

07-28-87 22:30:13

PAGE 29

SUMMARY OF ERRORS AND SPECIAL NOTES

STEWARD

CREEK

 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.

THIS RUN EXECUTED 08-03-87 16:55:31

C
 T1 HAYES, SEAY, MATTERN & MATTERN HARRIST CO, NC FIS
 T2 FILENAME: STEWART.HEC ENG:SKX ET:HGH/EKL COMM 2340A
 T3 STEWART CREEK DATE: 7/28/87 10-YEAR EVENT

J1 ICHECK INQ MINV IDIR STRT METRIC HVINS Q USEL FQ
 0. 2. 0. 0. .000540 .00 .0 .0 123.560 .000
 J2 NPROF IPLOT PRVS XSECV XSECH FN ALLDC IBW CHNTH ITRACE
 1.000 .000 -1.000 .000 .000 .000 .000 .000 .000 .000

J3 VARIABLE COOES FOR SUMMARY PRINTOUT

QT	6.000	646.000	1365.000	1782.000	3309.000	.000	1782.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
KC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	6.000	.145	4660.000	.150	4988.500	.043	5011.500	.100	5180.000	.180	.180	.180	.180	.180	.180	.180	.180	.180	.180
NH	5380.000	1.000	5650.000	.000	.000	.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

ON THE QT CARDS, THE DISCHARGES ARE AS FOLLOWS:

FIELD #2	#3	#4	#5	
Q# 10-YEAR	50-YEAR	100-YEAR	500-YEAR	
X1	167.850	25.000	4988.500	5011.400
GR	149.950	4005.000	139.950	4105.000
GR	118.500	4988.500	117.090	4989.780
GR	116.140	4993.500	115.850	4998.500
GR	115.810	5008.500	115.680	5010.880
GR	118.500	5211.500	129.290	5290.000
NC	.000	.000	.000	.300
NH	6.000	.145	4660.000	.120
NH	5380.000	1.000	5650.000	.000
ET	.000	.000	.000	.000
X1	259.850	.000	4989.780	.000
X3	10.000	.000	5010.900	.000
GR	150.000	4005.000	140.000	4105.000
GR	120.150	4838.500	120.130	4898.500
GR	118.500	4988.500	117.140	4989.780

BT	.000	4990.490	125.470	122.260	4990.500	125.470	122.226	4991.980	126.350	116.790
BT	.000	4991.990	126.350	116.790	4992.000	126.350	116.790	4992.010	126.350	124.250
BT	.000	4995.500	126.370	124.270	4999.990	126.400	124.300	5000.000	126.410	124.310
BT	.000	5005.500	126.440	124.340	5007.970	126.460	124.360	5007.980	126.460	124.360
BT	.000	5007.990	126.460	124.360	5008.000	126.460	116.530	5009.490	126.400	122.430
BT	.000	5009.500	125.600	122.430	5059.500	125.330	123.210	5109.500	125.200	124.080
BT	.000	5159.500	125.530	124.570	5210.000	125.510	125.510	5310.000	127.380	127.380
BT	.000	5430.000	129.630	129.630	5450.000	130.000	130.000	5500.000	140.000	140.000
BT	.000	5550.000	150.000	150.000	.000	.000	.000	.000	.000	.000
GR	150.000	4180.000	140.000	4580.000	137.400	4620.000	123.100	4840.500	122.490	4890.500
GR	122.810	4940.500	122.260	4990.490	122.220	4990.500	116.790	4991.980	116.790	4991.990
GR	116.790	4992.000	116.780	4992.010	116.080	4995.500	115.720	4999.990	115.720	5000.000
GR	116.800	5005.500	116.450	5007.970	116.450	5007.980	116.490	5007.990	116.530	5008.000
GR	122.430	5009.490	122.430	5009.500	123.210	5059.500	124.080	5109.500	124.570	5159.500
GR	125.510	5210.000	127.380	5310.000	129.630	5430.000	130.000	5450.000	140.000	5500.000
UR	150.000	5550.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	1.000	.145	4620.000	.076	4990.500	.042	5009.500	.083	5210.000	.110
NH	.000	.150	5430.000	1.000	5550.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	9.110	.000	4903.000	5063.000
X1	688.500	31.000	4990.500	5009.500	19.000	19.000	19.000	.000	.000	.000
GR	150.130	4180.000	140.130	4580.000	137.530	4622.000	123.230	4840.500	122.620	4890.500
GR	122.940	4940.500	122.390	4990.490	122.350	4990.500	116.920	4991.980	116.920	4991.990
GR	116.920	4992.000	116.910	4992.010	116.210	4995.500	115.850	4999.990	115.850	5000.000
GR	116.930	5005.500	116.580	5007.970	116.580	5007.980	116.620	5007.990	116.660	5008.000
GR	122.560	5009.490	122.560	5009.500	123.340	5059.500	124.210	5109.500	124.700	5159.500
GR	125.640	5210.000	127.510	5310.000	129.760	5430.000	130.130	5450.000	140.130	5500.000
GR	150.130	5550.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	9.000	1.000	4425.000	.145	4560.000	.253	4660.000	.193	4988.600	.043
NH	.000	.105	5180.000	.083	5240.000	.150	5390.000	.000	5730.000	.000
ET	.000	.000	.000	.000	.000	.000	9.110	.000	4901.000	5101.000
X1	935.350	44.000	4988.600	5011.400	220.800	250.800	246.850	.000	.000	.000
GR	149.520	4125.000	139.520	4300.000	129.520	4425.000	128.240	4560.000	127.300	4660.000
GR	126.080	4788.600	126.050	4838.600	125.410	4888.600	124.850	4938.600	124.280	4988.590
GR	122.930	4988.600	118.600	4993.590	118.600	4993.600	118.590	4993.610	117.770	4998.350
GR	117.770	4998.360	117.620	4999.200	117.620	4999.210	117.550	4999.600	117.500	4999.990
GR	117.490	5000.000	117.490	5000.010	117.380	5000.850	117.370	5000.860	116.990	5003.600
GR	118.380	5080.600	119.160	5009.580	119.170	5009.590	120.100	5009.600	121.030	5009.610
GR	121.000	5010.600	122.150	5011.390	123.490	5011.400	126.750	5061.390	126.750	5061.400
GR	128.610	5111.390	128.610	5111.400	130.860	5161.390	130.860	5161.400	131.240	5180.000
GR	132.490	5240.000	135.590	5390.000	139.520	5580.000	149.520	5730.000	.000	.000
NH	9.000	1.000	4425.000	.145	4560.000	.253	4660.000	.193	4988.600	.043
NH	.000	.105	5180.000	.083	5240.000	.150	5390.000	.000	5730.000	.000
ET	.000	.000	.000	.000	.000	.000	9.110	.000	4976.000	5026.000
X1	1026.500	44.000	4988.600	5011.400	91.200	91.200	91.200	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
GR	150.000	4125.000	140.000	4300.000	130.000	4425.000	128.720	4560.000	127.780	4660.000
GR	126.560	4788.600	126.530	4838.600	125.890	4838.600	125.330	4938.600	124.760	4988.590
GR	124.750	4988.600	119.080	4993.590	119.080	4993.600	119.070	4993.610	118.250	4998.350
GR	118.250	4998.360	118.100	4999.200	118.100	4999.210	118.030	4999.600	117.980	4999.990
GR	117.970	5000.000	117.970	5000.010	117.860	5000.850	117.850	5000.860	117.470	5003.600
GR	118.840	5080.600	119.640	5009.580	119.650	5009.590	120.580	5009.600	121.510	5009.610

GR	121.490	5010.600	123.970	5011.390	123.970	5011.400	127.230	5061.390	127.230	5061.400
GR	129.090	5111.390	129.090	5111.400	131.340	5161.390	131.720	5180.000	131.720	5180.000
GR	132.970	5240.000	136.070	5390.000	140.000	5580.000	.000	.000	.000	.000
NH	9.000	1.000	4425.000	.145	4560.000	.253	4660.000	.193	4993.600	.043
NH	5009.600	.105	5160.000	.083	5240.000	.150	5390.000	1.000	5730.000	.000
SB	1.250	1.560	2.700	.000	11.000	1.500	125.000	.404	117.470	117.470
ET	.000	.000	.000	.000	.000	.000	9.110	.000	4925.000	5075.000

Homestead Trailer Park Br #3

X1	1053.400	44.000	4993.600	5009.600	26.900	26.900	26.900	.000	.000	.000
X2	.000	.000	1.000	126.870	127.480	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	125.580	.000	.000
BT	-44.000	4125.000	150.000	150.000	4300.000	140.000	140.000	4425.580	130.000	130.000
BT	.000	4560.000	128.720	128.720	4660.000	127.780	127.780	4788.600	127.920	126.560
BT	.000	4838.600	127.540	126.530	4888.600	125.890	125.890	4938.600	127.530	125.330
BT	.000	4988.590	127.670	124.750	4988.600	127.670	124.750	4993.590	128.480	119.080
BT	.000	4993.600	128.480	119.080	4993.610	128.480	126.830	4998.350	128.490	126.840
BT	.000	4998.360	128.490	126.840	4999.200	128.500	126.850	4999.210	128.500	121.030
BT	.000	5000.010	128.500	126.850	4999.990	128.500	121.030	5000.000	128.500	121.030
BT	.000	5003.600	128.510	126.860	5000.850	128.500	126.850	5000.860	128.500	126.850
BT	.000	5009.590	128.520	126.870	5008.600	128.520	126.870	5009.580	128.520	126.870
BT	.000	5010.600	128.530	126.870	5009.600	128.520	120.580	5009.610	128.520	121.510
BT	.000	5061.390	129.270	121.480	5011.390	128.530	123.970	5011.400	127.780	123.970
BT	.000	5111.400	130.270	129.090	5061.400	131.340	131.340	5111.390	130.270	129.090
BT	.000	5180.000	131.720	131.720	5161.390	132.970	131.340	5161.400	131.340	131.340
BT	.000	5580.000	140.000	140.000	5730.000	150.000	150.000	5390.000	136.070	136.070
GR	150.000	4125.000	140.000	4300.000	130.000	4425.000	128.720	4560.000	127.780	4660.000
GR	126.560	4788.600	126.530	4838.600	125.890	4888.600	125.330	4938.600	124.760	4988.590
GR	124.750	4988.600	119.080	4993.590	119.080	4993.600	119.070	4993.610	118.250	4998.350
GR	121.030	4998.360	121.030	4999.200	121.030	4999.210	121.030	4999.600	121.030	4999.990
GR	121.030	5000.000	121.030	5000.010	121.030	5000.850	117.850	5000.860	117.470	5003.600
GR	118.860	5008.600	119.640	5009.580	119.650	5009.590	120.580	5009.600	121.510	5009.610
GR	121.480	5010.600	123.970	5011.390	123.970	5011.400	127.230	5061.390	127.230	5061.400
GR	129.090	5111.390	129.090	5111.400	131.340	5161.390	131.720	5180.000	131.720	5180.000
GR	132.970	5240.000	136.070	5390.000	140.000	5580.000	150.000	5730.000	.000	.000

NH	9.000	1.000	4425.000	.145	4560.000	.253	4660.000	.193	4988.600	.043
NH	5011.400	.105	5180.000	.083	5240.000	.150	5390.000	1.000	5730.000	.000
ET	.000	.000	.000	.000	.000	.000	10.410	.000	.000	.000
X1	1076.200	44.000	4988.600	5011.400	22.800	22.800	22.800	.000	.000	.000
GR	150.160	4125.000	140.150	4300.000	130.160	4425.000	128.880	4560.000	127.940	4660.000
GR	126.720	4788.600	126.690	4838.600	126.050	4888.600	125.490	4938.600	124.920	4988.590
GR	122.980	4988.600	119.240	4993.590	119.240	4993.600	119.230	4993.610	118.410	4998.350
GR	118.410	4998.360	118.260	4999.200	118.260	4999.210	118.190	4999.600	118.140	4999.990
GR	118.130	5000.000	118.130	5000.010	118.070	5000.850	118.010	5000.860	117.630	5003.600
GR	119.020	5008.600	119.800	5009.580	119.810	5009.590	120.740	5009.600	121.670	5009.610
GR	121.640	5010.600	122.200	5011.390	124.130	5011.400	127.390	5061.390	127.390	5061.400
GR	129.250	5111.390	129.250	5111.400	131.500	5161.390	131.500	5180.000	131.880	5180.000
GR	133.130	5240.000	136.230	5390.000	140.160	5580.000	150.160	5730.000	.000	.000

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NH	7.000	4490.000	253	4760.000	215	4983.500	.055	5017.500	.195
NH	5290.000	5590.000	1.000	5760.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	9.110	.000	4983.000	5018.000
X1	4475.700	50.000	5017.500	51.500	51.500	51.500	.000	.000	.000
X3	10.000	.000	.000	.000	.600	.000	145.120	145.120	.000
BT	-50.000	3990.000	180.000	4140.000	170.000	170.000	4780.000	160.000	160.000
BT	.000	4280.000	150.000	4490.000	147.850	145.430	4760.000	145.130	140.000
BT	.000	4760.000	140.700	4782.500	144.870	141.480	4832.500	144.980	141.220
BT	.000	4832.500	141.400	4932.500	144.830	140.960	4982.490	144.960	137.140
BT	.000	4982.500	137.100	4983.490	144.960	133.620	4983.500	144.960	133.620
BT	.000	4983.510	141.670	4987.500	144.980	141.690	4991.280	145.000	141.710
BT	.000	4991.290	133.640	4991.500	145.000	133.580	4991.720	145.000	133.580
BT	.000	5000.280	141.710	4996.500	145.020	141.730	5000.000	145.040	141.750
BT	.000	5000.280	141.750	5000.290	145.043	134.140	5000.500	145.040	134.170
BT	.000	5009.280	134.140	5000.740	145.040	141.750	5004.500	145.060	141.770
BT	.000	5009.280	141.790	5009.290	145.080	132.770	5009.500	145.080	132.730
BT	.000	5009.720	132.730	5009.740	145.080	141.790	5013.500	145.100	141.810
BT	.000	5017.480	141.830	5017.490	145.120	141.830	5017.500	145.120	133.180
BT	.000	5018.500	133.240	5168.500	145.640	141.950	5218.500	146.300	142.690
BT	.000	5268.500	147.200	5290.000	147.660	144.760	5318.500	148.260	144.740
BT	.000	5420.000	150.000	5540.000	160.000	160.000	5590.000	164.170	164.170
BT	.000	5660.000	170.000	5760.000	180.000	180.000	.000	.000	.000
GR	180.000	3990.000	4160.000	160.000	4180.000	150.000	4280.000	145.430	4490.000
GR	140.000	4740.000	4760.000	141.480	4782.500	141.220	4832.500	141.400	4882.500
GR	140.960	4932.500	137.140	4982.490	4982.500	133.620	4983.490	133.620	4983.500
GR	133.630	4983.510	134.720	4987.500	4991.280	133.640	4991.290	133.580	4991.500
GR	133.580	4991.720	4991.740	4996.500	4996.500	134.090	5000.000	134.130	5000.280
GR	134.140	5000.290	5000.500	134.140	5009.720	134.140	5000.740	133.670	5004.500
GR	132.770	5009.280	5009.290	132.770	5009.500	132.730	5009.720	132.730	5009.740
GR	132.680	5013.500	5017.480	133.180	5017.490	133.180	5017.500	133.240	5018.500
GR	141.950	5168.500	5218.500	144.770	5268.500	144.760	5290.000	144.740	5318.500
GR	150.000	5420.000	5540.000	164.170	5590.000	170.000	5660.000	180.000	5760.000

NH	7.000	4490.000	253	4760.000	215	4982.500	.065	5017.500	.195
NH	5290.000	5590.000	1.000	5760.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	10.410	.000	.000	.000
X1	4476.700	50.000	5017.500	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	145.120	145.120	.000
GR	180.000	3990.000	4140.000	160.000	4180.000	150.000	4280.000	145.430	4490.000
GR	140.000	4740.000	4760.000	141.480	4782.500	141.220	4832.500	141.400	4882.500
GR	140.960	4932.500	137.140	4982.490	4982.500	133.620	4983.490	133.620	4983.500
GR	133.630	4983.510	134.720	4987.500	4991.280	133.640	4991.290	133.580	4991.500
GR	133.580	4991.720	4991.740	4996.500	4996.500	134.090	5000.000	134.130	5000.280
GR	134.140	5000.290	5000.500	134.140	5009.720	134.140	5000.740	133.670	5004.500
GR	132.770	5009.280	5009.290	132.770	5009.500	132.730	5009.720	132.730	5009.740
GR	132.680	5013.500	5017.480	133.180	5017.490	133.180	5017.500	133.240	5018.500
GR	141.950	5168.500	5218.500	144.770	5268.500	144.760	5290.000	144.740	5318.500
GR	150.000	5420.000	5540.000	164.170	5590.000	170.000	5660.000	180.000	5760.000

NH	7.000	1.000	4590.000	.253	4800.000	.198	4983.000	.068	5017.000	.195
NH	5200.000	.252	5490.000	.000	5760.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	9.110	.000	4980.000	5020.000
X1	6259.500	41.000	4983.000	5017.000	227.600	239.000	219.500	.000	.000	.000
GR	179.640	4070.000	169.640	4210.000	159.640	4490.000	155.790	4590.000	149.640	4750.000
GR	150.490	4784.000	149.770	4800.000	148.250	4834.000	148.250	4884.000	147.370	4934.000
GR	138.270	4983.000	137.010	4983.980	137.010	4983.990	137.010	4984.000	137.010	4984.010
GR	138.070	4994.750	138.070	4994.760	138.090	4995.000	138.100	4995.250	138.100	4995.260
GR	138.340	5000.000	138.640	5005.750	138.640	5005.760	138.650	5006.000	138.640	5006.250
GR	138.640	5006.260	138.130	5015.970	138.130	5015.980	138.130	5015.990	138.130	5016.000
GR	138.320	5017.000	146.830	5066.000	147.210	5116.000	147.200	5140.000	147.190	5166.000
GR	148.460	5200.000	149.860	5216.000	159.640	5380.000	163.810	5480.000	169.640	5620.000
GR	179.640	5760.000	.000	.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	7.000	1.000	4590.000	.253	4800.000	.198	4983.000	.068	5017.000	.195
NH	5200.000	.252	5480.000	.000	5760.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	10.410	.000	.000	.000
X1	6387.500	41.000	4983.000	5017.000	128.000	128.000	128.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	145.400	.000	.000
GR	180.000	4070.000	170.000	4210.000	160.000	4490.000	156.150	4590.000	150.000	4750.000
GR	150.850	4784.000	150.130	4800.000	148.610	4834.000	148.610	4884.000	147.730	4934.000
GR	138.640	4983.000	137.370	4983.980	137.370	4983.990	137.370	4984.000	137.370	4984.010
GR	138.430	4994.750	138.430	4994.760	138.450	4995.000	138.460	4995.250	138.460	4995.260
GR	138.700	5000.000	139.000	5005.750	139.000	5005.760	139.010	5006.000	139.000	5006.250
GR	139.000	5006.260	138.490	5015.970	138.490	5015.980	138.490	5015.990	138.490	5016.000
GR	138.680	5017.000	147.190	5066.000	147.570	5116.000	147.560	5140.000	147.550	5166.000
GR	148.820	5200.000	149.420	5216.000	160.000	5380.000	164.170	5480.000	170.000	5620.000
GR	180.000	5760.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	7.000	1.000	4590.000	.253	4800.000	.198	4984.000	.058	5016.000	.195
NH	5200.000	.252	5480.000	.000	5760.000	.000	.000	.000	.000	.000

SR 1726

X1	6388.500	39.000	4984.000	5016.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
BT	-39.000	4070.000	180.000	180.000	4210.000	170.000	170.000	149.770	149.750	160.000
BT	.000	4590.000	157.860	156.150	4750.000	154.440	150.000	4784.000	153.710	150.850
BT	.000	4800.000	153.210	150.130	4834.000	152.140	148.610	4884.000	151.070	148.610
BT	.000	4934.000	150.210	147.730	4983.980	149.770	137.370	4983.990	149.770	137.370
BT	.000	4984.000	149.770	137.370	4984.010	149.770	147.370	4994.750	149.760	147.360
BT	.000	4994.760	149.760	138.430	4995.000	149.760	138.450	4995.250	149.760	138.460
BT	.000	4995.250	149.760	147.360	5000.000	149.760	147.360	5005.750	149.760	147.360
BT	.000	5005.760	149.760	139.000	5006.000	149.760	139.010	5006.250	149.760	139.000
BT	.000	5006.260	149.760	147.360	5015.970	149.750	147.350	5015.980	149.750	147.350
BT	.000	5015.990	149.750	147.350	5016.000	149.750	138.490	5066.000	149.750	147.190
BT	.000	5116.000	149.990	147.570	5140.000	150.210	147.560	5166.000	150.580	147.550
BT	.000	5200.000	151.200	148.820	5216.000	151.490	149.420	5380.000	160.000	160.000
BT	.000	5480.000	164.170	164.170	5620.000	170.000	170.000	5760.000	180.000	180.000
GR	180.000	4070.000	170.000	4210.000	160.000	4490.000	156.150	4590.000	150.000	4750.000
GR	150.850	4784.000	150.130	4800.000	148.610	4834.000	148.610	4884.000	147.730	4934.000
GR	137.370	4983.980	137.370	4983.990	137.370	4984.000	137.370	4984.010	137.370	4994.750

GR	138.430	4994.760	138.450	4995.000	138.460	4995.250	138.460	4995.260	138.700	5000.000
GR	139.000	5005.750	139.010	5006.000	139.010	5006.000	139.000	5006.250	139.000	5006.260
GR	138.490	5015.980	138.490	5015.980	138.490	5015.980	138.490	5016.000	147.190	5066.000
GR	147.570	5116.000	147.560	5140.000	147.550	5166.000	148.820	5200.000	149.420	5216.000
GR	166.000	5380.000	164.170	5480.000	170.000	5620.000	180.000	5760.000	.000	.000
NH	7.000	1.000	4590.000	.253	4800.000	.198	4984.000	.058	5016.000	.195
NH	5200.000	.252	5480.000	1.000	5760.000	.000	.000	.000	.000	.000
X1	6431.500	39.000	4984.000	5016.000	43.000	43.000	43.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	149.770	149.750	.000
BT	-39.000	4070.000	180.000	180.000	4210.000	170.000	170.000	4490.000	160.000	160.000
BT	.000	4590.000	157.860	156.150	4750.000	154.440	150.000	4784.000	153.710	150.850
BT	.000	4800.000	153.210	150.130	4834.000	152.140	148.610	4884.000	151.070	148.610
BT	.000	4934.000	150.210	147.730	4983.980	149.770	137.370	4983.990	149.770	137.370
BT	.000	4984.000	149.770	137.370	4984.010	149.770	147.370	4994.750	149.760	147.360
BT	.000	4994.760	149.760	138.430	4995.000	149.760	138.450	4995.250	149.760	138.460
BT	.000	4995.260	149.760	147.360	5000.000	149.760	147.360	5005.750	149.760	147.360
BT	.000	5005.760	149.760	139.000	5006.000	149.760	139.010	5006.250	149.760	139.000
BT	.000	5006.260	149.760	147.360	5015.970	149.750	147.350	5015.980	149.750	147.350
BT	.000	5015.990	149.750	147.350	5016.000	149.750	138.490	5066.000	149.770	147.190
BT	.000	5116.000	149.990	147.570	5140.000	150.270	147.560	5166.000	150.580	147.550
BT	.000	5200.000	151.200	148.820	5216.000	151.490	149.420	5380.000	160.000	160.000
BT	.000	5480.000	164.170	164.170	5620.000	170.000	170.000	5760.000	180.000	180.000
GR	180.000	4070.000	170.000	4210.000	160.000	4490.000	156.150	4590.000	150.000	4750.000
GR	150.850	4784.000	150.130	4800.000	148.610	4834.000	148.610	4884.000	147.730	4934.000
GR	137.370	4983.980	137.370	4983.990	137.370	4984.000	137.370	4984.010	138.430	4994.750
GR	138.430	4994.760	138.450	4995.000	138.460	4995.250	138.460	4995.260	138.700	5000.000
GR	139.000	5005.750	139.000	5005.760	139.010	5006.000	139.000	5006.250	139.000	5006.260
GR	138.490	5015.970	138.490	5015.980	138.490	5015.990	138.490	5016.000	147.190	5066.000
GR	147.570	5116.000	147.560	5140.000	147.550	5166.000	148.820	5200.000	149.420	5216.000
GR	160.000	5380.000	164.170	5480.000	170.000	5620.000	180.000	5760.000	.000	.000
NH	7.000	1.000	4590.000	.253	4800.000	.198	4983.000	.068	5017.000	.195
NH	5200.000	.252	5480.000	1.000	5760.000	.000	.000	.000	.000	.000
X1	6432.500	41.000	4983.000	5017.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	149.770	149.750	.000
GR	180.000	4070.000	170.000	4210.000	160.000	4490.000	156.150	4590.000	150.000	4750.000
GR	150.850	4784.000	150.130	4800.000	148.610	4834.000	148.610	4884.000	147.730	4934.000
GR	138.770	4983.000	137.370	4983.980	137.370	4983.990	137.370	4984.000	137.370	4984.010
GR	138.430	4994.750	138.430	4994.760	138.450	4995.000	138.460	4995.250	138.460	4995.260
GR	138.700	5000.000	139.000	5005.750	139.010	5006.000	139.010	5006.250	139.000	5006.260
GR	139.000	5006.260	138.490	5015.970	138.490	5015.980	138.490	5015.990	138.490	5016.000
GR	130.810	5017.000	147.190	5066.000	147.570	5116.000	147.560	5166.000	147.550	5166.000
GR	148.820	5200.000	149.420	5216.000	140.000	5380.000	164.170	5480.000	170.000	5620.000
GR	180.000	5760.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	7.000	1.000	4590.000	.253	4800.000	.198	4983.000	.068	5017.000	.195
NH	5200.000	.252	5480.000	1.000	5760.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	9.110	.000	4983.000	.000
X1	6464.500	47.000	4983.000	5017.000	32.000	32.000	32.000	.000	5017.000	.000
GR	180.160	4070.000	170.160	4210.000	160.160	4490.000	156.310	4590.000	150.160	4750.000
GR	151.010	4784.000	150.290	4800.000	148.770	4834.000	148.770	4884.000	147.890	4934.000
GR	138.860	4983.000	137.530	4983.980	137.530	4983.990	137.530	4984.000	137.530	4984.010
GR	138.590	4994.750	138.590	4994.760	138.610	4995.000	138.620	4995.250	138.620	4995.260

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GR	138.860	5000.000	139.160	5005.750	139.160	5005.760	139.170	5006.000	139.160	5006.250
GR	139.160	5006.260	138.650	5015.970	138.650	5015.980	138.650	5015.990	138.650	5016.000
GR	138.910	5017.000	147.350	5066.000	147.730	5116.000	147.720	5140.000	147.710	5166.000
GR	148.980	5200.000	149.580	5216.000	160.160	5380.000	164.330	5480.000	170.160	5620.000
GR	180.160	5760.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	7.000	1.000	4510.000	.253	4680.000	.184	4980.850	.060	5019.150	.195
NH	5200.000	.254	5430.000	1.000	5680.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	12.410	.000	.000	.000
X1	7114.500	19.000	4980.850	5019.150	650.000	650.000	650.000	.060	.000	.000
GR	180.000	4360.000	170.000	4450.000	165.000	4510.000	160.000	4570.000	154.210	4680.000
GR	150.000	4760.000	140.260	4980.850	139.400	4987.250	139.550	4993.650	139.860	5000.050
GR	140.140	5006.450	140.470	5012.850	140.730	5019.150	147.160	5200.000	150.000	5280.000
GR	160.000	5370.000	164.290	5430.000	170.000	5510.000	180.000	5680.000	.000	.000
NC	.000	.000	.000	.100	.300	.000	.000	.000	.000	.000
QT	6.000	595.000	1266.000	1659.000	3107.000	.000	1659.000	.000	.000	.000
NH	7.000	1.000	4510.000	.253	4680.000	.184	4978.500	.060	5021.500	.195
NH	5200.000	.254	5430.000	1.000	5800.000	.000	.000	.000	.000	.000

Cross Section E

X1	7810.000	28.000	4978.500	5021.500	699.900	684.400	695.500	.000	.000	.000
GR	180.000	4220.000	170.000	4300.000	163.820	4510.000	160.000	4640.000	156.000	4680.000
GR	150.000	4740.000	144.000	4878.500	142.600	4903.500	143.000	4928.500	142.900	4953.500
GR	142.700	4978.500	142.600	4979.500	142.000	4984.500	141.400	4989.500	141.600	4994.500
GR	141.000	4999.500	141.800	5004.500	142.600	5007.500	143.600	5021.500	145.000	5031.500
GR	146.100	5041.500	146.300	5051.500	147.200	5061.500	150.000	5200.000	160.000	5400.000
GR	161.250	5430.000	170.000	5640.000	180.000	5800.000	.000	.000	.000	.000
NH	6.000	1.000	4600.000	.253	4800.000	.193	4985.500	.060	5014.500	.195
NH	5240.000	.254	5280.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	8.410	.000	.000	.000

Cross Section F

X1	9410.000	20.000	4985.500	5014.500	1600.000	1500.000	1600.000	.000	.000	.000
GR	160.000	4600.000	151.670	4800.000	150.000	4840.000	147.310	4941.500	147.410	4951.500
GR	147.410	4961.500	147.210	4971.500	146.910	4985.500	146.310	4990.500	146.010	4995.500
GR	146.210	5000.500	146.910	5004.000	148.010	5004.500	148.610	5014.500	148.710	5024.500
GR	149.110	5034.500	149.410	5044.500	150.000	5180.000	156.000	5240.000	160.000	5280.000
NH	6.000	.253	4790.000	.193	4978.000	.060	5007.000	.195	5200.000	.254
NH	5370.000	1.000	5695.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	9.410	.000	.000	.000
X1	11906.000	44.000	4978.000	5007.000	2001.000	2561.000	2496.000	.000	.000	.000
GR	199.130	3625.000	189.130	3725.000	179.130	3850.000	169.130	4600.000	168.050	4764.000
GR	165.670	4790.000	163.480	4814.000	162.660	4825.000	159.740	4864.000	161.470	4914.000
GR	158.200	4964.000	158.040	4965.000	158.030	4965.010	155.930	4978.000	155.820	4981.500
GR	155.820	4981.510	155.800	4982.000	155.730	4982.500	155.730	4982.510	153.280	4999.500
GR	153.280	4999.510	153.210	5000.000	153.420	5000.500	153.420	5000.510	156.080	5007.000
GR	156.860	5017.500	156.860	5017.510	156.900	5018.000	156.960	5018.500	156.960	5018.510
GR	158.780	5034.950	158.780	5035.000	158.890	5035.990	158.890	5036.000	161.590	5086.000
GR	161.580	5100.000	161.560	5136.000	162.400	5186.000	162.750	5200.000	163.640	5236.000

Cross Section E
1510
5/20/87

G H

H I

GR	179.130	5275.000	185.460	5370.000	189.130	5425.000	199.130	5695.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	6.000	.253	4790.000	.193	4964.000	.060	5036.000	.195	5200.000	.254
NH	5370.000	1.000	5695.000	.000	.000	.000	.000	.000	.000	.000
X1	12194.000	44.000	7264.000	5036.000	288.000	288.000	288.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
GR	200.000	3625.000	190.000	3725.000	180.000	3850.000	170.000	4600.000	168.920	4764.000
GR	166.540	4790.000	164.350	4814.000	163.530	4825.000	160.610	4854.000	162.340	4914.000
GR	159.070	4964.000	158.910	4965.000	158.900	4965.010	156.800	4978.000	156.690	4981.500
GR	156.690	4981.510	156.670	4982.000	156.600	4982.500	156.600	4982.510	154.150	4999.500
GR	154.150	4999.510	154.080	5000.000	154.290	5000.500	154.290	5000.510	156.950	5007.000
GR	157.730	5017.500	157.730	5017.510	157.770	5018.000	157.830	5018.500	157.830	5018.510
GR	159.650	5034.990	159.650	5035.000	159.760	5035.990	159.760	5036.000	162.460	5086.000
GR	162.450	5100.000	162.430	5136.000	163.270	5186.000	163.620	5200.000	164.510	5236.000
GR	180.000	5275.000	186.330	5370.000	190.000	5425.000	200.000	5695.000	.000	.000
NH	6.000	.253	4790.000	.193	4965.000	.060	5035.000	.195	5200.000	.254
NH	5370.000	1.000	5695.000	.000	.000	.000	.000	.000	.000	.000
SB	1.250	1.560	2.700	.000	40.000	1.500	330.000	.350	154.080	154.080

SR 1725

X1	12225.000	44.000	4965.000	5035.000	31.000	31.000	31.000	.000	.000	.000
X2	.000	.000	1.000	162.070	163.460	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
BT	-44.000	3625.000	200.000	200.000	3725.000	190.000	190.000	3850.000	180.000	180.000
BT	.000	4600.000	170.000	170.000	4764.000	168.920	168.920	4790.000	167.710	166.540
BT	.000	4814.000	166.590	164.350	4825.000	165.240	165.010	4854.000	165.010	160.610
BT	.000	4914.000	163.940	162.340	4964.000	163.570	159.070	4965.000	165.970	158.910
BT	.000	4965.010	165.970	162.070	4978.000	165.950	165.940	4981.500	165.940	162.040
BT	.000	4981.510	165.940	156.690	4982.000	165.940	156.670	4982.500	165.940	156.600
BT	.000	4982.510	165.920	162.040	4999.500	165.920	162.020	5000.510	165.920	154.150
BT	.000	5000.000	165.920	154.080	5000.500	165.910	154.290	5000.510	165.910	162.010
BT	.000	5007.000	165.900	162.000	5017.500	165.890	161.990	5017.510	165.890	157.730
BT	.000	5018.000	165.890	157.770	5018.500	165.890	157.830	5018.510	165.890	161.990
BT	.000	5034.990	165.860	161.960	5035.000	165.860	159.650	5035.990	165.860	159.760
BT	.000	5036.000	163.460	159.760	5086.000	163.500	162.460	5100.000	163.580	162.450
BT	.000	5136.000	163.770	162.430	5186.000	164.220	163.270	5200.000	164.430	163.620
BT	.000	5236.000	164.980	164.510	5275.000	160.000	190.000	5370.000	186.330	186.330
BT	.000	5425.000	190.000	190.000	5695.000	200.000	200.000	.000	.000	.000
GR	200.000	3625.000	190.000	3725.000	180.000	3850.000	170.000	4600.000	168.920	4764.000
GR	166.540	4790.000	164.350	4814.000	162.530	4825.000	160.610	4854.000	162.340	4914.000
GR	159.070	4964.000	158.910	4965.000	158.900	4965.010	156.800	4978.000	156.690	4981.500
GR	156.690	4981.510	156.670	4982.000	156.600	4982.500	156.600	4982.510	154.150	4999.500
GR	154.150	4999.510	154.080	5000.000	154.290	5000.500	154.290	5000.510	156.950	5007.000
GR	157.730	5017.500	157.730	5017.510	157.770	5018.000	157.830	5018.500	157.830	5018.510
GR	159.650	5034.990	159.650	5035.000	159.760	5035.990	159.760	5036.000	162.460	5086.000
GR	162.450	5100.000	162.430	5136.000	163.270	5186.000	163.620	5200.000	164.510	5236.000
GR	180.000	5275.000	186.330	5370.000	190.000	5425.000	200.000	5695.000	.000	.000

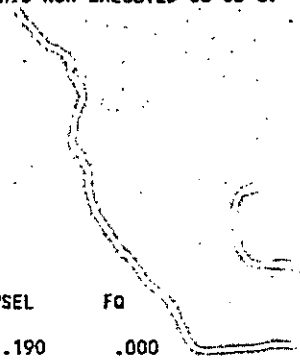
THIS RUN EXECUTED 08-03-87 16:57:59

 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

T1 HAYES, SEAY, MATTERN & MATTERN
 T2 FILENAME: STEWART.HEC ENG:SKE ET:WGH/EKL
 T3 STEWART CREEK DATE: 7/28/87

HARNETT CO, NC FIS
 COM# 2340A
 50-YEAR EVENT

J1	ICHECK	IHQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	0.	3.	0.	0.	.000540	.00	.0	0.	125.190	.000
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	2.000	.000	-1.000	.000	.000	.000	.000	.000	.000	.000



THIS RUN EXECUTED 08-03-87 17:03:22

 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

STEWART CREEK

SUMMARY PRINTOUT TABLE 150

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10K*S	VCH	AREA	.01K
167.350	.00	.00	.00	114.99	646.00	120.70	.00	120.73	5.39	2.05	1345.44	278.20
167.250	.00	.00	.00	114.99	1365.00	122.08	.00	122.11	5.40	2.43	2325.06	587.61
167.850	.00	.00	.00	114.99	1782.00	122.72	.00	122.74	5.40	2.60	2814.22	767.04
167.850	.00	.00	.00	114.99	3309.00	124.57	.00	124.60	5.36	3.05	4390.42	1429.31
259.850	92.00	.00	.00	115.04	646.00	120.47	.00	121.18	52.81	6.75	95.66	88.89
* 259.850	92.00	.00	.00	115.04	1365.00	121.91	121.91	122.55	46.65	7.62	398.58	199.84
259.850	92.00	.00	.00	115.04	1782.00	122.50	.00	123.19	47.85	8.22	514.85	257.62
259.850	92.00	.00	.00	115.04	3309.00	124.57	.00	124.76	16.58	5.81	1861.48	812.58
280.150	20.30	123.26	121.69	115.04	646.00	120.74	.00	121.37	43.85	6.39	101.11	97.56
280.150	20.30	123.26	121.69	115.04	1365.00	121.59	.00	123.63	113.17	11.45	119.18	128.31
* 280.150	20.30	123.26	121.69	115.04	1782.00	123.30	121.97	124.53	56.92	9.69	369.54	236.20
* 280.150	20.30	123.26	121.69	115.04	3309.00	125.29	.00	125.75	26.62	7.77	1287.41	641.31
303.150	23.00	.00	.00	115.10	646.00	120.95	.00	121.51	55.73	5.98	108.08	86.53
303.150	23.00	.00	.00	115.10	1365.00	124.07	.00	124.26	16.35	4.48	743.80	337.56
303.150	23.00	.00	.00	115.10	1782.00	124.74	.00	124.91	15.00	4.54	1010.07	460.10
303.150	23.00	.00	.00	115.10	3309.00	125.59	.00	125.86	25.04	6.25	1411.01	661.33
380.000	76.85	.00	.00	115.23	646.00	121.58	.00	121.76	15.91	3.51	250.89	161.96
380.000	76.85	.00	.00	115.23	1365.00	124.26	.00	124.35	6.20	3.00	932.67	548.06
380.000	76.85	.00	.00	115.23	1782.00	124.90	.00	125.00	6.40	3.22	1172.81	704.45
380.000	76.85	.00	.00	115.23	3309.00	125.83	.00	126.01	11.49	4.66	1571.49	976.10
574.500	194.50	.00	.00	115.57	646.00	121.79	.00	122.46	64.81	6.56	98.52	80.24
574.500	194.50	.00	.00	115.57	1365.00	124.36	.00	124.62	26.22	5.35	576.07	266.58
574.500	194.50	.00	.00	115.57	1782.00	125.04	.00	125.24	21.38	5.11	822.26	385.41
574.500	194.50	.00	.00	115.57	3309.00	126.12	.00	126.36	26.51	6.16	1278.91	642.71
650.500	76.00	.00	.00	115.72	646.00	122.35	.00	122.93	52.11	6.68	106.26	89.49
650.500	76.00	.00	.00	115.72	1365.00	124.57	.00	124.82	24.61	5.20	595.18	275.15
650.500	76.00	.00	.00	115.72	1782.00	125.20	.00	125.41	21.10	5.0	827.12	387.91
650.500	76.00	.00	.00	115.72	3309.00	126.33	.00	126.56	25.15	5.0	1307.19	659.84

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CNSEL	CRWS	EG	10K*S	VCH	AREA	.01K
669.500	19.00	124.34	124.25	115.72	646.00	122.38	.00	123.06	33.31	6.60	97.91	111.92
669.500	19.00	124.34	124.25	115.72	1365.00	125.50	.00	125.63	7.76	4.19	945.86	490.01
669.500	19.00	124.34	124.25	115.72	1782.00	125.09	.00	126.04	9.31	4.72	1109.59	584.18
669.500	19.00	124.34	124.25	115.72	3309.00	126.71	.00	126.97	16.32	6.60	1489.33	819.12
688.500	19.00	.00	.00	115.85	646.00	122.63	.00	123.17	48.06	5.92	111.60	93.18
688.500	19.00	.00	.00	115.85	1365.00	125.57	.00	125.66	9.75	3.52	920.84	437.24
688.500	19.00	.00	.00	115.85	1782.00	125.97	.00	126.08	11.27	3.90	1089.11	530.93
688.500	19.00	.00	.00	115.85	3309.00	126.86	.00	127.03	18.05	5.25	1498.82	778.81
935.350	246.85	.00	.00	116.99	646.00	123.80	.00	124.28	40.79	5.58	116.47	101.15
935.350	246.85	.00	.00	116.99	1365.00	125.60	123.50	126.58	58.79	8.20	267.62	178.02
935.350	246.85	.00	.00	116.99	1782.00	125.89	125.14	127.32	82.54	10.00	322.24	196.14
935.350	246.85	.00	.00	116.99	3309.00	127.87	127.87	129.12	69.93	10.82	1030.29	395.71
1026.500	91.20	.00	.00	117.47	646.00	124.18	.00	124.71	48.94	5.89	109.71	92.34
1026.500	91.20	.00	.00	117.47	1365.00	126.12	.00	127.23	68.77	8.59	189.13	164.60
1026.500	91.20	.00	.00	117.47	1782.00	127.23	126.25	128.07	50.45	8.15	558.61	250.89
1026.500	91.20	.00	.00	117.47	3309.00	129.06	.00	129.78	44.49	8.80	1412.18	496.09
1053.400	26.90	127.48	126.87	117.47	646.00	124.39	.00	125.19	70.59	7.14	90.45	76.89
1053.400	26.90	127.48	126.87	117.47	1365.00	127.64	.00	128.08	31.86	6.49	703.28	241.83
1053.400	26.90	127.48	126.87	117.47	1782.00	128.07	.00	128.59	38.11	7.33	887.94	288.67
1053.400	26.90	127.48	126.87	117.47	3309.00	128.94	.00	129.78	65.74	10.22	1335.67	408.13
1076.200	22.80	.00	.00	117.63	646.00	125.03	.00	125.40	26.41	4.90	138.12	125.71
1076.200	22.80	.00	.00	117.63	1365.00	127.81	.00	128.17	19.29	5.45	720.43	310.76
1076.200	22.80	.00	.00	117.63	1782.00	128.23	.00	128.68	24.13	6.29	901.71	362.75
1076.200	22.80	.00	.00	117.63	3309.00	129.12	.00	129.91	44.24	9.07	1357.47	497.49
1670.000	593.75	.00	.00	120.28	646.00	126.29	.00	126.32	9.62	2.05	693.95	208.32
1670.000	593.75	.00	.00	120.28	1365.00	128.80	.00	128.85	7.15	2.32	1505.64	510.40
1670.000	593.75	.00	.00	120.28	1782.00	129.44	.00	129.50	8.43	2.66	1759.43	613.77
1670.000	593.75	.00	.00	120.28	3309.00	131.11	.00	131.21	12.12	3.61	2521.20	950.53
2490.000	819.00	.00	.00	123.94	646.00	128.01	.00	128.48	157.55	5.87	186.22	51.47
2490.000	819.00	.00	.00	123.94	1365.00	129.97	.00	130.31	75.25	5.69	610.33	157.36
2490.000	819.00	.00	.00	123.94	1782.00	130.74	.00	131.03	59.69	5.58	869.75	230.65
2490.000	819.00	.00	.00	123.94	3309.00	132.71	.00	132.95	42.64	5.75	1748.17	506.76
2950.000	450.00	.00	.00	125.99	646.00	131.06	.00	131.14	29.02	2.95	506.58	119.93
2950.000	460.00	.00	.00	125.99	1365.00	132.47	.00	132.59	34.41	3.94	830.07	232.70
2950.000	460.00	.00	.00	125.99	1782.00	133.06	.00	133.21	37.61	4.42	995.79	290.56
2950.000	460.00	.00	.00	125.99	3309.00	134.71	.00	134.92	42.18	5.52	1655.40	519.50
4283.200	1333.25	.00	.00	131.94	646.00	136.53	.00	136.81	67.94	6.50	209.07	78.37
4283.200	1333.25	.00	.00	131.94	1365.00	138.37	.00	138.80	65.87	5.78	436.14	168.19
4283.200	1333.25	.00	.00	131.94	1782.00	139.19	.00	139.67	64.44	6.26	574.42	221.98
4283.200	1333.25	.00	.00	131.94	3309.00	141.22	.00	141.81	64.78	7.53	1244.49	411.13

B

C

D

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CNSL	CRWS	EG	10K*S	VCH	AREA	.01K
4423.200	140.00	.00	.00	132.68	646.00	137.51	.00	137.86	77.50	4.72	136.91	73.38
4423.200	140.00	.00	.00	132.68	1365.00	139.33	.00	140.05	96.90	6.81	200.57	138.67
4423.200	140.00	.00	.00	132.68	1782.00	140.11	.00	141.06	108.20	7.83	227.70	171.31
4423.200	140.00	.00	.00	132.68	3309.00	142.28	.00	142.65	47.80	6.31	1518.59	478.63
4424.200	1.00	144.83	180.00	132.68	646.00	137.50	.00	137.89	84.89	5.01	129.04	70.11
4424.200	1.00	144.83	180.00	132.68	1365.00	139.29	.00	140.11	126.68	7.28	187.50	121.28
4424.200	1.00	144.83	180.00	132.68	1782.00	140.05	.00	141.14	151.55	8.40	212.19	144.75
4424.200	1.00	144.83	180.00	132.68	3309.00	141.06	.00	143.89	346.66	13.48	245.44	177.72
4475.700	51.50	144.83	180.00	132.68	646.00	137.97	.00	138.28	60.83	4.47	144.37	82.83
4475.700	51.50	144.83	180.00	132.68	1365.00	140.07	.00	140.71	87.97	6.41	212.99	145.53
4475.700	51.50	144.83	180.00	132.68	1782.00	141.03	.00	141.86	101.77	7.29	245.37	176.64
4475.700	51.50	144.83	180.00	132.68	3309.00	143.77	.00	146.13	492.51	12.35	267.87	149.10
4476.700	1.00	.00	.00	132.68	646.00	138.03	.00	138.30	51.26	4.17	154.99	90.23
4476.700	1.00	.00	.00	132.68	1365.00	140.20	.00	140.74	60.44	5.91	231.08	175.57
4476.700	1.00	.00	.00	132.68	1782.00	141.21	.00	141.90	64.21	6.69	266.29	222.38
4476.700	1.00	.00	.00	132.68	3309.00	146.80	.00	146.84	4.27	2.49	4913.85	1600.73
4511.700	35.00	.00	.00	132.83	646.00	138.30	.00	138.47	30.42	3.47	306.38	117.12
4511.700	35.00	.00	.00	132.83	1365.00	140.77	.00	140.97	24.53	4.14	725.57	275.63
4511.700	35.00	.00	.00	132.83	1782.00	141.99	.00	142.17	20.06	4.16	1189.09	397.88
4511.700	35.00	.00	.00	132.83	3309.00	146.81	.00	146.86	4.73	2.74	4688.54	1520.96
4961.700	450.00	.00	.00	134.26	646.00	139.37	.00	139.43	15.12	2.36	634.50	166.15
4961.700	450.00	.00	.00	134.26	1365.00	141.66	.00	141.72	10.75	2.60	1398.75	416.31
4961.700	450.00	.00	.00	134.26	1782.00	142.74	.00	142.80	9.39	2.67	1826.42	581.66
4961.700	450.00	.00	.00	134.26	3309.00	147.03	.00	147.07	4.76	2.53	3883.65	1516.49
5680.000	718.25	.00	.00	135.62	646.00	140.29	.00	140.32	9.87	1.75	992.83	205.65
5680.000	718.25	.00	.00	135.62	1365.00	142.31	.00	142.34	6.67	1.88	2065.90	528.51
5680.000	718.25	.00	.00	135.62	1782.00	143.32	.00	143.34	5.75	1.93	2645.92	743.22
5680.000	718.25	.00	.00	135.62	3309.00	147.33	.00	147.35	2.96	1.87	5208.78	1922.90
6040.000	360.00	.00	.00	136.48	646.00	140.68	.00	140.70	11.39	1.81	1138.66	191.43
6040.000	360.00	.00	.00	136.48	1365.00	142.58	.00	142.61	8.72	2.07	2198.22	462.27
6040.000	360.00	.00	.00	136.48	1782.00	143.55	.00	143.58	7.81	2.18	2769.67	637.69
6040.000	360.00	.00	.00	136.48	3309.00	147.45	.00	147.48	4.47	2.23	5273.46	1565.47
6259.500	219.50	.00	.00	137.01	646.00	140.98	.00	141.51	190.13	6.04	138.80	46.85
6259.500	219.50	.00	.00	137.01	1365.00	142.53	.00	143.39	184.82	7.92	251.05	100.41
6259.500	219.50	.00	.00	137.01	1782.00	143.38	.00	144.33	166.11	8.45	324.62	138.26
6259.500	219.50	.00	.00	137.01	3309.00	147.17	.00	147.97	75.90	8.18	754.89	379.83
6387.500	128.00	.00	.00	137.37	646.00	142.60	.00	142.93	67.59	4.58	141.16	78.58
6387.500	128.00	.00	.00	137.37	1365.00	144.35	.00	145.06	93.50	6.80	200.62	141.17
6387.500	128.00	.00	.00	137.37	1782.00	145.07	.00	146.04	108.52	7.92	225.12	171.06
6387.500	128.00	.00	.00	137.37	3309.00	148.23	.00	148.85	54.60	7.29	931.53	447.83

EP

SECCO	XLCH	ELTRD	ELLC	ELMIN	Q	CUSEL	CRINS	EG	10K*S	VCH	AREA	.01K
6388.500	1.00	149.75	180.00	137.37	646.00	142.57	.00	142.97	58.89	5.05	127.96	84.18
6388.500	1.00	149.75	180.00	137.37	1365.00	144.27	.00	145.16	83.24	7.55	180.68	149.61
6388.500	1.00	149.75	180.00	137.37	1782.00	144.96	.00	146.17	97.49	8.81	202.20	180.48
6388.500	1.00	149.75	180.00	137.37	3309.00	147.44	.00	149.66	297.38	11.97	276.52	191.89
6431.500	43.00	149.75	180.00	137.37	646.00	142.86	.00	143.21	47.30	4.73	136.65	93.93
6431.500	43.00	149.75	180.00	137.37	1365.00	144.75	.00	145.51	63.87	6.98	195.82	170.79
6431.500	43.00	149.75	180.00	137.37	1782.00	145.58	.00	146.59	72.03	8.05	221.42	209.97
6431.500	43.00	149.75	180.00	137.37	3309.00	148.72	.00	150.94	297.01	11.96	276.62	192.00
6432.500	1.00	.00	.00	137.37	646.00	142.96	.00	143.23	51.56	4.21	153.34	89.97
6432.500	1.00	.00	.00	137.37	1365.00	144.98	.00	145.57	66.97	6.15	222.09	166.80
6432.500	1.00	.00	.00	137.37	1782.00	145.90	.00	146.67	73.47	7.03	253.47	207.90
6432.500	1.00	.00	.00	137.37	3309.00	151.40	.00	151.56	12.69	4.22	2266.15	929.04
6464.500	32.00	.00	.00	137.53	646.00	143.22	.00	143.40	36.50	3.61	262.63	106.92
6464.500	32.00	.00	.00	137.53	1365.00	145.52	.00	145.81	36.80	4.74	482.70	225.02
6464.500	32.00	.00	.00	137.53	1782.00	146.63	.00	146.96	35.90	5.17	609.49	297.43
6464.500	32.00	.00	.00	137.53	3309.00	151.44	.00	151.67	13.34	4.31	2202.16	905.95
7114.500	650.00	.00	.00	139.40	646.00	144.67	.00	144.74	12.70	2.47	620.39	181.25
7114.500	650.00	.00	.00	139.40	1365.00	146.95	.00	147.03	10.49	2.92	1320.92	421.51
7114.500	650.00	.00	.00	139.40	1782.00	148.02	.00	148.09	9.27	3.02	1738.22	585.14
7114.500	650.00	.00	.00	139.40	3309.00	152.07	.00	152.12	4.58	2.79	3803.19	1546.94
7810.000	695.50	.00	.00	141.40	595.00	145.76	.00	145.83	19.97	2.53	480.33	133.16
7810.000	695.50	.00	.00	141.40	1266.00	147.81	.00	147.89	14.94	2.98	981.60	327.54
7810.000	695.50	.00	.00	141.40	1659.00	148.77	.00	148.86	13.40	3.14	1305.11	453.14
7810.000	695.50	.00	.00	141.40	3107.00	152.44	.00	152.50	6.54	2.96	3026.34	1215.16
9410.000	1600.00	.00	.00	146.01	595.00	150.21	.00	150.31	42.15	3.40	485.76	91.64
9410.000	1600.00	.00	.00	146.01	1266.00	151.43	.00	151.55	39.73	4.11	936.52	200.86
9410.000	1600.00	.00	.00	146.01	1659.00	152.06	.00	152.17	36.71	4.31	1184.93	273.82
9410.000	1600.00	.00	.00	146.01	3107.00	154.22	.00	154.33	25.59	4.57	2150.63	614.25
11906.000	2496.00	.00	.00	153.21	595.00	159.29	.00	159.51	35.06	3.97	230.36	100.49
11906.000	2496.00	.00	.00	153.21	1266.00	161.04	.00	161.40	42.45	5.42	486.16	194.30
11906.000	2496.00	.00	.00	153.21	1659.00	161.68	.00	162.11	47.08	6.08	639.20	241.80
11906.000	2496.00	.00	.00	153.21	3107.00	163.01	161.53	163.66	65.58	8.07	1108.45	383.68
12194.000	288.00	.00	.00	154.08	595.00	160.27	.00	160.38	24.49	2.61	227.62	120.24
12194.000	288.00	.00	.00	154.08	1266.00	162.15	.00	162.34	23.40	3.49	362.96	261.71
12194.000	288.00	.00	.00	154.08	1659.00	162.89	.00	163.14	25.59	3.99	415.62	327.98
12194.000	288.00	.00	.00	154.08	3107.00	164.58	.00	164.84	23.88	4.58	1393.87	635.83
12225.000	31.00	163.46	162.07	154.08	595.00	160.28	.00	160.39	24.03	2.63	226.35	121.37
12225.000	31.00	163.46	162.07	154.08	1266.00	162.33	.00	162.51	21.22	3.43	369.60	274.80
12225.000	31.00	163.46	162.07	154.08	1659.00	163.28	.00	163.50	21.01	3.81	436.00	361.92
12225.000	31.00	163.46	162.07	154.08	3107.00	165.13	.00	165.33	17.63	4.15	1629.31	739.92

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SECHO	XLCH	ELTRD	ELLC	ELKIN	Q	CVSEL	CRINS	EG	10K*S	VCH	AREA	.01K
12297.000	72.00	.00	.00	154.60	595.00	160.45	.00	160.60	28.00	3.51	209.40	112.43
12297.000	72.00	.00	.00	154.60	1266.00	162.52	.00	162.67	21.77	3.98	504.97	271.33
12297.000	72.00	.00	.00	154.60	1659.00	163.54	.00	163.67	18.14	4.00	790.62	389.46
12297.000	72.00	.00	.00	154.60	3107.00	165.32	.00	165.48	20.47	4.89	1487.95	686.71

I

STEWART CREEK

SUMMARY PRINTOUT TABLE 150

SCCHO	Q	CXSEL	DIFMSP	DIFMSX	DIFKUS	TOPWID	XLCH
167.850	646.00	120.70	.09	.00	-2.86	666.00	.00
167.850	1365.00	122.08	1.38	.00	-3.11	752.52	.00
167.850	1782.00	122.72	.63	.00	-3.15	792.20	.00
167.850	3309.00	124.57	1.85	.00	-3.02	908.34	.00
259.850	646.00	120.47	.00	-.23	.00	21.12	92.00
259.850	1365.00	121.91	1.43	-.18	.00	182.49	92.00
259.850	1782.00	122.50	.59	-.22	.00	208.97	92.00
259.850	3309.00	124.57	2.08	.00	.00	531.18	92.00
280.150	646.00	120.74	.00	.26	.00	21.10	20.30
280.150	1365.00	121.59	.85	-.32	.00	21.10	20.30
280.150	1782.00	123.30	1.71	-.80	.00	199.92	20.30
280.150	3309.00	125.29	1.99	.71	.00	484.30	20.30
303.150	646.00	123.95	.00	.22	.00	22.84	23.00
303.150	1365.00	124.07	3.11	2.48	.00	372.53	23.00
303.150	1782.00	124.74	.68	1.44	.00	425.50	23.00
303.150	3309.00	125.59	.84	.30	.00	524.63	23.00
380.000	646.00	121.58	.00	.62	.00	158.70	76.85
380.000	1365.00	124.26	2.68	.19	.00	350.14	76.85
380.000	1782.00	124.90	.64	.16	.00	396.14	76.85
380.000	3309.00	125.83	.93	.24	.00	462.43	76.85
574.500	646.00	121.79	.00	.21	.00	18.79	194.50
574.500	1365.00	124.36	2.57	.10	.00	334.22	194.50
574.500	1782.00	125.04	.68	.14	.00	384.47	194.50
574.500	3309.00	126.12	1.08	.29	.00	459.13	194.50
650.500	646.00	122.35	.00	.56	.00	18.97	76.00
650.500	1365.00	124.57	2.22	.22	.00	340.87	76.00
650.500	1782.00	125.20	.63	.17	.00	385.34	76.00
650.500	3309.00	126.33	1.13	.21	.00	463.36	76.00
669.500	646.00	122.38	.00	.03	.00	16.00	19.00
669.500	1365.00	125.50	3.12	.93	.00	406.09	19.00
669.500	1782.00	125.89	.39	.69	.00	432.98	19.00
669.500	3309.00	126.71	.82	.38	.00	489.69	19.00
688.500	646.00	122.63	.00	.25	.00	46.09	19.00
688.500	1365.00	125.57	2.94	.07	.00	401.81	19.00
688.500	1782.00	125.97	.40	.08	.00	429.71	19.00
688.500	3309.00	126.66	.69	.15	.00	471.02	19.00

A

B

SECHO	Q	CUSEL	DIFNSP	DIFMSX	DIFKMS	TOPWID	XLCH
935.350	646.00	123.80	.00	1.17	.00	27.50	246.85
935.350	1365.00	125.60	1.80	.03	.00	169.97	246.85
935.350	1782.00	125.89	.29	-.08	.00	197.73	246.85
935.350	3309.00	127.87	1.97	1.00	.00	491.81	246.85
1026.500	646.00	124.18	.00	.38	.00	22.29	91.20
1026.500	1365.00	126.12	1.94	.52	.00	55.71	91.20
1026.500	1782.00	127.23	1.11	1.33	.00	342.97	91.20
1026.500	3309.00	129.06	1.83	1.19	.00	586.80	91.20
1053.400	646.00	124.39	.00	.22	.00	16.01	26.90
1053.400	1365.00	127.64	3.24	1.52	.00	397.32	26.90
1053.400	1782.00	128.07	.43	.84	.00	454.93	26.90
1053.400	3309.00	128.94	.87	-.12	.00	571.02	26.90
1076.200	646.00	125.03	.00	.64	.00	47.09	22.80
1076.200	1365.00	127.81	2.78	.17	.00	398.68	22.80
1076.200	1782.00	128.23	.42	.16	.00	455.14	22.80
1076.200	3309.00	129.12	.89	.18	.00	573.04	22.80
1670.000	646.00	126.28	.00	1.25	.00	262.83	593.75
1670.000	1365.00	128.80	2.52	.99	.00	382.22	593.75
1670.000	1782.00	129.44	.64	1.21	.00	413.09	593.75
1670.000	3309.00	131.11	1.67	2.00	.00	495.69	593.75
2490.000	646.00	128.01	.00	1.73	.00	146.23	819.00
2490.000	1365.00	129.97	1.96	1.17	.00	287.78	819.00
2490.000	1782.00	130.74	.78	1.30	.00	359.23	819.00
2490.000	3309.00	132.71	1.97	1.60	.00	542.44	819.00
2950.000	646.00	131.06	.00	3.05	.00	215.54	460.00
2950.000	1365.00	132.47	1.41	2.50	.00	257.34	460.00
2950.000	1782.00	133.06	.59	2.31	.00	315.49	460.00
2950.000	3309.00	134.71	1.65	1.94	.00	482.17	460.00
4283.200	646.00	136.53	.00	5.47	.00	92.59	1333.25
4283.200	1365.00	138.37	1.84	5.90	.00	154.09	1333.25
4283.200	1782.00	139.19	.82	6.14	.00	181.61	1333.25
4283.200	3309.00	141.22	2.02	6.51	.00	518.96	1333.25
4423.200	646.00	137.51	.00	.98	.00	35.00	140.00
4423.200	1365.00	139.33	1.82	.96	.00	35.00	140.00
4423.200	1782.00	140.11	.77	.91	.00	35.00	140.00
4423.200	3309.00	142.23	2.18	1.07	.00	556.33	140.00
4424.200	646.00	137.50	.00	-.01	.00	34.00	1.00
4424.200	1365.00	139.29	1.79	-.04	.00	34.00	1.00
4424.200	1782.00	140.05	-.76	-.06	.00	34.00	1.00
4424.200	3309.00	141.06	1.02	-1.22	.00	34.00	1.00

C

D

5

SECHO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
4475.700	646.00	137.97	.00	.47	.00	34.00	51.50
4475.700	1365.00	140.07	2.10	.78	.00	34.00	51.50
4475.700	1782.00	141.03	.96	.98	.00	34.00	51.50
4475.700	3309.00	143.77	2.74	2.70	.00	34.00	51.50
4476.700	646.00	138.03	.00	.06	.00	35.00	1.00
4476.700	1365.00	140.20	2.17	.13	.00	35.00	1.00
4476.700	1782.00	141.21	1.01	.18	.00	35.00	1.00
4476.700	3309.00	146.80	5.59	3.03	.00	931.17	1.00
4511.700	646.00	138.30	.00	.28	.00	122.61	35.00
E 4511.700	1365.00	140.77	2.47	.57	.00	251.57	35.00
4511.700	1782.00	141.99	1.22	.78	.00	511.16	35.00
4511.700	3309.00	146.81	4.82	.01	.00	921.94	35.00
4961.700	646.00	139.37	.00	1.06	.00	279.38	450.00
4961.700	1365.00	141.66	2.29	.88	.00	374.61	450.00
4961.700	1782.00	142.74	1.09	.76	.00	410.55	450.00
4961.700	3309.00	147.03	4.28	.22	.00	551.71	450.00
5680.000	646.00	140.29	.00	.92	.00	507.53	718.25
5680.000	1365.00	142.31	2.02	.65	.00	559.86	718.25
5680.000	1782.00	143.32	1.01	.57	.00	586.20	718.25
5680.000	3309.00	147.33	4.01	.30	.00	690.53	718.25
6040.000	646.00	140.68	.00	.39	.00	534.96	360.00
6040.000	1365.00	142.58	1.91	.27	.00	576.87	360.00
6040.000	1782.00	143.55	.97	.24	.00	598.26	360.00
6040.000	3309.00	147.45	3.90	.13	.00	684.13	360.00
6259.500	646.00	140.98	.00	.31	.00	63.95	219.50
6259.500	1365.00	142.53	1.54	-.06	.00	81.18	219.50
6259.500	1782.00	143.38	.85	-.17	.00	90.72	219.50
6259.500	3309.00	147.17	3.79	-.28	.00	175.64	219.50
6387.500	646.00	142.60	.00	1.62	.00	34.00	128.00
6387.500	1365.00	144.35	1.75	1.82	.00	34.00	128.00
6387.500	1782.00	145.07	.73	1.69	.00	34.00	128.00
6387.500	3309.00	148.23	3.16	1.06	.00	279.47	128.00
6388.500	646.00	142.57	.00	-.03	.00	32.00	1.00
6388.500	1365.00	144.27	1.70	-.07	.00	32.00	1.00
6388.500	1782.00	144.96	.69	-.11	.00	32.00	1.00
6388.500	3309.00	147.44	2.48	-.79	.00	32.00	1.00
6431.500	646.00	142.86	.00	.29	.00	32.00	43.00
6431.500	1365.00	144.75	1.89	.48	.00	32.00	43.00
6431.500	1782.00	145.58	.83	.62	.00	32.00	43.00
6431.500	3309.00	148.72	3.14	1.28	.00	32.00	43.00

F 6

G 4

H 3

I 3

SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKVS	TOPWID	XLCH
6432.500	646.00	142.96	.00	.10	.00	34.00	1.00
6432.500	1365.00	144.98	2.02	.23	.00	34.00	1.00
6432.500	1782.00	145.90	.92	.32	.00	34.00	1.00
6432.500	3309.00	151.40	5.50	2.68	.00	533.30	1.00
6464.500	646.00	143.22	.00	.26	.00	82.72	32.00
6464.500	1365.00	145.52	2.30	.54	.00	108.56	32.00
6464.500	1782.00	146.63	1.10	.73	.00	120.97	32.00
6464.500	3309.00	151.44	4.82	.04	.00	528.04	32.00
7114.500	646.00	144.67	.00	1.45	.00	249.54	650.00
7114.500	1365.00	146.95	2.28	1.43	.00	365.30	650.00
7114.500	1782.00	148.02	1.06	1.39	.00	419.37	650.00
7114.500	3309.00	152.07	4.05	.63	.00	577.92	650.00
7810.000	595.00	145.76	.00	1.09	.00	200.23	695.50
7810.000	1266.00	147.81	2.05	.86	.00	300.64	695.50
7810.000	1659.00	148.77	.96	.76	.00	370.58	695.50
7810.000	3107.00	152.44	3.66	.37	.00	533.07	695.50
9410.000	595.00	150.21	.00	4.45	.00	347.06	1600.00
9410.000	1266.00	151.43	1.23	3.62	.00	388.66	1600.00
9410.000	1659.00	152.06	.62	3.28	.00	409.81	1600.00
9410.000	3107.00	154.22	2.17	1.79	.00	483.35	1600.00
11906.000	595.00	159.29	.00	9.09	.00	96.22	2496.00
11906.000	1266.00	161.04	1.75	9.61	.00	210.39	2496.00
11906.000	1659.00	161.68	.64	9.62	.00	304.79	2496.00
11906.000	3107.00	163.01	1.34	8.79	.00	390.43	2496.00
12194.000	595.00	160.27	.00	.98	.00	72.00	288.00
12194.000	1266.00	162.15	1.80	1.11	.00	72.00	288.00
12194.000	1659.00	162.89	.74	1.21	.00	72.00	288.00
12194.000	3107.00	164.58	1.69	1.57	.00	424.72	288.00
12225.000	595.00	160.28	.00	.01	.00	70.00	31.00
12225.000	1266.00	162.33	2.05	.17	.00	70.00	31.00
12225.000	1659.00	163.28	.95	.39	.00	70.00	31.00
12225.000	3107.00	165.13	1.85	.55	.00	432.13	31.00
12297.000	595.00	160.45	.00	.17	.00	88.55	72.00
12297.000	1266.00	162.52	2.07	.19	.00	217.08	72.00
12297.000	1659.00	163.54	1.02	.26	.00	339.06	72.00
12297.000	3107.00	165.32	1.79	.19	.00	427.70	72.00

 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-XI VERSION AUGUST 1985

THIS RUN EXECUTED 08-12-87 09:42:45

C
 T1 HAYES, SEAV, MATTERH & MATTERN HARNETT CO, NC FIS
 T2 FILENAME: STEWART.HEC ENG-SKE ET:UHG/EKL COMM 2340A
 T3 STEWART CREEK DATE: 8/12/87 100-YEAR EVENT

J1 ICHCK IHQ MINV IDIR STRT METRIC HVYMS Q USEL FO
 0. 4. 0. 0. .000540 .00 .0 0. 122.720 .000
 J2 WPROF IPLOT PREVX XSECV XSECH FN ALLDC IBV 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

ON THE QT CARDS, THE DISCHARGES ARE AS FOLLOWS:
 FIELD #2 #3 #4 #5
 Q# 10-YEAR 50-YEAR 100-YEAR 500-YEAR
 QT 6.000 646.000 1365.000 1782.000 3309.000
 HC .100 .100 .050 .100 .300
 NH 6.000 .145 4660.000 4988.500 4145.000
 MH 5380.000 1.000 5650.000 .000 .000
 NH 5380.000 1.000 5650.000 .000 .000
 ET .000 .000 .000 .000 .000
 X1 259.850 36.000 4989.780 5010.900 92.000
 X3 10.000 .000 .000 .000 .000
 GR 150.000 4005.000 140.000 4105.000 130.000
 GR 120.150 4838.500 120.130 4889.500 119.820
 GR 118.500 4988.500 117.140 4919.780 117.140

9.110
 9.110
 123.120
 124.170
 117.130

167.850 25.000 4988.500 5011.400 167.850 167.850 .000 .000 .000
 GR 149.950 4005.000 139.950 4105.000 129.950 119.000 4660.000 118.500 4788.500
 GR 118.500 4988.500 117.090 4989.780 117.090 117.080 4989.800 117.080 4989.810
 GR 116.140 4993.500 115.850 4988.500 115.210 114.990 5000.500 115.830 5003.500
 GR 115.810 5088.500 115.680 5010.880 115.770 115.850 5010.900 118.500 5011.400
 GR 118.500 5211.500 129.290 5380.000 129.950 139.950 5500.000 149.950 5650.000
 MC .000 .000 .000 .300 .500 .000 .000 .000 .000
 NH 6.000 .145 4660.000 .120 4988.500 .043 5011.500 .110 5180.000
 NH 5380.000 1.000 5650.000 .000 .000 .000 .000 .000 .000
 ET .000 .000 .000 .000 .000 .000 .000 4984.000 5109.000
 X1 259.850 36.000 4989.780 5010.900 92.000 9.110 .000 .000 .000
 X3 10.000 .000 .000 .000 .000 .000 .000 123.120 121.900
 GR 150.000 4005.000 140.000 4105.000 130.000 125.130 4660.000 124.170 4788.500
 GR 120.150 4838.500 120.130 4889.500 119.820 119.440 4980.000 119.360 4988.490
 GR 118.500 4988.500 117.140 4919.780 117.140 117.130 4989.800 117.130 4989.810

BT	.000	4990.490	125.470	4990.500	125.470	122.220	4991.980	126.350	116.790
BT	.000	4991.990	126.350	4992.000	126.350	116.790	4992.010	126.350	124.250
BT	.000	4995.500	126.370	4999.990	126.400	124.310	5000.000	126.410	124.310
BT	.000	5005.500	126.440	5007.970	126.460	124.360	5007.980	126.460	124.360
BT	.000	5007.990	126.460	5008.000	126.460	116.530	5009.490	126.400	122.430
BT	.000	5009.500	125.600	5059.500	125.330	123.210	5109.500	125.200	124.080
BT	.000	5159.500	125.530	5210.000	125.510	125.510	5310.000	127.380	127.380
BT	.000	5430.000	129.630	5450.000	130.000	130.000	5500.000	140.000	140.000
BT	.000	5550.000	150.000	.000	.000	.000	.000	.000	.000
GR	150.000	4180.000	140.000	137.400	4620.000	123.170	4840.500	122.490	4890.500
GR	122.810	4940.500	122.260	122.220	4990.500	116.790	4991.980	116.790	4991.990
GR	116.790	4992.000	116.780	116.080	4995.500	115.720	4999.990	115.720	5000.000
GR	116.800	5005.500	116.450	116.450	5007.980	116.490	5007.990	116.530	5008.000
GR	122.430	5009.490	122.430	123.210	5059.500	124.030	5109.500	124.570	5159.500
GR	125.510	5210.000	127.380	129.630	5430.000	130.000	5450.000	140.000	5500.000
GR	150.000	5550.000	.000	.000	.000	.000	.000	.000	.000
HH	7.000	.145	4620.000	4990.500	.043	5009.500	.083	5210.000	.110
HH	5310.000	.150	5430.000	5550.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	9.110	.000	4903.000	5063.000
X1	688.500	31.000	4990.500	19.000	19.000	19.000	.060	.000	.000
GR	150.130	4180.000	140.130	137.530	4620.000	123.230	4340.500	122.620	4890.500
GR	122.940	4940.500	122.390	122.350	4990.500	116.920	4991.980	116.920	4991.990
GR	116.920	4992.000	116.910	116.210	4995.500	115.850	4999.990	115.850	5000.000
GR	116.930	5005.500	116.580	116.620	5007.980	116.620	5007.990	116.660	5008.000
GR	122.560	5009.490	122.560	123.340	5059.500	124.210	5109.500	124.700	5159.500
GR	125.640	5210.000	127.510	129.760	5430.000	130.130	5450.000	140.130	5500.000
GR	150.130	5550.000	.000	.000	.000	.000	.000	.000	.000
HH	9.000	1.000	4425.000	4560.000	.253	4660.000	.153	4988.600	.043
HH	5011.400	.105	5180.000	5240.000	.150	5390.000	1.000	5730.000	.000
ET	.000	.000	.000	.000	.000	9.110	.000	4901.000	5101.000
X1	935.350	44.000	4988.600	220.800	250.800	246.850	.000	.000	.000
GR	149.520	4125.000	139.520	129.520	4425.000	128.240	4560.000	127.300	4660.000
GR	126.080	4788.600	126.050	125.410	4838.600	124.050	4938.600	124.280	4988.590
GR	122.930	4988.600	118.600	118.600	4993.600	118.590	4993.610	117.770	4998.350
GR	117.770	4998.360	117.620	117.620	4999.210	117.550	4999.600	117.500	4999.990
GR	117.690	5000.000	117.490	117.380	5000.850	117.370	5000.860	116.990	5003.600
GR	118.380	5008.600	119.160	119.170	5009.590	120.100	5009.600	121.030	5009.610
GR	121.000	5010.600	122.150	123.490	5011.400	126.750	5041.390	126.750	5061.400
GR	128.610	5111.300	128.610	130.860	5161.390	130.060	5161.400	131.240	5180.000
GR	132.490	5240.000	135.590	139.520	5580.000	149.520	5730.000	.000	.000
HH	9.000	1.000	4425.000	4560.000	.253	4660.000	.195	4988.600	.043
HH	5011.400	.105	5180.000	5240.000	.150	5390.000	1.000	5730.000	.000
ET	.000	.000	.000	.000	.000	9.110	.000	4976.000	5026.000
X1	1026.500	44.000	4988.600	91.200	91.200	91.200	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	126.210	125.890	.000
GR	150.000	4125.000	140.000	130.000	4425.000	128.720	4560.000	127.780	4660.000
GR	126.560	4788.600	126.530	125.890	4838.600	125.330	4938.600	124.760	4988.590
GR	124.750	4988.600	119.080	119.080	4993.600	119.070	4993.610	118.250	4988.350
GR	118.250	4998.360	118.100	118.100	4999.210	118.030	4999.600	117.920	4999.990
GR	117.970	5000.000	117.970	117.860	5000.850	117.850	5000.860	117.470	5003.600
GR	118.860	5008.600	119.640	119.650	5009.590	120.580	5009.600	121.510	5009.610

GR	121.480	5010.600	123.977	5011.390	123.970	5011.400	127.230	5061.390	127.230	5061.400
GR	129.090	5111.390	129.090	5111.400	131.340	5161.390	131.340	5161.400	131.720	5180.000
GR	132.970	5240.000	136.070	5390.000	140.000	5580.000	150.000	5730.000	.000	.000
MH	5.000	1.000	4425.000	.145	4560.000	.253	4660.000	.193	4993.600	.043
MH	5009.600	1.105	5180.000	.093	5240.000	.150	5390.000	1.000	5730.000	.000
SB	1.250	1.560	2.700	.000	11.000	1.500	125.090	.404	117.470	117.470
ET	.000	.000	.000	.000	.000	.000	9.110	.000	4925.000	5075.000

Homestead Trailer Park Br #3

X1	1053.400	44.000	4993.600	5009.600	25.900	26.900	26.900	.000	.000	.000
X2	.000	.000	1.000	126.870	127.430	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	125.580	125.580	.000
BT	-44.000	4125.000	150.000	150.000	4300.000	140.000	140.000	4425.000	130.000	130.000
BT	.000	4560.000	128.720	128.720	4660.000	127.780	127.780	4788.600	127.920	124.560
BT	.000	4838.600	127.540	126.530	4888.600	127.680	125.890	4938.600	127.530	125.330
BT	.000	4988.590	127.670	124.760	4988.600	127.670	124.750	4993.590	128.480	119.089
BT	.000	4993.600	128.480	119.080	4993.610	128.480	126.830	4998.350	128.490	126.840
BT	.000	4998.360	128.490	126.840	4999.200	128.500	126.850	4999.210	128.500	121.030
BT	.009	4999.600	128.500	121.030	4999.990	128.500	121.030	5000.860	128.500	121.030
BT	.000	5000.010	128.500	126.850	5000.850	128.520	126.870	5000.860	128.500	126.850
BT	.000	5003.600	128.510	126.860	5008.600	128.520	126.870	5009.590	128.520	126.870
BT	.000	5009.590	128.520	126.870	5009.600	128.520	120.580	5009.610	128.520	121.510
BT	.000	5010.600	128.530	121.480	5011.390	128.530	123.970	5011.400	127.780	123.970
BT	.000	5010.600	129.270	129.090	5061.400	129.270	127.230	5111.390	130.270	129.090
BT	.000	5061.390	130.270	129.090	5161.390	131.380	131.340	5161.400	131.380	131.340
BT	.000	5111.400	130.270	131.720	5240.000	132.970	132.970	5390.000	136.070	136.070
BT	.000	5180.000	140.000	140.000	5730.000	150.000	150.000	.000	.000	.000
BT	.000	5580.000	140.000	4300.000	130.000	4425.000	128.720	4560.000	127.780	4660.000
GR	150.000	4125.000	140.000	4300.000	125.890	4888.600	125.330	4938.600	124.760	4988.590
GR	124.750	4988.600	119.080	4993.590	119.080	4993.600	119.070	4993.610	118.250	4998.350
GR	121.030	4998.360	121.030	4999.200	121.030	4999.210	121.030	4999.600	121.030	4999.990
GR	121.030	5000.000	121.030	5000.010	121.030	5000.850	117.850	5000.860	117.470	5003.600
GR	118.860	5008.600	119.640	5009.580	119.650	5009.590	120.580	5009.600	121.510	5009.610
GR	121.480	5010.600	123.970	5011.390	123.970	5011.400	127.230	5061.390	127.230	5061.400
GR	129.090	5111.390	129.090	5111.400	131.340	5161.390	131.340	5161.400	131.720	5180.000
GR	132.970	5240.000	136.070	5390.000	140.000	5580.000	150.000	5730.000	.000	.000
MH	9.000	1.000	4425.000	.145	4560.000	.253	4660.000	.193	4988.600	.043
MH	5011.400	.105	5180.000	.083	5240.000	.150	5390.000	1.000	5730.000	.000
ET	.000	.000	.000	.000	.000	.000	10.410	.000	.000	.000
X1	1076.200	44.000	4988.600	5011.400	22.800	22.800	22.800	.000	.000	.000
GR	150.160	4125.000	140.160	4300.000	130.160	4425.000	128.880	4560.000	127.940	4660.000
GR	126.720	4708.600	126.690	4838.600	126.050	4888.600	125.490	4938.600	124.920	4988.590
GR	122.980	4988.600	119.240	4993.590	119.240	4993.610	119.230	4993.610	118.410	4998.350
GR	118.410	4998.360	118.260	4999.200	118.260	4999.210	118.190	4999.600	118.140	4999.990
GR	118.130	5000.000	118.130	5000.010	118.020	5000.850	118.010	5000.860	117.630	5003.600
GR	119.020	5008.600	119.800	5009.580	119.810	5009.590	120.740	5009.600	120.670	5009.610
GR	121.640	5010.600	122.200	5011.390	124.130	5011.400	127.390	5061.390	127.390	5061.400
GR	129.250	5111.390	129.250	5111.400	131.500	5161.390	131.500	5161.400	131.880	5180.000
GR	133.130	5240.000	136.230	5390.000	140.160	5580.000	150.160	5730.000	.000	.000

NH	7.000	1.000	4490.000	.253	4760.000	.215	4983.500	.055	5017.500	.195
NH	5290.000	.252	5590.000	1.000	5760.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	9.110	.000	4983.000	5018.000
X1	4475.700	50.000	4983.500	5017.500	51.500	51.500	51.500	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	145.120	145.120	.000
BT	-50.000	3990.000	180.000	180.000	4140.000	170.000	170.000	4180.000	160.000	160.000
BT	.000	4280.000	150.000	150.000	4490.000	147.860	145.433	4740.000	140.000	140.000
BT	.000	4760.000	145.100	140.700	4782.500	144.870	141.480	4832.500	144.980	141.220
BT	.000	4832.500	144.850	141.400	4932.500	144.830	140.960	4982.490	144.960	137.140
BT	.000	4983.500	144.960	137.100	4983.490	144.960	133.620	4983.500	144.960	133.620
BT	.000	4983.510	144.960	141.670	4987.500	144.980	141.690	4991.280	145.000	141.710
BT	.000	4991.290	143.090	133.640	4991.500	145.000	133.580	4991.720	145.000	133.580
BT	.000	4991.740	145.000	141.710	4996.500	145.020	141.730	5000.000	145.040	141.750
BT	.000	5000.280	145.040	141.750	5000.290	145.040	134.140	5000.500	145.040	134.170
BT	.000	5000.720	145.040	134.140	5000.740	145.040	141.750	5004.500	145.060	141.770
BT	.000	5009.280	145.080	141.790	5009.290	145.080	132.770	5009.500	145.080	132.730
BT	.000	5009.720	145.080	132.730	5009.740	145.080	141.790	5013.500	145.100	141.810
BT	.000	5018.500	145.120	141.830	5017.490	145.120	141.830	5017.500	145.120	133.180
BT	.000	5168.500	145.120	133.240	5168.500	145.640	141.950	5218.500	146.300	142.690
BT	.000	5268.500	147.200	144.770	5290.000	147.660	144.760	5318.500	144.740	144.740
BT	.000	5420.000	150.000	150.000	5540.000	160.000	160.000	5590.000	164.170	164.170
BT	.000	5660.000	170.000	170.000	5760.000	180.000	180.000	.000	.000	.000
GR	180.000	3990.000	170.000	4140.000	160.000	180.000	150.000	4280.000	145.430	4490.000
GR	140.000	4740.000	140.700	4760.000	141.480	4782.500	141.220	4832.500	141.400	4882.500
GR	140.960	4932.500	137.140	4982.490	137.100	4982.500	133.620	4983.490	133.620	4983.500
GR	133.630	4983.510	134.720	4987.500	133.640	4991.280	133.640	4991.290	133.580	4991.500
GR	133.580	4991.720	133.580	4991.740	133.520	4996.500	134.090	5000.000	134.130	5000.280
GR	134.140	5000.290	134.170	5000.500	134.140	5000.720	134.140	5000.740	133.670	5004.500
GR	132.770	5009.280	132.770	5009.290	132.730	5005.500	132.730	5009.720	132.730	5009.740
GR	132.690	5013.500	133.180	5017.480	133.180	5017.490	133.180	5017.500	133.240	5018.500
GR	141.950	5168.500	142.690	5218.500	144.770	5268.500	144.760	5290.000	144.740	5318.500
GR	150.000	5420.000	160.000	5540.000	164.170	5590.000	170.000	5660.000	180.000	5760.000
NH	7.000	1.000	4490.000	.253	4760.000	.215	4982.500	.065	5017.500	.195
NH	5290.000	.252	5590.000	1.000	5760.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	10.410	.000	.000	.000
X1	4476.700	50.000	4982.500	5017.500	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	145.120	145.120	.000
GR	180.000	3990.000	170.000	4140.000	160.000	180.000	150.000	4280.000	145.430	4490.000
GR	140.000	4740.000	140.700	4760.000	141.480	4782.500	141.220	4832.500	141.400	4882.500
GR	140.960	4932.500	137.140	4982.490	137.100	4982.500	133.620	4983.490	133.620	4983.500
GR	133.630	4983.510	134.720	4987.500	133.640	4991.280	133.640	4991.290	133.580	4991.500
GR	133.580	4991.720	133.580	4991.740	133.520	4996.500	134.090	5000.000	134.130	5000.280
GR	134.140	5000.290	134.170	5000.500	134.140	5000.720	134.140	5000.740	133.670	5004.500
GR	132.770	5009.280	132.770	5009.290	132.730	5005.500	132.730	5009.720	132.730	5009.740
GR	132.690	5013.500	133.180	5017.480	133.180	5017.490	133.180	5017.500	133.240	5018.500
GR	141.950	5168.500	142.690	5218.500	144.770	5268.500	144.760	5290.000	144.740	5318.500
GR	150.000	5420.000	160.000	5540.000	164.170	5590.000	170.000	5660.000	180.000	5760.000

MH	7.000	1.000	4590.000	.253	4800.000	.198	4983.000	.068	5017.000	.195
MH	5200.000	.252	5480.000	1.000	5760.000	.000	5760.000	.000	4980.000	.000
ET	.000	.000	.000	.000	.000	.000	(9.110)	.000	4980.000	.000
X1	6259.500	41.000	4983.000	5017.000	227.600	239.000	219.500	.000	149.640	.000
GR	179.640	4070.000	169.640	4210.000	159.640	4490.000	155.790	4590.000	4750.000	4750.000
GR	150.490	4784.000	149.770	4800.000	148.250	4834.000	148.250	4884.000	147.370	4934.000
GR	138.270	4983.000	137.010	4983.990	137.010	4983.990	137.010	4984.000	137.010	4984.010
GR	138.070	4994.750	138.070	4994.750	138.090	4995.000	138.100	4995.250	138.100	4995.260
GR	138.340	5002.900	138.640	5005.750	138.640	5005.760	138.650	5006.000	138.640	5006.250
GR	138.640	5006.260	138.130	5015.970	138.130	5015.980	138.130	5015.990	138.130	5016.000
GR	138.320	5017.000	146.830	5056.000	147.210	5116.000	147.200	5140.000	147.190	5166.000
GR	148.460	5200.000	149.060	5216.000	159.640	5380.000	163.810	5480.000	169.640	5620.000
GR	179.640	5760.000	.000	.000	.000	.000	.000	.000	.000	.000
RC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
MH	7.000	1.000	4590.000	.253	4800.000	.198	4983.000	.068	5017.000	.195
MH	5200.000	.252	5480.000	1.000	5760.000	.000	5760.000	.000	4980.000	.000
ET	.000	.000	.000	.000	.000	.000	10.410	.000	.000	.000
X1	6307.500	41.000	4983.000	5017.000	125.000	128.000	128.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	145.400	.000	.000
GR	180.000	4070.000	170.000	4210.000	160.000	4490.000	156.150	4590.000	150.000	4750.000
GR	150.850	4784.000	150.130	4800.000	148.610	4834.000	148.610	4894.000	147.730	4934.000
GR	138.640	4983.000	137.370	4983.980	137.370	4983.990	137.370	4984.000	137.370	4984.010
GR	138.430	4994.750	138.430	4994.750	138.450	4995.000	138.460	4995.250	138.460	4995.260
GR	138.700	5000.000	139.000	5005.750	139.000	5005.760	139.010	5006.000	139.000	5006.250
GR	139.000	5006.260	138.490	5015.970	138.490	5015.980	138.490	5015.990	138.490	5016.000
GR	138.680	5017.000	147.190	5066.000	147.570	5116.000	147.560	5140.000	147.550	5166.000
GR	148.820	5200.000	149.420	5216.000	160.000	5380.000	164.170	5480.000	170.000	5620.000
GR	180.000	5760.000	.000	.000	.000	.000	.000	.000	.000	.000
MH	7.000	1.000	4590.000	.253	4800.000	.198	4984.000	.058	5016.000	.195
MH	5200.000	.252	5480.000	1.000	5760.000	.000	5760.000	.000	4980.000	.000
SR 1726										
X1	6388.500	39.000	4984.000	5016.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	149.770	.000	.000
BT	-39.000	4070.000	180.000	4210.000	4210.000	4210.000	170.000	4490.000	149.750	160.000
BT	.000	4590.000	157.860	4750.000	4750.000	4750.000	150.000	4784.000	153.710	150.850
BT	.000	4800.000	153.210	4834.000	4834.000	4834.000	148.610	4884.000	151.070	148.610
BT	.000	4934.000	150.210	4983.980	4983.980	4983.980	137.370	4983.990	149.770	137.370
BT	.000	4984.000	149.770	4984.010	4984.010	4984.010	147.370	4994.750	147.360	147.360
BT	.000	4994.760	149.760	4995.000	4995.000	4995.000	138.450	4995.250	149.760	138.460
BT	.000	4995.260	149.760	5000.000	5000.000	5000.000	147.360	5005.750	149.760	147.360
BT	.000	5005.760	149.760	5006.000	5006.000	5006.000	139.010	5006.250	149.760	139.000
BT	.000	5006.260	149.760	5015.970	5015.970	5015.970	147.350	5015.980	149.750	147.350
BT	.000	5015.990	149.750	5016.000	5016.000	5016.000	138.490	5066.000	149.750	147.350
BT	.000	5115.000	149.990	5140.000	5140.000	5140.000	147.560	5166.000	149.770	147.550
BT	.000	5200.000	151.200	5216.000	5216.000	5216.000	149.420	5380.000	160.000	160.000
BT	.000	5480.000	164.170	5620.000	5620.000	5620.000	170.000	5760.000	180.000	180.000
GR	180.000	4070.000	170.000	4210.000	4210.000	4210.000	156.150	4590.000	150.000	4750.000
GR	150.850	4784.000	150.130	4800.000	4800.000	4800.000	148.610	4884.000	147.730	4934.000
GR	137.370	4983.980	137.370	4983.990	4983.990	4983.990	137.370	4984.000	137.370	4984.010

GR	138.430	4994.760	133.450	4995.000	138.460	4995.250	138.460	4995.260	138.700	5000.000
GR	139.000	5005.750	139.010	5005.760	139.010	5006.000	139.000	5006.250	139.000	5006.260
GR	138.490	5015.970	138.490	5015.980	138.490	5015.990	138.490	5016.000	147.190	5066.000
GR	147.570	5116.000	147.560	5140.000	147.550	5166.000	148.820	5200.000	149.420	5216.000
GR	160.000	5380.000	164.170	5480.000	170.000	5620.000	180.000	5760.000	.000	.000
MH	7.000	1.000	4590.000	.253	4800.000	.198	4984.000	.058	5016.000	.195
MH	5200.000	.252	5480.000	1.000	5760.000	.000	.000	.000	.000	.000
X1	6431.500	39.000	4984.000	5616.000	43.000	43.000	43.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
BT	39.000	4070.000	160.000	180.000	4210.000	170.000	170.000	149.770	149.750	160.000
BT	.000	4590.000	157.860	156.150	4759.000	154.440	150.000	4490.000	160.000	160.000
BT	.000	4800.000	153.210	150.130	4534.000	152.140	148.610	4784.000	153.710	150.850
BT	.000	4934.000	150.210	147.730	4983.980	149.770	157.370	4983.990	151.070	148.610
BT	.000	4984.000	149.770	137.370	4984.010	149.770	147.370	4994.750	149.770	137.370
BT	.000	4994.760	149.760	138.430	4995.000	149.760	138.450	4995.250	149.760	138.460
BT	.000	4995.260	149.760	147.360	5000.000	149.760	147.360	5005.750	149.760	147.360
BT	.000	5005.760	149.760	139.000	5006.000	149.760	139.010	5006.250	149.760	139.000
BT	.000	5006.260	149.760	147.350	5015.970	149.750	147.350	5015.980	149.750	147.350
BT	.000	5015.990	149.750	147.350	5016.000	149.750	138.490	5066.000	149.770	147.190
BT	.000	5116.000	149.990	147.570	5140.000	150.270	147.560	5166.000	150.580	147.550
BT	.000	5200.000	151.200	148.820	5216.000	151.490	149.420	5380.000	160.000	160.000
BT	.000	5480.000	164.170	164.170	5620.000	170.000	170.000	5760.000	180.000	180.000
GR	180.000	4070.000	170.000	4210.000	160.000	4490.000	156.150	4590.000	150.000	4750.000
GR	150.850	4784.000	150.130	4800.000	148.610	4834.000	148.610	4884.000	147.730	4934.000
GR	137.370	4983.980	137.370	4983.990	137.370	4984.000	137.370	4984.010	138.430	4994.750
GR	138.430	4994.760	138.450	4995.250	138.460	4995.260	138.460	4995.260	138.700	5000.000
GR	139.000	5005.750	139.000	5005.760	139.010	5006.000	139.000	5006.250	139.000	5006.260
GR	138.490	5015.970	138.490	5015.980	138.490	5015.990	138.490	5016.000	147.190	5066.000
GR	147.570	5116.000	147.560	5140.000	147.550	5166.000	148.820	5200.000	149.420	5216.000
GR	160.000	5380.000	164.170	5480.000	170.000	5620.000	180.000	5760.000	.000	.000
MH	7.000	1.000	4590.000	.253	4800.000	.198	4983.000	.068	5017.000	.195
MH	5200.000	.252	5480.000	1.000	5760.000	.000	.000	.000	.000	.000
X1	6432.500	41.000	4983.000	5017.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
GR	180.000	4070.000	170.000	4210.000	160.000	4490.000	156.150	4590.000	149.750	4750.000
GR	150.850	4784.000	150.130	4800.000	148.610	4834.000	148.610	4884.000	150.000	4934.000
GR	137.770	4983.000	137.370	4983.980	137.370	4983.990	137.370	4984.000	147.730	4984.010
GR	138.430	4994.750	138.430	4994.760	138.450	4995.000	138.460	4995.250	138.460	4995.260
GR	138.700	5000.000	139.000	5005.750	139.000	5005.760	139.010	5006.000	139.000	5006.250
GR	139.000	5006.260	138.490	5015.970	138.490	5015.980	138.490	5015.990	138.490	5016.000
GR	138.810	5017.000	147.190	5066.000	147.570	5116.000	147.560	5140.000	147.550	5166.000
GR	148.820	5200.000	149.420	5216.000	160.000	5380.000	164.170	5480.000	170.000	5620.000
GR	180.000	5760.000	.000	.000	.000	.000	.000	.000	.000	.000
MH	7.000	1.000	4590.000	.253	4800.000	.198	4983.000	.068	5017.000	.195
MH	5200.000	.252	5480.000	1.000	5760.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	6464.500	41.000	4983.000	5017.000	32.000	32.000	32.000	.000	4983.000	5017.000
GR	180.160	4070.000	170.160	4210.000	160.160	4490.000	156.310	4590.000	150.160	4750.000
GR	151.310	4784.000	152.290	4800.000	148.770	4834.000	148.770	4884.000	147.890	4934.000
GR	138.860	4983.000	137.530	4983.980	137.530	4983.990	137.530	4984.000	137.530	4984.010
GR	138.590	4994.750	138.590	4994.760	138.610	4995.000	138.620	4995.250	138.620	4995.260

GR	138.860	5000.000	139.160	5005.750	139.160	5005.760	139.170	5006.000	139.160	5006.250
GR	139.160	5006.260	138.650	5015.970	138.650	5015.980	138.650	5015.990	138.650	5016.000
GR	138.910	5017.000	147.350	5066.000	147.350	5116.000	147.710	5140.000	147.710	5166.000
GR	148.980	5200.000	149.580	5216.000	160.160	5380.000	164.330	5480.000	170.160	5620.000
GR	180.160	5760.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	7.000	1.000	4510.000	.253	4680.000	.184	4980.850	.060	5019.150	.195
NH	5200.000	.254	5430.000	1.000	5680.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	12.410	.000	.000	.000
X1	7114.500	19.000	4980.850	5019.150	650.000	650.000	650.000	.000	.000	.000
GR	180.000	4369.000	170.000	4450.000	165.000	4510.000	160.000	4570.000	154.213	4680.000
GR	150.000	4760.000	140.260	4980.850	139.400	4987.250	139.350	4993.650	139.860	5000.050
GR	140.140	5006.450	140.470	5012.850	140.730	5019.150	147.160	5200.000	150.000	5280.000
GR	160.000	5370.000	164.290	5430.000	170.000	5510.000	180.000	5680.000	.000	.000
HC	.000	.000	.000	.100	.300	.000	.000	.000	.000	.000
QT	6.000	595.000	1266.000	1659.000	3107.000	.000	1659.000	.000	.000	.000
NH	7.000	1.000	4510.000	.253	4680.000	.184	4978.500	.050	5021.500	.195
NH	5200.000	.254	5430.000	1.000	5800.000	.000	.000	.000	.000	.000

Cross Section E

X1	7810.000	28.000	4978.500	5021.500	699.500	684.400	695.500	.000	.000	.000
GR	180.000	4220.000	170.000	4300.000	163.820	4510.000	160.000	4640.000	156.000	4680.000
GR	150.000	4740.000	144.000	4978.500	142.600	4903.500	143.000	4928.300	142.900	4953.500
GR	142.700	4978.500	142.600	4979.500	142.000	4984.500	141.400	4989.500	141.600	4994.500
GR	141.900	4999.500	141.800	5004.500	142.000	5007.500	143.600	5021.500	145.000	5031.500
GR	146.100	5041.500	146.300	5051.500	147.200	5061.500	150.000	5200.000	160.000	5400.000
GR	161.250	5430.000	170.000	5640.000	180.000	5800.000	.000	.000	.000	.000
NH	6.000	1.000	4600.000	.253	4800.000	.193	4905.500	.060	5014.500	.195
NH	5240.000	.254	5280.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	8.410	.000	.000	.000

Cross Section F

X1	9410.000	20.000	4955.500	5014.500	1600.000	1500.000	1600.000	.000	.000	.000
GR	160.000	4600.000	151.670	4800.000	150.000	4840.000	147.310	4941.500	147.410	4951.500
GR	147.410	4951.500	147.210	4971.500	146.910	4985.500	146.310	4990.500	146.010	4995.500
GR	146.210	5000.500	146.910	5004.000	148.010	5004.500	148.610	5014.500	148.710	5024.500
GR	149.110	5034.500	149.410	5044.500	150.000	5180.000	156.000	5240.000	160.000	5280.000
NH	6.000	.253	4790.000	.193	4978.000	.060	5007.000	.195	5200.000	.254
NH	5370.000	1.000	5695.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	9.410	.000	.000	.000
X1	11906.000	44.000	4978.000	5007.000	2001.000	2561.000	2496.000	.000	.000	.000
GR	199.130	3625.000	189.130	3725.000	179.130	3850.000	169.130	4600.000	168.050	4764.000
GR	165.670	4790.000	163.480	4814.000	162.660	4825.000	159.740	4864.000	161.470	4914.000
GR	158.200	4964.000	158.040	4965.000	158.030	4965.010	155.930	4978.000	155.820	4981.500
GR	155.820	4981.510	155.800	4982.000	155.730	4982.500	157.730	4982.510	153.280	4999.500
GR	153.280	4999.510	153.210	5000.000	153.420	5000.500	153.420	5000.510	156.080	5007.000
GR	156.860	5017.500	156.860	5017.510	156.900	5018.000	156.960	5018.500	156.960	5018.510
GR	158.720	5034.990	158.740	5035.000	158.890	5035.990	158.890	5036.000	161.590	5086.000
GR	161.580	5100.000	161.560	5136.000	162.400	5184.000	162.750	5200.000	163.640	5236.000

GR	179.130	5275.000	185.460	5370.000	189.130	5425.000	199.130	5695.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000
NH	6.000	.253	4790.000	.193	4964.000	.060	5036.000	.195	.254
HH	5370.000	1.000	5695.000	.000	.000	.000	.000	.000	.000
X1	12194.000	44.000	4964.000	5036.000	4.000	188.000	288.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	162.900	.003
GR	200.000	3625.000	190.000	3725.000	180.000	3850.000	170.000	4600.000	4764.000
GR	166.540	4790.000	164.350	4814.000	163.530	4825.000	160.610	4864.000	4914.000
GR	159.070	4964.000	158.910	4965.000	158.900	4945.010	156.800	4978.000	4981.500
GR	156.690	4981.510	156.670	4982.000	156.600	4982.500	155.600	4982.510	4999.500
GR	154.150	4999.510	154.080	5000.000	154.290	5000.500	154.290	5020.510	5007.000
GR	157.730	5017.500	157.730	5017.510	157.770	5018.000	157.830	5018.500	5018.510
GR	159.650	5034.990	159.650	5035.000	159.760	5035.990	159.760	5036.000	5086.000
GR	162.450	5100.000	162.430	5136.000	163.270	5186.000	163.620	5200.000	5236.000
GR	180.000	5275.000	186.330	5370.000	190.000	5425.000	200.000	5695.000	.000
NH	6.000	.253	4790.000	.193	4965.000	.060	5035.000	.195	.254
NH	5370.000	1.000	5695.000	.000	.000	.000	.000	.000	.000
SB	1.250	1.560	2.700	.000	40.000	1.500	330.000	.350	154.080

SR 1725

X1	12225.000	44.000	4965.000	5035.000	31.000	31.000	31.000	.000	.000
X2	.000	.000	1.000	162.070	163.460	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	163.570	.000
BT	.000	3625.000	200.000	200.000	3725.000	190.000	190.000	3850.000	180.000
BT	.000	4600.000	170.000	170.000	4764.000	168.920	168.920	4790.000	166.540
BT	.000	4814.000	166.590	164.350	4825.000	166.240	163.530	4864.000	160.610
BT	.000	4914.000	163.940	162.340	4964.000	163.570	159.070	4965.000	165.970
BT	.000	4965.010	165.970	162.070	4978.000	165.950	162.050	4981.500	162.040
BT	.000	4981.510	165.940	156.690	4982.000	165.940	156.670	4982.500	156.600
BT	.000	4982.510	165.940	162.040	4999.500	165.920	162.020	4999.510	154.150
BT	.000	5000.000	165.920	154.080	5000.500	165.910	154.290	5000.510	162.010
BT	.000	5007.000	165.900	162.000	5017.500	165.890	161.990	5017.510	165.890
BT	.000	5018.000	165.890	157.770	5018.500	165.890	157.830	5018.510	165.890
BT	.000	5034.990	165.860	161.960	5035.000	165.860	159.650	5035.990	161.990
BT	.000	5036.000	163.460	159.760	5086.000	163.500	162.460	5100.000	162.450
BT	.000	5136.000	163.770	162.430	5186.000	164.220	163.270	5200.000	163.620
BT	.000	5236.000	134.980	164.510	5275.000	180.000	180.000	5370.000	186.330
BT	.000	5425.000	190.000	190.000	5695.000	200.000	200.000	5695.000	.000
GR	200.000	3625.000	190.000	3725.000	180.000	3850.000	170.000	4600.000	4764.000
GR	166.540	4790.000	164.350	4814.000	163.530	4825.000	160.610	4864.000	4914.000
GR	159.070	4964.000	158.910	4965.000	158.900	4945.010	156.800	4978.000	4981.500
GR	156.690	4981.510	156.670	4982.000	156.600	4982.500	155.600	4982.510	4999.500
GR	154.150	4999.510	154.080	5000.000	154.290	5000.500	154.290	5000.510	5007.000
GR	157.730	5017.500	157.730	5017.510	157.770	5018.000	157.830	5018.500	5018.510
GR	159.650	5034.990	159.650	5035.000	159.760	5035.990	159.760	5036.000	5086.000
GR	162.450	5100.000	162.430	5136.000	163.270	5186.000	163.620	5200.000	5236.000
GR	180.000	5275.000	186.330	5370.000	190.000	5425.000	200.000	5695.000	.000

