

Tributary A of A1

of

Servis Creek

GR	550.000	1395.000	1415.000	540.000	1430.000	535.000	1445.000	531.700	1455.000
GR	528.200	1461.000	1460.000	530.300	1487.000	535.000	1515.000	540.000	1615.000
GR	545.000	1680.000	1750.000	0.000	0.000	0.000	0.000	0.000	0.000
GR	0.000	0.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000
EF	0.000	5.100	1440.000	0.000	0.000	0.000	0.000	0.000	0.000

TOPIC SECTION

X1	5055.000	17.000	1454.000	500.000	400.000	530.000	0.000	0.000	0.000
GR	531.000	1260.000	1260.000	571.000	1330.000	551.000	1330.000	545.000	1410.000
GR	540.000	1480.000	1454.000	532.700	1457.000	532.700	1479.000	535.000	1481.000
GR	555.000	1485.000	1510.000	546.000	1580.000	566.000	1580.000	566.000	1635.000
GR	551.000	1675.000	1640.000	0.000	0.000	0.000	0.000	0.000	0.000
EF	0.000	5.100	1455.000	0.000	0.000	0.000	0.000	0.000	0.000

TOPIC SECTION

X1	516.000	12.000	1455.000	75.000	75.000	75.000	0.000	0.000	0.000
GR	535.000	1290.000	1365.000	545.000	1405.000	540.000	1445.000	536.900	1455.000
GR	528.300	1450.000	1450.000	536.300	1462.000	540.000	1465.000	545.000	1510.000
GR	530.000	1490.000	1490.000	0.000	0.000	0.000	0.000	0.000	0.000
EF	0.000	5.110	1454.000	0.000	0.000	0.000	0.000	0.000	0.000

TOPIC SECTION

X1	521.000	15.000	1455.000	50.000	50.000	50.000	0.000	0.000	0.000
GR	540.000	1290.000	1365.000	545.000	1405.000	540.000	1445.000	536.900	1455.000
GR	528.300	1450.000	1450.000	536.300	1462.000	540.000	1465.000	545.000	1510.000
GR	530.000	1490.000	1490.000	0.000	0.000	0.000	0.000	0.000	0.000
EF	0.000	5.110	1454.000	0.000	0.000	0.000	0.000	0.000	0.000

TOPIC SECTION

X1	529.100	0.900	1455.000	59.000	59.000	55.000	0.000	0.000	0.000
GR	540.000	1290.000	1365.000	545.000	1405.000	540.000	1445.000	536.900	1455.000
GR	528.300	1450.000	1450.000	536.300	1462.000	540.000	1465.000	545.000	1510.000
GR	530.000	1490.000	1490.000	0.000	0.000	0.000	0.000	0.000	0.000
EF	0.000	5.100	1455.000	0.000	0.000	0.000	0.000	0.000	0.000

TOPIC SECTION

X1	540.000	15.000	1455.000	100.000	100.000	100.000	0.000	0.000	0.000
GR	535.000	1480.000	1454.000	532.000	1457.000	532.000	1479.000	535.000	1481.000
GR	528.300	1490.000	1490.000	0.000	0.000	0.000	0.000	0.000	0.000
GR	530.000	1540.000	1505.000	550.000	1585.000	554.000	1620.000	562.000	1620.000
EF	0.000	5.100	1455.000	0.000	0.000	0.000	0.000	0.000	0.000

TOPIC SECTION

X1	575.000	0.000	1455.000	200.000	350.000	245.000	0.000	0.000	0.000
GR	550.000	1480.000	1454.000	532.000	1457.000	532.000	1479.000	535.000	1481.000
GR	528.300	1490.000	1490.000	0.000	0.000	0.000	0.000	0.000	0.000
GR	530.000	1540.000	1505.000	550.000	1585.000	554.000	1620.000	562.000	1620.000
EF	0.000	5.100	1455.000	0.000	0.000	0.000	0.000	0.000	0.000

 MFC2 RELEASE DATED NOV 76 UPDATED AUG 77
 ERROR CORR - 01792
 MODIFICATION - 50,51,52,53

11 FPMR - FTS BURLINGTON NC
 12 50 YR. EAGR
 13 INP A & AI OF SERVIS CF

01	ICPECN	IMP	NINV	IDIN	SIRT	METRIC	HVINS	G	WSEL	FU
0.		0.	0.	0.	0.010000	0.00	0.0	0.	507.000	0.000
02	APRDF	IPLUT	PRFVS	XSECV	XSECH	FN	ALLOC	IBA	CPNIP	ITRACE
2.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

 PECC RELEASE DATED NOV 76 UPDATED AUG 77
 ERROR CORR - 01,02
 MODIFICATION - 50,51,52,53

11 FPMR - FIS DUPLICATION AC
 12 100 YR NATIONAL
 13 TRIP A X AT OF SERVICE CR

JI	ICPECC	786	RINV	IOIK	ST87	MEIKC	HVINS	6	WSFL	FG
0.	7.	0.	0.	0.	0.010000	0.00	0.0	0.	508.000	0.000
J2	APRUF	IPIC1	PREVS	XSECV	XSECH	FU	ALDC	18%	CHNIF	IFRACE
	3.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

100

0

 PC2 RELEASE DATED NOV 76 UPDATED AUG 77
 ERROR CORR - 01,02
 MODIFICATION - 50,51,52,53

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

TAB A A A OF SEVIS C

SUBMARY FRI, JUL 1

SECT	CASH	FB	FILL	ELMR
4920.000	507.50	0.00	500.00	500.00
4920.000	507.51	0.00	500.00	500.00
4920.000	507.85	0.00	500.00	500.00
4920.000	512.51	0.00	500.00	500.00
4925.000	507.50	0.00	500.00	500.00
4925.000	507.52	0.00	500.00	500.00
4925.000	509.51	0.00	500.00	500.00
4925.000	512.50	0.00	500.00	500.00
4930.000	507.01	0.00	500.00	500.00
4930.000	509.30	0.00	500.00	500.00
4930.000	507.57	0.00	500.00	500.00
4930.000	512.50	0.00	500.00	500.00
4940.000	507.20	0.00	500.00	500.00
4940.000	507.50	0.00	500.00	500.00
4940.000	509.57	0.00	500.00	500.00
4940.000	511.16	0.00	500.00	500.00
4940.000	512.25	0.00	500.00	500.00
4972.000	507.74	0.00	500.50	500.50
4972.000	509.72	0.00	500.50	500.50
4972.000	509.85	0.00	500.50	500.50
4972.000	513.45	0.00	500.50	500.50
4990.000	507.74	513.70	500.50	500.50
4990.000	509.72	513.70	500.50	500.50
4990.000	509.85	513.70	500.50	500.50
4990.000	513.45	513.70	500.50	500.50
1.000	508.02	0.00	500.70	500.70
1.000	509.20	0.00	500.70	500.70
1.000	509.75	0.00	500.70	500.70
1.000	513.46	0.00	500.70	500.70

SECAO	CASEL	EB	ELLC	ELMIN
250.000	509.03	505.27	0.00	501.30
250.000	510.43	510.89	0.00	501.30
250.000	511.03	511.47	0.00	501.30
250.000	510.01	510.16	0.00	501.30
675.000	511.53	512.51	0.00	507.10
675.000	512.84	513.75	0.00	507.10
675.000	513.20	514.19	0.00	507.10
675.000	514.52	515.50	0.00	507.10
050.000	514.20	516.72	0.00	509.30
050.000	515.06	515.50	0.00	509.30
050.000	515.42	515.83	0.00	509.30
050.000	516.00	516.61	0.00	509.30
1740.000	526.25	527.75	0.00	521.30
1740.000	527.32	528.18	0.00	521.30
1740.000	527.76	528.75	0.00	521.30
1740.000	529.01	531.31	0.00	521.30
2555.000	534.72	535.62	0.00	528.20
2555.000	536.08	538.71	0.00	528.20
2555.000	536.61	537.29	0.00	528.20
2555.000	538.95	538.24	0.00	528.20
3085.000	539.16	539.11	0.00	532.70
3085.000	539.07	540.22	0.00	532.70
3085.000	539.82	541.67	0.00	532.70
3085.000	541.23	542.80	0.00	532.70
3100.000	543.90	546.10	0.00	533.30
3100.000	546.15	541.91	0.00	533.30
3100.000	546.59	542.50	0.00	533.30
3100.000	541.66	546.41	0.00	533.30
3210.000	549.21	546.75	0.00	533.80
3210.000	541.13	542.56	0.00	533.80
3210.000	542.06	542.23	0.00	533.80
3210.000	544.04	545.26	0.00	533.80
3269.000	540.15	546.97	0.00	533.80
3269.000	546.72	543.50	0.00	533.80
3269.000	544.14	546.71	0.00	533.80
3269.000	545.91	546.55	0.00	533.80
3319.000	549.98	541.70	0.00	534.30
3319.000	542.74	542.59	0.00	534.30
3319.000	549.65	544.60	0.00	534.30
3319.000	546.41	546.73	0.00	534.30
3420.000	541.71	542.20	0.00	535.70
3420.000	544.05	542.33	0.00	535.70
3420.000	544.92	545.15	0.00	535.70
3420.000	546.71	548.57	0.00	535.70

SECID	CASEL	FG	ELLC	ELMIN
3725.000	543.47	544.27	0.00	538.00
3725.000	544.66	545.81	0.00	538.00
3725.000	545.25	546.52	0.00	538.00
3725.000	546.64	548.34	0.00	538.00
3930.000	545.53	546.26	0.00	539.90
3930.000	546.45	547.74	0.00	539.90
3930.000	547.43	548.43	0.00	539.90
3930.000	549.06	550.22	0.00	539.90
4320.000	548.90	549.46	0.00	543.46
4320.000	550.10	551.78	0.00	543.40
4320.000	550.59	551.29	0.00	543.00
4320.000	552.03	552.66	0.00	543.46
4610.000	552.90	554.75	0.00	546.60
4610.000	554.41	556.26	0.00	546.60
4610.000	554.93	556.85	0.00	546.60
4610.000	556.43	558.27	0.00	546.60
4720.000	557.41	559.91	0.00	547.10
4720.000	558.82	557.34	0.00	547.10
4720.000	557.50	557.90	0.00	547.10
4720.000	558.79	558.22	0.00	547.10
4770.000	559.40	557.61	0.00	547.10
4770.000	557.56	558.76	0.00	547.10
4770.000	557.90	558.00	0.00	547.10
4770.000	558.75	559.55	0.00	547.10
4810.000	559.50	557.21	557.40	547.30
4810.000	561.82	561.66	557.40	547.30
4810.000	562.20	562.52	557.40	547.30
4810.000	563.12	563.14	557.40	547.30
4860.000	558.34	558.45	0.00	547.10
4860.000	561.03	561.29	0.00	547.10
4860.000	562.27	562.34	0.00	547.10
4860.000	563.15	563.23	0.00	547.10
4860.000	558.30	558.40	0.00	547.60
4860.000	561.84	561.80	0.00	547.60
4860.000	562.28	562.35	0.00	547.60
4860.000	563.15	563.25	0.00	547.60
5100.000	559.40	559.60	0.00	551.00
5100.000	562.26	562.52	0.00	551.00
5100.000	562.75	562.80	0.00	551.00
5100.000	563.75	563.85	0.00	551.00
6250.000	560.60	561.04	0.00	553.20
6250.000	562.73	562.56	0.00	553.20
6250.000	563.20	563.40	0.00	553.20
6250.000	564.55	564.85	0.00	553.20

SECNO CWSEL EG ELLC ELMIN

6303.000	560.82	561.42	0.00	553.50
6303.000	562.79	563.21	0.00	553.50
6303.000	563.28	563.71	0.00	553.50
6303.000	564.42	564.86	0.00	553.50
6336.000	562.93	563.09	561.20	553.50
6336.000	564.19	564.36	561.20	553.50
6336.000	564.58	564.75	561.20	553.50
6336.000	565.31	565.59	561.20	553.50
6385.000	563.04	563.16	0.00	553.90
6385.000	564.31	564.46	0.00	553.90
6385.000	564.67	564.84	0.00	553.90
6385.000	565.07	565.70	0.00	553.90
6425.000	563.10	563.22	0.00	554.00
6425.000	564.37	564.53	0.00	554.00
6425.000	564.70	564.91	0.00	554.00
6425.000	565.57	565.79	0.00	554.00

TABLE A & A1 OF SERVICE

SUMMARY ENRIEUL

	SELC	CASEL	GLUP	GCH	GRUB	VLUP	VCF	VRUP
4820.000	506.90	1.71	1601.97	1.33	1.06	8.07	0.99	
4820.000	507.97	16.28	2315.06	9.36	1.67	9.17	1.62	
4820.000	506.45	17.64	2611.30	16.01	1.50	9.62	1.85	
4820.000	510.85	115.79	4304.80	130.55	2.71	11.84	2.95	
4825.000	506.99	2.06	1601.31	1.63	1.09	7.92	1.02	
4825.000	506.00	11.84	2317.99	10.37	1.66	9.01	1.63	
4825.000	502.54	15.16	2608.24	17.60	1.50	9.45	1.87	
4825.000	511.07	132.62	4301.20	140.80	2.60	11.54	2.60	
4830.000	507.07	2.60	1600.65	1.90	1.11	7.74	1.05	
4830.000	508.17	12.05	2311.00	11.30	1.60	8.87	1.63	
4830.000	506.04	20.55	2605.14	19.32	1.50	9.50	1.90	
4830.000	511.10	184.19	4341.59	189.22	2.52	11.50	2.84	
4830.000	507.22	3.10	1679.57	2.55	1.14	7.57	1.00	
4830.000	506.83	10.40	2307.50	13.04	1.60	8.63	1.64	
4830.000	509.02	23.02	2599.00	22.50	1.29	9.05	1.93	
4830.000	511.45	165.09	4306.17	163.74	2.40	10.92	2.77	
4840.000	507.35	2.75	1678.13	3.14	1.10	7.59	1.11	
4840.000	508.06	10.12	2308.20	14.62	1.60	8.45	1.64	
4840.000	508.98	25.25	2590.00	25.26	1.80	8.85	1.94	
4840.000	511.65	163.25	4276.10	175.51	2.32	10.65	2.72	
4842.000	507.74	0.00	1605.00	0.00	0.00	6.10	0.00	
4842.000	509.86	0.00	2335.00	0.00	0.00	7.35	0.00	
4842.000	509.55	0.00	2545.00	0.00	0.00	7.84	0.00	
4842.000	511.64	0.00	4635.00	0.00	0.00	10.81	0.00	
4840.000	507.70	0.00	1605.00	0.00	0.00	6.10	0.00	
4840.000	508.82	0.00	2335.00	0.00	0.00	7.35	0.00	
4840.000	509.57	0.00	2545.00	0.00	0.00	7.84	0.00	
4840.000	511.64	0.00	4635.00	0.00	0.00	10.81	0.00	
1.000	508.02	0.77	1237.22	6.01	1.02	5.31	0.99	
1.000	509.20	23.08	1830.24	26.63	1.49	6.57	1.71	
1.000	509.75	54.30	2125.57	50.05	1.50	7.01	1.30	
1.000	511.40	316.31	4075.87	410.02	1.25	5.44	1.65	
250.000	509.03	0.00	1250.00	0.00	0.00	0.60	0.01	
250.000	510.43	31.25	1259.95	1.82	0.50	5.51	0.66	
250.000	511.03	106.55	2037.27	4.15	0.91	5.54	0.70	
250.000	514.01	1157.50	2018.59	20.22	1.16	3.91	0.70	
675.000	511.53	0.00	1202.41	47.59	0.00	8.60	1.52	
675.000	512.84	0.00	1679.10	220.80	0.00	8.12	2.12	
675.000	513.20	0.34	1907.87	301.78	0.37	8.55	2.35	
675.000	514.52	06.57	2507.25	625.76	1.20	8.80	2.70	
850.000	514.20	0.00	919.42	350.28	0.00	6.17	1.51	
850.000	515.06	0.00	1195.30	704.62	0.01	6.62	1.87	
850.000	515.42	0.45	1292.90	916.69	0.08	6.61	2.01	
850.000	516.40	5.79	1610.52	1578.69	0.50	6.84	2.34	

SECNO	CKSEL	GLUE	ROB	GRCH	VLGB	VCH	VROB
1700.000	526.23	22.33	1219.73	1.92	1.91	5.54	1.22
1700.000	527.32	125.40	1700.21	14.36	3.00	11.34	1.98
1700.000	527.70	165.60	1996.07	24.29	3.01	11.82	2.23
1700.000	529.01	428.95	2701.63	69.43	4.31	13.13	2.85
2525.000	534.72	15.82	1150.80	95.39	1.44	5.93	1.71
2525.000	535.06	60.60	1609.95	230.05	2.07	6.86	2.14
2525.000	536.61	63.10	1819.79	307.00	2.26	7.25	2.25
2525.000	538.05	167.38	2426.83	605.79	2.76	8.16	2.58
3025.000	539.10	12.40	1155.94	101.60	1.75	6.14	2.77
3025.000	539.47	47.66	1628.54	224.40	2.39	9.33	3.37
3025.000	539.90	69.51	1249.75	296.74	2.64	9.86	3.60
3025.000	541.35	177.54	2401.50	560.88	3.48	10.92	4.26
3100.000	539.90	12.61	1252.64	4.74	1.89	6.62	1.65
3100.000	540.15	45.95	1640.32	13.72	2.72	10.54	2.29
3100.000	540.59	71.84	2117.82	20.74	3.14	11.22	2.52
3100.000	541.60	174.95	2871.08	53.97	4.05	13.26	3.69
3210.000	539.61	0.00	1250.00	0.00	0.00	7.70	0.00
3210.000	541.15	0.00	1906.00	0.00	0.00	9.59	0.00
3210.000	542.00	133.39	2612.76	63.85	2.95	9.03	2.46
3210.000	544.04	343.74	2669.02	167.23	3.60	9.65	2.85
3225.000	540.15	0.00	1250.00	0.00	0.00	7.50	0.00
3225.000	542.72	0.00	1500.00	0.00	0.00	7.89	0.00
3225.000	544.10	248.37	1953.69	152.94	2.34	6.57	1.93
3225.000	545.61	509.82	2301.34	309.84	2.66	7.27	2.31
3310.000	540.64	61.22	1127.11	21.68	1.17	5.47	1.66
3310.000	541.79	297.23	1421.67	100.80	1.43	4.59	1.35
3310.000	543.65	408.55	1863.43	232.05	1.49	4.55	1.37
3310.000	547.67	738.02	2600.92	417.67	1.73	4.94	1.54
3420.000	541.71	42.52	1090.17	113.31	1.45	5.90	1.74
3420.000	544.05	271.64	1328.24	210.23	1.19	4.53	1.74
3420.000	544.92	465.56	1420.71	323.72	1.20	4.70	1.73
3420.000	546.77	895.09	1717.64	567.27	1.45	4.66	1.85
3725.000	542.47	0.20	1248.75	1.02	0.57	7.21	0.97
3725.000	544.82	1.92	1893.75	5.23	0.26	8.62	1.06
3725.000	545.25	1.88	2198.87	9.25	0.94	9.06	1.60
3725.000	546.64	15.25	3140.60	40.02	1.39	10.57	1.93
3920.000	545.53	10.30	1231.02	8.68	1.61	6.87	1.54
3920.000	546.83	51.00	1625.30	22.60	1.82	7.27	1.92
3920.000	547.43	67.65	1975.06	31.39	1.90	8.21	2.05
3920.000	549.00	256.19	2507.26	65.54	2.37	9.00	2.37
4320.000	548.90	0.19	1171.71	74.10	1.13	6.16	1.64
4320.000	550.10	52.25	1468.36	178.70	0.99	7.02	1.99
4320.000	550.57	65.70	1608.69	255.56	1.19	7.21	2.09
4320.000	552.03	177.50	2309.99	422.62	1.70	7.34	2.23

SFLNO	CMSLCL	GL0B	GCN	CR0B	VLOB	VLF	VF0H
4	4610.000	81.17	1150.11	18.71	2.38	11.16	2.52
*	4610.000	291.41	1561.57	46.86	2.89	11.95	2.97
*	4610.000	413.31	1735.41	61.27	3.06	12.35	3.13
*	4610.000	502.32	2185.39	112.30	3.55	17.94	3.44
*	4610.000	213.54	1000.52	36.14	1.65	6.26	1.63
*	4610.000	500.29	1305.81	93.89	2.10	6.84	1.64
*	4610.000	603.60	1635.13	131.87	2.25	7.06	1.66
*	4610.000	1106.34	1810.40	203.10	2.61	7.80	1.89
*	4610.000	0.00	1250.00	0.00	0.00	14.19	0.00
*	4610.000	355.89	1376.71	167.40	2.61	16.20	2.52
*	4610.000	537.37	1450.92	241.71	2.93	10.20	2.75
*	4610.000	582.13	1751.67	406.20	3.77	11.39	3.45
*	4610.000	0.00	1250.00	0.00	0.00	12.69	0.00
*	4610.000	866.41	504.45	455.25	1.21	2.82	1.20
*	4610.000	1454.87	616.47	544.66	1.20	2.55	1.25
*	4610.000	1867.38	774.33	816.29	1.54	3.51	1.62
*	4610.000	413.12	758.73	98.15	1.12	3.30	0.93
*	4610.000	794.09	828.65	277.26	1.04	2.75	0.84
*	4610.000	540.62	550.62	359.35	1.14	3.00	0.91
*	4610.000	1302.61	1257.67	539.72	1.44	3.22	1.15
*	4610.000	390.80	772.24	66.96	1.10	3.62	0.86
*	4610.000	788.51	818.11	293.50	0.99	2.82	0.77
*	4610.000	536.60	508.10	365.31	1.06	3.03	0.84
*	4610.000	1008.26	1206.13	591.60	1.30	3.76	1.07
*	4610.000	824.12	898.50	166.82	1.31	4.09	1.00
*	4610.000	666.81	699.51	310.80	1.22	3.09	1.00
*	4610.000	1025.86	770.80	379.30	1.32	3.17	1.07
*	4610.000	1532.50	1008.80	600.20	1.60	3.79	1.31
*	4610.000	200.65	811.52	65.85	1.66	5.46	1.27
*	4610.000	510.20	508.00	211.64	1.86	5.05	1.45
*	4610.000	631.79	1001.85	270.76	1.90	5.22	1.52
*	4610.000	602.00	1332.01	405.95	2.26	5.72	1.80
*	4610.000	109.50	804.21	85.22	2.00	6.82	1.73
*	4610.000	215.36	1113.93	276.69	2.26	6.25	1.93
*	4610.000	407.73	1221.55	360.40	2.34	6.47	2.02
*	4610.000	676.39	1498.41	622.20	2.54	6.54	2.21
*	4610.000	207.22	691.99	100.89	1.30	3.84	1.15
*	4610.000	403.13	539.89	306.98	1.63	4.40	1.42
*	4610.000	696.22	1049.11	450.57	1.70	4.79	1.53
*	4610.000	749.56	1395.71	700.71	2.09	5.60	1.85
*	4610.000	303.85	656.75	120.20	1.26	3.52	0.94
*	4610.000	504.23	806.09	259.66	1.38	4.10	1.22
*	4610.000	677.09	908.46	324.00	1.72	4.41	1.35
*	4610.000	1010.64	1274.22	515.06	2.10	5.25	1.70

SENO	CNSEL	VLOB	RCH	WROR	VLOB	VCR	VROR
6435.000	563.10	301.16	659.07	118.96	1.27	1.55	1.00
6435.000	564.37	502.77	809.11	258.12	1.59	4.13	1.23
6435.000	564.74	676.32	990.85	322.83	1.75	4.43	1.35
6435.000	565.57	1010.62	1274.36	515.02	2.10	5.25	1.70

IRIL A & M OF SERVICE

SUBSIDIARY ENROLLMENT

SECS	CASEL	SSIA	SICHL	SICRK	ENDSI	TOPALD
4920.000	506.90	1561.00	1560.00	1605.00	1607.66	46.62
4920.000	507.97	1558.17	1560.00	1605.00	1610.54	52.40
4920.000	508.03	1556.94	1560.00	1605.00	1611.82	54.88
4920.000	510.23	1559.13	1560.00	1605.00	1622.13	99.00
4925.000	506.99	1560.00	1560.00	1605.00	1607.93	47.12
4925.000	509.00	1557.00	1560.00	1605.00	1610.26	52.56
4925.000	502.54	1556.64	1560.00	1605.00	1612.24	52.65
4925.000	511.03	1560.00	1560.00	1605.00	1625.41	105.00
4930.000	507.97	1560.50	1560.00	1605.00	1608.56	47.57
4930.000	508.17	1557.84	1560.00	1605.00	1611.11	53.40
4930.000	510.54	1559.40	1560.00	1605.00	1612.97	56.50
4930.000	511.10	1561.70	1560.00	1605.00	1620.40	109.72
4940.000	507.22	1561.10	1560.00	1605.00	1608.56	48.27
4940.000	508.33	1557.20	1560.00	1605.00	1611.55	54.35
4940.000	508.42	1555.51	1560.00	1605.00	1614.17	58.20
4940.000	511.03	1514.00	1560.00	1605.00	1632.13	117.70
4950.000	507.25	1559.24	1560.00	1605.00	1608.91	49.07
4950.000	508.08	1556.00	1560.00	1605.00	1611.94	52.12
4950.000	508.50	1556.51	1560.00	1605.00	1615.20	59.69
4950.000	511.63	1560.00	1560.00	1605.00	1633.09	124.05
4970.000	507.74	1835.00	1835.00	1875.00	1875.00	40.00
4970.000	508.30	1835.00	1839.00	1879.00	1879.00	40.00
4970.000	509.25	1835.00	1839.00	1879.00	1879.00	40.00
4970.000	511.64	1835.00	1839.00	1879.00	1879.00	40.00
4980.000	507.74	1835.00	1839.00	1879.00	1879.00	40.00
4980.000	508.30	1835.00	1839.00	1879.00	1879.00	40.00
4980.000	509.25	1835.00	1839.00	1879.00	1879.00	40.00
4980.000	511.64	1835.00	1839.00	1879.00	1879.00	40.00
5000.000	500.00	1556.00	1560.00	1605.00	1610.71	52.66
5000.000	509.20	1554.00	1560.00	1605.00	1629.21	74.50
5000.000	509.73	1552.00	1560.00	1605.00	1643.11	85.65
5000.000	514.00	1427.13	1560.00	1605.00	1677.66	250.53
5000.000	508.03	1450.53	1450.00	1500.00	1500.30	49.00
5000.000	510.43	1450.00	1450.00	1500.00	1503.62	196.30
5000.000	511.03	1447.00	1450.00	1500.00	1505.04	300.44
5000.000	514.01	1173.29	1450.00	1500.00	1512.64	338.45
5050.000	511.53	1452.25	1452.00	1497.00	1540.02	63.47
5050.000	512.84	1452.13	1452.00	1497.00	1561.94	105.80
5050.000	513.20	1452.73	1452.00	1497.00	1566.62	123.50
5050.000	514.52	1261.59	1452.00	1497.00	1583.79	201.80
5090.000	514.20	1452.61	1452.00	1497.00	1676.20	223.24
5090.000	515.06	1451.41	1452.00	1493.00	1710.40	252.58
5090.000	515.42	1447.57	1452.00	1493.00	1712.90	265.41
5090.000	516.00	1427.43	1452.00	1493.00	1719.80	282.37

SELCO CASESL SBLA STCHL SIGNR ENDST TOPAID

1700.000	526.23	1305.74	1325.00	1355.00	1350.34	52.61
1700.000	527.52	1296.16	1325.00	1355.00	1352.17	66.00
1700.000	527.78	1292.27	1325.00	1355.00	1363.78	70.51
1700.000	529.01	1285.56	1325.00	1355.00	1368.15	82.59
2555.000	554.72	1445.86	1455.00	1487.00	1513.31	67.45
2555.000	556.04	1441.74	1455.00	1487.00	1536.49	94.71
2555.000	556.61	1440.19	1455.00	1487.00	1547.06	106.29
2555.000	558.03	1435.91	1455.00	1487.00	1575.61	139.70
7095.000	558.16	1444.73	1450.00	1481.00	1500.86	54.15
7095.000	558.47	1441.97	1454.00	1481.00	1507.33	65.37
7095.000	559.98	1440.07	1454.00	1481.00	1509.91	65.84
7095.000	561.35	1431.29	1454.00	1481.00	1525.76	93.69
7100.000	558.96	1447.35	1455.00	1482.00	1484.16	35.81
7100.000	560.13	1443.55	1455.00	1482.00	1485.67	41.75
7100.000	560.59	1440.24	1455.00	1482.00	1487.56	47.74
7100.000	561.66	1431.66	1455.00	1482.00	1493.73	61.65
7200.000	559.31	1455.00	1455.00	1482.00	1482.00	27.00
7200.000	560.72	1455.00	1455.00	1482.00	1482.00	27.00
7200.000	560.74	1455.00	1455.00	1482.00	1482.00	27.00
7200.000	562.14	1455.00	1455.00	1482.00	1508.89	91.98
7200.000	563.91	1457.43	1455.00	1482.00	1532.45	154.82
7300.000	560.44	1431.03	1451.00	1468.00	1511.50	106.66
7300.000	561.76	1427.72	1451.00	1468.00	1525.56	106.66
7300.000	564.45	1415.65	1451.00	1468.00	1535.43	108.41
7300.000	567.07	1408.57	1451.00	1468.00	1547.21	107.64
7400.000	561.71	1407.31	1450.00	1467.00	1525.65	123.54
7400.000	563.03	1404.83	1450.00	1467.00	1540.00	203.17
7400.000	566.02	1410.63	1450.00	1467.00	1540.00	227.79
7400.000	567.71	1403.61	1450.00	1467.00	1580.00	256.59
7475.000	563.47	560.51	561.00	1020.00	1621.97	96.58
7475.000	564.24	560.11	561.00	1020.00	1622.66	92.55
7475.000	565.22	557.69	561.00	1020.00	1625.11	97.11
7475.000	568.64	556.84	561.00	1020.00	1636.80	69.53
7500.000	545.53	1441.14	1450.00	1450.00	1493.86	32.76
7500.000	548.03	1428.21	1450.00	1450.00	1495.89	47.58
7500.000	547.43	1423.15	1450.00	1450.00	1496.46	73.55
7525.000	560.36	1402.47	1450.00	1450.00	1498.71	96.24
8370.000	568.50	2375.69	2380.00	2423.00	2454.16	78.20
8370.000	566.10	2315.17	2380.00	2423.00	2466.79	151.96
8370.000	560.59	2250.51	2380.00	2423.00	2472.11	177.60
8370.000	567.03	2219.24	2380.00	2423.00	2487.46	217.52

SELAC CASEL SSIA STCHL STCRK LNDST TOPAD

1740.000	526.23	1305.76	1325.00	1355.00	1350.34	52.61
1740.000	527.32	1290.16	1325.00	1355.00	1362.17	66.00
1740.000	527.76	1293.27	1325.00	1355.00	1363.78	70.21
1740.000	528.01	1285.56	1325.00	1355.00	1368.15	82.59
2555.000	534.72	1405.86	1455.00	1487.00	1513.31	67.45
2555.000	536.00	1401.72	1455.00	1487.00	1536.49	94.71
2555.000	536.61	1400.19	1455.00	1487.00	1547.06	106.89
2555.000	538.03	1425.91	1455.00	1487.00	1575.61	139.70
3065.000	536.16	1406.73	1450.00	1481.00	1500.86	54.13
3065.000	538.47	1401.57	1454.00	1481.00	1507.33	65.27
3065.000	539.96	1400.07	1454.00	1481.00	1509.91	69.84
3065.000	541.33	1431.89	1450.00	1481.00	1525.76	93.89
3160.000	536.96	1406.33	1455.00	1482.00	1486.16	35.81
3160.000	540.13	1442.53	1455.00	1482.00	1485.67	41.75
3160.000	542.06	1423.76	1455.00	1482.00	1487.96	47.74
3160.000	544.66	1431.28	1455.00	1482.00	1493.73	61.25
3210.000	536.31	1425.06	1455.00	1482.00	1482.66	27.60
3210.000	541.13	1456.06	1455.00	1482.00	1482.60	27.60
3210.000	542.06	1423.76	1455.00	1482.00	1490.99	41.98
3210.000	544.66	1431.28	1455.00	1482.00	1507.55	61.25
3260.000	540.15	1455.06	1455.00	1482.00	1482.00	27.60
3260.000	542.72	1455.06	1455.00	1482.00	1482.00	27.60
3260.000	544.14	1416.11	1455.00	1482.00	1508.89	41.98
3260.000	546.91	1397.63	1455.00	1482.00	1532.45	61.25
3310.000	540.94	1411.41	1451.00	1480.00	1511.50	106.66
3310.000	544.74	1427.72	1451.00	1480.00	1529.52	106.66
3310.000	546.65	1425.63	1451.00	1480.00	1535.43	106.41
3310.000	548.47	1398.57	1451.00	1480.00	1547.21	107.64
3420.000	541.71	1402.31	1450.00	1487.00	1525.63	123.34
3420.000	546.03	1326.23	1450.00	1487.00	1540.00	203.17
3420.000	549.82	1418.21	1450.00	1487.00	1540.00	227.79
3420.000	549.77	1263.61	1450.00	1487.00	1540.00	256.59
3725.000	543.47	1406.51	1451.00	1486.00	1621.47	46.56
3725.000	546.66	1400.11	1451.00	1486.00	1622.66	42.55
3725.000	548.23	1425.59	1451.00	1486.00	1625.11	47.11
3725.000	548.64	1406.86	1451.00	1486.00	1636.80	69.53
3930.000	545.53	1400.19	1450.00	1480.00	1493.86	53.70
3930.000	548.83	1422.21	1450.00	1480.00	1495.69	67.36
3930.000	547.43	1427.13	1450.00	1480.00	1496.46	73.35
3930.000	549.06	1408.47	1450.00	1480.00	1498.71	90.24
4320.000	540.90	1375.69	1380.00	1423.00	1454.16	78.20
4320.000	540.16	1315.37	1380.00	1423.00	1466.79	151.42
4320.000	530.59	1294.51	1380.00	1423.00	1472.11	177.20
4320.000	532.03	1266.94	1380.00	1423.00	1487.46	217.52

SECAD	CWSEL	SSTA	STCHL	STCHR	ENDSI	TUFWID
6435.000	563.10	506.77	989.00	1012.00	1070.00	163.28
6435.000	564.37	689.88	589.00	1012.00	1090.00	200.12
6435.000	564.70	685.00	589.00	1012.00	1090.00	204.56
6435.000	565.57	674.15	589.00	1012.00	1090.00	215.87

TABLE A-2. AREA OF SERVICE L

Secondary Pathlight Table 159

SECID	ALPH	EL (H)	LILC	FLAIP	C	CRSLE	CHKPS	FE	ICR+5	VCH	AREA	-CHK
4920.000	0.00	0.00	0.00	500.00	1685.00	506.50	0.00	507.96	100.78	8.07	211.34	169.18
4920.000	0.00	0.00	0.00	500.00	2335.00	507.57	0.00	509.27	100.25	9.17	204.83	233.15
4920.000	0.00	0.00	0.00	500.00	2605.00	506.45	0.00	509.65	100.25	9.62	209.40	269.18
4920.000	0.00	0.00	0.00	500.00	4635.00	510.85	0.00	512.51	100.33	11.84	459.07	462.74
4925.000	5.00	0.00	0.00	500.00	1685.00	506.59	0.00	507.96	94.30	7.97	215.72	173.44
4925.000	5.00	0.00	0.00	500.00	2335.00	507.06	0.00	509.32	90.44	9.01	270.11	280.02
4925.000	5.00	0.00	0.00	500.00	2605.00	507.50	0.00	509.51	94.73	9.45	235.43	271.00
4925.000	5.00	0.00	0.00	500.00	4635.00	511.05	0.00	512.96	92.71	11.50	472.11	481.57
4930.000	5.00	0.00	0.00	500.00	1685.00	507.17	0.00	508.61	85.37	7.79	219.72	178.24
4930.000	5.00	0.00	0.00	500.00	2335.00	507.17	0.00	509.28	89.54	8.83	275.07	286.21
4930.000	5.00	0.00	0.00	500.00	2605.00	507.54	0.00	509.57	89.57	8.39	201.06	270.05
4930.000	5.00	0.00	0.00	500.00	4635.00	511.14	0.00	512.10	87.15	11.50	452.91	490.45
4935.000	10.00	0.00	0.00	500.00	1685.00	507.22	0.00	508.11	31.20	7.57	226.87	186.28
4935.000	10.00	0.00	0.00	500.00	2335.00	507.25	0.00	509.28	22.75	6.83	202.56	251.54
4935.000	10.00	0.00	0.00	500.00	2605.00	507.52	0.00	510.67	22.22	9.00	211.59	251.42
4935.000	10.00	0.00	0.00	500.00	4635.00	511.25	0.00	512.15	78.57	10.42	522.17	522.91
4940.000	10.00	0.00	0.00	500.00	1685.00	507.25	0.00	509.28	75.15	7.43	252.17	190.53
4940.000	10.00	0.00	0.00	500.00	2335.00	507.48	0.00	509.57	70.20	8.45	291.71	217.17
4940.000	10.00	0.00	0.00	500.00	2605.00	507.98	0.00	510.16	76.61	8.85	219.01	282.45
4940.000	10.00	0.00	0.00	500.00	4635.00	511.25	0.00	512.25	72.00	10.82	546.67	504.75
4945.000	20.00	0.00	0.00	500.00	1685.00	507.74	0.00	508.25	25.00	6.10	270.82	271.02
4945.000	20.00	0.00	0.00	500.00	2335.00	507.88	0.00	509.72	29.55	7.33	318.42	429.56
4945.000	20.00	0.00	0.00	500.00	2605.00	508.25	0.00	510.31	51.47	7.80	257.22	483.97
4945.000	20.00	0.00	0.00	500.00	4635.00	511.26	0.00	512.45	46.86	10.81	428.59	620.00
4950.000	20.00	515.10	512.70	500.00	1685.00	507.74	0.00	508.25	25.01	6.10	272.61	230.94
4950.000	20.00	515.10	512.70	500.00	2335.00	508.80	0.00	509.72	29.56	7.53	318.20	429.88
4950.000	20.00	515.10	512.70	500.00	2605.00	508.25	0.00	510.31	51.48	7.80	257.25	483.91
4950.000	20.00	515.10	512.70	500.00	4635.00	511.24	0.00	512.45	46.44	10.81	428.45	620.16
4955.000	20.00	6.00	0.00	500.00	1685.00	508.02	0.00	509.25	56.50	5.31	245.83	206.91
4955.000	20.00	6.00	0.00	500.00	2335.00	508.20	0.00	509.25	47.47	6.57	217.56	280.17
4955.000	20.00	6.00	0.00	500.00	2605.00	508.25	0.00	510.20	44.29	7.01	200.23	225.07
4955.000	20.00	6.00	0.00	500.00	4635.00	511.26	0.00	512.45	15.64	5.44	555.26	602.26
4960.000	20.00	0.00	0.00	500.00	1685.00	509.62	0.00	509.57	55.20	4.66	208.11	210.44
4960.000	20.00	0.00	0.00	500.00	2335.00	510.25	0.00	510.25	37.42	5.51	602.40	310.01
4960.000	20.00	0.00	0.00	500.00	2605.00	511.25	0.00	511.25	52.75	5.52	501.10	260.42
4960.000	20.00	0.00	0.00	500.00	4635.00	510.01	0.00	510.16	10.70	3.91	1541.10	976.14
4965.000	20.00	0.00	0.00	507.10	1685.00	511.55	0.00	512.51	101.49	6.06	100.27	92.75
4965.000	20.00	0.00	0.00	507.10	2335.00	512.04	0.00	512.75	129.76	6.12	211.91	169.00
4965.000	20.00	0.00	0.00	507.10	2605.00	512.20	0.00	514.15	131.00	6.50	352.22	153.06
4965.000	20.00	0.00	0.00	507.10	4635.00	510.22	0.00	512.50	107.00	6.82	507.31	515.31
4970.000	175.00	0.00	0.00	509.20	1685.00	510.28	0.00	510.72	97.69	6.17	306.22	126.47
4970.000	175.00	0.00	0.00	509.20	2335.00	512.50	0.00	512.50	90.29	6.62	536.79	194.92
4970.000	175.00	0.00	0.00	509.20	2605.00	512.02	0.00	512.45	80.22	6.61	453.71	245.84
4970.000	175.00	0.00	0.00	509.20	4635.00	516.40	0.00	516.40	67.50	6.84	520.64	289.49

SPURC	ALH	LEURO	ELIC	ELMIN	6	CWSEL	CHAS	EG	1CK*5	VCH	AREA
1740.000	890.00	0.00	0.00	521.30	1250.00	526.23	526.64	527.14	253.70	9.94	154.20
1740.000	890.00	0.00	0.00	521.30	1500.00	527.32	527.32	529.18	222.58	11.34	204.33
1740.000	890.00	0.00	0.00	521.30	2210.00	527.78	527.78	529.75	216.42	13.02	250.22
1740.000	890.00	0.00	0.00	521.30	3200.00	529.01	529.01	531.31	200.75	13.13	329.71
2555.000	815.00	0.00	0.00	529.20	1250.00	534.72	534.72	535.22	46.54	5.94	202.57
2555.000	815.00	0.00	0.00	529.20	1500.00	536.06	536.06	536.71	47.59	6.08	270.54
2555.000	815.00	0.00	0.00	529.20	2210.00	536.61	536.61	537.29	48.58	7.25	323.90
2555.000	815.00	0.00	0.00	529.20	3200.00	538.03	538.03	538.84	49.51	8.16	395.79
3025.000	550.00	0.00	0.00	532.70	1250.00	542.14	542.14	543.11	117.45	8.14	163.42
3025.000	550.00	0.00	0.00	532.70	1500.00	543.47	543.47	544.61	116.61	9.33	201.75
3025.000	550.00	0.00	0.00	532.70	2210.00	545.93	545.93	547.20	114.53	9.82	295.52
3025.000	550.00	0.00	0.00	532.70	3200.00	547.35	547.35	548.84	111.57	10.92	407.66
3160.000	75.00	0.00	0.00	533.30	1250.00	548.96	548.96	549.16	126.52	8.62	152.72
3160.000	75.00	0.00	0.00	533.30	1500.00	549.13	549.13	549.50	144.83	10.54	197.54
3160.000	75.00	0.00	0.00	533.30	2210.00	549.59	549.59	549.80	152.30	11.32	272.18
3160.000	75.00	0.00	0.00	533.30	3200.00	549.66	549.66	549.91	165.50	13.70	372.76
3260.000	30.00	0.00	0.00	533.80	1250.00	549.81	549.81	549.73	165.60	7.70	152.54
3260.000	30.00	0.00	0.00	533.80	1500.00	549.13	549.13	549.25	136.07	9.59	194.16
3260.000	30.00	0.00	0.00	533.80	2210.00	549.60	549.60	549.65	152.46	9.05	294.15
3260.000	30.00	0.00	0.00	533.80	3200.00	549.84	549.84	549.87	162.00	9.62	404.21
3260.000	30.00	0.00	0.00	533.80	1250.00	549.13	549.13	549.57	97.22	7.35	171.35
3260.000	30.00	0.00	0.00	533.80	1500.00	549.72	549.72	549.86	125.00	7.37	206.28
3260.000	30.00	0.00	0.00	533.80	2210.00	549.14	549.14	549.71	152.09	6.57	451.78
3260.000	30.00	0.00	0.00	533.80	3200.00	549.51	549.51	549.55	162.23	7.67	632.53
3480.000	30.00	0.00	0.00	534.30	1250.00	549.94	549.94	549.36	121.10	5.97	201.16
3480.000	30.00	0.00	0.00	534.30	1500.00	549.74	549.74	549.99	172.65	4.55	252.01
3480.000	30.00	0.00	0.00	534.30	2210.00	549.65	549.65	549.80	151.15	4.55	391.35
3480.000	30.00	0.00	0.00	534.30	3200.00	549.67	549.67	549.72	162.25	4.94	530.77
3680.000	10.00	0.00	0.00	535.70	1250.00	549.71	549.71	549.60	121.53	5.90	208.80
3680.000	10.00	0.00	0.00	535.70	1500.00	549.03	549.03	549.23	124.55	4.93	270.60
3680.000	10.00	0.00	0.00	535.70	2210.00	549.92	549.92	549.15	152.27	4.70	408.34
3680.000	10.00	0.00	0.00	535.70	3200.00	549.71	549.71	549.57	162.21	4.62	565.62
3725.000	245.00	0.00	0.00	536.00	1250.00	549.87	549.87	549.27	102.67	7.21	174.64
3725.000	245.00	0.00	0.00	536.00	1500.00	549.60	549.60	549.81	106.91	8.02	224.54
3725.000	245.00	0.00	0.00	536.00	2210.00	549.65	549.65	549.52	102.50	5.00	370.30
3725.000	245.00	0.00	0.00	536.00	3200.00	549.64	549.64	549.54	107.77	10.57	531.74
3940.000	265.00	0.00	0.00	539.50	1250.00	549.53	549.53	549.26	109.70	6.67	192.25
3940.000	265.00	0.00	0.00	539.50	1500.00	549.85	549.85	549.70	124.50	7.07	272.16
3940.000	265.00	0.00	0.00	539.50	2210.00	549.83	549.83	549.19	166.19	6.21	412.84
3940.000	265.00	0.00	0.00	539.50	3200.00	549.82	549.82	549.22	172.00	5.00	605.51
4520.000	500.00	0.00	0.00	543.40	1250.00	549.90	549.90	549.46	70.20	6.15	238.40
4520.000	500.00	0.00	0.00	543.40	1500.00	550.10	550.10	550.74	109.60	7.07	303.36
4520.000	500.00	0.00	0.00	543.40	2210.00	550.59	550.59	551.29	165.61	7.21	492.80
4520.000	500.00	0.00	0.00	543.40	3200.00	552.63	552.63	552.66	211.51	7.34	725.92

SECNO RICH ELFRD LLLC ELMIN C COUNSEL CRIMS E6 10KAS VCH AREA COLX

SECNO	RICH	ELFRD	LLLC	ELMIN	C	COUNSEL	CRIMS	E6	10KAS	VCH	AREA	COLX
46100000	290.00	0.00	0.00	546.60	1256.00	552.96	552.96	554.75	206.45	11.16	144.64	88.29
46100000	290.00	0.00	0.00	546.60	1900.00	554.41	554.41	556.26	167.60	11.95	247.44	146.76
46100000	290.00	0.00	0.00	546.60	2210.00	554.53	554.53	556.82	162.46	12.55	232.27	173.55
46100000	290.00	0.00	0.00	546.60	3200.00	556.43	556.43	558.27	135.22	12.94	456.81	271.11
47200000	110.00	0.00	0.00	547.16	1250.00	555.41	555.41	555.91	42.55	6.26	312.66	180.56
47200000	110.00	0.00	0.00	547.16	1900.00	556.82	556.82	557.34	41.21	6.60	466.35	255.01
47200000	110.00	0.00	0.00	547.16	2210.00	557.56	557.56	557.90	46.86	7.02	507.17	305.71
47200000	110.00	0.00	0.00	547.16	3200.00	558.70	558.70	559.26	41.26	7.00	605.69	457.26
47700000	30.00	0.00	0.00	547.16	1250.00	554.46	554.46	557.61	516.25	14.14	48.11	55.01
47700000	30.00	0.00	0.00	547.16	1900.00	557.56	557.56	557.76	194.69	10.20	337.72	134.66
47700000	30.00	0.00	0.00	547.16	2210.00	557.56	557.56	557.56	102.55	10.26	405.65	160.72
47700000	30.00	0.00	0.00	547.16	3200.00	558.75	558.75	559.53	208.23	11.34	530.21	221.76
48100000	30.00	0.00	0.00	547.16	1250.00	554.50	554.50	557.81	609.50	13.64	41.31	57.66
48100000	30.00	0.00	0.00	547.16	1900.00	561.66	561.66	561.88	5.00	2.86	1207.64	433.26
48100000	30.00	0.00	0.00	547.16	2210.00	562.26	562.26	562.32	5.36	2.95	1425.00	721.28
48100000	30.00	0.00	0.00	547.16	3200.00	563.14	563.14	563.19	12.18	3.21	1772.33	910.74
48600000	30.00	0.00	0.00	547.16	1250.00	556.34	556.34	556.42	7.74	3.34	711.82	449.23
48600000	30.00	0.00	0.00	547.16	1900.00	561.83	561.83	561.84	2.75	2.75	1391.75	943.11
48600000	30.00	0.00	0.00	547.16	2210.00	562.27	562.27	562.34	6.14	3.00	1507.76	1003.98
48600000	30.00	0.00	0.00	547.16	3200.00	563.15	563.15	563.23	6.22	3.02	1772.64	1283.28
48800000	30.00	0.00	0.00	547.16	1250.00	556.46	556.46	556.46	11.00	3.62	646.21	353.32
48800000	30.00	0.00	0.00	547.16	1900.00	561.84	561.84	561.84	4.01	2.86	1006.26	543.96
48800000	30.00	0.00	0.00	547.16	2210.00	562.26	562.26	562.32	4.43	3.05	1236.12	1049.74
48800000	30.00	0.00	0.00	547.16	3200.00	563.15	563.15	563.23	6.21	3.76	1453.20	1273.46
49800000	30.00	0.00	0.00	551.00	1250.00	555.66	555.66	555.66	17.67	4.04	412.41	252.66
49800000	30.00	0.00	0.00	551.00	1900.00	562.26	562.26	562.32	6.26	3.04	1272.58	752.21
49800000	30.00	0.00	0.00	551.00	2210.00	562.72	562.72	562.80	6.70	3.17	1397.99	853.77
49800000	30.00	0.00	0.00	551.00	3200.00	563.76	563.76	563.75	7.59	3.73	1613.43	1097.54
49800000	30.00	0.00	0.00	553.26	1250.00	561.61	561.61	561.64	39.16	5.46	422.04	172.09
49800000	30.00	0.00	0.00	553.26	1900.00	562.72	562.72	562.80	22.60	5.05	616.53	253.92
49800000	30.00	0.00	0.00	553.26	2210.00	563.62	563.62	563.62	22.53	5.22	706.52	413.54
49800000	30.00	0.00	0.00	553.26	3200.00	564.25	564.25	564.25	22.25	5.72	938.61	570.24
49800000	30.00	0.00	0.00	553.26	1250.00	562.87	562.87	561.42	76.20	6.82	231.67	121.36
49800000	30.00	0.00	0.00	553.26	1900.00	562.79	562.79	562.21	42.52	6.29	403.95	250.02
49800000	30.00	0.00	0.00	553.26	2210.00	563.26	563.26	562.71	41.24	6.47	546.60	304.02
49800000	30.00	0.00	0.00	553.26	3200.00	564.62	564.62	564.60	41.60	6.94	760.55	425.07
49800000	30.00	0.00	0.00	553.26	1250.00	562.43	562.43	562.43	12.57	3.66	403.02	276.29
49800000	30.00	0.00	0.00	553.26	1900.00	564.19	564.19	564.20	17.50	4.46	716.55	407.62
49800000	30.00	0.00	0.00	553.26	2210.00	564.54	564.54	564.75	19.25	4.74	792.66	453.52
49800000	30.00	0.00	0.00	553.26	3200.00	565.21	565.21	565.29	22.21	5.00	909.38	566.24
49800000	30.00	0.00	0.00	553.26	1250.00	563.04	563.04	563.10	11.54	3.59	546.96	312.50
49800000	30.00	0.00	0.00	553.26	1900.00	564.21	564.21	564.46	13.24	4.14	700.85	407.36
49800000	30.00	0.00	0.00	553.26	2210.00	564.67	564.67	564.84	14.76	4.41	837.77	519.08
49800000	30.00	0.00	0.00	553.26	3200.00	565.67	565.67	565.70	16.74	5.25	1027.51	646.75

SECNO XLDR ELDR LUMIN R CRSEL CRINS EG ICKAS VCH AREA .01K

SECNO	XLDR	ELDR	LUMIN	R	CRSEL	CRINS	EG	ICKAS	VCH	AREA
6435.000	50.00	0.00	554.00	1080.00	562.10	0.00	563.22	12.24	3.55	542.07
6435.000	50.00	0.00	554.00	1710.00	564.57	0.00	564.53	12.61	4.13	779.21
6435.000	50.00	0.00	554.00	1990.00	564.74	0.00	564.91	14.88	4.43	852.45
6435.000	50.00	0.00	554.00	2800.00	565.57	0.00	565.74	18.75	5.25	1027.28

IRIU A & AI OF SERVICE C

SUMMARY FOR JUNE 1950

SFCO	P	EXSEL	BIFWSP	DIFWSX	DIFKWS	TOFFLD	XLCP
4920.000	165.00	507.50	0.00	0.00	0.90	46.62	0.00
4920.000	235.00	507.57	1.08	0.00	0.97	52.40	0.00
4920.000	2645.00	507.45	0.46	0.00	0.43	54.60	0.00
4920.000	4655.00	511.45	2.41	0.00	0.45	95.00	0.00
4925.000	165.00	506.94	0.00	0.04	0.00	47.12	5.00
4925.000	235.00	507.00	1.09	0.16	0.00	52.56	5.00
4925.000	2645.00	507.54	0.47	0.11	0.00	55.65	5.00
4925.000	4655.00	511.05	2.46	0.19	0.00	105.00	5.00
4930.000	165.00	507.07	0.00	0.00	0.00	47.57	5.00
4930.000	235.00	508.17	1.10	0.09	0.00	53.46	5.00
4930.000	2645.00	507.64	0.47	0.10	0.00	56.60	5.00
4930.000	4655.00	511.18	2.54	0.15	0.00	105.75	5.00
4940.000	165.00	507.22	0.00	0.15	0.00	48.37	10.00
4940.000	235.00	508.53	1.11	0.16	0.00	54.35	10.00
4940.000	2645.00	508.22	0.48	0.17	0.00	58.28	10.00
4940.000	4655.00	511.43	2.61	0.25	0.00	117.70	10.00
4950.000	165.00	507.25	0.00	0.15	0.00	49.07	10.00
4950.000	235.00	508.46	1.12	0.14	0.00	55.12	10.00
4950.000	2645.00	508.96	0.49	0.15	0.00	59.69	10.00
4950.000	4655.00	511.65	2.69	0.20	0.00	124.05	10.00
4970.000	165.00	507.74	0.00	0.39	0.00	46.09	22.00
4970.000	235.00	508.06	1.14	0.41	0.00	50.00	22.00
4970.000	2645.00	508.35	0.47	0.39	0.00	40.00	22.00
4970.000	4655.00	511.84	2.26	0.41	0.00	65.00	22.00
4980.000	165.00	507.74	0.00	0.06	0.00	40.00	26.00
4980.000	235.00	508.26	1.14	0.00	0.00	46.00	26.00
4980.000	2645.00	508.25	0.47	0.00	0.00	40.00	26.00
4980.000	4655.00	511.04	2.20	0.00	0.00	40.00	26.00
1.000	1250.00	508.02	0.00	0.26	0.00	52.00	25.00
1.000	1900.00	508.20	1.10	0.32	0.00	74.54	25.00
1.000	2210.00	509.75	0.52	0.37	0.00	85.65	25.00
1.000	4200.00	512.40	3.74	1.02	0.00	250.53	25.00
250.000	1250.00	508.05	0.00	1.01	0.00	49.48	250.00
250.000	1900.00	510.45	1.00	1.25	0.00	156.30	250.00
250.000	2210.00	511.05	0.60	1.21	0.00	308.04	250.00
250.000	4200.00	514.01	2.97	0.50	0.00	358.45	250.00
675.000	1250.00	511.55	0.00	2.50	0.00	63.47	425.00
675.000	1900.00	512.80	1.31	2.41	0.00	104.80	425.00
675.000	2210.00	512.60	0.36	2.17	0.00	323.90	425.00
675.000	4200.00	514.52	1.41	0.51	0.00	205.00	425.00
850.000	1250.00	514.26	0.00	2.75	0.00	223.04	175.00
850.000	1900.00	515.06	0.78	2.21	0.00	258.96	175.00
850.000	2210.00	515.42	0.27	2.22	0.00	265.41	175.00
850.000	4200.00	516.00	0.96	1.89	0.00	262.37	175.00

SEALD	Q	LRSEL	DIFWSP	DIFWSX	DIFKWS	10PAID	XLCK
1740.000	1250.00	521.23	0.00	11.96	0.00	52.61	290.00
1740.000	1900.00	527.32	1.09	12.27	0.00	66.08	490.00
1740.000	2210.00	527.78	0.45	12.35	0.00	70.51	490.00
1740.000	3200.00	525.01	1.23	12.61	0.00	62.59	490.00
2555.000	1250.00	534.72	0.00	7.49	0.00	67.45	415.00
2555.000	1900.00	536.68	1.36	8.76	0.00	94.71	415.00
2555.000	2210.00	534.01	0.52	8.85	0.00	106.89	415.00
2555.000	3200.00	538.03	1.42	9.02	0.00	139.70	415.00
3445.000	1250.00	532.16	0.00	3.44	0.00	54.13	530.00
3445.000	1900.00	539.47	1.50	3.30	0.00	65.37	530.00
3445.000	2210.00	538.92	0.52	3.36	0.00	69.84	530.00
3445.000	3200.00	541.35	1.37	3.32	0.00	94.29	530.00
3160.000	1250.00	531.50	0.00	0.80	0.00	55.01	75.00
3160.000	1900.00	540.13	1.17	0.67	0.00	41.72	75.00
3160.000	2210.00	540.59	0.46	0.61	0.00	47.74	75.00
3160.000	3200.00	541.88	1.07	0.31	0.00	61.65	75.00
2210.000	1250.00	535.81	0.00	0.85	0.00	27.00	50.00
2210.000	1900.00	541.15	1.32	1.00	0.00	27.00	50.00
2210.000	2210.00	542.60	0.93	1.47	0.00	62.22	50.00
2210.000	3200.00	540.04	1.30	2.38	0.00	96.12	50.00
3285.000	1250.00	540.35	0.00	0.30	0.00	27.00	55.00
3285.000	1900.00	542.72	2.57	1.59	0.00	27.00	55.00
3285.000	2210.00	544.14	1.42	2.07	0.00	91.50	55.00
3285.000	3200.00	545.51	1.78	1.87	0.00	134.82	55.00
3335.000	1250.00	544.54	0.00	0.79	0.00	106.06	50.00
3335.000	1900.00	543.74	2.60	1.02	0.00	146.88	50.00
3335.000	2210.00	540.82	0.91	0.51	0.00	160.41	50.00
3335.000	3200.00	546.07	1.42	0.56	0.00	127.44	50.00
3480.000	1250.00	543.71	0.00	0.77	0.00	123.34	161.00
3480.000	1900.00	544.05	2.30	0.36	0.00	203.17	161.00
3480.000	2210.00	544.92	0.87	0.20	0.00	227.79	161.00
3480.000	3200.00	546.77	1.82	0.30	0.00	256.54	161.00
3725.000	1250.00	543.07	0.00	1.76	0.00	40.96	245.00
3725.000	1900.00	544.60	1.19	0.61	0.00	42.55	245.00
3725.000	2210.00	545.25	0.59	0.33	0.00	47.31	245.00
3725.000	3200.00	546.80	1.50	-0.14	0.00	69.53	245.00
4520.000	1250.00	545.55	0.00	2.67	0.00	53.76	205.00
4520.000	1900.00	546.85	1.32	2.19	0.00	67.28	205.00
4520.000	2210.00	547.45	0.56	2.10	0.00	73.25	205.00
4520.000	3200.00	549.40	1.63	2.42	0.00	90.24	205.00
4520.000	1250.00	548.50	0.00	4.36	0.00	70.26	240.00
4520.000	1900.00	550.10	1.20	3.24	0.00	151.42	240.00
4520.000	2210.00	550.59	0.50	3.16	0.00	177.20	240.00
4520.000	3200.00	552.63	1.43	2.97	0.00	217.52	240.00

SECNO R CRSL CIFKSP DIFKSP DIFKRS IUFKID XLCK

4010.000	1250.00	554.50	0.00	4.06	0.00	56.56	290.00
4010.000	1000.00	554.41	1.45	4.32	0.00	84.66	290.00
4010.000	2210.00	554.53	0.52	4.30	0.00	94.55	290.00
4010.000	3200.00	556.43	1.50	4.40	0.00	122.50	290.00
4120.000	1250.00	555.01	0.00	2.45	0.00	101.50	110.00
4120.000	1500.00	554.22	1.41	2.41	0.00	143.03	110.00
4120.000	2210.00	557.36	0.55	2.43	0.00	158.57	110.00
4120.000	3200.00	558.70	1.34	2.26	0.00	192.43	110.00
4170.000	1250.00	554.48	0.00	0.93	0.00	14.26	50.00
4170.000	1500.00	557.56	3.06	0.74	0.00	164.17	50.00
4170.000	2210.00	558.56	0.40	0.55	0.00	175.77	50.00
4170.000	3200.00	558.73	0.77	0.02	0.00	198.18	50.00
4210.000	1250.00	550.50	0.00	0.02	0.00	14.42	40.00
4210.000	1500.00	501.82	6.92	4.26	0.00	244.77	40.00
4210.000	2210.00	502.50	0.40	4.30	0.00	307.57	40.00
4210.000	3200.00	503.12	0.80	4.39	0.00	392.12	40.00
4250.000	1250.00	558.20	0.00	3.44	0.00	105.04	30.00
4250.000	1500.00	501.05	3.09	0.61	0.00	256.62	30.00
4250.000	2210.00	502.27	0.44	0.61	0.00	275.00	30.00
4250.000	3200.00	503.13	0.35	0.01	0.00	340.04	30.00
4250.000	1250.00	558.24	0.00	0.00	0.00	172.02	20.00
4250.000	1500.00	501.60	2.50	0.61	0.00	350.05	20.00
4250.000	2210.00	502.00	0.84	0.61	0.00	361.00	20.00
4250.000	3200.00	503.12	0.37	0.02	0.00	422.71	20.00
4300.000	1250.00	558.24	0.00	1.10	0.00	199.02	240.00
4300.000	1500.00	502.20	2.02	0.42	0.00	260.00	240.00
4300.000	2210.00	502.73	0.47	0.45	0.00	289.10	240.00
4300.000	3200.00	502.70	1.03	0.61	0.00	287.63	240.00
4350.000	1250.00	500.00	0.00	1.23	0.00	114.10	50.00
4350.000	1500.00	502.73	2.05	0.47	0.00	168.51	50.00
4350.000	2210.00	503.72	0.69	0.49	0.00	195.40	50.00
4350.000	3200.00	506.55	1.13	0.10	0.00	210.24	50.00
4370.000	1250.00	550.20	0.00	0.10	0.00	47.25	52.00
4370.000	1500.00	502.70	1.97	0.66	0.00	150.67	52.00
4370.000	2210.00	502.20	0.69	0.10	0.00	164.02	52.00
4370.000	3200.00	506.40	1.10	0.06	0.00	200.24	52.00
4380.000	1250.00	500.00	0.00	2.12	0.00	159.92	52.00
4380.000	1500.00	503.12	1.20	1.00	0.00	211.20	52.00
4380.000	2210.00	504.54	0.73	1.20	0.00	225.00	52.00
4380.000	3200.00	505.31	0.77	0.00	0.00	236.94	52.00
4390.000	1250.00	500.00	0.00	0.10	0.00	104.25	49.00
4390.000	1500.00	504.71	1.27	0.12	0.00	200.09	49.00
4390.000	2210.00	505.00	0.30	0.12	0.00	205.24	49.00
4390.000	3200.00	505.00	0.60	0.12	0.00	215.89	49.00

STATUS 0 CK381 EFWSP DIFKX DIFKX JUPN10 XLCP

6435.000	1680.000	582.10	0.00	0.06	0.00	167.28	50.00
6435.000	1710.00	584.37	1.26	0.07	0.00	200.12	50.00
6435.000	1590.00	580.74	0.37	0.07	0.00	204.96	50.00
6435.000	2600.00	585.57	0.82	0.09	0.00	215.87	50.00

SUMMARY OF EXPENDS

CADITION	SECTION	1740.000	PROFILE 2	CRITICAL DEPTH ASSURED
CADITION	SECTION	1740.000	PROFILE 2	MINIMUM SPECIFIC ENERGY
CADITION	SECTION	1740.000	PROFILE 3	CRITICAL DEPTH ASSURED
CADITION	SECTION	1740.000	PROFILE 3	MINIMUM SPECIFIC ENERGY
CADITION	SECTION	1740.000	PROFILE 4	CRITICAL DEPTH ASSURED
CADITION	SECTION	1740.000	PROFILE 4	MINIMUM SPECIFIC ENERGY
CADITION	SECTION	4010.000	PROFILE 1	CRITICAL DEPTH ASSURED
CADITION	SECTION	4010.000	PROFILE 1	MINIMUM SPECIFIC ENERGY
CADITION	SECTION	4010.000	PROFILE 2	CRITICAL DEPTH ASSURED
CADITION	SECTION	4010.000	PROFILE 2	PROBABLY FURTHER SPECIFIC ENERGY
CADITION	SECTION	4010.000	PROFILE 2	20 TRIALS ATTEMPTED TO BALANCE ASL
CADITION	SECTION	4010.000	PROFILE 3	CRITICAL DEPTH ASSURED
CADITION	SECTION	4010.000	PROFILE 3	PROBABLY FURTHER SPECIFIC ENERGY
CADITION	SECTION	4010.000	PROFILE 3	20 TRIALS ATTEMPTED TO BALANCE ASL
CADITION	SECTION	4010.000	PROFILE 4	CRITICAL DEPTH ASSURED
CADITION	SECTION	4010.000	PROFILE 4	PROBABLY FURTHER SPECIFIC ENERGY
CADITION	SECTION	4010.000	PROFILE 4	20 TRIALS ATTEMPTED TO BALANCE ASL
CADITION	SECTION	4770.000	PROFILE 1	CRITICAL DEPTH ASSURED
CADITION	SECTION	4770.000	PROFILE 1	MINIMUM SPECIFIC ENERGY
CADITION	SECTION	4770.000	PROFILE 2	CRITICAL DEPTH ASSURED
CADITION	SECTION	4770.000	PROFILE 2	PROBABLY FURTHER SPECIFIC ENERGY
CADITION	SECTION	4770.000	PROFILE 2	20 TRIALS ATTEMPTED TO BALANCE ASL
CADITION	SECTION	4770.000	PROFILE 3	CRITICAL DEPTH ASSURED
CADITION	SECTION	4770.000	PROFILE 3	PROBABLY FURTHER SPECIFIC ENERGY
CADITION	SECTION	4770.000	PROFILE 3	20 TRIALS ATTEMPTED TO BALANCE ASL
CADITION	SECTION	4010.000	PROFILE 1	HYDRAULIC JUMP U.S.
CADITION	SECTION	4010.000	PROFILE 2	HYDRAULIC JUMP U.S.
CADITION	SECTION	4010.000	PROFILE 3	HYDRAULIC JUMP U.S.
CADITION	SECTION	4010.000	PROFILE 4	HYDRAULIC JUMP U.S.

FLOOD INSURANCE ZONE DATA FOR TRAIL A & A1-OF-SERVIS C

FLOOD HAZARD FACTOR FOR BRIDGE BEACH USING SECTIONS

SECTION NUMBER	CUMULATIVE DISTANCE	ELEVATION DIFFERENCE BETWEEN BASE FLOOD AND 102	24	0.24
4920.000	0.	-1.50	-0.46	2.41
4925.000	5.	-1.55	-0.47	2.49
4930.000	10.	-1.57	-0.47	2.54
4940.000	20.	-1.55	-0.48	2.61
4950.000	30.	-1.61	-0.49	2.66
4972.000	52.	-1.61	-0.47	2.68
4990.000	76.	-1.61	-0.47	2.78
1.000	107.	-1.71	-0.52	3.74
250.000	157.	-2.00	-0.60	2.97
675.000	182.	-1.67	-0.34	1.51
650.000	195.	-1.11	-0.37	0.98
1740.000	197.	-1.54	-0.45	1.63
2555.000	266.	-1.61	-0.52	1.62
3085.000	312.	-1.82	-0.52	1.57
3160.000	366.	-1.62	-0.46	1.67
3210.000	387.	-2.24	-0.62	1.98
3249.000	387.	-3.59	-1.42	1.78
3319.000	390.	-3.71	-0.91	1.62
3980.000	398.	-3.41	-0.67	1.85
3725.000	403.	-1.78	-0.58	1.58
2930.000	405.	-1.25	-0.50	1.63
2520.000	427.	-1.66	-0.50	1.43
4010.000	477.	-1.57	-0.52	1.50
4720.000	487.	-1.96	-0.55	1.54
4770.000	487.	-3.48	-0.40	0.77
4810.000	491.	-1.51	-0.44	0.86
4840.000	497.	-3.52	-0.42	0.85
4860.000	498.	-3.50	-0.44	0.87
5700.000	507.	-3.29	-0.47	1.03
6282.000	557.	-2.50	-0.49	1.13
6315.000	640.	-2.46	-0.69	1.14
6320.000	665.	-1.61	-0.35	0.77
6385.000	692.	-1.82	-0.36	0.80
6435.000	694.	-1.60	-0.37	0.82
ADJUSTED AVG FOR BEACH		-2.61	-0.51	1.42

FOR THE BEACH = 0.20 WITH 2.61 FT OF THE BEACH WITHIN 1.0 FEET
 ZONE FOR THE BEACH = A 4

HEC2 RELEASE DATED NOV 76 UPDATED AUG 77
ERROR CORR. - 01,02
MODIFICATICA - 50,51,52,53

SICP
EUE**

ICRU-SECTION

XI	1930.000	1450.000	1490.000	175.000	185.000	205.000	0.000	0.000	0.000
GR	557.300	1130.000	1350.000	550.900	1400.000	595.000	1445.000	543.600	1450.000
GR	541.000	1456.000	1470.000	540.500	1440.000	542.700	1450.000	550.000	1500.000
GR	555.000	1550.000	1565.000	565.000	1565.000	565.000	1610.000	560.000	1610.000
GR	565.000	1715.000	1750.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	3.100	2450.000	0.000	0.000	0.000	0.000	0.000	0.000

SURVEYED SECTION

XI	4320.000	2380.000	2423.000	360.000	360.000	380.000	0.000	0.000	0.000
GR	565.000	1450.000	2100.000	556.800	2190.000	570.000	2150.000	570.000	2230.000
GR	554.500	2230.000	2253.000	550.300	2300.000	549.300	2345.000	547.100	2380.000
GR	544.600	2385.000	2400.000	544.200	2410.000	546.000	2423.000	552.200	2500.000
GR	559.700	2600.000	2700.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	5.100	2119.000	0.000	0.000	0.000	0.000	0.000	0.000

STUDYED SECTION

XI	4510.000	2050.000	2111.000	205.000	305.000	290.000	0.000	0.000	0.000
GR	507.800	1660.000	1980.000	556.300	2000.000	551.300	2088.000	505.700	2092.000
GR	546.700	2090.000	2140.000	546.900	2105.000	545.800	2111.000	565.500	2130.000
GR	568.700	2200.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	3.100	1020.000	0.000	0.000	0.000	0.000	0.000	0.000

XI	4720.000	11.000	1012.000	110.000	110.000	110.000	0.000	0.000	0.000
GR	505.600	630.000	860.000	555.000	930.000	551.500	550.000	547.300	555.000
GR	547.100	1000.000	1006.000	547.200	1012.000	555.000	1020.000	560.000	1045.000
GR	505.000	1120.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	3.110	1020.000	0.000	0.000	0.000	0.000	0.000	0.000

PIPE ARCH & EXPANDED AVE

XI	4770.000	10.000	1006.000	50.000	50.000	50.000	0.000	0.000	0.000
X5	10.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GR	565.000	630.000	860.000	555.000	930.000	557.200	556.000	556.000	555.000
GR	547.100	1004.000	1008.000	557.200	1020.000	560.000	1055.000	565.000	1095.000
GR	1.250	1.930	0.000	5.000	0.000	133.000	0.310	547.500	547.100
ET	0.000	3.110	1020.000	0.000	0.000	0.000	0.000	0.000	0.000

XI	4810.000	10.000	1008.000	40.000	40.000	40.000	0.000	0.000	0.000
X2	0.000	0.000	557.400	560.000	0.000	0.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
X4	0.000	0.000	0.000	860.000	581.500	0.000	520.000	560.000	0.000
X5	992.000	560.000	992.000	560.000	557.400	1005.000	560.000	557.400	1008.000
X6	506.900	0.000	561.500	0.000	1120.000	0.000	0.000	0.000	0.000
GR	525.000	630.000	860.000	555.000	930.000	557.400	557.400	547.500	595.200
GR	547.300	1004.000	1008.000	555.000	1020.000	560.000	1050.000	565.000	1140.000
ET	0.000	3.100	1020.000	0.000	0.000	0.000	0.000	0.000	0.000

XI	4840.000	21.000	1012.000	50.000	50.000	50.000	0.000	0.000	0.000
GR	565.000	630.000	765.000	575.000	766.000	575.000	804.000	561.000	805.000
GR	500.000	650.000	851.000	575.000	894.000	558.000	855.000	555.000	930.000
GR	551.500	990.000	995.000	547.100	1000.000	547.200	1006.000	550.600	1012.000
GR	555.000	1020.000	1060.000	575.000	1061.000	575.000	1094.000	560.000	1095.000
ET	0.000	3.100	1030.000	0.000	0.000	0.000	0.000	0.000	0.000

SURVEYED SECTION

X1	4860.000	11.000	990.000	1012.000	20.000	20.000	20.000	0.000	0.500	0.000
GR	565.000	630.000	560.000	860.000	555.000	930.000	551.500	950.000	547.300	995.000
GR	547.100	1000.000	547.200	1006.000	550.600	1012.000	555.000	1020.000	560.000	1055.000
GR	565.000	1220.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
AC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
EI	0.000	3.100	915.000	1015.000	0.000	0.000	0.000	0.000	0.000	0.000

100% SECTION

X1	5700.000	15.000	990.000	1012.000	950.000	530.000	840.000	0.000	0.000	0.000
GR	570.000	755.000	565.000	825.000	560.000	850.000	554.300	950.000	552.000	993.000
GR	551.000	1002.000	551.000	1010.000	550.500	1012.000	560.000	1070.000	565.000	1135.000
GR	505.000	1140.000	505.000	1140.000	500.000	1160.000	566.000	1160.000	570.000	1250.000
GR	7.000	1990.000	1990.000	1990.000	1080.000	1710.000	1990.000	2800.000	0.000	0.000
EI	0.000	3.100	950.000	1050.000	0.000	0.000	0.000	0.000	0.000	0.000

SURVEYED SECTION RECEIVED FROM 6435

X1	6250.000	20.000	965.000	1012.000	550.000	550.000	550.000	0.000	0.000	0.000
GR	570.000	570.000	573.500	650.000	566.700	850.000	561.400	920.000	556.700	989.000
GR	594.300	994.000	593.500	1000.000	593.600	1009.000	597.500	1012.000	561.500	1050.000
GR	503.300	1090.000	505.000	1090.000	505.000	1122.000	565.000	1122.000	571.000	1240.000
GR	503.000	1240.000	503.000	1270.000	503.000	1270.000	574.000	1320.000	545.000	1320.000
EI	0.000	3.110	1200.000	1900.000	0.000	0.000	0.000	0.000	0.000	0.000

PIPE ARCHES a. HEADGATE AVE

X1	6307.000	10.000	1235.000	1459.000	52.000	52.000	52.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GR	502.500	1300.000	502.500	1400.000	502.500	1500.000	570.100	1600.000	502.500	1700.000
GR	501.300	1200.000	501.400	1035.000	501.200	1035.000	503.500	1043.000	503.500	1051.000
GR	507.000	1355.000	507.000	1059.000	507.000	1500.000	506.100	2000.000	571.200	2100.000
GR	500.000	2400.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
EI	1.250	1.250	2.500	0.000	0.000	2.450	101.000	1.000	552.700	552.500
EI	0.000	3.110	1800.000	1900.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	6356.000	16.000	1235.000	1859.000	53.000	53.000	53.000	0.000	0.000	0.000
X2	0.000	0.000	1.000	501.200	500.200	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	0.000	0.000	0.000
EI	12.000	1500.000	500.500	0.000	1500.000	573.500	0.000	1700.000	500.700	0.000
GR	500.000	502.000	502.000	1835.000	502.000	0.000	1235.000	502.000	502.000	1255.000
GR	500.000	2100.000	571.300	0.000	2000.000	0.000	0.000	0.000	0.000	0.000
GR	500.500	1300.000	573.600	1400.000	573.500	1500.000	570.100	1600.000	500.700	1700.000
GR	501.500	1300.000	507.400	1035.000	507.200	1035.000	503.500	1042.000	503.500	1051.000
GR	507.200	1055.000	507.000	1059.000	507.000	1500.000	506.100	2000.000	571.200	2100.000
GR	500.000	2400.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
EI	0.000	3.100	500.000	1050.000	0.000	0.000	0.000	0.000	0.000	0.000

SURVEYED SECTION RECEIVED FROM 6435

X1	6505.000	20.000	505.000	1012.000	45.000	45.000	45.000	0.000	0.000	0.000
GR	570.000	570.000	573.500	650.000	566.700	850.000	561.400	920.000	556.700	989.000
GR	594.300	994.000	593.500	1004.000	593.600	1009.000	597.500	1012.000	561.500	1050.000
GR	503.300	1090.000	505.000	1090.000	505.000	1122.000	565.000	1122.000	571.000	1240.000
GR	503.000	1240.000	503.000	1270.000	503.000	1270.000	574.000	1320.000	545.000	1320.000
EI	0.000	3.100	950.000	1050.000	0.000	0.000	0.000	0.000	0.000	0.000

SURVEYED SECTION

X1	4860.000	11.000	990.000	1012.000	20.000	20.000	0.000	0.500	0.000
GK	565.000	630.000	560.000	860.000	555.000	940.000	940.000	547.500	995.000
GK	547.100	1000.000	547.200	1006.000	550.600	1012.000	1020.000	560.000	1095.000
GK	565.000	1220.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
NL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
E1	0.000	3.100	915.000	1015.000	0.000	0.000	0.000	0.000	0.000

LOPEL SECTION

X1	5700.000	15.000	990.000	1012.000	950.000	530.000	0.000	0.000	0.000
GK	570.000	755.000	565.000	825.000	560.000	850.000	950.000	552.000	991.000
GK	551.000	1002.000	551.000	1010.000	554.900	1012.000	1020.000	565.000	1135.000
GK	565.000	1190.000	560.000	1140.000	560.000	1160.000	1160.000	570.000	1250.000
CL	7.000	1950.000	1850.000	1990.000	1000.000	1730.000	2800.000	0.000	0.000
E1	0.000	3.100	915.000	1015.000	0.000	0.000	0.000	0.000	0.000

SURVEYED SECTION, BECIVED FROM 6435

X1	6250.000	20.000	905.000	1012.000	550.000	550.000	0.000	0.000	0.000
GK	570.000	570.000	573.500	550.000	566.700	650.000	920.000	556.700	905.000
GK	550.000	940.000	553.500	1004.000	553.600	1009.000	1012.000	561.500	1050.000
GK	567.300	1090.000	575.000	1090.000	575.000	1122.000	1122.000	571.000	1240.000
GK	563.000	1240.000	563.000	1240.000	572.000	1270.000	1320.000	565.000	1320.000
E1	0.000	3.110	1000.000	1000.000	0.000	0.000	0.000	0.000	0.000

FILE ARCHES n BEACON AVE

X1	6302.000	100.000	1055.000	1059.000	53.000	53.000	0.000	0.000	0.000
GK	19.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GK	556.500	1300.000	573.400	1400.000	573.500	1500.000	1600.000	559.500	1700.000
GK	561.500	1600.000	557.000	1655.000	557.200	1659.000	1659.000	553.500	1651.000
GK	557.000	1850.000	557.000	1859.000	561.000	1900.000	2000.000	571.200	2100.000
GK	566.000	2000.000	566.000	2000.000	0.000	0.000	0.000	0.000	0.000
E1	1.250	1.250	2.250	2.250	0.000	2.250	3.070	552.700	552.500
E1	0.000	5.110	1000.000	1000.000	0.000	0.000	0.000	0.000	0.000

X1	6330.000	100.000	1055.000	1059.000	53.000	53.000	0.000	0.000	0.000
GK	19.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GK	562.500	1300.000	573.400	1400.000	573.500	1500.000	1600.000	559.500	1700.000
GK	561.500	1600.000	557.000	1655.000	557.200	1659.000	1659.000	553.500	1651.000
GK	557.000	1850.000	557.000	1859.000	561.000	1900.000	2000.000	571.200	2100.000
GK	566.000	2000.000	566.000	2000.000	0.000	0.000	0.000	0.000	0.000
E1	1.250	1.250	2.250	2.250	0.000	2.250	3.070	552.700	552.500
E1	0.000	5.110	1000.000	1000.000	0.000	0.000	0.000	0.000	0.000

SURVEYED SECTION, BECIVED FROM 6435

X1	6302.000	20.000	905.000	1012.000	49.000	49.000	0.000	0.000	0.000
GK	570.000	570.000	573.500	650.000	566.700	650.000	920.000	556.700	905.000
GK	550.000	940.000	553.500	1004.000	553.600	1009.000	1012.000	561.500	1050.000
GK	567.300	1090.000	575.000	1090.000	575.000	1122.000	1122.000	571.000	1240.000
GK	563.000	1240.000	563.000	1240.000	572.000	1270.000	1320.000	565.000	1320.000
E1	0.000	3.100	915.000	1015.000	0.000	0.000	0.000	0.000	0.000

SURVEYED-SECTION

x1	6435.000	0.000	0.000	50.000	50.000	0.000	0.000	0.000	0.000
EJ	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

FORM 111

 HEC2 RELEASE DATED NOV 76 UPDATED AUG 77
 ERROR CORR - 01.02
 MODIFICATION - 50,51,52,53

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

IRJE A.A.A1 OF SERVIS C
 SUMMARY-ERJINJUMI

SENO	CASEL	F6	ELLC	LLMIN	ICR*5	G
4920.000	508.43	509.85	0.00	500.00	100.41	2645.00
4920.000	508.43	509.85	0.00	500.00	100.41	2645.00
4925.000	508.54	509.91	0.00	500.00	94.84	2645.00
4925.000	508.54	509.91	0.00	500.00	94.84	2645.00
4930.000	508.64	509.96	0.00	500.00	96.09	2645.00
4930.000	508.64	509.96	0.00	500.00	96.09	2645.00
4940.000	508.81	510.67	0.00	500.00	82.47	2645.00
4940.000	508.81	510.67	0.00	500.00	82.47	2645.00
4950.000	508.98	510.16	0.00	500.00	76.55	2645.00
4950.000	508.98	510.16	0.00	500.00	76.55	2645.00
4970.000	509.33	510.21	0.00	500.50	31.69	2645.00
4970.000	509.33	510.21	0.00	500.50	31.69	2645.00
4980.000	509.59	510.31	513.70	500.50	31.70	2645.00
4980.000	509.59	510.31	513.70	500.50	31.70	2645.00
1.000	509.72	510.46	0.00	500.70	44.92	2210.00
1.000	509.72	510.46	0.00	500.70	44.92	2210.00
450.000	511.05	511.47	0.00	501.30	33.70	2210.00
450.000	511.05	511.47	0.00	501.30	33.70	2210.00
470.000	513.20	516.19	0.00	507.10	131.02	2210.00
470.000	513.20	516.19	0.00	507.10	131.02	2210.00
450.000	515.42	515.85	0.00	509.30	80.82	2210.00
450.000	515.42	515.85	0.00	509.30	80.82	2210.00
1740.000	527.70	528.75	0.00	521.30	216.42	2210.00
1740.000	527.70	528.75	0.00	521.30	216.42	2210.00
2555.000	530.61	537.29	0.00	528.20	48.50	2210.00
2555.000	530.61	537.29	0.00	528.20	48.50	2210.00

SECNO CASEL TB ELIC ELWIN C

3085.000	539.96	541.27	0.00	532.70	110.53	2210.00
3085.000	540.00	541.27	0.00	532.70	112.66	2210.00
3100.000	540.59	542.50	0.00	533.30	122.38	2210.00
3160.000	540.59	542.50	0.00	533.30	121.86	2210.00
3210.000	542.06	543.23	0.00	533.80	89.04	2210.00
3210.000	542.06	543.23	0.00	533.80	89.63	2210.00
3269.000	544.14	544.71	541.10	533.80	35.09	2210.00
3269.000	544.24	544.82	541.10	533.80	35.10	2210.00
3313.000	544.85	544.40	0.00	534.30	15.13	2210.00
3313.000	544.55	545.00	0.00	534.30	24.91	2210.00
3400.000	544.92	545.15	0.00	535.70	19.52	2210.00
3400.000	544.94	545.52	0.00	535.70	36.91	2210.00
3725.000	545.25	546.52	0.00	538.00	101.50	2210.00
3725.000	545.95	546.95	0.00	538.00	72.90	2210.00
3930.000	547.45	548.45	0.00	539.50	60.19	2210.00
3930.000	547.52	548.46	0.00	539.50	76.27	2210.00
4320.000	550.59	551.29	0.00	543.00	65.61	2210.00
4320.000	550.57	551.33	0.00	543.40	68.79	2210.00
4610.000	550.92	556.85	0.00	546.60	162.06	2210.00
4610.000	550.93	556.79	0.00	546.60	154.73	2210.00
4720.000	551.56	557.50	0.00	547.10	46.86	2210.00
4720.000	551.26	557.49	0.00	547.10	48.01	2210.00
4770.000	551.60	558.60	0.00	547.10	168.93	2210.00
4770.000	551.30	558.50	0.00	547.10	237.99	2210.00
4810.000	552.20	557.30	557.30	547.30	9.10	2210.00
4810.000	552.50	557.60	557.60	547.30	23.69	2210.00
4860.000	552.27	557.59	0.00	547.10	4.14	2210.00
4860.000	552.57	557.70	0.00	547.10	5.86	2210.00
4860.000	552.20	557.30	0.00	547.30	4.43	2210.00
4860.000	552.57	557.60	0.00	547.60	7.11	2210.00
5700.000	552.73	552.70	0.00	551.00	6.76	2210.00
5700.000	553.52	553.09	0.00	551.00	10.92	2210.00
6250.000	553.22	553.60	0.00	553.20	22.53	1996.00
6250.000	554.00	554.50	0.00	553.20	19.40	1996.00
6303.000	553.20	553.71	0.00	553.50	42.84	1996.00
6303.000	554.11	554.40	0.00	553.50	29.84	1996.00
6330.000	554.50	554.75	551.20	553.40	16.25	1996.00
6330.000	555.15	555.42	551.20	553.50	18.15	1996.00

SECAG CWSEL EG ELLC ELMIN 10KAS 0
 6385.000 564.67 564.24 0.00 553.90 14.70 1990.00
 6385.000 565.29 565.50 0.00 553.90 15.33 1990.00
 6435.000 564.74 564.51 0.00 554.00 14.86 1990.00
 6435.000 565.30 565.50 0.00 554.00 15.07 1990.00

TABLE A-3 (I) OF SERVICE B.

SUBTOTALS

SPGNO	PADEL	SSIA	STCHL	STCHR	EADSI	TOPWLO
420.000	502.43	1556.50	1564.00	1605.00	1611.61	54.87
420.000	502.43	1556.50	1564.00	1605.00	1611.61	54.87
492.000	502.54	1556.62	1564.00	1605.00	1612.27	55.66
492.000	502.54	1556.65	1564.00	1605.00	1612.27	55.66
502.000	502.54	1556.78	1564.00	1605.00	1612.50	56.57
492.000	502.64	1556.79	1564.00	1605.00	1612.90	56.57
492.000	502.61	1556.82	1564.00	1605.00	1614.10	56.24
492.000	502.61	1556.92	1564.00	1605.00	1614.76	56.74
492.000	502.56	1556.51	1564.00	1605.00	1615.10	59.67
492.000	502.56	1556.51	1564.00	1605.00	1615.16	59.67
472.000	502.43	1556.50	1564.00	1605.00	1615.00	40.00
472.000	502.33	1556.00	1564.00	1605.00	1615.00	40.00
492.000	502.33	1556.00	1564.00	1605.00	1615.00	40.00
492.000	502.74	1556.77	1564.00	1605.00	1643.57	69.61
492.000	502.70	1556.60	1564.00	1605.00	1642.00	69.60
492.000	511.63	1415.81	1456.00	1506.00	1505.04	50.45
492.000	511.60	1415.60	1456.00	1506.00	1504.56	59.56
472.000	513.60	1442.70	1452.00	1487.00	1506.60	123.91
472.000	513.60	1442.00	1452.00	1487.00	1504.00	100.00
492.000	515.60	1447.57	1452.00	1482.00	1712.51	265.41
492.000	515.60	1452.00	1452.00	1482.00	1636.00	161.00
472.000	527.70	1232.27	1325.00	1355.00	1362.70	70.51
472.000	527.60	1232.15	1325.00	1355.00	1361.00	69.65
492.000	526.51	1442.19	1455.00	1487.00	1547.60	104.49
492.000	526.61	1442.00	1455.00	1487.00	1530.60	65.60
492.000	528.50	1442.07	1454.00	1481.00	1509.51	69.60
492.000	528.60	1442.00	1454.00	1481.00	1509.00	69.60
472.000	526.57	1440.24	1455.00	1482.00	1487.96	47.74
492.000	526.57	1440.10	1455.00	1482.00	1486.61	47.65
492.000	526.70	1452.70	1455.00	1482.00	1496.99	63.60
492.000	526.60	1452.00	1455.00	1482.00	1490.00	60.60
492.000	544.14	1410.11	1455.00	1482.00	1508.09	91.58
492.000	544.24	1410.00	1455.00	1482.00	1494.00	60.60
492.000	544.65	1375.65	1451.00	1488.00	1535.45	160.41
492.000	544.55	1450.00	1451.00	1488.00	1496.00	60.60

SECUR	CASEL	SEIA	SICHL	SICR	ENDST	IOPRID
3449.000	544.94	1312.21	1450.00	1487.00	1540.00	227.74
3480.000	544.94	1406.60	1450.00	1487.00	1500.00	60.00
3725.000	545.25	977.59	981.00	1020.00	1025.11	47.11
3725.000	545.93	978.60	981.00	1020.00	1025.00	47.00
3930.000	547.45	1423.13	1450.00	1490.00	1496.40	73.35
3930.000	547.52	1423.00	1450.00	1490.00	1496.00	73.00
4320.000	550.54	2294.91	2300.00	2423.00	2472.11	177.20
4320.000	550.50	2300.00	2300.00	2423.00	2450.00	90.00
4610.000	554.93	2024.67	2092.00	2111.00	2116.62	90.53
4610.000	554.95	2024.60	2092.00	2111.00	2118.70	89.70
4700.000	557.58	696.90	590.00	1012.00	1055.47	158.57
4700.000	557.24	550.00	590.00	1012.00	1020.00	90.00
4770.000	557.90	822.54	592.00	1002.00	1084.20	165.77
4770.000	557.91	821.60	592.00	1004.00	1020.00	100.00
4810.000	562.21	754.80	592.00	1008.00	1103.57	147.57
4810.000	562.25	520.00	592.00	1008.00	1020.00	100.00
4840.000	562.27	732.21	590.00	1012.00	1151.27	229.88
4840.000	562.57	525.00	590.00	1012.00	1025.00	100.00
4860.000	562.20	777.92	590.00	1012.00	1155.41	761.60
4860.000	562.54	550.00	590.00	1012.00	1020.00	100.00
4940.000	562.70	236.25	590.00	1012.00	1105.50	209.10
4940.000	563.31	915.00	590.00	1012.00	1015.00	100.00
4950.000	563.22	696.00	590.00	1012.00	1090.00	195.40
4950.000	564.04	520.00	590.00	1012.00	1020.00	100.00
4950.000	563.29	1123.22	1235.00	1253.00	1437.24	174.82
4950.000	564.11	1400.00	1235.00	1425.00	1500.00	100.00
4970.000	564.54	1735.97	1235.00	1255.00	1405.27	225.60
4970.000	565.10	1201.00	1235.00	1255.00	1400.00	100.00
4980.000	564.67	226.76	590.00	1012.00	1090.00	205.29
4980.000	565.24	550.00	590.00	1012.00	1050.00	100.00
4990.000	564.74	625.00	590.00	1012.00	1090.00	204.50
4990.000	565.50	520.00	590.00	1012.00	1020.00	100.00

SUMMARY OF ERRORS

CALIFORN	SECUR	1740.000	PROFILE 1	CALIFORN	DEPTD	ASSURFD
CALIFORN	SECUR	1740.000	PROFILE 1	CALIFORN	SPECIFIC	ENERGY
CALIFORN	SECUR	1740.000	PROFILE 2	CALIFORN	DEPTD	ASSURFD
CALIFORN	SECUR	1740.000	PROFILE 2	CALIFORN	SPECIFIC	ENERGY
CALIFORN	SECUR	4610.000	PROFILE 1	CALIFORN	DEPTD	ASSURFD
CALIFORN	SECUR	4610.000	PROFILE 1	CALIFORN	SPECIFIC	ENERGY
CALIFORN	SECUR	4610.000	PROFILE 2	CALIFORN	DEPTD	ASSURFD
CALIFORN	SECUR	4610.000	PROFILE 2	CALIFORN	SPECIFIC	ENERGY

CAUTION SECNOZ 4610.000 PROFFILE=1 CRITICAL DEPTH ASSUMED
CAUTION SECNOZ 4610.000 PROFFILE=2 CRITICAL DEPTH ASSUMED
CAUTION SECNOZ 4610.000 PROFFILE=2 PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION SECNOZ 4610.000 PROFFILE=2 20 TRIALS ATTEMPTED TO BALANCE WSEL

CAUTION SECNOZ 4770.000 PROFFILE=1 CRITICAL DEPTH ASSUMED
CAUTION SECNOZ 4770.000 PROFFILE=1 PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION SECNOZ 4770.000 PROFFILE=1 20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION SECNOZ 4770.000 PROFFILE=2 CRITICAL DEPTH ASSUMED
CAUTION SECNOZ 4770.000 PROFFILE=2 PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION SECNOZ 4770.000 PROFFILE=2 20 TRIALS ATTEMPTED TO BALANCE WSEL

CAUTION SECNOZ 6536.000 PROFFILE=1 HYDRAULIC JUMP U.S.
CAUTION SECNOZ 6536.000 PROFFILE=2 HYDRAULIC JUMP U.S.

FLOODWAY DATA, IRIP 7 & 8 AT CERRIS C
PAGE NO. 2

STATION	WIDTH (FT)	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION WITH FLOODWAY	ELEVATION WITHOUT FLOODWAY	DIFFERENCE
4920.000	57.	289.	9.1	508.4	508.4	0.0
4925.000	56.	285.	9.6	508.5	508.5	0.0
4930.000	57.	301.	8.8	508.6	508.6	0.0
4935.000	58.	311.	8.5	508.8	508.8	0.0
4940.000	60.	320.	8.3	509.0	509.0	0.0
4945.000	60.	337.	7.6	509.4	509.4	0.0
4950.000	60.	347.	7.7	509.4	509.4	0.0
4955.000	60.	361.	8.1	509.7	509.7	0.0
4960.000	60.	404.	5.0	511.0	511.0	0.0
4965.000	60.	354.	6.2	513.4	513.4	0.0
4970.000	60.	354.	4.0	515.4	515.4	0.0
4975.000	70.	486.	5.3	527.6	527.6	0.0
4980.000	68.	413.	5.4	536.6	536.6	0.0
4985.000	68.	457.	7.4	540.0	540.0	0.0
4990.000	68.	418.	10.1	540.0	540.0	0.0
4995.000	68.	293.	7.5	546.1	546.1	0.0
5000.000	68.	469.	5.2	548.0	548.0	0.0
5005.000	68.	468.	9.7	548.6	548.6	0.0
5010.000	68.	426.	5.1	548.9	548.9	0.0
5015.000	67.	422.	7.8	548.0	548.0	0.0
5020.000	75.	519.	6.5	547.5	547.5	0.0
5025.000	66.	361.	5.8	550.6	550.6	0.0
5030.000	66.	490.	7.4	555.0	555.0	0.0
5035.000	66.	478.	4.6	557.9	557.9	0.0
5040.000	100.	367.	7.2	560.0	560.0	0.0
5045.000	100.	743.	3.0	562.3	562.3	0.0
5050.000	100.	1079.	2.1	562.3	562.3	0.0
5055.000	100.	977.	2.3	562.6	562.6	0.0
5060.000	100.	643.	2.4	563.3	563.3	0.0
5065.000	100.	540.	3.1	563.2	563.2	0.0
5070.000	100.	577.	1.4	564.1	564.1	0.0
5075.000	100.	663.	3.0	564.5	564.5	0.0
5080.000	100.	648.	2.0	564.7	564.7	0.0
5085.000	100.	652.	2.9	565.3	565.3	0.0

Staley

Creek

500**ASL-1

X1	500.000	0.000	0.000	260.000	260.000	260.000	0.000	1.300	0.000
G1	5.000	1590.000	1590.000	1590.000	0.000	0.000	1335.000	1590.000	2370.000
E1	1540.000	1610.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000

2450**ASL-2

X1	2450.000	20.000	1570.000	1950.000	1950.000	1950.000	0.000	0.000	0.000
GK	509.200	1000.000	582.900	576.900	1200.000	570.200	1300.000	563.400	1400.000
GK	553.200	1500.000	551.400	546.300	1578.000	546.400	1582.000	546.000	1592.000
GK	550.200	1595.000	551.000	563.800	1700.000	568.600	1753.000	565.300	1800.000
GK	573.000	1400.000	572.800	576.500	2100.000	581.700	2200.000	583.000	2245.000
G1	5.000	1460.000	1460.000	1460.000	0.000	715.000	1220.000	1460.000	2160.000
E1	1950.000	2020.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000

5100**TOP0

X1	5100.000	12.000	1975.000	2625.000	2625.000	2625.000	0.000	0.000	0.000
GK	505.000	1590.000	580.000	575.000	1860.000	570.000	1920.000	565.000	1960.000
GK	505.000	1975.000	502.800	561.800	1994.000	565.000	1995.000	565.000	2010.000
GK	505.000	2190.000	590.000	0.000	0.000	0.000	0.000	0.000	0.000
FC	0.000	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000
E1	1950.000	2040.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000

X1	5060.000	24.000	1980.000	360.000	360.000	360.000	0.000	-0.500	0.000
GK	594.100	1100.000	585.800	587.300	1300.000	567.200	1400.000	587.200	1500.000
GK	507.900	1600.000	585.700	577.800	1800.000	572.800	1900.000	570.000	1920.000
GK	568.700	1950.000	568.400	566.200	1985.000	565.200	1990.000	564.600	1995.000
GK	568.300	1959.000	569.500	570.000	2080.000	572.200	2100.000	573.200	2200.000
GK	578.800	2500.000	583.600	592.600	2500.000	598.400	2580.000	6.000	0.000
E1	1960.000	2050.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000

5510**ASL-3 RCSS STREET

X1	5510.000	0.000	0.000	70.000	70.000	70.000	0.000	0.500	0.000
Z3	10.000	0.000	0.000	0.000	0.000	0.000	569.500	569.500	0.000
S0	0.000	1.000	2.500	7.600	0.000	60.000	1.200	564.600	564.600
E1	1500.000	2050.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000

X1	5595.000	0.000	0.000	25.000	25.000	25.000	0.000	0.000	0.000
X2	0.000	0.000	1.000	570.600	0.000	0.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	570.700	570.600	0.000
E1	18.000	1300.000	505.400	1400.000	587.500	6.000	1500.000	584.200	0.000
G1	1500.000	387.000	0.000	585.600	0.000	1800.000	578.900	0.000	1900.000
G1	573.000	0.000	1905.000	572.000	1940.000	570.700	569.200	1995.000	1970.000
G1	565.200	2040.000	576.800	2100.000	572.200	0.000	2200.000	573.200	0.000
E1	2300.000	277.000	0.000	582.200	0.000	2500.000	592.600	0.000	0.000
E1	1555.000	2045.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000

5615**ASL-4

X1	5615.000	0.000	0.000	70.000	70.000	70.000	0.000	0.100	0.000
FC	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
E1	1350.000	1400.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000

6950**ASL-5

X1	6950.000	19.000	1377.000	1335.000	1335.000	1335.000	0.000	0.000	0.000
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GK	606.500	1000.000	1082.000	600.900	1100.000	584.700	1200.000	1250.000
GK	581.100	1500.000	1377.000	566.500	1380.000	568.400	1391.000	1395.000
GK	570.200	1400.000	1404.000	572.800	1410.000	577.500	1465.000	1500.000
GK	580.700	1600.000	1700.000	585.600	1800.000	595.500	1860.000	0.000
ET	555.000	1050.000	0.000	0.000	0.000	0.000	0.000	0.000

7645 TOPU

X1	7645.000	10.000	990.000	695.000	695.000	695.000	0.000	0.000
GK	600.000	710.000	750.000	585.000	910.000	580.500	950.000	994.000
GM	575.600	1000.000	1010.000	586.000	1150.000	590.000	1230.000	1350.000
GT	5.000	1310.000	1310.000	1310.000	0.000	610.000	1050.000	1930.000
AL	0.090	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1310.000	1400.000	0.000	0.000	0.000	0.000	0.000	0.000

PIFO**ASL-6

X1	0100.000	15.000	1378.000	535.000	535.000	535.000	0.000	0.000
GP	012.200	1000.000	1100.000	592.600	1200.000	585.700	1300.000	1372.000
GK	501.700	1585.000	1385.000	581.500	1388.000	583.700	1391.000	1400.000
GK	594.600	1500.000	1600.000	606.100	1700.000	613.100	1800.000	1850.000
ET	430.000	430.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	0200.000	17.000	338.000	100.000	100.000	100.000	0.000	0.000
GK	612.700	0.000	607.000	595.500	164.000	590.300	246.000	585.600
GK	584.200	338.000	583.500	563.200	348.000	582.700	349.000	584.400
GK	507.300	410.000	491.000	591.700	573.000	597.300	655.000	737.000
GR	619.300	619.000	622.000	0.000	0.000	0.000	0.000	0.000
ET	430.000	430.000	0.000	0.000	0.000	0.000	0.000	0.000

R340**ASL-7 ROSEWALD ST SEC IS WRITTEN WITH A .819 SKEW FACTOR

X1	0300.000	0.000	0.000	60.000	60.000	60.000	0.000	0.000
X2	10.000	0.000	0.000	0.000	0.000	0.000	588.000	588.000
SB	6.000	2.700	0.000	1.730	0.000	44.000	2.070	582.700
ET	430.000	430.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	0475.000	0.000	0.000	35.000	35.000	35.000	0.000	0.000
X2	0.000	0.000	587.700	588.000	0.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	589.000	580.000
ET	13.600	0.000	612.700	81.000	607.000	0.000	246.000	590.300
ET	324.000	584.000	6.000	580.200	0.000	338.000	589.100	357.000
ET	585.200	507.000	410.000	588.100	467.000	586.300	491.000	588.900
ET	6.000	572.000	6.000	655.000	597.300	0.000	737.000	602.500
ET	430.000	430.000	0.000	0.000	0.000	0.000	0.000	0.000

R450**ASL-8 SEC IS WRITTEN WITH A .819 SKEW FACTOR

X1	0450.000	15.000	338.000	75.000	75.000	75.000	0.000	0.000
GK	612.700	0.000	607.000	599.500	164.000	590.300	246.000	585.600
GK	500.900	338.000	583.500	583.200	348.000	582.700	349.000	585.000
GK	507.300	410.000	491.000	591.700	573.000	597.300	655.000	737.000
ET	430.000	430.000	0.000	0.000	0.000	0.000	0.000	0.000

6010 TOPU

X1	0610.000	9.000	975.000	160.000	160.000	160.000	0.000	0.000
GK	600.000	710.000	850.000	590.000	975.000	585.500	950.000	1000.000
GK	506.300	1010.000	1100.000	595.000	1170.000	600.000	1320.000	0.000

GR	708.900	1060.000	604.200	1065.000	600.900	1100.000	585.900	1200.000	585.900	1250.000
GR	581.100	1500.000	572.700	1377.000	568.600	1380.000	568.400	1393.000	569.500	1395.000
GR	570.200	1400.000	571.000	1404.000	571.000	1410.000	577.500	1465.000	576.500	1500.000
GR	580.700	1400.000	585.600	1700.000	592.100	1800.000	595.500	1860.000	0.000	0.000
ET	955.000	1050.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000

7645 TOPU

X1	7645.000	10.000	980.000	1010.000	695.000	695.000	695.000	0.000	0.000	0.000
GR	600.000	710.000	595.000	750.000	595.000	910.000	580.500	990.000	575.800	994.000
GR	575.800	1004.000	560.500	1010.000	566.000	1150.000	590.000	1230.000	600.000	1250.000
GR	5.000	1310.000	1310.000	1310.000	1310.000	0.000	610.000	1050.000	1310.000	1930.000
AL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1310.000	1600.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000

8180**ASL-6

X1	8180.000	15.000	1278.000	1391.000	535.000	535.000	535.000	0.000	0.000	0.000
GR	612.200	1000.000	604.500	1100.000	592.600	1200.000	585.700	1300.000	584.300	1378.000
GR	561.700	1382.000	561.300	1385.000	561.500	1388.000	562.700	1391.000	587.900	1400.000
GR	594.600	1500.000	595.000	1600.000	606.100	1700.000	613.100	1800.000	614.600	1850.000
ET	730.000	430.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	8200.000	17.000	738.000	737.000	100.000	100.000	100.000	0.000	0.000	0.000
GR	612.700	0.000	607.600	61.000	595.500	164.000	590.300	246.000	585.600	328.000
GR	564.200	326.000	563.500	343.000	583.200	348.000	582.700	349.000	580.400	357.000
GR	567.300	410.000	568.500	491.000	591.700	573.000	597.300	655.000	602.500	737.000
ET	614.300	219.000	622.800	900.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	350.000	430.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000

P480**ASL-7 ROSEWALL ST SFC IS WRITTEN WITH A .619 SFEW FACTOR

X1	4360.000	0.000	0.000	0.000	60.000	60.000	60.000	0.000	0.000	0.000
X2	10.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	2.700	2.500	0.000	1.730	0.000	44.000	2.070	582.700	582.700
ET	350.000	430.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	6575.000	0.000	0.000	0.000	35.000	35.000	35.000	0.000	0.000	0.000
X2	0.000	0.000	1.000	567.700	568.000	0.000	0.000	0.000	0.000	0.000
X3	16.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
X4	13.000	0.000	412.700	0.000	61.000	607.600	0.000	248.000	590.500	0.000
X5	528.000	585.600	6.000	329.600	589.200	0.000	338.000	589.100	587.700	357.000
X6	509.200	587.800	410.000	588.100	0.000	467.000	588.300	0.000	491.000	588.500
X7	0.000	573.000	591.700	0.000	655.000	597.300	0.000	737.000	602.500	0.000
ET	350.000	430.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000

P450**ASL-P SFC IS WRITTEN WITH A .619 SFEW FACTOR

X1	4450.000	15.000	338.000	357.000	75.000	75.000	75.000	0.000	0.000	0.000
GR	612.700	0.000	607.600	61.000	595.500	164.000	590.300	246.000	585.600	328.000
GR	504.900	330.000	503.500	343.000	583.400	348.000	582.700	349.000	580.400	357.000
GR	567.300	410.000	568.500	491.000	591.700	573.000	597.300	655.000	602.500	737.000
ET	560.000	1040.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000

8610 TOPU

X1	8610.000	9.000	975.000	1010.000	160.000	160.000	160.000	0.000	0.000	0.000
GR	606.000	710.000	590.000	850.000	585.000	975.000	585.500	990.000	584.300	1000.000
GR	566.300	1010.000	590.000	1100.000	595.000	1170.000	600.000	1320.000	0.000	0.000

ET 2790.000 2880.000 1.100 0.000 0.000 0.000 0.000 0.000 0.000 0.000

X1 860.000 21.000 2817.000 250.000 250.000 250.000 250.000 250.000 250.000 250.000
GX 610.360 2100.000 606.600 602.000 2300.000 595.200 2400.000 0.000 0.000 0.000
GX 594.600 2600.000 593.700 2700.000 2800.000 587.900 2817.000 2400.000 595.300 2500.000
GX 586.600 2825.000 586.700 2827.000 2832.000 582.400 2834.000 2834.000 586.800 2822.000
GX 595.600 3000.000 596.000 3100.000 3200.000 603.300 3300.000 3300.000 606.300 3400.000
GX 613.400 3500.000 6.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000
ET 2790.000 2880.000 1.100 0.000 0.000 0.000 0.000 0.000 0.000 0.000

8910**SL-9 RAUFUT ST

X1 0510.000 0.000 0.000 0.000 60.000 60.000 60.000 60.000 60.000 60.000
X5 10.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000
SE 1.250 1.550 2.000 0.000 16.000 78.000 0.000 0.000 1586.500 1586.500
ET 2790.000 2880.000 1.110 0.000 0.000 0.000 0.000 0.000 0.000 0.000

X1 8547.000 0.000 0.000 0.000 37.000 37.000 37.000 37.000 37.000 37.000
X2 0.000 0.000 1.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000
X5 10.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000
ET 2800.000 2100.000 610.300 2200.000 606.800 606.800 606.800 606.800 606.800 606.800
ET 2800.000 2999.200 0.000 2500.000 595.300 2700.000 595.300 2700.000 595.300 2700.000
ET 592.500 0.000 2817.000 591.300 2834.000 594.100 591.300 2506.000 595.000 2506.000
ET 5300.000 3000.000 596.500 3100.000 590.600 3200.000 617.600 603.800 603.800 603.800
ET 2790.000 2880.000 1.100 0.000 0.000 0.000 0.000 0.000 0.000 0.000

9000**SL-10

X1 9000.000 0.000 0.000 0.000 53.000 53.000 53.000 53.000 53.000 53.000
EJ 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000

 PCC2 RELEASE DATED NOV 76 UPDATED AUG 77
 FOR CURR - 01,00
 MODIFICATION - 50,51,52,53

T1
 T2 500 YLAR
 T3 STALEY CK

J1	ICHECK	ILP	NAV	IDIM	SIRT	METRIC	HVINS	R	WSEL	FA
	0.	10.	0.	0.	0.000000*	0.00	0.0	0.	539.100	0.000
J2	MPROF	IPLOT	PREVS	XSECV	XSECH	FN	ALLOC	IBW	CHNIM	ITRACE
	15.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

 FCC RELEASE DATED NOV 76 UPDATED - AUG 77
 ERROR CORR - 01,02
 MODIFICATION - 51,51,52,53

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

STALFY CR HURLING-101- MC

SUMMARY PRINTOUT

SECSNO	CYSEL	EG	LLMTH	ELLC	KV	TOPWID
10450.000	535.70	536.53	529.30	0.00	0.85	42.97
10450.000	537.10	538.20	529.30	0.00	1.10	62.05
10450.000	537.70	538.87	529.30	0.00	1.17	70.79
10450.000	539.10	540.49	529.30	0.00	1.39	90.26
10451.000	535.71	536.54	529.30	0.00	0.85	43.03
10451.000	537.11	538.21	529.30	0.00	1.10	62.51
10451.000	537.71	538.87	529.30	0.00	1.16	70.85
10451.000	539.11	540.50	529.30	0.00	1.39	90.32
10460.000	535.80	536.61	529.34	0.00	0.81	43.71
10460.000	537.22	538.26	529.34	0.00	1.07	63.50
10460.000	537.81	538.55	529.34	0.00	1.13	71.80
10460.000	539.22	540.57	529.34	0.00	1.35	91.39
11000.000	536.18	536.92	529.50	0.00	0.74	46.84
11000.000	537.61	538.54	529.50	0.00	0.97	66.81
11000.000	538.20	539.24	529.50	0.00	1.04	75.01
11000.000	539.63	540.87	529.50	0.00	1.23	94.91
200.000	538.04	539.04	531.30	0.00	0.59	114.53
200.000	539.47	540.49	531.30	0.00	0.52	157.75
200.000	540.53	541.63	531.30	0.00	0.60	174.66
200.000	542.00	543.44	531.30	0.00	0.60	216.26
500.000	539.83	540.79	532.60	0.00	0.55	117.06
500.000	541.13	541.70	532.60	0.00	0.58	153.76
500.000	541.90	542.17	532.60	0.00	0.57	167.12
500.000	542.80	543.81	532.60	0.00	0.53	203.81
2450.000	531.05	532.54	544.00	0.00	0.69	54.28
2450.000	533.13	534.06	546.00	0.00	0.63	114.12
2450.000	537.82	538.52	544.00	0.00	0.99	122.53
2450.000	534.33	535.60	546.00	0.00	1.22	138.05
5100.000	507.50	507.85	501.80	0.00	0.79	92.57
5100.000	508.68	509.22	501.80	0.00	0.33	116.09
5100.000	509.60	509.74	501.80	0.00	0.35	124.71
5100.000	570.69	571.06	501.80	0.00	0.36	149.45

SECCO CWSEL LB ELMIN ELI RV TOPWIO

5460.000	569.51	569.92	564.10	0.00	0.41	160.22
5460.000	570.60	570.91	564.10	0.00	0.31	177.66
5460.000	571.05	571.34	564.10	0.00	0.29	185.04
5460.000	572.16	572.44	564.10	0.00	0.27	245.76
5530.000	570.09	570.46	564.60	0.00	0.36	161.54
5530.000	570.96	571.33	564.60	0.00	0.35	175.93
5530.000	571.38	571.72	564.60	0.00	0.34	182.25
5530.000	572.43	572.75	564.60	0.00	0.32	221.36
5555.000	571.54	571.61	564.60	569.20	0.07	184.56
5555.000	572.25	572.36	564.60	569.20	0.12	201.00
5555.000	572.51	572.65	564.60	569.20	0.14	229.13
5555.000	573.15	573.34	564.60	569.20	0.19	302.30
5615.000	571.62	571.69	564.70	0.00	0.07	184.70
5615.000	572.36	572.49	564.70	0.00	0.11	203.89
5615.000	572.66	572.79	564.70	0.00	0.13	234.07
5615.000	573.35	573.53	564.70	0.00	0.16	311.81
6950.000	574.06	574.48	564.40	0.00	0.40	60.82
6950.000	575.50	576.04	564.40	0.00	0.54	90.33
6950.000	576.05	576.61	564.40	0.00	0.56	101.45
6950.000	577.27	577.94	564.40	0.00	0.67	172.44
7645.000	580.33	582.69	575.80	0.00	1.76	15.64
7645.000	582.41	583.72	575.30	0.00	1.31	102.48
7645.000	582.88	584.17	575.80	0.00	1.29	122.85
7645.000	583.92	585.16	575.80	0.00	1.34	163.74
8180.000	587.01	587.24	581.30	0.00	0.23	117.10
8180.000	587.84	588.14	581.30	0.00	0.30	130.83
8180.000	588.25	588.54	581.30	0.00	0.33	142.19
8180.000	589.17	589.55	581.30	0.00	0.37	189.44
8280.000	587.36	587.65	582.20	0.00	0.27	168.24
8280.000	588.27	588.63	582.20	0.00	0.35	155.61
8280.000	588.71	588.89	582.20	0.00	0.37	171.76
8280.000	589.65	590.03	582.20	0.00	0.34	265.77
8360.000	588.10	588.32	582.70	0.00	0.22	115.80
8360.000	588.50	588.55	582.70	0.00	0.45	140.58
8360.000	588.93	589.42	582.70	0.00	0.46	162.76
8360.000	589.25	589.23	582.70	0.00	0.46	220.52
8375.000	589.36	589.45	582.70	587.70	0.07	176.76
8375.000	589.91	589.64	582.70	587.70	0.14	226.44
8375.000	590.15	590.32	582.70	587.70	0.16	264.61
8375.000	590.63	590.84	582.70	587.70	0.26	298.61
8450.000	589.45	589.53	583.40	0.00	0.06	178.76
8450.000	590.04	590.17	583.40	0.00	0.14	247.30
8450.000	590.32	590.46	583.40	0.00	0.17	286.60
8450.000	590.86	591.10	583.40	0.00	0.22	308.00

SECNO CWSEL FE LLMIN ELLC HV TOPFATD

8610.000	589.63	589.78	584.30	0.00	0.14	195.45
8610.000	590.35	590.54	584.30	0.00	0.19	259.72
8610.000	590.69	590.90	584.30	0.00	0.21	269.30
8610.000	591.35	591.59	584.30	0.00	0.24	287.69
* 8660.000	590.13	591.60	586.20	0.00	1.07	55.18
* 8660.000	591.22	592.95	586.20	0.00	1.23	74.43
* 8660.000	591.74	592.99	586.20	0.00	1.25	105.47
* 8660.000	592.67	593.54	586.20	0.00	1.27	160.89
8910.000	590.96	592.47	586.60	0.00	1.49	17.00
8910.000	592.51	593.10	586.60	0.00	0.59	127.92
8910.000	593.00	593.62	586.60	0.00	0.61	157.66
8910.000	593.90	594.53	586.60	0.00	0.63	228.33
8947.000	591.49	592.64	586.60	591.30	1.15	17.00
8947.000	594.50	594.61	586.60	591.30	0.11	324.00
8947.000	594.82	594.94	586.60	591.30	0.12	302.15
* 8947.000	595.26	595.45	586.60	591.30	0.17	470.68
9000.000	592.70	592.88	587.10	0.00	0.26	109.20
9000.000	594.52	594.69	587.10	0.00	0.17	246.50
9000.000	594.84	595.03	587.10	0.00	0.19	298.01
9000.000	595.31	595.58	587.10	0.00	0.27	380.15

STALEY CK PURLINGTON NC

SUMMARY PERIOD

SECU	CASHL	BLOR	GCH	LROR	VLOR	VCF	VROR
10950.000	535.70	4.65	1002.11	3.24	0.97	7.24	0.89
10950.000	537.10	29.47	1581.08	39.45	1.53	8.60	1.66
10950.000	537.70	48.52	1794.66	71.82	1.71	8.54	1.90
10950.000	539.10	121.57	2413.36	205.08	2.15	10.06	2.46
10951.000	535.71	0.66	1002.04	3.27	0.97	7.33	0.89
10951.000	537.11	29.55	1580.85	39.60	1.53	8.59	1.66
10951.000	537.71	48.62	1794.37	72.01	1.71	8.54	1.90
10951.000	539.11	121.72	2412.88	205.39	2.15	10.05	2.46
10960.000	535.80	5.04	1001.26	3.70	0.97	7.26	0.91
10960.000	537.22	30.86	1576.95	42.09	1.53	8.48	1.66
10960.000	537.81	56.74	1789.44	75.22	1.70	8.83	1.89
10960.000	539.22	120.65	2403.99	211.36	2.13	9.53	2.45
11000.000	536.10	6.47	1057.07	6.05	0.99	6.93	0.97
11000.000	537.61	35.79	1562.44	50.77	1.50	8.11	1.65
11000.000	538.20	56.17	1772.53	66.30	1.67	8.47	1.87
11000.000	539.63	130.29	2370.58	231.14	2.06	9.53	2.39
240.000	538.44	47.20	782.01	9.50	0.96	6.29	1.01
240.000	539.97	301.87	1026.81	91.23	1.75	6.71	1.46
240.000	540.55	434.15	1104.90	145.87	1.91	6.71	1.50
240.000	542.04	852.20	1308.27	349.43	2.20	6.73	1.81
260.000	539.83	55.40	773.28	11.24	1.01	6.22	0.97
260.000	541.15	202.36	1052.24	62.30	1.78	7.60	1.49
260.000	541.60	402.69	1151.31	130.60	1.98	7.21	1.65
260.000	542.83	800.77	1397.62	311.61	2.30	7.54	1.97
2450.000	551.45	2.23	704.60	13.16	0.55	6.71	1.44
2450.000	552.13	31.42	1189.52	64.06	1.39	8.16	2.10
2450.000	553.52	157.01	1345.83	91.16	1.77	8.55	2.30
2450.000	554.39	403.45	1765.29	180.85	2.64	10.06	2.84
5100.000	507.59	111.29	408.22	115.50	1.72	5.00	1.70
5100.000	508.89	249.25	709.10	261.62	2.10	5.70	2.07
5100.000	509.40	315.33	804.27	336.40	2.23	6.06	2.20
5100.000	510.69	550.44	1044.17	565.39	2.55	6.50	2.45
5400.000	509.51	119.40	467.59	127.53	1.48	6.24	1.50
5400.000	510.60	308.11	502.59	329.29	2.31	6.09	1.83
5400.000	511.05	399.39	633.30	427.23	2.43	6.09	1.95
5400.000	512.16	656.63	772.47	720.70	2.66	6.16	2.11
5530.000	510.09	126.13	454.64	134.22	1.44	5.94	1.47
5530.000	510.40	300.04	599.44	320.53	2.39	6.42	1.91
5530.000	511.30	368.39	696.27	415.35	2.56	6.51	2.04
5530.000	512.43	655.45	900.42	704.13	2.84	6.61	2.26
5555.000	511.54	195.44	310.40	209.07	1.19	2.99	0.95
5555.000	512.25	363.59	406.13	389.44	1.68	3.97	1.35
5555.000	512.51	445.63	530.48	479.49	1.89	4.37	1.50
5555.000	513.15	686.48	716.65	756.87	2.38	5.32	1.78

STALEY CK FORTMONT NC

SUMMARY PERIOD

SLIP	CASHL	BLOR	GCH	GROR	VLOH	VCH	VROR
10450.000	535.70	0.45	1062.11	3.24	0.97	7.34	0.89
10450.000	537.10	29.07	1561.08	39.45	1.53	8.60	1.66
10450.000	537.70	48.52	1794.66	71.82	1.71	8.54	1.90
10450.000	539.10	121.57	2013.36	205.06	2.15	10.06	2.46
10951.000	535.71	0.66	1062.04	3.27	0.97	7.33	0.89
10951.000	537.11	29.55	1560.85	39.60	1.53	8.59	1.66
10951.000	537.71	48.62	1790.37	72.01	1.71	8.54	1.90
10951.000	539.11	121.72	2012.08	205.39	2.15	10.05	2.46
10960.000	535.80	5.00	1061.26	3.70	0.97	7.26	0.91
10960.000	537.22	30.56	1576.95	42.09	1.53	8.48	1.66
10960.000	537.81	50.74	1789.84	75.22	1.70	8.63	1.89
10960.000	539.22	124.65	2003.99	211.36	2.13	9.93	2.05
11000.000	536.10	6.27	1057.07	6.05	0.99	6.93	0.97
11000.000	537.61	35.79	1563.44	50.77	1.50	8.11	1.65
11000.000	538.20	56.17	1772.53	66.30	1.67	8.47	1.87
11000.000	539.63	130.29	2370.58	231.14	2.08	9.53	2.39
240.000	538.44	47.20	783.01	4.50	0.96	6.39	1.01
240.000	539.97	301.97	1026.91	91.23	1.46	6.71	1.06
240.000	540.55	454.15	1100.90	145.87	1.41	6.71	1.58
240.000	542.04	852.30	1308.27	349.43	2.20	6.73	1.81
500.000	539.73	55.06	773.28	11.24	1.01	6.22	0.97
500.000	541.13	284.36	1052.24	83.38	1.78	7.00	1.49
500.000	541.69	403.69	1151.31	120.60	1.98	7.21	1.65
500.000	542.80	800.77	1397.62	311.61	2.30	7.54	1.97
2450.000	501.85	2.23	704.60	13.16	0.55	6.71	1.44
2450.000	553.13	61.42	1169.52	64.06	1.39	8.16	2.10
2450.000	553.52	157.61	1345.83	91.16	1.77	8.45	2.10
2450.000	554.39	403.85	1765.29	180.85	2.64	10.08	2.84
5100.000	567.50	111.29	408.22	115.50	1.72	5.06	1.70
5100.000	568.89	245.23	709.16	261.62	2.10	5.78	2.07
5100.000	569.40	319.33	804.27	336.40	2.23	6.06	2.20
5100.000	570.69	556.44	1044.17	565.39	2.55	6.58	2.45
2460.000	569.61	115.40	467.59	127.53	1.88	6.24	1.50
2460.000	570.60	306.11	567.59	329.29	2.31	6.09	1.85
2460.000	571.65	398.39	653.56	427.25	2.43	6.09	1.95
2460.000	572.16	158.63	772.41	720.70	2.66	6.16	2.11
5530.000	570.07	126.13	454.64	134.22	1.84	5.94	1.47
5530.000	570.96	300.02	599.44	320.53	2.34	6.42	1.91
5530.000	571.36	368.39	656.27	415.35	2.56	6.51	2.04
5530.000	572.43	655.45	800.42	704.13	2.84	6.61	2.26
5555.000	571.54	195.44	310.48	209.07	1.19	2.99	0.95
5555.000	572.25	363.99	406.13	389.68	1.68	3.97	1.35
5555.000	572.51	445.63	530.66	479.49	1.89	4.37	1.50
5555.000	573.15	686.48	716.65	756.87	2.36	5.32	1.78

SECTN	CNSFL	RLDB	RCH	GRUB	VLDR	VCH	VFUB
5615.000	571.62	190.97	311.47	208.56	1.20	3.01	0.96
5615.000	572.58	364.52	404.08	391.00	1.67	3.93	1.34
5615.000	572.66	447.21	531.04	461.75	1.86	4.31	1.47
5615.000	573.35	609.22	706.14	764.63	2.32	5.16	1.72
6950.000	570.00	6.79	672.90	35.32	0.77	5.24	1.55
6950.000	575.50	40.62	1049.36	126.02	1.24	6.30	1.96
6950.000	576.03	71.09	1206.90	162.02	1.39	6.67	2.11
6950.000	577.27	165.84	1612.42	381.74	1.73	7.53	2.29
7645.000	560.33	0.00	715.00	0.00	0.00	10.66	0.00
7645.000	562.41	55.74	1060.45	99.81	1.72	9.80	2.15
7645.000	562.88	97.53	1187.81	174.65	1.94	10.66	2.42
7645.000	563.82	235.27	1503.42	421.31	2.39	10.97	2.99
8180.000	587.01	275.83	317.80	16.38	1.63	5.07	1.39
8180.000	587.84	560.87	456.41	32.71	2.20	6.22	1.78
8180.000	508.25	737.09	527.32	45.56	2.45	6.70	1.98
8180.000	589.17	1172.34	669.49	88.18	2.84	7.37	2.07
8280.000	587.38	18.10	407.55	164.35	1.44	4.95	1.59
8280.000	588.27	35.10	603.44	411.46	1.80	6.06	1.95
8280.000	588.71	45.13	695.13	569.74	1.93	6.44	2.10
8280.000	589.65	81.20	866.87	981.92	1.59	6.90	2.34
8340.000	588.10	18.76	392.88	198.36	1.35	4.54	1.46
8340.000	588.50	38.05	637.06	382.90	1.99	6.73	2.17
8340.000	588.93	48.36	733.67	531.56	2.14	7.17	2.30
8340.000	589.85	71.44	815.90	642.65	2.15	7.64	2.57
8375.000	580.36	21.19	314.43	274.38	0.85	2.03	0.93
8375.000	589.91	35.53	693.56	516.91	1.11	4.06	1.37
8375.000	590.15	54.77	508.67	605.56	1.09	4.70	1.60
8375.000	590.63	112.54	793.73	1023.33	1.21	5.90	2.04
8450.000	589.45	18.15	310.01	280.84	0.87	2.97	0.97
8450.000	590.04	38.83	677.05	534.12	1.00	4.13	1.40
8450.000	590.32	56.65	567.67	688.28	0.96	4.67	1.60
8450.000	590.88	133.66	741.76	1054.50	1.16	5.65	1.98
8610.000	589.65	9.77	441.63	158.59	0.39	3.49	1.17
8610.000	590.35	67.28	655.84	366.88	0.82	4.33	1.55
8610.000	590.65	156.56	755.50	387.54	1.03	4.62	1.71
8610.000	591.35	340.38	870.45	611.16	1.41	5.23	2.04
8660.000	590.13	40.32	497.54	68.14	2.78	9.09	2.45
8660.000	591.22	160.47	750.59	190.93	3.28	10.30	3.01
8660.000	591.74	157.45	878.68	273.87	3.31	10.71	3.20
8660.000	592.67	333.56	1124.57	471.87	3.10	11.50	3.55
8910.000	590.90	6.00	610.00	6.00	0.00	5.80	0.00
8910.000	592.51	144.09	667.09	256.82	2.18	7.54	2.29
8910.000	593.00	221.76	770.04	318.20	2.15	7.95	2.45
8910.000	593.40	452.61	967.91	509.48	2.28	8.64	2.75

SEAT	CNSEL	HLUB	RCH	GROR	VLOB	VCH	VPROB
5615.000	571.62	194.57	311.47	208.56	1.20	2.01	0.96
5615.000	572.38	364.52	464.06	391.00	1.67	2.93	1.34
5615.000	572.66	447.21	531.04	481.75	1.86	4.21	1.47
5615.000	573.35	605.22	706.14	764.63	2.32	5.18	1.72
6950.000	574.04	6.74	672.90	55.32	0.77	5.24	1.55
6950.000	575.50	64.62	1049.36	126.02	1.24	6.30	1.96
6950.000	576.03	71.64	1206.90	182.02	1.39	6.67	2.11
6950.000	577.27	165.84	1612.42	361.74	1.73	7.53	2.29
7645.000	580.33	0.60	715.00	0.00	0.00	10.66	0.00
7645.000	582.61	55.74	1064.85	99.81	1.72	9.80	2.35
7645.000	582.86	97.53	1187.81	174.65	1.94	10.66	2.42
7645.000	583.82	235.27	1503.42	421.31	2.39	10.97	2.99
8180.000	587.01	275.63	317.80	16.36	1.63	5.07	1.39
8180.000	587.84	560.87	456.41	32.71	2.20	6.22	1.76
8180.000	588.25	737.69	527.32	45.58	2.45	6.70	1.98
8180.000	589.17	1172.34	769.49	88.18	2.84	7.37	2.07
8280.000	597.38	38.10	407.55	164.75	1.44	4.95	1.59
8280.000	598.27	35.10	603.44	411.46	1.80	6.06	1.95
8280.000	599.71	45.13	695.13	569.74	1.93	6.44	2.10
8280.000	599.65	61.20	866.87	981.92	1.59	6.90	2.34
8300.000	598.10	18.76	392.88	198.36	1.33	4.54	1.46
8300.000	598.56	34.65	633.06	362.90	1.99	6.73	2.17
8300.000	599.93	44.36	733.67	531.96	2.14	7.17	2.30
8300.000	599.85	71.44	915.90	942.65	2.15	7.64	2.57
8375.000	599.46	21.19	314.63	274.38	0.75	2.83	0.93
8375.000	599.91	25.53	493.56	516.91	1.11	4.08	1.37
8375.000	599.19	54.77	509.67	605.56	1.09	4.70	1.60
8375.000	599.63	112.54	792.73	1023.33	1.21	5.80	2.04
8450.000	599.48	19.15	210.91	260.44	0.87	2.97	0.97
8450.000	599.54	32.33	477.65	534.12	1.00	4.13	1.40
8450.000	599.32	38.43	583.67	684.28	0.96	4.67	1.60
8450.000	599.32	134.66	741.75	1054.56	1.16	5.65	1.98
8510.000	599.32	5.77	441.63	154.59	0.39	2.49	1.17
8510.000	599.32	17.20	595.44	306.84	0.82	4.33	1.55
8510.000	599.65	136.54	756.50	397.54	1.03	4.62	1.71
8510.000	599.52	340.33	674.95	611.16	1.41	5.23	2.04
8550.000	599.14	46.12	497.54	68.14	2.78	9.09	2.45
8550.000	599.20	164.47	754.59	190.53	3.20	16.30	2.61
8550.000	599.74	157.05	876.89	273.87	3.31	10.71	3.20
8550.000	598.67	337.56	1124.57	471.87	3.10	11.50	3.55
8910.000	598.90	1.60	616.00	6.00	0.00	9.60	0.00
8910.000	598.51	166.64	667.09	256.82	2.16	7.54	2.29
8910.000	594.09	221.76	776.04	316.20	2.15	7.95	2.85
8910.000	593.90	452.41	567.91	509.46	2.28	8.64	2.75

SENG	CKSEL	WLCP	GCH	GRCH	VLOR	VCH	VRCH
8927.000	591.49	0.00	610.00	0.00	0.00	8.60	0.00
8947.000	594.50	298.10	459.79	292.11	0.99	3.76	1.23
* 8947.000	594.82	407.96	531.60	370.44	1.09	4.17	1.37
* 8947.000	595.28	677.32	659.07	553.61	1.35	5.16	1.68
9000.000	592.70	75.08	405.60	129.32	1.49	4.88	1.46
9000.000	594.52	256.10	513.27	280.63	1.19	4.50	1.75
9000.000	594.84	358.36	595.39	360.25	1.31	4.99	1.63
9000.000	595.31	599.28	785.16	545.53	1.62	6.16	2.02

STALEY CK BURLINGTON NC

SUMMARY PRINTOUT

SEGL	CASEL	SEIA	STCHL	STCHR	ENDSI	TUPWID
10950.000	535.70	980.15	987.00	1015.00	1023.10	42.97
10950.000	537.10	975.25	987.00	1015.00	1035.70	62.45
10950.000	537.70	970.31	987.00	1015.00	1041.10	70.79
10950.000	539.10	965.44	987.00	1015.00	1053.70	90.26
10951.000	535.71	980.11	987.00	1015.00	1023.14	43.03
10951.000	537.11	975.23	987.00	1015.00	1035.74	62.51
10951.000	537.71	970.29	987.00	1015.00	1041.14	70.85
10951.000	539.11	965.42	987.00	1015.00	1053.74	90.32
10960.000	535.80	979.87	987.00	1015.00	1023.58	43.71
10960.000	537.22	975.86	987.00	1015.00	1036.38	63.50
10960.000	537.81	969.55	987.00	1015.00	1041.75	71.80
10960.000	539.22	965.04	987.00	1015.00	1054.03	91.39
11000.000	536.10	978.76	987.00	1015.00	1025.60	46.84
11000.000	537.61	971.71	987.00	1015.00	1038.55	66.81
11000.000	538.20	968.62	987.00	1015.00	1043.83	75.01
11000.000	539.63	961.80	987.00	1015.00	1056.71	94.91
240.000	538.40	1289.30	1301.00	1301.00	1403.83	114.53
240.000	539.07	1289.66	1301.00	1301.00	1427.71	157.75
240.000	540.55	1282.66	1301.00	1301.00	1456.72	174.06
240.000	542.04	1273.77	1301.00	1301.00	1480.03	216.26
500.000	539.23	1288.17	1301.00	1301.00	1405.25	117.06
500.000	541.15	1271.74	1301.00	1301.00	1425.50	153.76
500.000	541.60	1255.76	1301.00	1301.00	1452.89	167.12
500.000	542.68	1245.52	1301.00	1301.00	1482.93	203.41
2450.000	531.85	1522.30	1570.00	1595.00	1666.28	54.38
2450.000	533.13	1502.55	1570.00	1595.00	1616.87	114.12
2450.000	535.52	1496.81	1570.00	1595.00	1619.73	122.55
2450.000	538.39	1488.39	1570.00	1595.00	1628.04	138.05
5100.000	537.56	1939.50	1975.00	1995.00	2033.07	47.57
5100.000	538.89	1928.90	1975.00	1995.00	2044.04	116.64
5100.000	539.30	1920.60	1975.00	1995.00	2049.55	124.71
5100.000	540.64	1911.76	1975.00	1995.00	2061.16	149.43
5460.000	539.51	1919.51	1980.00	1999.00	2080.12	160.22
5460.000	540.60	1912.14	1980.00	1999.00	2090.00	177.06
5460.000	541.05	1908.90	1980.00	1999.00	2094.02	185.64
5460.000	542.12	1900.55	1980.00	1999.00	2106.72	245.78
5530.000	540.09	1915.22	1980.00	1999.00	2080.80	161.54
5530.000	540.90	1912.89	1980.00	1999.00	2088.92	175.92
5530.000	541.35	1910.21	1980.00	1999.00	2092.06	182.25
5530.000	542.43	1902.56	1980.00	1999.00	2123.93	221.30
5550.000	541.54	1905.02	1980.00	1999.00	2093.86	184.50
5550.000	542.25	1902.53	1980.00	1999.00	2104.93	201.00
5550.000	542.51	1902.00	1980.00	1999.00	2131.19	225.13
5550.000	543.15	1892.95	1980.00	1999.00	2195.25	302.39

SECR0	UWSEL	SSA	STCHL	STCHR	ENDST	TOFR10
5615.000	571.62	1905.13	1980.00	1999.00	2093.83	180.70
5615.000	572.38	1903.74	1980.00	1999.00	2107.63	203.89
5615.000	572.66	1901.73	1980.00	1999.00	2135.80	234.07
5615.000	573.35	1891.08	1980.00	1999.00	2206.89	311.81
6950.000	574.08	1364.27	1377.00	1404.00	1425.08	60.82
6950.000	575.50	1351.30	1377.00	1404.00	1441.64	90.33
6950.000	576.03	1344.42	1377.00	1404.00	1447.87	101.45
6950.000	577.87	1335.11	1377.00	1404.00	1518.32	172.44
* 7645.000	580.33	940.15	950.00	1010.00	1009.76	15.64
* 7645.000	582.41	956.08	950.00	1010.00	1058.57	102.40
* 7645.000	582.86	947.71	950.00	1010.00	1070.56	122.85
* 7645.000	583.82	930.89	950.00	1010.00	1094.63	163.74
8180.000	587.01	1260.99	1278.00	1391.00	1348.10	117.10
8180.000	587.84	1265.63	1378.00	1391.00	1398.86	130.83
8180.000	588.25	1263.04	1278.00	1391.00	1405.23	142.19
8180.000	589.17	1245.62	1378.00	1391.00	1415.05	165.44
8280.000	587.56	331.10	338.00	357.00	435.41	108.22
8280.000	588.27	329.51	338.00	357.00	485.12	155.61
8280.000	588.71	328.70	338.00	357.00	500.46	171.76
8280.000	589.65	292.19	338.00	357.00	527.65	265.77
8340.000	588.10	330.78	338.00	357.00	450.57	119.80
8340.000	588.50	330.04	338.00	357.00	470.62	140.58
8340.000	588.93	329.23	338.00	357.00	491.99	162.76
8340.000	589.55	298.39	338.00	357.00	518.90	220.52
8575.000	589.38	328.40	338.00	357.00	505.16	176.76
8575.000	589.91	298.05	338.00	357.00	520.49	228.44
8575.000	590.13	283.59	338.00	357.00	527.60	264.01
8575.000	590.63	243.66	338.00	357.00	541.66	298.61
8450.000	589.45	328.32	338.00	357.00	507.10	178.78
8450.000	590.04	278.56	338.00	357.00	520.26	247.30
8450.000	590.32	245.86	338.00	357.00	532.46	286.60
8450.000	590.86	240.87	338.00	357.00	548.87	308.00
8910.000	589.59	895.67	875.00	1010.00	1091.11	195.45
8910.000	590.35	845.10	875.00	1010.00	1104.86	259.72
8910.000	590.83	840.35	875.00	1010.00	1109.65	269.30
8910.000	591.35	831.16	875.00	1010.00	1118.84	287.69
8860.000	590.13	860.56	817.00	834.00	860.08	55.10
8860.000	591.22	778.63	817.00	834.00	873.36	74.04
8860.000	591.76	774.25	817.00	834.00	879.72	105.47
8860.000	592.67	773.13	817.00	834.00	889.04	160.89
8910.000	588.58	817.66	817.00	834.00	834.00	17.60
8910.000	592.51	775.26	817.00	834.00	834.00	127.92
8910.000	593.00	772.72	817.00	834.00	834.00	157.60
8910.000	593.90	767.62	817.00	834.00	834.00	228.55

SECNO	CWSEL	SS1A	SICHL	SICHL	SICHL	ENOST	TOPKID
8947.000	591.49	2817.00	2817.00	2834.00	2834.00	2834.00	17.00
8947.000	594.50	2610.99	2817.00	2834.00	2834.00	2935.05	324.06
* 8947.000	594.62	2508.76	2817.00	2834.00	2834.00	2950.93	382.15
* 8947.000	595.28	2503.20	2817.00	2834.00	2834.00	2973.68	470.60
9000.000	592.70	2771.26	2817.00	2834.00	2834.00	2880.48	109.20
9000.000	594.52	2664.48	2817.00	2834.00	2834.00	2910.98	246.50
9000.000	594.84	2628.96	2817.00	2834.00	2834.00	2926.97	298.01
9000.000	595.31	2570.26	2817.00	2834.00	2834.00	2950.41	380.15

STATELY CR. FURLINGTON NC

SUMMARY PRINTOUT TABLE 150

SPURD	ALCH	ELTRD	ELLC	ELWLN	G	CASEL	CRWS	EG	10KRS	VCH	AREA	GK
10950.000	0.00	0.00	0.00	529.30	1070.00	535.70	0.00	536.53	84.58	7.34	153.16	116.35
10950.000	0.00	0.00	0.00	529.30	1650.00	537.10	0.00	536.20	84.29	8.60	226.95	179.72
10950.000	0.00	0.00	0.00	529.30	1915.00	537.70	0.00	536.87	81.15	8.94	266.92	212.59
10950.000	0.00	0.00	0.00	529.30	2740.00	539.10	0.00	540.44	80.56	10.06	379.66	304.52
10951.000	1.00	0.00	0.00	529.30	1070.00	535.71	0.00	536.54	84.32	7.33	153.35	116.52
10951.000	1.00	0.00	0.00	529.30	1650.00	537.11	0.00	536.21	80.07	8.59	227.23	179.95
10951.000	1.00	0.00	0.00	529.30	1915.00	537.71	0.00	536.87	80.96	8.94	267.21	212.82
10951.000	1.00	0.00	0.00	529.30	2740.00	539.11	0.00	540.50	80.80	10.05	380.03	304.82
10960.000	9.00	0.00	0.00	529.34	1070.00	535.80	0.00	536.61	81.63	7.26	155.44	118.43
10960.000	9.00	0.00	0.00	529.34	1650.00	537.22	0.00	538.28	80.70	8.48	231.73	183.68
10960.000	9.00	0.00	0.00	529.34	1915.00	537.81	0.00	538.95	78.00	8.83	272.11	216.83
10960.000	9.00	0.00	0.00	529.34	2740.00	539.22	0.00	540.57	77.85	9.33	387.01	310.54
11000.000	40.00	0.00	0.00	529.50	1070.00	536.10	0.00	536.92	70.35	6.93	165.84	127.57
11900.000	40.00	0.00	0.00	529.50	1650.00	537.61	0.00	538.59	76.53	8.11	247.25	196.47
11000.000	40.00	0.00	0.00	529.50	1915.00	538.20	0.00	539.24	68.95	8.47	289.02	230.63
11300.000	40.00	0.00	0.00	529.50	2740.00	539.63	0.00	540.87	68.99	9.53	410.60	329.88
240.000	240.00	0.00	0.00	531.30	840.00	536.44	0.00	539.04	53.96	6.39	180.31	114.55
240.000	240.00	0.00	0.00	531.30	1020.00	539.97	0.00	540.49	44.17	6.71	388.37	213.67
240.000	240.00	0.00	0.00	531.30	1685.00	540.55	0.00	541.03	40.15	6.71	484.01	265.92
240.000	240.00	0.00	0.00	531.30	2510.00	542.04	0.00	542.44	32.30	6.73	775.20	441.66
500.000	260.00	0.00	0.00	532.60	840.00	535.83	0.00	540.39	50.15	6.22	190.66	110.82
500.000	260.00	0.00	0.00	532.60	1020.00	541.13	0.00	541.70	49.35	7.00	366.37	202.13
500.000	260.00	0.00	0.00	532.60	1685.00	541.60	0.00	542.17	48.21	7.21	442.18	242.68
500.000	260.00	0.00	0.00	532.60	2510.00	542.88	0.00	543.41	43.24	7.54	679.86	381.73
2450.000	1930.00	0.00	0.00	546.00	720.00	551.65	0.00	552.54	81.08	6.71	127.04	86.03
2450.000	1930.00	0.00	0.00	546.00	1355.00	553.13	0.00	554.06	66.00	8.16	234.81	143.96
2450.000	1930.00	0.00	0.00	546.00	1590.00	553.52	0.00	554.52	68.65	8.65	281.53	168.87
2450.000	1930.00	0.00	0.00	546.00	2370.00	554.35	0.00	555.60	101.42	10.06	392.57	235.54
5100.000	2625.00	0.00	0.00	551.80	715.00	561.56	0.00	567.85	42.55	5.08	228.88	104.10
5100.000	2625.00	0.00	0.00	551.80	1220.00	568.89	0.00	569.22	40.26	5.78	307.77	192.27
5100.000	2625.00	0.00	0.00	551.80	1460.00	568.40	0.00	569.74	39.74	6.06	428.81	231.80
5100.000	2625.00	0.00	0.00	551.80	2160.00	570.69	0.00	571.06	37.03	6.56	605.09	354.95
5400.000	300.00	0.00	0.00	564.10	715.00	565.51	0.00	569.92	81.01	6.24	223.68	79.44
5400.000	300.00	0.00	0.00	564.10	1220.00	570.60	0.00	570.91	55.88	6.09	407.42	163.21
5400.000	300.00	0.00	0.00	564.10	1460.00	571.05	0.00	571.30	49.87	6.09	487.67	206.75
5400.000	300.00	0.00	0.00	564.10	2160.00	572.43	0.00	572.44	35.79	6.16	715.98	342.42
5530.000	70.00	0.00	0.00	564.60	715.00	570.09	0.00	570.36	71.53	5.94	236.80	84.54
5530.000	70.00	0.00	0.00	564.60	1220.00	570.90	0.00	571.33	64.06	6.42	386.40	152.43
5530.000	70.00	0.00	0.00	564.60	1460.00	571.38	0.00	571.72	58.55	6.51	456.13	189.20
5530.000	70.00	0.00	0.00	564.60	2160.00	572.43	0.00	572.75	48.03	6.61	662.74	311.66
5555.000	25.00	569.20	569.20	564.60	715.00	571.54	0.00	571.61	12.02	2.99	486.75	206.83
5555.000	25.00	569.20	569.20	564.60	1220.00	572.25	0.00	572.36	18.02	3.97	622.62	287.40
5555.000	25.00	569.20	569.20	564.60	1460.00	572.51	0.00	572.55	20.65	4.37	679.09	321.25
5555.000	25.00	569.20	569.20	564.60	2160.00	573.15	0.00	573.34	27.03	5.32	848.65	415.43

SECU	XLCH	ELTRO	ELLC	ELMIN	G	CASEL	CRKKS	EG	LOKAS	VCH	AREA	01K
5615.000	70.00	0.00	0.00	564.70	715.00	571.62	0.00	571.69	12.21	3.01	483.84	204.59
5615.000	70.00	0.00	0.00	564.70	1220.00	572.38	0.00	572.49	17.60	3.93	628.08	290.77
5615.000	70.00	0.00	0.00	564.70	1460.00	572.66	0.00	572.79	19.88	4.31	689.77	327.44
5615.000	70.00	0.00	0.00	564.70	2160.00	573.35	0.00	573.53	25.12	5.16	877.46	430.95
6950.000	1335.00	0.00	0.00	568.40	715.00	574.08	0.00	574.48	43.73	5.24	160.10	108.12
6950.000	1335.00	0.00	0.00	568.40	1220.00	575.50	0.00	576.04	44.85	6.30	267.00	182.38
6950.000	1335.00	0.00	0.00	568.40	1460.00	576.03	0.00	576.61	44.82	6.67	318.07	218.09
6950.000	1335.00	0.00	0.00	568.40	2160.00	577.27	0.00	577.94	45.55	7.53	476.47	320.03
* 7645.000	695.00	0.00	0.00	575.80	715.00	580.33	580.33	582.09	313.51	10.66	67.10	40.38
* 7645.000	695.00	0.00	0.00	575.80	1220.00	582.41	582.41	583.72	143.39	9.80	187.35	101.88
* 7645.000	695.00	0.00	0.00	575.80	1460.00	583.68	583.68	584.17	155.22	10.06	240.42	125.31
* 7645.000	695.00	0.00	0.00	575.80	2160.00	583.82	583.82	585.16	132.11	10.97	275.95	187.93
8180.000	535.00	0.00	0.00	581.30	610.00	587.01	0.00	587.24	41.49	5.07	243.75	94.70
8180.000	535.00	0.00	0.00	581.30	1050.00	587.84	0.00	588.14	50.52	6.22	346.09	147.73
8180.000	535.00	0.00	0.00	581.30	1310.00	589.25	0.00	589.59	53.28	6.70	402.39	179.47
8180.000	535.00	0.00	0.00	581.30	1930.00	589.17	0.00	589.55	53.45	7.37	546.68	263.99
8280.000	100.00	0.00	0.00	582.20	610.00	587.38	0.00	587.65	40.16	4.95	211.11	96.26
8280.000	100.00	0.00	0.00	582.20	1050.00	588.27	0.00	588.63	46.86	6.06	330.23	153.39
8280.000	100.00	0.00	0.00	582.20	1310.00	588.71	0.00	589.09	47.54	6.44	402.52	189.95
8280.000	100.00	0.00	0.00	582.20	1930.00	589.65	0.00	590.03	44.40	6.90	595.68	289.64
* 8340.000	60.00	0.00	0.00	582.70	610.00	588.10	588.10	588.32	31.63	4.54	236.26	108.47
8340.000	60.00	0.00	0.00	582.70	1050.00	588.50	0.00	588.95	62.20	6.73	287.80	133.13
8340.000	60.00	0.00	0.00	582.70	1310.00	589.93	0.00	589.42	63.05	7.17	334.13	164.98
8340.000	60.00	0.00	0.00	582.70	1930.00	589.85	0.00	590.33	58.13	7.64	520.54	253.13
8375.000	35.00	588.60	587.70	582.70	610.00	589.38	0.00	589.45	8.87	2.83	430.47	209.87
8375.000	35.00	587.60	587.70	582.70	1050.00	589.91	0.00	590.04	16.41	4.00	532.69	259.22
8375.000	35.00	588.60	587.70	582.70	1310.00	590.15	0.00	590.32	20.67	4.70	592.50	288.14
8375.000	35.00	588.10	587.70	582.70	1930.00	590.63	0.00	590.88	29.64	5.90	730.27	354.51
8450.000	75.00	0.00	0.00	583.40	610.00	589.45	0.00	589.53	10.58	2.97	414.98	187.50
8450.000	75.00	0.00	0.00	583.40	1050.00	590.64	0.00	590.17	17.87	4.13	536.02	248.36
8450.000	75.00	0.00	0.00	583.40	1310.00	590.32	0.00	590.48	21.48	4.67	616.99	282.69
8450.000	75.00	0.00	0.00	583.40	1930.00	590.88	0.00	591.10	28.66	5.65	777.54	364.34
8610.000	166.00	0.00	0.00	584.30	610.00	589.63	0.00	589.78	25.54	3.49	286.88	120.70
8610.000	166.00	0.00	0.00	584.30	1050.00	590.35	0.00	590.54	30.91	4.33	456.74	188.85
8610.000	166.00	0.00	0.00	584.30	1310.00	590.63	0.00	590.90	31.83	4.62	547.21	232.75
8610.000	166.00	0.00	0.00	584.30	1930.00	591.35	0.00	591.59	34.15	5.23	730.09	330.29
* 8660.000	250.00	0.00	0.00	586.20	610.00	590.13	590.13	591.20	202.85	9.09	98.47	42.83
* 8660.000	250.00	0.00	0.00	586.20	1050.00	591.22	591.22	592.45	176.67	10.30	168.51	79.00
* 8660.000	250.00	0.00	0.00	586.20	1310.00	591.74	591.74	592.99	164.00	10.71	215.16	102.25
* 8660.000	250.00	0.00	0.00	586.20	1930.00	592.67	592.67	593.94	149.62	11.50	338.51	157.79
8910.000	60.00	0.00	0.00	586.60	610.00	590.98	0.00	592.47	220.03	9.80	82.24	41.12
8910.000	60.00	0.00	0.00	586.60	1050.00	592.51	0.00	593.10	73.64	7.54	258.95	122.36
8910.000	60.00	0.00	0.00	586.60	1310.00	593.00	0.00	593.62	72.39	7.95	329.90	153.96
8910.000	60.00	0.00	0.00	586.60	1930.00	593.50	0.00	594.53	70.37	8.64	496.33	230.08

SECNO	XLCH	ELRD	ELLC	ELMIN	G	CASEL	CEINS	EG	IGKAS	VCH	AREA	QTK
5615.000	70.00	0.00	0.00	564.70	715.00	571.62	0.00	571.69	12.21	3.01	483.84	204.58
5615.000	70.00	0.00	0.00	564.70	1220.00	572.38	0.00	572.49	17.60	3.93	625.08	296.77
5615.000	70.00	0.00	0.00	564.70	1460.00	572.66	0.00	572.79	19.88	4.31	689.77	327.44
5615.000	70.00	0.00	0.00	564.70	2160.00	573.35	0.00	573.53	25.12	5.18	877.46	430.95
6950.000	1335.00	0.00	0.00	568.00	715.00	574.08	0.00	574.48	43.73	5.24	106.10	108.12
6950.000	1335.00	0.00	0.00	568.00	1220.00	575.50	0.00	576.04	44.85	6.30	267.00	182.58
6950.000	1335.00	0.00	0.00	568.00	1460.00	576.03	0.00	576.61	44.82	6.67	318.07	216.09
6950.000	1335.00	0.00	0.00	568.00	2160.00	577.27	0.00	577.94	45.55	7.53	476.47	320.03
7645.000	695.00	0.00	0.00	575.80	715.00	580.33	0.00	582.09	313.51	10.66	67.10	40.38
7645.000	695.00	0.00	0.00	575.80	1220.00	582.41	0.00	583.72	142.59	9.80	107.35	101.88
7645.000	695.00	0.00	0.00	575.80	1460.00	582.68	0.00	584.17	155.72	10.06	140.42	125.31
7645.000	695.00	0.00	0.00	575.80	2160.00	583.82	0.00	585.16	132.11	10.97	375.95	187.93
8180.000	535.00	0.00	0.00	581.30	610.00	587.04	0.00	587.24	41.49	5.07	243.75	94.70
8180.000	535.00	0.00	0.00	581.30	1050.00	587.84	0.00	588.14	50.52	6.22	346.05	147.73
8180.000	535.00	0.00	0.00	581.30	1310.00	588.25	0.00	588.59	53.28	6.70	402.39	179.47
8180.000	535.00	0.00	0.00	581.30	1930.00	589.17	0.00	589.55	53.95	7.37	540.68	263.99
8280.000	100.00	0.00	0.00	582.20	610.00	587.36	0.00	587.65	40.16	4.95	211.11	96.26
8280.000	100.00	0.00	0.00	582.20	1050.00	588.27	0.00	588.63	46.86	6.06	330.23	153.39
8280.000	100.00	0.00	0.00	582.20	1310.00	588.71	0.00	589.09	47.54	6.44	402.52	189.99
8280.000	100.00	0.00	0.00	582.20	1930.00	589.65	0.00	590.03	44.40	6.50	595.60	289.64
8340.000	60.00	0.00	0.00	582.70	610.00	588.10	0.00	588.32	31.63	4.54	236.26	108.47
8340.000	60.00	0.00	0.00	582.70	1050.00	588.50	0.00	588.95	62.20	6.73	287.80	133.13
8340.000	60.00	0.00	0.00	582.70	1310.00	589.53	0.00	589.92	63.05	7.17	354.13	164.98
8340.000	60.00	0.00	0.00	582.70	1930.00	589.85	0.00	590.33	58.13	7.64	520.54	253.13
8375.000	35.00	0.00	0.00	582.70	610.00	589.36	0.00	589.45	8.77	2.83	430.47	204.07
8375.000	35.00	0.00	0.00	582.70	1050.00	589.91	0.00	590.04	16.41	4.00	532.69	259.22
8375.000	35.00	0.00	0.00	582.70	1310.00	590.15	0.00	590.32	20.67	4.70	592.50	286.14
8375.000	35.00	0.00	0.00	582.70	1930.00	590.63	0.00	590.88	29.64	5.90	730.27	354.51
8450.000	75.00	0.00	0.00	583.40	610.00	589.45	0.00	589.53	10.58	2.97	414.98	187.50
8450.000	75.00	0.00	0.00	583.40	1050.00	590.03	0.00	590.17	17.87	4.13	536.02	240.56
8450.000	75.00	0.00	0.00	583.40	1310.00	590.32	0.00	590.48	21.48	4.67	610.99	282.69
8450.000	75.00	0.00	0.00	583.40	1930.00	590.86	0.00	591.10	28.06	5.65	777.54	364.34
8490.000	100.00	0.00	0.00	584.30	610.00	589.63	0.00	589.78	25.54	3.49	286.88	120.70
8490.000	100.00	0.00	0.00	584.30	1050.00	590.35	0.00	590.54	30.91	4.33	454.74	186.65
8490.000	100.00	0.00	0.00	584.30	1310.00	590.64	0.00	590.90	31.83	4.82	547.21	232.79
8490.000	100.00	0.00	0.00	584.30	1930.00	591.35	0.00	591.59	34.15	5.23	730.09	330.29
8490.000	250.00	0.00	0.00	586.20	610.00	590.13	0.00	591.20	202.85	9.04	98.47	42.82
8490.000	250.00	0.00	0.00	586.20	1050.00	591.22	0.00	592.45	176.67	10.30	168.51	79.00
8490.000	250.00	0.00	0.00	586.20	1310.00	591.74	0.00	592.99	164.00	10.71	215.16	102.59
8490.000	250.00	0.00	0.00	586.20	1930.00	592.07	0.00	593.94	145.62	11.50	336.51	157.68
8490.000	400.00	0.00	0.00	586.60	610.00	590.90	0.00	592.47	220.03	9.80	65.24	41.12
8490.000	400.00	0.00	0.00	586.60	1050.00	592.51	0.00	593.10	73.64	7.54	258.95	122.56
8490.000	400.00	0.00	0.00	586.60	1310.00	593.00	0.00	593.62	72.39	7.95	323.90	153.96
8490.000	400.00	0.00	0.00	586.60	1930.00	593.50	0.00	594.53	70.37	8.64	496.33	230.08

SECD	XLCH	ELTRD	ELLC	ELMIN	Q	CKSEL	CRKAS	EG	ICKAS	VCH	AREA	01K
8947.000	37.00	593.90	591.30	586.60	610.00	591.49	0.00	592.64	145.25	8.60	70.91	50.51
8947.000	37.00	593.90	591.30	586.60	1050.00	594.50	0.00	594.61	11.91	3.76	660.46	304.21
* 8947.000	37.00	593.90	591.30	586.60	1310.00	594.82	0.00	594.94	12.78	4.17	772.21	352.86
* 8947.000	37.00	593.90	591.30	586.60	1930.00	595.26	0.00	595.45	19.55	5.16	967.96	436.45
5000.000	53.00	0.00	0.00	587.10	610.00	592.70	0.00	592.96	33.48	4.88	221.86	105.43
5000.000	53.00	0.00	0.00	587.10	1050.00	594.52	0.00	594.69	16.70	4.50	523.11	242.82
5000.000	53.00	0.00	0.00	587.10	1310.00	594.84	0.00	595.03	21.54	4.99	610.17	282.84
5000.000	53.00	0.00	0.00	587.10	1930.00	595.31	0.00	595.58	30.21	6.16	708.27	351.16

STALEY CK BURLINGTON NC

SUMMARY PRINTOUT TABLE 150

SEUDO	B	CRSEL	DIFWSP	PIFWSX	DIFKAS	TOPAID	MLCH
10950.000	1070.00	535.70	0.00	0.00	0.00	42.57	0.00
10950.000	1650.00	537.10	1.40	0.00	0.00	62.45	0.00
10950.000	1415.00	537.70	0.60	0.00	0.00	70.79	0.00
10950.000	2740.00	539.10	1.40	0.00	0.00	90.26	0.00
10951.000	1070.00	535.71	0.00	0.01	0.00	42.03	1.00
10951.000	1650.00	537.11	1.40	0.01	0.00	62.51	1.00
10951.000	1415.00	537.71	0.60	0.01	0.00	70.25	1.00
10951.000	2740.00	539.11	1.40	0.01	0.00	90.32	1.00
10960.000	1070.00	535.80	0.00	0.09	0.00	43.71	9.00
10960.000	1650.00	537.22	1.41	0.11	0.00	63.50	9.00
10960.000	1415.00	537.81	0.60	0.10	0.00	71.60	9.00
10960.000	2740.00	539.22	1.41	0.11	0.00	91.39	9.00
11000.000	1070.00	536.10	0.00	0.38	0.00	46.84	40.00
11000.000	1650.00	537.61	1.44	0.40	0.00	66.81	40.00
11000.000	1415.00	538.20	0.59	0.39	0.00	75.01	40.00
11000.000	2740.00	539.65	1.43	0.41	0.00	94.51	40.00
200.000	540.00	538.04	0.00	2.26	0.00	114.55	340.00
240.000	1420.00	535.57	1.53	2.36	0.00	157.75	340.00
240.000	1685.00	540.55	0.50	2.35	0.00	174.06	340.00
240.000	2510.00	542.04	1.49	2.41	0.00	216.26	340.00
500.000	540.00	538.83	0.00	1.39	0.00	117.06	260.00
500.000	1420.00	541.15	1.29	1.15	0.00	153.76	260.00
500.000	1685.00	541.60	0.47	1.05	0.00	167.12	260.00
500.000	2510.00	542.80	1.26	0.84	0.00	203.41	260.00
2050.000	700.00	551.85	0.00	12.02	0.00	54.28	1550.00
2050.000	1355.00	552.15	1.20	12.01	0.00	114.12	1550.00
2050.000	1900.00	553.52	0.59	11.93	0.00	162.55	1550.00
2050.000	2370.00	554.39	0.86	11.51	0.00	189.05	1550.00
5100.000	715.00	567.56	0.00	15.71	0.00	92.57	2625.00
5100.000	1200.00	568.89	1.32	15.75	0.00	116.09	2625.00
5100.000	1460.00	569.60	0.51	15.87	0.00	129.71	2625.00
5100.000	2160.00	570.89	1.29	16.20	0.00	149.45	2625.00
5400.000	715.00	565.51	0.00	1.55	0.00	100.22	260.00
5400.000	1200.00	570.60	1.04	1.72	0.00	177.86	260.00
5400.000	1460.00	571.65	0.45	1.65	0.00	185.04	260.00
5400.000	2160.00	572.18	1.13	1.49	0.00	242.76	260.00
5530.000	715.00	570.09	0.00	0.58	0.00	161.54	70.00
5530.000	1200.00	570.90	0.89	0.36	0.00	175.95	70.00
5530.000	1460.00	571.38	0.40	0.33	0.00	182.25	70.00
5530.000	2160.00	572.45	1.05	0.26	0.00	221.36	70.00
5555.000	715.00	571.59	0.00	1.45	0.00	184.90	25.00
5555.000	1200.00	572.25	0.71	1.27	0.00	201.00	25.00
5555.000	1460.00	572.51	0.26	1.13	0.00	229.13	25.00
5555.000	2160.00	573.15	0.64	0.72	0.00	302.30	25.00

SECNO	D	CASEL	DIF:SP	DIF:SX	DIF:KS	TOP:ID	XLCP
5015.000	715.00	571.62	0.00	0.06	0.00	164.70	70.00
5015.000	1220.00	572.26	0.75	0.13	0.00	203.89	70.00
5015.000	1400.00	572.66	0.28	0.15	0.00	234.67	70.00
5015.000	2100.00	573.35	0.69	0.19	0.00	311.61	70.00
6950.000	715.00	574.60	0.00	2.46	0.00	60.82	1335.00
6950.000	1220.00	575.50	1.42	3.12	0.00	90.33	1335.00
6950.000	1400.00	576.05	0.53	3.30	0.00	101.45	1335.00
6956.000	2100.00	577.27	1.23	3.92	0.00	172.44	1235.00
7805.000	715.00	580.33	0.00	6.25	0.00	19.64	695.00
7805.000	1220.00	582.41	2.00	6.91	0.00	102.00	695.00
7805.000	1400.00	582.69	0.47	6.85	0.00	122.65	695.00
7805.000	2100.00	583.87	0.95	6.52	0.00	163.74	695.00
8150.000	610.00	587.01	0.00	6.60	0.00	117.10	535.00
8150.000	1050.00	587.64	0.83	5.43	0.00	130.83	535.00
8150.000	1310.00	588.25	0.41	5.37	0.00	142.19	535.00
8150.000	1930.00	588.17	0.92	5.35	0.00	169.44	535.00
8250.000	610.00	587.58	0.00	0.37	0.00	108.22	100.00
8250.000	1050.00	588.27	0.69	0.44	0.00	155.61	100.00
8250.000	1310.00	588.71	0.44	0.46	0.00	171.76	100.00
8250.000	1930.00	589.65	0.94	0.46	0.00	265.77	100.00
8300.000	610.00	588.10	0.00	0.72	0.00	119.80	60.00
8300.000	1050.00	588.50	0.40	0.22	0.00	140.58	60.00
8300.000	1310.00	588.55	0.44	0.22	0.00	162.76	60.00
8300.000	1930.00	588.85	0.92	0.20	0.00	220.52	60.00
8375.000	610.00	589.28	0.00	1.20	0.00	176.76	35.00
8375.000	1050.00	589.91	0.52	1.41	0.00	228.44	35.00
8375.000	1310.00	590.15	0.24	1.25	0.00	264.01	35.00
8375.000	1930.00	590.65	0.46	0.77	0.00	296.61	35.00
8450.000	610.00	588.45	0.00	0.07	0.00	172.70	75.00
8450.000	1050.00	590.09	0.59	0.13	0.00	247.20	75.00
8450.000	1310.00	590.32	0.28	0.17	0.00	206.60	75.00
8450.000	1930.00	590.27	0.58	0.25	0.00	302.00	75.00
8800.000	610.00	586.65	0.00	0.18	0.00	195.65	160.00
8800.000	1050.00	590.35	0.71	0.21	0.00	255.72	160.00
8800.000	1310.00	590.69	0.34	0.27	0.00	269.20	160.00
8800.000	1930.00	591.25	0.67	0.48	0.00	287.49	160.00
8800.000	610.00	590.15	0.00	0.50	0.00	55.18	250.00
8800.000	1050.00	591.22	1.09	0.88	0.00	70.44	250.00
8800.000	1310.00	591.74	0.52	1.05	0.00	105.47	250.00
8800.000	1930.00	592.67	0.93	1.23	0.00	160.89	250.00
8910.000	610.00	590.50	0.00	0.80	0.00	17.00	60.00
8910.000	1050.00	592.51	1.54	1.29	0.00	127.92	60.00
8910.000	1310.00	593.00	0.49	1.26	0.00	157.66	60.00
8910.000	1930.00	593.90	0.90	1.23	0.00	228.33	60.00

SECON	G	CKSEL	DIFRSP	DIFRSX	DIFRKS	TOPWID	XLCP
8947.000	610.00	591.09	0.00	0.51	0.00	17.00	37.00
8947.000	1050.00	594.50	3.01	1.99	0.00	324.00	37.00
8947.000	1310.00	594.82	0.52	1.81	0.00	382.15	37.00
8947.000	1930.00	595.20	0.46	1.30	0.00	470.68	37.00
8000.000	610.00	592.70	0.00	1.22	0.00	105.20	53.00
8000.000	1050.00	592.52	1.82	0.02	0.00	246.50	53.00
5000.000	1310.00	594.84	0.32	0.02	0.00	298.01	53.00
5000.000	1930.00	595.31	0.47	0.03	0.00	360.15	53.00

SUMMARY OF ERRORS

CAUTION SECON= 7645.000 PROFILE= 1 CRITICAL DEPTH ASSUMED
CAUTION SECON= 7645.000 PROFILE= 1 PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION SECON= 7645.000 PROFILE= 1 20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION SECON= 7645.000 PROFILE= 2 CRITICAL DEPTH ASSUMED
CAUTION SECON= 7645.000 PROFILE= 2 PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION SECON= 7645.000 PROFILE= 2 20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION SECON= 7645.000 PROFILE= 3 CRITICAL DEPTH ASSUMED
CAUTION SECON= 7645.000 PROFILE= 3 PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION SECON= 7645.000 PROFILE= 3 20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION SECON= 7645.000 PROFILE= 4 CRITICAL DEPTH ASSUMED
CAUTION SECON= 7645.000 PROFILE= 4 PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION SECON= 7645.000 PROFILE= 4 20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION SECON= 8340.000 PROFILE= 1 CRITICAL DEPTH ASSUMED
CAUTION SECON= 8340.000 PROFILE= 1 PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION SECON= 8340.000 PROFILE= 1 20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION SECON= 8340.000 PROFILE= 1 CRITICAL DEPTH ASSUMED
CAUTION SECON= 8340.000 PROFILE= 1 PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION SECON= 8340.000 PROFILE= 1 20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION SECON= 8340.000 PROFILE= 2 CRITICAL DEPTH ASSUMED
CAUTION SECON= 8340.000 PROFILE= 2 PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION SECON= 8340.000 PROFILE= 2 20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION SECON= 8340.000 PROFILE= 3 CRITICAL DEPTH ASSUMED
CAUTION SECON= 8340.000 PROFILE= 3 PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION SECON= 8340.000 PROFILE= 3 20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION SECON= 8340.000 PROFILE= 4 CRITICAL DEPTH ASSUMED
CAUTION SECON= 8340.000 PROFILE= 4 PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION SECON= 8340.000 PROFILE= 4 20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION SECON= 8340.000 PROFILE= 5 HYDRAULIC JUMP U.S.
CAUTION SECON= 8340.000 PROFILE= 5 HYDRAULIC JUMP U.S.

FLOOD INSURANCE ZONE DATA FOR STALEY CK BURLINGTON NC

FLOOD HAZARD FACTOR FOR ENTIRE REACH USING SECTIONS

SECTION NUMBER	CUMULATIVE DISTANCE	ELEVATION DIFFERENCE BETWEEN BASE FLOOD AND I	100 FT	27	0.24
10950.000	0.	-2.00	-0.60	1.40	
10951.000	1.	-2.00	-0.60	1.40	
10940.000	10.	-2.01	-0.60	1.41	
11000.000	50.	-2.02	-0.59	1.43	
240.000	590.	-2.11	-0.58	1.49	
500.000	650.	-1.77	-0.47	1.28	
7450.000	2600.	-1.68	-0.39	0.86	
5100.000	5225.	-1.83	-0.51	1.29	
5460.000	5585.	-1.50	-0.45	1.13	
5530.000	5655.	-1.25	-0.40	1.05	
5555.000	5680.	-0.97	-0.26	0.64	
5615.000	5750.	-1.04	-0.28	0.69	
6950.000	7085.	-1.95	-0.53	1.23	
7645.000	7780.	-2.55	-0.47	0.95	
8180.000	8315.	-1.24	-0.41	0.92	
8240.000	8415.	-1.33	-0.40	0.94	
8300.000	8475.	-0.83	-0.40	0.92	
8375.000	8510.	-0.77	-0.29	0.48	
8450.000	8585.	-0.67	-0.28	0.56	
8610.000	8745.	-1.05	-0.54	0.67	
8860.000	8995.	-1.61	-0.52	0.93	
9050.000	9055.	-2.03	-0.66	0.90	
8987.000	9092.	-3.53	-0.32	0.46	
9000.000	9145.	-2.10	-0.32	0.47	
WEIGHTED AVG FOR REACH					1.05
FOR THE REACH = 015 WITH POINT OF THE REACH WITHIN 0.5 FEET					
ZONE FOR THE REACH = 0.5					

HECP RELEASE DATED NOV 76 UPDATED AUG 77
ERROR CORR - 01,02
MODIFICATION - 50,51,52,53

STOP
EOF..

29 May 79
[Handwritten signature]

 REC2 RELEASE DATE NOV 76 UPDATED ALB 77
 FROM CURR - 01,02
 MODIFICATION - 56,51,56,53

C STALEY DRUGS
 11 FEE-FIS 10MAY79CFE
 12 100 YR
 13 STALEY DRUGS

11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

15 VARIABLE CODES FOR SUPPLY PRINTOUT

58.000	55.000	52.000	49.000	46.000	43.000	40.000	37.000	34.000	31.000	28.000	25.000	22.000	19.000	16.000	13.000	10.000	7.000	4.000	1.000	0.000
1915.000	1915.000	1915.000	1915.000	1915.000	1915.000	1915.000	1915.000	1915.000	1915.000	1915.000	1915.000	1915.000	1915.000	1915.000	1915.000	1915.000	1915.000	1915.000	1915.000	1915.000
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

1050.000	1050.000	1050.000	1050.000	1050.000	1050.000	1050.000	1050.000	1050.000	1050.000	1050.000	1050.000	1050.000	1050.000	1050.000	1050.000	1050.000	1050.000	1050.000	1050.000	1050.000
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

500**51-1

GK	610.300	2100.000	605.800	2200.000	605.000	2300.000	595.200	2400.000	595.300	2500.000
GK	594.500	2000.000	593.700	2700.000	591.600	2800.000	587.900	2817.000	586.800	2822.000
GK	586.400	2825.000	586.700	2827.000	586.300	2832.000	586.400	2834.000	593.800	2900.000
GK	595.200	3000.000	596.000	3100.000	595.500	3200.000	603.500	3300.000	603.300	3400.000
GN	613.400	3500.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
EI	2750.000	2880.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000

8910**ASL-9 KADIFUT ST

XI	4910.000	0.000	0.000	0.000	60.000	60.000	60.000	0.000	0.400	0.000
X5	10.000	0.000	0.000	0.000	0.000	0.000	0.000	552.000	592.000	0.000
SP	1.250	1.550	2.000	0.000	16.000	0.550	78.000	0.000	586.500	586.500
EI	2790.000	2680.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

9000**ASL-10

XI	6947.000	0.000	0.000	0.000	37.000	37.000	37.000	0.000	0.000	0.000
X2	0.000	0.000	1.000	593.500	0.000	0.000	0.000	0.000	0.000	0.000
X5	10.000	0.000	0.000	0.000	0.000	0.000	0.000	593.500	594.100	0.000
B1	16.000	2100.000	610.300	0.000	2200.000	606.500	0.000	2300.000	602.000	0.000
B1	2900.000	599.200	0.000	2500.000	595.300	2700.000	2700.000	553.800	0.000	2800.000
B1	593.200	0.000	2817.000	593.900	593.300	2834.000	594.100	551.300	2500.000	1595.000
B1	0.000	3000.000	596.500	0.000	3100.000	599.600	0.000	3200.000	603.800	0.000
B1	3500.000	0.000	0.000	3000.000	612.500	0.000	5500.000	617.500	0.000	0.000
EI	2790.000	2580.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000

 PEP2 RELEASE DATED NOV 76 UPDATED AUG 77
 ERROR CORR - 01/02
 MODIFICATION - 50,51,52,53

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

SCALFY LR BULKING/104, INC

SUMMARY FRIMIGHT

SECC	WASEL	FB	ELMIN	ELLC	10X*S	C
10950.000	537.70	538.87	529.30	0.00	81.15	1915.00
10950.000	537.70	538.87	529.30	0.00	81.15	1915.00
10951.000	537.71	538.87	529.30	0.00	80.96	1915.00
10951.000	537.71	538.87	529.30	0.00	80.96	1915.00
10950.000	537.81	538.95	529.34	0.00	78.00	1915.00
10950.000	537.81	538.95	529.34	0.00	78.00	1915.00
11000.000	538.20	539.26	529.50	0.00	88.95	1915.00
11000.000	538.20	539.26	529.50	0.00	88.95	1915.00
200.000	540.55	541.03	531.30	0.00	40.15	1685.00
200.000	540.55	541.03	531.30	0.00	40.15	1685.00
500.000	541.60	542.17	532.60	0.00	48.21	1685.00
500.000	542.05	542.79	532.60	0.00	51.79	1685.00
2050.000	554.52	554.57	546.00	0.00	68.65	1590.00
2420.000	555.05	554.77	546.00	0.00	74.87	1590.00
5100.000	569.40	569.74	561.60	0.00	59.74	1460.00
5100.000	569.50	569.64	561.60	0.00	45.06	1460.00
5060.000	571.02	571.30	564.10	0.00	49.87	1460.00
5060.000	571.39	572.01	564.10	0.00	75.74	1460.00
5530.000	571.30	571.72	564.60	0.00	59.55	1460.00
5530.000	571.49	572.49	564.60	0.00	63.25	1460.00
5550.000	572.51	572.65	564.60	569.20	20.45	1460.00
5550.000	573.24	573.52	564.60	569.20	28.09	1460.00
5010.000	572.60	572.79	564.70	0.00	19.88	1460.00
5010.000	573.45	573.71	564.70	0.00	25.83	1460.00
6250.000	576.05	576.61	568.40	0.00	44.82	1460.00
6950.000	576.04	577.22	568.40	0.00	26.80	1460.00

SFL60	CWSFL	EG	ELMIN	ELLC	10K*5	6
7645.000	502.28	566.17	575.80	0.00	135.32	1460.00
7645.000	562.91	566.13	575.80	0.00	129.02	1460.00
8140.000	568.25	568.59	581.30	0.00	57.28	1310.00
8140.000	568.37	568.80	581.30	0.00	60.84	1310.00
8280.000	568.71	568.09	582.20	0.00	47.54	1310.00
8280.000	568.94	569.32	582.20	0.00	43.86	1310.00
8340.000	568.93	569.42	582.70	0.00	63.05	1310.00
8340.000	569.10	569.61	582.70	0.00	58.82	1310.00
8575.000	590.15	590.32	592.70	567.70	20.67	1310.00
8575.000	591.03	591.20	592.70	567.70	15.43	1310.00
8650.000	590.32	590.40	583.40	0.00	21.40	1310.00
8650.000	591.15	591.33	584.40	0.00	17.31	1310.00
8610.000	590.64	590.50	588.30	0.00	31.85	1310.00
8610.000	591.38	591.24	584.30	0.00	31.51	1310.00
8886.000	591.74	592.54	586.20	0.00	160.00	1310.00
8886.000	592.15	592.04	586.20	0.00	111.74	1310.00
8910.000	593.06	593.62	586.60	0.00	72.39	1310.00
8910.000	592.82	593.60	586.60	0.00	79.57	1310.00
8940.000	594.32	594.94	586.60	591.30	13.76	1310.00
8940.000	595.50	595.75	586.60	591.30	14.07	1310.00
8960.000	594.60	595.63	587.10	0.00	21.54	1310.00
8960.000	595.03	595.24	587.10	0.00	17.23	1310.00

SECNO	CWSEL	EG	LLMIN	ELCC	10K+S	C
7645.000	582.88	580.17	575.80	0.00	135.32	1460.00
7645.000	582.91	580.13	575.80	0.00	129.02	1460.00
8180.000	588.25	588.59	581.30	0.00	53.28	1310.00
8180.000	588.32	588.60	581.30	0.00	60.84	1310.00
8280.000	588.71	588.09	582.20	0.00	47.54	1310.00
8280.000	588.94	588.32	582.20	0.00	43.86	1310.00
8380.000	588.93	588.42	582.70	0.00	63.05	1310.00
8380.000	589.16	588.61	582.70	0.00	54.82	1310.00
8375.000	590.15	590.32	582.70	582.70	20.67	1310.00
8375.000	591.03	591.20	582.70	582.70	15.43	1310.00
8450.000	590.32	590.48	583.40	0.00	21.48	1310.00
8450.000	591.15	591.33	583.40	0.00	17.31	1310.00
8610.000	590.69	590.90	584.30	0.00	31.83	1310.00
8610.000	591.38	591.49	584.30	0.00	31.51	1310.00
8860.000	591.74	592.99	586.20	0.00	164.00	1310.00
8860.000	592.13	593.04	586.20	0.00	111.74	1310.00
8910.000	593.00	593.62	586.60	0.00	72.39	1310.00
8910.000	592.92	593.60	586.60	0.00	79.97	1310.00
8947.000	594.82	594.94	586.60	591.30	13.70	1310.00
8947.000	595.58	595.75	586.60	591.30	14.07	1310.00
9000.000	594.84	595.03	587.10	0.00	21.54	1310.00
9000.000	595.63	595.84	587.10	0.00	17.83	1310.00

STALEY CK BURLINGTON NC

SUMMARY FINANCIAL

DFUND	CWSEL	SSIA	STUHL	STCHR	ENDSI	TOPWID
10450.000	537.70	970.21	987.00	1015.00	1041.10	70.79
10950.000	537.70	970.31	987.00	1015.00	1041.10	70.79
10951.000	537.71	970.29	987.00	1015.00	1041.14	70.85
10951.000	537.71	970.29	987.00	1015.00	1041.14	70.85
10960.000	537.81	969.95	987.00	1015.00	1041.75	71.80
10960.000	537.81	969.53	987.00	1015.00	1041.75	71.80
11000.000	538.20	968.82	987.00	1015.00	1043.83	75.01
11000.000	538.20	968.82	987.00	1015.00	1043.83	75.01
200.000	540.55	1262.66	1361.00	1281.00	1436.72	174.06
200.000	540.58	1320.00	1361.00	1361.00	1395.00	75.00
500.000	541.60	1265.76	1361.00	1361.00	1432.89	167.12
500.000	542.05	1320.00	1361.00	1361.00	1395.00	75.00
2450.000	553.52	1496.81	1570.00	1595.00	1619.73	122.93
2450.000	553.86	1540.00	1570.00	1595.00	1610.00	70.00
5100.000	569.40	1924.84	1975.00	1995.00	2049.55	124.71
5100.000	569.50	1931.00	1975.00	1995.00	2020.00	70.00
5000.000	571.05	1908.50	1960.00	1999.00	2094.02	185.04
5000.000	571.39	1960.00	1960.00	1999.00	2040.00	80.00
550.000	571.50	1910.21	1980.00	1999.00	2092.46	182.25
550.000	571.99	1960.00	1960.00	1999.00	2050.00	90.00
500.000	572.51	1902.00	1960.00	1999.00	2131.19	229.13
555.000	573.24	1960.00	1960.00	1999.00	2050.00	90.00
56150.000	572.56	1901.73	1960.00	1999.00	2135.80	234.07
5012.000	573.05	1955.00	1960.00	1999.00	2045.00	90.00
6050.000	576.02	1246.42	1377.00	1404.00	1447.87	101.45
6950.000	576.00	1350.00	1377.00	1404.00	1480.00	90.00
7605.000	582.88	547.71	590.00	1010.00	1070.56	122.85
7405.000	582.91	955.60	590.00	1010.00	1050.00	95.00
8150.000	588.25	1262.04	1378.00	1391.00	1405.23	182.14
8100.000	588.37	1310.00	1378.00	1391.00	1405.23	90.00
8200.000	588.71	328.70	358.00	357.00	357.00	171.76
8200.000	588.90	328.00	358.00	357.00	357.00	100.00
8300.000	589.95	328.23	358.00	357.00	357.00	162.76
8300.000	589.10	328.00	358.00	357.00	357.00	100.00
8375.000	590.00	267.59	358.00	357.00	357.00	264.01
8375.000	591.05	328.00	358.00	357.00	357.00	100.00

95

1705

1705

328

328

328

328

SECD	CSSEL	SS1A	STCHL	STCHK	ERD81	TOP81D
8450.000	590.32	245.25	358.00	357.00	532.46	286.60
8450.000	591.15	330.00	338.00	357.00	430.00	100.00
			222		422	
8610.000	590.69	840.35	975.00	1010.00	1109.65	269.30
8610.000	591.36	900.00	975.00	1010.00	1040.00	80.00
8860.000	591.74	2714.25	2817.00	2834.00	2875.72	105.47
8860.000	592.13	2790.00	2817.00	2834.00	2880.00	90.00
8910.000	593.00	2732.72	2817.00	2834.00	2890.38	157.66
8910.000	592.92	2790.00	2817.00	2834.00	2880.00	90.00
8947.000	594.82	2568.75	2817.00	2834.00	2950.93	362.15
8947.000	595.50	2790.00	2817.00	2834.00	2880.00	90.00
9000.000	595.84	2628.96	2817.00	2834.00	2926.97	298.01
9000.000	595.63	2790.00	2817.00	2834.00	2880.00	90.00

SUMMARY OF ERRORS

CAUTION SECAGE 7645.000 PROFILE 1 CRITICAL DEPTH ASSUMED
 CAUTION SECAGE 7645.000 PROFILE 1 PROBABLE MINIMUM SPECIFIC ENERGY
 CAUTION SECAGE 7645.000 PROFILE 1 20 TRIALS ATTEMPTED TO BALANCE WSEL
 CAUTION SECAGE 7645.000 PROFILE 2 CRITICAL DEPTH ASSUMED
 CAUTION SECAGE 7645.000 PROFILE 2 PROBABLE MINIMUM SPECIFIC ENERGY
 CAUTION SECAGE 7645.000 PROFILE 2 20 TRIALS ATTEMPTED TO BALANCE WSEL
 CAUTION SECAGE 8600.000 PROFILE 1 CRITICAL DEPTH ASSUMED
 CAUTION SECAGE 8600.000 PROFILE 1 PROBABLE MINIMUM SPECIFIC ENERGY
 CAUTION SECAGE 8600.000 PROFILE 1 20 TRIALS ATTEMPTED TO BALANCE WSEL
 CAUTION SECAGE 8947.000 PROFILE 1 HYDRAULIC JUMP U.S.
 CAUTION SECAGE 8947.000 PROFILE 2 HYDRAULIC JUMP U.S.

FLOODWAY DATA, STALEY CK BERLINGTON NC
 PROFILE NO. 2

STATION	WIDTH (FT)	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION WITH FLOODWAY	WATER SURFACE ELEVATION WITHOUT FLOODWAY	DIFFERENCE
10950.000	71.	267.	7.2	537.7	537.7	0.0
10951.000	71.	267.	7.2	537.7	537.7	0.0
10960.000	72.	272.	7.0	537.8	537.8	0.0
11000.000	75.	289.	6.6	538.2	538.2	0.0
240.000	75.	319.	5.3	540.5	540.5	0.0
504.000	75.	332.	5.1	542.1	541.6	0.5
2450.000	70.	265.	6.0	553.8	553.5	0.3
5100.000	70.	347.	4.2	565.5	564.4	0.1
5460.000	80.	314.	4.6	571.3	571.0	0.3
5530.000	90.	353.	4.1	572.0	571.4	0.6
5555.000	90.	466.	3.1	573.2	572.5	0.7
5615.000	90.	477.	3.1	573.5	572.7	0.8
6950.000	90.	387.	3.8	576.8	576.0	0.8
7645.000	95.	233.	6.3	582.9	582.9	0.0
8140.000	100. 95.	349.56 349.56	3.4 3.8	588.4	588.3	0.1
8200.000	100. 99.	360.	3.6	588.4	588.7	0.2
8340.000	100. 93.	338.	3.5	589.1	588.9	0.2
8375.000	100.	525.	2.5	591.0	590.1	0.9
8450.000	100.	503 507.	2.6	591.4	590.3	1.1
8610.000	80.	357.	3.7	591.4	590.7	0.7
8660.000	90.	248.	5.3	592.1	591.7	0.4
8910.000	90.	252.	4.8	593.0	593.0	0.0
8947.000	90.	522.	7.5	595.6	594.8	0.8
5000.000	90.	481.	2.7	595.6	594.0	1.6

Handwritten notes:
 10950-11000
 240-504
 2450-5100
 5460-5555
 5615-6950
 7645-8140
 8200-8340
 8375-8450
 8610-8660
 8910-8947
 5000