

REEDY

BRANCH

PEFW

 HECF RELEASE DATED NOV 76 UPDATED JULY 1979
 ERROR CORR 01,02,03
 MODIFICATION - 50,51,52,53

T1 1 PMS BR GOLDSBORO NC FIS MRP
 T2 100 YR NATURAL
 T3 REEDY BR

J1	ICHECK	IND	NINV	IDIR	STRI	METRIC	RVINS	K	WSEL	FO
	0.	4.	0.	0.	0.000000	0.00	0.0	0.	84.110	0.000

J2	KPROF	TPINT	PREVS	XSECV	XSECH	FN	ALLDC	TRW	CHMIM	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	41.000	42.000	5.000	43.000	0.000	48.000	1.000
	53.000	21.000	22.000	54.000	4.000	0.000	200.000	0.000	0.000	0.000

KC	0.070	0.100	0.050	0.200	0.400	0.000	0.000	0.000	0.000	0.000	0.000
BT	0.000	1206.000	1768.000	2086.000	3086.000	2086.000	2086.000	2086.000	0.000	0.000	0.000

X1	28835.000	29.000	1990.000	2015.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GR	98.000	1415.000	96.000	1465.000	98.000	1695.000	92.000	1530.000	96.000	1565.000	
GR	88.000	1610.000	86.000	1655.000	84.000	1700.000	82.900	1730.000	82.300	1785.000	
GR	84.200	1900.000	78.900	1993.000	77.400	2000.000	79.100	2000.000	84.600	2015.000	
GR	82.000	2025.000	81.500	2100.000	83.000	2200.000	83.000	2327.000	82.300	2380.000	
GR	82.000	2405.000	86.000	2455.000	88.000	2510.000	90.000	2525.000	92.000	2560.000	
GR	94.000	2585.000	96.000	2620.000	98.000	2655.000	100.000	2690.000	0.000	0.000	

X1	28840.000	0.000	0.000	0.000	5.000	5.000	5.000	0.000	0.000	0.010	0.000
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X1	28850.000	0.000	0.000	0.000	10.000	10.000	10.000	0.000	0.000	0.030	0.000
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X1	28865.000	0.000	0.000	0.000	15.000	15.000	15.000	0.000	0.000	0.030	0.000
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X1	28890.000	0.000	0.000	0.000	25.000	25.000	25.000	0.000	0.000	0.060	0.000
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X1	28950.000	0.000	0.000	0.000	60.000	60.000	60.000	0.000	0.000	0.140	0.000
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X1	29040.000	0.000	0.000	0.000	90.000	90.000	90.000	0.000	0.000	0.210	0.000
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X1	29219.000	0.000	0.000	0.000	180.000	180.000	180.000	0.000	0.000	0.420	0.000
QT	6.000	520.000	1040.000	1360.000	2360.000	1360.000	1360.000	0.000	0.000	0.000	0.000

XI	1.000	19.000	1218.000	1231.000	1.000	20.000	1.000	0.000	-0.600	0.000
GR	90.000	1000.000	88.000	1010.000	84.000	1037.000	83.400	1138.000	84.600	1213.000
GR	84.200	1218.000	82.400	1219.000	80.800	1222.000	80.800	1225.000	81.100	1227.000
GR	81.600	1229.000	83.100	1230.000	84.000	1231.000	84.700	1239.000	84.600	1285.000
GR	85.000	1350.000	86.000	1416.000	88.000	1450.000	90.000	1526.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1045.000	1225.000
XI	5.000	0.000	0.000	0.000	5.000	5.000	5.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1045.000	1220.000
XI	20.000	0.000	0.000	0.000	15.000	15.000	15.000	0.000	0.010	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1050.000	1215.000
XI	60.000	0.000	0.000	0.000	40.000	40.000	40.000	0.000	0.040	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1050.000	1205.000
XI	125.000	0.000	0.000	0.000	65.000	65.000	65.000	0.000	0.060	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1050.000	1205.000
XI	250.000	0.000	0.000	0.000	125.000	125.000	125.000	0.000	0.120	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1070.000	1205.000
XI	425.000	0.000	0.000	0.000	175.000	175.000	175.000	0.000	0.160	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1070.000	1270.000
XI	675.000	0.000	0.000	0.000	250.000	250.000	250.000	0.000	0.210	0.000
AC	0.100	0.100	0.050	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	9.110	0.000	0.000	1190.000	1280.000
XI	1610.000	24.000	1287.000	1304.000	935.000	935.000	935.000	0.000	0.000	0.000
GR	94.000	1093.000	90.000	1066.000	88.000	1091.000	85.600	1168.000	84.800	1194.000
GR	85.000	1215.000	85.400	1243.000	85.700	1282.000	84.600	1287.000	85.100	1290.000
GR	82.700	1293.000	82.300	1294.000	82.000	1295.000	81.700	1297.000	81.900	1294.000
GR	84.600	1304.000	85.100	1318.000	85.500	1305.000	85.700	1309.000	85.700	1302.000
GR	90.000	1556.000	90.000	1672.000	92.000	1713.000	90.000	1820.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1205.000	1285.000
XI	2520.000	13.000	1290.000	1307.000	710.000	710.000	710.000	0.000	0.000	0.000
GR	90.000	1080.000	92.000	1093.000	90.000	1100.000	88.000	1162.000	86.900	1290.000
GR	84.500	1295.000	83.600	1301.000	83.800	1303.000	86.200	1307.000	88.000	1295.000
GR	90.000	1600.000	92.000	1650.000	94.000	1690.000	0.000	0.000	0.000	0.000
ET	6.000	490.000	990.000	1290.000	2250.000	1290.000	1290.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1175.000	1260.000
XI	3330.000	16.000	1294.000	1303.000	1010.000	1010.000	1010.000	0.000	0.000	0.000
GR	98.000	1094.000	96.000	1102.000	88.700	1134.000	88.800	1210.000	86.700	1294.000
GR	86.500	1297.000	86.400	1298.000	86.200	1299.000	86.100	1300.000	86.600	1301.000
GR	88.500	1303.000	88.700	1310.000	88.400	1360.000	90.300	1410.000	94.000	1620.000
GR	98.000	1735.000	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	9.110	0.000	0.000	1275.000	1455.000
XI	4100.000	17.000	1200.000	1305.000	770.000	770.000	770.000	0.000	-0.500	0.000

GR	90.000	1280.000	90.200	1294.000	88.200	1298.000	87.800	1300.000	88.000	1302.000
GR	90.000	1305.000	90.000	1360.000	92.000	1490.000	94.000	1520.000	96.000	1531.000
GR	98.000	1560.000	102.000	1600.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1195.000	1270.000
X1	4850.000	17.000	1297.000	1305.000	750.000	750.000	750.000	0.000	0.000	0.000
GR	102.000	1082.000	92.000	1143.000	90.900	1168.000	91.000	1177.000	90.500	1200.000
GR	90.600	1242.000	91.000	1297.000	90.400	1299.000	89.100	1300.000	89.400	1301.000
GR	88.700	1302.000	88.500	1304.000	90.600	1305.000	90.700	1393.000	96.000	1490.000
GR	100.000	1630.000	102.000	1650.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1200.000	1270.000
X1	5300.000	10.000	1294.000	1305.000	450.000	450.000	450.000	0.000	-0.600	0.000
GR	104.000	1092.000	94.000	1183.000	92.000	1252.000	92.400	1294.000	91.300	1298.000
GR	90.400	1301.000	91.200	1305.000	92.000	1333.000	98.000	1490.000	104.000	1572.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1165.000	1240.000
X1	5600.000	15.000	1295.000	1305.000	300.000	300.000	300.000	0.000	-0.400	0.000
GR	104.000	965.000	102.000	1022.000	98.000	1102.000	96.000	1130.000	94.000	1145.000
GR	92.000	1275.000	92.300	1295.000	91.400	1298.000	91.000	1301.000	91.800	1303.000
GR	92.900	1305.000	92.000	1310.000	100.000	1448.000	102.000	1464.000	104.000	1475.000
OT	6.000	470.000	950.000	1220.000	2160.000	1220.000	1220.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1125.000	1300.000
X1	6100.000	18.000	1294.000	1306.000	500.000	500.000	500.000	0.000	0.000	0.000
GR	104.000	990.000	100.000	1030.000	98.000	1045.000	94.700	1093.000	93.700	1116.000
GR	93.100	1218.000	92.800	1289.000	92.700	1294.000	92.100	1297.000	92.100	1300.000
GR	92.300	1303.000	92.900	1305.000	93.100	1306.000	93.100	1315.000	98.000	1354.000
GR	100.000	1360.000	102.000	1369.000	100.000	1390.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1290.000	1465.000
X1	6625.000	30.000	1294.000	1304.000	525.000	525.000	525.000	0.000	0.000	0.000
GR	106.000	1200.000	102.000	1212.000	100.000	1222.000	96.000	1243.000	94.500	1265.000
GR	94.900	1292.000	94.700	1294.000	93.700	1295.000	93.100	1297.000	92.800	1298.000
GR	92.600	1300.000	93.100	1302.000	94.900	1304.000	94.200	1342.000	93.800	1392.000
GR	94.100	1419.000	93.400	1415.000	93.100	1416.000	92.900	1417.000	92.900	1418.000
GR	92.800	1419.000	93.000	1420.000	93.200	1421.000	94.100	1423.000	93.900	1442.000
GR	95.000	1467.000	96.000	1517.000	98.000	1536.000	102.000	1550.000	106.000	1600.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1162.000	1265.000
X1	7070.000	25.000	1173.000	1195.000	445.000	445.000	445.000	0.000	0.000	0.000
GR	106.000	906.000	102.000	978.000	100.000	1035.000	96.000	1050.000	97.200	1070.000
GR	97.200	1095.000	96.400	1145.000	97.000	1170.000	96.700	1173.000	93.200	1177.000
GR	93.100	1180.000	93.600	1183.000	92.600	1185.000	94.400	1189.000	94.700	1191.000
GR	95.300	1193.000	97.200	1195.000	97.000	1220.000	95.900	1245.000	95.700	1270.000
GR	95.700	1295.000	97.100	1320.000	100.000	1338.000	102.000	1425.000	106.000	1445.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1195.000	1242.000
X1	7250.000	20.000	1198.000	1227.000	180.000	180.000	180.000	0.000	0.000	0.000
GR	106.000	990.000	104.000	1020.000	100.300	1190.000	99.300	1195.000	97.400	1198.000
GR	97.100	1201.000	93.700	1203.000	91.200	1207.000	91.000	1210.000	90.700	1214.000
GR	90.900	1217.000	91.100	1220.000	91.400	1223.000	93.800	1225.000	96.200	1227.000
GR	97.100	1230.000	100.000	1247.000	102.000	1310.000	104.000	1490.000	106.000	1565.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1230.000	1345.000
X1	7317.000	18.000	1290.000	1309.000	67.000	67.000	67.000	0.000	0.000	0.000
GR	106.000	1080.000	104.000	1115.000	102.000	1142.000	100.000	1168.000	98.000	1212.000

GR	96.000	1309.000	96.000	1322.000	98.000	1369.000	100.000	1380.000	102.000	1405.000
GR	104.000	1451.000	106.000	1478.000	106.800	1490.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1200.000	1365.000
X1	7362.000	18.000	1292.000	1306.500	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	100.000	100.000	0.000
GR	106.000	1080.000	104.000	1115.000	102.000	1142.000	100.000	1168.000	98.000	1212.000
GR	96.000	1275.000	96.000	1292.000	94.200	1292.000	94.200	1300.000	94.200	1306.500
GR	96.000	1306.500	96.000	1322.000	98.000	1369.000	100.000	1380.000	102.000	1405.000
GR	104.000	1451.000	106.000	1478.000	106.800	1490.000	0.000	0.000	0.000	0.000
SH	1.250	1.550	2.500	0.000	14.500	0.500	84.000	0.000	94.500	94.200
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1205.000	1365.000
X1	7398.000	0.000	0.000	0.000	36.000	36.000	36.000	0.000	0.500	0.000
X2	0.000	0.000	1.000	100.500	103.100	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	103.100	103.200	0.000
BT	12.000	1080.000	106.000	0.000	1115.000	109.500	0.000	1168.000	103.700	0.000
BT	1212.000	103.300	0.000	1275.000	103.100	0.000	1292.000	103.100	0.000	1292.000
BT	103.100	100.500	1306.500	103.200	100.500	1306.500	103.200	0.000	1322.000	103.300
BT	0.000	1405.000	104.600	0.000	1490.000	106.800	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1175.000	1345.000
X1	7475.000	21.000	1290.000	1332.000	77.000	77.000	77.000	0.000	0.000	0.000
GR	108.000	1025.000	104.000	1025.000	100.000	1140.000	96.800	1190.000	96.400	1215.000
GR	96.900	1240.000	96.200	1290.000	95.200	1295.000	95.100	1300.000	94.500	1305.000
GR	95.400	1310.000	95.200	1315.000	95.700	1320.000	95.800	1327.000	96.200	1332.000
GR	96.800	1352.000	95.100	1377.000	100.900	1381.000	102.000	1397.000	104.000	1440.000
GR	108.000	1478.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
BT	6.000	460.000	910.000	1200.000	2090.000	1200.000	1200.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1075.000	1250.000
X1	8400.000	20.000	1094.000	1110.000	925.000	925.000	925.000	0.000	0.000	0.000
GR	106.000	962.000	100.000	1005.000	97.000	1035.000	96.400	1060.000	96.800	1085.000
GR	96.900	1094.000	95.800	1095.000	95.400	1097.000	95.400	1101.000	95.900	1103.000
GR	96.200	1106.000	96.400	1110.000	96.700	1135.000	96.500	1160.000	96.200	1235.000
GR	96.300	1260.000	97.100	1285.000	98.200	1310.000	100.000	1334.000	106.000	1386.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1105.000	1280.000
X1	8850.000	27.000	1208.000	1226.000	450.000	450.000	450.000	0.000	0.000	0.000
GR	106.000	990.000	104.000	998.000	102.000	1002.000	100.000	1018.000	97.700	1035.000
GR	97.000	1060.000	97.000	1185.000	97.300	1205.000	97.000	1210.000	96.500	1215.000
GR	95.700	1218.000	95.700	1220.000	95.600	1221.000	95.600	1225.000	97.000	1226.000
GR	97.400	1260.000	96.800	1288.000	96.100	1290.000	96.000	1292.000	96.100	1292.000
GR	95.900	1296.000	96.100	1298.000	96.900	1300.000	97.700	1310.000	96.700	1335.000
GR	100.000	1348.000	108.000	1398.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1060.000	1235.000
X1	9950.000	25.000	1187.000	1200.000	1100.000	1100.000	1100.000	0.000	0.000	0.000
GR	108.000	915.000	104.000	965.000	100.000	1000.000	98.700	1025.000	99.300	1050.000
GR	98.600	1105.000	98.500	1107.000	98.100	1109.000	98.000	1111.000	98.000	1113.000
GR	98.500	1115.000	98.600	1117.000	98.600	1175.000	99.800	1187.000	98.500	1191.000
GR	97.900	1192.000	98.100	1193.000	97.800	1195.000	98.200	1196.000	95.000	1200.000
GR	98.200	1225.000	98.400	1250.000	98.500	1275.000	99.900	1300.000	108.000	1390.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1090.000	1210.000
X1	10370.000	26.000	1193.000	1207.000	420.000	360.000	420.000	0.000	0.000	0.000
GR	108.000	940.000	106.000	960.000	100.500	1000.000	99.400	1025.000	98.700	1050.000
GR	98.800	1075.000	98.500	1097.000	98.300	1098.000	98.300	1100.000	98.400	1102.000

 HEC2 RELEASE DATED NOV 76 UPDATED JULY 1979
 ERROR CORR - 01,02,03
 MODIFICATION - 50,51,52,53

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

READY RR

SUMMARY PRINTOUT

SECTNO	CWSEL	EG	FLIC	FLPTN	10K+S	Q
28835.000	84.11	84.23	0.00	77.40	40.53	2086.00
28835.000	84.11	84.23	0.00	77.40	40.53	2086.00
28840.000	84.13	84.25	0.00	77.41	39.81	2086.00
28840.000	84.13	84.25	0.00	77.41	39.81	2086.00
28850.000	84.17	84.29	0.00	77.40	38.96	2086.00
28850.000	84.17	84.29	0.00	77.40	38.96	2086.00
28865.000	84.24	84.35	0.00	77.47	36.93	2086.00
28865.000	84.24	84.35	0.00	77.47	36.93	2086.00
28890.000	84.34	84.44	0.00	77.53	34.54	2086.00
28890.000	84.34	84.44	0.00	77.53	34.54	2086.00
28950.000	84.55	84.63	0.00	77.67	30.43	2086.00
28950.000	84.55	84.63	0.00	77.67	30.43	2086.00
29040.000	84.82	84.90	0.00	77.88	27.88	2086.00
29040.000	84.82	84.90	0.00	77.88	27.88	2086.00
29219.000	85.30	85.37	0.00	78.30	25.16	2086.00
29219.000	85.30	85.37	0.00	78.30	25.16	2086.00
1.000	85.28	85.42	0.00	80.20	49.77	1360.00
1.000	85.26	85.43	0.00	80.20	59.80	1360.00
5.000	85.31	85.44	0.00	80.20	47.85	1360.00
5.000	85.30	85.46	0.00	80.20	57.30	1360.00
20.000	85.40	85.51	0.00	80.21	46.75	1360.00
20.000	85.40	85.55	0.00	80.21	50.37	1360.00
60.000	85.57	85.67	0.00	80.25	33.73	1360.00
60.000	85.60	85.73	0.00	80.25	41.12	1360.00
125.000	85.79	85.87	0.00	80.31	26.91	1360.00
125.000	85.86	85.97	0.00	80.31	32.65	1360.00

SECNO	CWSEL	EG	ELLC	ELMIN	10K+S	0
250.000	86.10	86.16	0.00	80.43	20.57	1360.00
250.000	86.24	86.34	0.00	80.43	25.59	1360.00
425.000	86.43	86.49	0.00	80.59	16.38	1360.00
425.000	86.67	86.76	0.00	80.59	22.98	1360.00
675.000	86.81	86.86	0.00	80.80	13.30	1360.00
675.000	87.19	87.27	0.00	80.80	18.04	1360.00
1610.000	88.26	88.31	0.00	81.70	18.33	1360.00
1610.000	88.98	89.06	0.00	81.70	20.31	1360.00
2320.000	89.88	89.96	0.00	83.60	29.89	1360.00
2320.000	90.58	90.68	0.00	83.60	25.00	1360.00
3330.000	92.06	92.09	0.00	86.10	15.00	1290.00
3330.000	92.79	92.84	0.00	86.10	18.09	1290.00
4100.000	93.38	93.44	0.00	87.30	19.78	1290.00
4100.000	94.07	94.13	0.00	87.30	15.79	1290.00
4850.000	94.52	94.58	0.00	88.50	11.29	1290.00
4850.000	95.23	95.27	0.00	88.50	14.99	1290.00
5300.000	95.26	95.32	0.00	89.00	26.52	1290.00
5300.000	95.97	96.03	0.00	89.00	18.94	1290.00
5600.000	96.03	96.09	0.00	90.60	22.67	1290.00
5600.000	96.54	96.60	0.00	90.60	18.00	1290.00
6100.000	96.96	96.99	0.00	92.10	14.10	1220.00
6100.000	97.45	97.50	0.00	92.10	17.15	1220.00
6625.000	97.76	97.79	0.00	92.60	17.23	1220.00
6625.000	98.27	98.33	0.00	92.60	14.37	1220.00
7070.000	98.80	98.90	0.00	94.10	36.77	1220.00
7070.000	99.60	99.60	0.00	94.10	62.30	1220.00
7250.000	99.30	99.40	0.00	90.70	57.63	1220.00
7250.000	100.46	100.76	0.00	90.70	54.74	1220.00
7317.000	100.14	100.24	0.00	94.20	24.44	1220.00
7317.000	100.89	101.00	0.00	94.20	21.91	1220.00
7362.000	100.30	100.38	0.00	94.20	23.81	1220.00
7362.000	101.05	101.11	0.00	94.20	14.22	1220.00
7398.000	103.86	103.86	100.50	94.50	2.45	1220.00
7398.000	104.06	104.08	100.50	94.50	4.75	1220.00
7475.000	103.80	103.89	0.00	94.50	1.15	1220.00
7475.000	104.08	104.10	0.00	94.50	1.87	1220.00
8400.000	103.97	103.98	0.00	95.00	6.79	1200.00
8400.000	104.27	104.29	0.00	95.00	2.09	1200.00

SECNO	CWSEL	EG	FLIC	ELMIN	10K+S	D
8850.000	104.01	104.01	0.00	95.60	0.90	1200.00
8850.000	104.37	104.39	0.00	95.60	2.58	1200.00
9950.000	104.16	104.16	0.00	97.80	2.24	1200.00
9950.000	104.76	104.70	0.00	97.80	5.04	1200.00
10370.000	104.25	104.26	0.00	98.20	2.68	1200.00
10370.000	105.02	105.07	0.00	98.20	5.85	1200.00
10534.000	104.16	104.50	0.00	95.10	36.38	1150.00
10534.000	105.15	105.37	0.00	95.10	21.02	1150.00
10584.000	104.32	104.67	0.00	95.10	31.00	1150.00
10584.000	105.23	105.51	0.00	95.10	25.25	1150.00
10611.000	104.34	104.69	106.40	95.10	30.72	1150.00
10611.000	105.24	105.52	106.40	95.10	25.10	1150.00
10650.000	104.76	104.84	0.00	97.40	19.17	1150.00
10650.000	105.58	105.63	0.00	97.40	12.62	1150.00
11220.000	105.37	105.39	0.00	98.40	6.04	1150.00
11220.000	106.16	106.19	0.00	98.40	9.04	1150.00
12040.000	105.85	105.86	0.00	99.60	5.36	1000.00
12040.000	106.69	106.71	0.00	99.60	2.49	1000.00
12700.000	106.30	106.52	0.00	101.00	11.02	1000.00
12700.000	107.09	107.12	0.00	101.00	11.25	1000.00
13500.000	107.56	107.63	0.00	102.30	30.95	1000.00
13500.000	108.19	108.25	0.00	102.30	21.47	1000.00
14120.000	108.62	108.60	0.00	103.00	5.60	1000.00
14120.000	109.17	109.20	0.00	103.00	10.70	1000.00

REEDY BR

SUMMARY PRINTOUT

SECD	CWSEL	SSIA	STCHL	STCHR	FNDST	TOPKID
28835.000	84.11	1697.53	1990.00	2015.00	2407.75	707.72
28835.000	84.11	1697.53	1990.00	2015.00	2407.75	707.72
28840.000	84.13	1697.29	1990.00	2015.00	2408.01	708.26
28840.000	84.13	1697.29	1990.00	2015.00	2408.01	708.26
28850.000	84.17	1697.01	1990.00	2015.00	2408.32	708.92
28850.000	84.17	1697.01	1990.00	2015.00	2408.32	708.92
28865.000	84.24	1696.31	1990.00	2015.00	2409.10	710.56
28865.000	84.24	1696.31	1990.00	2015.00	2409.10	710.56
28890.000	84.34	1695.41	1990.00	2015.00	2410.10	712.05
28890.000	84.34	1695.41	1990.00	2015.00	2410.10	712.05
28950.000	84.55	1693.68	1990.00	2015.00	2412.02	716.71
28950.000	84.55	1693.68	1990.00	2015.00	2412.02	716.71
29000.000	84.82	1692.05	1990.00	2015.00	2413.49	719.59
29000.000	84.82	1692.05	1990.00	2015.00	2413.49	719.59
29219.000	85.30	1690.97	1990.00	2015.00	2415.03	723.09
29219.000	85.30	1690.97	1990.00	2015.00	2415.03	723.09
1.000	85.25	1024.28	1218.00	1231.00	1408.36	394.55
1.000	85.25	1045.20	1218.00	1231.00	1425.00	280.00
5.000	85.31	1024.12	1218.00	1231.00	1409.92	385.80
5.000	85.30	1045.00	1218.00	1231.00	1425.00	280.00
20.000	85.40	1023.85	1218.00	1231.00	1414.09	396.84
20.000	85.30	1045.00	1218.00	1231.00	1420.00	275.00
60.000	85.57	1022.66	1218.00	1231.00	1418.16	395.52
60.000	85.60	1050.00	1218.00	1231.00	1415.00	265.00
125.000	85.79	1021.62	1218.00	1231.00	1420.73	399.11
125.000	85.86	1050.00	1218.00	1231.00	1405.00	255.00
250.000	86.10	1020.33	1218.00	1231.00	1423.99	403.87
250.000	86.24	1050.00	1218.00	1231.00	1285.00	235.00
425.000	86.43	1019.16	1218.00	1231.00	1426.94	407.72
425.000	86.67	1070.00	1218.00	1231.00	1285.00	215.00
675.000	86.81	1018.02	1218.00	1231.00	1429.72	411.76
675.000	87.19	1070.00	1218.00	1231.00	1270.00	200.00
1610.000	88.26	1079.10	1287.00	1304.00	1570.60	491.57
1610.000	88.98	1190.00	1287.00	1304.00	1380.00	190.00
2320.000	89.88	1104.04	1290.00	1307.00	1586.63	432.58
2320.000	90.58	1205.00	1290.00	1307.00	1395.00	190.00

SECNO	CMSFL	SSIA	SICML	SICHR	FNST	TOPMID
3330.000	92.06	1119.27	1294.00	1303.00	1509.93	390.66
3330.000	92.79	1175.00	1294.00	1303.00	1360.00	185.00
4100.000	93.38	1216.67	1280.00	1305.00	1518.18	301.51
4100.000	94.07	1275.00	1280.00	1305.00	1455.00	180.00
4850.000	94.52	1127.65	1297.00	1305.00	1462.85	335.21
4850.000	95.23	1195.00	1297.00	1305.00	1370.00	175.00
5300.000	95.26	1166.09	1290.00	1305.00	1433.97	267.89
5300.000	95.97	1200.00	1294.00	1305.00	1370.00	170.00
5600.000	96.03	1123.90	1295.00	1305.00	1386.07	262.53
5600.000	96.54	1165.00	1295.00	1305.00	1340.00	175.00
6100.000	96.94	1060.48	1290.00	1306.00	1145.55	285.11
6100.000	97.45	1125.00	1294.00	1306.00	1300.00	175.00
6625.000	97.76	1233.77	1294.00	1308.00	1533.70	294.94
6625.000	98.48	1298.00	1294.00	1308.00	1465.00	175.00
7070.000	98.80	1097.00	1173.00	1395.00	1330.55	282.95
7070.000	99.60	1165.00	1173.00	1395.00	1265.00	100.00
7250.000	99.54	1194.00	1198.00	1227.00	1201.09	96.29
7250.000	100.36	1195.00	1198.00	1227.00	1242.00	47.00
7317.000	100.14	1156.12	1290.00	1305.00	1381.81	215.70
7317.000	100.89	1230.00	1290.00	1309.00	1345.00	115.00
7362.000	100.30	1164.12	1292.00	1306.50	1383.73	215.41
7362.000	101.05	1200.00	1292.00	1306.50	1365.00	165.00
7398.000	103.86	1120.62	1292.00	1308.50	1441.09	320.27
7398.000	104.06	1205.00	1292.00	1308.50	1365.00	160.00
7475.000	105.88	1028.46	1296.00	1332.00	1437.41	402.95
7475.000	109.06	1175.00	1296.00	1332.00	1395.00	170.00
8000.000	103.97	976.53	1094.00	1110.00	1362.45	391.50
8000.000	104.27	1075.00	1094.00	1110.00	1250.00	175.00
8350.000	104.01	997.50	1208.00	1220.00	1381.07	303.52
8350.000	104.37	1105.00	1208.00	1220.00	1280.00	175.00
8950.000	104.16	963.05	1187.00	1206.00	1347.29	384.25
8950.000	104.76	1066.00	1147.00	1200.00	1235.00	175.00
10370.000	104.25	972.70	1184.00	1207.00	1332.91	366.21
10370.000	105.02	1090.00	1154.00	1207.00	1210.00	120.00
10530.000	104.16	1162.00	1194.00	1216.00	1233.00	71.00
10530.000	105.15	1162.00	1188.00	1216.00	1233.00	71.00
10584.000	104.32	1184.00	1184.00	1216.00	1216.00	32.00
10584.000	105.23	1184.00	1184.00	1216.00	1216.00	32.00

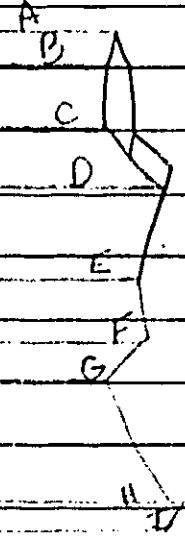
SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPKID
10611.000	104.34	1184.00	1184.00	1216.00	1216.00	32.00
10611.000	105.24	1184.00	1184.00	1216.00	1216.00	32.00
10650.000	104.76	1145.00	1196.00	1208.00	1255.00	110.00
10650.000	105.58	1145.00	1196.00	1208.00	1255.00	110.00
11220.000	105.37	1035.67	1195.00	1208.00	1375.42	339.75
11220.000	106.16	1165.00	1195.00	1208.00	1325.00	160.00
12040.000	105.85	1004.17	1169.00	1178.00	1276.38	272.21
12040.000	106.69	1050.00	1169.00	1178.00	1230.00	180.00
12700.000	106.30	985.40	995.00	1005.00	1297.28	311.88
12700.000	107.09	995.00	995.00	1005.00	1180.00	185.00
13500.000	107.56	969.17	1195.00	1206.00	1246.20	277.04
13500.000	108.19	1020.00	1195.00	1206.00	1210.00	190.00
14120.000	108.62	970.68	1100.00	1112.00	1278.12	307.44
14120.000	109.17	1040.00	1100.00	1112.00	1230.00	190.00

SUMMARY OF ERRORS

CAUTION SECNO= 7398.000 PROFILE= 1 HYDRAULIC JOINT D.S.
CAUTION SECNO= 7398.000 PROFILE= 2 HYDRAULIC JOINT D.S.

FLOODWAY DATA, REEDY BR
 PROFILE NO. 2

STATION	FLOODWAY		PEAK VELOCITY	WATER SURFACE ELEVATION		DIFFERENCE
	WIDTH (FT)	SECTION AREA		WITH FLOODWAY	WITHOUT FLOODWAY	
28835.000	710.	1140.	1.8	84.1	84.1	0.0
28840.000	711.	1147.	1.8	84.1	84.1	0.0
28850.000	711.	1156.	1.8	84.2	84.2	0.0
28865.000	713.	1178.	1.8	84.2	84.2	0.0
28890.000	715.	1206.	1.7	84.3	84.3	0.0
28950.000	718.	1261.	1.7	84.5	84.5	0.0
29040.000	721.	1301.	1.6	84.8	84.8	0.0
29210.000	720.	1308.	1.5	85.3	85.3	0.0
1.000	280.	519.	2.6	85.3	85.3	0.0
5.000	280.	527.	2.6	85.3	85.3	0.0
20.000	275.	547.	2.5	85.4	85.4	0.0
60.000	265.	578.	2.4	85.6	85.6	0.0
125.000	255.	613.	2.2	85.9	85.8	0.1
250.000	235.	640.	2.1	86.2	86.1	0.1
425.000	215.	692.	2.1	86.6	86.4	0.2
675.000	200.	870.	2.0	87.2	86.8	0.4
1610.000	190.	738.	1.8	88.0	88.3	0.3
2320.000	190.	687.	2.0	90.6	90.9	0.3
3330.000	185.	713.	1.7	92.3	92.1	0.2
4100.000	180.	765.	1.7	94.1	93.4	0.7
4850.000	175.	808.	1.6	95.2	94.5	0.7
5400.000	170.	729.	1.8	96.0	95.3	0.7
5600.000	175.	744.	1.7	96.5	96.0	0.5
6100.000	175.	754.	1.6	97.6	96.9	0.7
6625.000	175.	722.	1.7	98.0	97.2	0.8
7070.000	100.	356.	4.4	96.0	96.4	0.4
7250.000	87.	262.	4.7	100.3	99.4	0.9
7317.000	115.	549.	2.2	100.8	100.1	0.7
7362.000	165.	728.	1.7	101.1	100.3	0.8
7500.000	160.	1150.	1.1	100.1	103.9	3.8
7475.000	170.	1316.	0.9	100.1	103.9	3.8
8000.000	175.	1377.	0.9	100.3	100.0	0.3
8850.000	175.	1290.	0.9	100.4	100.0	0.4
9950.000	175.	1366.	1.1	100.0	106.2	6.2
10370.000	120.	733.	1.6	105.1	100.3	4.8
10530.000	71.	362.	5.1	105.7	100.2	5.5
10584.000	32.	270.	4.4	105.2	100.3	4.9
10611.000	32.	271.	4.2	105.2	100.3	4.9
10650.000	110.	659.	1.7	105.6	100.8	4.8
11220.000	160.	826.	1.4	101.2	105.4	4.2
12040.000	180.	1007.	1.0	100.6	105.6	5.0
12700.000	185.	803.	1.3	107.1	106.3	0.8
13500.000	190.	614.	1.6	102.2	107.1	4.9
14120.000	190.	782.	1.3	105.1	100.6	4.5



PRINTED ON RECYCLED PAPER

THIS RUN EXECUTED 2 APR 80 13:34:11
 RENAT

 HEC2 RELEASE DATED NOV 76 UPDATED JULY 1979
 ERROR CORR - 01,02,03
 MODIFICATION - 50,51,52,53

C
 T1 FPM5 BR GOLDSBORO NC FIS BRP
 T2 10 YR NATURAL
 T3 REEDY BR

J1	ICHECK	100	KINV	INDP	SIBI	MIPIC	WVHS	L	WSEL	FG
	0.	2.	0.	0.	0.000000	0.00	0.0	0.	63.590	0.000

J2	KPROF	IPLOT	PREVS	XSECV	XSECB	EX	ALUDC	IPW	CP IP	ITRACE
	1.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

J3	VARIABLE CODES FOR SUMMARY PRINTOUT									
	50.000	1.000	3.000	41.000	42.000	0.000	50.000	1.000	13.000	14.000

	15.000	56.000	26.000	56.000	0.000	50.000	1.000	14.000	22.000	
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	54.000	4.000	0.000	150.000	201.000	0.000	0.000	0.000	0.000	0.000
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AC	0.070	0.100	0.050	0.200	0.300	0.400	0.500	0.600	0.000	0.000	0.000
BT	0.000	1246.000	1780.000	2010.000	2000.000	2000.000	2000.000	2000.000	0.000	0.000	0.000

X1	20055.000	22.000	1990.000	2015.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
02	90.000	1415.000	90.000	1405.000	90.000	1405.000	90.000	1430.000	90.000	1265.000	
03	60.000	1610.000	80.000	1655.000	60.000	1700.000	62.500	1730.000	82.500	1585.000	
04	07.200	1090.000	70.900	1095.000	77.400	2000.000	75.100	2000.000	84.600	2015.000	
05	02.000	2025.000	01.500	2100.000	04.000	2200.000	04.900	2327.000	02.500	2380.000	
06	03.000	2405.000	01.000	2455.000	02.000	2510.000	00.000	2525.000	02.000	2560.000	
07	04.000	2505.000	00.000	2520.000	00.000	2655.000	100.000	2690.000	0.000	0.000	

X1	20000.000	0.000	0.000	0.000	5.000	5.000	5.000	0.000	0.000	0.000
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X1	20050.000	0.000	0.000	0.000	10.000	10.000	10.000	0.000	0.000	0.000
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X1	20065.000	0.000	0.000	0.000	15.000	15.000	15.000	0.000	0.000	0.000
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X1	20090.000	0.000	0.000	0.000	25.000	25.000	25.000	0.000	0.000	0.000
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X1	200950.000	0.000	0.000	0.000	60.000	60.000	60.000	0.000	0.000	0.000
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X1	29040.000	0.000	0.000	0.000	90.000	90.000	90.000	0.000	0.210	0.000
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XI	29219.000	0.000	0.000	0.000	180.000	180.000	180.000	0.000	0.420	0.000
GT	6.000	520.000	1040.000	1360.000	2360.000	1360.000	1360.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1045.000	1325.000

XI	1.000	15.000	1218.000	1231.000	1.000	20.000	1.000	0.000	-0.600	0.000
GR	90.000	1000.000	88.000	1010.000	84.000	1037.000	83.000	1138.000	84.600	1213.000
GR	84.200	1218.000	82.400	1219.000	80.800	1222.000	80.800	1225.000	81.100	1227.000
GR	81.600	1229.000	83.100	1230.000	84.000	1231.000	84.700	1234.000	84.600	1285.000
GR	85.000	1350.000	86.000	1416.000	88.000	1450.000	90.000	1526.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1045.000	1325.000

XI	5.000	0.000	0.000	0.000	5.000	5.000	5.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1045.000	1320.000

XI	20.000	0.000	0.000	0.000	15.000	15.000	15.000	0.000	0.010	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1050.000	1315.000

XI	60.000	0.000	0.000	0.000	40.000	40.000	40.000	0.000	0.040	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1050.000	1305.000

XI	125.000	0.000	0.000	0.000	65.000	65.000	65.000	0.000	0.060	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1050.000	1285.000

XI	250.000	0.000	0.000	0.000	125.000	125.000	125.000	0.000	0.120	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1070.000	1285.000

XI	425.000	0.000	0.000	0.000	175.000	175.000	175.000	0.000	0.160	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1070.000	1270.000

* SURVEYED SECTION

XI	675.000	0.000	0.000	0.000	250.000	250.000	250.000	0.000	0.210	0.000
AC	0.100	0.100	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	9.110	0.000	0.000	1190.000	1280.000

* SURVEYED SECTION

XI	1610.000	24.000	1237.000	1300.000	535.000	535.000	535.000	0.000	0.000	0.000
GR	90.000	1043.000	90.000	1050.000	88.000	1081.000	85.000	1168.000	80.800	1193.000
GR	85.000	1218.000	85.000	1243.000	85.700	1242.000	86.000	1287.000	83.100	1282.000
GR	82.700	1293.000	82.700	1296.000	82.000	1295.000	81.700	1297.000	81.900	1295.000
GR	80.600	1308.000	85.100	1318.000	85.500	1343.000	85.700	1369.000	85.700	1397.000
GR	88.000	1550.000	90.000	1672.000	92.000	1713.000	90.000	1820.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1205.000	1295.000

XI	2320.000	13.000	1290.000	1397.000	710.000	710.000	710.000	0.000	0.000	0.000
GR	90.000	1080.000	92.000	1093.000	90.000	1100.000	88.000	1162.000	87.900	1250.000
GR	84.500	1295.000	83.600	1301.000	83.000	1303.000	86.200	1307.000	88.000	1395.000
GR	90.000	1600.000	92.000	1650.000	90.000	1690.000	0.000	0.000	0.000	0.000
GT	6.000	490.000	490.000	1290.000	2250.000	1290.000	1290.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1175.000	1360.000

* SURVEYED SECTION

XI	3330.000	16.000	1294.000	1303.000	1010.000	1010.000	1010.000	0.000	0.000	0.000
GR	98.000	1094.000	96.000	1102.000	88.700	1134.000	88.800	1210.000	88.700	1294.000
GR	86.500	1297.000	86.400	1298.000	86.200	1299.000	86.100	1300.000	86.600	1301.000
GR	88.600	1303.000	88.700	1310.000	88.400	1360.000	90.300	1410.000	94.000	1620.000
GR	98.000	1735.000	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	9.110	0.000	0.000	1275.000	1455.000

XI	4100.000	17.000	1280.000	1305.000	770.000	770.000	770.000	0.000	-0.500	0.000
GR	102.000	1136.000	100.000	1147.000	96.000	1175.000	94.000	1214.000	92.000	1258.000
GR	90.000	1280.000	90.200	1294.000	88.200	1298.000	87.800	1300.000	88.000	1302.000
GR	90.000	1305.000	90.000	1360.000	92.000	1400.000	94.000	1520.000	96.000	1531.000
GR	98.000	1560.000	102.000	1600.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1195.000	1270.000

* SURVEYED SECTION

XI	4850.000	17.000	1297.000	1305.000	750.000	750.000	750.000	0.000	0.000	0.000
GR	102.000	1082.000	92.000	1143.000	90.900	1168.000	91.000	1177.000	90.500	1200.000
GR	90.600	1242.000	91.000	1297.000	90.400	1299.000	89.100	1300.000	89.400	1301.000
GR	88.700	1302.000	88.500	1304.000	90.600	1305.000	90.700	1393.000	96.000	1490.000
GR	100.000	1630.000	102.000	1650.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1200.000	1370.000

XI	5300.000	10.000	1294.000	1305.000	450.000	450.000	450.000	0.000	-0.600	0.000
GR	104.000	1092.000	90.000	1183.000	92.000	1252.000	92.400	1290.000	91.500	1298.000
GR	90.400	1301.000	91.200	1305.000	92.000	1337.000	98.000	1490.000	104.000	1572.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1165.000	1340.000

XI	5600.000	15.000	1295.000	1305.000	300.000	300.000	300.000	0.000	-0.400	0.000
GR	104.000	965.000	102.000	1022.000	92.000	1102.000	96.000	1170.000	90.000	1145.000
GR	92.000	1275.000	92.300	1295.000	91.000	1298.000	91.000	1301.000	91.800	1303.000
GR	92.400	1305.000	92.000	1310.000	100.000	1400.000	102.000	1480.000	104.000	1475.000
GI	6.000	070.000	050.000	1220.000	2100.000	1220.000	1220.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1125.000	1300.000

* SURVEYED SECTION

XI	6100.000	10.000	1290.000	1305.000	500.000	500.000	500.000	0.000	0.000	0.000
GR	100.000	996.000	100.000	1030.000	92.000	1085.000	92.700	1093.000	92.700	1110.000
GR	93.100	1210.000	92.800	1289.000	92.700	1290.000	92.100	1297.000	92.100	1300.000
GR	92.300	1303.000	92.000	1305.000	93.100	1305.000	93.100	1312.000	92.000	1354.000
GR	100.000	1360.000	102.000	1369.000	100.000	1490.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1290.000	1485.000

XI	6625.000	30.000	1294.000	1304.000	525.000	525.000	525.000	0.000	0.000	0.000
GR	106.000	1200.000	102.000	1210.000	100.000	1222.000	96.000	1203.000	94.500	1265.000
GR	94.900	1292.000	94.700	1294.000	93.700	1295.000	93.100	1297.000	92.800	1298.000
GR	92.600	1300.000	93.100	1302.000	94.900	1304.000	94.800	1302.000	93.000	1392.000
GR	94.100	1414.000	93.400	1415.000	93.100	1416.000	92.900	1417.000	92.900	1418.000
GR	92.800	1419.000	93.000	1420.000	93.200	1421.000	94.100	1423.000	93.900	1442.000
GR	95.000	1467.000	96.000	1517.000	98.000	1536.000	102.000	1550.000	106.000	1600.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1165.000	1265.000

* SURVEYED SECTION

XI	7070.000	25.000	1173.000	1195.000	445.000	445.000	445.000	0.000	0.000	0.000
GR	106.000	900.000	102.000	978.000	100.000	1035.000	98.000	1056.000	97.200	1070.000
GR	97.200	1095.000	96.400	1145.000	97.000	1170.000	96.700	1173.000	93.200	1177.000

GR	95.300	1193.000	97.200	1195.000	97.000	1220.000	95.900	1245.000	95.700	1270.000
GR	95.700	1295.000	97.100	1320.000	100.000	1338.000	102.000	1425.000	106.000	1445.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1195.000	1242.000

* SURVEYED SECTION - APPEARS TO BE WASHED OUT DAM

X1	7250.000	20.000	1198.000	1227.000	180.000	180.000	180.000	0.000	0.000	0.000
GR	106.000	990.000	104.000	1020.000	100.300	1190.000	99.300	1195.000	97.400	1198.000
GR	97.100	1201.000	93.700	1203.000	91.200	1207.000	91.000	1210.000	90.700	1214.000
GR	90.900	1217.000	91.100	1220.000	91.400	1223.000	93.800	1225.000	96.200	1227.000
GR	98.100	1230.000	100.000	1247.000	102.000	1310.000	104.000	1490.000	106.000	1565.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1230.000	1345.000

X1	7317.000	18.000	1290.000	1309.000	67.000	67.000	67.000	0.000	0.000	0.000
GR	106.000	1080.000	104.000	1115.000	102.000	1142.000	100.000	1168.000	98.000	1212.000
GR	96.000	1275.000	96.000	1290.000	94.500	1291.000	94.200	1330.000	94.300	1308.000
GR	96.000	1309.000	96.000	1322.000	98.000	1369.000	100.000	1380.000	102.000	1405.000
GR	104.000	1451.000	106.000	1478.000	106.800	1490.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1200.000	1365.000

* CHEVERT S. R. 1003

X1	7352.000	18.000	1292.000	1306.500	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	100.000	100.000	0.000
GR	106.000	1080.000	104.000	1115.000	102.000	1142.000	100.000	1168.000	98.000	1212.000
GR	96.000	1275.000	96.000	1292.000	94.200	1292.000	94.200	1300.000	94.200	1306.500
GR	96.000	1306.500	96.000	1322.000	98.000	1369.000	100.000	1380.000	102.000	1405.000
GR	104.000	1451.000	106.000	1478.000	106.800	1490.000	0.000	0.000	0.000	0.000
S	1.250	1.550	2.500	0.000	14.500	0.500	84.000	0.000	94.500	94.200
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1205.000	1365.000

X1	7398.000	0.000	0.000	0.000	36.000	36.000	36.000	0.000	0.500	0.000
X2	0.000	0.000	1.000	100.500	103.100	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	103.100	103.200	0.000
H1	12.000	1080.000	106.000	0.000	1115.000	104.500	0.000	1168.000	103.700	0.000
HT	1212.000	103.300	0.000	1275.000	104.100	0.000	1292.000	103.100	0.000	1292.000
HT	103.100	100.500	1306.500	103.200	100.500	1306.500	103.200	0.000	1222.000	103.300
HT	0.000	1405.000	104.500	0.000	1490.000	106.800	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1175.000	1345.000

* SURVEYED SECTION

X1	7475.000	21.000	1280.000	1332.000	77.000	77.000	77.000	0.000	0.000	0.000
GR	108.000	1025.000	104.000	1025.000	100.000	1140.000	96.800	1190.000	96.400	1215.000
GR	96.900	1290.000	96.700	1290.000	95.200	1295.000	95.100	1300.000	94.500	1305.000
GR	95.400	1310.000	95.200	1315.000	95.700	1320.000	96.800	1327.000	96.200	1332.000
GR	96.800	1352.000	98.100	1377.000	100.900	1381.000	102.000	1397.000	104.000	1440.000
GR	108.000	1478.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
QT	0.000	460.000	910.000	1200.000	2090.000	1200.000	1200.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1075.000	1250.000

* SURVEYED SECTION

X1	8400.000	20.000	1090.000	1110.000	925.000	925.000	925.000	0.000	0.000	0.000
GR	106.000	962.000	100.000	1005.000	97.000	1035.000	96.400	1060.000	96.800	1085.000
GR	96.900	1094.000	95.800	1095.000	95.400	1097.000	95.400	1101.000	95.900	1103.000
GR	96.200	1106.000	96.400	1110.000	96.700	1135.000	96.500	1160.000	96.200	1235.000
GR	96.300	1260.000	97.100	1285.000	98.200	1310.000	100.000	1334.000	106.000	1386.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1105.000	1280.000

* SURVEYED SECTION

X1	8850.000	27.000	1208.000	1226.000	450.000	450.000	450.000	0.000	0.000	0.000
GR	106.000	990.000	104.000	998.000	102.000	1002.000	100.000	1018.000	97.700	1035.000
GR	97.000	1060.000	97.000	1185.000	97.300	1208.000	97.000	1210.000	96.300	1215.000
GR	95.700	1218.000	95.700	1220.000	95.600	1221.000	95.600	1225.000	97.000	1226.000
GR	97.400	1260.000	96.800	1288.000	96.100	1290.000	96.000	1292.000	96.100	1293.000
GR	95.900	1296.000	96.100	1298.000	96.900	1300.000	97.700	1310.000	98.700	1335.000
GR	100.000	1348.000	106.000	1398.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1060.000	1235.000

* SURVEYED SECTION

X1	9950.000	25.000	1187.000	1200.000	1100.000	1100.000	1100.000	0.000	0.000	0.000
GR	108.000	915.000	104.000	965.000	100.000	1000.000	98.700	1025.000	99.300	1050.000
GR	98.600	1105.000	98.500	1107.000	98.100	1109.000	98.000	1111.000	98.000	1113.000
GR	98.500	1115.000	98.600	1117.000	98.600	1175.000	99.800	1187.000	98.300	1191.000
GR	97.900	1192.000	98.100	1193.000	97.800	1195.000	98.200	1196.000	99.000	1200.000
GR	98.200	1225.000	98.400	1250.000	98.500	1275.000	99.900	1300.000	108.000	1390.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1090.000	1210.000

* SURVEYED SECTION

X1	10370.000	26.000	1193.000	1207.000	420.000	460.000	420.000	0.000	0.000	0.000
GR	108.000	940.000	106.000	966.000	100.500	1000.000	99.400	1025.000	98.700	1050.000
GR	98.800	1075.000	98.500	1097.000	98.200	1098.000	98.300	1100.000	98.400	1102.000
GR	98.300	1104.000	98.500	1105.000	98.700	1108.000	99.100	1110.000	98.900	1150.000
GR	99.300	1175.000	99.100	1193.000	98.600	1195.000	98.200	1198.000	98.200	1200.000
GR	98.300	1205.000	98.400	1205.000	99.000	1207.000	98.700	1275.000	101.400	1300.000
GR	108.000	1390.000	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	9.110	0.000	0.000	1162.000	1233.000

X1	10530.000	25.000	1184.000	1216.000	475.000	425.000	465.000	0.000	0.000	0.000
GR	114.000	945.000	112.500	970.000	111.000	1020.000	108.000	1033.000	108.000	1054.000
GR	104.000	1095.000	102.000	1115.000	101.000	1130.000	102.000	1184.000	97.500	1185.000
GR	95.100	1194.000	95.400	1199.000	96.500	1204.000	97.800	1209.000	102.300	1216.000
GR	100.000	1300.000	101.000	1390.000	104.000	1400.000	101.000	1451.000	102.300	1448.000
GR	110.000	1467.000	112.000	1511.000	114.000	1527.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1184.000	1216.000

* BRIDGE S. P. 1571

X1	10580.000	25.000	1184.000	1216.000	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	107.000	107.000	0.000
GR	114.000	945.000	112.500	970.000	111.000	1020.000	108.000	1033.000	108.000	1054.000
GR	104.000	1095.000	102.000	1115.000	101.000	1130.000	102.000	1184.000	100.000	1185.000
GR	95.100	1191.000	95.100	1200.000	95.100	1209.000	100.000	1212.000	100.000	1216.000
GR	100.400	1300.000	101.000	1390.000	100.000	1400.000	101.000	1451.000	100.500	1448.000
GR	110.000	1467.000	112.000	1511.000	114.000	1527.000	0.000	0.000	0.000	0.000
ET	0.950	1.470	2.500	0.000	18.000	1.000	285.000	0.815	95.100	95.100
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1184.000	1216.000

X1	10611.000	0.000	0.000	0.000	27.000	27.000	27.000	0.000	0.000	0.000
X2	0.000	0.000	1.000	106.400	107.700	0.000	0.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	107.000	107.000	0.000
BT	15.000	945.000	114.000	0.000	970.000	112.500	0.000	1020.000	111.000	0.000
BT	1095.000	109.000	0.000	1130.000	108.200	0.000	1184.000	107.800	0.000	1184.000
BT	107.800	106.400	1216.000	107.900	106.400	1216.000	107.900	0.000	1340.000	107.700

 HEC2 RELEASE DATED NOV 76 UPDATED JULY 1979
 ERROR CORR - 01,02,03
 MODIFICATION - 50,51,52,53

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

READY RP

SUMMARY PRINTOUT

SECTID	C%SEI	EC	FILE	ELMH
28835.000	83.50	83.71	0.00	11.00
28835.000	83.93	84.05	0.00	11.00
28835.000	84.11	84.23	0.00	11.00
28835.000	84.60	84.72	0.00	11.00
28840.000	83.61	83.73	0.00	11.01
28840.000	83.95	84.07	0.00	11.01
28840.000	84.13	84.25	0.00	11.01
28840.000	84.62	84.73	0.00	11.01
28850.000	83.66	83.77	0.00	11.00
28850.000	83.99	84.11	0.00	11.00
28850.000	84.17	84.29	0.00	11.00
28850.000	84.66	84.78	0.00	11.00
28865.000	83.72	83.83	0.00	11.07
28865.000	84.06	84.17	0.00	11.07
28865.000	84.24	84.35	0.00	11.07
28865.000	84.73	84.84	0.00	11.07
28890.000	83.82	83.92	0.00	11.53
28890.000	84.16	84.25	0.00	11.53
28890.000	84.30	84.40	0.00	11.53
28890.000	84.83	84.94	0.00	11.53
28950.000	84.02	84.10	0.00	11.67
28950.000	84.36	84.45	0.00	11.67
28950.000	84.55	84.63	0.00	11.67
28950.000	85.04	85.14	0.00	11.67
29040.000	84.27	84.35	0.00	11.88
29040.000	84.63	84.71	0.00	11.88
29040.000	84.82	84.90	0.00	11.88
29040.000	85.33	85.42	0.00	11.88
29219.000	84.73	84.80	0.00	18.30
29219.000	85.10	85.17	0.00	18.30
29219.000	85.30	85.37	0.00	18.30
29219.000	85.83	85.91	0.00	18.30

SECNO	CNSEL	FG	ELLC	FLYTR
1.000	84.77	84.82	0.00	80.20
1.000	85.10	85.20	0.00	80.20
1.000	85.28	85.42	0.00	80.20
1.000	85.7A	85.99	0.00	80.20
5.000	84.78	84.83	0.00	80.20
5.000	85.12	85.22	0.00	80.20
5.000	85.31	85.44	0.00	80.20
5.000	85.83	86.03	0.00	80.20
20.000	84.81	84.86	0.00	80.21
20.000	85.19	85.28	0.00	80.21
20.000	85.40	85.51	0.00	80.21
20.000	85.94	86.13	0.00	80.21
60.000	84.88	84.93	0.00	80.25
60.000	85.53	85.41	0.00	80.25
60.000	85.57	85.67	0.00	80.25
60.000	86.19	86.33	0.00	80.25
125.000	85.99	85.83	0.00	80.31
125.000	85.52	85.58	0.00	80.31
125.000	85.79	85.87	0.00	80.31
125.000	86.47	86.59	0.00	80.31
250.000	85.17	85.21	0.00	80.33
250.000	85.86	85.85	0.00	80.33
250.000	86.10	86.16	0.00	80.33
250.000	86.86	86.85	0.00	80.33
425.000	85.49	85.63	0.00	80.59
425.000	86.10	86.10	0.00	80.59
425.000	86.43	86.45	0.00	80.59
425.000	87.26	87.30	0.00	80.59
675.000	85.68	85.70	0.00	80.80
675.000	86.45	86.45	0.00	80.80
675.000	86.81	86.85	0.00	80.80
675.000	87.71	87.77	0.00	80.80
1610.000	86.95	86.99	0.00	81.70
1610.000	87.85	87.89	0.00	81.70
1610.000	88.23	88.31	0.00	81.70
1610.000	89.27	89.32	0.00	81.70
2320.000	88.63	88.71	0.00	83.60
2320.000	89.47	89.55	0.00	83.60
2320.000	89.88	89.96	0.00	83.60
2320.000	90.81	90.89	0.00	83.60
3330.000	90.71	90.72	0.00	86.10
3330.000	91.62	91.65	0.00	86.10
3330.000	92.06	92.09	0.00	86.10
3330.000	93.08	93.12	0.00	86.10

SECNO CWSL EG ELLC ELMIN

4100.000 91.91 91.95 0.00 87.30
4100.000 92.91 92.96 0.00 87.30
4100.000 93.38 93.44 0.00 87.30
4100.000 94.53 94.61 0.00 87.30

4850.000 92.96 92.97 0.00 88.50
4850.000 94.02 94.04 0.00 88.50
4850.000 94.52 94.54 0.00 88.50
4850.000 95.77 95.81 0.00 88.50

5300.000 93.68 93.73 0.00 89.80
5300.000 94.75 94.81 0.00 89.80
5300.000 95.26 95.32 0.00 89.80
5300.000 96.54 96.63 0.00 89.80

5600.000 94.48 94.51 0.00 90.60
5600.000 95.53 95.58 0.00 90.60
5600.000 96.04 96.09 0.00 90.60
5600.000 97.31 97.39 0.00 90.60

6100.000 95.36 95.37 0.00 92.10
6100.000 96.40 96.47 0.00 92.10
6100.000 96.94 96.98 0.00 92.10
6100.000 98.27 98.32 0.00 92.10

6625.000 96.23 96.25 0.00 92.60
6625.000 97.27 97.31 0.00 92.60
6625.000 97.76 97.79 0.00 92.60
6625.000 99.10 99.16 0.00 92.60

7070.000 97.49 97.50 0.00 93.10
7070.000 98.38 98.41 0.00 93.10
7070.000 98.80 98.80 0.00 93.10
7070.000 100.04 100.15 0.00 93.10

7250.000 97.96 98.16 0.00 93.70
7250.000 98.96 99.36 0.00 93.70
7250.000 99.34 99.90 0.00 93.70
7250.000 100.30 101.57 0.00 93.70

7317.000 98.17 98.27 0.00 94.20
7317.000 99.53 99.62 0.00 94.20
7317.000 100.14 100.24 0.00 94.20
7317.000 101.96 102.06 0.00 94.20

7362.000 97.49 99.12 0.00 94.20
7362.000 99.30 101.86 0.00 94.20
7362.000 100.30 100.38 0.00 94.20
7362.000 102.08 102.16 0.00 94.20

7398.000 98.34 99.03 100.50 94.50
7398.000 100.80 102.48 100.50 94.50
7398.000 103.86 103.88 100.50 94.50
7398.000 104.99 105.01 100.50 94.50

SECNO	CWSEL	EG	ELLC	ELMIN
7475.000	99.73	99.74	0.00	94.50
7475.000	102.84	102.85	0.00	94.50
7475.000	103.88	103.89	0.00	94.50
7475.000	105.02	105.04	0.00	94.50
8400.000	99.96	99.96	0.00	95.40
8400.000	102.93	102.94	0.00	95.40
8400.000	103.97	103.98	0.00	95.40
8400.000	105.18	105.19	0.00	95.40
8850.000	100.05	100.06	0.00	95.60
8850.000	102.97	102.98	0.00	95.60
8850.000	104.01	104.01	0.00	95.60
8850.000	105.25	105.26	0.00	95.60
9950.000	100.57	100.59	0.00	97.80
9950.000	103.13	103.14	0.00	97.80
9950.000	104.16	104.16	0.00	97.80
9950.000	105.48	105.49	0.00	97.80
10370.000	101.04	101.06	0.00	98.20
10370.000	103.25	103.26	0.00	98.20
10370.000	104.25	104.26	0.00	98.20
10370.000	105.61	105.63	0.00	98.20
10534.000	101.22	101.40	0.00	95.10
10534.000	103.50	103.47	0.00	95.10
10534.000	104.16	104.50	0.00	95.10
10534.000	105.67	105.75	0.00	95.10
10584.000	101.42	101.56	0.00	95.10
10584.000	103.27	103.55	0.00	95.10
10584.000	104.32	104.47	0.00	95.10
10584.000	105.29	105.14	0.00	95.10
10611.000	101.45	101.57	106.20	95.10
10611.000	103.29	103.57	106.20	95.10
10611.000	104.34	104.49	106.20	95.10
10611.000	105.57	105.21	106.20	95.10
10650.000	101.64	101.65	0.00	97.40
10650.000	103.65	103.67	0.00	97.40
10650.000	104.76	104.80	0.00	97.40
10650.000	106.40	106.42	0.00	97.40
11220.000	102.86	102.89	0.00	98.40
11220.000	103.18	103.21	0.00	98.40
11220.000	105.37	105.39	0.00	98.40
11220.000	106.73	106.75	0.00	98.40
12040.000	103.72	103.73	0.00	99.90
12040.000	104.91	104.93	0.00	99.90
12040.000	105.85	105.86	0.00	99.90
12040.000	107.28	107.31	0.00	99.90

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SECNO	CWSEL	EG	ELLC	ELPIN
12700.000	104.38	104.41	0.00	101.00
12700.000	105.50	105.52	0.00	101.00
12700.000	106.30	106.32	0.00	101.00
12700.000	107.75	107.79	0.00	101.00
13500.000	106.46	106.51	0.00	102.30
13500.000	107.13	107.20	0.00	102.30
13500.000	107.56	107.63	0.00	102.30
13500.000	108.81	108.88	0.00	102.30
14120.000	107.28	107.29	0.00	103.00
14120.000	108.17	108.18	0.00	103.00
14120.000	108.62	108.60	0.00	103.00
14120.000	109.84	109.87	0.00	103.00

REEDY BR

SUMMARY PRINTOUT

SENO	CWFL	QLOB	QCP	QPOP	VI OR	VCH	VROR
28835.000	83.59	344.65	448.34	453.00	1.31	4.03	1.09
28835.000	83.93	573.23	506.40	686.38	1.59	4.63	1.26
28835.000	84.11	716.40	539.19	830.41	1.74	4.78	1.35
28835.000	84.60	1173.19	630.26	1282.55	2.10	5.01	1.59
28840.000	83.61	346.76	445.11	454.13	1.30	4.39	1.09
28840.000	83.95	575.25	507.38	687.41	1.59	4.59	1.25
28840.000	84.13	718.43	536.17	831.41	1.73	4.76	1.35
28840.000	84.62	1174.97	627.68	1283.35	2.09	4.98	1.58
28850.000	83.66	349.43	441.83	455.58	1.30	4.44	1.08
28850.000	83.99	577.71	499.64	688.66	1.58	4.55	1.25
28850.000	84.17	720.87	532.55	832.60	1.72	4.66	1.34
28850.000	84.66	1177.68	624.64	1284.28	2.08	4.94	1.57
28865.000	83.72	354.76	444.31	456.91	1.28	4.21	1.06
28865.000	84.06	581.69	496.61	691.76	1.56	4.63	1.22
28865.000	84.24	726.84	527.54	835.52	1.70	4.55	1.32
28865.000	84.73	1182.30	617.10	1286.60	2.06	4.85	1.55
28890.000	83.82	367.42	439.52	462.96	1.26	4.16	1.04
28890.000	84.16	591.66	476.55	695.66	1.53	4.38	1.20
28890.000	84.34	734.15	512.75	834.67	1.67	4.62	1.29
28890.000	84.83	1188.80	607.72	1289.67	2.02	4.74	1.52
28950.000	84.02	376.66	466.55	469.60	1.22	4.21	1.05
28950.000	84.36	600.22	459.82	701.92	1.48	4.15	1.15
28950.000	84.55	747.46	494.82	835.56	1.62	4.16	1.24
28950.000	85.04	1201.40	589.59	1295.01	1.96	4.52	1.47
29000.000	84.27	382.69	490.25	474.66	1.20	4.68	0.97
29000.000	84.62	612.63	497.65	705.83	1.45	4.91	1.12
29000.000	84.82	756.33	476.94	805.73	1.56	4.62	1.21
29000.000	85.33	1211.01	575.80	1299.16	1.91	4.38	1.43
29219.000	84.73	385.79	486.08	476.52	1.12	4.55	0.94
29219.000	85.10	621.36	436.37	716.27	1.42	4.70	1.09
29219.000	85.30	766.21	465.23	838.47	1.54	4.65	1.17
29219.000	85.23	1222.59	559.23	1360.19	1.85	4.17	1.34
1.000	84.77	305.51	130.31	40.19	1.22	2.75	0.48
1.000	85.10	696.77	225.02	112.21	2.01	4.28	0.68
1.000	85.28	916.84	270.11	179.26	2.39	4.67	1.04
1.000	85.78	1555.75	206.29	510.96	3.26	6.22	1.61
5.000	84.78	305.70	133.46	41.81	1.21	2.72	0.48
5.000	85.12	696.81	223.25	119.58	2.63	4.19	0.88
5.000	85.31	910.41	267.31	162.27	2.36	4.79	1.08
5.000	85.83	1557.33	379.07	423.61	3.20	6.05	1.59
20.000	84.81	305.99	132.08	41.93	1.20	2.68	0.48
20.000	85.19	696.84	217.36	125.86	1.94	4.62	0.86
20.000	85.40	909.57	259.47	190.95	2.28	4.58	1.05
20.000	85.94	1552.21	366.76	441.02	3.06	5.75	1.54

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SECNO	CWSEL	Q1.00	Q2.00	L200	VL00	VCH	VP00
60.000	84.88	346.49	129.56	44.95	1.17	2.61	0.48
60.000	85.33	696.35	206.29	137.35	1.82	3.71	0.83
60.000	85.57	906.00	243.85	210.15	2.11	4.16	1.00
60.000	86.19	1541.20	343.20	475.60	2.80	5.15	1.45
125.000	84.99	347.12	125.88	47.00	1.14	2.50	0.47
125.000	85.52	695.15	195.81	149.05	1.71	4.43	0.79
125.000	85.79	901.76	230.12	228.12	1.97	3.80	0.96
125.000	86.47	1530.41	323.04	506.55	2.58	4.65	1.36
250.000	85.17	347.71	121.58	50.71	1.10	2.38	0.46
250.000	85.80	692.03	183.69	164.20	1.59	3.11	0.76
250.000	86.10	896.11	215.16	248.72	1.81	3.41	0.90
250.000	86.86	1517.66	301.91	540.42	2.34	4.10	1.27
425.000	85.40	348.06	118.04	53.85	1.06	2.28	0.45
425.000	86.10	688.92	170.09	176.99	1.43	2.85	0.73
425.000	86.43	890.97	203.57	245.05	1.68	3.11	0.86
425.000	87.26	1566.89	285.33	567.22	2.16	3.75	1.19
675.000	85.68	348.34	113.82	57.85	1.02	2.16	0.44
675.000	86.45	685.78	165.81	180.80	1.40	2.64	0.70
675.000	86.81	886.07	193.75	220.18	1.57	2.87	0.82
675.000	87.71	1497.09	272.34	590.37	2.01	3.44	1.12
1610.000	86.95	262.44	110.80	142.92	0.96	2.30	0.75
1610.000	87.85	437.21	243.70	359.05	1.09	2.94	0.95
1610.000	88.26	577.89	277.87	510.63	1.19	3.00	1.05
1610.000	89.27	1002.92	366.05	951.02	1.48	3.60	1.27
2320.000	88.63	143.21	218.56	157.22	0.91	2.56	1.62
2320.000	89.48	362.97	297.07	374.96	1.23	3.17	1.16
2320.000	89.88	494.78	436.40	520.77	1.46	3.60	1.25
2320.000	90.81	885.86	426.44	1005.50	1.63	4.15	1.40
3336.000	90.71	270.30	62.40	150.21	0.86	1.92	0.80
3336.000	91.62	546.50	97.50	345.80	1.14	2.35	1.02
3336.000	92.06	704.15	115.22	468.63	1.27	2.59	1.11
3336.000	93.07	1192.69	167.96	864.80	1.62	3.03	1.34
4100.000	91.91	25.92	158.14	306.66	0.75	2.16	0.56
4100.000	92.91	73.71	260.02	656.27	0.99	2.15	1.27
4100.000	93.30	109.05	415.70	805.21	1.07	2.27	1.41
4100.000	94.53	253.84	477.56	1510.79	1.45	3.44	1.76
4850.000	92.96	257.85	91.46	191.09	0.77	1.91	0.77
4850.000	94.02	527.20	67.42	395.39	1.05	1.88	1.00
4850.000	94.52	667.32	81.86	520.22	1.17	2.05	1.10
4850.000	95.77	1192.54	125.10	932.55	1.49	2.50	1.36
5300.000	93.67	267.35	98.55	184.08	1.10	2.56	1.29
5300.000	94.75	464.51	155.01	370.48	1.53	3.39	1.47
5300.000	95.27	616.66	185.36	488.00	1.68	3.61	1.55
5300.000	96.54	1091.70	273.11	885.10	2.03	4.17	1.76

SECR0	CWSEL	ALOB	OCN	ORGR	VLOR	VCH	VRGR
5600.000	94.08	333.70	77.93	78.37	1.10	2.42	0.94
5600.000	95.53	688.32	126.71	174.98	1.46	2.97	1.16
5600.000	96.03	898.03	153.27	258.70	1.62	3.21	1.26
5600.000	97.31	1556.14	231.00	462.81	1.98	3.82	1.50
6100.000	95.36	370.45	68.19	51.36	0.90	1.90	0.77
6100.000	96.44	762.68	115.28	72.04	1.18	2.36	0.97
6100.000	96.94	982.84	139.62	97.52	1.29	2.54	1.05
6100.000	98.27	1742.64	219.70	197.66	1.61	3.10	1.30
6625.000	96.23	53.92	62.06	354.02	0.82	2.12	1.01
6625.000	97.27	134.76	96.33	718.91	1.09	2.43	1.24
6625.000	97.76	182.11	110.18	923.71	1.20	2.56	1.34
6625.000	99.10	351.39	173.23	1655.37	1.48	2.99	1.63
7070.000	97.49	47.83	237.64	180.53	0.75	3.17	1.23
7070.000	98.38	199.69	336.39	413.92	1.20	3.73	1.56
7070.000	98.80	296.70	482.33	540.96	1.36	3.84	1.60
7070.000	100.00	658.92	527.57	977.61	1.71	4.26	1.97
7250.000	97.96	0.00	668.65	1.29	0.25	2.58	0.53
7250.000	98.94	1.59	939.95	8.67	0.73	5.05	1.01
7250.000	99.34	2.97	1200.24	16.78	1.03	6.17	1.25
7250.000	100.30	15.29	2076.90	67.80	1.32	9.21	2.10
7317.000	98.17	123.55	297.64	58.00	1.16	3.05	1.13
7317.000	99.54	300.32	392.65	257.06	1.37	3.52	1.56
7317.000	100.14	470.70	400.36	305.16	1.51	3.71	1.61
7317.000	101.96	853.73	550.36	677.00	1.71	4.29	1.79
7362.000	97.99	0.00	470.00	0.00	0.00	0.00	0.00
7362.000	99.30	0.00	550.00	0.00	0.00	16.00	0.00
7362.000	100.30	523.28	407.72	55.00	1.00	3.65	1.05
7362.000	102.08	1628.02	416.12	115.36	1.25	3.86	1.32
7398.000	98.34	0.00	470.00	0.00	0.00	0.00	0.00
7398.000	100.00	0.00	550.00	1.00	0.00	16.00	0.00
7398.000	103.96	600.53	190.93	316.14	0.73	1.06	0.73
7398.000	104.99	1027.71	316.20	776.10	1.00	2.08	1.03
7475.000	98.77	198.32	200.79	12.05	0.52	1.15	0.51
7475.000	102.14	473.87	321.38	150.70	0.49	1.05	0.49
7475.000	103.38	726.81	391.81	201.36	0.51	1.16	0.50
7475.000	115.92	1120.79	642.04	316.37	0.75	1.55	0.71
8000.000	99.96	90.91	54.67	300.02	0.41	1.23	0.45
8100.000	102.93	216.09	88.76	607.15	0.41	0.73	0.45
8200.000	103.97	291.90	112.24	795.84	0.45	0.86	0.46
8300.000	105.18	520.49	127.61	1381.50	0.60	1.26	0.70
8850.000	100.05	252.91	68.38	171.71	0.47	0.92	0.46
8850.000	102.97	566.46	106.56	302.97	0.45	0.82	0.43
8850.000	104.01	667.22	127.49	406.29	0.50	0.90	0.47
8850.000	105.25	1159.22	210.56	720.22	0.72	1.29	0.60

SFCNO	CWSEL	OLDR	QCH	QPRR	VLCR	VCH	VPRR
9950.000	100.57	252.61	38.77	168.61	0.79	1.40	0.86
9950.000	103.13	525.11	66.00	318.89	0.63	1.10	0.63
9950.000	104.16	694.91	84.01	421.07	0.65	1.10	0.65
9950.000	105.48	1214.09	140.38	735.53	0.89	1.55	0.86
10370.000	101.04	293.03	52.45	114.53	0.76	1.45	0.71
10370.000	105.25	575.36	83.47	251.17	0.69	1.25	0.65
10370.000	104.25	753.74	100.25	302.00	0.71	1.29	0.66
10370.000	105.61	1360.03	171.44	618.53	0.90	1.71	0.88
10534.000	101.22	0.37	410.73	19.90	0.21	3.56	0.55
10534.000	103.30	106.11	495.56	278.77	0.79	2.71	0.87
10534.000	104.16	77.09	1026.25	46.66	1.48	4.07	1.33
10534.000	105.67	394.81	732.27	892.92	1.10	2.83	1.16
10584.000	101.42	0.00	440.00	0.00	0.00	2.50	0.00
10584.000	103.27	0.00	880.00	0.00	0.00	4.00	0.00
10584.000	104.32	0.00	1150.00	0.00	0.00	4.77	0.00
10584.000	105.29	0.00	2020.00	0.00	0.00	7.00	0.00
10611.000	101.42	0.00	440.00	0.00	0.00	2.50	0.00
10611.000	103.29	0.00	880.00	0.00	0.00	4.00	0.00
10611.000	104.30	0.00	1150.00	0.00	0.00	4.76	0.00
10611.000	105.37	0.00	2000.00	0.00	0.00	7.50	0.00
10650.000	101.64	79.40	95.99	284.70	0.90	2.50	1.20
10650.000	103.65	228.15	123.55	532.50	0.92	1.80	1.01
10650.000	104.76	397.52	254.63	457.05	1.10	1.50	1.50
10650.000	106.40	571.29	503.91	1244.61	1.00	2.10	1.10
11220.000	102.00	109.00	99.70	270.41	0.94	2.00	0.90
11220.000	104.18	254.56	132.10	470.13	0.90	2.10	1.00
11220.000	105.37	297.07	138.85	614.80	1.00	1.80	0.95
11220.000	106.73	750.67	207.97	1087.39	1.05	2.00	1.10
12040.000	103.72	281.00	90.51	253.13	0.72	1.50	0.50
12040.000	104.91	541.00	70.10	154.02	0.94	1.20	0.90
12040.000	105.05	710.83	97.19	277.99	0.90	1.70	0.80
12040.000	107.25	1221.44	130.25	528.62	1.25	2.00	1.10
12700.000	104.30	0.25	74.54	332.21	0.80	2.00	0.97
12700.000	105.50	11.57	90.61	703.02	0.90	2.01	1.00
12700.000	106.30	17.77	166.79	935.40	0.95	2.05	1.00
12700.000	107.75	37.78	155.72	1690.10	1.05	2.01	1.00
13500.000	106.00	220.32	115.10	10.00	0.91	2.00	0.97
13500.000	107.13	502.50	170.53	50.00	1.01	2.00	1.00
13500.000	107.56	697.53	195.62	110.00	1.00	2.70	1.00
13500.000	108.81	1290.00	250.00	202.00	1.00	3.00	1.00
14120.000	107.20	113.05	87.72	219.26	0.89	1.20	0.77
14120.000	108.17	246.65	80.98	432.37	0.84	1.70	0.92
14120.000	108.62	330.99	100.73	564.77	0.95	1.99	1.04
14120.000	109.84	629.83	157.29	902.03	1.20	2.40	1.41

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REEDY BR

SUMMARY PRINTOUT

SECNO	CWSFL	SSTA	STCHL	STCHR	FNDST	TOPWID
28835.000	83.59	1711.18	1990.00	2015.00	2398.97	682.62
28835.000	83.93	1701.91	1990.00	2015.00	2403.97	698.63
28835.000	84.11	1697.53	1990.00	2015.00	2407.75	707.72
28835.000	84.60	1686.50	1990.00	2015.00	2420.00	733.50
28840.000	83.61	1710.91	1990.00	2015.00	2399.12	683.08
28840.000	83.95	1701.63	1990.00	2015.00	2404.12	699.11
28840.000	84.13	1697.29	1990.00	2015.00	2408.01	708.26
28840.000	84.62	1686.26	1990.00	2015.00	2420.26	734.00
28850.000	83.66	1710.57	1990.00	2015.00	2399.30	683.68
28850.000	83.99	1701.30	1990.00	2015.00	2404.30	699.69
28850.000	84.17	1697.01	1990.00	2015.00	2408.32	708.92
28850.000	84.66	1685.98	1990.00	2015.00	2420.57	734.59
28865.000	83.72	1709.73	1990.00	2015.00	2399.76	685.13
28865.000	84.06	1700.45	1990.00	2015.00	2404.76	701.15
28865.000	84.24	1696.31	1990.00	2015.00	2409.10	710.56
28865.000	84.73	1685.27	1990.00	2015.00	2421.37	736.09
28890.000	83.82	1708.67	1990.00	2015.00	2400.33	686.96
28890.000	84.16	1699.49	1990.00	2015.00	2405.56	703.12
28890.000	84.34	1695.41	1990.00	2015.00	2410.10	712.65
28890.000	84.83	1684.38	1990.00	2015.00	2422.38	738.02
28950.000	84.02	1706.74	1990.00	2015.00	2401.34	690.20
28950.000	84.36	1697.82	1990.00	2015.00	2407.42	707.02
28950.000	84.55	1693.68	1990.00	2015.00	2412.02	716.71
28950.000	85.04	1682.49	1990.00	2015.00	2424.45	741.96
29040.000	84.27	1705.74	1990.00	2015.00	2401.91	692.02
29040.000	84.63	1696.72	1990.00	2015.00	2408.65	705.61
29040.000	84.82	1692.45	1990.00	2015.00	2413.39	719.59
29040.000	85.33	1680.98	1990.00	2015.00	2426.14	745.16
29219.000	84.73	1704.63	1990.00	2015.00	2402.51	693.94
29219.000	85.10	1695.44	1990.00	2015.00	2410.07	712.60
29219.000	85.30	1690.97	1990.00	2015.00	2415.05	723.04
29219.000	85.83	1679.03	1990.00	2015.00	2428.30	749.26
1.000	84.77	1027.73	1218.00	1231.00	1374.65	346.92
1.000	85.10	1025.52	1218.00	1231.00	1385.25	370.76
1.000	85.28	1024.28	1218.00	1231.00	1408.36	384.08
1.000	85.78	1020.95	1218.00	1231.00	1422.43	401.48
5.000	84.78	1027.66	1218.00	1231.00	1375.35	347.69
5.000	85.12	1025.41	1218.00	1231.00	1397.32	371.91
5.000	85.31	1024.12	1218.00	1231.00	1409.92	385.80
5.000	85.83	1020.63	1218.00	1231.00	1423.23	402.60
20.000	84.81	1027.54	1218.00	1231.00	1376.51	348.97
20.000	85.19	1025.03	1218.00	1231.00	1401.00	375.97
20.000	85.40	1023.65	1218.00	1231.00	1414.49	390.84
20.000	85.94	1019.96	1218.00	1231.00	1424.92	404.96

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPWID
60.000	84.88	1027.31	1218.00	1231.00	1378.71	351.39
60.000	85.33	1020.26	1218.00	1231.00	1408.55	384.29
60.000	85.57	1022.64	1218.00	1231.00	1418.16	395.52
60.000	86.19	1018.51	1218.00	1231.00	1428.57	410.07
125.000	84.99	1026.97	1218.00	1231.00	1382.08	355.11
125.000	85.52	1023.44	1218.00	1231.00	1416.15	392.71
125.000	85.79	1021.62	1218.00	1231.00	1420.73	399.11
125.000	86.47	1017.04	1218.00	1231.00	1432.27	415.23
250.000	85.17	1026.54	1218.00	1231.00	1386.28	359.74
250.000	85.80	1022.38	1218.00	1231.00	1418.81	396.43
250.000	86.10	1020.33	1218.00	1231.00	1423.99	403.67
250.000	86.86	1015.22	1218.00	1231.00	1436.86	421.65
425.000	85.40	1026.17	1218.00	1231.00	1389.93	363.76
425.000	86.10	1021.42	1218.00	1231.00	1421.24	399.82
425.000	86.43	1019.16	1218.00	1231.00	1426.94	407.78
425.000	87.26	1013.57	1218.00	1231.00	1441.01	427.44
675.000	85.68	1025.68	1218.00	1231.00	1394.71	369.03
675.000	86.45	1020.48	1218.00	1231.00	1423.60	403.12
675.000	86.81	1018.02	1218.00	1231.00	1429.79	411.76
675.000	87.71	1011.97	1218.00	1231.00	1445.04	433.06
1610.000	86.95	1119.25	1287.00	1304.00	1481.22	361.98
1610.000	87.85	1086.59	1287.00	1304.00	1545.06	458.07
1610.000	88.26	1079.10	1287.00	1304.00	1570.68	491.57
1610.000	89.27	1071.49	1287.00	1304.00	1629.46	558.07
2320.000	88.63	1142.56	1290.00	1307.00	1459.28	316.72
2320.000	89.48	1116.10	1290.00	1307.00	1546.77	430.67
2320.000	89.88	1104.04	1290.00	1307.00	1586.63	482.58
2320.000	90.81	1097.18	1290.00	1307.00	1620.12	522.94
3330.000	90.71	1125.19	1294.00	1303.00	1453.25	308.06
3330.000	91.62	1121.15	1294.00	1303.00	1485.55	360.38
3330.000	92.06	1119.27	1294.00	1303.00	1509.93	390.66
3330.000	93.08	1114.82	1294.00	1303.00	1567.55	452.73
4100.000	91.91	1208.91	1280.00	1305.00	1496.20	297.29
4100.000	92.91	1227.03	1280.00	1305.00	1511.12	284.09
4100.000	93.38	1216.67	1280.00	1305.00	1518.16	301.51
4100.000	94.53	1193.88	1280.00	1305.00	1525.67	331.79
4850.000	92.96	1137.17	1297.00	1305.00	1434.27	297.10
4850.000	94.02	1136.70	1297.00	1305.00	1453.73	322.01
4850.000	94.52	1127.65	1297.00	1305.00	1462.85	335.21
4850.000	95.77	1120.00	1297.00	1305.00	1485.79	365.78
5300.000	93.68	1180.44	1294.00	1305.00	1492.70	212.26
5300.000	94.75	1170.70	1294.00	1305.00	1420.69	244.99
5300.000	95.26	1166.09	1294.00	1305.00	1433.97	267.85
5300.000	96.58	1154.38	1294.00	1305.00	1467.63	314.25

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPWID
5600.000	94.48	1138.38	1295.00	1305.00	1359.72	221.34
5600.000	95.53	1130.51	1295.00	1305.00	1377.82	247.31
5600.000	96.03	1123.94	1295.00	1305.00	1386.47	262.53
5600.000	97.31	1106.00	1295.00	1305.00	1408.58	302.58
6100.000	95.36	1083.45	1294.00	1306.00	1332.96	245.51
6100.000	96.44	1067.83	1294.00	1306.00	1341.51	273.69
6100.000	96.94	1060.44	1294.00	1306.00	1345.55	285.11
6100.000	98.27	1043.01	1294.00	1306.00	1354.80	311.79
6625.000	96.23	1241.79	1294.00	1304.00	1519.20	277.41
6625.000	97.27	1236.32	1294.00	1304.00	1529.09	292.77
6625.000	97.76	1233.77	1294.00	1304.00	1533.70	299.94
6625.000	99.10	1226.75	1294.00	1304.00	1539.83	313.08
7070.000	97.49	1064.98	1173.00	1195.00	1322.40	257.02
7070.000	98.38	1052.07	1173.00	1195.00	1327.91	275.84
7070.000	98.80	1047.60	1173.00	1195.00	1330.55	282.95
7070.000	100.04	1033.75	1173.00	1195.00	1339.91	306.17
7250.000	97.46	1197.12	1198.00	1227.00	1229.78	32.66
7250.000	98.94	1195.56	1198.00	1227.00	1237.54	41.98
7250.000	99.34	1194.80	1198.00	1227.00	1241.09	46.29
7250.000	100.30	1189.79	1198.00	1227.00	1256.60	66.81
7317.000	98.17	1208.24	1290.00	1309.00	1369.94	161.70
7317.000	99.53	1178.41	1290.00	1309.00	1377.40	198.99
7317.000	100.14	1166.12	1290.00	1309.00	1381.81	215.70
7317.000	101.96	1142.52	1290.00	1309.00	1404.50	261.98
7362.000	97.99	1292.00	1292.00	1306.50	1306.50	14.50
7362.000	99.30	1292.00	1292.00	1306.50	1306.50	14.50
7362.000	100.30	1164.12	1292.00	1306.50	1381.73	219.61
7362.000	102.08	1140.87	1292.00	1306.50	1406.93	266.06
7398.000	98.34	1292.00	1292.00	1306.50	1306.50	14.50
7398.000	100.80	1292.00	1292.00	1306.50	1306.50	14.50
7398.000	103.86	1120.82	1292.00	1306.50	1441.09	320.27
7398.000	104.99	1102.96	1292.00	1306.50	1460.29	357.33
7475.000	99.73	1144.25	1290.00	1332.00	1379.73	235.07
7475.000	102.84	1058.39	1290.00	1332.00	1415.03	356.63
7475.000	103.98	1028.46	1290.00	1332.00	1437.41	408.55
7475.000	105.02	1025.00	1290.00	1332.00	1449.67	424.67
8400.000	99.96	1005.42	1094.00	1110.00	1333.44	328.63
8400.000	102.93	983.97	1094.00	1110.00	1359.44	375.47
8400.000	103.97	976.53	1094.00	1110.00	1368.43	391.90
8400.000	105.18	967.86	1094.00	1110.00	1378.92	411.66
8850.000	100.05	1017.53	1208.00	1226.00	1348.40	356.96
8850.000	102.97	1000.04	1208.00	1226.00	1372.83	372.79
8850.000	104.01	997.54	1208.00	1226.00	1381.47	383.53
8850.000	105.25	992.99	1208.00	1226.00	1391.78	398.79

SECNO	CWSEL	SSTA	STCHL	STCHR	ENOST	TOPWID
9950.000	100.57	994.98	1187.00	1200.00	1307.48	312.50
9950.000	103.13	972.61	1187.00	1200.00	1335.89	363.28
9950.000	104.16	963.05	1187.00	1200.00	1347.29	384.25
9950.000	105.48	946.54	1187.00	1200.00	1361.97	415.43
10370.000	101.04	996.05	1193.00	1207.00	1296.69	300.64
10370.000	103.25	980.02	1193.00	1207.00	1325.20	345.18
10370.000	104.25	972.70	1193.00	1207.00	1338.91	366.21
10370.000	105.61	962.84	1193.00	1207.00	1357.40	394.55
10534.000	101.22	1126.22	1184.00	1216.00	1344.45	126.04
10534.000	103.30	1101.36	1184.00	1216.00	1385.88	284.52
10534.000	104.16	1162.00	1184.00	1216.00	1233.00	71.00
10534.000	105.67	1077.98	1184.00	1216.00	1425.74	347.77
10584.000	101.42	1184.00	1184.00	1216.00	1216.00	32.00
10584.000	103.27	1184.00	1184.00	1216.00	1216.00	32.00
10584.000	104.32	1184.00	1184.00	1216.00	1216.00	32.00
10584.000	105.29	1184.00	1184.00	1216.00	1216.00	32.00
10611.000	101.43	1184.00	1184.00	1216.00	1216.00	32.00
10611.000	103.29	1184.00	1184.00	1216.00	1216.00	32.00
10611.000	104.34	1184.00	1184.00	1216.00	1216.00	32.00
10611.000	105.37	1184.00	1184.00	1216.00	1216.00	32.00
10650.000	101.64	1128.41	1196.00	1208.00	1334.62	206.21
10650.000	103.65	1105.81	1196.00	1208.00	1392.86	287.05
10650.000	104.76	1145.00	1196.00	1208.00	1255.00	110.00
10650.000	105.40	1077.03	1196.00	1208.00	1435.38	362.35
11220.000	102.86	1087.74	1195.00	1208.00	1367.06	275.72
11220.000	104.18	1046.44	1195.00	1208.00	1372.43	325.99
11220.000	105.37	1035.67	1195.00	1208.00	1375.42	335.75
11220.000	106.73	1019.06	1195.00	1208.00	1389.76	370.70
12040.000	103.72	1021.19	1169.00	1178.00	1254.37	233.18
12040.000	104.91	1011.17	1169.00	1178.00	1266.70	255.53
12040.000	105.85	1004.17	1169.00	1178.00	1276.48	272.21
12040.000	107.28	998.36	1169.00	1178.00	1285.85	286.69
12700.000	104.38	985.28	995.00	1005.00	1282.65	293.41
12700.000	105.50	987.03	995.00	1005.00	1290.41	303.38
12700.000	106.30	985.40	995.00	1005.00	1297.28	311.38
12700.000	107.75	982.49	995.00	1005.00	1313.29	330.80
13500.000	106.46	996.47	1195.00	1206.00	1236.92	240.45
13500.000	107.13	979.64	1195.00	1206.00	1242.64	263.00
13500.000	107.56	969.17	1195.00	1206.00	1246.20	277.04
13500.000	108.81	951.53	1195.00	1206.00	1260.92	309.59
14120.000	107.28	988.69	1100.00	1112.00	1268.56	275.67
14120.000	108.17	977.49	1100.00	1112.00	1274.86	297.57
14120.000	108.62	970.68	1100.00	1112.00	1276.12	307.44
14120.000	109.84	952.42	1100.00	1112.00	1286.84	334.42

REEDY BR

SUMMARY PRINTOUT TABLE 150

SECNO	XLCH	ELTRD	FILC	ELMIN	O	CWSEL	CRWS	EG	10K*S	VCH	AREA	.01K
28835.000	0.00	0.00	0.00	77.40	1246.00	83.59	0.00	83.71	39.70	4.43	778.24	197.74
28835.000	0.00	0.00	0.00	77.40	1766.00	83.93	0.00	84.05	40.18	4.63	1013.05	278.59
28835.000	0.00	0.00	0.00	77.40	2086.00	84.11	0.00	84.23	40.53	4.74	1139.60	327.66
28835.000	0.00	0.00	0.00	77.40	3086.00	84.60	0.00	84.72	41.00	5.01	1492.70	481.93
28840.000	5.00	0.00	0.00	77.41	1246.00	83.61	0.00	83.73	38.86	4.39	784.97	199.07
28840.000	5.00	0.00	0.00	77.41	1766.00	83.95	0.00	84.07	39.44	4.59	1020.10	281.22
28840.000	5.00	0.00	0.00	77.41	2086.00	84.13	0.00	84.25	39.81	4.70	1146.87	330.59
28840.000	5.00	0.00	0.00	77.41	3086.00	84.62	0.00	84.74	40.39	4.98	1500.40	485.60
28850.000	10.00	0.00	0.00	77.44	1246.00	83.66	0.00	83.77	37.82	4.33	793.57	202.61
28850.000	10.00	0.00	0.00	77.44	1766.00	83.99	0.00	84.11	38.54	4.55	1028.76	284.46
28850.000	10.00	0.00	0.00	77.44	2086.00	84.17	0.00	84.29	38.96	4.66	1155.73	334.18
28850.000	10.00	0.00	0.00	77.44	3086.00	84.66	0.00	84.78	39.67	4.94	1509.57	489.97
28865.000	15.00	0.00	0.00	77.47	1246.00	83.72	0.00	83.83	35.40	4.21	814.73	209.42
28865.000	15.00	0.00	0.00	77.47	1766.00	84.06	0.00	84.17	36.42	4.43	1050.43	292.65
28865.000	15.00	0.00	0.00	77.47	2086.00	84.24	0.00	84.35	36.93	4.55	1177.94	343.24
28865.000	15.00	0.00	0.00	77.47	3086.00	84.73	0.00	84.84	37.92	4.85	1532.83	501.14
28890.000	25.00	0.00	0.00	77.53	1246.00	83.82	0.00	83.92	32.62	4.06	841.40	218.18
28890.000	25.00	0.00	0.00	77.53	1766.00	84.16	0.00	84.25	33.92	4.30	1077.94	303.24
28890.000	25.00	0.00	0.00	77.53	2086.00	84.34	0.00	84.44	34.54	4.42	1206.25	354.94
28890.000	25.00	0.00	0.00	77.53	3086.00	84.83	0.00	84.94	35.81	4.74	1562.76	515.67
28950.000	60.00	0.00	0.00	77.67	1246.00	84.02	0.00	84.10	28.32	3.81	888.74	234.14
28950.000	60.00	0.00	0.00	77.67	1766.00	84.36	0.00	84.48	29.73	4.05	1130.24	323.90
28950.000	60.00	0.00	0.00	77.67	2086.00	84.55	0.00	84.63	30.43	4.18	1261.37	378.17
28950.000	60.00	0.00	0.00	77.67	3086.00	85.04	0.00	85.14	31.95	4.52	1624.15	545.93
29040.000	90.00	0.00	0.00	77.88	1246.00	84.27	0.00	84.35	26.21	3.68	915.39	243.37
29040.000	90.00	0.00	0.00	77.88	1766.00	84.63	0.00	84.71	27.30	3.91	1162.05	337.97
29040.000	90.00	0.00	0.00	77.88	2086.00	84.82	0.00	84.90	27.88	4.02	1300.68	395.10
29040.000	90.00	0.00	0.00	77.88	3086.00	85.33	0.00	85.42	29.20	4.36	1674.25	571.10
29219.000	180.00	0.00	0.00	78.30	1246.00	84.73	0.00	84.80	24.19	3.55	943.67	253.34
29219.000	180.00	0.00	0.00	78.30	1766.00	85.10	0.00	85.17	24.80	3.74	1205.46	354.61
29219.000	180.00	0.00	0.00	78.30	2086.00	85.30	0.00	85.37	25.16	3.85	1347.95	415.63
29219.000	180.00	0.00	0.00	78.30	3086.00	85.83	0.00	85.91	26.09	4.17	1738.74	604.13
1.000	1.00	0.00	0.00	80.20	520.00	84.77	0.00	84.82	18.82	2.75	415.45	119.87
1.000	1.00	0.00	0.00	80.20	1040.00	85.10	0.00	85.20	39.58	4.24	532.93	164.47
1.000	1.00	0.00	0.00	80.20	1360.00	85.28	0.00	85.42	49.77	4.87	602.17	192.78
1.000	1.00	0.00	0.00	80.20	2360.00	85.78	0.00	85.99	70.30	6.22	797.27	281.47
5.000	5.00	0.00	0.00	80.20	520.00	84.78	0.00	84.83	18.41	2.72	415.16	121.21
5.000	5.00	0.00	0.00	80.20	1040.00	85.12	0.00	85.22	38.84	4.19	538.94	166.87
5.000	5.00	0.00	0.00	80.20	1360.00	85.31	0.00	85.44	47.85	4.79	611.28	196.60
5.000	5.00	0.00	0.00	80.20	2360.00	85.83	0.00	86.03	65.85	6.06	816.23	290.84
20.000	15.00	0.00	0.00	80.21	520.00	84.81	0.00	84.86	17.75	2.68	425.29	123.42
20.000	15.00	0.00	0.00	80.21	1040.00	85.19	0.00	85.28	35.20	4.02	559.79	173.29
20.000	15.00	0.00	0.00	80.21	1360.00	85.40	0.00	85.51	42.75	4.58	638.17	208.01
20.000	15.00	0.00	0.00	80.21	2360.00	85.94	0.00	86.13	57.59	5.75	851.24	310.99

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	IQKAS	VCH	AREA	.OIK.
60.000	40.00	0.00	0.00	80.25	520.00	84.88	0.00	84.93	16.59	2.61	436.94	127.67
60.000	40.00	0.00	0.00	80.25	1040.00	85.33	0.00	85.41	28.96	3.71	603.28	193.24
60.000	40.00	0.00	0.00	80.25	1360.00	85.57	0.00	85.67	33.73	4.16	677.27	234.19
60.000	40.00	0.00	0.00	80.25	2360.00	86.19	0.00	86.33	43.71	5.15	943.90	356.96
125.000	65.00	0.00	0.00	80.31	520.00	84.99	0.00	85.03	14.98	2.50	454.98	134.35
125.000	65.00	0.00	0.00	80.31	1040.00	85.52	0.00	85.58	23.77	3.43	650.50	213.33
125.000	65.00	0.00	0.00	80.31	1360.00	85.79	0.00	85.87	26.91	3.80	757.34	262.17
125.000	65.00	0.00	0.00	80.31	2360.00	86.47	0.00	86.59	33.72	4.65	1033.54	406.41
250.000	125.00	0.00	0.00	80.43	520.00	85.17	0.00	85.21	13.24	2.38	477.72	142.43
250.000	125.00	0.00	0.00	80.43	1040.00	85.80	0.00	85.85	18.61	3.11	712.34	241.08
250.000	125.00	0.00	0.00	80.43	1360.00	86.10	0.00	86.16	20.57	3.41	834.30	299.87
250.000	125.00	0.00	0.00	80.43	2360.00	86.86	0.00	86.95	24.98	4.14	1146.66	472.14
425.000	175.00	0.00	0.00	80.59	520.00	85.40	0.00	85.43	11.92	2.28	497.74	150.63
425.000	175.00	0.00	0.00	80.59	1040.00	86.10	0.00	86.14	15.08	2.85	769.14	267.82
425.000	175.00	0.00	0.00	80.59	1360.00	86.43	0.00	86.49	16.38	3.11	904.52	336.00
425.000	175.00	0.00	0.00	80.59	2360.00	87.26	0.00	87.34	19.43	3.75	1250.17	535.35
675.000	250.00	0.00	0.00	80.80	520.00	85.68	0.00	85.70	10.43	2.16	524.28	161.03
675.000	250.00	0.00	0.00	80.80	1040.00	86.45	0.00	86.49	12.41	2.64	829.02	295.22
675.000	250.00	0.00	0.00	80.80	1360.00	86.81	0.00	86.86	13.30	2.87	973.28	372.90
675.000	250.00	0.00	0.00	80.80	2360.00	87.71	0.00	87.77	15.46	3.44	1352.01	600.22
1610.000	935.00	0.00	0.00	81.76	520.00	86.95	0.00	86.99	18.72	2.58	492.34	120.20
1610.000	935.00	0.00	0.00	81.76	1040.00	87.85	0.00	87.89	18.47	2.94	861.87	241.98
1610.000	935.00	0.00	0.00	81.76	1360.00	88.26	0.00	88.31	18.33	3.08	1056.19	317.63
1610.000	935.00	0.00	0.00	81.76	2360.00	89.27	0.00	89.32	17.68	3.40	1589.03	561.31
2320.000	710.00	0.00	0.00	83.60	520.00	88.63	0.00	88.71	31.84	3.30	377.78	92.15
2320.000	710.00	0.00	0.00	83.60	1040.00	89.48	0.00	89.55	30.18	3.67	696.74	189.31
2320.000	710.00	0.00	0.00	83.60	1360.00	89.88	0.00	89.96	29.80	3.84	874.31	249.14
2320.000	710.00	0.00	0.00	83.60	2360.00	90.81	0.00	90.89	27.84	4.15	1350.06	447.27
3330.000	1010.00	0.00	0.00	86.10	490.00	90.71	0.00	90.72	13.25	1.92	550.69	134.63
3330.000	1010.00	0.00	0.00	86.10	990.00	91.62	0.00	91.65	14.79	2.35	800.39	257.46
3330.000	1010.00	0.00	0.00	86.10	1290.00	92.06	0.00	92.09	15.40	2.54	1022.68	328.77
3330.000	1010.00	0.00	0.00	86.10	2250.00	93.08	0.00	93.12	17.71	3.06	1450.75	534.64
4100.000	770.00	0.00	0.00	87.30	490.00	91.91	0.00	91.95	19.15	2.16	424.06	111.98
4100.000	770.00	0.00	0.00	87.30	990.00	92.91	0.00	92.96	19.56	2.65	688.31	223.85
4100.000	770.00	0.00	0.00	87.30	1290.00	93.38	0.00	93.44	19.78	2.87	826.11	290.06
4100.000	770.00	0.00	0.00	87.30	2250.00	94.53	0.00	94.61	20.82	3.40	1191.99	493.06
4850.000	750.00	0.00	0.00	88.50	490.00	92.96	0.00	92.97	10.11	1.51	605.55	154.08
4850.000	750.00	0.00	0.00	88.50	990.00	94.02	0.00	94.04	10.88	1.88	934.80	300.11
4850.000	750.00	0.00	0.00	88.50	1290.00	94.52	0.00	94.54	11.29	2.05	1099.27	383.97
4850.000	750.00	0.00	0.00	88.50	2250.00	95.77	0.00	95.81	12.50	2.50	1538.45	636.50
5300.000	450.00	0.00	0.00	89.80	490.00	93.68	0.00	93.73	31.94	2.90	353.34	86.71
5300.000	450.00	0.00	0.00	89.80	990.00	94.75	0.00	94.81	29.28	3.39	600.58	182.95
5300.000	450.00	0.00	0.00	89.80	1290.00	95.26	0.00	95.32	28.52	3.61	732.00	241.57
5300.000	450.00	0.00	0.00	89.80	2250.00	96.54	0.00	96.63	27.49	4.17	1105.73	429.16

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSL	CRWS	EG	10K+S	VCH	AREA	.01K
5600.000	300.00	0.00	0.00	90.60	490.00	94.48	0.00	94.51	21.75	2.42	418.26	105.07
5600.000	300.00	0.00	0.00	90.60	990.00	95.53	0.00	95.58	22.44	2.97	664.18	209.00
5600.000	300.00	0.00	0.00	90.60	1290.00	96.03	0.00	96.09	22.67	3.21	791.87	270.92
5600.000	300.00	0.00	0.00	90.60	2250.00	97.31	0.00	97.39	23.29	3.82	1153.95	466.22
6100.000	500.00	0.00	0.00	92.10	470.00	95.36	0.00	95.37	13.81	1.90	488.13	126.48
6100.000	500.00	0.00	0.00	92.10	950.00	96.44	0.00	96.47	14.22	2.36	769.17	251.95
6100.000	500.00	0.00	0.00	92.10	1220.00	96.94	0.00	96.98	14.10	2.54	911.06	324.94
6100.000	500.00	0.00	0.00	92.10	2160.00	98.27	0.00	98.32	14.95	3.10	1308.81	558.71
6625.000	525.00	0.00	0.00	92.60	470.00	96.23	0.00	96.25	20.64	2.12	445.21	103.45
6625.000	525.00	0.00	0.00	92.60	950.00	97.27	0.00	97.30	18.02	2.43	742.13	223.77
6625.000	525.00	0.00	0.00	92.60	1220.00	97.76	0.00	97.79	17.23	2.56	886.03	293.68
6625.000	525.00	0.00	0.00	92.60	2160.00	99.10	0.00	99.14	16.54	2.99	1296.38	531.10
7070.000	445.00	0.00	0.00	93.10	470.00	97.49	0.00	97.59	40.54	3.37	284.50	70.42
7070.000	445.00	0.00	0.00	93.10	950.00	98.38	0.00	98.47	39.55	3.73	521.86	151.06
7070.000	445.00	0.00	0.00	93.10	1220.00	98.80	0.00	98.90	36.77	3.84	640.62	201.20
7070.000	445.00	0.00	0.00	93.10	2160.00	100.04	0.00	100.15	31.11	4.16	1005.69	387.26
7250.000	180.00	0.00	0.00	90.70	470.00	97.96	0.00	98.10	18.71	2.92	160.09	109.67
7250.000	180.00	0.00	0.00	90.70	950.00	98.94	0.00	99.34	43.18	5.05	196.39	144.57
7250.000	180.00	0.00	0.00	90.70	1220.00	99.34	0.00	99.90	57.63	6.08	213.87	160.70
7250.000	180.00	0.00	0.00	90.70	2160.00	100.30	0.00	101.57	110.95	9.21	266.08	205.07
7317.000	67.00	0.00	0.00	94.20	470.00	98.17	0.00	98.27	37.30	3.45	261.68	76.95
7317.000	67.00	0.00	0.00	94.20	950.00	99.53	0.00	99.62	27.19	3.62	506.21	182.19
7317.000	67.00	0.00	0.00	94.20	1220.00	100.14	0.00	100.24	24.44	3.70	634.46	246.79
7317.000	67.00	0.00	0.00	94.20	2160.00	101.96	0.00	102.06	18.42	3.86	1067.91	503.28
7362.000	55.00	0.00	0.00	94.20	470.00	97.99	0.00	99.12	270.21	8.54	55.02	20.59
7362.000	55.00	0.00	0.00	94.20	950.00	99.30	99.30	101.86	413.03	12.86	73.89	46.75
7362.000	55.00	0.00	0.00	94.20	1220.00	100.30	0.00	100.36	23.81	3.48	663.50	250.96
7362.000	55.00	0.00	0.00	94.20	2160.00	102.08	0.00	102.16	18.50	3.64	1096.29	502.18
7398.000	36.00	103.10	100.50	94.50	470.00	98.34	0.00	99.45	258.87	6.43	55.73	29.21
7398.000	36.00	103.10	100.50	94.50	950.00	100.06	0.00	102.48	203.46	10.40	91.38	66.60
7398.000	36.00	103.10	100.50	94.50	1220.00	103.86	0.00	103.88	2.28	1.46	1531.72	791.09
7398.000	36.00	103.10	100.50	94.50	2160.00	104.99	0.00	105.01	4.13	2.08	1911.57	1063.11
7475.000	77.00	0.00	0.00	94.50	470.00	99.73	0.00	99.74	3.69	1.15	689.96	267.53
7475.000	77.00	0.00	0.00	94.50	950.00	102.84	0.00	102.85	1.24	1.05	1579.67	853.81
7475.000	77.00	0.00	0.00	94.50	1220.00	103.88	0.00	103.89	1.15	1.10	1978.19	1136.36
7475.000	77.00	0.00	0.00	94.50	2160.00	105.02	0.00	105.04	2.04	1.59	2455.03	1512.83
8400.000	925.00	0.00	0.00	95.40	460.00	99.96	0.00	99.96	1.82	0.83	994.93	341.00
8400.000	925.00	0.00	0.00	95.40	910.00	102.93	0.00	102.94	0.76	0.78	2042.47	1032.74
8400.000	925.00	0.00	0.00	95.40	1200.00	103.97	0.00	103.98	0.79	0.86	2440.53	1352.98
8400.000	925.00	0.00	0.00	95.40	2090.00	105.16	0.00	105.19	1.38	1.26	2926.33	1777.50
8850.000	450.00	0.00	0.00	95.60	460.00	100.05	0.00	100.06	2.43	0.92	917.37	295.52
8850.000	450.00	0.00	0.00	95.60	910.00	102.97	0.00	102.98	0.91	0.82	1950.79	953.78
8850.000	450.00	0.00	0.00	95.60	1200.00	104.01	0.00	104.01	0.90	0.90	2342.70	1266.80
8850.000	450.00	0.00	0.00	95.60	2090.00	105.25	0.00	105.26	1.53	1.29	2826.68	1692.42

SECNO	XLCH	ELTRD	ELIC	ELMIN	U	CWSEL	CRWS	EG	10K+S	VCH	AREA	.01K
9950.000	1100.00	0.00	0.00	97.80	460.00	100.57	0.00	100.59	13.65	1.44	541.98	124.50
9950.000	1100.00	0.00	0.00	97.80	910.00	103.13	0.00	103.14	2.70	1.10	1405.98	554.03
9950.000	1100.00	0.00	0.00	97.80	1200.00	104.16	0.00	104.16	2.24	1.14	1789.23	801.61
9950.000	1100.00	0.00	0.00	97.80	2090.00	105.48	0.00	105.49	3.11	1.55	2317.26	1185.91
10370.000	420.00	0.00	0.00	98.20	460.00	101.04	0.00	101.06	10.09	1.45	581.69	144.84
10370.000	420.00	0.00	0.00	98.20	910.00	103.25	0.00	103.26	3.25	1.25	1292.35	504.87
10370.000	420.00	0.00	0.00	98.20	1200.00	104.25	0.00	104.26	2.68	1.29	1650.03	732.79
10370.000	420.00	0.00	0.00	98.20	2090.00	105.61	0.00	105.63	3.54	1.71	2165.71	1102.35
10534.000	164.00	0.00	0.00	95.10	440.00	101.22	0.00	101.40	37.31	3.56	156.09	72.03
10534.000	164.00	0.00	0.00	95.10	880.00	103.30	0.00	103.37	13.61	2.71	637.60	238.56
10534.000	164.00	0.00	0.00	95.10	1150.00	104.16	0.00	104.50	36.38	4.87	298.01	190.66
10534.000	164.00	0.00	0.00	95.10	2020.00	105.67	0.00	105.73	9.37	2.83	1387.86	660.00
10584.000	50.00	0.00	0.00	95.10	440.00	101.42	0.00	101.56	22.88	2.96	148.41	91.99
10584.000	50.00	0.00	0.00	95.10	880.00	103.27	0.00	103.55	29.27	4.24	207.65	161.01
10584.000	50.00	0.00	0.00	95.10	1150.00	104.32	0.00	104.67	31.00	4.77	241.12	206.53
10584.000	50.00	0.00	0.00	95.10	2020.00	105.29	0.00	106.14	63.89	7.42	272.15	252.71
10611.000	27.00	107.70	106.40	95.10	440.00	101.43	0.00	101.57	22.77	2.96	148.63	92.21
10611.000	27.00	107.70	106.40	95.10	880.00	103.29	0.00	103.57	29.63	4.23	208.14	161.66
10611.000	27.00	107.70	106.40	95.10	1150.00	104.34	0.00	104.69	30.72	4.76	241.78	207.48
10611.000	27.00	107.70	106.40	95.10	2020.00	105.37	0.00	106.21	61.98	7.36	274.64	256.58
10650.000	39.00	0.00	0.00	97.40	440.00	101.64	0.00	101.68	25.95	2.48	344.28	86.37
10650.000	39.00	0.00	0.00	97.40	880.00	103.65	0.00	103.67	8.53	1.96	835.43	301.32
10650.000	39.00	0.00	0.00	97.40	1150.00	104.76	0.00	104.84	19.17	3.35	568.81	262.64
10650.000	39.00	0.00	0.00	97.40	2020.00	106.90	0.00	106.92	5.72	2.13	1737.13	844.63
11220.000	570.00	0.00	0.00	98.40	440.00	102.66	0.00	102.89	20.07	2.29	425.26	98.22
11220.000	570.00	0.00	0.00	98.40	880.00	104.18	0.00	104.21	11.75	2.18	824.37	256.70
11220.000	570.00	0.00	0.00	98.40	1150.00	105.37	0.00	105.39	6.04	1.82	1222.67	467.79
11220.000	570.00	0.00	0.00	98.40	2020.00	106.73	0.00	106.75	6.78	2.21	1700.66	775.17
12040.000	820.00	0.00	0.00	99.90	410.00	103.72	0.00	103.73	5.70	1.30	574.62	171.68
12040.000	820.00	0.00	0.00	99.90	810.00	104.91	0.00	104.93	6.41	1.69	865.68	319.08
12040.000	820.00	0.00	0.00	99.90	1080.00	105.85	0.00	105.86	5.36	1.74	1112.10	466.53
12040.000	820.00	0.00	0.00	99.90	1890.00	107.20	0.00	107.31	0.41	2.22	1514.61	746.37
12700.000	660.00	0.00	0.00	101.00	410.00	104.38	0.00	104.41	50.51	2.60	375.98	74.23
12700.000	660.00	0.00	0.00	101.00	810.00	105.50	0.00	105.52	16.76	2.41	706.46	197.86
12700.000	660.00	0.00	0.00	101.00	1080.00	106.30	0.00	106.32	11.42	2.25	955.91	319.60
12700.000	660.00	0.00	0.00	101.00	1890.00	107.75	0.00	107.79	9.95	2.51	1423.64	599.15
13500.000	800.00	0.00	0.00	102.30	380.00	106.46	0.00	106.51	25.61	2.86	327.53	75.08
13500.000	800.00	0.00	0.00	102.30	760.00	107.13	0.00	107.20	32.61	3.54	496.98	134.32
13500.000	800.00	0.00	0.00	102.30	1000.00	107.56	0.00	107.63	30.93	3.75	610.12	179.80
13500.000	800.00	0.00	0.00	102.30	1770.00	108.81	0.00	108.88	24.41	3.89	980.39	358.27
14120.000	620.00	0.00	0.00	103.40	380.00	107.28	0.00	107.29	7.19	1.29	356.84	141.71
14120.000	620.00	0.00	0.00	103.40	760.00	108.17	0.00	108.18	8.99	1.70	810.14	253.45
14120.000	620.00	0.00	0.00	103.40	1000.00	108.82	0.00	108.84	5.60	1.89	947.51	322.78
14120.000	620.00	0.00	0.00	103.40	1770.00	109.84	0.00	109.87	10.51	2.32	1338.02	545.95

REEDY BR

SUMMARY PRINTOUT TABLE 150

SECNO	D	CWSFL	DIFWSP	DIFWSX	DIFKWS	TOPWIC	XICR
28835.000	1246.00	83.59	0.00	0.00	0.00	682.62	0.00
28835.000	1766.00	83.93	0.34	0.00	0.00	698.63	0.00
28835.000	2086.00	84.11	0.18	0.00	0.00	707.72	0.00
28835.000	3086.00	84.60	0.49	0.00	0.00	733.50	0.00
28840.000	1246.00	83.61	0.00	0.02	0.00	683.08	5.00
28840.000	1766.00	83.95	0.34	0.02	0.00	699.11	5.00
28840.000	2086.00	84.13	0.18	0.02	0.00	708.26	5.00
28840.000	3086.00	84.62	0.49	0.02	0.00	734.00	5.00
28850.000	1246.00	83.66	0.00	0.04	0.00	683.68	10.00
28850.000	1766.00	83.99	0.34	0.04	0.00	699.69	10.00
28850.000	2086.00	84.17	0.18	0.04	0.00	708.92	10.00
28850.000	3086.00	84.66	0.49	0.04	0.00	734.59	10.00
28865.000	1246.00	83.72	0.00	0.06	0.00	685.13	15.00
28865.000	1766.00	84.06	0.34	0.06	0.00	701.15	15.00
28865.000	2086.00	84.24	0.18	0.06	0.00	710.56	15.00
28865.000	3086.00	84.73	0.49	0.06	0.00	736.09	15.00
28890.000	1246.00	83.82	0.00	0.10	0.00	686.96	25.00
28890.000	1766.00	84.16	0.34	0.10	0.00	703.12	25.00
28890.000	2086.00	84.34	0.18	0.10	0.00	712.65	25.00
28890.000	3086.00	84.83	0.49	0.10	0.00	738.02	25.00
28950.000	1246.00	84.02	0.00	0.20	0.00	690.20	60.00
28950.000	1766.00	84.36	0.34	0.21	0.00	707.02	60.00
28950.000	2086.00	84.55	0.18	0.21	0.00	716.71	60.00
28950.000	3086.00	85.04	0.50	0.22	0.00	741.96	60.00
29040.000	1246.00	84.27	0.00	0.25	0.00	692.62	90.00
29040.000	1766.00	84.63	0.36	0.26	0.00	709.61	90.00
29040.000	2086.00	84.82	0.19	0.27	0.00	719.59	90.00
29040.000	3086.00	85.33	0.51	0.28	0.00	745.16	90.00
29219.000	1246.00	84.75	0.00	0.46	0.00	694.50	180.00
29219.000	1766.00	85.10	0.37	0.48	0.00	712.60	180.00
29219.000	2086.00	85.30	0.20	0.49	0.00	723.00	180.00
29219.000	3086.00	85.83	0.53	0.51	0.00	749.26	180.00
1.000	520.00	84.77	0.00	0.04	0.00	346.52	1.00
1.000	1040.00	85.10	0.33	0.00	0.00	370.76	1.00
1.000	1360.00	85.28	0.18	-0.02	0.00	384.08	1.00
1.000	2360.00	85.78	0.49	-0.05	0.00	401.48	1.00
5.000	520.00	84.78	0.00	0.01	0.00	347.69	5.00
5.000	1040.00	85.12	0.34	0.02	0.00	371.91	5.00
5.000	1360.00	85.31	0.19	0.03	0.00	385.80	5.00
5.000	2360.00	85.83	0.51	0.05	0.00	402.60	5.00
20.000	520.00	84.81	0.00	0.03	0.00	348.97	15.00
20.000	1040.00	85.19	0.38	0.07	0.00	375.97	15.00
20.000	1360.00	85.40	0.21	0.08	0.00	390.84	15.00
20.000	2360.00	85.94	0.55	0.12	0.00	404.96	15.00

SECNO	D	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
60.000	520.00	84.88	0.00	0.07	0.00	351.39	40.00
60.000	1040.00	85.33	0.45	0.14	0.00	384.29	40.00
60.000	1360.00	85.57	0.24	0.18	0.00	395.52	40.00
60.000	2360.00	86.19	0.61	0.24	0.00	410.07	40.00
125.000	520.00	84.99	0.00	0.11	0.00	355.11	65.00
125.000	1040.00	85.52	0.53	0.18	0.00	392.71	65.00
125.000	1360.00	85.79	0.27	0.22	0.00	399.11	65.00
125.000	2360.00	86.47	0.66	0.28	0.00	415.23	65.00
250.000	520.00	85.17	0.00	0.18	0.00	359.74	125.00
250.000	1040.00	85.80	0.62	0.28	0.00	396.43	125.00
250.000	1360.00	86.10	0.30	0.31	0.00	403.67	125.00
250.000	2360.00	86.86	0.76	0.39	0.00	421.63	125.00
425.000	520.00	85.40	0.00	0.22	0.00	363.76	175.00
425.000	1040.00	86.10	0.70	0.30	0.00	399.82	175.00
425.000	1360.00	86.43	0.34	0.33	0.00	407.78	175.00
425.000	2360.00	87.26	0.83	0.40	0.00	427.94	175.00
675.000	520.00	85.68	0.00	0.28	0.00	369.03	250.00
675.000	1040.00	86.45	0.77	0.35	0.00	403.12	250.00
675.000	1360.00	86.81	0.36	0.38	0.00	411.76	250.00
675.000	2360.00	87.71	0.90	0.45	0.00	433.06	250.00
1610.000	520.00	86.95	0.00	1.27	0.00	361.98	525.00
1610.000	1040.00	87.85	0.90	1.40	0.00	458.47	525.00
1610.000	1360.00	88.26	0.42	1.45	0.00	491.57	525.00
1610.000	2360.00	89.27	1.01	1.56	0.00	558.07	525.00
2320.000	520.00	88.63	0.00	1.68	0.00	316.72	710.00
2320.000	1040.00	89.48	0.85	1.63	0.00	430.67	710.00
2320.000	1360.00	89.88	0.40	1.62	0.00	482.58	710.00
2320.000	2360.00	90.81	0.93	1.54	0.00	522.94	710.00
3330.000	490.00	90.71	0.00	2.08	0.00	408.06	1010.00
3330.000	990.00	91.62	0.92	2.15	0.00	464.38	1010.00
3330.000	1290.00	92.06	0.43	2.18	0.00	490.66	1010.00
3330.000	2250.00	93.08	1.02	2.27	0.00	452.73	1010.00
4100.000	490.00	91.91	0.00	1.21	0.00	247.29	770.00
4100.000	990.00	92.91	1.00	1.29	0.00	284.09	770.00
4100.000	1290.00	93.38	0.47	1.32	0.00	301.51	770.00
4100.000	2250.00	94.53	1.15	1.46	0.00	331.79	770.00
4850.000	490.00	92.96	0.00	1.04	0.00	297.10	750.00
4850.000	990.00	94.02	1.04	1.10	0.00	323.01	750.00
4850.000	1290.00	94.52	0.50	1.10	0.00	335.21	750.00
4850.000	2250.00	95.77	1.25	1.26	0.00	365.78	750.00
5300.000	490.00	93.68	0.00	0.74	0.00	212.26	450.00
5300.000	990.00	94.75	1.07	0.73	0.00	249.99	450.00
5300.000	1290.00	95.26	0.51	0.78	0.00	267.69	450.00
5300.000	2250.00	96.50	1.29	0.77	0.00	313.25	450.00

SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
5600.000	490.00	94.48	0.00	0.80	0.00	221.34	300.00
5600.000	990.00	95.53	1.05	0.78	0.00	247.31	300.00
5600.000	1290.00	96.03	0.50	0.78	0.00	262.53	300.00
5600.000	2250.00	97.31	1.28	0.77	0.00	302.58	300.00
6100.000	470.00	95.36	0.00	0.87	0.00	249.51	500.00
6100.000	950.00	96.44	1.08	0.90	0.00	273.69	500.00
6100.000	1220.00	96.94	0.51	0.91	0.00	289.11	500.00
6100.000	2160.00	98.27	1.32	0.95	0.00	311.79	500.00
6625.000	470.00	96.23	0.00	0.88	0.00	277.41	525.00
6625.000	950.00	97.27	1.04	0.84	0.00	292.77	525.00
6625.000	1220.00	97.76	0.49	0.82	0.00	299.94	525.00
6625.000	2160.00	99.10	1.34	0.83	0.00	313.08	525.00
7070.000	470.00	97.49	0.00	1.25	0.00	257.42	405.00
7070.000	950.00	98.38	0.89	1.10	0.00	275.84	405.00
7070.000	1220.00	98.80	0.42	1.04	0.00	282.95	405.00
7070.000	2160.00	100.04	1.24	0.95	0.00	306.17	405.00
7250.000	470.00	97.96	0.00	0.47	0.00	32.66	180.00
7250.000	950.00	98.94	0.98	0.57	0.00	41.98	180.00
7250.000	1220.00	99.34	0.40	0.54	0.00	46.29	180.00
7250.000	2160.00	100.30	0.96	0.26	0.00	66.81	180.00
7317.000	470.00	98.17	0.00	0.21	0.00	161.70	67.00
7317.000	950.00	99.53	1.36	0.59	0.00	198.99	67.00
7317.000	1220.00	100.14	0.62	0.80	0.00	215.70	67.00
7317.000	2160.00	101.96	1.82	1.66	0.00	261.98	67.00
7362.000	470.00	97.99	0.00	-0.18	0.00	14.50	55.00
7362.000	950.00	99.30	1.31	-0.23	0.00	14.50	55.00
7362.000	1220.00	100.30	1.00	0.16	0.00	219.61	55.00
7362.000	2160.00	102.08	1.79	0.12	0.00	266.06	55.00
7398.000	470.00	98.34	0.00	0.36	0.00	14.50	36.00
7398.000	950.00	100.80	2.46	1.51	0.00	14.50	36.00
7398.000	1220.00	103.86	3.06	3.56	0.00	320.27	36.00
7398.000	2160.00	104.99	1.12	2.90	0.00	357.33	36.00
7475.000	470.00	95.73	0.00	1.39	0.00	235.07	77.00
7475.000	950.00	102.84	3.11	2.04	0.00	356.63	77.00
7475.000	1220.00	103.88	1.04	0.02	0.00	408.55	77.00
7475.000	2160.00	105.02	1.14	0.03	0.00	424.67	77.00
8400.000	460.00	99.96	0.00	0.23	0.00	328.03	525.00
8400.000	910.00	102.93	2.98	0.10	0.00	375.47	525.00
8400.000	1200.00	103.97	1.04	0.09	0.00	391.90	525.00
8400.000	2090.00	105.18	1.21	0.16	0.00	411.06	525.00
8850.000	460.00	100.05	0.00	0.09	0.00	330.96	450.00
8850.000	910.00	102.97	2.92	0.04	0.00	372.79	450.00
8850.000	1200.00	104.01	1.04	0.04	0.00	383.53	450.00
8850.000	2090.00	105.25	1.24	0.06	0.00	398.79	450.00

SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
9950.000	460.00	100.57	0.00	0.52	0.00	512.50	1100.00
9950.000	910.00	103.13	2.56	0.16	0.00	363.28	1100.00
9950.000	1200.00	104.16	1.03	0.15	0.00	384.25	1100.00
9950.000	2090.00	105.48	1.32	0.23	0.00	415.43	1100.00
10370.000	460.00	101.04	0.00	0.47	0.00	300.64	420.00
10370.000	910.00	103.25	2.20	0.12	0.00	345.18	420.00
10370.000	1200.00	104.25	1.01	0.10	0.00	366.21	420.00
10370.000	2090.00	105.61	1.36	0.13	0.00	394.55	420.00
10534.000	440.00	101.22	0.00	0.17	0.00	126.04	164.00
10534.000	880.00	103.30	2.09	0.05	0.00	284.52	164.00
10534.000	1150.00	104.16	0.86	-0.09	2.95	71.00	164.00
10534.000	2020.00	105.67	1.50	0.06	0.00	347.77	164.00
10584.000	440.00	101.42	0.00	0.21	0.00	32.00	50.00
10584.000	880.00	103.27	1.85	-0.03	0.00	32.00	50.00
10584.000	1150.00	104.32	1.05	0.15	2.90	32.00	50.00
10584.000	2020.00	105.29	0.97	-0.38	0.00	32.00	50.00
10611.000	440.00	101.43	0.00	0.01	0.00	32.00	27.00
10611.000	880.00	103.29	1.86	0.02	0.00	32.00	27.00
10611.000	1150.00	104.34	1.05	0.02	2.91	32.00	27.00
10611.000	2020.00	105.37	1.04	0.00	0.00	32.00	27.00
10650.000	440.00	101.64	0.00	0.21	0.00	206.21	39.00
10650.000	880.00	103.65	2.01	0.36	0.00	287.05	39.00
10650.000	1150.00	104.76	1.11	0.42	3.12	110.00	39.00
10650.000	2020.00	106.40	1.60	1.03	0.00	362.35	39.00
11220.000	440.00	102.86	0.00	1.22	0.00	274.72	570.00
11220.000	880.00	104.18	1.32	0.53	0.00	425.99	570.00
11220.000	1150.00	105.37	1.19	0.61	2.51	339.75	570.00
11220.000	2020.00	106.73	1.36	0.33	0.00	470.70	570.00
12040.000	410.00	103.72	0.00	0.85	0.00	233.18	620.00
12040.000	810.00	104.51	1.19	0.73	0.00	255.53	620.00
12040.000	1080.00	105.85	0.94	0.48	2.13	272.21	620.00
12040.000	1890.00	107.28	1.43	0.55	0.00	286.64	620.00
12700.000	410.00	104.38	0.00	0.66	0.00	293.41	660.00
12700.000	810.00	105.50	1.12	0.58	0.00	303.38	660.00
12700.000	1080.00	106.30	0.80	0.45	1.52	311.88	660.00
12700.000	1890.00	107.75	1.46	0.47	0.00	330.80	660.00
13500.000	380.00	106.46	0.00	2.08	0.00	240.45	800.00
13500.000	760.00	107.13	0.67	1.63	0.00	263.60	800.00
13500.000	1000.00	107.56	0.43	1.26	1.10	277.04	800.00
13500.000	1770.00	108.81	1.25	1.06	0.00	309.39	800.00
14120.000	380.00	107.28	0.00	0.82	0.00	275.67	620.00
14120.000	760.00	108.17	0.88	1.04	0.00	297.37	620.00
14120.000	1000.00	108.62	0.46	1.07	1.34	307.44	620.00
14120.000	1770.00	109.84	1.21	1.03	0.00	334.42	620.00

SUMMARY OF ERRORS

CAUTION SECNO= 7362.000 PROFILE= 2 CRITICAL DEPTH ASSUMED
PROBABLE MINIMUM SPECIFIC ENERGY

CAUTION SECNO= 7362.000 PROFILE= 2 20 TRIALS ATTEMPTED TO BALANCE WSEL

CAUTION SECNO= 7398.000 PROFILE= 2 HYDRAULIC JUMP D.S.

CAUTION SECNO= 7398.000 PROFILE= 3 HYDRAULIC JUMP D.S.

CAUTION SECNO= 7398.000 PROFILE= 4 HYDRAULIC JUMP D.S.