
 HEC2 RELET
 ERROR CORR
 MODIFICAT:

C FPR
 T1 FPA
 T2 TO
 T3 SAA

J1 ICHFCR
 0.

J2 NPROF
 1.000

J3 VARIABLE
 30.000

15.000

54.000

NC 0.11
 QT 6.00

X1 11000.00
 GR 236.00
 GW 206.00
 GR 205.96
 GR 224.00

X1 11010.00

X1 11020.00

X1 11050.00

X1 11100.000 0.000 0.000 0.000 50.000 50.000 50.000 0.000 0.500 0.000

*** SURVEYED SECTION

X1 11260.000 13.000 1590.000 1600.000 160.000 160.000 160.000 0.000 0.000 0.000
 GR 240.000 1340.000 230.000 1400.000 216.000 1490.000 209.000 1590.000 208.000 1591.000

SAMS

CREEK

THIS RUN EXECUTED 23 JUN 80 8:30:21

 HEC2 RELEASE DATED NOV 76 UPDATED JULY 1979
 ERROR CORR - 01,02,03
 MODIFICATION - 50,51,52,53

C FPMB CLAYTON NC FIS MRP
 11 FPMB CLAYTON NC FIS MRP
 12 10 YR NATURAL
 13 SAMS LG

J1	ICRDF	ICR	WBY	IBIB	STRI	AFRIC	FWIS	W	ASEL	FD
	0.	2.	0.	0.	0.016500	0.00	0.0	0.	206.000	0.000
J2	KPRDF	ICRDT	PPFVS	XSECV	XSECP	FL	ALLUC	TRK	CHRIK	ITRACE
	1.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
J3	VARIABLE CODES FOR DELIVERY CONTROL									
	38.000	1.000	5.000	62.000	-1.000	0.000	48.000	1.000	15.000	14.000
	15.000	85.000	28.000	56.000	0.000	28.000	1.000	53.000	21.000	22.000
	54.000	0.000	0.000	150.000	201.000	0.000	0.000	0.000	0.000	0.000
NC	0.110	0.110	1.055	0.200	0.000	0.000	0.000	0.000	0.000	0.000
DT	6.000	330.000	370.000	970.000	1616.000	900.000	900.000	0.000	0.000	0.000

*** 1000 S11106

X1	11000.000	10.000	1674.000	1525.000	0.000	0.000	0.000	0.000	0.000	0.000
GR	236.000	1000.000	232.000	1100.000	226.000	1200.000	224.000	1300.000	212.000	1420.000
GR	206.000	1007.000	202.500	1474.000	204.500	1475.000	202.500	1480.000	204.400	1404.000
GR	205.500	1005.000	206.000	1510.000	212.000	1600.000	216.000	1710.000	220.000	1790.000
GR	224.000	1020.000	225.000	1880.000	232.000	1930.000	236.000	1960.000	0.000	0.000

X1	11010.000	0.000	0.000	0.000	10.000	10.000	10.000	0.000	0.100	0.000
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X1	11020.000	0.000	0.000	0.000	10.000	10.000	10.000	0.000	0.100	0.000
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X1	11050.000	0.000	0.000	0.000	30.000	30.000	30.000	0.000	0.500	0.000
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X1	11100.000	0.000	0.000	0.000	50.000	50.000	50.000	0.000	0.500	0.000
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*** SURVIVED SECTION

X1	11260.000	13.000	1590.000	1600.000	160.000	160.000	160.000	0.000	0.000	0.000
GR	240.000	1340.000	230.000	1400.000	216.000	1490.000	209.000	1590.000	208.000	1591.000

 REC2 RELEASE DATED NOV 76 UPDATED JULY 1974
 ERROR CORR - 01,02,03
 MODIFICATION - 50,51,52,53

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

SAMS CR

SUMMARY PRINTOUT

SECTNO	CVSEL	CG	FLFTN	FLFT
11000.000	207.29	207.75	203.50	0.00
11000.000	208.23	208.70	203.50	0.00
11000.000	208.71	209.51	203.50	0.00
11000.000	209.86	210.56	203.50	0.00
11010.000	207.55	207.91	203.60	0.00
11010.000	208.49	208.95	203.60	0.00
11010.000	208.97	209.46	203.60	0.00
11010.000	210.10	210.72	203.60	0.00
11020.000	207.69	208.05	203.70	0.00
11020.000	208.55	209.01	203.70	0.00
11020.000	209.15	209.72	203.70	0.00
11020.000	210.29	210.87	203.70	0.00
11050.000	208.06	208.37	204.00	0.00
11050.000	209.07	209.45	204.00	0.00
11050.000	209.57	210.00	204.00	0.00
11050.000	210.73	211.26	204.00	0.00
11100.000	208.50	208.89	204.50	0.00
11100.000	209.62	209.99	204.50	0.00
11100.000	210.13	210.50	204.50	0.00
11100.000	211.35	211.85	204.50	0.00
* 11260.000	210.05	211.50	206.00	0.00
* 11260.000	211.51	212.85	206.00	0.00
* 11260.000	212.39	213.90	206.00	0.00
* 11260.000	213.98	215.20	206.00	0.00
12060.000	220.00	220.87	215.10	0.00
12060.000	221.51	221.80	215.10	0.00
12060.000	222.10	222.59	215.10	0.00
12060.000	223.07	223.19	215.10	0.00
12030.000	223.89	224.59	219.30	0.00
12030.000	225.01	226.23	219.30	0.00
* 12030.000	225.61	227.02	219.30	0.00
* 12030.000	227.08	228.71	219.30	0.00

SECTNO	CRSEL	EG	ELMIN	ELLC
12870.000	228.89	228.96	226.30	0.00
12870.000	230.02	230.10	226.30	0.00
12870.000	230.63	230.71	226.30	0.00
12870.000	231.99	232.09	226.30	0.00
* 12920.000	233.42	235.85	227.20	0.00
* 12920.000	236.26	239.90	227.20	0.00
* 12920.000	238.23	248.20	227.20	0.00
* 12920.000	238.20	238.20	227.20	0.00
12961.000	235.83	236.96	227.50	237.90
12961.000	240.03	240.03	227.50	237.90
12961.000	240.77	240.77	227.50	237.90
12961.000	241.02	241.03	227.50	237.90
13010.000	237.19	237.19	227.60	0.00
13010.000	240.03	240.03	227.60	0.00
13010.000	240.77	240.77	227.60	0.00
13010.000	241.03	241.03	227.60	0.00
13070.000	237.10	237.20	227.70	0.00
13070.000	240.03	240.03	227.70	0.00
13070.000	240.77	240.77	227.70	0.00
13070.000	241.03	241.03	227.70	0.00

447

SECID CMBL QLTH GCH QKUN VL08 VCH VRCH

1100.000	207.29	27.90	216.19	85.97	1.76	6.59	1.88
1100.000	208.23	29.50	241.40	241.40	2.50	1.99	2.50
1100.000	208.11	127.52	417.94	354.54	2.05	8.62	2.85
1100.000	209.05	272.89	608.99	718.12	3.18	9.90	3.42
1101.000	207.55	30.75	205.88	43.36	1.64	3.95	1.75
1101.000	208.49	38.06	332.56	249.56	2.23	1.90	2.40
1101.000	208.97	131.61	405.56	342.61	2.50	8.08	2.69
1101.000	210.10	277.00	596.45	726.10	3.05	9.52	3.28
1102.000	217.69	31.35	203.64	94.97	1.41	5.21	1.72
1102.000	208.65	39.19	329.08	251.86	2.19	1.20	2.36
1102.000	209.14	153.05	401.29	505.66	2.45	1.40	2.64
1102.000	210.22	231.12	529.12	730.76	2.97	4.27	2.20
1102.000	208.66	32.59	200.27	41.36	1.57	5.81	1.68
1102.000	209.07	51.98	320.26	231.76	2.06	8.65	2.20
1102.000	209.97	166.68	346.55	372.70	2.32	1.45	2.51
1102.000	210.74	220.00	576.48	736.77	2.84	8.64	3.05
1110.000	208.50	42.93	198.25	96.42	1.54	5.98	1.65
1110.000	209.82	43.07	316.34	260.12	2.00	0.67	2.20
1110.000	210.13	148.58	345.72	475.42	2.27	1.25	2.44
1110.000	211.35	228.43	520.61	730.95	2.74	0.21	2.93
1120.000	210.65	27.22	273.74	22.98	1.21	4.79	1.00
1120.000	212.01	111.37	442.19	117.02	2.51	4.00	2.51
1120.000	212.37	175.00	577.16	167.00	2.83	10.70	2.80
1120.000	213.00	301.75	701.03	422.17	3.57	12.73	3.57
1120.000	213.66	49.22	235.15	25.62	1.15	0.95	1.15
1120.000	214.51	137.28	423.81	148.92	1.73	5.78	1.73
1120.000	215.11	200.12	443.42	155.96	1.98	8.00	1.98
1120.000	215.27	173.92	520.54	222.57	2.40	6.88	2.38
1120.000	215.74	322.48	722.48	421.21	1.05	6.19	1.00
1120.000	215.81	111.11	606.22	134.00	1.99	9.53	1.99
1120.000	215.92	115.72	757.72	265.51	2.01	10.33	2.34
1120.000	216.22	377.32	1192.30	420.00	3.15	11.96	3.07
1120.000	216.43	191.81	78.75	34.74	1.43	4.27	1.27
1120.000	216.52	412.28	126.47	131.05	1.63	3.99	1.62
1120.000	216.54	506.06	156.54	147.47	1.76	4.22	1.50
1120.000	216.57	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.58	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.59	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.60	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.61	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.62	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.63	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.64	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.65	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.66	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.67	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.68	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.69	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.70	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.71	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.72	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.73	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.74	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.75	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.76	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.77	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.78	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.79	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.80	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.81	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.82	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.83	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.84	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.85	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.86	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.87	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.88	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.89	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.90	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.91	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.92	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.93	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.94	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.95	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.96	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.97	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.98	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	216.99	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.00	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.01	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.02	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.03	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.04	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.05	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.06	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.07	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.08	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.09	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.10	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.11	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.12	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.13	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.14	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.15	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.16	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.17	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.18	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.19	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.20	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.21	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.22	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.23	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.24	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.25	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.26	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.27	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.28	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.29	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.30	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.31	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.32	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.33	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.34	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.35	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.36	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.37	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.38	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.39	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.40	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.41	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.42	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.43	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.44	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.45	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.46	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.47	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.48	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.49	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.50	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.51	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.52	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.53	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.54	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.55	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.56	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.57	420.12	167.54	167.54	2.00	4.22	1.79
1120.000	217.58	420.12	167.54	167.54	2.00	4.22	1.79

SECNO	CWSEL	GLOBAL	OCH	GRUP	VLCR	VCH	VRCP
13010.000	237.19	199.26	38.25	42.49	0.19	0.46	0.18
13010.000	240.03	404.18	62.76	193.05	0.24	0.57	0.24
13010.000	240.77	533.69	79.30	257.02	0.24	0.63	0.28
13010.000	241.03	638.31	93.49	308.20	0.33	0.79	0.33
13070.000	237.19	200.87	67.64	61.49	0.29	0.77	0.24
13070.000	240.03	421.15	100.09	138.76	0.34	0.86	0.28
13070.000	240.77	556.57	123.98	187.65	0.40	1.00	0.32
13070.000	241.03	668.68	145.18	226.13	0.45	1.15	0.37

SANS CR

SUMMARY PRINTOUT

SECNO	CWSEL	SSTA	STCHL	STCHR	ENLST	TOPALB
11000.000	207.29	1454.93	1474.00	1485.00	1529.20	72.35
11000.000	208.23	1449.55	1474.00	1485.00	1543.41	93.85
11000.000	208.71	1445.76	1474.00	1485.00	1550.68	104.93
11000.000	209.86	1436.74	1474.00	1485.00	1567.93	131.21
11010.000	207.55	1455.82	1474.00	1485.00	1531.79	76.17
11010.000	208.49	1448.29	1474.00	1485.00	1545.83	97.55
11010.000	208.97	1444.55	1474.00	1485.00	1553.62	108.49
11010.000	210.10	1435.86	1474.00	1485.00	1570.01	134.35
11020.000	207.69	1454.31	1474.00	1485.00	1532.38	77.00
11020.000	218.65	1447.91	1474.00	1485.00	1546.56	98.65
11020.000	209.13	1444.09	1474.00	1485.00	1553.87	109.78
11020.000	210.22	1435.01	1474.00	1485.00	1571.26	136.2
11050.000	208.08	1450.88	1474.00	1485.00	1533.28	78.48
11050.000	209.07	1446.89	1474.00	1485.00	1548.51	101.62
11050.000	209.57	1442.93	1474.00	1485.00	1556.07	113.13
11050.000	210.74	1433.83	1474.00	1485.00	1573.51	139.88
11100.000	208.59	1454.55	1474.00	1485.00	1535.85	79.30
11100.000	209.62	1447.47	1474.00	1485.00	1549.32	102.89
11100.000	210.13	1442.56	1474.00	1485.00	1557.10	114.75
11100.000	211.37	1432.82	1474.00	1485.00	1575.33	142.48
* 11260.000	210.85	1571.85	1590.00	1600.00	1619.52	87.87
* 11260.000	211.83	1562.72	1590.00	1600.00	1635.27	114.50
* 11260.000	212.34	1557.80	1590.00	1600.00	1639.48	88.57
* 11260.000	213.08	1546.27	1590.00	1600.00	1652.90	116.03
12009.000	220.40	1479.83	1459.00	1450.00	1372.47	92.82
12009.000	221.51	1474.16	1459.00	1450.00	1379.47	115.51
12009.000	222.10	1471.15	1459.00	1450.00	1383.12	128.97
12009.000	223.47	1467.22	1459.00	1450.00	1391.69	154.41
12430.000	223.48	1512.43	1525.00	1500.00	1542.98	50.53
12430.000	225.01	1496.58	1525.00	1500.00	1546.89	50.10
* 12430.000	225.63	1488.08	1525.00	1500.00	1548.89	80.40
* 12430.000	227.08	1487.15	1525.00	1500.00	1553.81	80.40
12870.000	228.69	1478.93	1521.00	1530.00	1566.07	137.15
12870.000	230.02	1474.70	1521.00	1530.00	1570.30	165.60
12870.000	230.63	1471.10	1521.00	1530.00	1577.82	146.83
12870.000	231.99	1467.22	1521.00	1530.00	1589.91	211.89
* 12920.000	233.02	1522.20	1522.00	1520.00	1527.74	5.09
* 12920.000	236.26	1522.00	1522.00	1520.00	1520.00	6.00
* 12920.000	238.23	1514.85	1522.00	1520.00	1639.00	324.34
* 12920.000	238.20	1515.05	1522.00	1520.00	1638.72	323.07
12961.000	235.83	1522.00	1522.00	1520.00	1520.00	0.00
12961.000	240.03	1299.52	1522.00	1520.00	1520.00	228.48
12961.000	240.77	1290.50	1522.00	1520.00	1520.00	241.50
12961.000	241.02	1282.63	1522.00	1520.00	1520.00	249.97

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPWTD
13010.000	237.19	1323.58	1521.00	1530.00	1628.95	365.37
13010.000	240.03	1284.62	1521.00	1530.00	1650.24	365.63
13010.000	240.77	1274.41	1521.00	1530.00	1656.74	382.33
13010.000	241.03	1270.90	1521.00	1530.00	1658.97	388.07
13070.000	237.19	1109.80	1280.00	1290.00	1361.95	252.15
13070.000	240.03	1065.26	1280.00	1290.00	1340.24	325.04
13070.000	240.77	1053.56	1280.00	1290.00	1347.73	344.17
13070.000	241.03	1049.51	1280.00	1290.00	1400.29	350.79

SAMS CR

SUMMARY PRINTOUT TABLE 150

SECNO	YLCR	FLTRD	FLLE	FLTRN	R	CNSFL	CRIFS	EG	10KAS	VCH	AREA	.01K
11000.000	0.00	0.00	0.00	203.50	330.00	207.29	0.00	207.75	163.95	6.59	94.38	25.77
11000.000	0.00	0.00	0.00	203.50	670.00	208.24	0.00	208.78	186.59	7.98	172.65	51.91
11000.000	0.00	0.00	0.00	203.50	900.00	208.71	0.00	209.31	166.44	8.62	220.65	69.76
11000.000	0.00	0.00	0.00	203.50	1600.00	209.21	0.00	210.56	163.67	9.96	356.74	125.30
11010.000	10.00	0.00	0.00	203.60	330.00	207.55	0.00	207.91	123.99	5.95	106.62	29.64
11010.000	10.00	0.00	0.00	203.60	670.00	208.49	0.00	208.95	135.69	7.40	186.13	57.52
11010.000	10.00	0.00	0.00	203.60	900.00	208.97	0.00	209.47	134.59	8.08	237.49	70.16
11010.000	10.00	0.00	0.00	203.60	1600.00	210.10	0.00	210.72	144.19	9.52	375.00	133.25
11020.000	10.00	0.00	0.00	203.70	330.00	207.65	0.00	208.03	116.42	5.81	109.61	30.56
11020.000	10.00	0.00	0.00	203.70	670.00	208.65	0.00	209.09	127.85	7.27	192.65	59.25
11020.000	10.00	0.00	0.00	203.70	900.00	209.13	0.00	209.62	131.14	7.90	243.68	70.59
11020.000	10.00	0.00	0.00	203.70	1600.00	210.28	0.00	210.87	134.60	9.27	381.30	136.22
11050.000	30.00	0.00	0.00	204.00	330.00	208.01	0.00	208.37	105.83	5.61	114.48	32.06
11050.000	30.00	0.00	0.00	204.00	670.00	209.07	0.00	209.45	109.24	6.83	205.90	64.10
11050.000	30.00	0.00	0.00	204.00	900.00	209.57	0.00	210.00	112.00	7.45	260.01	85.04
11050.000	30.00	0.00	0.00	204.00	1600.00	210.73	0.00	211.26	117.80	8.84	406.97	147.42
11100.000	50.00	0.00	0.00	204.50	330.00	208.59	0.00	208.89	99.76	5.47	117.46	33.04
11100.000	50.00	0.00	0.00	204.50	670.00	209.62	0.00	209.99	102.52	6.67	211.39	66.17
11100.000	50.00	0.00	0.00	204.50	900.00	210.16	0.00	210.54	103.92	7.25	266.12	88.29
11100.000	50.00	0.00	0.00	204.50	1600.00	211.35	0.00	211.83	108.34	8.51	424.08	155.12
* 11200.000	100.00	0.00	0.00	205.00	330.00	210.85	210.85	211.50	274.66	8.27	64.39	21.76
* 11200.000	100.00	0.00	0.00	205.00	670.00	211.61	211.61	212.65	219.63	9.62	135.54	45.21
* 11200.000	100.00	0.00	0.00	205.00	900.00	212.50	212.50	213.46	224.60	10.74	177.83	60.13
* 11200.000	100.00	0.00	0.00	205.00	1600.00	213.40	213.40	214.61	239.22	12.73	291.03	103.45
12000.000	0.00	0.00	0.00	215.10	330.00	220.40	0.00	220.67	68.69	4.95	129.74	40.42
12000.000	0.00	0.00	0.00	215.10	670.00	221.31	0.00	221.80	65.87	5.74	201.80	62.55
12000.000	0.00	0.00	0.00	215.10	900.00	222.17	0.00	222.59	64.77	6.09	317.40	111.83
12000.000	0.00	0.00	0.00	215.10	1600.00	223.47	0.00	223.73	62.73	6.88	510.43	202.01
12050.000	370.00	0.00	0.00	214.30	330.00	223.89	0.00	224.34	172.26	6.74	54.45	25.14
12050.000	370.00	0.00	0.00	214.30	670.00	225.01	224.67	225.25	217.31	9.33	94.50	45.45
* 12050.000	370.00	0.00	0.00	214.30	900.00	225.81	225.81	227.02	223.87	10.35	132.74	60.15
* 12050.000	370.00	0.00	0.00	214.30	1600.00	227.00	227.00	228.71	210.96	11.96	241.41	110.16
12070.000	600.00	0.00	0.00	221.50	330.00	228.89	0.00	229.96	61.57	3.67	201.99	42.05
12070.000	600.00	0.00	0.00	221.50	670.00	230.62	0.00	230.10	43.41	3.99	374.27	107.64
12070.000	600.00	0.00	0.00	221.50	900.00	230.64	0.00	230.71	59.21	4.22	476.36	143.73
12070.000	600.00	0.00	0.00	221.50	1600.00	231.99	0.00	232.09	54.34	4.77	745.99	272.66
* 12080.000	50.00	0.00	0.00	227.20	330.00	233.87	233.87	235.85	1071.45	17.51	26.38	10.08
* 12080.000	50.00	0.00	0.00	227.20	670.00	236.28	236.28	239.76	1023.46	15.31	43.12	20.63
* 12080.000	50.00	0.00	0.00	227.20	900.00	238.23	238.23	238.24	0.47	0.38	2293.80	1273.40
* 12080.000	50.00	0.00	0.00	227.20	1600.00	239.20	239.20	239.20	0.64	0.46	2281.29	1263.52
12961.000	41.00	239.00	237.90	227.50	330.00	235.84	0.00	236.96	86.34	0.56	38.55	35.51
12961.000	41.00	239.00	237.90	227.50	670.00	240.03	0.00	240.03	0.30	0.75	1881.36	1200.46
12961.000	41.00	239.00	237.90	227.50	670.00	240.77	0.00	240.77	0.41	0.91	2056.12	1361.98
12961.000	41.00	239.00	237.90	227.50	1040.00	241.02	0.00	241.03	0.54	1.06	2118.42	1420.09

SECNO	XLCH	ELTRD	ELLC	ELFTN	Q	CWSFL	CRWS	EG	10K*5	VCH	AREA	.01K
13010.000	49.00	0.00	0.00	227.60	330.00	237.19	0.00	237.19	0.17	0.46	1651.47	804.28
13010.000	49.00	0.00	0.00	227.60	660.00	240.03	0.00	240.03	0.19	0.57	2602.20	1526.61
13010.000	49.00	0.00	0.00	227.60	870.00	240.77	0.00	240.77	0.24	0.68	2879.83	1758.33
13010.000	49.00	0.00	0.00	227.60	1040.00	241.03	0.00	241.03	0.32	0.79	2978.16	1842.12
13070.000	60.00	0.00	0.00	227.70	330.00	237.19	0.00	237.20	0.56	0.77	1050.70	439.09
13070.000	60.00	0.00	0.00	227.70	660.00	240.03	0.00	240.03	0.49	0.86	1868.72	943.66
13070.000	60.00	0.00	0.00	227.70	870.00	240.77	0.00	240.78	0.61	1.00	2117.71	1113.23
13070.000	60.00	0.00	0.00	227.70	1040.00	241.03	0.00	241.03	0.78	1.15	2206.72	1175.72

SUMMARY PRINTOUT TABLE 150

SECNO	Q	CASEL	DIFESP	DIFESX	DIFES	TUPAID	XICD
11000.000	330.00	207.29	0.00	0.00	1.29	72.35	0.00
11000.000	670.00	208.23	0.94	0.00	2.23	93.85	0.00
11000.000	900.00	208.71	0.48	0.00	2.71	104.53	0.00
11000.000	1600.00	209.86	1.15	0.00	5.86	131.21	0.00
11010.000	330.00	207.55	0.00	0.26	0.00	76.17	10.00
11010.000	670.00	208.49	0.94	0.26	0.00	97.51	10.00
11010.000	900.00	208.97	0.48	0.25	0.00	108.49	10.00
11010.000	1600.00	210.10	1.15	0.20	0.00	134.35	10.00
11020.000	330.00	207.69	0.00	0.14	0.00	77.06	10.00
11020.000	670.00	208.65	0.95	0.16	0.00	98.65	10.00
11020.000	900.00	209.13	0.49	0.17	0.00	109.78	10.00
11020.000	1600.00	210.28	1.15	0.18	0.00	136.25	10.00
11050.000	330.00	208.66	0.00	0.77	0.00	78.48	30.00
11050.000	670.00	209.67	1.01	0.42	0.00	101.62	30.00
11050.000	900.00	209.97	0.50	0.40	0.00	113.13	30.00
11050.000	1600.00	210.74	1.16	0.46	0.00	139.08	30.00
11100.000	330.00	208.50	0.00	0.53	0.00	79.30	50.00
11100.000	670.00	209.62	1.03	0.55	0.00	102.85	50.00
11100.000	900.00	210.10	0.52	0.57	0.00	114.75	50.00
11100.000	1600.00	211.33	1.20	0.61	0.00	142.44	50.00
* 11260.000	330.00	211.00	0.00	2.00	0.00	87.87	160.00
* 11260.000	670.00	211.91	1.10	2.10	0.00	109.56	160.00
* 11260.000	900.00	212.36	0.52	2.20	0.00	121.57	160.00
* 11260.000	1600.00	213.66	1.10	2.15	0.00	147.83	160.00
12060.000	330.00	208.40	0.00	4.70	0.00	92.62	800.00
12060.000	670.00	209.51	1.12	4.70	0.00	115.31	800.00
12060.000	900.00	209.80	0.58	4.70	0.00	126.97	800.00
12060.000	1600.00	213.87	1.37	4.70	0.00	154.41	800.00
12430.000	330.00	223.88	0.00	3.50	0.00	30.53	370.00
12430.000	670.00	225.13	1.12	3.50	0.00	50.16	370.00
* 12430.000	900.00	225.81	0.60	3.51	0.00	60.60	370.00
* 12430.000	1600.00	227.01	1.48	3.61	0.00	80.46	370.00
12870.000	330.00	228.20	0.00	5.00	0.00	137.15	400.00
12870.000	670.00	230.02	1.13	5.00	0.00	163.60	400.00
12870.000	900.00	230.85	0.80	5.00	0.00	180.63	400.00
12870.000	1600.00	231.99	1.36	4.90	0.00	211.09	400.00
* 12920.000	330.00	233.42	0.00	4.52	0.00	151.45	50.00
* 12920.000	670.00	234.60	2.39	4.20	0.00	16.00	50.00
* 12920.000	900.00	237.23	1.47	7.11	0.00	324.34	50.00
* 12920.000	1600.00	238.20	0.00	4.21	0.00	323.07	50.00
12961.000	330.00	235.65	0.00	2.01	0.00	0.00	41.00
12961.000	670.00	240.63	4.20	3.76	0.00	228.48	41.00
12961.000	900.00	240.77	0.73	2.53	0.00	241.50	41.00
12961.000	1600.00	241.02	0.25	2.63	0.00	245.97	41.00

SFCNO	Q	CASEL	DIFWSP	DIFWSX	DIFKNS	TGPAID	XLCH
13010.000	330.00	237.19	0.00	1.37	0.00	305.37	49.00
13010.000	660.00	240.03	2.85	0.00	0.00	305.83	49.00
13010.000	870.00	240.77	0.74	0.00	0.00	382.53	49.00
13010.000	1000.00	241.03	0.26	0.00	0.00	388.07	49.00
13070.000	330.00	237.19	0.00	0.00	0.00	252.15	60.00
13070.000	660.00	240.03	2.85	0.00	0.00	325.04	60.00
13070.000	870.00	240.77	0.74	0.00	0.00	304.17	60.00
13070.000	1000.00	241.03	0.26	0.00	0.00	351.74	60.00

SUMMARY OF ERRORS

- CAUTION: SFCNO=11260.000 PROFILE= 1 CRITICAL DEPTH ASSUMED
- CAUTION: SFCNO=11260.000 PROFILE= 2 CRITICAL DEPTH ASSUMED
- CAUTION: SFCNO=11260.000 PROFILE= 3 CRITICAL DEPTH ASSUMED
- CAUTION: SFCNO=11260.000 PROFILE= 4 CRITICAL DEPTH ASSUMED

- CAUTION: SFCNO=12030.000 PROFILE= 3 CRITICAL DEPTH ASSUMED
- CAUTION: SFCNO=12030.000 PROFILE= 4 CRITICAL DEPTH ASSUMED

- CAUTION: SFCNO=12020.000 PROFILE= 1 CRITICAL DEPTH ASSUMED
- CAUTION: SFCNO=12020.000 PROFILE= 1 PROBABLE FAILURE SPECIFIC ENERGY
- CAUTION: SFCNO=12020.000 PROFILE= 1 20 TRIALS ATTEMPTED TO BALANCE CASE
- CAUTION: SFCNO=12020.000 PROFILE= 1 SLOPE TOO STEEP
- CAUTION: SFCNO=12020.000 PROFILE= 2 CRITICAL DEPTH ASSUMED
- CAUTION: SFCNO=12020.000 PROFILE= 2 PROBABLE FAILURE SPECIFIC ENERGY
- CAUTION: SFCNO=12020.000 PROFILE= 2 20 TRIALS ATTEMPTED TO BALANCE CASE
- CAUTION: SFCNO=12020.000 PROFILE= 2 SLOPE TOO STEEP
- CAUTION: SFCNO=12020.000 PROFILE= 3 CRITICAL DEPTH ASSUMED
- CAUTION: SFCNO=12020.000 PROFILE= 3 PROBABLE FAILURE SPECIFIC ENERGY
- CAUTION: SFCNO=12020.000 PROFILE= 3 20 TRIALS ATTEMPTED TO BALANCE CASE
- CAUTION: SFCNO=12020.000 PROFILE= 6 CRITICAL DEPTH ASSUMED
- CAUTION: SFCNO=12020.000 PROFILE= 6 PROBABLE FAILURE SPECIFIC ENERGY
- CAUTION: SFCNO=12020.000 PROFILE= 6 20 TRIALS ATTEMPTED TO BALANCE CASE

 HEC2 RELEASE DATED NOV 76 UPDATED JULY 1979
 ERROR CORR - 01,02,03
 MODIFICATION - 50,51,52,53

C FROM CLAYTON RE TIS REP
 T1 FROM CLAYTON RE FIS REP
 T2 100% NATURAL
 T3 SABS CR

J1	ICHECK	0.	0.	0.	0.	0.060000	0.00	0.0	0.	208.700	0.000
J2	IPKRF	1.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	15.000
J3	VARIABLE CODES FOR SURVEY PRINTOUT	30.000	1.000	5.000	41.000	02.000	5.000	45.000	0.000	58.000	1.000
		53.000	21.000	22.000	50.000	4.000	0.000	200.000	0.000	0.000	0.000

RC	0.110	0.110	0.000	0.200	0.000	0.000	0.000	0.000	0.000	0.000	0.000
QT	0.000	550.000	170.000	500.000	1000.000	500.000	500.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	0.000	1460.000	1530.000

*** TOPIC GETTING

X1	11000.000	0.000	0.000	0.000	0.000	10.000	10.000	10.000	0.000	0.000	0.000
GR	236.000	1000.000	232.000	1100.000	228.000	1240.000	224.000	1300.000	212.000	1420.000	
GR	200.000	1057.000	205.000	1174.000	204.500	1476.000	203.500	1480.000	204.400	1484.000	
GR	205.500	1035.000	206.000	1510.000	212.000	1600.000	216.000	1710.000	220.000	1790.000	
GR	224.000	1027.000	221.000	1480.000	232.000	1930.000	230.000	1960.000	0.000	0.000	
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	0.000	1465.000	1530.000

X1	11010.000	0.000	0.000	0.000	10.000	10.000	10.000	0.000	0.000	0.100	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	0.000	1465.000	1530.000

X1	11020.000	0.000	0.000	0.000	10.000	10.000	10.000	0.000	0.000	0.100	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	0.000	1465.000	1530.000

X1	11050.000	0.000	0.000	0.000	50.000	50.000	50.000	0.000	0.000	0.500	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	0.000	1465.000	1530.000

X1	11100.000	0.000	0.000	0.000	50.000	50.000	50.000	0.000	0.000	0.500	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	0.000	1560.000	1630.000

X1	11260.000	13.000	1590.000	1600.000	160.000	160.000	160.000	0.000	0.000	0.000
GR	240.000	1540.000	230.000	1400.000	218.000	1490.000	209.000	1590.000	208.000	1591.000
GR	267.200	1592.000	210.000	1595.000	217.000	1590.000	208.000	1599.000	209.000	1600.000
GR	220.000	1750.000	229.000	1880.000	236.000	1990.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1290.000	1360.000

*** TOPO SECTION

X1	12060.000	15.000	1339.000	1350.000	810.000	800.000	800.000	0.000	0.000	0.000
GR	236.000	1000.000	232.000	1050.000	228.000	1170.000	229.000	1230.000	220.000	1225.000
GR	218.600	1350.000	210.000	1301.000	215.100	1345.000	216.200	1349.000	218.600	1350.000
GR	220.000	1379.000	226.000	1395.000	226.000	1430.000	232.000	1470.000	238.000	1500.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1488.000	1549.000

*** SURVEYED SECTION

X1	12930.000	12.000	1525.000	1540.000	370.000	370.000	370.000	0.000	0.000	0.000
GR	238.000	1270.000	229.000	1440.000	223.000	1525.000	222.000	1527.000	220.200	1528.000
GR	220.000	1531.000	212.500	1533.000	221.500	1535.000	220.500	1538.000	222.000	1535.000
GR	225.000	1540.000	205.000	1636.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1465.000	1535.000

X1	12270.000	17.000	1521.000	1530.000	640.000	640.000	640.000	0.000	-0.800	0.000
GR	247.000	1200.000	240.000	1250.000	241.000	1390.000	238.000	1300.000	232.000	1400.000
GR	228.000	1450.000	220.000	1521.000	227.200	1522.000	227.100	1529.000	227.200	1528.000
GR	228.000	1530.000	220.000	1505.000	232.000	1595.000	236.000	1620.000	240.000	1650.000
GR	240.000	1605.000	207.000	1705.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1460.000	1530.000

*** SURVEYED SECTION

X1	12900.000	11.000	1522.000	1526.000	50.000	50.000	50.000	0.000	-0.500	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	238.000	238.000	0.000
GR	247.000	1200.000	233.000	1250.000	240.000	1390.000	238.000	1300.000	232.000	1400.000
GR	228.000	1450.000	227.700	1521.000	235.000	1522.000	233.000	1522.400	227.500	1523.500
GR	227.500	1525.000	227.500	1520.500	233.000	1527.000	235.000	1520.000	227.700	1529.000
GR	228.000	1540.000	230.000	1595.000	240.000	1620.000	240.000	1650.000	244.000	1685.000
GR	207.000	1705.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
S3	1.000	1.000	2.800	0.000	2.000	0.000	0.000	0.203	227.500	227.200
NC	0.000	0.000	0.025	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1400.000	1530.000

X1	12901.000	0.000	0.000	0.000	41.000	41.000	41.000	0.000	0.500	0.000
X2	0.000	0.000	1.000	237.900	239.000	0.000	0.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	239.000	241.500	0.000
BT	13.000	1200.000	247.000	0.000	1300.000	242.700	0.000	1400.000	239.500	0.000
BT	1450.000	230.000	0.000	1522.000	241.000	235.000	1522.000	241.100	236.800	1523.500
BT	247.100	237.000	1525.000	201.200	237.000	1526.500	241.200	237.600	1527.600	241.300
BT	230.000	1525.000	241.500	235.000	1620.000	243.500	0.000	1705.000	247.000	0.000
NC	0.000	0.000	0.055	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1475.000	1535.000

X1	13010.000	10.000	1521.000	1530.000	49.000	49.000	49.000	0.000	0.000	0.000
GR	247.000	1200.000	244.000	1250.000	240.000	1390.000	232.000	1400.000	230.000	1450.000
GR	229.000	1521.000	227.700	1522.000	227.600	1525.000	227.700	1528.000	229.000	1530.000
GR	230.000	1545.000	232.000	1595.000	230.000	1620.000	240.000	1650.000	244.000	1685.000
GR	247.000	1705.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1230.000	1290.000

 HEC2 RELEASE DATED NOV 76 UPDATED JULY 1978
 ERROR CORR - 01,02,03
 MODIFICATION - 50,51,52,53

NOTE: APOSTRPH (') AT LEFT OF CROSS-SECTION NUMBER INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

SAMS CR

SUMMARY PRI-10-1

SFC NO	C SEC	FB	FILT	TIME	LOGS	U
11000.000	208.70	208.31	0.00	203.50	168.77	900.00
11000.000	209.00	208.01	0.00	213.50	92.70	900.00
11010.000	208.98	209.09	0.00	213.60	100.25	900.00
11010.000	209.00	208.93	0.00	213.60	103.57	900.00
11020.000	209.17	209.02	0.00	203.70	131.58	900.00
11020.000	209.57	211.05	0.00	205.70	104.70	900.00
11050.000	209.57	210.00	0.00	204.00	112.19	900.00
11050.000	209.58	210.20	0.00	204.00	102.52	900.00
11100.000	210.13	210.50	0.00	201.50	103.90	900.00
11100.000	210.40	210.25	0.00	200.50	100.07	900.00
* 11260.000	212.59	213.08	0.00	200.00	229.00	900.00
11260.000	212.31	213.70	0.00	200.00	217.21	900.00
12060.000	222.10	222.30	0.00	215.10	60.77	900.00
12060.000	222.30	222.77	0.00	215.10	71.71	900.00
* 12430.000	225.01	227.00	0.00	219.50	223.87	900.00
12430.000	225.07	227.01	0.00	219.30	170.51	900.00
12870.000	230.13	230.71	0.00	220.30	15.21	900.00
12870.000	231.31	231.50	0.00	220.50	15.30	900.00
* 12920.000	238.23	239.20	0.00	227.20	0.37	870.00
* 12920.000	238.10	238.10	0.00	227.20	2.33	870.00
12961.000	200.77	201.77	237.90	227.50	0.31	870.00
12961.000	201.53	201.50	237.90	227.50	0.93	870.00
13010.000	240.17	240.17	0.00	227.60	0.24	870.00
13010.000	241.32	241.30	0.00	227.60	2.72	870.00
13070.000	240.77	240.70	0.00	227.70	0.61	870.00
13070.000	241.55	241.50	0.00	227.70	4.05	870.00

SAMS CR

SUMMARY PRINTOUT

SECNO	CASEL	SSTA	STCBL	STCRK	EMST	TOPWL
11000.000	208.70	1445.05	1474.00	1485.00	1550.50	104.65
11000.000	209.00	1460.00	1474.00	1485.00	1530.00	70.00
11010.000	208.96	1444.57	1474.00	1485.00	1552.90	108.39
11010.000	209.40	1465.00	1474.00	1485.00	1530.00	65.00
11020.000	209.13	1446.11	1474.00	1485.00	1583.63	109.71
11020.000	209.57	1465.00	1474.00	1485.00	1530.00	65.00
11050.000	209.57	1442.95	1474.00	1485.00	1556.05	113.10
11050.000	209.80	1465.00	1474.00	1485.00	1530.00	65.00
11100.000	210.13	1442.59	1474.00	1485.00	1557.13	114.74
11100.000	210.40	1465.00	1474.00	1485.00	1530.00	65.00
* 11260.000	212.33	1552.00	1590.00	1600.00	1630.00	66.57
11260.000	212.31	1550.00	1590.00	1600.00	1630.00	70.00
12060.000	222.10	1250.15	1339.00	1350.00	1335.12	128.97
12060.000	222.50	1250.00	1339.00	1350.00	1360.00	70.00
* 12430.000	225.01	1200.00	1525.00	1530.00	1540.00	60.00
12430.000	225.07	1400.00	1525.00	1530.00	1540.00	91.00
12870.000	230.05	1407.15	1521.00	1530.00	1527.02	100.03
12870.000	231.31	1405.00	1521.00	1530.00	1535.00	70.00
* 12920.000	238.23	1310.00	1522.00	1520.00	1639.00	320.00
* 12920.000	238.10	1400.00	1522.00	1520.00	1530.00	90.00
12961.000	240.77	1250.50	1522.00	1520.00	1526.00	201.50
12961.000	241.33	1400.00	1522.00	1520.00	1530.00	90.00
13010.000	240.77	1270.00	1521.00	1530.00	1650.70	382.33
13010.000	241.33	1400.00	1521.00	1530.00	1535.00	60.00
13070.000	240.77	1250.50	1280.00	1290.00	1397.75	304.17
13070.000	241.33	1250.00	1280.00	1290.00	1290.00	60.00

SUMMARY OF ERRORS

- CAUTION SECNO=11260.000 PROFILE=1 CRITICAL DEPTH ASSUMED
- CAUTION SECNO=12430.000 PROFILE=1 CRITICAL DEPTH ASSUMED
- CAUTION SECNO=12920.000 PROFILE=1 CRITICAL DEPTH ASSUMED
- CAUTION SECNO=12920.000 PROFILE=1 PROBABLE MINIMUM SPECIFIC ENERGY
- CAUTION SECNO=12920.000 PROFILE=1 20 TRIALS ATTEMPTED TO BALANCE WSEL
- CAUTION SECNO=12920.000 PROFILE=2 CRITICAL DEPTH ASSUMED
- CAUTION SECNO=12920.000 PROFILE=2 PROBABLE MINIMUM SPECIFIC ENERGY
- CAUTION SECNO=12920.000 PROFILE=2 20 TRIALS ATTEMPTED TO BALANCE WSEL

FLOODWAY DATA, SAMS CH
 PROFILE NO. 2

STATION	FLOODWAY			WATER SURFACE ELEVATION		
	WIDTH (FT)	SECTION AREA	MEAN VELOCITY	WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
11000.000	70.	242.	3.7	209.4	208.7	0.7
11010.000	65.	225.	4.6	209.9	209.0	0.9
11020.000	65.	225.	4.0	209.5	209.1	0.4
11050.000	65.	225.	4.6	209.9	209.5	0.4
11100.000	65.	227.	4.0	210.4	210.1	0.3
11260.000	70.	170.	3.3	212.3	212.3	0.0
12060.000	70.	250.	3.5	222.4	222.1	0.3
12030.000	61.	149.	6.0	225.9	225.6	0.3
12870.000	70.	244.	3.1	231.3	230.6	0.7
12920.000	90.	932.	0.9	238.2	238.2	0.0
12961.000	90.	1192.	0.7	241.4	240.8	0.6
13010.000	60.	730.	1.2	241.4	240.8	0.6
13070.000	60.	655.	1.3	241.4	240.8	0.6