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SURFACE PROFILES  
SECTION OF NOVEMBER 1976  
PRINTED APRIL 1980  
\*\*\*\*\*  
RUN DATE 19 JUL 82 TIME 9:39:08  
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U.S. ARMY CORPS OF ENGINEERS  
THE HYDROLOGIC ENGINEERING CENTER  
609 SECOND STREET, SUITE D  
DAVIS, CALIFORNIA 95616  
(916) 440-2105 (FIS) 440-2105  
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X      X  XXXXXXX  XXXXX      XXXXX
X      X  X          X          X
X      X  Y          X          X
XXXXXXXX XXXX      XXXXX      XXXXX
X      X  Y          X          X
X      X  Y          X          X
X      X  XXXXXXX  XXXXX      XXXXXXX

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BEAVER

CREEK



24850XX CBE-11 US-401 BYPASS -- RAEFORD RD										
ET	24830.000	0.000	0.000	0.000	50.000	50.000	50.000	0.000	0.200	0.000
	10.000	0.000	0.000	0.000	0.000	0.000	0.000	148.000	148.000	0.000
	1.250	1.500	2.500	0.000	33.000	2.400	378.000	0.890	137.500	137.500
	1450.000	1520.000	0.000	0.000	0.000	0.000	0.000	0.000	1.100	0.000
	1460.000	1510.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	24930.000	0.000	0.000	0.000	100.000	100.000	100.000	0.000	0.000	0.000
	0.000	0.000	1.000	147.100	150.400	0.000	0.000	0.000	0.000	0.000
	10.000	0.000	0.000	0.000	0.000	0.000	0.000	150.400	150.400	0.000
	10.000	850.000	160.000	0.000	940.000	153.600	0.000	990.000	151.500	0.000
	1160.000	150.800	0.000	136.000	150.600	0.000	146.000	150.400	147.100	1510.000
	150.400	147.100	1755.000	150.400	0.000	1960.000	152.500	0.000	2100.000	157.500
	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	0.000	0.090	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	490.000	560.000	0.000	0.000	0.000	0.000	1.100	1.100	1.100	0.000
	490.000	560.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	SECTION FURNISHED BY CG ENGR SHOWING FILL									
	24980.000	16.000	510.000	530.000	50.000	50.000	50.000	0.000	0.000	0.000
	148.000	0.000	148.000	200.000	148.500	380.000	165.000	0.000	0.000	450.000
	149.000	450.000	148.500	490.000	140.200	495.000	140.100	510.000	136.500	715.000
	136.500	527.000	140.000	530.000	142.000	550.000	144.000	670.000	146.000	700.000
	148.000	750.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	0.000	0.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	25282.000	15.000	726.000	752.000	302.000	302.000	302.000	0.000	0.000	0.000
	152.000	50.000	150.000	90.000	145.000	170.000	145.000	410.000	145.500	585.000
	148.500	692.000	141.400	695.000	140.500	726.000	136.500	730.000	136.500	748.000
	139.600	752.000	144.000	789.000	146.000	822.000	148.000	1025.000	150.000	1060.000
	SEC FURN BY CG ENGR									
	25920.000	17.000	700.000	720.000	238.000	238.000	238.000	0.000	0.000	0.000
	152.000	25.000	150.000	80.000	148.000	90.000	145.000	130.000	145.500	350.000
	147.100	535.000	141.100	545.000	140.700	630.000	141.600	700.000	137.000	701.000
	137.000	718.000	141.500	720.000	142.000	812.000	144.000	835.000	146.000	880.000
	148.000	970.000	150.000	1000.000	0.000	0.000	0.000	0.000	0.000	0.000
	9.000	3835.000	3835.000	3835.000	3835.000	0.000	1805.000	3070.000	3835.000	5990.000
	1380.000	1600.000	0.000	0.000	0.000	0.000	1.110	1.110	0.000	0.000
	1395.000	1444.000	0.000	0.000	0.000	0.000	1.100	0.000	0.000	0.000
	1250.000	1630.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	26365.000	14.000	1400.000	1450.000	845.000	845.000	845.000	0.000	0.000	0.000
	150.000	1000.000	147.700	1200.000	143.700	1300.000	1425.600	1350.000	143.000	1400.000
	140.000	1410.000	138.300	1425.000	139.400	1445.000	1425.300	1450.000	142.500	1610.000
	146.500	1630.000	150.000	1700.000	151.100	1715.000	154.500	1800.000	0.000	0.000
	1250.000	1630.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	SEC FURN BY CG ENGR									
	26415.000	14.000	1382.000	1470.000	50.000	50.000	50.000	0.000	0.000	0.000
	10.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	150.000	1000.000	147.700	1200.000	143.700	1300.000	1425.600	1350.000	143.000	1400.000
	138.900	1403.000	138.900	1445.000	146.500	1470.000	1425.000	1476.000	142.400	1610.000
	146.500	1630.000	150.000	1700.000	151.100	1715.000	154.500	1800.000	0.000	0.000









THIS RUN EXECUTED 16 JUL 82 14:59:12

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 RELEASE DATED NOV 76 UPDATED MAY 1981  
 CORR = 01,02,03,04  
 MODIFICATION = 50,51,52,53,54, \*, \*,96  
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NOTE- ASTERISK (\*) AT LEFT OF CROSS-SECTION NUMBER INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

BEAVER CK CUMBERLAND CO

SUMMARY PRINTOUT

SECNO	CWSEL	EG	ELMIN	ELLC	10K*5	Q
21550.000	143.90	143.96	133.90	0.00	9.92	1970.00
21550.000	145.70	145.76	133.90	0.00	9.90	3350.00
21550.000	146.60	146.67	133.90	0.00	9.72	4170.00
21550.000	148.50	148.58	133.90	0.00	9.96	6480.00
24780.000	145.62	145.99	136.40	0.00	26.99	1920.00
24780.000	147.45	148.08	136.40	0.00	34.70	3270.00
24780.000	148.30	148.90	136.40	0.00	32.67	4050.00
24780.000	149.90	150.07	136.40	0.00	13.91	6300.00
24830.000	145.72	146.17	136.60	0.00	31.24	1920.00
24830.000	147.53	148.35	136.60	0.00	42.95	3270.00
24830.000	148.30	149.22	136.60	0.00	45.34	4050.00
24830.000	149.96	150.15	136.60	0.00	15.13	6300.00
24930.000	145.80	146.23	136.60	147.10	30.07	1920.00
24930.000	148.62	149.27	136.60	147.10	29.28	3270.00
24930.000	149.94	150.72	136.60	147.10	29.94	4050.00
24930.000	151.82	151.88	136.60	147.10	5.30	6300.00
24980.000	145.90	146.48	136.50	0.00	48.13	1920.00
24980.000	148.75	149.48	136.50	0.00	44.26	3270.00
24980.000	150.11	150.90	136.50	0.00	42.67	4050.00
24980.000	151.84	151.92	136.50	0.00	7.11	6300.00
25282.000	147.02	147.12	136.50	0.00	9.25	1920.00
25282.000	149.85	149.88	136.50	0.00	13.41	3270.00
25282.000	151.22	151.24	136.50	0.00	2.45	4050.00
25282.000	152.05	152.08	136.50	0.00	3.97	6300.00
25520.000	147.25	147.27	137.00	0.00	3.83	1920.00
25520.000	149.93	149.94	137.00	0.00	2.10	3270.00
25520.000	151.28	151.29	137.00	0.00	1.69	4050.00
25520.000	152.15	152.17	137.00	0.00	2.83	6300.00



SECNO	CWSEL	EG	ELVIN	ELL	10K*8	G
26495:000	147:67	147:79	138:30	0:00	9:66	1805:00
26495:000	150:16	150:25	138:30	0:00	5:84	3070:00
26495:000	151:44	151:47	138:30	0:00	2:36	3835:00
26495:000	152:41	152:46	138:30	0:00	3:88	5990:00
26495:000	147:71	147:84	138:90	0:00	8:28	1805:00
26495:000	150:23	150:28	138:90	0:00	2:08	3070:00
26495:000	151:45	151:48	138:90	0:00	1:90	3835:00
26495:000	152:43	152:47	138:90	0:00	3:15	5990:00
26495:000	147:72	147:84	138:90	149:50	8:24	1805:00
26495:000	150:50	150:55	138:90	149:50	3:09	3070:00
26495:000	151:71	151:73	138:90	149:50	1:71	3835:00
26495:000	152:65	152:70	138:90	149:50	2:89	5990:00
26495:000	147:82	147:89	138:30	0:00	6:83	1805:00
26495:000	150:54	150:57	138:30	0:00	2:22	3070:00
26495:000	151:72	151:74	138:30	0:00	3:03	3835:00
26495:000	152:67	152:71	138:30	0:00	3:41	5990:00
26650:000	147:94	147:97	138:30	0:00	3:01	1805:00
26650:000	150:58	150:60	138:30	0:00	3:17	3070:00
26650:000	151:73	151:77	138:30	0:00	2:02	3835:00
26650:000	152:72	152:76	138:30	0:00	3:34	5990:00
28000:000	148:47	148:51	139:10	0:00	5:44	1805:00
28000:000	150:97	151:01	139:10	0:00	4:36	3070:00
28000:000	152:11	152:16	139:10	0:00	4:22	3835:00
28000:000	153:31	153:40	139:10	0:00	6:59	5990:00
30000:000	150:31	150:47	142:30	0:00	21:09	1805:00
30000:000	152:39	152:53	142:30	0:00	15:27	3070:00
30000:000	153:45	153:59	142:30	0:00	13:51	3835:00
30000:000	155:16	155:33	142:30	0:00	14:80	5990:00

CM CUMBERLAND CO

MANY PRINTOUT

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPAID
24780:000	143:90	931:48	990:00	1010:00	1298:50	367:02
24780:000	145:70	922:93	990:00	1010:00	1385:00	462:07
24780:000	146:60	918:65	990:00	1010:00	1439:00	520:15
24780:000	148:50	909:62	990:00	1010:00	1542:50	632:88
24780:000	145:62	1440:00	1460:00	1510:00	1530:00	90:00
24780:000	147:45	1440:00	1460:00	1510:00	1530:00	90:00
24780:000	148:30	1440:00	1460:00	1510:00	1550:00	150:00
24780:000	149:90	985:04	1460:00	1510:00	2083:88	990:29
24830:000	145:72	1460:00	1460:00	1510:00	1510:00	50:00
24830:000	147:53	1460:00	1460:00	1510:00	1510:00	50:00
24830:000	148:30	1450:00	1460:00	1510:00	1520:00	70:00
24830:000	149:96	986:95	1460:00	1510:00	2078:27	970:27
24930:000	145:80	1460:00	1460:00	1510:00	1510:00	50:00
24930:000	148:62	1460:00	1460:00	1510:00	1510:00	50:00
24930:000	149:98	1460:00	1460:00	1510:00	1510:00	50:00
24930:000	151:82	961:57	1460:00	1510:00	2100:00	1138:43
24980:000	145:90	491:57	510:00	530:00	560:00	68:43
24980:000	148:75	470:03	510:00	530:00	560:00	89:56
24980:000	150:11	450:00	510:00	530:00	560:00	110:00
24980:000	151:84	0:00	510:00	530:00	750:00	680:00
25202:000	147:02	137:10	726:00	752:00	925:41	730:26
25202:000	149:85	65:75	726:00	752:00	1057:43	965:08
25202:000	151:22	50:00	726:00	752:00	1060:00	994:25
25282:000	152:05	50:00	726:00	752:00	1060:00	1010:00
25520:000	147:25	99:99	700:00	720:00	936:28	836:29
25520:000	149:93	80:33	700:00	720:00	999:00	918:66
25520:000	151:28	44:68	700:00	720:00	1000:00	955:31
25520:000	152:15	25:00	700:00	720:00	1000:00	975:00
26765:000	147:67	1355:00	1400:00	1450:00	1495:00	140:00
26765:000	150:46	1380:00	1400:00	1450:00	1600:00	220:00
26765:000	151:44	1000:00	1400:00	1450:00	1723:74	723:74
26765:000	152:41	1000:00	1400:00	1450:00	1747:68	747:68
26415:000	147:71	1382:00	1382:00	1470:00	1470:00	88:00
26415:000	150:25	1000:00	1382:00	1470:00	1703:41	703:41
26415:000	151:45	1000:00	1382:00	1470:00	1723:76	723:76
26415:000	152:43	1000:00	1382:00	1470:00	1748:10	748:10

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPWID
26495.000	147.72	1382.00	1382.00	1470.00	1470.00	88.00
26495.000	150.50	1382.00	1382.00	1470.00	1706.80	324.80
26495.000	151.71	1000.00	1382.00	1470.00	1730.15	730.15
26495.000	152.65	1000.00	1382.00	1470.00	1753.81	753.81
26495.000	147.82	1340.00	1400.00	1467.00	1527.00	187.00
26495.000	150.54	1000.00	1400.00	1467.00	1700.31	700.31
26495.000	151.72	1000.00	1400.00	1467.00	1725.82	725.82
26495.000	152.67	1000.00	1400.00	1467.00	1750.31	750.31
26650.000	147.94	1179.54	1400.00	1467.00	1654.96	475.42
26650.000	150.58	1000.00	1400.00	1467.00	1701.03	701.03
26650.000	151.75	1000.00	1400.00	1467.00	1726.58	726.58
26650.000	152.72	1000.00	1400.00	1467.00	1751.60	751.60
28000.000	148.47	1116.67	1259.00	1300.00	1477.33	360.66
28000.000	150.97	1077.57	1259.00	1300.00	1489.83	412.27
28000.000	152.11	1062.13	1259.00	1300.00	1493.94	431.81
28000.000	153.31	1045.99	1259.00	1300.00	1497.79	451.80
30000.000	150.31	797.78	985.00	1015.00	1103.17	305.39
30000.000	152.39	783.25	985.00	1015.00	1137.70	354.45
30000.000	153.45	773.83	985.00	1015.00	1185.37	409.64
30000.000	155.16	763.88	985.00	1015.00	1228.86	464.98



24830XX CBE-11 US 401 BYPASS -- RAEFORD RD

24830.000	0.000	0.000	0.000	50.000	50.000	50.000	0.000	0.200	0.000	150.4	143.2	1460
10.000	0.000	0.000	0.000	0.000	0.000	0.000	148.000	148.000	0.000	150.4	141.8	1510
1.250	1.500	2.500	0.000	33.000	2.400	378.000	0.890	137.500	137.500			
1.250	1.500	2.500	0.000	0.000	0.000	0.000	0.000	1.100	0.000			
1.250	1.500	2.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000			
24930.000	0.000	0.000	0.000	100.000	100.000	100.000	0.000	0.000	0.000			
0.000	0.000	1.000	147.100	150.400	0.000	0.000	0.000	0.000	0.000			
10.000	0.000	0.000	0.000	0.000	0.000	0.000	150.400	150.400	0.000			
10.000	850.000	160.000	0.000	940.000	153.600	0.000	990.000	151.500	0.000			
1160.000	150.800	0.000	1360.000	150.600	0.000	1460.000	150.400	147.100	1510.000			
150.400	147.100	1755.000	150.400	0.000	0.000	1960.000	152.500	2100.000	157.500			
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000			
0.000	0.090	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000			
490.000	560.000	0.000	0.000	0.000	0.000	1.100	1.100	1.100	0.000			
490.000	560.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000			
SECTION FURNISHED BY CO ENGR SHOWING FILL												
24980.000	16.000	510.000	530.000	50.000	50.000	50.000	0.000	0.000	0.000			
148.000	0.000	146.000	200.000	148.500	380.000	165.000	380.000	165.000	450.000			
148.000	450.000	148.500	490.000	140.200	495.000	140.100	510.000	136.500	515.000			
136.500	527.000	140.000	530.000	142.000	550.000	144.000	670.000	146.000	700.000			
148.000	750.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000			
0.000	0.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000			
25282.000	820.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000			
152.000	15.000	726.000	752.000	302.000	302.000	402.000	0.000	0.000	0.000			
148.500	50.000	150.000	90.000	145.000	170.000	145.000	410.000	145.500	585.000			
139.600	692.000	141.400	695.000	140.500	726.000	136.500	730.000	136.500	748.000			
139.600	752.000	144.000	789.000	146.000	822.000	148.000	1025.000	150.000	1060.000			
490.000	810.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000			
SEC FURN BY CO ENGR												
25520.000	17.000	700.000	720.000	238.000	238.000	238.000	0.000	0.000	0.000			
152.000	25.000	150.000	80.000	148.000	90.000	145.000	130.000	145.500	150.000			
147.100	535.000	141.100	545.000	140.700	630.000	141.600	700.000	137.000	701.000			
137.000	718.000	141.500	720.000	142.000	812.000	144.000	835.000	146.000	880.000			
148.000	970.000	150.000	1000.000	0.000	0.000	0.000	0.000	0.000	0.000			
9.000	3835.000	3835.000	3835.000	3835.000	0.000	1805.000	3070.000	3835.000	9990.000			
1380.000	1600.000	0.000	0.000	0.000	0.000	1.110	1.110	0.000	0.000			
1355.000	1495.000	0.000	0.000	0.000	0.000	1.100	0.000	0.000	0.000			
1250.000	1630.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000			
26365.000	14.000	1400.000	1450.000	845.000	845.000	845.000	0.000	0.000	0.000			
150.000	1000.000	147.700	1200.000	143.700	1300.000	142.600	1350.000	143.000	1400.000			
140.000	1410.000	138.300	1425.000	139.400	1445.000	142.300	1450.000	142.500	1610.000			
146.500	1630.000	150.000	1700.000	151.100	1715.000	154.500	1800.000	0.000	0.000			











THIS RUN EXECUTED 19 JUL 82 9:39:40

\*\*\*\*\*  
 MESSAGE RELEASE DATED NOV 76 UPDATED MAY 1981  
 MODIFICATION - 01,02,03,04  
 MODIFICATION - 50,51,52,53,54, \*, \*,96  
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NOTE- ASTERISK (\*) AT LEFT OF CROSS-SECTION NUMBER INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

BEAVER CK CUMBERLAND CO

SUMMARY PRINTOUT

SECNO	CWSEL	EG	ELMIN	ELLC	10K*S	Q
25550.000	146.60	146.67	133.90	0.00	9.72	4170.00
*25550.000	147.30	147.39	133.90	0.00	10.26	4170.00
24780.000	148.30	148.90	136.40	0.00	32.67	4050.00
*24780.000	148.93	149.45	136.40	0.00	25.15	4050.00
24830.000	148.24	149.31	136.60	0.00	66.62	4050.00
*24830.000	148.86	149.81	136.60	0.00	55.54	4050.00
24930.000	149.90	150.69	136.60	147.10	30.28	4050.00
*24930.000	150.70	151.38	136.60	147.10	34.54	4050.00
24980.000	150.07	150.87	136.50	0.00	43.29	4050.00
*24980.000	150.85	151.57	136.50	0.00	35.47	4050.00
25282.000	151.20	151.22	136.50	0.00	2.47	4050.00
*25282.000	151.99	152.11	136.50	0.00	7.44	4050.00
25520.000	151.26	151.27	137.00	0.00	1.70	4050.00
*25520.000	152.22	152.25	137.00	0.00	3.44	4050.00
26365.000	151.42	151.45	138.30	0.00	2.38	3835.00
*26365.000	152.44	152.48	138.30	0.00	2.15	3835.00
26415.000	151.43	151.46	138.90	0.00	1.92	3835.00
*26415.000	152.46	152.49	138.90	0.00	1.69	3835.00
26445.000	151.69	151.71	138.90	149.50	1.73	3835.00
*26445.000	152.67	152.70	138.90	149.50	1.59	3835.00
26495.000	151.70	151.72	138.30	0.00	2.06	3835.00
*26495.000	152.68	152.70	138.30	0.00	1.91	3835.00

PCNO	CHSEL	EG	ELWIN	ELTC	10K*9	0
30050:000	151.73	151.76	138.30	0.00	2.04	3835.00
30050:000	152.70	152.75	138.30	0.00	2.89	3835.00
30000:000	153.10	153.15	139.10	0.00	4.24	3835.00
30000:000	153.45	153.58	142.30	0.00	13.56	3835.00
30000:000	154.41	154.56	142.30	0.00	12.08	3835.00
30400:000	153.99	154.33	143.30	0.00	21.04	3835.00
30400:000	154.88	155.15	143.30	0.00	15.13	3835.00
30445:000	154.15	154.42	143.50	0.00	13.51	3835.00
30445:000	155.00	155.21	143.50	0.00	9.86	3835.00
30455:000	154.22	154.48	143.50	158.30	13.15	3835.00
30455:000	155.05	155.26	143.50	158.30	9.68	3835.00
30500:000	154.37	154.55	143.30	0.00	12.77	3835.00
30500:000	155.17	155.32	143.30	0.00	9.51	3835.00
30620:000	154.62	154.67	143.30	0.00	4.59	3835.00
30620:000	155.30	155.43	143.30	0.00	8.53	3835.00
30890:000	154.74	154.82	142.80	0.00	5.76	3835.00
30890:000	155.52	155.62	142.80	0.00	5.72	3835.00
30945:000	154.77	154.85	142.80	0.00	5.68	3835.00
30945:000	155.55	155.65	142.80	0.00	5.65	3835.00
30975:000	156.50	156.54	142.80	152.50	3.72	3835.00
30975:000	156.89	156.96	142.80	152.50	3.62	3835.00
31050:000	156.52	156.56	142.80	0.00	3.69	3835.00
31050:000	156.93	156.99	142.80	0.00	3.24	3835.00

CUMBERLAND CO  
PRIMARY PRINTOUT

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPWID	10K*S
23550.000	146.60	916.65	990.00	1010.00	1439.00	520.35	9.72
<del>23550.000</del>	<del>147.50</del>	<del>970.00</del>	<del>990.00</del>	<del>1010.00</del>	<del>1250.00</del>	<del>280.00</del>	<del>10.26</del>
24780.000	148.30	1400.00	1460.00	1510.00	1550.00	150.00	32.67
<del>24780.000</del>	<del>148.95</del>	<del>1400.00</del>	<del>1460.00</del>	<del>1510.00</del>	<del>1550.00</del>	<del>150.00</del>	<del>25.15</del>
24830.000	148.24	1460.00	1460.00	1510.00	1510.00	50.00	66.62
<del>24830.000</del>	<del>148.86</del>	<del>1460.00</del>	<del>1460.00</del>	<del>1510.00</del>	<del>1510.00</del>	<del>50.00</del>	<del>55.54</del>
24930.000	149.90	1460.00	1460.00	1510.00	1510.00	50.00	30.28
<del>24930.000</del>	<del>150.70</del>	<del>1460.00</del>	<del>1460.00</del>	<del>1510.00</del>	<del>1510.00</del>	<del>50.00</del>	<del>34.54</del>
24980.000	150.07	450.00	510.00	530.00	560.00	110.00	43.29
<del>24980.000</del>	<del>150.85</del>	<del>490.00</del>	<del>510.00</del>	<del>530.00</del>	<del>560.00</del>	<del>70.00</del>	<del>35.47</del>
25282.000	151.20	66.18	726.00	752.00	1060.00	993.82	2.47
<del>25282.000</del>	<del>151.99</del>	<del>520.00</del>	<del>726.00</del>	<del>752.00</del>	<del>820.00</del>	<del>300.00</del>	<del>7.44</del>
25520.000	151.26	45.28	700.00	720.00	1000.00	954.72	1.70
<del>25520.000</del>	<del>152.22</del>	<del>460.00</del>	<del>700.00</del>	<del>720.00</del>	<del>810.00</del>	<del>350.00</del>	<del>3.44</del>
26365.000	151.42	1000.00	1400.00	1450.00	1723.24	723.24	2.38
<del>26365.000</del>	<del>152.44</del>	<del>1250.00</del>	<del>1400.00</del>	<del>1450.00</del>	<del>1630.00</del>	<del>380.00</del>	<del>2.15</del>
26415.000	151.43	1000.00	1382.00	1470.00	1723.26	723.26	1.92
<del>26415.000</del>	<del>152.46</del>	<del>1250.00</del>	<del>1382.00</del>	<del>1470.00</del>	<del>1630.00</del>	<del>380.00</del>	<del>1.69</del>
26445.000	151.69	1000.00	1382.00	1470.00	1729.74	729.74	1.73
<del>26445.000</del>	<del>152.67</del>	<del>1250.00</del>	<del>1382.00</del>	<del>1470.00</del>	<del>1630.00</del>	<del>380.00</del>	<del>1.59</del>
26495.000	151.70	1000.00	1400.00	1467.00	1725.40	725.40	2.06
<del>26495.000</del>	<del>152.68</del>	<del>1250.00</del>	<del>1400.00</del>	<del>1467.00</del>	<del>1630.00</del>	<del>380.00</del>	<del>1.91</del>
26650.000	151.73	1000.00	1400.00	1467.00	1726.17	726.17	2.04
<del>26650.000</del>	<del>152.70</del>	<del>1250.00</del>	<del>1400.00</del>	<del>1467.00</del>	<del>1540.00</del>	<del>290.00</del>	<del>2.89</del>
28000.000	152.10	1062.31	1259.00	1300.00	1493.89	431.58	4.24
<del>28000.000</del>	<del>153.15</del>	<del>1165.00</del>	<del>1259.00</del>	<del>1300.00</del>	<del>1440.00</del>	<del>275.00</del>	<del>4.11</del>
30000.000	153.45	775.88	985.00	1015.00	1185.05	409.16	13.56
<del>30000.000</del>	<del>154.41</del>	<del>840.00</del>	<del>985.00</del>	<del>1015.00</del>	<del>1070.00</del>	<del>230.00</del>	<del>12.08</del>
30400.000	153.99	1205.00	1254.00	1305.00	1355.00	150.00	21.04
<del>30400.000</del>	<del>154.88</del>	<del>1205.00</del>	<del>1254.00</del>	<del>1305.00</del>	<del>1355.00</del>	<del>150.00</del>	<del>15.13</del>
30445.000	154.15	1225.00	1225.00	1335.00	1335.00	110.00	13.51
<del>30445.000</del>	<del>155.00</del>	<del>1225.00</del>	<del>1225.00</del>	<del>1335.00</del>	<del>1335.00</del>	<del>110.00</del>	<del>9.86</del>

SECNO	CHSEL	SSTA	STCHL	STCHR	ENDST	TOPKID	10K*8
30455.000	154.22	1225.00	1225.00	1335.00	1335.00	110.00	12.15
30455.000	155.05	1225.00	1225.00	1335.00	1335.00	110.00	9.68
30500.000	154.37	1180.00	1254.00	1305.00	1380.00	200.00	12.77
30500.000	155.17	1180.00	1254.00	1305.00	1380.00	200.00	9.51
30620.000	154.82	1074.15	1254.00	1305.00	1499.73	425.58	4.59
30620.000	155.30	1170.00	1254.00	1305.00	1380.00	210.00	8.53
30890.000	154.74	1280.75	1433.00	1503.00	1765.16	484.41	5.76
30890.000	155.52	1360.00	1433.00	1503.00	1620.00	260.00	5.72
30945.000	154.77	1279.89	1433.00	1503.00	1765.60	485.71	5.68
30945.000	155.55	1370.00	1433.00	1503.00	1630.00	260.00	5.65
30975.000	156.50	1227.37	1433.00	1503.00	1792.26	564.89	2.72
30975.000	156.89	1370.00	1433.00	1503.00	1630.00	260.00	3.62
31050.000	156.52	1226.58	1433.00	1503.00	1792.66	566.08	2.69
31050.000	156.93	1370.00	1433.00	1503.00	1660.00	290.00	3.24

JOHNRIE FUN: A1 AR 15 2 37004 X= 3 : OPERATOR ABORTED PROGRAM.  
 FND DATA  
 FLOODWAY DATA: BEAVER CK CUMBERLAND CO  
 W1  
 FLOODWAY DATA: BEAVER CK CUMBERLAND CO  
 PROFILE NO. 2

STATION	WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION		
				WITH FLOODWAY	WITHOUT FLOODWAY	
23550.000	280.	2312.	1.8	147.3	145.6	0.7
24780.000	150.	982.	4.1	149.0	148.3	0.7
24830.000	50.	517.	7.8	148.8	148.2	0.6
24930.000	50.	509.	6.5	150.7	149.9	0.8
24980.000	70.	751.	5.4	150.9	150.1	0.8
25282.000	300.	2309.	1.8	152.0	151.2	0.8
25520.000	350.	3466.	1.1	152.3	151.3	1.0
26365.000	380.	3739.	1.0	152.4	151.4	1.0
26415.000	380.	3788.	1.0	152.4	151.4	1.0
26445.000	380.	3866.	1.0	152.7	151.7	1.0
26495.000	380.	3813.	1.0	152.7	151.7	1.0
26650.000	370.	2938.	1.3	152.7	151.7	1.0
28000.000	290.	2844.	1.3	153.1	152.1	1.0
30000.000	230.	1792.	2.1	154.3	153.4	0.9
30400.000	150.	1264.	3.0	154.6	154.0	0.6
30445.000	110.	1022.	3.8	155.3	154.2	0.8
30455.000	110.	1028.	3.7	155.3	154.2	0.8
30500.000	200.	1718.	2.1	155.2	154.4	0.8
30620.000	210.	1687.	2.1	155.2	154.6	0.6
30890.000	250.	2097.	1.5	155.4	154.7	0.7
30945.000	240.	2197.	1.8	155.5	154.8	0.7
30975.000	260.	2459.	1.2	156.3	156.5	0.4
31050.000	290.	2666.	1.4	156.3	156.5	0.4

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ROADWAY DATA: BEAVER CK CUMBERLAND CO  
 PROFILE NO. 2

STATION	WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION		
				WITH FLOODWAY	WITHOUT FLOODWAY	
23550.000	280.	2312.	1.8	147.3	145.6	0.7
24780.000	150.	982.	4.1	149.0	148.3	0.7
24830.000	50.	517.	7.8	148.8	148.2	0.6
24930.000	50.	509.	6.5	150.7	149.9	0.8
24980.000	70.	751.	5.4	150.9	150.1	0.8
25282.000	300.	2309.	1.8	152.0	151.2	0.8
25520.000	350.	3466.	1.1	152.3	151.3	1.0
26365.000	380.	3739.	1.0	152.4	151.4	1.0
26415.000	380.	3788.	1.0	152.4	151.4	1.0
26445.000	380.	3866.	1.0	152.7	151.7	1.0
26495.000	380.	3813.	1.0	152.7	151.7	1.0
26650.000	370.	2938.	1.3	152.7	151.7	1.0
28000.000	290.	2844.	1.3	153.1	152.1	1.0
30000.000	230.	1792.	2.1	154.3	153.4	0.9
30400.000	150.	1264.	3.0	154.6	154.0	0.6
30445.000	110.	1022.	3.8	155.3	154.2	0.8
30455.000	110.	1028.	3.7	155.3	154.2	0.8
30500.000	200.	1718.	2.1	155.2	154.4	0.8
30620.000	210.	1687.	2.1	155.2	154.6	0.6
30890.000	250.	2097.	1.5	155.4	154.7	0.7
30945.000	240.	2197.	1.8	155.5	154.8	0.7
30975.000	260.	2459.	1.2	156.3	156.5	0.4
31050.000	290.	2666.	1.4	156.3	156.5	0.4

AK 25150

Station 21200

FLOODWAY DATA, BEAVER CK CUMBERLAND CO  
PROFILE NO. 2

STATION	WIDTH	FLOODWAY		WATER SURFACE ELEVATION		DIFFERENCE
		SECTION AREA	MEAN VELOCITY	WITH FLOODWAY	WITHOUT FLOODWAY	
2550.000	462.	2301.	1.5	145.7	143.9	1.8
2750.000	90.	611.	5.4	147.4	145.6	1.8
2830.000	50.	451.	7.4	147.5	145.7	1.8
2850.000	50.	506.	6.4	148.6	145.8	2.8
2950.000	90.	606.	5.4	148.8	145.9	2.9
3000.000	965.	4155.	0.8	149.8	147.0	2.8
3050.000	919.	4468.	0.7	150.0	147.3	2.7
3100.000	220.	1836.	1.7	150.2	147.7	2.5
3150.000	703.	3547.	0.9	150.2	147.7	2.5
3200.000	325.	2307.	1.4	150.5	147.7	2.8
3250.000	700.	3676.	0.8	150.5	147.8	2.7
3300.000	701.	3705.	0.8	150.5	147.9	2.6
3350.000	412.	2590.	1.9	151.0	148.5	2.5
3400.000	354.	1623.	1.9	152.4	150.3	2.1

BEAVER CK CUMBERLAND CO  
 FILE NO. 3

STATION	FLOODWAY WIDTH	FLOODWAY SECTION AREA	WATER SURFACE ELEVATION			
			MEAN VELOCITY	WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
2550.000	520.	2742.	1.5	146.6	143.9	2.7
2750.000	150.	884.	4.6	148.3	145.6	2.7
2810.000	70.	591.	6.9	148.3	145.7	2.6
2810.000	50.	571.	7.1	149.9	145.8	4.1
2820.000	110.	754.	5.4	150.1	145.9	4.2
2820.000	994.	5488.	0.7	151.2	147.0	4.2
2820.000	925.	6234.	0.6	151.3	147.3	4.0
2820.000	724.	4357.	0.9	151.5	147.7	3.8
2820.000	724.	4402.	0.9	151.4	147.7	3.7
2820.000	726.	4588.	0.9	151.7	147.7	4.0
2820.000	726.	4510.	0.9	151.7	147.8	3.9
2820.000	727.	4532.	0.8	151.7	147.9	3.8
2820.000	432.	3074.	1.2	152.1	148.5	3.6
2820.000	410.	2028.	1.9	153.4	150.3	3.1

K 25150



STATION DATA BEAVER CK CUMBERLAND CO

STATION	WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION		
				WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
17550.000	633.	3851.	1.7	148.5	143.9	4.6
17750.000	1099.	4570.	1.8	149.9	145.6	4.3
17950.000	1091.	4333.	1.8	149.9	145.7	4.2
18150.000	1138.	5464.	1.2	151.8	145.8	6.0
18350.000	750.	4151.	1.5	151.8	145.9	5.9
18550.000	1010.	6317.	1.0	152.0	147.0	5.0
18750.000	915.	7069.	0.9	152.2	147.3	4.9
18950.000	748.	5062.	1.2	152.4	147.7	4.7
19150.000	748.	5118.	1.2	152.4	147.7	4.7
19350.000	750.	5290.	1.1	152.6	147.7	4.9
19550.000	750.	5213.	1.1	152.7	147.8	4.9
19750.000	752.	5251.	1.1	152.7	147.9	4.8
19950.000	452.	3460.	1.7	153.3	148.5	4.8
20100.000	465.	2784.	2.2	155.2	150.3	4.9



87	X1	24830.000	.000	.000	.000	50.000	50.000	50.000	.000	.200	.000
88	X3	10.000	.000	.000	.000	.000	.000	.000	148.000	149.000	.000
89	SB	1.250	1.500	2.500	.000	33.000	2.400	378.000	.890	137.500	137.500
90	ET	1450.000	1520.000	.000	.000	.000	.000	.000	.000	1.100	.000
91	ET	1460.000	1510.000	1.110	.000	.000	.000	.000	.000	.000	.000
92	X1	24930.000	.000	.000	.000	100.000	100.000	100.000	.000	.000	.000
93	X2	.000	.000	1.000	147.100	150.900	.000	.000	.000	.000	.000
94	X3	10.000	.000	.000	.000	.000	.000	.000	150.900	150.900	.000
95	BT	10.000	850.000	160.000	.000	940.000	153.600	.000	990.000	151.500	.000
96	BT	1160.000	150.800	.000	1360.000	150.600	.000	1460.000	150.400	147.100	1510.000
97	BT	150.400	147.100	1755.000	150.400	.000	1960.000	152.500	.000	2100.000	157.500
98	BT	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
99	NC	.000	.090	.000	.000	.000	.000	.000	.000	.000	.000
00	ET	450.000	560.000	.000	.000	.000	.000	.000	.000	1.100	.000
01	ET	490.000	560.000	1.100	.000	.000	.000	.000	.000	.000	.000
02	X1	24980.000	16.000	510.000	530.000	50.000	50.000	50.000	.000	.000	.000
03	GR	148.000	.000	146.000	200.000	148.500	380.000	165.000	380.000	165.000	450.000
04	GR	149.000	450.000	148.500	490.000	140.200	495.000	140.100	510.000	136.500	515.000
05	GR	136.500	527.000	140.000	530.000	142.000	550.000	144.000	670.000	146.000	700.000
06	GR	148.000	750.000	.000	.000	.000	.000	.000	.000	.000	.000
07	NC	.000	.120	.000	.000	.000	.000	.000	.000	.000	.000
08	ET	520.000	820.000	1.100	.000	.000	.000	.000	.000	.000	.000
09	X1	25282.000	15.000	726.000	752.000	302.000	302.000	302.000	.000	.000	.000
10	GR	152.000	50.000	150.000	90.000	145.000	170.000	145.000	410.000	145.500	555.000
11	GR	148.500	692.000	141.400	695.000	140.500	726.000	136.500	730.000	136.500	748.000
12	GR	139.600	752.000	144.000	789.000	146.000	822.000	143.000	1025.000	150.000	1060.000
13	ET	460.000	810.000	1.100	.000	.000	.000	.000	.000	.000	.000
14	X1	25520.000	17.000	700.000	720.000	238.000	238.000	238.000	.000	.000	.000
15	GR	152.000	25.000	150.000	80.000	148.000	90.000	145.000	130.000	145.500	350.000
16	GR	147.100	535.000	141.100	545.000	140.700	630.000	141.500	700.000	137.000	701.000
17	GR	137.000	718.000	141.500	720.000	142.000	812.000	144.000	835.000	146.000	880.000
18	GR	148.000	970.000	150.000	1000.000	.000	.000	.000	.000	.000	.000
19	BT	9.000	3835.000	3835.000	3835.000	3835.000	.000	1805.000	3070.000	3835.000	5990.000
20	ET	1380.000	1600.000	.000	.000	.000	.000	.000	1.110	.000	.000
21	ET	1250.000	1630.000	1.110	.000	.000	.000	.000	.000	.000	.000
22	X1	26365.000	14.000	1400.000	1450.000	345.000	345.000	345.000	.000	.000	.000
23	GR	150.000	1000.000	147.700	1200.000	143.700	1300.000	142.600	1350.000	143.000	1400.000
24	GR	140.000	1410.000	138.300	1425.000	139.400	1445.000	142.500	1450.000	142.500	1610.000
25	GR	146.500	1630.000	150.000	1700.000	151.100	1715.000	154.500	1300.000	.000	.000
26	ET	1250.000	1630.000	1.110	.000	.000	.000	.000	.000	.000	.000

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X1	30975.000	.000	.000	.000	30.000	30.000	30.000	.000	.000	.000
X2	10.000	.000	1.000	152.500	155.600	.000	.000	155.600	155.600	.000
X3	1000.000	1000.000	168.600	.000	1160.000	160.200	.000	1260.000	157.200	.000
BT	1560.000	156.000	.000	1433.000	155.600	152.500	1503.000	155.600	152.500	1660.000
ET	1370.000	1660.000	1.110	158.400	.000	1944.000	165.400	.000	.000	.000
X1	31050.000	.000	.000	.000	75.000	75.000	75.000	.000	.000	.000
EJ	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

[The following table area is extremely faint and mostly illegible due to heavy noise and low contrast in the scan. It appears to contain multiple rows of data, possibly representing a continuation of the table above or a different set of metrics. The structure is difficult to discern, but it seems to follow a similar columnar format.]



THIS RUN EXECUTED 9/16/1983 15:4:24

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 NEC2 RELEASE DATED NOV 76 UPDATED JUNE 1982  
 MODIFICATION 01,02,03,04,05  
 50,51,52,53,54  
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NOTE- ASTERISK (\*) AT LEFT OF CROSS-SECTION NUMBER INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

BEAVER CREEK-CUMBERLAND CO

SUMMARY PRINTOUT

SECNO	CWSEL	EG	ELMIN	ELLC	10K+S	Q
2355.000	146.60	146.67	133.90	.00	9.72	4170.00
2355.000	147.30	147.39	133.90	.00	10.26	4170.00
24780.000	143.30	148.90	136.40	.00	32.97	4050.00
24780.000	148.95	149.45	136.40	.00	25.15	4050.00
24830.000	148.24	149.31	136.60	.00	66.62	4050.00
24830.000	148.86	149.31	136.60	.00	55.54	4050.00
24930.000	149.93	150.71	136.60	147.10	29.96	4050.00
24930.000	150.69	151.38	136.60	147.10	29.88	4050.00
24980.000	150.10	150.89	136.50	.00	42.92	4050.00
24980.000	150.84	151.56	136.50	.00	35.35	4050.00
25282.000	151.22	151.24	136.50	.00	7.45	4050.00
25282.000	151.98	152.10	136.50	.00	7.47	4050.00
25520.000	151.28	151.29	137.00	.00	1.69	4050.00
25520.000	152.20	152.24	137.00	.00	3.25	4050.00
26365.000	151.44	151.46	138.30	.00	2.36	3835.00
26365.000	152.43	152.46	138.30	.00	2.16	3835.00
26415.000	151.45	151.48	138.90	.00	1.91	3835.00
26415.000	152.45	152.47	138.90	.00	1.70	3835.00
26445.000	151.70	151.73	138.90	149.50	1.72	3835.00
26445.000	152.66	152.68	138.90	149.50	1.59	3835.00
26495.000	151.71	151.74	138.30	.00	2.05	3835.00
26495.000	152.67	152.69	138.30	.00	1.92	3835.00



SECNO	CWSEL	EG	ELMIN	ELLC	10K*S	Q
26650.000	151.74	151.77	138.30	.00	2.03	3835.00
26650.000	152.69	152.74	138.30	.00	2.90	3835.00
28000.000	152.11	152.16	139.10	.00	4.22	3835.00
28000.000	153.14	153.21	139.10	.00	4.12	3835.00
30000.000	153.45	153.58	142.30	.00	13.52	3835.00
30000.000	154.41	154.56	142.30	.00	12.11	3835.00
30400.000	154.00	154.33	143.30	.00	21.00	3835.00
30400.000	154.88	155.14	143.30	.00	15.15	3835.00
30775.000	154.18	154.42	143.50	.00	13.48	3835.00
30775.000	154.98	155.21	143.50	.00	9.88	3835.00
30455.000	154.23	154.48	143.50	158.30	13.13	3835.00
30455.000	155.04	155.26	143.50	158.30	9.70	3835.00
30500.000	154.37	154.56	143.30	.00	12.75	3835.00
30500.000	155.16	155.31	143.30	.00	9.52	3835.00
30620.000	154.62	154.67	143.30	.00	4.58	3835.00
30620.000	155.29	155.43	143.30	.00	6.54	3835.00
30890.000	154.74	154.82	142.80	.00	5.75	3835.00
30890.000	155.51	155.62	142.80	.00	5.73	3835.00
30945.000	154.77	154.85	142.80	.00	5.69	3835.00
30945.000	155.55	155.63	142.80	.00	5.66	3835.00
30975.000	156.50	156.54	142.80	152.50	2.71	3835.00
30975.000	156.89	156.96	142.80	152.50	3.62	3835.00
31050.000	156.52	156.56	142.30	.00	2.69	3835.00
31050.000	156.92	156.99	142.30	.00	3.24	3835.00

BEAVER CK CUMBERLAND CO

SUMMARY PRINTOUT

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPWID	10K*S
2355.000	146.60	978.65	990.00	1010.00	1250.00	520.35	9.72
2355.000	147.30	1000.00	1460.00	1510.00	1550.00	150.00	32.67
24780.000	148.95	1400.00	1460.00	1510.00	1550.00	150.00	25.15
24830.000	148.24	1460.00	1460.00	1510.00	1510.00	50.00	66.62
24830.000	148.86	1460.00	1460.00	1510.00	1510.00	50.00	55.54
24930.000	149.93	1460.00	1460.00	1510.00	1510.00	50.00	29.96
24930.000	150.69	1460.00	1460.00	1510.00	1510.00	50.00	29.68
24980.000	150.10	450.00	510.00	530.00	560.00	110.00	42.92
24980.000	150.84	490.00	510.00	530.00	560.00	70.00	35.65
25282.000	151.22	55.83	726.00	752.00	1060.00	994.17	2.45
25282.000	151.98	520.00	728.00	752.00	820.00	300.00	7.47
25520.000	151.28	44.78	700.00	720.00	1000.00	955.22	1.69
25520.000	152.20	460.00	700.00	720.00	910.00	350.00	3.45
26365.000	151.44	1000.00	1400.00	1450.00	1723.66	723.66	2.36
26365.000	152.43	1250.00	1400.00	1450.00	1630.00	330.00	2.16
26415.000	151.45	1000.00	1382.00	1470.00	1723.68	723.68	1.91
26415.000	152.43	1250.00	1382.00	1470.00	1630.00	330.00	1.70
26445.000	151.70	1000.00	1382.00	1470.00	1730.09	730.09	1.73
26445.000	152.66	1250.00	1382.00	1470.00	1630.00	330.00	1.59
26495.000	151.71	1000.00	1400.00	1467.00	1725.75	725.75	2.05
26495.000	152.67	1250.00	1400.00	1467.00	1630.00	330.00	1.92
26650.000	151.74	1000.00	1400.00	1467.00	1726.52	726.52	2.03
26650.000	152.69	1250.00	1400.00	1467.00	1540.00	290.00	2.90
28000.000	152.11	1062.15	1259.00	1300.00	1493.93	431.77	4.22
28000.000	153.14	1165.00	1259.00	1300.00	1440.00	275.00	4.12
30000.000	153.45	775.84	935.00	1015.00	1185.32	409.48	13.52
30000.000	154.41	840.00	935.00	1015.00	1070.00	230.00	12.11
30400.000	154.00	1205.00	1254.00	1305.00	1355.00	150.00	21.00
30400.000	154.88	1205.00	1254.00	1305.00	1355.00	150.00	15.15
30445.000	154.16	1225.00	1225.00	1335.00	1335.00	110.00	13.49
30445.000	154.99	1225.00	1225.00	1335.00	1335.00	110.00	9.68

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPWID	10K*S
30435.000	133.62	1225.00	1225.00	1335.00	1335.00	118.00	13.13
30500.000	133.37	1180.00	1254.00	1305.00	1380.00	200.00	12.75
30580.000	133.16	1180.00	1254.00	1305.00	1380.00	200.00	9.52
30620.000	154.62	1074.13	1254.00	1305.00	1499.74	425.61	4.58
30620.000	155.29	1170.00	1254.00	1305.00	1330.00	210.00	6.54
30820.000	154.74	1280.64	1433.00	1503.00	1765.21	484.57	5.75
30890.000	155.51	1380.00	1433.00	1503.00	1620.00	260.00	5.73
30945.000	154.77	1279.78	1433.00	1503.00	1765.65	435.36	5.68
30945.000	155.55	1370.00	1433.00	1503.00	1630.00	260.00	5.66
30975.000	156.50	1227.32	1433.00	1503.00	1792.28	564.96	2.71
30975.000	156.89	1370.00	1433.00	1503.00	1630.00	260.00	3.62
31050.000	156.52	1226.53	1433.00	1503.00	1792.63	566.15	2.69
31050.000	156.92	1370.00	1433.00	1503.00	1660.00	290.00	3.24

FLOODWAY DATA BEAVER CK CUMBERLAND CO  
PROFILE NO. 2

STATION	WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION WITH FLOODWAY	WATER SURFACE ELEVATION WITHOUT FLOODWAY	DIFFERENCE
2355.000	280.	2312.	1.8	147.3	146.6	.7
24780.000	150.	982.	4.1	149.0	148.3	.7
24830.000	50.	517.	7.8	148.5	148.2	.3
24930.000	50.	609.	6.6	150.7	149.9	.8
24980.000	70.	749.	5.4	150.3	150.1	.2
25282.000	300.	2305.	1.1	152.2	151.2	1.0
25520.000	350.	3461.	1.2	152.2	151.3	.9
26355.000	380.	3735.	1.0	152.4	151.4	1.0
26415.000	380.	3784.	1.0	152.4	151.4	1.0
26465.000	380.	3864.	1.0	152.7	151.7	1.0
26495.000	380.	3809.	1.0	152.7	151.7	1.0
26650.000	290.	2935.	1.3	152.6	151.7	.9
28000.000	275.	2711.	1.4	153.5	152.1	1.4
30000.000	230.	1805.	2.1	153.5	153.0	.5
30400.000	150.	1271.	3.0	153.4	153.0	.4
30465.000	110.	1027.	3.7	153.0	152.2	.8
30455.000	110.	1033.	3.7	153.0	152.2	.8
30500.000	200.	1726.	2.2	153.5	152.4	1.1
30620.000	210.	1836.	2.1	153.5	152.4	1.1
30890.000	260.	2107.	1.8	153.5	152.7	.8
30945.000	260.	2117.	1.8	153.5	152.7	.8
30975.000	260.	2463.	1.6	153.5	152.6	.9
31050.000	290.	2695.	1.4	153.5	152.6	.9





1	X1	26615.000	14.000	1382.000	1470.000	50.000	50.000	50.000	.000	.000	.000
2	GR	150.000	1000.000	147.700	1200.000	143.700	1200.000	142.000	1350.000	143.500	1382.000
3	GR	145.500	1630.000	139.900	1445.000	145.500	1470.000	142.000	1476.000	142.400	1610.000
4	GR	1.050	1.400	150.000	1705.000	151.100	1715.000	154.500	1300.000	.000	.000
5	ET	1250.000	1.110	7.600	.000	42.600	2.000	581.000	2.130	139.900	138.900
6	ET			1.110	.000	.000	.000	.000	.000	.000	.000
7	X2	26445.000	.000	.000	149.000	30.000	30.000	30.000	.000	.000	.000
8	GR	10.000	.000	1.000	148.000	.000	.000	.000	151.300	148.000	.000
9	GR	9.000	900.000	153.000	1000.000	151.100	151.100	.000	1532.000	151.500	149.500
10	GR	1470.000	151.500	149.500	1525.000	151.000	.000	1545.000	143.200	.000	1585.000
11	ET	1230.000	1.110	1715.000	151.100	.000	1500.000	154.500	.000	.000	.000
12	ET			1.110	.000	.000	.000	.000	.000	.000	.000
13	X3	26495.000	15.000	1400.000	1467.000	50.000	50.000	50.000	.000	.000	.000
14	GR	150.000	1000.000	147.700	1200.000	143.700	1200.000	142.000	1350.000	143.000	1400.000
15	GR	140.000	1410.000	138.300	1425.000	139.400	1443.000	142.100	1452.000	146.500	1467.000
16	GR	142.100	1476.000	142.500	1610.000	145.500	1530.000	151.100	1710.000	154.600	1800.000
17	ET	1250.000	1.110	1.110	.000	.000	.000	.000	.000	.000	.000
18	X4	26650.000	.000	.000	.000	155.000	155.000	155.000	.000	.000	.000
19	GR	10.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
20	ET	1155.000	1440.000	1.110	.000	.000	.000	.000	.000	.000	.000
21	X5	28000.000	19.000	1250.000	1300.000	1350.000	1350.000	1350.000	.000	.000	.000
22	GR	159.000	1000.000	154.500	1200.000	145.500	1100.000	145.500	1142.000	143.500	1164.000
23	GR	143.900	1200.000	143.900	1259.000	139.100	1254.000	139.200	1231.000	140.800	1295.000
24	GR	141.500	1300.000	143.600	1400.000	145.400	1437.000	151.200	1491.000	134.000	1500.000
25	GR	162.000	1300.000	164.700	1610.000	167.000	1700.000	166.400	1713.000	.000	.000
26	ET	340.000	1070.000	1.110	.000	.000	.000	.000	.000	.000	.000
27	X6	30000.000	16.000	985.000	1015.000	2000.000	2000.000	2000.000	.000	.000	.000
28	GR	170.000	500.000	160.000	730.000	150.000	100.000	142.000	750.000	145.000	985.000
29	GR	142.300	990.000	143.000	1010.000	146.000	1015.000	143.000	1070.000	150.000	1100.000
30	GR	155.000	120.000	154.000	1210.000	155.000	1275.000	160.000	1300.000	150.000	1400.000
31	GR	168.000	1480.000	.000	.000	.000	.000	.000	.000	.000	.000
32	ET	1205.000	1355.000	.000	.000	.000	.000	.000	.000	1.110	.000
33	ET	1205.000	1355.000	1.110	.000	.000	.000	.000	.000	.000	.000







THIS RUN EXECUTED 9/19/ 1983 9:57:33

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 HEGZ RELEASE DATED NOV 76 UPDATED JUNE 1982  
 ERROR CORR 01,02,03,04,05  
 MODIFICATION - 50,51,52,53,54  
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T1 FPM-FIS GWP16JULY82 REVISED US OF US401 AT REQUEST OF COUNTY  
 T2 100 YR ENCROACHED OF REQUEST 9JULY82  
 T3 BEAVER CK CUMBERLAND CO

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FR
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J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHN1	ITRACE
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THIS RUN EXECUTED 9/19/ 1933 9:57:45

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 HEC2 RELEASE DATED NOV. 76 UPDATED JUNE 1982  
 ERROR CORR - 01,02,03,04,05  
 MODIFICATION - 50,51,52,53,54  
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NOTE- ASTERISK (\*) AT LEFT OF CROSS-SECTION NUMBER INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

BEAVER CK CUMBERLAND CO

SUMMARY PRINTOUT

SECNO	CWSEL	EG	ELMIN	ELLC	10K*5	Q
2355.000	146.60	146.67	133.90	.00	9.72	4170.00
2555.000	147.30	147.39	133.90	.00	10.26	4170.00
24780.000	148.30	148.90	136.40	.00	32.67	4050.00
24780.000	148.95	149.45	136.40	.00	25.15	4050.00
24830.000	148.24	149.31	136.60	.00	56.52	4050.00
24830.000	148.86	149.81	136.60	.00	55.54	4050.00
24930.000	149.90	150.69	136.60	147.10	30.28	4050.00
24930.000	150.70	151.38	136.60	147.10	34.54	4050.00
24980.000	150.07	150.37	136.50	.00	43.29	4050.00
24980.000	150.85	151.57	136.50	.00	35.47	4050.00
25282.000	151.20	151.22	136.50	.00	2.47	4050.00
25282.000	151.99	152.11	136.50	.00	7.44	4050.00
25520.000	151.26	151.27	137.00	.00	1.70	4050.00
25520.000	152.22	152.25	137.00	.00	3.44	4050.00
26365.000	151.42	151.45	138.30	.00	2.38	3835.00
26365.000	152.44	152.48	138.30	.00	2.15	3835.00
26415.000	151.43	151.46	138.90	.00	1.72	3835.00
26415.000	152.44	152.49	138.90	.00	1.69	3835.00
26445.000	151.69	151.71	138.90	149.50	1.73	3835.00
26445.000	152.67	152.70	138.90	149.50	1.59	3835.00
26495.000	151.70	151.72	138.30	.00	1.36	3835.00
26495.000	152.68	152.70	138.30	.00	1.71	3835.00

SECD	CHSEL	EG	ELMIN	ELLC	10K*S	Q
26650.000	151.73	151.76	138.30	.00	2.04	3835.00
26650.000	152.70	152.75	138.30	.00	2.89	3835.00
28000.000	152.10	152.15	139.10	.00	4.24	3835.00
28000.000	153.15	153.21	139.10	.00	4.11	3835.00
30000.000	153.45	153.58	142.30	.00	13.56	3835.00
30000.000	154.41	154.56	142.30	.00	12.08	3835.00
30400.000	153.99	154.33	143.30	.00	21.04	3835.00
30400.000	154.38	155.15	143.30	.00	15.13	3835.00
30445.000	154.15	154.42	143.30	.00	13.51	3835.00
30445.000	155.00	155.21	143.50	.00	9.88	3835.00
30455.000	154.32	154.48	143.30	158.50	13.15	3835.00
30455.000	155.05	155.26	143.50	158.30	9.68	3835.00
30500.000	154.37	154.55	143.30	.00	12.77	3835.00
30500.000	155.17	155.32	143.30	.00	9.51	3835.00
30620.000	154.62	154.67	143.30	.00	4.59	3835.00
30620.000	155.30	155.43	143.30	.00	5.53	3835.00
30890.000	154.74	154.82	142.80	.00	5.76	3835.00
30890.000	155.52	155.62	142.80	.00	5.72	3835.00
30945.000	154.77	154.85	142.80	.00	5.65	3835.00
30945.000	155.55	155.65	142.80	.00	5.55	3835.00
30975.000	156.50	156.54	142.80	152.50	3.72	3835.00
30975.000	156.89	156.96	142.80	152.50	3.62	3835.00
31050.000	156.52	156.56	142.80	.00	2.69	3835.00
31050.000	156.93	156.99	142.80	.00	3.24	3835.00

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BEAVER CK CUMBERLAND CO

SUMMARY PRINTOUT

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPWID	10K*S
2355.000	146.60	918.65	990.00	1010.00	1439.00	520.35	9.72
2355.000	147.30	970.00	990.00	1010.00	1250.00	280.00	10.26
24780.000	148.30	1400.00	1460.00	1510.00	1550.00	150.00	22.67
24780.000	148.95	1400.00	1460.00	1510.00	1550.00	150.00	25.15
24830.000	148.24	1460.00	1460.00	1510.00	1510.00	50.00	66.62
24830.000	148.86	1460.00	1460.00	1510.00	1510.00	50.00	55.54
24930.000	149.90	1460.00	1460.00	1510.00	1510.00	50.00	30.28
24930.000	150.70	1460.00	1460.00	1510.00	1510.00	50.00	34.54
24980.000	150.07	450.00	510.00	530.00	560.00	110.00	43.29
24980.000	150.85	490.00	510.00	530.00	560.00	70.00	35.47
25282.000	151.40	50.18	720.00	752.00	1060.00	923.32	2.47
25282.000	151.99	520.00	725.00	752.00	870.00	300.00	7.44
25520.000	151.26	45.28	700.00	720.00	1000.00	954.72	1.70
25520.000	152.22	460.00	705.00	720.00	810.00	350.00	3.44
26365.000	151.42	1000.00	1400.00	1450.00	1723.24	723.24	2.33
26365.000	152.44	1250.00	1400.00	1450.00	1630.00	380.00	2.15
26415.000	151.43	1000.00	1382.00	1470.00	1723.26	723.26	1.92
26415.000	152.46	1250.00	1382.00	1470.00	1630.00	380.00	1.69
26445.000	151.69	1000.00	1332.00	1470.00	1723.74	723.74	1.73
26445.000	152.67	1250.00	1362.00	1470.00	1630.00	380.00	1.59
26495.000	151.70	1000.00	1400.00	1467.00	1725.40	725.40	2.06
26495.000	152.68	1250.00	1400.00	1467.00	1630.00	380.00	1.91
26650.000	151.73	1000.00	1400.00	1467.00	1725.17	725.17	2.04
26650.000	152.70	1250.00	1400.00	1467.00	1540.00	290.00	2.89
28000.000	152.10	1062.31	1259.00	1300.00	1493.59	431.56	4.24
28000.000	153.15	1165.00	1259.00	1300.00	1440.00	275.00	4.11
30000.000	153.45	775.83	965.00	1015.00	1135.05	409.16	13.59
30000.000	154.41	840.00	965.00	1015.00	1070.00	230.00	12.05
30400.000	153.99	1205.00	1254.00	1305.00	1355.00	150.00	21.04
30400.000	154.83	1205.00	1254.00	1305.00	1355.00	150.00	19.13
30445.000	154.15	1225.00	1225.00	1335.00	1335.00	110.00	13.51
30445.000	155.00	1225.00	1225.00	1335.00	1335.00	110.00	9.86

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	LOPWID	10K*
30455.000	154.22	1225.00	1225.00	1335.00	1335.00	110.00	13.13
30455.000	155.05	1225.00	1225.00	1335.00	1335.00	110.00	9.68
30500.000	154.37	1180.00	1254.00	1305.00	1380.00	200.00	12.77
30500.000	155.17	1180.00	1254.00	1305.00	1380.00	200.00	9.51
30620.000	154.62	1074.15	1254.00	1305.00	1499.73	425.58	4.59
30620.000	155.30	1170.00	1254.00	1305.00	1380.00	210.00	8.53
30890.000	154.74	1280.75	1433.00	1503.00	1765.16	484.41	5.76
30890.000	155.52	1360.00	1433.00	1503.00	1520.00	260.00	5.72
30945.000	154.77	1279.89	1433.00	1503.00	1755.60	455.71	5.53
30945.000	155.55	1370.00	1433.00	1503.00	1630.00	260.00	5.65
30975.000	156.50	1227.37	1433.00	1503.00	1792.26	564.89	2.72
30975.000	156.89	1370.00	1433.00	1503.00	1530.00	260.00	3.62
31050.000	156.52	1226.58	1433.00	1503.00	1792.65	566.00	2.59
31050.000	156.93	1370.00	1433.00	1503.00	1660.00	290.00	3.24

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FLOODWAY DATA BEAVER CK. CUMBERLAND CO  
MANHOLE NO. 22

STATION	WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER WITH FLOODWAY	SURFACE ELEVATION WITHOUT FLOODWAY	ELEVATION DIFFERENCE
2355.000	280.	2312.	1.5	147.3	146.0	.7
24780.000	150.	982.	4.1	149.0	148.3	.7
25630.000	50.	517.	7.8	142.6	140.0	2.6
25950.000	50.	609.	9.6	150.7	150.0	.7
24980.000	70.	751.	5.4	150.9	150.1	.8
25282.000	300.	2509.	1.3	152.0	151.2	.8
25520.000	300.	3266.	1.2	152.3	151.5	.8
26385.000	300.	3739.	1.0	152.4	151.6	.8
26515.000	300.	3798.	1.0	152.4	151.6	.8
26445.000	300.	3868.	1.0	152.7	151.9	.8
26495.000	300.	3813.	1.0	152.7	151.9	.8
26650.000	300.	2938.	1.3	152.7	151.9	.8
28000.000	275.	2714.	1.4	152.2	151.4	.8
30000.000	250.	1807.	2.1	154.4	153.6	.8
29700.000	150.	1274.	3.0	154.0	153.2	.8
30445.000	110.	1028.	4.7	155.0	154.2	.8
30655.000	110.	1034.	4.7	155.0	154.2	.8
30500.000	100.	1727.	5.2	155.2	154.4	.8
30530.000	110.	1837.	5.1	155.3	154.5	.8
30890.000	220.	2108.	1.8	155.5	154.7	.8
30945.000	260.	2113.	1.8	155.5	154.7	.8
30975.000	260.	2464.	1.6	156.0	155.2	.8
31050.000	280.	2694.	1.4	156.4	155.6	.8





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3950XX TOPO SECTION

X1	3950.000	18.000	487.000	515.000	3240.000	3240.000	3240.000	0.000	0.000	0.000
GR	136.000	0.000	132.000	100.000	130.000	265.000	128.000	250.000	126.000	320.000
GR	120.000	375.000	118.000	400.000	117.000	487.000	111.000	495.000	111.000	508.000
GR	117.200	515.000	118.000	660.000	120.000	750.000	122.000	635.000	124.000	650.000
GR	126.000	1150.000	128.000	1375.000	150.000	1500.000	0.000	0.000	0.000	0.000
ET	1370.000	1960.000	0.000	0.000	0.000	0.000	1.110	1.110	1.110	0.000
ET	1150.000	2100.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.110

X1	5100.000	15.000	1750.000	1788.000	1150.000	1150.000	1150.000	0.000	-0.500	0.000
GR	140.000	900.000	126.900	1000.000	120.400	1042.000	121.000	1200.000	121.000	1400.000
GR	120.200	1700.000	121.600	1750.000	114.300	1755.000	112.600	1769.000	114.400	1783.000
GR	120.100	1788.000	121.500	1800.000	125.600	1900.000	128.200	2000.000	128.500	2100.000
ET	1650.000	1860.000	0.000	0.000	0.000	0.000	1.110	1.110	1.110	0.000
ET	1400.000	2100.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.110

5470XX CBE-2

X1	5470.000	0.000	0.000	0.000	370.000	370.000	370.000	0.000	0.500	0.000
ET	1700.000	1850.000	0.000	0.000	0.000	0.000	1.100	1.100	1.100	0.000
ET	1420.000	2100.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.110

X1	5500.000	0.000	0.000	0.000	50.000	50.000	50.000	0.000	0.000	0.000
ET	1700.000	1850.000	0.000	0.000	0.000	0.000	0.000	0.000	1.110	0.000
ET	1450.000	2000.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.110

5562XX CBE-3 CUMBERLAND RD 7'DIA PIPE EXCLUDED LESS IMAR 7X AREA

X1	5562.000	16.000	1722.000	1826.000	62.000	62.000	62.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	126.000	126.000	0.000
GR	140.000	900.000	126.900	1000.000	120.400	1040.000	121.000	1200.000	121.000	1400.000
GR	120.200	1700.000	121.600	1722.000	115.500	1777.000	113.500	1762.000	113.200	1787.000
GR	116.200	1800.000	120.000	1805.000	122.300	1826.000	125.600	1900.000	128.200	2000.000
GR	128.500	2100.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SB	1.250	1.440	2.500	0.000	22.000	2.000	781.000	5.300	113.200	113.200
ET	1450.000	2000.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.110
ET	1700.000	1850.000	0.000	0.000	0.000	0.000	0.000	0.000	1.110	0.000

X1	5598.000	0.000	0.000	0.000	36.000	36.000	36.000	0.000	0.000	0.000
X2	0.000	0.000	1.000	125.500	126.600	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	126.600	125.000	0.000
BT	6.000	900.000	141.500	0.000	1090.000	151.200	0.000	1175.000	128.300	0.000
BT	1275.000	126.600	0.000	1722.000	128.000	124.700	1826.000	129.000	125.600	1980.000
BT	130.400	0.000	2100.000	131.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1700.000	1850.000	0.000	0.000	0.000	0.000	1.110	1.110	1.110	0.000
ET	1450.000	2000.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.110

X1	5660.000	0.000	0.000	0.000	62.000	62.000	62.000	0.000	0.200	0.000
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5885XX CBE-4

X1	5885.000	13.000	1235.000	1271.000	225.000	225.000	225.000	0.000	0.000	0.000
GR	135.800	1000.000	136.100	1100.000	136.100	1170.000	121.600	1200.000	118.700	1275.000

6870XX TOPD SECTION

X1	6870.000	16.000	980.000	1015.000	985.000	985.000	985.000	0.000	0.000	0.000
GR	142.000	780.000	136.000	860.000	134.000	890.000	132.000	903.000	130.000	930.000
GR	120.000	980.000	116.300	990.000	116.300	1005.000	120.000	1015.000	121.800	1200.000
GR	122.000	1300.000	124.000	1420.000	126.000	1580.000	126.000	1618.000	134.000	1730.000
GR	140.000	1800.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

8470XX CBE-5

X1	8470.000	23.000	1862.000	1886.000	1600.000	1600.000	1600.000	0.000	0.000	0.000
GR	138.900	1000.000	135.400	1085.000	135.400	1100.000	133.000	1200.000	131.900	1300.000
GR	131.200	1400.000	131.500	1455.000	131.200	1500.000	131.000	1508.000	124.200	1577.000
GR	124.300	1600.000	122.100	1700.000	121.500	1800.000	123.000	1858.000	119.200	1862.000
GR	118.900	1871.000	119.400	1879.000	122.800	1886.000	122.400	1900.000	122.900	1960.000
GR	131.000	2000.000	136.200	2100.000	139.600	2163.000	0.000	0.000	0.000	0.000

10350XX CBE-6

X1	10350.000	21.000	1210.000	1232.000	1880.000	1880.000	1880.000	0.000	0.000	0.000
GR	140.000	1000.000	131.000	1046.000	128.300	1100.000	125.600	1162.000	124.200	1200.000
GR	124.500	1210.000	121.000	1213.000	120.200	1219.000	121.000	1229.000	124.700	1232.000
GR	123.600	1300.000	124.500	1371.000	125.900	1400.000	128.200	1436.000	126.500	1500.000
GR	131.500	1700.000	130.600	1800.000	131.700	1817.000	131.400	1832.000	135.600	1900.000
GR	141.000	1948.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
BT	9.000	4170.000	4170.000	4170.000	4170.000	0.000	1970.000	3350.000	4170.000	6480.000

14190XX CBE-7 RUB TAPER LP DRAW CURVE AREA REMOVED

X1	14190.000	13.000	1041.000	1069.000	3840.000	3840.000	3840.000	0.000	0.000	0.000
GR	139.000	1000.000	137.600	1100.000	137.200	1200.000	134.400	1300.000	129.100	1350.000
GR	128.400	1400.000	128.500	1430.000	125.100	1440.000	124.400	1454.000	123.900	1466.000
GR	126.500	1469.000	130.000	1600.000	140.000	2000.000	0.000	0.000	0.000	0.000

15920XX CBE-8

X1	15920.000	21.000	1445.000	1479.000	1730.000	1730.000	1730.000	0.000	0.000	0.000
GR	146.800	1000.000	146.300	1080.000	145.600	1100.000	139.100	1200.000	134.500	1300.000
GR	130.700	1400.000	129.800	1445.000	127.800	1448.000	125.900	1457.000	127.800	1473.000
GR	130.600	1479.000	131.500	1500.000	130.300	1600.000	130.800	1700.000	137.000	1750.000
GR	138.000	1800.000	137.700	1850.000	138.000	1900.000	135.800	2000.000	136.900	2100.000
GR	137.100	2200.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

18290XX TOPD SECTION

X1	18290.000	13.000	985.000	1015.000	2370.000	2370.000	2370.000	0.000	0.000	0.000
GR	150.000	370.000	142.000	530.000	140.000	790.000	134.000	870.000	133.000	985.000
GR	127.300	998.000	127.300	1004.000	133.000	1015.000	134.000	1120.000	132.000	1170.000
GR	140.000	1210.000	144.000	1300.000	150.000	1330.000	0.000	0.000	0.000	0.000

20700XX CBE-9

X1	20700.000	19.000	1353.000	1386.000	2410.000	2410.000	2410.000	0.000	0.000	0.000
GR	150.500	1000.000	143.000	1076.000	141.900	1100.000	139.200	1192.000	140.800	1208.000
GR	139.500	1215.000	137.600	1223.000	136.900	1300.000	136.200	1353.000	129.700	1356.000

21940XX CBE-10

ET	21940.000	23.000	1273.000	1298.000	1240.000	1240.000	1240.000	0.000	0.000	0.000
GR	154.600	1000.000	139.300	1080.000	138.100	1090.000	137.300	1100.000	137.300	1180.000
GR	138.900	1187.000	139.500	1169.000	139.700	1210.000	137.600	1273.000	133.800	1275.000
GR	131.600	1284.000	134.600	1292.000	137.400	1298.000	137.500	1382.000	142.000	1388.000
GR	141.900	1400.000	142.400	1411.000	142.900	1442.000	143.200	1536.000	144.800	1600.000
GR	148.600	1700.000	149.300	1716.000	153.400	1800.000	0.000	0.000	0.000	0.000

23550XX TOPO SECTION

X1	23550.000	15.000	990.000	1010.000	1610.000	1610.000	1610.000	0.000	0.000	0.000
GR	160.000	855.000	140.000	950.000	139.000	990.000	133.900	995.000	133.900	1005.000
GR	139.000	1010.000	139.000	1100.000	140.000	1240.000	144.000	1300.000	146.000	1400.000
GR	148.000	1530.000	150.000	1580.000	152.000	1720.000	154.000	1800.000	160.000	1870.000
QT	9.000	4050.000	4050.000	4050.000	4050.000	0.000	1920.000	3270.000	4050.000	6300.000
ET	1440.000	1530.000	0.000	0.000	0.000	0.000	1.110	1.110	0.000	0.000

X1	24780.000	18.000	1460.000	1510.000	1250.000	1250.000	1250.000	0.000	-0.200	0.000
GR	160.000	850.000	145.000	1000.000	150.800	1160.000	150.300	1200.000	146.500	1207.000
GR	145.300	1300.000	145.500	1450.000	143.000	1460.000	140.000	1462.000	136.600	1472.000
GR	136.000	1499.000	141.000	1500.000	141.600	1510.000	145.000	1540.000	146.000	1730.000
GR	148.200	1600.000	148.000	2000.000	150.500	2100.000	0.000	0.000	0.000	0.000

24830XX CBE-11 US 401 BYPASS -- RAFFLER RD

X1	24830.000	0.000	0.000	0.000	50.000	50.000	50.000	0.000	0.200	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	148.000	148.000	0.000
SB	1.250	1.500	2.500	0.000	33.000	2.400	378.000	0.890	137.500	137.500

X1	24930.000	0.000	0.000	0.000	100.000	100.000	100.000	0.000	0.000	0.000
X2	0.000	0.000	1.000	147.100	150.400	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	150.400	150.400	0.000
BT	10.000	850.000	160.000	0.000	940.000	153.000	0.000	990.000	151.500	0.000
BT	1160.000	150.800	0.000	1360.000	150.600	0.000	1480.000	150.400	147.100	1510.000
BT	150.400	147.100	1755.000	150.800	0.000	1960.000	1825.000	0.000	2100.000	157.500
BT	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1380.000	1600.000	0.000	0.000	0.000	0.000	1.110	1.110	0.000	0.000

X1	24980.000	0.000	0.000	0.000	50.000	50.000	50.000	0.000	0.000	0.000
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25150XX CBE-12

X1	25150.000	23.000	1622.000	1669.000	170.000	170.000	170.000	0.000	0.000	0.000
GR	148.800	1000.000	149.900	1100.000	150.900	1161.000	150.200	1200.000	145.600	1208.000
GR	146.800	1207.000	145.300	1300.000	146.500	1400.000	147.000	1500.000	146.800	1600.000
GR	146.600	1605.000	142.300	1617.000	141.600	1622.000	139.100	1625.000	136.200	1645.000
GR	137.800	1665.000	140.600	1669.000	144.800	1700.000	145.500	1709.000	148.200	1800.000
GR	147.800	1900.000	148.100	2000.000	150.500	2100.000	0.000	0.000	0.000	0.000
QT	9.000	3835.000	3835.000	3835.000	3835.000	0.000	1805.000	3070.000	3835.000	5990.000
ET	1380.000	1600.000	0.000	0.000	0.000	0.000	1.110	1.110	0.000	0.000
ET	1355.000	1495.000	0.000	0.000	0.000	0.000	1.100	0.000	0.000	0.000

X1	26365.000	14.000	1400.000	1450.000	1215.000	1215.000	1215.000	0.000	0.000	0.000
GR	150.000	1000.000	147.700	1200.000	143.700	1300.000	142.600	1350.000	143.000	1400.000
GR	140.000	1410.000	138.300	1425.000	139.400	1445.000	142.300	1450.000	142.500	1610.000

26415XX CBE-13 LOUISE ST

X1	26415.000	14.000	1382.000	1470.000	50.000	50.000	50.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	150.000	148.000	0.000
GR	150.000	1000.000	147.700	1200.000	143.700	1300.000	142.600	1350.000	143.500	1382.000
GR	138.900	1403.000	138.900	1445.000	146.500	1470.000	142.000	1470.000	142.400	1610.000
GR	146.500	1630.000	150.000	1700.000	151.100	1715.000	154.500	1800.000	0.000	0.000
SB	1.050	1.400	2.600	0.000	42.600	2.000	661.000	2.130	138.900	138.900

X1	26445.000	0.000	0.000	0.000	30.000	30.000	30.000	0.000	0.000	0.000
X2	0.000	0.000	1.000	149.500	148.200	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	151.300	148.200	0.000
BT	9.000	900.000	153.000	0.000	1000.000	151.300	0.000	1382.000	151.500	149.500
BT	1470.000	151.500	149.500	1525.000	151.000	0.000	1645.000	148.200	0.000	1685.000
BT	149.000	0.000	1715.000	151.100	0.000	1800.000	154.600	0.000	0.000	0.000
ET	1340.000	1527.000	0.000	0.000	0.000	0.000	1.100	0.000	0.000	0.000

X1	26495.000	15.000	1400.000	1467.000	50.000	50.000	50.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GR	150.000	1000.000	147.700	1200.000	143.700	1300.000	142.300	1350.000	143.000	1400.000
GR	140.000	1410.000	138.500	1425.000	139.400	1445.000	142.100	1452.000	142.500	1467.000
GR	142.100	1470.000	142.500	1610.000	146.500	1630.000	151.100	1710.000	154.600	1800.000

26650XX CBE-14

X1	26650.000	0.000	0.000	0.000	155.000	155.000	155.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

28000XX CBE-15

X1	28000.000	19.000	1259.000	1300.000	1350.000	1350.000	1350.000	0.000	0.000	0.000
GR	159.000	1000.000	154.500	1030.000	149.300	1100.000	148.900	1148.000	143.500	1164.000
GR	143.900	1200.000	142.900	1259.000	139.100	1264.000	139.900	1281.000	140.800	1296.000
GR	143.900	1300.000	143.000	1400.000	144.400	1457.000	151.200	1491.000	154.000	1500.000
GR	164.000	1600.000	164.700	1610.000	167.200	1700.000	166.900	1713.000	0.000	0.000

30000XX TOPU SECTION

X1	30000.000	16.000	985.000	1015.000	2000.000	2000.000	2000.000	0.000	0.000	0.000
GR	170.000	660.000	160.000	730.000	150.000	800.000	148.000	850.000	146.000	985.000
GR	142.300	990.000	143.000	1010.000	146.000	1015.000	148.000	1070.000	150.000	1100.000
GR	152.000	1120.000	154.000	1210.000	158.000	1275.000	160.000	1300.000	166.000	1400.000
GR	168.000	1480.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
E1	1205.000	1555.000	0.000	0.000	0.000	0.000	1.110	1.110	1.110	1.110

X1	30400.000	16.000	1254.000	1305.000	400.000	400.000	400.000	0.000	0.000	0.000
GR	165.000	1000.000	151.000	1100.000	146.600	1124.000	146.800	1200.000	147.600	1254.000
GR	145.000	1260.000	143.300	1283.000	144.300	1300.000	147.900	1305.000	146.600	1400.000
GR	148.400	1479.000	154.700	1500.000	163.700	1583.000	163.800	1600.000	163.500	1620.000
GR	164.600	1634.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

30445XX CBE-16 RAILROAD

X1	30445.000	17.000	1225.000	1335.000	45.000	45.000	45.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	159.000	159.000	0.000



31400XX CBE-20 MCFAYDEN DAM

X1	31400.000	21.000	1485.000	1560.000	60.000	60.000	60.000	0.000	0.000	0.000
GR	176.000	1000.000	166.300	1020.000	154.000	1150.000	150.000	1240.000	146.000	1400.000
GR	148.000	1485.000	145.000	1500.000	144.000	1515.000	148.000	1560.000	150.000	1615.000
GR	152.000	1750.000	154.000	1800.000	156.000	1820.000	156.000	1865.000	154.000	1925.000
GR	151.700	1935.000	151.700	1945.000	154.000	1955.000	161.000	1980.000	170.000	2120.000
GR	171.700	2170.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
NH	5.000	0.040	1520.000	0.015	1560.000	0.040	1514.000	0.015	1980.000	0.040
NH	2170.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	31401.000	20.000	1520.000	1560.000	1.000	1.000	1.000	0.000	0.000	0.000
GR	176.000	1000.000	166.300	1020.000	168.200	1100.000	166.000	1130.000	179.000	1130.100
GR	181.500	1165.000	179.000	1200.000	167.200	1201.000	166.500	1520.000	159.500	1521.000
GR	159.500	1559.000	161.500	1560.000	167.600	1700.000	167.500	1900.000	167.000	1914.000
GR	160.400	1915.000	160.400	1979.000	167.000	1980.000	167.000	2000.000	171.600	2170.000

X1	31459.000	0.000	0.000	0.000	58.000	58.000	58.000	0.000	0.000	0.000
NH	5.000	0.100	1485.000	0.000	1560.000	0.100	1925.000	0.000	1955.000	0.100
NH	2170.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1400.000	2200.000	0.000	0.000	0.000	0.000	1.110	1.110	1.110	1.110

X1	31460.000	21.000	1485.000	1560.000	1.000	1.000	1.000	0.000	0.000	0.000
GR	176.000	1000.000	166.300	1020.000	154.000	1150.000	150.000	1240.000	146.000	1400.000
GR	148.000	1485.000	145.000	1500.000	144.000	1515.000	148.000	1560.000	150.000	1615.000
GR	152.000	1750.000	154.000	1800.000	156.000	1820.000	156.000	1865.000	154.000	1925.000
GR	151.700	1935.000	151.700	1945.000	154.000	1955.000	161.000	1980.000	170.000	2120.000
GR	177.700	2170.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
QT	9.000	3835.000	3835.000	3835.000	3835.000	0.000	1205.000	3070.000	3835.000	5990.000
ET	1100.000	1960.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	31500.000	0.000	0.000	0.000	40.000	40.000	40.000	0.000	0.000	0.000
QT	9.000	3230.000	3230.000	3230.000	3230.000	0.000	1470.000	2540.000	3230.000	4730.000

X1	31600.000	0.000	0.000	0.000	100.000	100.000	100.000	0.000	0.000	0.000
NC	0.120	0.120	0.055	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1260.000	1370.000	0.000	0.000	0.000	0.000	1.110	1.110	0.000	0.000

X1	36875.000	17.000	1300.000	1350.000	5275.000	5275.000	5275.000	0.000	-0.400	0.000
GR	170.400	1000.000	163.900	1100.000	162.700	1200.000	161.000	1252.000	159.300	1276.000
GR	157.300	1300.000	154.600	1323.000	154.500	1332.000	156.000	1350.000	158.300	1400.000
GR	159.700	1443.000	160.200	1500.000	160.200	1500.000	160.600	1600.000	164.800	1700.000
GR	169.900	1727.000	174.600	1753.000	0.000	0.000	0.000	0.000	0.000	0.000

36935XX CBE-21 MORGANTON RD SR 1404

X1	36935.000	0.000	0.000	0.000	60.000	60.000	60.000	0.000	0.200	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	165.200	165.200	0.000
SB	1.250	1.790	2.400	0.000	11.600	3.000	397.000	2.600	154.100	154.100

X1	36975.000	0.000	0.000	0.000	40.000	40.000	40.000	0.000	0.000	0.000
X2	0.000	0.000	1.000	164.800	166.300	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	166.300	166.300	0.000
ET	7.000	960.000	175.000	0.000	1065.000	170.000	0.000	1164.000	166.500	0.000
ET	175.000	166.300	164.800	1353.000	166.300	164.800	1563.000	167.700	0.000	1755.000

1133200

	1370.000	1445.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	1370.000	1445.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	1370.000	1445.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	1370.000	1445.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	1370.000	1445.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	1370.000	1445.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	1370.000	1445.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	1370.000	1445.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	1370.000	1445.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	1370.000	1445.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

37080XX CBE-22

X1	37080.000	0.000	0.000	0.000	85.000	85.000	85.000	0.000	0.100	0.000
NC	0.120	0.120	0.060	0.000	0.000	0.000	0.000	0.000	0.000	0.000

37570XX CBE-23

X1	37570.000	17.000	1251.000	1473.000	490.000	490.000	490.000	0.000	0.000	0.000
GR	174.800	1000.000	169.700	1100.000	164.100	1200.000	161.000	1245.000	159.700	1251.000
GR	157.600	1290.000	158.600	1300.000	159.200	1350.000	154.600	1355.000	153.600	1362.000
GR	155.200	1374.000	158.600	1386.000	159.200	1400.000	159.700	1473.000	163.200	1494.000
GR	166.600	1500.000	175.000	1547.000	0.000	0.000	0.000	0.000	0.000	0.000

40000XX TOPU SECTION

X1	40000.000	13.000	990.000	1010.000	2430.000	2430.000	2430.000	0.000	0.000	0.000
GR	180.000	460.000	170.000	700.000	168.000	765.000	164.000	870.000	163.000	990.000
GR	161.500	995.000	161.500	1005.000	163.000	1010.000	164.000	1060.000	166.000	1130.000
GR	168.000	1170.000	170.000	1200.000	180.000	1280.000	0.000	0.000	0.000	0.000

40800XX CBE-24

X1	40800.000	15.000	1175.000	1200.000	670.000	670.000	800.000	0.000	0.000	0.000
GR	180.400	1000.000	165.400	1082.000	165.000	1100.000	165.000	1124.000	164.800	1137.000
GR	165.600	1175.000	164.400	1179.000	164.700	1166.000	165.100	1197.000	166.500	1200.000
GR	166.300	1217.000	164.900	1300.000	166.500	1323.000	180.400	1400.000	182.600	1421.000
QT	9.000	2950.000	2950.000	2950.000	2950.000	0.000	1340.000	2410.000	2950.000	4320.000

41540XX CBE-25

X1	41540.000	16.000	1261.000	1310.000	740.000	740.000	740.000	0.000	0.000	0.000
GR	190.000	920.000	179.900	1000.000	174.800	1043.000	172.600	1100.000	170.200	1200.000
GR	168.500	1261.000	165.400	1271.000	164.600	1291.000	164.600	1300.000	169.100	1310.000
GR	174.400	1393.000	176.500	1400.000	177.800	1407.000	178.200	1419.000	180.000	1435.000
GR	183.200	1464.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	41600.000	0.000	0.000	0.000	60.000	60.000	60.000	0.000	0.000	0.000
NC	0.000	0.000	0.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000

41655XX CBE-26 YADKIN ROAD

X1	41655.000	16.900	1271.000	1300.000	55.000	55.000	55.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	172.000	172.000	0.000
GR	190.000	920.000	179.900	1000.000	174.800	1043.000	172.600	1100.000	170.200	1200.000
GR	168.500	1261.000	165.400	1271.000	164.600	1291.000	164.600	1300.000	169.100	1310.000
GR	174.400	1393.000	176.500	1400.000	177.800	1407.000	178.200	1419.000	180.000	1435.000
GR	183.200	1464.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GR	1.250	1.640	2.700	0.000	25.000	1.000	216.000	0.000	160.400	160.100

	0.000	0.000	0.000	0.000	80.000	80.000	80.000	0.000	0.000	0.000
	0.000	1.000	169.300	174.900	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	174.900	174.900	0.000
	0.000	920.000	190.000	0.000	1016.000	178.000	0.000	1130.000	175.100	0.000
	174.900	174.900	169.100	1500.000	174.900	169.100	1330.000	175.000	0.000	1400.000
	176.200	0.000	1402.000	176.000	0.000	1419.000	176.200	0.000	1500.000	186.500
	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	41790.000	16.000	1261.000	1310.000	55.000	55.000	55.000	0.000	0.200	0.000
GR	190.000	920.000	179.900	1000.000	174.800	1043.000	172.600	1100.000	170.200	1200.000
GR	168.500	1261.000	165.400	1271.000	164.600	1291.000	164.600	1300.000	169.100	1310.000
GR	174.400	1393.000	176.500	1400.000	177.800	1407.000	178.200	1419.000	180.000	1435.000
GR	183.200	1464.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
NC	0.110	0.110	0.055	0.000	0.000	0.000	0.000	0.000	0.000	0.000

41840XX TOPO SECTION

X1	41890.000	12.000	1230.000	1265.000	100.000	100.000	100.000	0.000	0.000	0.000
GR	190.000	976.000	180.000	1070.000	171.000	1100.000	166.000	1230.000	160.200	1235.000
GR	160.200	1250.000	168.000	1265.000	168.000	1410.000	169.800	1495.000	172.000	1515.000
GR	180.000	1625.000	189.000	1665.000	0.000	0.000	0.000	0.000	0.000	0.000

41940XX CBE-27 SMALL DAM

X1	41940.000	0.000	0.000	0.000	50.000	50.000	50.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	172.000	172.000	0.000
NH	6.000	0.110	1100.000	0.090	1195.000	0.070	1225.000	0.030	1265.000	0.090
NH	1300.000	0.110	1660.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	41941.000	13.000	1225.000	1265.000	1.000	1.000	1.000	0.000	0.000	0.000
GR	190.000	976.000	180.000	1070.000	177.700	1075.000	176.800	1100.000	177.000	1195.000
GR	172.000	1196.000	172.200	1223.000	168.000	1225.000	166.000	1265.000	181.000	1300.000
GR	180.000	1400.000	182.000	1500.000	188.000	1660.000	0.000	0.000	0.000	0.000

X1	41979.000	0.000	0.000	0.000	38.000	38.000	38.000	0.000	0.000	0.000
NC	0.120	0.120	0.055	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	41980.000	12.000	1230.000	1265.000	1.000	1.000	1.000	0.000	0.000	0.000
GR	190.000	976.000	180.000	1070.000	171.000	1100.000	166.000	1230.000	160.200	1235.000
GR	160.200	1250.000	168.000	1265.000	168.000	1410.000	169.800	1495.000	172.000	1515.000
GR	180.000	1625.000	189.000	1665.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1170.000	1480.000	1.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	42030.000	0.000	0.000	0.000	50.000	50.000	50.000	0.000	0.100	0.000
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45160XX CBE-28

X1	45160.000	14.000	1323.000	1342.000	3130.000	3130.000	3130.000	0.000	0.000	0.000
GR	191.900	1000.000	178.600	1100.000	170.700	1166.000	169.200	1200.000	168.900	1300.000
GR	168.700	1323.000	166.200	1326.000	166.700	1333.000	166.200	1338.000	166.600	1342.000
GR	170.700	1400.000	183.900	1492.000	164.900	1500.000	191.500	1532.000	0.000	0.000

X1	46280.000	13.000	1445.000	1467.000	1090.000	1090.000	1090.000	0.000	-0.250	0.000
GR	210.000	1040.000	190.000	1190.000	180.000	1280.000	174.500	1320.000	171.000	1445.000
GR	167.600	1450.000	167.300	1455.000	170.500	1467.000	172.000	1472.000	180.000	1525.000
GR	190.000	1630.000	203.700	1800.000	228.000	2100.000	0.000	0.000	0.000	0.000
	0.000	0.000	0.000	0.000	0.000	0.000	1.110	1.110	1.110	0.000

11111111



46550XX TOPO SECTION

X1	46550.000	0.000	0.000	0.000	270.000	270.000	270.000	0.000	0.250	0.000
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46610XX CBE-28A SANTA FE DRIVE

X1	46610.000	0.000	0.000	0.000	60.000	60.000	60.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	180.700	180.700	0.000
SB	1.250	1.720	2.800	0.000	21.000	1.000	184.000	0.000	167.700	167.600

X1	46740.000	0.000	0.000	0.000	130.000	130.000	130.000	0.000	0.000	0.000
X2	0.000	0.000	1.000	176.900	191.500	0.000	0.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	191.500	191.500	0.000
BT	11.000	1040.000	210.000	0.000	1110.000	201.000	0.000	1300.000	193.800	0.000
BT	1400.000	191.700	0.000	1445.000	191.500	176.900	1467.000	191.500	176.900	1500.000
BT	191.700	0.000	1600.000	193.800	0.000	1700.000	197.800	0.000	1800.000	203.700
BT	0.000	2100.000	227.800	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1395.000	1517.000	0.000	0.000	0.000	0.000	1.110	1.110	1.110	0.000

X1	46800.000	0.000	0.000	0.000	60.000	60.000	60.000	0.000	0.200	0.000
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47420XX CBE-29

X1	47420.000	15.000	1317.000	1348.000	620.000	620.000	620.000	0.000	0.000	0.000
GR	190.200	1000.000	180.500	1100.000	173.000	1166.000	171.800	1200.000	170.000	1250.000
GR	172.100	1500.000	173.100	1317.000	171.300	1327.000	169.800	1335.000	171.300	1342.000
GR	172.800	1348.000	173.100	1400.000	173.300	1417.000	184.300	1500.000	190.300	1533.000
GI	9.000	2700.000	2700.000	2700.000	2700.000	0.000	1210.000	2100.000	2700.000	3910.000
ET	1120.000	1220.000	0.000	0.000	0.000	0.000	1.110	1.110	0.000	0.000

49250XX CBE-30

X1	49250.000	16.000	1146.000	1196.000	1830.000	1830.000	1830.000	0.000	0.000	0.000
GR	200.000	1000.000	196.200	1025.000	181.900	1100.000	178.000	1136.000	177.900	1146.000
GR	174.800	1150.000	173.600	1173.000	174.000	1195.000	177.600	1198.000	177.600	1200.000
GR	178.100	1215.000	186.300	1260.000	189.100	1300.000	193.100	1400.000	195.900	1450.000
GR	200.100	1471.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1135.000	1205.000	0.000	0.000	0.000	0.000	1.110	1.110	0.000	0.000

X1	49280.000	0.000	0.000	0.000	30.000	30.000	30.000	0.000	0.000	0.000
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49330XX CBE-31 SOUTHWICK DR SR2694 OVER SMALL MILL DAM

X1	49330.000	12.000	1165.000	1190.000	50.000	50.000	50.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	190.000	190.000	0.000
GR	200.000	1000.000	182.000	1100.000	178.000	1140.000	177.800	1165.000	173.900	1166.000
GR	174.000	1189.000	178.000	1190.000	178.000	1213.000	186.200	1260.000	189.000	1300.000
GR	196.000	1450.000	200.000	1476.000	0.000	0.000	0.000	0.000	0.000	0.000
NC	0.060	0.060	0.017	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	49331.000	20.000	1166.000	1190.000	1.000	1.000	1.000	0.000	0.000	0.000
BT	2.000	1166.000	191.200	190.500	1190.000	191.000	190.500	0.000	0.000	0.000
GR	200.000	1000.000	196.100	1027.000	192.600	1100.000	191.300	1150.000	191.200	1166.000
GR	180.700	1166.100	180.700	1173.000	190.700	1173.000	190.700	1174.000	180.700	1174.000
GR	180.700	1182.000	190.700	1182.000	190.700	1183.000	180.700	1183.000	180.700	1189.900
GR	191.000	1190.000	191.100	1220.000	191.900	1300.000	191.500	1400.000	200.000	1470.000

X1	49349.000	0.000	0.000	0.000	18.000	18.000	18.000	0.000	0.000	0.000
GR	0.000	0.000	0.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000
NC	0.120	0.120	0.055	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	49350.000	12.000	1165.000	1190.000	1.000	1.000	1.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	191.000	191.000	0.000
GR	200.000	1000.000	182.000	1100.000	178.000	1140.000	177.800	1165.000	173.900	1165.000
GR	174.000	1189.000	178.000	1190.000	178.000	1213.000	186.200	1260.000	189.000	1300.000
GR	196.000	1450.000	200.000	1470.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1100.000	1300.000	0.000	0.000	0.000	0.000	1.110	1.110	0.000	0.000

X1	49400.000	16.000	1146.000	1198.000	50.000	50.000	50.000	0.000	0.000	0.000
GR	200.000	1000.000	196.200	1025.000	181.900	1100.000	178.000	1136.000	177.900	1146.000
GR	174.800	1150.000	173.600	1173.000	174.000	1195.000	177.600	1198.000	177.600	1200.000
GR	178.100	1215.000	186.300	1260.000	186.100	1300.000	193.100	1400.000	195.900	1450.000
GR	200.100	1471.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

51760XX CBE-32

X1	51760.000	12.000	1131.000	1171.000	2360.000	2360.000	2360.000	0.000	0.000	0.000
GR	200.000	1000.000	184.400	1100.000	183.300	1131.000	181.800	1134.000	180.800	1152.000
GR	181.400	1166.000	183.200	1171.000	182.700	1200.000	182.500	1300.000	183.000	1348.000
GR	190.600	1400.000	200.400	1476.000	0.000	0.000	0.000	0.000	0.000	0.000
QT	9.000	2300.000	2300.000	2300.000	2300.000	0.000	1020.000	1780.000	2300.000	3300.000

X1	53000.000	21.000	1319.000	1357.000	1240.000	1240.000	1240.000	0.000	-0.500	0.000
GR	206.900	1000.000	194.000	1027.000	191.600	1055.000	191.400	1065.000	190.400	1100.000
GR	188.200	1200.000	185.200	1300.000	185.800	1319.000	184.600	1321.000	183.300	1329.000
GR	183.800	1337.000	186.100	1359.000	186.400	1355.000	185.200	1400.000	188.200	1453.000
GR	192.500	1473.000	193.200	1500.000	193.700	1528.000	192.700	1566.000	201.400	1600.000
GR	210.500	1668.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1285.000	1455.000	0.000	0.000	0.000	0.000	1.110	1.110	0.000	0.000

53210XX CBE-33

X1	53210.000	0.000	0.000	0.000	210.000	210.000	210.000	0.000	0.500	0.000
ET	1304.000	1400.000	0.000	0.000	0.000	0.000	1.110	0.000	0.000	0.000

X1	53370.000	0.000	0.000	0.000	160.000	160.000	160.000	0.000	0.100	0.000
NC	0.070	0.070	0.055	0.000	0.000	0.000	0.000	0.000	0.000	0.000

53390XX CBE-34 BOUNDARY RD WASHED DLT RD BR OR COLVERT

X1	53390.000	16.000	1345.000	1391.000	20.000	20.000	20.000	0.000	0.000	0.000
GR	201.700	1000.000	193.700	1020.000	192.100	1048.000	194.000	1100.000	193.100	1200.000
GR	192.000	1300.000	191.500	1345.000	184.400	1361.000	182.800	1373.000	185.400	1383.000
GR	190.600	1391.000	191.200	1400.000	193.500	1500.000	196.400	1600.000	201.700	1700.000
GR	202.700	1730.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	53410.000	0.000	0.000	0.000	20.000	20.000	20.000	0.000	0.000	0.000
NC	0.120	0.120	0.055	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1280.000	1400.000	0.000	0.000	0.000	0.000	1.110	0.000	0.000	0.000

X1	53430.000	21.000	1319.000	1337.000	20.000	20.000	20.000	0.000	0.300	0.000
GR	206.900	1000.000	194.000	1027.000	191.600	1055.000	191.400	1065.000	190.400	1100.000

1337.000	186.100	1339.000	186.400	1355.000	185.200	1400.000	188.200	1433.000
1433.000	193.200	1500.000	193.700	1528.000	198.700	1566.000	201.400	1600.000
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

1355

1355

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RELEASE DATED NOV 76 UPDATED AUG 77

ERROR CORR - 01,02

MODIFICATION - 50,51,52,53

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T1 FPM-FIS  
T2 50 YR  
T3 BEAVER CK

J1	ICHECK	ING	NINV	IDIR	SIRT	METRIC	HVINS	G	WSEL	FQ
	0.	8.	0.	0.	0.001000	0.00	0.0	0.	111.000	0.000
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLUC	IBA	CHNIM	ITRACE
	2.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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MELB RELEASE DATED NOV 76 UPDATED AUG 77  
ERROR CORR = 01,02  
MODIFICATION = 50,51,52,53  
\*\*\*\*\*

T1 FPM-FIS  
T2 100 YR  
T3 BEAVER CK

J1	ICHECK	INO	NIAV	IDIR	STRT	METRIC	HVINS	G	WSEL	FG
	0.	9.	0.	0.	0.001000	0.00	0.0	0.	111.000	0.000

  

J2	KPROF	IPLT	PRFVS	XSECV	XSECH	FN	ALLOC	IBK	CHNIM	ITRACE
	3.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

29634

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 RELEASE DATED NOV 76 UPDATED AUG 77  
 ERROR CORR = 01,02  
 MODIFICATION = 50,51,52,53  
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T1 FPM-FIS  
 T2 500 YR  
 T3 BEAVER CK

J1	ICHECK	INO	NINV	IDIK	STRT	METRIC	HVINS	G	KSEL	FG
	0.	10.	0.	0.	0.001000	0.00	0.0	0.	111.000	0.000
J2	NPROF	IPLDT	PRFVS	XSECV	XSECH	FN	ALLDC	IBX	CHNIM	IIRACE
	15.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

9654

1177 WCA

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 NECC RELEASE DATED NOV 76 UPDATED AUG 77  
 ERROR CORR - 01,02  
 MODIFICATION - 50,51,52,53  
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NOTE- ASTERISK (\*) AT LEFT OF CROSS-SECTION NUMBER INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

BEAVER CK CUMBERLAND CO

SUMMARY PRINTOUT

SECNO	CWSEL	EG	ELMIN	ELLC	HV	TOPWID
0.115	114.23	114.31	104.90	0.00	0.08	402.63
0.115	115.96	116.05	104.90	0.00	0.10	416.33
0.115	116.80	116.90	104.90	0.00	0.10	422.96
0.115	119.11	119.24	104.90	0.00	0.13	441.34
0.110	114.28	114.36	104.90	0.00	0.08	403.03
0.110	116.01	116.10	104.90	0.00	0.09	416.74
0.110	116.85	116.95	104.90	0.00	0.10	423.28
0.110	119.16	119.29	104.90	0.00	0.13	441.73
0.100	114.38	114.45	104.90	0.00	0.07	403.83
0.100	116.11	116.20	104.90	0.00	0.09	417.55
0.100	116.95	117.04	104.90	0.00	0.10	424.17
0.100	119.26	119.38	104.90	0.00	0.12	442.52
0.068	114.68	114.73	104.90	0.00	0.05	406.21
0.068	116.42	116.49	104.90	0.00	0.07	420.01
0.068	117.26	117.34	104.90	0.00	0.08	426.61
0.068	119.58	119.68	104.90	0.00	0.10	445.03
680.000	116.24	116.34	107.75	0.00	0.10	376.86
680.000	118.00	118.10	107.75	0.00	0.10	414.54
680.000	118.83	118.95	107.75	0.00	0.11	432.49
680.000	121.09	121.21	107.75	0.00	0.12	668.95
710.000	116.30	116.40	107.80	0.00	0.10	376.87
710.000	118.05	118.15	107.80	0.00	0.11	414.46
710.000	118.88	119.00	107.80	0.00	0.11	432.39
710.000	121.14	121.26	107.80	0.00	0.12	667.47
3950.000	121.48	121.59	111.00	0.00	0.11	451.68
3950.000	123.05	123.17	111.00	0.00	0.12	495.87
3950.000	123.84	123.96	111.00	0.00	0.12	509.08
3950.000	125.72	125.85	111.00	0.00	0.13	785.29
5100.000	122.99	123.11	112.10	0.00	0.13	478.34
5100.000	124.59	124.72	112.10	0.00	0.13	517.49
5100.000	125.37	125.51	112.10	0.00	0.13	540.42
5100.000	126.99	127.06	112.10	0.00	0.08	822.53

SECNO	CWSEL	EG	ELMIN	ELLC	HV	TOPKID
5470.000	123.51	123.87	112.60	0.00	0.36	198.94
5470.000	125.09	125.60	112.60	0.00	0.52	210.00
5470.000	125.85	126.44	112.60	0.00	0.59	210.00
5470.000	127.34	127.53	112.60	0.00	0.19	566.93
5500.000	123.52	124.01	112.60	0.00	0.49	149.21
5500.000	125.04	125.83	112.60	0.00	0.79	150.00
5500.000	125.77	126.72	112.60	0.00	0.95	150.00
5500.000	127.38	127.59	112.60	0.00	0.20	548.36
5562.000	124.01	124.20	113.20	0.00	0.20	104.00
5562.000	125.75	126.10	113.20	0.00	0.35	104.00
5562.000	126.64	127.02	113.20	0.00	0.38	126.00
5562.000	127.49	127.68	113.20	0.00	0.19	376.00
5598.000	124.02	124.22	113.20	125.50	0.20	104.00
5598.000	125.96	126.29	113.20	125.50	0.33	104.00
5598.000	127.13	127.47	113.20	125.50	0.34	126.00
5598.000	128.79	128.42	113.20	125.50	0.14	376.00
5660.000	124.14	124.32	113.40	0.00	0.18	130.00
5660.000	126.12	126.41	113.40	0.00	0.29	130.00
5660.000	127.24	127.58	113.40	0.00	0.34	130.00
5660.000	128.86	128.98	113.40	0.00	0.12	550.00
5885.000	124.43	124.86	113.80	0.00	0.43	89.52
5885.000	126.39	127.12	113.80	0.00	0.73	97.47
5885.000	127.46	128.34	113.80	0.00	0.88	101.85
5885.000	128.24	130.04	113.80	0.00	1.80	105.07
6870.000	125.94	125.99	116.30	0.00	0.05	624.41
6870.000	128.17	128.21	116.30	0.00	0.04	682.11
6870.000	129.36	129.40	116.30	0.00	0.04	710.18
6870.000	131.42	131.46	116.30	0.00	0.05	770.66
8470.000	127.12	127.16	118.90	0.00	0.05	453.41
8470.000	129.12	129.18	118.90	0.00	0.05	463.71
8470.000	130.21	130.27	118.90	0.00	0.06	480.13
8470.000	132.32	132.39	118.90	0.00	0.07	763.23
10350.000	129.25	129.32	120.20	0.00	0.08	467.64
10350.000	131.03	131.11	120.20	0.00	0.08	674.89
10350.000	131.96	132.03	120.20	0.00	0.07	798.09
10350.000	133.97	134.04	120.20	0.00	0.07	841.41
14190.000	132.93	132.97	123.90	0.00	0.04	544.85
14190.000	134.56	134.60	123.90	0.00	0.05	596.21
14190.000	135.33	135.38	123.90	0.00	0.05	633.98
14190.000	137.13	137.19	123.90	0.00	0.06	723.05
15920.000	134.41	134.49	125.90	0.00	0.08	426.69
15920.000	136.02	136.10	125.90	0.00	0.09	504.30
15920.000	136.80	136.89	125.90	0.00	0.09	634.80
15920.000	138.58	138.67	125.90	0.00	0.09	988.61



SECNO	CWSEL	EG	ELMIN	ELLC	HV	TOPWID
18290.000	137.43	137.54	127.30	0.00	0.11	338.76
18290.000	139.06	139.18	127.30	0.00	0.13	388.39
18290.000	139.84	139.98	127.30	0.00	0.14	414.60
18290.000	141.55	141.71	127.30	0.00	0.16	655.28
20700.000	140.78	140.94	129.70	0.00	0.16	298.30
20700.000	142.58	142.76	129.70	0.00	0.18	358.49
20700.000	143.44	143.62	129.70	0.00	0.19	375.00
20700.000	145.32	145.53	129.70	0.00	0.21	680.90
21940.000	142.33	142.39	131.60	0.00	0.06	345.26
21940.000	144.17	144.24	131.60	0.00	0.07	520.28
21940.000	145.03	145.11	131.60	0.00	0.07	556.04
21940.000	146.96	147.04	131.60	0.00	0.08	616.73
23550.000	143.91	143.96	133.90	0.00	0.06	367.11
23550.000	145.73	145.79	133.90	0.00	0.06	463.82
23550.000	146.59	146.65	133.90	0.00	0.07	519.20
23550.000	148.52	148.59	133.90	0.00	0.08	633.37
24780.000	145.62	145.99	136.40	0.00	0.37	90.00
24780.000	147.46	148.08	136.40	0.00	0.62	90.00
24780.000	148.11	148.35	136.40	0.00	0.24	805.86
24780.000	149.91	150.08	136.40	0.00	0.18	991.84
24830.000	145.73	146.17	136.60	0.00	0.44	50.00
24830.000	147.55	148.36	136.60	0.00	0.81	50.00
24830.000	148.19	148.46	136.60	0.00	0.27	784.60
24830.000	149.97	150.16	136.60	0.00	0.19	971.57
24930.000	145.81	146.24	136.60	147.10	0.43	50.00
24930.000	148.64	149.29	136.60	147.10	0.65	50.00
24930.000	150.61	150.67	136.60	147.10	0.05	1067.96
24930.000	151.86	151.94	136.60	147.10	0.06	1139.21
24980.000	146.09	146.39	136.60	0.00	0.31	220.00
24980.000	149.23	149.47	136.60	0.00	0.23	220.00
24980.000	150.63	150.69	136.60	0.00	0.05	1092.23
24980.000	151.90	151.97	136.60	0.00	0.06	1139.57
25150.000	146.46	146.70	136.20	0.00	0.24	316.56
25150.000	149.54	149.64	136.20	0.00	0.10	921.59
25150.000	150.70	150.77	136.20	0.00	0.07	1077.32
25150.000	151.98	152.06	136.20	0.00	0.08	1100.00
26365.000	147.91	148.03	138.30	0.00	0.12	140.00
26365.000	150.25	150.33	138.30	0.00	0.08	220.00
26365.000	151.16	151.19	138.30	0.00	0.03	716.40
26365.000	152.55	152.60	138.30	0.00	0.05	751.33
26415.000	147.95	148.07	138.90	0.00	0.12	88.00
26415.000	150.34	150.36	138.90	0.00	0.03	704.59
26415.000	151.17	151.20	138.90	0.00	0.03	716.84
26415.000	152.57	152.62	138.90	0.00	0.05	751.89

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SECNO	CWSEL	EG	ELMIN	ELLC	HV	TOPWID
26445.000	147.96	148.08	138.90	149.50	0.12	88.00
26445.000	150.58	150.63	138.90	149.50	0.05	325.89
26445.000	151.48	151.50	138.90	149.50	0.03	724.42
26445.000	152.78	152.82	138.90	149.50	0.04	757.00
26495.000	148.05	148.12	138.30	0.00	0.07	187.00
26495.000	150.62	150.64	138.30	0.00	0.02	701.67
26495.000	151.49	151.51	138.30	0.00	0.03	719.95
26495.000	152.80	152.84	138.30	0.00	0.04	753.57
26650.000	148.17	148.19	138.30	0.00	0.02	498.72
26650.000	150.65	150.68	138.30	0.00	0.02	702.37
26650.000	151.52	151.55	138.30	0.00	0.03	720.78
26650.000	152.85	152.89	138.30	0.00	0.04	754.81
28000.000	148.63	148.67	139.10	0.00	0.04	364.76
28000.000	151.03	151.08	139.10	0.00	0.05	413.45
28000.000	151.92	151.98	139.10	0.00	0.05	428.63
28000.000	153.41	153.49	139.10	0.00	0.08	453.45
30000.000	150.34	150.50	142.30	0.00	0.16	305.90
30000.000	152.42	152.56	142.30	0.00	0.14	355.98
30000.000	153.36	153.49	142.30	0.00	0.14	404.48
30000.000	155.21	155.37	142.30	0.00	0.16	466.65
30400.000	151.10	151.30	143.30	0.00	0.19	150.00
30400.000	153.03	153.31	143.30	0.00	0.28	150.00
30400.000	153.93	154.27	143.30	0.00	0.34	150.00
30400.000	155.76	156.30	143.30	0.00	0.53	150.00
30445.000	151.24	151.36	143.30	0.00	0.13	110.00
30445.000	153.14	153.40	143.30	0.00	0.21	110.00
30445.000	154.09	154.36	143.30	0.00	0.26	110.00
30445.000	155.96	156.41	143.30	0.00	0.43	110.00
30455.000	151.26	151.41	143.30	156.30	0.13	110.00
30455.000	153.24	153.45	143.30	156.30	0.21	110.00
30455.000	154.17	154.43	143.30	156.30	0.26	110.00
30455.000	156.10	156.52	143.30	156.30	0.42	110.00
30500.000	151.35	151.47	143.30	0.00	0.11	200.00
30500.000	153.36	153.52	143.30	0.00	0.16	200.00
30500.000	154.31	154.50	143.30	0.00	0.19	200.00
30500.000	156.34	156.62	143.30	0.00	0.28	200.00
30620.000	151.54	151.57	143.30	0.00	0.04	393.28
30620.000	153.58	153.63	143.30	0.00	0.04	414.71
30620.000	154.57	154.62	143.30	0.00	0.05	425.03
30620.000	156.70	156.77	143.30	0.00	0.07	459.17
30890.000	151.65	151.82	142.80	0.00	0.17	110.00
30890.000	153.64	153.92	142.80	0.00	0.26	110.00
30890.000	154.69	154.77	142.80	0.00	0.09	482.15
30890.000	156.83	156.93	142.80	0.00	0.10	580.04

SECNO	CWSEL	EG	ELMIN	ELLC	HV	TOPWID
30945.000	151.71	151.90	142.80	0.00	0.19	70.00
30945.000	153.69	154.04	142.80	0.00	0.35	70.00
30945.000	154.72	154.80	142.80	0.00	0.09	483.48
30945.000	156.86	156.96	142.80	0.00	0.10	581.41
30975.000	151.73	151.92	142.80	152.50	0.19	70.00
30975.000	154.98	155.24	142.80	152.50	0.27	70.00
30975.000	156.47	156.52	142.80	152.50	0.05	563.85
30975.000	158.01	158.08	142.80	152.50	0.07	642.15
31050.000	151.92	152.02	142.80	0.00	0.09	217.00
31050.000	155.24	155.33	142.80	0.00	0.09	217.00
31050.000	156.50	156.54	142.80	0.00	0.04	565.06
31050.000	158.04	158.11	142.80	0.00	0.07	644.09
31340.000	152.18	152.24	144.00	0.00	0.07	364.65
31340.000	155.42	155.46	144.00	0.00	0.04	467.33
31340.000	156.59	156.63	144.00	0.00	0.04	532.58
31340.000	158.16	158.22	144.00	0.00	0.06	546.36
31400.000	152.23	152.29	144.00	0.00	0.06	370.18
31400.000	155.44	155.46	144.00	0.00	0.04	493.04
31400.000	156.61	156.65	144.00	0.00	0.04	564.30
31400.000	158.19	158.25	144.00	0.00	0.06	569.95
* 31401.000	162.27	163.23	159.50	0.00	0.96	121.59
* 31401.000	163.13	164.40	159.50	0.00	1.26	141.81
* 31401.000	163.58	164.98	159.50	0.00	1.41	152.18
* 31401.000	164.62	166.36	159.50	0.00	1.74	176.66
31459.000	162.85	163.40	159.50	0.00	0.55	135.13
31459.000	163.83	164.58	159.50	0.00	0.75	158.15
31459.000	164.33	165.18	159.50	0.00	0.85	169.75
31459.000	165.51	166.58	159.50	0.00	1.08	197.33
31460.000	163.51	163.51	144.00	0.00	0.00	619.03
31460.000	164.73	164.74	144.00	0.00	0.00	638.05
31460.000	165.35	165.35	144.00	0.00	0.00	647.59
31460.000	166.79	166.80	144.00	0.00	0.01	670.06
31500.000	163.51	163.51	144.00	0.00	0.00	969.56
31500.000	164.73	164.74	144.00	0.00	0.00	1001.80
31500.000	165.35	165.35	144.00	0.00	0.00	1017.85
31500.000	166.80	166.80	144.00	0.00	0.00	1051.34
31600.000	163.51	163.51	144.00	0.00	0.00	969.57
31600.000	164.74	164.74	144.00	0.00	0.00	1001.58
31600.000	165.35	165.35	144.00	0.00	0.00	1017.64
31600.000	166.80	166.80	144.00	0.00	0.00	1051.25
36875.000	163.48	163.60	154.10	0.00	0.13	90.00
36875.000	164.66	164.94	154.10	0.00	0.26	90.00
36875.000	165.44	165.46	154.10	0.00	0.04	635.26
36875.000	166.94	166.98	154.10	0.00	0.05	666.28

SEGN0	CWSEL	EG	ELMIN	ELLC	HV	TOPWID
36935.000	163.48	163.70	154.30	0.00	0.22	50.00
36935.000	164.65	165.14	154.30	0.00	0.49	50.00
36935.000	165.46	165.50	154.30	0.00	0.05	631.50
36935.000	166.96	167.01	154.30	0.00	0.05	662.51
36975.000	163.52	163.74	154.30	164.80	0.21	50.00
36975.000	165.36	165.78	154.30	164.80	0.42	50.00
36975.000	166.96	166.99	154.30	164.80	0.02	662.75
36975.000	168.25	168.28	154.30	164.80	0.03	689.23
36995.000	163.68	163.82	154.40	0.00	0.13	90.00
36995.000	165.67	165.91	154.40	0.00	0.24	90.00
36995.000	166.96	167.00	154.40	0.00	0.02	661.07
36995.000	168.26	168.29	154.40	0.00	0.03	687.59
37080.000	163.84	163.88	154.50	0.00	0.04	300.00
37080.000	165.95	166.00	154.50	0.00	0.06	300.00
37080.000	166.99	167.02	154.50	0.00	0.03	659.23
37080.000	168.28	168.32	154.50	0.00	0.03	685.87
37570.000	164.00	164.02	153.60	0.00	0.02	294.02
37570.000	166.12	166.15	153.60	0.00	0.03	335.18
37570.000	167.10	167.13	153.60	0.00	0.04	356.40
37570.000	168.41	168.46	153.60	0.00	0.05	387.22
40000.000	165.54	165.87	161.50	0.00	0.33	264.41
40000.000	167.47	167.62	161.50	0.00	0.15	380.95
40000.000	168.44	168.56	161.50	0.00	0.12	426.47
40000.000	169.97	170.06	161.50	0.00	0.11	498.77
40800.000	169.14	169.19	164.40	0.00	0.05	276.08
40800.000	170.13	170.22	164.40	0.00	0.09	286.98
40800.000	170.75	170.86	164.40	0.00	0.11	293.74
40800.000	171.98	172.13	164.40	0.00	0.15	307.27
41540.000	171.06	171.35	164.60	0.00	0.29	176.34
41540.000	172.52	172.91	164.60	0.00	0.39	260.03
41540.000	173.17	173.57	164.60	0.00	0.39	288.76
41540.000	174.45	174.88	164.60	0.00	0.42	341.16
41600.000	171.31	171.56	164.60	0.00	0.25	191.01
41600.000	172.82	173.14	164.60	0.00	0.32	273.84
41600.000	173.46	173.79	164.60	0.00	0.34	300.52
41600.000	174.73	175.10	164.60	0.00	0.37	349.42
41655.000	171.18	172.02	164.60	0.00	0.83	29.00
41655.000	172.92	173.37	164.60	0.00	0.44	278.16
41655.000	173.56	174.02	164.60	0.00	0.46	304.68
41655.000	174.83	175.33	164.60	0.00	0.50	351.72
41735.000	171.38	172.16	164.60	169.30	0.78	29.00
41735.000	175.40	175.51	164.60	169.30	0.12	358.35
41735.000	176.00	176.13	164.60	169.30	0.13	365.42
41735.000	176.95	177.14	164.60	169.30	0.19	377.54

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3600.000	163.02	163.86	154.50	0.00	0.04	300.00
3600.000	165.92	165.98	154.50	0.00	0.06	300.00
37000.000	166.99	167.01	154.50	0.00	0.03	659.06
37000.000	168.27	168.31	154.50	0.00	0.03	665.65
37700.000	164.02	164.04	153.60	0.00	0.02	294.27
37700.000	166.13	166.16	153.60	0.00	0.03	335.42
37700.000	167.12	167.15	153.60	0.00	0.04	356.86
37700.000	168.44	168.49	153.60	0.00	0.05	387.80
40000.000	165.45	165.83	161.50	0.00	0.38	278.75
40000.000	167.41	167.56	161.50	0.00	0.15	378.10
40000.000	168.39	168.51	161.50	0.00	0.13	423.88
40000.000	169.91	170.03	161.50	0.00	0.12	496.01
40800.000	169.17	169.22	164.40	0.00	0.05	276.37
40800.000	170.14	170.23	164.40	0.00	0.09	287.05
40800.000	170.75	170.86	164.40	0.00	0.11	293.68
40800.000	171.96	172.12	164.40	0.00	0.15	307.14
41540.000	171.06	171.35	164.60	0.00	0.29	176.41
41540.000	172.52	172.91	164.60	0.00	0.39	259.58
41540.000	173.18	173.57	164.60	0.00	0.39	268.89
41540.000	174.45	174.88	164.60	0.00	0.42	341.12
41600.000	171.31	171.56	164.60	0.00	0.25	191.05
41600.000	172.82	173.14	164.60	0.00	0.32	273.87
41600.000	173.47	173.80	164.60	0.00	0.33	300.79
41600.000	174.73	175.10	164.60	0.00	0.37	349.38
41655.000	171.18	172.02	164.60	0.00	0.83	29.00
41655.000	172.92	173.37	164.60	0.00	0.44	278.19
41655.000	173.56	174.02	164.60	0.00	0.46	304.93
41655.000	174.83	175.33	164.60	0.00	0.50	351.71
41735.000	171.38	172.16	164.60	169.30	0.78	29.00
41735.000	175.40	175.51	164.60	169.30	0.12	358.36
41735.000	176.00	176.13	164.60	169.30	0.13	365.44
41735.000	176.95	177.14	164.60	169.30	0.19	377.54

SECNO	CHSEL	EG	ELMIN	ELLC	HV	TOPWID
41790.000	172.24	172.41	164.80	0.00	0.17	232.93
41790.000	175.44	175.55	164.80	0.00	0.11	356.56
41790.000	176.05	176.17	164.80	0.00	0.12	363.68
41790.000	177.02	177.20	164.80	0.00	0.18	375.69
41890.000	172.46	172.49	160.20	0.00	0.03	426.26
41890.000	175.58	175.60	160.20	0.00	0.02	479.46
41890.000	176.11	176.24	160.20	0.00	0.13	155.00
41890.000	177.23	177.27	160.20	0.00	0.04	507.76
41940.000	172.43	172.55	160.20	0.00	0.12	105.00
41940.000	175.50	175.67	160.20	0.00	0.17	105.00
41940.000	176.10	176.32	160.20	0.00	0.23	105.00
41940.000	177.25	177.28	160.20	0.00	0.04	508.14
41941.000	171.86	172.93	168.00	0.00	1.07	52.22
41941.000	175.14	175.92	168.00	0.00	0.78	88.85
41941.000	175.64	176.63	168.00	0.00	0.98	90.32
41941.000	176.22	177.97	168.00	0.00	1.76	91.97
41979.000	172.25	173.12	168.00	0.00	0.87	80.49
41979.000	175.23	175.99	168.00	0.00	0.76	89.11
41979.000	175.76	176.71	168.00	0.00	0.95	90.64
41979.000	176.51	178.12	168.00	0.00	1.60	92.84
41980.000	173.28	173.30	160.20	0.00	0.02	440.21
41980.000	176.12	176.13	160.20	0.00	0.02	488.66
41980.000	176.87	176.89	160.20	0.00	0.02	501.56
41980.000	178.40	178.43	160.20	0.00	0.03	527.82
42030.000	173.29	173.31	160.30	0.00	0.02	438.59
42030.000	176.12	176.14	160.30	0.00	0.02	487.06
42030.000	176.88	176.90	160.30	0.00	0.02	499.97
42030.000	178.41	178.44	160.30	0.00	0.03	526.20
45160.000	174.24	174.27	166.20	0.00	0.03	288.21
45160.000	176.90	176.94	166.20	0.00	0.04	329.06
45160.000	177.73	177.77	166.20	0.00	0.04	341.76
45160.000	179.44	179.49	166.20	0.00	0.05	367.25
46280.000	175.38	175.62	167.05	0.00	0.24	184.45
46280.000	177.76	177.97	167.05	0.00	0.20	217.42
46280.000	178.62	178.83	167.05	0.00	0.21	229.25
46280.000	180.39	180.62	167.05	0.00	0.24	257.40
46550.000	176.14	176.61	167.30	0.00	0.47	64.00
46550.000	178.23	179.02	167.30	0.00	0.79	64.00
46550.000	178.99	179.97	167.30	0.00	0.98	64.00
46550.000	180.90	181.11	167.30	0.00	0.22	262.54
46610.000	176.13	177.16	167.30	0.00	1.03	22.00
46610.000	177.86	180.06	167.30	0.00	2.20	22.00
46610.000	178.37	181.33	167.30	0.00	2.96	22.00
46610.000	181.01	181.22	167.30	0.00	0.21	264.66

SECNO	CWSEL	EG	ELMIN	ELLC	HV	TOPWID
46740.000	176.65	177.55	167.30	176.90	0.90	22.00
46740.000	181.27	182.44	167.30	176.90	1.17	22.00
46740.000	184.06	185.23	167.30	176.90	1.18	22.00
46740.000	192.75	192.76	167.30	176.90	0.01	494.85
46800.000	177.69	177.85	167.50	0.00	0.17	113.36
46800.000	182.61	182.74	167.50	0.00	0.14	122.00
46800.000	185.39	185.52	167.50	0.00	0.12	122.00
46800.000	192.75	192.77	167.50	0.00	0.01	490.80
47420.000	178.18	178.20	169.80	0.00	0.01	334.75
47420.000	182.90	182.91	169.80	0.00	0.01	415.62
47420.000	185.63	185.63	169.80	0.00	0.01	461.05
47420.000	192.79	192.79	169.80	0.00	0.01	533.00
49250.000	179.13	179.46	173.60	0.00	0.33	94.45
49250.000	183.24	183.44	173.60	0.00	0.21	100.00
49250.000	185.84	185.98	173.60	0.00	0.14	176.11
49250.000	192.86	192.93	173.60	0.00	0.06	351.81
49280.000	179.25	179.57	173.60	0.00	0.32	70.00
49280.000	183.24	183.51	173.60	0.00	0.27	70.00
49280.000	185.86	186.00	173.60	0.00	0.14	178.22
49280.000	192.87	192.93	173.60	0.00	0.06	351.73
49330.000	178.86	180.47	173.90	0.00	1.61	25.00
49330.000	182.66	184.16	173.90	0.00	1.49	25.00
49330.000	185.13	186.62	173.90	0.00	1.49	25.00
49330.000	192.89	192.94	173.90	0.00	0.06	341.57
* 49331.000	185.25	187.55	180.70	190.50	2.30	21.89
* 49331.000	187.28	190.59	180.70	190.50	3.31	21.93
* 49331.000	188.48	192.39	180.70	190.50	3.91	21.95
* 49331.000	193.26	194.41	180.70	190.50	1.15	328.32
* 49349.000	186.27	187.81	180.70	190.50	1.53	21.91
* 49349.000	188.67	190.93	180.70	190.50	2.25	21.95
49349.000	190.09	192.77	180.70	190.50	2.68	21.98
* 49349.000	193.98	194.59	180.70	190.50	0.61	349.14
49350.000	187.89	188.08	173.90	0.00	0.19	25.00
49350.000	190.91	191.30	173.90	0.00	0.39	25.00
49350.000	193.28	193.31	173.90	0.00	0.03	354.21
49350.000	194.67	194.70	173.90	0.00	0.04	391.76
49400.000	188.10	188.12	173.60	0.00	0.02	185.76
49400.000	191.36	191.39	173.60	0.00	0.03	200.00
49400.000	193.28	193.31	173.60	0.00	0.03	363.00
49400.000	194.67	194.71	173.60	0.00	0.04	395.02
51760.000	188.38	188.40	180.80	0.00	0.02	310.33
51760.000	191.65	191.66	180.80	0.00	0.02	354.50
51760.000	193.54	193.56	180.80	0.00	0.02	381.34
51760.000	195.03	195.06	180.80	0.00	0.03	402.68

RECNO	CWSEL	EG	ELMIN	ELLC	HV	TOPWID
53000.000	188.95	189.00	182.80	0.00	0.05	315.62
53000.000	191.95	191.97	182.80	0.00	0.02	427.64
53000.000	193.77	193.79	182.80	0.00	0.02	505.89
53000.000	195.32	195.34	182.80	0.00	0.02	520.90
53210.000	189.29	189.40	183.30	0.00	0.11	170.00
53210.000	192.05	192.14	183.30	0.00	0.09	170.00
53210.000	193.83	193.85	183.30	0.00	0.02	499.84
53210.000	195.38	195.40	183.30	0.00	0.02	516.59
53370.000	189.69	189.92	183.40	0.00	0.23	96.00
53370.000	192.24	192.27	183.40	0.00	0.03	422.65
53370.000	193.88	193.91	183.40	0.00	0.02	495.01
53370.000	195.43	195.46	183.40	0.00	0.02	516.16
53390.000	189.60	190.15	182.80	0.00	0.55	40.16
53390.000	191.90	192.54	182.80	0.00	0.63	121.64
53390.000	193.75	194.02	182.80	0.00	0.28	453.45
53390.000	195.38	195.51	182.80	0.00	0.12	549.21
53410.000	189.80	190.31	182.80	0.00	0.50	40.95
53410.000	192.07	192.66	182.80	0.00	0.58	144.61
53410.000	193.81	194.07	182.80	0.00	0.26	464.65
53410.000	195.41	195.53	182.80	0.00	0.12	549.74
53430.000	190.33	190.45	183.60	0.00	0.12	120.00
53430.000	192.77	192.79	183.60	0.00	0.02	427.96
53430.000	194.11	194.13	183.60	0.00	0.02	499.63
53430.000	195.54	195.56	183.60	0.00	0.03	515.26



BEAVER CREEK CUMBERLAND CO

SUMMARY PRINTOUT

SECNO	CWSEL	QLOB	GCH	OROB	VLOB	VCH	VR0B
0.115	114.20	744.89	911.31	693.80	0.96	3.43	1.05
0.115	116.00	1425.26	1293.78	1200.96	1.21	3.92	1.29
0.115	116.80	1796.35	1488.13	1465.52	1.31	4.14	1.39
0.115	119.10	3070.27	2101.86	2327.87	1.59	4.76	1.67
0.110	114.25	748.92	906.09	694.98	0.95	3.39	1.04
0.110	116.05	1429.14	1289.24	1201.62	1.20	3.88	1.28
0.110	116.85	1800.27	1483.73	1466.00	1.31	4.11	1.38
0.110	119.15	3074.43	2097.75	2327.82	1.58	4.73	1.66
0.100	114.35	756.79	895.96	697.26	0.93	3.31	1.02
0.100	116.15	1436.78	1280.32	1202.90	1.18	3.81	1.26
0.100	116.95	1808.04	1475.05	1466.90	1.29	4.05	1.36
0.100	119.25	3082.71	2089.59	2327.70	1.56	4.67	1.64
0.068	114.65	805.79	816.49	727.72	0.92	2.89	0.99
0.068	116.46	1502.68	1174.86	1242.46	1.17	3.39	1.24
0.068	117.26	1883.07	1355.72	1511.21	1.28	3.61	1.35
0.068	119.57	3187.89	1925.32	2386.79	1.55	4.20	1.63
680.000	116.24	555.90	723.49	970.61	1.27	4.01	1.28
680.000	118.01	1049.15	993.33	1777.52	1.50	4.38	1.54
680.000	118.84	1349.04	1148.91	2252.05	1.62	4.63	1.67
680.000	121.09	2262.62	1524.26	3613.12	1.74	4.97	1.88
710.000	116.30	555.92	723.42	970.65	1.27	4.01	1.28
710.000	118.06	1048.95	993.74	1777.31	1.51	4.39	1.54
710.000	118.89	1348.80	1149.35	2251.85	1.62	4.64	1.67
710.000	121.13	2261.21	1525.79	3613.00	1.75	4.98	1.88
3950.000	121.48	452.84	957.97	859.19	1.06	3.86	1.01
3950.000	123.05	846.69	1278.01	1695.30	1.35	4.38	1.27
3950.000	123.84	1082.74	1440.76	2226.50	1.46	4.59	1.39
3950.000	125.72	1744.76	1846.70	3808.55	1.69	5.04	1.56
5100.000	122.99	937.16	1264.16	48.66	0.86	3.73	0.61
5100.000	124.59	1989.49	1667.42	163.09	1.19	4.17	0.78
5100.000	125.37	2610.29	1879.15	260.55	1.32	4.38	0.89
5100.000	126.99	5047.45	1879.17	473.38	1.26	3.83	0.87
5470.000	123.51	363.32	1815.50	71.18	1.26	5.35	0.87
5470.000	125.09	842.95	2701.48	275.57	1.89	6.76	1.43
5470.000	125.85	1143.60	3176.02	430.38	2.19	7.41	1.73
5470.000	127.34	4148.68	2620.43	630.90	1.77	5.40	1.22
5500.000	123.52	156.95	2013.47	79.56	1.25	5.92	0.97
5500.000	125.04	403.53	3114.20	302.27	2.00	7.83	1.71
5500.000	125.77	563.16	3723.47	463.37	2.36	8.75	2.09
5500.000	127.38	4052.07	2692.12	655.82	1.82	5.53	1.26
5562.000	124.01	0.00	2250.00	0.00	0.00	3.58	0.00
5562.000	125.75	0.00	3820.00	0.00	0.00	4.72	0.00
5562.000	126.64	206.33	4543.67	0.00	1.55	5.03	0.00
5562.000	127.49	3069.95	4330.05	0.00	1.62	4.37	0.00

SECNO	CWSEL	QLOB	QCH	QROB	VLOB	VCH	VROB
5598.000	124.02	0.00	2250.00	0.00	0.00	3.58	6.00
5598.000	125.96	0.00	3820.00	0.00	0.00	4.60	0.00
5598.000	127.13	211.68	4538.32	0.00	1.47	4.76	0.00
5598.000	128.79	3195.00	4205.00	0.00	1.42	3.74	0.00
5660.000	124.14	73.01	2173.67	3.32	1.00	3.51	0.54
5660.000	126.12	157.62	3651.22	11.15	1.35	4.42	0.79
5660.000	127.24	210.02	4523.98	16.00	1.48	4.79	0.86
5660.000	128.86	3002.12	3975.56	422.33	1.36	3.58	0.81
5885.000	124.43	248.21	1952.49	49.30	1.57	5.62	1.23
5885.000	126.39	564.05	3136.65	119.30	2.33	7.51	1.74
5885.000	127.46	780.30	3797.19	172.51	2.68	8.32	1.97
5885.000	128.24	1295.76	5808.08	296.15	3.93	11.98	2.87
6870.000	125.94	53.95	805.06	1390.99	0.61	2.68	0.76
6870.000	128.17	110.62	1034.66	2674.72	0.66	2.73	0.85
6870.000	129.36	148.92	1154.18	3446.90	0.68	2.75	0.89
6870.000	131.42	280.13	1549.66	5570.21	0.84	3.15	1.07
8470.000	127.12	1329.90	551.30	368.80	1.02	3.09	0.98
8470.000	129.12	2371.52	776.66	671.82	1.21	3.43	1.17
8470.000	130.21	2994.82	898.80	856.38	1.29	3.56	1.24
8470.000	132.32	4775.82	1241.12	1383.06	1.46	4.09	1.46
10350.000	129.25	387.72	640.05	1222.23	1.06	3.69	1.24
10350.000	131.03	770.91	850.59	2198.50	1.24	4.00	1.32
10350.000	131.96	996.79	935.03	2618.18	1.26	4.01	1.28
10350.000	133.97	1583.87	1146.73	4669.40	1.41	4.14	1.35
14190.000	132.93	372.00	643.43	954.58	0.79	2.63	0.73
14190.000	134.56	661.99	869.26	1818.75	0.96	2.96	0.92
14190.000	135.33	843.38	993.93	2332.69	1.05	3.17	1.02
14190.000	137.13	1381.30	1312.47	3786.23	1.19	3.59	1.21
15920.000	134.41	325.24	787.56	857.21	0.88	3.32	1.00
15920.000	136.02	686.97	1092.07	1570.97	1.10	3.74	1.23
15920.000	136.80	915.79	1254.16	2000.05	1.19	3.94	1.29
15920.000	138.58	1516.27	1600.59	3361.14	1.32	4.23	1.27
18290.000	137.43	568.55	881.10	520.35	1.07	3.74	1.07
18290.000	139.06	1093.30	1239.61	1017.09	1.35	4.36	1.36
18290.000	139.84	1412.00	1431.39	1326.61	1.48	4.65	1.49
18290.000	141.55	2378.20	1905.48	2196.32	1.65	5.31	1.76
20700.000	140.78	590.40	1221.72	157.87	1.05	4.00	1.03
20700.000	142.58	1324.10	1682.98	342.93	1.32	4.61	1.36
20700.000	143.44	1798.93	1917.73	453.34	1.45	4.88	1.50
20700.000	145.32	3146.02	2497.07	836.91	1.76	5.48	1.34
21940.000	142.33	837.44	670.19	462.36	1.00	3.17	1.07
21940.000	144.17	1531.71	925.98	892.31	1.25	3.59	1.10
21940.000	145.03	1911.35	1053.47	1205.17	1.35	3.77	1.13
21940.000	146.96	2915.96	1374.23	2189.81	1.57	4.20	1.26

SECNO	CWSEL	QLOB	QCH	QROB	VLOB	VCH	VROB
23550.000	143.91	206.07	552.75	1211.18	0.97	3.17	1.03
23550.000	145.73	386.12	753.12	2210.76	1.18	3.57	1.24
23550.000	146.59	492.13	859.40	2818.46	1.27	3.77	1.33
23550.000	148.52	782.16	1120.72	4577.11	1.47	4.20	1.49
24780.000	145.62	14.40	1826.70	78.90	0.76	5.00	1.28
24780.000	147.46	78.40	3007.10	184.50	1.40	6.57	1.87
24780.000	148.11	739.40	2455.11	855.49	1.05	5.01	1.05
24780.000	149.91	1488.30	2821.44	1990.26	1.22	4.87	1.12
24830.000	145.73	0.00	1920.00	0.00	0.00	5.33	0.00
24830.000	147.55	0.00	3270.00	0.00	0.00	7.24	0.00
24830.000	148.19	715.43	2509.47	825.10	1.07	5.19	1.10
24830.000	149.97	1468.88	2884.04	1947.08	1.26	5.04	1.15
24930.000	145.81	0.00	1920.00	0.00	0.00	5.26	0.00
24930.000	148.64	0.00	3270.00	0.00	0.00	6.45	0.00
24930.000	150.61	999.42	1679.76	1370.83	0.70	2.78	0.66
24930.000	151.88	1725.72	2181.94	2392.34	0.85	3.27	0.85
24980.000	146.09	34.77	1758.27	126.96	0.55	4.64	0.91
24980.000	149.23	340.79	2402.15	527.05	1.08	4.48	1.25
24980.000	150.63	1001.20	1674.23	1374.57	0.70	2.76	0.66
24980.000	151.90	1729.08	2174.35	2396.57	0.84	3.25	0.85
25150.000	146.46	78.73	1702.24	139.03	0.52	4.12	0.96
25150.000	149.54	910.32	1825.99	533.69	0.66	3.27	0.63
25150.000	150.70	1346.79	1861.70	841.51	0.67	3.04	0.63
25150.000	151.98	2371.36	2388.61	1540.03	0.85	3.55	0.82
26365.000	147.91	228.85	1310.25	265.90	1.00	4.16	1.06
26365.000	150.25	132.14	1610.71	1327.16	0.90	3.05	1.13
26365.000	151.16	1178.61	1270.42	1365.97	0.65	2.21	0.79
26365.000	152.55	2027.44	1799.52	2163.04	0.85	2.79	1.01
26415.000	147.95	0.00	1805.00	0.00	0.00	2.76	0.00
26415.000	150.34	680.49	1491.45	898.06	0.50	1.73	0.65
26415.000	151.17	936.83	1770.84	1127.33	0.56	1.89	0.71
26415.000	152.57	1650.99	2564.06	1774.95	0.75	2.42	0.90
26445.000	147.96	0.00	1805.00	0.00	0.00	2.76	0.00
26445.000	150.58	0.00	1890.68	1179.32	0.00	2.14	0.81
26445.000	151.48	965.53	1740.33	1129.14	0.54	1.81	0.68
26445.000	152.78	1674.34	2538.26	1777.40	0.73	2.35	0.88
26495.000	148.05	294.13	1210.60	300.26	0.90	2.47	0.90
26495.000	150.62	906.18	1185.78	978.04	0.56	1.74	0.68
26495.000	151.49	1213.84	1402.76	1218.40	0.62	1.95	0.74
26495.000	152.80	2049.32	2034.70	1905.98	0.82	2.52	0.95
26650.000	148.17	418.63	818.10	568.27	0.53	1.64	0.62
26650.000	150.65	909.49	1182.70	977.81	0.55	1.78	0.67
26650.000	151.52	1216.62	1399.98	1218.40	0.61	1.94	0.73
26650.000	152.85	2054.18	2029.59	1906.23	0.82	2.50	0.94

RECNO	CNSEL	QLOB	GCH	GR0B	VL0B	VCH	VR0B
28000.000	148.63	399.10	797.92	607.98	0.74	2.35	0.76
28000.000	151.03	805.66	1130.02	1134.32	0.86	2.58	0.92
28000.000	151.92	1052.73	1337.75	1444.53	0.95	2.82	1.02
28000.000	153.41	1749.15	1935.34	2305.50	1.24	3.61	1.36
30000.000	150.34	614.40	931.43	259.16	1.18	4.35	1.15
30000.000	152.42	1281.82	1216.95	571.23	1.39	4.40	1.32
30000.000	153.36	1670.10	1389.54	775.36	1.50	4.56	1.36
30000.000	155.21	2704.55	1857.48	1427.97	1.79	5.16	1.53
30400.000	151.10	236.09	1359.30	209.61	1.25	4.02	1.18
30400.000	153.03	470.09	2161.27	438.64	1.66	4.96	1.60
30400.000	153.93	612.46	2643.45	579.09	1.87	5.48	1.82
30400.000	155.76	1011.72	4004.10	974.18	2.42	6.96	2.37
30445.000	151.24	0.00	1805.00	0.00	0.00	2.94	0.00
30445.000	153.18	0.00	3070.00	0.00	0.00	3.71	0.00
30445.000	154.09	0.00	3835.00	0.00	0.00	4.13	0.00
30445.000	155.98	0.00	5990.00	0.00	0.00	5.27	0.00
30455.000	151.28	0.00	1805.00	0.00	0.00	2.92	0.00
30455.000	153.24	0.00	3070.00	0.00	0.00	3.68	0.00
30455.000	154.17	0.00	3835.00	0.00	0.00	4.10	0.00
30455.000	156.10	0.00	5990.00	0.00	0.00	5.21	0.00
30500.000	151.35	341.96	1156.30	306.74	1.08	3.30	1.03
30500.000	153.36	654.36	1807.06	608.58	1.41	3.99	1.36
30500.000	154.31	845.14	2196.91	792.95	1.58	4.38	1.53
30500.000	156.34	1384.78	3292.54	1312.68	2.02	5.44	1.95
30620.000	151.54	497.90	780.77	526.33	0.74	2.17	0.71
30620.000	153.58	916.26	1153.80	999.95	0.91	2.49	0.89
30620.000	154.57	1173.48	1373.20	1288.24	0.99	2.67	0.98
30620.000	156.70	1905.31	1974.76	2109.93	1.21	3.17	1.20
30890.000	151.65	53.02	1707.57	44.41	0.82	3.37	0.78
30890.000	153.64	123.62	2834.07	112.30	1.16	4.39	1.16
30890.000	154.69	587.53	2176.84	1070.64	0.89	3.03	0.89
30890.000	156.83	1091.53	2968.36	1930.11	1.03	3.42	1.07
30945.000	151.71	0.00	1805.00	0.00	0.00	3.54	0.00
30945.000	153.69	0.00	3070.00	0.00	0.00	4.73	0.00
30945.000	154.72	589.21	2172.33	1073.46	0.88	3.01	0.88
30945.000	156.86	1093.79	2963.29	1932.92	1.03	3.40	1.07
30975.000	151.73	0.00	1805.00	0.00	0.00	3.53	0.00
30975.000	154.98	0.00	3070.00	0.00	0.00	4.15	0.00
30975.000	156.47	681.61	1939.75	1213.63	0.69	2.30	0.71
30975.000	158.01	1180.26	2772.00	2037.74	0.89	2.91	0.94
31050.000	151.92	231.94	1418.69	154.38	0.80	2.70	0.69
31050.000	155.24	519.45	2139.96	410.59	0.96	2.82	0.89
31050.000	156.50	682.92	1936.74	1215.35	0.69	2.29	0.71
31050.000	158.04	1183.00	2766.43	2040.56	0.88	2.90	0.94

RECNO	CWSEL	QLOB	GCH	QROB	VLOB	VCH	VRQB
31340.000	152.18	385.26	1178.65	241.08	1.08	2.46	0.71
31340.000	155.42	632.04	1508.12	929.84	1.00	2.09	0.79
31340.000	156.59	762.33	1740.78	1331.89	1.05	2.15	0.84
31340.000	158.16	1130.22	2473.52	2386.26	1.31	2.67	1.10
31400.000	152.23	365.48	1172.25	247.27	1.07	2.43	0.71
31400.000	155.44	628.80	1498.73	942.47	0.99	2.07	0.78
31400.000	156.61	755.42	1723.65	1355.93	1.03	2.13	0.82
31400.000	158.19	1112.97	2434.08	2442.95	1.29	2.62	1.07
* 31401.000	162.27	0.00	938.30	866.70	0.00	8.73	6.83
* 31401.000	163.13	0.00	1435.05	1634.95	0.00	10.13	7.91
* 31401.000	163.58	0.00	1719.87	2115.13	0.00	10.81	8.32
* 31401.000	164.62	0.00	2482.10	3507.90	0.00	12.37	9.12
31459.000	162.85	0.00	869.88	935.12	0.00	6.67	5.24
31459.000	163.83	0.00	1347.78	1722.22	0.00	7.96	6.07
31459.000	164.33	0.00	1621.72	2213.26	0.00	8.59	6.41
31459.000	165.51	0.00	2350.72	3639.26	0.00	9.97	7.07
31460.000	163.51	287.37	586.85	930.77	0.22	0.44	0.20
31460.000	164.73	475.04	963.19	1631.77	0.33	0.68	0.32
31460.000	165.35	585.35	1183.48	2066.17	0.40	0.81	0.38
31460.000	166.79	886.56	1783.27	3320.18	0.56	1.13	0.54
31500.000	163.51	767.32	401.25	636.44	0.15	0.30	0.14
31500.000	164.73	1302.15	655.92	1111.92	0.23	0.46	0.22
31500.000	165.35	1624.99	804.54	1405.48	0.27	0.55	0.26
31500.000	166.80	2535.22	1206.67	2248.11	0.38	0.77	0.37
31600.000	163.51	624.91	326.77	518.32	0.12	0.25	0.11
31600.000	164.74	1077.37	542.83	919.80	0.19	0.38	0.18
31600.000	165.35	1368.65	677.77	1183.58	0.23	0.46	0.22
31600.000	166.80	2001.93	952.99	1775.08	0.30	0.61	0.29
36875.000	163.48	112.38	1245.17	112.45	0.98	3.09	0.97
36875.000	164.66	203.15	2134.12	202.74	1.47	4.61	1.45
36875.000	165.44	525.45	1236.42	1468.14	0.65	2.47	0.78
36875.000	166.94	905.31	1595.10	2229.59	0.77	2.77	0.92
36935.000	163.48	0.00	1470.00	0.00	0.00	3.73	0.00
36935.000	164.65	0.00	2540.00	0.00	0.00	5.62	0.00
36935.000	165.46	512.51	1258.56	1458.93	0.67	2.56	0.81
36935.000	166.96	890.49	1617.27	2222.25	0.79	2.85	0.95
36975.000	163.52	0.00	1470.00	0.00	0.00	3.71	0.00
36975.000	165.36	0.00	2540.00	0.00	0.00	5.21	0.00
36975.000	166.96	608.73	1103.42	1517.84	0.54	1.94	0.65
36975.000	168.25	987.46	1477.82	2264.72	0.68	2.34	0.80
37035.000	163.68	111.87	1246.15	111.98	0.99	3.12	0.98
37035.000	165.67	206.89	2126.88	206.24	1.36	4.27	1.34
37035.000	166.98	604.15	1110.35	1515.51	0.55	1.97	0.65
37035.000	168.26	982.04	1485.28	2262.69	0.68	2.37	0.81

SECNO	CWSEL	QLOB	QCH	QROB	VLOB	VCH	VROB
37080.000	163.82	194.95	842.12	432.44	0.56	2.10	0.70
37080.000	165.92	460.69	1282.88	796.43	0.76	2.54	0.90
37080.000	166.99	598.54	1118.86	1512.59	0.55	2.00	0.66
37080.000	168.27	975.50	1494.31	2260.18	0.69	2.40	0.82
37700.000	164.02	25.50	1425.99	18.52	0.29	1.15	0.34
37700.000	166.13	94.83	2394.20	50.97	0.41	1.40	0.48
37700.000	167.12	151.59	3004.79	73.61	0.46	1.56	0.55
37700.000	168.44	282.46	4323.86	123.68	0.59	1.95	0.70
40000.000	165.45	633.61	539.07	297.32	2.42	7.54	2.22
40000.000	167.41	1223.91	603.70	712.40	1.96	5.45	1.85
40000.000	168.39	1590.95	665.36	973.69	1.89	5.10	1.80
40000.000	169.91	2396.50	815.87	1517.63	1.93	5.07	1.88
40800.000	169.17	584.76	317.79	567.45	1.40	2.98	1.28
40800.000	170.14	996.78	524.61	1018.61	1.88	4.01	1.76
40800.000	170.75	1260.68	652.22	1317.10	2.09	4.47	1.98
40800.000	171.96	1833.47	919.75	1976.76	2.43	5.21	2.33
41540.000	171.06	119.74	1197.79	22.46	1.00	4.56	0.75
41540.000	172.52	429.95	1876.14	103.90	1.41	5.62	1.14
41540.000	173.18	649.37	2157.83	162.81	1.56	5.83	1.25
41540.000	174.45	1236.32	2749.36	334.32	1.87	6.41	1.49
41600.000	171.31	141.07	1170.75	28.18	0.97	4.26	0.73
41600.000	172.82	476.36	1816.33	117.30	1.35	5.21	1.08
41600.000	173.47	698.27	2073.97	177.75	1.49	5.45	1.19
41600.000	174.73	1286.35	2670.15	363.50	1.79	6.03	1.47
41655.000	171.18	0.00	1340.00	0.00	0.00	7.32	0.00
41655.000	172.92	617.98	1541.14	250.88	1.43	6.60	1.43
41655.000	173.56	866.30	1747.81	335.89	1.57	6.94	1.50
41655.000	174.83	1518.19	2219.64	582.17	1.85	7.69	1.73
41735.000	171.38	0.00	1340.00	0.00	0.00	7.10	0.00
41735.000	175.40	897.07	1164.10	348.83	0.94	3.82	0.89
41735.000	176.00	1154.73	1341.63	453.63	1.06	4.16	1.01
41735.000	176.95	1799.69	1805.38	714.93	1.36	5.16	1.32
41790.000	172.24	173.25	1127.30	39.45	0.74	3.63	0.58
41790.000	175.44	685.59	1519.53	204.88	0.82	3.25	0.70
41790.000	176.05	899.83	1768.66	281.51	0.93	3.56	0.82
41790.000	177.02	1436.98	2410.93	472.09	1.21	4.43	1.10
41890.000	172.46	171.46	630.34	538.20	0.44	1.79	0.55
41890.000	175.58	465.27	795.91	1148.81	0.56	1.73	0.62
41890.000	176.11	514.52	1739.11	696.37	1.25	3.63	1.32
41890.000	177.23	911.61	1257.29	2151.10	0.85	2.43	0.91
41940.000	172.43	122.99	1074.73	142.28	0.87	3.07	0.92
41940.000	175.50	314.39	1755.19	340.42	1.27	3.84	1.30
41940.000	176.10	399.53	2120.77	429.70	1.48	4.43	1.52
41940.000	177.25	912.46	1255.41	2152.14	0.85	2.42	0.91

SENO	CHSEL	QLOB	GCH	QROB	VLUB	VCF	VROB
41941.000	171.86	4.60	1301.42	33.96	1.30	8.43	1.70
41941.000	175.14	164.36	2142.10	103.53	1.76	7.50	1.51
41941.000	175.64	227.37	2588.60	134.03	2.10	8.46	1.70
41941.000	176.22	371.13	3740.81	208.06	2.96	11.36	2.29
41979.000	172.25	6.48	1296.24	37.28	0.76	7.63	1.53
41979.000	175.23	168.23	2137.20	104.57	1.76	7.19	1.49
41979.000	175.76	232.61	2581.82	135.57	2.09	8.32	1.67
41979.000	176.51	389.58	3716.16	214.27	2.90	10.91	2.19
41980.000	173.28	194.99	591.45	553.56	0.39	1.56	0.46
41980.000	176.12	467.85	807.35	1134.80	0.52	1.64	0.56
41980.000	176.87	596.44	935.17	1418.39	0.59	1.65	0.61
41980.000	178.40	928.41	1243.06	2148.53	0.74	2.22	0.78
42030.000	173.29	191.80	598.48	549.72	0.39	1.54	0.47
42030.000	176.12	465.19	813.24	1131.57	0.52	1.71	0.57
42030.000	176.88	593.72	941.29	1414.95	0.54	1.67	0.64
42030.000	178.41	925.52	1249.87	2144.61	0.75	2.25	0.79
45160.000	174.24	748.70	345.32	247.96	0.84	2.45	0.80
45160.000	176.90	1369.41	509.03	511.06	1.02	2.65	0.92
45160.000	177.73	1710.65	595.56	643.79	1.11	2.87	1.00
45160.000	179.44	2524.96	801.32	986.72	1.31	3.35	1.16
46280.000	175.38	488.24	773.05	60.67	1.33	5.03	1.22
46280.000	177.76	1144.42	1062.21	203.37	1.63	5.16	1.32
46280.000	178.62	1468.56	1211.23	272.21	1.70	5.19	1.40
46280.000	180.39	2200.77	1561.31	477.92	2.03	5.93	1.62
46550.000	176.14	198.26	1019.98	162.26	1.95	6.20	1.71
46550.000	178.23	386.38	1737.17	266.45	2.65	8.25	2.44
46550.000	178.99	460.14	2095.00	370.86	2.97	9.23	2.62
46550.000	180.90	2294.55	1533.44	441.96	1.96	5.70	1.58
46610.000	176.13	0.00	1340.00	0.00	0.00	8.15	0.00
46610.000	177.66	0.00	2910.00	0.00	0.00	11.40	0.00
46610.000	178.37	0.00	2950.00	0.00	0.00	13.81	0.00
46610.000	181.01	2299.95	1522.42	447.63	1.94	5.60	1.56
46740.000	176.65	0.00	1340.00	0.00	0.00	7.63	0.00
46740.000	181.27	0.00	2410.00	0.00	0.00	6.69	0.00
46740.000	184.06	0.00	2950.00	0.00	0.00	6.70	0.00
46740.000	192.75	2451.96	905.65	462.34	0.64	1.71	0.52
46800.000	177.64	403.45	795.60	136.94	1.39	4.12	1.05
46800.000	182.61	761.26	1198.63	449.92	1.42	3.96	1.21
46800.000	185.39	927.72	1391.05	629.22	1.36	3.63	1.23
46800.000	192.75	2452.63	912.16	955.26	0.65	1.74	0.53
47420.000	178.18	766.45	325.98	245.57	0.68	1.54	0.55
47420.000	182.90	1346.56	518.40	545.04	0.62	1.45	0.53
47420.000	185.63	1634.51	596.11	714.36	0.57	1.35	0.50
47420.000	192.79	2371.17	760.59	1168.24	0.47	1.15	0.44

SECNO	CWSEL	QLOB	QCH	QROB	VLOB	VCH	VROB
49250.000	179.13	13.32	1174.50	22.18	0.75	4.66	0.88
49250.000	183.24	139.37	1819.76	140.87	1.14	3.91	1.22
49250.000	185.84	338.90	2059.72	301.38	1.02	3.43	1.00
49250.000	192.86	737.57	2380.83	791.61	0.79	2.46	0.71
49280.000	179.25	12.17	1187.73	10.09	0.86	4.61	0.91
49280.000	183.24	77.46	1980.83	41.69	1.33	4.25	1.07
49280.000	185.86	339.30	2059.02	301.68	1.02	3.43	1.00
49280.000	192.87	737.51	2381.04	791.45	0.79	2.46	0.71
49330.000	178.86	0.00	1210.00	0.00	0.00	10.16	0.00
49330.000	182.66	0.00	2100.00	0.00	0.00	9.81	0.00
49330.000	185.13	0.00	2700.00	0.00	0.00	9.79	0.00
49330.000	192.89	1343.89	1375.31	1190.80	1.10	2.43	0.98
* 49331.000	185.25	0.00	1210.00	0.00	0.00	12.16	0.00
* 49331.000	187.28	0.00	2100.00	0.00	0.00	14.60	0.00
* 49331.000	188.48	0.00	2700.00	0.00	0.00	15.87	0.00
* 49331.000	193.26	234.47	2716.56	958.97	2.29	10.19	6.55
* 49349.000	186.27	0.00	1210.00	0.00	0.00	9.94	0.00
* 49349.000	188.67	0.00	2100.00	0.00	0.00	12.05	0.00
* 49349.000	190.09	0.00	2700.00	0.00	0.00	13.15	0.00
* 49349.000	193.98	351.27	2268.55	1290.18	2.13	8.00	2.39
49350.000	187.89	0.00	1210.00	0.00	0.00	3.51	0.00
49350.000	190.91	0.00	2100.00	0.00	0.00	5.00	0.00
49350.000	193.28	930.11	932.51	837.38	0.73	1.95	0.64
49350.000	194.67	1353.35	1267.80	1288.85	0.93	2.47	0.81
49400.000	188.10	155.95	881.49	172.57	0.39	1.23	0.37
49400.000	191.36	264.70	1418.49	391.80	0.53	1.60	0.50
49400.000	193.28	514.85	1621.34	563.81	0.53	1.64	0.47
49400.000	194.67	767.85	2237.78	904.37	0.68	2.11	0.60
51760.000	188.38	93.10	436.06	680.84	0.44	1.57	0.62
51760.000	191.65	216.55	666.92	1216.53	0.53	1.69	0.66
51760.000	193.54	309.62	811.76	1578.62	0.55	1.68	0.69
51760.000	195.03	480.60	1132.96	2296.45	0.68	2.08	0.85
53000.000	188.95	344.40	306.35	369.25	0.89	3.07	0.99
53000.000	191.95	790.83	353.21	635.96	0.73	2.30	0.84
53000.000	193.77	1107.12	386.59	806.28	0.69	2.07	0.75
53000.000	195.32	1646.56	495.36	1158.06	0.80	2.31	0.84
53210.000	189.29	181.55	388.06	450.39	1.40	4.01	1.26
53210.000	192.05	305.22	545.25	929.53	1.30	3.72	1.37
53210.000	193.83	1090.96	401.38	807.66	0.74	2.25	0.82
53210.000	195.38	1632.84	510.37	1156.79	0.85	2.47	0.90
53370.000	189.69	97.30	525.28	397.42	1.61	5.14	1.70
53370.000	192.24	775.37	364.85	639.78	0.77	2.46	0.89
53370.000	193.88	1089.31	402.85	807.84	0.74	2.27	0.83
53370.000	195.43	1631.36	511.95	1156.69	0.85	2.49	0.90



RECNO	CHSEL	QLOB	QCH	QROB	VLOB	VCH	VROB
53400.000	189.60	0.00	1020.00	0.00	0.00	5.96	0.00
53400.000	191.90	4.04	1752.67	23.28	0.56	6.44	1.18
53400.000	193.75	347.31	1723.07	229.62	1.18	4.83	1.38
53400.000	195.38	1102.05	1634.51	563.44	1.34	3.78	1.39
53410.000	189.80	0.00	1020.00	0.00	0.00	5.69	0.00
53410.000	192.07	10.55	1736.81	32.64	0.71	6.20	1.20
53410.000	193.81	365.95	1695.71	238.34	1.17	4.71	1.37
53410.000	195.41	1105.75	1629.31	564.94	1.33	3.76	1.39
53430.000	190.33	246.36	429.11	344.53	1.39	3.89	1.32
53430.000	192.77	791.78	352.50	635.71	0.72	2.29	0.83
53430.000	194.11	1090.56	401.74	807.70	0.74	2.25	0.82
53430.000	195.54	1628.21	515.28	1156.51	0.86	2.53	0.92

BEAVER CK CUMBERLAND CO

SUMMARY PRINTOUT

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPWID
0.115	114.20	1097.62	1314.00	1350.00	1500.00	402.38
0.115	116.00	1083.33	1314.00	1350.00	1500.00	416.67
0.115	116.80	1076.98	1314.00	1350.00	1500.00	423.02
0.115	119.10	1058.73	1314.00	1350.00	1500.00	441.27
0.110	114.25	1097.21	1314.00	1350.00	1500.00	402.79
0.110	116.05	1082.94	1314.00	1350.00	1500.00	417.06
0.110	116.85	1076.59	1314.00	1350.00	1500.00	423.41
0.110	119.15	1058.33	1314.00	1350.00	1500.00	441.67
0.100	114.35	1096.40	1314.00	1350.00	1500.00	403.60
0.100	116.15	1082.14	1314.00	1350.00	1500.00	417.86
0.100	116.95	1075.79	1314.00	1350.00	1500.00	424.21
0.100	119.25	1057.54	1314.00	1350.00	1500.00	442.46
0.068	114.65	1093.97	1314.00	1350.00	1500.00	406.03
0.068	116.46	1079.73	1314.00	1350.00	1500.00	420.27
0.068	117.26	1073.37	1314.00	1350.00	1500.00	426.64
0.068	119.57	1055.03	1314.00	1350.00	1500.00	444.92
680.000	116.24	1397.45	1531.00	1557.00	1774.17	376.73
680.000	118.01	1373.17	1531.00	1557.00	1788.00	414.83
680.000	118.84	1361.90	1531.00	1557.00	1794.42	432.52
680.000	121.09	1164.90	1531.00	1557.00	1833.45	668.56
710.000	116.30	1397.44	1531.00	1557.00	1774.18	376.74
710.000	118.06	1373.23	1531.00	1557.00	1787.97	414.74
710.000	118.89	1361.96	1531.00	1557.00	1794.39	432.42
710.000	121.13	1166.06	1531.00	1557.00	1833.14	667.08
3950.000	121.48	361.38	487.00	515.00	813.15	451.78
3950.000	123.05	347.04	487.00	515.00	842.88	495.84
3950.000	123.84	339.76	487.00	515.00	848.84	509.08
3950.000	125.72	322.58	487.00	515.00	1107.86	785.29
5100.000	122.99	1370.00	1750.00	1788.00	1848.35	478.35
5100.000	124.59	1370.00	1750.00	1788.00	1887.48	517.48
5100.000	125.37	1370.00	1750.00	1788.00	1910.42	540.42
5100.000	126.99	1150.00	1750.00	1788.00	1972.53	822.53
5470.000	123.51	1650.00	1750.00	1788.00	1848.95	198.95
5470.000	125.09	1650.00	1750.00	1788.00	1860.00	210.00
5470.000	125.85	1650.00	1750.00	1788.00	1860.00	210.00
5470.000	127.34	1400.00	1750.00	1788.00	1966.92	566.92
5500.000	123.52	1700.00	1750.00	1788.00	1849.21	149.21
5500.000	125.04	1700.00	1750.00	1788.00	1850.00	150.00
5500.000	125.77	1700.00	1750.00	1788.00	1850.00	150.00
5500.000	127.38	1420.00	1750.00	1788.00	1968.36	548.36
5562.000	124.01	1722.00	1722.00	1826.00	1826.00	104.00
5562.000	125.75	1722.00	1722.00	1826.00	1826.00	104.00
5562.000	126.64	1700.00	1722.00	1826.00	1826.00	126.00
5562.000	127.49	1450.00	1722.00	1826.00	1826.00	376.00

SECNO	CHSEL	SSTA	STCHL	STCHR	ENDST	TOPWID
5598.000	124.02	1722.00	1722.00	1826.00	1826.00	104.00
5598.000	125.96	1722.00	1722.00	1826.00	1826.00	104.00
5598.000	127.13	1700.00	1722.00	1826.00	1826.00	126.00
5598.000	128.79	1450.00	1722.00	1826.00	1826.00	376.00
5660.000	124.14	1700.00	1722.00	1826.00	1830.00	130.00
5660.000	126.12	1700.00	1722.00	1826.00	1830.00	130.00
5660.000	127.24	1700.00	1722.00	1826.00	1830.00	130.00
5660.000	128.86	1450.00	1722.00	1826.00	2000.00	550.00
5885.000	124.43	1194.14	1235.00	1271.00	1283.66	89.52
5885.000	126.39	1190.10	1235.00	1271.00	1287.57	97.47
5885.000	127.46	1187.87	1235.00	1271.00	1289.72	101.85
5885.000	128.24	1186.24	1235.00	1271.00	1291.31	105.07
6870.000	125.94	950.33	980.00	1015.00	1574.74	624.41
6870.000	128.17	939.13	980.00	1015.00	1621.24	682.10
6870.000	129.36	933.20	980.00	1015.00	1643.38	710.18
6870.000	131.42	910.98	980.00	1015.00	1681.64	770.66
8470.000	127.12	1547.41	1862.00	1886.00	1980.82	433.41
8470.000	129.12	1527.03	1862.00	1886.00	1990.74	463.71
8470.000	130.21	1515.99	1862.00	1886.00	1996.11	480.13
8470.000	132.32	1262.10	1862.00	1886.00	2025.33	763.23
10350.000	129.25	1081.85	1210.00	1232.00	1549.49	467.64
10350.000	131.03	1047.85	1210.00	1232.00	1806.62	674.88
10350.000	131.96	1042.90	1210.00	1232.00	1840.99	798.09
10350.000	133.97	1032.17	1210.00	1232.00	1873.58	841.41
14190.000	132.93	1313.85	1440.00	1469.00	1858.68	544.85
14190.000	134.56	1295.11	1440.00	1469.00	1891.32	596.21
14190.000	135.33	1272.63	1440.00	1469.00	1906.61	633.98
14190.000	137.13	1219.61	1440.00	1469.00	1942.66	723.05
15920.000	134.41	1302.41	1445.00	1479.00	1729.10	426.69
15920.000	136.02	1267.07	1445.00	1479.00	2019.54	504.30
15920.000	136.80	1249.99	1445.00	1479.00	2090.93	634.80
15920.000	138.58	1211.39	1445.00	1479.00	2200.00	988.61
18290.000	137.43	824.19	985.00	1015.00	1162.95	338.76
18290.000	139.06	802.64	985.00	1015.00	1191.03	388.39
18290.000	139.84	792.16	985.00	1015.00	1206.76	414.60
18290.000	141.55	589.43	985.00	1015.00	1244.71	655.28
20700.000	140.78	1138.50	1353.00	1386.00	1437.26	298.30
20700.000	142.58	1065.12	1353.00	1386.00	1443.61	358.49
20700.000	143.44	1071.60	1353.00	1386.00	1446.60	375.00
20700.000	145.32	1052.48	1353.00	1386.00	1800.00	680.90
21940.000	142.33	1064.16	1273.00	1298.00	1409.43	345.26
21940.000	144.17	1054.53	1273.00	1298.00	1574.81	520.28
21940.000	145.03	1050.03	1273.00	1298.00	1606.06	556.04
21940.000	146.96	1039.98	1273.00	1298.00	1656.70	616.73

SECNO	CMSL	SSTA	STCHL	STCHR	ENDST	IOPWD
23550.000	143.91	931.45	990.00	1010.00	1298.56	367.11
23550.000	145.73	922.79	990.00	1010.00	1386.41	463.62
23550.000	146.59	918.73	990.00	1010.00	1437.93	519.20
23550.000	148.52	909.55	990.00	1010.00	1542.92	633.37
24780.000	145.62	1440.00	1460.00	1510.00	1530.00	90.00
24780.000	147.46	1440.00	1460.00	1510.00	1530.00	90.00
24780.000	148.11	1206.52	1460.00	1510.00	2012.38	805.86
24780.000	149.91	984.91	1460.00	1510.00	2084.26	991.64
24830.000	145.73	1460.00	1460.00	1510.00	1510.00	50.00
24830.000	147.55	1460.00	1460.00	1510.00	1510.00	50.00
24830.000	148.19	1206.56	1460.00	1510.00	2007.37	784.60
24830.000	149.97	986.83	1460.00	1510.00	2076.63	971.57
24930.000	145.81	1460.00	1460.00	1510.00	1510.00	50.00
24930.000	148.64	1460.00	1460.00	1510.00	1510.00	50.00
24930.000	150.61	978.02	1460.00	1510.00	2100.00	1087.96
24930.000	151.88	960.79	1460.00	1510.00	2100.00	1139.21
24980.000	146.09	1380.00	1460.00	1510.00	1600.00	220.00
24980.000	149.23	1380.00	1460.00	1510.00	1600.00	220.00
24980.000	150.63	977.72	1460.00	1510.00	2100.00	1092.23
24980.000	151.90	960.43	1460.00	1510.00	2100.00	1139.57
25150.000	146.46	1216.66	1622.00	1669.00	1741.52	316.56
25150.000	149.54	1000.00	1622.00	1669.00	2060.11	921.59
25150.000	150.70	1000.00	1622.00	1669.00	2100.00	1077.32
25150.000	151.98	1000.00	1622.00	1669.00	2100.00	1100.00
26365.000	147.91	1355.00	1400.00	1450.00	1495.00	140.00
26365.000	150.25	1380.00	1400.00	1450.00	1600.00	220.00
26365.000	151.16	1000.00	1400.00	1450.00	1716.40	716.40
26365.000	152.55	1000.00	1400.00	1450.00	1751.33	751.33
26415.000	147.95	1382.00	1382.00	1470.00	1470.00	88.00
26415.000	150.34	1000.00	1382.00	1470.00	1704.59	704.59
26415.000	151.17	1000.00	1382.00	1470.00	1716.84	716.84
26415.000	152.57	1000.00	1382.00	1470.00	1751.89	751.89
26445.000	147.96	1382.00	1382.00	1470.00	1470.00	88.00
26445.000	150.58	1382.00	1382.00	1470.00	1707.89	707.89
26445.000	151.48	1000.00	1382.00	1470.00	1724.42	724.42
26445.000	152.78	1000.00	1382.00	1470.00	1757.00	757.00
26495.000	148.05	1340.00	1400.00	1467.00	1527.00	187.00
26495.000	150.62	1000.00	1400.00	1467.00	1701.67	701.67
26495.000	151.49	1000.00	1400.00	1467.00	1719.95	719.95
26495.000	152.80	1000.00	1400.00	1467.00	1753.57	753.57
26650.000	148.17	1160.13	1400.00	1467.00	1658.84	498.72
26650.000	150.65	1000.00	1400.00	1467.00	1702.37	702.37
26650.000	151.52	1000.00	1400.00	1467.00	1720.78	720.78
26650.000	152.85	1000.00	1400.00	1467.00	1754.81	754.81

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SECNO	CWSEL	SSIA	STCHL	STCHR	ENDST	TOPWID
28000.000	148.63	1113.39	1259.00	1300.00	1478.15	364.76
28000.000	151.03	1076.70	1259.00	1300.00	1490.15	413.45
28000.000	151.92	1064.69	1259.00	1300.00	1493.32	428.63
28000.000	153.41	1044.65	1259.00	1300.00	1498.11	453.45
30000.000	150.34	797.57	985.00	1015.00	1103.47	305.90
30000.000	152.42	783.04	985.00	1015.00	1139.02	355.98
30000.000	153.36	776.51	985.00	1015.00	1180.99	404.48
30000.000	155.21	763.55	985.00	1015.00	1229.61	466.05
30400.000	151.10	1205.00	1254.00	1305.00	1355.00	150.00
30400.000	153.03	1205.00	1254.00	1305.00	1355.00	150.00
30400.000	153.93	1205.00	1254.00	1305.00	1355.00	150.00
30400.000	155.76	1205.00	1254.00	1305.00	1355.00	150.00
30445.000	151.24	1225.00	1225.00	1335.00	1335.00	110.00
30445.000	153.18	1225.00	1225.00	1335.00	1335.00	110.00
30445.000	154.09	1225.00	1225.00	1335.00	1335.00	110.00
30445.000	155.98	1225.00	1225.00	1335.00	1335.00	110.00
30455.000	151.28	1225.00	1225.00	1335.00	1335.00	110.00
30455.000	153.24	1225.00	1225.00	1335.00	1335.00	110.00
30455.000	154.17	1225.00	1225.00	1335.00	1335.00	110.00
30455.000	156.10	1225.00	1225.00	1335.00	1335.00	110.00
30500.000	151.35	1180.00	1254.00	1305.00	1380.00	200.00
30500.000	153.36	1180.00	1254.00	1305.00	1380.00	200.00
30500.000	154.31	1180.00	1254.00	1305.00	1380.00	200.00
30500.000	156.34	1180.00	1254.00	1305.00	1380.00	200.00
30620.000	151.54	1096.17	1254.00	1305.00	1489.45	393.26
30620.000	153.58	1081.56	1254.00	1305.00	1496.27	414.71
30620.000	154.57	1074.52	1254.00	1305.00	1499.56	425.03
30620.000	156.70	1059.28	1254.00	1305.00	1518.45	459.17
30890.000	151.65	1413.00	1433.00	1503.00	1523.00	110.00
30890.000	153.64	1413.00	1433.00	1503.00	1523.00	110.00
30890.000	154.69	1282.25	1433.00	1503.00	1764.40	482.15
30890.000	156.83	1217.32	1433.00	1503.00	1797.36	540.04
30945.000	151.71	1433.00	1433.00	1503.00	1503.00	70.00
30945.000	153.69	1433.00	1433.00	1503.00	1503.00	70.00
30945.000	154.72	1281.36	1433.00	1503.00	1764.85	483.48
30945.000	156.86	1216.41	1433.00	1503.00	1797.82	581.41
30975.000	151.73	1433.00	1433.00	1503.00	1503.00	70.00
30975.000	154.98	1433.00	1433.00	1503.00	1503.00	70.00
30975.000	156.47	1228.06	1433.00	1503.00	1791.91	563.85
30975.000	158.01	1180.31	1433.00	1503.00	1822.45	642.15
31050.000	151.92	1358.00	1433.00	1503.00	1575.00	217.00
31050.000	155.24	1358.00	1433.00	1503.00	1575.00	217.00
31050.000	156.50	1227.25	1433.00	1503.00	1792.32	565.06
31050.000	158.04	1179.16	1433.00	1503.00	1823.25	644.09

SECNO	CNSL	SSTA	STCHL	STCHR	ENUS1	TOPKID
31340.000	152.18	1400.00	1485.00	1560.00	1894.16	364.65
31340.000	155.42	1400.00	1485.00	1560.00	1922.44	467.33
31340.000	156.59	1400.00	1485.00	1560.00	1932.58	532.58
31340.000	158.16	1400.00	1485.00	1560.00	1946.36	546.36
31400.000	152.23	1400.00	1485.00	1560.00	1947.28	370.18
31400.000	155.44	1400.00	1485.00	1560.00	1960.17	493.04
31400.000	156.61	1400.00	1485.00	1560.00	1964.30	564.30
31400.000	158.19	1400.00	1485.00	1560.00	1969.95	569.95
* 31401.000	162.27	1520.60	1520.00	1560.00	1979.28	121.59
* 31401.000	163.13	1520.48	1520.00	1560.00	1979.41	141.81
* 31401.000	163.58	1520.42	1520.00	1560.00	1979.46	152.18
* 31401.000	164.62	1520.27	1520.00	1560.00	1979.64	176.66
31459.000	162.85	1520.52	1520.00	1560.00	1979.37	135.13
31459.000	163.83	1520.38	1520.00	1560.00	1979.52	158.15
31459.000	164.33	1520.31	1520.00	1560.00	1979.59	169.75
31459.000	165.51	1520.14	1520.00	1560.00	1979.77	197.33
31460.000	163.51	1400.00	1485.00	1560.00	2019.03	619.03
31460.000	164.73	1400.00	1485.00	1560.00	2038.05	638.05
31460.000	165.35	1400.00	1485.00	1560.00	2047.54	647.54
31460.000	166.79	1400.00	1485.00	1560.00	2070.06	670.06
31500.000	163.51	1049.49	1485.00	1560.00	2019.04	969.56
31500.000	164.73	1036.44	1485.00	1560.00	2038.24	1001.80
31500.000	165.35	1029.95	1485.00	1560.00	2047.80	1017.85
31500.000	166.80	1018.96	1485.00	1560.00	2070.30	1051.34
31600.000	163.51	1049.48	1485.00	1560.00	2019.05	969.57
31600.000	164.74	1036.53	1485.00	1560.00	2038.11	1001.58
31600.000	165.35	1030.03	1485.00	1560.00	2047.66	1017.64
31600.000	166.80	1018.97	1485.00	1560.00	2070.22	1051.25
36875.000	163.48	1280.00	1300.00	1350.00	1370.00	90.00
36875.000	164.66	1280.00	1300.00	1350.00	1370.00	90.00
36875.000	165.44	1070.21	1300.00	1350.00	1705.49	635.28
36875.000	166.94	1047.15	1300.00	1350.00	1713.42	666.28
36935.000	163.48	1300.00	1300.00	1350.00	1350.00	50.00
36935.000	164.65	1300.00	1300.00	1350.00	1350.00	50.00
36935.000	165.46	1073.02	1300.00	1350.00	1704.52	631.56
36935.000	166.96	1049.95	1300.00	1350.00	1712.46	662.51
36975.000	163.52	1300.00	1300.00	1350.00	1350.00	50.00
36975.000	165.36	1300.00	1300.00	1350.00	1350.00	50.00
36975.000	166.96	1049.77	1300.00	1350.00	1712.52	662.75
36975.000	168.25	1030.07	1300.00	1350.00	1719.30	689.23
37035.000	163.68	1280.00	1300.00	1350.00	1370.00	90.00
37035.000	165.67	1280.00	1300.00	1350.00	1370.00	90.00
37035.000	166.98	1051.02	1300.00	1350.00	1712.09	661.07
37035.000	168.26	1031.29	1300.00	1350.00	1718.80	687.59

SECNO	CWSEL	SSTA	STCHL	SICHR	ENPSI	TOPWID
37080.000	163.82	1175.00	1300.00	1350.00	1475.00	300.00
37080.000	165.92	1175.00	1300.00	1350.00	1475.00	300.00
37080.000	166.99	1052.52	1300.00	1350.00	1711.57	659.66
37080.000	168.27	1032.73	1300.00	1350.00	1718.38	685.65
37700.000	164.02	1201.18	1251.00	1473.00	1495.45	294.27
37700.000	166.13	1163.75	1251.00	1473.00	1499.17	335.42
37700.000	167.12	1146.05	1251.00	1473.00	1502.92	356.86
37700.000	168.44	1122.50	1251.00	1473.00	1510.30	387.80
40000.000	165.45	831.46	990.00	1010.00	1110.71	278.75
40000.000	167.41	760.27	990.00	1010.00	1158.37	378.10
40000.000	168.39	752.08	990.00	1010.00	1175.96	423.88
40000.000	169.91	702.73	990.00	1010.00	1198.74	496.01
40800.000	169.17	1061.40	1175.00	1200.00	1337.76	276.37
40800.000	170.14	1056.10	1175.00	1200.00	1343.15	287.05
40800.000	170.75	1052.81	1175.00	1200.00	1346.49	293.68
40800.000	171.96	1046.12	1175.00	1200.00	1353.26	307.14
41540.000	171.06	1164.26	1261.00	1310.00	1340.66	176.41
41540.000	172.52	1103.51	1261.00	1310.00	1363.49	259.98
41540.000	173.15	1088.99	1261.00	1310.00	1373.86	288.89
41540.000	174.45	1052.05	1261.00	1310.00	1393.17	341.12
41600.000	171.31	1153.81	1261.00	1310.00	1344.66	191.05
41600.000	172.82	1094.35	1261.00	1310.00	1368.22	273.87
41600.000	173.47	1077.58	1261.00	1310.00	1378.36	300.79
41600.000	174.73	1044.73	1261.00	1310.00	1394.11	349.36
41655.000	171.18	1271.00	1271.00	1300.00	1300.00	25.00
41655.000	172.92	1091.66	1271.00	1300.00	1369.85	278.19
41655.000	173.56	1075.00	1271.00	1300.00	1379.92	304.93
41655.000	174.83	1042.73	1271.00	1300.00	1394.44	351.71
41735.000	171.38	1271.00	1271.00	1300.00	1300.00	29.00
41735.000	175.40	1037.97	1271.00	1300.00	1396.32	358.36
41735.000	176.00	1032.89	1271.00	1300.00	1398.33	365.44
41735.000	176.95	1024.86	1271.00	1300.00	1402.42	377.54
41790.000	172.24	1123.17	1261.00	1310.00	1356.10	232.93
41790.000	175.44	1039.25	1261.00	1310.00	1395.81	356.56
41790.000	176.05	1034.15	1261.00	1310.00	1397.83	363.68
41790.000	177.02	1026.01	1261.00	1310.00	1401.70	375.69
41890.000	172.46	1095.12	1230.00	1265.00	1521.38	426.26
41890.000	175.58	1084.74	1230.00	1265.00	1564.20	479.46
41890.000	176.11	1175.00	1230.00	1265.00	1330.00	155.00
41890.000	177.23	1079.22	1230.00	1265.00	1586.96	507.76
41940.000	172.43	1195.00	1230.00	1265.00	1300.00	105.00
41940.000	175.50	1195.00	1230.00	1265.00	1300.00	105.00
41940.000	176.10	1195.00	1230.00	1265.00	1300.00	105.00
41940.000	177.25	1079.14	1230.00	1265.00	1587.26	508.14

SECNO	CWSEL	SSIA	STCHL	STCHR	ENDSI	TOPWID
41941.000	171.86	1223.16	1225.00	1265.00	1275.39	52.22
41941.000	175.14	1195.37	1225.00	1265.00	1284.22	88.85
41941.000	175.64	1195.27	1225.00	1265.00	1285.59	90.32
41941.000	176.22	1195.16	1225.00	1265.00	1287.12	91.97
41979.000	172.25	1195.95	1225.00	1265.00	1276.44	80.49
41979.000	175.23	1195.35	1225.00	1265.00	1284.46	89.11
41979.000	175.76	1195.25	1225.00	1265.00	1285.89	90.64
41979.000	176.51	1195.10	1225.00	1265.00	1287.93	92.84
41980.000	173.28	1092.40	1230.00	1265.00	1532.61	440.21
41980.000	176.12	1082.94	1230.00	1265.00	1571.61	488.66
41980.000	176.87	1080.43	1230.00	1265.00	1581.99	501.56
41980.000	178.40	1075.30	1230.00	1265.00	1603.12	527.82
42030.000	173.29	1092.71	1230.00	1265.00	1531.30	438.59
42030.000	176.12	1083.26	1230.00	1265.00	1570.32	487.06
42030.000	176.88	1080.74	1230.00	1265.00	1580.71	499.97
42030.000	178.41	1075.62	1230.00	1265.00	1601.82	526.20
45160.000	174.24	1136.45	1323.00	1342.00	1424.65	288.21
45160.000	176.90	1114.18	1323.00	1342.00	1443.23	329.06
45160.000	177.73	1107.25	1323.00	1342.00	1449.01	341.76
45160.000	179.44	1093.68	1323.00	1342.00	1460.92	367.25
46280.000	175.38	1311.68	1445.00	1467.00	1496.14	184.45
46280.000	177.76	1294.43	1445.00	1467.00	1511.85	217.42
46280.000	178.62	1288.24	1445.00	1467.00	1517.49	229.25
46280.000	180.39	1274.28	1445.00	1467.00	1531.68	257.40
46550.000	176.14	1424.00	1445.00	1467.00	1488.00	64.00
46550.000	178.23	1424.00	1445.00	1467.00	1488.00	64.00
46550.000	178.99	1424.00	1445.00	1467.00	1488.00	64.00
46550.000	180.90	1271.90	1445.00	1467.00	1534.44	262.54
46610.000	176.13	1445.00	1445.00	1467.00	1467.00	22.00
46610.000	177.86	1445.00	1445.00	1467.00	1467.00	22.00
46610.000	178.37	1445.00	1445.00	1467.00	1467.00	22.00
46610.000	181.01	1270.93	1445.00	1467.00	1535.59	264.66
46740.000	176.65	1445.00	1445.00	1467.00	1467.00	22.00
46740.000	181.27	1445.00	1445.00	1467.00	1467.00	22.00
46740.000	184.06	1445.00	1445.00	1467.00	1467.00	22.00
46740.000	192.75	1169.34	1445.00	1467.00	1664.19	494.85
46800.000	177.69	1395.00	1445.00	1467.00	1508.36	113.36
46800.000	182.61	1395.00	1445.00	1467.00	1517.00	122.00
46800.000	185.39	1395.00	1445.00	1467.00	1517.00	122.00
46800.000	192.75	1170.86	1445.00	1467.00	1661.66	490.80
47420.000	178.16	1119.12	1317.00	1348.00	1453.86	334.75
47420.000	182.90	1073.78	1317.00	1348.00	1489.40	415.62
47420.000	185.63	1046.23	1317.00	1348.00	1507.28	461.05
47420.000	192.79	1000.00	1317.00	1348.00	1533.00	533.00



SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPWID
49250.000	179.13	1125.55	1146.00	1198.00	1220.00	94.45
49250.000	183.24	1120.00	1146.00	1198.00	1220.00	100.00
49250.000	185.84	1079.35	1146.00	1198.00	1257.46	178.11
49250.000	192.86	1042.46	1146.00	1198.00	1394.27	351.81
49280.000	179.25	1135.00	1146.00	1198.00	1205.00	70.00
49280.000	183.24	1135.00	1146.00	1198.00	1205.00	70.00
49280.000	185.86	1079.30	1146.00	1198.00	1257.52	178.22
49280.000	192.87	1042.47	1146.00	1198.00	1394.20	351.73
49330.000	178.86	1165.00	1165.00	1190.00	1190.00	25.00
49330.000	182.66	1165.00	1165.00	1190.00	1190.00	25.00
49330.000	185.13	1165.00	1165.00	1190.00	1190.00	25.00
49330.000	192.89	1039.56	1165.00	1190.00	1383.13	343.57
* 49331.000	185.25	1166.06	1166.00	1190.00	1189.94	21.89
* 49331.000	187.28	1166.04	1166.00	1190.00	1189.96	21.93
* 49331.000	188.48	1166.03	1166.00	1190.00	1189.98	21.95
* 49331.000	193.26	1086.19	1166.00	1190.00	1414.51	328.32
* 49349.000	186.27	1166.05	1166.00	1190.00	1189.95	21.91
* 49349.000	188.67	1166.02	1166.00	1190.00	1189.98	21.95
49349.000	190.09	1166.01	1166.00	1190.00	1189.99	21.98
* 49349.000	193.98	1071.27	1166.00	1190.00	1420.40	349.14
49350.000	187.89	1165.00	1165.00	1190.00	1190.00	25.00
49350.000	190.91	1165.00	1165.00	1190.00	1190.00	25.00
49350.000	193.28	1037.37	1165.00	1190.00	1391.58	354.21
49350.000	194.67	1029.64	1165.00	1190.00	1421.40	391.76
49400.000	188.10	1100.00	1146.00	1198.00	1285.76	185.76
49400.000	191.36	1100.00	1146.00	1198.00	1300.00	200.00
49400.000	193.28	1040.29	1146.00	1198.00	1403.29	363.00
49400.000	194.67	1033.02	1146.00	1198.00	1428.04	395.02
51760.000	188.38	1074.48	1131.00	1171.00	1384.81	310.33
51760.000	191.65	1053.58	1131.00	1171.00	1408.08	354.50
51760.000	193.54	1041.43	1131.00	1171.00	1422.77	381.34
51760.000	195.03	1031.77	1131.00	1171.00	1434.46	402.68
53000.000	188.95	1143.20	1319.00	1337.00	1458.81	315.62
53000.000	191.95	1045.12	1319.00	1337.00	1472.75	427.64
53000.000	193.77	1026.44	1319.00	1337.00	1532.33	505.89
53000.000	195.32	1023.20	1319.00	1337.00	1544.09	520.90
53210.000	189.29	1285.00	1319.00	1337.00	1455.00	170.00
53210.000	192.05	1285.00	1319.00	1337.00	1455.00	170.00
53210.000	193.83	1029.08	1319.00	1337.00	1528.92	499.84
53210.000	195.38	1024.13	1319.00	1337.00	1540.71	516.59
53370.000	189.69	1304.00	1319.00	1337.00	1400.00	96.00
53370.000	192.24	1048.68	1319.00	1337.00	1471.33	422.65
53370.000	193.88	1029.58	1319.00	1337.00	1528.60	499.01
53370.000	195.43	1024.22	1319.00	1337.00	1540.36	516.16

RECNO	CNSEL	SSTA	SICHL	STCHR	ENDST	TOPWID
51390.000	189.60	1349.28	1345.00	1391.00	1389.46	40.18
51390.000	191.90	1308.86	1345.00	1391.00	1430.50	121.64
51390.000	193.75	1019.88	1345.00	1391.00	1508.49	453.45
51390.000	195.38	1015.79	1345.00	1391.00	1565.00	549.21
51410.000	189.80	1348.82	1345.00	1391.00	1389.78	40.95
51410.000	192.07	1293.35	1345.00	1391.00	1437.96	144.61
51410.000	193.81	1019.73	1345.00	1391.00	1510.69	464.65
51410.000	195.41	1015.75	1345.00	1391.00	1565.49	549.74
51430.000	190.33	1280.00	1319.00	1337.00	1400.00	120.00
51430.000	192.77	1044.89	1319.00	1337.00	1472.85	427.96
51430.000	194.11	1029.21	1319.00	1337.00	1528.84	499.63
51430.000	195.54	1024.41	1319.00	1337.00	1539.68	515.26

BEAVER CK CUMBERLAND CO

SUMMARY PRINTOUT TABLE 150

SECNO	XLCH	ELTRD	ELLC	ELMIN	G	CASEL	CRWS	EG	10K*5	VCH	AREA	.01K
0.115	0.00	0.00	0.00	104.90	2350.00	114.20	0.00	114.28	10.23	3.43	1705.76	734.74
0.115	0.00	0.00	0.00	104.90	3920.00	116.00	0.00	116.09	9.56	3.92	2442.90	1242.25
0.115	0.00	0.00	0.00	104.90	4750.00	116.80	0.00	116.90	9.97	4.14	2778.78	1504.32
0.115	0.00	0.00	0.00	104.90	7500.00	119.10	0.00	119.23	9.96	4.76	3772.71	2376.54
0.110	50.00	0.00	0.00	104.90	2350.00	114.25	0.00	114.33	9.88	3.39	1726.35	747.53
0.110	50.00	0.00	0.00	104.90	3920.00	116.05	0.00	116.14	9.71	3.88	2463.66	1257.92
0.110	50.00	0.00	0.00	104.90	4750.00	116.85	0.00	116.95	9.75	4.11	2799.87	1521.37
0.110	50.00	0.00	0.00	104.90	7500.00	119.15	0.00	119.28	9.79	4.73	3794.69	2397.12
0.100	100.00	0.00	0.00	104.90	2350.00	114.35	0.00	114.43	9.23	3.31	1767.66	773.45
0.100	100.00	0.00	0.00	104.90	3920.00	116.15	0.00	116.24	9.24	3.81	2505.38	1289.63
0.100	100.00	0.00	0.00	104.90	4750.00	116.95	0.00	117.05	9.32	4.05	2842.33	1555.88
0.100	100.00	0.00	0.00	104.90	7500.00	119.25	0.00	119.37	9.45	4.67	3839.03	2439.21
0.068	320.00	0.00	0.00	104.90	2350.00	114.65	0.00	114.71	8.12	2.89	1891.52	824.52
0.068	320.00	0.00	0.00	104.90	3920.00	116.46	0.00	116.53	8.46	3.39	2632.72	1347.77
0.068	320.00	0.00	0.00	104.90	4750.00	117.26	0.00	117.34	8.63	3.61	2972.48	1617.21
0.068	320.00	0.00	0.00	104.90	7500.00	119.57	0.00	119.67	8.93	4.20	3979.51	2509.71
680.000	1360.00	0.00	0.00	107.75	2250.00	116.24	0.00	116.34	19.27	4.01	1378.16	512.56
680.000	1360.00	0.00	0.00	107.75	3820.00	118.01	0.00	118.12	17.01	4.38	2080.33	926.26
680.000	1360.00	0.00	0.00	107.75	4750.00	118.84	0.00	118.95	16.84	4.63	2429.34	1157.58
680.000	1360.00	0.00	0.00	107.75	7400.00	121.09	0.00	121.21	14.61	4.97	3527.27	1935.95
710.000	30.00	0.00	0.00	107.80	2250.00	116.30	0.00	116.39	19.26	4.01	1378.40	512.68
710.000	30.00	0.00	0.00	107.80	3820.00	118.06	0.00	118.17	17.05	4.39	2078.54	925.12
710.000	30.00	0.00	0.00	107.80	4750.00	118.89	0.00	119.00	16.88	4.64	2427.32	1156.20
710.000	30.00	0.00	0.00	107.80	7400.00	121.13	0.00	121.25	14.70	4.98	3517.58	1930.04
3950.000	3240.00	0.00	0.00	111.00	2250.00	121.48	0.00	121.59	13.54	3.86	1501.09	611.51
3950.000	3240.00	0.00	0.00	111.00	3820.00	123.05	0.00	123.17	14.01	4.38	2251.77	1020.66
3950.000	3240.00	0.00	0.00	111.00	4750.00	123.84	0.00	123.96	13.93	4.59	2650.91	1272.46
3950.000	3240.00	0.00	0.00	111.00	7400.00	125.72	0.00	125.85	13.68	5.04	3844.92	2001.07
5100.000	1150.00	0.00	0.00	112.10	2250.00	122.99	0.00	123.11	12.89	3.73	1481.86	626.77
5100.000	1150.00	0.00	0.00	112.10	3820.00	124.59	0.00	124.72	12.91	4.17	2280.66	1063.16
5100.000	1150.00	0.00	0.00	112.10	4750.00	125.37	0.00	125.51	12.90	4.38	2694.60	1322.52
5100.000	1150.00	0.00	0.00	112.10	7400.00	126.99	0.00	127.06	8.26	3.83	5049.06	2574.23
5470.000	370.00	0.00	0.00	112.60	2250.00	123.51	0.00	123.67	26.34	5.35	708.40	438.43
5470.000	370.00	0.00	0.00	112.60	3820.00	125.09	0.00	125.60	33.89	6.76	1037.60	656.20
5470.000	370.00	0.00	0.00	112.60	4750.00	125.85	0.00	126.44	36.96	7.41	1200.15	781.28
5470.000	370.00	0.00	0.00	112.60	7400.00	127.39	0.00	127.53	16.69	5.40	3339.84	1811.44
5500.000	30.00	0.00	0.00	112.60	2250.00	123.52	0.00	124.01	32.26	5.92	548.02	396.13
5500.000	30.00	0.00	0.00	112.60	3820.00	125.64	0.00	125.83	45.66	7.63	776.81	565.33
5500.000	30.00	0.00	0.00	112.60	4750.00	125.77	0.00	126.72	52.21	8.75	885.63	657.40
5500.000	30.00	0.00	0.00	112.60	7400.00	127.39	0.00	127.59	17.44	5.53	3233.00	1771.82
5562.000	62.00	0.00	0.00	113.20	2250.00	124.01	0.00	124.21	16.57	3.58	627.92	552.70
5562.000	62.00	0.00	0.00	113.20	3820.00	125.73	0.00	126.10	20.53	4.72	809.82	843.01
5562.000	62.00	0.00	0.00	113.20	4750.00	126.84	0.00	127.02	20.08	5.03	1035.48	1060.10
5562.000	62.00	0.00	0.00	113.20	7400.00	127.49	0.00	127.68	13.39	4.37	2880.54	2022.48

SECNO	XLCH	ELTRD	ELLC	ELMIN	G	CASEL	CRWS	EG	10K*8	VCH	AREA	.01K
5598.000	36.00	126.60	125.50	113.20	2250.00	124.02	0.00	124.22	16.45	3.58	629.35	554.80
5598.000	36.00	126.60	125.50	113.20	3820.00	125.96	0.00	126.29	18.83	4.60	831.24	880.30
5598.000	36.00	127.93	125.50	113.20	4750.00	127.13	0.00	127.47	16.70	4.76	1096.83	1162.46
5598.000	36.00	126.60	125.50	113.20	7400.00	128.79	0.00	128.92	8.25	3.74	3368.33	2576.01
5660.000	62.00	0.00	0.00	113.40	2250.00	124.14	0.00	124.32	16.06	3.51	699.36	561.37
5660.000	62.00	0.00	0.00	113.40	3820.00	126.12	0.00	126.41	17.37	4.42	957.75	916.60
5660.000	62.00	0.00	0.00	113.40	4750.00	127.24	0.00	127.58	17.16	4.79	1103.80	1146.64
5660.000	62.00	0.00	0.00	113.40	7400.00	128.86	0.00	128.98	7.68	3.58	3841.68	2664.90
5885.000	225.00	0.00	0.00	113.80	2250.00	124.43	0.00	124.86	24.61	5.62	545.52	453.59
5885.000	225.00	0.00	0.00	113.80	3820.00	126.39	0.00	127.12	34.34	7.51	728.19	651.88
5885.000	225.00	0.00	0.00	113.80	4750.00	127.46	0.00	128.34	37.45	8.32	835.39	776.24
5885.000	225.00	0.00	0.00	113.80	7400.00	128.24	0.00	130.04	71.60	11.96	917.24	874.56
6870.000	985.00	0.00	0.00	116.30	2250.00	125.94	0.00	125.99	5.90	2.68	2224.79	926.66
6870.000	985.00	0.00	0.00	116.30	3820.00	128.17	0.00	128.21	4.49	2.73	3691.88	1801.07
6870.000	985.00	0.00	0.00	116.30	4750.00	129.36	0.00	129.40	3.95	2.75	4517.73	2388.96
6870.000	985.00	0.00	0.00	116.30	7400.00	131.42	0.00	131.46	4.21	3.15	6031.46	3604.96
8470.000	1600.00	0.00	0.00	118.90	2250.00	127.12	0.00	127.16	9.41	3.09	1860.98	733.30
8470.000	1600.00	0.00	0.00	118.90	3820.00	129.12	0.00	129.18	8.42	3.43	2761.51	1316.53
8470.000	1600.00	0.00	0.00	118.90	4750.00	130.21	0.00	130.27	7.84	3.56	3275.01	1696.56
8470.000	1600.00	0.00	0.00	118.90	7400.00	132.32	0.00	132.39	8.14	4.09	4513.22	2592.95
10350.000	1880.00	0.00	0.00	120.20	2250.00	129.25	0.00	129.32	14.16	3.69	1524.52	597.97
10350.000	1880.00	0.00	0.00	120.20	3820.00	131.03	0.00	131.11	12.66	4.00	2508.23	1073.82
10350.000	1880.00	0.00	0.00	120.20	4750.00	131.96	0.00	132.03	11.27	4.01	3209.04	1415.06
10350.000	1880.00	0.00	0.00	120.20	7400.00	133.97	0.00	134.04	9.49	4.14	4858.87	2402.15
14190.000	3840.00	0.00	0.00	123.90	1970.00	132.93	0.00	132.97	6.52	2.63	2018.32	771.78
14190.000	3840.00	0.00	0.00	123.90	3350.00	134.56	0.00	134.60	6.59	2.98	2947.02	1305.00
14190.000	3840.00	0.00	0.00	123.90	4170.00	135.33	0.00	135.38	6.75	3.17	3417.26	1605.22
14190.000	3840.00	0.00	0.00	123.90	6480.00	137.13	0.00	137.19	7.04	3.59	4640.34	2442.15
15920.000	1730.00	0.00	0.00	125.90	1970.00	134.41	0.00	134.49	12.04	3.32	1464.79	567.66
15920.000	1730.00	0.00	0.00	125.90	3350.00	136.02	0.00	136.10	11.60	3.74	2192.58	983.59
15920.000	1730.00	0.00	0.00	125.90	4170.00	136.80	0.00	136.89	11.42	3.94	2639.87	1233.70
15920.000	1730.00	0.00	0.00	125.90	6480.00	138.58	0.00	138.67	10.43	4.23	4167.87	2006.42
18290.000	2370.00	0.00	0.00	127.30	1970.00	137.43	0.00	137.54	13.69	3.74	1254.05	532.50
18290.000	2370.00	0.00	0.00	127.30	3350.00	139.06	0.00	139.18	14.52	4.36	1839.32	879.08
18290.000	2370.00	0.00	0.00	127.30	4170.00	139.84	0.00	139.98	14.84	4.65	2155.04	1082.38
18290.000	2370.00	0.00	0.00	127.30	6480.00	141.55	0.00	141.71	15.76	5.31	3052.08	1632.49
20700.000	2410.00	0.00	0.00	129.70	1970.00	140.78	0.00	140.94	14.35	4.00	1021.64	520.13
20700.000	2410.00	0.00	0.00	129.70	3350.00	142.56	0.00	142.76	15.00	4.61	1621.73	864.96
20700.000	2410.00	0.00	0.00	129.70	4170.00	143.44	0.00	143.62	15.21	4.88	1935.45	1069.29
20700.000	2410.00	0.00	0.00	129.70	6480.00	145.32	0.00	145.53	15.80	5.48	2868.75	1630.33
21940.000	1240.00	0.00	0.00	131.60	1970.00	142.33	0.00	142.39	9.57	3.17	1479.10	636.85
21940.000	1240.00	0.00	0.00	131.60	3350.00	144.17	0.00	144.24	9.48	3.59	2297.97	1088.06
21940.000	1240.00	0.00	0.00	131.60	4170.00	145.03	0.00	145.11	9.39	3.77	2762.09	1360.06
21940.000	1240.00	0.00	0.00	131.60	6480.00	146.96	0.00	147.04	9.41	4.20	3890.13	2112.34

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CMSL	CRMS	EG	10K*S	VCH	AREA	.01K
23550.000	1610.00	0.00	0.00	133.90	1970.00	143.91	0.00	143.96	9.90	3.17	1559.27	626.26
23550.000	1610.00	0.00	0.00	133.90	3350.00	145.73	0.00	145.79	9.76	3.57	2313.96	1072.36
23550.000	1610.00	0.00	0.00	133.90	4170.00	146.59	0.00	146.65	9.80	3.77	2733.11	1332.03
23550.000	1610.00	0.00	0.00	133.90	6460.00	148.52	0.00	148.59	9.89	4.20	3861.79	2060.41
24780.000	1250.00	0.00	0.00	136.40	1920.00	145.62	0.00	145.99	26.96	5.00	446.38	369.77
24780.000	1250.00	0.00	0.00	136.40	3270.00	147.46	0.00	148.08	34.59	6.57	611.86	556.00
24780.000	1250.00	0.00	0.00	136.40	4050.00	148.11	0.00	148.35	18.36	5.01	2004.01	945.30
24780.000	1250.00	0.00	0.00	136.40	6300.00	149.91	0.00	150.08	13.83	4.87	3579.79	1694.11
24830.000	50.00	0.00	0.00	136.60	1920.00	145.73	0.00	146.17	33.08	5.33	360.55	333.82
24830.000	50.00	0.00	0.00	136.60	3270.00	147.55	0.00	148.36	47.13	7.24	451.70	476.34
24830.000	50.00	0.00	0.00	136.60	4050.00	148.19	0.00	148.46	20.02	5.19	1903.52	905.20
24830.000	50.00	0.00	0.00	136.60	6300.00	149.97	0.00	150.16	15.05	5.04	3441.82	1623.99
24930.000	100.00	150.40	147.10	136.60	1920.00	145.61	0.00	146.24	31.87	5.26	364.82	340.11
24930.000	100.00	150.40	147.10	136.60	3270.00	148.64	0.00	149.29	32.91	6.45	506.71	569.99
24930.000	100.00	150.40	147.10	136.60	4050.00	150.61	0.00	150.67	4.25	2.78	4103.51	1964.13
24930.000	100.00	150.40	147.10	136.60	6300.00	151.86	0.00	151.94	5.15	3.27	5528.40	2775.45
24980.000	50.00	0.00	0.00	136.60	1920.00	146.09	0.00	146.39	22.19	4.64	581.00	407.61
24980.000	50.00	0.00	0.00	136.60	3270.00	149.23	0.00	149.47	13.00	4.48	1273.78	906.95
24980.000	50.00	0.00	0.00	136.60	4050.00	150.63	0.00	150.69	4.20	2.76	4127.43	1976.58
24980.000	50.00	0.00	0.00	136.60	6300.00	151.90	0.00	151.97	5.08	3.25	5558.72	2794.39
25150.000	170.00	0.00	0.00	136.20	1920.00	146.46	0.00	146.70	13.59	4.12	709.10	520.87
25150.000	170.00	0.00	0.00	136.20	3270.00	149.54	0.00	149.64	5.75	3.27	2792.85	1364.12
25150.000	170.00	0.00	0.00	136.20	4050.00	150.70	0.00	150.77	4.37	3.04	3955.83	1936.61
25150.000	170.00	0.00	0.00	136.20	6300.00	151.98	0.00	152.06	5.26	3.55	5364.90	2745.86
26365.000	1215.00	0.00	0.00	138.30	1805.00	147.91	0.00	148.03	8.64	3.18	891.75	614.23
26365.000	1215.00	0.00	0.00	138.30	3070.00	150.25	0.00	150.33	5.67	3.05	1853.77	1289.08
26365.000	1215.00	0.00	0.00	138.30	3835.00	151.16	0.00	151.19	2.68	2.21	4145.80	2342.78
26365.000	1215.00	0.00	0.00	138.30	5990.00	152.55	0.00	152.60	3.67	2.79	5171.17	3128.07
26415.000	50.00	0.00	0.00	138.90	1805.00	147.95	0.00	148.07	7.52	2.76	654.11	658.26
26415.000	50.00	0.00	0.00	138.90	3070.00	150.34	0.00	150.36	2.00	1.73	3607.80	2172.82
26415.000	50.00	0.00	0.00	138.90	3835.00	151.17	0.00	151.20	2.14	1.89	4202.55	2620.45
26415.000	50.00	0.00	0.00	138.90	5990.00	152.57	0.00	152.62	2.97	2.42	5232.06	3474.07
26445.000	30.00	148.20	149.50	138.90	1805.00	147.96	0.00	148.08	7.53	2.76	653.85	657.85
26445.000	30.00	148.20	149.50	138.90	3070.00	150.58	0.00	150.63	3.07	2.14	2333.00	1752.34
26445.000	30.00	148.20	149.50	138.90	3835.00	151.48	0.00	151.50	1.88	1.81	4420.99	2794.14
26445.000	30.00	148.20	149.50	138.90	5990.00	152.78	0.00	152.82	2.75	2.35	5386.41	3609.28
26495.000	50.00	0.00	0.00	138.30	1805.00	148.05	0.00	148.12	6.07	2.47	1150.36	732.84
26495.000	50.00	0.00	0.00	138.30	3070.00	150.62	0.00	150.64	2.14	1.79	3730.55	2100.28
26495.000	50.00	0.00	0.00	138.30	3835.00	151.49	0.00	151.51	2.26	1.95	4345.15	2550.75
26495.000	50.00	0.00	0.00	138.30	5990.00	152.80	0.00	152.84	3.24	2.52	5308.55	3325.55
26650.000	155.00	0.00	0.00	138.30	1805.00	148.17	0.00	148.19	2.64	1.64	2202.82	1110.57
26650.000	155.00	0.00	0.00	138.30	3070.00	150.65	0.00	150.68	2.10	1.78	3758.87	2120.09
26650.000	155.00	0.00	0.00	138.30	3835.00	151.52	0.00	151.55	2.23	1.94	4368.59	2568.72
26650.000	155.00	0.00	0.00	138.30	5990.00	152.85	0.00	152.89	3.19	2.50	5344.86	3356.13

SECNO	XLCH	ELTRO	ELLC	ELMIN	G	CWSEL	CRHS	EG	10K*S	VCH	AREA	.01K
28000.000	1350.00	0.00	0.00	139.10	1805.00	148.63	0.00	148.67	4.93	2.35	1678.36	812.62
28000.000	1350.00	0.00	0.00	139.10	3070.00	151.03	0.00	151.08	4.24	2.58	2616.12	1490.48
28000.000	1350.00	0.00	0.00	139.10	3835.00	151.92	0.00	151.98	4.55	2.62	2991.76	1797.34
28000.000	1350.00	0.00	0.00	139.10	5990.00	153.41	0.00	153.49	6.37	3.61	3648.32	2373.44
30000.000	2000.00	0.00	0.00	142.30	1805.00	150.34	0.00	150.50	20.60	4.35	958.87	397.71
30000.000	2000.00	0.00	0.00	142.30	3070.00	152.42	0.00	152.56	15.02	4.40	1633.60	792.25
30000.000	2000.00	0.00	0.00	142.30	3835.00	153.36	0.00	153.49	14.20	4.56	1986.18	1017.83
30000.000	2000.00	0.00	0.00	142.30	5990.00	155.21	0.00	155.37	14.51	5.16	2805.18	1572.49
30400.000	400.00	0.00	0.00	143.30	1805.00	151.10	0.00	151.30	18.66	4.02	704.39	417.80
30400.000	400.00	0.00	0.00	143.30	3070.00	153.03	0.00	153.31	20.14	4.96	993.43	684.01
30400.000	400.00	0.00	0.00	143.30	3835.00	153.93	0.00	154.27	21.59	5.48	1128.44	825.40
30400.000	400.00	0.00	0.00	143.30	5990.00	155.76	0.00	156.30	27.42	6.96	1403.69	1144.01
30445.000	45.00	0.00	0.00	143.50	1805.00	151.24	0.00	151.38	12.14	2.94	614.95	517.94
30445.000	45.00	0.00	0.00	143.50	3070.00	153.18	0.00	153.40	13.08	3.71	828.25	849.00
30445.000	45.00	0.00	0.00	143.50	3835.00	154.09	0.00	154.36	13.97	4.13	928.61	1025.99
30445.000	45.00	0.00	0.00	143.50	5990.00	155.98	0.00	156.41	17.51	5.27	1136.22	1431.57
30455.000	10.00	160.10	158.30	143.50	1805.00	151.28	0.00	151.41	11.88	2.92	618.98	523.80
30455.000	10.00	160.10	158.30	143.50	3070.00	153.24	0.00	153.45	12.75	3.68	834.55	859.73
30455.000	10.00	160.10	158.30	143.50	3835.00	154.17	0.00	154.43	13.59	4.10	936.43	1040.33
30455.000	10.00	160.10	158.30	143.50	5990.00	156.10	0.00	156.52	16.85	5.21	1149.42	1459.07
30500.000	45.00	0.00	0.00	143.30	1805.00	151.35	0.00	151.47	11.92	3.30	964.19	522.75
30500.000	45.00	0.00	0.00	143.30	3070.00	153.36	0.00	153.52	12.41	3.99	1365.08	871.38
30500.000	45.00	0.00	0.00	143.30	3835.00	154.31	0.00	154.50	13.05	4.38	1556.13	1061.54
30500.000	45.00	0.00	0.00	143.30	5990.00	156.34	0.00	156.62	15.68	5.44	1962.28	1512.84
30620.000	120.00	0.00	0.00	143.30	1805.00	151.54	0.00	151.57	4.98	2.17	1770.82	808.82
30620.000	120.00	0.00	0.00	143.30	3070.00	153.58	0.00	153.63	4.66	2.49	2597.03	1422.23
30620.000	120.00	0.00	0.00	143.30	3835.00	154.57	0.00	154.62	4.69	2.67	3010.72	1771.55
30620.000	120.00	0.00	0.00	143.30	5990.00	156.70	0.00	156.77	5.11	3.17	3953.31	2649.31
30890.000	270.00	0.00	0.00	142.80	1805.00	151.65	0.00	151.82	11.65	3.37	628.35	528.88
30890.000	270.00	0.00	0.00	142.80	3070.00	153.64	0.00	153.92	14.27	4.39	847.33	812.69
30890.000	270.00	0.00	0.00	142.80	3835.00	154.69	0.00	154.77	5.89	3.03	2590.69	1579.55
30890.000	270.00	0.00	0.00	142.80	5990.00	156.83	0.00	156.93	5.83	3.42	3728.53	2481.39
30945.000	55.00	0.00	0.00	142.80	1805.00	151.71	0.00	151.90	13.13	3.54	509.64	498.18
30945.000	55.00	0.00	0.00	142.80	3070.00	153.69	0.00	154.04	17.39	4.73	649.42	736.11
30945.000	55.00	0.00	0.00	142.80	3835.00	154.72	0.00	154.80	5.82	3.01	2604.73	1590.31
30945.000	55.00	0.00	0.00	142.80	5990.00	156.86	0.00	156.96	5.76	3.40	3745.99	2495.67
30975.000	30.00	155.60	152.50	142.80	1805.00	151.73	0.00	151.92	12.94	3.53	511.85	501.68
30975.000	30.00	155.60	152.50	142.80	3070.00	154.98	0.00	155.24	11.51	4.15	739.04	904.74
30975.000	30.00	155.60	152.50	142.80	3835.00	156.47	0.00	156.52	2.74	2.30	3525.93	2316.54
30975.000	30.00	155.60	152.50	142.80	5990.00	158.01	0.00	158.08	3.75	2.91	4449.97	3092.30
31050.000	75.00	0.00	0.00	142.80	1805.00	151.92	0.00	152.02	7.11	2.70	1040.60	876.71
31050.000	75.00	0.00	0.00	142.80	3070.00	155.24	0.00	155.33	4.78	2.82	1760.68	1404.63
31050.000	75.00	0.00	0.00	142.80	3835.00	156.50	0.00	156.54	2.71	2.29	3540.91	2328.66
31050.000	75.00	0.00	0.00	142.80	5990.00	158.04	0.00	158.11	3.70	2.90	4472.91	3112.09

SECNO	KLCH	ELTRD	ELLC	ELMIN	G	CASEL	CFIWS	EG	10K*S	VCH	AMEA	.01K
31300.000	290.00	0.00	0.00	144.00	1805.00	152.18	0.00	152.24	8.44	2.46	1171.33	621.21
31340.000	290.00	0.00	0.00	144.00	3070.00	155.42	0.00	155.46	3.51	2.09	2533.23	1638.64
31380.000	290.00	0.00	0.00	144.00	3835.00	156.59	0.00	156.63	3.20	2.15	3115.30	2143.27
31340.000	290.00	0.00	0.00	144.00	5990.00	158.16	0.00	158.22	4.10	2.67	3965.02	2957.20
31400.000	60.00	0.00	0.00	144.00	1805.00	152.23	0.00	152.29	8.15	2.43	1190.71	632.23
31400.000	60.00	0.00	0.00	144.00	3070.00	155.44	0.00	155.48	3.44	2.07	2568.74	1656.01
31400.000	60.00	0.00	0.00	144.00	3835.00	156.61	0.00	156.65	3.12	2.13	3186.40	2172.57
31400.000	60.00	0.00	0.00	144.00	5990.00	158.19	0.00	158.25	3.94	2.62	4085.93	3017.05
* 31401.000	1.00	0.00	0.00	159.50	1805.00	162.27	162.27	163.23	22.90	8.73	234.35	377.18
* 31401.000	1.00	0.00	0.00	159.50	3070.00	163.13	163.13	164.40	21.96	10.13	348.17	655.11
* 31401.000	1.00	0.00	0.00	159.50	3835.00	163.58	163.58	164.96	21.67	10.81	413.35	823.92
* 31401.000	1.00	0.00	0.00	159.50	5990.00	164.62	164.62	166.36	21.51	12.37	585.33	1291.43
31459.000	58.00	0.00	0.00	159.50	1805.00	162.85	0.00	163.40	10.55	6.67	308.67	555.84
31459.000	58.00	0.00	0.00	159.50	3070.00	163.83	0.00	164.58	10.92	7.96	452.89	928.90
31459.000	58.00	0.00	0.00	159.50	3835.00	164.33	0.00	165.16	11.13	8.59	534.21	1149.72
31459.000	58.00	0.00	0.00	159.50	5990.00	165.51	164.63	166.58	11.56	9.97	750.54	1761.77
31460.000	1.00	0.00	0.00	144.00	1805.00	163.51	0.00	163.51	0.07	0.44	7207.55	6843.52
31460.000	1.00	0.00	0.00	144.00	3070.00	164.73	0.00	164.74	0.15	0.68	7976.21	7926.74
31460.000	1.00	0.00	0.00	144.00	3835.00	165.35	0.00	165.35	0.20	0.81	8370.60	8498.81
31460.000	1.00	0.00	0.00	144.00	5990.00	166.79	0.00	166.80	0.36	1.13	9322.07	9921.20
31500.000	40.00	0.00	0.00	144.00	1805.00	163.51	0.00	163.51	0.03	0.30	11043.74	10010.33
31500.000	40.00	0.00	0.00	144.00	3070.00	164.73	0.00	164.74	0.07	0.46	12260.23	11652.75
31500.000	40.00	0.00	0.00	144.00	3835.00	165.35	0.00	165.35	0.09	0.55	12880.60	12515.96
31500.000	40.00	0.00	0.00	144.00	5990.00	166.80	0.00	166.80	0.17	0.77	14379.18	14680.06
31600.000	100.00	0.00	0.00	144.00	1470.00	163.51	0.00	163.51	0.02	0.25	11044.23	10010.98
31600.000	100.00	0.00	0.00	144.00	2540.00	164.74	0.00	164.74	0.05	0.38	12251.65	11640.93
31600.000	100.00	0.00	0.00	144.00	3230.00	165.35	0.00	165.35	0.07	0.46	12872.60	12504.73
31600.000	100.00	0.00	0.00	144.00	4730.00	166.80	0.00	166.80	0.10	0.61	14373.45	14671.51
36875.000	5275.00	0.00	0.00	154.10	1470.00	163.48	0.00	163.60	8.17	3.09	634.61	514.38
36875.000	5275.00	0.00	0.00	154.10	2540.00	164.86	0.00	164.94	15.22	4.61	740.91	651.16
36875.000	5275.00	0.00	0.00	154.10	3230.00	165.44	0.00	165.48	3.90	2.47	3182.68	1635.75
36875.000	5275.00	0.00	0.00	154.10	4730.00	166.94	0.00	166.98	4.08	2.77	4158.10	2341.84
36935.000	60.00	0.00	0.00	154.30	1470.00	163.48	0.00	163.70	12.80	3.73	394.28	410.80
36935.000	60.00	0.00	0.00	154.30	2540.00	164.65	0.00	165.14	24.52	5.62	452.02	512.95
36935.000	60.00	0.00	0.00	154.30	3230.00	165.46	0.00	165.50	4.30	2.56	3066.83	1558.43
36935.000	60.00	0.00	0.00	154.30	4730.00	166.96	0.00	167.01	4.42	2.85	4037.16	2249.29
36975.000	40.00	166.30	164.80	154.30	1470.00	163.52	0.00	163.74	12.64	3.71	395.84	413.47
36975.000	40.00	166.30	164.80	154.30	2540.00	165.36	0.00	165.78	19.15	5.21	487.92	580.43
36975.000	40.00	166.30	164.80	154.30	3230.00	166.96	0.00	166.99	2.05	1.94	4044.73	2255.04
36975.000	40.00	166.30	164.80	154.30	4730.00	168.25	0.00	168.28	2.58	2.34	4910.39	2946.17
37035.000	60.00	0.00	0.00	154.40	1470.00	163.66	0.00	163.82	8.49	3.12	626.44	504.38
37035.000	60.00	0.00	0.00	154.40	2540.00	165.87	0.00	165.91	11.21	4.27	804.88	739.18
37035.000	60.00	0.00	0.00	154.40	3230.00	166.96	0.00	167.00	2.13	1.97	3991.14	2214.42
37035.000	60.00	0.00	0.00	154.40	4730.00	168.26	0.00	168.29	2.66	2.37	4856.01	2900.90

RECNO	XLCH	ELTRD	ELLC	ELMIN	G	CWSEL	CRWS	EG	10K*S	VCH	AREA	.01K
37000.000	45.00	0.00	0.00	154.50	1470.00	163.82	0.00	163.86	3.83	2.10	1364.68	751.19
37000.000	45.00	0.00	0.00	154.50	2540.00	165.92	0.00	165.98	4.08	2.54	1995.77	1256.77
37000.000	45.00	0.00	0.00	154.50	3230.00	166.99	0.00	167.01	2.22	2.00	3926.75	2165.97
37080.000	45.00	0.00	0.00	154.50	4730.00	168.27	0.00	168.31	2.76	2.40	4791.45	2847.47
37700.000	620.00	0.00	0.00	153.60	1470.00	164.02	0.00	164.04	2.21	1.15	1382.33	988.76
37700.000	620.00	0.00	0.00	153.60	2540.00	166.13	0.00	166.16	2.14	1.40	2046.66	1736.50
37700.000	620.00	0.00	0.00	153.60	3230.00	167.12	0.00	167.15	2.25	1.56	2389.24	2153.17
37700.000	620.00	0.00	0.00	153.60	4730.00	168.44	0.00	168.49	2.91	1.95	2880.38	2773.44
40000.000	2300.00	0.00	0.00	161.50	1470.00	165.45	0.00	165.63	174.67	7.54	467.11	111.22
40000.000	2300.00	0.00	0.00	161.50	2540.00	167.41	0.00	167.56	50.72	5.45	1119.74	356.66
40000.000	2300.00	0.00	0.00	161.50	3230.00	168.19	0.00	168.51	35.82	5.10	1512.22	539.65
40000.000	2300.00	0.00	0.00	161.50	4730.00	169.51	0.00	170.03	26.81	5.07	2210.67	913.51
40800.000	800.00	0.00	0.00	164.40	1470.00	169.17	0.00	169.22	21.42	2.98	965.80	317.60
40800.000	800.00	0.00	0.00	164.40	2540.00	170.14	0.00	170.23	29.50	4.01	1239.08	467.63
40800.000	800.00	0.00	0.00	164.40	3230.00	170.75	0.00	170.86	31.73	4.47	1413.92	573.41
40800.000	800.00	0.00	0.00	164.40	4730.00	171.96	0.00	172.12	33.47	5.21	1781.54	817.54
41540.000	740.00	0.00	0.00	164.60	1340.00	171.06	0.00	171.35	37.68	4.56	411.96	216.31
41540.000	740.00	0.00	0.00	164.60	2410.00	172.52	0.00	172.91	41.43	5.62	730.06	374.42
41540.000	740.00	0.00	0.00	164.60	2950.00	173.16	0.00	173.57	39.46	5.83	912.57	469.61
41540.000	740.00	0.00	0.00	164.60	4320.00	174.45	0.00	174.88	38.67	6.41	1313.44	694.70
41600.000	60.00	0.00	0.00	164.60	1340.00	171.31	0.00	171.56	30.82	4.26	458.91	241.39
41600.000	60.00	0.00	0.00	164.60	2410.00	172.82	0.00	173.14	33.60	5.21	810.86	415.76
41600.000	60.00	0.00	0.00	164.60	2950.00	173.47	0.00	173.80	32.77	5.45	996.90	515.32
41600.000	60.00	0.00	0.00	164.60	4320.00	174.73	0.00	175.10	32.81	6.03	1410.95	754.21
41655.000	55.00	0.00	0.00	164.60	1340.00	171.18	0.00	172.02	54.64	7.32	182.96	161.29
41655.000	55.00	0.00	0.00	164.60	2410.00	172.92	0.00	173.37	30.65	6.60	639.56	435.30
41655.000	55.00	0.00	0.00	164.60	2950.00	173.56	0.00	174.02	30.51	6.94	1027.06	534.08
41655.000	55.00	0.00	0.00	164.60	4320.00	174.83	0.00	175.33	31.26	7.69	1445.48	772.64
41735.000	80.00	174.90	169.30	164.60	1340.00	171.36	0.00	172.16	49.49	7.10	188.62	190.47
41735.000	80.00	174.90	169.30	164.60	2410.00	175.40	0.00	175.51	7.15	3.82	1646.23	901.14
41735.000	80.00	174.90	169.30	164.60	2950.00	176.00	0.00	176.13	7.89	4.16	1864.17	1050.12
41735.000	80.00	174.90	169.30	164.60	4320.00	176.95	0.00	177.14	10.87	5.16	2216.88	1310.06
41790.000	55.00	0.00	0.00	164.80	1340.00	172.24	0.00	172.41	13.19	3.63	613.77	368.90
41790.000	55.00	0.00	0.00	164.80	2410.00	175.44	0.00	175.55	6.14	3.25	1591.60	972.48
41790.000	55.00	0.00	0.00	164.80	2950.00	176.65	0.00	176.17	6.78	3.56	1809.58	1133.10
41790.000	55.00	0.00	0.00	164.80	4320.00	177.02	0.00	177.20	9.30	4.43	2166.54	1416.52
41890.000	100.00	0.00	0.00	160.20	1340.00	172.46	0.00	172.49	2.53	1.79	1723.22	842.36
41890.000	100.00	0.00	0.00	160.20	2410.00	175.58	0.00	175.60	1.64	1.73	3133.41	1882.54
41890.000	100.00	0.00	0.00	160.20	2950.00	176.11	0.00	176.24	6.84	3.63	1418.34	1127.70
41890.000	100.00	0.00	0.00	160.20	4320.00	177.23	0.00	177.27	2.75	2.43	3951.07	2603.29
41940.000	50.00	0.00	0.00	160.20	1340.00	172.43	0.00	172.55	7.45	3.07	645.80	491.05
41940.000	50.00	0.00	0.00	160.20	2410.00	175.50	0.00	175.67	8.13	3.84	968.49	845.36
41940.000	50.00	0.00	0.00	160.20	2950.00	176.10	0.00	176.32	10.23	4.43	1030.85	922.22
41940.000	50.00	0.00	0.00	160.20	4320.00	177.25	0.00	177.28	2.73	2.42	3962.29	2613.68



SECNO	XLCH	ELTRD	ELLC	ELMIN	G	CASEL	CRWS	EG	ICKAS	VCH	AREA	.01K
41941.000	1.00	0.00	0.00	168.00	1340.00	171.86	0.00	172.93	47.90	8.43	177.90	193.61
41941.000	1.00	0.00	0.00	168.00	2410.00	175.14	0.00	175.92	16.67	7.50	447.42	590.26
41941.000	1.00	0.00	0.00	168.00	2950.00	175.64	0.00	176.63	19.35	8.46	492.99	670.56
41941.000	1.00	0.00	0.00	168.00	4320.00	176.22	0.00	177.97	31.83	11.36	544.75	765.06
41979.000	38.00	0.00	0.00	168.00	1340.00	172.25	0.00	173.12	34.45	7.63	202.56	228.29
41979.000	38.00	0.00	0.00	168.00	2410.00	175.23	0.00	175.99	15.93	7.39	455.25	603.82
41979.000	38.00	0.00	0.00	168.00	2950.00	175.76	0.00	176.71	18.37	8.32	502.82	688.31
41979.000	38.00	0.00	0.00	168.00	4320.00	176.51	0.00	178.12	27.86	10.91	572.58	818.39
41980.000	1.00	0.00	0.00	160.20	1340.00	173.26	0.00	173.30	1.72	1.56	2077.00	1022.00
41980.000	1.00	0.00	0.00	160.20	2410.00	176.12	0.00	176.13	1.48	1.69	3294.12	1984.29
41980.000	1.00	0.00	0.00	160.20	2950.00	176.87	0.00	176.89	1.65	1.85	3768.08	2293.36
41980.000	1.00	0.00	0.00	160.20	4320.00	178.40	0.00	178.43	2.09	2.22	4559.11	2990.29
42030.000	50.00	0.00	0.00	160.30	1340.00	173.29	0.00	173.31	1.81	1.59	2635.22	996.07
42030.000	50.00	0.00	0.00	160.30	2410.00	176.12	0.00	176.14	1.53	1.71	3348.38	1947.46
42030.000	50.00	0.00	0.00	160.30	2950.00	176.86	0.00	176.90	1.71	1.87	3721.30	2253.08
42030.000	50.00	0.00	0.00	160.30	4320.00	178.41	0.00	178.44	2.15	2.25	4509.15	2944.65
45160.000	3130.00	0.00	0.00	166.20	1340.00	174.24	0.00	174.27	6.30	2.45	1292.67	533.74
45160.000	3130.00	0.00	0.00	166.20	2410.00	176.90	0.00	176.94	4.93	2.65	2115.45	1085.59
45160.000	3130.00	0.00	0.00	166.20	2950.00	177.73	0.00	177.77	5.19	2.87	2393.44	1295.40
45160.000	3130.00	0.00	0.00	166.20	4320.00	179.44	0.00	179.49	5.81	3.35	2999.61	1791.69
46280.000	1090.00	0.00	0.00	167.05	1340.00	175.36	0.00	175.62	28.35	5.03	585.97	251.67
46280.000	1090.00	0.00	0.00	167.05	2410.00	177.76	0.00	177.97	20.19	5.16	1062.66	536.40
46280.000	1090.00	0.00	0.00	167.05	2950.00	178.82	0.00	178.83	19.64	5.39	1252.67	665.71
46280.000	1090.00	0.00	0.00	167.05	4320.00	180.39	0.00	180.62	19.15	5.93	1661.22	987.25
46550.000	270.00	0.00	0.00	167.30	1340.00	176.14	0.00	176.61	39.18	6.20	337.75	214.07
46550.000	270.00	0.00	0.00	167.30	2410.00	178.23	0.00	179.02	50.10	8.25	471.30	340.49
46550.000	270.00	0.00	0.00	167.30	2950.00	178.99	0.00	179.97	56.56	9.23	520.38	392.24
46550.000	270.00	0.00	0.00	167.30	4320.00	180.90	0.00	181.11	17.18	5.70	1749.72	1042.29
46610.000	60.00	0.00	0.00	167.30	1340.00	176.13	0.00	177.16	83.17	8.15	164.38	146.94
46610.000	60.00	0.00	0.00	167.30	2410.00	177.86	0.00	180.06	144.29	11.90	202.52	200.63
46610.000	60.00	0.00	0.00	167.30	2950.00	178.37	0.00	181.33	184.96	13.81	213.56	216.91
46610.000	60.00	0.00	0.00	167.30	4320.00	181.01	0.00	181.22	16.44	5.60	1778.40	1065.48
46740.000	130.00	191.50	176.90	167.30	1340.00	176.65	0.00	177.55	68.12	7.63	175.66	162.36
46740.000	130.00	191.50	176.90	167.30	2410.00	181.27	0.00	182.44	58.03	8.69	277.38	316.37
46740.000	130.00	191.50	176.90	167.30	2950.00	184.06	0.00	185.23	49.59	8.70	338.41	418.92
46740.000	130.00	191.50	176.90	167.30	4320.00	192.75	0.00	192.76	0.63	1.71	6234.31	5456.05
46800.000	60.00	0.00	0.00	167.50	1340.00	177.69	0.00	177.85	13.88	4.12	614.58	359.68
46800.000	60.00	0.00	0.00	167.50	2410.00	182.61	0.00	182.74	7.13	3.96	1209.13	902.76
46800.000	60.00	0.00	0.00	167.50	2950.00	185.39	0.00	185.52	9.20	3.83	1548.99	1293.43
46800.000	60.00	0.00	0.00	167.50	4320.00	192.75	0.00	192.77	0.65	1.74	6134.03	5343.30
47420.000	620.00	0.00	0.00	169.80	1340.00	178.18	0.00	178.20	2.60	1.54	1792.55	831.59
47420.000	620.00	0.00	0.00	169.80	2410.00	182.90	0.00	182.91	1.14	1.45	3556.71	2256.00
47420.000	620.00	0.00	0.00	169.80	2950.00	185.63	0.00	185.63	0.74	1.35	4754.34	3425.06
47420.000	620.00	0.00	0.00	169.80	4320.00	192.79	0.00	192.79	0.31	1.15	8408.98	7752.43

SECNO	XLCH	ELTRD	ELLC	ELMIN	G	CASEL	CHRS	EG	10K*5	VCH	AREA	.01K
49250.000	1830.00	0.00	0.00	173.60	1210.00	179.13	0.00	179.46	32.97	4.66	294.75	193.63
49250.000	1830.00	0.00	0.00	173.60	2100.00	183.24	0.00	183.44	12.09	3.91	703.57	604.00
49250.000	1830.00	0.00	0.00	173.60	2700.00	185.84	0.00	185.98	6.62	3.43	1232.48	1049.62
49250.000	1830.00	0.00	0.00	173.60	3910.00	192.86	0.00	192.93	1.81	2.46	3016.91	2905.58
49280.000	30.00	0.00	0.00	173.60	1210.00	179.25	0.00	179.57	36.91	4.61	282.94	199.17
49280.000	30.00	0.00	0.00	173.60	2100.00	183.24	0.00	183.51	14.26	4.25	563.23	556.13
49280.000	30.00	0.00	0.00	173.60	2700.00	185.86	0.00	186.00	6.59	3.43	1234.42	1051.62
49280.000	30.00	0.00	0.00	173.60	3910.00	192.87	0.00	192.93	1.81	2.46	3015.95	2904.62
49330.000	50.00	0.00	0.00	173.90	1210.00	178.86	0.00	180.47	248.91	10.18	118.83	76.69
49330.000	50.00	0.00	0.00	173.90	2100.00	182.66	0.00	184.16	122.18	9.81	214.04	189.98
49330.000	50.00	0.00	0.00	173.90	2700.00	185.13	0.00	186.62	94.80	9.79	275.75	277.30
49330.000	50.00	0.00	0.00	173.90	3910.00	192.89	0.00	192.94	3.16	2.93	2909.03	2199.05
* 49331.000	1.00	191.00	190.50	180.70	1210.00	185.25	185.25	187.55	75.58	12.16	99.48	139.18
* 49331.000	1.00	191.00	190.50	180.70	2100.00	187.28	187.28	190.59	69.44	14.60	143.62	222.05
* 49331.000	1.00	191.00	190.50	180.70	2700.00	188.48	188.48	192.39	97.99	15.87	170.09	272.75
* 49331.000	1.00	191.00	190.50	180.70	3910.00	193.26	193.26	194.41	51.35	10.19	745.21	545.63
* 49349.000	18.00	191.00	190.50	180.70	1210.00	186.27	185.25	187.81	45.02	9.94	121.79	180.34
* 49349.000	18.00	191.00	190.50	180.70	2100.00	188.67	187.28	190.93	55.26	12.05	174.30	260.97
* 49349.000	18.00	191.00	190.50	180.70	2700.00	190.09	0.00	192.77	62.34	13.15	205.33	341.97
* 49349.000	18.00	191.00	190.50	180.70	3910.00	193.98	193.26	194.59	29.08	8.00	987.59	725.05
49350.000	1.00	0.00	0.00	173.90	1210.00	187.89	0.00	188.08	9.93	3.51	344.61	383.99
49350.000	1.00	0.00	0.00	173.90	2100.00	190.91	0.00	191.30	16.98	5.00	420.14	509.66
49350.000	1.00	0.00	0.00	173.90	2700.00	193.28	0.00	193.31	1.36	1.95	3046.51	2518.50
49350.000	1.00	0.00	0.00	173.90	3910.00	194.67	0.00	194.70	1.98	2.47	3565.66	2775.68
49400.000	50.00	0.00	0.00	173.60	1210.00	188.10	0.00	188.12	0.67	1.23	1577.09	1481.67
49400.000	50.00	0.00	0.00	173.60	2100.00	191.36	0.00	191.39	0.85	1.60	2220.73	2273.32
49400.000	50.00	0.00	0.00	173.60	2700.00	193.28	0.00	193.31	0.78	1.64	3164.78	3056.31
49400.000	50.00	0.00	0.00	173.60	3910.00	194.67	0.00	194.71	1.16	2.11	3690.13	3606.18
51760.000	2360.00	0.00	0.00	180.80	1210.00	188.38	0.00	188.40	2.62	1.57	1573.38	747.00
51760.000	2360.00	0.00	0.00	180.80	2100.00	191.65	0.00	191.66	1.70	1.64	2656.31	1611.76
51760.000	2360.00	0.00	0.00	180.80	2700.00	193.54	0.00	193.56	1.42	1.68	3353.42	2262.04
51760.000	2360.00	0.00	0.00	180.80	3910.00	195.03	0.00	195.06	1.88	2.08	3944.12	2854.74
53000.000	1240.00	0.00	0.00	182.80	1020.00	188.55	0.00	189.06	13.64	3.07	858.99	276.14
53000.000	1240.00	0.00	0.00	182.80	1780.00	191.95	0.00	191.97	4.29	2.30	2002.74	859.52
53000.000	1240.00	0.00	0.00	182.80	2300.00	193.77	0.00	193.79	2.70	2.07	2863.77	1400.76
53000.000	1240.00	0.00	0.00	182.80	3300.00	195.32	0.00	195.34	2.78	2.31	3656.63	1978.44
53210.000	210.00	0.00	0.00	183.30	1020.00	189.29	0.00	189.40	24.16	4.01	579.85	207.50
53210.000	210.00	0.00	0.00	183.30	1780.00	192.05	0.00	192.14	11.97	3.72	1049.55	514.38
53210.000	210.00	0.00	0.00	183.30	2300.00	193.83	0.00	193.85	3.37	2.25	2638.36	1253.36
53210.000	210.00	0.00	0.00	183.30	3300.00	195.38	0.00	195.40	3.35	2.47	3428.04	1802.24
53370.000	160.00	0.00	0.00	183.40	1020.00	189.89	0.00	189.92	36.95	5.14	395.70	167.01
53370.000	160.00	0.00	0.00	183.40	1780.00	192.24	0.00	192.27	5.17	2.46	1872.69	782.98
53370.000	160.00	0.00	0.00	183.40	2300.00	193.88	0.00	193.91	3.44	2.27	2617.04	1239.62
53370.000	160.00	0.00	0.00	183.40	3300.00	195.43	0.00	195.46	3.42	2.49	3405.11	1785.08

ACNO	ALCH	ELTRD	ELLC	ELMIN	Q	CHSEL	CRHS	EG	10K+S	VCH	AREA	.01K
5340.000	20.00	0.00	0.00	182.80	1020.00	189.60	0.00	190.15	77.21	5.96	171.04	116.06
5340.000	20.00	0.00	0.00	182.80	1780.00	191.90	0.00	192.54	58.58	6.44	299.04	232.57
5340.000	20.00	0.00	0.00	182.80	2300.00	193.75	0.00	194.02	22.91	4.33	816.62	480.57
5340.000	20.00	0.00	0.00	182.80	3300.00	195.38	0.00	195.51	10.88	3.78	1662.52	1000.35
5340.000	20.00	0.00	0.00	182.80	1020.00	189.80	0.00	190.31	67.75	5.69	179.32	123.92
5340.000	20.00	0.00	0.00	182.80	1780.00	192.07	0.00	192.66	52.29	6.20	321.88	246.15
5340.000	20.00	0.00	0.00	182.80	2300.00	193.81	0.00	194.07	21.59	4.71	845.91	495.03
5340.000	20.00	0.00	0.00	182.80	3300.00	195.41	0.00	195.53	10.76	3.76	1670.35	1006.08
53430.000	20.00	0.00	0.00	183.60	1020.00	190.33	0.00	190.45	19.15	3.89	548.42	233.09
53430.000	20.00	0.00	0.00	183.60	1780.00	192.77	0.00	192.79	4.24	2.29	2011.09	864.52
53430.000	20.00	0.00	0.00	183.60	2300.00	194.11	0.00	194.13	3.39	2.25	2633.09	1250.00
53430.000	20.00	0.00	0.00	183.60	3300.00	195.54	0.00	195.56	3.56	2.53	3357.61	1749.77

SEWER CK CUMBERLAND CO

SUMMARY PRINTOUT TABLE 150

SECNO	Q	CASEL	DIFWSP	DIFWSX	DIFKWS	TOPWD	XLCH
0.115	2350.00	114.20	0.00	0.00	0.00	402.38	0.00
0.115	3920.00	116.00	1.80	0.00	0.00	416.67	0.00
0.115	4750.00	116.80	0.80	0.00	0.00	423.02	0.00
0.115	7500.00	119.10	2.30	0.00	0.00	441.27	0.00
0.110	2350.00	114.25	0.00	0.05	0.00	402.79	50.00
0.110	3920.00	116.05	1.80	0.15	0.00	417.06	50.00
0.110	4750.00	116.85	0.80	0.05	0.00	423.41	50.00
0.110	7500.00	119.15	2.30	0.05	0.00	441.67	50.00
0.100	2350.00	114.35	0.00	0.10	0.00	403.00	100.00
0.100	3920.00	116.15	1.80	0.10	0.00	417.86	100.00
0.100	4750.00	116.95	0.80	0.10	0.00	424.21	100.00
0.100	7500.00	119.25	2.30	0.10	0.00	442.46	100.00
0.068	2350.00	114.65	0.00	0.30	0.00	406.03	320.00
0.068	3920.00	116.46	1.80	0.31	0.00	420.27	320.00
0.068	4750.00	117.26	0.81	0.31	0.00	426.64	320.00
0.068	7500.00	119.57	2.31	0.32	0.00	444.98	320.00
680.000	2250.00	116.24	0.00	1.58	0.00	376.73	1360.00
680.000	3820.00	118.01	1.77	1.55	0.00	414.83	1360.00
680.000	4750.00	118.84	0.82	1.57	0.00	432.52	1360.00
680.000	7400.00	121.09	2.25	1.58	0.00	668.50	1360.00
710.000	2250.00	116.30	0.00	0.06	0.00	376.74	30.00
710.000	3820.00	118.06	1.77	0.05	0.00	414.74	30.00
710.000	4750.00	118.89	0.82	0.05	0.00	432.42	30.00
710.000	7400.00	121.13	2.25	0.04	0.00	667.08	30.00
3950.000	2250.00	121.46	0.00	5.16	0.00	451.76	3240.00
3950.000	3820.00	123.05	1.57	4.99	0.00	495.84	3240.00
3950.000	4750.00	123.84	0.79	4.95	0.00	509.06	3240.00
3950.000	7400.00	125.72	1.88	4.59	0.00	765.29	3240.00
5100.000	2250.00	122.99	0.00	1.51	0.00	476.35	1150.00
5100.000	3820.00	124.59	1.60	1.54	1.60	517.48	1150.00
5100.000	4750.00	125.37	0.78	1.53	2.38	540.42	1150.00
5100.000	7400.00	126.99	1.61	1.27	4.00	822.53	1150.00
5470.000	2250.00	123.51	0.00	0.52	0.00	198.95	370.00
5470.000	3820.00	125.09	1.58	0.50	1.58	210.00	370.00
5470.000	4750.00	125.85	0.77	0.48	2.35	210.00	370.00
5470.000	7400.00	127.34	1.49	0.35	3.83	566.92	370.00
5500.000	2250.00	123.52	0.00	0.01	0.00	149.21	30.00
5500.000	3820.00	125.04	1.53	-0.04	1.53	150.00	30.00
5500.000	4750.00	125.77	0.73	-0.08	2.25	150.00	30.00
5500.000	7400.00	127.38	1.62	0.04	3.87	548.36	30.00
5562.000	2250.00	124.01	0.00	0.49	0.00	104.00	62.00
5562.000	3820.00	125.75	1.75	0.71	1.75	104.00	62.00
5562.000	4750.00	126.64	0.89	0.86	2.64	126.00	62.00
5562.000	7400.00	127.49	0.85	0.11	3.49	376.00	62.00

ACNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPKID	XLCH
5598.000	2250.00	124.02	0.00	0.01	0.00	104.00	36.00
5598.000	3820.00	125.96	1.94	0.21	1.94	104.00	36.00
5598.000	4750.00	127.13	1.17	0.49	3.11	126.00	36.00
5598.000	7400.00	128.79	1.65	1.29	4.77	376.00	36.00
5660.000	2250.00	124.14	0.00	0.12	0.00	130.00	62.00
5660.000	3820.00	126.12	1.98	0.16	1.98	130.00	62.00
5660.000	4750.00	127.24	1.12	0.10	3.10	130.00	62.00
5660.000	7400.00	128.86	1.62	0.07	4.72	550.00	62.00
5885.000	2250.00	124.43	0.00	0.29	0.00	89.52	225.00
5885.000	3820.00	126.39	1.95	0.27	1.95	97.47	225.00
5885.000	4750.00	127.46	1.08	0.23	3.03	101.85	225.00
5885.000	7400.00	128.24	0.78	-0.61	3.81	105.07	225.00
6870.000	2250.00	125.94	0.00	1.51	0.00	624.41	985.00
6870.000	3820.00	128.17	2.23	1.79	2.23	682.10	985.00
6870.000	4750.00	129.36	1.19	1.90	3.42	710.18	985.00
6870.000	7400.00	131.42	2.06	3.18	5.48	770.66	985.00
8470.000	2250.00	127.12	0.00	1.17	0.00	433.41	1600.00
8470.000	3820.00	129.12	2.01	0.95	2.01	463.71	1600.00
8470.000	4750.00	130.21	1.09	0.85	3.10	480.13	1600.00
8470.000	7400.00	132.32	2.10	0.90	5.20	763.23	1600.00
10350.000	2250.00	129.25	0.00	2.13	0.00	467.64	1880.00
10350.000	3820.00	131.03	1.79	1.91	1.79	674.88	1880.00
10350.000	4750.00	131.96	0.93	1.75	2.71	798.09	1880.00
10350.000	7400.00	133.97	2.02	1.66	4.73	841.41	1880.00
14190.000	1970.00	132.93	0.00	3.69	0.00	544.85	3840.00
14190.000	3350.00	134.56	1.62	3.52	1.62	596.21	3840.00
14190.000	4170.00	135.33	0.77	3.37	2.40	633.98	3840.00
14190.000	6480.00	137.13	1.80	3.16	4.20	723.65	3840.00
15920.000	1970.00	134.41	0.00	1.48	0.00	426.69	1730.00
15920.000	3350.00	136.02	1.61	1.46	1.61	504.30	1730.00
15920.000	4170.00	136.80	0.78	1.47	2.39	634.80	1730.00
15920.000	6480.00	138.58	1.78	1.45	4.18	988.61	1730.00
18290.000	1970.00	137.43	0.00	3.02	0.00	338.76	2370.00
18290.000	3350.00	139.06	1.63	3.04	1.63	388.39	2370.00
18290.000	4170.00	139.84	0.79	3.04	2.41	414.60	2370.00
18290.000	6480.00	141.55	1.70	2.96	4.12	655.28	2370.00
20700.000	1970.00	140.78	0.00	3.34	0.00	298.30	2410.00
20700.000	3350.00	142.56	1.81	3.53	1.81	358.49	2410.00
20700.000	4170.00	143.44	0.85	3.59	2.66	375.00	2410.00
20700.000	6480.00	145.32	1.89	3.77	4.55	680.90	2410.00
21940.000	1970.00	142.33	0.00	1.55	0.00	345.26	1240.00
21940.000	3350.00	144.17	1.84	1.59	1.84	520.26	1240.00
21940.000	4170.00	145.03	0.86	1.60	2.70	556.04	1240.00
21940.000	6480.00	146.96	1.92	1.63	4.63	616.73	1240.00

SECNO	Q	CNSL	DIFWSP	DIFWSX	DIFKWS	TOPKID	XLCH
23550.000	1970.00	143.91	0.00	1.56	0.00	367.11	1610.00
23550.000	3350.00	145.73	1.82	1.56	1.82	463.62	1610.00
23550.000	4170.00	146.59	0.86	1.55	2.68	519.20	1610.00
23550.000	6480.00	148.52	1.93	1.56	4.61	633.37	1610.00
24780.000	1920.00	145.62	0.00	1.72	0.00	90.00	1250.00
24780.000	3270.00	147.46	1.84	1.73	1.84	90.00	1250.00
24780.000	4050.00	148.11	0.65	1.52	2.48	805.86	1250.00
24780.000	6300.00	149.91	1.80	1.39	4.28	991.64	1250.00
24830.000	1920.00	145.73	0.00	0.11	0.00	50.00	50.00
24830.000	3270.00	147.55	1.82	0.08	1.82	50.00	50.00
24830.000	4050.00	148.19	0.64	0.08	2.46	784.60	50.00
24830.000	6300.00	149.97	1.78	0.06	4.24	971.57	50.00
24930.000	1920.00	145.81	0.00	0.06	0.00	50.00	100.00
24930.000	3270.00	148.64	2.83	1.10	2.83	50.00	100.00
24930.000	4050.00	150.61	1.97	2.42	4.80	1087.96	100.00
24930.000	6300.00	151.88	1.26	1.91	6.07	1139.21	100.00
24980.000	1920.00	146.09	0.00	0.28	0.00	220.00	50.00
24980.000	3270.00	149.23	3.15	0.59	3.15	220.00	50.00
24980.000	4050.00	150.63	1.40	0.02	4.55	1092.23	50.00
24980.000	6300.00	151.90	1.27	0.03	5.81	1139.57	50.00
25150.000	1920.00	146.46	0.00	0.38	0.00	316.56	170.00
25150.000	3270.00	149.54	3.08	0.31	3.08	921.59	170.00
25150.000	4050.00	150.70	1.15	0.06	4.23	1077.32	170.00
25150.000	6300.00	151.98	1.28	0.08	5.51	1100.00	170.00
26365.000	1805.00	147.91	0.00	1.45	0.00	140.00	1215.00
26365.000	3070.00	150.25	2.34	0.71	2.34	220.00	1215.00
26365.000	3835.00	151.16	0.91	0.46	3.24	716.40	1215.00
26365.000	5990.00	152.55	1.40	0.57	4.64	751.33	1215.00
26415.000	1805.00	147.95	0.00	0.04	0.00	88.00	50.00
26415.000	3070.00	150.34	2.38	0.09	2.38	704.59	50.00
26415.000	3835.00	151.17	0.83	0.01	3.22	716.84	50.00
26415.000	5990.00	152.57	1.40	0.02	4.62	751.69	50.00
26445.000	1805.00	147.96	0.00	0.00	0.00	88.00	30.00
26445.000	3070.00	150.58	2.62	0.24	2.62	325.89	30.00
26445.000	3835.00	151.48	0.90	0.31	3.52	724.42	30.00
26445.000	5990.00	152.78	1.30	0.21	4.82	757.00	30.00
26495.000	1805.00	148.05	0.00	0.09	0.00	187.00	50.00
26495.000	3070.00	150.62	2.57	0.04	2.57	701.67	50.00
26495.000	3835.00	151.49	0.87	0.01	3.43	719.95	50.00
26495.000	5990.00	152.80	1.31	0.02	4.74	753.57	50.00
26650.000	1805.00	148.17	0.00	0.11	0.00	498.72	155.00
26650.000	3070.00	150.65	2.49	0.03	2.49	702.37	155.00
26650.000	3835.00	151.52	0.87	0.04	3.35	720.76	155.00
26650.000	5990.00	152.85	1.32	0.05	4.68	754.81	155.00

SECNO	Q	CASEL	DIFWSP	DIFWSX	DIFKWS	TOPAID	XLCH
20000.000	1805.00	148.63	0.00	0.46	0.00	364.76	1350.00
20000.000	3070.00	151.03	2.40	0.38	2.40	413.45	1350.00
20000.000	3835.00	151.92	0.89	0.40	3.29	428.63	1350.00
20000.000	5990.00	153.41	1.49	0.56	4.78	453.45	1350.00
30000.000	1805.00	150.34	0.00	1.71	0.00	305.90	2000.00
30000.000	3070.00	152.42	2.08	1.39	2.08	355.98	2000.00
30000.000	3835.00	153.36	0.93	1.43	3.02	404.48	2000.00
30000.000	5990.00	155.21	1.85	1.80	4.87	466.05	2000.00
30400.000	1805.00	151.10	0.00	0.76	0.00	150.00	400.00
30400.000	3070.00	153.03	1.93	0.61	1.93	150.00	400.00
30400.000	3835.00	153.93	0.90	0.57	2.83	150.00	400.00
30400.000	5990.00	155.76	1.83	0.55	4.66	150.00	400.00
30445.000	1805.00	151.24	0.00	0.14	0.00	110.00	45.00
30445.000	3070.00	153.18	1.94	0.15	1.94	110.00	45.00
30445.000	3835.00	154.09	0.91	0.17	2.85	110.00	45.00
30445.000	5990.00	155.98	1.89	0.22	4.74	110.00	45.00
30455.000	1805.00	151.28	0.00	0.04	0.00	110.00	10.00
30455.000	3070.00	153.24	1.96	0.06	1.96	110.00	10.00
30455.000	3835.00	154.17	0.93	0.07	2.89	110.00	10.00
30455.000	5990.00	156.10	1.94	0.12	4.82	110.00	10.00
30500.000	1805.00	151.35	0.00	0.07	0.00	200.00	45.00
30500.000	3070.00	153.36	2.00	0.12	2.00	200.00	45.00
30500.000	3835.00	154.31	0.96	0.15	2.96	200.00	45.00
30500.000	5990.00	156.34	2.03	0.24	4.99	200.00	45.00
30620.000	1805.00	151.54	0.00	0.18	0.00	393.28	120.00
30620.000	3070.00	153.58	2.05	0.22	2.05	414.71	120.00
30620.000	3835.00	154.57	0.99	0.25	3.03	425.03	120.00
30620.000	5990.00	156.70	2.13	0.36	5.16	459.17	120.00
30890.000	1805.00	151.65	0.00	0.12	0.00	110.00	270.00
30890.000	3070.00	153.64	1.99	0.06	1.99	110.00	270.00
30890.000	3835.00	154.69	1.04	0.12	3.03	482.15	270.00
30890.000	5990.00	156.83	2.14	0.13	5.17	580.04	270.00
30945.000	1805.00	151.71	0.00	0.05	0.00	70.00	55.00
30945.000	3070.00	153.69	1.98	0.04	1.98	70.00	55.00
30945.000	3835.00	154.72	1.03	0.03	3.01	483.48	55.00
30945.000	5990.00	156.86	2.14	0.03	5.16	581.41	55.00
30975.000	1805.00	151.73	0.00	0.03	0.00	70.00	30.00
30975.000	3070.00	154.98	3.25	1.29	3.25	70.00	30.00
30975.000	3835.00	156.47	1.50	1.75	4.74	563.85	30.00
30975.000	5990.00	158.01	1.54	1.15	6.28	642.15	30.00
31050.000	1805.00	151.92	0.00	0.19	0.00	217.00	75.00
31050.000	3070.00	155.24	3.32	0.27	3.32	217.00	75.00
31050.000	3835.00	156.50	1.25	0.02	4.57	565.06	75.00
31050.000	5990.00	158.04	1.54	0.03	6.11	644.09	75.00

SECNO	Q	CHSEL	DIFWSP	DIFWSX	DIFKAS	TOPWD	XLCH
31340.000	1805.00	152.18	0.00	0.25	0.00	364.65	290.00
31340.000	3070.00	155.42	3.24	0.18	3.24	467.33	290.00
31340.000	3835.00	156.59	1.16	0.09	4.41	532.58	290.00
31340.000	5990.00	158.16	1.58	0.12	5.99	546.36	290.00
31400.000	1805.00	152.23	0.00	0.05	0.00	370.18	60.00
31400.000	3070.00	155.44	3.21	0.02	3.21	493.04	60.00
31400.000	3835.00	156.61	1.16	0.02	4.38	564.30	60.00
31400.000	5990.00	158.19	1.58	0.03	5.96	569.95	60.00
* 31401.000	1805.00	162.27	0.00	10.04	0.00	121.59	1.00
* 31401.000	3070.00	163.13	0.86	7.69	0.86	141.81	1.00
* 31401.000	3835.00	163.58	0.44	6.97	1.31	152.18	1.00
* 31401.000	5990.00	164.62	1.05	6.43	2.35	176.66	1.00
31459.000	1805.00	162.85	0.00	0.58	0.00	135.13	58.00
31459.000	3070.00	163.83	0.99	0.70	0.99	158.15	58.00
31459.000	3835.00	164.33	0.50	0.75	1.48	169.75	58.00
31459.000	5990.00	165.51	1.18	0.89	2.66	197.33	58.00
31460.000	1805.00	163.51	0.00	0.66	0.00	619.03	1.00
31460.000	3070.00	164.73	1.22	0.90	1.22	638.05	1.00
31460.000	3835.00	165.35	0.61	1.02	1.84	647.59	1.00
31460.000	5990.00	166.79	1.44	1.28	3.28	670.06	1.00
31500.000	1805.00	163.51	0.00	0.00	0.00	969.56	40.00
31500.000	3070.00	164.73	1.22	0.00	1.22	1001.80	40.00
31500.000	3835.00	165.35	0.61	0.00	1.84	1017.85	40.00
31500.000	5990.00	166.80	1.45	0.01	3.29	1051.34	40.00
31600.000	1470.00	163.51	0.00	0.00	0.00	969.57	100.00
31600.000	2540.00	164.74	1.23	0.00	1.23	1001.58	100.00
31600.000	3230.00	165.35	0.62	0.00	1.84	1017.64	100.00
31600.000	4730.00	166.80	1.45	0.00	3.29	1051.25	100.00
36875.000	1470.00	163.48	0.00	-0.04	0.00	90.00	5275.00
36875.000	2540.00	164.66	1.18	-0.08	1.18	90.00	5275.00
36875.000	3230.00	165.44	0.78	0.09	1.96	635.28	5275.00
36875.000	4730.00	166.94	1.50	0.14	3.46	666.28	5275.00
36935.000	1470.00	163.48	0.00	0.01	0.00	50.00	60.00
36935.000	2540.00	164.65	1.16	-0.01	1.16	50.00	60.00
36935.000	3230.00	165.46	0.81	0.02	1.98	631.50	60.00
36935.000	4730.00	166.96	1.50	0.02	3.48	662.51	60.00
36975.000	1470.00	163.52	0.00	0.04	0.00	50.00	40.00
36975.000	2540.00	165.36	1.84	0.72	1.84	50.00	40.00
36975.000	3230.00	166.96	1.60	1.51	3.44	662.75	40.00
36975.000	4730.00	168.25	1.28	1.29	4.72	689.23	40.00
37035.000	1470.00	163.68	0.00	0.16	0.00	90.00	60.00
37035.000	2540.00	165.67	1.98	0.30	1.98	90.00	60.00
37035.000	3230.00	166.98	1.31	0.01	3.29	661.07	60.00
37035.000	4730.00	168.26	1.28	0.02	4.58	687.59	60.00



SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPKID	XLCH
37000.000	1470.00	163.82	0.00	0.13	0.00	300.00	45.00
37000.000	2540.00	165.92	2.10	0.25	2.10	300.00	45.00
37000.000	3230.00	166.99	1.07	0.01	3.17	659.06	45.00
37000.000	4730.00	168.27	1.29	0.01	4.46	685.65	45.00
37700.000	1470.00	164.02	0.00	0.20	0.00	294.27	620.00
37700.000	2540.00	166.13	2.11	0.21	2.11	335.42	620.00
37700.000	3230.00	167.12	0.99	0.13	3.10	356.86	620.00
37700.000	4730.00	168.44	1.32	0.16	4.42	387.80	620.00
40000.000	1470.00	165.45	0.00	1.43	0.00	278.75	2300.00
40000.000	2540.00	167.41	1.96	1.28	1.96	378.10	2300.00
40000.000	3230.00	168.39	0.98	1.27	2.94	423.86	2300.00
40000.000	4730.00	169.91	1.52	1.48	4.47	496.01	2300.00
40800.000	1470.00	169.17	0.00	3.72	0.00	276.37	800.00
40800.000	2540.00	170.14	0.97	2.73	0.97	287.05	800.00
40800.000	3230.00	170.75	0.61	2.36	1.56	293.66	800.00
40800.000	4730.00	171.96	1.21	2.05	2.80	307.14	800.00
41540.000	1340.00	171.06	0.00	1.89	0.00	176.41	740.00
41540.000	2410.00	172.52	1.46	2.38	1.46	259.96	740.00
41540.000	2950.00	173.18	0.66	2.43	2.12	288.89	740.00
41540.000	4320.00	174.45	1.27	2.49	3.39	341.12	740.00
41600.000	1340.00	171.31	0.00	0.26	0.00	191.05	60.00
41600.000	2410.00	172.82	1.50	0.30	1.50	273.87	60.00
41600.000	2950.00	173.47	0.65	0.29	2.15	300.79	60.00
41600.000	4320.00	174.73	1.27	0.28	3.42	349.36	60.00
41655.000	1340.00	171.16	0.00	-0.13	0.00	29.00	55.00
41655.000	2410.00	172.92	1.74	0.10	1.74	278.19	55.00
41655.000	2950.00	173.56	0.64	0.10	2.38	304.93	55.00
41655.000	4320.00	174.83	1.27	0.10	3.65	351.71	55.00
41735.000	1340.00	171.38	0.00	0.20	0.00	29.00	80.00
41735.000	2410.00	175.40	4.02	2.48	4.02	358.36	80.00
41735.000	2950.00	176.00	0.60	2.43	4.62	365.44	80.00
41735.000	4320.00	176.95	0.95	2.12	5.57	377.54	80.00
41790.000	1340.00	172.24	0.00	0.86	0.00	232.93	55.00
41790.000	2410.00	175.44	3.21	0.05	3.21	356.56	55.00
41790.000	2950.00	176.05	0.61	0.05	3.81	363.68	55.00
41790.000	4320.00	177.02	0.97	0.07	4.78	375.69	55.00
41890.000	1340.00	172.46	0.00	0.23	0.00	426.26	100.00
41890.000	2410.00	175.58	3.11	0.13	3.11	479.46	100.00
41890.000	2950.00	176.11	0.53	0.06	3.65	155.00	100.00
41890.000	4320.00	177.23	1.12	0.22	4.77	507.76	100.00
41940.000	1340.00	172.43	0.00	-0.04	0.00	105.00	50.00
41940.000	2410.00	175.50	3.07	-0.08	3.07	105.00	50.00
41940.000	2950.00	176.10	0.59	-0.02	3.67	105.00	50.00
41940.000	4320.00	177.25	1.15	0.01	4.82	508.14	50.00

SECNO	Q	CHSEL	DIFWSP	DIFWSX	DIFKNS	TOPWID	XLCH
41941.000	1340.00	171.86	0.00	-0.57	0.00	52.22	1.00
41941.000	2410.00	175.14	3.28	-0.36	3.28	88.85	1.00
41941.000	2950.00	175.64	0.51	-0.45	3.79	90.32	1.00
41941.000	4320.00	176.22	0.57	-1.03	4.36	91.97	1.00
41979.000	1340.00	172.25	0.00	0.39	0.00	80.49	38.00
41979.000	2410.00	175.23	2.98	0.09	2.98	89.11	38.00
41979.000	2950.00	175.76	0.53	0.11	3.51	90.64	38.00
41979.000	4320.00	176.51	0.75	0.30	4.26	92.84	38.00
41980.000	1340.00	173.28	0.00	1.03	0.00	440.21	1.00
41980.000	2410.00	176.12	2.84	0.89	2.84	488.66	1.00
41980.000	2950.00	176.87	0.75	1.11	3.59	501.56	1.00
41980.000	4320.00	178.40	1.53	1.89	5.13	527.82	1.00
42030.000	1340.00	173.29	0.00	0.01	0.00	438.59	50.00
42030.000	2410.00	176.12	2.84	0.01	0.00	487.06	50.00
42030.000	2950.00	176.88	0.76	0.01	0.00	499.97	50.00
42030.000	4320.00	178.41	1.54	0.01	5.13	526.20	50.00
45160.000	1340.00	174.24	0.00	0.95	0.00	288.21	3130.00
45160.000	2410.00	176.90	2.67	0.78	0.00	329.06	3130.00
45160.000	2950.00	177.73	0.83	0.85	0.00	341.76	3130.00
45160.000	4320.00	179.44	1.71	1.03	5.20	367.25	3130.00
46280.000	1340.00	175.38	0.00	1.15	0.00	184.45	1090.00
46280.000	2410.00	177.76	2.38	0.86	0.00	217.42	1090.00
46280.000	2950.00	178.62	0.85	0.88	0.00	229.25	1090.00
46280.000	4320.00	180.39	1.77	0.94	5.00	257.40	1090.00
46550.000	1340.00	176.14	0.00	0.76	0.00	64.00	270.00
46550.000	2410.00	178.23	2.09	0.46	2.09	64.00	270.00
46550.000	2950.00	178.99	0.77	0.38	2.85	64.00	270.00
46550.000	4320.00	180.90	1.90	0.51	4.76	262.54	270.00
46610.000	1340.00	176.13	0.00	-0.01	0.00	22.00	60.00
46610.000	2410.00	177.86	1.73	-0.37	1.73	22.00	60.00
46610.000	2950.00	178.37	0.51	-0.63	2.24	22.00	60.00
46610.000	4320.00	181.01	2.64	0.11	4.88	264.66	60.00
46740.000	1340.00	176.65	0.00	0.51	0.00	22.00	130.00
46740.000	2410.00	181.27	4.62	3.41	4.62	22.00	130.00
46740.000	2950.00	184.06	2.79	5.69	7.41	22.00	130.00
46740.000	4320.00	192.75	8.69	11.74	16.10	494.85	130.00
46800.000	1340.00	177.69	0.00	1.04	0.00	113.36	60.00
46800.000	2410.00	182.61	4.92	1.34	4.92	122.00	60.00
46800.000	2950.00	185.39	2.79	1.34	7.71	122.00	60.00
46800.000	4320.00	192.75	7.56	0.00	15.07	490.80	60.00
47420.000	1340.00	178.18	0.00	0.50	0.00	334.75	620.00
47420.000	2410.00	182.90	4.72	0.29	4.72	415.62	620.00
47420.000	2950.00	185.63	2.72	0.23	7.44	461.05	620.00
47420.000	4320.00	192.79	7.16	0.04	14.60	533.00	620.00

SECD	Q	CMSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
49250.000	1210.00	179.13	0.00	0.94	0.00	94.45	1830.00
49250.000	2100.00	183.24	4.11	0.34	4.11	100.00	1830.00
49250.000	2700.00	185.84	2.60	0.21	6.71	178.11	1830.00
49250.000	3910.00	192.86	7.03	0.08	13.74	351.81	1830.00
49280.000	1210.00	179.25	0.00	0.12	0.00	70.00	30.00
49280.000	2100.00	183.24	3.99	0.00	3.99	70.00	30.00
49280.000	2700.00	185.86	2.62	0.02	6.61	178.22	30.00
49280.000	3910.00	192.87	7.01	0.01	13.62	351.73	30.00
49330.000	1210.00	178.86	0.00	-0.39	0.00	25.00	50.00
49330.000	2100.00	182.66	3.80	-0.58	3.80	25.00	50.00
49330.000	2700.00	185.13	2.47	-0.73	6.27	25.00	50.00
49330.000	3910.00	192.89	7.75	0.02	14.03	343.57	50.00
* 49331.000	1210.00	185.25	0.00	6.39	0.00	21.89	1.00
* 49331.000	2100.00	187.28	2.02	4.62	2.02	21.93	1.00
* 49331.000	2700.00	188.48	1.20	3.34	3.22	21.95	1.00
* 49331.000	3910.00	193.26	4.79	0.38	6.01	328.32	1.00
* 49349.000	1210.00	186.27	0.00	1.02	0.00	21.91	18.00
* 49349.000	2100.00	188.67	2.40	1.39	2.40	21.95	18.00
* 49349.000	2700.00	190.09	1.42	1.61	3.81	21.98	18.00
* 49349.000	3910.00	193.98	3.89	0.71	7.70	349.14	18.00
49350.000	1210.00	187.89	0.00	1.61	0.00	25.00	1.00
49350.000	2100.00	190.91	3.03	2.24	3.03	25.00	1.00
49350.000	2700.00	193.28	2.37	3.19	5.39	354.21	1.00
49350.000	3910.00	194.67	1.58	0.69	6.78	391.76	1.00
49400.000	1210.00	188.10	0.00	0.22	0.00	185.76	50.00
49400.000	2100.00	191.36	3.25	0.44	3.25	200.00	50.00
49400.000	2700.00	193.28	1.93	0.00	5.18	363.00	50.00
49400.000	3910.00	194.67	1.59	0.01	6.57	395.02	50.00
51760.000	1210.00	188.38	0.00	0.28	0.00	310.33	2360.00
51760.000	2100.00	191.65	3.26	0.29	3.26	354.50	2360.00
51760.000	2700.00	193.54	1.89	0.25	5.18	381.34	2360.00
51760.000	3910.00	195.03	1.50	0.36	6.65	402.68	2360.00
53000.000	1020.00	188.95	0.00	0.57	0.00	315.62	1240.00
53000.000	1780.00	191.95	3.00	0.30	3.00	427.64	1240.00
53000.000	2300.00	193.77	1.82	0.23	4.82	505.89	1240.00
53000.000	3300.00	195.32	1.55	0.28	6.37	520.90	1240.00
53210.000	1020.00	189.29	0.00	0.34	0.00	170.00	210.00
53210.000	1780.00	192.05	2.76	0.10	2.76	170.00	210.00
53210.000	2300.00	193.83	1.78	0.06	4.54	499.84	210.00
53210.000	3300.00	195.36	1.55	0.06	6.09	516.59	210.00
53370.000	1020.00	189.69	0.00	0.40	0.00	96.00	160.00
53370.000	1780.00	192.24	2.55	0.19	2.55	422.65	160.00
53370.000	2300.00	193.88	1.64	0.05	4.20	499.01	160.00
53370.000	3300.00	195.43	1.55	0.05	5.75	516.16	160.00

SECNO	Q	CHSEL	DIFWSP	DIFWSX	DIFKWS	10PKID	XLCH
53390.000	1020.00	189.60	0.00	-0.09	0.00	40.18	20.00
53390.000	1780.00	191.90	2.30	-0.34	2.30	121.64	20.00
53390.000	2300.00	193.75	1.84	-0.14	4.15	453.45	20.00
53390.000	3300.00	195.38	1.64	-0.05	5.79	549.21	20.00
53410.000	1020.00	189.80	0.00	0.20	0.00	40.95	20.00
53410.000	1780.00	192.07	2.27	0.17	2.27	144.61	20.00
53410.000	2300.00	193.81	1.74	0.06	4.01	464.65	20.00
53410.000	3300.00	195.41	1.60	0.02	5.60	549.74	20.00
53430.000	1020.00	190.33	0.00	0.53	0.00	120.00	20.00
53430.000	1780.00	192.77	2.43	0.69	2.43	427.96	20.00
53430.000	2300.00	194.11	1.34	0.30	3.78	494.63	20.00
53430.000	3300.00	195.54	1.43	0.13	5.20	515.26	20.00

SUMMARY OF ERRORS

CAUTION SECNO=31401.000 PROFILE= 1 CRITICAL DEPTH ASSUMED  
CAUTION SECNO=31401.000 PROFILE= 1 PROBABLE MINIMUM SPECIFIC ENERGY  
CAUTION SECNO=31401.000 PROFILE= 1 20 TRIALS ATTEMPTED TO BALANCE WSEL  
CAUTION SECNO=31401.000 PROFILE= 2 CRITICAL DEPTH ASSUMED  
CAUTION SECNO=31401.000 PROFILE= 2 PROBABLE MINIMUM SPECIFIC ENERGY  
CAUTION SECNO=31401.000 PROFILE= 2 20 TRIALS ATTEMPTED TO BALANCE WSEL  
CAUTION SECNO=31401.000 PROFILE= 3 CRITICAL DEPTH ASSUMED  
CAUTION SECNO=31401.000 PROFILE= 3 PROBABLE MINIMUM SPECIFIC ENERGY  
CAUTION SECNO=31401.000 PROFILE= 3 20 TRIALS ATTEMPTED TO BALANCE WSEL  
CAUTION SECNO=31401.000 PROFILE= 4 CRITICAL DEPTH ASSUMED  
CAUTION SECNO=31401.000 PROFILE= 4 PROBABLE MINIMUM SPECIFIC ENERGY  
CAUTION SECNO=31401.000 PROFILE= 4 20 TRIALS ATTEMPTED TO BALANCE WSEL

CAUTION SECNO=49331.000 PROFILE= 1 CRITICAL DEPTH ASSUMED  
CAUTION SECNO=49331.000 PROFILE= 1 PROBABLE MINIMUM SPECIFIC ENERGY  
CAUTION SECNO=49331.000 PROFILE= 1 20 TRIALS ATTEMPTED TO BALANCE WSEL  
CAUTION SECNO=49331.000 PROFILE= 2 CRITICAL DEPTH ASSUMED  
CAUTION SECNO=49331.000 PROFILE= 2 PROBABLE MINIMUM SPECIFIC ENERGY  
CAUTION SECNO=49331.000 PROFILE= 2 20 TRIALS ATTEMPTED TO BALANCE WSEL  
CAUTION SECNO=49331.000 PROFILE= 3 CRITICAL DEPTH ASSUMED  
CAUTION SECNO=49331.000 PROFILE= 3 PROBABLE MINIMUM SPECIFIC ENERGY  
CAUTION SECNO=49331.000 PROFILE= 3 20 TRIALS ATTEMPTED TO BALANCE WSEL  
CAUTION SECNO=49331.000 PROFILE= 4 CRITICAL DEPTH ASSUMED  
CAUTION SECNO=49331.000 PROFILE= 4 PROBABLE MINIMUM SPECIFIC ENERGY  
CAUTION SECNO=49331.000 PROFILE= 4 20 TRIALS ATTEMPTED TO BALANCE WSEL

CAUTION SECNO=49349.000 PROFILE= 1 20 TRIALS ATTEMPTED TO BALANCE WSEL  
CAUTION SECNO=49349.000 PROFILE= 2 20 TRIALS ATTEMPTED TO BALANCE WSEL  
CAUTION SECNO=49349.000 PROFILE= 4 20 TRIALS ATTEMPTED TO BALANCE WSEL

5 NOV 79  
*[Signature]*

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 RECK RELEASE DATED NOV 76 UPDATED AUG 77  
 ERROR CORR - 01,02  
 MODIFICATION - 50,51,52,53  
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C BEAVER CK CUMBERLAND CO  
 T1 FPM-FIS GWP18OCT79  
 T2 100  
 T3 BEAVER CK CUMBERLAND CO

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ	
	0.	9.	0.	0.	0.000000	0.00	0.0	0.	116.800	0.000	
J2	NPROF	IPLT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE	
	1.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	15.000	
J3	VARIABLE CODES FOR SUMMARY PRINTOUT										
	38.000	1.000	3.000	42.000	41.000	5.000	43.000	0.000	38.000	1.000	
	53.000	21.000	22.000	54.000	4.000	0.000	200.000	0.000	0.000	0.000	
QT	9.000	4750.000	4750.000	4750.000	4750.000	4750.000	0.000	2350.000	3920.000	4750.000	7500.000
NC	0.120	0.120	0.050	0.200	0.400	0.000	0.000	0.000	0.000	0.000	0.000
X1	0.115	13.000	1314.000	1350.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GR	122.600	1000.000	120.200	1050.000	113.900	1100.000	111.100	1125.000	110.000	1200.000	
GR	110.200	1300.000	110.900	1314.000	107.700	1319.000	104.900	1333.000	107.200	1347.000	
GR	110.300	1350.000	109.400	1400.000	110.100	1500.000	0.000	0.000	0.000	0.000	
X1	0.110	0.000	0.000	0.000	50.000	50.000	50.000	0.000	0.000	0.000	
X1	0.100	0.000	0.000	0.000	100.000	100.000	100.000	0.000	0.000	0.000	
NC	0.120	0.120	0.055	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
X1	0.068	0.000	0.000	0.000	320.000	320.000	320.000	0.000	0.000	0.000	
QT	9.000	4750.000	4750.000	4750.000	4750.000	4750.000	0.000	2250.000	3820.000	4750.000	7400.000
ET	1420.000	1750.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
X1	680.000	22.000	1531.000	1557.000	1360.000	1360.000	1360.000	0.000	-0.050	0.000	
GR	130.000	1000.000	122.500	1100.000	121.200	1160.000	120.700	1200.000	121.100	1300.000	
GR	119.900	1348.000	116.100	1400.000	112.200	1447.000	112.100	1500.000	112.800	1531.000	
GR	109.300	1534.000	107.800	1542.000	109.700	1553.000	112.900	1557.000	112.700	1600.000	
GR	112.200	1700.000	112.800	1747.000	119.600	1800.000	124.200	1900.000	124.600	2000.000	
GR	127.800	2100.000	129.800	2125.000	0.000	0.000	0.000	0.000	0.000	0.000	
ET	1420.000	1750.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	



5855XX CBE-4

XI	985.000	13.000	1235.000	1271.000	225.000	225.000	225.000	0.000	0.000	0.000
GR	139.000	1000.000	136.100	1100.000	136.100	1170.000	121.600	1200.000	118.700	1235.000
GR	119.900	1239.000	114.100	1253.000	113.800	1270.000	118.100	1271.000	132.600	1300.000
GR	135.600	1306.000	135.600	1400.000	134.600	1500.000	0.000	0.000	0.000	0.000
ET	970.000	1450.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

6870XX TOPO SECTION

XI	6870.000	16.000	980.000	1015.000	985.000	985.000	985.000	0.000	0.000	0.000
GR	142.000	780.000	136.000	860.000	134.000	890.000	132.000	903.000	130.000	930.000
GR	120.000	980.000	116.300	990.000	116.300	1005.000	120.000	1015.000	121.800	1200.000
GR	122.000	1300.000	124.000	1420.000	126.000	1580.000	128.000	1618.000	134.000	1730.000
GR	140.000	1800.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1610.000	1920.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

8470XX CBE-5

XI	8470.000	23.000	1862.000	1886.000	1600.000	1600.000	1600.000	0.000	0.000	0.000
GR	138.900	1000.000	135.400	1085.000	135.400	1100.000	133.000	1200.000	131.900	1300.000
GR	131.200	1400.000	131.500	1455.000	131.200	1500.000	131.000	1508.000	124.200	1577.000
GR	124.300	1600.000	122.100	1700.000	121.900	1800.000	123.000	1858.000	119.200	1862.000
GR	118.900	1871.000	119.400	1879.000	122.800	1886.000	122.400	1900.000	122.900	1960.000
GR	131.000	2000.000	136.200	2100.000	139.600	2163.000	0.000	0.000	0.000	0.000
ET	1135.000	1510.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

10350XX CBE-6

XI	10350.000	21.000	1210.000	1232.000	1880.000	1880.000	1880.000	0.000	0.000	0.000
GR	140.000	1000.000	131.000	1048.000	128.300	1100.000	125.600	1162.000	124.200	1200.000
GR	124.500	1210.000	121.800	1213.000	120.200	1219.000	121.000	1229.000	124.700	1232.000
GR	123.600	1300.000	124.500	1371.000	125.900	1400.000	128.200	1436.000	128.500	1500.000
GR	131.500	1700.000	130.600	1800.000	131.700	1817.000	131.400	1832.000	135.600	1900.000
GR	141.000	1948.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
OT	9.000	4170.000	4170.000	4170.000	4170.000	0.000	1970.000	3350.000	4170.000	6480.000
ET	1380.000	1770.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

14190XX CBE-7 ROB TAKEN UP DRAW NONEFF AREA REMOVED

XI	14190.000	13.000	1440.000	1469.000	3840.000	3840.000	3840.000	0.000	0.000	0.000
GR	139.000	1000.000	137.600	1100.000	137.800	1200.000	134.400	1300.000	129.100	1350.000
GR	128.400	1400.000	128.300	1436.000	125.100	1440.000	124.400	1454.000	123.900	1468.000
GR	128.500	1469.000	130.000	1800.000	140.000	2000.000	0.000	0.000	0.000	0.000
ET	1370.000	1690.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

15920XX CBE-8

XI	15920.000	21.000	1445.000	1479.000	1730.000	1730.000	1730.000	0.000	0.000	0.000
GR	148.800	1000.000	146.300	1080.000	145.600	1100.000	139.100	1200.000	134.500	1300.000
GR	130.700	1400.000	129.800	1445.000	127.800	1448.000	125.900	1457.000	127.800	1473.000
GR	130.600	1479.000	131.500	1500.000	130.300	1600.000	130.800	1700.000	137.000	1750.000
GR	138.000	1800.000	137.700	1850.000	138.000	1900.000	135.800	2000.000	138.900	2100.000
GR	137.100	2200.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	870.000	1120.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

18290XX TOPO SECTION





	0.000	0.000	0.000	50.000	50.000	50.000	0.000	0.000	0.000
	1799.000	1799.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000

25150XX CBE-12

X1	25150.000	23.000	1622.000	1669.000	170.000	170.000	170.000	0.000	0.000	0.000
GR	148.800	1000.000	149.900	1100.000	150.900	1161.000	150.200	1200.000	149.600	1206.000
GR	146.600	1207.000	145.300	1300.000	146.500	1400.000	147.000	1500.000	146.800	1600.000
GR	146.600	1605.000	142.300	1617.000	141.600	1622.000	139.100	1625.000	136.200	1645.000
GR	137.800	1665.000	140.600	1669.000	144.800	1700.000	145.500	1709.000	148.200	1800.000
GR	147.800	1900.000	148.100	2000.000	150.500	2100.000	0.000	0.000	0.000	0.000
OT	9.000	3835.000	3835.000	3835.000	3835.000	0.000	1805.000	3070.000	3835.000	5990.000
ET	1380.000	1600.000	0.000	0.000	0.000	0.000	1.110	1.110	0.000	0.000
ET	1355.000	1495.000	0.000	0.000	0.000	0.000	1.100	0.000	0.000	0.000
ET	1250.000	1630.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	26365.000	14.000	1400.000	1450.000	1215.000	1215.000	1215.000	0.000	0.000	0.000
GR	150.000	1000.000	147.700	1200.000	143.700	1300.000	142.600	1350.000	143.000	1400.000
GR	140.000	1410.000	138.300	1425.000	139.400	1445.000	142.300	1450.000	142.500	1610.000
GR	146.500	1630.000	150.000	1700.000	151.100	1715.000	154.500	1800.000	0.000	0.000
ET	1250.000	1630.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

26415XX CBE-13 LOUISE ST

X1	26415.000	14.000	1382.000	1470.000	50.000	50.000	50.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	150.000	148.000	0.000
GR	150.000	1000.000	147.700	1200.000	143.700	1300.000	142.600	1350.000	143.500	1382.000
GR	138.900	1403.000	138.900	1445.000	146.500	1470.000	142.000	1476.000	142.400	1610.000
GR	146.500	1630.000	150.000	1700.000	151.100	1715.000	154.500	1800.000	0.000	0.000
BB	1.050	1.400	2.600	0.000	42.600	2.000	681.000	2.130	138.900	138.900
ET	1250.000	1630.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	26445.000	0.000	0.000	0.000	30.000	30.000	30.000	0.000	0.000	0.000
X2	0.000	0.000	1.000	149.500	148.200	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	151.300	148.200	0.000
BT	9.000	900.000	153.000	0.000	1000.000	151.300	0.000	1382.000	151.500	149.500
BT	1470.000	151.500	149.500	1525.000	151.000	0.000	1645.000	148.200	0.000	1685.000
BT	149.000	0.000	1715.000	151.100	0.000	1800.000	154.600	0.000	0.000	0.000
ET	1340.000	1527.000	0.000	0.000	0.000	0.000	1.100	0.000	0.000	0.000
ET	1250.000	1630.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	26495.000	15.000	1400.000	1467.000	50.000	50.000	50.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GR	150.000	1000.000	147.700	1200.000	143.700	1300.000	142.300	1350.000	143.000	1400.000
GR	140.000	1410.000	138.300	1425.000	139.400	1445.000	142.100	1452.000	146.500	1467.000
GR	142.100	1476.000	142.500	1610.000	146.500	1630.000	151.100	1710.000	154.600	1800.000
ET	1250.000	1540.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

26650XX CBE-14

X1	26650.000	0.000	0.000	0.000	155.000	155.000	155.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1165.000	1440.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

28000XX CBE-15

X1	28000.000	19.000	1259.000	1300.000	1350.000	1350.000	1350.000	0.000	0.000	0.000
GR	159.000	1000.000	154.500	1030.000	149.300	1100.000	146.900	1148.000	143.500	1164.000
GR	141.000	1200.000	143.900	1259.000	139.100	1264.000	139.900	1281.000	140.800	1296.000



31340XX CBE-18 CLIFDALE RD

X1	10940.000	0.000	0.000	0.000	55.000	55.000	55.000	0.000	0.000	0.000
X2	107000	0.000	0.000	0.000	0.000	0.000	0.000	154.000	154.000	0.000
X3	1.830	1.630	2.500	0.000	42.000	3.000	415.000	1.400	144.400	144.400
ET	1370.000	1630.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	30975.000	0.000	0.000	0.000	30.000	30.000	30.000	0.000	0.000	0.000
X2	0.000	0.000	1.000	152.500	155.600	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	155.600	155.600	0.000
BT	9.000	1000.000	168.600	0.000	1160.000	160.200	0.000	1260.000	157.200	0.000
BT	1360.000	156.000	0.000	1433.000	155.600	152.500	1503.000	155.600	152.500	1660.000
BT	156.000	0.000	1756.000	158.400	0.000	1944.000	165.400	0.000	0.000	0.000
ET	1350.000	1575.000	0.000	0.000	0.000	0.000	1.110	1.110	0.000	0.000
ET	1370.000	1660.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	31050.000	0.000	0.000	0.000	75.000	75.000	75.000	0.000	0.000	0.000
NH	5.000	0.100	1485.000	0.060	1560.000	0.100	1880.000	0.060	1910.000	0.100
NH	2170.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1400.000	2100.000	0.000	0.000	0.000	0.000	1.110	1.110	1.110	1.110
ET	1400.000	2100.000	1.110	1.110	0.000	0.000	0.000	0.000	0.000	0.000

31340XX CBE-19

X1	31340.000	21.000	1485.000	1560.000	290.000	290.000	290.000	0.000	0.000	0.000
GR	176.000	1000.000	166.300	1020.000	154.000	1150.000	150.000	1240.000	148.000	1400.000
GR	148.000	1485.000	145.000	1500.000	144.000	1515.000	148.000	1560.000	150.000	1615.000
GR	152.000	1750.000	154.000	1800.000	156.000	1820.000	156.000	1865.000	154.000	1880.000
GR	151.700	1885.000	151.700	1890.000	154.000	1910.000	162.000	1980.000	170.000	2120.000
GR	171.700	2170.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
NH	5.000	0.100	1485.000	0.060	1560.000	0.100	1925.000	0.060	1955.000	0.100
NH	2170.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1400.000	2100.000	0.000	0.000	0.000	0.000	1.110	1.110	1.110	1.110
ET	1400.000	2100.000	1.110	1.110	0.000	0.000	0.000	0.000	0.000	0.000

31400XX CBE-20 MCFAYDEN DAM

X1	31400.000	21.000	1485.000	1560.000	60.000	60.000	60.000	0.000	0.000	0.000
GR	176.000	1000.000	166.300	1020.000	154.000	1150.000	150.000	1240.000	148.000	1400.000
GR	148.000	1485.000	145.000	1500.000	144.000	1515.000	148.000	1560.000	150.000	1615.000
GR	152.000	1750.000	154.000	1800.000	156.000	1820.000	156.000	1865.000	154.000	1925.000
GR	151.700	1935.000	151.700	1945.000	154.000	1955.000	161.000	1980.000	170.000	2120.000
GR	171.700	2170.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
NH	5.000	0.040	1520.000	0.015	1560.000	0.040	1914.000	0.015	1980.000	0.040
NH	2170.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	31401.000	20.000	1520.000	1560.000	1.000	1.000	1.000	0.000	0.000	0.000
GR	176.000	1000.000	166.300	1020.000	168.200	1100.000	168.000	1130.000	175.000	1130.100
GR	181.500	1165.000	179.000	1200.000	167.200	1201.000	166.500	1520.000	159.500	1521.000
GR	159.500	1559.000	161.500	1560.000	167.600	1700.000	167.500	1900.000	167.000	1914.000
GR	160.400	1915.000	160.400	1979.000	167.000	1980.000	167.000	2000.000	171.600	2170.000

X1	11459.000	0.000	0.000	0.000	58.000	58.000	58.000	0.000	0.000	0.000
NH	5.000	0.100	1485.000	0.060	1560.000	0.100	1925.000	0.060	1955.000	0.100
NH	2170.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1400.000	2200.000	0.000	0.000	0.000	0.000	1.110	1.110	1.110	1.110
ET	1400.000	2200.000	1.110	1.110	0.000	0.000	0.000	0.000	0.000	0.000

	1400.000	1400.000	1400.000	1400.000	1400.000	1400.000	1400.000	1400.000	1400.000	1400.000
	1485.000	1485.000	1485.000	1500.000	144.000	1515.000	148.000	1560.000	150.000	1615.000
	1750.000	1750.000	154.000	1800.000	156.000	1820.000	156.000	1865.000	154.000	1925.000
	191.700	1935.000	151.700	1945.000	154.000	1955.000	161.000	1980.000	170.000	2120.000
	177.700	2170.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
BT	9.000	3835.000	3835.000	3835.000	3835.000	0.000	1805.000	3070.000	3835.000	9990.000
ET	1050.000	1920.000	1.110	1.110	0.000	0.000	0.000	0.000	0.000	0.000

X1	31500.000	0.000	0.000	0.000	40.000	40.000	40.000	0.000	0.000	0.000
BT	9.000	3230.000	3230.000	3230.000	3230.000	0.000	1470.000	2540.000	3230.000	4730.000
ET	1050.000	1920.000	1.110	1.110	0.000	0.000	0.000	0.000	0.000	0.000

X1	31600.000	0.000	0.000	0.000	100.000	100.000	100.000	0.000	0.000	0.000
NC	0.120	0.120	0.055	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1280.000	1370.000	0.000	0.000	0.000	0.000	1.110	1.110	0.000	0.000
ET	1280.000	1400.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	36875.000	17.000	1300.000	1350.000	5275.000	5275.000	5275.000	0.000	-0.400	0.000
GR	170.400	1000.000	163.900	1100.000	162.700	1200.000	161.000	1252.000	159.300	1276.000
GR	157.300	1300.000	154.600	1323.000	154.500	1332.000	158.000	1350.000	158.300	1400.000
GR	159.700	1443.000	160.200	1500.000	160.200	1500.000	160.600	1600.000	164.800	1700.000
GR	169.900	1727.000	174.600	1753.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1265.000	1400.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

36935XX CBE-21 MORGANTON RD SR 1404

X1	36935.000	0.000	0.000	0.000	60.000	60.000	60.000	0.000	0.200	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	165.200	165.200	0.000
SB	1.250	1.790	2.400	0.000	11.600	3.000	397.000	2.600	154.100	154.100
ET	1265.000	1400.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	36975.000	0.000	0.000	0.000	40.000	40.000	40.000	0.000	0.000	0.000
X2	0.000	0.000	1.000	164.800	166.300	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	166.300	166.300	0.000
BT	7.000	960.000	175.000	0.000	1065.000	170.000	0.000	1164.000	166.500	0.000
BT	1286.000	166.300	164.800	1353.000	166.300	164.800	1563.000	167.700	0.000	1755.000
BT	175.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1280.000	1420.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1280.000	1370.000	0.000	0.000	0.000	0.000	1.100	1.110	0.000	0.000
ET	1250.000	1450.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	37035.000	0.000	0.000	0.000	60.000	60.000	60.000	0.000	0.100	0.000
ET	1270.000	1445.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1175.000	1475.000	0.000	0.000	0.000	0.000	1.100	1.100	0.000	0.000
ET	1255.000	1440.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

37080XX CBE-22

X1	37080.000	0.000	0.000	0.000	45.000	45.000	45.000	0.000	0.100	0.000
NC	0.120	0.120	0.060	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1251.000	1473.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

37700XX CBE-23

X1	37700.000	17.000	1251.000	1473.000	620.000	620.000	620.000	0.000	0.000	0.000
GR	170.800	1000.000	169.700	1100.000	164.100	1200.000	161.000	1245.000	159.700	1251.000
GR	157.300	1300.000	154.600	1300.000	159.200	1350.000	154.600	1355.000	153.600	1362.000



	0.055	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	1.110	0.000
	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

41090XX TOPO SECTION

X1	41090.000	12.000	1230.000	1265.000	100.000	100.000	100.000	0.000	0.000	0.000
GR	190.000	976.000	180.000	1070.000	171.000	1100.000	168.000	1230.000	160.200	1235.000
GR	160.200	1250.000	168.000	1265.000	168.000	1410.000	169.800	1495.000	172.000	1515.000
GR	180.000	1625.000	189.000	1665.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1195.000	1300.000	1.110	0.000	0.000	1.110	1.110	1.110	1.110	0.000

41940XX CBE-27 SMALL DAM

X1	41940.000	0.000	0.000	0.000	50.000	50.000	50.000	0.000	0.000	0.000
NH	6.000	0.110	1100.000	0.090	1195.000	0.070	1225.000	0.030	1265.000	0.090
NH	1300.000	0.110	1660.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1195.000	1300.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	41941.000	13.000	1225.000	1265.000	1.000	1.000	1.000	0.000	0.000	0.000
GR	190.000	976.000	180.000	1070.000	177.700	1075.000	176.800	1100.000	177.000	1195.000
GR	172.000	1196.000	172.200	1223.000	168.000	1225.000	168.000	1265.000	181.000	1300.000
GR	180.000	1400.000	182.000	1500.000	188.000	1660.000	0.000	0.000	0.000	0.000
ET	1195.000	1300.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	41979.000	0.000	0.000	0.000	38.000	38.000	38.000	0.000	0.000	0.000
NC	0.120	0.120	0.055	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1195.000	1300.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	41980.000	12.000	1230.000	1265.000	1.000	1.000	1.000	0.000	0.000	0.000
ET	10.000	0.000	0.000	0.000	0.000	0.000	0.000	177.000	177.000	0.000
GR	190.000	976.000	180.000	1070.000	171.000	1100.000	168.000	1230.000	160.200	1235.000
GR	160.200	1250.000	168.000	1265.000	168.000	1410.000	169.800	1495.000	172.000	1515.000
GR	180.000	1625.000	189.000	1665.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1080.000	1490.000	1.110	1.110	0.000	0.000	0.000	0.000	0.000	0.000

X1	42030.000	0.000	0.000	0.000	50.000	50.000	50.000	0.000	0.100	0.000
ET	1190.000	1375.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

45160XX CBE-28

X1	45160.000	14.000	1323.000	1342.000	3130.000	3130.000	3130.000	0.000	0.000	0.000
GR	191.900	1000.000	178.600	1100.000	170.700	1166.000	169.200	1200.000	168.900	1300.000
GR	168.700	1323.000	166.200	1326.000	166.700	1333.000	166.200	1338.000	168.800	1342.000
GR	170.700	1400.000	183.900	1492.000	184.900	1500.000	191.500	1532.000	0.000	0.000
ET	1325.000	1475.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	46280.000	13.000	1445.000	1467.000	1090.000	1090.000	1090.000	0.000	-0.250	0.000
GR	210.000	1040.000	190.000	1190.000	180.000	1280.000	174.500	1320.000	171.000	1445.000
GR	167.600	1450.000	167.300	1455.000	170.500	1467.000	172.000	1472.000	180.000	1525.000
GR	190.000	1630.000	203.700	1800.000	228.000	2100.000	0.000	0.000	0.000	0.000
ET	1424.000	1488.000	0.000	0.000	0.000	0.000	1.110	1.110	1.110	0.000
ET	1424.000	1488.000	1.110	1.110	0.000	0.000	0.000	0.000	0.000	0.000

46550XX TOPO SECTION

	0.000	0.000	0.000	0.000	270.000	270.000	270.000	0.000	0.250	0.000
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	1190.000	1190.000	190.700	1173.000	190.700	1173.000	190.700	1174.000	180.700	1174.000
	1190.000	1190.000	190.700	1183.000	190.700	1183.000	180.700	1183.000	180.700	1189.900
	1190.000	1190.000	191.100	1220.000	191.900	1300.000	191.500	1400.000	200.000	1470.000
	1190.000	1280.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	49349.000	0.000	0.000	0.000	18.000	18.000	18.000	0.000	0.000	0.000
NC	0.120	0.120	0.055	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1100.000	1280.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	49350.000	12.000	1165.000	1190.000	1.000	1.000	1.000	0.000	0.000	0.000
GR	200.000	1000.000	182.000	1100.000	178.000	1140.000	177.800	1165.000	173.900	1166.000
GR	174.000	1189.000	178.000	1190.000	178.000	1213.000	186.200	1260.000	189.000	1300.000
GR	196.000	1450.000	200.000	1470.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1100.000	1300.000	0.000	0.000	0.000	0.000	1.110	1.110	0.000	0.000
ET	1130.000	1300.000	1.110	1.110	0.000	0.000	0.000	0.000	0.000	0.000

X1	49400.000	16.000	1146.000	1198.000	50.000	50.000	50.000	0.000	0.000	0.000
GR	200.000	1000.000	196.200	1025.000	181.900	1100.000	178.000	1136.000	177.900	1146.000
GR	174.800	1150.000	173.600	1173.000	174.000	1195.000	177.600	1198.000	177.600	1200.000
GR	178.100	1215.000	186.300	1260.000	189.100	1300.000	193.100	1400.000	195.900	1450.000
GR	200.100	1471.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1125.000	1300.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

51760XX CBE-32

X1	51760.000	12.000	1131.000	1171.000	2360.000	2360.000	2360.000	0.000	0.000	0.000
GR	200.000	1000.000	184.400	1100.000	183.300	1131.000	181.800	1134.000	180.800	1152.000
GR	181.400	1166.000	183.200	1171.000	182.700	1200.000	182.500	1300.000	183.000	1348.000
GR	190.600	1400.000	200.400	1476.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	9.000	2300.000	2300.000	2300.000	2300.000	0.000	1020.000	1780.000	2300.000	3300.000
ET	1220.000	1380.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	53000.000	21.000	1319.000	1337.000	1240.000	1240.000	1240.000	0.000	-0.500	0.000
GR	206.900	1000.000	194.000	1027.000	191.600	1055.000	191.400	1065.000	190.400	1100.000
GR	188.200	1200.000	185.200	1300.000	185.800	1319.000	184.600	1321.000	183.300	1329.000
GR	183.800	1337.000	186.100	1339.000	186.400	1355.000	185.200	1400.000	188.200	1453.000
GR	192.500	1473.000	193.200	1500.000	193.700	1528.000	198.700	1566.000	201.400	1600.000
GR	210.500	1668.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1285.000	1455.000	0.000	0.000	0.000	0.000	1.110	1.110	0.000	0.000
ET	1220.000	1380.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

53210XX CBE-33

X1	53210.000	0.000	0.000	0.000	210.000	210.000	210.000	0.000	0.500	0.000
ET	1304.000	1400.000	0.000	0.000	0.000	0.000	1.110	0.000	0.000	0.000
ET	1220.000	1380.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

X1	53370.000	0.000	0.000	0.000	160.000	160.000	160.000	0.000	0.100	0.000
NC	0.070	0.070	0.055	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	1200.000	1400.000	1.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000

53390XX CBE-34 BOUNDARY RD WASHED OUT NO BR OR CULVERT

X1	53390.000	16.000	1345.000	1391.000	20.000	20.000	20.000	0.000	0.000	0.000
GR	201.700	1000.000	193.700	1020.000	192.100	1048.000	194.000	1100.000	193.100	1200.000
GR	182.000	1200.000	191.500	1345.000	184.400	1361.000	182.800	1373.000	185.400	1383.000







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 HEC2 RELEASE DATED NOV 76 UPDATED AUG 77  
 ERROR CORR - 01,02  
 MODIFICATION - 50,51,52,53  
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NOTE- ASTERISK (\*) AT LEFT OF CROSS-SECTION NUMBER INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

BEAVER CK CUMBERLAND CO

SUMMARY PRINTOUT

SECNO	CWSEL	EG	ELMIN	ELLC	10K*S	G
0.115	116.80	116.90	104.90	0.00	9.97	4750.00
0.115	116.80	116.90	104.90	0.00	9.97	4750.00
0.110	116.85	116.95	104.90	0.00	9.75	4750.00
0.110	116.85	116.95	104.90	0.00	9.75	4750.00
0.100	116.95	117.05	104.90	0.00	9.32	4750.00
0.100	116.95	117.05	104.90	0.00	9.32	4750.00
0.068	117.26	117.34	104.90	0.00	8.63	4750.00
0.068	117.26	117.34	104.90	0.00	8.63	4750.00
680.000	118.84	118.95	107.75	0.00	16.84	4750.00
680.000	118.89	119.02	107.75	0.00	18.51	4750.00
A 710.000	118.89	119.00	107.80	0.00	16.88	4750.00
710.000	118.94	119.07	107.80	0.00	18.51	4750.00
3950.000	123.84	123.96	111.00	0.00	13.93	4750.00
3950.000	124.41	124.57	111.00	0.00	15.54	4750.00
5100.000	125.37	125.51	112.10	0.00	12.90	4750.00
5100.000	126.00	126.13	112.10	0.00	11.90	4750.00
b 5470.000	125.85	126.44	112.60	0.00	36.96	4750.00
5470.000	126.42	126.99	112.60	0.00	32.88	4750.00
5500.000	125.77	126.72	112.60	0.00	52.21	4750.00
5500.000	126.18	127.38	112.60	0.00	64.81	4750.00
5562.000	126.64	127.02	113.20	0.00	20.08	4750.00
5562.000	127.42	127.73	113.20	0.00	15.96	4750.00
5598.000	127.13	127.47	113.20	125.50	16.70	4750.00
5598.000	127.96	128.24	113.20	125.50	13.34	4750.00
5660.000	127.24	127.58	113.40	0.00	17.16	4750.00
5660.000	128.03	128.32	113.40	0.00	12.90	4750.00

BECHD	CWSEL	EG	ELMIN	ELLC	10K*S	G
5885.000	127.46	128.34	113.80	0.00	37.45	4750.00
5885.000	128.18	128.93	113.80	0.00	30.10	4750.00
6870.000	129.36	129.40	116.30	0.00	3.95	4750.00
6870.000	129.88	129.92	116.30	0.00	4.03	4750.00
8470.000	130.21	130.27	118.90	0.00	7.84	4750.00
8470.000	130.81	130.89	118.90	0.00	9.68	4750.00
10350.000	131.96	132.03	120.20	0.00	11.27	4750.00
10350.000	132.70	132.78	120.20	0.00	10.43	4750.00
14190.000	135.33	135.38	123.90	0.00	6.75	4170.00
14190.000	136.07	136.13	123.90	0.00	7.22	4170.00
15920.000	136.80	136.89	125.90	0.00	11.42	4170.00
15920.000	137.55	137.66	125.90	0.00	10.78	4170.00
18290.000	139.84	139.98	127.30	0.00	14.84	4170.00
18290.000	140.50	140.66	127.30	0.00	14.86	4170.00
20700.000	143.44	143.62	129.70	0.00	15.21	4170.00
20700.000	144.05	144.26	129.70	0.00	14.88	4170.00
21940.000	145.03	145.11	131.60	0.00	9.39	4170.00
21940.000	145.67	145.77	131.60	0.00	9.76	4170.00
23550.000	146.59	146.65	133.90	0.00	9.80	4170.00
23550.000	147.29	147.38	133.90	0.00	10.29	4170.00
24780.000	148.11	148.35	136.40	0.00	18.36	4050.00
24780.000	148.82	149.09	136.40	0.00	17.39	4050.00
24830.000	148.19	148.46	136.60	0.00	20.02	4050.00
24830.000	148.90	149.19	136.60	0.00	18.68	4050.00
24930.000	150.61	150.67	136.60	147.10	4.25	4050.00
24930.000	150.92	151.06	136.60	147.10	7.62	4050.00
24980.000	150.63	150.69	136.60	0.00	4.20	4050.00
24980.000	150.96	151.10	136.60	0.00	7.53	4050.00
25150.000	150.70	150.77	136.20	0.00	4.37	4050.00
25150.000	151.06	151.25	136.20	0.00	7.99	4050.00
26365.000	151.16	151.19	138.30	0.00	2.68	3835.00
26365.000	151.77	151.81	138.30	0.00	2.68	3835.00
26415.000	151.17	151.20	138.90	0.00	2.14	3835.00
26415.000	151.78	151.82	138.90	0.00	2.10	3835.00
26445.000	151.48	151.50	138.90	149.50	1.88	3835.00
26445.000	152.10	152.13	138.90	149.50	1.90	3835.00
26495.000	151.49	151.51	138.30	0.00	2.26	3835.00
26495.000	152.11	152.14	138.30	0.00	2.29	3835.00

	SECNO	CWSEL	EG	ELMIN	ELLC	10K*S	Q
	26650.000	151.92	151.55	138.30	0.00	2.23	3835.00
	26650.000	152.14	152.19	138.30	0.00	3.45	3835.00
	28000.000	151.92	151.98	139.10	0.00	4.55	3835.00
	28000.000	152.67	152.74	139.10	0.00	4.79	3835.00
M	30000.000	153.36	153.49	142.30	0.00	14.20	3835.00
	30000.000	154.13	154.29	142.30	0.00	13.53	3835.00
	30400.000	153.93	154.27	143.30	0.00	21.59	3835.00
	30400.000	154.65	154.93	143.30	0.00	16.44	3835.00
	30445.000	154.09	154.36	143.50	0.00	13.97	3835.00
	30445.000	154.77	155.00	143.50	0.00	10.82	3835.00
	30455.000	154.17	154.43	143.50	158.30	13.59	3835.00
	30455.000	154.83	155.05	143.50	158.30	10.60	3835.00
	30500.000	154.31	154.50	143.30	0.00	13.05	3835.00
	30500.000	154.96	155.11	143.30	0.00	10.26	3835.00
N	30620.000	154.57	154.62	143.30	0.00	4.69	3835.00
	30620.000	155.09	155.23	143.30	0.00	9.16	3835.00
	30890.000	154.69	154.77	142.80	0.00	5.89	3835.00
	30890.000	155.33	155.44	142.80	0.00	6.13	3835.00
	30945.000	154.72	154.80	142.80	0.00	5.82	3835.00
	30945.000	155.37	155.47	142.80	0.00	6.04	3835.00
	30975.000	156.47	156.52	142.80	152.50	2.74	3835.00
	30975.000	156.80	156.87	142.80	152.50	3.73	3835.00
	31050.000	156.50	156.54	142.80	0.00	2.71	3835.00
	31050.000	156.83	156.90	142.80	0.00	3.34	3835.00
O	31340.000	156.59	156.63	144.00	0.00	3.20	3835.00
	31340.000	156.96	156.99	144.00	0.00	2.72	3835.00
	31400.000	156.61	156.65	144.00	0.00	3.12	3835.00
	31400.000	156.98	157.01	144.00	0.00	2.64	3835.00
*	31401.000	163.58	164.98	159.50	0.00	21.67	3835.00
*	31401.000	163.57	164.98	159.50	0.00	21.70	3835.00
	31459.000	164.33	165.18	159.50	0.00	11.13	3835.00
	31459.000	164.33	165.18	159.50	0.00	11.12	3835.00
	31460.000	165.35	165.35	144.00	0.00	0.20	3835.00
	31460.000	165.35	165.35	144.00	0.00	0.20	3835.00
	31500.000	165.35	165.35	144.00	0.00	0.09	3835.00
	31500.000	165.35	165.35	144.00	0.00	0.11	3835.00
	31600.000	165.35	165.35	144.00	0.00	0.07	3230.00
	31600.000	165.35	165.35	144.00	0.00	0.08	3230.00

SECNO	CWSEL	EG	ELMIN	ELLC	10K*S	G
36875.000	165.44	165.48	154.10	0.00	3.90	3230.00
36875.000	165.33	165.60	154.10	0.00	14.79	3230.00
36935.000	165.46	165.50	154.30	0.00	4.30	3230.00
36935.000	165.45	165.69	154.30	0.00	13.71	3230.00
36975.000	166.96	166.99	154.30	164.80	2.05	3230.00
36975.000	166.90	167.07	154.30	164.80	8.37	3230.00
37035.000	166.98	167.00	154.40	0.00	2.13	3230.00
37035.000	167.03	167.13	154.40	0.00	5.42	3230.00
37080.000	166.99	167.01	154.50	0.00	2.22	3230.00
37080.000	167.05	167.16	154.50	0.00	6.11	3230.00
37700.000	167.12	167.15	153.60	0.00	2.25	3230.00
37700.000	167.37	167.41	153.60	0.00	2.59	3230.00
40000.000	168.39	168.51	161.50	0.00	35.82	3230.00
40000.000	168.82	169.04	161.50	0.00	46.94	3230.00
40800.000	170.75	170.86	164.40	0.00	31.73	3230.00
40800.000	171.45	171.58	164.40	0.00	28.28	3230.00
41540.000	173.18	173.57	164.60	0.00	39.46	2950.00
41540.000	173.62	174.03	164.60	0.00	35.89	2950.00
41600.000	173.47	173.80	164.60	0.00	32.77	2950.00
41600.000	173.87	174.24	164.60	0.00	31.59	2950.00
41655.000	173.56	174.02	164.60	0.00	30.51	2950.00
41655.000	173.95	174.47	164.60	0.00	30.27	2950.00
41735.000	176.00	176.13	164.60	169.30	7.89	2950.00
41735.000	176.28	176.53	164.60	169.30	11.49	2950.00
41790.000	176.05	176.17	164.80	0.00	6.78	2950.00
41790.000	176.39	176.59	164.80	0.00	8.94	2950.00
41890.000	176.11	176.24	160.20	0.00	6.84	2950.00
41890.000	176.52	176.68	160.20	0.00	7.55	2950.00
41940.000	176.10	176.32	160.20	0.00	10.23	2950.00
41940.000	176.53	176.74	160.20	0.00	9.05	2950.00
41941.000	175.64	176.63	168.00	0.00	19.35	2950.00
41941.000	176.16	176.99	168.00	0.00	15.20	2950.00
41979.000	175.76	176.71	168.00	0.00	18.37	2950.00
41979.000	176.24	177.06	168.00	0.00	14.68	2950.00
41980.000	176.87	176.89	160.20	0.00	1.65	2950.00
41980.000	176.97	177.18	160.20	0.00	8.45	2950.00
42030.000	176.88	176.90	160.30	0.00	1.71	2950.00
42030.000	177.21	177.23	160.30	0.00	1.70	2950.00

SECHO	CNSL	EG	ELMIN	ELLC	10K+S	G
✓ 45160.000	177.73	177.77	166.20	0.00	5.19	2950.00
45160.000	178.16	178.24	166.20	0.00	7.80	2950.00
46280.000	178.62	178.83	167.05	0.00	19.64	2950.00
46280.000	179.31	179.55	167.05	0.00	18.28	2950.00
✓ 46550.000	178.99	179.97	167.30	0.00	56.56	2950.00
46550.000	179.69	180.53	167.30	0.00	44.87	2950.00
46610.000	178.37	181.33	167.30	0.00	164.96	2950.00
46610.000	179.19	181.70	167.30	0.00	215.79	2950.00
46740.000	184.06	185.23	167.30	176.90	49.59	2950.00
46740.000	185.01	186.05	167.30	176.90	69.86	2950.00
46800.000	185.39	185.52	167.50	0.00	5.20	2950.00
46800.000	186.19	186.31	167.50	0.00	4.72	2950.00
W 47420.000	185.63	185.63	169.80	0.00	0.74	2950.00
47420.000	186.42	186.43	169.80	0.00	0.83	2950.00
X 49250.000	185.84	185.98	173.60	0.00	6.62	2700.00
49250.000	186.65	186.78	173.60	0.00	5.24	2700.00
49280.000	185.86	186.00	173.60	0.00	6.59	2700.00
49280.000	186.67	186.79	173.60	0.00	5.23	2700.00
49330.000	185.13	186.62	173.90	0.00	94.80	2700.00
49330.000	186.05	187.32	173.90	0.00	75.04	2700.00
* 49331.000	188.48	192.39	180.70	190.50	97.99	2700.00
* 49331.000	188.48	192.39	180.70	190.50	97.99	2700.00
49349.000	190.04	192.77	180.70	190.50	62.34	2700.00
49349.000	190.10	192.78	180.70	190.50	61.94	2700.00
49350.000	193.28	193.31	173.90	0.00	1.36	2700.00
49350.000	193.27	193.30	173.90	0.00	1.75	2700.00
49400.000	193.28	193.31	173.60	0.00	0.78	2700.00
49400.000	193.27	193.31	173.60	0.00	1.11	2700.00
✓ 51760.000	193.54	193.56	180.80	0.00	1.42	2700.00
51760.000	193.67	193.73	180.90	0.00	3.10	2700.00
53000.000	193.77	193.79	182.80	0.00	2.70	2300.00
53000.000	194.21	194.29	182.80	0.00	7.56	2300.00
Z 53210.000	193.83	193.85	183.30	0.00	3.37	2300.00
53210.000	194.37	194.46	183.30	0.00	8.54	2300.00
53370.000	193.88	193.91	183.40	0.00	3.44	2300.00
53370.000	194.51	194.60	183.40	0.00	2.45	2300.00
53390.000	193.75	194.02	182.80	0.00	22.91	2300.00
53390.000	194.43	194.69	182.80	0.00	18.35	2300.00

SENO	CHBL	EG	ELMIN	ELLC	10K+S	Q
9210,000	193.81	194.07	182.80	0.00	21.59	2300.00
9220,000	194.47	194.73	182.80	0.00	17.96	2300.00
9230,000	194.11	194.13	183.60	0.00	3.39	2300.00
9240,000	194.73	194.79	183.60	0.00	5.94	2300.00



BEAVER CK CUMBERLAND CO

SUMMARY PRINTOUT

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDSI	TUPWID
0.115	116.80	1076.98	1314.00	1350.00	1500.00	423.02
0.115	116.80	1076.98	1314.00	1350.00	1500.00	423.02
0.110	116.85	1076.59	1314.00	1350.00	1500.00	423.41
0.110	116.85	1076.59	1314.00	1350.00	1500.00	423.41
0.100	116.95	1075.79	1314.00	1350.00	1500.00	424.21
0.100	116.95	1075.79	1314.00	1350.00	1500.00	424.21
0.068	117.26	1073.37	1314.00	1350.00	1500.00	426.64
0.068	117.26	1073.37	1314.00	1350.00	1500.00	426.64
680.000	118.84	1361.90	1531.00	1557.00	1794.42	432.52
680.000	118.89	1420.00	1531.00	1557.00	1750.00	330.00
710.000	118.89	1361.96	1531.00	1557.00	1794.39	432.42
710.000	118.94	1420.00	1531.00	1557.00	1750.00	330.00
3950.000	123.84	339.76	487.00	515.00	848.84	509.08
3950.000	124.41	400.00	487.00	515.00	700.00	300.00
5100.000	125.37	1370.00	1750.00	1788.00	1910.42	540.42
5100.000	126.00	1450.00	1750.00	1788.00	1900.00	450.00
5470.000	125.85	1650.00	1750.00	1788.00	1860.00	210.00
5470.000	126.42	1670.00	1750.00	1788.00	1860.00	190.00
5500.000	125.77	1700.00	1750.00	1788.00	1850.00	150.00
5500.000	126.18	1750.00	1750.00	1788.00	1850.00	100.00
5562.000	126.64	1700.00	1722.00	1826.00	1826.00	126.00
5562.000	127.42	1700.00	1722.00	1826.00	1826.00	126.00
5598.000	127.13	1700.00	1722.00	1826.00	1826.00	126.00
5598.000	127.96	1700.00	1722.00	1826.00	1826.00	126.00
5660.000	127.24	1700.00	1722.00	1826.00	1830.00	130.00
5660.000	128.03	1700.00	1722.00	1826.00	1830.00	130.00
5885.000	127.46	1187.87	1235.00	1271.00	1289.72	101.85
5885.000	128.18	1190.00	1235.00	1271.00	1290.00	100.00
6870.000	129.36	933.20	980.00	1015.00	1643.38	710.18
6870.000	129.88	970.00	980.00	1015.00	1450.00	480.00
8470.000	130.21	1515.99	1862.00	1886.00	1996.11	480.13
8470.000	130.81	1610.00	1862.00	1886.00	1920.00	310.00
10350.000	131.96	1042.90	1210.00	1232.00	1840.99	798.09
10350.000	132.70	1135.00	1210.00	1232.00	1510.00	375.00
14190.000	135.33	1272.63	1440.00	1469.00	1906.61	633.98
14190.000	136.07	1380.00	1440.00	1469.00	1770.00	390.00

TRY 1320  
1375

SECNO	CHSEL	SSTA	STCHL	STCHR	ENDST	TOPKID
15920.000	136.80	1249.99	1445.00	1479.00	2090.93	634.80
15920.000	137.55	1370.00	1445.00	1479.00	1690.00	320.00
18290.000	139.84	792.16	985.00	1015.00	1206.76	414.60
18290.000	140.50	870.00	985.00	1015.00	1120.00	250.00
20700.000	143.44	1071.60	1353.00	1386.00	1446.60	375.00
20700.000	144.05	1180.00	1353.00	1386.00	1410.00	230.00
21940.000	145.03	1050.03	1273.00	1298.00	1606.08	556.04
21940.000	145.67	1100.00	1273.00	1298.00	1385.00	285.00
23550.000	146.59	918.73	990.00	1010.00	1437.93	519.20
23550.000	147.29	970.00	990.00	1010.00	1250.00	280.00
24780.000	148.11	1206.52	1460.00	1510.00	2012.38	805.86
24780.000	148.82	1320.00	1460.00	1510.00	1640.00	320.00
24830.000	148.19	1206.56	1460.00	1510.00	2007.37	784.60
24830.000	148.90	1350.00	1460.00	1510.00	1670.00	320.00
24930.000	150.61	978.02	1460.00	1510.00	2100.00	1087.96
24930.000	150.92	1350.00	1460.00	1510.00	1670.00	320.00
24980.000	150.63	977.72	1460.00	1510.00	2100.00	1092.23
24980.000	150.96	1360.00	1460.00	1510.00	1680.00	320.00
25150.000	150.70	1000.00	1622.00	1669.00	2100.00	1077.32
25150.000	151.06	1370.00	1622.00	1669.00	1700.00	330.00
26365.000	151.16	1000.00	1400.00	1450.00	1716.40	716.40
26365.000	151.77	1250.00	1400.00	1450.00	1630.00	380.00
26415.000	151.17	1000.00	1382.00	1470.00	1716.84	716.84
26415.000	151.78	1250.00	1382.00	1470.00	1630.00	380.00
26445.000	151.48	1000.00	1382.00	1470.00	1724.42	724.42
26445.000	152.10	1250.00	1382.00	1470.00	1630.00	380.00
26495.000	151.49	1000.00	1400.00	1467.00	1719.95	719.95
26495.000	152.11	1250.00	1400.00	1467.00	1630.00	380.00
26650.000	151.52	1000.00	1400.00	1467.00	1720.78	720.78
26650.000	152.14	1250.00	1400.00	1467.00	1540.00	290.00
28000.000	151.92	1064.69	1259.00	1300.00	1493.32	428.63
28000.000	152.67	1165.00	1259.00	1300.00	1440.00	275.00
30000.000	153.36	776.51	985.00	1015.00	1180.99	404.48
30000.000	154.13	840.00	985.00	1015.00	1070.00	230.00
30400.000	153.93	1205.00	1254.00	1305.00	1355.00	150.00
30400.000	154.65	1205.00	1254.00	1305.00	1355.00	150.00
30445.000	154.09	1225.00	1225.00	1335.00	1335.00	110.00
30445.000	154.77	1225.00	1225.00	1335.00	1335.00	110.00

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPWID
30455.000	154.17	1225.00	1225.00	1335.00	1335.00	110.00
30455.000	154.83	1225.00	1225.00	1335.00	1335.00	110.00
30500.000	154.31	1180.00	1254.00	1305.00	1380.00	200.00
30500.000	154.96	1180.00	1254.00	1305.00	1380.00	200.00
30620.000	154.57	1074.52	1254.00	1305.00	1499.56	425.03
30620.000	155.09	1170.00	1254.00	1305.00	1380.00	210.00
30890.000	154.69	1282.25	1433.00	1503.00	1764.40	482.15
30890.000	155.33	1360.00	1433.00	1503.00	1620.00	260.00
30945.000	154.72	1281.36	1433.00	1503.00	1764.85	483.48
30945.000	155.37	1370.00	1433.00	1503.00	1630.00	260.00
30975.000	156.47	1228.06	1433.00	1503.00	1791.91	563.85
30975.000	156.80	1370.00	1433.00	1503.00	1630.00	260.00
31050.000	156.50	1227.25	1433.00	1503.00	1792.32	565.06
31050.000	156.83	1370.00	1433.00	1503.00	1660.00	290.00
31340.000	156.59	1400.00	1485.00	1560.00	1932.58	532.58
31340.000	156.96	1400.00	1485.00	1560.00	1935.89	535.89
31400.000	156.61	1400.00	1485.00	1560.00	1964.30	564.30
31400.000	156.98	1400.00	1485.00	1560.00	1965.63	565.63
* 31401.000	163.58	1520.42	1520.00	1560.00	1979.48	152.18
* 31401.000	163.57	1520.42	1520.00	1560.00	1979.48	152.14
31459.000	164.33	1520.31	1520.00	1560.00	1979.59	169.75
31459.000	164.33	1520.31	1520.00	1560.00	1979.60	169.78
31460.000	165.35	1400.00	1485.00	1560.00	2047.59	647.59
31460.000	165.35	1400.00	1485.00	1560.00	2047.60	647.60
31500.000	165.35	1029.95	1485.00	1560.00	2047.80	1017.85
31500.000	165.35	1050.00	1485.00	1560.00	1920.00	870.00
31600.000	165.35	1030.03	1485.00	1560.00	2047.68	1017.64
31600.000	165.35	1050.00	1485.00	1560.00	1920.00	870.00
36875.000	165.44	1070.21	1300.00	1350.00	1705.49	635.28
36875.000	165.33	1280.00	1300.00	1350.00	1400.00	120.00
36935.000	165.46	1073.02	1300.00	1350.00	1704.52	631.50
36935.000	165.45	1265.00	1300.00	1350.00	1400.00	135.00
36975.000	166.96	1049.77	1300.00	1350.00	1712.52	662.75
36975.000	166.90	1265.00	1300.00	1350.00	1400.00	135.00
37035.000	166.98	1051.02	1300.00	1350.00	1712.09	661.07
37035.000	167.03	1250.00	1300.00	1350.00	1450.00	200.00
37080.000	166.99	1052.52	1300.00	1350.00	1711.57	659.06
37080.000	167.05	1255.00	1300.00	1350.00	1440.00	185.00

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPWID
37700.000	167.12	1146.05	1251.00	1473.00	1502.92	356.86
37700.000	167.37	1251.00	1251.00	1473.00	1473.00	222.00
40000.000	168.39	752.08	990.00	1010.00	1175.96	423.88
40000.000	168.82	870.00	990.00	1010.00	1070.00	200.00
40800.000	170.75	1052.81	1175.00	1200.00	1346.49	293.68
40800.000	171.45	1090.00	1175.00	1200.00	1310.00	220.00
41540.000	173.18	1084.99	1261.00	1310.00	1373.88	288.89
41540.000	173.62	1170.00	1261.00	1310.00	1320.00	150.00
41600.000	173.47	1077.58	1261.00	1310.00	1378.36	300.79
41600.000	173.87	1170.00	1261.00	1310.00	1320.00	150.00
41655.000	173.56	1075.00	1271.00	1300.00	1379.92	304.93
41655.000	173.95	1170.00	1271.00	1300.00	1320.00	150.00
41735.000	176.00	1032.89	1271.00	1300.00	1398.33	365.44
41735.000	176.28	1170.00	1271.00	1300.00	1320.00	150.00
41790.000	176.05	1034.15	1261.00	1310.00	1397.83	363.68
41790.000	176.39	1170.00	1261.00	1310.00	1320.00	150.00
41890.000	176.11	1175.00	1230.00	1265.00	1330.00	155.00
41890.000	176.52	1195.00	1230.00	1265.00	1320.00	125.00
41940.000	176.10	1195.00	1230.00	1265.00	1300.00	105.00
41940.000	176.53	1195.00	1230.00	1265.00	1300.00	105.00
41941.000	175.64	1195.27	1225.00	1265.00	1285.59	90.32
41941.000	176.16	1195.17	1225.00	1265.00	1286.98	91.81
41979.000	175.76	1195.25	1225.00	1265.00	1285.89	90.64
41979.000	176.24	1195.15	1225.00	1265.00	1287.19	92.04
41980.000	176.87	1080.43	1230.00	1265.00	1581.99	501.56
41980.000	176.97	1195.00	1230.00	1265.00	1300.00	105.00
42030.000	176.88	1080.74	1230.00	1265.00	1580.71	499.97
42030.000	177.21	1080.00	1230.00	1265.00	1490.00	410.00
45160.000	177.73	1107.25	1323.00	1342.00	1449.01	341.76
45160.000	178.16	1190.00	1323.00	1342.00	1375.00	185.00
46280.000	178.62	1288.24	1445.00	1467.00	1517.49	229.25
46280.000	179.31	1325.00	1445.00	1467.00	1475.00	150.00
46550.000	178.99	1424.00	1445.00	1467.00	1488.00	64.00
46550.000	179.69	1424.00	1445.00	1467.00	1488.00	64.00
46610.000	178.37	1445.00	1445.00	1467.00	1467.00	22.00
46610.000	179.19	1445.00	1445.00	1467.00	1467.00	22.00
46740.000	184.06	1445.00	1445.00	1467.00	1467.00	22.00
46740.000	185.01	1445.00	1445.00	1467.00	1467.00	22.00

SECNO	WSEL	SSTA	STCHL	STCHR	ENDST	TOPWID
46800.000	185.39	1395.00	1445.00	1467.00	1517.00	122.00
46800.000	186.19	1400.00	1445.00	1467.00	1515.00	115.00
47420.000	185.63	1046.23	1317.00	1348.00	1507.28	461.05
47420.000	186.42	1145.00	1317.00	1348.00	1420.00	275.00
49250.000	185.84	1079.35	1146.00	1198.00	1257.46	178.11
49250.000	186.65	1100.00	1146.00	1198.00	1240.00	140.00
49280.000	185.86	1079.30	1146.00	1198.00	1257.52	178.22
49280.000	186.67	1100.00	1146.00	1198.00	1240.00	140.00
49330.000	185.13	1165.00	1165.00	1190.00	1190.00	25.00
49330.000	186.05	1165.00	1165.00	1190.00	1190.00	25.00
* 49331.000	188.48	1166.03	1166.00	1190.00	1189.98	21.95
* 49331.000	188.48	1166.03	1166.00	1190.00	1189.98	21.95
49349.000	190.09	1166.01	1166.00	1190.00	1189.99	21.98
49349.000	190.10	1166.01	1166.00	1190.00	1189.99	21.98
49350.000	193.28	1037.37	1165.00	1190.00	1391.58	354.21
49350.000	193.27	1100.00	1165.00	1190.00	1280.00	180.00
49400.000	193.28	1040.29	1146.00	1198.00	1403.29	363.00
49400.000	193.27	1130.00	1146.00	1198.00	1300.00	170.00
51760.000	193.54	1041.43	1131.00	1171.00	1422.77	381.34
51760.000	193.67	1125.00	1131.00	1171.00	1300.00	175.00
53000.000	193.77	1026.44	1319.00	1337.00	1532.33	505.89
53000.000	194.21	1220.00	1319.00	1337.00	1380.00	160.00
53210.000	193.83	1029.08	1319.00	1337.00	1528.92	499.84
53210.000	194.37	1220.00	1319.00	1337.00	1380.00	160.00
53370.000	193.88	1029.58	1319.00	1337.00	1528.60	499.01
53370.000	194.51	1220.00	1319.00	1337.00	1380.00	160.00
53390.000	193.75	1019.88	1345.00	1391.00	1508.49	453.45
53390.000	194.43	1200.00	1345.00	1391.00	1400.00	200.00
53410.000	193.81	1019.73	1345.00	1391.00	1510.69	464.65
53410.000	194.47	1200.00	1345.00	1391.00	1400.00	200.00
53430.000	194.11	1029.21	1319.00	1337.00	1528.84	499.63
53430.000	194.73	1200.00	1319.00	1337.00	1400.00	200.00

SUMMARY OF ERRORS

CAUTION SECNO=31401.000 PROFILE= 1 CRITICAL DEPTH ASSUMED  
CAUTION SECNO=31401.000 PROFILE= 1 PROBABLE MINIMUM SPECIFIC ENERGY  
CAUTION SECNO=31401.000 PROFILE= 1 20 TRIALS ATTEMPTED TO BALANCE WSEL  
CAUTION SECNO=31401.000 PROFILE= 2 CRITICAL DEPTH ASSUMED  
CAUTION SECNO=31401.000 PROFILE= 2 PROBABLE MINIMUM SPECIFIC ENERGY  
CAUTION SECNO=31401.000 PROFILE= 2 20 TRIALS ATTEMPTED TO BALANCE WSEL

FLOODWAY DATA, BEAVER CK CUMBERLAND CO  
 PROFILE NO. 2

STATION	FLOODWAY			WATER SURFACE ELEVATION		
	WIDTH (FT)	SECTION AREA	MEAN VELOCITY	WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
0.115	423.	2779.	1.7	116.8	116.8	0.0
0.110	423.	2800.	1.7	116.9	116.9	0.0
0.100	424.	2842.	1.7	117.0	117.0	0.0
0.068	427.	2972.	1.6	117.3	117.3	0.0
680.000	330.	2194.	2.2	118.9	118.8	0.1
A 710.000	330.	2194.	2.2	119.0	118.9	0.1
3950.000	300.	2157.	2.2	124.4	123.8	0.6
5100.000	450.	2581.	1.8	126.0	125.4	0.6
65470.000	190.	1196.	4.0	126.5	125.9	0.6
5500.000	100.	688.	6.9	126.2	125.8	0.4
5562.000	126.	1133.	4.2	127.4	126.6	0.8
5598.000	126.	1201.	4.0	127.9	127.1	0.8
5660.000	130.	1208.	3.9	128.0	127.2	0.8
C 5885.000	100.	906.	5.2	128.2	127.5	0.7
D 6870.000	480.	3981.3530	1.2	129.9	129.4	0.5
E 8470.000	310.	2647.	1.8	130.8	130.2	0.6
10350.000	375.	2740.	1.7	132.7	132.0	0.7
14190.000	390.	2871.	1.5	136.0	135.3	0.7
15920.000	320.	2296.	1.8	137.6	136.8	0.8
18290.000	250.	1865.	2.2	140.5	139.8	0.7
20700.000	230.	1690.	2.5	144.0	143.4	0.6
21940.000	285.	2314.	1.8	145.6	145.0	0.6
23550.000	280.	2310.	1.8	147.3	146.6	0.7
24780.000	320.	1588.	2.5	148.8	148.1	0.7
24830.000	320.	1539.	2.6	148.9	148.2	0.7
24930.000	320.	2190.	1.8	150.9	150.6	0.3
24980.000	320.	2199.	1.8	150.9	150.6	0.3
25150.000	330.	2025.	2.0	151.1	150.7	0.4
26365.000	380.	3482.	1.1	151.8	151.2	0.6
26415.000	380.	3534.	1.1	151.8	151.2	0.6
26445.000	380.	3651.	1.1	152.1	151.5	0.6
26495.000	380.	3598.	1.1	152.1	151.5	0.6
26650.000	290.	2775.	1.4	152.1	151.5	0.6
28000.000	275.	2582.	1.5	152.7	151.9	0.8
30000.000	230.	1740.	2.2	154.2	153.4	0.8
30400.000	150.	1236.	3.1	154.6	153.9	0.7
30445.000	110.	1003.	3.8	154.8	154.1	0.7
30455.000	110.	1010.	3.8	154.9	154.2	0.7
30500.000	200.	1685.	2.3	154.9	154.3	0.6
30620.000	210.	1794.	2.1	155.1	154.6	0.5
30890.000	260.	2059.	1.9	155.3	154.7	0.6
30945.000	260.	2070.	1.9	155.3	154.7	0.6
30975.000	260.	2440.	1.6	156.8	156.5	0.3
31050.000	290.	2667.	1.4	156.8	156.5	0.3
31340.000	536.	3317.	1.2	157.0	156.6	0.4
31400.000	566.	3399.	1.1	157.0	156.6	0.4
31401.000	459.	413.	9.3	163.6	163.6	0.0
31459.000	459.	534.	7.2	164.3	164.3	0.0
31460.000	648.	8371.	0.5	165.3	165.3	0.0
31500.000	870.	12074.	0.3	165.3	165.3	0.0

FLOODWAY DATA, BEAVER CK CUMBERLAND CO

FIND UNIT  
 FND 710  
 710.000

710.000	330.	2194.	2.2	119.0	118.9	0.1
3950.000	300.	2157.	2.2	124.4	123.8	0.6
5100.000	450.	2581.	1.8	126.0	125.4	0.6
5470.000	190.	1196.	4.0	126.5	125.9	0.6
5500.000	100.	688.	6.9	126.2	125.8	0.4
5562.000	126.	1133.	4.2	127.4	126.6	0.8
5598.000	126.	1201.	4.0	127.9	127.1	0.8
5660.000	130.	1208.	3.9	128.0	127.2	0.8
C 5885.000	100.	906.	5.2	128.2	127.5	0.7
D 6870.000	480.	3981.3530	1.2	129.9	129.4	0.5
E 8470.000	310.	2647.	1.8	130.8	130.2	0.6
10350.000	375.	2740.	1.7	132.7	132.0	0.7
14190.000	390.	2871.	1.5	136.0	135.3	0.7
15920.000	320.	2296.	1.8	137.6	136.8	0.8
18290.000	250.	1865.	2.2	140.5	139.8	0.7
20700.000	230.	1690.	2.5	144.0	143.4	0.6
21940.000	285.	2314.	1.8	145.6	145.0	0.6
23550.000	280.	2310.	1.8	147.3	146.6	0.7
24780.000	320.	1588.	2.5	148.8	148.1	0.7
24830.000	320.	1539.	2.6	148.9	148.2	0.7
24930.000	320.	2190.	1.8	150.9	150.6	0.3
24980.000	320.	2199.	1.8	150.9	150.6	0.3
25150.000	330.	2025.	2.0	151.1	150.7	0.4
26365.000	380.	3482.	1.1	151.8	151.2	0.6
26415.000	380.	3534.	1.1	151.8	151.2	0.6
26445.000	380.	3651.	1.1	152.1	151.5	0.6
26495.000	380.	3598.	1.1	152.1	151.5	0.6
26650.000	290.	2775.	1.4	152.1	151.5	0.6
28000.000	275.	2582.	1.5	152.7	151.9	0.8
30000.000	230.	1740.	2.2	154.2	153.4	0.8
30400.000	150.	1236.	3.1	154.6	153.9	0.7
30445.000	110.	1003.	3.8	154.8	154.1	0.7
30455.000	110.	1010.	3.8	154.9	154.2	0.7
30500.000	200.	1685.	2.3	154.9	154.3	0.6
30620.000	210.	1794.	2.1	155.1	154.6	0.5
30890.000	260.	2059.	1.9	155.3	154.7	0.6
30945.000	260.	2070.	1.9	155.3	154.7	0.6
30975.000	260.	2440.	1.6	156.8	156.5	0.3
31050.000	290.	2667.	1.4	156.8	156.5	0.3
31340.000	536.	3317.	1.2	157.0	156.6	0.4
31400.000	566.	3399.	1.1	157.0	156.6	0.4
31401.000	459.	413.	9.3	163.6	163.6	0.0
31459.000	459.	534.	7.2	164.3	164.3	0.0
31460.000	648.	8371.	0.5	165.3	165.3	0.0
31500.000	870.	12074.	0.3	165.3	165.3	0.0

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FLOODWAY DATA: BEAVER CK CUMBERLAND CO  
 PROFILE NO. 2

STATION	WIDTH (FT)	FLOODWAY		MEAN VELOCITY	WATER SURFACE ELEVATION		DIFFERENCE
		SECTION AREA	WIDTH FLOODWAY		WATER SURFACE ELEVATION	DIFFERENCE	
31600.000	879.	12068.	165.4	165.4	0.0		
36875.000	120.	1027.	165.4	165.4	0.0		
36925.000	135.	1110.	165.5	165.5	0.0		
36975.000	135.	1305.	167.0	167.0	0.0		
37035.000	200.	1809.	167.1	167.0	0.1		
37080.000	185.	1690.	167.1	167.0	0.1		
37700.000	222.	1983.	167.3	167.1	0.2		
40000.000	200.	1091.	168.8	168.4	0.4		
40800.000	220.	1337.	171.4	170.7	0.7		
41540.000	150.	782.	173.6	173.2	0.4		
41600.000	150.	419.	173.9	173.5	0.4		
41655.000	150.	832.	174.0	173.6	0.4		
41735.000	150.	1182.	176.3	176.0	0.3		
41780.000	150.	1169.	176.3	176.0	0.3		
41890.000	125.	1246.	176.5	176.1	0.4		
41940.000	105.	1077.	176.5	176.1	0.4		
41941.000	92.	540.	176.1	175.6	0.5		
41979.000	92.	547.	176.3	175.8	0.5		
41980.000	105.	1123.	177.0	176.9	0.1		
42030.000	410.	3547.	177.2	176.9	0.3		
45160.000	185.	1726.	178.1	177.7	0.4		
46280.000	150.	1129.	179.3	178.6	0.7		
46550.000	64.	564.	179.7	179.0	0.7		
46610.000	22.	232.	179.2	178.4	0.8		
46740.000	22.	360.	185.1	184.1	1.0		
46800.000	115.	1563.	186.2	185.4	0.8		
47420.000	275.	3943.	186.4	185.6	0.8		
49250.000	140.	1278.	186.6	185.8	0.8		
49280.000	140.	1280.	186.7	185.9	0.8		
49330.000	25.	299.	186.0	185.1	0.9		
49331.000	24.	170.	188.5	188.5	0.0		
49349.000	24.	206.	190.1	190.1	0.0		
49350.000	180.	2356.	193.3	193.3	0.0		
49400.000	170.	2213.	193.3	193.3	0.0		
51760.000	175.	1969.	193.6	193.5	0.1		
53000.000	160.	1405.	194.2	193.8	0.4		
53210.000	160.	1351.	194.3	193.8	0.5		
53370.000	160.	1356.	194.5	193.9	0.6		
53390.000	200.	729.	194.4	193.7	0.7		
53410.000	200.	736.	194.5	193.8	0.7		
53430.000	200.	1671.	194.7	194.1	0.6		