
 HEC2 VERSION UPDATED JAN 1975
 ERROR CORRECTIONS 01,02,03,04,05,06,07,08
 MODIFICATIONS 52,53,54,55,56,57,58

C
 1 THOMASVILLE-DAVIDSON CO. STREAM 22T
 T2 FLOODPLAIN STUDY AT ROLAN & DAVIDSON COUNTIES R-B JOB NO. 6918
 T3 10 YEAR FLOOD WATER SURFACE PROFILE

J1	ICHECK	INQ	MINV	INIS	ESTRT	METRIC	MVINS	Q	USE1	EQ
	-1.	2.	0.	0.	0.016000	0.0	0.0	0.	701,000	0.0
J2	MPROF	IPLDT	PREVS	YSECV	XSECH	FR	ALLOD	ISW	CHN1	ITRACC
	0.0	0.0	-1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
J3	1.000	34.000	0.000	4.000	17.000	26.000	26.000	0.0	0.0	0.0
NC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0
QT	5.000	470.000	894.000	970.000	360.000	970.000	0.0	0.0	0.0	0.0
ET	5.000	0.0	0.0	0.0	0.0	-10.400	0.0	0.0	0.0	0.0
Y1	80.000	10.000	1288.000	1323.000	50.000	50.000	50.000	0.0	-1.000	0.0
GR	747.300	1000.000	740.500	1100.000	737.900	1200.000	732.800	1288.000	739.100	1295.000
BR	728.600	1306.000	729.300	1317.000	732.800	1323.000	730.700	1400.000	747.200	1455.000
X1	100.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	1.500	0.0
NC	0.025	0.025	0.025	0.100	0.300	0.0	0.0	0.0	0.0	0.0
A1	130.000	10.000	1325.500	1400.500	50.000	50.000	50.000	0.0	0.0	0.0
GR	732.000	1000.000	733.900	1110.500	735.200	1200.000	737.400	1300.000	737.900	1337.000
GR	735.700	1760.000	733.600	1395.500	732.100	1396.000	731.300	1497.000	731.100	1398.000
GR	711.300	1399.000	732.100	1400.000	733.600	1400.500	735.400	1415.000	741.900	1430.300
SR	742.000	1500.000	750.000	1402.000	752.000	1415.000	0.0	0.0	0.0	0.0
SP	0.900	1.500	2.500	0.0	5.000	0.000	19.500	0.0	0.0	0.0
X1	196.000	0.0	0.0	0.0	40.000	42.000	46.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	726.100	737.400	0.0	0.0	0.0	0.0	0.0
BT	14.000	1000.000	752.000	0.0	1100.000	745.000	0.0	1200.000	759.200	0.0
BT	1300.000	737.000	0.0	1395.500	728.400	753.500	1496.000	738.400	735.100	1427.000
BT	730.400	735.900	1396.000	730.400	731.100	1399.000	730.400	735.900	1396.000	738.400
BT	719.100	1400.000	730.400	735.600	1100.000	702.000	0.0	1300.000	740.600	0.0
BT	1615.000	752.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0
X1	246.000	10.000	1288.000	1323.000	50.000	50.000	50.000	0.0	0.300	0.0
GR	747.300	1000.000	740.500	1100.000	737.900	1200.000	732.800	1288.000	739.100	1295.000
GR	728.600	1306.000	729.300	1317.000	732.800	1323.000	730.700	1400.000	747.200	1455.000
X1	296.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	1.600	0.0
QT	5.000	206.000	376.000	472.000	703.000	472.000	0.0	0.0	0.0	0.0
X1	2625.000	10.000	1139.000	1186.000	2393.000	2329.000	2399.000	0.0	0.0	0.0
GR	798.300	1000.000	791.900	1180.000	738.400	1139.000	711.100	1142.000	730.700	1117.000
GR	731.000	1352.000	730.000	1117.000	737.000	1165.000	730.000	1300.000	730.000	1117.000

 HEC2 VERSION UPDATED JAN 1975
 ERROR CORRECTIONS 01,02,03,04,05,06,07,08
 MODIFICATIONS 52,53,54,55,56,57,58

T1 THOMASVILLE-DAVIDSON CO. STREAM 22T
 T2 FLOODPLAIN STUDY AT ROWAN & DAVIDSON COUNTIES M-G JOB NO. 6918
 T3 50 YEAR FLOOD WATER SURFACE PROFILE

J1	ICHECK	INQ	MINV	IDIR	STRT	METRIC	HVINS	0	WSEL	FR
	-10.	3.	0.	0.	0.016000	0.0	0.0	0.	732.000	0.0
J2	NPROF	IPLOT	PREVS	XSECV	XSECH	ED	ALLOD	IBV	CHMIN	ITRACE
	2,000	0.0	-1,000	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CCHV= 0.100 CERV= 0.300

3720 ASSUMED CRITICAL DEPTH

SECHO	DEPTH	CWSEL	CRITS	WSELK	EG	HV	HL	DLOSS	BANK	ELEV
0	WLOB	WCH	WROB	ALOB	ACH	AROB	VOL	TWA	LEFT/RIGHT	
TIME	VLOB	WCH	VROB	XNL	XNCH	XNR	WTM	ELMIN	SSTA	
SLOPE	XLOBL	XLCH	XLOBR	ITRIAL	IUC	ICONT	CORAR	TOPWID	ENDST	
50.00	3.52	730.32	730.32	732.00	731.67	1.35	0.0	0.0	731.00	
304.	0.	304.	0.	0.	36.	0.	0.	0.	731.10	
0.0	0.0	9.32	0.0	0.055	0.035	0.055	0.0	728.60	1289.28	
0.013944	50.	50.	50.	0.	14	1	0.0	32.43	1321.71	

3685 20 TRIALS USED WSEL,CWSEL

7125 MIN SPECIFIC ENERGY

5720 ASSUMED CRITICAL DEPTH

SECHO	DEPTH	CWSEL	CRITS	WSELK	EG	HV	HL	DLOSS	BANK	ELEV
0	WLOB	WCH	WROB	ALOB	ACH	AROB	VOL	TWA	LEFT/RIGHT	
TIME	VLOB	WCH	VROB	XNL	XNCH	XNR	WTM	ELMIN	SSTA	
SLOPE	XLOBL	XLCH	XLOBR	ITRIAL	IUC	ICONT	CORAR	TOPWID	ENDST	
100.00	3.53	732.13	732.13	0.0	733.47	1.34	0.69	0.0	732.00	
304.	0.	304.	0.	0.	36.	0.	0.	0.	732.90	
0.00	0.0	9.30	0.0	0.055	0.035	0.055	0.030	728.60	1289.27	
0.013836	50.	50.	50.	30	5	1	0.0	32.45	1321.72	

CCHV= 0.300 CERV= 0.300
 3685 20 TRIALS USED WSEL,CWSEL

 HEC2 VERSION UPDATED JAN 1975
 ERROR CORRECTIONS 01,02,03,04,05,06,07,08
 MODIFICATIONS 52,53,54,55,56,57,58

T1 THOMASVILLE-DAVIDSON CO. STREAM 22T
 T2 FLOODPLAIN STUDY AT ROWAN & DAVIDSON COUNTIES M-G JOB NO. 6918
 T3 100 YEAR FLOOD WATER SURFACE PROFILE

J1	ICHECK	ING	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FG
	-10.	4.	0.	0.	0.016000	0.0	0.0	0.	734.800	0.0
J2	MPROF	IPDIT	PRFVS	XSECV	XSECH	EN	ALLDC	IBW	CHALL	ITRACE
	3.000	0.0	-1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CCHV= 0.100 CEHV= 0.500

3720 ASSUMED CRITICAL DEPTH

SECNO	DEPTH	CWSEL	CRINS	WSELK	EG	HV	HL	QLOSS	BANK ELEV
TIME	VLOB	VCH	VROB	XNL	XNCH	XNR	WTN	ELWIN	SSTA
SLOPE	XLOBL	XLCH	XLOBR	ITRIAL	IOC	ICONT	CURAR	TOPWID	ENDST
100.00	3.91	732.51	732.51	0.0	734.00	1.49	0.68	0.0	732.80
970.	0.	970.	0.	0.	99.	0.	0.	0.	732.90
0.00	0.0	9.76	0.0	0.055	0.035	0.055	0.034	728.60	1288.54
0.013548	50.	50.	50.	30	5	1	0.0	33.81	1322.36

3685 20 TRIALS USED WSEL,CWSEL

7185 MIN SPECIFIC ENERGY

3720 ASSUMED CRITICAL DEPTH

SECNO	DEPTH	CWSEL	CRINS	WSELK	EG	HV	HL	QLOSS	BANK ELEV
TIME	VLOB	VCH	VROB	XNL	XNCH	XNR	WTN	ELWIN	SSTA
SLOPE	XLOBL	XLCH	XLOBR	ITRIAL	IOC	ICONT	CURAR	TOPWID	ENDST
100.00	3.91	732.51	732.51	0.0	734.00	1.49	0.68	0.0	732.80
970.	0.	970.	0.	0.	99.	0.	0.	0.	732.90
0.00	0.0	9.76	0.0	0.055	0.035	0.055	0.034	728.60	1288.54
0.013548	50.	50.	50.	30	5	1	0.0	33.81	1322.36

CCHV= 0.100 CEHV= 0.500
 3685 20 TRIALS USED WSEL,CWSEL

 HEC2 VERSION UPDATED JAN 1975
 ERROR CORRECTIONS 01,02,03,04,05,06,07,08
 MODIFICATIONS 52,53,54,55,56,57,58

T1 THOMASVILLE-DAVIDSON CO. STREAM 22T
 T2 FLOODPLAIN STUDY AT HOWAN & DAVIDSON COUNTIES M-G JOB NO. 6928
 T3 500 YEAR FLOOD WATER SURFACE PROFILE

J1	ICHECK	100	MINV	IDIR	STRT	METRIC	HVINS	0	WSFL	
		-10.	5.	0.	0.	0.016000	0.0	0.0	0.	735.800
J2	WPROF	IPLOT	PREVS	XSECV	XSECH	EN	ALLOC	TH	CHNL	ITRACE
		15.000	0.0	-1.000	0.0	0.0	0.0	0.0	0.0	0.0

CCHV= 0.100 CERVE= 0.500

3720 ASSUMED CRITICAL DEPTH

SECTO	DEPTH	WSFL	PRMS	WSEL	EG	HV	HL	DLOSS	BANK ELEV
0	0LOS	0CH	0ROB	ALOB	ACH	AROB	VOL	TWA	LEFT/RIGHT
SLOP	XLOB	XCH	XROB	XNL	XNCH	XNR	HTN	ELMIN	SST
	XLOB	XCH	XROB	XNL	XNCH	XNR	ICORR	TOPID	EJUST
50.00	0.75	731.56	731.56	735.90	733.28	1.72	0.0	0.0	731.00
1360.	3.	1355.	1.	3.	129.	1.	0.	0.	731.10
0.0	1.25	10.53	1.10	0.055	0.035	0.055	0.0	726.80	1278.25
0.011642	50.	50.	50.	0	11	1	0.0	49.24	1327.59

3685.20 TRIALS USED WSEL,WSFL

SUMMARY PRINTOUT FOR MULTIPLE PROFILES

500 YEAR FLOOD WATER SUR

SECTION NUMBER	CHANNEL LENGTH	MIN EL OF ROADWAY	MAX EL OF LOW CHORD	MIN EL GROUND	DISCHARGE (CFS)	CWSEL	TA	EG	TOPWD	STENCL	STENCR	VCH
50.00	50.00	0.0	0.0	726.80	470.00	729.41	30.10	730.43	29.19	0.0	0.0	8.08
50.00	50.00	0.0	0.0	726.80	804.00	730.32	68.09	731.67	32.43	0.0	0.0	9.32
50.00	50.00	0.0	0.0	726.80	970.00	730.72	83.83	732.20	38.24	0.0	0.0	9.76
50.00	50.00	0.0	0.0	726.80	1360.00	731.56	126.05	733.28	49.34	0.0	0.0	10.83
100.00	50.00	0.0	0.0	728.60	470.00	731.22	30.27	732.23	29.20	0.0	0.0	8.07
100.00	50.00	0.0	0.0	728.60	804.00	732.13	68.35	733.87	32.45	0.0	0.0	9.30
100.00	50.00	0.0	0.0	728.60	970.00	732.51	83.54	734.38	34.81	0.0	0.0	9.78
100.00	50.00	0.0	0.0	728.60	1360.00	733.37	126.25	735.06	49.43	0.0	0.0	10.82
150.00	50.00	0.0	0.0	731.10	470.00	736.05	65.16	736.75	53.83	0.0	0.0	8.48
150.00	50.00	0.0	0.0	731.10	804.00	736.68	108.82	737.83	70.55	0.0	0.0	9.50
150.00	50.00	0.0	0.0	731.10	970.00	736.95	133.35	737.87	77.80	0.0	0.0	9.71
150.00	50.00	0.0	0.0	731.10	1360.00	737.51	206.88	738.48	125.04	0.0	0.0	9.50
196.00	46.00	737.40	736.10	731.10	470.00	739.56	419.68	738.69	417.71	0.0	0.0	1.90
196.00	46.00	737.40	736.10	731.10	804.00	739.18	577.91	739.22	251.43	0.0	0.0	2.35
196.00	46.00	737.40	736.10	731.10	970.00	739.36	698.85	739.41	257.95	0.0	0.0	2.56
196.00	46.00	737.40	736.10	731.10	1360.00	739.75	207.99	739.32	279.14	0.0	0.0	2.99
246.00	50.00	0.0	0.0	732.90	470.00	738.51	190.29	738.73	74.94	0.0	0.0	2.81
246.00	50.00	0.0	0.0	732.90	804.00	739.24	228.95	739.37	86.53	0.0	0.0	4.29
246.00	50.00	0.0	0.0	732.90	970.00	739.16	257.36	739.53	90.03	0.0	0.0	5.01
246.00	50.00	0.0	0.0	732.90	1360.00	739.32	259.38	740.02	56.35	0.0	0.0	6.82
296.00	50.00	0.0	0.0	734.70	470.00	739.48	78.22	738.47	37.36	0.0	0.0	1.95
296.00	50.00	0.0	0.0	734.70	804.00	738.67	45.85	739.23	34.63	0.0	0.0	7.94
296.00	50.00	0.0	0.0	734.70	970.00	739.61	84.26	740.10	35.81	0.0	0.0	9.79
296.00	50.00	0.0	0.0	734.70	1360.00	739.86	126.12	741.18	49.38	0.0	0.0	10.53
2625.00	2329.00	0.0	0.0	760.70	206.00	763.12	16.36	763.94	19.48	0.0	0.0	7.31
2625.00	2329.00	0.0	0.0	760.70	376.00	764.04	58.25	765.05	29.32	0.0	0.0	8.22
2625.00	2329.00	0.0	0.0	760.70	572.00	764.40	48.11	765.51	32.72	0.0	0.0	9.75

SUMMARY PRINTOUT FOR MULTIPLE PROFILES

500 YEAR FLOOD WATER SUR

SECTION NUMBER	CHANNEL LENGTH	MIN EL OF ROADWAY	MAX EL OF LOW CHORD	MIN EL OF GROUND	DISCHARGE (CFS)	CWSEL	TS	EG	TOPRID	STENCL	SIENCR	VCH	
15	50.00	50.00	0.0	0.0	726.80	470.00	729.41	39.19	730.43	29.12	0.0	0.0	8.08
	50.00	50.00	0.0	0.0	726.80	804.00	730.32	53.09	731.57	32.43	0.0	0.0	9.32
	50.00	50.00	0.0	0.0	726.80	970.00	730.72	65.63	732.26	33.84	0.0	0.0	9.76
	50.00	50.00	0.0	0.0	726.80	1380.00	731.56	126.03	733.20	42.34	0.0	0.0	10.53
16	100.00	50.00	0.0	0.0	728.60	470.00	731.22	38.27	732.25	29.20	0.0	0.0	8.07
	100.00	50.00	0.0	0.0	728.60	804.00	732.13	53.35	733.47	32.45	0.0	0.0	9.30
	100.00	50.00	0.0	0.0	728.60	970.00	732.51	65.34	734.00	33.81	0.0	0.0	9.78
	100.00	50.00	0.0	0.0	728.60	1380.00	733.37	116.23	735.00	42.43	0.0	0.0	10.52
17	150.00	50.00	0.0	0.0	731.10	470.00	736.05	35.16	736.75	53.83	0.0	0.0	8.48
	150.00	50.00	0.0	0.0	731.10	804.00	736.60	105.82	737.53	70.53	0.0	0.0	9.50
	150.00	50.00	0.0	0.0	731.10	970.00	736.95	133.35	737.53	77.63	0.0	0.0	9.71
	150.00	50.00	0.0	0.0	731.10	1380.00	737.51	216.85	738.44	123.04	0.0	0.0	9.90
18	196.00	46.00	737.40	736.10	731.10	470.00	739.52	419.63	739.07	217.71	0.0	0.0	1.19
	196.00	46.00	737.40	736.10	731.10	804.00	739.18	577.91	739.22	251.43	0.0	0.0	2.35
	196.00	46.00	737.40	736.10	731.10	970.00	739.36	655.85	739.41	257.95	0.0	0.0	2.50
	196.00	46.00	737.40	736.10	731.10	1380.00	739.75	1007.99	739.92	270.19	0.0	0.0	2.99
19	246.00	50.00	0.0	0.0	732.90	470.00	736.61	129.29	738.73	78.39	0.0	0.0	8.17
	246.00	50.00	0.0	0.0	732.90	804.00	739.34	288.53	739.51	90.09	0.0	0.0	8.61
	246.00	50.00	0.0	0.0	732.90	970.00	739.18	357.35	739.53	90.03	0.0	0.0	9.01
	246.00	50.00	0.0	0.0	732.90	1380.00	739.59	649.36	740.02	95.35	0.0	0.0	9.52
20	296.00	50.00	0.0	0.0	734.70	470.00	738.43	78.22	739.37	30.36	0.0	0.0	7.95
	296.00	50.00	0.0	0.0	734.70	804.00	738.57	95.85	739.55	34.03	0.0	0.0	7.34
	296.00	50.00	0.0	0.0	734.70	970.00	739.61	123.26	740.10	38.61	0.0	0.0	8.79
	296.00	50.00	0.0	0.0	734.70	1380.00	739.46	226.12	741.19	49.38	0.0	0.0	10.53
21	2525.00	2525.00	0.0	0.0	780.70	206.00	785.12	16.36	783.94	19.48	0.0	0.0	7.51
	2525.00	2525.00	0.0	0.0	780.70	378.00	784.34	35.23	785.35	29.92	0.0	0.0	8.22
	2525.00	2525.00	0.0	0.0	780.70	472.00	784.42	45.11	785.31	32.72	0.0	0.0	8.73
	2525.00	2525.00	0.0	0.0	780.70	703.00	785.18	68.22	786.46	38.51	0.0	0.0	9.78
22	2650.00	26.00	0.0	0.0	781.90	206.00	784.32	16.43	785.14	19.53	0.0	0.0	7.28
	2650.00	26.00	0.0	0.0	781.90	378.00	785.25	35.32	786.25	29.94	0.0	0.0	8.21
	2650.00	26.00	0.0	0.0	781.90	472.00	785.51	45.21	786.71	32.73	0.0	0.0	8.74
	2650.00	26.00	0.0	0.0	781.90	703.00	786.33	70.15	787.55	38.57	0.0	0.0	9.75
23	2700.00	30.00	0.0	0.0	784.30	206.00	787.56	24.34	788.18	29.50	0.0	0.0	7.61
	2700.00	30.00	0.0	0.0	784.30	378.00	788.18	45.23	788.96	34.27	0.0	0.0	8.53
	2700.00	30.00	0.0	0.0	784.30	472.00	788.42	53.62	789.33	36.70	0.0	0.0	8.69
	2700.00	30.00	0.0	0.0	784.30	703.00	789.03	87.77	790.10	41.10	0.0	0.0	9.47
24	2771.00	71.00	792.40	791.80	783.80	206.00	793.60	95.54	793.57	55.80	0.0	0.0	2.53
	2771.00	71.00	792.40	791.80	783.80	378.00	794.23	152.64	794.34	64.26	0.0	0.0	3.24
	2771.00	71.00	792.40	791.80	783.80	472.00	794.46	162.05	794.60	104.19	0.0	0.0	3.51
	2771.00	71.00	792.40	791.80	783.80	703.00	794.92	245.47	795.08	116.10	0.0	0.0	4.09

SECTION NUMBER	CHANNEL LENGTH	MIN EL OF ROADWAY	MAX EL OF LOW CHORD	MIN EL OF GROUND	DISCHARGE (CFS)	CWSEL	TQ	EG	TOPWID	STENCL	STENCR	VCH
2821.00	50.00	0.0	0.0	791.20	206.00	793.62	16.48	794.44	19.56	0.0	0.0	7.27
2821.00	50.00	0.0	0.0	791.20	378.00	794.54	35.25	795.55	29.52	0.0	0.0	8.22
2821.00	50.00	0.0	0.0	791.20	472.00	794.90	43.08	796.01	32.71	0.0	0.0	8.75
2821.00	50.00	0.0	0.0	791.20	703.00	795.64	69.75	796.96	38.50	0.0	0.0	9.78
2846.00	25.00	0.0	0.0	792.40	206.00	794.82	16.37	795.54	19.49	0.0	0.0	7.30
2846.00	25.00	0.0	0.0	792.40	378.00	795.75	35.32	796.75	29.94	0.0	0.0	8.21
2846.00	25.00	0.0	0.0	792.40	472.00	796.11	43.23	797.23	32.76	0.0	0.0	8.73
2846.00	25.00	0.0	0.0	792.40	703.00	796.85	70.10	798.16	38.57	0.0	0.0	9.75

SECTION NUMBER	DISCHARGE CFS	CWSEL	CWSEL DIFF EACH W	CWSEL DIFF EACH SECTION	CWSEL - WSEL	TOPWID	T.W. DIFF	LENGTH
50.000	470.000	729.413	0.0	0.0	0.0	29.139	0.0	50.000
50.300	804.000	730.327	0.910	0.0	0.0	32.427	-3.289	50.000
50.300	970.000	730.720	0.397	0.0	0.0	33.040	-4.611	50.000
50.000	1360.000	731.558	0.834	1.0	0.0	42.367	-20.143	50.000
100.000	470.000	731.216	0.0	1.803	0.0	29.200	0.0	50.000
100.000	804.000	732.130	0.914	1.607	0.0	32.453	-3.253	50.000
100.000	970.000	732.613	0.483	1.795	0.0	33.615	-4.615	50.000
100.000	1360.000	733.367	0.754	1.803	0.0	42.429	-20.229	50.000
150.000	470.000	733.047	0.0	4.831	0.0	53.931	0.0	50.000
150.000	804.000	734.677	0.630	4.547	0.0	70.563	-16.722	50.000
150.000	970.000	736.963	0.276	4.440	0.0	77.651	-24.050	50.000
150.000	1360.000	737.612	0.659	4.293	0.0	127.053	-39.207	50.000
196.000	470.000	737.660	0.0	2.514	0.0	217.710	0.0	50.000
196.000	804.000	739.175	0.515	2.429	0.0	251.426	-33.715	50.000
196.000	970.000	739.357	0.182	2.404	0.0	257.962	-40.242	50.000
196.000	1360.000	739.747	0.390	2.134	0.0	276.136	-52.443	50.000
246.000	470.000	739.600	0.0	-0.052	0.0	74.908	0.0	50.000
246.000	804.000	739.892	0.293	-0.172	0.0	80.904	-11.538	50.000
246.000	970.000	739.162	0.126	-0.196	0.0	90.034	-15.090	50.000
246.000	1360.000	739.362	0.226	-0.359	0.0	96.352	-21.408	50.000
296.000	470.000	738.033	0.0	-0.123	0.0	12.324	0.0	50.000
296.000	804.000	738.672	0.187	-0.364	0.0	30.072	-0.658	50.000
296.000	970.000	738.511	-0.061	-0.511	0.0	31.008	-0.444	50.000
296.000	1360.000	739.465	0.954	0.077	0.0	49.372	-15.012	50.000
2625.000	206.000	783.116	0.0	44.631	0.0	19.423	0.0	2326.000
2625.000	378.000	784.048	0.932	45.373	0.0	29.911	-10.488	2329.000
2625.000	472.000	784.402	0.356	45.793	0.0	32.722	-13.240	2329.000
2625.000	703.000	785.144	0.741	55.579	0.0	70.515	-19.052	2329.000
2650.000	206.000	784.321	0.0	1.204	0.0	19.531	0.0	25.000
2650.000	378.000	785.247	0.927	1.203	0.0	29.942	-10.411	25.000
2650.000	472.000	785.896	0.649	1.203	0.0	32.749	-13.219	25.000
2650.000	703.000	786.322	0.426	1.203	0.0	33.525	-17.055	25.000
2700.000	206.000	787.583	0.0	3.263	0.0	29.504	0.0	50.000
2700.000	378.000	788.176	0.593	2.929	0.0	34.274	-4.770	50.000
2700.000	472.000	788.479	0.303	2.873	0.0	35.704	-7.200	50.000
2700.000	703.000	789.028	0.547	2.673	0.0	41.163	-11.596	50.000
2721.000	206.000	792.597	0.0	6.014	0.0	25.838	0.0	75.000

2771.000	378.000	794.231	0.634	6.055	0.0	94.257	-28.452	71.000
2771.000	478.000	794.400	0.249	6.001	0.0	104.187	-38.382	71.000
2771.000	703.000	794.918	0.438	5.893	0.0	118.095	-52.291	71.000
2821.000	206.000	795.624	0.0	0.026	0.0	19.561	0.0	50.000
2821.000	378.000	794.545	0.921	0.314	0.0	29.921	-10.360	50.000
2821.000	472.000	794.902	0.357	0.422	0.0	32.715	-13.154	50.000
2821.000	703.000	795.641	0.739	1.723	0.0	38.500	-18.939	50.000
2846.000	206.000	794.817	0.0	1.193	0.0	19.490	0.0	25.000
2846.000	378.000	795.747	0.931	1.203	0.0	29.942	-10.451	25.000
2846.000	472.000	796.107	0.350	1.206	0.0	32.759	-13.268	25.000
2846.000	703.000	796.851	0.744	1.210	0.0	38.574	-19.084	25.000

DATA FOR LAST CROSS SECTION

PROFILE	TYPE ENC	TARGET	TOP WIDTH AREA-ACRES	TOP WIDTH AREA-DIFF
1	0.0	0.0	2.045	0.0
2	0.0	0.0	2.486	0.442
3	0.0	0.0	2.600	0.556
4	0.0	0.0	3.316	1.272

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57

1	*****	1
2	HEC2 VERSION UPDATED JAN 1975	2
3	ERROR CORRECTIONS 01,02,03,04,05,06,07,08	3
4	MODIFICATIONS 52,53,54,55,56,57,58	4
5	*****	5
6		6
7		7
8		8
9		9
10	EJ	10
11		11
12		12
13		13
14		14
15		15
16		16
17		17
18		18
19		19
20		20
21		21
22		22
23		23
24		24
25		25
26		26
27		27
28		28
29		29
30		30
31		31
32		32
33		33
34		34
35		35
36		36
37		37
38		38
39		39
40		40
41		41
42		42
43		43
44		44
45		45
46		46
47		47
48		48
49		49
50		50
51		51
52		52
53		53
54		54
55		55
56		56
57		57
58		58