
HEC2 RELEASE DATED NOV 76 UPDATED FEB1978
 ERROR CCRR - 01,02

MODIFICATION - 50,51,52,53,54

T1 FENDERSON CO. N.C.
 T2 10 YEAR FLOOD
 T3 BOYLSTON CREEK

| J1 | ICHECK | INQ | NINV | IDIR | STRT | METRIC | HVINS | Q | WSEL | FQ |
|----|--------|-----|------|------|---------|--------|-------|----|------|-----|
| | 0. | 2. | 0. | 0. | 0.00080 | 0. | 0.0 | 0. | 0.0 | 0.0 |

| J2 | NPROF | IPLOT | PRFVS | XSECV | XSECH | FN | ALLDC | IBW | CHNIM | ITRACE |
|----|-------|-------|-------|-------|-------|-----|-------|-----|-------|--------|
| | 0. | 0. | -1. | 0. | 0. | 0.0 | 0.0 | 0. | 0. | 0 |

J3 VARIABLE CODES FOR SUMMARY PRINTOUT

| | | | | | | | | | | |
|--|--------|-----|--------|-----|--------|-----|-----|-----|-----|-----|
| | 150.00 | 0.0 | 160.00 | 0.0 | 201.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
|--|--------|-----|--------|-----|--------|-----|-----|-----|-----|-----|

| | | | | | | | | | | |
|----|-------|-------|-------|-------|-------|----|----|----|----|--|
| NC | 0.070 | 0.070 | 0.035 | 0.1 | 0.5 | | | | | |
| CT | 4. | 2000. | 3300. | 4000. | 5400. | 0. | 0. | 0. | 0. | |

| | | | | | | | | | | |
|----|--------|-------|--------|-------|--------|-------|--------|--------|--------|------|
| X1 | 0.40 | 31. | 1031. | 1079. | 0. | 0. | 0. | 0.0 | 0.0 | 0 |
| X3 | 10. | 0.0 | 0.0 | 0. | 0.0 | 0. | 0.0 | 2056.4 | 2057.5 | |
| GR | 2071.3 | 0. | 2070.2 | 28. | 2068.6 | 78. | 2068.0 | 141. | 2067.1 | 215 |
| GR | 2066.2 | 298. | 2066.2 | 392. | 2066.2 | 450. | 2064.4 | 496. | 2061.1 | 545 |
| GR | 2058.4 | 603. | 2057.7 | 649. | 2057.8 | 679. | 2057.8 | 721. | 2057.0 | 791 |
| GR | 2056.0 | 853. | 2055.0 | 906. | 2055.0 | 965. | 2056.4 | 999. | 2056.4 | 1031 |
| GR | 2050.3 | 1044. | 2048.7 | 1057. | 2050.3 | 1064. | 2050.3 | 1069. | 2057.5 | 1079 |
| GR | 2056.8 | 1087. | 2056.0 | 1115. | 2056.0 | 1805. | 2057.0 | 1860. | 2060.0 | 1925 |
| GR | 2072.7 | 2056. | 0.0 | 0. | 0.0 | 0. | 0.0 | 0. | 0.0 | 0 |
| NC | 0.070 | 0.070 | 0.035 | 0.0 | 0.0 | | | | | |

ET

| | | | | | | | | | | |
|----|--------|-------|--------|-------|--------|-------|--------|-------|--------|------|
| X1 | 0.71 | 28. | 893. | 951. | 1505. | 1515. | 1565. | 0.0 | 0.0 | 0 |
| GR | 2072.8 | 101. | 2068.0 | 140. | 2062.4 | 210. | 2060.1 | 294. | 2056.6 | 381 |
| GR | 2053.0 | 397. | 2057.0 | 401. | 2056.2 | 494. | 2055.4 | 593. | 2056.2 | 692 |
| GR | 2056.5 | 793. | 2057.7 | 890. | 2058.2 | 893. | 2050.8 | 899. | 2050.3 | 902 |
| GR | 2050.7 | 912. | 2050.2 | 922. | 2049.9 | 933. | 2056.0 | 936. | 2059.5 | 951 |
| GR | 2057.7 | 959. | 2057.1 | 992. | 2057.2 | 1094. | 2056.8 | 1194. | 2056.2 | 1294 |
| GR | 2056.6 | 1302. | 2062.4 | 1324. | 2072.3 | 1355. | 0.0 | 0. | 0.0 | 0 |

ET

| | | | | | | | | | | |
|----|--------|-------|--------|------|--------|-------|--------|--------|--------|-------|
| X1 | 0.71 | 24. | 893. | 947. | 30. | 30. | 30. | 0.0 | 0.0 | 0 |
| X3 | 10. | 0.0 | 0.0 | 0. | 0.0 | 0. | 0.0 | 2060.0 | 2070.0 | |
| GR | 2072.8 | 101. | 2068.0 | 140. | 2062.4 | 210. | 2060.1 | 294. | 2056.6 | 381 |
| GR | 2053.0 | 397. | 2057.0 | 401. | 2056.2 | 494. | 2055.4 | 593. | 2056.2 | 692 |
| GR | 2056.5 | 793. | 2057.7 | 890. | 2058.2 | 893. | 2050.8 | 899. | 2050.3 | 902 |
| GR | 2050.7 | 912. | 2050.2 | 922. | 2049.9 | 933. | 2051.0 | 936. | 2056.0 | 941 |
| GR | 2059.5 | 947. | 2064.3 | 965. | 2072.4 | 1002. | 2072.8 | 1007. | 0.0 | 0 |
| NC | 0.120 | 0.120 | 0.045 | 0.0 | 0.0 | | | | | |
| SB | 1.25 | 1.60 | 3.00 | 0. | 35.00 | 0.01 | 378.00 | 0.0 | 2050.5 | 2050. |

950 950

| | | | | | | | | | | |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| X1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| X2 | 0.0 | 0.0 | 1.0 | 2061.3 | 2061.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| X3 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2062.0 | 2070.0 | 0.0 |
| BT | 17.0 | 101.0 | 2072.8 | 0.0 | 141.0 | 2067.8 | 0.0 | 165.0 | 2067.2 | 0.0 |
| BT | 200.0 | 2065.8 | 0.0 | 300.0 | 2064.0 | 0.0 | 400.0 | 2063.1 | 0.0 | 500.0 |
| BT | 2062.4 | 0.0 | 531.0 | 2062.3 | 0.0 | 600.0 | 2061.9 | 0.0 | 700.0 | 2062.0 |
| BT | 0.0 | 800.0 | 2062.4 | 0.0 | 900.0 | 2063.0 | 0.0 | 900.0 | 2064.5 | 0.0 |
| BT | 940.0 | 2066.5 | 0.0 | 940.0 | 2064.6 | 0.0 | 1000.0 | 2067.2 | 0.0 | 1097.0 |
| BT | 2072.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| GR | 2072.8 | 454.0 | 2064.4 | 515.0 | 2061.9 | 535.0 | 2058.2 | 549.0 | 2059.6 | 598.0 |
| GR | 2059.0 | 700.0 | 2058.5 | 800.0 | 2059.1 | 885.0 | 2053.5 | 900.0 | 2052.7 | 900.0 |
| GR | 2052.4 | 905.0 | 2051.8 | 905.0 | 2052.2 | 910.0 | 2052.3 | 920.0 | 2052.0 | 929.0 |
| GR | 2052.4 | 940.0 | 2052.8 | 942.0 | 2059.5 | 947.0 | 2064.3 | 965.0 | 2072.4 | 1002.0 |
| GR | 2072.8 | 1007.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NC | 0.120 | 0.120 | 0.045 | 0.0 | 0.0 | | | | | |
| ET | | | | | | 7.11 | 450 | 350 | | |
| X1 | 0.71 | 0.0 | 0.0 | 0.0 | 20.0 | 20.0 | 20.0 | 0.0 | 0.0 | 0.0 |
| NC | 0.120 | 0.120 | 0.045 | 0.0 | 0.0 | | | | | |
| ET | | | | | | 7.11 | 450 | 350 | | |
| X1 | 0.82 | 0.0 | 0.0 | 0.0 | 655.0 | 470.0 | 470.0 | 0.0 | 1.50 | 0.0 |
| NC | 0.080 | 0.100 | 0.040 | 0.0 | 0.0 | | | | | |
| ET | | | | | | 7.11 | 450 | 350 | | |
| X1 | 0.98 | 0.0 | 0.0 | 0.0 | 845.0 | 845.0 | 845.0 | 0.0 | 3.60 | 0.0 |
| NC | 0.080 | 0.100 | 0.040 | 0.0 | 0.0 | | | | | |
| ET | | | | | | 7.11 | 450 | 350 | | |
| X1 | 1.10 | 44.0 | 975.0 | 1029.0 | 635.0 | 635.0 | 635.0 | 0.0 | -3.20 | 0.0 |
| GR | 2083.0 | 0.0 | 2081.1 | 42.0 | 2080.4 | 107.0 | 2079.3 | 171.0 | 2073.0 | 203.0 |
| GR | 2073.0 | 212.0 | 2074.6 | 224.0 | 2075.3 | 246.0 | 2075.3 | 269.0 | 2074.4 | 290.0 |
| GR | 2072.6 | 318.0 | 2071.2 | 337.0 | 2068.9 | 349.0 | 2068.9 | 351.0 | 2070.2 | 354.0 |
| GR | 2069.5 | 414.0 | 2067.5 | 481.0 | 2066.4 | 555.0 | 2065.1 | 647.0 | 2062.1 | 653.0 |
| GR | 2062.1 | 656.0 | 2066.6 | 664.0 | 2066.1 | 713.0 | 2066.1 | 775.0 | 2066.1 | 839.0 |
| GR | 2066.1 | 906.0 | 2065.6 | 942.0 | 2065.2 | 975.0 | 2061.2 | 981.0 | 2060.0 | 989.0 |
| GR | 2060.0 | 1011.0 | 2061.2 | 1021.0 | 2066.1 | 1029.0 | 2066.1 | 1062.0 | 2065.1 | 1109.0 |
| GR | 2065.5 | 1155.0 | 2065.5 | 1199.0 | 2065.8 | 1248.0 | 2066.4 | 1285.0 | 2067.8 | 1313.0 |
| GR | 2069.0 | 1339.0 | 2077.1 | 1352.0 | 2083.9 | 1378.0 | 2084.5 | 1381.0 | 0.0 | 0.0 |
| NC | 0.120 | 0.100 | 0.040 | 0.0 | 0.0 | | | | | |
| ET | | | | | | 7.11 | 750 | 350 | | |
| X1 | 1.27 | 0.0 | 0.0 | 0.0 | 895.0 | 945.0 | 920.0 | 0.0 | 3.20 | 0.0 |
| NC | 0.080 | 0.100 | 0.045 | 0.0 | 0.0 | | | | | |
| ET | | | | | | 7.11 | 400 | 750 | | |
| X1 | 1.43 | 30.0 | 642.0 | 693.0 | 844.0 | 844.0 | 844.0 | 0.0 | -1.40 | 0.0 |
| GR | 2092.3 | 0.0 | 2087.2 | 30.0 | 2080.8 | 68.0 | 2080.8 | 68.0 | 2076.3 | 98.0 |
| GR | 2073.0 | 119.0 | 2071.2 | 162.0 | 2070.2 | 216.0 | 2069.5 | 272.0 | 2069.7 | 287.0 |
| GR | 2069.6 | 333.0 | 2069.6 | 382.0 | 2068.5 | 404.0 | 2068.5 | 424.0 | 2068.8 | 466.0 |
| GR | 2068.8 | 608.0 | 2069.0 | 642.0 | 2064.5 | 657.0 | 2063.2 | 668.0 | 2063.2 | 675.0 |
| GR | 2064.5 | 687.0 | 2068.0 | 693.0 | 2068.9 | 716.0 | 2069.6 | 758.0 | 2068.9 | 781.0 |
| GR | 2069.3 | 813.0 | 2072.3 | 827.0 | 2081.1 | 850.0 | 2085.8 | 877.0 | 2092.3 | 890.0 |
| ET | | | | | | 7.11 | 400 | 750 | | |
| X1 | 1.59 | 0.0 | 0.0 | 0.0 | 756.0 | 656.0 | 706.0 | 0.0 | 1.40 | 0.0 |
| NC | 0.080 | 0.100 | 0.045 | 0.0 | 0.0 | | | | | |
| ET | | | | | | 7.11 | 600 | 350 | | |
| X1 | 1.68 | 16.0 | 874.0 | 935.0 | 515.0 | 415.0 | 440.0 | 0.0 | 0.0 | 0.0 |
| GR | 2094.7 | 0.0 | 2080.7 | 108.0 | 2076.8 | 138.0 | 2071.2 | 304.0 | 2070.3 | 580.0 |
| GR | 2071.1 | 852.0 | 2071.6 | 874.0 | 2068.5 | 886.0 | 2065.8 | 890.0 | 2064.7 | 895.0 |
| GR | 2064.5 | 907.0 | 2064.5 | 920.0 | 2069.0 | 935.0 | 2072.8 | 940.0 | 2073.8 | 995.0 |
| GR | 2100.4 | 1060.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ET | | | | | | 7.11 | 500 | 950 | | |

ECYLSTON CREEK

SUMMARY PRINTOUT TABLE 150

| SECNC | Q | CWSEL | DIFWSP | DIFWSX | DIFKWS | TOPW ID | XLCH |
|---------|-------|--------|--------|--------|--------|---------|-------|
| 0.400 | 2000. | 2057.5 | 0.0 | 0.0 | 0.0 | 331.08 | 0. |
| 0.400 | 3300. | 2058.0 | 0.5 | 0.0 | 0.0 | 1254.45 | 0. |
| 0.400 | 4000. | 2058.4 | 0.3 | 0.0 | 0.0 | 1283.74 | 0. |
| 0.400 | 5400. | 2058.9 | 0.6 | 0.0 | 0.0 | 1310.39 | 0. |
| 0.710 | 2000. | 2058.7 | 0.0 | 1.2 | 0.0 | 974.04 | 1565. |
| 0.710 | 3300. | 2059.1 | 0.4 | 1.1 | 0.0 | 988.40 | 1565. |
| 0.710 | 4000. | 2059.4 | 0.3 | 1.1 | 0.0 | 1001.51 | 1565. |
| 0.710 | 5400. | 2060.0 | 0.6 | 1.1 | 0.0 | 1019.29 | 1565. |
| 0.710 | 2000. | 2058.5 | 0.0 | -0.2 | 0.0 | 53.43 | 30. |
| 0.710 | 3300. | 2058.5 | 0.0 | -0.5 | 0.0 | 53.46 | 30. |
| 0.710 | 4000. | 2058.6 | 0.1 | -0.8 | 0.0 | 53.51 | 30. |
| 0.710 | 5400. | 2060.0 | 1.4 | -0.0 | 0.0 | 650.55 | 30. |
| 0.710 | 2000. | 2058.5 | 0.0 | 0.0 | 0.0 | 62.00 | 30. |
| 0.710 | 3300. | 2058.5 | 0.0 | 0.0 | 0.0 | 62.00 | 30. |
| 0.710 | 4000. | 2058.6 | 0.1 | 0.0 | 0.0 | 62.00 | 30. |
| 0.710 | 5400. | 2063.0 | 4.3 | 3.0 | 0.0 | 432.48 | 30. |
| 0.710 | 2000. | 2058.8 | 0.0 | 0.3 | 0.0 | 408.69 | 20. |
| 0.710 | 3300. | 2059.5 | 0.7 | 0.9 | 0.0 | 413.95 | 20. |
| 0.710 | 4000. | 2060.1 | 0.7 | 1.5 | 0.0 | 419.07 | 20. |
| 0.710 | 5400. | 2063.0 | 2.8 | 0.0 | 0.0 | 451.46 | 20. |
| 0.820 | 2000. | 2059.6 | 0.0 | 0.8 | 0.0 | 399.13 | 470. |
| 0.820 | 3300. | 2060.7 | 1.1 | 1.2 | 0.0 | 412.13 | 470. |
| 0.820 | 4000. | 2061.4 | 0.6 | 1.2 | 0.0 | 416.87 | 470. |
| 0.820 | 5400. | 2063.5 | 2.2 | 0.6 | 0.0 | 440.35 | 470. |
| 0.980 | 2000. | 2062.0 | 0.0 | 2.4 | 0.0 | 67.37 | 845. |
| 0.980 | 3300. | 2063.4 | 1.4 | 2.7 | 0.0 | 405.14 | 845. |
| 0.980 | 4000. | 2063.9 | 0.5 | 2.6 | 0.0 | 408.99 | 845. |
| 0.980 | 5400. | 2065.0 | 1.1 | 1.5 | 0.0 | 417.60 | 845. |
| 1.100 | 2000. | 2063.9 | 0.0 | 1.9 | 0.0 | 787.93 | 635. |
| 1.100 | 3300. | 2065.2 | 1.3 | 1.8 | 0.0 | 874.31 | 635. |
| 1.100 | 4000. | 2065.7 | 0.5 | 1.8 | 0.0 | 900.28 | 635. |
| 1.100 | 5400. | 2066.5 | 0.9 | 1.5 | 0.0 | 952.20 | 635. |
| 1.270 | 2000. | 2065.7 | 0.0 | 1.8 | 0.0 | 298.10 | 920. |
| * 1.270 | 3300. | 2066.8 | 1.1 | 1.6 | 0.0 | 761.81 | 920. |
| * 1.270 | 4000. | 2067.1 | 0.4 | 1.5 | 0.0 | 794.17 | 920. |
| 1.270 | 5400. | 2067.6 | 0.5 | 1.1 | 0.0 | 832.88 | 920. |
| 1.430 | 2000. | 2069.1 | 0.0 | 3.4 | 0.0 | 617.06 | 844. |
| 1.430 | 3300. | 2070.0 | 0.9 | 3.2 | 0.0 | 665.80 | 844. |
| 1.430 | 4000. | 2070.4 | 0.4 | 3.2 | 0.0 | 676.15 | 844. |
| 1.430 | 5400. | 2071.0 | 0.7 | 3.4 | 0.0 | 694.97 | 844. |
| 1.590 | 2000. | 2070.5 | 0.0 | 1.4 | 0.0 | 616.35 | 706. |
| 1.590 | 3300. | 2071.4 | 0.9 | 1.3 | 0.0 | 664.36 | 706. |
| 1.590 | 4000. | 2071.7 | 0.4 | 1.4 | 0.0 | 675.53 | 706. |
| 1.590 | 5400. | 2072.4 | 0.7 | 1.4 | 0.0 | 694.94 | 706. |

| SECNO | Q | CWSEL | DIFWSP | DIFWSX | DIFKWS | TOPWID | XLCH |
|-------|-------|--------|--------|--------|--------|--------|-------|
| 1.680 | 2000. | 2071.5 | 0.0 | 1.0 | 0.0 | 636.31 | 440.0 |
| 1.680 | 3300. | 2072.4 | 0.9 | 1.0 | 0.0 | 670.06 | 440.0 |
| 1.680 | 4000. | 2072.8 | 0.4 | 1.0 | 0.0 | 682.11 | 440.0 |
| 1.680 | 5400. | 2073.4 | 0.7 | 1.0 | 0.0 | 737.53 | 440.0 |
| 1.680 | 2000. | 2071.4 | 0.0 | -0.0 | 0.0 | 60.37 | 30.0 |
| 1.680 | 3300. | 2072.5 | 1.0 | 0.1 | 0.0 | 669.16 | 30.0 |
| 1.680 | 4000. | 2072.9 | 0.4 | 0.1 | 0.0 | 680.37 | 30.0 |
| 1.680 | 5400. | 2073.5 | 0.7 | 0.1 | 0.0 | 700.13 | 30.0 |
| 1.680 | 2000. | 2072.6 | 0.0 | 1.2 | 0.0 | 61.00 | 30.0 |
| 1.680 | 3300. | 2074.1 | 1.6 | 1.7 | 0.0 | 718.19 | 30.0 |
| 1.680 | 4000. | 2074.5 | 0.3 | 1.6 | 0.0 | 727.51 | 30.0 |
| 1.680 | 5400. | 2074.9 | 0.5 | 1.4 | 0.0 | 741.59 | 30.0 |
| 1.680 | 2000. | 2073.0 | 0.0 | 0.4 | 0.0 | 702.88 | 20.0 |
| 1.680 | 3300. | 2074.2 | 1.1 | 0.0 | 0.0 | 779.70 | 20.0 |
| 1.680 | 4000. | 2074.5 | 0.3 | 0.0 | 0.0 | 789.84 | 20.0 |
| 1.680 | 5400. | 2075.0 | 0.5 | 0.0 | 0.0 | 805.33 | 20.0 |

SUMMARY OF ERRORS

CAUTION SECNO= 1.270 PROFILE= 2 CRITICAL DEPTH ASSUMED
CAUTION SECNO= 1.270 PROFILE= 2 MINIMUM SPECIFIC ENERGY
CAUTION SECNO= 1.270 PROFILE= 3 CRITICAL DEPTH ASSUMED
CAUTION SECNO= 1.270 PROFILE= 3 MINIMUM SPECIFIC ENERGY

BCYLSTON CREEK

SUMMARY PRINTOUT TABLE 150

| SECTNO | XLCH | ELTRD | FLIC | ELMIN | Q | CWSEL | CRINS | EG | 10K*5 | VCH | AREA | .OIK |
|--------|-------|--------|--------|--------|--------|---------|-------|---------|-------|-------|---------|---------|
| 0.400 | 0. | 0.0 | 0.0 | 2048.7 | 2000.0 | 2057.49 | 0.0 | 2057.81 | 15.29 | 5.17 | 706.32 | 511.45 |
| 0.400 | 0. | 0.0 | 0.0 | 2048.7 | 3300.0 | 2058.02 | 0.0 | 2058.12 | 8.08 | 3.98 | 2457.28 | 1160.98 |
| 0.400 | 0. | 0.0 | 0.0 | 2048.7 | 4000.0 | 2058.36 | 0.0 | 2058.46 | 7.96 | 4.08 | 2882.65 | 1417.82 |
| 0.400 | 0. | 0.0 | 0.0 | 2048.7 | 5400.0 | 2058.93 | 0.0 | 2059.03 | 7.87 | 4.29 | 3629.70 | 1925.30 |
| 0.710 | 1565. | 0.0 | 0.0 | 2049.9 | 2000.0 | 2058.69 | 0.0 | 2058.73 | 3.04 | 2.31 | 2255.51 | 1146.30 |
| 0.710 | 1565. | 0.0 | 0.0 | 2049.9 | 3300.0 | 2059.08 | 0.0 | 2059.15 | 5.58 | 3.19 | 2632.48 | 1397.33 |
| 0.710 | 1565. | 0.0 | 0.0 | 2049.9 | 4000.0 | 2059.43 | 0.0 | 2059.50 | 5.88 | 3.34 | 2981.40 | 1649.71 |
| 0.710 | 1565. | 0.0 | 0.0 | 2049.9 | 5400.0 | 2060.03 | 0.0 | 2060.11 | 6.35 | 3.67 | 3587.26 | 2143.66 |
| 0.710 | 30. | 0.0 | 0.0 | 2049.9 | 2000.0 | 2058.50 | 0.0 | 2058.95 | 14.08 | 5.37 | 372.47 | 532.97 |
| 0.710 | 30. | 0.0 | 0.0 | 2049.9 | 3300.0 | 2058.55 | 0.0 | 2059.75 | 37.54 | 8.80 | 375.07 | 538.62 |
| 0.710 | 30. | 0.0 | 0.0 | 2049.9 | 4000.0 | 2058.64 | 0.0 | 2061.37 | 53.03 | 10.53 | 379.97 | 549.31 |
| 0.710 | 30. | 0.0 | 0.0 | 2049.9 | 5400.0 | 2060.00 | 0.0 | 2060.18 | 9.43 | 4.96 | 2505.31 | 1758.37 |
| 0.710 | 30. | 2061.8 | 2061.3 | 2050.3 | 2000.0 | 2058.50 | 0.0 | 2058.95 | 21.48 | 4.99 | 401.02 | 431.50 |
| 0.710 | 30. | 2061.8 | 2061.3 | 2050.3 | 3300.0 | 2058.55 | 0.0 | 2059.75 | 57.17 | 8.17 | 403.82 | 436.45 |
| 0.710 | 30. | 2061.8 | 2061.3 | 2050.3 | 4000.0 | 2058.65 | 0.0 | 2060.37 | 79.98 | 9.76 | 409.89 | 447.27 |
| 0.710 | 30. | 2061.8 | 2061.3 | 2050.3 | 5400.0 | 2062.97 | 0.0 | 2063.17 | 9.21 | 4.65 | 2618.90 | 1779.03 |
| 0.710 | 20. | 0.0 | 0.0 | 2050.3 | 2000.0 | 2058.76 | 0.0 | 2059.00 | 14.22 | 4.18 | 868.12 | 530.40 |
| 0.710 | 20. | 0.0 | 0.0 | 2050.3 | 3300.0 | 2059.47 | 0.0 | 2059.88 | 23.40 | 5.73 | 1155.14 | 692.23 |
| 0.710 | 20. | 0.0 | 0.0 | 2050.3 | 4000.0 | 2060.15 | 0.0 | 2060.55 | 21.95 | 5.88 | 1438.50 | 853.68 |
| 0.710 | 20. | 0.0 | 0.0 | 2050.3 | 5400.0 | 2062.99 | 0.0 | 2063.19 | 9.03 | 4.61 | 2673.32 | 1796.64 |
| 0.820 | 470. | 0.0 | 0.0 | 2051.8 | 2000.0 | 2059.58 | 0.0 | 2059.96 | 24.08 | 5.06 | 589.02 | 407.58 |
| 0.820 | 470. | 0.0 | 0.0 | 2051.8 | 3300.0 | 2060.72 | 0.0 | 2061.20 | 27.71 | 6.10 | 1055.51 | 626.88 |
| 0.820 | 470. | 0.0 | 0.0 | 2051.8 | 4000.0 | 2061.35 | 0.0 | 2061.83 | 26.48 | 6.30 | 1316.25 | 777.25 |
| 0.820 | 470. | 0.0 | 0.0 | 2051.8 | 5400.0 | 2063.55 | 0.0 | 2063.84 | 13.93 | 5.39 | 2255.23 | 1446.58 |
| 0.980 | 845. | 0.0 | 0.0 | 2055.4 | 2000.0 | 2062.01 | 0.0 | 2062.69 | 40.08 | 6.60 | 303.92 | 315.92 |
| 0.980 | 845. | 0.0 | 0.0 | 2055.4 | 3300.0 | 2063.39 | 0.0 | 2064.22 | 41.72 | 7.67 | 676.43 | 510.89 |
| 0.980 | 845. | 0.0 | 0.0 | 2055.4 | 4000.0 | 2063.90 | 0.0 | 2064.72 | 40.03 | 7.92 | 884.16 | 632.23 |
| 0.980 | 845. | 0.0 | 0.0 | 2055.4 | 5400.0 | 2065.04 | 0.0 | 2065.70 | 30.62 | 7.69 | 1356.86 | 975.93 |
| 1.100 | 635. | 0.0 | 0.0 | 2056.8 | 2000.0 | 2063.86 | 0.0 | 2064.05 | 12.63 | 4.20 | 1184.70 | 562.72 |
| 1.100 | 635. | 0.0 | 0.0 | 2056.8 | 3300.0 | 2065.19 | 0.0 | 2065.31 | 8.48 | 3.93 | 2298.78 | 1133.34 |
| 1.100 | 635. | 0.0 | 0.0 | 2056.8 | 4000.0 | 2065.66 | 0.0 | 2065.78 | 8.22 | 4.04 | 2716.46 | 1395.45 |
| 1.100 | 635. | 0.0 | 0.0 | 2056.8 | 5400.0 | 2066.51 | 0.0 | 2066.62 | 7.69 | 4.19 | 3505.73 | 1947.07 |

| SECNO | XLCH | ELTRD | FLCC | ELMIN | Q | CMSL | CRIMS | EG | 10K*S | VCH | AREA | .01K |
|-------|------|--------|--------|--------|--------|---------|---------|---------|-------|------|---------|---------|
| 1.270 | 920. | 0.0 | 0.0 | 2060.0 | 2000.0 | 2065.69 | 2064.43 | 2066.57 | 59.28 | 7.72 | 342.06 | 259.77 |
| 1.270 | 920. | 0.0 | 0.0 | 2060.0 | 3300.0 | 2066.76 | 2066.76 | 2067.65 | 55.04 | 8.48 | 962.77 | 444.82 |
| 1.270 | 920. | 0.0 | 0.0 | 2060.0 | 4000.0 | 2067.14 | 2067.14 | 2067.99 | 53.79 | 8.74 | 1251.29 | 545.38 |
| 1.270 | 920. | 0.0 | 0.0 | 2060.0 | 5400.0 | 2067.63 | 0.0 | 2068.55 | 58.78 | 9.63 | 1653.50 | 704.34 |
| 1.430 | 844. | 0.0 | 0.0 | 2061.8 | 2000.0 | 2069.07 | 0.0 | 2069.27 | 19.14 | 4.44 | 1024.93 | 457.21 |
| 1.430 | 844. | 0.0 | 0.0 | 2061.8 | 3300.0 | 2070.01 | 0.0 | 2070.20 | 18.25 | 4.81 | 1628.57 | 772.41 |
| 1.430 | 844. | 0.0 | 0.0 | 2061.8 | 4000.0 | 2070.37 | 0.0 | 2070.57 | 18.87 | 5.07 | 1871.75 | 920.84 |
| 1.430 | 844. | 0.0 | 0.0 | 2061.8 | 5400.0 | 2071.04 | 0.0 | 2071.25 | 19.25 | 5.45 | 2330.45 | 1230.91 |
| 1.590 | 706. | 0.0 | 0.0 | 2063.2 | 2000.0 | 2070.45 | 0.0 | 2070.65 | 19.42 | 4.47 | 1017.46 | 453.80 |
| 1.590 | 706. | 0.0 | 0.0 | 2063.2 | 3300.0 | 2071.35 | 0.0 | 2071.55 | 19.21 | 4.91 | 1595.05 | 752.89 |
| 1.590 | 706. | 0.0 | 0.0 | 2063.2 | 4000.0 | 2071.75 | 0.0 | 2071.95 | 19.25 | 5.11 | 1857.17 | 911.61 |
| 1.590 | 706. | 0.0 | 0.0 | 2063.2 | 5400.0 | 2072.44 | 0.0 | 2072.64 | 19.26 | 5.45 | 2329.72 | 1230.35 |
| 1.680 | 440. | 0.0 | 0.0 | 2064.5 | 2000.0 | 2071.47 | 0.0 | 2071.84 | 30.75 | 5.32 | 727.85 | 360.66 |
| 1.680 | 440. | 0.0 | 0.0 | 2064.5 | 3300.0 | 2072.37 | 0.0 | 2072.68 | 27.60 | 5.59 | 1314.41 | 628.18 |
| 1.680 | 440. | 0.0 | 0.0 | 2064.5 | 4000.0 | 2072.76 | 0.0 | 2073.05 | 26.52 | 5.71 | 1577.72 | 776.78 |
| 1.680 | 440. | 0.0 | 0.0 | 2064.5 | 5400.0 | 2073.44 | 0.0 | 2073.72 | 25.00 | 5.94 | 2060.83 | 1079.90 |
| 1.680 | 30. | 0.0 | 0.0 | 2064.5 | 2000.0 | 2071.44 | 0.0 | 2072.10 | 46.28 | 6.51 | 307.35 | 293.98 |
| 1.680 | 30. | 0.0 | 0.0 | 2064.5 | 3300.0 | 2072.49 | 0.0 | 2072.76 | 24.23 | 5.30 | 1386.63 | 670.34 |
| 1.680 | 30. | 0.0 | 0.0 | 2064.5 | 4000.0 | 2072.86 | 0.0 | 2073.13 | 23.85 | 5.48 | 1641.60 | 819.11 |
| 1.680 | 30. | 0.0 | 0.0 | 2064.5 | 5400.0 | 2073.53 | 0.0 | 2073.80 | 23.20 | 5.77 | 2101.80 | 1121.13 |
| 1.680 | 30. | 2073.0 | 2071.8 | 2064.5 | 2000.0 | 2072.59 | 0.0 | 2073.03 | 23.75 | 5.30 | 377.67 | 410.35 |
| 1.680 | 30. | 2073.0 | 2071.8 | 2064.5 | 3300.0 | 2074.14 | 0.0 | 2074.20 | 5.26 | 2.90 | 2533.83 | 1439.42 |
| 1.680 | 30. | 2073.0 | 2071.8 | 2064.5 | 4000.0 | 2074.46 | 0.0 | 2074.53 | 6.10 | 3.21 | 2761.08 | 1619.02 |
| 1.680 | 30. | 2073.0 | 2071.8 | 2064.5 | 5400.0 | 2074.93 | 0.0 | 2075.03 | 7.99 | 3.82 | 3109.99 | 1909.84 |
| 1.680 | 20. | 0.0 | 0.0 | 2064.5 | 2000.0 | 2073.03 | 0.0 | 2073.08 | 5.03 | 2.56 | 1766.06 | 891.33 |
| 1.680 | 20. | 0.0 | 0.0 | 2064.5 | 3000.0 | 2074.15 | 0.0 | 2074.21 | 5.09 | 2.86 | 2612.89 | 1462.12 |
| 1.680 | 20. | 0.0 | 0.0 | 2064.5 | 4000.0 | 2074.47 | 0.0 | 2074.54 | 5.89 | 3.16 | 2860.91 | 1648.55 |
| 1.680 | 20. | 0.0 | 0.0 | 2064.5 | 5400.0 | 2074.95 | 0.0 | 2075.05 | 7.63 | 3.74 | 3245.97 | 1955.13 |

BOYLSTON CREEK

HENDERSON CO. N.C.

| MILE | 500 YEAR FLOOD | | 100 YEAR FLOOD | | 50 YEAR FLOOD | | 10 YEAR FLOOD | |
|-------|----------------|------------------------------|----------------|------------------------------|---------------|--------|---------------|------------------------------|
| | Q | ELEV | Q | ELEV | Q | ELEV | Q | ELEV |
| 0 | | 2069.8 | | 2065.2 | | 2063.4 | | 2060.0 |
| 0.400 | 5400. | 2058.9 | 4000. | 2058.4 | 3300. | 2058.0 | 2000. | 2057.5 |
| 0.710 | 5400. | 2060.0 | 4000. | 2059.4 | 3300. | 2059.1 | 2000. | 2058.7 |
| 0.710 | 5400. | 2063.0 | 4000. | 2060.1 | 3300. | 2059.5 | 2000. | 2058.8 |
| 0.820 | 5400. | 2063.5 | 4000. | 2061.4 | 3300. | 2060.7 | 2000. | 2059.6 |
| 0.980 | 5400. | 2065.0 | 4000. | 2063.9 | 3300. | 2063.4 | 2000. | 2062.0 ^{mil 0.85 ←} |
| 1.100 | 5400. | 2066.5 | 4000. | 2065.7 ^{mil 1.07 ←} | 3300. | 2065.2 | 2000. | 2063.9 |
| 1.270 | 5400. | 2067.6 | 4000. | 2067.1 | 3300. | 2066.8 | 2000. | 2065.7 |
| 1.430 | 5400. | 2071.0 ^{mil 1.37 ←} | 4000. | 2070.4 | 3300. | 2070.0 | 2000. | 2069.1 |
| 1.590 | 5400. | 2072.4 | 4000. | 2071.7 | 3300. | 2071.4 | 2000. | 2070.5 |
| 1.680 | 5400. | 2073.4 | 4000. | 2072.8 | 3300. | 2072.4 | 2000. | 2071.5 |
| 1.680 | 5400. | 2075.0 | 4000. | 2074.5 | 3300. | 2074.2 | 2000. | 2073.0 |

FEC2 RELEASE DATED NOV 76 UPDATED FEB1978

ERROR CORR - 01,02

MODIFICATION - 50,51,52,53,54

1 HENDERSON CC. N.C.
2 100 YEAR FLOCCD
3 ECYLSTON CREEK

Final 12-31-78

| 1 | ICHECK | INQ | NINV | IDIR | STRT | METRIC | FVINS | Q | WSEL | FQ |
|---|--------|-----|------|------|------|--------|-------|----|---------|-----|
| | 0. | 4. | 0. | 0. | 0.0 | 0. | 0.0 | 0. | 2058.40 | 0.0 |

| 2 | NPRCF | IPLOT | PRFVS | XSECV | XSECH | FN | ALLDC | IBW | CHNIM | ITRACE |
|---|-------|-------|-------|-------|-------|-----|-------|-----|-------|--------|
| | 0. | 0. | -1. | 0. | 0. | 0.0 | 0.0 | 0. | 0. | 0. |

3 VARIABLE CODES FOR SUMMARY PRINTOUT

| | | | | | | | | | | |
|----|--------|-------|--------|-------|-------|-------|--------|---------|-----|-----|
| | 110.00 | 0.0 | 200.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NC | 0.070 | 0.070 | 0.035 | 0.1 | 0.5 | | | | | |
| QT | 4. | 2000. | 3300. | 4000. | 5400. | 4000. | 0. | 0. | 0. | 0 |
| ET | 0. | 0.0 | 0.0 | 0.0 | 0.0 | 7.11 | 800.00 | 1600.00 | 0.0 | 0.0 |

| | | | | | | | | | | |
|----|--------|-------|--------|-------|--------|-------|--------|---------|--------|-------|
| X1 | 0.40 | 31. | 1031. | 1079. | 0. | 0. | 0. | 0.0 | 0.0 | 0. |
| X3 | 10. | 0.0 | 0.0 | 0. | 0.0 | 0. | 0.0 | 2056.4 | 2057.5 | |
| GR | 2071.3 | 0. | 2070.2 | 28. | 2068.6 | 78. | 2068.0 | 141. | 2067.1 | 215. |
| GR | 2066.2 | 298. | 2066.2 | 392. | 2066.2 | 450. | 2064.4 | 496. | 2061.1 | 545. |
| GR | 2058.4 | 603. | 2057.7 | 649. | 2057.8 | 679. | 2057.8 | 721. | 2057.0 | 791. |
| GR | 2056.0 | 853. | 2055.0 | 906. | 2055.0 | 965. | 2056.4 | 999. | 2056.4 | 1031. |
| GR | 2050.3 | 1044. | 2048.7 | 1057. | 2050.3 | 1064. | 2050.3 | 1069. | 2057.5 | 1079. |
| GR | 2056.8 | 1087. | 2056.0 | 1115. | 2056.0 | 1805. | 2057.0 | 1860. | 2060.0 | 1925. |
| GR | 2072.7 | 2056. | 0.0 | 0. | 0.0 | 0. | 0.0 | 0. | 0.0 | 0. |
| NC | 0.070 | 0.070 | 0.035 | 0.0 | 0.0 | | | | | |
| ET | 0. | 0.0 | 0.0 | 0.0 | 0.0 | 7.11 | 400.00 | 1200.00 | 0.0 | 0.0 |

| | | | | | | | | | | |
|----|--------|-------|--------|-------|--------|-------|--------|--------|--------|-------|
| X1 | 0.71 | 28. | 893. | 951. | 1505. | 1515. | 1565. | 0.0 | 0.0 | 0. |
| GR | 2072.8 | 101. | 2068.0 | 140. | 2062.4 | 210. | 2060.1 | 294. | 2056.6 | 381. |
| GR | 2053.0 | 397. | 2057.0 | 401. | 2056.2 | 494. | 2055.4 | 593. | 2056.2 | 693. |
| GR | 2056.5 | 793. | 2057.7 | 890. | 2058.2 | 893. | 2050.8 | 899. | 2050.3 | 902. |
| GR | 2050.7 | 912. | 2050.2 | 922. | 2049.9 | 933. | 2056.0 | 936. | 2059.5 | 951. |
| GR | 2057.7 | 959. | 2057.1 | 992. | 2057.2 | 1094. | 2056.8 | 1194. | 2056.2 | 1294. |
| GR | 2056.6 | 1302. | 2062.4 | 1324. | 2072.3 | 1355. | 0.0 | 0. | 0.0 | 0. |
| ET | 0. | 0.0 | 0.0 | 0.0 | 0.0 | 7.11 | 600.00 | 950.00 | 0.0 | 0.0 |

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|----|--------|-------|--------|------|--------|-------|--------|--------|--------|------|
| X1 | 0.71 | 24. | 893. | 947. | 30. | 30. | 30. | 0.0 | 0.0 | 0. |
| X3 | 10. | 0.0 | 0.0 | 0. | 0.0 | 0. | 0.0 | 2060.0 | 2070.0 | |
| GR | 2072.8 | 101. | 2068.0 | 140. | 2062.4 | 210. | 2060.1 | 294. | 2056.6 | 381. |
| GR | 2053.0 | 397. | 2057.0 | 401. | 2056.2 | 494. | 2055.4 | 593. | 2056.2 | 693. |
| GR | 2056.5 | 793. | 2057.7 | 890. | 2058.2 | 893. | 2050.8 | 899. | 2050.3 | 902. |
| GR | 2050.7 | 912. | 2050.2 | 922. | 2049.9 | 933. | 2051.0 | 936. | 2056.0 | 945. |
| GR | 2056.5 | 947. | 2064.3 | 965. | 2072.4 | 1002. | 2072.8 | 1007. | 0.0 | 0. |
| NC | 0.120 | 0.120 | 0.045 | 0. | 0. | | | | | |

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|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|
| ET | 0. | 0.0 | 0.0 | 0.0 | 0.0 | 7.11 | 600.00 | 950.00 | 0.0 | 2050.5 | 2050.5 | 0.0 |
| X1 | 0.71 | 21. | 885. | 947. | 30. | 30. | 30. | 0.0 | -1.50 | 0. | | |
| X2 | 0. | 0.0 | 1. | 2061.3 | 2061.8 | 0.0 | 0. | 0.0 | 0.0 | 0. | | |
| X3 | 10. | 0.0 | 0.0 | 0. | 0.0 | 0. | 0.0 | 2062.0 | 2070.0 | | | |
| BT | 17.0 | 101.0 | 2072.8 | 0.0 | 141.0 | 2067.8 | 0.0 | 165.0 | 2067.2 | 0.0 | | |
| BT | 200.0 | 2065.8 | 0.0 | 300.0 | 2064.0 | 0.0 | 400.0 | 2063.1 | 0.0 | 500.0 | | |
| BT | 2062.4 | 0.0 | 531.0 | 2062.3 | 0.0 | 600.0 | 2061.9 | 0.0 | 700.0 | 2062.0 | | |
| BT | 0.0 | 800.0 | 2062.4 | 0.0 | 900.0 | 2063.0 | 0.0 | 900.0 | 2064.5 | 0.0 | | |
| BT | 940.0 | 2066.5 | 0.0 | 940.0 | 2064.6 | 0.0 | 1000.0 | 2067.2 | 0.0 | 1097.0 | | |
| ET | 2072.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| GR | 2072.8 | 454. | 2064.4 | 515. | 2061.9 | 535. | 2058.2 | 549. | 2059.6 | 598. | | |
| GR | 2059.0 | 700. | 2058.5 | 800. | 2059.1 | 885. | 2053.5 | 900. | 2052.7 | 900. | | |
| GR | 2052.4 | 905. | 2051.8 | 905. | 2052.2 | 910. | 2052.3 | 920. | 2052.0 | 929. | | |
| GR | 2052.4 | 940. | 2052.8 | 942. | 2059.5 | 947. | 2064.3 | 965. | 2072.4 | 1002. | | |
| GR | 2072.8 | 1007. | 0.0 | 0. | 0.0 | 0. | 0.0 | 0. | 0.0 | 0. | | |
| NC | 0.120 | 0.120 | 0.045 | 0.0 | 0.0 | | | | | | | |
| ET | 0. | 0.0 | 0.0 | 0.0 | 0.0 | 7.11 | 600.00 | 950.00 | 0.0 | 0.0 | | |

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|----|-------|-------|-------|-----|-----|------|--------|--------|-----|-----|--|--|
| X1 | 0.71 | 0. | 0. | 0. | 20. | 20. | 20. | 0.0 | 0.0 | 0. | | |
| NC | 0.120 | 0.120 | 0.045 | 0.0 | 0.0 | | | | | | | |
| ET | 0. | 0.0 | 0.0 | 0.0 | 0.0 | 7.11 | 600.00 | 950.00 | 0.0 | 0.0 | | |

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|----|-------|-------|-------|-----|------|------|--------|--------|------|-----|--|--|
| X1 | 0.82 | 0. | 0. | 0. | 655. | 470. | 470. | 0.0 | 1.50 | 0. | | |
| NC | 0.080 | 0.100 | 0.040 | 0.0 | 0.0 | | | | | | | |
| ET | 0. | 0.0 | 0.0 | 0.0 | 0.0 | 7.11 | 600.00 | 950.00 | 0.0 | 0.0 | | |

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|----|-------|-------|-------|-----|------|------|--------|---------|------|-----|--|--|
| X1 | 0.98 | 0. | 0. | 0. | 845. | 845. | 845. | 0.0 | 3.60 | 0. | | |
| NC | 0.080 | 0.100 | 0.040 | 0.0 | 0.0 | | | | | | | |
| ET | 0. | 0.0 | 0.0 | 0.0 | 0.0 | 7.11 | 800.00 | 1100.00 | 0.0 | 0.0 | | |

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|----|--------|-------|--------|-------|--------|-------|--------|---------|--------|-------|--|--|
| X1 | 1.10 | 44. | 975. | 1029. | 635. | 635. | 635. | 0.0 | -3.20 | 0. | | |
| GR | 2083.0 | 0. | 2081.1 | 42. | 2080.4 | 107. | 2079.3 | 171. | 2073.0 | 203. | | |
| GR | 2073.0 | 212. | 2074.6 | 224. | 2075.3 | 246. | 2075.3 | 269. | 2074.4 | 290. | | |
| GR | 2072.6 | 318. | 2071.2 | 337. | 2068.9 | 349. | 2068.9 | 351. | 2070.2 | 354. | | |
| GR | 2069.5 | 414. | 2067.5 | 481. | 2066.4 | 555. | 2065.1 | 647. | 2062.1 | 653. | | |
| GR | 2062.1 | 656. | 2066.6 | 604. | 2066.1 | 713. | 2066.1 | 775. | 2066.1 | 839. | | |
| GR | 2066.1 | 906. | 2065.6 | 942. | 2065.2 | 975. | 2061.2 | 981. | 2060.0 | 989. | | |
| GR | 2060.0 | 1011. | 2061.2 | 1021. | 2066.1 | 1029. | 2066.1 | 1062. | 2065.1 | 1109. | | |
| GR | 2065.5 | 1155. | 2065.5 | 1179. | 2065.8 | 1248. | 2066.4 | 1285. | 2067.8 | 1313. | | |
| GR | 2069.0 | 1339. | 2077.1 | 1352. | 2083.9 | 1378. | 2084.5 | 1381. | 0.0 | 0. | | |
| NC | 0.120 | 0.100 | 0.040 | 0.0 | 0.0 | | | | | | | |
| ET | 0. | 0.0 | 0.0 | 0.0 | 0.0 | 7.11 | 800.00 | 1100.00 | 0.0 | 0.0 | | |

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|----|-------|-------|-------|-----|------|------|--------|--------|------|-----|--|--|
| X1 | 1.27 | 0. | 0. | 0. | 895. | 945. | 920. | 0.0 | 3.20 | 0. | | |
| NC | 0.080 | 0.100 | 0.045 | 0.0 | 0.0 | | | | | | | |
| ET | 0. | 0.0 | 0.0 | 0.0 | 0.0 | 7.11 | 450.00 | 750.00 | 0.0 | 0.0 | | |

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|----|--------|------|--------|------|--------|------|--------|--------|--------|------|--|--|
| X1 | 1.43 | 30. | 642. | 693. | 844. | 844. | 844. | 0.0 | -1.40 | 0. | | |
| GR | 2092.3 | 0. | 2087.2 | 30. | 2080.8 | 68. | 2080.8 | 68. | 2076.3 | 98. | | |
| GR | 2073.0 | 119. | 2071.2 | 102. | 2070.2 | 216. | 2069.5 | 272. | 2069.7 | 287. | | |
| GR | 2069.6 | 333. | 2069.6 | 302. | 2068.5 | 404. | 2068.5 | 424. | 2068.8 | 466. | | |
| GR | 2068.8 | 608. | 2069.0 | 642. | 2064.5 | 657. | 2063.2 | 668. | 2063.2 | 675. | | |
| GR | 2064.5 | 687. | 2068.0 | 673. | 2068.9 | 716. | 2069.6 | 758. | 2068.9 | 781. | | |
| GR | 2069.3 | 813. | 2072.3 | 827. | 2081.1 | 850. | 2085.8 | 877. | 2092.3 | 890. | | |
| ET | 0. | 0.0 | 0.0 | 0.0 | 0.0 | 7.11 | 450.00 | 750.00 | 0.0 | 0.0 | | |

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|----|--------|-------|--------|------|--------|------|--------|--------|--------|------|
| NC | 0.083 | 0.100 | 0.045 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.40 | 0.0 |
| ET | 0. | 0.0 | 0.0 | 0.0 | 0.0 | 7.11 | 650.00 | 950.00 | 0.0 | 0.0 |
| X1 | 1.68 | 16. | 874. | 955. | 515. | 415. | 440. | 0.0 | 0.0 | 0. |
| GR | 2094.7 | 0. | 2080.7 | 138. | 2076.8 | 138. | 2071.2 | 304. | 2070.3 | 580. |
| GR | 071.1 | 852. | 2071.6 | 874. | 2068.5 | 886. | 2065.8 | 890. | 2064.7 | 895. |
| GR | 2064.5 | 907. | 2064.5 | 920. | 2069.0 | 935. | 2072.8 | 940. | 2073.8 | 995. |
| GR | 2100.4 | 1060. | 0.0 | 0. | 0.0 | 0. | 0.0 | 0. | 0.0 | 0. |
| ET | 0. | 0.0 | 0.0 | 0.0 | 0.0 | 7.11 | 650.00 | 950.00 | 0.0 | 0.0 |

| | | | | | | | | | | |
|----|------|------|------|-----|-------|------|--------|--------|--------|--------|
| X1 | 1.68 | 0. | 0. | 0. | 30. | 30. | 30. | 0.0 | 0.0 | 0. |
| X3 | 10. | 0.0 | 0.0 | 0. | 0.0 | 0. | 0.0 | 2072.0 | 2080.0 | |
| SB | 1.25 | 1.60 | 3.00 | 0. | 34.00 | 0.01 | 248.00 | 0.0 | 2064.5 | 2064.5 |
| ET | 0. | 0.0 | 0.0 | 0.0 | 0.0 | 7.11 | 650.00 | 950.00 | 0.0 | 0.0 |

| | | | | | | | | | | |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| X1 | 1.68 | 0. | 0. | 0. | 30. | 30. | 30. | 0.0 | 0.0 | 0. |
| X2 | 0. | 0.0 | 1. | 2071.8 | 2073.0 | 0.0 | 0. | 0.0 | 0.0 | 0. |
| X3 | 10. | 0.0 | 0.0 | 0. | 0.0 | 0. | 0.0 | 2073.0 | 2080.0 | |
| BT | 8.0 | 0.0 | 2094.7 | 0.0 | 108.0 | 2080.7 | 0.0 | 403.0 | 2073.0 | 0.0 |
| BT | 855.0 | 2073.6 | 0.0 | 900.0 | 2074.6 | 0.0 | 942.0 | 2074.6 | 0.0 | 997.0 |
| BT | 2075.7 | 0.0 | 1060.0 | 2100.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ET | 0. | 0.0 | 0.0 | 0.0 | 0.0 | 7.11 | 650.00 | 950.00 | 0.0 | 0.0 |

| | | | | | | | | | | |
|----|------|----|----|----|-----|-----|-----|-----|-----|----|
| X1 | 1.68 | 0. | 0. | 0. | 20. | 20. | 20. | 0.0 | 0.0 | 0. |
| EJ | | | | | | | | | | |

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