
 HEC2 RELEASE DATED NOV 76 UPDATED FEB 1977
 ERROR CORR - 01
 MODIFICATION - 50,51,52

C
 T1 CHAMBERS BRANCH
 T2 FIS CABARRUS CO. JOB NO. 207022
 T3 100 YEAR FLOOD WATER SURFACE PROFILE

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FG
	-1.	4.	0.	0.	0.0	0.0	0.0	0.	600.000	0.0
J2	NPROF	IPLT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	0.0	0.0	-1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
J3	VARIABLE CODES FOR SUMMARY PRINTOUT									
	38.000	39.000	40.000	41.000	43.000	42.000	1.000	2.000	26.000	53.000
	54.000	25.000	50.000	0.0	200.000	0.0	0.0	0.0	0.0	0.0
NC	0.110	0.120	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	5.000	0.0	0.0	0.0	0.0	0.0	-10.400	0.0	0.0	0.0
QT	5.000	1230.000	2090.000	2460.000	3320.000	2460.000	0.0	0.0	0.0	0.0
X1	350.000	17.000	1166.000	1194.000	350.000	350.000	350.000	0.0	0.0	0.0
GR	605.200	1000.000	600.200	1050.000	599.100	1099.000	598.800	1100.000	593.300	1114.000
GR	593.500	1150.000	594.100	1166.000	591.800	1173.000	591.200	1180.000	591.700	1187.000
GR	597.700	1194.000	598.500	1200.000	598.400	1250.000	597.900	1300.000	598.500	1350.000
GR	599.500	1385.000	605.200	1393.000	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.080	0.080	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	9.300	11.000	1166.000	1194.000	580.000	580.000	580.000	0.0	6.300	0.0
GR	630.000	1000.000	620.000	1050.000	610.000	1100.000	600.600	1166.000	598.300	1173.000
GR	597.700	1180.000	598.200	1187.000	604.200	1194.000	610.000	1275.000	620.000	1375.000
GR	630.000	1400.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	-5.400	0.0	0.0	0.0	0.0
X1	15.500	9.000	1166.000	1194.000	620.000	620.000	620.000	0.0	0.0	0.0
GR	620.000	900.000	620.000	1000.000	611.100	1166.000	608.800	1173.000	608.200	1180.000
GR	608.700	1187.000	614.700	1194.000	620.000	1325.000	630.000	1400.000	0.0	0.0

X1	2.500	11.000	1188.000	1194.000	580.000	580.000	580.000	0.0	6.300	0.0
GR	630.000	1000.000	620.000	1050.000	610.000	1100.000	600.600	1166.000	598.300	1173.000
GR	597.700	1180.000	598.200	1187.000	604.200	1194.000	610.000	1275.000	620.000	1375.000
GR	630.000	1400.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	-5.400	0.0	0.0	0.0	0.0

X1	15.500	9.000	1166.000	1194.000	620.000	620.000	620.000	0.0	0.0	0.0
GR	630.000	900.000	620.000	1000.000	611.100	1166.000	608.800	1173.000	608.200	1180.000
GR	608.700	1187.000	614.700	1194.000	620.000	1325.000	630.000	1400.000	0.0	0.0

X1	2129.000	19.000	1238.100	1261.900	579.000	579.000	579.000	0.0	0.0	0.0
X3	10.000	0.0	0.0	0.0	0.0	0.0	0.0	618.960	618.960	0.0
GR	639.500	1000.000	640.300	1050.000	641.300	1100.000	642.100	1150.000	643.000	1200.000
GR	631.400	1207.000	624.200	1233.000	617.800	1238.000	617.700	1238.100	610.700	1238.100
GR	610.700	1250.000	610.700	1261.900	617.700	1261.900	617.700	1262.000	631.900	1300.000
GR	634.600	1307.000	645.900	1350.000	646.800	1400.000	647.800	1450.000	0.0	0.0
SB	1.250	1.820	2.500	0.0	23.800	0.600	162.400	0.0	611.960	610.670
ET	0.0	0.0	0.0	0.0	0.0	7.100	1238.100	1261.900	0.0	0.0

I-85

ELLC 618.96

ELRD 643.78

X1	2421.000	19.000	1238.100	1261.900	292.000	292.000	292.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	618.960	639.460	0.0	0.0	0.0	0.0	0.0
X3	10.000	0.0	0.0	0.0	0.0	0.0	0.0	643.800	644.200	0.0
BT	14.000	1000.000	639.500	0.0	1050.000	640.300	0.0	1100.000	641.300	0.0
BT	1150.000	642.100	0.0	1200.000	643.000	0.0	1238.000	643.800	0.0	1238.100
BT	643.800	619.000	1250.000	644.000	619.000	1261.900	644.200	619.000	1262.000	644.200
BT	0.0	1300.000	644.900	0.0	1350.000	645.900	0.0	1400.000	646.800	0.0
BT	1450.000	647.800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GR	639.500	1000.000	640.300	1050.000	641.300	1100.000	642.100	1150.000	643.000	1200.000
GR	632.700	1207.000	625.500	1233.000	619.100	1238.000	619.000	1238.100	612.000	1238.100
GR	612.000	1250.000	612.000	1261.900	619.000	1261.900	619.000	1262.000	633.200	1300.000
GR	635.900	1307.000	645.900	1350.000	646.800	1400.000	647.800	1450.000	0.0	0.0
NC	0.090	0.090	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	2446.000	10.000	1070.000	1100.000	25.000	25.000	25.000	0.0	-0.750	0.0
GR	630.800	1000.000	619.300	1050.000	619.000	1070.000	615.500	1076.000	613.500	1087.000
GR	616.100	1097.000	617.300	1100.000	625.500	1150.000	626.200	1162.000	631.100	1184.000

X1	2471.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.750	0.0
NC	0.090	0.090	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.0
QT	5.000	1330.000	2200.000	2580.000	3440.000	2580.000	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	-10.400	0.0	0.0	0.0	0.0

Y1	20.060	0.0	0.0	0.0	535.000	535.000	535.000	0.0	0.0	0.0
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X1	30.060	0.0	0.0	0.0	535.000	535.000	535.000	0.0	8.100	0.0
X1	35.410	0.0	0.0	0.0	535.000	535.000	535.000	0.0	8.100	0.0
X1	4075.000	26.000	1000.000	1600.000	534.000	534.000	534.000	0.0	-1.500	0.0
GR	667.500	1000.000	661.900	1025.000	658.000	1050.000	653.800	1075.000	648.900	1100.000
GR	643.300	1125.000	640.800	1150.000	640.300	1175.000	639.400	1200.000	641.100	1225.000
GR	640.300	1250.000	640.800	1275.000	641.700	1300.000	642.500	1325.000	644.300	1350.000
GR	645.800	1375.000	646.900	1400.000	646.800	1425.000	647.200	1450.000	650.900	1475.000
GR	654.400	1500.000	657.200	1525.000	658.700	1550.000	660.100	1575.000	661.900	1595.000
GR	664.000	1600.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	4100.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.250	0.0
NC	0.090	0.090	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	1340.030	1557.260	0.0	0.0
X1	4125.000	58.000	1416.300	1416.700	25.000	25.000	25.000	0.0	0.0	0.0
GR	683.000	1000.000	676.000	1050.000	669.100	1083.000	668.100	1100.000	666.600	1150.000
GR	666.200	1200.000	660.900	1241.500	659.600	1250.000	657.000	1266.500	652.800	1291.500
GR	651.100	1300.000	647.900	1316.500	642.300	1341.500	641.500	1350.000	639.800	1366.500
GR	639.300	1391.500	639.100	1400.000	638.700	1416.200	638.700	1416.300	638.500	1416.300
GR	638.400	1416.500	638.500	1416.700	638.700	1416.700	638.700	1416.800	640.100	1441.500
GR	639.800	1450.000	639.300	1466.500	639.800	1491.500	640.100	1500.000	640.700	1516.500
GR	641.500	1541.500	642.100	1550.000	643.300	1566.500	643.900	1576.000	644.800	1591.500
GR	644.800	1591.900	644.800	1592.000	645.200	1600.000	645.900	1616.500	645.800	1641.500
GR	645.900	1650.000	646.200	1665.900	646.200	1666.000	646.200	1666.500	649.900	1691.500
GR	650.000	1692.400	650.100	1693.000	650.700	1697.000	650.700	1697.100	651.100	1700.000
GR	651.900	1705.900	651.900	1706.000	653.400	1716.500	656.200	1741.500	656.700	1750.000
GR	657.700	1766.500	659.100	1791.500	682.500	1800.000	0.0	0.0	0.0	0.0
SB	0.900	1.500	3.000	0.0	1.570	0.0	0.790	0.0	638.910	638.410
NH	3.000	0.090	1150.000	0.040	1693.000	0.090	1800.000	0.0	0.0	0.0

DIRT DAM

ELSPILLWAY 666.2

X1	4175.000	58.000	1416.300	1416.700	50.000	50.000	50.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	639.400	659.810	0.0	0.0	0.0	0.0	0.0
BT	36.000	1000.000	683.000	0.0	1050.000	676.000	0.0	1083.000	669.100	0.0
BT	1100.000	668.100	0.0	1150.000	666.600	0.0	1200.000	666.200	0.0	1250.000
BT	666.200	0.0	1300.000	666.500	0.0	1350.000	666.300	0.0	0.0	0.0

NH 3.000 0.090 1150.400 0.040 1693.000 0.090 1800.000 0.0 0.0 0.0

DIRT DAM

ELSPILLWAY 666.2

X1	4175.000	58.000	1416.300	1416.700	50.000	50.000	50.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	639.400	659.910	0.0	0.0	0.0	0.0	0.0
BT	36.000	1000.000	683.000	0.0	1050.000	676.000	0.0	1083.000	669.100	0.0
BT	1100.000	668.100	0.0	1150.000	666.600	0.0	1200.000	666.200	0.0	1250.000
BT	666.200	0.0	1300.400	666.500	0.0	1350.000	666.300	0.0	1400.000	666.400
BT	0.0	1416.200	666.500	0.0	1416.300	666.500	639.200	1416.300	666.500	639.300
BT	1416.500	666.500	639.400	1416.700	666.500	639.300	1416.800	666.500	639.200	1416.900
BT	666.500	0.0	1450.000	666.800	0.0	1500.000	666.900	0.0	1550.000	667.100
BT	0.0	1576.000	666.800	0.0	1591.900	666.900	0.0	1592.000	660.400	0.0
BT	1600.000	660.200	0.0	1650.000	659.800	0.0	1665.900	659.800	0.0	1666.000
BT	665.500	0.0	1692.400	665.500	0.0	1693.000	674.000	0.0	1697.000	674.100
BT	0.0	1697.100	671.500	0.0	1700.000	671.300	0.0	1705.900	671.500	0.0
BT	1706.000	674.300	0.0	1750.000	678.100	0.0	1800.000	682.500	0.0	0.0
GR	683.000	1000.000	676.000	1050.000	669.100	1083.000	668.100	1100.000	666.600	1150.000
GR	666.200	1200.000	661.400	1241.500	660.100	1250.000	657.500	1266.500	653.300	1291.500
GR	651.600	1300.000	648.400	1316.500	642.000	1341.500	642.000	1350.000	640.300	1366.500
GR	639.800	1391.500	639.600	1400.000	639.200	1416.200	639.200	1416.300	639.000	1416.300
GR	638.900	1416.500	639.000	1416.700	639.200	1416.800	639.200	1416.900	640.600	1441.500
GR	640.300	1450.000	639.800	1466.500	640.300	1491.500	640.600	1500.000	641.200	1516.500
GR	642.000	1541.500	642.600	1550.000	643.900	1566.500	644.400	1576.000	645.300	1591.500
GR	645.300	1591.900	645.300	1592.000	645.700	1600.000	646.400	1616.500	646.300	1641.500
GR	646.400	1650.000	646.700	1665.900	646.700	1666.000	646.700	1666.500	650.400	1691.500
GR	650.500	1692.400	650.600	1693.000	651.200	1697.000	651.200	1697.100	651.600	1700.000
GR	652.400	1705.900	652.400	1706.000	653.900	1716.500	656.700	1741.500	657.200	1750.000
GR	658.200	1766.500	659.600	1791.500	682.500	1800.000	0.0	0.0	0.0	0.0
NC	0.090	0.090	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	1009.610	1600.000	0.0	0.0

X1	4200.000	26.000	1000.000	1600.000	25.000	25.000	25.000	0.0	-0.250	0.0
GR	667.500	1000.000	661.900	1025.000	658.000	1050.000	653.800	1075.000	648.900	1100.000
GR	643.300	1125.000	640.800	1150.000	640.300	1175.000	639.400	1200.000	641.100	1225.000
GR	640.300	1250.000	640.800	1275.000	641.700	1300.000	642.500	1325.000	644.300	1350.000
GR	645.800	1375.000	646.900	1400.000	646.800	1425.000	647.200	1450.000	650.900	1475.000
GR	654.400	1500.000	657.200	1525.000	658.700	1550.000	660.100	1575.000	661.900	1595.000
GR	664.000	1600.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	1010.720	1600.000	0.0	0.0

X1	4225.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.250	0.0
NH	3.000	0.100	1000.000	0.040	1500.000	0.100	1550.000	0.0	0.0	0.0
QT	5.000	890.000	1540.000	1830.000	2520.000	1830.000	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	979.540	1542.320	0.0	0.0

BT	1150.000	668.900	0.0	1200.000	665.100	0.0	1216.900	669.200	0.0	1217.000
BT	669.200	666.600	1250.000	669.400	666.800	1269.700	669.400	666.800	1300.000	669.300
BT	666.700	1322.600	669.300	666.700	1322.700	669.300	0.0	1350.000	669.400	0.0
BT	1400.000	669.700	0.0	1450.000	670.200	0.0	1500.000	671.000	0.0	1550.000
BT	672.100	0.0	1600.000	673.800	0.0	1650.000	676.200	0.0	1700.000	679.000
BT	0.0	1750.000	681.700	0.0	1800.000	684.100	0.0	0.0	0.0	0.0

CENTER GROVE RD

ELLC 666.8 ELRD 669.4

X1	6186.000	0.0	0.0	0.0	19.700	19.700	19.700	0.0	0.0	0.0
X2	0.0	0.0	0.0	0.0	0.0	0.0	1.000	0.0	0.0	0.0
X1	6187.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
NC	0.090	0.090	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH	3.000	0.090	1000.000	0.040	1500.000	0.090	1550.000	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	991.420	1528.910	0.0	0.0
X1	6211.000	24.000	1025.000	1490.000	24.200	24.200	24.200	0.0	-0.350	0.0
GR	666.900	975.000	664.700	1000.000	661.900	1025.000	659.400	1050.000	657.200	1075.000
GR	655.100	1100.000	654.000	1125.000	653.200	1150.000	652.300	1175.000	651.900	1200.000
GR	651.800	1225.000	651.700	1250.000	651.600	1275.000	651.600	1300.000	651.900	1325.000
GR	652.300	1350.000	652.300	1375.000	652.700	1400.000	653.700	1425.000	656.100	1450.000
GR	657.700	1475.000	661.900	1490.000	663.200	1500.000	667.100	1550.000	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	995.380	1524.450	0.0	0.0
X1	6235.000	0.0	0.0	0.0	24.200	24.200	24.200	0.0	0.350	0.0
ET	0.0	0.0	0.0	0.0	0.0	-10.400	0.0	0.0	0.0	0.0
X1	73.700	0.0	0.0	0.0	1135.000	1135.000	1135.000	0.0	5.800	0.0
NC	0.090	0.090	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	77.000	14.000	2248.000	2268.000	330.000	330.000	330.000	0.0	0.0	0.0
GR	700.000	1000.000	690.000	1390.000	680.000	1700.000	670.000	1900.000	661.300	2248.000
GR	659.000	2250.000	659.300	2256.000	659.600	2258.000	659.500	2264.000	661.000	2268.000
GR	670.000	2500.000	680.000	2600.000	690.000	2650.000	700.000	2700.000	0.0	0.0
X1	87.000	14.000	1898.000	1918.000	1000.000	1000.000	1000.000	0.0	0.0	0.0
GR	700.000	1000.000	690.000	1200.000	680.000	1600.000	670.000	1700.000	666.400	1898.000
GR	664.100	1900.000	664.400	1906.000	664.700	1908.000	664.500	1914.000	666.100	1918.000
GR	670.000	1900.000	680.000	2050.000	690.000	2200.000	700.000	2500.000	0.0	0.0
X1	93.000	0.0	0.0	0.0	600.000	600.000	600.000	0.0	3.100	0.0

GR	671.900	284.000	671.400	295.600	670.400	300.000	669.700	308.200	669.200	317.900
GR	671.000	319.300	672.500	322.800	673.500	322.800	673.500	323.000	675.800	323.000
GR	675.800	323.000	675.600	350.000	675.600	400.000	675.900	450.000	677.200	500.000
GR	679.200	550.000	681.400	600.000	683.300	650.000	684.500	700.000	684.900	750.000
GR	685.200	800.000	685.500	802.000	0.0	0.0	0.0	0.0	0.0	0.0
SB	0.900	1.500	2.500	0.0	27.000	0.0	113.000	0.0	669.200	669.200

X1	9708.000	0.0	0.0	0.0	18.000	18.000	18.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	673.500	675.400	0.0	0.0	0.0	0.0	0.0
BT	22.000	0.0	685.500	0.0	50.000	681.400	0.0	100.000	677.900	0.0
BT	150.000	676.500	0.0	200.000	675.400	0.0	282.500	675.600	0.0	282.600
BT	675.600	673.400	300.000	675.700	673.400	300.000	675.700	673.400	323.000	675.800
BT	673.500	323.000	675.300	0.0	350.000	675.600	0.0	400.000	675.600	0.0
BT	450.000	675.900	0.0	500.000	677.200	0.0	550.000	679.200	0.0	600.000
BT	681.400	0.0	650.000	683.300	0.0	700.000	684.500	0.0	750.000	684.900
BT	0.0	800.000	605.200	0.0	802.000	685.500	0.0	0.0	0.0	0.0
NC	0.120	0.100	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	9734.000	28.000	242.000	262.000	25.800	25.800	25.800	0.0	0.0	0.0
GR	685.100	0.0	683.700	11.000	676.900	21.000	678.300	26.000	676.600	50.000
GR	676.200	67.000	674.300	73.000	673.700	100.000	671.300	150.000	671.100	200.000
GR	671.600	242.000	669.300	244.000	669.600	250.000	669.900	252.000	669.800	258.000
GR	671.300	262.000	671.000	300.000	674.300	321.000	676.400	350.000	679.200	400.000
GR	679.000	421.000	674.800	436.000	674.500	450.000	675.300	500.000	675.700	550.000
GR	676.700	573.000	680.800	600.000	685.100	631.000	0.0	0.0	0.0	0.0

X1	9760.000	0.0	0.0	0.0	25.800	25.800	25.800	0.0	0.0	0.0
X1	10.480	0.0	0.0	0.0	720.000	720.000	720.000	0.0	3.200	0.0
X1	11.205	0.0	0.0	0.0	725.000	725.000	725.000	0.0	3.300	0.0
NC	0.120	0.100	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0
QT	5.000	710.000	1220.000	1470.000	2030.000	1470.000	0.0	0.0	0.0	0.0

X1	11928.000	17.000	1230.000	1255.000	723.000	723.000	723.000	0.0	-0.600	0.0
GR	695.300	1000.000	689.400	1037.000	688.600	1050.000	684.000	1100.000	682.000	1150.000
GR	681.300	1200.000	680.700	1230.000	680.000	1233.000	680.100	1240.000	679.600	1250.000
GR	679.800	1253.000	681.900	1255.000	683.800	1300.000	685.200	1315.000	692.200	1340.000
GR	693.400	1350.000	695.100	1352.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	11954.000	0.0	0.0	0.0	25.900	25.900	25.900	0.0	0.100	0.0
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X1	11.205	0.0	0.0	0.0	725.000	725.000	725.000	0.0	3.300	0.0
NC	0.120	0.100	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0
QT	5.000	710.000	1220.000	1470.000	2030.000	1470.000	0.0	0.0	0.0	0.0
X1	11928.000	17.000	1230.000	1255.000	723.000	723.000	723.000	0.0	-0.600	0.0
GR	695.300	1000.000	689.400	1037.000	688.600	1050.000	684.000	1100.000	682.000	1150.000
GR	681.300	1200.000	680.400	1230.000	680.000	1233.000	680.100	1240.000	679.600	1250.000
GR	679.800	1253.000	681.900	1255.000	683.800	1300.000	685.200	1315.000	692.200	1340.000
GR	693.400	1350.000	695.100	1352.000	0.0	0.0	0.0	0.0	0.0	0.0
X1	11954.000	0.0	0.0	0.0	25.900	25.900	25.900	0.0	0.100	0.0
X1	11980.000	31.000	1271.400	1306.200	25.900	25.900	25.900	0.0	0.0	0.0
GR	693.400	1000.000	689.800	1050.000	686.000	1100.000	685.200	1150.000	684.300	1200.000
GR	684.300	1250.000	684.600	1271.300	684.600	1271.400	683.000	1271.400	683.000	1271.600
GR	680.500	1271.600	680.200	1276.400	680.000	1278.400	679.700	1281.400	679.300	1283.400
GR	679.600	1288.500	683.000	1288.500	683.000	1289.000	683.000	1290.100	679.600	1290.100
GR	679.900	1300.000	679.900	1300.400	680.500	1302.400	680.600	1306.000	683.000	1306.000
GR	683.000	1306.200	684.600	1306.200	684.600	1306.300	684.900	1350.000	687.200	1400.000
GR	687.300	1401.800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SB	1.050	1.500	2.500	0.0	34.000	1.600	102.000	0.0	0.0	0.0
X1	11998.000	0.0	0.0	0.0	18.000	18.000	18.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	683.200	684.300	0.0	0.0	0.0	0.0	0.0
BT	16.000	1000.000	693.400	0.0	1050.000	689.800	0.0	1100.000	686.800	0.0
BT	1150.000	685.200	0.0	1200.000	684.300	0.0	1250.000	684.300	0.0	1271.300
BT	684.600	0.0	1271.400	684.600	683.000	1289.000	684.600	683.000	1300.000	684.800
BT	683.200	1306.000	684.600	683.000	1306.200	684.600	683.000	1306.300	684.600	0.0
BT	1350.000	684.900	0.0	1400.000	687.200	0.0	1401.800	667.300	0.0	0.0
NC	0.120	0.100	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	12024.000	17.000	1230.000	1255.000	25.900	25.900	25.900	0.0	-0.300	0.0
GR	695.300	1000.000	689.400	1037.000	688.600	1050.000	684.000	1100.000	682.000	1150.000
GR	681.300	1200.000	680.400	1230.000	680.000	1233.000	680.100	1240.000	679.600	1250.000
GR	679.800	1253.000	681.900	1255.000	683.800	1300.000	685.200	1315.000	692.200	1340.000
GR	693.400	1350.000	695.100	1352.000	0.0	0.0	0.0	0.0	0.0	0.0
X1	12050.000	0.0	0.0	0.0	25.900	25.900	25.900	0.0	0.300	0.0
NC	0.120	0.120	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	12.767	0.0	0.0	0.0	717.000	717.000	717.000	0.0	3.700	0.0
ET	0.0	0.0	0.0	0.0	0.0	77.100	1132.060	1207.230	0.0	0.0

BT	16,000	1000,000	693,400	0,0	1050,000	689,800	0,0	0,0	0,0	0,0	0,0
BT	1150,000	685,200	0,0	1200,000	684,300	0,0	1250,000	684,300	686,800	0,0	0,0
BT	684,600	0,0	1271,400	684,600	683,000	1289,000	684,600	683,000	0,0	1271,300	0,0
BT	693,200	1306,000	684,600	683,000	1306,200	684,600	683,000	1306,300	1300,000	684,800	0,0
BT	1350,000	684,900	0,0	1400,000	687,200	0,0	1401,800	687,300	684,600	0,0	0,0
NC	0,120	0,100	0,050	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
X1	12024,000	17,000	1230,000	1255,000	25,900	25,900	25,900	0,0	-0,300	0,0	0,0
GR	695,300	1000,000	689,400	1037,000	688,600	1050,000	684,000	1100,000	682,000	1150,000	0,0
GR	681,300	1200,000	680,400	1230,000	680,000	1233,000	680,100	1240,000	679,600	1250,000	0,0
GR	679,800	1253,000	681,900	1255,000	683,800	1300,000	685,200	1315,000	692,200	1340,000	0,0
GR	693,400	1350,000	695,100	1352,000	0,0	0,0	0,0	0,0	0,0	0,0	0,0
X1	12050,000	0,0	0,0	0,0	25,900	25,900	25,900	0,0	0,300	0,0	0,0
NC	0,120	0,120	0,045	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
X1	12,767	0,0	0,0	0,0	717,000	717,000	717,000	0,0	3,700	0,0	0,0
ET	0,0	0,0	0,0	0,0	0,0	7,100	1132,060	1207,230	0,0	0,0	0,0
X1	13484,000	24,000	1169,000	1192,000	717,000	717,000	717,000	0,0	-0,700	0,0	0,0
GR	703,000	1000,000	698,400	1045,000	697,200	1048,000	697,700	1050,000	697,700	1058,000	0,0
GR	697,900	1067,000	697,700	1076,000	696,900	1081,000	696,200	1089,000	695,400	1100,000	0,0
GR	693,400	1150,000	693,200	1158,000	691,200	1161,000	689,300	1169,000	687,700	1173,000	0,0
GR	687,900	1183,000	688,100	1187,000	690,900	1192,000	690,400	1200,000	701,200	1221,000	0,0
GR	699,800	1245,000	699,900	1250,000	701,700	1300,000	703,000	1328,000	0,0	0,0	0,0
ET	0,0	0,0	0,0	0,0	0,0	-10,400	0,0	0,0	0,0	0,0	0,0
X1	13509,000	0,0	0,0	0,0	25,000	25,000	25,000	0,0	0,200	0,0	0,0
NC	0,060	0,060	0,045	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
X1	13534,000	34,000	1226,900	1253,400	25,000	25,000	25,000	0,0	0,0	0,0	0,0
GR	700,700	1000,000	699,000	1050,000	698,200	1098,700	698,200	1100,000	698,200	1109,000	0,0
GR	698,100	1119,000	697,000	1150,000	694,900	1200,000	694,800	1218,000	695,000	1220,500	0,0
GR	695,000	1220,600	693,500	1220,600	693,500	1220,900	688,000	1220,900	688,300	1226,600	0,0
GR	687,500	1230,600	687,400	1236,900	694,900	1236,900	694,900	1237,000	694,900	1237,200	0,0
GR	687,400	1237,200	687,500	1244,600	690,600	1249,600	690,600	1250,000	690,200	1253,100	0,0
GR	696,200	1253,100	696,200	1253,400	696,300	1255,500	700,200	1278,000	700,700	1288,000	0,0
GR	700,700	1300,000	701,900	1350,000	702,600	1369,500	702,600	1420,000	0,0	0,0	0,0
X1	13535,000	0,0	0,0	0,0	1,000	1,000	1,000	0,0	0,0	0,0	0,0
BT	21,000	1000,000	700,700	0,0	1050,000	699,000	0,0	1098,700	698,200	0,0	0,0
BT	1100,000	698,200	0,0	1109,000	698,200	0,0	1119,000	698,100	0,0	1150,000	0,0
BT	697,000	0,0	1200,000	694,900	0,0	1218,000	694,800	0,0	1220,500	695,000	0,0

X1	13534.000	34.000	1226.500	1253.400	25.000	25.000	25.000	0.0	0.0	0.0
GR	700.700	1000.000	699.000	1050.000	698.200	1098.700	698.200	1100.000	698.200	1109.000
GR	698.100	1119.000	697.000	1150.000	694.900	1200.000	694.800	1218.000	695.000	1220.500
GR	695.000	1220.600	693.500	1220.600	693.500	1220.900	688.000	1220.900	688.300	1226.600
GR	687.500	1230.600	687.400	1236.900	694.900	1236.900	694.900	1237.000	694.900	1237.200
GR	687.400	1237.200	687.500	1244.600	690.600	1249.600	690.600	1250.000	690.200	1253.100
GR	696.200	1253.100	696.200	1253.400	696.300	1253.500	700.200	1278.000	700.700	1288.000
GR	700.700	1300.000	701.900	1350.000	702.600	1369.500	702.600	1420.000	0.0	0.0

X1	13535.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	21.800	1000.000	700.700	0.0	1050.000	699.000	0.0	1098.700	698.200	0.0
BT	1100.000	698.200	0.0	1109.000	698.200	0.0	1119.000	698.100	0.0	1150.000
BT	697.000	0.0	1200.000	694.900	0.0	1218.000	694.800	0.0	1220.500	695.000
BT	0.0	1220.600	695.000	693.500	1237.000	696.400	694.900	1250.000	697.500	696.000
BT	1253.400	697.800	696.200	1253.500	697.800	0.0	1278.000	700.200	0.0	1288.000
BT	700.700	0.0	1300.000	700.700	0.0	1350.000	701.900	0.0	1369.500	702.600
BT	0.0	1420.000	702.600	0.0	0.0	0.0	0.0	0.0	0.0	0.0

LITTLE TEXAS RD

ELLC 673.5 ELRD 675.8

X1	13555.000	0.0	0.0	0.0	20.000	20.000	20.000	0.0	0.0	0.0
X2	0.0	0.0	0.0	0.0	0.0	0.0	1.000	0.0	0.0	0.0

X1	13556.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
NC	0.120	0.120	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	13581.000	24.000	1169.000	1192.000	25.000	25.000	25.000	0.0	-0.200	0.0
GR	703.000	1000.000	698.400	1045.000	697.200	1048.000	697.700	1050.000	697.700	1058.000
GR	697.900	1067.000	697.700	1076.000	696.900	1081.000	696.200	1089.000	695.400	1100.000
GR	693.400	1150.000	693.200	1158.000	691.200	1161.000	689.300	1169.000	687.700	1173.000
GR	687.900	1183.000	688.100	1187.000	690.900	1192.000	690.400	1200.000	701.200	1221.000
GR	699.800	1245.000	699.900	1250.000	701.700	1300.000	703.000	1328.000	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	70.200	0.0	0.0	0.0	0.0

X1	13605.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.200	0.0
NH	4.000	0.075	1111.000	0.095	1123.000	0.045	1150.000	0.080	1167.000	0.0
QT	5.000	520.000	920.000	1120.000	1590.000	1120.000	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	1107.530	1154.380	0.0	0.0

X1	13920.000	14.000	1123.000	1150.000	314.000	314.000	314.000	0.0	0.0	0.0
GR	709.400	1000.000	701.400	1021.000	700.000	1050.000	700.300	1084.000	698.100	1100.000
GR	695.800	1111.000	692.200	1117.000	691.800	1123.000	690.100	1125.000	689.200	1138.000

GR	621,500	1001,000	621,700	1018,000	626,200	1001,000	626,200	1007,000	635,400	1100,000
GR	693,400	1150,000	693,200	1158,000	691,200	1161,000	689,300	1169,000	687,700	1173,000
GR	687,900	1183,000	688,100	1187,000	690,900	1192,000	690,400	1200,000	701,200	1221,000
GR	699,800	1245,000	699,900	1250,000	701,700	1300,000	703,000	1328,000	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	70,200	0.0	0.0	0.0	0.0

X1	13606.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.200	0.0
NH	4.000	0.075	1111.000	0.095	1123.000	0.045	1150.000	0.080	1167.000	0.0
QT	5.000	520.000	920.000	1120.000	1590.000	1120.000	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	1107,530	1154,380	0.0	0.0

X1	13920.000	14.000	1123.000	1150.000	314.000	314.000	314.000	0.0	0.0	0.0
GR	709,400	1000.000	701,400	1021,000	700,000	1050,000	700,300	1084,000	698,100	1100,000
GR	695,800	1111.000	692,200	1117,000	691,800	1123,000	690,100	1125,000	689,200	1138,000
GR	689,000	1147.000	693,400	1150,000	704,100	1165,000	704,300	1167,900	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	-10,400	0.0	0.0	0.0	0.0

X1	13945.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.150	0.0
NC	0.060	0.060	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH	3.000	0.060	1336,800	0.045	1351,600	0.060	1600,000	0.0	0.0	0.0

X1	13970.000	24.000	1336,800	1350.000	25.000	25.000	25.000	0.0	0.0	0.0
X3	10.000	0.0	0.0	0.0	0.0	0.0	0.0	701,110	701,110	0.0
GR	711,300	1000.000	709,100	1050,000	707,400	1100,000	706,400	1150,000	705,500	1200,000
GR	701,700	1218,200	700,300	1247,200	700,300	1250,000	700,600	1281,200	698,400	1297,200
GR	698,300	1300.000	696,400	1336,700	696,400	1336,800	689,300	1336,800	689,300	1344,200
GR	689,300	1350.000	689,300	1351,600	696,400	1351,600	696,400	1351,700	703,400	1400,000
GR	703,700	1450.000	704,100	1500,000	704,900	1550,000	706,100	1600,000	0.0	0.0
SB	1,250	1,560	3,000	0.0	15,200	0,500	104,370	0.0	694,050	689,310

FAIRVIEW ST

ELLC 683.2

ELRD 684.8

X1	14100.000	21.000	1336,800	1350.000	129.800	129.800	129.800	0.0	0.0	0.0
X2	0.0	0.0	1,000	701,100	703,410	0.0	0.0	0.0	0.0	0.0
X3	10.000	0.0	0.0	0.0	0.0	0.0	0.0	703,500	703,400	0.0
BT	18.000	1000.000	711,300	0.0	1050,000	709,100	0.0	1100,000	707,400	0.0
BT	1150.000	706,400	0.0	1200,000	705,500	0.0	1250,000	704,600	0.0	1300,000
BT	703,800	0.0	1336,700	703,500	0.0	1336,800	703,500	701,100	1344,200	703,400
BY	701,100	1350,000	703,400	701,100	1351,600	703,400	701,100	1351,700	703,400	0.0
BY	1400.000	703,400	0.0	1450,000	703,700	0.0	1500,000	704,100	0.0	1550,000
BT	704,900	0.0	1600,000	706,100	0.0	0.0	0.0	0.0	0.0	0.0
GR	711,300	1000.000	709,100	1050,000	707,400	1100,000	706,400	1150,000	705,500	1200,000
GR	704,600	1250.000	703,100	1297,200	703,000	1300,000	701,200	1336,700	701,100	1336,800
GR	694,000	1336,800	694,000	1344,200	694,000	1350,000	694,000	1351,600	701,100	1351,500
GR	701,200	1351,600	703,400	1400,000	703,700	1450,000	704,100	1500,000	704,900	1550,000

ERROR CORR - 01
 MODIFICATION - 50,51,52

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

100 YEAR FLOOD WATER SUR

SUMMARY PRINTOUT

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSP
350.000	350.00	0.0	0.0	2460.00	591.20	600.00	0.0	5.81	1058.90	1385.70	925.64	0.0
350.000	350.00	0.0	0.0	2460.00	591.20	601.00	0.0	6.31	1130.29	1288.92	751.62	1.00
* 9.300	580.00	0.0	0.0	2460.00	604.00	611.54	611.54	12.44	1133.42	1208.53	253.68	0.0
* 9.300	580.00	0.0	0.0	2460.00	604.00	611.62	611.62	14.23	1166.00	1194.00	172.90	0.08
15.500	620.00	0.0	0.0	2460.00	608.20	617.44	0.0	6.57	1047.60	1261.92	687.48	0.0
15.500	620.00	0.0	0.0	2460.00	608.20	618.42	0.0	6.36	1127.96	1217.57	561.76	0.98
2129.000	579.00	0.0	0.0	2460.00	610.70	619.54	0.0	11.62	1236.63	1266.95	216.81	0.0
2129.000	579.00	0.0	0.0	2460.00	610.70	620.21	0.0	10.86	1238.10	1261.90	226.55	0.67
2421.000	292.00	639.46	618.96	2460.00	612.00	625.05	0.0	7.91	1238.10	1261.90	310.85	0.0
2421.000	292.00	639.46	618.96	2460.00	612.00	625.83	0.0	7.47	1238.10	1261.90	329.30	0.78
2446.000	25.00	0.0	0.0	2460.00	612.75	625.84	0.0	4.71	1018.29	1163.76	870.01	0.0
2446.000	25.00	0.0	0.0	2460.00	612.75	626.55	0.0	4.26	1015.20	1166.95	975.63	0.71
2471.000	25.00	0.0	0.0	2460.00	613.50	625.80	0.0	5.30	1021.75	1155.11	758.27	0.0
2471.000	25.00	0.0	0.0	2460.00	613.50	626.52	0.0	4.76	1018.60	1163.44	859.69	0.72
* 30.060	535.00	0.0	0.0	2580.00	621.60	629.56	629.56	12.44	1040.58	1125.40	292.26	0.0
* 30.060	535.00	0.0	0.0	2580.00	621.60	629.56	629.56	14.13	1070.00	1100.00	182.57	-0.01
* 35.410	535.00	0.0	0.0	2580.00	629.70	637.67	637.67	12.42	1040.55	1125.45	293.00	0.0
35.410	535.00	0.0	0.0	2580.00	629.70	638.38	0.0	12.63	1070.00	1100.00	204.32	0.71
4075.000	534.00	0.0	0.0	2580.00	637.90	642.42	0.0	4.18	1122.21	1344.80	617.57	0.0
4075.000	534.00	0.0	0.0	2580.00	637.90	642.89	0.0	3.57	1120.15	1351.44	722.12	0.47
4100.000	25.00	0.0	0.0	2580.00	638.15	642.47	0.0	4.51	1125.13	1341.93	571.98	0.0
4100.000	25.00	0.0	0.0	2580.00	638.15	642.92	0.0	3.82	1121.07	1348.33	674.84	0.45
4125.000	25.00	0.0	0.0	2580.00	638.40	642.63	0.0	8.37	1340.03	1557.26	544.92	0.0
4125.000	25.00	0.0	0.0	2580.00	638.40	643.00	0.0	7.17	1340.03	1557.26	626.52	0.38

4175,000	50,00	659,81	639,40	2580,00	638,90	665,10	0,0	0,23	1209,51	1793,54	10035,02	0,0
4175,000	50,00	659,81	639,40	2580,00	638,90	665,10	0,0	0,23	1209,51	1793,54	10035,18	0,00

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRHS	VCH	SSTA	ENDST	AREA	UFWSP
4200,000	25,00	0,0	0,0	2580,00	639,15	665,10	0,0	0,26	1009,61	1600,00	9964,64	0,0
4200,000	25,00	0,0	0,0	2580,00	639,15	665,10	0,0	0,26	1009,61	1600,00	9964,79	0,00
4225,000	25,00	0,0	0,0	2580,00	639,40	665,10	0,0	0,26	1010,72	1600,00	9817,19	0,0
4225,000	25,00	0,0	0,0	2580,00	639,40	665,10	0,0	0,26	1010,72	1600,00	9817,33	0,00
6117,000	1892,00	0,0	0,0	1830,00	650,20	665,10	0,0	0,31	979,54	1542,32	6018,66	0,0
6117,000	1892,00	0,0	0,0	1830,00	650,20	665,10	0,0	0,31	979,54	1542,32	6018,80	0,00
6141,000	24,20	0,0	0,0	1830,00	650,55	665,10	0,0	0,32	983,51	1537,84	5823,53	0,0
6141,000	24,20	0,0	0,0	1830,00	650,55	665,10	0,0	0,32	983,51	1537,84	5823,66	0,00
6165,000	24,20	0,0	0,0	1830,00	650,90	665,06	0,0	1,73	1218,00	1321,60	1055,02	0,0
6165,000	24,20	0,0	0,0	1830,00	650,90	665,06	0,0	1,73	1218,00	1321,60	1055,04	0,00
6166,000	1,00	668,50	666,80	1830,00	650,90	665,06	0,0	1,73	1218,00	1321,60	1055,02	0,0
6166,000	1,00	668,50	666,80	1830,00	650,90	665,06	0,0	1,73	1218,00	1321,60	1055,05	0,00
6186,000	19,70	668,50	666,80	1830,00	650,90	665,06	0,0	1,73	1218,00	1321,60	1055,39	0,0
6186,000	19,70	668,50	666,80	1830,00	650,90	665,06	0,0	1,73	1218,00	1321,60	1055,42	0,00
6187,000	1,00	0,0	0,0	1830,00	650,90	665,06	0,0	1,73	1218,00	1321,60	1055,39	0,0
6187,000	1,00	0,0	0,0	1830,00	650,90	665,06	0,0	1,73	1218,00	1321,60	1055,42	0,00
6211,000	24,20	0,0	0,0	1830,00	651,25	665,10	0,0	0,34	991,42	1528,91	5443,15	0,0
6211,000	24,20	0,0	0,0	1830,00	651,25	665,10	0,0	0,34	991,42	1528,91	5443,28	0,00
6235,000	24,20	0,0	0,0	1830,00	651,60	665,10	0,0	0,35	995,38	1524,45	5257,75	0,0
6235,000	24,20	0,0	0,0	1830,00	651,60	665,10	0,0	0,35	995,38	1524,45	5257,88	0,00
73,700	1135,00	0,0	0,0	1830,00	657,40	665,11	0,0	0,73	1051,03	1480,75	2512,22	0,0
73,700	1135,00	0,0	0,0	1830,00	657,40	665,11	0,0	0,73	1050,98	1480,76	2514,47	0,00
* 77,000	330,00	0,0	0,0	1830,00	659,00	664,43	664,43	10,46	2122,60	2356,54	444,95	0,0
* 77,000	330,00	0,0	0,0	1830,00	659,00	664,90	664,90	13,45	2231,43	2279,59	204,67	0,47

6235.000	24.20	0.0	0.0	1830.00	651.60	665.10	0.0	0.35	995.38	1524.45	5257.75	0.0
6235.000	24.20	0.0	0.0	1830.00	651.60	665.10	0.0	0.35	995.38	1524.45	5257.88	0.00
73.700	1135.00	0.0	0.0	1830.00	657.40	665.11	0.0	0.73	1051.03	1480.75	2512.22	0.0
73.700	1135.00	0.0	0.0	1830.00	657.40	665.11	0.0	0.73	1050.98	1480.76	2514.47	0.00
* 77.000	330.00	0.0	0.0	1830.00	659.00	664.43	664.43	10.46	2122.60	2356.54	444.95	0.0
* 77.000	330.00	0.0	0.0	1830.00	659.00	664.90	664.90	13.43	2231.43	2279.59	204.67	0.47
87.000	1000.00	0.0	0.0	1830.00	664.10	670.55	0.0	6.63	1694.45	1983.89	741.00	0.0
87.000	1000.00	0.0	0.0	1830.00	664.10	671.99	0.0	6.85	1846.15	1935.21	503.27	1.44
93.000	600.00	0.0	0.0	1830.00	667.20	673.00	0.0	8.89	1706.04	1978.25	552.64	0.0
93.000	600.00	0.0	0.0	1830.00	667.20	673.74	0.0	10.68	1867.21	1928.07	283.19	0.74
9638.000	338.00	0.0	0.0	1770.00	669.10	675.06	0.0	4.95	69.96	497.58	892.19	0.0
9638.000	338.00	0.0	0.0	1770.00	669.10	676.07	0.0	4.14	127.00	348.12	984.85	1.01
9664.000	25.80	0.0	0.0	1770.00	669.10	675.15	0.0	4.81	69.68	506.57	922.53	0.0
9664.000	25.80	0.0	0.0	1770.00	669.10	676.12	0.0	4.09	127.00	348.88	996.91	0.97
* 9690.000	25.80	0.0	0.0	1770.00	669.20	674.51	674.51	11.29	282.60	323.00	156.77	0.0
* 9690.000	25.80	0.0	0.0	1770.00	669.20	674.52	674.52	11.28	282.60	323.00	156.97	0.00
9708.000	18.00	675.40	673.50	1770.00	669.20	675.18	0.0	9.64	282.60	323.00	183.63	0.0
9708.000	18.00	999999.00	0.0	1770.00	669.20	675.18	0.0	9.63	282.60	323.00	183.87	0.00
9734.000	25.80	0.0	0.0	1770.00	669.30	676.64	0.0	3.10	49.49	571.52	1435.85	0.0
9734.000	25.80	0.0	0.0	1770.00	669.30	676.61	0.0	4.07	151.61	323.63	914.04	-0.02

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UIFWSP
9760.000	25.80	0.0	0.0	1770.00	669.30	676.66	0.0	3.08	49.15	572.09	1446.83	0.0
9760.000	25.80	0.0	0.0	1770.00	669.30	676.65	0.0	4.05	151.33	321.97	917.35	-0.01
10.480	720.00	0.0	0.0	1770.00	672.50	677.83	0.0	5.92	71.97	457.91	701.80	0.0
10.480	720.00	0.0	0.0	1770.00	672.50	678.45	0.0	7.32	177.69	291.15	480.59	0.62
11.205	725.00	0.0	0.0	1770.00	675.80	681.37	0.0	5.42	71.19	473.26	771.12	0.0
11.205	725.00	0.0	0.0	1770.00	675.80	682.44	0.0	6.03	174.00	293.75	588.99	2.07
11928.000	723.00	0.0	0.0	1470.00	679.00	684.35	0.0	5.35	1089.68	1312.32	615.44	0.0

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRHS	VCH	SSTA	ENDST	AREA	DIFWSP
9760.000	25.80	0.0	0.0	1770.00	669.30	676.66	0.0	3.08	49.15	572.09	1446.83	0.0
9760.000	25.80	0.0	0.0	1770.00	669.30	676.65	0.0	4.05	151.33	321.97	917.35	-0.01
10.480	720.00	0.0	0.0	1770.00	672.50	677.83	0.0	5.92	71.97	457.91	701.80	0.0
10.480	720.00	0.0	0.0	1770.00	672.50	678.45	0.0	7.32	177.69	291.15	480.59	0.62
11.205	725.00	0.0	0.0	1770.00	675.80	681.37	0.0	5.42	71.19	473.26	771.12	0.0
11.205	725.00	0.0	0.0	1770.00	675.80	682.44	0.0	6.03	174.00	293.75	588.99	1.07
11928.000	723.00	0.0	0.0	1470.00	679.00	684.35	0.0	5.35	1089.68	1312.32	615.44	0.0
11928.000	723.00	0.0	0.0	1470.00	679.00	685.32	0.0	6.13	1189.96	1272.06	407.79	0.98
11954.000	25.90	0.0	0.0	1470.00	679.10	684.45	0.0	5.34	1089.61	1312.39	616.84	0.0
11954.000	25.90	0.0	0.0	1470.00	679.10	685.44	0.0	6.10	1189.80	1272.13	410.19	0.98
* 11980.000	25.90	0.0	0.0	1470.00	679.30	683.87	683.87	11.21	1271.40	1306.20	131.12	0.0
11980.000	25.90	0.0	0.0	1470.00	679.30	684.73	0.0	9.10	1271.40	1306.20	161.59	0.87
* 11998.000	18.00	684.30	683.20	1470.00	679.30	684.04	0.0	10.71	1271.40	1306.20	137.23	0.0
11998.000	18.00	999999.00	0.0	1470.00	679.30	684.90	0.0	8.79	1271.40	1306.20	167.21	0.87
12024.000	25.90	0.0	0.0	1470.00	679.30	685.82	0.0	3.74	1076.88	1318.31	889.47	0.0
12024.000	25.90	0.0	0.0	1470.00	679.30	686.03	0.0	4.75	1167.74	1282.65	584.91	0.21
12050.000	25.90	0.0	0.0	1470.00	679.60	685.85	0.0	4.04	1079.87	1317.33	823.58	0.0
12050.000	25.90	0.0	0.0	1470.00	679.60	686.05	0.0	5.20	1172.30	1280.38	525.20	0.20
12.767	717.00	0.0	0.0	1470.00	683.30	687.89	0.0	7.60	1097.93	1304.18	452.57	0.0
12.767	717.00	0.0	0.0	1470.00	683.30	688.72	0.0	9.08	1206.75	1263.40	249.50	0.83
13484.000	717.00	0.0	0.0	1470.00	687.00	693.32	0.0	9.75	1134.50	1207.04	216.84	0.0
13484.000	717.00	0.0	0.0	1470.00	687.00	694.00	0.0	8.42	1132.06	1207.23	268.07	0.68
13509.000	25.00	0.0	0.0	1470.00	687.20	693.58	0.0	9.62	1132.98	1207.16	221.30	0.0
* 13509.000	25.00	0.0	0.0	1470.00	687.20	692.83	692.83	12.78	1169.00	1192.00	115.01	-0.75
13534.000	25.00	0.0	0.0	1470.00	687.40	694.13	0.0	7.66	1220.60	1253.10	189.37	0.0
13534.000	25.00	0.0	0.0	1470.00	687.40	694.66	0.0	8.71	1226.60	1253.10	168.69	0.53
13535.000	1.00	694.80	696.20	1470.00	687.40	694.04	0.0	8.47	1220.60	1253.10	184.51	0.0
13535.000	1.00	694.80	696.20	1470.00	687.40	694.93	0.0	7.95	1221.69	1253.10	198.43	0.88
13555.000	20.00	694.80	696.20	1470.00	687.40	694.39	0.0	8.06	1220.60	1253.10	192.68	0.0
13555.000	20.00	694.80	696.20	1470.00	687.40	695.19	0.0	7.95	1222.48	1253.10	197.15	0.80
13556.000	1.00	0.0	0.0	1470.00	687.40	694.51	0.0	7.19	1220.60	1253.10	201.42	0.0
13556.000	1.00	0.0	0.0	1470.00	687.40	695.11	0.0	8.15	1226.60	1253.10	180.46	0.59

13556.000	1.00	0.0	0.0	1470.00	687.40	694.51	0.0	7.19	1220.60	1253.10	201.42	0.0
13556.000	1.00	0.0	0.0	1470.00	687.40	695.11	0.0	8.15	1226.60	1253.10	180.46	0.59
13581.000	25.00	0.0	0.0	1470.00	687.50	694.72	0.0	7.92	1112.08	1208.78	292.73	0.0
13581.000	25.00	0.0	0.0	1470.00	687.50	695.16	0.0	9.09	1169.00	1192.00	161.78	0.44
13606.000	25.00	0.0	0.0	1470.00	687.70	694.84	0.0	8.04	1113.91	1208.64	285.71	0.0
13606.000	25.00	0.0	0.0	1470.00	687.70	696.04	0.0	6.57	1145.50	1210.97	342.89	1.20
13920.000	314.00	0.0	0.0	1120.00	689.00	696.51	0.0	5.64	1107.59	1154.36	233.19	0.0
13920.000	314.00	0.0	0.0	1120.00	689.00	697.04	0.0	5.18	1107.53	1154.38	257.54	0.52

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UIFWSP
13945.000	25.00	0.0	0.0	1120.00	689.15	696.56	0.0	5.74	1108.06	1154.23	228.60	0.0
13945.000	25.00	0.0	0.0	1120.00	689.15	696.95	0.0	5.87	1123.00	1150.00	190.70	0.38
* 13970.000	25.00	0.0	0.0	1120.00	689.30	695.34	695.34	14.03	1336.80	1350.00	79.80	0.0
* 13970.000	25.00	0.0	0.0	1120.00	689.30	695.35	695.35	14.03	1336.80	1350.00	79.84	0.00
* 14100.000	129.00	703.41	701.10	1120.00	694.00	700.83	0.0	12.42	1336.80	1350.00	90.18	0.0
* 14100.000	129.00	999999.00	0.0	1120.00	694.00	700.83	0.0	12.41	1336.80	1350.00	90.21	0.00
14125.000	25.00	0.0	0.0	1120.00	694.20	703.09	0.0	3.65	1182.53	1303.31	338.71	0.0
14125.000	25.00	0.0	0.0	1120.00	694.20	703.04	0.0	4.30	1246.89	1289.00	260.76	-0.05
14150.000	25.00	0.0	0.0	1120.00	694.40	703.10	0.0	3.80	1182.87	1302.60	323.36	0.0
14150.000	25.00	0.0	0.0	1120.00	694.40	703.07	0.0	4.42	1247.88	1289.00	253.56	-0.03

SUMMARY OF ERRORS

CAUTION SECNO= 9.300 PROFILE= 1 CRITICAL DEPTH ASSUMED
 CAUTION SECNO= 9.300 PROFILE= 1 PROBABLE MINIMUM SPECIFIC ENERGY
 CAUTION SECNO= 9.300 PROFILE= 1 20 TRIALS ATTEMPTED TO BALANCE WSEL
 CAUTION SECNO= 9.300 PROFILE= 2 CRITICAL DEPTH ASSUMED
 CAUTION SECNO= 9.300 PROFILE= 2 PROBABLE MINIMUM SPECIFIC ENERGY
 CAUTION SECNO= 9.300 PROFILE= 2 20 TRIALS ATTEMPTED TO BALANCE WSEL
 CAUTION SECNO= 30.060 PROFILE= 1 CRITICAL DEPTH ASSUMED
 CAUTION SECNO= 30.060 PROFILE= 1 PROBABLE MINIMUM SPECIFIC ENERGY
 CAUTION SECNO= 30.060 PROFILE= 1 20 TRIALS ATTEMPTED TO BALANCE WSEL

 HEC2 RELEASE DATED NOV 76 UPDATED FEB 1977
 ERROR CORR - 01
 MODIFICATION - 50,51,52

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

10 YEAR FLOOD WATER SURF
 SUMMARY PRINTOUT

	SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSP
A	350.000	350.00	0.0	0.0	1230.00	591.20	598.05	0.0	4.73	1101.90	1312.80	418.29	0.0
	350.000	350.00	0.0	0.0	2090.00	591.20	599.52	0.0	5.59	1080.41	1385.02	771.12	1.46
	350.000	350.00	0.0	0.0	2460.00	591.20	600.00	0.0	5.81	1058.90	1385.70	923.64	0.48
	350.000	350.00	0.0	0.0	3320.00	591.20	600.88	0.0	6.30	1043.23	1386.93	1219.73	0.88
*	9.300	580.00	0.0	0.0	1230.00	604.00	609.30	609.30	10.73	1149.12	1192.60	129.05	0.0
*	9.300	580.00	0.0	0.0	2090.00	604.00	610.89	610.89	12.19	1137.95	1199.52	209.58	1.59
*	9.300	580.00	0.0	0.0	2460.00	604.00	611.54	611.54	12.44	1133.42	1208.53	253.68	0.65
*	9.300	580.00	0.0	0.0	3320.00	604.00	612.72	612.72	13.15	1125.16	1224.95	356.54	1.18
	15.500	620.00	0.0	0.0	1230.00	608.20	615.40	0.0	5.57	1085.86	1211.22	359.09	0.0
	15.500	620.00	0.0	0.0	2090.00	608.20	616.95	0.0	6.31	1056.96	1249.52	585.38	1.55
	15.500	620.00	0.0	0.0	2460.00	608.20	617.44	0.0	6.57	1047.60	1261.92	687.48	0.49
	15.500	620.00	0.0	0.0	3320.00	608.20	618.45	0.0	7.00	1028.84	1286.79	925.06	1.01
	2129.000	579.00	0.0	0.0	1230.00	610.70	618.01	0.0	7.07	1238.10	1261.90	173.88	0.0
	2129.000	579.00	0.0	0.0	2090.00	610.70	619.27	0.0	10.21	1236.85	1266.21	208.46	1.26
	2129.000	579.00	0.0	0.0	2460.00	610.70	619.54	0.0	11.62	1236.63	1266.95	216.81	0.27
	2129.000	579.00	0.0	0.0	3320.00	610.70	619.30	619.31	16.01	1236.77	1266.49	211.57	-0.17
	2421.000	292.00	639.46	618.96	1230.00	612.00	618.71	0.0	7.70	1238.10	1261.90	159.67	0.0
	2421.000	292.00	639.46	618.96	2090.00	612.00	622.95	0.0	8.02	1238.10	1261.90	260.64	4.24
	2421.000	292.00	639.46	618.96	2460.00	612.00	625.05	0.0	7.91	1238.10	1261.90	310.85	2.10
*	2421.000	292.00	639.46	618.96	3320.00	612.00	630.28	0.0	7.63	1238.10	1261.90	435.20	5.23
*	2446.000	25.00	0.0	0.0	1230.00	612.75	618.48	618.48	10.38	1054.58	1111.78	128.98	0.0
	2446.000	25.00	0.0	0.0	2090.00	612.75	625.67	0.0	5.57	1027.72	1143.43	588.82	5.19
	2446.000	25.00	0.0	0.0	2460.00	612.75	625.84	0.0	4.71	1018.23	1163.76	870.01	2.17
	2446.000	25.00	0.0	0.0	3320.00	612.75	631.10	0.0	3.40	1000.00	1184.00	1753.90	5.26
*	2471.000	25.00	0.0	0.0	1230.00	613.50	619.25	619.25	10.33	1053.52	1111.87	129.90	0.0
	2471.000	25.00	0.0	0.0	2090.00	613.50	623.59	0.0	6.40	1031.32	1138.39	496.65	4.35

15.500	620.00	0.0	0.0	2460.00	608.20	617.44	0.0	6.57	1047.60	1261.92	687.48	0.49
15.500	620.00	0.0	0.0	3320.00	608.20	618.45	0.0	7.00	1028.84	1286.79	925.06	1.01
2129.000	579.00	0.0	0.0	1230.00	610.70	618.01	0.0	7.07	1238.10	1261.90	175.88	0.0
2129.000	579.00	0.0	0.0	2090.00	610.70	619.27	0.0	10.21	1236.85	1266.21	208.46	1.26
2129.000	579.00	0.0	0.0	2460.00	610.70	619.54	0.0	11.62	1236.63	1266.95	216.81	0.27
2129.000	579.00	0.0	0.0	3320.00	610.70	619.38	619.31	16.01	1236.77	1266.49	211.57	-0.17
2421.000	292.00	639.46	618.96	1230.00	612.00	618.71	0.0	7.70	1238.10	1261.90	159.67	0.0
2421.000	292.00	639.46	618.96	2090.00	612.00	622.95	0.0	8.02	1238.10	1261.90	260.64	4.24
2421.000	292.00	639.46	618.96	2460.00	612.00	625.05	0.0	7.91	1238.10	1261.90	310.85	2.10
* 2421.000	292.00	639.46	618.96	3320.00	612.00	630.28	0.0	7.63	1238.10	1261.90	435.20	5.23
* 2446.000	25.00	0.0	0.0	1230.00	612.75	618.48	618.48	10.38	1054.58	1111.78	128.98	0.0
2446.000	25.00	0.0	0.0	2090.00	612.75	623.67	0.0	5.57	1027.72	1143.43	588.82	5.19
2446.000	25.00	0.0	0.0	2460.00	612.75	625.84	0.0	4.71	1018.29	1163.76	870.01	2.17
2446.000	25.00	0.0	0.0	3320.00	612.75	631.10	0.0	3.40	1000.00	1184.00	1753.90	5.26
* 2471.000	25.00	0.0	0.0	1230.00	613.50	619.25	619.25	10.33	1053.52	1111.87	129.90	0.0
2471.000	25.00	0.0	0.0	2090.00	613.50	623.59	0.0	6.40	1031.32	1138.39	496.65	4.35
2471.000	25.00	0.0	0.0	2460.00	613.50	625.80	0.0	5.30	1021.75	1155.11	758.27	2.20
2471.000	25.00	0.0	0.0	3320.00	613.50	631.09	0.0	5.68	1000.00	1183.96	1613.84	5.29
EXTRATECCI - CONCORD												
* 30.060	535.00	0.0	0.0	1330.00	621.60	627.65	627.57	10.28	1048.88	1113.76	149.38	0.0
* 30.060	535.00	0.0	0.0	2200.00	621.60	629.05	629.05	11.91	1042.82	1122.26	249.95	1.40
* 30.060	535.00	0.0	0.0	2580.00	621.60	629.56	629.56	12.44	1043.58	1125.40	292.26	0.52
* 30.060	535.00	0.0	0.0	3440.00	621.60	630.62	630.62	13.41	1036.00	1131.82	387.42	1.05

B

A

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	DIFWSP
* 35.410	535.00	0.0	0.0	1330.00	629.70	635.66	635.66	10.58	1049.32	1113.15	142.96	0.0
* 35.410	535.00	0.0	0.0	2200.00	629.70	637.16	637.16	11.87	1042.77	1122.34	251.02	1.51
* 35.410	535.00	0.0	0.0	2590.00	629.70	637.67	637.67	12.42	1040.55	1125.45	293.00	0.51
* 35.410	535.00	0.0	0.0	3440.00	629.70	638.67	638.67	13.55	1036.23	1131.50	382.36	0.99
4075.000	534.00	0.0	0.0	1330.00	637.90	641.14	0.0	3.80	1131.49	1327.10	350.04	0.0
4075.000	534.00	0.0	0.0	2200.00	637.90	642.05	0.0	4.12	1123.90	1339.52	534.28	0.90
4075.000	534.00	0.0	0.0	2580.00	637.90	642.42	0.0	4.18	1122.21	1344.80	617.57	0.38
4075.000	534.00	0.0	0.0	3440.00	637.90	643.26	0.0	4.24	1118.47	1357.70	810.43	0.84
4100.000	25.00	0.0	0.0	1330.00	638.15	641.23	0.0	4.18	1133.14	1324.56	318.10	0.0
4100.000	25.00	0.0	0.0	2200.00	638.15	642.10	0.0	4.46	1124.75	1336.88	493.62	0.87
4100.000	25.00	0.0	0.0	2580.00	638.15	643.47	0.0	4.51	1123.13	1341.93	571.98	0.36

SECTN	CH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	DIFWSP	
*	35.410	535.00	0.0	0.0	1330.00	629.70	635.66	635.66	10.58	1049.32	1113.15	142.96	0.0
*	35.410	535.00	0.0	0.0	2200.00	629.70	637.16	637.16	11.87	1042.77	1122.34	251.02	1.51
*	35.410	535.00	0.0	0.0	2580.00	629.70	637.67	637.67	12.42	1040.55	1125.45	293.00	0.51
*	35.410	535.00	0.0	0.0	3440.00	629.70	638.67	638.67	13.55	1036.23	1131.50	382.36	0.99
	4075.000	534.00	0.0	0.0	1330.00	637.90	641.14	0.0	3.80	1131.49	1327.10	350.04	0.0
A	4075.000	534.00	0.0	0.0	2200.00	637.90	642.05	0.0	4.12	1123.90	1339.52	534.28	0.90
	4075.000	534.00	0.0	0.0	2580.00	637.90	642.42	0.0	4.18	1122.21	1344.80	617.57	0.38
	4075.000	534.00	0.0	0.0	3440.00	637.90	643.26	0.0	4.24	1118.47	1357.70	810.43	0.84
	4100.000	25.00	0.0	0.0	1330.00	638.15	641.23	0.0	4.18	1133.14	1324.56	318.10	0.0
	4100.000	25.00	0.0	0.0	2200.00	638.15	642.10	0.0	4.46	1124.75	1336.88	493.62	0.87
	4100.000	25.00	0.0	0.0	2580.00	638.15	642.47	0.0	4.51	1123.13	1341.93	571.98	0.36
	4100.000	25.00	0.0	0.0	3440.00	638.15	643.29	0.0	4.53	1119.45	1354.07	758.87	0.83
	4125.000	25.00	0.0	0.0	1330.00	638.40	641.52	0.0	7.85	1349.74	1541.85	318.29	0.0
	4125.000	25.00	0.0	0.0	2200.00	638.40	642.29	0.0	8.34	1341.56	1552.68	473.48	0.77
	4125.000	25.00	0.0	0.0	2580.00	638.40	642.63	0.0	8.37	1340.03	1557.26	544.92	0.33
	4125.000	25.00	0.0	0.0	3440.00	638.40	643.40	0.0	8.25	1336.58	1568.13	718.70	0.78
	4175.000	50.00	659.81	639.40	1330.00	638.90	663.26	0.0	0.13	1225.37	1792.86	8979.10	0.0
	4175.000	50.00	659.81	639.40	2200.00	638.90	664.58	0.0	0.20	1214.02	1793.35	9731.55	1.31
	4175.000	50.00	659.81	639.40	2580.00	638.90	665.10	0.0	0.23	1209.51	1793.54	10035.02	0.52
	4175.000	50.00	659.81	639.40	3440.00	638.90	666.14	0.0	0.29	1200.43	1793.93	10649.93	1.04
	4200.000	25.00	0.0	0.0	1330.00	639.15	663.26	0.0	0.15	1017.79	1598.84	8890.09	0.0
	4200.000	25.00	0.0	0.0	2200.00	639.15	664.58	0.0	0.23	1011.93	1600.00	9657.37	1.31
	4200.000	25.00	0.0	0.0	2580.00	639.15	665.10	0.0	0.26	1009.61	1600.00	9964.64	0.52
	4200.000	25.00	0.0	0.0	3440.00	639.15	666.14	0.0	0.33	1004.95	1600.00	10583.41	1.04
	4225.000	25.00	0.0	0.0	1330.00	639.40	663.26	0.0	0.15	1018.91	1598.25	8745.04	0.0
	4225.000	25.00	0.0	0.0	2200.00	639.40	664.58	0.0	0.23	1013.05	1600.00	9510.49	1.31
B	4225.000	25.00	0.0	0.0	2580.00	639.40	665.10	0.0	0.26	1010.72	1600.00	9817.19	0.52
	4225.000	25.00	0.0	0.0	3440.00	639.40	666.14	0.0	0.33	1006.06	1600.00	10434.79	1.04
	6117.000	1892.00	0.0	0.0	890.00	650.20	663.27	0.0	0.18	1000.30	1513.80	5026.83	0.0
	6117.000	1892.00	0.0	0.0	1540.00	650.20	664.58	0.0	0.27	985.47	1535.63	5728.20	1.31
C	6117.000	1892.00	0.0	0.0	1830.00	650.20	665.10	0.0	0.31	979.54	1542.32	6018.66	0.52
	6117.000	1892.00	0.0	0.0	2520.00	650.20	666.15	0.0	0.39	975.00	1550.00	6616.28	1.04
	6141.000	24.20	0.0	0.0	890.00	650.55	663.27	0.0	0.18	1003.42	1514.31	4885.89	0.0
	6141.000	24.20	0.0	0.0	1540.00	650.55	664.58	0.0	0.28	989.44	1531.14	5577.34	1.31
	6141.000	24.20	0.0	0.0	1830.00	650.55	665.10	0.0	0.32	983.51	1537.84	5823.53	0.52
	6141.000	24.20	0.0	0.0	2520.00	650.55	666.15	0.0	0.40	975.00	1550.00	6415.27	1.04
	6165.000	24.20	0.0	0.0	890.00	650.90	663.25	0.0	1.02	1218.00	1321.60	872.39	0.0
	6165.000	24.20	0.0	0.0	1540.00	650.90	664.54	0.0	1.54	1218.00	1321.60	1002.96	1.29
									1.73	1218.00	1321.60	1055.02	0.51

6141.000	24.20	0.0	0.0	890.00	650.55	663.27	0.0	0.18	1003.42	1514.31	4846.89	0.0
6141.000	24.20	0.0	0.0	1540.00	650.55	664.58	0.0	0.28	989.44	1531.14	5557.34	1.31
6141.000	24.20	0.0	0.0	1830.00	650.55	665.10	0.0	0.32	983.51	1537.84	5825.53	0.52
6141.000	24.20	0.0	0.0	2520.00	650.55	666.15	0.0	0.40	975.00	1550.00	6415.27	1.04
6165.000	24.20	0.0	0.0	890.00	650.90	663.25	0.0	1.02	1218.00	1321.60	872.39	0.0
6165.000	24.20	0.0	0.0	1540.00	650.90	664.54	0.0	1.54	1218.00	1321.60	1002.96	1.29
6165.000	24.20	0.0	0.0	1830.00	650.90	665.06	0.0	1.73	1218.00	1321.60	1055.02	0.51
6165.000	24.20	0.0	0.0	2520.00	650.90	666.07	0.0	2.18	1218.00	1321.60	1158.60	1.02
6166.000	1.00	668.50	666.80	890.00	650.90	663.25	0.0	1.02	1218.00	1321.60	871.59	0.0
6166.000	1.00	668.50	666.80	1540.00	650.90	664.54	0.0	1.54	1218.00	1321.60	1002.98	1.29
6166.000	1.00	668.50	666.80	1830.00	650.90	665.06	0.0	1.73	1218.00	1321.60	1055.02	0.51
6166.000	1.00	668.50	666.80	2520.00	650.90	666.07	0.0	2.18	1218.00	1321.60	1158.58	1.02

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CKIWS	VCH	SSTA	ENDST	AREA	UFWSP
6186.000	19.70	668.50	666.80	890.00	650.90	663.25	0.0	1.02	1218.00	1321.60	871.74	0.0
6186.000	19.70	668.50	666.80	1540.00	650.90	664.55	0.0	1.53	1218.00	1321.60	1003.28	1.29
6186.000	19.70	668.50	666.80	1830.00	650.90	665.06	0.0	1.73	1218.00	1321.60	1055.39	0.51
6186.000	19.70	668.50	666.80	2520.00	650.90	666.08	0.0	2.17	1218.00	1321.60	1159.13	1.02
6187.000	1.00	0.0	0.0	890.00	650.90	663.25	0.0	1.02	1218.00	1321.60	871.74	0.0
6187.000	1.00	0.0	0.0	1540.00	650.90	664.55	0.0	1.53	1218.00	1321.60	1003.28	1.29
6187.000	1.00	0.0	0.0	1830.00	650.90	665.06	0.0	1.73	1218.00	1321.60	1055.39	0.51
6187.000	1.00	0.0	0.0	2520.00	650.90	666.08	0.0	2.17	1218.00	1321.60	1159.15	1.02
6211.000	24.20	0.0	0.0	890.00	651.25	663.27	0.0	0.20	1009.73	1505.26	4491.65	0.0
6211.000	24.20	0.0	0.0	1540.00	651.25	664.58	0.0	0.30	997.37	1522.20	5165.38	1.31
6211.000	24.20	0.0	0.0	1830.00	651.25	665.10	0.0	0.34	991.42	1528.91	5443.15	0.52
6211.000	24.20	0.0	0.0	2520.00	651.25	666.15	0.0	0.43	979.53	1542.33	6019.08	1.05
6235.000	24.20	0.0	0.0	890.00	651.60	663.27	0.0	0.21	1012.78	1500.88	4525.37	0.0
6235.000	24.20	0.0	0.0	1540.00	651.60	664.58	0.0	0.31	1001.04	1517.74	4984.12	1.31
6235.000	24.20	0.0	0.0	1830.00	651.60	665.10	0.0	0.35	995.38	1524.45	5257.75	0.52
6235.000	24.20	0.0	0.0	2520.00	651.60	666.15	0.0	0.44	983.47	1537.88	5825.42	1.05
73.700	1135.00	0.0	0.0	890.00	657.40	663.27	0.0	0.51	1071.94	1471.40	1747.31	0.0
73.700	1135.00	0.0	0.0	1540.00	657.40	664.58	0.0	0.67	1056.99	1478.87	2299.13	1.32
73.700	1135.00	0.0	0.0	1830.00	657.40	665.11	0.0	0.73	1051.03	1480.75	2512.22	0.52
73.700	1135.00	0.0	0.0	2520.00	657.40	666.16	0.0	0.85	1040.43	1488.89	2970.17	1.05

6211.000	24.20	0.0	0.0	890.00	651.25	663.27	0.0	0.20	1009.73	1505.26	4491.65	0.0
6211.000	24.20	0.0	0.0	1540.00	651.25	664.58	0.0	0.30	997.37	1522.20	5165.38	1.31
6211.000	24.20	0.0	0.0	1830.00	651.25	665.10	0.0	0.34	991.42	1528.91	5443.15	0.52
6211.000	24.20	0.0	0.0	2520.00	651.25	666.15	0.0	0.43	979.53	1542.33	6019.08	1.05
6235.000	24.20	0.0	0.0	890.00	651.60	663.27	0.0	0.21	1012.78	1500.88	4523.37	0.0
6235.000	24.20	0.0	0.0	1540.00	651.60	664.58	0.0	0.31	1001.04	1517.74	4984.12	1.31
6235.000	24.20	0.0	0.0	1830.00	651.60	665.10	0.0	0.35	995.38	1524.45	5257.75	0.52
6235.000	24.20	0.0	0.0	2520.00	651.60	666.15	0.0	0.44	983.47	1537.88	5825.42	1.05
73.700	1135.00	0.0	0.0	890.00	657.40	663.27	0.0	0.51	1071.94	1471.40	1747.31	0.0
73.700	1135.00	0.0	0.0	1540.00	657.40	664.58	0.0	0.67	1056.99	1478.87	2289.13	1.32
73.700	1135.00	0.0	0.0	1830.00	657.40	665.11	0.0	0.73	1051.03	1480.75	2512.22	0.52
73.700	1135.00	0.0	0.0	2520.00	657.40	666.16	0.0	0.85	1040.43	1484.49	2970.17	1.05
* 77.000	330.00	0.0	0.0	890.00	659.00	663.28	663.28	8.67	2168.80	2326.76	218.57	0.0
* 77.000	330.00	0.0	0.0	1540.00	659.00	664.15	664.15	9.94	2133.91	2349.25	381.39	0.87
* 77.000	330.00	0.0	0.0	1830.00	659.00	664.43	664.43	10.46	2122.60	2356.54	444.95	0.28
77.000	330.00	0.0	0.0	2520.00	659.00	665.59	0.0	9.23	2076.17	2306.46	760.80	1.16
87.000	1000.00	0.0	0.0	890.00	664.10	659.28	0.0	5.63	1740.08	1968.41	397.72	0.0
87.000	1000.00	0.0	0.0	1540.00	664.10	670.23	0.0	6.43	1697.74	1981.58	646.77	0.96
87.000	1000.00	0.0	0.0	1830.00	664.10	670.55	0.0	6.63	1694.45	1983.89	741.00	0.31
87.000	1000.00	0.0	0.0	2520.00	664.10	670.93	0.0	7.89	1690.71	1986.50	850.38	0.38
93.000	600.00	0.0	0.0	890.00	667.20	671.78	0.0	7.46	1772.96	1958.91	273.88	0.0
93.000	600.00	0.0	0.0	1540.00	667.20	672.70	0.0	8.40	1721.51	1973.78	478.87	0.92
93.000	600.00	0.0	0.0	1830.00	667.20	673.00	0.0	8.89	1706.04	1978.25	552.64	0.29
93.000	600.00	0.0	0.0	2520.00	667.20	673.76	0.0	8.76	1693.44	1984.59	770.18	0.76
9639.000	338.00	0.0	0.0	880.00	669.10	673.75	0.0	3.96	88.18	318.85	538.20	0.0
9639.000	338.00	0.0	0.0	1490.00	669.10	674.71	0.0	4.69	71.09	475.34	780.99	0.95
9639.000	338.00	0.0	0.0	1770.00	669.10	675.06	0.0	4.95	69.96	497.58	892.19	0.36
9639.000	338.00	0.0	0.0	2420.00	669.10	675.65	0.0	5.62	68.12	553.34	1105.92	0.58
9644.000	25.80	0.0	0.0	880.00	669.10	673.83	0.0	3.84	34.89	319.32	555.19	0.0
9644.000	25.80	0.0	0.0	1490.00	669.10	674.79	0.0	4.55	70.80	480.94	807.99	0.96
9644.000	25.80	0.0	0.0	1770.00	669.10	675.15	0.0	4.81	69.68	506.57	922.53	0.36
9644.000	25.80	0.0	0.0	2420.00	669.10	675.75	0.0	5.43	67.77	555.92	1150.57	0.60
9644.000	25.80	0.0	0.0	880.00	669.20	673.05	673.05	9.01	282.80	322.80	97.72	0.0
9644.000	25.80	0.0	0.0	1490.00	669.20	674.09	674.09	10.67	282.60	323.00	139.61	1.04
9644.000	25.80	0.0	0.0	1770.00	669.20	674.51	674.51	11.29	282.60	323.00	156.77	0.42
9644.000	25.80	0.0	0.0	2420.00	669.20	676.49	676.49	9.14	150.49	472.68	454.87	1.98

1610.000	25.80	0.0	0.0	1770.00	669.20	674.51	674.51	11.29	282.60	323.00	139.61	1.04
1610.000	25.80	0.0	0.0	2420.00	669.20	676.49	676.49	9.14	282.60	323.00	156.77	0.42
									150.49	472.68	454.87	1.98

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENOST	ARLA	UFWSP
9708.000	18.00	675.40	673.50	880.00	669.20	673.66	0.0	7.17	282.60	323.00	122.69	0.0
9708.000	18.00	675.40	673.50	1490.00	669.20	675.36	0.0	7.79	282.60	323.00	191.22	1.70
9708.000	18.00	675.40	673.50	1770.00	669.20	675.18	0.0	9.64	282.60	323.00	183.63	-0.19
9708.000	18.00	675.40	673.50	2420.00	669.20	676.66	0.0	8.58	144.03	479.51	513.35	1.48
9734.000	25.80	0.0	0.0	880.00	669.30	674.49	0.0	3.09	72.40	323.63	666.50	0.0
9734.000	25.80	0.0	0.0	1490.00	669.30	676.32	0.0	2.87	62.03	564.19	1297.47	1.83
9734.000	25.80	0.0	0.0	1770.00	669.30	676.64	0.0	3.10	49.49	571.52	1435.85	0.32
9734.000	25.80	0.0	0.0	2420.00	669.30	677.66	0.0	3.22	19.89	579.30	1916.70	1.02
9760.000	25.80	0.0	0.0	880.00	669.30	674.53	0.0	3.05	72.27	451.96	676.93	0.0
9760.000	25.80	0.0	0.0	1490.00	669.30	676.34	0.0	2.85	61.08	564.71	1306.91	1.81
9760.000	25.80	0.0	0.0	1770.00	669.30	676.66	0.0	3.08	49.15	572.09	1446.83	0.32
9760.000	25.80	0.0	0.0	2420.00	669.30	677.68	0.0	3.21	19.85	579.45	1927.32	1.02
10.480	720.00	0.0	0.0	880.00	672.50	676.42	0.0	5.41	109.99	314.13	378.43	0.0
10.480	720.00	0.0	0.0	1490.00	672.50	677.44	0.0	5.77	75.60	320.62	604.27	1.02
10.480	720.00	0.0	0.0	1770.00	672.50	677.83	0.0	5.92	71.97	457.91	701.80	0.39
10.480	720.00	0.0	0.0	2420.00	672.50	678.69	0.0	6.02	69.22	524.55	972.75	0.86
11.205	725.00	0.0	0.0	880.00	675.80	680.22	0.0	4.25	99.08	317.31	483.87	0.0
11.205	725.00	0.0	0.0	1490.00	675.80	681.05	0.0	5.12	72.20	453.28	682.34	0.83
11.205	725.00	0.0	0.0	1770.00	675.80	681.37	0.0	5.42	71.19	473.26	771.12	0.32
11.205	725.00	0.0	0.0	2420.00	675.80	681.98	0.0	6.04	69.26	522.88	967.94	0.61
11928.000	723.00	0.0	0.0	710.00	679.00	683.02	0.0	4.44	1109.55	1295.70	339.33	0.0
11928.000	723.00	0.0	0.0	1220.00	679.00	683.98	0.0	5.07	1093.66	1308.39	535.23	0.96
11928.000	723.00	0.0	0.0	1470.00	679.00	684.35	0.0	5.35	1089.68	1312.32	615.44	0.37
11928.000	723.00	0.0	0.0	2030.00	679.00	685.07	0.0	5.88	1081.87	1316.67	780.12	0.72
11954.000	25.90	0.0	0.0	710.00	679.10	683.13	0.0	4.43	1109.47	1295.77	339.94	0.0
11954.000	25.90	0.0	0.0	1220.00	679.10	684.08	0.0	5.07	1093.65	1308.41	535.55	0.95
11954.000	25.90	0.0	0.0	1470.00	679.10	684.45	0.0	5.34	1089.61	1312.39	616.84	0.37
11954.000	25.90	0.0	0.0	2030.00	679.10	685.18	0.0	5.85	1081.70	1316.73	783.74	0.73
11980.000	25.90	0.0	0.0	710.00	679.30	682.37	682.37	8.86	1071.60	1308.00	339.94	0.0

9690.000 25.80 0.0 0.0 2420.00 669.20 676.49 676.49 9.14 202.60 323.00 156.77 0.42
 150.49 472.60 454.87 1.98

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UIFWSP
9708.000	18.00	675.40	673.50	880.00	669.20	673.66	0.0	7.17	202.60	323.00	122.69	0.0
9708.000	18.00	675.40	673.50	1490.00	669.20	675.36	0.0	7.79	282.60	323.00	191.22	1.70
9708.000	18.00	675.40	673.50	1770.00	669.20	675.18	0.0	9.64	282.60	323.00	183.63	-0.19
9708.000	18.00	675.40	673.50	2420.00	669.20	676.66	0.0	8.58	144.03	479.51	513.35	1.48
9734.000	25.80	0.0	0.0	880.00	669.30	674.49	0.0	3.09	72.40	323.63	666.50	0.0
9734.000	25.80	0.0	0.0	1490.00	669.30	676.32	0.0	2.87	62.03	564.19	1297.47	1.83
9734.000	25.80	0.0	0.0	1770.00	669.30	676.64	0.0	3.10	49.49	571.52	1435.85	0.32
9734.000	25.80	0.0	0.0	2420.00	669.30	677.66	0.0	3.22	19.89	579.30	1916.70	1.02
9760.000	25.80	0.0	0.0	880.00	669.30	674.53	0.0	3.05	72.27	451.96	676.93	0.0
9760.000	25.80	0.0	0.0	1490.00	669.30	676.34	0.0	2.85	61.08	564.71	1306.91	1.81
9760.000	25.80	0.0	0.0	1770.00	669.30	676.66	0.0	3.08	49.15	572.09	1446.83	0.32
9760.000	25.80	0.0	0.0	2420.00	669.30	677.68	0.0	3.21	19.85	579.45	1927.32	1.02
10.480	720.00	0.0	0.0	880.00	672.50	676.42	0.0	5.41	109.99	314.13	378.43	0.0
10.480	720.00	0.0	0.0	1490.00	672.50	677.44	0.0	5.77	75.68	320.62	604.27	1.02
10.480	720.00	0.0	0.0	1770.00	672.50	677.83	0.0	5.92	71.97	457.91	701.80	0.39
10.480	720.00	0.0	0.0	2420.00	672.50	678.69	0.0	6.02	69.22	524.55	972.75	0.86
11.205	725.00	0.0	0.0	880.00	675.80	680.22	0.0	4.25	99.08	317.31	483.87	0.0
11.205	725.00	0.0	0.0	1490.00	675.80	681.05	0.0	5.12	72.20	453.28	682.34	0.83
11.205	725.00	0.0	0.0	1770.00	675.80	681.37	0.0	5.42	71.19	473.26	771.12	0.32
11.205	725.00	0.0	0.0	2420.00	675.80	681.98	0.0	6.04	69.26	522.88	967.94	0.61
11229.000	723.00	0.0	0.0	710.00	679.00	683.02	0.0	4.44	1109.55	1295.70	339.33	0.0
11229.000	723.00	0.0	0.0	1220.00	679.00	683.98	0.0	5.07	1093.66	1308.39	535.23	0.96
11229.000	723.00	0.0	0.0	1470.00	679.00	684.35	0.0	5.35	1089.68	1312.32	615.44	0.37
11229.000	723.00	0.0	0.0	2030.00	679.00	685.07	0.0	5.88	1081.87	1316.67	780.12	0.72
11229.000	25.90	0.0	0.0	710.00	679.10	683.13	0.0	4.43	1109.47	1295.77	339.94	0.0
11229.000	25.90	0.0	0.0	1220.00	679.10	684.08	0.0	5.07	1093.65	1308.41	535.55	0.95
11229.000	25.90	0.0	0.0	1470.00	679.10	684.45	0.0	5.34	1089.61	1312.39	616.84	0.37
11229.000	25.90	0.0	0.0	2030.00	679.10	685.18	0.0	5.85	1081.70	1316.73	783.74	0.73
11229.000	25.90	0.0	0.0	710.00	679.30	682.37	682.37	8.86	1271.60	1306.00	80.12	0.0
11229.000	25.90	0.0	0.0	1220.00	679.30	683.46	683.46	10.43	1271.40	1306.20	116.02	1.00

11928.000	723.00	0.0	0.0	1470.00	679.00	684.35	0.0	5.35	1089.68	1312.32	615.44	0.37
11928.000	723.00	0.0	0.0	2030.00	679.00	685.07	0.0	5.86	1081.87	1316.67	780.12	0.72
11954.000	25.90	0.0	0.0	710.00	679.10	683.13	0.0	4.43	1109.47	1295.77	339.94	0.0
11954.000	25.90	0.0	0.0	1220.00	679.10	684.08	0.0	5.07	1093.65	1308.41	535.55	0.95
11954.000	25.90	0.0	0.0	1470.00	679.10	684.45	0.0	5.34	1089.61	1312.39	616.84	0.37
11954.000	25.90	0.0	0.0	2030.00	679.10	685.18	0.0	5.85	1081.70	1316.73	783.74	0.73
* 11980.000	25.90	0.0	0.0	710.00	679.30	682.37	682.37	8.86	1271.60	1306.00	80.12	0.0
* 11980.000	25.90	0.0	0.0	1220.00	679.30	683.46	683.46	10.43	1271.40	1306.20	116.92	1.09
* 11980.000	25.90	0.0	0.0	1470.00	679.30	683.87	683.87	11.21	1271.40	1306.20	131.12	0.41
* 11980.000	25.90	0.0	0.0	2030.00	679.30	685.60	685.60	9.10	1137.51	1365.21	368.50	1.73
11998.000	18.00	684.30	683.20	710.00	679.30	682.90	0.0	7.27	1271.60	1306.00	97.64	0.0
11998.000	18.00	684.30	683.20	1220.00	679.30	684.15	0.0	8.65	1271.40	1306.20	141.06	1.25
* 11998.000	18.00	684.30	683.20	1470.00	679.30	684.04	0.0	10.71	1271.40	1306.20	137.23	-0.12
11998.000	18.00	684.30	683.20	2030.00	679.30	685.76	0.0	8.55	1132.26	1368.86	407.45	1.72
12024.000	25.90	0.0	0.0	710.00	679.30	683.75	0.0	3.67	1099.50	1302.64	423.06	0.0
12024.000	25.90	0.0	0.0	1220.00	679.30	685.32	0.0	3.58	1082.39	1316.50	769.02	1.57
12024.000	25.90	0.0	0.0	1470.00	679.30	687.82	0.0	3.74	1076.88	1318.31	889.47	0.51
12024.000	25.90	0.0	0.0	2030.00	679.30	686.68	0.0	4.19	1067.58	1321.37	1101.26	0.86
12050.000	25.90	0.0	0.0	710.00	679.60	683.78	0.0	4.11	1105.31	1299.72	371.67	0.0
12050.000	25.90	0.0	0.0	1220.00	679.60	685.34	0.0	3.90	1085.37	1315.52	705.21	1.56
12050.000	25.90	0.0	0.0	1470.00	679.60	685.85	0.0	4.04	1079.87	1317.33	823.58	0.51
12050.000	25.90	0.0	0.0	2030.00	679.60	686.71	0.0	4.46	1070.57	1320.38	1032.03	0.86

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ACCT NO	AMOUNT	DEBIT	CREDIT	BALANCE	CHG	CHG	CHG	CHG	CHG	CHG	CHG	CHG
11928.000	723.00	0.0	0.0	710.00	684.35	684.35	0.0	5.35	1089.68	1312.32	615.44	0.37
11928.000	723.00	0.0	0.0	1470.00	685.07	685.07	0.0	5.86	1081.87	1316.67	780.12	0.72
11954.000	25.90	0.0	0.0	710.00	683.13	683.13	0.0	4.43	1109.47	1295.77	339.94	0.0
11954.000	25.90	0.0	0.0	1220.00	684.08	684.08	0.0	5.07	1093.65	1308.41	535.55	0.95
11954.000	25.90	0.0	0.0	1470.00	684.45	684.45	0.0	5.34	1089.61	1312.39	616.84	0.37
11954.000	25.90	0.0	0.0	2030.00	685.18	685.18	0.0	5.85	1081.70	1316.73	783.74	0.73
* 11980.000	25.90	0.0	0.0	710.00	682.37	682.37	682.37	8.86	1271.60	1306.00	80.12	0.0
* 11980.000	25.90	0.0	0.0	1220.00	683.46	683.46	683.46	10.43	1271.40	1306.20	116.92	1.09
* 11980.000	25.90	0.0	0.0	1470.00	683.87	683.87	683.87	11.21	1271.40	1306.20	131.12	0.41
* 11980.000	25.90	0.0	0.0	2030.00	685.60	685.60	685.60	9.10	1137.51	1365.21	368.50	1.73
11998.000	18.00	684.30	683.20	710.00	682.90	682.90	0.0	7.27	1271.60	1306.00	97.64	0.0
11998.000	18.00	684.30	683.20	1220.00	684.15	684.15	0.0	8.65	1271.40	1306.20	141.06	1.25
* 11998.000	18.00	684.30	683.20	1470.00	684.04	684.04	0.0	10.71	1271.40	1306.20	137.23	-0.12
11998.000	18.00	684.30	683.20	2030.00	685.76	685.76	0.0	8.55	1132.26	1368.86	407.45	1.72
12024.000	25.90	0.0	0.0	710.00	683.75	683.75	0.0	3.67	1099.50	1302.64	423.06	0.0
12024.000	25.90	0.0	0.0	1220.00	685.32	685.32	0.0	3.58	1082.39	1316.50	769.02	1.57
12024.000	25.90	0.0	0.0	1470.00	687.82	687.82	0.0	3.74	1076.88	1318.31	889.47	0.51
12024.000	25.90	0.0	0.0	2030.00	686.68	686.68	0.0	4.19	1067.58	1321.37	1101.26	0.86
12050.000	25.90	0.0	0.0	710.00	683.78	683.78	0.0	4.11	1105.31	1299.72	371.67	0.0
12050.000	25.90	0.0	0.0	1220.00	685.34	685.34	0.0	3.90	1085.37	1315.52	705.21	1.56
12050.000	25.90	0.0	0.0	1470.00	685.85	685.85	0.0	4.04	1079.87	1317.33	823.58	0.51
12050.000	25.90	0.0	0.0	2030.00	686.71	686.71	0.0	4.46	1070.57	1320.38	1032.03	0.86

SECMO	YLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRIWS	VCH	SSTA	ENDST	AREA	UIFWSP
12.767	717.00	0.0	0.0	710.00	683.30	686.91	0.0	5.64	1119.76	1286.03	267.39	0.0
12.767	717.00	0.0	0.0	1220.00	683.30	687.52	0.0	7.36	1104.48	1300.23	378.10	0.61
12.767	717.00	0.0	0.0	1470.00	683.30	687.89	0.0	7.60	1097.93	1304.18	452.57	0.37
12.767	717.00	0.0	0.0	2030.00	683.30	688.68	0.0	7.87	1089.35	1312.65	622.23	0.79
13484.000	717.00	0.0	0.0	710.00	687.00	691.62	0.0	7.15	1159.32	1203.73	126.15	0.0
13484.000	717.00	0.0	0.0	1220.00	687.00	692.97	0.0	8.76	1143.42	1206.34	192.68	1.35
13484.000	717.00	0.0	0.0	1470.00	687.00	693.32	0.0	9.75	1134.50	1207.04	216.84	0.35
13484.000	717.00	0.0	0.0	2030.00	687.00	693.82	693.61	12.09	1121.94	1208.02	256.70	0.50
13509.000	25.00	0.0	0.0	710.00	687.20	691.80	0.0	7.20	1159.36	1203.69	125.23	0.0
13509.000	25.00	0.0	0.0	1220.00	687.20	693.18	0.0	8.73	1143.02	1206.38	193.68	1.37
13509.000	25.00	0.0	0.0	1470.00	687.20	693.58	0.0	9.62	1132.98	1207.16	221.30	0.40
13509.000	25.00	0.0	0.0	2030.00	687.20	694.42	693.82	11.14	1112.12	1208.78	292.59	0.84
13534.000	25.00	0.0	0.0	710.00	687.40	692.26	0.0	5.82	1220.90	1253.10	129.50	0.0
13534.000	25.00	0.0	0.0	1220.00	687.40	693.68	0.0	6.92	1220.60	1253.10	174.67	1.41
13534.000	25.00	0.0	0.0	1470.00	687.40	694.13	0.0	7.66	1220.60	1253.10	189.37	0.46
13534.000	25.00	0.0	0.0	2030.00	687.40	695.00	0.0	9.17	1197.84	1253.10	219.67	0.86
13535.000	1.00	694.80	696.20	710.00	687.40	692.27	0.0	5.81	1220.90	1253.10	129.66	0.0
13535.000	1.00	694.80	696.20	1220.00	687.40	693.68	0.0	6.95	1220.60	1253.10	174.24	1.41
13535.000	1.00	694.80	696.20	1470.00	687.40	694.04	0.0	8.47	1220.60	1253.10	184.51	0.36
13535.000	1.00	694.80	696.20	2030.00	687.40	694.62	0.0	10.88	1220.60	1253.10	197.03	0.57
13555.000	20.00	694.80	696.20	710.00	687.40	692.47	0.0	5.55	1220.90	1253.10	135.94	0.0
13555.000	20.00	694.80	696.20	1220.00	687.40	693.90	0.0	6.70	1220.60	1253.10	180.63	1.44
13555.000	20.00	694.80	696.20	1470.00	687.40	694.39	0.0	8.06	1220.60	1253.10	192.68	0.48
13555.000	20.00	694.80	696.20	2030.00	687.40	695.34	0.0	10.05	1189.78	1253.10	220.59	0.95
13556.000	1.00	0.0	0.0	710.00	687.40	692.48	0.0	5.54	1220.90	1253.10	136.17	0.0
13556.000	1.00	0.0	0.0	1220.00	687.40	693.92	0.0	6.62	1220.60	1253.10	182.26	1.45
13556.000	1.00	0.0	0.0	1470.00	687.40	694.51	0.0	7.19	1220.60	1253.10	201.42	0.59
13556.000	1.00	0.0	0.0	2030.00	687.40	695.95	0.0	7.73	1173.02	1253.10	283.59	1.44
13581.000	25.00	0.0	0.0	710.00	687.50	692.53	0.0	6.32	1154.70	1204.53	144.84	0.0
13581.000	25.00	0.0	0.0	1220.00	687.50	694.03	0.0	7.61	1129.27	1207.45	232.61	1.50
13581.000	25.00	0.0	0.0	1470.00	687.50	694.72	0.0	7.92	1112.08	1208.78	292.73	0.59
13581.000	25.00	0.0	0.0	2030.00	687.50	696.17	0.0	8.10	1087.03	1211.61	456.64	1.42
13606.000	25.00	0.0	0.0	710.00	687.70	692.69	0.0	6.38	1158.76	1204.46	143.19	0.0
13606.000	25.00	0.0	0.0	1220.00	687.70	694.17	0.0	7.71	1130.63	1207.34	228.39	1.49
13606.000	25.00	0.0	0.0	1470.00	687.70	694.84	0.0	8.04	1113.91	1208.64	285.71	0.67
13606.000	25.00	0.0	0.0	2030.00	687.70	696.25	0.0	8.29	1088.39	1211.38	441.96	1.41
13920.000	314.00	0.0	0.0	520.00	689.00	694.28	0.0	4.08	1113.55	1151.22	140.27	0.0
13920.000	314.00	0.0	0.0	920.00	689.00	695.88	0.0	5.18	1110.62	1153.47	204.74	1.60

13555.000	20.00	694.80	696.20	1220.00	687.40	693.90	0.0	6.70	1220.60	1253.10	180.63	1.44
13555.000	20.00	694.80	696.20	1470.00	687.40	694.39	0.0	8.06	1220.60	1253.10	192.68	0.48
13555.000	20.00	694.80	696.20	2030.00	687.40	695.34	0.0	10.05	1189.78	1253.10	220.59	0.95
13556.000	1.00	0.0	0.0	710.00	687.40	692.48	0.0	5.54	1220.90	1253.10	136.17	0.0
13556.000	1.00	0.0	0.0	1220.00	687.40	693.92	0.0	6.62	1220.60	1253.10	182.26	1.45
13556.000	1.00	0.0	0.0	1470.00	687.40	694.51	0.0	7.19	1220.60	1253.10	201.42	0.59
13556.000	1.00	0.0	0.0	2030.00	687.40	695.95	0.0	7.73	1175.02	1253.10	283.59	1.44
13581.000	25.00	0.0	0.0	710.00	687.50	692.53	0.0	6.32	1158.70	1204.53	144.84	0.0
13581.000	25.00	0.0	0.0	1220.00	687.50	694.03	0.0	7.61	1129.27	1207.45	232.61	1.50
13581.000	25.00	0.0	0.0	1470.00	687.50	694.72	0.0	7.92	1112.08	1208.78	292.73	0.69
13581.000	25.00	0.0	0.0	2030.00	687.50	696.17	0.0	8.10	1087.03	1211.61	456.64	1.45
13606.000	25.00	0.0	0.0	710.00	687.70	692.69	0.0	6.38	1158.76	1204.46	143.19	0.0
13606.000	25.00	0.0	0.0	1220.00	687.70	694.17	0.0	7.71	1130.63	1207.34	228.39	1.49
13606.000	25.00	0.0	0.0	1470.00	687.70	694.84	0.0	8.04	1113.91	1208.64	285.71	0.67
13606.000	25.00	0.0	0.0	2030.00	687.70	696.25	0.0	8.29	1088.39	1211.38	441.96	1.41
13920.000	314.00	0.0	0.0	520.00	689.00	694.28	0.0	4.08	1113.55	1151.22	140.27	0.0
13920.000	314.00	0.0	0.0	920.00	689.00	695.88	0.0	5.18	1110.62	1153.47	204.74	1.60
13920.000	314.00	0.0	0.0	1120.00	689.00	696.51	0.0	5.64	1107.59	1154.36	233.19	0.63
13920.000	314.00	0.0	0.0	1590.00	689.00	697.69	0.0	6.66	1101.97	1156.01	292.41	1.17
13945.000	25.00	0.0	0.0	520.00	689.15	694.33	0.0	4.17	1113.70	1151.09	136.74	0.0
13945.000	25.00	0.0	0.0	920.00	689.15	695.93	0.0	5.27	1111.03	1153.34	200.54	1.60
13945.000	25.00	0.0	0.0	1120.00	689.15	696.56	0.0	5.74	1105.06	1154.23	228.60	0.63
13945.000	25.00	0.0	0.0	1590.00	689.15	697.74	0.0	6.75	1102.42	1155.88	287.37	1.18

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSP
* 13970.000	25.00	0.0	0.0	520.00	689.30	692.92	692.92	10.87	1336.80	1350.00	47.83	0.0
* 13970.000	25.00	0.0	0.0	920.00	689.30	694.60	694.60	13.14	1336.80	1350.00	70.02	1.68
* 13970.000	25.00	0.0	0.0	1120.00	689.30	695.34	695.34	14.03	1336.80	1350.00	79.80	0.74
* 13970.000	25.00	0.0	0.0	1590.00	689.30	696.94	696.94	15.77	1336.80	1350.00	100.80	1.59
* 14100.000	129.80	703.41	701.10	520.00	694.00	698.12	0.0	9.57	1336.80	1350.00	54.33	0.0
* 14100.000	129.80	703.41	701.10	920.00	694.00	700.00	0.0	11.62	1336.80	1350.00	79.17	1.88
* 14100.000	129.80	703.41	701.10	1120.00	694.00	700.83	0.0	12.42	1336.80	1350.00	90.18	0.83
* 14100.000	129.80	703.41	701.10	1590.00	694.00	701.88	0.0	15.29	1336.80	1350.00	104.01	1.05
14125.000	25.00	0.0	0.0	520.00	694.20	699.43	0.0	3.65	1257.36	1296.16	144.07	0.0

13945.000	25.00	0.0	0.0	520.00	689.15	694.33	0.0	4.17	1113.70	1151.09	136.74	0.0
13945.000	25.00	0.0	0.0	920.00	689.15	695.93	0.0	5.27	1111.03	1153.34	200.54	1.60
13945.000	25.00	0.0	0.0	1120.00	689.15	696.56	0.0	5.74	1108.06	1154.23	228.60	0.63
13945.000	25.00	0.0	0.0	1590.00	689.15	697.74	0.0	6.75	1102.42	1155.88	287.37	1.18

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSP
* 13970.000	25.00	0.0	0.0	520.00	689.30	692.92	692.92	10.87	1336.80	1350.00	47.83	0.0
* 13970.000	25.00	0.0	0.0	920.00	689.30	694.60	694.60	13.14	1336.80	1350.00	70.02	1.68
* 13970.000	25.00	0.0	0.0	1120.00	689.30	695.34	695.34	14.03	1336.80	1350.00	79.80	0.74
* 13970.000	25.00	0.0	0.0	1590.00	689.30	696.94	696.94	15.77	1336.80	1350.00	100.80	1.59
* 14100.000	129.80	703.41	701.10	520.00	694.00	698.12	0.0	9.57	1336.80	1350.00	54.33	0.0
* 14100.000	129.80	703.41	701.10	920.00	694.00	700.00	0.0	11.62	1336.80	1350.00	79.17	1.88
* 14100.000	129.80	703.41	701.10	1120.00	694.00	700.83	0.0	12.42	1336.80	1350.00	90.18	0.83
* 14100.000	129.80	703.41	701.10	1590.00	694.00	701.88	0.0	15.29	1336.80	1350.00	104.01	1.05
14125.000	25.00	0.0	0.0	520.00	694.20	699.43	0.0	3.65	1257.36	1296.16	149.07	0.0
14125.000	25.00	0.0	0.0	920.00	694.20	701.96	0.0	3.74	1184.51	1299.66	261.60	2.52
14125.000	25.00	0.0	0.0	1120.00	694.20	703.09	0.0	3.65	1182.53	1303.31	338.71	1.14
14125.000	25.00	0.0	0.0	1590.00	694.20	705.42	0.0	3.23	1158.93	1477.63	776.35	2.33
14150.000	25.00	0.0	0.0	520.00	694.40	699.45	0.0	3.83	1257.81	1295.90	141.86	0.0
14150.000	25.00	0.0	0.0	920.00	694.40	701.97	0.0	3.88	1184.83	1299.40	251.25	2.52
14150.000	25.00	0.0	0.0	1120.00	694.40	703.10	0.0	3.80	1192.87	1302.60	323.36	1.13
14150.000	25.00	0.0	0.0	1590.00	694.40	705.42	0.0	3.38	1161.23	1469.91	713.62	2.32

SUMMARY OF ERRORS

CAUTION SECNO= 9.300 PROFILE= 1 CRITICAL DEPTH ASSUMED
 CAUTION SECNO= 9.300 PROFILE= 1 PROBABLE MINIMUM SPECIFIC ENERGY
 CAUTION SECNO= 9.300 PROFILE= 1 20 TRIALS ATTEMPTED TO BALANCE WSEL
 CAUTION SECNO= 9.300 PROFILE= 2 CRITICAL DEPTH ASSUMED
 CAUTION SECNO= 9.300 PROFILE= 2 PROBABLE MINIMUM SPECIFIC ENERGY
 CAUTION SECNO= 9.300 PROFILE= 2 20 TRIALS ATTEMPTED TO BALANCE WSEL
 CAUTION SECNO= 9.300 PROFILE= 3 CRITICAL DEPTH ASSUMED
 CAUTION SECNO= 9.300 PROFILE= 3 PROBABLE MINIMUM SPECIFIC ENERGY