

BOLIN

CREEK

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

C
 T1 ORANGE CO FIS
 T2 10 YR NATURAL
 T3 BOLIN CREEK

J1	ICHECK	ING	NAIV	IDIR	STRT	METRIC	HVINS	G	WSEL	FG
	0.	2.	0.	0.	0.000000	0.00	0.0	0.	430.300	0.000

J2	NPROP	JPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IDW	CHNIM	ITRACE
	1.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

J3	VARIABLE CODES FOR SUMMARY PRINTOUT									
	38.000	1.000	5.000	42.000	41.000	0.000	38.000	1.000	13.000	14.000

	15.000	55.000	25.000	56.000	0.000	38.000	1.000	53.000	21.000	22.000
	54.000	4.000	0.000	150.000	201.000	0.000	0.000	0.000	0.000	0.000

RC	0.120	0.120	0.000	0.100	0.300	0.000	0.000	0.000	0.000	0.000
GI	5.000	1010.000	770.000	5700.000	6400.000	5700.000	0.000	0.000	0.000	0.000
FI	0.000	0.000	0.000	0.000	0.000	7.100	796.000	1110.000	0.000	0.000

ORL-AA SCS VALLEY SECTION

X1	27620.000	13.000	1000.000	1020.000	0.000	0.000	0.000	0.000	0.000	0.000
GR	459.500	557.000	434.500	607.000	428.700	707.000	426.300	807.000	428.200	907.000
GR	427.500	1000.000	424.500	1004.000	423.600	1009.000	424.600	1010.000	426.000	1020.000
GR	428.700	1107.000	431.000	1207.000	439.500	1307.000	0.000	0.000	0.000	0.000
FI	0.000	0.000	0.000	0.000	0.000	10.400	0.000	0.000	0.000	0.000

X1	25000.000	0.000	0.000	0.000	320.000	500.000	360.000	0.000	0.700	0.000
FI	0.000	0.000	0.000	0.000	0.000	7.100	904.000	1021.000	0.000	0.000

X1	28850.000	11.000	1000.000	1020.000	650.000	650.000	650.000	0.000	0.000	0.000
GR	450.000	790.000	440.000	665.000	430.000	960.000	430.000	1000.000	427.000	1000.000
GR	426.700	1010.000	427.000	1018.000	430.000	1020.000	430.000	1040.000	440.000	1110.000
GR	450.000	1190.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GI	5.000	1320.000	2700.000	3480.000	6000.000	3480.000	0.000	0.000	0.000	0.000
FI	0.000	0.000	0.000	0.000	0.000	10.400	0.000	0.000	0.000	0.000

X1	30390.000	13.000	1000.000	1020.000	1540.000	1540.000	1540.000	0.000	0.000	0.000
GR	460.000	730.000	430.000	875.000	440.000	960.000	434.000	1000.000	431.500	1000.000
GR	430.800	1010.000	431.500	1018.000	434.000	1020.000	435.000	1050.000	435.000	1350.000

01 5.000 1290.000 2670.000 3300.000 5750.000 3300.000 0.000 0.000 0.000 0.000

XI	31120.000	14.000	1000.000	1020.000	730.000	730.000	730.000	0.000	0.000	0.000
GR	460.000	470.000	450.000	660.000	440.000	850.000	437.000	925.000	436.000	1000.000
GR	433.300	1005.000	432.800	1010.000	433.300	1018.000	436.000	1020.000	437.000	1050.000
GR	437.000	1200.000	440.000	1230.000	450.000	1290.000	460.000	1370.000	0.000	0.000
01	5.000	1230.000	2600.000	3240.000	5300.000	3220.000	0.000	0.000	0.000	0.000

XI	31500.000	13.000	1000.000	1020.000	380.000	380.000	380.000	0.000	0.000	0.000
GR	460.000	740.000	450.000	840.000	440.000	915.000	438.000	940.000	437.000	1000.000
GR	434.300	1005.000	433.800	1010.000	434.300	1017.000	437.000	1020.000	438.000	1080.000
GR	440.000	1110.000	450.000	1150.000	460.000	1230.000	0.000	0.000	0.000	0.000

XI	31600.000	0.000	0.000	0.000	100.000	100.000	100.000	0.000	0.300	0.000
NC	0.000	0.000	0.000	0.300	0.500	0.000	0.000	0.000	0.000	0.000
NH	3.000	0.120	1000.000	0.060	1020.000	0.120	1118.000	0.000	0.000	0.000

XI	31680.000	12.000	975.000	1046.000	80.000	80.000	80.000	0.000	0.000	0.000
X5	10.000	0.000	0.000	0.000	0.000	0.000	0.000	450.000	450.000	0.000
GR	458.400	826.000	448.500	926.000	441.100	975.000	437.200	1000.000	434.400	1005.000
GR	434.600	1010.000	434.600	1015.000	438.600	1020.000	440.000	1025.000	440.800	1030.000
GR	443.600	1046.000	457.900	1118.000	0.000	0.000	0.000	0.000	0.000	0.000
SH	1.050	1.600	2.800	0.000	8.900	1.000	540.000	1.930	434.500	434.400

UBL-3 SK 1777

XI	31700.000	0.000	0.000	0.000	20.000	20.000	20.000	0.000	0.100	0.000
X2	0.000	0.000	1.000	449.400	450.800	0.000	0.000	0.000	0.000	0.000
X5	10.000	0.000	0.000	0.000	0.000	0.000	0.000	450.000	450.800	0.000
BT	8.000	826.000	458.400	0.000	852.000	455.900	0.000	952.000	451.100	0.000
BT	975.000	450.800	0.000	1046.000	450.800	0.000	1052.000	450.800	0.000	1092.000
BT	452.700	0.000	1118.000	457.900	0.000	0.000	0.000	0.000	0.000	0.000
BL	0.120	0.120	0.060	0.000	0.000	0.000	0.000	0.000	0.000	0.000
BT	0.000	0.000	0.000	0.000	0.000	7.100	940.000	1055.000	0.000	0.000

UBL-1 VALLEY

XI	31760.000	9.000	1000.000	1021.000	60.000	60.000	60.000	0.000	0.500	0.000
GR	458.400	826.000	448.500	926.000	437.400	1000.000	434.400	1002.000	434.100	1007.000
GR	434.300	1018.000	433.100	1021.000	434.700	1020.000	437.900	1110.000	0.000	0.000
BT	0.000	0.000	0.000	0.100	0.300	0.000	0.000	0.000	0.000	0.000
BT	0.000	0.000	0.000	0.000	0.000	10.400	0.000	0.000	0.000	0.000

XI	31900.000	11.000	1000.000	1020.000	140.000	140.000	140.000	0.000	0.000	0.000
GR	460.000	730.000	450.000	820.000	440.000	950.000	437.500	1000.000	435.000	1005.000
GR	434.600	1010.000	435.000	1017.000	437.500	1020.000	440.000	1060.000	450.000	1108.000
GR	460.000	1100.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

XI	32200.000	0.000	0.000	0.000	300.000	300.000	300.000	0.000	1.100	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	970.000	1255.000	0.000	0.000

XI	33000.000	10.000	1000.000	1020.000	860.000	860.000	860.000	0.000	0.000	0.000
GR	460.000	850.000	445.000	925.000	440.800	1000.000	438.300	1005.000	438.500	1017.000
GR	440.800	1020.000	442.000	1200.000	445.000	1275.000	450.000	1410.000	460.000	1680.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	992.000	1258.000	0.000	0.000

XI	33500.000	0.000	0.000	0.000	500.000	500.000	500.000	0.000	1.700	0.000
QT	5.000	1130.000	2410.000	5000.000	5200.000	3000.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	900.000	1060.000	0.000	0.000

XI	34000.000	11.000	995.000	1026.000	500.000	500.000	500.000	0.000	0.000	0.000
GR	460.000	795.000	450.000	800.000	448.200	995.000	444.800	1001.000	442.200	1004.000
GR	442.000	1012.000	442.500	1020.000	445.300	1021.000	446.400	1026.000	450.000	1090.000
GR	460.000	1180.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	975.000	1095.000	0.000	0.000

OBL-5 VALLEY

XI	34580.000	20.000	1000.000	1031.000	580.000	580.000	580.000	0.000	0.000	0.000
GR	472.700	757.000	470.500	839.000	469.400	857.000	465.600	911.000	458.400	957.000
GR	450.400	1000.000	447.000	1006.000	446.900	1008.000	444.400	1009.000	444.200	1017.000
GR	444.700	1025.000	447.500	1026.000	448.600	1031.000	446.200	1057.000	452.700	1157.000
GR	454.100	1180.000	458.500	1212.000	468.500	1257.000	482.000	1357.000	489.300	1433.000
QT	5.000	950.000	2000.000	2550.000	4450.000	2550.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	920.000	1050.000	0.000	0.000

XI	35000.000	12.000	995.000	1026.000	420.000	420.000	420.000	0.000	0.000	0.000
GR	470.000	670.000	460.000	820.000	453.000	920.000	452.200	995.000	448.800	1001.000
GR	442.200	1004.000	446.000	1012.000	446.500	1020.000	445.300	1021.000	450.400	1026.000
GR	460.000	1100.000	470.000	1180.000	0.000	0.000	0.000	0.000	0.000	0.000
QT	5.000	740.000	1610.000	2010.000	3550.000	2010.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	950.000	1080.000	0.000	0.000

OBL-7 VALLEY

XI	37110.000	12.000	1000.000	1014.000	2110.000	2110.000	2110.000	0.000	0.000	0.000
GR	479.700	617.000	465.100	917.000	459.500	942.000	459.900	1000.000	455.900	1002.000
GR	455.500	1007.000	450.000	1013.000	459.900	1014.000	460.000	1017.000	461.000	1117.000
GR	474.300	1217.000	481.000	1226.000	0.000	0.000	0.000	0.000	0.000	0.000
QT	5.000	420.000	970.000	1220.000	2200.000	1220.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	985.000	1110.000	0.000	0.000

XI	40230.000	12.000	1000.000	1010.000	1120.000	1120.000	1120.000	0.000	0.000	0.000
GR	490.000	710.000	460.000	990.000	470.000	940.000	460.000	970.000	465.500	1001.000
GR	462.300	1003.000	467.500	1013.000	467.500	1010.000	460.000	1120.000	470.000	1190.000
GR	480.000	1200.000	470.000	1300.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	950.000	1055.000	0.000	0.000

XI	49150.000	10.000	1000.000	1020.000	920.000	920.000	920.000	0.000	-1.400	0.000
GR	491.500	715.000	472.500	815.000	471.900	915.000	471.400	1050.000	469.500	1005.000
GR	469.400	1009.000	469.500	1012.000	472.200	1020.000	480.800	1115.000	492.400	1215.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	950.000	1055.000	0.000	0.000

XI	49210.000	9.000	1000.000	1020.000	60.000	60.000	60.000	0.000	0.000	0.000
GR	490.300	715.000	484.500	760.000	480.000	835.000	472.200	935.000	470.500	1000.000
GR	470.700	1010.000	471.200	1020.000	479.800	1115.000	491.400	1215.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	950.000	1055.000	0.000	0.000

OBL-8 SR 1726

XI	39250.000	0.000	0.000	0.000	20.000	20.000	20.000	0.000	0.200	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	950.000	1055.000	0.000	0.000

XI	39300.000	12.000	1000.000	1020.000	70.000	70.000	70.000	0.000	-0.400	0.000
GR	491.500	715.000	478.500	815.000	471.900	915.000	471.400	1000.000	489.500	1005.000
GR	469.400	1009.000	469.500	1012.000	472.200	1020.000	480.800	1115.000	492.400	1215.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	930.000	1035.000	0.000	0.000

OBL-9 VALLEY

XI	39370.000	0.000	0.000	0.000	70.000	70.000	70.000	0.000	0.400	0.000
GR	5.000	360.000	250.000	1080.000	1920.000	1080.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	930.000	1035.000	0.000	0.000

XI	40000.000	0.000	0.000	0.000	630.000	630.000	630.000	0.000	3.200	0.000
NC	0.000	0.000	0.000	0.400	0.600	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	760.000	1185.000	0.000	0.000
NH	5.000	0.050	769.000	0.027	802.000	0.035	1085.600	0.027	1185.000	0.070
NH	1285.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

XI	40130.000	17.000	769.000	1185.000	130.000	130.000	130.000	0.000	0.000	0.000
GR	506.000	585.000	494.500	685.000	491.300	715.000	489.500	769.000	484.000	780.000
GR	85.000	790.000	489.000	802.000	487.900	885.000	488.000	1035.000	489.000	1060.000
GR	89.400	1085.000	485.700	1118.000	485.700	1128.000	486.300	1150.000	488.800	1172.000
GR	92.900	1185.000	505.000	1285.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	760.000	1185.000	0.000	0.000

OBL-10 HUGAN LAKE DAM

XI	40150.000	0.000	0.000	0.000	20.000	20.000	20.000	0.000	0.100	0.000
NC	0.120	0.120	0.000	0.100	0.300	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	930.000	1080.000	0.000	0.000
NC	0.000	0.000	0.000	0.100	0.300	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	935.000	1140.000	0.000	0.000

XI	40700.000	13.000	1000.000	1016.000	450.000	450.000	450.000	0.000	-2.000	0.000
GR	500.000	730.000	490.000	820.000	487.000	870.000	481.000	960.000	479.500	1000.000
GR	477.000	1002.000	477.000	1009.000	478.500	1012.000	480.000	1010.000	481.000	1140.000
GR	488.000	1190.000	490.000	1240.000	500.000	1320.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	935.000	1140.000	0.000	0.000

XI	41000.000	0.000	0.000	0.000	300.000	300.000	300.000	0.000	2.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	925.000	1070.000	0.000	0.000

XI	41900.000	14.000	1000.000	1014.000	900.000	900.000	900.000	0.000	0.000	0.000
GR	510.000	560.000	500.000	690.000	490.000	830.000	487.000	820.000	485.000	985.000
GR	487.000	1000.000	482.200	1002.000	482.200	1007.000	482.700	1010.000	485.000	1014.000
GR	487.000	1120.000	490.000	1210.000	500.000	1280.000	510.000	1320.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	950.000	1040.000	0.000	0.000

XI	42300.000	0.000	0.000	0.000	400.000	400.000	400.000	0.000	2.100	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	980.000	1090.000	0.000	0.000

XI	42700.000	11.000	1000.000	1012.000	400.000	400.000	400.000	0.000	0.000	0.000
GR	510.000	650.000	500.000	680.000	490.000	950.000	487.700	1000.000	486.500	1002.000
GR	486.500	1007.000	486.900	1010.000	489.200	1012.000	490.000	1150.000	500.000	1300.000
GR	510.000	1400.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
NC	0.000	0.000	0.000	0.500	0.500	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	7.100	950.000	1040.000	0.000	0.000

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

T1 ORANGE CO FIS
 T2 50 YR NATURAL
 T3 BOLIN CREEK

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FU
	0.	3.	0.	0.	0.000000	0.00	0.0	0.	431.500	0.000
J2	NPROF	IPL0T	PRFVS	XSECV	XSECH	FN	ALLOC	IBW	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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T1 ORANGE CO FIS
T2 500 YR NATURAL
T3 BOLLIN CREEK

J1	ICHECK	ING	NINV	IDIR	STRT	METRIC	DVINS	G	WSEL	FO
	0.	5.	0.	0.	0.000000	0.00	0.0	0.	434.100	0.000
J2	NPROF	IPLDT	PRFVS	XSECV	XSECH	FN	ALLOC	IBR	CHNIK	ITRACE
	15.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

REC'D RELEASE DATED NOV 76 UPDATED AUG 77

ERROR CORR - 01,02

MODIFICATION - 50,51,52,53

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

BOLIN CREEK

SUMMARY PRINTOUT

SECTO	CNSL	EG	ELMIN	ELLC
27620.000	430.30	430.35	423.60	0.00
27620.000	431.30	431.39	423.60	0.00
27620.000	432.20	432.27	423.60	0.00
27620.000	434.10	434.18	423.60	0.00
28000.000	431.04	431.09	424.50	0.00
28000.000	432.35	432.42	424.50	0.00
28000.000	433.04	433.11	424.50	0.00
28000.000	434.86	434.94	424.50	0.00
28850.000	433.55	433.70	426.70	0.00
28850.000	435.39	435.45	426.70	0.00
28850.000	435.91	436.09	426.70	0.00
28850.000	437.51	438.01	426.70	0.00
30390.000	437.59	437.53	430.00	0.00
30390.000	439.93	439.98	430.00	0.00
30390.000	440.17	440.15	430.00	0.00
30390.000	442.91	442.98	430.00	0.00
31120.000	439.20	439.25	432.00	0.00
31120.000	441.06	441.17	432.00	0.00
31120.000	441.77	441.73	432.00	0.00
31120.000	443.94	444.04	432.00	0.00
31500.000	440.55	440.66	433.00	0.00
31500.000	442.15	442.45	433.00	0.00
31500.000	442.71	443.10	433.00	0.00
31500.000	444.82	445.15	433.00	0.00
31500.000	440.70	441.06	434.10	0.00
31600.000	442.65	442.80	434.10	0.00
31600.000	443.30	443.56	434.10	0.00
31600.000	445.28	445.29	434.10	0.00
31680.000	441.15	441.80	434.40	0.00
31680.000	442.77	444.12	434.40	0.00
31680.000	443.55	444.96	434.40	0.00
31680.000	445.02	447.21	434.40	0.00

SECNO	CWSEL	EG	ELMIN	ELLC
31700.000	441.26	441.99	434.50	449.40
* 31700.000	444.06	444.87	434.50	449.40
* 31700.000	445.06	445.93	434.50	449.40
* 31700.000	447.61	448.77	434.50	449.40
31760.000	441.95	442.59	434.10	0.00
31760.000	444.55	445.58	434.10	0.00
31760.000	445.53	446.66	434.10	0.00
31760.000	448.12	449.47	434.10	0.00
31900.000	442.95	443.10	434.60	0.00
31900.000	445.96	446.12	434.60	0.00
31900.000	447.04	447.21	434.60	0.00
31900.000	449.82	450.01	434.60	0.00
32200.000	443.63	443.82	435.70	0.00
32200.000	446.53	446.74	435.70	0.00
32200.000	447.59	447.80	435.70	0.00
32200.000	450.34	450.57	435.70	0.00
33000.000	445.21	445.25	438.30	0.00
33000.000	447.79	447.83	438.30	0.00
33000.000	448.77	448.81	438.30	0.00
33000.000	451.41	451.45	438.30	0.00
33500.000	445.98	446.07	440.00	0.00
33500.000	448.51	448.58	440.00	0.00
33500.000	449.24	449.31	440.00	0.00
33500.000	451.78	451.84	440.00	0.00
34000.000	447.99	449.06	442.00	0.00
* 34000.000	450.21	451.16	442.00	0.00
* 34000.000	450.58	451.01	442.00	0.00
34000.000	452.48	453.19	442.00	0.00
34500.000	452.31	452.49	444.20	0.00
34500.000	454.31	454.50	444.20	0.00
34500.000	456.47	456.66	444.20	0.00
34500.000	458.52	458.79	444.20	0.00
35000.000	453.52	453.70	442.20	0.00
35000.000	455.68	455.81	442.20	0.00
35000.000	456.43	456.60	442.20	0.00
35000.000	458.44	458.79	442.20	0.00
37110.000	462.13	462.30	455.80	0.00
37110.000	463.92	464.07	455.80	0.00
37110.000	464.64	464.79	455.80	0.00
37110.000	466.73	466.90	455.80	0.00
38230.000	467.00	467.10	462.30	0.00
38230.000	468.24	468.35	462.30	0.00
38230.000	468.70	468.81	462.30	0.00
38230.000	470.32	470.45	462.30	0.00

SECNO	CWSEL	EG	ELMIN	ELLC
39150.000	471.62	471.81	468.00	0.00
39150.000	472.83	473.07	468.00	0.00
39150.000	473.24	473.50	468.00	0.00
39150.000	474.48	474.82	468.00	0.00
39210.000	472.41	472.86	470.50	0.00
39210.000	473.45	473.98	470.50	0.00
39210.000	473.84	474.39	470.50	0.00
39210.000	475.01	475.69	470.50	0.00
39230.000	473.12	473.31	470.70	0.00
39230.000	474.06	474.40	470.70	0.00
39230.000	474.41	474.80	470.70	0.00
39230.000	475.54	476.08	470.70	0.00
39300.000	473.57	473.63	469.00	0.00
39300.000	474.73	474.84	469.00	0.00
39300.000	475.14	475.27	469.00	0.00
39300.000	476.43	476.62	469.00	0.00
39370.000	473.75	473.80	469.40	0.00
39370.000	474.96	475.09	469.40	0.00
39370.000	475.39	475.54	469.40	0.00
39370.000	476.72	476.93	469.40	0.00
40000.000	476.21	476.35	472.60	0.00
40000.000	477.61	477.77	472.60	0.00
40000.000	478.10	478.26	472.60	0.00
40000.000	479.54	479.73	472.60	0.00
* 40130.000	486.72	487.19	484.00	0.00
* 40130.000	487.47	488.24	484.00	0.00
* 40130.000	488.14	488.54	484.00	0.00
* 40130.000	488.51	489.07	484.00	0.00
40150.000	486.76	487.23	484.10	0.00
* 40150.000	487.58	488.34	484.10	0.00
* 40150.000	488.19	488.65	484.10	0.00
* 40150.000	488.62	489.17	484.10	0.00
40700.000	487.34	487.54	475.80	0.00
40700.000	488.45	488.46	475.80	0.00
40700.000	488.75	488.75	475.80	0.00
40700.000	489.55	489.56	475.80	0.00
41000.000	487.34	487.35	477.50	0.00
41000.000	488.47	488.47	477.50	0.00
41000.000	489.76	489.77	477.50	0.00
41000.000	489.59	489.40	477.50	0.00
41900.000	487.35	487.42	482.20	0.00
41900.000	488.66	488.64	482.20	0.00
41900.000	488.95	489.00	482.20	0.00
41900.000	489.81	489.69	482.20	0.00

SECNO	CWSEL	EG	ELMIN	ELLC
42300.000	488.27	488.55	484.30	0.00
42300.000	489.53	489.71	484.30	0.00
42300.000	489.93	490.10	484.30	0.00
42300.000	491.03	491.19	484.30	0.00
42700.000	490.70	490.78	486.50	0.00
42700.000	491.71	491.82	486.50	0.00
42700.000	492.05	492.17	486.50	0.00
42700.000	493.09	493.25	486.50	0.00
42845.000	493.01	493.07	487.60	0.00
42845.000	494.46	494.53	487.60	0.00
42845.000	494.94	495.02	487.60	0.00
42845.000	496.32	496.43	487.60	0.00
42895.000	495.15	495.18	487.60	494.10
42895.000	496.20	496.22	487.60	494.10
42895.000	496.50	496.53	487.60	494.10
42895.000	497.36	497.42	487.60	494.10
42980.000	495.22	495.23	488.00	0.00
42980.000	496.25	496.27	488.00	0.00
42980.000	496.56	496.59	488.00	0.00
42980.000	497.47	497.54	488.00	0.00
43090.000	495.25	495.26	488.50	0.00
43090.000	496.32	496.36	488.50	0.00
43090.000	496.65	496.70	488.50	0.00
43090.000	497.63	497.71	488.50	0.00

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BOLIN CREEK

SUMMARY PRINTOUT

SECD	CWSEL	WLOB	RCH	WRDB	VLOB	VCH	VRDB
27620.000	430.30	920.09	352.16	137.75	1.09	3.14	0.69
27620.000	431.30	1949.05	582.95	438.00	1.66	4.41	1.16
27620.000	432.20	2403.52	616.36	680.12	1.62	4.11	1.23
27620.000	434.10	4076.22	839.95	1483.82	1.86	4.47	1.35
28000.000	431.00	921.17	347.24	141.56	1.07	3.07	0.68
28000.000	432.35	1941.69	543.91	484.40	1.50	3.91	1.09
28000.000	433.00	2399.55	602.87	697.58	1.56	3.94	1.20
28000.000	434.88	4073.89	838.52	1491.59	1.84	4.41	1.34
28850.000	433.55	419.31	760.43	230.26	2.07	6.20	2.00
28850.000	435.39	1048.82	1326.19	594.98	2.96	8.32	2.84
28850.000	435.91	1347.78	1561.63	770.59	3.35	9.32	3.20
28850.000	437.61	2514.55	2414.77	1470.68	4.34	11.86	4.15
30390.000	437.89	35.24	362.10	922.66	0.70	2.88	0.91
30390.000	439.93	102.98	548.78	2148.23	0.88	3.30	1.22
30390.000	440.67	147.73	625.75	2706.52	0.99	3.45	1.32
30390.000	442.91	341.49	894.14	4764.36	1.25	3.95	1.62
31120.000	439.24	319.29	452.14	518.56	1.19	4.01	1.17
31120.000	441.08	786.33	637.76	1245.91	1.44	4.27	1.50
31120.000	441.77	1015.75	712.62	1571.62	1.51	4.37	1.60
31120.000	443.94	1950.80	989.01	2810.18	1.75	4.79	1.91
31500.000	440.50	332.29	557.86	339.85	1.52	4.81	1.51
31500.000	442.18	828.55	921.19	850.25	2.19	6.35	2.21
31500.000	442.81	1071.26	1072.34	1096.38	2.41	6.60	2.44
31500.000	444.62	1896.31	1490.39	1913.30	2.82	7.35	2.90
31600.000	440.90	337.32	547.38	345.30	1.49	4.63	1.47
31600.000	442.65	837.46	903.66	858.89	2.12	5.90	2.14
31600.000	443.30	1061.33	1053.13	1105.54	2.33	6.34	2.36
31600.000	445.28	1905.03	1475.34	1919.62	2.76	7.17	2.83
31680.000	441.15	0.00	1230.00	0.00	0.00	6.88	0.00
31680.000	442.77	0.00	2600.00	0.00	0.00	7.33	0.00
31680.000	443.35	0.00	3240.00	0.00	0.00	10.18	0.00
31680.000	445.02	0.00	5300.00	0.00	0.00	12.14	0.00
31700.000	441.26	0.00	1230.00	0.00	0.00	6.86	0.00
31700.000	444.06	0.00	2600.00	0.00	0.00	7.19	0.00
31700.000	445.06	0.00	3240.00	0.00	0.00	7.90	0.00
31700.000	447.53	0.00	5300.00	0.00	0.00	8.84	0.00
31760.000	441.95	116.58	1062.46	50.96	1.69	6.67	1.67
31760.000	444.53	1941.70	1948.59	219.71	2.53	9.31	2.43
31760.000	445.53	2301.07	2301.07	325.10	2.79	10.01	2.67
31760.000	448.12	1284.09	3201.99	733.93	3.33	11.33	3.22
31900.000	442.95	347.98	624.24	237.78	1.30	4.12	1.39
31900.000	445.96	950.36	1013.53	636.10	1.61	4.79	1.77
31900.000	447.04	1253.75	1173.78	812.47	1.70	5.03	1.89
31900.000	449.82	2285.81	1637.54	1376.66	1.94	5.67	2.17

SECNO	CWSEL	QLOB	QCH	QROB	VLOH	VCH	VROB
32200.000	443.63	328.22	654.96	246.82	1.42	4.58	1.51
32200.000	446.53	919.66	1054.33	626.00	1.75	5.25	1.92
32200.000	447.59	1219.29	1217.57	803.14	1.85	5.48	2.04
32200.000	450.34	2241.74	1688.65	1369.60	2.08	6.10	2.32
33000.000	445.21	122.73	351.90	755.37	0.71	2.70	0.93
33000.000	447.79	372.88	519.55	1707.57	0.97	2.85	1.00
33000.000	448.77	491.94	589.92	2158.14	1.03	2.92	1.13
33000.000	451.41	868.87	792.05	3639.08	1.17	3.11	1.23
33500.000	445.98	98.82	422.57	708.61	0.91	3.77	1.22
33500.000	448.31	335.22	595.00	1669.78	1.18	3.75	1.38
33500.000	449.24	456.58	663.96	2119.45	1.25	3.74	1.42
33500.000	451.76	845.73	870.50	3583.77	1.40	3.82	1.49
34000.000	447.99	0.00	1096.39	33.61	0.00	8.41	1.49
34000.000	450.21	328.40	1792.21	289.39	1.51	9.00	2.24
34000.000	450.58	544.88	2050.60	399.51	1.91	9.75	2.60
34000.000	452.48	1780.86	2516.51	902.63	2.69	9.34	2.99
34580.000	452.31	5.99	767.66	356.34	0.62	3.97	1.24
34580.000	454.31	44.52	1333.01	1032.46	1.09	5.22	1.84
34580.000	454.97	69.73	1564.62	1365.65	1.24	5.67	2.07
34580.000	456.52	174.35	2412.93	2607.72	1.78	7.45	2.86
35000.000	453.52	483.29	865.03	36.67	0.68	4.33	0.90
35000.000	455.68	412.93	1434.22	152.85	1.46	5.38	1.42
35000.000	456.43	633.02	1693.38	223.60	1.70	5.84	1.59
35000.000	458.44	1479.50	2464.53	505.97	2.28	7.00	2.03
37110.000	462.13	238.40	368.49	133.11	1.52	4.52	1.02
37110.000	463.92	560.17	519.50	530.32	1.94	4.86	1.62
37110.000	464.64	705.71	576.93	727.35	2.05	4.95	1.77
37110.000	466.73	1276.73	791.50	1461.77	2.42	5.43	2.20
38230.000	467.00	37.11	222.37	160.52	0.84	3.36	0.86
38230.000	468.24	121.73	350.55	497.73	1.26	4.08	1.34
38230.000	468.70	163.87	399.54	656.59	1.38	4.26	1.47
38230.000	470.32	346.96	560.01	1293.03	1.65	4.69	1.80
39150.000	471.62	173.69	243.93	2.38	1.37	4.41	0.63
39150.000	472.83	512.01	432.46	25.53	1.96	5.45	1.12
39150.000	473.24	668.56	509.73	41.69	2.14	5.82	1.27
39150.000	474.48	1260.16	784.62	127.19	2.66	6.97	1.70
39210.000	472.41	178.84	226.79	14.36	2.59	6.55	1.79
39210.000	473.45	479.67	427.71	62.62	3.27	7.59	2.24
39210.000	473.84	617.64	510.88	71.46	3.44	8.32	2.37
39210.000	475.01	1157.25	816.40	226.34	4.01	9.64	2.82
39230.000	473.12	197.42	201.70	20.88	1.87	4.76	1.27
39230.000	474.06	491.65	405.02	73.33	2.71	6.33	1.86
39230.000	474.41	627.48	489.73	102.79	2.90	7.12	2.05
39230.000	475.54	1164.72	793.00	242.28	3.61	8.66	2.56

SECNO	CWSEL	QLOB	QCH	QROU	VLOB	VCH	VRGB
39300.000	473.57	214.92	196.07	9.00	0.93	2.64	0.52
39300.000	474.73	544.28	378.55	42.38	1.45	3.88	0.89
39300.000	475.14	704.66	452.73	62.61	1.63	4.29	1.02
39300.000	476.43	1322.14	713.74	164.12	2.10	5.43	1.39
39370.000	473.73	207.12	205.77	7.11	1.02	2.57	0.55
39370.000	474.96	543.54	387.38	59.08	1.54	4.13	0.93
39370.000	475.39	699.94	460.86	59.20	1.70	4.49	1.06
39370.000	476.72	1318.96	721.10	159.94	2.15	5.56	1.42
40000.000	476.21	148.36	209.64	2.00	1.18	3.80	0.54
40000.000	477.61	457.35	367.14	23.51	1.60	4.41	0.94
40000.000	478.10	603.18	434.38	42.44	1.72	4.68	1.05
40000.000	479.54	1140.26	652.90	120.81	2.00	5.37	1.34
* 40130.000	486.72	0.00	360.00	0.00	0.00	5.48	0.00
* 40130.000	487.47	0.00	850.00	0.00	0.00	7.04	0.00
* 40130.000	488.14	0.00	1080.00	0.00	0.00	5.12	0.00
* 40130.000	488.51	0.00	1920.00	0.00	0.00	6.02	0.00
40150.000	486.78	0.00	360.00	0.00	0.00	5.65	0.00
* 40150.000	487.58	0.00	850.00	0.00	0.00	6.97	0.00
* 40150.000	488.19	0.00	1080.00	0.00	0.00	5.41	0.00
* 40150.000	488.62	0.00	1920.00	0.00	0.00	5.93	0.00
40700.000	487.34	109.67	59.57	190.76	0.12	0.34	0.14
40700.000	488.45	270.35	130.88	448.77	0.25	0.67	0.26
40700.000	488.75	547.05	163.26	569.69	0.30	0.82	0.34
40700.000	489.35	628.87	280.03	1011.10	0.50	1.34	0.50
41000.000	487.34	98.34	69.06	192.58	0.17	0.46	0.14
41000.000	488.47	248.64	149.55	451.82	0.33	0.92	0.36
41000.000	488.76	320.60	145.95	573.45	0.40	1.11	0.46
41000.000	489.39	566.67	316.73	1017.21	0.65	1.78	0.74
41900.000	487.38	136.09	145.06	76.65	0.62	2.27	0.53
41900.000	488.60	367.01	228.52	254.62	0.91	2.82	0.61
41900.000	488.95	473.62	266.36	300.02	1.05	3.10	0.92
41900.000	489.81	659.58	398.20	662.22	1.33	4.07	1.27
42300.000	488.27	38.89	240.85	30.26	1.23	3.14	0.60
42300.000	489.33	324.06	336.33	189.61	1.43	3.22	1.23
42300.000	489.93	450.26	365.29	276.05	1.53	3.20	1.35
42300.000	491.83	641.37	475.70	662.33	1.85	3.56	1.64
42700.000	490.70	103.79	132.02	103.00	1.11	3.77	0.73
42700.000	491.71	244.29	230.49	355.21	1.59	4.35	1.30
42700.000	492.05	309.07	291.50	479.43	1.77	4.72	1.40
42700.000	493.09	542.00	420.74	950.20	2.20	5.10	1.94
42845.000	493.01	131.56	106.89	36.55	0.84	2.76	0.63
42845.000	494.46	363.17	276.60	210.83	1.14	3.27	1.04
42845.000	494.94	477.75	316.39	295.86	1.27	3.60	1.16
42845.000	496.32	901.71	449.68	566.61	1.63	4.31	1.33

SECNO	CWSEL	QLOB	QCH	WROR	VLOB	VCH	VROR
* 42895.000	495.15	0.00	162.93	197.07	0.00	1.90	0.75
42895.000	496.26	397.70	202.36	249.94	0.74	2.06	0.70
42895.000	496.50	509.84	247.14	323.01	0.86	2.43	0.83
42895.000	497.36	925.47	396.74	597.80	1.32	3.54	1.25
42980.000	495.22	157.97	108.15	93.88	0.44	1.32	0.40
42980.000	496.25	392.74	213.08	244.18	0.80	2.27	0.75
42980.000	496.56	504.48	258.80	316.72	0.95	2.65	0.89
42980.000	497.47	919.47	409.65	590.68	1.40	3.77	1.32
43090.000	495.25	152.37	119.69	87.74	0.50	1.58	0.45
43090.000	496.32	365.63	228.44	255.93	0.89	2.57	0.83
43090.000	496.65	497.00	275.10	307.90	1.04	2.96	0.98
43090.000	497.63	911.79	427.06	581.15	1.50	4.08	1.42

BOLIN CREEK

SUMMARY PRINTOUT

SELNO	CWSEL	SSIA	STCR	STCR	ENST	TOPW
27620.000	430.30	679.41	1000.00	1020.00	1176.57	497.15
27620.000	431.30	662.17	1000.00	1020.00	1210.53	548.36
27620.000	432.20	646.66	1000.00	1020.00	1221.12	574.46
27620.000	434.10	613.90	1000.00	1020.00	1243.47	629.57
28000.000	431.04	678.55	1000.00	1020.00	1178.75	500.21
28000.000	432.55	656.13	1000.00	1020.00	1214.65	558.52
28000.000	433.04	644.20	1000.00	1020.00	1222.79	578.59
28000.000	434.86	612.77	1000.00	1020.00	1244.24	631.47
28850.000	433.55	926.23	1000.00	1020.00	1064.89	138.66
28850.000	435.59	908.74	1000.00	1020.00	1077.77	169.03
28850.000	435.91	903.64	1000.00	1020.00	1081.36	177.54
28850.000	437.61	887.75	1000.00	1020.00	1093.24	205.46
30390.000	437.89	974.09	1000.00	1020.00	1378.87	404.78
30390.000	439.93	960.46	1000.00	1020.00	1399.29	438.61
30390.000	440.67	954.26	1000.00	1020.00	1406.75	452.48
30390.000	442.91	935.22	1000.00	1020.00	1429.15	493.93
31120.000	439.24	868.84	1000.00	1020.00	1222.46	353.62
31120.000	441.08	829.52	1000.00	1020.00	1236.47	406.95
31120.000	441.77	816.52	1000.00	1020.00	1240.64	424.52
31120.000	443.94	775.16	1000.00	1020.00	1253.63	478.47
31500.000	440.50	911.36	1000.00	1020.00	1111.98	280.66
31500.000	442.18	898.68	1000.00	1020.00	1116.70	220.62
31500.000	442.61	893.89	1000.00	1020.00	1121.26	227.36
31500.000	444.82	878.63	1000.00	1020.00	1129.29	256.46
31600.000	440.90	910.57	1000.00	1020.00	1116.55	201.66
31600.000	442.05	897.40	1000.00	1020.00	1119.58	221.98
31600.000	443.30	892.50	1000.00	1020.00	1122.00	229.21
31600.000	445.26	877.66	1000.00	1020.00	1129.96	252.22
31600.000	441.15	975.06	975.00	1046.00	1031.99	56.59
31600.000	442.77	975.66	975.00	1046.00	1041.23	66.22
31600.000	443.55	975.66	975.00	1046.00	1044.56	69.56
31600.000	445.02	975.66	975.00	1046.00	1046.00	71.60
31700.000	441.21	975.66	975.00	1046.00	1032.04	57.64
31700.000	444.06	975.66	975.00	1046.00	1046.00	71.60
31700.000	445.06	975.66	975.00	1046.00	1046.00	71.60
31700.000	447.61	975.66	975.00	1046.00	1046.00	71.60
31760.000	441.95	969.66	1000.00	1021.00	1037.36	67.66
31760.000	444.55	952.32	1000.00	1021.00	1050.55	98.21
31760.000	445.55	945.79	1000.00	1021.00	1055.47	105.62
31760.000	448.17	928.29	1000.00	1021.00	1066.55	140.61
31900.000	442.95	911.62	1000.00	1020.00	1077.81	160.19
31900.000	445.96	872.54	1000.00	1020.00	1083.85	211.50
31900.000	447.04	858.53	1000.00	1020.00	1088.15	229.62
31900.000	449.82	822.38	1000.00	1020.00	1099.27	276.88

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SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPWID
32200.000	443.63	917.14	1000.00	1020.00	1070.11	152.98
32200.000	446.53	879.46	1000.00	1020.00	1081.70	202.24
32200.000	447.59	865.73	1000.00	1020.00	1085.93	220.21
32200.000	450.34	830.62	1000.00	1020.00	1096.92	266.90
33000.000	445.21	924.01	1000.00	1020.00	1280.36	356.35
33000.000	447.79	911.10	1000.00	1020.00	1350.08	438.98
33000.000	448.77	906.15	1000.00	1020.00	1376.79	470.64
33000.000	451.41	892.98	1000.00	1020.00	1447.88	554.90
33500.000	445.98	937.88	1000.00	1020.00	1256.97	319.08
33500.000	448.31	916.96	1000.00	1020.00	1318.44	401.49
33500.000	449.24	912.50	1000.00	1020.00	1343.60	431.30
33500.000	451.70	899.62	1000.00	1020.00	1412.04	512.42
34000.000	447.99	995.36	995.00	1026.00	1054.33	58.96
* 34000.000	450.21	799.89	995.00	1026.00	1091.91	292.01
* 34000.000	450.58	794.71	995.00	1026.00	1095.19	295.46
34000.000	452.48	798.76	995.00	1026.00	1112.36	313.60
34580.000	452.31	939.71	1000.00	1031.00	1148.17	158.00
34580.000	454.31	979.01	1000.00	1031.00	1181.50	202.69
34580.000	454.97	975.45	1000.00	1031.00	1196.31	210.86
34580.000	456.52	967.12	1000.00	1031.00	1197.58	230.45
35000.000	453.52	912.56	995.00	1026.00	1050.05	137.49
35000.000	455.68	881.66	995.00	1026.00	1066.73	185.06
35000.000	456.43	870.97	995.00	1026.00	1072.50	201.53
35000.000	458.44	842.34	995.00	1026.00	1087.94	245.60
37110.000	462.13	930.25	1000.00	1014.00	1118.89	188.64
37110.000	463.92	922.27	1000.00	1014.00	1129.12	206.65
37110.000	464.64	919.08	1000.00	1014.00	1133.20	214.12
37110.000	466.73	905.81	1000.00	1014.00	1145.19	239.36
38230.000	467.06	962.52	1000.00	1016.00	1139.96	197.46
38230.000	468.24	953.21	1000.00	1016.00	1172.36	219.17
38230.000	468.70	949.73	1000.00	1016.00	1177.00	227.25
38230.000	470.32	938.09	1000.00	1016.00	1192.87	254.78
39150.000	471.62	897.45	1000.00	1020.00	1029.10	131.67
39150.000	472.83	878.61	1000.00	1020.00	1042.41	165.81
39150.000	473.24	872.23	1000.00	1020.00	1046.93	174.70
39150.000	474.48	852.76	1000.00	1020.00	1066.76	207.97
39210.000	472.41	932.35	1000.00	1020.00	1033.33	106.96
39210.000	473.45	918.97	1000.00	1020.00	1044.86	125.50
39210.000	473.84	913.91	1000.00	1020.00	1049.22	133.30
39210.000	475.61	898.97	1000.00	1020.00	1062.69	164.12
39230.000	473.12	925.74	1000.00	1020.00	1039.03	113.29
39230.000	474.06	913.61	1000.00	1020.00	1049.46	133.07
39230.000	474.41	909.19	1000.00	1020.00	1053.29	144.10
39230.000	475.54	894.71	1000.00	1020.00	1065.76	171.65

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TWPID
39300.000	473.57	882.65	1000.00	1020.00	1039.56	156.91
39300.000	474.73	864.49	1000.00	1020.00	1052.40	187.91
39300.000	475.14	858.20	1000.00	1020.00	1056.84	198.65
39300.000	476.43	837.99	1000.00	1020.00	1071.13	233.14
39370.000	473.73	886.50	1000.00	1020.00	1036.84	150.34
39370.000	474.96	867.27	1000.00	1020.00	1050.43	183.17
39370.000	475.39	860.52	1000.00	1020.00	1055.21	194.69
39370.000	476.72	859.71	1000.00	1020.00	1069.91	230.20
40000.000	476.21	897.58	1000.00	1020.00	1029.00	131.42
40000.000	477.61	875.60	1000.00	1020.00	1044.54	168.95
40000.000	478.10	868.07	1000.00	1020.00	1049.86	181.79
40000.000	479.54	845.65	1000.00	1020.00	1065.73	220.10
* 40130.000	486.72	774.55	769.00	1185.00	1153.73	65.48
* 40130.000	487.47	773.06	769.00	1185.00	1160.26	82.40
* 40130.000	488.14	771.75	769.00	1185.00	1166.15	268.70
* 40130.000	488.51	770.99	769.00	1185.00	1169.41	314.27
40150.000	486.78	774.61	769.00	1185.00	1153.45	64.77
* 40150.000	487.58	773.03	769.00	1185.00	1160.41	82.73
* 40150.000	488.19	771.61	769.00	1185.00	1165.78	263.49
* 40150.000	488.62	770.96	769.00	1185.00	1169.54	316.19
40700.000	487.34	830.99	1000.00	1016.00	1223.52	392.53
40700.000	488.45	819.93	1000.00	1016.00	1243.62	427.69
40700.000	488.75	813.28	1000.00	1016.00	1243.96	432.70
40700.000	489.55	807.89	1000.00	1016.00	1250.77	442.88
41000.000	487.34	864.26	1000.00	1016.00	1185.32	321.06
41000.000	488.47	845.56	1000.00	1016.00	1201.63	356.05
41000.000	488.76	840.61	1000.00	1016.00	1209.09	368.48
41000.000	489.39	830.21	1000.00	1016.00	1224.68	394.47
41900.000	487.36	856.19	1000.00	1014.00	1131.42	272.22
41900.000	488.20	843.98	1000.00	1014.00	1168.06	324.08
41900.000	488.95	840.46	1000.00	1014.00	1176.61	330.14
41900.000	489.81	831.85	1000.00	1014.00	1204.44	372.56
42500.000	488.27	912.10	1000.00	1014.00	1075.79	163.65
42500.000	489.53	895.77	1000.00	1014.00	1132.76	276.94
42500.000	489.93	851.67	1000.00	1014.00	1145.06	293.34
42500.000	491.03	840.66	1000.00	1014.00	1176.61	337.34
42700.000	490.70	935.76	1000.00	1012.00	1141.76	196.60
42700.000	491.71	938.03	1000.00	1012.00	1159.07	221.64
42700.000	492.95	935.85	1000.00	1012.00	1164.84	229.19
42700.000	493.09	928.40	1000.00	1012.00	1162.46	234.67
42845.000	493.01	916.87	1000.00	1012.00	1078.72	167.85
42845.000	494.46	881.74	1000.00	1012.00	1095.10	213.76
42845.000	494.94	877.20	1000.00	1012.00	1098.93	221.73
42845.000	496.32	864.30	1000.00	1012.00	1109.60	243.50

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SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPWID
42895.000	495.15	1000.00	1000.00	1012.00	1100.60	100.60
42895.000	496.20	865.42	1000.00	1012.00	1108.85	243.44
42895.000	496.50	862.66	1000.00	1012.00	1111.10	248.52
42895.000	497.36	854.59	1000.00	1012.00	1117.97	263.38
42980.000	495.22	878.38	1000.00	1012.00	1098.03	219.65
42980.000	496.25	868.74	1000.00	1012.00	1106.21	237.47
42980.000	496.56	865.06	1000.00	1012.00	1108.66	242.80
42980.000	497.47	857.34	1000.00	1012.00	1115.89	258.56
43090.000	495.25	882.76	1000.00	1012.00	1094.31	211.55
43090.000	496.32	872.79	1000.00	1012.00	1102.78	229.99
43090.000	496.65	869.71	1000.00	1012.00	1105.39	235.67
43090.000	497.63	860.57	1000.00	1012.00	1113.15	252.58

BOLIN CREEK

SUMMARY PRINTOUT TABLE 150

SECD	XLCH	ELTRD	ELLC	ELMIN	G	CWSEL	CRWS	EG	10K*5	VCH	AREA	.01K
27620.000	0.00	0.00	0.00	423.60	1410.00	430.30	0.00	430.35	20.05	3.14	1155.47	314.66
27620.000	0.00	0.00	0.00	423.60	2970.00	431.30	0.00	431.39	31.76	4.41	1681.56	526.81
27620.000	0.00	0.00	0.00	423.60	3700.00	432.20	0.00	432.27	23.21	4.11	2166.82	768.06
27620.000	0.00	0.00	0.00	423.60	6400.00	434.10	0.00	434.18	20.31	4.47	3330.66	1420.26
28000.000	380.00	0.00	0.00	424.30	1410.00	431.04	0.00	431.09	18.92	3.07	1180.57	324.12
28000.000	380.00	0.00	0.00	424.30	2970.00	432.35	0.00	432.42	23.29	3.91	1875.43	615.43
28000.000	380.00	0.00	0.00	424.30	3700.00	433.04	0.00	433.11	20.85	3.94	2268.82	810.22
28000.000	380.00	0.00	0.00	424.30	6400.00	434.86	0.00	434.94	19.59	4.41	3371.93	1446.07
28850.000	850.00	0.00	0.00	426.70	1410.00	433.55	0.00	433.90	65.30	6.20	440.13	174.49
28850.000	850.00	0.00	0.00	426.70	2970.00	435.39	0.00	435.95	82.74	8.32	723.35	326.51
28850.000	850.00	0.00	0.00	426.70	3700.00	435.91	0.00	436.59	95.49	9.32	812.70	378.65
28850.000	850.00	0.00	0.00	426.70	6400.00	437.61	0.00	438.61	121.35	11.86	1137.00	580.99
30390.000	1540.00	0.00	0.00	430.80	1320.00	437.89	0.00	437.93	13.37	2.88	1185.11	361.01
30390.000	1540.00	0.00	0.00	430.80	2800.00	439.93	0.00	439.98	12.01	3.30	2046.42	808.00
30390.000	1540.00	0.00	0.00	430.80	3480.00	440.67	0.00	440.73	11.73	3.45	2378.90	1016.28
30390.000	1540.00	0.00	0.00	430.80	6000.00	442.91	0.00	442.98	11.47	3.95	3439.03	1771.92
31120.000	730.00	0.00	0.00	432.80	1290.00	439.24	0.00	439.35	29.84	4.01	826.32	236.16
31120.000	730.00	0.00	0.00	432.80	2670.00	441.08	0.00	441.17	23.23	4.27	1527.01	553.92
31120.000	730.00	0.00	0.00	432.80	3300.00	441.77	0.00	441.86	21.57	4.37	1815.68	710.58
31120.000	730.00	0.00	0.00	432.80	5750.00	443.94	0.00	443.94	18.96	4.79	2793.42	1320.64
31500.000	380.00	0.00	0.00	433.80	1230.00	440.50	0.00	440.68	46.40	4.81	558.91	193.32
31500.000	380.00	0.00	0.00	433.80	2600.00	442.18	0.00	442.43	47.16	6.15	512.69	378.39
31500.000	380.00	0.00	0.00	433.80	3240.00	442.81	0.00	443.10	48.65	6.60	1055.47	464.51
31500.000	380.00	0.00	0.00	433.80	5300.00	444.82	0.00	445.12	45.60	7.35	1235.35	790.09
31600.000	100.00	0.00	0.00	434.10	1230.00	440.90	0.00	441.00	56.63	4.63	279.62	203.07
31600.000	100.00	0.00	0.00	434.10	2600.00	442.65	0.00	442.88	47.10	5.90	450.34	400.69
31600.000	100.00	0.00	0.00	434.10	3240.00	443.30	0.00	443.36	43.21	6.34	1092.07	491.21
31600.000	100.00	0.00	0.00	434.10	5300.00	445.20	0.00	445.59	41.94	7.17	1573.69	816.37
31680.000	80.00	0.00	0.00	434.40	1230.00	441.15	0.00	441.46	159.12	6.88	178.78	97.31
31680.000	80.00	0.00	0.00	434.40	2600.00	442.77	0.00	444.12	233.03	9.35	276.04	163.45
31680.000	80.00	0.00	0.00	434.40	3240.00	443.35	0.00	444.96	285.81	10.18	318.16	191.65
31680.000	80.00	0.00	0.00	434.40	5300.00	445.82	0.00	447.31	136.29	12.17	436.32	268.16
31700.000	20.00	450.80	449.40	434.30	1230.00	441.20	0.00	441.79	138.17	6.76	179.26	97.66
* 31700.000	20.00	450.80	449.40	434.30	2600.00	444.06	0.00	444.87	134.07	7.19	361.45	224.55
* 31700.000	20.00	450.80	449.40	434.30	3240.00	445.06	0.00	445.93	129.55	7.30	432.10	284.24
* 31700.000	20.00	450.80	449.40	434.30	5300.00	447.61	0.00	448.77	136.67	6.64	613.35	464.71
31760.000	60.00	0.00	0.00	434.10	1230.00	441.95	0.00	442.59	63.30	6.27	253.99	150.39
31760.000	60.00	0.00	0.00	434.10	2600.00	444.35	0.00	445.38	77.24	7.31	470.06	293.26
31760.000	60.00	0.00	0.00	434.10	3240.00	445.53	0.00	446.66	79.14	10.01	571.74	364.20
31760.000	60.00	0.00	0.00	434.10	5300.00	448.12	0.00	449.47	74.23	11.35	694.15	594.77
31900.000	140.00	0.00	0.00	434.60	1230.00	442.95	0.00	443.16	26.34	4.12	603.74	271.96
31900.000	140.00	0.00	0.00	434.60	2600.00	445.96	0.00	446.12	17.76	4.79	1162.14	616.88
31900.000	140.00	0.00	0.00	434.60	3240.00	447.04	0.00	447.21	17.24	5.05	1299.72	780.27
31900.000	140.00	0.00	0.00	434.60	5300.00	449.82	0.00	450.01	16.45	5.67	2103.82	1306.62

SECRD	XLCH	ELTRD	ELLC	ELMIN	U	CHSEL	CHRS	EG	10KAS	VGH	AREA	.01K
32200.000	300.00	0.00	0.00	435.70	1230.00	443.63	0.00	443.82	27.40	4.58	1537.30	234.97
32200.000	300.00	0.00	0.00	435.70	2600.00	446.53	0.00	446.74	22.83	5.25	1052.02	344.09
32200.000	300.00	0.00	0.00	435.70	3240.00	447.59	0.00	447.80	21.82	5.48	1275.20	693.61
32200.000	300.00	0.00	0.00	435.70	5300.00	450.34	0.00	450.57	20.09	6.10	1944.21	1182.54
33000.000	860.00	0.00	0.00	438.30	1230.00	445.21	0.00	445.25	10.92	2.70	1114.55	372.20
33000.000	860.00	0.00	0.00	438.30	2600.00	447.79	0.00	447.83	7.83	2.65	2141.49	929.07
33000.000	860.00	0.00	0.00	438.30	3240.00	448.77	0.00	448.81	7.16	2.92	2591.41	1210.90
33000.000	860.00	0.00	0.00	438.30	5300.00	451.41	0.00	451.45	5.96	3.11	3941.61	2170.92
33500.000	500.00	0.00	0.00	440.00	1230.00	445.98	0.00	446.07	26.14	3.77	803.17	240.60
33500.000	500.00	0.00	0.00	440.00	2600.00	448.31	0.00	448.38	16.26	3.75	1649.05	644.63
33500.000	500.00	0.00	0.00	440.00	3240.00	449.24	0.00	449.31	13.98	3.74	2036.97	866.47
33500.000	500.00	0.00	0.00	440.00	5300.00	451.78	0.00	451.84	10.39	3.62	3233.09	1643.95
34000.000	500.00	0.00	0.00	442.00	1130.00	447.99	0.00	449.06	196.24	8.41	152.96	80.66
34000.000	500.00	0.00	0.00	442.00	2410.00	450.21	450.21	451.16	129.92	9.00	544.88	211.43
34000.000	500.00	0.00	0.00	442.00	3000.00	450.58	450.58	451.81	141.49	9.75	652.00	252.21
34000.000	500.00	0.00	0.00	442.00	5200.00	452.48	0.00	453.19	93.32	9.34	1233.04	538.30
34580.000	580.00	0.00	0.00	444.20	1130.00	452.31	0.00	452.49	27.05	3.97	491.53	217.27
34580.000	580.00	0.00	0.00	444.20	2410.00	454.31	0.00	454.36	32.22	3.22	836.52	424.38
34580.000	580.00	0.00	0.00	444.20	3000.00	454.97	0.00	455.26	34.32	5.67	983.17	512.09
34580.000	580.00	0.00	0.00	444.20	5200.00	456.52	0.00	456.99	47.80	7.45	1335.11	752.13
35000.000	420.00	0.00	0.00	442.20	950.00	453.52	0.00	453.78	34.80	4.33	308.19	161.03
35000.000	420.00	0.00	0.00	442.20	2000.00	455.68	0.00	456.01	36.44	5.38	657.03	331.32
35000.000	420.00	0.00	0.00	442.20	2550.00	456.43	0.00	456.80	38.46	5.84	801.73	411.16
35000.000	420.00	0.00	0.00	442.20	4450.00	458.44	0.00	458.89	42.66	7.00	1249.75	681.35
37110.000	2110.00	0.00	0.00	455.80	740.00	462.13	0.00	462.30	49.63	4.52	367.95	105.05
37110.000	2110.00	0.00	0.00	455.80	1610.00	463.92	0.00	464.07	40.35	4.88	721.69	233.45
37110.000	2110.00	0.00	0.00	455.80	2010.00	464.64	0.00	464.79	36.90	4.95	872.02	330.89
37110.000	2110.00	0.00	0.00	455.80	3550.00	466.73	0.00	466.90	32.81	5.43	1347.09	619.77
38230.000	1120.00	0.00	0.00	462.30	420.00	467.00	0.00	467.16	33.63	3.36	293.93	72.43
38230.000	1120.00	0.00	0.00	462.30	970.00	468.24	0.00	468.35	30.85	4.08	554.37	164.31
38230.000	1120.00	0.00	0.00	462.30	1220.00	468.76	0.00	468.81	36.40	4.28	637.40	206.00
38230.000	1120.00	0.00	0.00	462.30	2200.00	470.32	0.00	470.45	29.29	4.69	1048.08	402.39
39150.000	920.00	0.00	0.00	468.00	420.00	471.82	0.00	471.81	66.17	4.41	185.72	45.24
39150.000	920.00	0.00	0.00	468.00	970.00	472.83	0.00	473.07	51.10	5.43	383.72	107.71
39150.000	920.00	0.00	0.00	468.00	1220.00	473.24	0.00	473.36	61.28	5.82	432.86	135.32
39150.000	920.00	0.00	0.00	468.00	2200.00	474.46	0.00	474.82	62.20	6.37	671.31	240.76
39210.000	60.00	0.00	0.00	470.50	420.00	472.41	0.00	472.86	410.23	6.95	109.89	20.74
39210.000	60.00	0.00	0.00	470.50	970.00	473.45	0.00	473.98	286.64	7.99	228.66	57.96
39210.000	60.00	0.00	0.00	470.50	1220.00	473.84	0.00	474.39	233.23	8.32	279.34	76.87
39210.000	60.00	0.00	0.00	470.50	2200.00	475.61	0.00	475.69	221.22	9.64	453.42	147.91
39230.000	20.00	0.00	0.00	470.70	420.00	473.12	0.00	473.31	129.88	4.70	164.90	36.65
39230.000	20.00	0.00	0.00	470.70	970.00	474.06	0.00	474.46	153.12	6.33	282.78	77.68
39230.000	20.00	0.00	0.00	470.70	1220.00	474.41	0.00	474.86	154.49	7.12	331.00	96.00
39230.000	20.00	0.00	0.00	470.70	2200.00	475.24	0.00	476.08	162.23	8.68	308.96	172.72

SECNO	XLCH	ELTRD	ELLC	ELMIN	H	CWSEL	CRTRD	EB	TOKAS	VCH	AREA	.01K
39300.000	70.00	0.00	0.00	469.00	420.00	473.57	0.00	473.63	20.87	2.64	322.24	91.94
39300.000	70.00	0.00	0.00	469.00	970.00	474.73	0.00	474.84	31.32	3.88	522.65	173.31
39300.000	70.00	0.00	0.00	469.00	1220.00	475.14	0.00	475.27	50.43	4.29	600.46	207.93
39300.000	70.00	0.00	0.00	469.00	2200.00	476.43	0.00	476.62	41.20	5.43	879.65	342.74
39370.000	70.00	0.00	0.00	469.40	420.00	473.73	0.00	473.80	20.90	2.97	284.40	78.13
39370.000	70.00	0.00	0.00	469.40	970.00	474.96	0.00	475.09	31.17	4.13	489.67	159.10
39370.000	70.00	0.00	0.00	469.40	1220.00	475.39	0.00	475.54	39.23	4.44	571.29	194.78
39370.000	70.00	0.00	0.00	469.40	2200.00	476.72	0.00	476.93	44.49	5.58	854.15	329.63
40000.000	630.00	0.00	0.00	472.60	360.00	476.21	0.00	476.35	64.37	3.80	184.50	44.87
40000.000	630.00	0.00	0.00	472.60	850.00	477.61	0.00	477.77	45.90	4.43	395.79	120.33
40000.000	630.00	0.00	0.00	472.60	1080.00	478.10	0.00	478.28	48.50	4.68	480.21	155.08
40000.000	630.00	0.00	0.00	472.60	1920.00	479.54	0.00	479.73	44.62	5.37	768.85	287.44
* 40130.000	130.00	0.00	0.00	484.00	360.00	486.72	486.72	487.19	34.43	5.40	65.73	61.35
* 40130.000	130.00	0.00	0.00	484.00	850.00	487.47	487.47	488.24	43.40	7.04	120.79	129.02
* 40130.000	130.00	0.00	0.00	484.00	1080.00	488.14	488.14	488.54	23.01	5.12	210.55	223.16
* 40130.000	130.00	0.00	0.00	484.00	1920.00	488.51	488.51	489.07	34.32	6.02	318.79	327.74
40150.000	20.00	0.00	0.00	484.10	360.00	486.78	486.76	487.28	31.09	5.65	63.74	59.11
* 40150.000	20.00	0.00	0.00	484.10	850.00	487.57	487.56	488.34	42.33	6.97	122.01	130.63
* 40150.000	20.00	0.00	0.00	484.10	1080.00	488.13	488.19	488.65	24.46	5.43	199.69	216.18
* 40150.000	20.00	0.00	0.00	484.10	1920.00	488.62	488.62	489.17	33.23	5.93	323.69	332.98
40700.000	450.00	0.00	0.00	475.80	360.00	487.34	0.00	487.34	0.00	0.34	2427.55	1260.31
40700.000	450.00	0.00	0.00	475.80	850.00	488.45	0.00	488.46	0.24	0.67	2867.11	1589.07
40700.000	450.00	0.00	0.00	475.80	1080.00	488.75	0.00	488.75	0.41	0.62	3613.85	1884.47
40700.000	450.00	0.00	0.00	475.80	1920.00	489.25	0.00	489.36	1.63	1.34	3276.64	1887.96
41000.000	300.00	0.00	0.00	477.80	360.00	487.20	0.00	487.55	0.21	0.48	1723.10	779.11
41000.000	300.00	0.00	0.00	477.80	850.00	488.47	0.00	488.47	0.68	0.72	2039.77	1032.72
41000.000	300.00	0.00	0.00	477.80	1080.00	488.76	0.00	488.77	0.95	1.11	2207.90	1107.02
41000.000	300.00	0.00	0.00	477.80	1920.00	489.29	0.00	489.40	2.27	1.70	2445.62	1273.06
41900.000	900.00	0.00	0.00	482.20	360.00	487.30	0.00	487.42	12.22	2.27	432.04	102.47
41900.000	900.00	0.00	0.00	482.20	850.00	488.60	0.00	488.64	13.73	2.62	798.64	229.36
41900.000	900.00	0.00	0.00	482.20	1080.00	488.95	0.00	489.06	15.25	3.10	912.04	275.82
41900.000	900.00	0.00	0.00	482.20	1920.00	489.81	0.00	489.89	22.13	4.07	1221.04	407.96
42300.000	400.00	0.00	0.00	484.30	360.00	488.27	0.00	488.33	40.36	5.14	150.10	37.02
42300.000	400.00	0.00	0.00	484.30	850.00	489.33	0.00	489.41	63.69	5.22	344.40	103.31
42300.000	400.00	0.00	0.00	484.30	1080.00	489.53	0.00	489.60	56.54	5.20	561.37	143.63
42300.000	400.00	0.00	0.00	484.30	1920.00	491.03	0.00	491.13	49.51	5.38	707.29	272.27
42700.000	400.00	0.00	0.00	486.30	360.00	490.70	0.00	490.76	32.33	5.37	277.01	69.13
42700.000	400.00	0.00	0.00	486.30	850.00	491.71	0.00	491.82	64.69	4.55	484.72	120.02
42700.000	400.00	0.00	0.00	486.30	1080.00	492.05	0.00	492.17	47.33	4.72	561.11	136.63
42700.000	400.00	0.00	0.00	486.30	1920.00	493.69	0.00	493.85	53.70	5.68	611.60	262.01
42845.000	945.00	0.00	0.00	487.60	360.00	493.01	0.00	493.07	17.14	2.70	313.55	60.98
42845.000	945.00	0.00	0.00	487.60	850.00	494.60	0.00	494.53	20.64	3.37	596.47	109.67
42845.000	945.00	0.00	0.00	487.60	1080.00	494.54	0.00	494.62	20.67	3.80	702.25	237.56
42845.000	945.00	0.00	0.00	487.60	1920.00	496.32	0.00	496.42	22.80	4.31	1024.65	402.13

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SECNO	XLCH	ELTRD	ELLC	ELMIN	G	CASEL	CRINS	EG	10KAS	VCH	AREA	.01K
* 42895.000	50.00	494.70	494.10	487.60	360.00	495.15	0.00	495.18	7.83	1.90	347.52	128.07
42895.000	50.00	494.70	494.10	487.60	850.00	496.20	0.00	496.22	4.84	2.06	995.45	386.17
42895.000	50.00	494.70	494.10	487.60	1080.00	496.50	0.00	496.53	6.42	2.43	1067.96	426.14
42895.000	50.00	494.70	494.10	487.60	1920.00	497.36	0.00	497.42	11.59	3.54	1289.90	554.59
42980.000	85.00	0.00	0.00	488.00	360.00	495.22	0.00	495.23	2.57	1.32	674.49	224.08
42980.000	85.00	0.00	0.00	488.00	850.00	496.25	0.00	496.27	6.23	2.27	910.05	340.57
42980.000	85.00	0.00	0.00	488.00	1080.00	496.56	0.00	496.59	8.08	2.65	984.19	379.98
42980.000	85.00	0.00	0.00	488.00	1920.00	497.47	0.00	497.54	14.23	3.77	1212.69	509.03
43090.000	110.00	0.00	0.00	488.50	360.00	495.25	0.00	495.26	4.00	1.56	573.42	179.95
43090.000	110.00	0.00	0.00	488.50	850.00	496.32	0.00	496.36	8.65	2.57	808.95	289.00
43090.000	110.00	0.00	0.00	488.50	1080.00	496.65	0.00	496.70	10.85	2.96	865.50	327.81
43090.000	110.00	0.00	0.00	488.50	1920.00	497.63	0.00	497.71	17.59	4.08	1124.32	457.83

HOLIN CREEK

SUMMARY PRINTOUT TABLE 150

SECTNO	W	CRSEFL	DIFWSP	DIFWSS	DIFRWS	TOPWID	XLCH
27620.000	1410.00	430.30	0.00	0.00	0.00	497.15	0.00
27620.000	2970.00	431.50	1.00	0.00	0.00	548.36	0.00
27620.000	3700.00	432.20	0.90	0.00	0.00	570.46	0.00
27620.000	6400.00	434.10	1.90	0.00	0.00	629.57	0.00
28000.000	1410.00	431.04	0.00	0.74	0.00	500.21	380.00
28000.000	2970.00	432.35	1.31	1.05	0.00	558.52	380.00
28000.000	3700.00	433.04	0.69	0.84	0.00	578.59	380.00
28000.000	6400.00	434.86	1.82	0.76	0.00	631.47	380.00
28850.000	1410.00	433.55	0.00	2.51	0.00	138.66	850.00
28850.000	2970.00	435.39	1.34	3.04	0.00	169.03	850.00
28850.000	3700.00	435.91	0.52	2.87	0.00	177.54	850.00
28850.000	6400.00	437.61	1.89	2.75	0.00	205.48	850.00
30390.000	1320.00	437.89	0.00	4.34	0.00	404.78	1540.00
30390.000	2800.00	439.93	2.04	4.54	0.00	438.81	1540.00
30390.000	3480.00	440.67	0.74	4.76	0.00	452.48	1540.00
30390.000	6000.00	442.51	2.24	5.30	0.00	493.93	1540.00
31120.000	1250.00	439.24	0.00	1.35	0.00	353.62	730.00
31120.000	2670.00	441.08	1.85	1.15	0.00	406.95	730.00
31120.000	3309.00	441.77	0.59	1.10	0.00	424.32	730.00
31120.000	5750.00	443.94	2.17	1.03	0.00	478.47	730.00
31500.000	1250.00	440.50	0.00	1.25	0.00	200.68	380.00
31500.000	2600.00	442.18	1.66	1.10	0.00	226.02	380.00
31500.000	3240.00	442.81	0.64	1.04	0.00	227.36	380.00
31500.000	5300.00	444.82	2.01	0.89	0.00	250.46	380.00
31600.000	1230.00	440.90	0.00	0.46	0.00	201.26	100.00
31600.000	2600.00	442.65	1.75	0.47	0.00	221.98	100.00
31600.000	3240.00	443.30	0.65	0.49	0.00	229.51	100.00
31600.000	5300.00	445.28	1.96	0.45	0.00	252.22	100.00
31680.000	1230.00	441.15	0.00	0.25	0.00	56.99	80.00
31680.000	2600.00	442.77	1.62	0.12	0.00	66.25	80.00
31680.000	3240.00	443.35	0.56	0.05	0.00	69.56	80.00
31680.000	5300.00	445.02	1.67	-0.26	0.00	71.00	80.00
31700.000	1230.00	441.26	0.00	0.11	0.00	57.04	20.00
31700.000	2600.00	444.06	2.81	1.59	0.00	71.00	20.00
31700.000	3240.00	445.06	1.00	1.71	0.00	71.00	20.00
31700.000	5300.00	447.81	2.55	2.59	0.00	71.00	20.00
31760.000	1230.00	441.55	0.00	0.69	0.00	67.00	60.00
31760.000	2600.00	444.35	2.60	0.49	0.00	96.21	60.00
31760.000	3240.00	445.53	0.96	0.47	0.00	109.68	60.00
31760.000	5300.00	448.12	2.59	0.51	0.00	140.81	60.00
31900.000	1230.00	442.95	0.00	1.01	0.00	160.19	140.00
31900.000	2600.00	445.56	3.00	1.41	0.00	211.30	140.00
31900.000	3240.00	447.04	1.08	1.51	0.00	229.62	140.00
31900.000	5300.00	449.82	2.78	1.70	0.00	276.88	140.00

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SECNO	U	CASEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
32200.000	1230.00	443.63	0.00	0.68	0.00	152.98	300.00
32200.000	2600.00	446.53	2.90	0.57	0.00	202.24	300.00
32200.000	3240.00	447.59	1.06	0.55	0.00	220.21	300.00
32200.000	5300.00	450.34	2.75	0.52	0.00	266.90	300.00
33000.000	1230.00	445.21	0.00	1.57	0.00	356.35	260.00
33000.000	2600.00	447.79	2.56	1.25	0.00	438.98	260.00
33000.000	3240.00	448.77	0.99	1.18	0.00	470.64	260.00
33000.000	5300.00	451.41	2.63	1.07	0.00	554.90	260.00
33500.000	1230.00	445.98	0.00	0.77	0.00	319.08	500.00
33500.000	2600.00	446.31	2.33	0.52	0.00	401.49	500.00
33500.000	3240.00	449.24	0.93	0.47	0.00	431.30	500.00
33500.000	5300.00	451.78	2.53	0.37	0.00	512.42	500.00
34000.000	1130.00	447.99	0.00	2.01	0.00	58.96	500.00
34000.000	2410.00	450.21	2.22	1.90	0.00	292.01	500.00
34000.000	3000.00	450.58	0.36	1.34	0.00	295.48	500.00
34000.000	5200.00	452.48	1.90	0.70	0.00	313.60	500.00
34580.000	1130.00	452.31	0.00	4.32	0.00	158.40	580.00
34580.000	2410.00	454.31	1.99	4.09	0.00	202.49	580.00
34580.000	3000.00	454.97	0.66	4.39	0.00	210.85	580.00
34580.000	5200.00	456.52	1.56	4.04	0.00	230.45	580.00
35000.000	950.00	453.52	0.00	1.20	0.00	137.49	420.00
35000.000	2000.00	455.68	2.17	1.36	0.00	185.06	420.00
35000.000	2550.00	456.43	0.75	1.47	0.00	201.53	420.00
35000.000	4450.00	458.44	2.00	1.91	0.00	245.60	420.00
37110.000	740.00	462.13	0.00	8.61	0.00	188.64	2110.00
37110.000	1610.00	463.92	1.79	8.24	0.00	206.85	2110.00
37110.000	2010.00	464.64	0.72	8.21	0.00	214.12	2110.00
37110.000	3550.00	466.73	2.09	8.30	0.00	239.36	2110.00
38230.000	420.00	467.00	0.00	4.87	0.00	197.46	1120.00
38230.000	970.00	468.24	1.24	4.32	0.00	219.17	1120.00
38230.000	1220.00	468.70	0.46	4.06	0.00	227.25	1120.00
38230.000	2200.00	470.32	1.62	3.59	0.00	254.78	1120.00
39150.000	420.00	471.62	0.00	4.63	0.00	131.67	920.00
39150.000	970.00	472.63	1.21	4.59	0.00	163.81	920.00
39150.000	1220.00	473.24	0.42	4.55	0.00	174.70	920.00
39150.000	2200.00	474.46	1.23	4.16	0.00	207.97	920.00
39210.000	420.00	472.41	0.00	0.79	0.00	106.96	60.00
39210.000	970.00	473.45	1.04	0.62	0.00	125.50	60.00
39210.000	1220.00	473.84	0.39	0.59	0.00	135.30	60.00
39210.000	2200.00	475.01	1.17	0.53	0.00	163.12	60.00
39230.000	420.00	473.12	0.00	0.71	0.00	113.29	20.00
39230.000	970.00	474.06	0.94	0.61	0.00	135.87	20.00
39230.000	1220.00	474.41	0.34	0.57	0.00	144.10	20.00
39230.000	2200.00	475.54	1.13	0.53	0.00	171.05	20.00

SECNO	N	CHSEL	DIFWSP	DIFWSX	DISKWS	TUPWID	XLCH
39300.000	420.00	473.57	0.00	0.44	0.00	156.91	70.00
39300.000	470.00	474.73	1.16	0.67	0.00	187.91	70.00
39300.000	1220.00	475.14	0.41	0.74	0.00	198.65	70.00
39300.000	2200.00	476.43	1.29	0.89	0.00	233.14	70.00
39370.000	420.00	473.73	0.00	0.16	0.00	150.34	70.00
39370.000	470.00	474.96	1.23	0.23	0.00	183.17	70.00
39370.000	1220.00	475.39	0.43	0.25	0.00	194.69	70.00
39370.000	2200.00	476.72	1.33	0.29	0.00	230.20	70.00
40000.000	360.00	476.21	0.00	2.49	0.00	131.42	630.00
40000.000	850.00	477.61	1.40	2.65	0.00	168.95	630.00
40000.000	1080.00	478.10	0.49	2.71	0.00	181.79	630.00
40000.000	1920.00	479.54	1.44	2.82	0.00	220.10	630.00
* 40130.000	360.00	486.72	0.00	10.51	0.00	65.48	130.00
* 40130.000	850.00	487.47	0.74	9.85	0.00	82.40	130.00
* 40130.000	1080.00	488.14	0.67	10.03	0.00	268.70	130.00
* 40130.000	1920.00	488.51	0.37	8.97	0.00	314.27	130.00
40150.000	360.00	486.78	0.00	0.06	0.00	64.77	20.00
* 40150.000	850.00	487.58	0.80	0.11	0.00	82.73	20.00
* 40150.000	1080.00	488.19	0.61	0.06	0.00	263.49	20.00
* 40150.000	1920.00	488.62	0.43	0.12	0.00	316.19	20.00
40700.000	360.00	487.34	0.00	0.56	0.00	392.53	450.00
40700.000	850.00	488.45	1.11	0.87	0.00	427.69	450.00
40700.000	1080.00	488.75	0.29	0.55	0.00	432.70	450.00
40700.000	1920.00	489.35	0.60	0.73	0.00	442.88	450.00
41000.000	360.00	487.34	0.00	0.00	0.00	321.06	300.00
41000.000	850.00	488.47	1.12	0.01	0.00	356.05	300.00
41000.000	1080.00	488.76	0.30	0.02	0.00	366.48	300.00
41000.000	1920.00	489.39	0.62	0.04	0.00	394.47	300.00
41900.000	360.00	487.33	0.00	0.04	0.00	273.22	500.00
41900.000	850.00	488.60	1.22	0.14	0.00	324.06	500.00
41900.000	1080.00	488.95	0.35	0.19	0.00	338.14	500.00
41900.000	1920.00	489.51	0.66	0.43	0.00	372.38	500.00
42300.000	360.00	488.27	0.00	0.84	0.00	163.63	400.00
42300.000	850.00	489.33	1.20	0.92	0.00	276.94	400.00
42300.000	1080.00	489.53	0.41	0.98	0.00	293.34	400.00
42300.000	1920.00	491.03	1.10	1.22	0.00	337.34	400.00
42700.000	360.00	490.76	0.00	2.43	0.00	196.80	400.00
42700.000	850.00	491.71	1.01	2.19	0.00	221.06	400.00
42700.000	1080.00	492.05	0.34	2.12	0.00	229.19	400.00
42700.000	1920.00	493.63	1.04	2.60	0.00	259.67	400.00
42845.000	360.00	493.01	0.00	2.31	0.00	187.83	542.00
42845.000	850.00	494.06	1.43	2.74	0.00	213.26	542.00
42845.000	1080.00	494.34	0.40	2.89	0.00	221.73	542.00
42845.000	1920.00	496.32	1.33	3.23	0.00	243.36	542.00

SECNO	Q	CNSFL	DIFWSP	DIFWSX	DIFKAS	TOPWID	XLCH
* 42895.000	360.00	495.15	0.00	2.15	0.00	100.60	50.00
42895.000	850.00	496.20	1.05	1.75	0.00	243.44	50.00
42895.000	1080.00	496.50	0.29	1.56	0.00	248.52	50.00
42895.000	1920.00	497.36	0.86	1.04	0.00	263.38	50.00
42980.000	360.00	495.22	0.00	0.06	0.00	219.65	85.00
42980.000	850.00	496.25	1.03	0.04	0.00	237.47	85.00
42980.000	1080.00	496.56	0.31	0.06	0.00	242.80	85.00
42980.000	1920.00	497.47	0.91	0.11	0.00	256.56	85.00
43090.000	360.00	495.25	0.00	0.03	0.00	211.55	110.00
43090.000	850.00	496.32	1.07	0.07	0.00	229.99	110.00
43090.000	1080.00	496.65	0.33	0.10	0.00	235.67	110.00
43090.000	1920.00	497.63	0.98	0.15	0.00	252.58	110.00

SUMMARY OF ERRORS

CAUTION	SECNO=31700.000	PROFILE= 2	HYDRAULIC JUMP O.S.
CAUTION	SECNO=31700.000	PROFILE= 3	HYDRAULIC JUMP O.S.
CAUTION	SECNO=31700.000	PROFILE= 4	HYDRAULIC JUMP O.S.
CAUTION	SECNO=34000.000	PROFILE= 2	CRITICAL DEPTH ASSUMED
CAUTION	SECNO=34000.000	PROFILE= 2	PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION	SECNO=34000.000	PROFILE= 2	20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION	SECNO=34000.000	PROFILE= 3	CRITICAL DEPTH ASSUMED
CAUTION	SECNO=34000.000	PROFILE= 3	PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION	SECNO=34000.000	PROFILE= 3	20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION	SECNO=40130.000	PROFILE= 1	CRITICAL DEPTH ASSUMED
CAUTION	SECNO=40130.000	PROFILE= 1	PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION	SECNO=40130.000	PROFILE= 1	20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION	SECNO=40130.000	PROFILE= 2	CRITICAL DEPTH ASSUMED
CAUTION	SECNO=40130.000	PROFILE= 2	PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION	SECNO=40130.000	PROFILE= 2	20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION	SECNO=40130.000	PROFILE= 3	CRITICAL DEPTH ASSUMED
CAUTION	SECNO=40130.000	PROFILE= 3	PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION	SECNO=40130.000	PROFILE= 3	20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION	SECNO=40130.000	PROFILE= 4	CRITICAL DEPTH ASSUMED
CAUTION	SECNO=40130.000	PROFILE= 4	PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION	SECNO=40130.000	PROFILE= 4	20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION	SECNO=40150.000	PROFILE= 2	CRITICAL DEPTH ASSUMED
CAUTION	SECNO=40150.000	PROFILE= 2	MINIMUM SPECIFIC ENERGY
CAUTION	SECNO=40150.000	PROFILE= 3	CRITICAL DEPTH ASSUMED
CAUTION	SECNO=40150.000	PROFILE= 3	MINIMUM SPECIFIC ENERGY
CAUTION	SECNO=40150.000	PROFILE= 4	CRITICAL DEPTH ASSUMED
CAUTION	SECNO=40150.000	PROFILE= 4	MINIMUM SPECIFIC ENERGY
CAUTION	SECNO=52799.000	PROFILE= 1	HYDRAULIC JUMP O.S.