
 INTERACTIVE HEC2 VERSION UPDATED FEB 1976
 ERROR CORRECTIONS 01,02,03,04,05,06,07,08,09
 MODIFICATIONS 50,51,52,53,54,55,56,57,58

***** AS OF 7 JUNE 1976 THE PROGRAM HAS BEEN MODIFIED TO CALCULATE ENCROACHMENT STATIONS BY AN IMPROVED INTERPOLATION SCHEME. ALSO THE PROGRAM WILL NOW ACCOUNT FOR THE VERTICAL WALL AT THE ENCROACHMENT STATION WHEN CALCULATING CONVEYANCE. PLEASE NOTE THAT THESE CHANGES PROVIDE IMPROVED RESULTS WHEN USING ENCROACHMENT METHODS 1 THRU 4. USERS WISHING TO REPRODUCE PREVIOUS RESULTS CAN ACCESS HEC2 INSTEAD OF HEC27. (REMEMBER HEC2 DOES NOT HAVE HEC27 CAPABILITY.)

C
 1 SHELBY NC
 T2 FLOOD INSURANCE STUDY
 T3 TRIBUTARY H-2 10-YR W

J1	TCHECK	IND	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FG
	-0.	2.	-0.	-0.	-0.000000	-0.00	-0.0	-0.	738.900	-0.000
J2	NPRDF	IPLDT	PRFVS	XSECV	XSECH	FN	ALLOC	IRW	CHNIM	TTRACE
	1.000	-0.000	-0.000	5.000	50.000	-0.000	-0.000	-0.000	-0.000	-0.000
J3	-3.000	31.000	40.000	41.000	42.000	43.000	1.000	2.000	3.000	4.000
J3	53.000	54.000	38.000	38.000	1.000	7.000	8.000	26.000	13.000	55.000
J3	14.000	26.000	15.000	56.000	25.000	38.000	-0.000	-0.000	-0.000	-0.000
NC	.090	.090	.070	.300	.300	-0.000	-0.000	-0.000	-0.000	-0.000
OT	5.000	860.000	1420.000	1700.000	1700.000	2400.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	-0.000	-0.000	10.400	-0.000	-0.000	-0.000	-0.000	-0.000

TRIBUTARY H-2

X1	2.200	11.000	140.000	161.000	-0.000	-0.000	-0.000	-0.000	5.000	-0.000
GR	753.000	0.000	747.900	50.000	743.000	100.000	742.900	140.000	736.600	142.000
GR	736.300	150.000	736.900	158.000	743.100	161.000	742.200	200.000	746.400	250.000
GR	755.800	278.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
X1	7.500	-0.000	-0.000	-0.000	530.000	530.000	530.000	-0.000	5.000	-0.000
X1	12.750	11.000	140.000	162.000	525.000	525.000	525.000	-0.000	6.500	-0.000
GR	774.700	0.000	765.600	50.000	756.000	100.000	753.300	140.000	749.600	142.000
GR	749.400	150.000	749.700	158.000	753.400	162.000	760.700	200.000	771.000	250.000
GR	778.700	300.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
X1	18.000	-0.000	-0.000	-0.000	525.000	525.000	525.000	-0.000	6.500	-0.000

X1	22,000	17,000	290,000	310,000	400,000	400,000	400,000	-0,000	-0,000	-0,000
GR	794,300	0,000	767,100	6,000	767,800	50,000	768,000	100,000	768,100	150,000
GR	767,400	200,000	761,000	250,000	759,500	260,000	759,300	290,000	755,500	292,000
GR	755,000	300,000	755,600	308,000	759,800	310,000	759,900	323,000	765,300	350,000
GR	774,300	400,000	783,100	450,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000

X1	26,000	13,000	88,000	112,000	400,000	400,000	400,000	-0,000	-0,000	-0,000
GR	785,300	0,000	774,500	28,000	771,300	50,000	762,200	88,000	758,600	91,000
GR	758,200	100,000	758,600	109,000	761,800	112,000	762,100	150,000	764,700	179,000
GR	768,300	200,000	775,000	230,000	778,200	250,000	-0,000	-0,000	-0,000	-0,000
QT	5,000	780,000	1230,000	1060,000	1480,000	2100,000	-0,000	-0,000	-0,000	-0,000

X1	34,150	13,000	134,000	165,000	815,000	815,000	815,000	-0,000	-0,000	-0,000
GR	795,200	0,000	791,400	43,000	789,700	50,000	781,700	100,000	774,100	110,000
GR	778,000	136,000	769,700	143,000	768,700	150,000	769,500	157,000	774,000	165,000
GR	774,200	190,000	777,100	200,000	787,500	250,000	-0,000	-0,000	-0,000	-0,000

X1	36,400	13,000	134,000	163,000	225,000	225,000	225,000	-0,000	-0,000	-0,000
GR	801,500	0,000	797,800	14,000	796,800	50,000	792,500	100,000	782,900	118,000
GR	760,400	136,000	770,100	142,000	772,900	150,000	773,400	158,000	780,000	163,000
GR	762,700	200,000	764,700	250,000	788,600	300,000	-0,000	-0,000	-0,000	-0,000

X1	36,900	-0,000	-0,000	-0,000	50,000	50,000	50,000	-0,000	0,000	-0,000
X3	10,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000
NC	-0,000	-0,000	0,022	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000

X1	37,200	21,000	192,000	208,000	30,000	30,000	30,000	-0,000	-0,000	-0,000
BT	19,000	0,000	806,500	0,000	50,000	803,600	0,000	150,000	801,300	0,000
BT	192,000	800,700	777,700	192,500	800,700	780,000	194,000	800,700	781,300	194,000
BT	800,700	781,600	198,000	800,700	781,300	149,300	800,700	780,000	200,000	800,700
BT	777,700	200,700	800,700	780,000	202,000	800,700	781,300	204,000	800,700	781,800
BT	206,000	800,700	781,300	207,500	800,700	780,000	208,000	800,700	777,700	250,000
BT	801,600	0,000	300,000	803,200	0,000	350,000	805,600	0,000	-0,000	-0,000
GR	806,500	0,000	803,600	50,000	801,300	150,000	800,700	192,000	777,700	192,000
GR	775,500	192,500	774,200	194,000	773,700	196,000	774,300	198,000	775,500	199,300
GR	777,700	200,000	775,500	200,700	774,300	202,000	773,700	204,000	774,200	206,000
GR	775,500	207,500	777,700	208,000	800,700	208,000	801,600	250,000	803,200	300,000
GR	805,600	350,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000

X1	37,800	-0,000	-0,000	-0,000	60,000	60,000	60,000	-0,000	-0,000	-0,000
Y2	-0,000	-0,000	-0,000	781,800	800,700	-0,000	-0,000	-0,000	-0,000	-0,000
NC	-0,000	-0,000	0,070	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000

X1	38,100	12,000	188,000	217,000	300,000	300,000	300,000	-0,000	-0,000	-0,000
GR	799,900	0,000	789,500	0,000	783,600	100,000	761,100	150,000	778,700	188,000
GR	776,100	195,000	775,900	200,000	776,200	205,000	782,300	217,000	784,500	250,000
GR	790,400	300,000	795,000	340,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000

X1	38,600	-0,000	-0,000	-0,000	50,000	50,000	50,000	-0,000	0,600	-0,000
----	--------	--------	--------	--------	--------	--------	--------	--------	-------	--------

X1	39,800	15,000	238,000	259,000	640,000	640,000	640,000	-0,000	-0,000	-0,000
GR	800,700	0,000	800,000	10,000	788,300	50,000	786,400	66,000	785,800	100,000
GR	782,500	150,000	781,300	200,000	780,200	238,000	777,500	245,000	777,300	250,000
GR	777,500	255,000	780,000	259,000	782,400	300,000	788,900	350,000	796,000	400,000

 INTERACTIVE HEC2 VERSION UPDATED FEB 1976
 ERROR CORRECTIONS 01,02,03,04,05,06,07,08,09
 MODIFICATIONS 50,51,52,53,54,55,56,57,58

***** AS OF 7 JUNE 1976 THE PROGRAM HAS BEEN MODIFIED TO CALCULATE ENCROACHMENT STATIONS BY AN IMPROVED
 INTERPOLATION SCHEME, ALSO THE PROGRAM WILL NOW ACCOUNT FOR THE VERTICAL WALL AT THE ENCROACHMENT STATION
 WHEN CALCULATING CONVEYANCE, PLEASE NOTE THAT THESE CHANGES PROVIDE IMPROVED RESULTS WHEN USING ENCROACHMENT
 METHODS 1 THRU 4. USERS WISHING TO REPRODUCE PREVIOUS RESULTS CAN ACCESS HEC2 INSTEAD OF HEC2Z. (REMEMBER
 HEC2 DOES NOT HAVE HEC2Z CAPABILITY.)

T1 SHELBY NC
 T2 FLOOD INSURANCE STUDY
 T3 TRIBUTARY H-2 50-YR G

J1	ICHECK	INQ	MINV	IDIR	STRT	METRIC	HVINS	0	WSEL	FG
	-0.	3.	-0.	-0.	-0.000000	-0.00	-0.0	-0.	742.000	-0.000
J2	NPROF	TPLDT	PRFVS	XSECV	XSFCH	FN	ALLDC	IRW	CHNIM	TTRACE
	2.000	-0.000	-0.000	5.000	50.000	-0.000	-0.000	-0.000	-0.000	-0.000

 INTERACTIVE HEC2 VERSION UPDATED FEB 1976
 ERROR CORRECTIONS 01,02,03,04,05,06,07,08,09
 MODIFICATIONS 50,51,52,53,54,55,56,57,58

***** AS OF 7 JUNE 1976 THE PROGRAM HAS BEEN MODIFIED TO CALCULATE ENCROACHMENT STATIONS BY AN IMPROVED
 INTERPOLATION SCHEME. ALSO THE PROGRAM WILL NOW ACCOUNT FOR THE VERTICAL WALL AT THE ENCROACHMENT STATION
 WHEN CALCULATING CONVEYANCE. PLEASE NOTE THAT THESE CHANGES PROVIDE IMPROVED RESULTS WHEN USING ENCROACHMENT
 METHODS 1 THRU 4. USERS WISHING TO REPRODUCE PREVIOUS RESULTS CAN ACCESS HEC2 INSTEAD OF HEC2Z. (REMEMBER
 HEC2 DOES NOT HAVE HEC2Z CAPABILITY.)

T1 SHELBY NC
 T2 FLOOD INSURANCE STUDY
 T3 TRIBUTARY H-2 100-YR Q

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FO
	-0.	4.	-0.	-0.	-0.000000	-0.00	-0.0	-0.	743.500	-0.000
J2	NPROF	IPLDT	PRFVS	XSFCV	XSECH	FN	ALLDC	IRW	CHNIM	ITRACE
	3.000	-0.000	-0.000	5.000	50.000	-0.000	-0.000	-0.000	-0.000	-0.000

 INTERACTIVE HEC2 VERSION UPDATED FEB 1976
 ERROR CORRECTIONS 01,02,03,04,05,06,07,08,09
 MODIFICATIONS 50,51,52,53,54,55,56,57,58

***** AS OF 7 JUN 1976 THE PROGRAM HAS BEEN MODIFIED TO CALCULATE ENCROACHMENT STATIONS BY AN IMPROVED
 INTERPOLATION SCHEME. ALSO THE PROGRAM WILL NOW ACCOUNT FOR THE VERTICAL WALL AT THE ENCROACHMENT STATION
 WHEN CALCULATING CONVEYANCE. PLEASE NOTE THAT THESE CHANGES PROVIDE IMPROVED RESULTS WHEN USING ENCROACHMENT
 METHODS 1 THRU 4. USERS WISHING TO REPRODUCE PREVIOUS RESULTS CAN ACCESS HEC2 INSTEAD OF HEC27. (REMEMBER
 HEC2 DOES NOT HAVE HEC27 CAPABILITY.)

T1 SHELBY NC
 T2 FLOOD INSURANCE STUDY
 T3 TRIBUTARY H=2 500-YR W

J1	ICHECK	INO	NINV	IDIR	STRT	METRIC	WVINS	Q	WSEL	FG
	-0.	6.	-0.	-0.	-0.000000	-0.00	-0.0	-0.	749.000	-0.000
J2	NPROF	TPLT	PRFVS	XSECV	XSECH	FN	ALLOD	IRW	CHNTM	TTRACE
	15.000	-0.000	-0.000	5.000	50.000	-0.000	-0.000	-0.000	-0.000	-0.000

SUMMARY PRINTOUT

TRIBUTARY H=2 10-YR Q

SECNO	FLEACL	ELTRD	ELLC	ELMTN	Q	CPSFL	CRWS	FG	TOPWTD	SSTA	ENDST	SECNO
2.20	0.00	0.00	0.00	731.30	860.00	738.90	0.00	739.23	129.42	90.82	220.24	2.20
2.20	0.00	0.00	0.00	731.30	1420.00	742.00	0.00	742.0A	192.60	59.18	251.79	2.20
2.20	0.00	0.00	0.00	731.30	1700.00	743.50	0.00	743.55	212.14	44.12	256.24	2.20
2.20	0.00	0.00	0.00	731.30	2400.00	749.00	0.00	749.02	272.64	0.00	272.64	2.20
7.50	0.00	0.00	0.00	736.30	860.00	743.50	0.00	743.99	120.4A	94.94	215.42	7.50
7.50	0.00	0.00	0.00	736.30	1420.00	743.73	743.73	744.81	125.77	92.50	218.27	7.50
7.50	0.00	0.00	0.00	736.30	1700.00	744.10	744.10	745.1A	133.8A	88.76	222.64	7.50
7.50	0.00	0.00	0.00	736.30	2400.00	749.14	0.00	749.22	220.3A	37.81	258.17	7.50
12.75	0.00	0.00	0.00	742.90	860.00	749.13	0.00	749.67	68.10	105.43	173.62	12.75
12.75	0.00	0.00	0.00	742.90	1420.00	750.92	0.00	751.3A	90.35	92.59	182.94	12.75
12.75	0.00	0.00	0.00	742.90	1700.00	751.40	0.00	751.91	95.36	90.09	185.44	12.75
12.75	0.00	0.00	0.00	742.90	2400.00	750.54	750.55	752.19	86.42	94.56	180.97	12.75
18.00	0.00	0.00	0.00	749.40	860.00	755.34	0.00	755.99	62.25	109.83	172.0A	18.00
18.00	0.00	0.00	0.00	749.40	1420.00	756.27	0.00	757.22	78.43	98.55	176.9A	18.00
18.00	0.00	0.00	0.00	749.40	1700.00	756.80	0.00	757.77	83.89	95.82	179.71	18.00
18.00	0.00	0.00	0.00	749.40	2400.00	758.90	0.00	759.57	106.72	84.40	191.13	18.00
22.00	0.00	0.00	0.00	755.00	860.00	760.99	0.00	761.54	78.22	250.16	328.3A	22.00
22.00	0.00	0.00	0.00	755.00	1420.00	762.34	0.00	762.86	95.39	239.83	335.21	22.00
22.00	0.00	0.00	0.00	755.00	1700.00	762.7A	0.00	763.33	100.89	236.51	337.40	22.00
22.00	0.00	0.00	0.00	755.00	2400.00	763.22	0.00	764.06	106.4A	233.15	339.62	22.00
26.00	0.00	0.00	0.00	758.20	860.00	764.52	0.00	764.74	98.76	78.29	177.05	26.00
26.00	0.00	0.00	0.00	758.20	1420.00	765.64	0.00	765.92	110.93	73.60	184.53	26.00
26.00	0.00	0.00	0.00	758.20	1700.00	766.14	0.00	766.44	115.86	71.54	187.41	26.00
26.00	0.00	0.00	0.00	758.20	2400.00	767.29	0.00	767.63	127.32	66.76	194.09	26.00
34.15	0.00	0.00	0.00	768.70	780.00	773.31	773.31	774.92	23.81	139.96	163.77	34.15
34.15	0.00	0.00	0.00	768.70	1230.00	774.90	774.90	776.40	53.81	138.61	192.42	34.15
34.15	0.00	0.00	0.00	768.70	1480.00	775.37	775.37	776.95	55.82	138.22	194.04	34.15
34.15	0.00	0.00	0.00	768.70	2100.00	776.29	776.29	778.11	62.07	118.36	197.20	34.15
36.40	0.00	0.00	0.00	772.10	780.00	779.19	0.00	779.6A	26.61	136.39	163.00	36.40
36.40	0.00	0.00	0.00	772.10	1230.00	780.34	0.00	781.12	47.96	130.67	178.63	36.40
36.40	0.00	0.00	0.00	772.10	1480.00	780.89	0.00	781.80	59.42	126.72	186.14	36.40
36.40	0.00	0.00	0.00	772.10	2100.00	782.04	0.00	783.15	84.99	118.45	203.44	36.40
36.90	0.00	0.00	0.00	772.90	780.00	779.69	0.00	780.23	26.07	136.69	162.76	36.90
36.90	0.00	0.00	0.00	772.90	1230.00	780.97	0.00	781.80	44.3A	131.90	176.2A	36.90
36.90	0.00	0.00	0.00	772.90	1480.00	781.55	0.00	782.51	56.56	127.71	184.27	36.90
36.90	0.00	0.00	0.00	772.90	2100.00	782.73	0.00	783.90	81.51	119.23	200.74	36.90
37.20	0.00	800.70	781.80	773.70	780.00	778.84	778.86	781.07	16.00	192.00	208.00	37.20
37.20	0.00	800.70	781.80	773.70	1230.00	780.02	780.02	783.47	16.00	192.00	208.00	37.20
37.20	0.00	800.70	781.80	773.70	1480.00	780.73	780.73	784.91	16.00	192.00	208.00	37.20
37.20	0.00	800.70	781.80	773.70	2100.00	781.32	781.32	788.6A	16.00	192.00	208.00	37.20
37.80	0.00	800.70	781.80	773.70	780.00	780.72	0.00	781.73	16.00	192.00	208.00	37.80
37.80	0.00	800.70	781.80	773.70	1230.00	782.82	0.00	784.63	16.00	192.00	208.00	37.80
37.80	0.00	800.70	781.80	773.70	1480.00	783.64	0.00	786.27	16.00	192.00	208.00	37.80
37.80	0.00	800.70	781.80	773.70	2100.00	785.9A	781.80	791.24	16.00	192.00	208.00	37.80

SECNO	ELENC	ELTRD	ELLC	ELMTN	G	CWSEL	CRWS	FG	TOPWTD	SSTA	ENDST	SECNO
38.10	0.00	0.00	0.00	775.90	780.00	782.83	0.00	782.98	109.62	115.36	224.98	38.10
38.10	0.00	0.00	0.00	775.90	1230.00	785.74	0.00	785.80	196.54	63.89	260.43	38.10
38.10	0.00	0.00	0.00	775.90	1480.00	787.43	0.00	787.47	239.50	35.25	274.75	38.10
38.10	0.00	0.00	0.00	775.90	2100.00	792.93	0.00	792.94	322.01	0.00	322.01	38.10
38.60	0.00	0.00	0.00	776.50	780.00	783.00	0.00	783.21	94.40	124.06	218.46	38.60
38.60	0.00	0.00	0.00	776.50	1230.00	785.78	0.00	785.86	182.55	73.21	255.77	38.60
38.60	0.00	0.00	0.00	776.50	1480.00	787.45	0.00	787.50	225.00	44.92	269.91	38.60
38.60	0.00	0.00	0.00	776.50	2100.00	792.93	0.00	792.95	316.82	0.00	316.82	38.60
39.80	0.00	0.00	0.00	777.30	780.00	784.46	0.00	784.50	195.68	120.21	315.89	39.80
39.80	0.00	0.00	0.00	777.30	1230.00	786.39	0.00	786.42	264.13	66.57	330.69	39.80
39.80	0.00	0.00	0.00	777.30	1480.00	787.79	0.00	787.81	287.21	54.27	341.48	39.80
39.80	0.00	0.00	0.00	777.30	2100.00	793.00	0.00	793.01	344.97	33.92	378.89	39.80
40.90	0.00	0.00	0.00	778.90	780.00	784.35	0.00	784.95	29.32	136.54	165.87	40.90
40.90	0.00	0.00	0.00	778.90	1230.00	786.07	0.00	786.81	32.64	135.34	167.99	40.90
40.90	0.00	0.00	0.00	778.90	1480.00	787.45	0.00	788.12	43.65	134.38	178.03	40.90
40.90	0.00	0.00	0.00	778.90	2100.00	792.96	0.00	793.05	232.60	20.12	252.71	40.90
41.40	0.00	0.00	0.00	779.40	780.00	785.11	0.00	785.65	29.82	136.36	166.18	41.40
41.40	0.00	0.00	0.00	779.40	1230.00	786.78	0.00	787.46	33.04	135.20	168.24	41.40
41.40	0.00	0.00	0.00	779.40	1480.00	787.95	0.00	788.62	43.59	134.38	177.97	41.40
41.40	0.00	0.00	0.00	779.40	2100.00	793.00	0.00	793.11	225.99	21.35	247.34	41.40
*	41.55	0.00	789.10	785.60	780.00	785.60	785.60	790.31	8.00	146.00	154.00	41.55
*	41.55	0.00	789.10	785.60	780.00	791.89	791.89	792.95	168.76	61.73	230.49	41.55
*	41.55	0.00	789.10	785.60	780.00	792.24	792.24	793.34	181.07	55.03	236.10	41.55
*	41.55	0.00	789.10	785.60	780.00	792.95	792.95	794.11	203.53	44.07	247.60	41.55
*	41.85	0.00	789.10	785.60	780.60	785.60	785.60	791.50	8.00	146.00	154.00	41.85
*	41.85	0.00	789.10	785.60	780.60	792.54	792.54	793.55	170.47	60.80	231.27	41.85
*	41.85	0.00	789.10	785.60	780.60	792.82	792.82	793.94	180.44	55.37	235.82	41.85
*	41.85	0.00	789.10	785.60	780.60	793.54	793.54	794.71	203.16	44.23	247.39	41.85
42.00	0.00	0.00	0.00	780.30	780.00	793.27	0.00	793.28	202.88	66.33	269.21	42.00
42.00	0.00	0.00	0.00	780.30	1230.00	793.82	0.00	793.85	215.39	60.33	275.72	42.00
42.00	0.00	0.00	0.00	780.30	1480.00	794.24	0.00	794.28	224.13	55.87	280.00	42.00
42.00	0.00	0.00	0.00	780.30	2100.00	795.01	0.00	795.07	232.42	47.58	280.00	42.00
42.50	0.00	0.00	0.00	780.90	780.00	793.27	0.00	793.29	189.74	72.63	262.38	42.50
42.50	0.00	0.00	0.00	780.90	1230.00	793.84	0.00	793.88	202.30	66.61	268.91	42.50
42.50	0.00	0.00	0.00	780.90	1480.00	794.26	0.00	794.30	211.61	62.14	273.75	42.50
42.50	0.00	0.00	0.00	780.90	2100.00	795.04	0.00	795.10	226.14	53.86	280.00	42.50
45.00	0.00	0.00	0.00	784.10	780.00	793.27	0.00	793.54	111.53	62.33	196.94	45.00
45.00	0.00	0.00	0.00	784.10	1230.00	793.88	0.00	794.30	132.84	55.02	201.08	45.00
45.00	0.00	0.00	0.00	784.10	1480.00	794.35	0.00	794.76	148.31	49.81	203.85	45.00
45.00	0.00	0.00	0.00	784.10	2100.00	795.24	0.00	795.65	162.96	46.18	209.15	45.00
48.30	0.00	0.00	0.00	787.90	780.00	794.51	0.00	794.61	184.49	83.77	268.27	48.30
48.30	0.00	0.00	0.00	787.90	1230.00	795.48	0.00	795.59	197.32	78.30	275.62	48.30
48.30	0.00	0.00	0.00	787.90	1480.00	795.94	0.00	796.05	201.79	77.30	279.09	48.30
48.30	0.00	0.00	0.00	787.90	2100.00	796.84	0.00	796.97	210.56	75.35	285.91	48.30

SUMMARY PRINTOUT

TRIBUTARY H-2 10-VF Q

SECNO	CWSEL	VOL	DEPTH	VCH	QLUP	VLOR	QCH	VCH	QPOR	VPOR	AREA	SFCNO
2.20	738.90	0.00	7.60	5.00	55.44	1.32	702.62	5.00	101.93	1.55	246.00	2.20
2.20	742.00	0.00	10.70	3.00	349.24	1.43	610.01	3.00	440.73	1.51	751.92	2.20
2.20	743.50	0.00	12.20	2.48	492.27	1.31	581.71	2.48	626.01	1.41	1055.58	2.20
2.20	749.00	0.00	17.70	1.41	925.57	.88	494.52	1.41	979.92	.97	2410.78	2.20
7.50	743.50	2.60	7.20	5.95	26.00	1.13	770.22	5.95	63.77	1.48	195.55	7.50
* 7.50	743.73	5.94	7.43	8.94	71.30	2.00	1205.70	8.94	142.90	2.54	225.00	7.50
* 7.50	744.10	8.08	7.60	9.31	139.01	2.66	1324.07	9.31	236.93	3.03	272.64	7.50
7.50	749.14	21.93	12.84	3.05	734.39	1.07	756.00	3.05	909.52	1.80	1194.61	7.50
12.75	749.13	4.92	6.23	6.21	76.04	1.89	740.42	6.21	23.53	1.81	175.74	12.75
12.75	750.92	9.23	6.02	6.24	316.52	2.72	1009.14	6.24	94.25	2.24	320.11	12.75
12.75	751.40	11.92	8.50	6.63	426.50	3.04	1143.55	6.63	129.84	2.46	364.74	12.75
* 12.75	750.55	30.86	7.65	11.63	475.07	4.82	1784.99	11.63	139.94	4.05	286.73	12.75
18.00	755.34	6.93	5.90	6.75	59.65	1.94	782.22	6.75	18.13	1.86	156.30	18.00
18.00	756.27	12.50	6.87	8.53	195.80	3.00	1165.11	8.53	59.05	2.74	223.47	18.00
18.00	756.80	15.72	7.40	8.80	306.60	3.49	1303.21	8.80	90.19	2.99	266.07	18.00
18.00	758.90	35.45	9.50	7.34	723.64	3.67	1441.40	7.34	234.93	2.88	475.04	18.00
22.00	760.99	8.06	5.90	6.54	137.03	2.51	688.22	6.54	34.75	1.98	176.99	22.00
22.00	762.34	14.89	7.34	6.82	384.92	3.32	901.71	6.82	133.38	2.82	295.61	22.00
22.00	762.78	18.50	7.78	7.18	504.04	3.83	1012.50	7.18	123.44	3.12	338.58	22.00
22.00	763.22	39.40	8.22	8.98	764.80	4.62	1345.56	8.98	289.63	4.05	384.62	22.00
26.00	764.52	10.54	6.32	4.35	14.17	1.24	590.17	4.35	255.64	1.96	277.52	26.00
26.00	765.80	18.06	7.44	5.13	42.37	1.71	834.45	5.13	543.18	2.61	395.74	26.00
26.00	766.14	22.13	7.94	5.40	60.74	1.87	942.13	5.40	697.11	2.85	451.64	26.00
26.00	767.29	43.88	9.09	5.84	118.00	2.18	1182.97	5.84	1099.03	3.28	590.85	26.00
* 34.15	773.31	13.84	4.61	10.10	0.00	0.00	780.00	10.10	0.00	0.00	76.57	34.15
* 34.15	774.90	23.06	5.20	10.02	0.00	0.00	1174.17	10.02	55.83	2.67	138.04	34.15
* 34.15	775.37	27.88	6.67	10.48	0.00	0.00	1358.61	10.48	121.39	3.54	163.74	34.15
* 34.15	776.29	51.43	7.50	11.56	.10	.42	1786.68	11.56	313.22	5.04	216.95	34.15
36.40	779.14	14.41	7.09	5.58	0.00	0.00	780.00	5.58	0.00	0.00	139.72	36.40
36.40	780.34	23.88	8.24	7.13	1.88	.95	1216.74	7.13	11.37	1.28	181.40	36.40
36.40	780.89	28.85	8.79	7.74	8.48	1.42	1438.19	7.74	33.33	1.71	210.93	36.40
36.40	782.04	52.75	9.94	8.83	47.64	2.23	1911.65	8.83	140.72	2.55	293.09	36.40
36.90	779.69	14.57	6.79	5.93	0.00	0.00	780.00	5.93	0.00	0.00	131.43	36.90
36.90	780.97	24.08	8.07	7.36	.98	.84	1221.28	7.36	7.74	1.20	173.57	36.90
36.90	781.55	29.09	8.65	7.94	6.53	1.37	1445.81	7.94	27.65	1.68	202.98	36.90
36.90	782.73	53.08	9.83	9.03	43.55	2.23	1928.47	9.03	127.97	2.51	284.09	36.90
* 37.20	778.84	14.64	5.14	11.93	0.00	0.00	780.00	11.93	0.00	0.00	65.37	37.20
* 37.20	780.02	24.17	6.32	14.91	0.00	0.00	1230.00	14.91	0.00	0.00	82.40	37.20
* 37.20	780.73	29.19	7.03	16.40	0.00	0.00	1480.00	16.40	0.00	0.00	90.24	37.20
* 37.20	781.32	53.21	7.62	21.78	0.00	0.00	2100.00	21.78	0.00	0.00	96.43	37.20
37.80	780.72	14.75	7.02	8.09	0.00	0.00	780.00	8.09	0.00	0.00	96.44	37.80
37.80	782.82	24.31	9.12	10.80	0.00	0.00	1230.00	10.80	0.00	0.00	113.87	37.80
37.80	783.64	29.33	9.94	13.00	0.00	0.00	1480.00	13.00	0.00	0.00	113.87	37.80
37.80	785.98	53.36	12.28	18.44	0.00	0.00	2100.00	18.44	0.00	0.00	113.87	37.80

SECNO	CMSFL	VOI	DEPTH	VCH	QLDR	VLDR	QCH	VCH	QRDR	VRDR	AREA	SECNO
38.10	7A2.83	16.09	6.97	3.56	247.91	1.75	531.24	3.56	.85	.40	292.60	38.10
38.10	7A5.74	27.27	9.80	2.50	575.91	1.34	5A3.30	2.50	70.70	.85	745.52	38.10
38.10	7A7.43	33.56	11.57	2.0A	752.73	1.14	5A6.13	2.0A	141.14	.84	1113.96	38.10
38.10	792.93	63.12	17.07	1.22	1194.0A	.72	537.57	1.22	368.37	.60	2720.74	38.10
38.60	7A3.00	16.40	6.50	4.09	221.39	1.9A	558.80	4.09	.00	.01	248.2A	38.60
38.60	7A5.7A	28.06	9.2A	2.87	553.40	1.52	623.49	2.87	53.07	.87	641.25	38.60
38.60	7A7.45	34.76	10.95	2.34	735.61	1.27	620.63	2.34	123.76	.90	981.45	38.60
38.60	792.93	66.17	16.43	1.31	1188.99	.77	557.63	1.31	353.3A	.64	2530.25	38.60
39.80	7A4.46	22.50	7.1A	2.23	320.10	1.07	296.11	2.23	163.79	1.09	581.45	39.80
39.80	7A6.39	40.1A	9.09	2.01	590.43	1.05	347.99	2.01	291.57	1.06	1007.95	39.80
39.80	7A7.79	52.22	10.49	1.74	764.92	.94	353.32	1.74	361.77	.95	1394.95	39.80
39.80	793.00	107.12	15.70	1.07	1194.11	.65	374.85	1.07	571.04	.63	3049.10	39.80
40.90	7A4.35	23.30	5.45	6.21	0.00	0.00	780.00	6.21	0.00	0.00	125.69	40.90
40.90	7A6.07	41.6A	7.17	6.87	0.00	0.00	1230.00	6.87	0.00	0.00	178.94	40.90
40.90	7A7.45	54.27	8.55	6.55	0.00	0.00	1478.25	6.55	1.75	.70	228.07	40.90
40.90	792.96	112.37	14.06	2.99	520.55	1.24	1249.04	2.99	370.41	1.23	1105.86	40.90
41.40	7A5.11	23.50	5.71	5.85	0.00	0.00	780.00	5.85	0.00	0.00	133.29	41.40
41.40	7A6.7A	41.89	7.3A	6.62	0.00	0.00	1230.00	6.62	0.00	0.00	185.66	41.40
41.40	7A7.95	54.57	8.55	6.56	0.00	0.00	1478.2A	6.56	1.72	.70	227.87	41.40
41.40	793.00	113.57	13.60	3.29	475.47	1.30	1322.27	3.29	302.30	1.31	998.09	41.40
* 41.55	7A5.60	23.57	5.60	17.41	0.00	0.00	780.00	17.41	0.00	0.00	44.80	41.55
* 41.55	791.89	41.99	11.89	10.69	265.77	1.80	717.75	10.69	246.4A	1.81	351.61	41.55
* 41.55	792.24	54.60	12.24	11.34	356.65	2.00	792.75	11.34	330.60	2.01	412.52	41.55
* 41.55	792.95	113.84	12.95	12.56	602.92	2.47	949.90	12.56	547.09	2.41	549.92	41.55
* 41.85	7A5.60	23.60	5.00	19.50	0.00	0.00	780.00	19.50	0.00	0.00	40.00	41.85
* 41.85	792.54	42.22	11.94	10.50	270.27	1.7A	709.09	10.50	250.64	1.79	359.84	41.85
* 41.85	792.82	54.92	12.22	11.41	354.87	2.01	796.16	11.41	328.97	2.02	409.30	41.85
* 41.85	793.54	114.22	12.94	12.62	601.34	2.40	952.77	12.62	545.90	2.42	547.32	41.85
42.00	793.27	23.77	12.97	1.34	201.87	.66	308.45	1.34	269.72	.64	953.22	42.00
42.00	793.82	42.47	13.52	1.89	328.69	.94	455.75	1.89	445.56	.93	1071.17	42.00
42.00	794.24	55.19	13.94	2.10	404.01	1.05	523.70	2.10	552.29	1.04	1163.31	42.00
42.00	795.01	114.54	14.71	2.5A	594.87	1.31	6A4.37	2.5A	820.80	1.32	1340.11	42.00
42.50	793.27	24.80	12.37	1.52	194.06	.74	371.76	1.52	254.19	.71	836.93	42.50
42.50	793.84	43.63	12.94	2.12	317.75	1.05	4A7.92	2.12	424.33	1.02	947.95	42.50
42.50	794.26	56.46	13.3A	2.35	391.85	1.17	559.04	2.35	529.12	1.14	1034.81	42.50
42.50	795.04	116.00	14.14	2.87	578.24	1.45	727.94	2.87	793.82	1.44	1206.05	42.50
45.00	793.27	27.8A	9.17	4.7A	49.79	1.3A	547.51	4.7A	182.70	2.14	236.55	45.00
45.00	793.88	47.24	9.7A	6.24	111.46	1.9A	767.59	6.24	350.94	2.6A	311.09	45.00
45.00	794.35	60.50	10.25	6.46	163.69	2.17	877.70	6.46	478.61	2.79	376.42	45.00
45.00	795.24	120.95	11.14	6.87	319.9A	2.79	970.80	6.87	809.22	3.11	516.54	45.00
48.30	794.51	30.35	6.61	3.00	135.4A	1.07	457.51	3.00	187.01	1.41	417.00	48.30
48.30	795.4A	50.71	7.5A	3.34	316.64	1.35	593.74	3.34	319.62	1.67	603.65	48.30
48.30	795.94	64.56	8.04	3.4A	425.72	1.50	660.70	3.4A	393.59	1.7A	695.0A	48.30
48.30	796.84	126.24	8.94	3.86	698.97	1.82	822.8A	3.86	578.19	2.07	8A0.57	48.30

POSSIBLE ERROR SECNO= 7.50 PROFILE= 2 CRITICAL DEPTH ASSUMED
 POSSIBLE ERROR SECNO= 7.50 PROFILE= 3 CRITICAL DEPTH ASSUMED
 POSSIBLE ERROR SECNO= 12.75 PROFILE= 4 CRITICAL DEPTH ASSUMED