

SUMMARY OF ERRORS AND SPECIAL NOTES

JUNIPER
CREEK

X1	1421.600	65.000	5005.100	898.950	848.950	971.600	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000
GR	119.000	4740.000	111.440	111.440	4754.400	111.260	4780.000	80.000	80.000
GR	111.080	4804.400	110.490	110.490	4854.390	110.080	4900.000	111.080	111.080
GR	110.030	4904.390	110.030	110.020	4904.400	101.030	4919.400	95.610	95.610
GR	95.610	4934.410	95.330	95.320	4934.900	95.310	4935.410	94.280	94.280
GR	91.020	4954.400	88.350	88.350	4964.600	88.220	4965.100	88.090	88.090
GR	88.090	4965.610	79.040	77.830	5000.000	77.830	5004.610	77.700	77.700
GR	76.260	5005.600	76.230	75.100	5006.000	73.100	5009.500	73.200	73.200
GR	73.600	5022.200	78.400	78.420	5024.610	79.400	5025.100	79.550	79.550
GR	79.560	5025.610	85.290	87.520	5044.400	89.190	5054.200	89.190	89.190
GR	89.390	5054.700	89.630	89.640	5055.200	95.980	5068.400	99.930	99.930
CR	100.770	5094.600	109.880	109.970	5095.570	109.970	5095.590	109.970	109.970
GR	109.580	5104.390	109.580	109.660	5154.390	109.660	5154.400	110.240	110.240
GR	110.240	5204.400	110.380	110.480	5220.000	110.700	5254.390	110.700	110.700
NH	6.000	4780.000	4780.000	4900.000	.110	5005.100	.056	5025.600	.195
NH	5220.000	5254.400	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	9.110	.000	.000	4975.000	5046.000

Access Road

X1	1422.600	65.000	5005.100	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000
BT	-65.000	4740.000	110.000	111.440	4754.390	113.440	4754.400	80.000	80.000
BT	.000	4780.000	111.260	111.080	4804.390	111.080	4804.400	111.440	111.440
BT	.000	4854.390	110.490	110.490	4854.400	110.590	4900.000	111.080	111.080
BT	.000	4904.380	110.040	110.040	4904.390	110.030	4904.400	113.340	110.030
BT	.000	4904.410	113.340	110.020	4919.400	104.030	4934.400	113.330	104.030
BT	.000	4934.410	113.330	113.330	4934.900	95.430	4935.400	113.330	95.320
BT	.000	4964.600	113.320	113.320	4964.610	113.320	4965.100	113.320	104.020
BT	.000	4965.600	113.320	113.320	4965.610	113.320	5000.000	113.300	88.220
BT	.000	5004.600	113.300	113.300	5004.610	77.830	5005.100	113.300	104.000
BT	.000	5005.600	113.300	113.300	5005.610	104.000	5006.000	113.300	77.700
BT	.000	5009.500	113.300	113.300	5012.400	104.000	5022.200	113.300	104.000
BT	.000	5024.600	113.300	113.300	5024.610	78.420	5025.100	113.300	79.400
BT	.000	5025.600	113.300	113.300	5025.610	104.000	5044.400	113.290	103.990
BT	.000	5050.000	113.290	113.290	5054.200	103.990	5054.210	113.290	89.190
BT	.000	5054.700	113.280	113.280	5055.200	89.630	5055.210	113.280	103.980
BT	.000	5068.400	113.280	113.280	5090.000	103.970	5094.600	113.270	103.970
BT	.000	5095.570	113.270	113.270	5095.580	109.970	5095.590	109.970	109.970
BT	.000	5154.390	109.660	109.660	5104.390	109.580	5104.400	109.580	109.580
BT	.000	5204.400	110.240	110.240	5220.000	109.660	5204.390	110.240	110.240
BT	.000	5254.390	110.700	110.700	5254.400	110.380	5230.000	110.480	110.480
GR	110.000	4740.000	111.440	111.440	4754.390	110.700	4780.000	.000	.000
GR	111.080	4804.400	110.490	110.490	4854.390	111.080	4900.000	111.080	4804.390
GR	110.030	4904.390	110.030	110.020	4904.400	104.300	4919.400	95.610	95.610
GR	95.610	4934.410	95.430	95.320	4934.900	95.310	4935.410	94.280	94.280
GR	91.020	4954.400	88.350	88.350	4964.600	88.220	4965.100	88.090	88.090
GR	88.090	4965.610	79.040	77.830	5000.000	77.830	5004.610	77.700	77.700
GR	76.260	5005.600	76.230	75.100	5006.000	73.100	5009.500	73.200	73.200
GR	73.600	5022.200	78.400	78.420	5024.610	79.400	5025.100	79.550	79.550
GR	79.560	5025.610	85.290	87.520	5044.400	89.190	5054.200	89.190	89.190
GR	89.390	5054.700	89.630	89.640	5055.200	95.980	5068.400	99.930	99.930
GR	100.770	5094.600	109.880	109.970	5095.570	109.970	5095.590	109.970	109.970
GR	109.580	5104.390	109.580	109.660	5154.390	109.660	5154.400	110.240	110.240
GR	110.240	5204.400	110.380	110.480	5220.000	110.700	5254.390	110.700	110.700
GR	110.000	4740.000	111.440	111.440	4754.390	110.700	4780.000	.000	.000
GR	111.080	4804.400	110.490	110.490	4854.390	111.080	4900.000	111.080	4804.390
GR	110.030	4904.390	110.030	110.020	4904.400	104.300	4919.400	95.610	95.610
GR	95.610	4934.410	95.430	95.320	4934.900	95.310	4935.410	94.280	94.280
GR	91.020	4954.400	88.350	88.350	4964.600	88.220	4965.100	88.090	88.090
GR	88.090	4965.610	79.040	77.830	5000.000	77.830	5004.610	77.700	77.700
GR	76.260	5005.600	76.230	75.100	5006.000	73.100	5009.500	73.200	73.200
GR	73.600	5022.200	78.400	78.420	5024.610	79.400	5025.100	79.550	79.550
GR	79.560	5025.610	85.290	87.520	5044.400	89.190	5054.200	89.190	89.190
GR	89.390	5054.700	89.630	89.640	5055.200	95.980	5068.400	99.930	99.930
GR	100.770	5094.600	109.880	109.970	5095.570	109.970	5095.590	109.970	109.970
GR	109.580	5104.390	109.580	109.660	5154.390	109.660	5154.400	110.240	110.240
GR	110.240	5204.400	110.380	110.480	5220.000	110.700	5254.390	110.700	110.700
GR	110.000	4740.000	111.440	111.440	4754.390	110.700	4780.000	.000	.000
GR	111.080	4804.400	110.490	110.490	4854.390	111.080	4900.000	111.080	4804.390
GR	110.030	4904.390	110.030	110.020	4904.400	104.300	4919.400	95.610	95.610
GR	95.610	4934.410	95.430	95.320	4934.900	95.310	4935.410	94.280	94.280
GR	91.020	4954.400	88.350	88.350	4964.600	88.220	4965.100	88.090	88.090
GR	88.090	4965.610	79.040	77.830	5000.000	77.830	5004.610	77.700	77.700
GR	76.260	5005.600	76.230	75.100	5006.000	73.100	5009.500	73.200	73.200
GR	73.600	5022.200	78.400	78.420	5024.610	79.400	5025.100	79.550	79.550
GR	79.560	5025.610	85.290	87.520	5044.400	89.190	5054.200	89.190	89.190
GR	89.390	5054.700	89.630	89.640	5055.200	95.980	5068.400	99.930	99.930
GR	100.770	5094.600	109.880	109.970	5095.570	109.970	5095.590	109.970	109.970
GR	109.580	5104.390	109.580	109.660	5154.390	109.660	5154.400	110.240	110.240
GR	110.240	5204.400	110.380	110.480	5220.000	110.700	5254.390	110.700	110.700

GR	79.560	5025.610	85.290	5044.400	87.520	5050.000	89.190	5054.200	89.190	5054.210
GR	89.390	5054.700	89.630	5055.200	89.640	5055.210	95.980	5068.400	99.930	5090.000
GR	100.770	5094.600	109.880	5095.570	109.970	5095.580	109.970	5095.590	109.970	5095.600
GR	109.580	5104.390	109.580	5104.400	109.660	5154.390	109.660	5154.400	110.240	5204.390
GR	110.240	5204.400	110.380	5220.000	110.480	5230.000	110.700	5254.390	110.700	5254.400
NH	6.000	1.000	4780.000	.185	4900.000	.110	5005.100	.056	5025.600	.195
NH	5220.000	1.000	5254.400	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	9.110	.000	.000	4975.000	5046.000
X1	1437.300	65.000	5005.100	5025.600	14.700	14.700	14.700	.000	.000	.000
X3	10.000	.000	.000	.000	.600	.000	.000	80.000	80.000	.000
BT	-65.000	4740.000	110.000	110.000	4754.390	111.440	111.440	4754.400	111.440	111.440
BT	.000	4780.000	111.260	111.260	4804.390	111.080	111.080	4804.400	111.080	111.080
BT	.000	4854.390	110.490	110.490	4854.400	110.490	110.490	4900.000	110.080	110.080
BT	.000	4904.380	110.040	110.040	4904.390	110.040	110.030	4904.400	113.340	110.030
BT	.000	4904.410	113.360	110.020	4919.400	113.330	104.030	4934.400	113.330	104.030
BT	.000	4934.410	113.330	95.610	4934.900	113.330	95.430	4935.400	113.330	95.320
BT	.000	4935.410	113.330	104.030	4940.000	113.330	104.030	4954.400	113.320	104.020
BT	.000	4964.600	113.320	104.020	4964.610	113.320	88.350	4965.100	113.320	88.220
BT	.000	4965.600	113.320	88.090	4965.610	113.320	104.020	5000.000	113.300	104.000
BT	.000	5004.600	113.300	104.000	5004.610	113.300	77.830	5005.100	113.300	77.700
BT	.000	5005.600	113.300	76.260	5005.610	113.300	104.000	5006.000	113.300	104.000
BT	.000	5009.500	113.300	104.000	5012.400	113.300	104.000	5022.200	113.300	104.000
BT	.000	5024.600	113.300	104.000	5024.610	113.300	78.420	5025.100	113.300	79.400
BT	.000	5025.600	113.300	79.550	5025.610	113.300	104.000	5044.400	113.290	103.990
BT	.000	5050.000	113.290	103.990	5054.200	113.290	103.990	5054.210	113.290	89.190
BT	.000	5054.700	113.280	89.390	5055.200	113.280	89.630	5055.210	113.280	103.980
BT	.000	5068.400	113.280	103.980	5090.000	113.270	103.970	5094.600	113.270	103.970
BT	.000	5095.570	113.270	109.880	5095.580	113.270	109.970	5095.590	109.970	109.970
BT	.000	5095.600	109.770	109.970	5104.390	109.580	109.580	5104.400	109.580	109.580
BT	.000	5154.390	109.660	109.660	5154.400	109.660	109.660	5204.390	110.240	110.240
BT	.000	5204.400	110.240	110.240	5220.000	110.240	110.380	5230.000	110.480	110.480
BT	.000	5254.390	110.700	110.700	5254.400	110.700	110.700	.000	.000	.000
GR	110.000	4740.000	111.440	4754.390	111.440	4754.400	111.260	4780.000	111.080	4804.390
GR	111.080	4804.400	110.490	4854.390	110.490	4854.400	110.080	4900.000	110.040	4904.380
GR	110.030	4904.390	110.030	4904.400	110.020	4904.410	101.030	4919.400	95.610	4934.400
GR	95.610	4934.410	95.430	4934.900	95.320	4935.400	95.310	4935.410	94.280	4940.000
GR	91.020	4954.400	88.350	4964.600	88.350	4964.610	88.220	4965.100	88.090	4965.600
GR	88.090	4965.610	79.040	5000.000	77.830	5004.610	77.830	5004.610	77.700	5005.100
GR	76.260	5005.600	76.230	5005.610	75.100	5006.000	73.100	5009.500	73.200	5012.400
GR	73.600	5022.200	78.400	5024.600	78.420	5024.610	79.400	5025.100	79.550	5025.600
GR	79.560	5025.610	85.270	5044.400	87.520	5050.000	89.190	5054.200	89.190	5054.210
GR	89.390	5054.700	89.630	5055.200	89.640	5055.210	95.980	5068.400	99.930	5090.000
GR	100.770	5094.600	109.880	5095.570	109.970	5095.580	109.970	5095.590	109.970	5095.600
GR	109.580	5104.390	109.580	5104.400	109.660	5154.390	109.660	5154.400	110.240	5204.390
GR	110.240	5204.400	110.380	5220.000	110.480	5230.000	110.700	5254.390	110.700	5254.400
NH	6.000	1.000	4780.000	.185	4900.000	.110	5005.100	.066	5025.600	.195
NH	5220.000	1.000	5254.400	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	9.110	.000	.000	4974.000	5046.000

X1	1438.300	65.000	5005.100	5025.600	1.000	1.000	1.000	1.000	1.000	80.000	80.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
GR	110.000	4740.000	111.440	4754.390	4754.400	4754.400	4754.400	4754.400	4780.000	4780.000	111.080	4804.390
GR	111.080	4804.400	110.490	4854.390	4854.400	4854.400	4854.400	4854.400	4900.000	4900.000	110.040	4904.380
GR	110.030	4904.390	110.030	4904.400	4904.410	4904.410	4904.410	4904.410	4919.400	4919.400	95.610	4934.400
GR	95.610	4934.410	95.430	4934.900	4935.410	4935.410	4935.410	4935.410	4935.410	4935.410	94.280	4940.000
GR	91.020	4954.400	88.350	4964.600	4964.610	4964.610	4964.610	4964.610	4965.100	4965.100	88.050	4965.600
GR	88.090	4965.610	79.040	5000.000	5000.000	5004.610	5004.610	5004.610	5004.610	5004.610	77.700	5005.100
GR	76.260	5005.600	76.230	5005.610	5005.610	5006.000	5006.000	5006.000	5009.500	5009.500	73.200	5012.400
GR	73.600	5022.200	78.400	5024.600	5024.610	5024.610	5024.610	5024.610	5025.100	5025.100	79.550	5025.600
GR	79.560	5025.610	85.290	5044.400	5044.400	5050.000	5050.000	5050.000	5054.200	5054.200	89.190	5054.210
GR	89.390	5054.700	89.630	5055.200	5055.210	5055.210	5055.210	5055.210	5068.400	5068.400	99.930	5090.000
GR	100.770	5094.600	109.880	5095.570	5095.580	5095.580	5095.580	5095.580	5095.590	5095.590	109.970	5095.600
GR	102.580	5104.390	109.580	5104.400	5104.400	5104.400	5104.400	5104.400	5154.390	5154.400	110.240	5204.390
GR	110.240	5204.400	110.380	5220.000	5220.000	5230.000	5230.000	5230.000	5254.390	5254.390	110.700	5254.400
HR	6.000	1.000	4780.000	.185	4900.000	.110	5005.100	.066	.066	.066	5025.600	.195
HR	5220.000	1.000	4780.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	5254.400	.000	.000	9.110	.000	.000	.000	.000	4972.000	5046.000
X1	1629.500	55.000	5005.100	5025.600	191.200	191.200	191.200	191.200	4780.000	4780.000	111.900	4804.390
GR	110.820	4740.000	112.260	4754.390	4754.400	4754.400	4754.400	4754.400	4900.000	4900.000	110.860	4904.380
GR	111.900	4804.400	111.310	4854.390	4854.400	4854.400	4854.400	4854.400	4919.400	4919.400	96.430	4934.400
GR	110.850	4904.390	110.850	4904.400	4904.410	4904.410	4904.410	4904.410	4935.410	4935.410	95.100	4940.000
GR	96.430	4934.410	96.250	4934.900	4935.410	4935.410	4935.410	4935.410	4965.100	4965.100	88.910	4965.600
GR	91.840	4954.400	89.170	4964.600	4964.610	4964.610	4964.610	4964.610	5004.610	5004.610	78.520	5005.100
GR	88.910	4965.610	79.860	5000.000	5000.000	5006.000	5006.000	5006.000	5009.500	5009.500	74.020	5012.400
GR	77.080	5005.600	77.050	5005.610	5005.610	5006.000	5006.000	5006.000	5025.100	5025.100	80.370	5025.600
GR	74.420	5022.200	79.220	5024.600	5024.610	5024.610	5024.610	5024.610	5054.200	5054.200	90.010	5054.210
GR	80.380	5025.610	86.110	5044.400	5044.400	5050.000	5050.000	5050.000	5068.400	5068.400	100.750	5090.000
GR	90.210	5054.700	90.450	5055.200	5055.210	5055.210	5055.210	5055.210	5095.590	5095.590	110.790	5095.600
GR	101.590	5094.600	110.700	5095.570	5095.580	5095.580	5095.580	5095.580	5204.390	5204.400	111.060	5204.390
GR	110.400	5104.390	110.400	5104.400	5104.400	5104.400	5104.400	5104.400	5254.390	5254.390	111.520	5254.400
GR	111.060	5204.400	111.200	5220.000	5220.000	5230.000	5230.000	5230.000	.195	.195	5100.000	.000
HR	4.000	.095	4985.650	.066	5014.350	.135	5100.000	.000	.000	.000	5100.000	.000
ET	.000	.000	.000	.000	.000	10.410	.000	.000	.000	.000	.000	.000
X1	2130.000	13.000	4985.650	5014.350	371.550	376.550	376.550	376.550	4985.650	4985.650	77.600	4990.450
GR	100.000	4770.000	90.000	4840.000	80.000	4960.000	4960.000	4960.000	5009.550	5009.550	82.400	5014.350
GR	75.900	4995.250	75.900	5000.050	5000.050	5004.750	5004.750	5004.750	.000	.000	.000	.000
GR	80.000	5030.000	90.000	5060.000	100.000	5100.000	5100.000	5100.000	.000	.000	.000	.000
NC	.000	.000	.000	.100	.300	.000	.000	.000	.000	.000	.000	.000
NH	7.000	1.000	4560.000	.250	4760.000	.195	4981.500	.066	.066	.066	5018.500	.135
NH	5100.000	.195	5230.000	1.000	5310.000	.000	.000	.000	.000	.000	.000	.000
GR	2630.000	26.000	4981.500	5018.500	370.000	385.000	385.000	385.000	4700.000	4700.000	88.540	4760.000
GR	110.000	4520.000	107.140	4560.000	100.000	4660.000	4660.000	4660.000	4981.500	4981.500	80.750	4987.500
GR	84.150	4940.500	83.350	4955.500	83.050	4965.500	4965.500	4965.500	5004.500	5004.500	78.750	5006.500
GR	79.050	4991.500	78.150	4995.500	78.150	5000.500	5000.500	5000.500	5026.500	5026.500	84.950	5033.500
GR	78.250	5011.500	79.150	5013.500	85.050	5018.500	5018.500	5018.500	5100.000	5100.000	106.670	5230.000
GR	84.850	5042.500	86.250	5049.500	100.000	5070.000	5070.000	5070.000	.000	.000	.000	.000
GR	110.000	5310.000	.600	.000	.000	.000	.000	.000	.000	.000	.000	.000

Cross Section B

HH	7.000	1.000	4700.000	1.000	4864.500	1.000	4964.500	1.000	5035.500	1.000	5035.500	1.000	185
NH	5085.500	.210	5235.500	1.000	5785.000	1.000	5785.000	1.000	5785.000	1.000	5785.000	1.000	.000

SR 1769

X1	6899.400	43.000	4964.500	5035.500	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
X5	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
BT	-43.000	2720.000	150.000	150.000	2760.000	140.000	140.000	140.000	140.000	2820.000	108.270	108.270	.000
BT	.000	2940.000	120.000	120.000	4700.000	109.920	108.280	108.280	109.840	4714.500	2820.000	2820.000	130.000
BT	.000	4764.500	109.950	106.070	4814.500	109.050	109.050	105.370	4864.500	4864.500	4864.500	4864.500	103.870
BT	.000	4964.480	188.370	101.410	4964.490	108.370	108.370	101.410	4964.500	4964.500	4964.500	4964.500	101.410
BT	.000	4964.510	111.270	106.670	4974.500	111.290	111.290	106.690	4982.000	4982.000	4982.000	4982.000	106.710
BT	.000	4982.010	111.310	99.690	4982.500	111.310	111.310	99.630	4983.000	4983.000	4983.000	4983.000	99.600
BT	.000	4983.010	111.310	106.710	4989.500	111.330	111.330	106.730	4999.500	4999.500	4999.500	4999.500	106.750
BT	.000	4999.510	111.350	96.670	5000.000	111.350	111.350	96.550	5000.500	5000.500	5000.500	5000.500	96.520
BT	.000	5000.510	111.350	106.750	5007.500	111.370	111.370	106.770	5018.000	5018.000	5018.000	5018.000	106.790
BT	.000	5021.000	111.400	106.800	5021.010	111.400	111.400	96.750	5021.500	5021.500	5021.500	5021.500	96.920
BT	.000	5022.000	111.400	97.040	5022.010	111.400	111.400	106.800	5035.470	5035.470	5035.470	5035.470	106.830
BT	.000	5035.480	111.430	106.830	5035.490	108.530	108.530	106.830	5035.500	5035.500	5035.500	5035.500	100.390
BT	.000	5085.500	108.790	105.820	5135.500	109.340	109.340	106.830	5185.500	5185.500	5185.500	5185.500	108.410
BT	.000	5235.500	109.490	108.920	5310.000	130.000	130.000	130.000	5635.000	5635.000	5635.000	5635.000	140.000
BT	.000	5785.000	150.000	150.000	150.000	150.000	150.000	150.000	150.000	150.000	150.000	150.000	140.000
GR	150.000	2720.000	140.000	2760.000	130.000	2820.000	2820.000	120.000	2940.000	2940.000	2940.000	2940.000	4700.000
GR	108.180	4714.500	106.070	4764.500	105.370	4814.500	4814.500	103.870	4864.500	4864.500	4864.500	4864.500	4964.480
GR	101.410	4964.490	101.410	4964.500	101.410	4964.510	4964.510	100.610	4974.500	4974.500	4974.500	4974.500	4982.000
GR	99.690	4982.010	99.630	4982.500	99.600	4983.000	4983.000	99.600	4983.010	4983.010	4983.010	4983.010	4989.500
GR	96.680	4999.500	96.670	4999.510	96.550	5000.000	5000.000	96.520	5000.500	5000.500	5000.500	5000.500	5000.510
GR	96.040	5007.500	95.710	5018.000	96.750	5021.000	5021.000	96.750	5021.010	5021.010	5021.010	5021.010	5021.500
GR	97.040	5022.000	97.050	5022.010	100.390	5035.470	5035.470	100.390	5035.480	5035.480	5035.480	5035.480	5035.490
GR	100.390	5035.500	105.820	5085.500	106.830	5135.500	5135.500	108.410	5185.500	5185.500	5185.500	5185.500	5235.500
GR	130.000	5310.000	140.000	5635.000	150.000	5785.000	5785.000	108.410	5855.000	5855.000	5855.000	5855.000	5235.500

NH	7.000	1.000	4700.000	1.000	4864.500	1.000	4964.500	1.000	5035.500	1.000	5035.500	1.000	185
NH	5085.500	.210	5235.500	1.000	5785.000	1.000	5785.000	1.000	5785.000	1.000	5785.000	1.000	.000
X1	6920.500	43.000	4964.500	5035.500	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
BT	-43.000	2720.000	150.000	150.000	2760.000	140.000	140.000	140.000	140.000	2820.000	108.270	108.270	130.000
BT	.000	2940.000	120.000	120.000	4700.000	109.920	108.280	108.280	109.840	4714.500	2820.000	2820.000	130.000
BT	.000	4764.510	109.950	106.070	4814.500	109.060	109.060	105.370	4864.500	4864.500	4864.500	4864.500	108.180
BT	.000	4964.480	188.370	101.410	4964.490	108.370	108.370	101.410	4964.500	4964.500	4964.500	4964.500	103.870
BT	.000	4964.510	111.270	106.670	4974.500	111.290	111.290	106.690	4982.000	4982.000	4982.000	4982.000	101.410
BT	.000	4982.010	111.310	99.690	4982.500	111.310	111.310	99.630	4983.000	4983.000	4983.000	4983.000	106.710
BT	.000	4983.010	111.310	106.710	4989.500	111.330	111.330	106.730	4999.500	4999.500	4999.500	4999.500	99.600
BT	.000	4999.510	111.350	96.670	5000.000	111.350	111.350	96.550	5000.500	5000.500	5000.500	5000.500	106.750
BT	.000	5000.510	111.350	106.750	5007.500	111.370	111.370	106.770	5018.000	5018.000	5018.000	5018.000	96.520
BT	.000	5021.000	111.400	106.800	5021.010	111.400	111.400	96.750	5021.500	5021.500	5021.500	5021.500	106.790
BT	.000	5022.000	111.400	97.040	5022.010	111.400	111.400	106.800	5035.470	5035.470	5035.470	5035.470	106.830
BT	.000	5035.480	111.430	106.830	5035.490	108.530	108.530	106.830	5035.500	5035.500	5035.500	5035.500	100.390
BT	.000	5085.500	108.790	105.820	5135.500	109.340	109.340	106.830	5185.500	5185.500	5185.500	5185.500	108.410
BT	.000	5235.500	109.490	108.920	5310.000	130.000	130.000	130.000	5635.000	5635.000	5635.000	5635.000	140.000
BT	.000	5785.000	150.000	150.000	150.000	150.000	150.000	150.000	150.000	150.000	150.000	150.000	140.000
GR	150.000	2720.000	140.000	2760.000	130.000	2820.000	2820.000	120.000	2940.000	2940.000	2940.000	2940.000	4700.000
GR	108.180	4714.500	106.070	4764.500	105.370	4814.500	4814.500	103.870	4864.500	4864.500	4864.500	4864.500	4964.480
GR	101.410	4964.490	101.410	4964.500	101.410	4964.510	4964.510	100.610	4974.500	4974.500	4974.500	4974.500	4982.000
GR	99.690	4982.010	99.630	4982.500	99.600	4983.000	4983.000	99.600	4983.010	4983.010	4983.010	4983.010	4989.500
GR	96.680	4999.500	96.670	4999.510	96.550	5000.000	5000.000	96.520	5000.500	5000.500	5000.500	5000.500	5000.510
GR	96.040	5007.500	95.710	5018.000	96.750	5021.000	5021.000	96.750	5021.010	5021.010	5021.010	5021.010	5021.500
GR	97.040	5022.000	97.050	5022.010	100.390	5035.470	5035.470	100.390	5035.480	5035.480	5035.480	5035.480	5035.490
GR	100.390	5035.500	105.820	5085.500	106.830	5135.500	5135.500	108.410	5185.500	5185.500	5185.500	5185.500	5235.500
GR	130.000	5310.000	140.000	5635.000	150.000	5785.000	5785.000	108.410	5855.000	5855.000	5855.000	5855.000	5235.500

NH	7.000	1.000	4700.000	1.000	4864.500	1.000	4964.500	1.000	5035.500	1.000	5035.500	1.000	185
NH	5085.500	.210	5235.500	1.000	5785.000	1.000	5785.000	1.000	5785.000	1.000	5785.000	1.000	.000
X1	6920.500	43.000	4964.500	5035.500	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
BT	-43.000	2720.000	150.000	150.000	2760.000	140.000	140.000	140.000	140.000	2820.000	108.270	108.270	130.000
BT	.000	2940.000	120.000	120.000	4700.000	109.920	108.280	108.280	109.840	4714.500	2820.000	2820.000	130.000
BT	.000	4764.510	109.950	106.070	4814.500	109.060	109.060	105.370	4864.500	4864.500	4864.500	4864.500	108.180
BT	.000	4964.480	188.370	101.410	4964.490	108.370	108.370	101.410	4964.500	4964.500	4964.500	4964.500	103.870
BT	.000	4964.510	111.270	106.670	4974.500	111.290	111.290	106.690	4982.000	4982.000	4982.000	4982.000	101.410
BT	.000	4982.010	111.310	99.690	4982.500	111.310	111.310	99.630	4983.000	4983.000	4983.000	4983.000	106.710
BT	.000	4983.010	111.310	106.710	4989.500	111.330							

GR	101.410	4964.490	101.410	4964.500	101.410	4964.510	100.610	4974.500	99.690	4982.000
GR	99.690	4982.010	99.630	4982.500	99.600	4983.000	99.600	4983.010	99.230	4989.500
GR	96.680	4999.500	96.670	4999.510	96.550	5000.000	96.520	5000.500	96.510	5000.510
GR	96.040	5007.500	95.710	5018.000	96.750	5021.000	96.750	5021.010	96.920	5021.500
GR	97.040	5022.000	97.050	5022.010	100.390	5035.470	100.390	5035.480	100.390	5035.490
GR	100.390	5035.500	105.820	5085.500	106.830	5135.500	108.410	5185.500	108.920	5235.500
GR	130.000	5310.000	140.000	5635.000	150.000	5785.000	.000	.000	.000	.000
NH	7.000	1.000	4700.000	4864.500	4864.500	.170	4989.500	.066	5035.500	.185
NH	5085.500	.210	5235.500	5785.000	5785.000	.000	.000	.000	.000	.000
X1	9921.500	43.000	4964.500	5035.500	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	108.270	108.530	.000
GR	150.000	2720.000	140.000	2760.000	130.000	2820.000	120.000	2940.000	108.280	4700.000
GR	108.180	4714.500	106.070	4764.500	105.370	4814.500	103.870	4864.500	101.410	4964.480
GR	101.410	4964.490	101.410	4964.500	101.410	4964.510	100.510	4974.500	99.690	4982.000
GR	99.690	4982.010	99.630	4982.500	99.600	4983.000	99.500	4983.010	99.230	4989.500
GR	96.680	4999.500	96.670	4999.510	96.550	5000.000	96.520	5000.500	96.510	5000.510
GR	96.040	5007.500	95.710	5018.000	96.750	5021.000	96.750	5021.010	96.920	5021.500
GR	97.040	5022.000	97.050	5022.010	100.390	5035.470	100.390	5035.480	100.390	5035.490
GR	100.390	5035.500	105.820	5085.500	106.830	5135.500	108.410	5185.500	108.920	5235.500
GR	130.000	5310.000	140.000	5635.000	150.000	5785.000	.000	.000	.000	.000
NH	7.000	1.000	4700.000	4864.500	4864.500	.170	4989.500	.066	5035.500	.185
NH	5085.500	.210	5235.500	5785.000	5785.000	.000	.000	.000	.000	.000
X1	6992.500	43.000	4964.500	5035.500	71.000	71.000	71.000	.000	.000	.000
GR	108.650	4714.500	106.560	4764.500	130.470	2820.000	120.470	2940.000	108.750	4700.000
GR	101.880	4964.490	101.880	4964.500	105.840	4814.500	104.360	4864.500	101.880	4964.480
GR	100.160	4982.010	100.100	4982.500	101.880	4964.510	101.080	4974.500	100.160	4982.000
GR	97.150	4999.500	97.140	4999.510	100.070	4983.000	100.070	4983.010	99.700	4989.500
GR	96.510	5007.500	96.180	5018.000	97.020	5000.000	96.990	5000.500	96.980	5000.510
GR	97.510	5022.000	97.520	5022.010	97.220	5021.000	97.220	5021.010	97.390	5021.500
GR	100.860	5035.500	106.290	5085.500	100.860	5035.470	100.860	5035.480	100.860	5035.490
GR	130.470	5310.000	140.470	5635.000	107.300	5135.500	108.880	5185.500	109.390	5235.500
GR	.000	.000	.000	.000	150.470	5785.000	.000	.000	.000	.000
NC	.000	.000	.000	.100	.300	.000	.000	.000	.000	.000
NH	7.000	1.000	4630.000	4810.000	4810.000	.170	4987.000	.059	5013.000	.185
NH	5120.000	.210	5310.000	6020.000	6020.000	.000	.000	.000	.000	.000

Cross Section D

X1	7660.000	32.000	4987.000	5013.000	756.900	656.900	667.450	.000	.000	.000
GR	160.000	2880.000	150.000	2980.000	140.000	3080.000	130.000	3220.000	129.000	3420.000
GR	111.360	4630.000	110.070	4810.000	110.000	4820.000	104.800	4942.000	104.300	4954.000
GR	104.700	4966.000	105.700	4980.000	105.300	4987.000	102.100	4992.000	101.500	4993.000
GR	101.400	4998.000	100.400	5005.000	100.000	5006.000	103.600	5009.000	105.100	5013.000
GR	105.400	5025.000	105.300	5037.000	105.900	5049.000	105.500	5061.000	108.180	5120.000
GR	110.000	5160.000	113.000	5810.000	120.000	5660.000	130.000	5800.000	140.000	5880.000
GR	150.000	5980.000	160.000	6020.000	.000	.000	.000	.000	.000	.000

NH	7,000	1,000	4630,000	1,205	4810,000	.170	4972,250	.059	5027,750	.185
NH	5120,000	.210	5310,000	1,000	5670,000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	9,110	.000	.000	4968,000	5035,000
X1	8292,000	22,000	4972,250	5027,750	495,000	400,000	632,000	.000	.000	.000
GR	150,000	3350,000	140,000	3520,000	130,000	3760,000	120,000	4120,000	113,620	4630,000
GR	111,380	4810,000	110,000	4920,000	107,000	4972,250	104,600	4961,550	102,600	4990,750
GR	102,100	5000,050	101,900	5009,230	104,300	5018,550	106,800	5027,750	110,000	5040,000
GR	115,710	5120,000	120,000	5180,000	120,000	5220,000	121,180	5310,000	130,000	5460,000
GR	140,000	5560,000	150,000	5670,000	.000	.000	.000	.000	.000	.000
HC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	6,000	1,000	4350,000	.205	4770,000	.170	4952,316	.060	5047,690	.185
NH	5150,000	.210	5500,000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	10,410	.000	.000	.000	.000
X1	8964,000	16,000	4952,310	5047,690	465,000	440,000	672,000	.000	.000	.000
GR	150,000	3540,000	140,000	3940,000	130,000	4190,000	123,600	4350,000	120,000	4440,000
GR	113,120	4770,000	110,000	4920,000	110,000	4952,310	104,810	4957,500	104,810	5042,500
GR	110,000	5047,690	114,600	5150,000	120,000	5270,000	130,000	5340,000	140,000	5420,000
GR	150,000	5500,000	.000	.000	.000	.000	.000	.000	.000	.000
NH	6,000	1,000	4350,000	.205	4777,500	.170	4957,500	.060	5042,500	.185
NH	5150,000	.210	5475,000	.000	.000	.000	.000	.000	.000	.000
SB	1,250	1,560	2,600	.000	.100	.010	.010	.010	109,310	109,310

Dem

X1	9006,000	26,000	4957,500	5067,500	42,000	42,000	42,000	.000	.000	.000
X2	.000	.000	1,000	109,320	109,320	.000	.000	.000	.000	.000
X3	10,000	.000	.000	.000	.000	.000	.000	.000	.000	.000
BT	-26,000	3500,000	150,000	150,000	3500,000	140,000	140,000	119,650	119,320	130,000
BT	.000	4350,000	124,290	124,290	4577,500	120,400	117,800	4677,500	121,970	112,710
BT	.000	4777,500	122,380	113,080	4932,500	119,650	112,960	4957,480	115,190	115,190
BT	.000	4957,490	115,190	115,190	4957,500	115,190	115,190	4957,510	115,190	115,190
BT	.000	4984,500	110,260	109,980	5000,000	109,490	109,490	5003,500	109,310	109,310
BT	.000	5024,530	109,980	109,980	5042,470	114,870	114,860	5042,480	114,860	114,860
BT	.000	5042,490	114,860	114,860	5042,500	114,860	114,860	5067,500	118,750	118,750
BT	.000	5150,000	119,320	119,320	5250,000	120,000	120,000	5335,000	130,000	130,000
BT	.000	5385,000	140,000	140,000	5475,000	150,000	150,000	.000	.000	.000
GR	150,000	3500,000	140,000	3900,000	130,000	4150,000	124,290	4350,000	117,800	4577,500
GR	112,710	4677,500	113,080	4777,500	112,960	4932,500	115,190	4957,480	115,150	4957,490
GR	115,190	4957,500	115,180	4937,510	110,269	4984,500	109,480	5000,000	109,310	5003,500
GR	109,990	5024,500	114,860	5042,470	114,860	5042,480	114,860	5042,490	114,860	5042,500
GR	110,750	5057,500	119,320	5150,000	120,000	5250,000	130,000	5335,000	140,000	5385,000
GR	150,000	5475,000	.000	.000	.000	.000	.000	.000	.000	.000
NH	5,000	1,000	4350,000	.205	4598,300	.060	5067,500	.185	5150,000	.210
NH	5475,000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	9091,000	27,000	4598,300	5067,500	85,000	85,000	85,000	.000	.000	.000
GR	150,060	3500,000	140,060	3900,000	130,060	4150,000	124,350	4350,000	117,860	4577,500
GR	116,800	4598,300	112,770	4677,500	113,140	4777,500	113,020	4932,500	115,250	4957,480
GR	115,250	4957,490	115,250	4957,500	115,240	4957,510	110,320	4984,500	109,540	5000,000
GR	109,370	5003,500	110,040	5024,500	114,920	5042,470	114,920	5042,480	114,920	5042,490
GR	114,920	5042,500	118,810	5067,500	119,380	5150,000	120,060	5250,000	130,060	5335,000

GR	140.060	5385.000	150.060	5475.000	.000	.000	.000	.000	.000	.000
NH	.000	.000	.000	.100	.300	.000	.000	.000	.000	.000
NH	7.000	1.000	4460.000	.205	4720.000	.120	4791.500	.060	5208.500	.090
NH	5228.500	.210	5330.000	1.000	5710.000	.000	.000	.000	.000	.000

Cross Section E

X1	9210.000	31.000	4791.500	5208.500	84.000	154.000	119.000	.000	.000	.000
GR	170.000	3340.000	160.000	3480.000	150.000	3580.000	140.000	3980.000	130.000	4440.000
GR	129.430	4460.000	122.030	4720.000	120.850	4761.500	120.650	4771.500	119.090	4791.500
GR	116.400	4811.500	113.090	4820.500	110.650	4832.500	109.440	4902.500	109.440	4964.500
GR	109.700	5032.500	111.250	5082.500	110.200	5102.500	110.140	5116.500	113.110	5148.500
GR	114.910	5163.500	116.140	5173.500	118.000	5193.500	119.880	5208.500	121.690	5228.500
GR	130.000	5260.000	137.000	5330.000	140.000	5360.000	150.000	5460.000	160.000	5610.000
GR	170.000	5710.000	.000	.000	.000	.000	.000	.000	.000	.000

NH	9.000	1.000	4460.000	.205	4720.000	.120	4810.000	.170	4853.500	.060
NH	5146.500	.185	5146.500	.090	5220.000	.210	5330.000	1.000	5970.000	.000
X1	9960.000	23.000	4853.500	5146.500	685.000	685.000	750.000	.000	.000	.000
GR	150.000	4280.000	140.000	4410.000	138.720	4460.000	132.050	4720.000	130.000	4800.000
GR	127.630	4810.000	117.320	4853.500	112.420	4882.800	111.620	4912.100	110.940	4941.400
GR	111.140	4970.700	110.920	5000.000	111.670	5029.300	112.590	5058.600	111.970	5087.900
GR	113.470	5117.200	116.970	5146.500	120.000	5170.000	121.000	5220.000	123.200	5330.000
GR	130.000	5670.000	140.000	5800.000	150.000	5970.000	.000	.000	.000	.000

NH	8.000	.205	4720.000	.120	4810.000	.170	4909.500	.060	5090.500	.185
NH	5150.000	.090	5220.000	.210	5330.000	1.000	6350.000	.000	.000	.000
X1	10640.000	24.000	4909.500	5090.500	622.000	622.000	680.000	.000	.000	.000
GR	150.000	4540.000	140.000	4630.000	130.000	4700.000	126.670	4720.000	120.000	4760.000
GR	119.550	4810.000	118.660	4909.500	113.760	4927.600	112.960	4945.700	112.330	4963.800
GR	112.480	4981.900	112.260	5000.000	113.010	5018.100	113.930	5036.200	113.310	5054.300
GR	114.810	5072.400	118.310	5090.500	118.490	5150.000	118.690	5220.000	119.020	5330.000
GR	120.000	5660.000	130.000	6110.000	140.000	6270.000	150.000	6350.000	.000	.000

NH	8.000	.205	4720.000	.120	4810.000	.170	4958.450	.060	5041.550	.185
NH	5150.000	.090	5220.000	.210	5330.000	1.000	6350.000	.000	.000	.000
X1	11231.000	22.000	4958.450	5041.550	539.450	539.450	591.000	.000	.000	.000
GR	150.000	4540.000	140.000	4630.000	130.000	4700.000	126.670	4720.000	120.000	4760.000
GR	119.920	4810.000	119.700	4958.450	115.300	4968.850	113.800	4979.250	113.800	4989.650
GR	113.500	5000.050	115.200	5010.350	116.200	5020.750	115.500	5031.150	119.600	5041.550
GR	119.670	5150.000	119.720	5220.000	119.790	5330.000	120.000	5660.000	130.000	6110.000
GR	140.000	6270.000	150.000	6350.000	.000	.000	.000	.000	.000	.000

NH	7.000	1.000	4570.000	.360	4860.000	.205	4975.000	.068	5025.000	.170
NH	5100.000	.370	5380.000	1.000	5740.000	.000	.000	.000	.000	.000
X1	11731.000	45.000	4975.000	5025.900	456.000	456.000	500.000	.000	.000	.000
GR	149.550	3905.000	139.550	4005.000	129.550	4045.000	125.800	4570.000	124.340	4775.000
GR	122.300	4825.000	121.500	4860.000	121.160	4875.000	121.040	4925.000	117.180	4975.000
GR	116.120	4977.990	116.120	4978.000	116.120	4978.010	115.140	4984.000	113.980	4988.650
GR	113.970	4988.660	113.890	4989.000	113.920	4989.350	113.920	4989.360	114.450	4996.000
GR	113.870	4999.650	113.870	4999.660	113.820	5000.000	113.910	5000.350	113.910	5000.360
GR	115.320	5006.000	115.970	5010.650	115.970	5010.660	116.020	5011.000	115.960	5011.350
GR	115.950	5011.360	114.010	5021.980	114.010	5021.990	114.020	5022.000	117.030	5025.000

GR	120.360	5050.000	123.690	5075.000	123.920	5100.000	124.100	5120.000	124.150	5125.000
GR	123.180	5175.000	126.740	5225.000	138.990	5380.000	139.550	5400.000	149.550	5740.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	7.000	1.000	4570.000	360	4860.000	.205	4975.000	.068	5025.000	.170
NH	5100.000	1.370	5380.000	(1.000)	5740.000	.000	.000	.000	.000	.000
X1	11931.000	45.000	4975.000	5025.000	200.000	200.000	200.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	125.000	125.000	.000
GR	150.000	3905.000	140.000	4005.000	130.000	4045.000	126.250	4570.000	124.790	4775.000
GR	122.750	4825.000	121.950	4860.000	121.610	4975.000	121.490	4925.000	117.630	4975.000
GR	116.570	4977.990	116.570	4978.000	116.570	4978.010	115.590	4984.000	114.430	4988.650
GR	114.420	4988.660	114.340	4989.000	114.370	4989.350	114.370	4989.360	114.900	4996.000
GR	114.320	4999.650	114.320	4999.660	114.270	5000.000	114.360	5000.350	114.360	5000.360
GR	115.770	5006.000	116.420	5010.650	116.420	5010.660	116.470	5011.000	116.410	5011.350
GR	116.400	5011.360	114.460	5021.990	114.460	5021.990	114.470	5022.000	117.480	5025.000
GR	120.810	5050.000	124.130	5075.000	124.370	5100.000	124.550	5120.000	124.600	5125.000
GR	123.630	5175.000	127.190	5225.000	138.540	5380.000	140.000	5400.000	150.000	5740.000

NH	7.000	1.000	4570.000	360	4860.000	.205	4978.000	.056	5022.000	.170
NH	5100.000	1.370	5380.000	(1.000)	5740.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	9.110	.000	.000	4978.000	5022.000

US 421

X1	11932.000	45.000	4978.000	5022.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.500	.000	.000	123.630	.000
BT	45.000	3905.000	150.000	150.000	4005.000	140.000	140.000	126.250	130.000	130.000
BT	.000	4570.000	126.250	126.250	4775.000	128.540	124.790	4825.000	128.250	122.750
BT	.000	4860.000	128.150	121.950	4875.000	128.110	121.610	4925.000	128.210	121.490
BT	.000	4975.000	128.500	117.630	4977.990	128.530	116.570	4978.000	128.530	116.570
BT	.000	4978.010	128.530	123.980	4984.000	128.600	124.050	4988.650	128.640	124.090
BT	.000	4988.660	128.640	114.420	4989.000	128.650	114.340	4989.350	128.650	114.370
BT	.000	4999.660	128.760	114.320	4996.000	128.720	124.170	4999.650	128.760	124.210
BT	.000	5000.360	120.770	124.220	5006.000	128.760	114.270	5000.350	128.770	114.360
BT	.000	5010.660	128.880	116.420	5011.000	128.830	124.280	5010.650	128.880	124.330
BT	.000	5011.360	128.890	124.340	5021.980	129.000	116.470	5011.350	128.890	116.410
BT	.000	5022.000	129.000	124.470	5025.000	129.030	124.450	5021.990	129.000	124.450
BT	.000	5075.000	129.660	124.130	5100.000	130.000	124.370	5050.000	129.240	120.810
BT	.000	5125.000	130.550	124.600	5175.000	132.270	123.630	5225.000	133.990	127.190
BT	.000	5380.000	139.310	138.540	5400.000	140.000	140.000	5740.000	150.000	150.000
GR	150.000	3905.000	140.000	4005.000	130.000	4045.000	126.250	4570.000	124.790	4775.000
GR	122.750	4825.000	121.950	4860.000	121.610	4875.000	121.490	4925.000	117.630	4975.000
GR	116.570	4977.990	116.570	4978.000	116.570	4978.010	115.590	4984.000	114.430	4988.650
GR	114.420	4988.660	114.340	4989.000	114.370	4989.350	114.370	4989.360	114.900	4996.000
GR	114.320	4999.650	114.320	4999.660	114.270	5000.000	114.360	5000.350	114.360	5000.360
GR	115.770	5006.000	116.420	5010.650	116.420	5010.660	116.470	5011.000	116.410	5011.350
GR	116.400	5011.360	114.460	5021.980	114.460	5021.990	114.470	5022.000	117.480	5025.000
GR	120.810	5050.000	124.130	5075.000	124.370	5100.000	124.550	5120.000	124.600	5125.000
GR	123.630	5175.000	127.190	5225.000	138.540	5380.000	140.000	5400.000	150.000	5740.000

NH	7.000	1.000	4570.000	1.360	4860.000	.205	4978.000	.056	5022.000	.170
NH	5100.000	.370	5380.000	1.000	5740.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	9.110	.000	.000	4978.000	5022.000
X1	11987.000	45.000	4978.000	5022.000	55.500	55.500	55.500	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
BT	-45.000	3905.000	150.000	150.000	4005.000	140.000	140.000	126.250	123.630	130.000
BT	.000	4570.000	126.250	126.250	4775.000	128.540	124.790	4825.000	128.250	122.750
BT	.000	4860.000	128.150	121.950	4875.000	128.110	121.610	4925.000	128.210	121.490
BT	.000	4975.000	128.500	117.630	4977.990	128.530	116.570	4978.000	128.530	116.570
BT	.000	4978.010	128.530	123.980	4984.000	128.600	124.050	4988.650	128.650	124.090
BT	.000	4908.660	128.640	114.420	4989.000	128.650	114.340	4989.350	128.650	114.370
BT	.000	4989.360	128.650	124.100	4996.000	128.720	124.170	4999.650	128.760	124.210
BT	.000	5000.360	128.760	114.320	5000.000	128.760	114.270	5000.350	128.770	114.360
BT	.000	5010.660	128.800	116.420	5006.000	128.830	124.280	5010.650	128.880	124.330
BT	.000	5011.360	128.890	124.340	5021.980	129.300	124.450	5021.990	129.000	124.450
BT	.000	5022.000	129.000	114.470	5025.000	129.030	117.480	5050.000	129.240	120.810
BT	.000	5075.000	129.460	124.130	5100.000	130.000	124.370	5120.000	130.440	124.550
BT	.000	5125.000	130.550	124.600	5175.000	132.270	123.630	5225.000	133.900	127.190
BT	.000	5380.000	139.310	138.540	5400.000	140.000	140.000	5740.000	150.000	150.000
GR	150.000	3905.000	140.000	4005.000	130.000	4045.000	126.250	4570.000	124.790	4775.000
GR	122.750	4825.000	121.950	4860.000	121.610	4875.000	121.490	4925.000	117.630	4975.000
GR	116.570	4977.990	116.570	4978.000	116.570	4978.010	115.590	4984.000	114.430	4988.650
GR	114.320	4999.650	114.320	4999.660	114.270	5000.000	114.360	5000.350	114.360	5000.360
GR	115.770	5006.000	116.420	5010.650	116.420	5010.660	116.470	5011.350	116.410	5011.350
GR	116.400	5011.360	114.460	5021.980	114.460	5021.990	114.470	5022.000	117.480	5025.000
GR	120.810	5050.000	124.130	5075.000	124.370	5100.000	124.550	5120.000	124.600	5125.000
GR	123.630	5175.000	127.190	5225.000	138.540	5380.000	140.000	5400.000	150.000	5740.000

NH	7.000	1.000	4570.000	1.360	4860.000	.205	4975.000	.068	5025.000	.170
NH	5100.000	.370	5380.000	1.000	5740.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	10.410	.000	.000	.000	.000
X1	11988.000	45.000	4975.000	5025.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
GR	150.000	3905.000	140.000	4005.000	130.000	4045.000	126.250	4570.000	124.790	4775.000
GR	122.750	4825.000	121.950	4860.000	121.610	4875.000	121.490	4925.000	117.630	4975.000
GR	116.570	4977.990	116.570	4978.000	116.570	4978.010	115.590	4984.000	114.430	4988.650
GR	114.320	4988.660	114.320	4989.000	114.270	4989.350	114.370	4989.360	114.900	4996.000
GR	115.770	4999.650	114.320	4999.660	114.270	5000.000	114.360	5000.350	114.360	5000.360
GR	116.400	5006.000	116.420	5010.650	116.420	5010.660	116.470	5011.350	116.410	5011.350
GR	116.400	5011.360	114.460	5021.980	114.460	5021.990	114.470	5022.000	117.480	5025.000
GR	120.810	5050.000	124.130	5075.000	124.370	5100.000	124.550	5120.000	124.600	5125.000
GR	123.630	5175.000	127.190	5225.000	138.540	5380.000	140.000	5400.000	150.000	5740.000

NH	7.000	1.000	4570.000	1.360	4860.000	.205	4975.000	.068	5025.000	.170
NH	5100.000	.370	5380.000	1.000	5740.000	.000	.000	.000	.000	.000
X1	12030.000	45.000	4975.000	5025.000	50.000	50.000	50.000	.000	.000	.000
GR	150.510	3905.000	140.510	4005.000	130.510	4045.000	126.760	4570.000	125.300	4775.000
GR	123.260	4825.000	122.460	4860.000	122.120	4875.000	122.000	4925.000	118.140	4975.000
GR	117.080	4977.990	117.080	4978.000	117.080	4978.010	116.100	4984.000	114.940	4988.650
GR	114.930	4988.660	114.850	4989.000	114.880	4989.350	115.410	4989.360	115.410	4996.000
GR	114.830	4999.650	114.830	4999.660	114.780	5000.000	114.870	5000.350	114.870	5000.360

GR	116.260	5006.000	116.930	5010.650	116.930	5010.660	116.980	5011.000	116.920	5011.350
GR	116.910	5011.360	116.970	5021.980	114.970	5021.990	114.980	5022.000	117.990	5025.000
GR	121.320	5050.500	123.640	5075.000	124.880	5100.000	125.060	5120.000	125.110	5125.000
GR	124.140	5175.000	127.700	5225.000	139.050	5380.000	140.510	5400.000	150.510	5740.000
NC	.000	.000	.000	.100	.300	.000	.000	.000	.000	.000
QT	.000	439.000	959.000	1274.000	2464.000	1274.000	.000	.000	.000	.000
NH	7.000	1.000	4690.000	.360	4870.000	.205	4982.500	.067	5017.500	.170
NH	5100.000	.370	5310.000	1.000	5580.000	.000	.000	.000	.000	.000

Cross Section F

X1	12730.000	32.000	4982.500	5017.500	1173.500	593.500	691.250	.000	.000	.000
CR	170.000	3800.000	160.000	3840.000	150.000	3900.000	140.000	4600.000	136.540	4690.000
GR	130.000	4860.000	129.260	4870.000	122.080	4967.500	121.480	4979.500	121.880	4982.500
GR	120.280	4987.500	119.880	4992.500	120.180	4997.500	120.580	4998.500	120.680	5003.500
GR	119.780	5004.500	119.280	5007.500	120.180	5011.500	120.380	5013.500	121.480	5017.500
GR	122.180	5023.500	122.780	5035.500	122.580	5047.500	123.680	5065.500	124.180	5073.500
GR	124.930	5100.000	130.000	5280.000	133.000	5310.000	140.000	5380.000	150.000	5460.000
GR	160.000	5520.000	170.000	5580.000	.000	.000	.000	.000	.000	.000
NH	7.000	1.000	4690.000	.360	4870.000	.205	4987.910	.067	5012.090	.170
NH	5100.000	.370	5310.000	1.000	5550.000	.000	.000	.000	.000	.000
X1	13680.000	20.000	4287.910	5012.090	932.000	1108.000	950.000	.000	.000	.000
GR	170.000	4460.000	160.000	4370.000	150.000	4660.000	148.120	4690.000	140.000	4820.000
GR	134.440	4870.000	130.000	4910.000	127.800	4987.910	125.470	4991.940	125.480	4995.970
GR	126.260	5000.000	126.760	5004.030	127.280	5008.060	127.940	5012.090	133.300	5100.000
GR	140.000	5210.000	150.000	5280.000	152.500	5310.000	160.000	5400.000	170.000	5550.000
NH	7.000	.360	4670.000	.258	4780.000	.205	4991.500	.067	5008.500	.258
NH	5260.000	.370	5430.000	1.000	5450.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	8.410	.000	.000	.000	.000

Cross Section G

X1	14310.000	25.000	4991.500	5008.500	618.000	742.000	630.000	.000	.000	.000
GR	160.000	4520.000	150.000	4620.000	146.880	4670.000	140.000	4780.000	132.970	4945.500
GR	132.170	4951.500	132.370	4963.500	132.670	4975.500	132.770	4981.500	132.770	4987.500
GR	132.670	4991.500	130.670	4992.500	129.570	4994.500	129.970	4998.500	130.070	5000.500
GR	132.770	5002.500	133.270	5008.500	133.170	5014.500	133.170	5026.500	133.270	5032.500
GR	140.000	5210.000	146.250	5260.000	150.000	5290.000	158.750	5430.000	160.000	5450.000
NH	6.000	.360	4840.000	.258	4988.000	.076	5012.000	.258	5240.000	.370
NH	5370.000	1.000	5460.000	.000	.000	.000	.000	.000	.000	.000
X1	15460.000	26.000	4988.000	5012.000	1150.000	1130.000	1150.000	.000	.000	.000
GR	160.000	4740.000	150.000	4830.000	149.180	4840.000	139.560	4958.000	139.960	4964.000
GR	140.060	4970.000	139.660	4976.000	139.460	4982.000	139.260	4988.000	138.160	4993.000
GR	137.960	4994.000	137.660	4996.000	137.060	5000.000	138.160	5004.000	137.560	5007.000
GR	138.060	5009.000	139.660	5012.000	139.360	5018.000	139.260	5024.000	138.460	5036.000
GR	139.760	5042.000	140.000	5090.000	148.330	5240.000	150.000	5270.000	155.260	5370.000
GR	160.000	5460.000	.000	.000	.000	.000	.000	.000	.000	.000

Cross Section H

X1	20180.000	23.000	4991.000	5009.000	1100.000	1250.000	1150.000	.000	.000	.000	.000
GR	180.000	4825.000	177.500	4950.000	170.000	4925.000	168.380	4926.000	168.480	4933.000	.000
GR	160.580	4940.000	167.780	4945.000	163.280	4951.000	168.580	4956.000	168.380	4965.000	.000
GR	168.680	4972.000	168.580	4979.000	169.580	4986.000	169.180	4991.000	168.580	4996.000	.000
GR	168.180	4997.000	167.780	5000.000	168.300	5004.000	169.380	5009.000	169.280	5016.000	.000
GR	169.180	5023.000	170.000	5050.000	180.000	5150.000	.000	.000	.000	.000	.000
MH	7.000	1.000	4750.000	350.000	4880.000	.220	4989.500	.070	5010.500	.193	.000
MH	5150.000	.256	5320.000	1.000	5655.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	8.410	.000	.000	.000	.000	.000

Gross Section H

X1	21280.000	19.000	4989.500	5010.500	1130.000	1050.000	1100.000	.000	.000	.000	.000
GR	190.000	4675.000	186.940	4750.000	181.630	4690.000	180.000	4920.000	176.940	4943.500	.000
GR	176.640	4951.500	176.340	4961.500	176.740	4971.500	175.740	4980.500	176.340	4989.500	.000
GR	174.940	4996.500	174.940	5002.500	175.240	5007.500	177.140	5010.500	177.140	5025.500	.000
GR	178.690	5150.000	180.000	5255.000	181.080	5320.000	190.000	5655.000	.000	.000	.000
MH	7.000	1.000	4760.000	350.000	4860.000	.220	4989.500	.070	5010.500	.193	.000
MH	5110.500	.256	5210.500	1.000	5445.000	9.110	.000	.000	4970.000	5030.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	21767.000	22.000	4989.500	5010.500	445.300	615.000	487.300	.000	.000	.000	.000
GR	198.820	4490.000	190.510	4760.000	188.820	4815.000	188.290	4839.500	187.650	4860.000	.000
GR	186.720	4889.500	186.520	4939.500	181.560	4989.500	178.120	4998.500	178.120	4998.510	.000
GR	178.120	4998.520	178.120	4998.530	178.300	5005.000	178.300	5005.010	178.300	5005.020	.000
GR	178.300	5005.030	180.600	5010.500	184.340	5060.500	186.640	5110.500	189.070	5160.500	.000
GR	191.930	5210.500	198.820	5445.000	.000	.000	.000	.000	.000	.000	.000

MC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000	.000
MH	7.000	1.000	4760.000	350.000	4860.000	.220	4989.500	.070	5010.500	.193	.000
MH	5110.500	.256	5210.500	1.000	5445.000	.000	.000	.000	4970.000	5030.000	.000
ET	.000	.000	.000	.000	.000	9.110	.000	.000	.000	.000	.000
X1	21851.000	22.000	4989.500	5010.500	84.000	84.000	84.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	184.000	.000	.000
GR	200.000	4490.000	191.690	4760.000	190.000	4815.000	189.470	4839.500	188.830	4860.000	.000
GR	187.900	4889.500	187.700	4939.500	182.740	4989.500	179.300	4998.500	179.300	4998.510	.000
GR	179.300	4998.520	179.300	4998.530	179.480	5005.000	179.480	5005.010	179.480	5005.020	.000
GR	179.480	5005.030	181.780	5010.500	185.520	5060.500	188.020	5110.500	190.250	5160.500	.000
GR	193.110	5210.500	200.000	5445.000	.000	.000	.000	.000	.000	.000	.000
MH	7.000	1.000	4760.000	350.000	4860.000	.220	4989.500	.060	5010.500	.193	.000
MH	5110.500	.256	5210.500	1.000	5445.000	.000	.000	.000	.000	.000	.000
SB	1.250	2.180	2.700	.000	3.000	.100	25.000	.263	179.300	179.300	.000
ET	.000	.000	.000	.000	.000	9.110	.000	.000	4970.000	5030.000	.000

SR 2009

X1	21908.000	22.000	4989.500	5010.500	57.000	57.000	57.000	.000	.000	.000	.000
X2	.000	.000	1.000	184.990	188.540	.000	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	188.540	189.140	.000	.000
BT	-22.000	4490.000	200.000	200.000	4760.000	191.690	191.690	4815.000	190.000	190.000	.000
BT	.000	4839.500	190.680	189.470	4860.000	189.800	188.830	4889.500	188.540	187.900	.000

BT	.000	4939.500	189.040	187.700	4999.500	188.890	182.740	4998.500	189.000	179.500
BT	.000	5002.000	189.040	182.240	5002.750	189.050	184.060	5003.880	169.060	184.790
BT	.000	5005.000	189.070	184.990	5006.130	189.090	184.790	5007.250	189.100	184.060
BT	.000	5008.000	189.110	182.240	5010.500	189.140	181.780	5060.500	189.930	185.520
BT	.000	5110.500	190.890	188.020	5160.500	192.100	190.250	5210.500	193.410	193.110
BT	.000	5445.000	200.000	200.000	.000	.000	.000	.000	.000	.000
GR	200.000	4490.000	191.690	4760.600	190.000	4815.000	189.470	4839.500	188.830	4660.000
GR	187.900	4882.500	187.700	4939.500	182.740	4989.500	179.300	4998.500	182.240	5002.880
GR	180.410	5002.750	179.680	5003.880	179.480	5005.000	179.680	5086.130	180.410	5007.250
GR	182.240	5008.000	181.780	5010.500	185.520	5060.500	188.020	5110.500	190.250	5160.500
GR	193.110	5210.500	200.000	5445.000	.000	.000	.000	.000	.000	.000
NH	7.000	1.000	4760.000	350	4860.000	.220	4989.500	.070	5010.500	.193
NH	5110.500	.256	5210.500	1.000	5445.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	9.110	.000	.000	4982.000	5042.000
X1	21929.000	22.000	4989.500	5010.500	21.000	21.000	21.000	.000	.310	.000
GR	199.080	4490.000	191.570	4760.000	189.880	4815.000	189.350	4839.500	188.710	4860.000
GR	187.780	4889.500	187.580	4939.500	182.620	4989.500	179.180	4998.500	179.180	4998.510
GR	179.180	4998.520	179.180	4998.530	179.360	5005.000	179.360	5005.010	179.360	5005.020
GR	179.360	5005.030	181.660	5010.500	185.400	5060.500	187.900	5110.500	190.130	5160.500
GR	192.990	5210.500	199.880	5445.000	.000	.000	.000	.000	.000	.000
EJ	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

DATE 8/24/07

THIS RUN EXECUTED 08-24-87 20:57:54

 HECZ 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

JUNIPER CREEK

SUMMARY PRINTOUT TABLE 150

SECH0	XLCH	ELTRD	ELLC	ELHIN	Q	CWSEL	CRWS	EG	10K*S	VCH	AREA	.01K
A 450.000	.00	.00	.00	68.80	975.00	75.48	.00	75.90	62.29	5.20	195.69	123.54
450.000	.00	.00	.00	68.80	1991.00	78.20	.00	78.91	63.50	6.87	319.33	249.84
450.000	.00	.00	.00	68.80	2551.00	79.48	.00	80.32	62.65	7.52	379.51	322.29
450.000	.00	.00	.00	68.80	4536.00	83.10	.00	84.38	63.55	9.40	558.59	569.01
1421.600	971.60	.00	.00	73.10	975.00	81.69	.00	82.20	67.06	5.94	191.11	119.07
1421.600	971.60	.00	.00	73.10	1991.00	84.70	.00	85.51	73.15	7.78	352.19	232.78
1421.600	971.60	.00	.00	73.10	2551.00	85.98	.00	86.89	74.21	8.46	439.12	296.13
1421.600	971.60	.00	.00	73.10	4536.00	89.67	.00	90.75	69.14	9.79	748.96	545.52
1422.600	1.00	109.58	111.44	73.10	975.00	81.66	.00	82.24	47.52	6.27	183.19	141.44
1422.600	1.00	109.58	111.44	73.10	1991.00	84.62	.00	85.61	56.87	8.50	333.93	264.01
1422.600	1.00	109.58	111.44	73.10	2551.00	85.87	.00	87.02	59.44	9.34	415.88	330.89
1422.600	1.00	109.58	111.44	73.10	4536.00	89.50	.00	90.94	58.99	11.10	709.68	590.61
1437.300	14.70	109.58	111.44	73.10	975.00	81.75	.00	82.32	45.65	6.19	186.62	144.30
1437.300	14.70	109.58	111.44	73.10	1991.00	84.75	.00	85.70	54.26	8.36	341.73	270.29
1437.300	14.70	109.58	111.44	73.10	2551.00	86.01	.00	87.11	56.50	9.19	425.78	339.12
1437.300	14.70	109.58	111.44	73.10	4536.00	89.65	.00	91.04	56.44	10.93	723.47	603.78
1438.300	1.00	.00	.00	73.10	975.00	81.86	.00	82.34	61.54	5.78	198.51	124.29
1438.300	1.00	.00	.00	73.10	1991.00	85.04	.00	85.77	64.29	7.45	373.93	248.32
1438.300	1.00	.00	.00	73.10	2551.00	86.39	.00	87.21	63.78	8.03	470.24	319.43
1438.300	1.00	.00	.00	73.10	4536.00	90.24	.00	91.18	58.25	9.21	804.82	594.31
1629.500	191.20	.00	.00	73.92	975.00	83.01	.00	83.44	52.31	5.48	213.44	134.81
1629.500	191.20	.00	.00	73.92	1991.00	86.28	.00	86.93	54.78	7.05	402.48	269.00
1629.500	191.20	.00	.00	73.92	2551.00	87.64	.00	88.37	55.04	7.63	502.52	343.86
1629.500	191.20	.00	.00	73.92	4536.00	91.39	.00	92.26	52.86	8.89	838.29	623.89
2130.000	500.20	.00	.00	75.90	975.00	84.57	.00	84.66	13.37	2.86	535.68	266.63
2130.000	500.20	.00	.00	75.90	1991.00	87.88	.00	87.97	9.68	3.11	1076.97	639.96
2130.000	500.20	.00	.00	75.90	2551.00	89.28	.00	89.37	8.90	3.24	1353.18	855.14
2130.000	500.20	.00	.00	75.90	4536.00	93.06	.00	93.15	7.09	3.47	2232.88	1703.90

SEONO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRINS	EG	10K'S	VCH	AREA	.0IK
2630.000	500.20	.00	.00	78.05	975.00	85.43	.00	85.67	35.17	4.08	350.88	164.41
2630.000	500.20	.00	.00	78.05	1991.00	88.43	.00	88.64	22.54	4.30	1023.70	419.38
2630.000	500.20	.00	.00	78.05	2551.00	89.76	.00	89.94	18.14	4.24	1443.48	599.02
2630.000	500.20	.00	.00	78.05	4536.00	93.41	.00	93.56	12.26	4.27	2771.24	1295.41
4230.000	1600.00	.00	.00	84.70	897.00	90.61	.00	90.78	30.26	3.31	314.91	163.06
4230.000	1600.00	.00	.00	84.70	1845.00	92.33	.00	92.57	32.33	4.25	630.59	324.47
4230.000	1600.00	.00	.00	84.70	2373.00	93.07	.00	93.33	32.15	4.56	810.69	418.52
4230.000	1600.00	.00	.00	84.70	4252.00	95.59	.00	95.83	23.96	4.84	1632.46	868.66
5030.000	800.00	.00	.00	87.95	897.00	93.17	.00	93.33	34.44	3.28	291.23	152.66
5030.000	800.00	.00	.00	87.95	1845.00	94.93	.00	95.20	36.28	4.29	548.16	306.33
5030.000	800.00	.00	.00	87.95	2373.00	95.65	.00	95.96	37.53	4.72	675.57	387.38
5030.000	800.00	.00	.00	87.95	4252.00	97.66	.00	98.07	39.32	5.79	1114.18	678.10
6614.400	1584.45	.00	.00	94.49	897.00	100.25	.00	100.50	61.73	4.03	227.64	114.17
6614.400	1584.45	.00	.00	94.49	1845.00	102.17	.00	102.52	62.29	4.90	479.31	233.78
6614.400	1584.45	.00	.00	94.49	2373.00	102.96	.00	103.35	61.79	5.23	635.66	301.87
6614.400	1584.45	.00	.00	94.49	4252.00	105.01	.00	105.47	60.79	6.07	1185.02	545.36
6898.400	284.00	.00	.00	95.71	897.00	101.82	.00	102.03	46.54	3.63	247.24	131.48
6898.400	284.00	.00	.00	95.71	1845.00	103.82	.00	104.17	54.06	4.75	388.82	250.94
6898.400	284.00	.00	.00	95.71	2373.00	104.62	.00	105.02	55.40	5.14	528.31	318.82
6898.400	284.00	.00	.00	95.71	4252.00	106.65	.00	107.03	48.55	5.58	1338.38	610.24
6899.400	1.00	108.27	150.00	95.71	897.00	101.82	.00	102.04	40.48	3.82	234.89	140.99
6899.400	1.00	108.27	150.00	95.71	1845.00	103.81	.00	104.19	37.45	4.98	370.62	301.49
6899.400	1.00	108.27	150.00	95.71	2373.00	104.58	.00	105.07	40.10	5.62	422.27	374.74
6899.400	1.00	108.27	150.00	95.71	4252.00	106.37	.00	107.32	55.18	7.81	544.47	572.39
6920.500	21.10	108.27	150.00	95.71	897.00	101.91	.00	102.13	37.31	3.73	240.71	146.85
6920.500	21.10	108.27	150.00	95.71	1845.00	103.90	.00	104.27	35.53	4.90	376.52	309.53
6920.500	21.10	108.27	150.00	95.71	2373.00	104.68	.00	105.16	38.01	5.53	429.12	384.92
6920.500	21.10	108.27	150.00	95.71	4252.00	106.53	.00	107.45	51.67	7.66	555.31	591.51
6921.500	1.00	.00	.00	95.71	897.00	101.95	.00	102.14	42.19	3.50	256.27	138.10
6921.500	1.00	.00	.00	95.71	1845.00	103.96	.00	104.29	50.10	4.63	398.91	260.66
6921.500	1.00	.00	.00	95.71	2373.00	104.75	.00	105.18	55.70	5.21	455.45	317.96
6921.500	1.00	.00	.00	95.71	4252.00	106.69	.00	107.48	79.89	7.18	592.54	475.73
6992.500	71.00	.00	.00	96.18	897.00	102.26	.00	102.46	47.31	3.64	256.81	130.42
6992.500	71.00	.00	.00	96.18	1845.00	104.37	.00	104.64	44.63	4.34	577.75	276.18
6992.500	71.00	.00	.00	96.18	2373.00	105.28	.00	105.56	61.93	4.54	780.49	366.48
6992.500	71.00	.00	.00	96.18	4252.00	107.71	.00	108.00	35.87	4.98	1573.01	709.93
7660.000	667.45	.00	.00	100.00	897.00	106.57	.00	107.06	102.06	6.30	290.91	88.79
7660.000	667.45	.00	.00	100.00	1845.00	108.27	.00	108.77	84.03	7.12	671.46	201.27
7660.000	667.45	.00	.00	100.00	2373.00	108.97	.00	109.47	79.81	7.46	864.34	265.62
7660.000	667.45	.00	.00	100.00	4252.00	110.91	.00	111.39	68.54	8.17	1576.82	513.60

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SECNO	XLCH	ELTRD	ELLC	ELMIN	0	CXSEL	CRIMS	EG	10C'S	VCH	AREA	.01K
8292.000	632.00	.00	.00	101.90	897.00	108.95	.00	109.08	15.65	2.99	337.08	226.72
8292.000	632.00	.00	.00	101.90	1845.00	110.81	.00	111.09	22.16	4.35	579.34	391.92
8292.000	632.00	.00	.00	101.90	2373.00	111.54	.00	111.88	24.85	4.91	746.66	476.06
8292.000	632.00	.00	.00	101.90	4252.00	113.40	.00	113.90	30.87	6.30	1402.58	765.29
8964.000	672.00	.00	.00	104.81	897.00	109.81	.00	109.87	8.62	1.99	449.93	305.47
8964.000	672.00	.00	.00	104.81	1845.00	111.96	.00	112.07	9.80	2.72	853.73	589.39
8964.000	672.00	.00	.00	104.81	2373.00	112.81	.00	112.95	10.35	3.02	1106.08	737.75
8964.000	672.00	.00	.00	104.81	4252.00	114.95	.00	115.15	11.97	3.83	1963.24	1228.75
9006.000	42.00	109.32	109.32	109.31	897.00	112.96	.00	113.41	139.40	5.35	166.39	75.97
9006.000	42.00	109.32	109.32	109.31	1845.00	114.64	.00	115.27	122.79	6.36	290.16	166.50
9006.000	42.00	109.32	109.32	109.31	2373.00	115.36	.00	116.07	115.34	6.76	351.01	220.95
9006.000	42.00	109.32	109.32	109.31	4252.00	117.32	.00	118.30	100.93	7.92	536.78	423.23
9091.000	85.00	.00	.00	109.37	897.00	114.00	.00	114.05	33.66	1.78	504.23	154.60
9091.000	85.00	.00	.00	109.37	1845.00	115.63	.00	115.67	11.26	1.61	1148.13	549.84
9091.000	85.00	.00	.00	109.37	2373.00	116.41	.00	116.45	8.38	1.60	1486.19	819.58
9091.000	85.00	.00	.00	109.37	4252.00	118.65	.00	118.69	4.95	1.69	2556.77	1911.50
9210.000	119.00	.00	.00	109.44	897.00	114.09	.00	114.09	1.33	.70	1290.48	778.48
9210.000	119.00	.00	.00	109.44	1845.00	115.70	.00	115.72	1.80	1.00	1853.55	1374.94
9210.000	119.00	.00	.00	109.44	2373.00	116.47	.00	116.49	1.94	1.11	2131.03	1704.11
9210.000	119.00	.00	.00	109.44	4252.00	118.70	.00	118.73	2.30	1.42	2990.74	2803.65
9960.000	750.00	.00	.00	110.92	897.00	114.29	.00	114.32	10.69	1.46	613.35	274.39
9960.000	750.00	.00	.00	110.92	1845.00	115.93	.00	115.98	8.52	1.76	1049.17	632.06
9960.000	750.00	.00	.00	110.92	2373.00	116.71	.00	116.76	7.93	1.87	1266.96	842.91
9960.000	750.00	.00	.00	110.92	4252.00	118.94	.00	119.01	6.50	2.21	1942.26	1667.69
10640.000	680.00	.00	.00	112.26	897.00	115.45	.00	115.56	35.84	2.56	350.69	149.84
10640.000	680.00	.00	.00	112.26	1845.00	116.86	.00	117.02	31.89	3.19	577.98	326.71
10640.000	680.00	.00	.00	112.26	2373.00	117.56	.00	117.74	29.83	3.41	696.01	434.47
10640.000	680.00	.00	.00	112.26	4252.00	119.59	.00	119.82	23.58	3.89	1386.09	875.62
11231.000	591.00	.00	.00	113.50	897.00	118.03	.00	118.28	59.08	3.94	227.76	116.70
11231.000	591.00	.00	.00	113.50	1845.00	119.43	.00	119.90	76.34	5.47	337.29	211.17
11231.000	591.00	.00	.00	113.50	2373.00	120.01	118.13	120.56	79.60	6.05	540.87	265.97
11231.000	591.00	.00	.00	113.50	4252.00	121.50	.00	121.98	60.33	6.34	1946.09	547.43
11731.000	500.00	.00	.00	113.82	897.00	120.08	.00	120.25	28.10	3.33	344.19	169.23
11731.000	500.00	.00	.00	113.82	1845.00	122.05	.00	122.32	33.48	4.52	658.99	318.85
11731.000	500.00	.00	.00	113.82	2373.00	122.81	.00	123.13	35.84	5.01	843.32	396.37
11731.000	500.00	.00	.00	113.82	4252.00	124.25	.00	124.81	54.66	6.92	1296.56	575.13
11931.000	200.00	.00	.00	114.27	897.00	120.65	.00	120.83	29.18	3.45	260.24	166.05
11931.000	200.00	.00	.00	114.27	1845.00	122.72	.00	123.12	40.35	5.07	363.96	290.44
11931.000	200.00	.00	.00	114.27	2373.00	123.52	.00	124.06	47.15	5.87	403.97	345.58
11931.000	200.00	.00	.00	114.27	4252.00	125.35	.00	125.78	39.70	6.18	1593.35	674.81

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SECNO	XLCH	ELTRD	ELLE	ELTRN	Q	CUSEL	CRIVS	EG	10K'S	VCH	AREA	DK
11932.000	1.00	126.25	150.00	114.27	897.00	120.61	.00	120.87	25.46	4.03	222.55	177.77
11932.000	1.00	126.25	150.00	114.27	1845.00	122.64	.00	123.20	36.63	6.00	307.59	304.66
11932.000	1.00	126.25	150.00	114.27	2373.00	123.41	.00	124.17	43.45	6.98	339.84	339.98
11932.000	1.00	126.25	150.00	114.27	4252.00	124.57	122.13	126.50	253.60	11.39	373.47	267.00
11987.000	55.50	126.25	150.00	114.27	897.00	120.77	.00	121.01	23.18	3.92	228.90	186.31
11987.000	55.50	126.25	150.00	114.27	1845.00	122.88	.00	123.41	32.94	5.81	317.53	321.47
11987.000	55.50	126.25	150.00	114.27	2373.00	123.71	.00	124.41	38.58	6.74	352.19	382.05
11987.000	55.50	126.25	150.00	114.27	4252.00	125.98	122.13	127.99	253.41	11.58	373.55	267.10
11988.000	1.00	.00	.00	114.27	897.00	120.86	.00	121.03	25.52	3.31	270.92	177.57
11988.000	1.00	.00	.00	114.27	1845.00	123.10	.00	123.46	34.07	4.82	382.91	316.08
11988.000	1.00	.00	.00	114.27	2373.00	124.17	.00	124.52	30.29	4.96	615.03	431.14
11988.000	1.00	.00	.00	114.27	4252.00	128.43	.00	128.56	10.26	3.76	3869.72	1327.57
12038.000	50.00	.00	.00	114.78	897.00	121.00	.00	121.17	29.21	3.37	338.24	165.97
12038.000	50.00	.00	.00	114.78	1845.00	123.42	.00	123.65	26.35	4.17	756.13	359.40
12038.000	50.00	.00	.00	114.78	2373.00	124.45	.00	124.69	24.89	4.42	1029.15	475.66
12038.000	50.00	.00	.00	114.78	4252.00	128.47	.00	128.62	12.40	4.03	3427.89	1207.71
12730.000	691.25	.00	.00	119.28	439.00	123.54	.00	123.70	58.44	3.51	190.93	57.42
12730.000	691.25	.00	.00	119.28	959.00	125.59	.00	125.75	33.95	3.75	509.72	164.59
12730.000	691.25	.00	.00	119.28	1774.00	126.50	.00	126.66	29.53	3.89	715.62	234.45
12730.000	691.25	.00	.00	119.28	2464.00	129.58	.00	129.72	17.89	3.98	1713.96	582.56
13680.000	950.00	.00	.00	125.47	439.00	129.93	.00	130.18	78.49	4.36	195.04	49.55
13680.000	950.00	.00	.00	125.47	959.00	130.93	.00	131.36	115.67	6.28	341.43	89.17
13680.000	950.00	.00	.00	125.47	1274.00	132.33	.00	131.94	123.12	6.97	426.52	114.82
13680.000	950.00	.00	.00	125.47	2464.00	132.97	.00	133.64	133.35	8.69	720.41	213.38
14310.000	630.00	.00	.00	129.57	439.00	134.90	.00	135.05	74.36	4.04	289.28	50.91
14310.000	630.00	.00	.00	129.57	959.00	136.50	.00	136.65	61.24	4.69	633.62	122.55
14310.000	630.00	.00	.00	129.57	1274.00	137.17	.00	137.34	60.20	5.04	816.08	164.20
14310.000	630.00	.00	.00	129.57	2464.00	139.02	.00	139.22	59.29	6.01	1437.46	320.01
15460.000	1150.00	.00	.00	137.06	439.00	141.68	.00	141.78	47.52	3.12	363.51	63.68
15460.000	1150.00	.00	.00	137.06	959.00	143.09	.00	143.23	53.94	4.13	657.08	130.58
15460.000	1150.00	.00	.00	137.06	1274.00	143.76	.00	143.92	55.09	4.53	819.19	171.64
15460.000	1150.00	.00	.00	137.06	2464.00	145.70	.00	145.92	57.73	5.64	1363.80	324.29
16610.000	1150.00	.00	.00	144.54	439.00	148.18	.00	148.26	67.06	3.20	306.14	53.61
16610.000	1150.00	.00	.00	144.54	959.00	149.59	.00	149.69	57.83	3.89	625.40	126.11
16610.000	1150.00	.00	.00	144.54	1274.00	150.18	.00	150.28	54.56	4.11	847.46	172.48
16610.000	1150.00	.00	.00	144.54	2464.00	151.78	.00	151.88	45.82	4.56	1531.18	364.03
17580.000	970.00	.00	.00	150.86	439.00	154.30	.00	154.36	61.57	2.71	371.96	55.95
17580.000	970.00	.00	.00	150.86	959.00	155.23	.00	155.31	61.09	3.45	668.95	122.70
17580.000	970.00	.00	.00	150.86	1274.00	155.67	.00	155.75	61.87	3.79	811.99	161.96
17580.000	970.00	.00	.00	150.86	2464.00	156.90	.00	157.03	66.53	4.81	1241.81	302.08

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SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CUSEL	CRIMS	EG	10K'S	VCH	AREA	.01K
19030.000	1450.00	.00	.00	160.30	221.00	164.24	.00	164.37	87.88	3.64	135.92	23.57
19030.000	1450.00	.00	.00	165.30	510.00	165.24	.00	165.40	90.33	4.56	277.34	53.66
19030.000	1450.00	.00	.00	160.30	699.00	165.73	.00	165.91	88.82	4.92	360.39	74.17
19030.000	1450.00	.00	.00	160.30	1453.00	167.23	.00	167.43	81.45	5.78	668.54	161.00
20180.000	1150.00	.00	.00	167.78	221.00	170.73	.00	170.77	38.26	2.21	241.81	35.73
20180.000	1150.00	.00	.00	167.78	510.00	171.95	.00	172.01	39.53	3.01	427.11	81.11
20180.000	1150.00	.00	.00	167.78	699.00	172.54	.00	172.61	40.95	3.40	526.95	109.23
20180.000	1150.00	.00	.00	167.78	1453.00	174.24	.00	174.37	46.11	4.56	854.74	213.98
21280.000	1100.00	.00	.00	174.94	221.00	177.54	.00	177.72	119.79	3.80	111.94	20.19
21280.000	1100.00	.00	.00	174.94	510.00	178.58	.00	178.79	106.71	4.65	281.71	49.37
21280.000	1100.00	.00	.00	174.94	699.00	179.06	.00	179.27	96.89	4.87	394.74	71.01
21280.000	1100.00	.00	.00	174.94	1453.00	180.51	.00	180.70	74.20	5.32	853.78	168.68
21767.000	487.30	.00	.00	178.12	221.00	182.08	.00	182.27	74.72	3.56	75.67	25.57
21767.000	487.30	.00	.00	178.12	510.00	183.41	.00	183.77	92.73	5.13	157.97	52.96
21767.000	487.30	.00	.00	178.12	699.00	183.97	.00	184.43	105.60	5.95	204.48	68.02
21767.000	487.30	.00	.00	178.12	1453.00	185.35	.00	186.18	149.74	8.40	355.63	118.74
21851.000	84.00	.00	.00	179.30	221.00	182.85	.00	183.14	134.69	4.31	51.22	19.04
21851.000	84.00	.00	.00	179.30	510.00	184.27	.00	184.73	126.97	5.69	134.30	45.26
21851.000	84.00	.00	.00	179.30	699.00	184.91	.00	185.46	130.13	6.38	183.64	61.28
21851.000	84.00	.00	.00	179.30	1453.00	186.63	.00	187.41	140.29	8.21	367.32	122.67
21908.000	57.00	188.54	184.99	179.30	221.00	182.88	.00	183.30	227.12	5.21	42.38	14.66
21908.000	57.00	188.54	184.99	179.30	510.00	189.53	.00	189.55	2.66	1.49	986.09	312.49
21908.000	57.00	188.54	184.99	179.30	699.00	189.85	.00	189.88	4.14	1.91	1087.07	343.63
21908.000	57.00	188.54	184.99	179.30	1453.00	190.61	.00	190.70	11.57	3.36	1355.05	427.25
21929.000	21.00	.00	.00	179.49	221.00	183.43	.00	183.62	75.98	3.58	75.07	25.35
21929.000	21.00	.00	.00	179.49	510.00	189.53	.00	189.55	2.90	1.50	936.69	299.46
21929.000	21.00	.00	.00	179.49	699.00	189.86	.00	189.89	4.48	1.91	1037.47	330.35
21929.000	21.00	.00	.00	179.49	1453.00	190.64	.00	190.73	12.44	3.37	1302.60	411.96

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JUNIPER CREEK

SUMMARY PRINTOUT TABLE 150

SECNO	Q	CWSEL	DIFVSP	DIFVSK	DIFKNS	TOPJTD	XLCH
450.000	975.00	75.48	.00	.00	.00	43.30	.00
450.000	1991.00	78.20	2.72	.00	.00	46.54	.00
450.000	2551.00	79.48	1.28	.00	.00	47.50	.00
450.000	4536.00	83.10	3.62	.00	.00	51.64	.00
1421.600	975.00	81.69	.00	6.21	.00	42.65	971.60
1421.600	1991.00	84.70	3.02	6.50	.00	64.03	971.60
1421.600	2551.00	85.98	1.27	6.50	.00	72.50	971.60
1421.600	4536.00	89.67	3.69	6.57	.00	95.67	971.60
1422.600	975.00	81.66	.00	.03	.00	42.46	1.00
1422.600	1991.00	84.62	2.96	.08	.00	63.41	1.00
1422.600	2551.00	85.87	1.25	.11	.00	71.80	1.00
1422.600	4536.00	89.50	3.63	.17	.00	94.72	1.00
1437.300	975.00	81.75	.00	.09	.00	43.05	14.70
1437.300	1991.00	84.75	3.00	.13	.00	64.31	14.70
1437.300	2551.00	86.01	1.26	.14	.00	72.69	14.70
1437.300	4536.00	89.65	3.64	.15	.00	95.60	14.70
1438.300	975.00	81.86	.00	.11	.00	43.86	1.00
1438.300	1991.00	85.04	3.18	.29	.00	66.39	1.00
1438.300	2551.00	86.39	1.36	.39	.00	75.16	1.00
1438.300	4536.00	90.24	3.84	.58	.00	99.05	1.00
1629.500	975.00	83.01	.00	1.15	.00	46.20	191.20
1629.500	1991.00	86.28	3.27	1.24	.00	69.23	191.20
1629.500	2551.00	87.64	1.36	1.25	.00	77.82	191.20
1629.500	4536.00	91.39	3.75	1.15	.00	101.02	191.20
2130.000	975.00	84.57	.00	1.56	.00	138.58	500.20
2130.000	1991.00	87.88	3.31	1.60	.00	188.26	500.20
2130.000	2551.00	89.28	1.40	1.64	.00	209.11	500.20
2130.000	4536.00	93.06	3.78	1.67	.00	253.63	500.20
2630.000	975.00	85.43	.00	.86	.00	152.37	500.20
2630.000	1991.00	88.43	3.00	.55	.00	288.46	500.20
2630.000	2551.00	89.76	1.33	.48	.00	344.91	500.20
2630.000	4536.00	93.41	3.65	.35	.00	373.83	500.20
4230.000	897.00	90.61	.00	5.18	.00	140.50	1600.00
4230.000	1845.00	92.33	1.72	3.90	.00	226.53	1600.00
4230.000	2373.00	93.07	.74	3.31	.00	263.32	1600.00
4230.000	4252.00	95.59	2.52	2.17	.00	389.31	1600.00

SECHO	Q	CISEL	DIFUSP	DIFUSX	DIFKWS	TOPRID	XLCH
5030.000	897.00	93.17	.00	2.55	.00	116.81	800.00
5030.000	1845.00	94.93	1.77	2.60	.00	169.13	800.00
5030.000	2373.00	95.65	.72	2.58	.00	188.11	800.00
5030.000	4252.00	97.66	2.00	2.07	.00	248.88	800.00
6614.400	897.00	100.25	.00	7.08	.00	83.39	1584.45
6614.400	1845.00	102.17	1.92	7.23	.00	179.01	1584.45
6614.400	2373.00	102.96	.79	7.31	.00	216.89	1584.45
6614.400	4252.00	105.01	2.04	7.35	.00	344.90	1584.45
6898.400	897.00	101.82	.00	1.58	.00	71.00	284.00
6898.400	1845.00	103.82	2.00	1.65	.00	71.00	284.00
6898.400	2373.00	104.62	.80	1.66	.00	109.96	284.00
6898.400	4252.00	106.65	2.03	1.65	.00	376.04	284.00
6899.400	897.00	101.82	.00	-.01	.00	71.00	1.00
6899.400	1845.00	103.81	1.99	-.01	.00	71.00	1.00
6899.400	2373.00	104.58	.77	-.04	.00	71.00	1.00
6899.400	4252.00	106.37	1.80	-.28	.00	71.00	1.00
6920.500	897.00	101.91	.00	.10	.00	71.00	21.10
6920.500	1845.00	103.90	1.99	.09	.00	71.00	21.10
6920.500	2373.00	104.68	.78	.10	.00	71.00	21.10
6920.500	4252.00	106.53	1.85	.16	.00	71.00	21.10
6921.500	897.00	101.95	.00	.04	.00	71.00	1.00
6921.500	1845.00	103.96	2.01	.06	.00	71.00	1.00
6921.500	2373.00	104.75	.80	.07	.00	71.00	1.00
6921.500	4252.00	106.69	1.93	.15	.00	71.00	1.00
6992.500	897.00	102.26	.00	.31	.00	99.31	71.00
6992.500	1845.00	104.37	2.11	.41	.00	204.37	71.00
6992.500	2373.00	105.28	.91	.52	.00	242.93	71.00
6992.500	4252.00	107.71	2.43	1.03	.00	412.06	71.00
7660.000	897.00	106.57	.00	4.31	.00	183.90	667.45
7660.000	1845.00	108.27	1.71	3.90	.00	261.59	667.45
7660.000	2373.00	108.97	.70	3.70	.00	293.19	667.45
7660.000	4252.00	110.91	1.93	3.20	.00	512.06	667.45
8292.000	897.00	108.95	.00	2.38	.00	97.70	632.00
8292.000	1845.00	110.81	1.86	2.54	.00	195.95	632.00
8292.000	2373.00	111.54	.73	2.57	.00	264.22	632.00
8292.000	4252.00	113.40	1.86	2.49	.00	440.01	632.00
8964.000	897.00	109.81	.00	.86	.00	95.00	672.00
8964.000	1845.00	111.96	2.15	1.15	.00	265.59	672.00
8964.000	2373.00	112.81	.85	1.27	.00	325.62	672.00
8964.000	4252.00	114.95	2.14	1.55	.00	475.82	672.00

SECNO	Q	CASEL	DIFVSP	DIFVSK	DIFKVS	TCMHID	XLCH
9006.000	897.00	112.96	.00	3.15	.00	65.79	42.00
9006.000	1845.00	117.64	1.68	2.68	.00	81.23	42.00
9006.000	2373.00	115.36	.72	2.55	.00	38.22	42.00
9006.000	4252.00	117.32	1.96	2.37	.00	100.85	42.00
9091.000	897.00	114.00	.00	1.04	.00	365.10	85.00
9091.000	1845.00	115.63	1.64	.99	.00	425.65	85.00
9091.000	2373.00	116.41	.77	1.05	.00	445.88	85.00
9091.000	4252.00	118.65	2.24	1.32	.00	516.28	85.00
9210.000	897.00	114.09	.00	.09	.00	338.82	119.00
9210.000	1845.00	115.70	1.62	.07	.00	356.55	119.00
9210.000	2373.00	116.47	.77	.06	.00	366.10	119.00
9210.000	4252.00	118.70	2.23	-.05	.00	404.67	119.00
9960.000	897.00	114.29	.00	.20	.00	252.37	750.00
9960.000	1845.00	115.93	1.65	.25	.00	276.04	750.00
9960.000	2373.00	116.71	.17	.24	.00	287.14	750.00
9960.000	4252.00	118.94	2.23	.24	.00	315.19	750.00
10640.000	897.00	115.45	.00	1.17	.00	154.34	680.00
10640.000	1845.00	116.86	1.41	.93	.00	166.89	680.00
10640.000	2373.00	117.56	.69	.85	.00	173.04	680.00
10640.000	4252.00	119.59	2.05	.65	.00	717.23	680.00
11231.000	897.00	118.03	.00	2.58	.00	75.19	591.00
11231.000	1845.00	119.43	1.40	2.57	.00	82.02	591.00
11231.000	2373.00	120.01	.57	2.45	.00	900.19	591.00
11231.000	4252.00	121.50	1.50	1.91	.00	976.56	591.00
11731.000	897.00	120.08	.00	2.05	.00	110.52	500.00
11731.000	1845.00	122.05	1.96	2.62	.00	226.66	500.00
11731.000	2373.00	122.81	.72	2.80	.00	255.84	500.00
11731.000	4252.00	124.25	1.44	2.75	.00	472.62	500.00
11931.000	897.00	120.65	.00	.56	.00	50.00	200.00
11931.000	1845.00	122.72	2.07	.67	.00	50.00	200.00
11931.000	2373.00	123.52	.80	.71	.00	50.00	200.00
11931.000	4252.00	125.35	1.83	1.10	.00	502.78	200.00
11932.000	897.00	120.61	.00	-.03	.00	44.00	1.00
11932.000	1845.00	122.64	2.03	-.08	.00	44.00	1.00
11932.000	2373.00	123.41	.77	-.11	.00	44.00	1.00
11932.000	4252.00	124.57	1.15	-.78	.00	205.23	1.00
11987.000	897.00	120.77	.00	.15	.00	44.00	55.50
11987.000	1845.00	122.88	2.11	.24	.00	44.00	55.50
11987.000	2373.00	123.71	.83	.29	.00	98.98	55.50
11987.000	4252.00	125.98	2.27	1.41	.00	229.94	55.50

OL Budget

SECNO	Q	CNSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
11988.000	897.00	120.86	.00	.09	.00	50.00	1.00
11988.000	1845.00	123.10	2.24	.22	.00	50.00	1.00
11988.000	2375.00	124.17	1.08	.46	.00	140.50	1.00
11988.000	4252.00	128.43	4.25	2.45	.00	976.57	1.00
12038.000	897.00	121.00	.00	.14	.00	109.41	50.00
12038.000	1845.00	123.42	2.42	.32	.00	244.67	50.00
12038.000	2375.00	124.45	1.03	.28	.00	298.18	50.00
12038.000	4252.00	128.47	4.02	.84	.00	904.38	50.00
12730.000	439.00	123.54	.00	2.54	.00	115.41	691.25
12730.000	959.00	125.59	2.05	2.17	.00	203.58	691.25
12730.000	174.00	126.50	.91	1.05	.00	248.31	691.25
12730.000	2464.00	129.58	3.08	1.11	.00	399.55	691.25
13680.000	439.00	129.93	.00	6.40	.00	132.04	950.00
13680.000	959.00	130.93	.99	5.34	.00	159.36	950.00
13680.000	1274.00	131.43	.51	4.93	.00	172.40	950.70
13680.000	2464.00	132.97	1.54	3.39	.00	211.32	950.00
14310.000	439.00	134.90	.00	4.96	.00	175.28	630.00
14310.000	959.00	136.50	1.60	5.57	.00	255.15	630.00
14310.000	1274.00	137.17	.67	5.73	.00	288.64	630.00
14310.000	2464.00	139.02	1.86	6.05	.00	381.25	630.00
15460.000	439.00	141.68	.00	6.79	.00	188.43	1150.00
15460.000	959.00	143.09	1.40	6.59	.00	230.83	1150.00
15460.000	1274.00	143.76	.68	6.59	.00	251.19	1150.00
15460.000	2464.00	145.70	1.94	6.68	.00	309.95	1150.00
16610.000	439.00	148.18	.00	6.49	.00	174.25	1150.00
16610.000	959.00	149.59	1.41	6.51	.00	323.35	1150.00
16610.000	1274.00	150.18	.58	6.41	.00	412.83	1150.00
16610.000	2464.00	151.78	1.60	6.08	.00	438.53	1150.00
17580.000	439.00	154.30	.00	6.12	.00	308.12	970.00
17580.000	959.00	155.23	.93	5.64	.00	327.81	970.00
17580.000	1274.00	155.67	.43	5.49	.00	336.57	970.00
17580.000	2464.00	156.90	1.23	5.12	.00	361.66	970.00
19030.000	221.00	154.24	.00	9.94	.00	118.24	1450.00
19030.000	510.00	165.24	1.00	10.00	.00	160.23	1450.00
19030.000	699.00	165.75	.50	10.07	.00	175.04	1450.00
19030.000	1453.00	167.23	1.50	10.34	.00	242.33	1450.00
20180.000	221.00	170.73	.00	6.50	.00	139.72	1150.00
20180.000	510.00	171.95	1.22	6.71	.00	164.12	1150.00
20180.000	699.00	172.54	.59	6.81	.00	175.86	1150.00
20180.000	1453.00	174.24	1.70	7.01	.00	209.86	1150.00

SECNO	Q	CNSEL	DIFUSP	DIFNSX	DIFRVS	TOPMID	XLCH
21280.000	221.00	177.54	.00	6.81	.00	119.64	1100.00
21280.000	510.00	178.58	1.03	6.63	.00	210.23	1100.00
21280.000	699.00	179.06	.48	6.52	.00	253.10	1100.00
21280.000	1453.00	180.51	1.45	6.26	.00	378.88	1100.00
21767.000	221.00	182.09	.00	4.53	.00	45.95	487.50
21767.000	510.00	183.41	1.34	4.84	.00	77.27	487.50
21767.000	699.00	183.97	.56	4.91	.00	90.29	487.50
21767.000	1453.00	185.35	1.39	4.85	.00	129.53	487.50
21851.000	221.00	182.85	.00	.78	.00	21.00	84.00
21851.000	510.00	184.27	1.42	.86	.00	69.72	84.00
21851.000	699.00	184.91	.64	.94	.00	84.71	84.00
21851.000	1453.00	186.63	1.72	1.27	.00	132.22	84.00
21908.000	221.00	182.88	.00	.03	.00	21.00	57.00
21908.000	510.00	189.53	6.65	5.26	.00	308.12	57.00
21908.000	699.00	189.85	.33	4.94	.00	329.95	57.00
21908.000	1453.00	190.61	.76	3.99	.00	371.88	57.00
21929.000	221.00	183.43	.00	.56	.00	45.64	21.00
21929.000	510.00	189.53	6.10	.01	.00	296.57	21.00
21929.000	699.00	189.86	.33	.01	.00	317.33	21.00
21929.000	1453.00	190.64	.78	.02	.00	363.17	21.00

THIS RUN EXECUTED 08-25-87 12:40:36

 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	HARNETT CO, NC FIS									
T1	HAYES, SEAY, MATTERN & MATTERN									
T2	FILENAME: JUNIPER.HEC					ENG:SKE ET:WGH/EKL				
T3	JUNIPER CREEK					DATE:3/25/87				
T4	100-YEAR EVENT									
J1	ICHECK	INO	NINV	IDIR	SIRT	METRIC	HVINS	Q	WSEL	FD
	0.	4.	0.	0.	.006351	.00	.0	0.	79.480	.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									
	110.000	200.000	.000	.000	.000	.000	.000	.000	.000	.000
QT	5.000	975.000	1991.000	2551.000	4536.000	2551.000	.000	.000	.000	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000
NH	4.000	.185	4900.000	.110	4983.000	.066	5017.000	.135	5070.000	.000
ET	.000	.000	.000	.000	.000	10.410	.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

Cross Section A

X1	450.000	16.000	4983.000	5017.000	450.000	480.000	450.000	.000	.000	.000
GR	110.000	4900.000	100.000	4960.000	90.000	4970.000	80.000	4980.000	74.400	4983.000
GR	70.500	4988.000	69.500	4993.000	69.200	4998.000	69.200	5003.000	68.800	5008.000
GR	69.300	5013.000	73.300	5017.000	75.800	5027.000	90.000	5030.000	100.000	5040.000
GR	110.000	5070.000	.000	.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	6.000	1.000	4780.000	.185	4900.000	.110	5005.100	.066	5025.600	.195
NH	5220.000	1.000	5254.400	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

9.110

X1	1421.600	65.000	5005.100	898.950	848.950	971.600	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000
GR	110.000	4740.000	111.440	111.440	4780.000	111.440	80.000	80.000
GR	111.080	4804.400	110.490	4854.390	4854.400	110.080	4780.000	111.080
GR	110.030	4904.390	110.030	4904.400	4904.410	101.030	4900.000	110.040
GR	95.610	4934.410	95.630	4934.900	4935.410	95.310	4919.400	95.610
GR	91.020	4954.400	88.350	4964.600	4964.610	88.220	4935.410	94.200
GR	88.090	4965.610	79.040	5000.000	5004.600	77.830	5004.610	88.090
GR	76.260	5005.600	76.230	5005.610	5006.000	73.100	5009.500	5012.400
GR	73.600	5022.200	78.400	5024.600	5024.610	79.400	5025.100	5025.600
GR	79.560	5025.610	85.290	5044.400	87.520	89.190	5054.200	89.190
GR	89.390	5054.700	89.630	5055.200	5055.210	95.980	5068.400	99.930
GR	100.770	5094.600	109.880	5095.570	5095.580	109.970	5095.590	109.970
GR	109.580	5104.390	109.580	5104.400	5154.390	109.660	5154.400	5204.390
GR	110.240	5204.400	110.380	5220.000	5230.000	110.700	5254.390	5254.400
NH	6.000	1.000	4780.000	.185	.110	5005.100	.056	5025.600
NH	5220.000	1.000	5254.400	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	9.110	.000	.000	4975.000

Access Road

X1	1422.600	65.000	5005.100	898.950	848.950	971.600	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000
BT	-65.000	4740.000	110.000	4754.390	111.440	111.440	80.000	80.000
BT	.000	4780.000	111.260	4804.390	111.080	111.080	4754.400	111.440
BT	.000	4854.390	110.490	4854.400	110.490	110.080	4804.400	111.080
BT	.000	4904.390	110.040	4904.390	110.040	110.030	4900.000	110.080
BT	.000	4904.410	113.340	4919.400	113.330	104.030	4904.400	110.030
BT	.000	4934.410	113.330	4934.900	113.330	95.430	4935.400	104.030
BT	.000	4935.410	113.330	4940.000	113.330	104.030	4934.400	95.320
BT	.000	4964.600	113.320	4964.610	113.320	88.350	4954.400	104.020
BT	.000	4965.600	113.320	4965.610	113.320	104.020	4965.100	88.220
BT	.000	5004.600	113.300	5004.610	113.300	77.830	5000.000	104.000
BT	.000	5005.600	113.300	5005.610	113.300	104.000	5005.100	113.300
BT	.000	5009.500	113.300	5012.400	113.300	104.000	5022.200	104.000
BT	.000	5024.600	113.300	5024.610	113.300	78.420	5025.100	113.300
BT	.000	5025.600	113.300	5025.610	113.300	104.000	5044.400	103.990
BT	.000	5050.000	113.290	5054.200	113.290	103.990	5054.210	89.190
BT	.000	5054.700	113.280	5055.200	113.280	89.630	5055.210	103.980
BT	.000	5068.400	113.270	5090.000	113.270	103.970	5055.210	103.980
BT	.000	5095.570	113.270	5095.580	113.270	109.970	5095.590	109.970
BT	.000	5154.390	109.660	5104.390	109.580	109.580	5104.400	109.580
BT	.000	5204.400	110.240	5154.400	109.660	109.660	5204.390	110.240
BT	.000	5254.390	110.700	5254.400	110.380	110.380	5230.000	110.480
GR	110.000	4740.000	111.440	4754.390	110.700	110.700	.000	.000
GR	111.080	4804.400	110.490	4854.400	111.260	111.260	4780.000	111.060
GR	110.030	4904.390	110.030	4904.400	110.080	110.080	4900.000	110.040
GR	95.610	4934.410	95.630	4934.900	104.300	104.300	4919.400	95.610
GR	91.020	4954.400	88.350	4964.600	4935.400	95.310	4935.410	94.280
GR	88.090	4965.610	79.040	5000.000	4964.610	88.220	4965.100	4965.600
GR	76.260	5005.600	76.230	5005.610	5004.600	77.830	5004.610	4965.600
GR	73.600	5022.200	78.400	5024.600	5004.600	79.400	5004.610	5005.100
GR	79.560	5025.610	85.290	5044.400	4964.600	88.220	4965.100	4965.600
GR	89.390	5054.700	89.630	5055.200	4935.400	95.310	4935.410	94.280
GR	100.770	5094.600	109.880	5095.570	5004.600	77.830	5004.610	4965.600
GR	109.580	5104.390	109.580	5104.400	5004.600	77.830	5004.610	4965.600
GR	110.240	5204.400	110.380	5220.000	5006.000	73.100	5009.500	5012.400
GR	73.600	5022.200	78.400	5024.600	5024.610	79.400	5025.100	5025.600

GR	79.560	5025.610	5044.400	87.520	5050.000	89.190	5054.200	89.190	5054.200	89.190	5054.200	5054.210
GR	89.390	5054.700	5055.200	89.640	5055.210	95.980	5058.400	99.930	5068.400	99.930	5090.000	5090.000
GR	100.770	5094.600	5095.570	109.970	5095.580	109.970	5095.590	109.970	5095.590	109.970	5095.600	5095.600
GR	109.580	5104.390	5104.400	109.660	5154.390	109.660	5154.400	110.240	5204.390	110.240	5204.390	5204.390
GR	110.240	5204.400	5220.000	110.480	5230.000	110.700	5254.390	110.700	5254.390	110.700	5254.400	5254.400
NH	6.000	1.000	.185	4900.000	.110	5005.100	.056	5025.600	.195	5025.600	.195	.195
NH	5220.000	1.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	9.110	.000	.000	4975.000	5046.000	.000	5046.000	.000
X1	1437.300	65.000	5025.600	14.700	14.700	14.700	.000	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	80.000	.000	80.000	.000	.000
BT	-65.000	4740.000	110.000	4754.390	111.440	111.440	4754.400	111.440	4754.400	111.440	111.440	111.440
BT	.000	4780.000	111.260	4804.390	111.080	111.080	4804.400	111.080	4804.400	111.080	111.080	111.080
BT	.000	4854.390	110.490	4854.400	110.490	110.490	4900.000	110.080	4900.000	110.080	110.080	110.080
BT	.000	4904.360	110.040	4904.390	110.040	110.040	4904.400	113.340	4904.400	113.340	110.030	110.030
BT	.000	4904.410	110.020	4919.400	113.330	104.030	4934.400	113.330	4934.400	113.330	104.030	104.030
BT	.000	4934.410	113.330	4934.900	113.330	95.430	4935.400	113.330	4935.400	113.330	95.320	95.320
BT	.000	4935.410	113.330	4940.000	113.330	104.030	4954.400	113.320	4954.400	113.320	104.020	104.020
BT	.000	4964.600	113.320	4964.610	113.320	88.350	4965.100	113.320	4965.100	113.320	88.220	88.220
BT	.000	4965.600	113.320	4965.610	113.320	104.020	5000.000	113.300	5000.000	113.300	104.000	104.000
BT	.000	5004.600	113.300	5004.610	113.300	77.830	5005.100	113.300	5005.100	113.300	77.700	77.700
BT	.000	5005.600	113.300	5005.610	113.300	104.000	5006.000	113.300	5006.000	113.300	104.000	104.000
BT	.000	5009.500	113.300	5012.400	113.300	104.000	5022.200	113.300	5022.200	113.300	104.000	104.000
BT	.000	5024.600	113.300	5024.610	113.300	78.420	5025.100	113.300	5025.100	113.300	79.400	79.400
BT	.000	5025.600	113.300	5025.610	113.300	104.000	5044.400	113.290	5044.400	113.290	103.990	103.990
BT	.000	5050.000	113.290	5054.200	113.290	103.990	5054.210	113.290	5054.210	113.290	89.190	89.190
BT	.000	5056.700	113.280	5055.200	113.280	89.630	5055.210	113.280	5055.210	113.280	103.980	103.980
BT	.000	5068.400	113.280	5090.000	113.270	103.970	5094.600	113.270	5094.600	113.270	103.970	103.970
BT	.000	5095.570	113.270	5095.580	113.270	109.970	5095.590	109.970	5095.590	109.970	109.970	109.970
BT	.000	5095.600	109.970	5104.390	109.970	109.970	5104.400	109.580	5104.400	109.580	109.580	109.580
BT	.000	5154.390	109.660	5154.400	109.660	109.660	5204.390	110.240	5204.390	110.240	110.240	110.240
BT	.000	5204.400	110.240	5220.000	110.380	110.380	5230.000	110.460	5230.000	110.460	110.460	110.460
BT	.000	5254.390	110.700	5254.400	110.700	110.700	.000	.000	.000	.000	.000	.000
GR	110.000	4740.000	111.440	4754.390	111.440	111.260	4780.000	111.080	4804.390	111.080	4804.390	4804.390
GR	111.080	4804.400	110.490	4854.390	110.490	110.080	4900.000	110.040	4904.390	110.040	4904.390	4904.390
GR	110.030	4904.390	110.030	4904.400	110.030	95.310	4919.400	95.610	4934.400	95.610	4934.400	4934.400
GR	95.610	4934.410	95.430	4934.900	4935.400	88.220	4935.410	94.280	4965.600	94.280	4965.600	4965.600
GR	91.020	4954.400	88.350	4964.600	4964.610	88.090	4965.100	88.090	4965.600	88.090	4965.600	4965.600
GR	88.090	4965.610	79.040	5000.000	5004.600	77.830	5005.610	77.700	5009.500	77.700	5009.500	5009.500
GR	76.260	5005.600	5005.610	5024.600	5024.610	73.100	5025.100	73.200	5012.400	73.200	5012.400	5012.400
GR	73.600	5022.200	78.400	5024.600	5024.610	79.400	5025.100	79.550	5025.600	79.550	5025.600	5025.600
GR	79.560	5025.610	85.290	5044.400	5050.000	89.190	5054.200	89.190	5054.210	89.190	5054.210	5054.210
GR	89.390	5054.700	89.630	5055.200	5055.210	95.980	5058.400	99.930	5068.400	99.930	5090.000	5090.000
GR	100.770	5094.600	109.580	5095.570	5095.580	109.970	5095.590	109.970	5095.590	109.970	5095.600	5095.600
GR	109.580	5104.390	109.660	5104.400	5154.390	109.660	5154.400	110.240	5204.390	110.240	5204.390	5204.390
GR	110.240	5204.400	5220.000	110.480	5230.000	110.700	5254.390	110.700	5254.390	110.700	5254.400	5254.400
NH	6.000	1.000	.185	4900.000	.110	5005.100	.066	5025.600	.195	5025.600	.195	.195
NH	5220.000	1.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	9.110	.000	.000	4974.000	5046.000	.000	5046.000	.000

QT	5.000	897.000	1845.000	2373.000	4252.000	2373.000	.000	.000	.000	.000
NH	5.000	.095	4971.150	.066	5028.850	.135	5100.000	.195	5230.000	1.000
NH	5510.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	4230.000	14.000	4971.150	5028.850	1020.000	1154.000	1600.000	.000	.000	.000
GR	100.000	4790.000	90.000	4940.000	88.900	4971.150	87.100	4980.750	85.400	4990.350
GR	84.700	5000.050	84.800	5009.650	85.200	5019.150	90.200	5028.850	90.000	5050.000
GR	91.430	5100.000	95.140	5230.000	100.000	5400.000	110.000	5510.000	.000	.000
NH	7.000	1.000	4750.000	.185	4870.000	.095	4966.000	.066	5034.000	.135
NH	5220.000	.195	5350.000	1.000	5950.000	.000	.000	.000	.000	.000

Cross Section C

X1	5030.000	32.000	4966.000	5034.000	510.000	577.000	800.000	.000	.000	.000
GR	150.000	2010.000	140.000	2110.000	130.000	2220.000	120.000	2620.000	110.000	3920.000
GR	101.700	4750.000	100.500	4870.000	100.000	4920.000	95.450	4951.000	92.550	4956.000
GR	92.550	4966.000	90.250	4972.000	88.650	4990.000	88.750	4997.000	87.950	5002.000
GR	87.950	5007.000	88.250	5012.000	88.550	5016.000	88.950	5025.000	90.150	5031.000
GR	92.250	5034.000	92.850	5051.000	93.150	5071.000	93.650	5091.000	99.150	5220.000
GR	100.000	5240.000	107.860	5350.000	110.000	5380.000	120.000	5740.000	130.000	5820.000
GR	140.000	5870.000	150.000	5950.000	.000	.000	.000	.000	.000	.000
NH	7.000	1.000	4700.000	.205	4864.500	.170	4989.500	.066	5035.500	.185
NH	5085.500	.210	5235.500	1.000	5785.000	.000	.000	.000	.000	.000
X1	6614.400	43.000	4964.500	5035.500	1445.000	1195.000	1584.450	.000	.000	.000
GR	148.780	2720.000	138.780	2760.000	128.780	2820.000	118.780	2940.000	107.060	4700.000
GR	106.960	4714.500	104.850	4764.500	104.150	4814.500	102.650	4864.500	100.190	4964.480
GR	100.190	4964.490	100.190	4964.500	100.190	4964.510	99.390	4974.500	98.470	4982.000
GR	98.470	4982.010	98.410	4982.500	98.380	4983.000	98.380	4983.010	98.010	4989.500
GR	95.460	4999.500	95.450	4999.510	95.330	5000.000	95.300	5000.500	95.290	5000.510
GR	94.820	5007.500	94.490	5018.000	95.530	5021.000	95.530	5021.010	95.700	5021.500
GR	95.820	5022.000	95.830	5022.010	99.170	5035.470	99.170	5035.480	99.170	5035.490
GR	99.170	5035.500	104.600	5085.500	105.610	5135.500	107.190	5185.500	107.700	5235.500
GR	128.780	5310.000	138.780	5635.000	148.780	5785.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	7.000	1.000	4700.000	.205	4864.500	.170	4989.500	.066	5035.500	.185
NH	5085.500	.210	5235.500	1.000	5785.000	.000	.000	.000	.000	.000
X1	6898.400	43.000	4964.500	5035.500	284.000	284.000	284.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	106.340	134.460	.000
GR	150.000	2720.000	140.000	2760.000	130.000	2820.000	120.000	2940.000	108.280	4700.000
GR	108.180	4714.500	106.070	4764.500	105.370	4814.500	103.870	4864.500	101.410	4964.480
GR	101.410	4964.490	101.410	4964.500	101.410	4964.510	100.610	4974.500	99.690	4982.000
GR	99.690	4982.010	99.630	4982.500	99.600	4983.000	99.600	4983.010	99.230	4989.500
GR	96.680	4999.500	96.670	4999.510	96.550	5000.000	96.520	5000.500	96.510	5000.510
GR	96.040	5007.500	95.710	5018.000	96.750	5021.000	96.750	5021.010	96.920	5021.500
GR	97.040	5022.000	97.050	5022.010	100.390	5035.470	100.390	5035.480	100.390	5035.490
GR	100.390	5035.500	105.820	5085.500	106.830	5135.500	108.410	5185.500	108.920	5235.500
GR	130.000	5310.000	140.000	5635.000	150.000	5785.000	.000	.000	.000	.000

GR	101.410	4964.490	101.410	4964.500	101.410	4964.510	100.610	4974.500	99.690	4982.000
GR	99.690	4982.010	99.630	4982.500	99.600	4983.000	99.600	4983.010	99.230	4989.500
GR	96.680	4999.500	96.670	4999.510	96.550	5000.000	96.520	5000.500	96.510	5000.510
GR	96.040	5007.500	95.710	5018.000	96.750	5021.000	96.750	5021.010	96.920	5021.500
GR	97.040	5022.000	97.050	5022.010	100.390	5033.470	100.390	5033.480	100.390	5033.490
GR	100.390	5035.500	105.820	5085.500	106.830	5135.500	108.410	5185.500	108.920	5235.500
GR	130.000	5310.000	140.000	5635.000	150.000	5785.000	150.000	5785.000	150.000	5785.000
MH	7.000	1.000	4700.000	205	4864.500	.170	4989.500	.066	5035.500	.185
MH	5085.500	.210	5235.500	1.000	5785.000	.000	.000	.000	.000	.000
X1	6921.500	43.000	4964.500	5035.500	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	108.270	108.530	.000
GR	150.000	2720.000	140.000	2760.000	130.000	2820.000	120.000	2940.000	108.280	4700.000
GR	108.180	4714.500	106.070	4764.500	105.370	4814.500	103.870	4864.500	101.410	4964.480
GR	101.410	4964.490	101.410	4964.500	101.410	4964.510	100.610	4974.500	99.690	4982.000
GR	99.690	4982.010	99.630	4982.500	99.600	4983.000	99.600	4983.010	99.230	4989.500
GR	96.680	4999.500	96.670	4999.510	96.550	5000.000	96.520	5000.500	96.510	5000.510
GR	96.040	5007.500	95.710	5018.000	96.750	5021.000	96.750	5021.010	96.920	5021.500
GR	97.040	5022.000	97.050	5022.010	100.390	5033.470	100.390	5033.480	100.390	5033.490
GR	100.390	5035.500	105.820	5085.500	106.830	5135.500	108.410	5185.500	108.920	5235.500
GR	130.000	5310.000	140.000	5635.000	150.000	5785.000	150.000	5785.000	150.000	5785.000
MH	7.000	1.000	4700.000	205	4864.500	.170	4989.500	.066	5035.500	.185
MH	5085.500	.210	5235.500	1.000	5785.000	.000	.000	.000	.000	.000
X1	6922.500	43.000	4964.500	5035.500	1.000	1.000	1.000	.000	.000	.000
GR	150.470	2720.000	140.470	2760.000	130.470	2820.000	120.470	2940.000	108.750	4700.000
GR	108.650	4714.500	106.540	4764.500	105.840	4814.500	104.340	4864.500	101.880	4964.480
GR	101.880	4964.490	101.880	4964.500	101.880	4964.510	101.080	4974.500	100.160	4982.000
GR	100.160	4982.010	100.100	4982.500	100.070	4983.000	100.070	4983.010	99.700	4989.500
GR	97.150	4999.500	97.140	4999.510	97.020	5000.000	96.990	5000.500	96.980	5000.510
GR	96.510	5007.500	96.180	5018.000	97.220	5021.000	97.220	5021.010	97.390	5021.500
GR	97.510	5022.000	97.520	5022.010	100.860	5035.470	100.860	5035.480	100.860	5035.490
GR	100.860	5035.500	106.290	5085.500	107.300	5135.500	108.880	5185.500	109.390	5235.500
GR	130.470	5310.000	140.470	5635.000	150.470	5785.000	150.000	5785.000	150.000	5785.000
MC	.000	.000	.000	.100	.300	.000	.000	.000	.000	.000
MH	7.000	1.000	4630.000	.205	4810.000	.170	4987.000	.059	5013.000	.185
MH	5120.000	.210	5310.000	1.000	6020.000	.000	.000	.000	.000	.000

Cross Section D

X1	7660.000	32.000	4987.000	5013.000	756.900	656.900	667.450	.000	.000	.000
GR	160.000	2880.000	150.000	2980.000	140.000	3080.000	130.000	3220.000	120.000	3420.000
GR	111.360	4630.000	110.070	4810.000	110.000	4820.000	104.800	4922.000	104.300	4954.000
GR	104.700	4966.000	105.700	4980.000	105.300	4987.000	102.100	4992.000	101.500	4993.000
GR	101.400	4998.000	100.400	5005.000	100.000	5006.000	103.600	5009.000	105.100	5013.000
GR	105.400	5025.000	105.300	5037.000	105.900	5049.000	105.500	5061.000	108.180	5120.000
GR	110.000	5160.000	113.000	5310.000	120.000	5660.000	130.000	5800.000	140.000	5880.000
GR	150.000	5980.000	160.000	6020.000	160.000	6020.000	160.000	6020.000	160.000	6020.000

NH	7.000	1.000	4630.000	.205	4810.000	.170	4972.250	.059	5027.750	.185
NH	5120.000	.210	5310.000	1.000	5670.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	9.110	.000	.000	4968.000	5033.000
X1	8292.000	22.000	4972.250	5027.750	495.000	400.000	632.000	.000	.000	.000
GR	150.000	3350.000	140.000	3520.000	130.000	3760.000	120.000	4120.000	113.620	4630.000
GR	111.380	4810.000	110.000	4920.000	107.000	4972.250	104.000	4981.550	102.600	4990.750
GR	102.100	5000.050	101.900	5009.250	104.300	5018.550	106.800	5027.750	110.000	5040.000
GR	115.710	5120.000	120.000	5180.000	120.000	5290.000	121.180	5310.000	130.000	5460.000
GR	140.000	5560.000	150.000	5670.000	.000	.000	.000	.000	.000	.000
NH	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	6.000	1.000	4350.000	.205	4770.000	.170	4952.310	.060	5047.690	.185
NH	5150.000	.210	5500.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	10.410	.000	.000	.000	.000
X1	8964.000	16.000	4952.310	5047.690	465.000	440.000	672.000	.000	.000	.000
GR	150.000	3540.000	140.000	3940.000	130.000	4190.000	123.600	4350.000	120.000	4440.000
GR	113.120	4770.000	110.000	4920.000	110.000	4952.310	104.810	4957.500	104.810	5042.500
GR	110.000	5047.690	114.600	5150.000	120.000	5270.000	130.000	5340.000	140.000	5420.000
GR	150.000	5500.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	6.000	1.000	4350.000	.205	4777.500	.170	4957.500	.060	5042.500	.185
NH	5150.000	.210	5475.000	.000	.000	.000	.000	.000	.000	.000
SB	1.250	1.560	2.600	.000	.100	.010	.010	.010	109.310	109.310
Dam										
X1	9006.000	26.000	4957.500	5067.500	42.000	42.000	42.000	.000	.000	.000
X2	.000	.000	1.000	109.320	109.320	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	119.650	119.320	.000
BT	-26.000	3500.000	150.000	150.000	3900.000	140.000	140.000	4150.000	130.000	130.000
BT	.000	4350.000	124.290	124.290	4577.500	120.400	117.800	4677.500	121.970	112.710
BT	.000	4777.500	122.380	113.080	4932.500	119.650	112.960	4957.480	115.190	115.190
BT	.000	4957.490	115.190	115.190	4957.500	115.190	115.190	4957.510	115.190	115.190
BT	.000	4984.500	110.260	110.260	5000.000	109.490	109.490	5003.500	109.310	109.310
BT	.000	5024.500	109.980	109.980	5042.470	114.870	114.860	5042.480	114.860	114.860
BT	.000	5042.490	114.860	114.860	5042.500	114.860	114.860	5067.500	118.750	118.750
BT	.000	5150.000	119.320	119.320	5250.000	120.000	120.000	5335.000	130.000	130.000
BT	.000	5385.000	140.000	140.000	5475.000	150.000	150.000	.000	.000	.000
GR	150.000	3500.000	140.000	3900.000	130.000	4150.000	124.290	4350.000	117.800	4577.500
GR	112.710	4677.500	113.080	4777.500	112.960	4932.500	115.190	4957.480	115.190	4957.490
GR	115.190	4957.500	115.180	4957.510	110.260	4984.500	109.480	5000.000	109.310	5003.500
GR	109.980	5024.500	114.860	5042.470	114.860	5042.480	114.860	5042.490	114.860	5042.500
GR	118.750	5067.500	119.320	5150.000	120.000	5250.000	130.000	5335.000	140.000	5385.000
GR	150.000	5475.000	.000	.000	.000	.000	.000	.000	.000	.000
NH	5.000	1.000	4350.000	.205	4598.300	.060	5067.500	.185	5150.000	.210
NH	5475.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	9091.000	27.000	4598.300	5067.500	85.000	85.000	85.000	.000	.000	.000
GR	150.060	3500.000	140.060	3900.000	130.060	4150.000	124.350	4350.000	117.860	4577.500
GR	116.800	4598.300	112.770	4677.500	113.140	4777.500	113.020	4932.500	115.250	4957.480
GR	115.250	4957.490	115.250	4957.500	115.240	4957.510	110.320	4984.500	109.540	5000.000
GR	109.370	5003.500	110.040	5024.500	114.920	5042.470	114.920	5042.480	114.920	5042.490
GR	114.920	5042.500	118.810	5067.500	119.380	5150.000	120.060	5250.000	130.060	5335.000

GR	120.360	5050.000	123.630	5075.000	123.920	5100.000	124.100	5120.000	124.150	5125.000
GR	123.180	5175.000	126.710	5225.000	138.090	5380.000	139.550	5400.000	149.550	5740.000
NH	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	7.000	1.000	4570.000	.360	4860.000	.205	4978.000	.056	5022.000	.170
NH	5100.000	.370	5380.000	1.000	5740.000	.000	.000	.000	.000	.000
X1	11931.000	45.000	4975.000	5025.000	200.000	200.000	200.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
GR	150.000	3905.000	140.000	4005.000	130.000	4045.000	126.250	4570.006	124.790	4775.000
GR	122.750	4825.000	121.950	4860.000	121.610	4875.000	121.490	4925.000	117.630	4975.000
GR	116.570	4977.990	116.570	4978.000	116.570	4978.010	115.590	4984.000	114.430	4988.650
GR	114.420	4988.660	114.340	4989.000	114.370	4989.350	114.370	4989.360	114.900	4996.000
GR	114.320	4999.650	114.320	4999.660	114.270	5000.000	114.366	5000.350	114.360	5000.360
GR	115.770	5006.000	116.420	5010.650	116.420	5010.660	116.470	5011.000	116.410	5011.350
GR	116.400	5011.360	114.460	5021.980	114.460	5021.990	114.470	5022.000	117.480	5025.000
GR	120.810	5050.000	124.130	5075.000	124.370	5100.000	124.550	5120.000	124.600	5125.000
GR	123.630	5175.000	127.190	5225.000	138.540	5380.000	140.000	5400.000	150.000	5740.000

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9.110

X1	11932.000	45.000	4978.000	5022.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
BT	-45.000	3905.000	150.000	150.000	4045.000	140.000	140.000	4045.000	130.000	130.000
BT	.000	4570.000	126.250	126.250	4775.000	128.540	124.790	4825.000	128.250	122.750
BT	.000	4860.000	128.150	121.950	4875.000	128.110	121.610	4925.000	126.210	121.490
BT	.000	4975.000	128.500	117.630	4977.990	128.530	116.570	4978.000	128.530	116.570
BT	.000	4978.010	128.530	123.980	4984.000	128.600	124.050	4988.650	128.640	124.090
BT	.000	4988.660	128.640	114.420	4989.000	128.650	114.340	4989.350	128.650	114.370
BT	.000	4989.360	128.650	124.100	4996.000	128.720	124.170	4999.650	128.760	124.210
BT	.000	4999.660	128.760	114.320	5000.000	128.830	116.270	5000.350	128.880	114.360
BT	.000	5000.360	128.880	124.220	5011.000	128.880	124.280	5010.650	128.880	124.330
BT	.000	5010.660	128.890	116.420	5011.350	129.000	116.470	5011.350	129.000	116.410
BT	.000	5011.360	129.000	124.340	5021.980	129.000	124.450	5021.990	129.000	124.450
BT	.000	5022.000	129.000	114.470	5025.000	129.030	117.480	5050.000	129.240	120.810
BT	.000	5075.000	129.460	124.630	5100.000	130.000	124.370	5120.000	130.440	124.550
BT	.000	5125.000	130.550	124.700	5175.000	132.270	123.630	5225.000	133.990	127.190
BT	.000	5380.000	139.310	138.540	5400.000	140.000	140.000	5740.000	150.000	150.000
GR	150.000	3905.000	140.000	4005.000	130.000	4045.000	126.250	4570.006	124.790	4775.000
GR	122.750	4825.000	121.950	4860.000	121.610	4875.000	121.490	4925.000	117.630	4975.000
GR	116.570	4977.990	116.570	4978.000	116.570	4978.010	115.590	4984.000	114.430	4988.650
GR	114.420	4988.660	114.340	4989.000	114.370	4989.350	114.370	4989.360	114.900	4996.000
GR	114.320	4999.650	114.320	4999.660	114.270	5000.000	114.366	5000.350	114.360	5000.360
GR	115.770	5006.000	116.420	5010.650	116.420	5010.660	116.470	5011.000	116.410	5011.350
GR	116.400	5011.360	114.460	5021.980	114.460	5021.990	114.470	5022.000	117.480	5025.000
GR	120.810	5050.000	124.130	5075.000	124.370	5100.000	124.550	5120.000	124.600	5125.000
GR	123.630	5175.000	127.190	5225.000	138.540	5380.000	140.000	5400.000	150.000	5740.000

NH	7.000	1.000	4570.000	.360	4860.000	.205	4978.600	.056	5022.000	.170
NH	5100.000	.370	5380.000	1.000	5740.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	11987.000	45.000	4978.000	5022.000	55.500	55.500	55.500	.000	4978.000	5022.000
X3	10.000	.000	.000	.000	.000	.000	.000	126.250	123.630	.000
BT	-45.000	3905.000	150.000	150.000	4005.000	140.000	140.000	4045.000	130.000	130.000
BT	.000	4270.000	126.250	126.250	4775.000	128.540	124.790	4825.000	128.250	122.750
BT	.000	4860.000	128.150	121.950	4875.000	128.110	121.610	4925.000	128.210	121.490
BT	.000	4975.000	128.500	117.630	4977.996	128.530	116.570	4978.000	128.530	116.570
BT	.000	4988.660	128.640	114.420	4984.000	128.650	114.340	4988.650	128.640	124.090
BT	.000	4989.360	128.650	124.100	4996.000	128.720	124.170	4999.650	128.760	124.210
BT	.000	4999.660	128.760	114.320	5000.000	128.760	114.270	5000.350	128.770	114.360
BT	.000	5000.360	128.770	124.220	5006.000	128.830	124.280	5010.650	128.880	124.330
BT	.000	5010.660	128.880	116.420	5011.000	128.880	116.470	5011.350	128.890	116.410
BT	.000	5011.360	128.890	124.340	5021.980	129.000	124.450	5021.990	129.000	124.450
BT	.000	5022.000	129.000	124.130	5025.000	130.000	124.370	5050.000	129.240	120.810
BT	.000	5075.000	129.460	124.130	5100.000	130.000	123.630	5225.000	133.900	127.190
BT	.000	5125.000	130.550	124.600	5175.000	140.000	140.000	5740.000	150.000	150.000
BT	.000	5380.000	139.310	138.540	5400.000	140.000	140.000	5740.000	150.000	150.000
GR	150.000	3905.000	140.000	4005.000	130.000	4045.000	126.250	4570.000	124.790	4775.000
GR	122.750	4825.000	121.950	4860.000	121.610	4875.000	121.490	4925.000	117.630	4975.000
GR	116.570	4977.990	116.570	4978.000	116.570	4978.010	115.590	4984.000	114.430	4988.650
GR	114.420	4988.660	114.340	4989.000	114.370	4989.350	114.370	4989.360	114.900	4996.000
GR	114.320	4999.650	114.320	4999.660	114.270	5000.000	114.360	5000.350	114.360	5000.360
GR	115.770	5006.000	116.420	5010.650	116.420	5010.660	116.470	5011.000	116.410	5011.350
GR	116.400	5011.360	114.460	5021.980	114.460	5021.990	114.470	5022.000	117.480	5025.000
GR	120.810	5050.000	124.130	5075.000	124.370	5100.000	124.550	5120.000	124.600	5125.000
GR	123.630	5175.000	127.190	5225.000	138.540	5380.000	140.000	5400.000	150.000	5740.000
NH	7.000	1.000	4570.000	.360	4860.000	.205	4975.600	.068	5025.000	.170
NH	5100.000	.370	5380.000	1.000	5740.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	11988.000	45.000	4975.000	5025.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	126.250	123.630	.000
GR	150.000	3905.000	140.000	4005.000	130.000	4045.000	126.250	4570.000	124.790	4775.000
GR	122.750	4825.000	121.950	4860.000	121.610	4875.000	121.490	4925.000	117.630	4975.000
GR	116.570	4977.990	116.570	4978.000	116.570	4978.010	115.590	4984.000	114.430	4988.650
GR	114.420	4988.660	114.340	4989.000	114.370	4989.350	114.370	4989.360	114.900	4996.000
GR	114.320	4999.650	114.320	4999.660	114.270	5000.000	114.360	5000.350	114.360	5000.360
GR	115.770	5006.000	116.420	5010.650	116.420	5010.660	116.470	5011.000	116.410	5011.350
GR	116.400	5011.360	114.460	5021.980	114.460	5021.990	114.470	5022.000	117.480	5025.000
GR	120.810	5050.000	124.130	5075.000	124.370	5100.000	124.550	5120.000	124.600	5125.000
GR	123.630	5175.000	127.190	5225.000	138.540	5380.000	140.000	5400.000	150.000	5740.000
NH	7.000	1.000	4570.000	.360	4860.000	.205	4975.000	.068	5025.000	.170
NH	5100.000	.370	5380.000	1.000	5740.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
X1	12038.000	45.000	4975.000	5025.000	1.000	1.000	1.000	.000	.000	.000
GR	150.510	3905.000	140.510	4005.000	130.510	4045.000	126.760	4570.000	125.360	4775.000
GR	123.260	4825.000	122.460	4860.000	122.120	4875.000	122.000	4925.000	118.140	4975.000
GR	117.080	4977.990	117.080	4978.000	117.080	4978.010	116.100	4984.000	114.940	4988.650
GR	114.930	4988.660	114.850	4989.000	114.880	4989.350	114.880	4989.360	115.410	4996.000
GR	114.830	4999.650	114.830	4999.660	114.780	5000.000	114.870	5000.350	114.870	5000.360

NH	8.000	1.000	4650.000	.260	4770.000	.190	4989.500	.076	5010.500	.186
NH	5130.000	.182	5240.000	.256	5330.000	1.000	5350.000	.000	.000	.000

Cross Section I

X1	16610.000	31.000	4989.500	5010.500	1130.000	1200.000	1150.000	.000	.000	.000
GR	170.000	4640.000	168.890	4650.000	160.000	4730.000	154.290	4770.000	150.000	4800.000
GR	146.640	4930.500	145.640	4942.500	145.840	4954.500	146.040	4966.500	145.940	4972.500
GR	146.340	4978.500	145.840	4980.500	145.140	4984.500	145.040	4987.500	145.940	4989.500
GR	145.840	4992.500	144.540	4998.500	145.940	5010.500	145.240	5013.500	145.940	5016.500
GR	145.540	5028.500	147.040	5036.500	149.440	5054.500	148.540	5066.500	149.240	5078.500
GR	149.540	5130.000	150.000	5210.000	153.330	5240.000	160.000	5300.000	166.000	5330.000
GR	170.000	5350.000	.000	.000	.000	.000	.000	.000	.000	.000

NH	7.000	1.000	4690.000	.260	4790.000	.173	4984.000	.070	5016.000	.186
NH	5200.000	.256	5325.000	1.000	5495.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	9.110	.000	.000	4940.000	5075.000

Cross Section J

X1	17580.000	40.000	4984.000	5016.000	950.000	900.000	970.000	.000	.000	.000
GR	190.000	4650.000	-180.000	4690.000	170.000	4750.000	162.000	4790.000	160.000	4800.000
GR	155.660	4849.000	154.060	4867.000	153.960	4891.000	152.860	4909.000	152.160	4921.000
GR	151.760	4927.000	151.060	4935.000	152.860	4942.000	152.960	4956.000	152.560	4970.000
GR	152.760	4984.000	152.360	4998.000	151.360	5000.000	150.860	5002.000	151.060	5004.000
GR	152.160	5008.000	152.860	5016.000	152.460	5022.000	152.260	5036.000	153.360	5050.000
GR	154.260	5064.000	153.060	5078.000	153.260	5092.000	153.160	5106.000	153.560	5120.000
GR	154.060	5134.000	154.260	5148.000	153.360	5152.000	153.660	5166.000	155.060	5180.000
GR	157.260	5200.000	160.000	5225.000	170.000	5325.000	180.000	5405.000	190.000	5495.000

QT	5.000	221.000	510.000	699.000	1453.000	699.000	.000	.000	.000	.000
NH	5.000	1.000	4640.000	.260	4755.000	.160	4993.000	.070	5007.000	.193
NH	5215.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	8.410	.000	.000	.000	.000

Cross Section K

X1	19030.000	23.000	4993.000	5007.000	1490.000	1400.000	1450.000	.000	.000	.000
GR	160.000	4365.000	172.950	4640.000	170.000	4755.000	166.300	4891.000	164.700	4912.000
GR	164.500	4926.000	163.600	4940.000	163.700	4954.000	163.300	4968.000	163.100	4982.000
GR	162.900	4986.000	163.100	4993.000	161.900	4995.000	160.700	4998.000	160.300	5001.000
GR	161.800	5003.000	162.800	5007.000	163.000	5015.000	162.400	5022.000	162.300	5029.000
GR	163.500	5036.000	170.000	5145.000	180.000	5215.000	.000	.000	.000	.000

NH	4.000	.350	4850.000	.220	4991.000	.070	5009.000	.193	5150.000	.000
ET	.000	.000	.000	.000	.000	9.110	.000	.000	4944.000	5024.000

Cross Section L

X1	20180.000	23.000	4991.000	5009.000	1100.000	1250.000	1150.000	.000	.000	.000
GR	180.000	4825.000	177.500	4850.000	170.000	4925.000	168.380	4926.000	168.480	4933.000
GR	168.580	4940.000	167.780	4945.000	168.280	4951.000	168.580	4958.000	168.380	4965.000
GR	168.680	4972.000	168.380	4979.000	169.380	4986.000	169.180	4991.000	168.580	4996.000
GR	168.180	4997.000	167.780	5000.000	168.380	5004.000	169.380	5009.000	169.280	5016.000
GR	169.180	5023.000	170.000	5050.000	180.000	5150.000	.000	.000	.000	.000
NH	7.000	1.000	4750.000	.350	4880.000	.220	4989.500	.070	5010.500	.193
NH	5150.000	.256	5320.000	1.000	5855.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	8.410	.000	.000	.000	.000

Cross Section H

X1	21280.000	19.000	4989.500	5010.500	1130.000	1050.000	1100.000	.000	.000	.000
GR	190.000	4675.000	186.940	4750.000	181.630	4880.000	180.000	4920.000	176.940	4943.500
GR	176.640	4951.500	176.340	4961.500	176.740	4971.500	175.740	4980.500	176.340	4989.500
GR	174.940	4996.500	174.940	5002.500	175.240	5007.500	177.140	5010.500	177.140	5025.500
GR	178.690	5150.000	180.000	5255.000	181.080	5320.000	190.000	5855.000	.000	.000
NH	7.000	1.000	4760.000	.350	4860.000	.220	4989.500	.070	5010.500	.193
NH	5110.500	.256	5210.500	1.000	5445.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	9.110	.000	.000	4970.000	5030.000
X1	21767.000	22.000	4989.500	5010.500	445.300	815.000	487.300	.000	.000	.000
GR	198.820	4490.000	190.510	4760.000	188.820	4815.000	188.290	4839.500	187.650	4860.000
GR	186.720	4889.500	186.520	4939.500	181.560	4989.500	178.120	4998.500	178.120	4998.510
GR	178.120	4998.520	178.120	4998.530	178.300	5005.000	178.300	5005.010	178.300	5005.020
GR	178.300	5005.030	180.600	5010.500	184.340	5060.500	184.840	5119.500	189.070	5160.500
GR	191.930	5210.500	198.820	5445.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
NH	7.000	1.000	4760.000	.350	4860.000	.220	4989.500	.070	5010.500	.193
NH	5110.500	.256	5210.500	1.000	5445.000	.000	.000	.000	.000	.000
ET	.000	.000	.000	.000	.000	9.110	.000	.000	4970.000	5030.000
X1	21851.000	22.000	4989.500	5010.500	84.000	84.000	84.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	184.000	184.000	.000
GR	200.000	4490.000	191.690	4760.000	190.000	4815.000	189.470	4839.500	188.830	4860.000
GR	187.900	4889.500	187.700	4939.500	182.740	4989.500	179.300	4998.500	179.300	4998.510
GR	179.300	4998.520	179.300	4998.530	179.480	5005.000	179.480	5005.010	179.480	5005.020
GR	179.480	5005.030	181.780	5010.500	185.520	5060.500	188.020	5110.500	190.250	5160.500
GR	193.110	5210.500	200.000	5445.000	.000	.000	.000	.000	.000	.000
NH	7.000	1.000	4760.000	.350	4860.000	.220	4989.500	.060	5010.500	.193
NH	5110.500	.256	5210.500	1.000	5445.000	.000	.000	.000	.000	.000
SB	1.250	2.180	2.700	.000	3.000	.100	25.000	.263	179.300	179.300
ET	.000	.000	.000	.000	.000	9.110	.000	.000	4970.000	5030.000

SR 2009

X1	21908.000	22.000	4989.500	5010.500	57.000	57.000	57.000	.000	.000	.000
X2	.000	.000	1.000	184.990	188.540	.000	.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	188.540	189.140	.000
BT	-22.000	4490.000	200.000	200.000	4760.000	191.690	191.690	4815.000	190.000	190.000
BT	.000	4839.500	190.680	189.470	4860.000	189.800	188.830	4889.500	188.540	187.900

THIS RUN EXECUTED 08-25-87 12:46:49

 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

JUNIPER CREEK

SUMMARY PRINTOUT TABLE 110

SECCO	CWSEL	DIFKWS	EG	TOPWID	QLOS	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
A 450.000	79.48	.00	80.32	47.50	8.34	2420.06	122.59	.00	.00	4983.00	5017.00	.00
450.000	79.48	.00	80.46	34.00	.00	2551.00	.00	.06	4983.00	4983.00	5017.00	5017.00
1421.600	85.98	.00	86.89	72.50	409.16	2042.55	99.29	.00	.00	5005.10	5025.60	.00
1421.600	86.51	.53	87.29	70.00	447.23	1989.79	113.98	70.00	4976.00	5005.10	5025.60	5046.00
1422.600	85.87	.00	87.02	71.80	337.19	2129.57	84.23	.00	.00	5005.10	5025.60	.00
1422.600	86.41	.54	87.40	71.00	371.64	2081.38	97.98	71.00	4975.00	5005.10	5025.60	5046.00
1437.300	86.01	.00	87.11	72.69	344.31	2118.75	87.94	.00	.00	5005.10	5025.60	.00
1437.300	86.52	.51	87.48	71.00	378.25	2071.78	100.97	71.00	4975.00	5005.10	5025.60	5046.00
1438.300	86.39	.00	87.21	75.16	431.83	2007.83	111.35	.00	.00	5005.10	5025.60	.00
1438.300	86.84	.45	87.55	72.00	464.25	1964.10	122.65	72.00	4974.00	5005.10	5025.60	5046.00
1629.500	87.64	.00	88.37	77.82	454.01	1973.95	123.04	.00	.00	5005.10	5025.60	.00
1629.500	87.89	.25	88.56	74.00	474.42	1948.05	128.54	74.00	4972.00	5005.10	5025.60	5046.00
2130.000	89.28	.00	89.37	209.11	1149.35	1122.18	279.46	.00	.00	4985.65	5014.35	.00
2130.000	89.53	.25	89.67	104.62	1161.89	1310.61	78.50	.18	4919.95	4985.65	5014.35	5024.57
B 2630.000	89.76	.00	89.94	344.91	767.04	1600.06	183.90	.00	.00	4981.50	5018.50	.00
2630.000	90.13	.37	90.41	125.47	647.45	1903.55	.00	.21	4893.03	4981.50	5018.50	5018.50
4230.000	93.07	.00	93.33	263.32	318.30	1826.45	228.25	.00	.00	4971.15	5028.85	.00
4230.000	94.10	1.03	94.48	65.78	77.59	2295.41	.00	.27	4963.07	4971.15	5028.85	5028.85
5030.000	95.65	.00	95.96	188.11	72.97	2073.22	226.81	.00	.00	4966.00	5034.00	.00
5030.000	96.69	1.04	97.03	68.00	.00	2373.00	.00	.17	4966.00	4966.00	5034.00	5034.00
6614.400	102.96	.00	103.35	216.09	140.81	2168.64	63.55	.00	.00	4964.50	5035.50	.00
6614.400	103.41	.45	103.85	71.00	.00	2373.00	.00	.14	4964.50	4964.50	5035.50	5035.50

SECNO	CWSEL	DIFKWS	EG	TOPHID	QLOB	QCH	QROB	PERENC	STENCL	STCHC	STCHR	STENCH
6898.400	104.62	.00	105.02	109.96	.00	2292.14	80.86	.00	.00	4964.50	5035.50	.00
6898.400	105.02	.40	105.41	71.00	.00	2373.00	.00	.05	4964.50	4964.50	5035.50	5035.50
6899.400	104.58	.00	105.07	71.00	.00	2373.00	.00	.00	.00	4964.50	5035.50	.00
6899.400	105.00	.42	105.43	71.00	.00	2373.00	.00	.00	4964.50	4964.50	5035.50	5035.50
6920.500	104.68	.00	105.16	71.00	.00	2373.00	.00	.00	.00	4964.50	5035.50	.00
6920.500	105.08	.40	105.50	71.00	.00	2373.00	.00	.00	4964.50	4964.50	5035.50	5035.50
6921.500	104.75	.00	105.18	71.00	.00	2373.00	.00	.00	.00	4964.50	5035.50	.00
6921.500	105.14	.39	105.52	71.00	.00	2373.00	.00	.00	4964.50	4964.50	5035.50	5035.50
6992.500	105.28	.00	105.56	242.93	209.57	2084.47	78.96	.00	.00	4964.50	5035.50	.00
6992.500	105.48	.20	105.87	71.00	.00	2373.00	.00	.18	4964.50	4964.50	5035.50	5035.50
7660.000	108.97	.00	109.47	293.19	628.01	1315.93	429.06	.00	.00	4987.00	5013.00	.00
7660.000	109.68	.71	110.51	94.78	480.97	1674.23	217.80	.30	4942.45	4987.00	5013.00	5037.23
8292.000	111.54	.00	111.88	264.22	181.36	2153.81	37.82	.00	.00	4972.25	5027.75	.00
8292.000	112.48	.94	112.83	65.00	16.01	2338.70	18.29	65.00	4968.00	4972.25	5027.75	5033.00
8964.000	112.81	.00	112.95	325.62	118.22	2226.21	28.57	.00	.00	4952.31	5047.69	.00
8964.000	113.62	.81	113.75	93.38	.00	2373.00	.00	.10	4952.31	4952.31	5047.69	5047.69
9006.000	115.36	.00	116.07	88.22	.00	2373.00	.00	.00	.00	4957.50	5067.50	.00
9006.000	115.43	.07	116.11	98.66	.00	2373.00	.00	.00	4957.50	4957.50	5067.50	5067.50
9091.000	116.41	.00	116.45	445.88	.00	2373.00	.00	.00	.00	4598.30	5067.50	.00
9091.000	116.44	.03	116.48	446.70	.00	2373.00	.00	.00	4598.30	4598.30	5067.50	5067.50
9210.000	116.47	.00	116.49	366.10	.00	2373.00	.00	.00	.00	4791.50	5208.50	.00
9210.000	116.50	.03	116.52	366.51	.00	2373.00	.00	.00	4791.50	4791.50	5208.50	5208.50
9960.000	116.71	.00	116.76	287.17	.00	2373.00	.00	.00	.00	4853.50	5146.50	.00
9960.000	116.73	.03	116.79	287.53	.00	2373.00	.00	.00	4853.50	4853.50	5146.50	5146.50
10640.000	117.56	.00	117.74	173.04	.00	2373.00	.00	.00	.00	4909.50	5090.50	.00
10640.000	117.57	.01	117.75	173.16	.00	2373.00	.00	.00	4909.50	4909.50	5090.50	5090.50
11231.000	120.01	.00	120.56	900.19	7.81	2327.99	37.20	.00	.00	4958.45	5041.55	.00
11231.000	120.02	.01	120.60	83.10	.00	2373.00	.00	.17	4958.45	4958.45	5041.55	5041.55
11731.000	122.81	.00	123.13	255.84	264.38	1957.96	150.66	.00	.00	4975.00	5025.00	.00
11731.000	123.27	.46	123.78	50.00	.00	2373.00	.00	.22	4975.00	4975.00	5025.00	5025.00
11931.000	123.52	.00	124.06	50.00	.00	2373.00	.00	.00	.00	4975.00	5025.00	.00
11931.000	124.18	.66	124.64	50.00	.00	2373.00	.00	.00	4975.00	4975.00	5025.00	5025.00
11932.000	123.41	.00	124.17	44.00	.00	2373.00	.00	.00	.00	4978.00	5022.00	.00
11932.000	124.09	.78	124.74	44.00	.00	2373.00	.00	44.00	4978.00	4978.00	5022.00	5022.00

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SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	OROB	PERENC	STENCL	STCHL	STCHR	STENCR
11987.000	123.71	.00	124.41	98.98	.00	2373.00	.00	.00	.00	4978.00	5022.00	.00
11987.000	124.45	.74	125.08	44.00	.00	2373.00	.00	44.00	4978.00	4978.00	5022.00	5022.00
11988.000	124.17	.00	124.52	140.50	.00	2166.37	206.63	.00	.00	4975.00	5025.00	.00
11988.000	124.74	.57	125.15	50.00	.00	2373.00	.00	.11	4975.00	4975.00	5025.00	5025.00
12038.000	124.45	.00	124.69	298.18	326.76	1876.63	169.61	.00	.00	4975.00	5025.00	.00
12038.000	124.93	.47	125.30	65.55	105.31	2267.69	.00	.22	4959.45	4975.00	5025.00	5025.00
12730.000	126.50	.00	126.66	248.31	167.46	829.03	277.51	.00	.00	4982.50	5017.50	.00
12730.000	127.23	.73	127.49	67.53	7.87	1059.83	206.30	.28	4980.05	4982.50	5017.50	5047.59
13680.000	131.43	.00	131.94	172.40	301.70	831.27	141.03	.00	.00	4987.91	5012.09	.00
13680.000	132.39	.95	133.28	40.59	134.90	1139.10	.00	.34	4971.50	4987.91	5012.09	5012.09
14310.000	137.17	.00	137.34	288.64	524.03	503.41	246.56	.00	.00	4991.50	5008.50	.00
14310.000	138.17	1.00	138.40	99.31	501.92	620.74	151.34	.27	4934.83	4991.50	5008.50	5034.14
15460.000	143.76	.00	143.92	251.19	207.68	622.53	443.79	.00	.00	4988.00	5012.00	.00
15460.000	144.51	.75	144.75	107.15	87.86	774.76	411.38	.25	4972.71	4988.00	5012.00	5079.86
16610.000	150.18	.00	150.28	412.83	597.47	419.72	256.82	.00	.00	4989.50	5010.50	.00
16610.000	150.97	.80	151.13	110.51	563.90	536.04	169.06	.33	4918.59	4989.50	5010.50	5029.11
17580.000	155.67	.00	155.75	336.57	451.77	420.93	401.30	.00	.00	4984.00	5016.00	.00
17580.000	156.65	.98	156.85	135.00	290.03	666.87	317.10	135.00	4940.00	4984.00	5016.00	5075.00
19030.000	165.73	.00	165.91	175.04	245.90	287.95	165.15	.00	.00	4993.00	5007.00	.00
19030.000	166.77	1.03	167.01	66.47	242.66	379.69	76.65	.36	4954.20	4993.00	5007.00	5020.68
20180.000	172.54	.00	172.61	175.86	304.14	245.84	149.02	.00	.00	4991.00	5009.00	.00
20180.000	173.33	.79	173.46	80.00	279.82	343.70	75.48	80.00	4944.00	4991.00	5009.00	5024.00
21280.000	179.06	.00	179.27	253.10	167.86	376.59	154.55	.00	.00	4989.50	5010.50	.00
21280.000	179.94	.88	180.30	66.52	39.27	520.93	138.80	.40	4981.16	4989.50	5010.50	5047.68
21767.000	183.97	.00	184.43	90.29	22.87	591.39	84.73	.00	.00	4989.50	5010.50	.00
21767.000	184.31	.35	184.72	60.00	30.56	589.93	78.51	60.00	4970.00	4989.50	5010.50	5030.00
21851.000	184.91	.00	185.46	84.71	19.23	602.41	77.35	.00	.00	4989.50	5010.50	.00
21851.000	185.08	.17	185.59	60.00	23.52	602.50	72.98	60.00	4970.00	4989.50	5010.50	5030.00
21902.000	189.85	.00	189.88	329.85	119.94	360.01	219.05	.00	.00	4989.50	5010.50	.00
21902.000	190.76	.90	190.83	60.00	71.81	524.55	102.64	60.00	4970.00	4989.50	5010.50	5030.00
21929.000	189.86	.00	189.89	317.33	113.33	372.28	213.39	.00	.00	4989.50	5010.50	.00
21929.000	190.78	.92	190.85	60.00	23.27	516.95	158.78	60.00	4982.00	4989.50	5010.50	5042.00

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FLOODWAY DATA, JUNIPER CREEK
PROFILE NO. 2

STATION	WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION WITH FLOODWAY	WATER SURFACE ELEVATION WITHOUT FLOODWAY	DIFFERENCE
450.000	34.	322.	7.9	79.5	79.5	0.
1421.600	70.	476.	5.4	86.5	86.0	.5
1422.600	71.	453.	5.6	86.4	85.9	.5
1437.300	71.	462.	5.5	86.5	86.0	.5
1438.300	72.	501.	5.1	86.8	86.4	.4
1629.500	74.	520.	4.9	87.8	87.6	.2
2130.000	105.	991.	2.6	89.5	89.3	.2
2630.000	125.	933.	2.7	90.2	89.8	.4
4230.000	66.	501.	4.7	94.1	93.1	1.0
5030.000	68.	511.	4.6	96.7	95.7	1.0
6614.400	71.	446.	5.3	103.4	103.0	.4
6998.400	71.	474.	5.0	105.0	104.6	.4
6899.400	71.	451.	5.3	105.0	104.6	.4
6920.500	71.	456.	5.2	105.1	104.7	.4
6921.500	71.	483.	4.9	105.2	104.8	.4
6992.500	71.	473.	5.0	105.5	105.3	.2
7660.000	95.	514.	4.6	109.7	109.0	.7
8292.000	65.	540.	4.4	112.4	111.5	.9
8964.000	95.	813.	2.9	113.6	112.8	.8
9006.000	89.	357.	6.6	115.5	115.4	.1
9091.000	447.	1500.	1.6	116.4	116.4	0.
9210.000	367.	2139.	1.1	116.5	116.5	0.
9960.000	288.	1275.	1.9	116.7	116.7	0.
10640.000	173.	698.	3.4	117.6	117.6	0.
11231.000	83.	387.	6.1	120.0	120.0	0.
11731.000	50.	414.	5.7	123.3	122.8	.5
11931.000	50.	437.	5.4	124.2	123.5	.7
11932.000	44.	368.	6.5	124.1	123.4	.7
11987.000	44.	373.	6.4	124.4	123.7	.7
11988.000	50.	465.	5.1	124.8	124.2	.6
12038.000	66.	545.	4.4	125.0	124.5	.5
12730.000	68.	396.	3.2	127.2	126.5	.7
13680.000	41.	214.	6.0	132.4	131.4	1.0
14310.000	99.	556.	2.3	138.2	137.2	1.0
15460.000	107.	569.	2.2	144.5	143.8	.7
16610.000	111.	567.	2.2	151.0	150.2	.8
17580.000	135.	522.	2.4	156.7	155.7	1.0
19030.000	66.	263.	2.7	166.7	165.7	1.0
20180.000	80.	371.	1.9	173.3	172.5	.8
21280.000	67.	229.	3.1	180.0	179.1	.9
21767.000	60.	200.	3.5	184.3	184.0	.3
21851.000	60.	175.	4.0	185.1	184.9	.2

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FLOODWAY DATA, JUNIPER CREEK
PROFILE NO. 2

STATION	WIDTH	FLOODWAY		WATER SURFACE ELEVATION		
		SECTION AREA	MEAN VELOCITY	WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
21908.000	60.	506.	1.4	190.8	189.9	.9
21929.000	60.	510.	1.4	190.8	189.9	.9