.000	19.00	.00	.00	198.62	4260.00	210.38	.00	210.62	23.55	6.37	1913.03	877.80
94208.000	19.00	.00	.00	198.62	4747.00	210.83	.00	211.09	23.74	6.57	2082.69	974.28
94208.000	19.00	.00	.00	198.62	6750.00	212.50	.00	212.79	24.43	7.33	2773.93	1365.59
94269.000	61.00	.00	.00	198.97	2301.00	208.33	.00	208.55	25.51	5.58	1055.41	455.56
94269.000	61.00	.00	.00	198.97	4260.00	210.52	.00	210.78	25.93	6.59	1829.97	836.64
94269.000	61.00	.00	.00	198.97	4747.00	210.97	.00	211.25	25.96	6.79	2008.38	931.66
94269.000	61.00	.00	.00	198.97	6750.00	212.64	.00	212.95	26.21	7.51	2685.13	1318.43
94270.000	1.00	200.88	225.00	198.97	2301.00	208.50	.00	208.59	34.67	3.73	1100.55	390.80
94270.000	1.00	200.88	225.00	198.97	4260.00	210.72	.00	210.83	32.31	4.24	1902.10	749.49
94270.000	1.00	200.88	225.00	198.97	4747.00	211.18	.00	211.30	32.00	4.34	2084.09	839.19
94270.000	1.00	200.88	225.00	198.97	6750.00	212.87	.00	213.01	31.31	4.74	2775.46	1206.34
94271.000	1.00	200.88	225.00	198.97	2301.00	208.50	.00	208.60	31.40	3.72	1101.35	392.31
94271.000	1.00	200.88	225.00	198.97	4260.00	210.72	.00	210.83	31.87	4.21	1903.09	754.58
94271.000	1.00	200.88	225.00	198.97	4747.00	211.18	.00	211.30	31.52	4.31	2085.10	845.48
94271.000	1.00	200.88	225.00	198.97	6750.00	212.88	.00	213.01	30.71	4.69	2776.53	1217.97
94272.000	1.00	.00	.00	198.97	2301.00	208.45	.00	208.66	23.36	5.39	1090.61	476.04
94272.000	1.00	.00	.00	198.97	4260.00	210.66	.00	210.90	23.39	6.32	1885.73	880.88
94272.000	1.00	.00	.00	198.97	4747.00	211.12	.00	211.37	23.36	6.50	2066.86	982.20
94272.000	1.00	.00	.00	198.97	6750.00	212.81	.00	213.08	23.37	7.15	2754.66	1396.19
94286.000	14.00	.00	.00	199.04	2301.00	208.48	.00	208.69	23.57	5.40	1081.22	473.93
94286.000	14.00	.00	.00	199.04	4260.00	210.70	.00	210.93	23.22	6.28	1873.53	884.00
94286.000	14.00	.00	.00	199.04	4747.00	211.16	.00	211.40	23.11	6.45	2054.35	987.46
94286.000	14.00	.00	.00	199.04	6750.00	212.85	.00	213.12	22.87	7.06	2741.18	1411.51

SECHO	XLCH	ELTRD	ELLC	ELMIN	Q	CUSEL	CRIMS	EG	10K'S	VCH	AREA	.01K
95128.000	842.00	.00	.00	203.02	1335.00	211.65	.00	212.38	60.53	6.89	193.87	171.59
95128.000	842.00	.00	.00	203.02	2386.00	213.52	.00	214.74	75.29	9.00	303.30	274.97
95128.000	842.00	.00	.00	203.02	2739.00	213.96	211.82	215.27	77.14	9.44	356.64	311.85
95128.000	842.00	.00	.00	203.02	3703.00	215.52	.00	216.45	51.79	8.73	631.76	514.57
95159.000	31.00	.00	.00	203.26	1335.00	211.83	.00	212.58	62.08	6.95	192.00	169.44
95159.000	31.00	.00	.00	203.26	2386.00	213.76	.00	214.98	75.16	9.00	303.64	275.22
95159.000	31.00	.00	.00	203.26	2739.00	214.21	211.92	215.51	76.73	9.44	357.88	312.68
95159.000	31.00	.00	.00	203.26	3703.00	215.65	.00	216.66	55.69	8.98	609.50	496.22
95200.000	41.00	212.61	211.67	203.26	1335.00	214.91	.00	215.21	34.29	4.85	389.16	227.97
95200.000	41.00	212.68	211.67	203.26	2386.00	215.59	.00	216.10	60.08	6.73	519.67	307.82
95200.000	41.00	212.65	211.67	203.26	2739.00	215.79	.00	216.35	66.93	7.20	559.52	334.79
95200.000	41.00	212.18	211.67	203.26	3703.00	216.45	.00	217.06	70.87	7.73	704.87	439.87
95208.000	8.00	.30	.00	203.64	1335.00	214.97	.00	215.24	14.86	4.29	415.51	346.27
95208.000	8.00	.00	.00	203.64	2386.00	215.58	.00	216.18	32.96	6.69	522.67	415.60
95208.000	8.00	.00	.00	203.64	2739.00	215.75	.00	216.47	38.91	7.37	555.67	439.11
95208.000	8.00	.00	.00	203.64	3703.00	216.35	.00	217.26	48.80	8.60	677.97	530.11
95229.000	21.00	.00	.00	203.93	1335.00	215.17	.00	215.30	8.17	3.29	623.83	467.07
95229.000	21.00	.00	.00	203.93	2386.00	216.09	.00	216.33	14.40	4.68	812.20	628.72
95229.000	21.00	.00	.00	203.93	2739.00	216.37	.00	216.65	16.14	5.05	872.13	681.76
95229.000	21.00	.00	.00	203.93	3703.00	217.14	.00	217.49	19.06	5.79	1055.48	848.09
95230.000	1.00	206.03	230.00	203.93	1335.00	215.21	.00	215.31	14.67	2.99	620.52	348.55
95230.000	1.00	206.03	230.00	203.93	2386.00	216.18	.00	216.36	23.06	4.04	820.15	496.90
95230.000	1.00	206.03	230.00	203.93	2739.00	216.48	.00	216.67	24.92	4.29	886.83	548.68
95230.000	1.00	206.03	230.00	203.93	3703.00	217.29	.00	217.52	27.52	4.77	1082.36	705.85
95231.000	1.00	206.03	230.00	203.93	1335.00	215.22	.00	215.31	12.78	2.85	621.89	373.43
95231.000	1.00	206.03	230.00	203.93	2386.00	216.21	.00	216.36	19.31	3.78	825.90	543.04
95231.000	1.00	206.03	230.00	203.93	2739.00	216.51	.00	216.68	20.71	4.00	893.44	601.92
95231.000	1.00	206.03	230.00	203.93	3703.00	217.33	.00	217.53	22.55	4.42	1090.79	780.20
95232.000	1.00	.00	.00	203.93	1335.00	215.21	.00	215.33	7.10	3.14	632.80	501.11
95232.000	1.00	.00	.00	203.93	2386.00	216.18	.00	216.39	11.97	4.38	831.02	689.61
95232.000	1.00	.00	.00	203.93	2739.00	216.48	.00	216.71	13.16	4.69	897.49	755.09
95232.000	1.00	.00	.00	203.93	3703.00	217.29	.00	217.57	15.12	5.31	1092.27	932.31
95256.000	24.00	.00	.00	204.22	1335.00	215.22	.00	215.36	8.62	3.38	580.56	454.62
95256.000	24.00	.00	.00	204.22	2386.00	216.20	.00	216.44	14.26	4.69	771.49	631.85
95256.000	24.00	.00	.00	204.22	2739.00	216.49	.00	216.77	15.56	5.01	835.90	694.34
95256.000	24.00	.00	.00	204.22	3703.00	217.31	.00	217.63	17.58	5.63	1024.88	883.05
95730.000	474.00	.00	.00	209.70	1335.00	216.55	216.55	218.71	260.33	11.78	113.28	82.74
95730.000	474.00	.00	.00	209.70	2386.00	219.01	219.01	219.56	74.50	7.55	643.15	276.43
95730.000	474.00	.00	.00	209.70	2739.00	219.16	219.16	219.81	85.32	8.23	688.63	296.54
95730.000	474.00	.00	.00	209.70	3703.00	219.10	219.10	220.35	165.08	11.36	669.64	288.21

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SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRINS	EG	10K'S	VCH	AREA	.01K
96512.000	782.00	.00	.00	220.15	1335.00	229.50	.00	230.63	106.41	8.53	164.99	129.42
* 96512.000	782.00	.00	.00	220.15	2386.00	230.77	230.77	232.92	176.42	12.10	271.64	179.64
* 96512.000	782.00	.00	.00	220.15	2739.00	231.58	231.58	233.48	145.61	11.75	394.74	226.98
* 96512.000	782.00	.00	.00	220.15	3703.00	232.79	232.79	234.55	129.63	12.10	664.69	325.23
96587.000	75.00	.00	.00	221.46	1335.00	230.31	.00	231.63	134.64	9.25	144.74	115.05
* 96587.000	75.00	.00	.00	221.46	2386.00	232.22	232.07	234.24	162.55	11.76	290.15	187.14
* 96587.000	75.00	.00	.00	221.46	2739.00	232.88	232.88	234.79	146.55	11.78	392.76	226.25
* 96587.000	75.00	.00	.00	221.46	3703.00	234.01	234.01	235.87	136.95	12.36	640.52	316.42
96632.000	45.00	251.66	228.98	221.46	1335.00	231.88	.00	232.59	62.39	6.74	198.86	169.01
96632.000	45.00	231.66	228.98	221.46	2386.00	232.50	.00	234.47	163.29	11.30	225.87	186.72
96632.000	45.00	231.66	228.98	221.46	2739.00	231.86	.00	234.84	264.77	13.86	198.16	168.33
* 96632.000	45.00	231.66	228.98	221.46	3703.00	235.16	235.13	236.56	110.36	10.80	783.12	352.50
96651.000	19.00	.00	.00	221.75	1335.00	231.95	.00	232.76	69.81	7.34	226.26	159.78
96651.000	19.00	.00	.00	221.75	2386.00	234.13	232.36	234.98	62.99	8.29	597.07	300.63
96651.000	19.00	.00	.00	221.75	2739.00	235.03	.00	235.69	48.68	7.73	847.50	392.59
96651.000	19.00	.00	.00	221.75	3703.00	236.47	.00	236.94	36.05	7.26	1337.89	616.70
96937.000	286.00	.00	.00	223.79	1335.00	233.66	.00	234.05	31.50	4.97	268.46	237.85
96937.000	286.00	.00	.00	223.79	2386.00	235.75	.00	236.41	41.06	6.51	384.02	372.37
96937.000	286.00	.00	.00	223.79	2739.00	236.26	.00	237.00	43.05	6.96	445.30	417.46
96937.000	286.00	.00	.00	223.79	3703.00	237.31	.00	238.30	49.60	8.10	633.31	525.77
97002.000	65.00	.00	.00	224.38	1335.00	233.86	.00	234.29	36.16	5.31	251.48	222.00
97002.000	65.00	.00	.00	224.38	2386.00	236.00	.00	236.73	46.13	6.83	354.01	351.29
97002.000	65.00	.00	.00	224.38	2739.00	236.52	.00	237.34	48.06	7.30	402.83	395.08
97002.000	65.00	.00	.00	224.38	3703.00	237.60	.00	238.69	54.50	8.47	570.34	501.59
97037.000	35.00	235.63	234.05	224.38	1335.00	235.60	.00	235.85	17.38	4.05	329.32	320.25
97037.000	35.00	235.63	234.05	224.38	2386.00	238.06	.00	238.44	18.90	5.11	669.28	548.89
97037.000	35.00	235.63	234.05	224.38	2739.00	238.41	.00	238.86	21.36	5.57	755.83	592.71
97037.000	35.00	235.63	234.05	224.38	3703.00	239.02	.00	239.69	29.79	6.85	932.45	678.48
97053.000	16.00	.00	.00	224.86	1335.00	235.61	.00	235.90	20.91	4.34	307.73	291.93
97053.000	16.00	.00	.00	224.86	2386.00	238.06	.00	238.51	22.79	5.47	567.05	499.75
97053.000	16.00	.00	.00	224.86	2739.00	238.40	.00	238.94	25.79	5.97	639.84	539.36
97053.000	16.00	.00	.00	224.86	3703.00	239.01	.00	239.81	36.19	7.38	789.08	615.58
* 97580.000	527.00	.00	.00	232.42	1335.00	238.92	238.92	241.59	330.61	13.12	101.76	73.42
* 97580.000	527.00	.00	.00	232.42	2386.00	241.57	241.57	245.21	330.28	15.31	155.57	131.29
* 97580.000	527.00	.00	.00	232.42	2739.00	244.59	244.59	245.72	88.76	9.58	507.26	290.72
* 97580.000	527.00	.00	.00	232.42	3703.00	245.20	245.20	246.40	98.60	10.51	668.62	372.93
97641.000	61.00	.00	.00	233.65	1335.00	241.65	.00	243.25	163.40	10.14	131.60	104.44
97641.000	61.00	.00	.00	233.65	2386.00	245.91	.00	246.70	62.72	8.10	329.31	301.27
* 97641.000	61.00	.00	.00	233.65	2739.00	245.73	245.73	246.96	95.40	9.88	485.25	280.43
* 97641.000	61.00	.00	.00	233.65	3703.00	246.32	246.32	247.64	107.38	10.89	639.60	337.35

SECHO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10K*S	VCH	AREA	.01K
97689.000	48.00	243.88	242.83	233.65	1335.00	242.67	.00	244.24	175.61	10.06	132.75	100.74
* 97689.000	48.00	243.88	242.83	233.65	2386.00	245.76	245.75	246.72	100.60	8.92	472.51	237.88
* 97689.000	48.00	243.88	242.83	233.65	2739.00	246.00	246.00	246.98	105.75	9.31	533.95	266.35
97689.000	48.00	243.88	242.83	233.65	3703.00	246.81	.00	247.64	93.40	9.26	757.25	383.16
97704.000	15.00	.00	.00	234.08	1335.00	243.52	.00	244.58	92.86	8.23	162.23	138.54
* 97704.000	15.00	.00	.00	234.08	2386.00	246.04	246.04	247.08	80.16	8.98	454.53	266.50
* 97704.000	15.00	.00	.00	234.08	2739.00	246.30	246.30	247.38	84.96	9.41	520.76	297.15
* 97704.000	15.00	.00	.00	234.08	3703.00	246.94	246.94	248.07	92.06	10.21	692.45	385.95
98200.000	496.00	.00	.00	239.56	1335.00	249.60	248.71	250.54	154.32	8.19	286.12	107.47
98200.000	496.00	.00	.00	239.56	2386.00	251.24	.00	251.95	113.96	8.30	673.22	223.51
98200.000	496.00	.00	.00	239.56	2739.00	251.63	.00	252.33	111.99	8.50	769.90	258.82
98200.000	496.00	.00	.00	239.56	3703.00	252.48	.00	253.20	111.85	9.11	999.26	350.14
98219.000	19.00	.00	.00	240.00	1335.00	249.85	249.15	250.94	184.18	8.74	245.70	98.37
98219.000	19.00	.00	.00	240.00	2386.00	251.40	.00	252.29	144.00	9.09	601.85	198.83
98219.000	19.00	.00	.00	240.00	2739.00	251.79	.00	252.65	137.99	9.22	700.25	233.17
98219.000	19.00	.00	.00	240.00	3703.00	252.65	.00	253.51	134.42	9.77	924.73	319.39
98220.000	1.00	248.38	270.00	240.00	1335.00	250.94	250.73	251.22	843.23	7.19	341.45	45.97
98220.000	1.00	248.38	270.00	240.00	2386.00	252.30	.00	252.52	384.01	4.85	649.03	121.76
98220.000	1.00	248.38	270.00	240.00	2739.00	252.64	.00	252.87	353.82	4.66	729.91	145.61
98220.000	1.00	248.38	270.00	240.00	3703.00	253.47	.00	253.71	295.57	4.29	940.82	213.94
98260.000	40.00	248.38	270.00	240.00	1335.00	252.17	.00	252.24	139.63	2.93	617.94	112.98
98260.000	40.00	248.38	270.00	240.00	2386.00	253.28	.00	253.39	146.04	3.00	892.12	197.44
98260.000	40.00	248.38	270.00	240.00	2739.00	253.60	.00	253.72	146.78	3.00	975.86	226.07
98260.000	40.00	248.38	270.00	240.00	3703.00	254.38	.00	254.54	148.83	3.02	1187.64	303.53
98261.000	1.00	.00	.00	240.00	1335.00	252.13	.00	252.29	25.30	4.06	787.39	265.42
98261.000	1.00	.00	.00	240.00	2386.00	253.22	.00	253.47	38.31	5.45	1082.28	385.50
98261.000	1.00	.00	.00	240.00	2739.00	253.53	.00	253.81	41.56	5.81	1171.75	424.86
98261.000	1.00	.00	.00	240.00	3703.00	254.30	.00	254.64	48.95	6.64	1397.43	529.30
98265.000	4.00	.00	.00	240.29	1335.00	252.12	.00	252.32	31.75	4.44	710.58	236.91
98265.000	4.00	.00	.00	240.29	2386.00	253.21	.00	253.51	46.42	5.87	999.38	350.19
98265.000	4.00	.00	.00	240.29	2739.00	253.52	.00	253.85	49.93	6.23	1087.19	387.63
98265.000	4.00	.00	.00	240.29	3703.00	254.29	.00	254.68	57.70	7.07	1308.95	487.51
99161.000	896.00	.00	.00	250.43	1335.00	257.73	256.94	258.62	105.13	7.80	232.44	130.20
99161.000	896.00	.00	.00	250.43	2386.00	258.99	258.73	259.86	93.00	8.64	526.22	247.42
99161.000	896.00	.00	.00	250.43	2739.00	259.29	.00	260.13	88.43	8.72	626.58	291.27
99161.000	896.00	.00	.00	250.43	3703.00	260.01	.00	260.75	77.15	8.76	865.84	421.58
99206.000	45.00	.00	.00	251.22	1335.00	258.16	257.83	259.34	151.05	8.85	180.35	108.62
* 99206.000	45.00	.00	.00	251.22	2386.00	259.58	259.58	260.64	113.80	9.33	467.92	223.67
* 99206.000	45.00	.00	.00	251.22	2739.00	259.91	259.91	260.92	106.99	9.41	568.31	264.80
* 99206.000	45.00	.00	.00	251.22	3703.00	260.48	260.48	261.49	105.88	9.94	757.56	359.86



SECKO	XLCH	ELTRD	ELLC	ELMIN	Q	CMSEL	CRIVS	EG	10K'S	VCH	AREA	.01K
* 99253.000	47.00	257.32	255.05	251.22	1335.00	258.99	.00	259.57	103.33	6.69	311.09	131.33
99253.000	47.00	257.32	255.05	251.22	2386.00	260.06	.00	260.64	96.99	7.43	606.35	242.28
99253.000	47.00	257.32	255.05	251.22	2739.00	260.43	.00	260.92	82.11	7.12	729.24	302.26
99253.000	47.00	257.32	255.05	251.22	3703.00	260.94	.00	261.49	86.00	7.69	907.07	399.30
99265.000	12.00	.00	.00	251.44	1335.00	259.05	.00	259.72	77.28	6.99	287.06	151.87
99265.000	12.00	.00	.00	251.44	2386.00	260.04	259.77	260.88	88.74	8.48	540.49	253.29
99265.000	12.00	.00	.00	251.44	2739.00	260.39	.00	261.15	80.40	8.39	654.85	305.47
99265.000	12.00	.00	.00	251.44	3703.00	260.91	.00	261.73	85.46	9.13	829.78	400.56
99360.000	95.00	.00	.00	252.20	405.00	260.03	.00	260.48	78.26	5.39	75.15	45.78
99360.000	95.00	.00	.00	252.20	755.00	261.03	.00	262.23	192.24	8.77	86.12	54.45
99360.000	95.00	.00	.00	252.20	874.00	261.18	.00	262.72	246.21	9.97	87.67	55.70
99360.000	95.00	.00	.00	252.20	1199.00	262.86	262.86	264.04	175.18	9.50	258.08	90.59
99393.000	33.00	.00	.00	253.10	405.00	260.28	.00	260.83	100.44	5.94	68.19	40.41
99393.000	33.00	.00	.00	253.10	755.00	261.65	.00	262.94	210.99	9.09	83.02	51.98
99393.000	33.00	.00	.00	253.10	874.00	261.99	.00	263.57	252.97	10.08	86.74	54.95
99393.000	33.00	.00	.00	253.10	1199.00	263.78	263.78	264.94	171.69	9.42	262.56	91.50
99606.000	213.00	285.21	260.15	253.10	405.00	262.55	.00	262.78	33.29	3.87	104.76	70.20
99606.000	213.00	285.21	260.15	253.10	755.00	270.10	.00	270.35	16.06	3.99	189.43	188.40
99606.000	213.00	285.21	260.15	253.10	874.00	273.41	.00	273.64	11.86	3.86	226.52	253.82
99606.000	213.00	285.21	260.15	253.10	1199.00	285.28	.00	285.28	.06	.38	7120.26	4853.10
99615.000	9.00	.00	.00	255.20	405.00	262.46	.00	262.99	97.96	5.89	68.81	40.92
99615.000	9.00	.00	.00	255.20	755.00	270.41	.00	270.42	2.99	1.61	1230.96	436.45
99615.000	9.00	.00	.00	255.20	874.00	273.71	.00	273.71	.96	1.05	2109.71	893.22
99615.000	9.00	.00	.00	255.20	1199.00	285.28	.00	285.28	.09	.45	6268.11	4014.03
99657.000	42.00	.00	.00	255.97	405.00	263.12	.00	263.23	15.51	2.74	147.73	102.84
99657.000	42.00	.00	.00	255.97	755.00	270.43	.00	270.43	.29	.69	3052.67	1412.64
99657.000	42.00	.00	.00	255.97	874.00	273.71	.00	273.72	.12	.53	4506.86	2485.46
99657.000	42.00	.00	.00	255.97	1199.00	285.28	.00	285.28	.02	.32	19218.48	8401.07
99760.000	103.00	.00	.00	257.95	405.00	263.38	.00	263.65	50.40	4.15	97.53	57.05
99760.000	103.00	.00	.00	257.95	755.00	270.43	.00	270.44	.70	.95	2232.73	904.89
99760.000	103.00	.00	.00	257.95	874.00	273.71	.00	273.72	.23	.67	3620.18	1807.03
99760.000	103.00	.00	.00	257.95	1199.00	285.28	.00	285.28	.03	.35	9224.92	7176.20
99761.000	1.00	264.23	280.00	257.95	405.00	263.27	.00	263.79	338.35	5.77	70.18	22.02
99761.000	1.00	264.23	280.00	257.95	755.00	270.44	.00	270.44	1.27	.59	2160.22	670.70
99761.000	1.00	264.23	280.00	257.95	874.00	273.72	.00	273.72	.36	.40	3548.47	1456.34
99761.000	1.00	264.23	280.00	257.95	1199.00	285.28	.00	285.28	.04	.20	9154.64	6286.67
99769.000	8.00	264.23	280.00	257.95	405.00	263.54	.00	264.06	342.74	5.77	70.18	21.88
99769.000	8.00	264.23	280.00	257.95	755.00	270.44	.00	270.44	1.26	.59	2162.60	671.87
99769.000	8.00	264.23	280.00	257.95	874.00	273.72	.00	273.72	.36	.40	3549.43	1456.95
99769.000	8.00	264.23	280.00	257.95	1199.00	285.28	.00	285.28	.04	.20	9154.84	6286.89

SECNO	XLCH	ELTRD	ELLC	ELMIN	G	CWSEL	CRINS	EG	10K'S	VCH	AREA	.01K
99770.000	1.00	.00	.00	257.95	405.00	263.96	.00	264.16	32.82	3.55	113.93	70.69
99770.000	1.00	.00	.00	257.95	755.00	270.44	.00	270.44	.70	.95	2232.53	904.78
99770.000	1.00	.00	.00	257.95	874.00	273.72	.00	273.72	.23	.67	3619.32	1806.41
99770.000	1.00	.00	.00	257.95	1199.00	285.28	.00	285.28	.03	.35	9224.93	7176.21
99795.000	25.00	.00	.00	254.61	405.00	264.21	.00	264.22	1.27	1.02	1102.50	359.99
99795.000	25.00	.00	.00	254.61	755.00	270.44	.00	270.44	.17	.57	3646.25	1825.91
99795.000	25.00	.00	.00	254.61	874.00	273.72	.00	273.72	.08	.47	5142.11	3014.46
99795.000	25.00	.00	.00	254.61	1199.00	285.28	.00	285.28	.02	.29	10901.65	9288.13
99805.000	10.00	.00	.00	253.50	405.00	264.22	.00	264.22	1.35	1.07	1029.62	349.14
99805.000	10.00	.00	.00	253.50	755.00	270.44	.00	270.44	.29	.71	2924.18	1393.93
99805.000	10.00	.00	.00	253.50	874.00	273.72	.00	273.72	.15	.58	6143.35	2254.91
99805.000	10.00	.00	.00	253.50	1199.00	285.28	.00	285.28	.03	.35	9338.08	7074.27
100285.000	480.00	.00	.00	255.70	405.00	264.31	.00	264.35	3.54	1.76	430.39	215.20
100285.000	480.00	.00	.00	255.70	755.00	270.46	.00	270.47	.83	1.26	1592.68	829.28
100285.000	480.00	.00	.00	255.70	874.00	273.73	.00	273.73	.37	.97	2564.91	1438.64
100285.000	480.00	.00	.00	255.70	1199.00	285.28	.00	285.28	.05	.52	6735.99	5163.98
100413.000	128.00	.00	.00	262.53	405.00	266.75	.00	268.20	463.06	9.67	41.90	18.82
100413.000	128.00	.00	.00	262.53	755.00	270.58	.00	270.87	47.87	6.95	308.35	109.12
100413.000	128.00	.00	.00	262.53	874.00	273.74	.00	273.79	6.82	2.52	948.92	334.57
100413.000	128.00	.00	.00	262.53	1199.00	285.28	.00	285.28	.16	.68	5157.16	2990.87
100480.000	67.00	.00	.00	263.60	405.00	269.29	.00	269.84	131.20	5.98	67.70	35.36
100480.000	67.00	.00	.00	263.60	755.00	270.93	.00	271.44	91.10	6.23	214.28	79.10
100480.000	67.00	.00	.00	263.60	874.00	273.79	.00	273.88	12.86	3.19	701.23	243.69
100480.000	67.00	.00	.00	263.60	1199.00	285.28	.00	285.28	.21	.75	4683.40	2619.92
100481.000	1.00	269.65	295.00	263.60	405.00	269.26	.00	269.90	216.09	6.40	63.29	27.55
100481.000	1.00	269.65	295.00	263.60	755.00	270.81	270.81	271.62	648.44	7.97	146.10	29.65
100481.000	1.00	269.65	295.00	263.60	874.00	273.84	.00	273.90	33.88	2.59	644.02	150.15
100481.000	1.00	269.65	295.00	263.60	1199.00	285.28	.00	285.28	.28	.46	4611.67	2248.90
100489.000	8.00	269.65	295.00	263.60	405.00	269.49	.00	270.09	228.59	6.20	65.28	26.79
100489.000	8.00	269.65	295.00	263.60	755.00	271.78	.00	272.03	196.85	4.80	265.63	53.81
100489.000	8.00	269.65	295.00	263.60	874.00	273.87	.00	273.92	33.35	2.58	648.23	151.34
100489.000	8.00	269.65	295.00	263.60	1199.00	285.28	.00	285.28	.28	.45	4612.56	2249.52
100490.000	1.00	.00	.00	263.60	405.00	269.80	.00	270.17	79.16	4.96	110.09	45.52
100490.000	1.00	.00	.00	263.60	755.00	271.78	.00	272.05	42.57	4.74	328.31	115.72
100490.000	1.00	.00	.00	263.60	874.00	273.85	.00	273.94	12.26	3.13	716.53	249.55
100490.000	1.00	.00	.00	263.60	1199.00	285.28	.00	285.28	.21	.74	4684.42	2643.89
100506.000	16.60	.00	.00	263.79	405.00	269.92	.00	270.31	84.18	5.08	105.38	44.14
100506.000	16.00	.00	.00	263.79	755.00	271.84	.00	272.13	47.59	4.94	309.22	109.44
100506.000	16.00	.00	.00	263.79	874.00	273.87	.00	273.97	13.76	3.27	677.54	235.59
100506.000	16.00	.00	.00	263.79	1199.00	285.28	.00	285.28	.22	.75	4601.86	2579.72

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SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CMSEL	CRWS	EG	10K*S	VCH	AREA	.01K
100643.000	137.00	.00	.00	265.06	405.00	270.99	.00	271.38	72.48	5.06	94.45	47.57
100643.000	137.00	.00	.00	265.06	755.00	272.50	.00	273.02	70.88	6.17	217.58	89.68
100643.000	137.00	.00	.00	265.06	874.00	274.06	.00	274.32	30.06	4.72	435.56	159.58
100643.000	137.00	.00	.00	265.06	1199.00	285.28	.00	265.29	.38	.99	3585.28	1957.73
100698.000	55.00	.00	.00	265.58	405.00	271.39	.00	271.81	80.13	5.23	88.83	45.24
100698.000	55.00	.00	.00	265.58	755.00	272.89	.00	273.45	78.69	6.40	203.38	85.11
100698.000	55.00	.00	.00	265.58	874.00	274.22	.00	274.54	38.56	5.17	377.38	140.75
100698.000	55.00	.00	.00	265.58	1199.00	285.29	.00	285.29	.43	1.04	3389.97	1818.56
100699.000	1.00	268.47	300.00	265.58	405.00	271.36	.00	271.88	348.79	5.85	78.87	21.69
100699.000	1.00	268.47	300.00	265.58	755.00	273.11	.00	273.51	198.87	5.77	219.88	53.54
100699.000	1.00	268.47	300.00	265.58	874.00	274.40	.00	274.59	82.43	4.30	398.43	96.26
100699.000	1.00	268.47	300.00	265.58	1199.00	285.29	.00	285.29	.58	.69	3381.35	1580.92
100701.000	2.00	268.47	300.00	265.58	405.00	271.49	.00	271.96	303.01	5.58	85.33	23.27
100701.000	2.00	268.47	300.00	265.58	755.00	273.17	.00	273.56	188.55	5.66	226.22	54.98
100701.000	2.00	268.47	300.00	265.58	874.00	274.42	.00	274.60	81.72	4.28	400.09	96.68
100701.000	2.00	268.47	300.00	265.58	1199.00	285.29	.00	285.29	.57	.69	3382.94	1531.94
100702.000	1.00	.00	.00	265.58	405.00	271.64	.00	272.00	64.25	4.87	101.94	50.53
100702.000	1.00	.00	.00	265.58	755.00	273.13	.00	273.61	64.85	5.98	230.30	93.75
100702.000	1.00	.00	.00	265.58	874.00	274.37	.00	274.66	34.62	4.97	401.55	148.55
100702.000	1.00	.00	.00	265.58	1199.00	285.29	.00	285.29	.43	1.04	3391.68	1819.76
100715.000	13.00	.00	.00	265.65	405.00	271.73	.00	272.08	63.22	4.85	103.01	50.94
100715.000	13.00	.00	.00	265.65	755.00	273.23	.00	273.70	63.68	5.94	232.98	94.61
100715.000	13.00	.00	.00	265.65	874.00	274.41	.00	274.71	35.31	5.01	396.99	147.08
100715.000	13.00	.00	.00	265.65	1199.00	285.29	.00	285.30	.44	1.05	3365.17	1801.16
100773.000	58.00	.00	.00	265.91	405.00	272.13	.00	272.45	63.31	4.59	88.19	50.90
100773.000	58.00	.00	.00	265.91	755.00	273.61	.00	274.20	103.07	6.12	125.37	74.37
100773.000	58.00	.00	.00	265.91	874.00	274.57	.00	275.04	69.12	5.67	218.30	105.13
100773.000	58.00	.00	.00	265.91	1199.00	285.29	.00	285.30	.52	.99	3188.64	1669.61
100788.000	15.00	.00	.00	265.99	405.00	272.22	.00	272.55	60.58	4.58	88.46	52.04
100788.000	15.00	.00	.00	265.99	755.00	273.79	.00	274.35	92.64	5.99	130.57	78.44
100788.000	15.00	.00	.00	265.99	874.00	274.68	.00	275.15	64.70	5.60	223.80	108.65
100788.000	15.00	.00	.00	265.99	1199.00	285.29	.00	285.30	.49	.98	3158.94	1712.51
100789.000	1.00	267.77	300.00	265.99	405.00	272.05	.00	272.74	211.48	6.70	60.45	27.85
100789.000	1.00	267.77	300.00	265.99	755.00	273.61	.00	274.56	227.71	7.85	96.95	50.03
100789.000	1.00	267.77	300.00	265.99	874.00	274.58	273.05	275.27	126.93	6.84	183.82	77.58
100789.000	1.00	267.77	300.00	265.99	1199.00	285.29	.00	285.30	.53	.97	3133.99	1654.70
100792.000	3.00	267.77	300.00	265.99	405.00	272.17	.00	272.82	176.64	6.46	62.72	30.47
100792.000	3.00	267.77	300.00	265.99	755.00	273.79	.00	274.65	179.96	7.47	105.53	56.28
100792.000	3.00	267.77	300.00	265.99	874.00	274.66	273.04	275.32	109.51	6.67	196.29	83.52
100792.000	3.00	267.77	300.00	265.99	1199.00	285.29	.00	285.30	.51	1.00	3134.21	1674.75

SECHO	XLCH	ELTRD	ELLC	ELMIN	Q	CMSEL	CRIMS	EG	10K'S	VCH	AREA	.01K
100793.000	1.00	.00	.00	265.99	405.00	272.67	.00	272.94	49.93	4.14	97.94	57.32
100793.000	1.00	.00	.00	265.99	755.00	274.38	.00	274.79	56.15	5.22	183.40	100.76
100793.000	1.00	.00	.00	265.99	874.00	275.03	.00	275.41	45.87	5.09	284.84	129.05
100793.000	1.00	.00	.00	265.99	1199.00	285.29	.00	285.30	.48	1.00	3159.21	1734.76
100796.000	3.00	.00	.00	266.25	405.00	272.67	.00	272.97	53.70	4.39	92.17	55.27
100796.000	3.00	.00	.00	266.25	755.00	274.37	.00	274.85	68.80	5.58	153.87	91.02
100796.000	3.00	.00	.00	266.25	874.00	275.01	.00	275.46	57.24	5.51	234.77	115.52
100796.000	3.00	.00	.00	266.25	1199.00	285.29	.00	285.30	.52	1.03	3062.32	1665.44
100823.000	27.00	.00	.00	267.89	405.00	272.80	.00	273.16	65.00	4.83	83.84	50.24
100823.000	27.00	.00	.00	267.89	755.00	274.51	.00	275.08	72.62	6.05	127.40	88.59
100823.000	27.00	.00	.00	267.89	874.00	275.11	272.61	275.70	65.44	6.19	169.55	108.04
100823.000	27.00	.00	.00	267.89	1199.00	285.29	.00	285.30	.55	1.14	2968.47	1613.09
* 100836.000	13.00	274.94	274.91	267.89	405.00	274.15	.00	274.35	26.88	3.50	115.62	78.12
* 100836.000	13.00	274.94	274.91	267.89	755.00	275.35	.00	275.72	40.57	5.02	213.47	118.53
* 100836.000	13.00	274.94	274.91	267.89	874.00	275.56	.00	276.00	45.54	5.45	254.71	129.51
100836.000	13.00	274.94	274.91	267.89	1199.00	285.34	.00	285.35	.54	1.13	2988.69	1627.46
100861.000	25.00	.00	.00	268.14	405.00	274.22	.00	274.43	30.82	3.65	110.97	72.96
100861.000	25.00	.00	.00	268.14	755.00	275.44	.00	275.84	44.50	5.16	184.63	113.18
100861.000	25.00	.00	.00	268.14	874.00	275.67	.00	276.13	49.36	5.58	226.65	124.40
100861.000	25.00	.00	.00	268.14	1199.00	285.34	.00	285.35	.52	1.09	2894.18	1665.40
101187.000	326.00	.00	.00	270.80	405.00	276.80	.00	278.10	341.52	9.14	44.32	21.92
101187.000	326.00	.00	.00	270.80	755.00	278.50	.00	280.24	338.10	10.59	71.29	41.06
101187.000	326.00	.00	.00	270.80	874.00	278.92	.00	280.82	345.87	11.07	78.94	47.00
101187.000	326.00	.00	.00	270.80	1199.00	285.40	.00	285.43	3.89	2.02	1105.76	607.61
101210.000	23.00	.00	.00	271.15	405.00	277.98	.00	278.77	172.34	7.15	56.62	30.85
101210.000	23.00	.00	.00	271.15	755.00	279.90	.00	280.96	168.43	8.26	91.39	58.17
101210.000	23.00	.00	.00	271.15	874.00	280.54	279.10	281.57	152.13	8.21	118.47	70.86
101210.000	23.00	.00	.00	271.15	1199.00	285.40	.00	285.44	4.75	2.21	1009.07	550.21
101249.000	39.00	280.00	277.15	271.15	405.00	281.23	.00	281.43	59.81	4.00	151.19	52.37
101249.000	39.00	280.00	277.15	271.15	755.00	281.99	.00	282.20	67.87	4.57	252.94	91.64
101249.000	39.00	280.00	277.15	271.15	874.00	282.18	.00	282.41	70.52	4.74	280.25	104.08
101249.000	39.00	280.00	277.15	271.15	1199.00	285.49	.00	285.52	6.05	2.05	991.02	487.60
101255.000	6.00	.00	.00	271.75	405.00	281.25	.00	281.45	30.21	3.69	126.97	73.69
101255.000	6.00	.00	.00	271.75	755.00	281.95	.00	282.32	55.65	5.26	207.07	101.20
101255.000	6.00	.00	.00	271.75	874.00	282.13	.00	282.54	61.55	5.62	231.17	111.40
101255.000	6.00	.00	.00	271.75	1199.00	285.48	.00	285.54	6.63	2.51	870.10	465.72
101276.000	21.00	.00	.00	272.36	405.00	281.46	.00	281.49	4.11	1.63	441.09	199.69
101276.000	21.00	.00	.00	272.36	755.00	282.33	.00	282.38	6.13	2.20	636.44	304.85
101276.000	21.00	.00	.00	272.36	874.00	282.55	.00	282.60	6.81	2.37	689.87	334.86
101276.000	21.00	.00	.00	272.36	1199.00	285.53	.00	285.54	1.73	1.53	1576.57	910.47

SECNO	XLCH	ELTRD	ELLC	ELMTR	Q	CWSEL	CRIVS	EG	10K'S	VCH	AREA	.01K
101299.000	23.00	.00	.00	273.38	405.00	281.45	.00	281.53	14.30	2.65	249.30	107.08
101299.000	23.00	.00	.00	273.38	405.00	282.32	.00	282.43	16.93	3.25	409.43	183.50
101299.000	23.00	.00	.00	273.38	405.00	282.54	.00	282.66	17.93	3.43	454.06	206.41
101299.000	23.00	.00	.00	273.38	405.00	285.53	.00	285.55	3.13	1.91	1250.00	677.56
101300.000	1.00	280.00	310.00	273.38	405.00	281.45	.00	281.54	112.06	2.72	175.75	38.26
101300.000	1.00	280.00	310.00	273.38	405.00	282.35	.00	282.44	56.00	2.61	341.54	100.89
101300.000	1.00	280.00	310.00	273.38	405.00	282.58	.00	282.67	52.71	2.68	387.39	120.38
101300.000	1.00	280.00	310.00	273.38	405.00	285.54	.00	285.56	5.11	1.37	1174.54	530.57
101330.000	30.00	280.00	310.00	273.38	405.00	281.74	.00	281.79	63.90	2.30	224.96	50.66
101330.000	30.00	280.00	310.00	273.38	405.00	282.53	.00	282.60	48.45	2.54	378.13	108.46
101330.000	30.00	280.00	310.00	273.38	405.00	282.75	.00	282.82	46.70	2.63	424.08	127.89
101330.000	30.00	280.00	310.00	273.38	405.00	285.56	.00	285.57	4.90	1.34	1180.95	541.80
101331.000	1.00	.00	.00	273.38	405.00	281.74	.00	281.80	10.47	2.36	299.29	125.14
101331.000	1.00	.00	.00	273.38	405.00	282.53	.00	282.61	14.68	3.10	451.29	197.06
101331.000	1.00	.00	.00	273.38	405.00	282.75	.00	282.84	15.73	3.29	497.01	220.36
101331.000	1.00	.00	.00	273.38	405.00	285.56	.00	285.58	3.02	1.08	1257.36	690.01
101336.000	5.00	.00	.00	273.38	405.00	281.74	.00	281.83	18.61	2.96	224.82	93.89
101336.000	5.00	.00	.00	273.38	405.00	282.53	.00	282.65	24.09	3.76	362.35	153.82
101336.000	5.00	.00	.00	273.38	405.00	282.75	.00	282.88	25.30	3.95	404.12	173.76
101336.000	5.00	.00	.00	273.38	405.00	285.56	.00	285.58	4.06	2.10	1126.35	594.88
101356.000	20.00	.00	.00	274.20	405.00	281.82	.00	281.87	15.86	2.58	326.06	101.70
101356.000	20.00	.00	.00	274.20	405.00	282.64	.00	282.70	18.22	3.06	526.50	176.89
101356.000	20.00	.00	.00	274.20	405.00	282.87	.00	282.93	18.65	3.17	590.01	202.36
101356.000	20.00	.00	.00	274.20	405.00	285.58	.00	285.59	2.57	1.51	1599.49	747.30
101379.000	23.00	.00	.00	275.09	405.00	281.84	.00	282.05	63.95	4.56	172.67	50.64
101379.000	23.00	.00	.00	275.09	405.00	282.68	.00	282.86	57.16	4.87	320.84	99.86
101379.000	23.00	.00	.00	275.09	405.00	282.90	.00	283.08	55.34	4.94	370.12	117.49
101379.000	23.00	.00	.00	275.09	405.00	285.58	.00	285.61	5.35	2.03	1243.51	518.35
101380.000	1.00	280.00	310.00	275.09	405.00	281.99	.00	282.09	142.87	3.19	171.70	33.88
101380.000	1.00	280.00	310.00	275.09	405.00	282.80	.00	282.89	90.94	3.07	322.14	79.17
101380.000	1.00	280.00	310.00	275.09	405.00	283.02	.00	283.11	83.65	3.08	371.60	95.56
101380.000	1.00	280.00	310.00	275.09	405.00	285.59	.00	285.61	6.61	1.25	1218.85	466.34
101420.000	40.00	280.00	310.00	275.09	405.00	282.38	.00	282.43	57.68	2.24	239.41	53.33
101420.000	40.00	280.00	310.00	275.09	405.00	283.11	.00	283.17	54.25	2.52	392.00	102.50
101420.000	40.00	280.00	310.00	275.09	405.00	283.31	.00	283.38	53.02	2.58	442.23	120.03
101420.000	40.00	280.00	310.00	275.09	405.00	285.62	.00	285.63	6.41	1.24	1231.23	473.49
101421.000	1.00	.00	.00	275.09	405.00	282.37	.00	282.45	26.62	3.18	258.72	78.50
101421.000	1.00	.00	.00	275.09	405.00	283.09	.00	283.20	32.01	3.85	413.47	133.45
101421.000	1.00	.00	.00	275.09	405.00	283.30	.00	283.40	32.85	3.99	463.87	152.50
101421.000	1.00	.00	.00	275.09	405.00	285.62	.00	285.64	5.20	2.01	1256.22	525.97

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SEENO	XLCH	ELTRD	E	ELMIN	Q	CVSEL	CRIMS	EG	LUK'S	VCH	AREA	.01K
101426.000	5.00	.00	.00	275.53	405.00	282.34	.00	282.53	58.57	4.40	179.96	52.92
101426.000	5.00	.00	.00	275.53	755.00	283.07	.00	283.27	61.60	5.03	309.93	96.04
101426.000	5.00	.00	.00	275.53	874.00	283.28	.00	283.47	61.43	5.16	353.58	111.51
101426.000	5.00	.00	.00	275.53	1199.00	285.62	.00	285.64	7.91	2.38	1082.95	426.06
101910.000	485.00	.00	.00	283.80	405.00	288.16	.00	289.21	290.29	8.24	49.16	23.77
* 101910.000	485.00	.00	.00	283.80	755.00	289.38	289.38	290.88	302.05	9.83	79.12	43.44
* 101910.000	485.00	.00	.00	283.80	874.00	290.13	290.13	291.29	184.38	8.79	138.08	64.37
* 101910.000	485.00	.00	.00	283.80	1199.00	290.88	290.88	291.99	154.73	9.07	249.00	96.39

GUNPOWDER CREEK

SUMMARY PRINTOUT TABLE 150

SEENO	Q	CNSL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
66010.000	3135.00	110.93	.00	.00	.93	142.29	.00
66010.000	6360.00	114.14	3.21	.00	4.14	204.63	.00
66010.000	7533.00	115.03	.89	.00	5.23	223.55	.00
66010.000	10898.00	117.28	2.25	.00	7.28	256.84	.00
67950.000	3135.00	115.09	.00	4.15	.00	72.59	1940.00
67950.000	6360.00	118.39	3.31	4.25	.00	189.02	1940.00
67950.000	7533.00	119.31	.91	4.27	.00	196.93	1940.00
67950.000	10898.00	121.53	2.22	4.25	.00	212.53	1940.00
69322.000	3135.00	118.81	.00	3.73	.00	83.95	1372.00
69322.000	6360.00	122.46	3.64	4.06	.00	154.75	1372.00
69322.000	7533.00	123.45	.99	4.14	.00	179.48	1372.00
69322.000	10898.00	125.83	2.38	4.30	.00	217.04	1372.00
71068.000	3135.00	123.43	.00	4.61	.00	89.93	1746.00
71068.000	6360.00	127.52	4.09	5.06	.00	182.94	1746.00
71068.000	7533.00	128.64	1.13	5.20	.00	203.06	1746.00
71068.000	10898.00	131.27	2.63	5.44	.00	235.88	1746.00
71069.000	3135.00	123.31	.00	.11	.00	88.92	1.00
71069.000	6360.00	127.67	4.36	.16	.00	186.89	1.00
71069.000	7533.00	128.99	1.32	.35	.00	207.46	1.00
71069.000	10898.00	131.93	2.94	.66	.00	244.12	1.00
71071.000	3135.00	123.38	.00	.06	.00	89.49	2.00
71071.000	6360.00	127.74	4.36	.06	.00	188.45	2.00
71071.000	7533.00	129.05	1.31	.06	.00	208.11	2.00
71071.000	10898.00	131.98	2.93	.05	.00	244.76	2.00
71072.000	3135.00	123.72	.00	.35	.00	92.58	1.00
71072.000	6360.00	127.69	3.97	.05	.00	187.28	1.00
71072.000	7533.00	128.95	1.26	.10	.00	206.85	1.00
71072.000	10898.00	131.79	2.84	.19	.00	242.39	1.00
71165.000	3135.00	123.95	.00	.23	.00	92.54	93.00
71165.000	6360.00	127.94	3.99	.25	.00	187.56	93.00
71165.000	7533.00	129.19	1.24	.24	.00	206.85	93.00
71165.000	10898.00	132.02	2.81	.23	.00	242.18	93.00
72230.000	3135.00	125.76	.00	1.80	.00	121.43	1065.00
72230.000	6360.00	130.03	4.28	2.09	.00	162.34	1065.00
72230.000	7533.00	131.27	1.24	2.09	.00	181.62	1065.00
72230.000	10898.00	134.14	2.87	2.13	.00	210.14	1065.00

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SECHD	Q	CNSEL	DIFRSP	DIFRFX	DIFRVS	TOPRID	XLCH
* 72410.000	3135.00	127.13	.00	1.38	.00	55.31	180.00
72410.000	6360.00	130.75	3.62	.72	.00	104.16	180.00
72410.000	7533.00	131.77	1.02	.50	.00	114.74	180.00
72410.000	10898.00	134.35	2.58	.21	.00	156.88	180.00
72550.000	3135.00	130.48	.00	3.35	.00	74.49	140.00
72550.000	6360.00	133.50	3.02	2.75	.00	134.31	140.00
72550.000	7533.00	134.19	.68	2.41	.00	145.51	140.00
72550.000	10898.00	135.67	1.49	1.32	.00	169.77	140.00
72579.000	3135.00	130.14	.00	-.34	.00	60.52	29.00
72579.000	6360.00	132.93	2.79	-.57	.00	99.84	29.00
72579.000	7533.00	133.50	.57	-.68	.00	115.98	29.00
72579.000	10898.00	135.84	2.33	.16	.00	181.89	29.00
* 72580.000	3135.00	130.25	.00	.11	.00	61.30	1.00
* 72580.000	6360.00	133.10	2.84	.17	.00	104.50	1.00
* 72580.000	7533.00	134.00	.90	.50	.00	130.03	1.00
* 72580.000	10898.00	138.32	4.32	2.49	.00	208.52	1.00
72581.000	3135.00	131.43	.00	1.18	.00	69.50	1.00
72581.000	6360.00	134.78	3.35	1.68	.00	152.07	1.00
72581.000	7533.00	135.72	.94	1.72	.00	178.45	1.00
72581.000	10898.00	138.36	2.63	.03	.00	208.80	1.00
72582.000	3135.00	131.91	.00	.47	.00	72.85	1.00
72582.000	6360.00	134.98	3.07	.20	.00	157.76	1.00
72582.000	7533.00	135.74	.76	.02	.00	179.52	1.00
72582.000	10898.00	138.23	2.49	-.12	.00	207.72	1.00
72700.000	3135.00	133.13	.00	1.22	.00	149.34	118.00
72700.000	6360.00	136.40	3.27	1.42	.00	185.27	118.00
72700.000	7533.00	137.28	.88	1.53	.00	196.62	118.00
72700.000	10898.00	139.56	2.28	1.32	.00	226.26	118.00
73062.000	3135.00	135.06	.00	1.93	.00	78.79	362.00
73062.000	6360.00	138.31	3.25	1.91	.00	96.59	362.00
73062.000	7533.00	139.19	.88	1.91	.00	101.42	362.00
73062.000	10898.00	141.43	2.24	1.87	.00	113.64	362.00
73269.000	3135.00	135.73	.00	.67	.00	82.74	207.00
73269.000	6360.00	139.31	3.58	1.00	.00	102.35	207.00
73269.000	7533.00	140.30	.99	1.11	.00	107.71	207.00
73269.000	10898.00	142.76	2.46	1.33	.00	121.21	207.00
73292.000	3135.00	135.71	.00	.02	.00	95.59	23.00
73292.000	6360.00	140.96	5.25	1.65	.00	128.00	23.00
73292.000	7533.00	142.68	1.71	2.38	.00	169.84	23.00
73292.000	10898.00	145.98	3.31	3.23	.00	221.52	23.00



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SECNO	Q	CASEL	DIFNSP	DIFNSX	DIFKWS	TOPMID	XLCH
73343.000	3135.00	136.06	.00	.35	.00	84.55	51.00
73343.000	6360.00	141.02	4.96	.06	.00	111.69	51.00
73343.000	7533.00	142.72	1.70	.04	.00	120.98	51.00
73343.000	10898.00	146.00	3.29	.02	.00	190.59	51.00
75590.000	3135.00	142.82	.00	6.76	.00	188.87	2247.00
75590.000	6360.00	146.59	3.77	5.57	.00	241.08	2247.00
75590.000	7533.00	147.80	1.21	5.08	.00	255.14	2247.00
75590.000	10898.00	150.61	2.81	4.61	.00	302.13	2247.00
76279.000	3135.00	145.73	.00	2.90	.00	58.85	689.00
76279.000	6360.00	149.27	3.54	2.68	.00	78.64	689.00
76279.000	7533.00	150.51	1.04	2.51	.00	85.09	689.00
76279.000	10898.00	152.72	2.41	2.11	.00	91.89	689.00
76888.000	3135.00	148.13	.00	2.40	.00	64.58	609.00
76888.000	6360.00	152.60	4.47	3.33	.00	88.33	609.00
76888.000	7533.00	153.78	1.18	3.47	.00	91.74	609.00
76888.000	10898.00	156.57	2.78	3.85	.00	99.77	609.00
76889.000	3135.00	148.09	.00	.04	.00	64.34	1.00
76889.000	6360.00	152.54	4.45	.06	.00	88.14	1.00
76889.000	7533.00	153.71	1.18	.07	.00	91.53	1.00
76889.000	10898.00	156.48	2.76	.09	.00	99.50	1.00
76931.000	3135.00	148.25	.00	.16	.00	65.31	42.00
76931.000	6360.00	152.74	4.50	.20	.00	88.73	42.00
76931.000	7533.00	153.92	1.18	.21	.00	92.14	42.00
76931.000	10898.00	156.71	2.79	.24	.00	100.17	42.00
76932.000	3135.00	148.36	.00	.12	.00	66.04	1.00
76932.000	6360.00	152.94	4.58	.20	.00	89.30	1.00
76932.000	7533.00	154.15	1.21	.22	.00	92.78	1.00
76932.000	10898.00	157.00	2.86	.29	.00	101.03	1.00
76943.000	3135.00	148.44	.00	.08	.00	73.00	10.00
76943.000	6360.00	153.02	4.58	.08	.00	87.19	10.00
76943.000	7533.00	154.22	1.20	.08	.00	90.90	10.00
76943.000	10898.00	157.07	2.85	.07	.00	99.73	10.00
76944.000	3135.00	142.41	.00	.03	.00	72.92	1.00
76944.000	6360.00	152.97	4.56	.05	.00	87.03	1.00
76944.000	7533.00	154.17	1.19	.06	.00	90.73	1.00
76944.000	10898.00	157.00	2.83	.08	.00	99.49	1.00
76977.000	3135.00	148.51	.00	.10	.00	73.21	33.00
76977.000	6360.00	153.09	4.57	.12	.00	87.39	33.00
76977.000	7533.00	154.29	1.20	.12	.00	91.11	33.00
76977.000	10898.00	157.14	2.85	.14	.00	99.94	33.00

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SECNO	Q	CMSEL	DIFMSP	DIFMSX	DIFKMS	TOPWID	XLCH
76978.000	3135.00	148.60	.00	.09	.00	73.50	1.00
76978.000	6360.00	153.24	4.64	.15	.00	87.86	1.00
76978.000	7533.00	154.46	1.23	.17	.00	91.65	1.00
76978.000	10898.00	157.38	2.91	.24	.00	100.67	1.00
77128.000	3135.00	148.95	.00	.35	.00	72.47	150.00
77128.000	6360.00	153.59	4.64	.35	.00	86.87	150.00
77128.000	7533.00	154.83	1.24	.36	.00	90.71	150.00
77128.000	10898.00	157.78	2.95	.40	.00	99.85	150.00
77160.000	3135.00	149.16	.00	.22	.00	115.89	32.00
77160.000	6360.00	153.81	4.65	.22	.00	157.19	32.00
77160.000	7533.00	155.05	1.24	.23	.00	167.31	32.00
77160.000	10898.00	158.03	2.97	.25	.00	190.20	32.00
77161.000	3135.00	149.16	.00	.00	.00	115.91	1.00
77161.000	6360.00	153.94	4.78	.13	.00	158.26	1.00
77161.000	7533.00	155.24	1.30	.19	.00	168.81	1.00
77161.000	10898.00	158.37	3.13	.35	.00	192.81	1.00
77161.000	3135.00	149.16	.00	.00	.00	115.89	1.00
77161.000	6360.00	153.94	4.78	.00	.00	158.28	1.00
77161.000	7533.00	155.24	1.30	.00	.00	168.84	1.00
77161.000	10898.00	158.38	3.13	.00	.00	192.82	1.00
77162.000	3135.00	149.18	.00	.02	.00	116.02	1.00
77162.000	6360.00	153.90	4.72	-.04	.00	157.95	1.00
77162.000	7533.00	155.18	1.28	-.06	.00	168.35	1.00
77162.000	10898.00	158.26	3.08	-.12	.00	191.97	1.00
77211.000	3135.00	149.24	.00	.06	.00	115.34	49.00
77211.000	6360.00	153.99	4.75	.09	.00	157.52	49.00
77211.000	7533.00	155.28	1.29	.10	.00	168.03	49.00
77211.000	10898.00	158.40	3.12	.14	.00	192.05	49.00
77960.000	3135.00	150.26	.00	1.02	.00	144.95	749.00
77960.000	6360.00	155.33	4.77	1.04	.00	212.19	749.00
77960.000	7533.00	156.37	1.33	1.08	.00	232.19	749.00
77960.000	10898.00	159.60	3.23	1.20	.00	279.78	749.00
78171.000	3135.00	150.59	.00	.33	.00	142.14	211.00
78171.000	6360.00	155.33	4.74	.30	.00	207.91	211.00
78171.000	7533.00	156.66	1.33	.29	.00	227.97	211.00
78171.000	10898.00	159.89	3.23	.29	.00	276.49	211.00
78172.000	3135.00	150.58	.00	-.01	.00	142.09	1.00
78172.000	6360.00	155.32	4.74	-.01	.00	207.98	1.00
78172.000	7533.00	156.65	1.33	-.01	.00	227.93	1.00
78172.000	10898.00	159.89	3.23	.00	.00	276.37	1.00

SECNO	Q	CVSEL	DIFMSP	DIFMSX	DIFKMS	TOPWID	XLCH
78179.000	3135.00	150.59	.00	.01	.00	142.16	7.00
78179.000	6360.00	155.34	4.74	.01	.00	208.03	7.00
78179.000	7533.00	156.67	1.33	.01	.00	227.99	7.00
78179.000	10898.00	159.90	3.23	.01	.00	276.44	7.00
78180.000	3135.00	150.62	.00	.02	.00	142.44	1.00
78180.000	6360.00	155.35	4.73	.02	.00	208.17	1.00
78180.000	7533.00	156.68	1.33	.01	.00	228.11	1.00
78180.000	10898.00	159.91	3.23	.01	.00	276.48	1.00
78232.000	3135.00	150.71	.00	.09	.00	142.47	52.00
78232.000	6360.00	155.43	4.73	.08	.00	208.18	52.00
78232.000	7533.00	156.76	1.33	.08	.00	228.10	52.00
78232.000	10898.00	159.99	3.23	.08	.00	276.48	52.00
78621.000	3135.00	151.48	.00	.77	.00	75.96	389.00
78621.000	6360.00	156.00	4.53	.57	.00	129.05	389.00
78621.000	7533.00	157.29	1.28	.53	.00	143.51	389.00
78621.000	10898.00	160.42	3.13	.43	.00	179.46	389.00
78798.000	3135.00	152.07	.00	.60	.00	80.04	177.00
78798.000	6360.00	156.62	4.55	.62	.00	134.01	177.00
78798.000	7533.00	157.91	1.29	.62	.00	148.52	177.00
78798.000	10898.00	161.05	3.14	.64	.00	185.19	177.00
78799.000	3135.00	151.92	.00	.15	.00	78.45	1.00
78799.000	6360.00	156.60	4.67	.92	.00	133.72	1.00
78799.000	7533.00	157.97	1.37	.05	.00	149.12	1.00
78799.000	10898.00	161.45	3.49	.40	.00	190.23	1.00
78801.000	3135.00	151.98	.00	.06	.00	78.98	2.00
78801.000	6360.00	156.63	4.65	.03	.00	133.96	2.00
78801.000	7533.00	157.99	1.37	.03	.00	149.33	2.00
78801.000	10898.00	161.47	3.48	.02	.00	190.32	2.00
78802.000	3135.00	152.43	.00	.45	.00	84.40	1.00
78802.000	6360.00	156.73	4.30	.10	.00	135.22	1.00
78802.000	7533.00	157.98	1.25	.01	.00	149.31	1.00
78802.000	10898.00	161.35	3.37	.12	.00	188.94	1.00
78845.000	3135.00	152.53	.00	.09	.00	82.26	43.00
78845.000	6360.00	156.83	4.30	.10	.00	133.21	43.00
78845.000	7533.00	158.08	1.25	.10	.00	147.37	43.00
78845.000	10898.00	161.45	3.36	.09	.00	186.73	43.00
79120.000	3135.00	153.44	.00	.91	.00	346.05	275.00
79120.000	6360.00	158.09	4.65	1.26	.00	441.80	275.00
79120.000	7533.00	159.43	1.35	1.35	.00	433.77	275.00
79120.000	10898.00	162.94	3.51	1.49	.00	506.42	275.00

SECNO	Q	CVSEL	DIFMSP	DIFMSX	DIFKWS	TOPMID	XLCH
79259.000	3135.00	153.72	.00	.28	.00	322.94	139.00
79259.000	6360.00	158.24	4.52	.15	.00	436.80	139.00
79259.000	7533.00	159.57	1.33	.14	.00	446.77	139.00
79259.000	10898.00	163.05	3.48	.11	.00	495.75	139.00
79260.000	3135.00	153.95	.00	.23	.00	332.94	1.00
79260.000	6360.00	158.44	4.49	.20	.00	438.33	1.00
79260.000	7533.00	159.76	1.32	.19	.00	448.23	1.00
79260.000	10898.00	163.23	3.46	.18	.00	498.39	1.00
79261.000	3135.00	153.96	.00	.01	.00	333.04	1.00
79261.000	6360.00	158.45	4.49	.00	.00	438.35	1.00
79261.000	7533.00	159.77	1.32	.00	.00	448.24	1.00
79261.000	10898.00	163.23	3.46	.00	.00	498.40	1.00
79262.000	3135.00	153.89	.00	-.07	.00	330.12	1.00
79262.000	6360.00	158.38	4.49	-.07	.00	437.82	1.00
79262.000	7533.00	159.70	1.32	-.07	.00	447.74	1.00
79262.000	10898.00	163.16	3.47	-.06	.00	497.46	1.00
79296.000	3135.00	153.91	.00	.07	.00	325.21	34.00
79296.000	6360.00	158.52	4.46	.04	.00	436.71	34.00
79296.000	7533.00	159.74	1.32	.04	.00	446.66	34.00
79296.000	10898.00	163.19	3.46	.03	.00	495.13	34.00
79720.000	3135.00	155.46	.00	1.50	.00	152.39	424.00
79720.000	6360.00	159.17	3.71	.75	.00	324.15	424.00
79720.000	7533.00	160.36	1.18	.62	.00	338.56	424.00
79720.000	10898.00	163.59	3.23	.39	.00	370.86	424.00
81089.000	3135.00	155.86	.00	3.39	.00	146.81	1369.00
81089.000	6360.00	162.50	3.65	3.33	.00	211.03	1369.00
81089.000	7533.00	163.52	1.02	3.16	.00	231.02	1369.00
81089.000	10898.00	166.17	2.66	2.59	.00	312.47	1369.00
81308.000	3135.00	159.13	.00	.27	.00	147.98	219.00
81308.000	6360.00	162.83	3.70	.32	.00	214.11	219.00
81308.000	7533.00	163.86	1.03	.34	.00	234.34	219.00
81308.000	10898.00	166.52	2.67	.35	.00	318.28	219.00
81309.000	3135.00	159.12	.00	-.01	.00	147.91	1.00
81309.000	6360.00	162.75	3.84	-.13	.00	216.69	1.00
81309.000	7533.00	164.04	1.08	.18	.00	238.40	1.00
81309.000	10898.00	166.82	2.78	.30	.00	327.91	1.00
81311.000	3135.00	159.13	.00	.01	.00	147.92	2.00
81311.000	6360.00	162.97	3.84	.01	.00	216.80	2.00
81311.000	7533.00	164.05	1.08	.01	.00	238.57	2.00
81311.000	10898.00	166.83	2.78	.01	.00	328.04	2.00

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SECNO	Q	CNSEL	DIFNSP	DIFNSX	DIFKVS	TOPRID	XLCH
81312.000	3135.00	159.16	.00	.04	.00	148.42	1.00
81312.000	6360.00	162.93	3.76	-.04	.00	216.03	1.00
81312.000	7533.00	163.99	1.06	-.06	.00	236.90	1.00
81312.000	10898.00	166.73	2.74	-.10	.00	324.93	1.00
81366.000	3135.00	159.22	.00	.05	.00	144.44	54.00
81366.000	6360.00	162.98	3.76	.06	.00	209.66	54.00
81366.000	7533.00	164.04	1.06	.06	.00	230.56	54.00
81366.000	10898.00	166.79	2.74	.06	.00	314.51	54.00
81623.000	3135.00	159.66	.00	.44	.00	77.87	257.00
81623.000	6360.00	163.46	3.81	.48	.00	107.51	257.00
81623.000	7533.00	164.50	1.03	.45	.00	122.74	257.00
81623.000	10898.00	167.12	2.62	.33	.00	200.85	257.00
82056.000	3135.00	161.41	.00	1.75	.00	71.45	433.00
82056.000	6360.00	165.36	3.95	1.90	.00	98.52	433.00
82056.000	7533.00	166.39	1.03	1.89	.00	106.56	433.00
82056.000	10898.00	168.81	2.42	1.69	.00	145.10	433.00
82057.000	3135.00	161.35	.00	-.06	.00	63.94	1.00
82057.000	6360.00	165.27	3.92	-.09	.00	100.84	1.00
82057.000	7533.00	166.31	1.04	-.08	.00	108.50	1.00
82057.000	10898.00	168.28	1.98	-.53	.00	110.06	1.00
82083.000	3135.00	161.57	.00	.22	.00	64.71	26.00
82083.000	6360.00	165.59	4.02	.32	.00	103.80	26.00
82083.000	7533.00	166.61	1.03	.31	.00	108.51	26.00
82083.000	10898.00	169.09	2.47	.80	.00	119.19	26.00
82084.000	3135.00	161.78	.00	.21	.00	73.30	1.00
82084.000	6360.00	165.88	4.10	.29	.00	102.61	1.00
82084.000	7533.00	166.89	1.01	.28	.00	112.01	1.00
82084.000	10898.00	171.15	4.25	2.06	.00	240.53	1.00
82192.000	3135.00	162.32	.00	.54	.00	74.55	108.00
82192.000	6360.00	166.44	4.12	.56	.00	104.68	108.00
82192.000	7533.00	167.46	1.02	.57	.00	116.54	108.00
82192.000	10898.00	171.42	3.96	.28	.00	240.11	108.00
84070.000	3135.00	167.78	.00	5.46	.00	268.28	1878.00
84070.000	6360.00	171.16	3.38	4.72	.00	369.97	1878.00
84070.000	7533.00	172.12	.96	4.66	.00	397.05	1878.00
84070.000	10898.00	174.96	2.83	3.53	.00	467.92	1878.00
86540.000	3135.00	176.69	.00	8.90	.00	209.23	2470.00
86540.000	6360.00	179.17	2.48	8.01	.00	221.62	2470.00
86540.000	7533.00	179.94	.77	7.82	.00	226.01	2470.00
86540.000	10898.00	181.84	1.90	6.88	.00	244.95	2470.00

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SECNO	Q	CMSEL	DIFNSP	DIFNSX	DIFKWS	TOPWID	XLCH
86583.000	3135.00	177.11	.00	.43	.00	210.59	43.00
86583.000	6360.00	179.64	2.53	.47	.00	223.22	43.00
86583.000	7533.00	180.40	.77	.46	.00	229.69	43.00
86583.000	10898.00	182.31	1.90	.47	.00	248.11	43.00
86584.000	3135.00	177.66	.00	.55	.00	213.28	1.00
86584.000	6360.00	180.31	2.65	.67	.00	228.06	1.00
86584.000	7533.00	181.10	.80	.70	.00	236.10	1.00
86584.000	10898.00	183.07	1.97	.77	.00	255.84	1.00
86596.000	3135.00	177.78	.00	.13	.00	213.92	12.00
86596.000	6360.00	180.43	2.64	.12	.00	229.26	12.00
86596.000	7533.00	181.22	.79	.12	.00	237.19	12.00
86596.000	10898.00	183.19	1.97	.12	.00	256.82	12.00
86597.000	3135.00	177.66	.00	.13	.00	213.28	1.00
86597.000	6360.00	180.26	2.60	.17	.00	227.56	1.00
86597.000	7533.00	181.04	.78	.18	.00	235.39	1.00
86597.000	10898.00	182.99	1.95	.20	.00	254.88	1.00
86607.000	3135.00	177.70	.00	.04	.00	213.24	10.00
86607.000	6360.00	180.32	2.62	.06	.00	227.76	10.00
86607.000	7533.00	181.10	.78	.06	.00	235.59	10.00
86607.000	10898.00	183.05	1.95	.07	.00	255.11	10.00
86882.000	2301.00	178.37	.00	.67	.00	301.41	275.00
86882.000	4260.00	181.16	2.79	.85	.00	346.09	275.00
86882.000	4747.00	181.59	.83	.89	.00	359.32	275.00
86882.000	6750.00	184.08	2.09	1.02	.00	392.74	275.00
87029.000	2301.00	178.43	.00	.06	.00	294.94	147.00
87029.000	4260.00	181.22	2.79	.06	.00	339.59	147.00
87029.000	4747.00	182.05	.82	.06	.00	352.74	147.00
87029.000	6750.00	184.14	2.09	.06	.00	386.17	147.00
87030.000	2301.00	178.45	.00	.02	.00	295.28	1.00
87030.000	4260.00	181.25	2.79	.02	.00	339.96	1.00
87030.000	4747.00	182.07	.82	.02	.00	353.09	1.00
87030.000	6750.00	184.16	2.09	.03	.00	386.58	1.00
87031.000	2301.00	178.45	.00	.00	.00	295.29	1.00
87031.000	4260.00	181.25	2.79	.00	.00	339.98	1.00
87031.000	4747.00	182.07	.82	.00	.00	353.10	1.00
87031.000	6750.00	184.16	2.09	.00	.00	386.59	1.00
87032.000	2301.00	178.45	.00	-.01	.00	295.29	1.00
87032.000	4260.00	181.24	2.79	-.01	.00	339.88	1.00
87032.000	4747.00	182.06	.82	-.01	.00	353.01	1.00
87032.000	6750.00	184.15	2.09	-.01	.00	386.48	1.00

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SECHQ	Q	CMSEL	DIFMSP	DIFMSX	DIFKMS	TOPMID	XLCH
87067.000	2301.00	178.48	.00	.03	.00	294.33	36.00
87067.000	4260.00	181.27	2.79	.03	.00	339.00	36.00
87067.000	4747.00	182.09	.82	.03	.00	352.06	36.00
87067.000	6750.00	184.18	2.09	.03	.00	385.50	36.00
89810.000	2301.00	182.99	.00	4.51	.00	302.40	2743.00
89810.000	4260.00	185.49	2.50	4.22	.00	418.45	2743.00
89810.000	4747.00	186.04	.55	3.95	.00	441.62	2743.00
89810.000	6750.00	187.87	1.83	3.68	.00	518.22	2743.00
90573.000	2301.00	186.68	.00	5.09	.00	85.48	763.00
* 90573.000	4260.00	188.07	2.19	3.39	.00	506.96	763.00
90573.000	4747.00	189.23	.36	3.19	.00	518.75	763.00
90573.000	6750.00	190.47	1.24	2.61	.00	560.90	763.00
90806.000	2301.00	188.39	.00	1.71	.00	85.06	233.00
90806.000	4260.00	190.52	2.13	1.65	.00	504.27	233.00
90806.000	4747.00	190.78	.26	1.55	.00	513.24	233.00
90806.000	6750.00	191.69	.91	1.22	.00	543.95	233.00
90844.000	2301.00	188.55	.00	.16	.00	59.50	38.00
* 90844.000	4260.00	191.32	2.76	.80	.00	531.39	38.00
* 90844.000	4747.00	191.57	.25	.78	.00	539.83	38.00
* 90844.000	6750.00	192.37	.80	.67	.00	567.07	38.00
90902.000	2301.00	189.15	.00	.60	.00	58.50	58.00
90902.000	4260.00	191.54	2.39	.22	.00	524.78	58.00
90902.000	4747.00	191.78	.25	.22	.00	533.26	58.00
90902.000	6750.00	192.61	.82	.24	.00	561.21	58.00
91660.000	2301.00	192.75	.00	3.60	.00	183.73	758.00
91660.000	4260.00	194.62	1.88	3.09	.00	235.97	758.00
91660.000	4747.00	194.94	.31	3.15	.00	243.45	758.00
91660.000	6750.00	196.04	1.11	3.44	.00	260.64	758.00
92568.000	2301.00	196.54	.00	3.79	.00	121.84	908.00
92568.000	4260.00	198.69	2.15	4.07	.00	183.03	908.00
92568.000	4747.00	199.13	.44	4.19	.00	195.44	908.00
92568.000	6750.00	200.59	1.46	4.54	.00	221.88	908.00
92703.000	2301.00	197.41	.00	.87	.00	131.49	135.00
92703.000	4260.00	199.76	2.35	1.07	.00	198.22	135.00
92703.000	4747.00	200.24	.48	1.11	.00	208.55	135.00
92703.000	6750.00	201.69	1.45	1.11	.00	230.37	135.00
92704.000	2301.00	197.40	.00	-.02	.00	130.88	1.00
92704.000	4260.00	200.45	3.05	.68	.00	211.64	1.00
92704.000	4747.00	200.95	.51	.71	.00	219.25	1.00
92704.000	6750.00	202.47	1.51	.77	.00	241.96	1.00

SECR0	Q	CUSEL	DIFUSP	DIFUSX	DIFKMS	TCPWID	XLCH
92706.000	2301.00	197.60	.00	.21	.00	137.00	2.00
92706.000	4260.00	200.48	2.87	.03	.00	212.01	2.00
92706.000	4747.00	200.98	.50	.02	.00	219.53	2.00
92706.000	6750.00	202.49	1.51	.02	.00	242.18	2.00
92707.000	2301.00	197.63	.00	.02	.00	137.58	1.00
92707.000	4260.00	200.33	2.70	.15	.00	209.90	1.00
92707.000	4747.00	200.82	.50	.15	.00	217.37	1.00
92707.000	6750.00	202.30	1.48	.18	.00	239.56	1.00
92740.000	2301.00	197.75	.00	.12	.00	132.05	33.00
92740.000	4260.00	200.42	2.67	.09	.00	206.61	33.00
92740.000	4747.00	200.91	.50	.09	.00	214.05	33.00
92740.000	6750.00	202.40	1.49	.10	.00	236.35	33.00
93440.000	2301.00	202.90	.00	5.15	.00	121.61	700.00
93440.000	4260.00	204.92	2.02	4.50	.00	314.20	700.00
93440.000	4747.00	205.27	.35	4.35	.00	322.94	700.00
93440.000	6750.00	206.54	1.27	4.14	.00	354.68	700.00
93511.000	2301.00	203.80	.00	.90	.00	149.35	71.00
93511.000	4260.00	205.80	2.00	.89	.00	320.28	71.00
93511.000	4747.00	205.94	.14	.67	.00	323.42	71.00
93511.000	6750.00	207.09	1.15	.55	.00	352.22	71.00
93512.000	2301.00	203.64	.00	.16	.00	131.72	1.00
93512.000	4260.00	205.76	2.12	.05	.00	318.90	1.00
93512.000	4747.00	206.07	.32	.13	.00	326.86	1.00
93512.000	6750.00	207.02	.95	.06	.00	350.63	1.00
93513.000	2301.00	203.66	.00	.02	.00	132.78	1.00
93513.000	4260.00	206.09	2.42	.33	.00	326.96	1.00
93513.000	4747.00	206.09	.01	.02	.00	327.08	1.00
93513.000	6750.00	207.04	.95	.02	.00	350.84	1.00
93514.000	2301.00	204.35	.00	.69	.00	217.62	1.00
93514.000	4260.00	206.38	2.03	.29	.00	334.33	1.00
93514.000	4747.00	206.63	.25	.54	.00	340.82	1.00
93514.000	6750.00	207.54	.90	.49	.00	363.48	1.00
93522.000	2301.00	204.15	.00	.19	.00	193.72	8.00
93522.000	4260.00	206.38	2.23	.00	.00	334.49	8.00
93522.000	4747.00	206.65	.27	.01	.00	341.17	8.00
93522.000	6750.00	207.59	.95	.06	.00	365.01	8.00
93523.000	2301.00	205.19	.00	1.04	.00	304.75	1.00
93523.000	4260.00	207.02	1.83	.64	.00	350.48	1.00
93523.000	4747.00	207.31	.29	.66	.00	357.64	1.00
93523.000	6750.00	208.31	1.00	.71	.00	382.55	1.00

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SECRN	Q	CASEL	DIFVSP	DIFVSK	DIFVMS	TOPUID	XLCH
93548.000	2301.00	206.20	.00	1.01	.00	329.99	25.00
93548.000	4260.00	207.39	1.19	.37	.00	359.85	25.00
93548.000	4747.00	207.66	.27	.36	.00	366.60	25.00
93548.000	6750.00	208.64	.97	.33	.00	390.96	25.00
93549.000	2301.00	206.14	.00	-.06	.00	328.59	1.00
93549.000	4260.00	207.27	1.13	-.12	.00	356.86	1.00
93549.000	4747.00	207.53	.26	-.13	.00	363.38	1.00
93549.000	6750.00	208.48	.94	-.16	.00	386.93	1.00
93550.000	2301.00	206.30	.00	.15	.00	332.45	1.00
93550.000	4260.00	207.56	1.26	.28	.00	364.08	1.00
93550.000	4747.00	207.84	.28	.31	.00	371.13	1.00
93550.000	6750.00	208.86	1.02	.38	.00	396.57	1.00
93551.000	2301.00	206.30	.00	.00	.00	332.50	1.00
93551.000	4260.00	207.56	1.26	.01	.00	364.09	1.00
93551.000	4747.00	207.85	.28	.01	.00	371.13	1.00
93551.000	6750.00	208.86	1.02	.01	.00	396.56	1.00
93552.000	2301.00	206.24	.00	-.06	.00	331.11	1.00
93552.000	4260.00	207.46	1.22	-.10	.00	361.59	1.00
93552.000	4747.00	207.74	.27	-.11	.00	368.44	1.00
93552.000	6750.00	208.73	.99	-.13	.00	393.22	1.00
93568.000	2301.00	206.27	.00	.02	.00	327.45	16.00
93568.000	4260.00	207.50	1.24	.04	.00	358.35	16.00
93568.000	4747.00	207.78	.28	.04	.00	365.28	16.00
93568.000	6750.00	208.78	1.00	.05	.00	390.28	16.00
94094.000	2301.00	207.68	.00	1.41	.00	231.25	526.00
94094.000	4260.00	209.40	1.73	1.90	.00	278.63	526.00
94094.000	4747.00	209.75	.35	1.97	.00	288.02	526.00
94094.000	6750.00	210.97	1.22	2.19	.00	320.26	526.00
94169.000	2301.00	207.86	.00	.19	.00	225.95	75.00
94169.000	4260.00	209.68	1.32	.28	.00	275.76	75.00
94169.000	4747.00	210.05	.37	.50	.00	285.79	75.00
94169.000	6750.00	211.37	1.32	.40	.00	320.55	75.00
94170.000	2301.00	207.90	.00	.04	.00	226.79	1.00
94170.000	4260.00	209.80	1.90	-.12	.00	278.83	1.00
94170.000	4747.00	210.19	.39	.14	.00	289.38	1.00
94170.000	6750.00	211.62	1.43	.25	.00	327.20	1.00
94171.000	2301.00	207.91	.00	.00	.00	226.88	1.00
94171.000	4260.00	209.80	1.90	.00	.00	278.94	1.00
94171.000	4747.00	210.19	.39	.00	.00	289.49	1.00
94171.000	6750.00	211.62	1.43	.00	.00	327.28	1.00

SECH0	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
94172.000	2301.00	207.90	.00	-.01	.00	226.82	1.00
94172.000	4260.00	209.77	1.87	-.03	.00	278.06	1.00
94172.000	4747.00	210.16	.39	-.04	.00	288.46	1.00
94172.000	6750.00	211.56	1.40	-.06	.00	325.50	1.00
94189.000	2301.00	207.94	.00	.04	.00	224.97	17.00
94189.000	4260.00	209.83	1.89	.06	.00	276.86	17.00
94189.000	4747.00	210.22	.39	.06	.00	287.39	17.00
94189.000	6750.00	211.63	1.41	.07	.00	324.71	17.00
94208.000	2301.00	208.19	.00	.25	.00	321.81	19.00
94208.000	4260.00	210.38	2.18	.55	.00	390.22	19.00
94208.000	4747.00	210.83	.46	.61	.00	396.61	19.00
94208.000	6750.00	212.50	1.67	.87	.00	419.97	19.00
94269.000	2301.00	208.33	.00	-.13	.00	313.48	61.00
94269.000	4260.00	210.52	2.19	-.14	.00	387.22	61.00
94269.000	4747.00	210.97	.46	-.14	.00	393.62	61.00
94269.000	6750.00	212.64	1.67	-.15	.00	417.00	61.00
94270.000	2301.00	208.50	.00	-.17	.00	319.87	1.00
94270.000	4260.00	210.72	2.22	.20	.00	390.02	1.00
94270.000	4747.00	211.18	.45	.21	.00	396.50	1.00
94270.000	6750.00	212.87	1.69	.23	.00	420.20	1.00
94271.000	2301.00	208.50	.00	.00	.00	319.97	1.00
94271.000	4260.00	210.72	2.22	.00	.00	390.06	1.00
94271.000	4747.00	211.18	.46	.01	.00	396.53	1.00
94271.000	6750.00	212.88	1.69	.01	.00	420.24	1.00
94272.000	2301.00	208.45	.00	-.05	.00	317.94	1.00
94272.000	4260.00	210.66	2.21	-.06	.00	389.23	1.00
94272.000	4747.00	211.12	.46	-.06	.00	395.70	1.00
94272.000	6750.00	212.81	1.69	-.07	.00	419.33	1.00
94286.000	2301.00	208.48	.00	.03	.00	316.76	14.00
94286.000	4260.00	210.70	2.22	.04	.00	388.80	14.00
94286.000	4747.00	211.16	.46	.04	.00	395.25	14.00
94286.000	6750.00	212.85	1.69	.04	.00	418.88	14.00
95128.000	1335.00	211.65	.00	3.17	.00	32.56	842.00
95128.000	2386.00	213.52	1.88	2.83	.00	107.68	842.00
95128.000	2739.00	213.96	.44	2.80	.00	134.64	842.00
95128.000	3703.00	215.52	1.56	2.67	.00	206.54	842.00
95159.000	1335.00	211.83	.00	.18	.00	32.39	31.00
95159.000	2386.00	213.76	1.93	.24	.00	107.87	31.00
95159.000	2739.00	214.21	.45	.25	.00	135.20	31.00
95159.000	3703.00	215.65	1.44	.13	.00	203.28	31.00

SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
95200.000	1335.00	214.91	.00	3.08	.00	177.96	41.00
95200.000	2386.00	215.59	.68	1.33	.00	201.87	41.00
95200.000	2739.00	215.79	.19	1.58	.00	207.70	41.00
95200.000	3703.00	216.45	.67	.80	.00	227.73	41.00
95208.000	1335.00	214.97	.00	.06	.00	159.18	8.00
95208.000	2386.00	215.58	.61	-.01	.00	190.03	8.00
95208.000	2739.00	215.75	.17	-.03	.00	195.17	8.00
95208.000	3703.00	216.35	.60	-.10	.00	213.14	8.00
95229.000	1335.00	215.17	.00	.19	.00	189.04	21.00
95229.000	2386.00	216.09	.92	.51	.00	216.89	21.00
95229.000	2739.00	216.37	.28	.62	.00	225.02	21.00
95229.000	3703.00	217.14	.78	.79	.00	248.27	21.00
95230.000	1335.00	215.21	.00	.04	.00	190.19	1.00
95230.000	2386.00	216.18	.97	.09	.00	219.44	1.00
95230.000	2739.00	216.48	.30	.11	.00	228.37	1.00
95230.000	3703.00	217.29	.81	.15	.00	252.76	1.00
95231.000	1335.00	215.22	.00	.01	.00	190.41	1.00
95231.000	2386.00	215.21	.99	.03	.00	220.22	1.00
95231.000	2739.00	216.51	.30	.03	.00	229.24	1.00
95231.000	3703.00	217.33	.82	.03	.00	253.75	1.00
95232.000	1335.00	215.21	.00	-.01	.00	190.46	1.00
95232.000	2386.00	216.18	.97	-.02	.00	219.47	1.00
95232.000	2739.00	216.48	.30	-.03	.00	228.38	1.00
95232.000	3703.00	217.29	.81	-.04	.00	252.67	1.00
95256.000	1335.00	215.22	.00	.01	.00	181.57	24.00
95256.000	2386.00	216.20	.98	.01	.00	211.18	24.00
95256.000	2739.00	216.49	.30	.02	.00	220.14	24.00
95256.000	3703.00	217.31	.81	.02	.00	244.54	24.00
* 95730.000	1335.00	216.55	.00	1.34	.00	26.73	474.00
* 95730.000	2386.00	219.01	2.45	2.81	.00	277.69	474.00
* 95730.000	2739.00	219.16	.16	2.67	.00	303.71	474.00
* 95730.000	3703.00	219.10	-.06	1.79	.00	293.12	474.00
96512.000	1335.00	229.50	.00	12.95	.00	51.82	782.00
* 96512.000	2386.00	230.77	1.27	11.77	.00	123.27	782.00
* 96512.000	2739.00	231.58	.81	12.42	.00	180.69	782.00
* 96512.000	3703.00	232.79	1.21	13.69	.00	266.30	782.00
96587.000	1335.00	230.31	.00	.80	.00	28.87	75.00
96587.000	2386.00	232.22	1.92	1.45	.00	133.49	75.00
* 96587.000	2739.00	232.88	.66	1.30	.00	179.91	75.00
* 96587.000	3703.00	234.01	1.13	1.22	.00	259.79	75.00

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SECD	Q	CUSEL	DIFUS	DIFXS	DIFKS	TOPMID	XLCH
96632.000	1335.00	231.28	.00	1.58	.00	26.20	45.00
96632.000	2386.00	232.50	.61	.27	.00	72.62	45.00
96632.000	2739.00	231.86	-.64	-1.03	.00	25.43	45.00
* 96632.000	3703.00	235.16	3.30	1.15	.00	333.77	45.00
96651.000	1335.00	231.95	.00	.07	.00	93.61	19.00
96651.000	2386.00	234.13	2.17	1.63	.00	247.65	19.00
96651.000	2739.00	235.03	.90	3.17	.00	311.18	19.00
96651.000	3703.00	236.47	1.44	1.31	.00	358.26	19.00
96937.000	1335.00	233.66	.00	1.71	.00	43.44	286.00
96937.000	2386.00	235.75	2.09	1.62	.00	101.16	286.00
96937.000	2739.00	236.26	.51	1.23	.00	139.93	286.00
96937.000	3703.00	237.31	1.06	.85	.00	219.68	286.00
97002.000	1335.00	233.86	.00	.19	.00	42.18	65.00
97002.000	2386.00	236.00	2.15	.25	.00	75.21	65.00
97002.000	2739.00	236.52	.51	.26	.00	114.46	65.00
97002.000	3703.00	237.60	1.09	.29	.00	196.60	65.00
97037.000	1335.00	235.60	.00	1.74	.00	46.77	35.00
97037.000	2386.00	238.06	2.46	2.05	.00	231.98	35.00
97037.000	2739.00	238.41	.35	1.89	.00	258.80	35.00
97037.000	3703.00	239.02	.62	1.42	.00	307.53	35.00
97053.000	1335.00	235.61	.00	.01	.00	46.22	16.00
97053.000	2386.00	238.06	2.45	.00	.00	195.32	16.00
97053.000	2739.00	238.40	.35	.00	.00	221.93	16.00
97053.000	3703.00	239.01	.61	-.01	.00	268.36	16.00
* 97580.000	1335.00	238.92	.00	3.31	.00	19.30	527.00
* 97580.000	2386.00	241.57	2.65	3.51	.00	21.51	527.00
* 97580.000	2739.00	244.59	3.02	6.18	.00	254.44	527.00
* 97580.000	3703.00	245.20	.61	6.18	.00	274.57	527.00
97641.000	1335.00	241.65	.00	2.73	.00	20.55	61.00
97641.000	2386.00	245.91	4.26	4.34	.00	257.28	61.00
* 97641.000	2739.00	245.73	-.18	1.14	.00	251.56	61.00
* 97641.000	3703.00	246.32	.59	1.12	.00	271.06	61.00
97689.000	1335.00	242.67	.00	1.02	.00	17.68	48.00
* 97689.000	2386.00	245.76	3.10	-.14	.00	252.69	48.00
* 97689.000	2739.00	246.00	-.24	-.27	.00	260.59	48.00
* 97689.000	3703.00	246.81	.81	.49	.00	287.48	48.00
97704.000	1335.00	243.52	.00	.86	.00	21.75	15.00
* 97704.000	2386.00	246.04	2.51	.27	.00	247.50	15.00
* 97704.000	2739.00	246.30	-.26	.30	.00	256.18	15.00
* 97704.000	3703.00	246.94	.64	.13	.00	277.42	15.00

SECH0	Q	CHSEL	DIFMSP	DIFMSX	DIFKMS	TOPWJD	XLCH
98200.000	1335.00	249.60	.00	6.08	.00	220.86	496.00
98200.000	2386.00	251.24	1.64	5.21	.00	251.97	496.00
98200.000	2739.00	251.63	.39	5.33	.00	259.16	496.00
98200.000	3703.00	252.48	.85	5.54	.00	273.46	496.00
98219.000	1335.00	249.85	.00	.24	.00	169.17	19.00
98219.000	2386.00	251.40	1.55	.15	.00	246.53	19.00
98219.000	2739.00	251.79	.39	.16	.00	254.00	19.00
98219.000	3703.00	252.65	.86	.17	.00	270.27	19.00
98220.000	1335.00	250.94	.00	1.10	.00	237.82	1.00
98220.000	2386.00	252.30	1.36	.91	.00	263.70	1.00
98220.000	2739.00	252.64	.34	.85	.00	270.06	1.00
98220.000	3703.00	253.47	.83	.83	.00	285.90	1.00
98260.000	1335.00	252.17	.00	1.22	.00	261.22	40.00
98260.000	2386.00	253.28	1.11	.98	.00	282.33	40.00
98260.000	2739.00	253.60	.32	.96	.00	288.44	40.00
98260.000	3703.00	254.38	.78	.91	.00	303.29	40.00
98261.000	1335.00	252.13	.00	-.04	.00	260.43	1.00
98261.000	2386.00	253.22	1.09	-.06	.00	281.13	1.00
98261.000	2739.00	253.53	.31	-.07	.00	287.11	1.00
98261.000	3703.00	254.30	.77	-.09	.00	301.67	1.00
98265.000	1335.00	252.12	.00	-.01	.00	254.77	4.00
98265.000	2386.00	253.21	1.09	-.01	.00	275.47	4.00
98265.000	2739.00	253.52	.32	-.01	.00	281.46	4.00
98265.000	3703.00	254.29	.77	-.01	.00	296.05	4.00
99161.000	1335.00	257.73	.00	5.61	.00	163.69	896.00
99161.000	2386.00	258.99	1.25	5.78	.00	305.01	896.00
99161.000	2739.00	259.29	.31	5.77	.00	331.90	896.00
99161.000	3703.00	260.01	.71	5.71	.00	346.71	896.00
99206.000	1335.00	258.16	.00	.43	.00	122.67	45.00
99206.000	2386.00	259.58	1.42	.59	.00	282.64	45.00
99206.000	2739.00	259.91	.33	.62	.00	320.19	45.00
99206.000	3703.00	260.48	.57	.47	.00	340.09	45.00
99253.000	1335.00	258.99	.00	.82	.00	216.73	47.00
99253.000	2386.00	260.06	1.07	.48	.00	331.31	47.00
99253.000	2739.00	260.43	.37	.51	.00	339.01	47.00
99253.000	3703.00	260.94	.52	.46	.00	349.85	47.00
99265.000	1335.00	259.05	.00	.06	.00	197.76	12.00
99265.000	2386.00	260.04	1.00	-.02	.00	310.24	12.00
99265.000	2739.00	260.39	.35	-.03	.00	333.69	12.00
99265.000	3703.00	260.91	.52	-.03	.00	344.52	12.00

SECHNO	Q	CMSL	DIFMSP	DIFMSX	DIFKMS	TOPMID	XLCH
99360.000	405.00	260.03	.00	.99	.00	10.83	95.00
99360.000	755.00	261.03	1.00	.99	.00	11.12	95.00
99360.000	874.00	261.18	.15	.77	.00	11.16	95.00
* 99360.000	1199.00	262.86	1.68	1.95	.00	172.30	95.00
99393.000	405.00	260.28	.00	.25	.00	10.64	33.00
99393.000	755.00	261.65	1.37	.62	.00	11.04	33.00
99393.000	874.00	261.99	.34	.81	.00	11.13	33.00
* 99393.000	1199.00	263.78	1.79	.93	.00	173.88	33.00
99606.000	405.00	262.55	.00	2.27	.00	11.21	213.00
99606.000	755.00	270.10	7.55	8.45	.00	11.21	213.00
99606.000	874.00	273.41	3.31	11.42	.00	11.21	213.00
99606.000	1199.00	285.28	11.86	21.49	.00	400.01	213.00
99615.000	405.00	262.46	.00	.09	.00	10.66	9.00
99615.000	755.00	270.41	7.95	.30	.00	244.40	9.00
99615.000	874.00	273.71	3.30	.30	.00	288.30	9.00
99615.000	1199.00	285.28	11.57	.00	.00	400.00	9.00
99657.000	405.00	263.12	.00	.66	.00	31.19	42.00
99657.000	755.00	270.43	7.31	.02	.00	426.08	42.00
99657.000	874.00	273.71	3.29	.01	.00	458.95	42.00
99657.000	1199.00	285.28	11.56	.00	.00	502.01	42.00
99760.000	495.00	263.38	.00	.26	.00	26.92	103.00
99760.000	755.00	270.43	7.05	.00	.00	406.39	103.00
99760.000	874.00	273.71	3.28	.00	.00	439.20	103.00
99760.000	1199.00	285.28	11.56	.00	.00	502.01	103.00
99761.000	405.00	263.27	.00	.11	.00	32.00	1.00
99761.000	755.00	270.44	7.17	.01	.00	406.32	1.00
99761.000	874.00	273.72	3.28	.00	.00	439.16	1.00
99761.000	1199.00	285.28	11.56	.00	.00	502.01	1.00
99769.000	405.00	263.54	.00	.27	.00	32.00	8.00
99769.000	755.00	270.44	6.90	.00	.00	406.38	8.00
99769.000	874.00	273.72	3.28	.00	.00	439.18	8.00
99769.000	1199.00	285.28	11.56	.00	.00	502.01	8.00
99770.000	405.00	263.96	.00	.42	.00	28.59	1.00
99770.000	755.00	270.44	6.47	.00	.00	406.38	1.00
99770.000	874.00	273.72	3.28	.00	.00	439.18	1.00
99770.000	1199.00	285.28	11.56	.00	.00	502.01	1.00
99795.000	405.00	264.21	.00	.25	.00	377.55	25.00
99795.000	755.00	270.44	6.23	.01	.00	439.80	25.00
99795.000	874.00	273.72	3.28	.00	.00	472.59	25.00
99795.000	1199.00	285.28	11.56	.00	.00	502.01	25.00

SECHD	Q	CNSEL	DIFHSP	DIFMSX	DIFKNS	TOPNID	XLCH
99805.000	405.00	264.22	.00	.00	.00	253.70	10.00
99805.000	755.00	270.44	6.22	.00	.00	350.75	10.00
99805.000	874.00	273.72	3.28	.00	.00	393.35	10.00
99805.000	1199.00	285.28	11.56	.00	.00	470.00	10.00
100285.000	405.00	264.31	.00	.09	.00	106.74	480.00
100285.000	755.00	270.46	6.15	.02	.00	275.88	480.00
100285.000	874.00	273.73	3.27	.01	.00	318.41	480.00
100285.000	1199.00	285.28	11.55	.00	.00	375.00	480.00
* 100413.000	405.00	266.75	.00	2.44	.00	14.67	128.00
100413.000	755.00	270.58	3.82	.12	.00	142.70	128.00
100413.000	874.00	273.74	3.16	.01	.00	263.37	128.00
100413.000	1199.00	285.28	11.54	.00	.00	451.23	128.00
100480.000	405.00	269.29	.00	2.53	.00	19.43	67.00
100480.000	755.00	270.93	1.65	.36	.00	109.92	67.00
100480.000	874.00	273.79	2.85	.05	.00	224.54	67.00
100480.000	1199.00	285.28	11.49	.00	.00	435.20	67.00
100481.000	405.00	269.26	.00	-.02	.00	16.50	1.00
* 100481.000	755.00	270.81	1.55	-.12	.00	106.10	1.00
100481.000	874.00	273.84	3.03	.06	.00	224.81	1.00
100481.000	1199.00	285.28	11.44	.00	.00	435.20	1.00
100489.000	405.00	269.49	.00	.23	.00	18.50	8.00
100489.000	755.00	271.78	2.29	.97	.00	142.55	8.00
100489.000	874.00	273.87	2.09	.03	.00	225.55	8.00
100489.000	1199.00	285.28	11.41	.00	.00	435.23	8.00
100490.000	405.00	269.80	.00	.31	.00	72.09	1.00
100490.000	755.00	271.78	1.58	.00	.00	147.96	1.00
100490.000	874.00	273.85	2.07	-.02	.00	227.13	1.00
100490.000	1199.00	285.28	11.43	.00	.00	435.23	1.00
100506.000	405.00	269.92	.00	.12	.00	69.19	16.00
100506.000	755.00	271.84	1.92	.06	.00	142.93	16.00
100506.000	874.00	273.87	2.03	.02	.00	220.46	16.00
100506.000	1199.00	285.28	11.41	.00	.00	432.38	16.00
100643.000	405.00	270.39	.00	1.06	.00	52.46	137.00
100643.000	755.00	272.50	1.51	.66	.00	110.29	137.00
100643.000	874.00	274.06	1.56	.19	.00	169.79	137.00
100643.000	1199.00	285.28	11.22	.00	.00	379.05	137.00
100698.000	405.00	271.39	.00	.41	.00	48.19	55.00
100698.000	755.00	272.89	1.49	.39	.00	105.26	55.00
100698.000	874.00	274.22	1.33	.16	.00	156.14	55.00
100698.000	1199.00	285.29	11.07	.00	.00	373.86	55.00

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SECHO	Q	CASEL	DIFWSP	DIFUSX	DIFKMS	TOPUID	XLCH
100699.000	405.00	271.36	.00	.03	.00	46.97	1.00
100699.000	755.00	273.11	1.74	.22	.00	113.96	1.00
100699.000	874.00	274.40	1.30	.18	.00	163.21	1.00
100699.000	1199.00	285.29	10.89	.00	.00	373.56	1.00
100701.000	405.00	271.49	.00	.13	.00	51.96	2.00
100701.000	755.00	273.17	1.68	.06	.00	116.07	2.00
100701.000	874.00	274.42	1.25	.02	.00	163.60	2.00
100701.000	1199.00	285.29	10.87	.00	.00	373.90	2.00
100702.000	405.00	271.64	.00	.15	.00	57.66	1.00
100702.000	755.00	273.13	1.49	.04	.00	114.61	1.00
100702.000	874.00	274.37	1.24	.05	.00	161.95	1.00
100702.000	1199.00	285.29	10.92	.03	.00	373.90	1.00
100715.000	405.00	271.73	.00	.09	.00	58.36	13.00
100715.000	755.00	273.23	1.50	.09	.00	115.51	13.00
100715.000	874.00	274.41	1.19	.04	.00	160.87	13.00
100715.000	1199.00	285.29	10.88	.00	.00	373.19	13.00
100773.000	405.00	272.13	.00	.40	.00	18.78	58.00
100773.000	755.00	273.61	1.49	.39	.00	46.99	58.00
100773.000	874.00	274.57	.95	.15	.00	148.26	58.00
100773.000	1199.00	285.29	10.73	.00	.00	374.72	58.00
100788.000	405.00	272.22	.00	.10	.00	18.80	15.00
100788.000	755.00	273.79	1.57	.18	.00	57.57	15.00
100788.000	874.00	274.68	.89	.12	.00	152.15	15.00
100788.000	1199.00	285.29	10.61	.00	.00	373.92	15.00
100789.000	405.00	272.05	.00	.17	.00	18.55	1.00
100789.000	755.00	273.61	1.56	.19	.00	37.98	1.00
100789.000	874.00	274.58	.97	.10	.00	141.17	1.00
100789.000	1199.00	285.29	10.71	.00	.00	373.92	1.00
100792.000	405.00	272.17	.00	.12	.00	18.73	3.00
100792.000	755.00	273.79	1.62	.18	.00	57.19	3.00
100792.000	874.00	274.66	.88	.09	.00	150.27	3.00
100792.000	1199.00	285.29	10.63	.00	.00	373.93	3.00
100793.000	405.00	272.67	.90	.50	.00	23.06	1.00
100793.000	755.00	274.38	1.71	.59	.00	120.65	1.00
100793.000	874.00	275.03	.65	.37	.00	186.70	1.00
100793.000	1199.00	285.29	10.26	.00	.00	373.93	1.00
100796.000	405.00	272.67	.00	.00	.00	20.43	3.00
100796.000	755.00	274.37	1.69	.61	.00	90.94	3.00
100796.000	874.00	275.01	.65	.02	.00	159.64	3.00
100796.000	1199.00	285.29	10.28	.00	.00	371.33	3.00



SECNO	Q	CWSEL	DIFWSP	DIFUSX	DIFKNS	TOPSID	XLCH
100823.000	405.00	272.80	.00	.13	.00	21.76	27.00
100823.000	755.00	274.51	1.71	.15	.00	33.54	27.00
100823.000	874.00	275.11	.59	.10	.00	178.05	27.00
100823.000	1199.00	285.29	10.19	.00	.00	368.65	27.00
* 100836.000	405.00	274.15	.00	1.35	.00	24.98	13.00
* 100836.000	755.00	275.35	1.19	.83	.00	182.68	13.00
* 100836.000	874.00	275.56	.22	.46	.00	186.92	13.00
100836.000	1199.00	285.34	9.78	.05	.00	369.14	13.00
100861.000	405.00	274.22	.00	.06	.00	24.98	25.00
100861.000	755.00	275.44	1.22	.10	.00	179.65	25.00
100861.000	874.00	275.67	.23	.11	.00	184.04	25.00
100861.000	1199.00	285.34	9.67	.00	.00	366.83	25.00
101187.000	405.00	276.80	.00	2.58	.00	13.87	326.00
101187.000	755.00	278.50	1.70	3.06	.00	17.87	326.00
101187.000	874.00	278.92	.42	3.24	.00	18.86	326.00
101187.000	1199.00	285.40	6.48	.05	.00	283.42	326.00
101210.000	405.00	277.98	.00	1.18	.00	15.82	23.00
101210.000	755.00	279.90	1.92	1.40	.00	20.35	23.00
101210.000	874.00	280.54	.63	1.62	.00	73.00	23.00
101210.000	1199.00	285.40	4.86	.01	.00	277.21	23.00
101249.000	405.00	281.23	.00	3.25	.00	126.86	39.00
101249.000	755.00	281.99	.76	2.09	.00	139.80	39.00
101249.000	874.00	282.18	.19	1.64	.00	143.07	39.00
101249.000	1199.00	285.49	3.31	.09	.00	278.76	39.00
101255.000	405.00	281.25	.00	.02	.00	83.63	6.00
101255.000	755.00	281.95	.70	-.04	.00	131.15	6.00
101255.000	874.00	282.13	.18	-.05	.00	133.78	6.00
101255.000	1199.00	285.48	3.35	-.01	.00	264.93	6.00
101276.000	405.00	281.46	.00	.21	.00	206.26	21.00
101276.000	755.00	282.33	.87	.39	.00	240.53	21.00
101276.000	874.00	282.55	.22	.42	.00	249.08	21.00
101276.000	1199.00	285.53	2.98	.05	.00	329.77	21.00
101299.000	405.00	281.45	.00	-.01	.00	165.88	23.00
101299.000	755.00	282.32	.87	-.01	.00	200.16	23.00
101299.000	874.00	282.54	.22	-.01	.00	208.71	23.00
101299.000	1199.00	285.53	2.98	.00	.00	313.53	23.00
101300.000	405.00	281.45	.00	.00	.00	165.91	1.00
101300.000	755.00	282.35	.90	.03	.00	201.30	1.00
101300.000	874.00	282.58	.22	.03	.00	210.03	1.00
101300.000	1199.00	285.54	2.96	.01	.00	313.44	1.00

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SECHO	Q	CVSEL	DIFWSP	DIFMSX	DIFKUS	TOPWID	XLCH
101330.000	405.00	281.74	.00	.29	.00	177.15	30.00
101330.000	755.00	282.53	.79	.18	.00	208.30	30.00
101330.000	874.00	282.75	.22	.17	.00	216.77	30.00
101330.000	1199.00	285.56	2.81	.02	.00	313.77	30.00
101331.000	405.00	281.74	.00	.00	.00	177.29	1.00
101331.000	755.00	282.52	.79	-.01	.00	208.19	1.00
101331.000	874.00	282.74	.21	-.01	.00	216.63	1.00
101331.000	1199.00	285.55	2.82	.00	.00	313.90	1.00
101336.000	405.00	281.72	.00	-.02	.00	159.99	5.00
101336.000	755.00	282.50	.78	-.02	.00	190.72	5.00
101336.000	874.00	282.72	.21	-.02	.00	199.12	5.00
101336.000	1199.00	285.55	2.83	.00	.00	307.15	5.00
101356.000	405.00	281.82	.00	.10	.00	211.67	20.00
101356.000	755.00	282.64	.82	.14	.00	275.05	20.00
101356.000	874.00	282.87	.22	.15	.00	292.27	20.00
101356.000	1199.00	285.58	2.71	.03	.00	410.04	20.00
101379.000	405.00	281.84	.00	.02	.00	145.61	23.00
101379.000	755.00	282.68	.84	.03	.00	209.77	23.00
101379.000	874.00	282.90	.23	.04	.00	227.13	23.00
101379.000	1199.00	285.58	2.68	.00	.00	396.80	23.00
101380.000	405.00	281.99	.00	.15	.00	157.12	1.00
101380.000	755.00	282.80	.81	.12	.00	218.73	1.00
101380.000	874.00	283.02	.22	.11	.00	235.48	1.00
101380.000	1199.00	285.59	2.58	.01	.00	396.77	1.00
101420.000	405.00	282.38	.00	.39	.00	187.37	40.00
101420.000	755.00	283.11	.73	.31	.00	242.06	40.00
101420.000	874.00	283.31	.20	.30	.00	257.53	40.00
101420.000	1199.00	285.62	2.31	.03	.00	397.24	40.00
101421.000	405.00	282.37	.00	-.01	.00	185.59	1.00
101421.000	755.00	283.09	.72	-.02	.00	241.37	1.00
101421.000	874.00	283.30	.20	-.02	.00	256.93	1.00
101421.000	1199.00	285.62	2.32	.00	.00	397.28	1.00
101426.000	405.00	282.34	.00	-.03	.00	149.41	5.00
101426.000	755.00	283.07	.73	-.02	.00	205.73	5.00
101426.000	874.00	283.20	.20	-.02	.00	221.45	5.00
101426.000	1199.00	285.62	2.34	.00	.00	390.69	5.00
101910.000	405.00	288.16	.00	5.82	.00	19.83	485.00
* 101910.000	755.00	269.38	1.22	6.31	.00	39.62	485.00
* 101910.000	874.00	290.13	.76	6.86	.00	132.85	485.00
* 101910.000	1199.00	290.88	.75	5.27	.00	164.02	485.00