

\*\*\*\*\*  
 ERROR CORRECTIONS 01,02,03,04,05,06,07,08,09  
 MODIFICATIONS 50,51,52,53,54,55,56,57,58  
 \*\*\*\*\*

27 MAY 1976

C EDEN NC FIA STUDY TACKETT BR  
 1 FPMS RR FIA STUDY EDEN NC  
 T2 100 YR NATURAL  
 T3 TACKETT BR EDEN NC LOS ROUTED THROUGH CHURCH ST BR, J

J1	ICHECK	INO	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FO
	-1.	2.	-0.	-0.	-0.000000	-0.00	-0.0	-0.	508.000	-0.000
J2	NPROF	IPLT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	1.000	-0.000	-1.000	-0.000	-0.000	-0.000	-0.000	-0.000	0.000	15.000
J3	-2.000	1.000	3.000	4.000	5.000	10.000	26.000	34.000	50.000	0.000
J3	38.000	50.000	4.000	5.000	53.000	54.000	10.000	25.000	0.000	200.000
QT	7.000	2860.000	2860.000	2860.000	2860.000	1100.000	2060.000	5800.000	-0.000	-0.000
NC	.100	.070	.040	.200	.400	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	375.000	450.000
X1	1.000	15.000	404.000	447.000	-0.000	-0.000	-0.000	-0.000	-1.000	-0.000
GR	520.500	0.000	520.000	100.000	519.500	200.000	519.100	300.000	504.200	400.000
GR	503.600	404.000	502.900	406.000	501.900	433.000	502.400	446.000	503.700	447.000
GR	520.000	465.000	520.200	500.000	520.400	600.000	522.100	700.000	524.200	800.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	375.000	450.000
X1	3.000	-0.000	-0.000	-0.000	2.000	2.000	2.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	375.000	450.000
X1	8.000	-0.000	-0.000	-0.000	5.000	5.000	5.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	375.000	450.000
X1	18.000	-0.000	-0.000	-0.000	10.000	10.000	10.000	-0.000	-0.000	-0.000
NC	.100	.070	.020	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	375.000	450.000
X1	80.000	13.000	405.000	446.000	62.000	62.000	62.000	-0.000	-0.000	-0.000
X3	10.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	519.500	519.700	-0.000
GR	520.500	0.000	520.000	100.000	519.500	200.000	517.100	300.000	515.100	405.000
GR	502.300	405.000	502.300	446.000	515.100	446.000	520.000	465.000	520.200	500.000
GR	520.100	600.000	522.100	700.000	524.200	800.000	-0.000	-0.000	-0.000	-0.000
SB	1.250	1.650	2.500	-0.000	41.000	2.000	500.000	-0.000	502.300	502.300
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	375.000	450.000
X1	160.000	-0.000	-0.000	-0.000	80.000	80.000	80.000	-0.000	-0.000	-0.000
X2	-0.000	-0.000	1.000	515.100	519.500	-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	519.500	519.700	-0.000
BT	13.000	0.000	523.000	0.000	100.000	520.000	0.000	200.000	519.500	0.000
BT	300.300	519.500	0.000	405.000	519.700	0.000	405.000	519.700	515.100	446.000
BT	519.700	515.100	446.000	519.700	0.000	465.000	520.000	0.000	500.000	520.000
BT	0.000	600.000	520.100	0.000	700.000	521.700	0.000	800.000	524.500	0.000
NC	.070	.100	.040	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	375.000	450.000

X1	210,000	15,000	409,000	447,000	50,000	50,000	50,000	40,000	1,000	40,000
GR	520,500	0,000	520,000	100,000	519,500	200,000	519,100	300,000	504,200	400,000
GR	507,000	404,000	502,900	406,000	501,900	433,000	502,400	446,000	503,700	447,000
GR	520,000	465,000	520,200	500,000	521,400	500,000	521,100	500,000	521,200	500,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	375,000	450,000
X1	500,000	-0,000	-0,000	-0,000	290,000	290,000	290,000	-0,000	3,000	-0,000
NC	,070	,100	,040	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	125,000	200,000
X1	593,000	15,000	100,000	234,000	93,000	93,000	93,000	-0,000	-0,000	-0,000
X3	10,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	543,500	543,500	-0,000
GR	540,000	0,000	535,100	20,000	522,000	41,000	519,000	100,000	517,400	138,000
GR	511,600	148,000	510,200	154,000	509,000	167,000	509,800	184,000	510,400	188,000
GR	520,100	200,000	521,500	234,000	524,400	300,000	534,100	400,000	545,400	500,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	125,000	200,000
X1	595,000	19,000	100,000	234,000	2,000	2,000	2,000	-0,000	-0,000	-0,000
BT	6,000	700,000	543,500	541,500	140,000	543,500	541,500	140,000	543,500	537,000
BT	195,000	543,500	537,000	195,000	543,500	541,500	234,000	543,500	541,500	-0,000
GR	544,000	0,000	544,000	20,000	543,500	100,000	541,500	100,000	516,500	142,000
GR	543,500	140,000	541,500	144,000	516,500	144,000	509,000	152,000	509,000	182,000
GR	516,500	191,000	541,500	191,000	541,500	195,000	516,500	195,000	541,500	234,000
GR	543,500	234,000	543,700	300,000	545,000	400,000	546,600	500,000	-0,000	-0,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	125,000	200,000
X1	605,000	-0,000	-0,000	-0,000	10,000	10,000	10,000	-0,000	-0,000	-0,000
X2	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	1,000	-0,000	-0,000	-0,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	125,000	200,000
X1	607,000	15,000	100,000	234,000	2,000	2,000	2,000	-0,000	-0,000	-0,000
X3	10,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	543,500	543,500	-0,000
GR	540,000	0,000	535,100	20,000	522,000	41,000	519,000	100,000	517,400	138,000
GR	511,600	148,000	510,200	154,000	509,000	167,000	509,800	184,000	510,400	188,000
GR	520,100	200,000	521,500	234,000	524,400	300,000	534,100	400,000	545,400	500,000
NC	,080	,100	,050	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	125,000	200,000
X1	657,000	-0,000	-0,000	-0,000	50,000	50,000	50,000	-0,000	-500	-0,000
BT	7,050	2700,000	2700,000	2700,000	2700,000	1060,000	1910,000	5550,000	-0,000	-0,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	125,000	200,000
X1	757,000	12,000	148,000	188,000	100,000	100,000	100,000	-0,000	1,800	-0,000
GR	540,000	0,000	535,100	20,000	522,000	41,000	511,600	148,000	510,200	154,000
GR	509,000	167,000	509,800	184,000	510,400	188,000	520,100	200,000	524,400	300,000
GR	534,100	400,000	545,400	500,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	125,000	200,000
X1	1100,000	-0,000	-0,000	-0,000	243,000	443,000	343,000	-0,000	3,500	-0,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	125,000	200,000
X1	1300,000	-0,000	-0,000	-0,000	190,000	200,000	200,000	-0,000	2,000	-0,000
NC	,070	,070	,040	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000
BT	7,000	2510,000	2510,000	2510,000	2510,000	1000,000	1800,000	5300,000	-0,000	-0,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	165,000	240,000
X1	1455,000	14,000	211,500	227,500	155,000	155,000	155,000	-0,000	-0,000	-0,000
X3	10,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	525,000	525,000	-0,000
GR	547,900	0,000	536,500	100,000	533,000	120,000	523,100	205,000	520,600	211,500
GR	518,600	211,500	518,600	227,900	526,600	227,900	520,000	233,000	528,100	240,000
GR	531,000	249,000	538,700	280,000	538,100	300,000	548,900	400,000	-0,000	-0,000
SB	1,250	2,370	2,500	-0,000	16,000	3,400	100,000	-0,000	520,000	518,000
BT	7,000	2850,000	2850,000	2850,000	2850,000	1000,000	1800,000	5300,000	-0,000	-0,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	100,000	280,000
X1	1545,000	-0,000	-0,000	-0,000	90,000	90,000	90,000	-0,000	1,400	-0,000

X2	0.000	-0.000	1.000	528.000	538.900	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	538.900	538.900	-0.000
BT	8.000	0.000	550.900	0.000	100.000	543.000	0.000	211.500	538.900	0.000
HT	211.500	538.900	528.000	227.500	538.900	528.000	227.500	538.900	0.000	300.000
BT	540.600	0.000	400.000	550.300	0.000	-0.000	-0.000	-0.000	-0.000	-0.000
NC	0.080	0.080	0.050	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
QT	0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
X1	1595.000	14.000	208.000	233.000	50.000	50.000	50.000	-0.000	2.300	-0.000
GR	547.900	0.000	536.500	100.000	533.000	120.000	523.400	205.000	520.500	208.000
GR	518.500	210.000	518.400	220.000	518.500	228.000	520.000	233.000	528.100	240.000
GR	531.800	245.000	538.700	280.000	538.100	300.000	548.900	400.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	120.000	250.000
X1	1700.000	-0.000	-0.000	-0.000	245.000	245.000	245.000	-0.000	3.500	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	120.000	250.000
X1	1900.000	-0.000	-0.000	-0.000	150.000	250.000	200.000	-0.000	3.000	-0.000
NC	0.080	0.100	0.050	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
QT	7.000	2700.000	2700.000	2700.000	2700.000	980.000	2000.000	5080.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	50.000	-0.000	-0.000	-0.000	-0.000	200.000	450.000
X1	2100.000	19.000	413.000	451.000	150.000	250.000	200.000	-0.000	8.800	-0.000
GR	563.500	44.000	557.700	100.000	556.000	118.000	549.600	149.000	542.600	200.000
GR	540.200	220.000	539.700	300.000	539.900	400.000	540.000	413.000	536.900	421.000
GR	536.800	435.000	536.900	444.000	539.200	451.000	548.200	500.000	548.000	515.000
GR	546.800	522.000	555.600	543.000	561.000	566.000	564.800	575.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	200.000	450.000
X1	2300.000	-0.000	-0.000	-0.000	200.000	200.000	200.000	-0.000	3.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	200.000	450.000
X1	2500.000	-0.000	-0.000	-0.000	75.000	125.000	100.000	-0.000	1.500	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	200.000	450.000
X1	2500.000	-0.000	-0.000	-0.000	75.000	125.000	100.000	-0.000	1.500	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	200.000	450.000
X1	2600.000	-0.000	-0.000	-0.000	75.000	125.000	100.000	-0.000	1.400	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	210.000	460.000
X1	2700.000	-0.000	-0.000	-0.000	75.000	125.000	100.000	-0.000	1.400	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	210.000	460.000
X1	2800.000	-0.000	-0.000	-0.000	100.000	100.000	100.000	-0.000	1.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	170.000	280.000
X1	3000.000	17.000	203.000	228.000	280.000	280.000	280.000	-0.000	1.800	-0.000
GR	570.200	0.000	561.000	100.000	558.100	129.000	548.500	166.000	548.500	166.000
GR	545.900	203.000	544.500	207.000	542.200	210.000	543.300	216.000	542.400	224.000
GR	545.600	228.000	549.700	285.000	549.700	285.000	556.400	378.000	562.900	400.000
GR	568.700	430.000	571.100	438.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
QT	7.000	2550.000	2550.000	2550.000	2550.000	900.000	1880.000	4760.000	-0.000	-0.000
NC	0.080	0.080	0.050	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	170.000	280.000
X1	3230.000	-0.000	-0.000	-0.000	150.000	150.000	150.000	-0.000	1.300	-0.000
NC	0.080	0.080	0.025	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	170.000	280.000
X1	3260.000	19.000	209.600	223.500	50.000	50.000	50.000	-0.000	-1.000	-0.000
X3	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	552.200	545.700	-0.000
GR	570.200	0.000	561.000	100.000	558.100	129.000	548.500	166.000	548.500	200.000
GR	545.900	203.000	544.500	209.000	550.300	209.600	543.300	209.600	543.300	223.500
GR	550.300	223.500	544.400	224.000	545.600	228.000	549.500	241.000	549.700	285.000
GR	556.400	378.000	562.900	400.000	568.700	430.000	571.100	438.000	-0.000	-0.000

CHARLES W. HARRIS, JR. & COMPANY  
 1000 W. 10th Street, Oklahoma City, Oklahoma 73101



SB	1,250	1,930	48,300	27,000	13,900	2,700	79,000	0,000	243,300	242,500
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	170,000	290,000
X1	3320,000	-0,300	-0,000	-0,000	40,000	40,000	40,000	-0,000	1,000	-0,000
X2	-0,000	-0,000	1,000	550,300	549,700	-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	552,200	549,700	-0,000
BT	11,000	0,000	570,200	0,000	100,000	561,400	0,000	209,600	552,200	0,000
BT	209,500	552,200	550,300	223,500	552,200	550,300	223,500	552,500	0,000	241,000
BT	549,700	0,000	285,000	549,700	0,000	300,000	562,900	0,000	330,000	568,700
BT	0,000	338,000	571,100	0,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000
VC	0,000	0,000	0,050	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	170,000	290,000
X1	3370,300	17,000	207,000	228,000	50,000	50,000	50,000	-0,000	300	-0,000
GR	570,200	0,000	561,000	100,000	558,100	129,000	548,500	166,000	548,500	200,000
GR	545,900	203,000	544,500	207,000	542,200	210,000	543,300	216,000	542,400	224,000
GR	545,800	220,000	540,500	241,000	549,700	285,000	556,400	378,000	562,900	400,000
GR	568,700	430,000	571,100	438,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000
NC	0,080	0,090	0,040	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	100,000	300,000
X1	3287,000	12,000	105,300	128,700	450,000	100,000	317,000	-0,000	-0,000	-0,000
X3	10,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	554,400	549,900	-0,000
GR	572,800	0,000	548,000	105,000	551,700	105,300	545,300	105,300	545,300	128,700
GR	551,700	128,700	545,800	129,000	545,800	131,000	555,300	200,000	548,000	300,000
GR	549,900	400,000	549,900	456,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000
SB	0,000	2,050	2,500	-0,000	23,400	-0,000	150,000	-0,000	545,300	545,300
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	100,000	300,000
X1	3713,000	-0,000	-0,000	-0,000	26,000	26,000	26,000	-0,000	-0,000	-0,000
X2	-0,000	-0,000	1,000	551,700	549,900	-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	554,400	549,900	-0,000
BT	10,000	-0,000	572,800	0,000	105,000	554,400	0,000	105,300	554,400	0,000
BT	105,300	554,400	551,700	128,700	553,700	551,700	128,700	553,700	0,000	200,000
BT	555,300	0,000	300,000	551,300	0,000	400,000	550,500	0,000	456,000	549,900
BT	0,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000
NC	0,080	0,090	0,050	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000
QT	7,000	2400,000	2400,000	2400,000	2400,000	870,000	1770,000	4500,000	-0,000	-0,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	270,000	470,000
X1	3763,000	17,000	350,000	365,000	50,000	50,000	50,000	-0,000	-0,000	-0,000
GR	580,000	0,000	560,000	250,000	551,200	270,000	550,000	340,000	546,100	350,000
GR	545,800	360,000	546,300	365,000	550,500	370,000	552,000	440,000	580,000	800,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	270,000	470,000
X1	4000,000	-0,000	-0,000	-0,000	237,000	237,000	237,000	-0,000	3,000	-0,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	270,000	470,000
X1	4300,000	-0,000	-0,000	-0,000	300,000	300,000	300,000	-0,000	3,000	-0,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	270,000	470,000
X1	7,000	-0,000	-0,000	-0,000	300,000	300,000	300,000	-0,000	2,800	-0,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	250,000	350,000
X1	4800,000	12,000	300,000	326,000	200,000	200,000	200,000	-0,000	-6,000	-0,000
GR	590,300	0,000	579,600	100,000	569,000	200,000	567,300	226,000	565,800	300,000
GR	562,700	302,000	562,300	312,000	562,700	322,000	566,500	326,000	567,800	400,000
GR	575,400	439,000	590,300	500,000	-0,000	-0,000	-0,000	-0,000	-0,000	-0,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	250,000	350,000
X1	5000,000	-0,000	-0,000	-0,000	200,000	200,000	200,000	-0,000	1,900	-0,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	250,000	350,000
X1	5200,000	-0,000	-0,000	-0,000	200,000	200,000	200,000	-0,000	2,000	-0,000
ET	-0,000	-0,000	9,100	-0,000	-0,000	-0,000	-0,000	-0,000	250,000	350,000

COMPARISON OF ACCOUNTS



\*\*\*\*\*  
 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  
 \*\*\*\*\*

T1 FPMS BR FIA STUDY EDEN NC  
 T2 FLOODWAY  
 T3 TACKETT BR EDEN NC(OWS ROUTED THROUGH CHURCH ST BR.)

J1	ICHECK	INO	INIV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FG
	-10.	3.	-0.	-0.	-0.000000	-0.00	-0.0	-0.	509.000	-0.000

  

J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	15.000	-0.000	-1.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000

\*PROF 2

CCHV= .200 CEHV= .400

\*SECNO 1.000

SECNO	DEPTH	QWSEL	CRHS	WSELK	EG	HV	HL	QLOSS	SANK	ELEV
Q	QLOS	QCR	QROB	ALOB	ACH	AROB	VDI	TWA	LEFT/RIGHT	
TIME	VLOB	VCH	VROB	XNL	XNCH	XNR	WTN	ELMIN	SSTA	
SLOPE	XLOBL	XLOH	XLOBR	ITRIAL	IDC	ICONT	CORAR	TOPWID	ENUST	

3470 ENCROACHMENT STATIONS= 375.0 450.0 TYPE= 1 TARGET= 75.000

\*\*\* SURVEYED AT SECTION T1 \*\*\*

1.00	8.10	509.00	0.00	509.00	509.85	.85	0.00	0.00	502.60
2860.	264.	2555.	41.	123.	328.	15.	0.	0.	502.70
0.00	2.15	7.80	2.77	.100	.040	.070	0.000	500.90	375.00
.003007	-0.	-0.	-0.	0	0	1	0.00	75.00	450.00

\*SECNO 3.000

3470 ENCROACHMENT STATIONS= 375.0 450.0 TYPE= 1 TARGET= 75.000

3.00	8.11	509.01	0.00	0.00	509.86	.85	.01	.00	502.60
2860.	265.	2554.	41.	123.	328.	15.	0.	0.	502.70
.00	2.15	7.79	2.76	.100	.040	.070	.027	500.90	375.00
.002999	2.	2.	2.	0	0	1	0.00	75.00	450.00

\*SECNO 8.000

3470 ENCROACHMENT STATIONS= 375.0 450.0 TYPE= 1 TARGET= 75.000

8.00	8.13	509.03	0.00	0.00	509.87	.85	.01	.00	502.60
2860.	265.	2554.	41.	123.	329.	15.	0.	0.	502.70
.00	2.15	7.77	2.76	.100	.040	.070	.031	500.90	375.00
.002978	5.	5.	5.	0	0	1	0.00	75.00	450.00

\*SECNO 18.000

SUMMARY PRINTOUT

TACKETT BR EDEN NOTIONS

SECNO	CWSEL	EG	TOPNID	10K+S	HV	VCH	.01K	DIFWSP
1.00	508.00	509.20	85.07	50.37	1.20	9.19	402.99	0.00
1.00	509.00	509.85	75.00	30.07	.85	7.80	521.52	1.00
3.00	508.02	509.21	85.15	50.09	1.20	9.17	404.10	0.00
3.00	509.03	509.86	75.00	29.99	.85	7.79	522.26	.99
8.00	508.07	509.24	85.63	48.45	1.17	9.07	410.87	0.00
8.00	509.03	509.87	75.00	29.78	.85	7.77	524.11	.96
18.00	508.16	509.30	86.36	46.09	1.14	8.93	421.26	0.00
18.00	509.07	509.91	75.00	29.06	.83	7.71	530.57	.91
* 80.00	507.61	510.29	41.00	45.75	2.67	13.12	422.86	0.00
80.00	508.61	510.51	41.00	27.18	1.90	11.06	548.63	.99
* 160.00	509.14	510.76	41.00	21.29	1.61	10.20	619.78	0.00
* 160.00	509.14	510.76	41.00	21.29	1.61	10.20	619.77	.00
210.00	509.77	510.99	83.23	54.49	1.22	9.33	387.45	0.00
210.00	509.82	511.00	75.00	52.34	1.18	9.19	395.31	.05
500.00	511.52	513.59	73.47	120.09	2.08	11.98	260.99	0.00
500.00	511.49	513.59	72.05	122.56	2.10	12.05	258.34	.03
* 593.00	515.04	517.35	51.68	153.14	2.30	12.17	231.11	0.00
* 593.00	515.05	517.35	51.69	153.36	2.30	12.17	231.17	.00
* 595.00	515.03	517.60	43.67	156.87	2.58	12.88	228.35	0.00
* 595.00	515.03	517.60	43.67	156.87	2.58	12.88	228.35	.00
605.00	516.23	517.90	46.39	83.59	1.67	10.36	312.82	0.00
605.00	516.23	517.90	46.39	83.59	1.67	10.36	312.82	.00
607.00	516.88	518.02	57.11	54.79	1.13	8.55	386.35	0.00
607.00	516.88	518.02	57.11	54.80	1.13	8.55	386.36	.00
657.00	517.17	518.43	56.20	99.94	1.26	9.02	286.08	0.00
657.00	517.17	518.43	56.20	99.95	1.26	9.02	286.08	.00
757.00	518.30	519.29	98.08	65.64	.99	8.56	333.26	0.00
757.00	518.26	519.30	70.50	68.32	1.04	8.70	326.64	.04
1100.00	520.86	522.36	87.18	117.18	1.49	10.34	249.43	0.00
1100.00	520.90	522.37	69.43	113.94	1.47	10.24	252.94	.04
1300.00	523.17	524.47	90.73	96.25	1.30	9.70	275.20	0.00
1300.00	523.14	524.47	69.73	98.31	1.33	9.77	272.31	.04
* 1455.00	527.32	529.41	70.53	178.07	2.09	13.23	188.10	0.00
* 1455.00	527.28	529.41	70.21	181.54	2.13	13.32	186.29	.03
* 1545.00	541.51	541.54	250.21	1.49	.04	2.21	2337.61	0.00
* 1545.00	541.50	541.54	180.00	1.53	.04	2.24	2303.76	.01

CONTINUED FROM PAGE 1



SECNO	CWSEL	EG	TOPWID	LOG*S	HV	VCH	,01K	DIFWSP
1595.00	541.50	541.56	233.81	1.59	.07	2.73	2258.41	0.00
1595.00	541.49	541.56	180.00	1.61	.07	2.75	2246.66	.00
1700.00	541.50	541.66	160.26	4.20	.15	3.92	1390.31	0.00
1700.00	541.50	541.66	130.00	4.26	.16	3.95	1380.55	.01
1900.00	541.50	541.86	126.95	11.25	.36	5.64	849.79	0.00
1900.00	541.50	541.86	126.92	11.26	.36	5.64	849.49	.00
2100.00	541.95	541.96	387.99	.70	.01	1.37	3233.38	0.00
2100.00	541.95	541.97	250.00	.96	.02	1.35	2749.76	.00
2300.00	541.96	541.99	343.11	2.11	.03	2.02	1859.39	0.00
2300.00	541.97	542.00	250.00	2.61	.03	1.96	1670.95	.01
2400.00	541.97	542.02	316.30	4.15	.05	2.55	1325.60	0.00
2400.00	541.99	542.04	250.00	4.93	.05	2.48	1215.68	.02
2500.00	542.00	542.09	297.60	9.37	.09	3.40	881.88	0.00
2500.00	542.02	542.11	250.00	10.71	.09	3.32	825.13	.02
2600.00	542.07	542.25	280.64	23.88	.18	4.75	552.54	0.00
2600.00	542.11	542.28	250.00	26.23	.18	4.65	527.16	.04
2700.00	542.24	542.70	264.56	74.65	.46	7.22	312.50	0.00
2700.00	542.30	542.74	250.00	70.69	.44	7.07	321.14	.06
2800.00	543.02	543.58	261.56	94.94	.56	7.90	277.11	0.00
2800.00	543.04	543.59	250.00	92.63	.55	7.82	280.54	.02
* 3080.00	546.07	549.62	126.65	146.10	1.55	11.71	223.37	0.00
* 3080.00	547.99	549.63	110.00	156.01	1.65	12.00	216.17	.08
3230.00	550.45	551.08	145.82	54.62	.63	7.94	345.03	0.00
3230.00	550.49	551.16	110.00	55.63	.67	8.04	341.88	.04
* 3280.00	550.34	551.88	152.68	74.36	1.54	12.93	295.72	0.00
* 3280.00	550.34	552.11	110.00	81.39	1.77	13.52	282.65	.00
* 3320.00	554.10	554.42	201.67	13.79	.32	6.78	686.77	0.00
* 3320.00	553.96	554.42	120.00	18.05	.46	7.69	600.22	.14
3370.00	554.25	554.51	129.04	15.84	.25	5.44	640.74	0.00
3370.00	554.19	554.54	120.00	19.74	.35	6.05	573.94	.06
3687.00	554.71	554.76	367.03	6.18	.05	3.08	1025.46	0.00
3687.00	554.79	555.07	189.37	20.89	.28	5.69	557.86	.08
3713.00	554.71	554.82	367.03	39.67	.12	3.70	404.86	0.00
3713.00	554.79	555.07	189.40	20.88	.28	5.69	558.01	.09
3763.00	554.78	555.01	213.83	20.05	.23	5.66	535.99	0.00
3763.00	554.97	555.18	200.00	17.98	.21	5.43	567.54	.20
* 4000.00	555.77	556.77	183.47	104.36	1.00	10.87	234.93	0.00
* 4000.00	555.75	556.78	179.61	107.26	1.03	10.99	231.73	.02



SECNO	CWSE	EG	TOPMID	10K*S	HV	VCH	.01K	DIFMSP
4300.00	558.86	559.78	184.84	95.47	.92	10.49	245.63	0.00
4300.00	558.89	559.80	181.50	92.84	.90	10.38	249.08	.05
4600.00	561.71	562.59	185.55	91.22	.88	10.30	251.29	0.00
4600.00	561.69	562.60	181.39	93.64	.91	10.41	248.01	.02
4800.00	563.54	563.89	214.08	40.85	.35	6.17	344.20	0.00
4800.00	563.54	564.19	100.00	63.76	.66	7.71	275.52	.01
5000.00	564.50	565.32	198.18	104.86	.82	8.93	214.84	0.00
5000.00	564.93	565.82	100.00	94.32	.89	8.89	226.52	.43
5200.00	566.58	567.34	199.66	96.84	.76	8.66	223.56	0.00
5200.00	566.85	567.79	100.00	100.64	.94	9.10	219.30	.27
5430.00	569.26	570.12	197.08	111.39	.87	9.15	208.44	0.00
5430.00	569.34	570.50	100.00	130.60	1.16	10.01	192.51	.09
5480.00	570.28	570.48	224.98	23.58	.20	5.64	432.48	0.00
5480.00	570.53	570.96	100.00	39.41	.44	7.45	334.53	.25
5482.00	574.25	575.22	170.12	244.55	.97	10.01	134.29	0.00
5482.00	574.65	576.04	100.00	277.51	1.39	11.04	126.06	.40
5518.00	575.43	575.76	202.73	67.61	.33	5.81	255.40	0.00
5518.00	575.13	576.71	100.00	85.26	.57	6.87	227.43	.70
5520.00	575.81	575.83	304.93	1.04	.02	1.73	2055.90	0.00
5520.00	576.74	576.81	100.00	2.64	.07	2.80	1293.24	.93
5570.00	575.81	575.84	294.36	1.56	.02	1.84	1681.63	0.00
5570.00	576.75	576.83	100.00	3.35	.08	2.84	1146.94	.94
6000.00	575.90	576.01	238.19	11.52	.11	3.81	586.33	0.00
6000.00	576.93	577.13	100.00	13.54	.20	4.47	540.72	1.03
6530.00	578.68	579.69	178.74	131.20	1.01	10.81	173.73	0.00
6530.00	579.24	580.53	100.00	131.10	1.28	11.40	173.80	.96
6700.00	580.81	581.28	192.74	60.97	.47	7.82	236.92	0.00
6700.00	581.51	582.18	100.00	64.34	.67	8.55	230.63	.71

SUMMARY PRINTOUT

TACKETT BR EDEN NC10#5

SECNO	DIFNSP	TOPWID	10K+S	SSTA	ENDST	HV	VCH
1.00	0.00	85.07	50.37	367.79	452.85	1.20	9.19
1.00	1.00	75.00	30.07	375.00 415	450.00	.85	7.80
3.00	0.00	85.15	50.09	367.72	452.86	1.20	9.17
3.00	.99	75.00	29.99	375.00 425	450.00	.85	7.79
8.00	0.00	85.63	48.45	367.31	452.93	1.17	9.07
8.00	.96	75.00	29.78	375.00 415	450.00	.85	7.77
18.00	0.00	86.36	46.09	366.68	453.03	1.14	8.93
18.00	.91	75.00	29.06	375.00 415	450.00	.83	7.71
* 80.00	0.00	41.00	45.75	405.00	446.00	2.67	13.12
80.00	.99	41.00	27.18	405.00 425	446.00	1.90	11.06
* 160.00	0.00	41.00	21.29	405.00	446.00	1.61	10.20
* 160.00	-.00	41.00	21.29	405.00 425	446.00	1.61	10.20
210.00	0.00	83.23	54.49	369.36	452.59	1.22	9.33
210.00	.05	75.00	52.34	375.00 415	450.00	1.18	8.19
500.00	0.00	73.47	120.09	377.74	451.21	2.08	11.98
500.00	-.03	72.05	122.56	377.95 425	450.00	2.10	12.05
* 593.00	0.00	51.68	153.14	142.06	193.75	2.30	12.17
* 593.00	.00	51.69	153.06	142.06 167	193.75	2.30	12.17
* 595.00	0.00	43.67	156.87	145.57	189.24	2.58	12.88
* 595.00	-.00	43.67	156.87	145.57 167	189.24	2.58	12.88
605.00	0.00	46.39	83.59	144.29	190.68	1.67	10.36
605.00	-.00	46.39	83.59	144.29 167	190.68	1.67	10.36
607.00	0.00	57.11	54.79	138.90	196.01	1.13	8.55
607.00	-.00	57.11	54.60	138.90 167	196.01	1.13	8.55
657.00	0.00	56.20	79.94	139.43	195.63	1.26	9.02
657.00	-.00	55.20	59.95	139.43 167	195.63	1.26	9.02
757.00	0.00	98.08	65.64	97.48	195.56	.99	8.56
757.00	-.04	70.50	68.32	125.00 165	195.50	1.04	8.70
1100.00	0.00	87.18	117.18	107.20	194.39	1.49	10.34
1100.00	.04	69.43	113.94	125.00 165	194.43	1.47	10.24
1300.00	0.00	90.73	96.25	104.24	194.77	1.30	9.70
1300.00	-.04	69.73	98.31	125.00 165	194.73	1.33	9.77
* 1455.00	0.00	70.53	178.07	168.79	239.32	2.09	13.23
* 1455.00	-.03	70.21	181.54	169.08 720	239.29	2.13	13.32
* 1545.00	0.00	250.21	1.49	68.37	318.58	.04	2.21
* 1545.00	-.01	180.00	1.53	100.00 220	280.00	.04	2.24

SECNO	DIFWSP	TOPWID	10K+S	SSTA	ENDST	HV	VCH
1595.00	0.00	233.81	1.59	76.34	310.16	.07	2.73
1595.00	.00	180.00	1.61	100.00	280.00	.07	2.75
1700.00	0.00	160.26	4.20	104.55	264.81	.15	3.92
1700.00	.01	130.00	4.26	120.00	290.00	.16	3.95
1900.00	0.00	126.95	11.25	122.63	249.50	.36	5.64
1900.00	.00	176.92	11.26	122.65	249.57	.35	5.64
2100.00	0.00	387.99	.70	143.44	531.42	.11	1.37
2100.00	.00	250.00	.96	200.00	450.00	.02	1.35
2300.00	0.00	343.11	2.11	162.40	524.29	.03	2.02
2300.00	.01	250.00	2.61	200.00	450.00	.03	1.96
2400.00	0.00	316.30	4.15	173.22	489.52	.05	2.55
2400.00	.02	250.00	4.93	200.00	450.00	.05	2.48
2500.00	0.00	297.00	9.37	183.92	481.52	.09	3.40
2500.00	.02	250.00	10.71	200.00	450.00	.09	3.32
2600.00	0.00	280.64	23.88	193.63	474.27	.18	4.75
2600.00	.04	250.00	26.23	200.00	450.00	.18	4.65
2700.00	0.00	264.96	74.65	203.00	467.55	.46	7.22
2700.00	.06	250.00	70.69	210.00	460.00	.44	7.07
2800.00	0.00	261.56	94.94	204.81	466.37	.56	7.90
2800.00	.02	250.00	92.63	210.00	460.00	.55	7.82
* 3080.00	0.00	126.65	146.10	160.72	287.37	1.55	11.71
* 3080.00	.08	110.00	156.01	170.00	280.00	1.69	12.00
3230.00	0.00	145.92	54.62	156.55	302.37	.63	7.94
3230.00	.04	110.00	55.83	170.00	280.00	.67	8.04
* 3280.00	0.00	152.68	74.36	155.06	307.74	1.54	12.93
* 3280.00	.00	110.00	81.39	170.00	280.00	1.77	13.52
* 3320.00	0.00	201.67	13.79	144.41	346.08	.32	6.78
* 3320.00	.14	120.00	18.05	170.00	290.00	.46	7.69
3370.00	0.00	199.04	15.84	144.98	344.03	.25	5.44
3370.00	.06	120.00	19.74	170.00	290.00	.35	6.05
3687.00	0.00	367.03	6.18	76.59	456.00	.05	3.08
3687.00	.08	189.37	20.89	100.00	300.00	.28	5.69
3713.00	0.00	367.03	39.67	76.59	456.00	.12	3.70
3713.00	.09	189.40	20.88	100.00	300.00	.28	5.69
3763.00	0.00	213.83	20.05	261.87	475.70	.23	5.66
3763.00	.20	200.00	17.88	270.00	470.00	.21	5.43
* 4000.00	0.00	183.47	104.36	266.43	449.90	1.00	10.87
* 4000.00	.02	179.61	107.26	270.00	449.61	1.03	10.99

121

410

SECMO	DIFWSP	TOPWID	10K+S	SSTA	ENDST	HV	VCH
4300.00	0.00	184.84	95.47	266.23	451.06	.92	10.49
4300.00	.03	181.50	92.84	270.00	451.50	.90	10.38
4600.00	0.00	185.55	91.22	266.12	451.67	.88	10.30
4600.00	.02	181.39	93.64	270.00	451.39	.91	10.41
4800.00	0.00	214.08	40.85	194.87	408.95	.35	6.17
4800.00	.01	100.00	63.76	250.00	350.00	.66	7.71
5000.00	0.00	198.18	104.86	205.97	404.15	.82	8.93
5000.00	.43	100.00	94.32	250.00	350.00	.89	8.89
5200.00	0.00	199.66	96.84	204.86	404.53	.76	8.66
5200.00	.27	100.00	100.64	250.00	350.00	.94	9.10
* 5430.00	0.00	197.08	111.39	206.80	403.88	.87	9.15
5430.00	.09	100.00	130.60	250.00	350.00	1.16	10.01
5480.00	0.00	224.98	23.58	187.81	412.79	.20	5.64
5480.00	.25	100.00	39.41	250.00	350.00	.44	7.45
* 5482.00	0.00	170.12	244.55	181.13	351.25	.97	10.01
* 5482.00	.40	100.00	277.51	250.00	350.00	1.39	11.04
5518.00	0.00	202.73	67.61	165.76	368.49	.33	5.81
5518.00	.70	100.00	85.26	250.00	350.00	.57	6.87
5520.00	0.00	304.93	1.04	135.75	440.68	.02	1.73
5520.00	.93	100.00	2.64	250.00	350.00	.07	2.88
5570.00	0.00	209.56	1.56	139.49	439.06	.02	1.84
5570.00	.94	100.00	3.35	250.00	350.00	.08	2.84
6000.00	0.00	238.19	11.52	179.25	417.44	.11	3.81
6000.00	1.63	100.00	13.54	250.00	350.00	.20	4.47
* 6530.00	0.00	178.74	131.20	159.64	348.37	1.01	10.81
* 6530.00	.56	100.00	131.10	250.00	350.00	1.28	11.40
6700.00	0.00	192.74	60.97	160.89	353.63	.47	7.82
6700.00	.71	100.00	64.34	250.00	350.00	.67	8.55



FLOODWAY DATA, WACKETT RR EDEN NC, QWS  
 PROFILE NO. 2

STATION	FLOODWAY			WATER SURFACE ELEVATION		
	WIDTH (FT)	SECTION AREA	MEAN VELOCITY	WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
1.000	75.	465.	6.1	509.0	508.0	1.0
3.000	75.	466.	6.1	509.0	508.0	1.0
8.000	75.	467.	6.1	509.0	508.1	1.0
18.000	75.	471.	6.1	509.1	508.2	.9
80.000	41.	259.	11.1	508.6	507.6	1.0
160.000	41.	280.	10.2	509.1	509.1	.0
210.000	75.	377.	7.6	509.8	509.8	.0
500.000	72.	277.	10.3	511.5	511.5	.0
593.000	52.	235.	12.2	515.0	515.0	.0
595.000	44.	222.	12.9	515.0	515.0	.0
605.000	46.	276.	10.4	516.2	516.2	.0
607.000	57.	335.	8.5	516.9	516.9	.0
657.000	56.	317.	9.0	517.2	517.2	.0
757.000	71.	377.	7.2	518.3	518.3	.0
1100.000	69.	317.	8.5	520.9	520.9	.0
1300.000	70.	333.	8.1	523.1	523.2	.0
1455.000	70.	275.	9.1	527.3	527.3	.0
1545.000	100.	2000.	1.4	541.5	541.5	.0
1595.000	100.	1876.	1.5	541.5	541.5	.0
1700.000	130.	1231.	2.3	541.5	541.5	.0
1900.000	127.	842.	3.4	541.5	541.5	.0
2100.000	250.	2782.	1.0	542.0	541.9	.0
2300.000	250.	2037.	1.3	542.0	542.0	.0
2400.000	250.	1667.	1.6	542.0	542.0	.0
2500.000	250.	1301.	2.1	542.0	542.0	.0
2600.000	250.	971.	2.8	542.1	542.1	.0
2700.000	250.	688.	3.9	542.3	542.2	.1

770

RR

COPYRIGHT © 1964 BY THE UNITED STATES GOVERNMENT

2900.000	290.	620.	4.3	543.0	543.0	.0
3080.000	110.	369.	7.3	540.0	548.1	-.1
3230.000	110.	501.	5.1	550.5	550.5	.0
3280.000	110.	393.	6.5	550.3	550.3	-.0
3320.000	120.	724.	3.5	554.0	554.1	-.1
3370.000	120.	734.	3.5	554.2	554.3	-.1
3687.000	189.	884.	2.9	554.8	554.7	.1
3713.000	189.	884.	2.9	554.8	554.7	.1
3763.000	200.	858.	2.8	555.0	554.8	.2
4000.000	180.	429.	5.6	555.7	555.8	-.0
4300.000	142.	456.	5.3	558.9	558.9	.0
4600.000	181.	454.	5.3	561.7	561.7	-.0
4800.000	105.	401.	5.5	563.5	563.5	-.0
5000.000	100.	350.	6.3	564.9	564.5	.4
5200.000	100.	342.	6.4	566.9	566.6	.3
5430.000	100.	311.	7.1	569.3	569.3	.1
5480.000	100.	467.	4.5	570.5	570.3	.3
5482.000	100.	242.	8.7	574.6	574.3	.4
5518.000	100.	368.	5.7	576.1	575.4	.7
5520.000	100.	1088.	1.9	576.7	575.8	.9
5570.000	100.	1082.	1.9	576.7	575.8	.9
6000.000	100.	670.	3.0	576.9	575.9	1.0
6530.000	100.	317.	6.3	579.2	578.7	.6
6700.000	100.	394.	4.7	581.5	580.8	.7

POSSIBLE ERROR SECNO= 80.00 PROFILE= 1 CRITICAL DEPTH ASSUMED

POSSIBLE ERROR SECNO= 593.00 PROFILE= 1 CRITICAL DEPTH ASSUMED

POSSIBLE ERROR SECNO= 593.00 PROFILE= 1 20 TRIALS REQUIRED TO BALANCE WSEL

POSSIBLE ERROR SECNO= 593.00 PROFILE= 2 CRITICAL DEPTH ASSUMED

POSSIBLE ERROR SECNO= 593.00 PROFILE= 2 20 TRIALS REQUIRED TO BALANCE WSEL

POSSIBLE ERROR SECNO= 595.00 PROFILE= 1 CRITICAL DEPTH ASSUMED

POSSIBLE ERROR SECNO= 595.00 PROFILE= 2 CRITICAL DEPTH ASSUMED

POSSIBLE ERROR SECNO= 1455.00 PROFILE= 1 CRITICAL DEPTH ASSUMED

POSSIBLE ERROR SECNO= 1455.00 PROFILE= 1 20 TRIALS REQUIRED TO BALANCE WSEL

Br

G

\*\*\*\*\*  
 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  
 \*\*\*\*\*

26 MAY 1976

C EDEN NC FIA STUDY TACKETT BR  
 1 FPHS BR FIA STUDY EDEN NC  
 T2 10 YR NATURAL  
 T3 TACKETT BR EDEN NC (DWS ROUTED THROUGH CHURCH ST BR.)

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FO
	-1.	6.	-0.	-0.	.005000	-0.00	-0.00	-0.	510.000	-0.000
J2	NPROF	IPLOT	PREVS	XSECV	TECH	FN	ALLDC	IBW	CHNIM	ITRACE
	1.000	-0.000	-1.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
J3	-2.000	1.000	43.000	42.000	3.000	10.000	5.000	50.000	4.000	53.000
J3	54.000	26.000	0.000	201.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
QT	7.000	2860.000	2860.000	2860.000	2860.000	1100.000	2060.000	5800.000	-0.000	-0.000
NC	.100	.070	.040	.200	.400	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	375.000	450.000
X1	1.000	15.000	404.000	447.000	-0.000	-0.000	-0.000	-0.000	-1.000	-0.000
GR	520.500	0.000	520.000	100.000	519.500	200.000	519.100	300.000	504.200	400.000
GR	503.600	404.000	502.900	406.000	501.900	433.000	502.400	446.000	503.700	447.000
GR	520.000	565.000	520.200	500.000	520.400	600.000	522.100	700.000	524.200	800.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	375.000	450.000
X1	3.000	-0.000	-0.000	-0.000	2.000	2.000	2.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	375.000	450.000
X1	8.000	-0.000	-0.000	-0.000	5.000	5.000	5.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	375.000	450.000
X1	18.000	-0.000	-0.000	-0.000	10.000	10.000	10.000	-0.000	-0.000	-0.000
NC	.100	.070	.020	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	375.000	450.000
X1	80.000	13.000	405.000	446.000	62.000	62.000	62.000	-0.000	-0.000	-0.000
X3	10.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	519.500	519.700	-0.000
GR	520.500	0.000	520.000	100.000	519.500	200.000	519.100	300.000	515.100	405.000
GR	502.300	405.000	502.200	446.000	515.100	446.000	520.000	465.000	520.200	500.000
GR	520.100	600.000	522.100	700.000	524.200	800.000	-0.000	-0.000	-0.000	-0.000
SB	1.250	1.650	2.500	-0.000	41.000	2.000	500.000	-0.000	502.300	502.300
ET	-0.600	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	375.000	450.000
X1	160.000	-0.000	-0.000	-0.000	80.000	80.000	80.000	-0.000	-0.000	-0.000
X2	-0.000	-0.000	1.000	515.100	519.500	-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	519.500	519.700	-0.000
BT	13.000	0.000	523.000	0.000	100.000	520.000	0.000	200.000	519.500	0.000
BT	300.000	519.500	0.000	405.000	519.700	0.000	405.000	519.700	515.100	446.000
BT	519.700	515.100	446.000	519.700	0.000	465.000	520.000	0.000	500.000	520.000
BT	0.000	600.000	520.100	0.000	700.000	521.700	0.000	800.000	524.500	0.000
NC	.070	.100	.040	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	375.000	450.000

X1	210.000	15.000	404.000	447.000	50.000	50.000	50.000	0.000	1.000	0.000
GR	520.500	0.000	520.000	100.000	519.500	200.000	519.100	300.000	504.200	400.000
GR	503.600	404.000	512.900	406.000	501.900	433.000	502.400	446.000	503.700	447.000
GR	520.000	465.000	520.200	500.000	520.400	600.000	522.100	700.000	524.200	800.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	375.000	450.000
X1	500.000	-0.000	-0.000	-0.000	290.000	290.000	290.000	-0.000	3.000	-0.000
NC	.070	.100	.040	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	125.000	200.000
X1	593.000	15.000	100.000	234.000	93.000	93.000	93.000	-0.000	-0.000	-0.000
X3	10.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	543.500	543.500	-0.000
GR	540.000	0.000	535.100	20.000	522.000	41.000	519.000	100.000	517.400	138.000
GR	511.600	148.000	510.200	154.000	509.000	167.000	509.800	184.000	510.400	188.000
GR	520.100	200.000	521.500	234.000	524.400	300.000	534.100	400.000	545.400	500.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	125.000	200.000
X1	595.000	19.000	100.000	234.000	2.000	2.000	2.000	-0.000	-0.000	-0.000
BT	6.000	100.000	543.500	541.500	140.000	543.500	541.500	140.000	543.500	537.000
BT	195.000	543.500	537.000	195.000	543.500	541.500	234.000	543.500	541.500	-0.000
GR	544.000	0.000	544.000	20.000	543.500	100.000	541.500	100.000	516.500	140.000
GR	541.500	148.000	541.500	144.000	516.500	144.000	509.000	152.000	509.000	182.000
GR	516.500	191.000	541.500	191.000	541.500	195.000	516.500	195.000	541.500	234.000
GR	543.500	234.000	543.700	300.000	545.000	400.000	546.600	500.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	125.000	200.000
X1	605.000	-0.000	-0.000	-0.000	10.000	10.000	10.000	-0.000	-0.000	-0.000
X2	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	1.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	125.000	200.000
X1	607.000	15.000	100.000	234.000	2.000	2.000	2.000	-0.000	-0.000	-0.000
X3	10.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	543.500	543.500	-0.000
GR	540.000	0.000	535.100	20.000	522.000	41.000	519.000	100.000	517.400	138.000
GR	511.600	148.000	510.200	154.000	509.000	167.000	509.800	184.000	510.400	188.000
GR	520.100	200.000	521.500	234.000	524.400	300.000	534.100	400.000	545.400	500.000
NC	.080	.100	.050	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	125.000	200.000
X1	657.000	-0.000	-0.000	-0.000	50.000	50.000	50.000	-0.000	.600	-0.000
OT	7.000	2700.000	2700.000	2700.000	2700.000	1060.000	1910.000	5550.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	125.000	200.000
X1	757.000	12.000	148.000	188.000	100.000	100.000	100.000	-0.000	1.800	-0.000
GR	540.000	0.000	535.100	20.000	522.000	41.000	511.600	148.000	510.200	154.000
GR	509.000	167.000	509.800	184.000	510.400	188.000	520.100	200.000	524.400	300.000
GR	534.100	400.000	545.400	500.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	125.000	200.000
X1	1100.000	-0.000	-0.000	-0.000	243.000	443.000	343.000	-0.000	3.500	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	125.000	200.000
X1	1300.000	-0.000	-0.000	-0.000	150.000	250.000	200.000	-0.000	2.000	-0.000
NC	.070	.070	.040	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
OT	7.000	2510.000	2510.000	2510.000	2510.000	1000.000	1800.000	5300.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	165.000	240.000
X1	1455.000	14.000	211.500	227.500	155.000	155.000	155.000	-0.000	-0.000	-0.000
X3	10.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	525.000	525.000	-0.000
GR	547.900	0.000	536.500	100.000	533.000	120.000	523.100	205.000	526.600	211.500
GR	518.600	211.500	518.600	227.500	526.600	227.500	521.000	233.000	528.100	240.000
GR	531.800	245.000	538.700	280.000	538.100	300.000	548.900	400.000	-0.000	-0.000
SB	1.250	2.370	2.500	-0.000	16.000	3.400	100.000	-0.000	520.000	518.600
OT	7.000	2850.000	2850.000	2850.000	2850.000	1000.000	1800.000	5300.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	100.000	280.000
X1	1545.000	-0.000	-0.000	-0.000	90.000	90.000	90.000	-0.000	1.400	-0.000

CONFIDENTIAL - INFORMATION - NOT TO BE RELEASED



X2	0.000	-0.000	1.000	528.000	538.900	-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	538.900	538.900	-0.000
BT	8.000	0.000	550.900	0.000	100.000	543.000	0.000	211.500	538.900	0.000
BT	211.500	538.900	528.000	227.500	538.900	528.000	227.500	538.900	0.000	300.000
BT	540.600	0.000	400.000	550.300	0.000	-0.000	-0.000	-0.000	-0.000	-0.000
NC	.080	.080	.050	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-3.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	100.000	280.000
X1	1595.000	14.000	208.000	233.000	50.000	50.000	50.000	-0.000	2.300	-0.000
GR	547.900	0.000	536.500	100.000	533.000	120.000	523.400	205.000	520.500	208.000
GR	519.500	210.000	518.400	220.000	518.500	228.000	520.000	233.000	528.100	240.000
GR	531.800	245.000	538.700	280.000	538.100	300.000	548.900	400.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	120.000	250.000
X1	1700.000	-0.000	-0.000	-0.000	245.000	245.000	245.000	-0.000	3.500	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	120.000	250.000
X1	1900.000	-0.000	-0.000	-0.000	150.000	250.000	200.000	-0.000	3.000	-0.000
NC	.080	.100	.050	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
QT	7.000	2700.000	2700.000	2700.000	2700.000	980.000	2000.000	5080.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	200.000	450.000
X1	2100.000	19.000	413.000	451.000	150.000	250.000	200.000	-0.000	-8.800	-0.000
GR	563.500	44.000	557.700	100.000	556.000	118.000	549.600	149.000	542.600	200.000
GR	540.200	220.000	539.700	300.000	539.900	400.000	540.000	413.000	536.900	421.000
GR	536.800	435.000	536.900	444.000	539.200	451.000	548.200	500.000	548.000	515.000
GR	546.800	522.000	555.600	543.000	561.000	566.000	564.800	575.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	200.000	450.000
X1	2300.000	-0.000	-0.000	-0.000	200.000	200.000	200.000	-0.000	3.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	200.000	450.000
X1	2400.000	-0.000	-0.000	-0.000	75.000	125.000	100.000	-0.000	1.500	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	200.000	450.000
X1	2500.000	-0.000	-0.000	-0.000	75.000	125.000	100.000	-0.000	1.500	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	200.000	450.000
X1	2600.000	-0.000	-0.000	-0.000	75.000	125.000	100.000	-0.000	1.400	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	210.000	460.000
X1	2700.000	-0.000	-0.000	-0.000	75.000	125.000	100.000	-0.000	1.400	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	210.000	460.000
X1	2800.000	-0.000	-0.000	-0.000	100.000	100.000	100.000	-0.000	1.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	170.000	280.000
X1	3080.000	17.000	203.000	228.000	280.000	280.000	280.000	-0.000	-1.800	-0.000
GR	570.200	0.000	561.000	100.000	558.100	129.000	548.500	166.000	548.500	166.000
GR	545.900	203.000	544.500	207.000	542.200	210.000	543.300	210.000	542.400	224.000
GR	545.600	228.000	549.700	285.000	549.700	285.000	556.400	378.000	562.900	400.000
GR	568.700	430.000	571.100	438.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
QT	7.000	2550.000	2550.000	2550.000	2550.000	900.000	1880.000	4760.000	-0.000	-0.000
NC	.080	.080	.050	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	170.000	280.000
X1	3230.000	-0.000	-0.000	-0.000	150.000	150.000	150.000	-0.000	1.300	-0.000
NC	.080	.080	.025	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	170.000	280.000
X1	3280.000	19.000	209.600	223.500	50.000	50.000	50.000	-0.000	-1.000	-0.000
X3	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	552.200	545.700	-0.000
GR	570.200	0.000	561.000	100.000	558.100	129.000	548.500	166.000	548.500	200.000
GR	545.900	203.000	544.500	209.000	550.300	209.600	543.300	209.600	543.300	223.500
GR	550.300	223.500	544.400	224.000	545.600	228.000	549.500	241.000	549.700	285.000
GR	556.400	378.000	562.900	400.000	568.700	430.000	571.100	438.000	-0.000	-0.000

CONTINUOUS REVISIONS © JOHN H. KELLY, INC.

SB	1.250	1.950	2.500	0.000	15.900	2.700	79.000	0.000	543,300	542,500
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	170.000	290.000
X1	3320.000	-0.000	-0.000	-0.000	40.000	40.000	40.000	-0.000	1.000	-0.000
X2	-0.000	-0.000	1.000	550.300	549.700	-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	552.200	549.700	-0.000
BT	11.000	0.000	570.200	0.000	100.000	561.400	0.000	209.600	552.200	0.000
BT	209.600	552.200	550.300	223.500	552.200	550.300	223.500	552.500	0.000	241.000
BT	549.700	0.000	285.000	549.700	0.000	300.000	562.900	0.000	330.000	568.700
BT	0.000	338.000	571.100	0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
NC	.080	.090	.050	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	170.000	290.000
X1	3370.000	17.000	207.000	228.000	50.000	50.000	50.000	-0.000	.300	-0.000
GR	570.200	0.000	561.000	100.000	558.100	129.000	548.500	166.000	548.500	200.000
GR	545.900	203.000	544.500	207.000	542.200	210.000	543.300	216.000	542.400	224.000
GR	545.600	228.000	549.500	241.000	549.700	285.000	556.400	378.000	562.900	400.000
GR	568.700	430.000	571.100	438.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
NC	.080	.090	.040	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	100.000	300.000
X1	3687.000	12.000	109.300	128.700	450.000	100.000	317.000	-0.000	-0.000	-0.000
X3	10.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	554.400	549.900	-0.000
GR	572.800	0.000	548.000	105.000	551.700	105.300	545.300	105.300	545.300	128.700
GR	551.700	128.700	545.800	129.000	545.800	131.000	555.300	200.000	548.000	300.000
GR	549.500	400.000	549.900	455.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
SB	-0.000	2.050	2.500	-0.000	23.400	-0.000	150.000	-0.000	545.300	545.300
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	100.000	300.000
X1	3713.000	-0.000	-0.000	-0.000	26.000	26.000	26.000	-0.000	-0.000	-0.000
X2	-0.000	-0.000	1.000	551.700	549.900	-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	554.400	549.900	-0.000
BT	10.000	0.000	572.800	0.000	105.000	554.400	0.000	105.300	554.400	0.000
BT	105.300	554.400	551.700	128.700	553.700	551.700	128.700	553.700	0.000	200.000
BT	555.300	0.000	300.000	551.300	0.000	400.000	550.500	0.000	456.000	549.900
BT	0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
NC	.050	.090	.050	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
QT	7.000	2400.000	2400.000	2400.000	2400.000	870.000	1770.000	4500.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	270.000	470.000
X1	3763.000	10.000	350.000	365.000	50.000	50.000	50.000	-0.000	-0.000	-0.000
GR	580.000	0.000	560.000	290.000	551.200	270.000	550.000	340.000	546.100	350.000
GR	545.800	360.000	546.300	365.000	550.500	370.000	552.000	440.000	580.000	800.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	270.000	470.000
X1	4000.000	-0.000	-0.000	-0.000	237.000	237.000	237.000	-0.000	3.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	270.000	470.000
X1	4300.000	-0.000	-0.000	-0.000	300.000	300.000	300.000	-0.000	3.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	270.000	470.000
X1	4600.000	-0.000	-0.000	-0.000	300.000	300.000	300.000	-0.000	2.800	-0.000
QT	7.000	2200.000	2200.000	2200.000	2200.000	800.000	1620.000	4140.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	250.000	350.000
X1	4800.000	12.000	300.000	326.000	200.000	200.000	200.000	-0.000	-6.000	-0.000
GR	590.300	0.000	579.600	100.000	569.000	200.000	567.300	226.000	565.800	300.000
GR	562.700	302.000	562.300	312.000	562.700	322.000	566.500	326.000	567.800	400.000
GR	575.400	439.000	590.300	500.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	250.000	350.000
X1	5000.000	-0.000	-0.000	-0.000	200.000	200.000	200.000	-0.000	1.900	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	250.000	350.000
X1	5200.000	-0.000	-0.000	-0.000	200.000	200.000	200.000	-0.000	2.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	250.000	350.000

JOHN H. HARRIS & SONS, INC. 1000 BROADWAY, NEW YORK, N.Y. 10003

X1	5430.000	-0.000	-0.000	-0.000	230.000	230.000	230.000	-0.000	2.800	-0.000
QT	7.000	2100.000	2100.000	2100.000	2100.000	790.000	1530.000	3930.000	-0.000	-0.000
NC	.060	.080	.030	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	250.000	350.000
X1	5480.000	15.000	307.100	319.900	30.000	50.000	50.000	-0.000	-0.000	-0.000
GR	590.300	0.000	579.600	100.000	569.000	200.000	567.300	226.000	565.800	300.000
GR	565.800	307.000	569.600	307.100	563.000	307.100	560.000	319.900	569.600	319.900
GR	563.200	320.000	566.500	326.000	567.800	400.000	575.400	439.000	590.300	500.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	250.000	350.000
X1	5462.000	13.000	307.100	319.900	2.000	2.000	2.000	-0.000	-0.000	-0.000
BT	2.000	307.100	572.100	569.600	319.900	572.100	569.600	-0.000	-0.000	-0.000
GR	591.300	0.000	580.500	100.000	572.800	200.000	572.100	307.100	563.000	307.100
GR	563.000	312.200	569.600	312.200	569.600	314.800	563.000	314.800	563.000	319.900
GR	572.100	319.900	577.600	400.000	588.500	500.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	250.000	350.000
X1	5510.000	-0.000	-0.000	-0.000	36.000	36.000	36.000	-0.000	-0.000	-0.000
X2	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	1.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	250.000	350.000
X1	5520.000	15.000	307.100	319.900	2.000	2.000	2.000	-0.000	-0.000	-0.000
X3	10.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	572.100	572.100	-0.000
GR	590.300	0.000	579.600	100.000	569.000	200.000	567.300	226.000	565.800	300.000
GR	565.800	307.000	569.600	307.100	563.000	307.100	563.000	319.900	569.600	319.900
GR	563.200	320.000	566.500	326.000	567.800	400.000	575.400	439.000	590.300	500.000
NC	.080	.090	.050	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	250.000	350.000
X1	5570.000	12.000	300.000	326.000	50.000	50.000	50.000	-0.000	.400	-0.000
GR	590.300	0.000	579.600	100.000	569.000	200.000	567.300	226.000	565.800	300.000
GR	562.700	302.000	562.300	312.000	562.700	322.000	566.500	326.000	567.800	400.000
GR	575.400	439.000	590.300	500.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
QT	7.000	1990.000	1990.000	1990.000	1990.000	740.000	1430.000	3720.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	250.000	350.000
X1	6000.000	-0.000	-0.000	-0.000	430.000	430.000	430.000	-0.000	4.300	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	250.000	350.000
X1	6530.000	16.000	282.000	296.000	530.000	530.000	530.000	-0.000	-0.000	-0.000
GR	595.500	0.000	587.800	70.000	583.200	82.000	584.500	100.000	584.700	116.000
GR	582.100	122.000	576.500	200.000	577.000	268.000	572.900	282.000	571.600	285.000
GR	571.500	292.000	571.800	294.000	575.500	296.000	578.900	352.000	590.900	400.000
GR	594.300	415.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
QT	7.000	1850.000	1850.000	1850.000	1850.000	700.000	1350.000	3500.000	-0.000	-0.000
ET	-0.000	-0.000	9.100	-0.000	-0.000	-0.000	-0.000	-0.000	250.000	350.000
X1	6700.000	-0.000	-0.000	-0.000	170.000	170.000	170.000	-0.000	1.500	-0.000
FJ	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000

CONTRACT PRINTING & MORE BUSINESS FORMS, INC.

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

T1 FPMs BR FIA STUDY EDEN NC  
 T2 50 YR NATURAL  
 T3 TACKYTT BR EDEN NC (0#S ROUTED THROUGH CHURCH ST BR.)

J1	ICHECK	TNG	NINV	IDIR	STRT	METRIC	HVINS	G	WSEL	FO
	-10.	7.	-0.	-0.	.005000	-0.00	-0.0	-0.	515.000	-0.000
J2	NPROF	TPEOT	PRFVS	XSECV	XSECH	FN	ALLUC	IBW	CHNIM	ITRACE
	2.000	-0.000	-1.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000

\*PROF 2

CCHV= .200 CEHV= .400

\*SECNO 1.000

SECNO	DEPTH	CRSFL	CRINS	WSELK	EG	HV	HL	OLOSS	BANK ELEV
Q	QLOB	QCH	QROB	ALOB	ACR	AROB	VOL	TWA	LEFT/RIGHT
TIME	VLOB	VCH	VR0B	XNL	XNCH	XNR	WTN	ELMIN	SSTA
SLOPE	XLOBL	XLCH	XLOBR	ITRIAL	IDC	ICONT	CORAR	TOPWID	ENDST

\*\*\* SURVEYED AT SECTION T1 \*\*\*

1.00	6.00	506.90	0.00	515.00	507.86	.96	0.00	0.00	502.60
2060.	115.	1926.	20.	62.	238.	10.	0.	0.	502.70
0.00	1.84	8.11	2.02	.100	.040	.070	0.000	500.90	375.14
.004991	-0.	-0.	-0.	0	0	6	0.00	76.51	451.64

\*SECNO 3.000

3.00	6.02	506.92	0.00	0.00	507.87	.95	.01	.00	502.50
2060.	115.	1925.	20.	62.	238.	10.	0.	0.	502.70
.00	1.84	8.09	2.01	.100	.040	.070	.027	500.90	375.07
.004959	2.	2.	2.	0	0	1	0.00	76.59	451.65

\*SECNO 8.000

8.00	6.07	506.97	0.00	0.00	507.90	.93	.02	.00	502.60
2060.	117.	1923.	20.	64.	240.	10.	0.	0.	502.70
.00	1.82	8.00	1.99	.100	.040	.070	.031	500.90	374.70
.004786	5.	5.	5.	2	0	1	0.00	77.02	451.72

\*SECNO 10.000

10.00	6.16	507.06	0.00	0.00	507.95	.90	.05	.01	502.60
2060.	119.	1920.	21.	67.	244.	10.	0.	0.	502.70
.00	1.80	7.87	1.97	.100	.040	.070	.034	500.90	374.12
.004534	10.	10.	10.	2	0	1	0.00	77.69	451.81

\*SECNO 60.000

COPYRIGHT © 1976 BY HEC, INC.



\*\*\*\*\*  
 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  
 \*\*\*\*\*

T1 FPMS BR FIA STUDY EDEN NC  
 T2 100 YR NATURAL  
 T3 TACKETT BR EDEN NC (RWS ROUTED THROUGH CHURCH ST BR, )

J1	ICHECK	JNO	NJNV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	-10.	2.	-0.	-0.	.005000	-0.00	-0.0	-0.	520.000	-0.000

  

J2	NPROF	IPLOT	PREVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	3.000	-0.000	-1.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000

\*PROF 3

CCHV= .200 CEHV= .400

\*SECNO 1.000

SECNO	DEPTH	WSEL	CRWS	WSELK	EG	HV	HL	ULOSS	BANK ELEV
Q	GLOB	QCH	OROB	ALOB	ACH	AROB	VOL	TWA	LEFT/RIGHT
TIME	VLOB	VCH	VROB	XNL	XNCH	XNR	WTN	ELMIN	SSTA
SLOPE	XLGBL	XLCH	XLOBR	!TRIAL	IDC	!CONT	CORAR	TOPWID	ENDST

\*\*\* SURVEYED AT SECTION T1 \*\*\*

1.00	7.15	508.05	0.00	520.00	509.23	1.18	0.00	0.00	502.60
2860.	211.	2612.	37.	99.	287.	16.	0.	0.	502.70
0.00	2.12	9.11	2.35	.100	.040	.070	0.000	500.90	367.46
.004988	-0.	-0.	-0.	0	0	6	0.00	85.44	452.91

\*SECNO 3.000

3.00	7.15	508.06	0.00	0.00	509.24	1.18	.01	.00	502.60
2860.	211.	2612.	37.	100.	287.	16.	0.	0.	502.70
.00	2.12	9.10	2.34	.100	.040	.070	.027	500.90	367.40
.004882	2.	2.	2.	0	0	1	0.00	85.52	452.92

\*SECNO 8.000

8.00	7.22	508.12	0.00	0.00	509.27	1.15	.02	.00	502.60
2860.	214.	2609.	38.	102.	290.	16.	0.	0.	502.70
.00	2.09	9.01	2.32	.100	.040	.070	.031	500.90	367.01
.004734	5.	5.	5.	2	0	1	0.00	85.97	452.98

\*SECNO 18.000

18.00	7.31	508.21	0.00	0.00	509.32	1.12	.05	.01	502.60
2860.	218.	2604.	38.	105.	294.	17.	0.	0.	502.70
.00	2.07	8.87	2.29	.100	.040	.070	.034	500.90	366.41
.004511	10.	10.	10.	2	0	1	0.00	86.67	453.02

\*SECNO 80.000

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

T1 FPMS BR FIA STUDY EDEN NC  
 T2 500 YR NATURAL  
 T3 TACKETT BR EDEN NC (GWS ROUTED THROUGH CHURCH ST BR, )

J1	ICHECK	ING	NINV	IDIR	STFT	METRIC	HVINS	Q	WSEL	FG
	-10.	8.	-0.	-0.	.005000	-0.00	-0.0	-0.	525.000	-0.000

  

J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	15.000	-0.000	-1.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000

\*PROF 4

CCHV= .200 CERV= .400

\*SECNO 1.000

SECNO	DEPTH	QWSEL	CRWS	WSELK	EG	HV	HL	DLOSS	BANK ELEV
Q	QLOB	QCH	QROB	ALOB	ACH	AROB	VOL	TWA	LEFT/RIGHT
TIME	VLCB	VCH	VROB	XNL	XNCH	XNR	WIN	ELMIN	SSTA
SLOPE	XLCBL	XLCH	XLOBR	ITRIAL	IDC	ICONT	CDRAR	TOPWID	ENDST

\*\*\* SURVEYED AT SECTION T1 \*\*\*

1.00	10.25	511.15	0.00	525.00	513.04	1.89	0.00	0.00	502.60
5800.	695.	4978.	127.	245.	420.	39.	0.	0.	502.70
0.00	2.83	11.84	3.21	.100	.040	.070	0.000	500.90	346.62
.004983	-0.	-0.	-0.	0	0	7	0.00	109.71	456.33

\*SECNO 3.000

3.00	10.27	511.17	0.00	0.00	513.05	1.88	.01	.00	502.60
5800.	696.	4977.	127.	246.	421.	40.	0.	0.	502.70
.00	2.83	11.83	3.20	.100	.040	.070	.027	500.90	346.56
.004964	2.	2.	2.	0	0	1	0.00	109.79	456.35

\*SECNO 8.000

8.00	10.34	511.24	0.00	0.00	513.08	1.85	.02	.01	502.60
5800.	702.	4970.	128.	250.	424.	40.	0.	0.	502.70
.00	2.81	11.73	3.16	.100	.040	.070	.031	500.90	346.06
.004828	5.	5.	5.	2	0	1	0.00	110.36	456.43

\*SECNO 10.000

10.00	10.45	511.35	0.00	0.00	513.14	1.80	.05	.01	502.60
5800.	711.	4959.	130.	256.	429.	41.	0.	0.	502.70
.00	2.77	11.57	3.14	.100	.040	.070	.034	500.90	345.33
.004633	10.	10.	10.	2	0	1	0.00	111.22	456.55

\*SECNO 80.000

SUMMARY PRINTOUT

TACKETT BR EDPN NCIO#S

SECNO	CWSEL	O	FI MIN	EG	HV	10K*S	DIFWSP	TOPWID	SSTA	ENDST	VCH
1.00	505.26	1100.00	500.90	505.87	.61	49.49	0.00	63.62	386.20	449.82	6.3
1.00	506.90	2060.00	500.90	507.86	.96	49.91	1.65	76.51	375.14	451.64	8.1
1.00	508.05	2860.00	500.90	509.23	1.18	49.08	1.14	85.44	367.46	452.91	9.1
1.00	511.15	5800.00	500.90	513.04	1.89	49.83	3.11	109.71	346.62	456.33	11.8
3.00	505.27	1100.00	500.90	505.88	.61	49.06	0.00	63.70	386.13	449.83	6.3
3.00	506.92	2060.00	500.90	507.87	.95	49.59	1.65	76.59	375.07	451.65	8.0
3.00	508.06	2860.00	500.90	509.24	1.18	48.82	1.14	85.52	367.40	452.92	9.1
3.00	511.17	5800.00	500.90	513.05	1.88	49.64	3.11	109.79	346.56	456.35	11.8
8.00	505.31	1100.00	500.90	505.90	.60	47.69	0.00	63.95	385.92	449.87	6.3
8.00	506.97	2060.00	500.90	507.90	.93	47.83	1.65	77.02	374.70	451.72	8.0
8.00	508.12	2860.00	500.90	509.27	1.15	47.31	1.15	85.97	367.01	452.98	9.0
8.00	511.24	5800.00	500.90	513.08	1.85	48.28	3.12	110.36	346.06	456.43	11.7
18.00	505.39	1100.00	500.90	505.96	.57	44.01	0.00	64.66	385.31	449.97	6.1
18.00	507.06	2060.00	500.90	507.95	.90	45.34	1.57	77.69	374.12	451.81	7.8
18.00	508.21	2860.00	500.90	509.32	1.12	45.11	1.15	86.67	366.41	453.08	8.8
18.00	511.35	5800.00	500.90	513.14	1.80	46.33	3.14	111.22	345.33	456.55	11.5
80.00	505.21	1100.00	502.30	506.53	1.32	44.09	0.00	41.00	405.00	446.00	9.2
80.00	506.61	2060.00	502.30	508.72	2.10	44.99	1.40	41.00	405.00	446.00	11.6
* 80.00	507.62	2860.00	502.30	510.29	2.67	45.70	1.00	41.00	405.00	446.00	13.1
* 80.00	510.80	5800.00	502.30	515.10	4.30	45.89	3.19	41.00	405.00	446.00	16.6
* 160.00	505.92	1100.00	502.30	506.77	.85	22.28	0.00	41.00	405.00	446.00	7.4
* 160.00	507.80	2060.00	502.30	509.09	1.30	21.42	1.88	41.00	405.00	446.00	9.1
* 160.00	509.14	2860.00	502.30	510.76	1.61	21.29	1.34	41.00	405.00	446.00	10.2
* 160.00	513.26	5800.00	502.30	515.85	2.59	21.94	4.12	41.00	405.00	446.00	12.9
* 210.00	506.12	1100.00	502.90	507.40	1.28	162.38	0.00	54.74	393.83	448.57	9.1
210.00	507.90	2060.00	502.90	509.36	1.45	98.35	1.78	68.67	381.87	450.54	9.9
210.00	509.77	2860.00	502.90	510.99	1.22	54.49	1.87	63.23	369.36	452.59	9.3
210.00	515.31	5800.00	502.90	516.26	.97	21.19	5.53	126.53	332.18	458.71	8.8
500.00	509.80	1100.00	505.90	510.58	.78	75.13	0.00	60.06	389.26	449.32	7.2
500.00	510.61	2060.00	505.90	512.33	1.52	105.34	1.01	67.99	382.45	450.44	10.1
500.00	511.52	2860.00	505.90	513.59	2.08	120.09	.70	73.47	377.74	451.21	11.9
500.00	515.67	5800.00	505.90	517.59	1.92	55.22	4.16	105.98	349.82	455.81	12.0
* 593.00	512.61	1100.00	509.00	513.96	1.35	178.58	0.00	44.48	146.26	190.74	9.3
* 593.00	514.05	2060.00	509.00	515.98	1.93	161.34	1.44	48.73	143.78	192.51	11.1
* 593.00	515.04	2860.00	509.00	517.35	2.38	153.14	1.00	51.68	142.06	193.75	12.1
* 593.00	518.65	5800.00	509.00	521.14	2.49	142.09	3.61	90.00	108.21	198.21	12.6
595.00	513.19	1100.00	509.00	514.08	.88	80.22	0.00	39.51	147.53	187.03	7.5
595.00	513.98	2060.00	509.00	516.07	2.09	156.28	.79	41.30	146.68	187.98	11.5
* 595.00	515.03	2860.00	509.00	517.60	2.58	156.87	1.05	43.67	145.57	189.24	12.8
* 595.00	518.31	5800.00	509.00	521.95	3.04	167.45	3.28	52.71	137.11	197.82	15.3
605.00	513.36	1100.00	509.00	514.17	.81	70.50	0.00	39.88	147.35	187.23	7.2
605.00	514.94	2060.00	509.00	516.32	1.39	85.95	1.58	43.45	145.67	189.12	9.4
605.00	516.23	2860.00	509.00	517.90	1.67	83.59	1.30	46.39	144.29	190.68	10.3
605.00	519.98	5800.00	509.00	522.33	2.35	102.42	3.75	57.99	134.44	200.43	12.3

CONTINUED ON REVERSE SIDE OF THIS SHEET

SECNO	CWSFL	Q	ELMIN	FG	HV	10K+S	DIFWSP	TOPWID	SSTA	ENDST	VCH
667.00	513.38	1100.00	509.00	514.18	.81	81.64	0.00	46.73	144.94	191.68	7.2
667.00	515.37	2060.00	509.00	516.41	1.04	65.08	1.99	52.62	141.51	194.14	8.1
667.00	516.88	2860.00	509.00	518.02	1.13	54.79	1.52	57.11	138.90	196.01	8.5
667.00	521.87	5600.00	509.00	522.66	.79	35.26	4.98	134.00	100.00	242.26	7.1
657.00	513.87	1100.00	509.60	514.73	.86	140.00	0.00	46.44	145.12	191.55	7.4
657.00	515.73	2060.00	509.60	516.88	1.15	116.81	1.86	51.97	141.90	193.86	8.5
657.00	517.17	2860.00	509.60	518.43	1.26	99.94	1.44	56.20	139.43	195.63	9.0
657.00	522.06	5800.00	509.60	522.92	.86	66.07	4.89	181.42	51.62	233.03	7.5
757.00	515.20	1060.00	510.80	515.94	.74	100.73	0.00	62.21	129.50	191.71	7.0
757.00	516.97	1910.00	510.80	517.87	.90	76.31	1.77	82.68	111.22	193.91	7.9
757.00	518.30	2700.00	510.80	519.29	.99	65.64	1.33	98.08	97.48	195.56	8.5
757.00	522.49	5550.00	517.80	523.48	1.00	39.96	4.18	159.11	54.52	213.63	9.2
1100.00	518.67	1060.00	514.30	519.42	.75	103.29	0.00	61.91	129.76	191.68	7.0
1100.00	519.91	1910.00	514.30	521.11	1.19	114.85	1.25	76.21	117.00	193.21	9.0
1100.00	520.86	2700.00	514.30	522.36	1.49	117.18	.95	87.18	107.20	194.39	10.3
1100.00	523.84	5550.00	514.30	525.80	1.96	97.92	2.97	121.51	75.57	198.07	12.4
1300.00	520.71	1060.00	516.30	521.44	.73	99.32	0.00	62.37	129.35	191.73	6.9
1300.00	522.15	1910.00	516.30	523.20	1.06	93.33	1.44	78.92	114.59	193.50	8.5
1300.00	523.17	2700.00	516.30	524.47	1.30	96.25	1.02	90.73	104.04	194.77	9.7
1300.00	525.72	5550.00	516.30	527.76	2.04	103.34	2.55	120.16	77.77	197.93	12.6
* 1455.00	523.54	1000.00	518.60	525.03	2.49	261.67	0.00	16.00	211.50	227.50	12.6
* 1455.00	526.16	1800.00	518.60	528.10	1.95	176.93	2.62	58.37	178.76	238.32	12.2
* 1455.00	527.32	2510.00	518.60	529.41	2.09	170.07	1.16	70.53	168.79	239.32	13.2
* 1455.00	530.18	5300.00	518.60	532.79	2.61	181.74	2.86	98.58	144.23	242.81	16.1
* 1545.00	528.52	1000.00	520.00	529.36	.84	57.64	0.00	16.00	211.50	227.50	7.3
* 1545.00	537.43	1800.00	520.00	538.08	.65	23.73	8.91	16.00	211.50	227.50	6.4
* 1545.00	541.51	2850.00	520.00	541.54	.04	1.49	4.07	250.21	68.37	318.58	2.2
* 1545.00	543.72	5300.00	520.00	543.80	.08	2.82	2.21	290.13	48.95	339.07	3.2
1595.00	529.34	1000.00	520.70	529.59	.26	13.01	0.00	66.19	172.88	239.07	4.2
1595.00	538.16	1800.00	520.70	538.22	.06	1.60	8.82	161.93	103.66	265.59	2.4
1595.00	541.50	2850.00	520.70	541.56	.07	1.59	3.34	233.81	76.34	310.16	2.7
1595.00	543.70	5300.00	520.70	543.84	.14	3.14	2.20	273.51	57.03	330.54	4.1
1700.00	529.60	1000.00	524.20	530.40	.88	78.96	0.00	34.94	201.35	236.29	7.6
1700.00	538.16	1800.00	524.20	538.32	.16	5.02	8.56	122.24	125.62	247.87	3.7
1700.00	541.50	2850.00	524.20	541.60	.15	4.20	3.34	160.26	104.55	264.81	3.9
1700.00	543.71	5300.00	524.20	544.02	.31	7.75	2.21	188.38	87.62	276.00	5.7
1900.00	531.53	1000.00	527.20	533.00	1.47	178.19	0.00	29.67	205.69	235.36	9.7
1900.00	538.19	1800.00	527.20	538.56	.38	14.90	6.66	89.74	151.99	241.74	5.4
1900.00	541.50	2850.00	527.20	541.86	.36	11.25	3.32	126.95	122.63	249.58	5.6
1900.00	543.72	5300.00	527.20	544.37	.65	15.52	2.21	151.76	109.05	260.81	7.9
2100.00	533.65	900.00	528.00	533.70	.05	8.01	0.00	267.27	201.36	468.62	2.4
2100.00	538.67	2000.00	528.00	538.69	.02	1.31	5.02	337.05	164.51	523.60	1.5
2100.00	541.95	2800.00	528.00	541.96	.01	.70	3.28	387.99	143.44	531.42	1.3
2100.00	544.52	5200.00	528.00	544.55	.03	1.16	2.57	466.56	130.99	537.55	1.9

CHINA NATIONAL PETROLEUM COMPANY LIMITED



SECNO	CUSEL	G	ELMIN	EG	HV	10K*5	DIFMSP	TOPMID	SSTA	ENDST	VCH
2300.00	534.74	980.00	531.00	535.28	.54	109.84	0.00	241.13	217.16	458.30	6.5
2300.00	538.70	2000.00	531.00	538.75	.06	6.26	3.96	293.67	186.17	479.84	2.7
2300.00	541.96	2700.00	531.00	541.99	.03	2.11	3.26	343.11	162.40	524.29	2.0
2300.00	544.54	5080.00	531.00	544.56	.05	2.03	2.58	365.02	145.43	530.44	2.7
2400.00	536.18	920.00	532.50	536.76	.60	122.76	0.00	240.31	217.66	457.97	6.8
2400.00	538.74	2000.00	532.50	538.87	.13	18.92	2.56	275.06	196.83	471.86	4.0
2400.00	541.97	2700.00	532.50	542.02	.05	4.15	3.24	316.30	173.22	489.52	2.5
2400.00	544.55	5080.00	532.50	544.63	.60	4.81	2.58	372.50	154.41	526.91	3.2
2500.00	537.71	980.00	534.00	538.28	.57	116.62	0.00	240.69	217.43	458.12	6.7
2500.00	538.85	2000.00	534.00	539.30	.45	81.11	1.14	256.51	207.86	464.37	5.9
2500.00	542.00	2700.00	534.00	542.09	.09	9.37	3.15	297.60	183.92	481.52	3.4
2500.00	544.58	5080.00	534.00	544.75	.12	8.75	2.58	335.33	165.11	523.91	4.0
2600.00	539.10	980.00	535.40	539.68	.58	119.04	0.00	240.54	217.52	458.06	6.7
2600.00	539.89	2000.00	535.40	540.60	.71	133.78	.79	251.43	210.93	462.37	8.3
2600.00	542.07	2700.00	535.40	542.25	.18	23.88	2.18	280.64	193.63	474.27	4.7
2600.00	544.64	5080.00	535.40	544.83	.19	16.47	2.57	313.42	174.87	486.29	5.0
2700.00	540.50	980.00	536.80	541.08	.58	118.00	0.00	240.60	217.49	458.09	6.7
2700.00	541.18	2000.00	536.80	542.00	.82	155.91	.68	250.00	211.80	461.80	8.8
2700.00	542.24	2700.00	536.80	542.70	.46	74.65	1.06	264.56	203.00	467.55	7.2
2700.00	544.75	5080.00	536.80	545.08	.32	34.27	2.51	296.94	184.30	481.21	6.4
2800.00	541.68	980.00	537.80	542.11	.42	85.00	0.00	243.08	215.99	459.07	5.9
2800.00	542.70	2000.00	537.80	543.13	.43	76.39	1.02	257.16	207.47	464.63	6.7
2800.00	543.02	2700.00	537.80	543.56	.56	94.94	.31	261.56	204.81	466.37	7.9
2800.00	545.10	5080.00	537.80	545.55	.45	52.88	2.08	288.61	189.07	477.68	7.5
3080.00	545.49	980.00	540.40	546.81	1.32	191.64	0.00	48.31	103.20	251.51	9.5
3080.00	547.26	2000.00	540.40	548.73	1.47	153.68	1.77	112.24	163.85	276.08	10.9
3080.00	548.07	2700.00	540.40	549.62	1.55	146.10	.81	126.65	160.72	287.37	11.7
3080.00	549.77	5080.00	540.40	551.79	2.02	161.01	1.70	156.77	154.17	310.94	14.3
3230.00	547.93	900.00	541.70	548.36	.45	52.35	0.00	100.14	167.10	267.24	5.9
3230.00	549.63	1880.00	541.70	550.21	.57	53.59	1.71	131.34	159.70	291.04	7.2
3230.00	550.45	2550.00	541.70	551.08	.63	54.62	.82	145.82	156.55	302.37	7.9
3230.00	552.60	4760.00	541.70	553.36	.75	53.13	2.15	184.09	148.23	332.32	9.2
3280.00	547.75	900.00	542.30	548.96	1.21	59.84	0.00	73.21	165.02	238.52	9.6
3280.00	549.64	1880.00	542.30	551.01	1.37	67.72	1.89	140.36	157.74	298.10	11.6
3280.00	550.34	2550.00	542.30	551.88	1.54	74.36	.69	152.68	155.06	307.74	12.9
3280.00	552.42	4760.00	542.30	553.98	1.56	69.22	2.08	189.65	147.03	336.68	14.5
3320.00	551.68	900.00	543.30	551.54	.46	16.70	0.00	94.72	209.60	304.32	6.2
3320.00	553.83	1880.00	543.30	553.36	.29	13.23	1.98	183.33	148.42	331.73	6.2
3320.00	554.10	2550.00	543.30	554.42	.32	13.79	1.03	201.67	144.41	346.08	6.7
3320.00	556.60	4760.00	543.30	556.99	.39	15.13	2.50	243.89	134.78	378.68	8.1
3370.00	551.54	900.00	542.50	551.67	.14	9.91	0.00	150.89	155.45	306.34	3.5
3370.00	553.21	1880.00	542.50	553.44	.23	15.10	1.68	180.60	148.99	329.60	4.9
3370.00	554.25	2550.00	542.50	554.51	.25	17.84	1.04	199.04	144.98	344.03	5.4
3370.00	556.77	4760.00	542.50	557.09	.32	17.57	2.51	242.92	135.30	378.22	6.5

SECHO	OWSEL	Q	ELMIN	EG	HV	10K+S	DIFWSP	TOPWID	SSTA	ENDSY	VCH
3687.00	551.84	900.00	545.30	551.88	.04	5.99	0.00	278.24	105.30	456.00	2.3
3687.00	553.65	1880.00	545.30	553.71	.05	6.91	1.81	316.27	105.30	456.00	2.9
3687.00	554.71	2550.00	545.30	554.76	.05	6.18	1.06	367.03	76.59	456.00	3.0
3687.00	557.28	4760.00	545.30	557.35	.07	6.00	2.57	390.29	65.71	456.00	3.5
3713.00	551.75	900.00	545.30	552.00	.25	44.24	0.00	276.31	105.30	456.00	4.5
3713.00	553.63	1880.00	545.30	553.79	.16	46.15	1.87	315.50	105.30	456.00	4.5
3713.00	554.71	2550.00	545.30	554.82	.12	39.67	1.08	367.03	76.59	456.00	3.7
3713.00	557.51	4760.00	545.30	557.57	.06	5.41	2.80	371.27	64.73	456.00	3.4
3763.00	551.90	870.00	545.80	552.23	.33	35.01	0.00	166.97	268.41	435.37	9.7
3763.00	553.74	1770.00	545.80	553.98	.24	23.48	1.84	198.28	264.21	462.49	5.6
3763.00	554.78	2400.00	545.80	555.01	.23	20.05	1.04	213.83	261.87	475.70	5.6
3763.00	557.45	4500.00	545.80	557.69	.24	15.60	2.67	254.28	259.80	510.07	5.9
* 4000.00	553.69	870.00	548.80	554.87	1.17	133.20	0.00	79.52	299.53	379.05	9.6
* 4000.00	555.28	1770.00	548.80	556.17	.89	64.58	1.59	176.07	267.54	443.61	9.8
* 4000.00	555.77	2400.00	548.80	556.77	1.00	104.36	.49	183.47	266.43	449.90	10.8
4000.00	557.60	4500.00	548.80	558.50	.79	69.58	2.03	214.12	261.83	475.95	10.5
4300.00	557.22	870.00	551.80	557.93	.71	76.58	0.00	133.84	269.95	403.79	7.8
4300.00	558.20	1770.00	551.80	559.18	.98	103.60	.98	174.82	267.73	442.55	10.2
4300.00	558.86	2400.00	551.80	559.76	.92	95.47	.66	184.84	263.23	451.06	10.4
4300.00	560.16	4500.00	551.80	561.34	1.18	110.45	1.30	204.38	263.29	467.67	12.6
4600.00	559.74	870.00	554.60	560.68	.94	105.56	0.00	105.56	285.06	390.62	8.7
4600.00	561.20	1770.00	554.60	561.99	.79	83.06	1.46	177.09	267.27	445.16	9.3
4600.00	561.71	2400.00	554.60	562.59	.88	91.22	.50	185.55	266.12	451.67	10.3
4600.00	563.33	4500.00	554.60	564.27	.93	84.07	1.63	210.00	262.45	472.45	11.3
4800.00	561.74	800.00	556.30	562.04	.29	39.48	0.00	177.68	219.19	396.87	4.6
4800.00	562.90	1620.00	556.30	563.24	.33	41.45	1.16	204.21	201.46	405.67	5.8
4800.00	563.54	2200.00	556.30	563.89	.35	40.85	.64	214.08	194.87	408.95	6.1
4800.00	565.11	4140.00	556.30	565.54	.43	42.18	1.56	236.86	180.12	416.97	7.2
5000.00	562.71	800.00	558.20	563.54	.83	123.80	0.00	93.85	250.00	343.85	7.5
5000.00	563.88	1620.00	558.20	564.78	.90	119.24	1.17	185.42	215.53	400.95	8.8
5000.00	564.50	2200.00	558.20	565.32	.82	104.86	.62	198.18	205.97	404.15	8.9
5000.00	566.06	4140.00	558.20	566.84	.77	84.71	1.56	223.15	189.00	412.14	9.4
5200.00	565.03	800.00	560.20	565.64	.61	36.24	0.00	126.96	234.62	361.59	6.6
5200.00	566.18	1620.00	560.20	566.81	.64	83.27	1.15	191.40	211.05	402.45	7.6
5200.00	566.58	2200.00	560.20	567.34	.76	96.84	.41	199.66	204.86	404.53	8.6
5200.00	567.84	4140.00	560.20	568.75	.91	102.16	1.25	219.84	191.14	410.98	10.1
5430.00	567.36	800.00	563.00	568.31	.95	146.57	0.00	77.95	257.38	335.33	7.9
* 5430.00	568.83	1620.00	563.00	569.59	.75	99.01	1.47	188.47	213.24	401.71	8.1
* 5430.00	569.26	2200.00	563.00	570.12	.87	111.39	.42	197.08	206.80	403.88	9.1
5430.00	570.36	4140.00	563.00	571.48	1.12	130.30	1.10	215.76	193.78	409.54	11.1
5480.00	568.53	700.00	563.00	568.69	.17	20.97	0.00	196.33	267.33	403.70	4.6
5480.00	569.74	1530.00	563.00	569.90	.16	20.65	1.22	216.97	193.00	409.97	5.0
5480.00	570.28	2100.00	563.00	570.48	.20	23.58	.54	224.98	187.81	412.79	5.6
5480.00	571.61	3930.00	563.00	571.92	.31	30.52	1.33	244.22	175.34	419.57	7.1

CENTRO DE INVESTIGACIONES Y DESARROLLO TECNOLÓGICO

SFCNO	CWSFL	Q	ELMIN	EG	HV	10K*S	DIFWSP	TOPWID	SSTA	ENDST	VCH
* 5482.00	568.71	790.00	563.00	571.57	2.86	352.43	0.00	10.20	307.10	319.90	13.5
* 5482.00	573.85	1530.00	563.00	574.70	.85	220.76	5.14	159.03	186.36	345.39	9.1
* 5482.00	574.25	2100.00	563.00	575.22	.97	244.55	.40	170.12	181.13	351.25	10.0
* 5482.00	575.22	3930.00	563.00	576.59	1.37	290.73	.97	196.86	168.53	365.39	11.8
5518.00	570.92	790.00	563.00	573.05	2.14	398.19	0.00	12.80	307.10	319.90	11.7
5518.00	574.92	1530.00	563.00	575.19	.26	59.77	4.00	188.66	172.39	361.05	5.2
5518.00	575.43	2100.00	563.00	575.76	.33	67.61	.51	202.73	165.76	368.49	5.8
5518.00	576.73	3930.00	563.00	577.26	.53	81.20	1.30	238.33	148.98	387.31	6.9
5520.00	573.48	790.00	563.00	573.49	.01	.42	0.00	271.40	157.74	429.14	.9
5520.00	573.23	1530.00	563.00	575.24	.01	.70	1.75	296.83	141.27	438.10	1.3
5520.00	575.81	2100.00	563.00	575.83	.02	1.04	.59	304.93	135.75	440.68	1.7
5520.00	577.32	3930.00	563.00	577.36	.04	2.09	1.51	329.30	121.55	446.84	2.6
5570.00	573.48	790.00	562.70	573.49	.01	.62	0.00	265.60	161.50	427.10	1.0
5570.00	575.23	1530.00	562.70	575.24	.01	1.05	1.75	291.04	145.02	436.06	1.4
5570.00	575.81	2100.00	562.70	575.84	.02	1.56	.59	299.56	139.49	439.06	1.8
5570.00	577.32	3930.00	562.70	577.37	.05	3.12	1.51	319.96	125.27	445.23	2.8
6000.00	573.50	740.00	567.00	573.59	.09	11.31	0.00	202.14	203.01	405.15	3.0
6000.00	575.28	1430.00	567.00	575.37	.09	9.16	1.78	229.08	185.15	414.23	3.2
6000.00	575.90	1990.00	567.00	576.01	.11	11.52	.62	238.19	179.25	417.44	3.8
6000.00	577.50	3720.00	567.00	577.68	.18	15.88	1.60	261.44	164.20	425.63	5.0
* 6530.00	576.48	740.00	571.50	577.95	1.46	203.38	0.00	42.44	269.76	312.20	10.3
* 6530.00	578.20	1430.00	571.50	579.06	.87	113.16	1.71	164.04	176.37	340.41	9.5
* 6530.00	578.68	1990.00	571.50	579.69	1.01	131.20	.48	178.74	169.64	348.37	10.8
* 6530.00	579.86	3720.00	571.50	581.05	1.19	150.86	1.18	202.61	153.22	355.83	12.9
6700.00	579.26	700.00	573.00	579.61	.34	44.54	0.00	150.83	182.42	333.25	5.7
6700.00	580.09	1350.00	573.00	580.60	.51	66.47	.82	175.89	170.94	346.83	7.6
6700.00	580.81	1850.00	573.00	581.28	.47	60.97	.72	192.74	160.89	353.63	7.8
6700.00	582.27	3500.00	573.00	582.82	.55	65.64	1.46	218.97	140.51	359.48	9.1

CONTINUED ON REVERSE SIDE

FLOOD INSURANCE ZONE DATA FOR TACKETT RR EDEN NC10#5

FLOOD HAZARD FACTOR FOR ENTIRE REACH USING SECTIONS

SECTION NUMBER	CUMULATIVE DISTANCE	ELEVATION DIFFERENCE BETWEEN BASE FLOOD AND		
		1 <sup>st</sup>	2 <sup>nd</sup>	0.2 <sup>nd</sup>
1.000	0.	-2.0	-1.1	3.1
3.000	2.	-2.8	-1.1	3.1
8.000	7.	-2.8	-1.1	3.1
18.000	17.	-2.8	-1.1	3.1
80.000	79.	-2.4	-1.0	3.2
160.000	159.	-3.2	-1.3	4.1
210.000	209.	-3.7	-1.9	5.5
500.000	499.	-1.7	-1.7	4.2
593.000	592.	-2.4	-1.0	3.6
595.000	594.	-1.8	-1.0	3.3
605.000	604.	-2.9	-1.3	3.7
607.000	606.	-3.5	-1.5	5.0
657.000	656.	-3.3	-1.4	4.9
757.000	756.	-3.1	-1.3	4.2
1100.000	1099.	-2.2	-1.0	3.0
1300.000	1299.	-2.5	-1.0	2.5
1455.000	1454.	-3.8	-1.2	2.9
1545.000	1544.	-13.0	-4.1	2.2
1595.000	1594.	-12.2	-3.3	2.2
1700.000	1699.	-11.9	-3.3	2.2
1900.000	2039.	-10.0	-3.3	2.2
2100.000	2239.	-8.3	-3.3	2.6
2300.000	2439.	-7.2	-3.3	2.6
2400.000	2539.	-5.8	-3.2	2.6
2500.000	2639.	-4.3	-3.2	2.6
2600.000	2739.	-3.0	-2.2	2.6
2700.000	2839.	-1.7	-1.1	2.5
2800.000	2939.	-1.3	-1.3	2.1
3080.000	3219.	-2.6	-1.8	1.7
3230.000	3369.	-2.5	-1.8	2.2
3280.000	3419.	-2.6	-1.7	2.1
3320.000	3459.	-3.0	-1.0	2.5
3370.000	3509.	-2.7	-1.0	2.5
3687.000	3826.	-2.9	-1.1	2.6
3713.000	3852.	-3.0	-1.1	2.8
3765.000	3902.	-2.9	-1.0	2.7
4000.000	4139.	-2.1	-1.5	2.0
4300.000	4439.	-1.6	-1.7	1.3
4600.000	4739.	-2.0	-1.5	1.6
4800.000	4939.	-1.8	-1.6	1.6
5000.000	5139.	-1.8	-1.6	1.6
5200.000	5339.	-1.6	-1.4	1.3
5430.000	5569.	-1.9	-1.4	1.1
5480.000	5619.	-1.8	-1.5	1.3
5482.000	5621.	-5.5	-1.4	1.0
5518.000	5657.	-4.5	-1.5	1.3
5520.000	5659.	-2.3	-1.6	1.5
5570.000	5709.	-2.3	-1.6	1.5
6000.000	6139.	-2.4	-1.6	1.6
6530.000	6669.	-2.2	-1.5	1.2
6700.000	6839.	-1.5	-1.7	1.5



FHF FOR THE REACH = 035 WITH 26.1% OF THE REACH WITHIN 1.0 FEET ZONE FOR THE REACH = A 7

CONTINUOUS FLOOD HAZARD FACTORS BY EVEN INCREMENTS

INC NO.	TOTAL LENGTH	AVG ELEVATION 10'	AVG ELEVATION 1'	DATA DIFF.	WTD. AVG.	FHF	PERCENT WITHIN
1	0. 100. 2. 7. 17. 79. 159.	505.6	508.4	-2.8	-2.8	SEC, 030	1.000 100.
2	200. 209.	506.0	509.4	-3.4	-3.1	SEC, 030	100. 210.000
3	300.	506.7	510.0	-3.3	-3.2	SEC, 030	100.
4	400. 499.	507.9	510.6	-2.7	-3.1	SEC, 030	100. 300.000
5	500. 592. 594.	509.2	511.2	-2.1	-2.9	SEC, 030	100. 593.000 595.000
6	600. 604. 606. 656.	513.2	515.4	-2.1	-2.7	SEC, 025	100. 605.000 607.000 657.000
7	700. 756.	514.2	517.4	-3.3	-2.8	SEC, 030	100. 757.000
8	800.	515.0	518.1	-3.1	-2.8	SEC, 030	100.
9	900.	516.3	519.0	-2.9	-2.8	SEC, 030	100.
10	1000. 1099.	517.2	519.8	-2.6	-2.8	SEC, 030	100. 1100.000
11	1100.	518.2	520.5	-2.3	-2.8	SEC, 030	100.
12	1200. 1299.	519.2	521.5	-2.3	-2.7	SEC, 025	100. 1300.000
13	1300.	520.2	522.6	-2.4	-2.7	SEC, 025	100.
14	1400. 1454.	521.6	524.9	-2.9	-2.7	SEC, 025	100. 1455.000
15	1500. 1544. 1594.	524.3	530.2	-5.9	-2.9	SEC, 030	93. 1545.000 1595.000
16	1600.	529.3	541.5	-12.2	-3.5	SEC, 035	56.
17	1700.	529.4	541.5	-12.1	-4.0	SEC, 040	24.
18	1800. 1839.	529.5	541.5	-12.0	-4.5	SEC, 045	0. 1700.000
19	1900.	529.9	541.5	-11.6	-4.8	SEC, 050	0.
20	2000. 2039.	530.7	541.5	-10.8	-5.1	SEC, 050	5. 1900.000
21	2100.	531.7	541.6	-9.9	-5.4	SEC, 055	5.
22	2200. 2239.	532.7	541.8	-9.0	-5.5	SEC, 055	5. 2100.000
23	2300.	533.6	541.9	-8.3	-5.7	SEC, 055	4.
24	2400. 2439.	534.3	542.0	-7.7	-5.7	SEC, 055	4. 2300.000
25	2500. 2539.	535.1	542.0	-6.9	-5.8	SEC, 060	4. 2400.000
26	2600.	536.4	542.0	-5.6	-5.8	SEC, 060	8.

27	2639. 2700.	537.8	542.0	-4.2	-5.7	055	2900.000	7.
28	2739. 2800.	539.3	542.1	-2.9	-5.6	055	2840.000	7.
29	2900. 2939.	540.6	542.4	-1.9	-5.5	055	2780.000	7.
30	3000.	541.9	543.4	-1.5	-5.4	055	2800.000	7.
31	3100.	543.2	545.0	-1.8	-5.2	050		6.
32	3200. 3219.	544.6	546.8	-2.3	-5.1	050		9.
33	3300. 3369.	546.0	548.5	-2.5	-5.1	050	3080.000	9.
34	3400. 3419. 3459.	547.3	549.9	-2.6	-5.0	050	3230.000	9.
35	3500. 3509.	551.3	554.2	-2.9	-4.9	050	3280.000 3320.000	9.
36	3600.	551.5	554.3	-2.8	-4.9	050	3370.000	6.
37	3700.	551.7	554.5	-2.8	-4.8	050		5.
38	3800. 3826. 3852.	551.8	554.6	-2.8	-4.8	050	3687.000 3713.000	5.
39	3900. 3902.	551.8	554.7	-2.9	-4.7	045	3763.000	5.
40	4000.	552.3	555.0	-2.7	-4.7	045		5.
41	4100. 4139.	553.0	555.4	-2.4	-4.6	045	4000.000	2.
42	4200.	553.9	556.0	-2.1	-4.6	045		2.
43	4300.	555.0	556.9	-1.9	-4.5	045		2.
44	4400. 4439.	556.2	557.9	-1.8	-4.4	045	4300.000	2.
45	4500.	557.3	558.9	-1.7	-4.4	045		4.
46	4600.	558.2	559.9	-1.8	-4.5	045		4.
47	4700. 4739.	559.0	560.9	-1.9	-4.3	045	4600.000	6.
48	4800.	559.9	561.8	-1.9	-4.2	040		8.
49	4900. 4939.	560.9	562.7	-1.9	-4.2	040	4800.000	3.
50	5000.	561.7	563.5	-1.8	-4.1	040		8.
51	5100. 5139.	562.3	564.1	-1.8	-4.1	040	5000.000	10.
52	5200.	563.0	564.7	-1.8	-4.0	040		10.
53	5300. 5339.	564.0	565.7	-1.7	-4.0	040	5200.000	9.
54	5400.	565.1	566.7	-1.6	-3.9	040		9.
55	5500. 5569.	566.2	567.9	-1.7	-3.9	040	5430.000	11.
56	5600. 5619. 5621. 5657. 5659.	567.4	569.2	-1.8	-3.9	040	5480.000 5482.000 5518.000 5520.000	14.
57	5700. 5709.	573.5	575.8	-2.3	-3.8	040	5570.000	18.
58	5800.	573.5	575.8	-2.3	-3.8	040		21.
59	5900.	573.5	575.8	-2.4	-3.8	040		22.
60	6000.	573.5	575.9	-2.4	-3.8	040		23.
61	6100. 6139.	573.5	575.9	-2.4	-3.7	035		23.
62	6200.	573.7	576.1	-2.4	-3.7	035	6000.000	23.
63	6300.	574.1	576.5	-2.4	-3.7	035		25.
64	6400.	574.7	577.0	-2.3	-3.7	035		25.
65	6500.	575.2	577.5	-2.3	-3.7	035		25.
66	6600. 6669.	575.8	578.1	-2.2	-3.6	035		24.
67	6700.	576.5	578.7	-2.2	-3.6	035	6530.000	24.



THIS REACH CAN BE SUBDIVIDED BY INC NO. TO MEET PIA REQUIREMENTS  
INPUT 20N WHERE N IS THE NUMBER OF REACHES AND THEN INPUT THE END  
OF EACH REACH BY INC NO. FOR EXAMPLE 202 15 68  
A NEGATIVE INC NO. WILL SUPPRESS INTERMEDIATE INC OUTPUT.

POSSIBLE ERROR	SECNO=	80.00	PROFILE=	3	CRITICAL DEPTH ASSUMED
POSSIBLE ERROR	SECNO=	80.00	PROFILE=	4	CRITICAL DEPTH ASSUMED
POSSIBLE ERROR	SECNO=	80.00	PROFILE=	4	20 TRIALS REQUIRED TO BALANCE WSEL
POSSIBLE ERROR	SECNO=	210.00	PROFILE=	1	CRITICAL DEPTH ASSUMED
POSSIBLE ERROR	SECNO=	210.00	PROFILE=	1	20 TRIALS REQUIRED TO BALANCE WSEL
POSSIBLE ERROR	SECNO=	593.00	PROFILE=	1	CRITICAL DEPTH ASSUMED
POSSIBLE ERROR	SECNO=	593.00	PROFILE=	1	20 TRIALS REQUIRED TO BALANCE WSEL
POSSIBLE ERROR	SECNO=	593.00	PROFILE=	2	CRITICAL DEPTH ASSUMED
POSSIBLE ERROR	SECNO=	593.00	PROFILE=	2	20 TRIALS REQUIRED TO BALANCE WSEL
POSSIBLE ERROR	SECNO=	593.00	PROFILE=	3	CRITICAL DEPTH ASSUMED
POSSIBLE ERROR	SECNO=	593.00	PROFILE=	3	20 TRIALS REQUIRED TO BALANCE WSEL
POSSIBLE ERROR	SECNO=	593.00	PROFILE=	4	CRITICAL DEPTH ASSUMED
POSSIBLE ERROR	SECNO=	593.00	PROFILE=	4	20 TRIALS REQUIRED TO BALANCE WSEL
POSSIBLE ERROR	SECNO=	595.00	PROFILE=	3	CRITICAL DEPTH ASSUMED
POSSIBLE ERROR	SECNO=	595.00	PROFILE=	4	CRITICAL DEPTH ASSUMED
POSSIBLE ERROR	SECNO=	595.00	PROFILE=	4	20 TRIALS REQUIRED TO BALANCE WSEL
POSSIBLE ERROR	SECNO=	1455.00	PROFILE=	1	CRITICAL DEPTH ASSUMED
POSSIBLE ERROR	SECNO=	1455.00	PROFILE=	1	20 TRIALS REQUIRED TO BALANCE WSEL
POSSIBLE ERROR	SECNO=	1455.00	PROFILE=	2	CRITICAL DEPTH ASSUMED
POSSIBLE ERROR	SECNO=	1455.00	PROFILE=	2	20 TRIALS REQUIRED TO BALANCE WSEL
POSSIBLE ERROR	SECNO=	1455.00	PROFILE=	3	CRITICAL DEPTH ASSUMED
POSSIBLE ERROR	SECNO=	1455.00	PROFILE=	3	20 TRIALS REQUIRED TO BALANCE WSEL
POSSIBLE ERROR	SECNO=	1455.00	PROFILE=	4	CRITICAL DEPTH ASSUMED
POSSIBLE ERROR	SECNO=	1455.00	PROFILE=	4	20 TRIALS REQUIRED TO BALANCE WSEL
POSSIBLE ERROR	SECNO=	2300.00	PROFILE=	1	CRITICAL DEPTH ASSUMED
POSSIBLE ERROR	SECNO=	2300.00	PROFILE=	1	20 TRIALS REQUIRED TO BALANCE WSEL
POSSIBLE ERROR	SECNO=	2400.00	PROFILE=	1	CRITICAL DEPTH ASSUMED
POSSIBLE ERROR	SECNO=	2500.00	PROFILE=	1	CRITICAL DEPTH ASSUMED