

# HANKS BRANCH PROFILE

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 HEC2 RELEASE DATED NOV 76 (UPDATED FEB 1977)  
 ERROR CORR - 01  
 MODIFICATION - 50,51,52  
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 T1 THOMASVILLE-DAVIDSON CO. STRM 27-20T HANK'S BRANCH  
 T2 FLOODPLAIN STUDY AT ROWAN & DAVIDSON COUNTIES M-G JOB NO. 6918  
 T3 10 YEAR FLOOD WATER SURFACE PROFILE

J1	ICHECK	ING	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	EQ
	-1.	2.	0.	0.	0.003000	0.0	0.0	0.	699.100	0.0
J2	NPROF	IPLUT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHMIM	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	201.000	0.0	0.0	0.0	0.0	0.0
NC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0
QT	5.000	830.000	1410.000	1690.000	2330.000	1690.000	0.0	0.0	0.0	0.0
ET	5.000	0.0	0.0	0.0	0.0	-10.400	0.0	0.0	0.0	0.0
X1	400.000	15.000	1323.000	1356.000	400.000	400.000	400.000	0.0	0.0	0.0
GR	719.000	1082.000	715.100	1100.000	704.600	1141.000	702.100	1200.000	700.400	1300.000
GR	701.800	1323.000	694.100	1333.000	694.500	1339.000	694.600	1344.000	701.100	1356.000
GR	700.800	1400.000	702.900	1435.000	709.600	1500.000	712.100	1518.000	715.900	1600.000
QT	5.000	830.000	1410.000	1690.000	2330.000	1690.000	0.0	0.0	0.0	0.0
X1	2100.000	14.000	1270.000	1295.000	1700.000	1700.000	1700.000	0.0	0.0	0.0
GR	726.200	1059.000	716.000	1100.000	706.700	1148.000	706.400	1200.000	707.200	1270.000
GR	701.100	1278.000	700.500	1284.000	700.500	1290.000	704.100	1295.000	704.400	1300.000
GR	704.800	1302.000	707.800	1309.000	710.400	1340.000	722.700	1400.000	0.0	0.0

GR	717.200	1435.100	718.000	1485.000	719.000	1565.000	723.700	1665.000	730.400	1765.000
GR	731.900	1790.100	732.100	1300.000	734.000	1900.000	738.100	2000.000	741.500	2100.000
GR	746.700	2145.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SB	0.900	1.500	2.500	0.0	22.000	0.010	220.000	0.0	0.0	0.0

3499

R0N0 I-05      MXLCEL 722.1      RDELV 728.4

X1	3596.000	0.0	0.0	0.0	190.000	196.000	196.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	722.100	727.500	0.0	0.0	0.0	0.0	0.0
BT	14.000	1000.000	745.000	0.0	1100.000	739.700	0.0	1200.000	735.100	0.0
BT	1300.000	731.600	0.0	1400.000	728.700	722.100	1422.000	728.400	722.100	1500.000
BT	727.500	0.0	1600.000	728.300	0.0	1700.000	730.100	0.0	1800.000	732.100
BT	0.0	1900.000	734.800	0.0	2000.000	738.100	0.0	2100.000	741.500	0.0
BT	2145.000	746.700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	3646.000	14.000	1330.000	1370.000	50.000	50.000	50.000	0.0	2.000	0.0
GR	733.000	1000.000	728.000	1100.000	723.500	1200.000	719.300	1300.000	716.300	1330.000
GR	711.200	1335.000	710.800	1346.000	710.000	1357.000	715.900	1370.000	716.700	1400.000
GR	717.700	1500.000	722.400	1600.000	729.100	1700.000	730.800	1727.000	0.0	0.0

X1	3696.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.600	0.0
BT	5.000	790.000	1370.000	1640.000	2250.000	1640.000	0.0	0.0	0.0	0.0

X1	4600.000	9.000	1114.000	1133.000	900.000	900.000	900.000	0.0	0.0	0.0
GR	730.700	1000.000	722.500	1100.000	716.500	1114.000	713.500	1116.000	713.100	1124.000
GR	713.400	1131.000	716.300	1133.000	720.400	1140.000	730.700	1191.000	0.0	0.0
BT	5.000	645.000	1280.000	1520.000	2100.000	1520.000	0.0	0.0	0.0	0.0

X1	5245.000	11.000	1080.000	1097.000	645.000	645.000	645.000	0.0	-0.100	0.0
GR	739.800	1000.000	730.500	1010.000	730.400	1067.000	723.300	1080.000	720.900	1082.000
GR	720.600	1089.000	721.000	1095.000	723.100	1097.000	723.300	1100.000	727.100	1108.000
GR	738.700	1196.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	5295.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.100	0.0
NC	0.060	0.060	0.040	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	5345.000	13.000	1367.000	1384.000	50.000	50.000	50.000	0.0	0.0	0.0
GR	748.400	1000.000	742.300	1100.000	734.100	1200.000	731.300	1300.000	732.200	1367.000
GR	724.000	1367.000	721.700	1372.000	720.700	1376.000	720.900	1384.000	731.900	1384.000
GR	732.800	1400.000	740.900	1500.000	748.400	1549.000	0.0	0.0	0.0	0.0
SB	0.900	1.500	2.500	0.0	17.000	0.010	153.000	0.0	0.0	0.0

X1	5345.000	13.000	1367.000	1384.000	50.000	50.000	50.000	0.0	0.0	0.0
GR	748.400	1000.000	742.300	1100.000	734.100	1200.000	731.300	1300.000	732.200	1367.000
GR	724.000	1367.000	721.700	1372.000	720.700	1376.000	720.900	1304.000	731.900	1384.000
GR	732.800	1000.000	740.900	1500.000	748.400	1549.000	0.0	0.0	0.0	0.0
SB	0.900	1.500	2.500	0.0	17.000	0.010	153.000	0.0	0.0	0.0

5351 ROWN YOUNG STREET MXLCEL 730.4 RDELV 732.2

X1	5358.000	0.0	0.0	0.0	13.000	13.000	13.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	730.400	731.300	0.0	0.0	0.0	0.0	0.0
BT	9.000	1000.000	748.400	0.0	1100.000	742.300	0.0	1200.000	734.100	0.0
BT	1300.000	731.300	0.0	1367.000	732.200	730.400	1384.000	731.900	730.400	1400.000
BT	732.000	0.0	1500.000	740.900	0.0	1549.000	748.400	0.0	0.0	0.0
NC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	5408.000	11.000	1080.000	1097.000	50.000	50.000	50.000	0.0	0.200	0.0
GR	738.800	1000.000	730.500	1010.000	730.400	1067.000	723.300	1080.000	720.900	1082.000
GR	720.600	1089.000	721.000	1025.000	723.100	1097.000	723.300	1100.000	727.100	1108.000
GR	733.700	1196.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	5458.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.100	0.0
BT	5.000	723.000	1244.000	1490.000	2065.000	1490.000	0.0	0.0	0.0	0.0

X1	6550.000	11.000	1143.000	1176.000	1092.000	1092.000	1092.000	0.0	0.0	0.0
GR	744.600	1000.000	730.700	1035.000	730.700	1100.000	729.200	1143.000	723.800	1146.000
GR	723.100	1159.000	730.700	1174.000	725.600	1176.000	730.300	1200.000	734.600	1300.000
GR	744.500	1376.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BT	5.000	568.000	999.000	1209.000	1708.000	1209.000	0.0	0.0	0.0	0.0

X1	7920.000	12.000	1085.000	1114.000	1370.000	1370.000	1370.000	0.0	-1.900	0.0
GR	757.000	1000.000	752.000	1043.000	742.400	1085.000	740.600	1090.000	740.000	1100.000
GR	740.400	1111.000	742.200	1114.000	753.400	1153.000	753.500	1200.000	753.900	1213.000
GR	748.100	1227.000	756.900	1282.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	7970.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.600	0.0
NC	0.025	0.025	0.025	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	8020.000	15.000	1322.000	1340.300	50.000	50.000	50.000	0.0	0.0	0.0
GR	765.700	1000.000	757.600	1100.000	752.900	1200.000	751.900	1277.000	742.400	1317.000
GR	740.600	1322.000	740.000	1322.000	740.000	1340.300	741.000	1340.300	742.200	1346.000
GR	753.500	1432.000	753.900	1445.000	756.900	1514.000	763.400	1600.000	765.800	1626.000
SR	1.250	1.500	2.500	0.0	18.300	1.300	142.000	0.0	0.0	0.0

SN	1.250	1.500	2.500	0.0	18.300	1.300	142.000	0.0	0.0	0.0
SB										

2553 ROND SALFH STPFET HXLCEL 748.0 RDELV 752.2

X1	8085.000	0.0	0.0	0.0	65.000	65.000	65.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	748.000	0.0	0.0	0.0	0.0	0.0	0.0
BT	10.000	1000.000	765.700	0.0	1100.000	757.600	0.0	1200.000	752.900	0.0
BT	1300.000	751.300	0.0	1322.000	751.700	748.000	1340.300	752.200	748.000	1400.000
BT	753.500	0.0	1500.000	757.900	0.0	1600.000	763.400	0.0	1626.000	765.800
BT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.055	0.055	0.055	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	81.100	12.000	1085.000	1114.000	25.000	25.000	25.000	0.0	0.500	0.0
GR	757.000	1000.000	752.000	1043.000	742.400	1085.000	740.600	1090.000	740.000	1100.000
GR	740.400	1111.000	742.200	1114.000	753.400	1153.000	753.500	1200.000	753.900	1213.000
GR	744.100	1227.000	756.900	1282.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	8135.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.500	0.0
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X1	8185.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	1.000	0.0
BT	5.000	442.000	797.000	976.000	1409.000	976.000	0.0	0.0	0.0	0.0

X1	8375.000	12.000	1085.000	1100.000	190.000	190.000	190.000	0.0	-0.100	0.0
GR	764.200	1000.000	755.800	1050.000	749.200	1077.000	748.200	1085.000	746.000	1087.000
GR	745.700	1092.000	745.900	1098.000	748.200	1100.000	749.800	1113.000	755.900	1126.000
GR	757.400	1200.000	764.100	1280.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	8425.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.100	0.0
NC	0.025	0.025	0.025	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	8475.000	18.000	1247.000	1257.000	50.000	50.000	50.000	0.0	0.0	0.0
GR	770.800	1000.000	763.800	1100.000	757.600	1200.000	756.000	1210.000	749.400	1237.000
GR	748.400	1245.000	746.200	1247.000	745.600	1247.000	745.900	1257.600	746.900	1257.600
GR	748.400	1260.000	750.000	1273.000	754.500	1282.000	754.000	1300.000	752.000	1400.000
GR	753.200	1500.000	759.300	1600.000	763.000	1675.000	0.0	0.0	0.0	0.0
SB	0.900	1.500	2.500	0.0	10.600	0.600	58.000	0.0	0.0	0.0

3002 ROND LODGE DRIVE HXLCEL 751.9 RDELV 755.8

X1	8520.000	0.0	0.0	0.0	53.000	53.000	53.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	751.900	752.800	0.0	0.0	0.0	0.0	0.0

ROND LONGE DRIVE MXLCEL 751.9 RDELV 755.8

X1	3524.000	0.0	0.0	0.0	53.000	53.000	53.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	751.900	752.300	0.0	0.0	0.0	0.0	0.0
BT	10.000	1000.000	770.800	0.0	1100.000	763.800	0.0	1200.000	757.600	0.0
BT	1247.000	755.800	751.900	1257.600	755.500	751.900	1300.000	754.000	0.0	1400.000
BT	752.800	0.0	1500.000	753.200	0.0	1600.000	759.300	0.0	1675.000	763.000
BT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	8578.000	12.000	1085.000	1100.000	50.000	50.000	50.000	0.0	0.300	0.0
GR	744.200	1000.000	755.000	1050.000	749.200	1077.000	748.200	1085.000	746.000	1087.000
GR	745.700	1092.000	745.900	1098.000	748.200	1100.000	749.800	1113.000	755.900	1126.000
GR	757.400	1200.000	764.100	1280.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	8628.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.100	0.0
BT	5.000	409.000	739.000	908.000	1315.000	908.000	0.0	0.0	0.0	0.0

X1	9970.000	11.000	1273.000	1288.000	1342.000	1342.000	1342.000	0.0	-0.900	0.0
GR	779.100	1000.000	775.100	1100.000	772.700	1200.000	771.500	1247.000	764.200	1273.000
GR	761.900	1275.000	761.600	1279.000	762.000	1286.000	764.600	1288.000	773.100	1308.000
GR	779.100	1389.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	10020.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.600	0.0
NC	0.025	0.025	0.025	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	10070.000	16.000	1356.000	1368.600	50.000	50.000	50.000	0.0	0.0	0.0
GR	739.300	1000.000	779.400	1100.000	773.600	1200.000	772.300	1300.000	772.600	1311.000
GR	772.100	1330.000	764.800	1356.000	762.200	1356.000	762.200	1368.600	764.300	1368.600
GR	765.200	1371.000	773.700	1391.000	777.200	1438.000	780.800	1500.000	787.700	1600.000
GR	759.200	1617.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SB	1.250	1.500	2.500	0.0	12.600	0.600	68.800	0.0	0.0	0.0

10,100 ROND CULBRETH AVE. MXLCEL 768.1 RDELV 774.1

X1	10130.000	0.0	0.0	0.0	60.000	60.000	60.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	768.100	772.300	0.0	0.0	0.0	0.0	0.0
BT	10.000	1000.000	789.300	0.0	1100.000	779.400	0.0	1200.000	773.600	0.0
BT	1300.000	772.300	0.0	1356.000	773.800	768.100	1368.600	774.100	768.100	1400.000
BT	774.900	0.0	1500.000	730.800	0.0	1600.000	797.700	0.0	1617.000	789.200
BT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X2	0.0	0.0	1.000	763.100	772.300	0.0	0.0	0.0	0.0	0.0
BT	10.000	1000.000	789.300	0.0	1100.000	779.400	0.0	1200.000	773.600	0.0
BT	1300.000	772.300	0.0	1356.000	773.800	768.100	1368.600	774.100	768.100	1400.000
BT	774.900	0.0	1500.000	780.800	0.0	1600.000	787.700	0.0	1617.000	789.200
BT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	10180.000	11.000	1273.000	1288.000	50.000	50.000	50.000	0.0	0.700	0.0
GR	779.100	1000.000	775.100	1100.000	772.700	1200.000	771.500	1247.000	764.200	1273.000
GR	761.900	1275.000	761.600	1279.000	762.000	1286.000	764.600	1288.000	773.100	1308.000
GR	779.100	1389.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	10250.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.100	0.0
BT	5.000	403.000	723.000	885.000	1276.000	885.000	0.0	0.0	0.0	0.0

X1	10425.000	12.000	1249.000	1265.000	195.000	195.000	195.000	0.0	-0.760	0.0
GR	783.500	1000.000	776.800	1100.000	774.800	1200.000	773.400	1237.000	768.600	1249.000
GR	766.600	1250.000	766.300	1257.000	766.800	1263.000	768.600	1265.000	771.000	1271.000
GR	772.200	1300.000	783.600	1394.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	10475.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.700	0.0
NC	0.025	0.025	0.025	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	10525.000	17.000	1355.000	1345.600	50.000	50.000	50.000	0.0	0.0	0.0
GR	790.100	1000.000	781.800	1100.000	777.000	1200.000	774.700	1300.000	774.900	1311.000
GR	774.600	1320.000	769.800	1332.600	767.800	1335.000	767.500	1335.000	767.500	1345.600
GR	768.800	1345.600	769.200	1348.000	772.200	1354.000	773.400	1383.000	780.500	1433.000
GR	785.000	1500.000	790.100	1545.000	0.0	0.0	0.0	0.0	0.0	0.0
SB	1.250	1.500	2.500	0.0	10.600	0.600	58.000	0.0	0.0	0.0

10544 RDND BURKE TRATL MXLCEL 773.5 RDELV 775.8

X1	10570.000	0.0	0.0	0.0	45.000	45.000	45.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	773.500	774.700	0.0	0.0	0.0	0.0	0.0
BT	9.000	1000.000	790.100	0.0	1100.000	781.800	0.0	1200.000	777.000	0.0
BT	1300.000	774.700	0.0	1335.000	775.600	773.500	1345.600	775.800	773.500	1400.000
BT	777.300	0.0	1500.000	785.000	0.0	1545.000	790.100	0.0	0.0	0.0
NC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	10620.000	12.000	1249.000	1265.000	50.000	50.000	50.000	0.0	2.100	0.0
GR	783.500	1000.000	776.800	1100.000	774.800	1200.000	773.400	1237.000	768.600	1249.000
GR	766.600	1250.000	766.300	1257.000	766.800	1263.000	768.600	1265.000	771.000	1271.000
GR	772.200	1300.000	783.600	1394.000	0.0	0.0	0.0	0.0	0.0	0.0

X2	0.0	0.0	1.000	768.100	772.300	0.0	0.0	0.0	0.0	0.0
BT	10.000	1000.000	789.300	0.0	1100.000	779.400	0.0	1200.000	773.600	0.0
BT	1300.000	772.300	0.0	1356.000	773.800	768.100	1368.600	774.100	768.100	1400.000
BT	774.900	0.0	1500.000	780.800	0.0	1600.000	787.700	0.0	1617.000	789.200
BT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	10160.000	11.000	1273.000	1288.000	50.000	50.000	50.000	0.0	0.700	0.0
GR	779.100	1000.000	775.100	1100.000	772.700	1200.000	771.500	1247.000	764.200	1273.000
GR	761.900	1275.000	761.600	1279.000	762.000	1286.000	764.600	1288.000	773.100	1300.000
GR	779.100	1369.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	10230.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.100	0.0
BT	5.000	403.000	723.000	885.000	1276.000	885.000	0.0	0.0	0.0	0.0

X1	10425.000	12.000	1249.000	1265.000	195.000	195.000	195.000	0.0	-0.700	0.0
GR	783.500	1000.000	776.800	1100.000	774.800	1200.000	773.400	1237.000	768.600	1249.000
GR	766.600	1250.000	766.300	1257.000	766.800	1263.000	768.600	1265.000	771.000	1271.000
GR	772.200	1300.000	783.600	1394.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	10475.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.700	0.0
NC	0.025	0.025	0.025	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	10525.000	17.000	1335.000	1345.600	50.000	50.000	50.000	0.0	0.0	0.0
GR	790.100	1000.000	761.800	1100.000	777.000	1200.000	774.700	1300.000	774.900	1311.000
GR	774.600	1320.000	769.800	1332.000	767.800	1335.000	767.500	1335.000	767.500	1345.600
GR	768.800	1345.600	769.800	1348.000	772.200	1354.000	773.400	1383.000	780.500	1433.000
GR	785.000	1500.000	790.100	1545.000	0.0	0.0	0.0	0.0	0.0	0.0
SB	1.250	1.500	2.500	0.0	10.600	0.600	58.000	0.0	0.0	0.0

10544 RDNQ BURKE TRAYL MXLCEL 773.5 RDELV 775.8

X1	10570.000	0.0	0.0	0.0	45.000	45.000	45.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	773.500	774.700	0.0	0.0	0.0	0.0	0.0
BT	9.000	1000.000	790.100	0.0	1100.000	781.800	0.0	1200.000	777.000	0.0
BT	1300.000	774.700	0.0	1335.000	775.600	773.500	1345.600	775.800	773.500	1400.000
BT	777.300	0.0	1500.000	785.000	0.0	1545.000	790.100	0.0	0.0	0.0
NC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	10620.000	12.000	1249.000	1265.000	50.000	50.000	50.000	0.0	2.100	0.0
GR	783.500	1000.000	776.800	1100.000	774.800	1200.000	773.400	1237.000	768.600	1249.000
GR	766.600	1250.000	766.300	1257.000	766.800	1263.000	768.600	1265.000	771.000	1271.000
GR	772.200	1300.000	783.600	1394.000	0.0	0.0	0.0	0.0	0.0	0.0

BT	777.300	0.0	1500.000	785.000	0.0	1545.000	790.100	0.0	0.0	0.0
NC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0
X1	10620.000	12.000	1249.000	1265.000	50.000	50.000	50.000	0.0	2.100	0.0
GR	783.500	1000.000	776.800	1100.000	774.800	1200.000	773.400	1237.000	768.600	1249.000
GR	766.600	1250.000	766.300	1257.000	766.800	1263.000	768.600	1265.000	771.000	1271.000
GR	772.200	1300.000	783.600	1394.000	0.0	0.0	0.0	0.0	0.0	0.0
X1	10670.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.900	0.0
QT	5.000	403.000	723.000	885.000	1276.000	885.000	0.0	0.0	0.0	0.0
X1	11325.000	12.000	1182.000	1194.000	655.000	655.000	655.000	0.0	-1.300	0.0
GR	796.200	1000.000	788.300	1100.000	785.000	1168.000	781.500	1182.000	779.500	1184.000
GR	779.300	1189.000	780.000	1193.000	781.300	1194.000	784.300	1200.000	790.100	1300.000
GR	794.700	1400.000	796.200	1420.000	0.0	0.0	0.0	0.0	0.0	0.0
X1	11375.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.600	0.0
NC	0.025	0.025	0.025	0.100	0.300	0.0	0.0	0.0	0.0	0.0
X1	11425.000	15.000	1261.000	1271.500	50.000	50.000	50.000	0.0	0.0	0.0
GR	801.700	1000.000	794.000	1100.000	788.500	1177.000	785.200	1245.000	781.700	1259.000
GR	779.700	1261.000	779.500	1261.000	779.500	1271.500	791.500	1271.500	784.500	1277.000
GR	789.300	1358.000	790.200	1400.000	794.000	1500.000	798.500	1600.000	801.600	1646.000
SB	1.250	1.500	2.500	0.0	10.500	0.500	58.000	0.0	0.0	0.0
RDNO MEMORIAL PK. DR MXLCEL 785.5 RDELV 788.5										
X1	11478.000	0.0	0.0	0.0	53.000	53.000	53.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	785.500	787.900	0.0	0.0	0.0	0.0	0.0
BT	10.000	1000.000	801.700	0.0	1100.000	794.000	0.0	1200.000	789.400	0.0
BT	1261.000	788.500	785.500	1271.500	788.300	795.500	1300.000	787.900	0.0	1400.000
BT	790.200	0.0	1500.000	794.000	0.0	1600.000	798.500	0.0	1646.000	801.600
BT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0
X1	11528.000	12.000	1182.000	1194.000	50.000	50.000	50.000	0.0	0.300	0.0
GR	796.200	1000.000	788.300	1100.000	785.000	1168.000	781.500	1182.000	779.500	1184.000
GR	779.300	1189.000	780.000	1193.000	781.300	1194.000	784.300	1200.000	790.100	1300.000
GR	794.700	1400.000	796.200	1420.000	0.0	0.0	0.0	0.0	0.0	0.0
X1	11578.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.100	0.0
QT	5.000	338.000	710.000	751.000	1093.000	751.000	0.0	0.0	0.0	0.0



X1	11578.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.100	0.0
QT	5.000	338.000	610.000	751.000	1093.000	751.000	0.0	0.0	0.0	0.0

X1	13580.000	10.000	1200.000	1217.000	2002.000	2002.000	2002.000	0.0	-0.600	0.0
GR	813.900	1000.000	809.900	1100.000	804.100	1200.000	802.100	1202.000	801.700	1209.000
GR	802.300	1215.000	804.100	1217.000	808.600	1300.000	812.000	1400.000	819.000	1460.000

X1	13630.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.600	0.0
NC	0.025	0.025	0.025	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	13680.000	12.000	1209.000	1225.600	50.000	50.000	50.000	0.0	0.0	0.0
GR	815.700	1000.000	813.200	1088.000	811.500	1108.000	805.700	1208.000	804.300	1209.000
GR	803.300	1209.000	803.300	1225.600	805.700	1225.600	809.500	1300.000	814.000	1400.000
GR	818.000	1500.000	819.000	1510.000	0.0	0.0	0.0	0.0	0.0	0.0
SB	1.250	1.500	2.500	0.0	16.600	0.600	65.000	0.0	0.0	0.0

13702 RDNO COX AVENUE MXLCEL 807.4 RDELV 308.8

X1	13723.000	0.0	0.0	0.0	43.000	43.000	43.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	807.400	0.0	0.0	0.0	0.0	0.0	0.0
BT	9.000	1000.000	815.700	0.0	1100.000	812.900	0.0	1200.000	808.500	0.0
BT	1209.000	808.600	807.400	1225.600	808.800	807.400	1300.000	809.500	0.0	1400.000
BT	814.000	0.0	1500.000	818.000	0.0	1510.000	819.000	0.0	0.0	0.0
NC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	13773.000	10.000	1200.000	1217.000	50.000	50.000	50.000	0.0	2.600	0.0
GR	813.900	1000.000	809.900	1100.000	804.100	1200.000	802.100	1202.000	801.700	1209.000
GR	802.300	1215.000	804.100	1217.000	808.600	1300.000	812.000	1400.000	819.000	1460.000

X1	13823.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	1.000	0.0
QT	5.000	275.000	505.000	628.000	930.000	628.000	0.0	0.0	0.0	0.0

X1	14356.000	15.000	1206.000	1216.000	533.000	533.000	533.000	0.0	1.700	0.0
GR	830.600	1000.000	824.500	1100.000	822.600	1122.000	819.000	1129.000	816.800	1200.000
GR	815.600	1206.000	814.000	1208.000	813.900	1212.000	814.400	1214.000	815.400	1216.000
GR	819.300	1281.000	821.000	1286.000	823.000	1300.000	829.900	1400.000	830.600	1406.000

X1	14406.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.600	0.0
NC	0.025	0.025	0.025	0.300	0.500	0.0	0.0	0.0	0.0	0.0

X1	14456.000	17.000	1201.500	1206.500	50.000	50.000	50.000	0.0	0.0	0.0
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X1	14456.000	17.000	1301.500	1306.500	50.000	50.000	50.000	0.0	0.0	0.0
GR	831.700	1000.000	827.800	1100.000	820.600	1200.000	820.800	1210.000	810.500	1221.000
GR	816.300	1272.000	815.900	1301.500	814.100	1302.200	813.400	1304.000	814.100	1305.800
GR	815.900	1306.500	817.800	1373.000	820.500	1378.000	822.500	1392.000	826.900	1393.000
GR	827.300	1400.000	828.700	1500.000	0.0	0.0	0.0	0.0	0.0	0.0
SB	0.900	1.500	2.000	0.0	5.000	0.010	19.630	0.0	0.0	0.0

14,475 ROND CULBRETH AVE. MXLCEL 818.4 RDELV 821.8

X1	14494.000	0.0	0.0	0.0	38.000	38.000	38.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	818.400	0.0	0.0	0.0	0.0	0.0	0.0
BT	11.000	1000.000	831.700	0.0	1100.000	829.400	0.0	1200.000	820.600	0.0
BT	1300.000	821.700	0.0	1301.500	821.700	815.900	1302.200	821.700	817.700	1304.000
BT	821.800	818.400	1305.800	821.900	817.700	1306.500	821.900	815.900	1400.000	827.300
BT	0.0	1500.000	828.700	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	14544.000	15.000	1206.000	1216.000	50.000	50.000	50.000	0.0	0.0	0.0
GR	830.600	1000.000	824.500	1100.000	822.600	1122.000	819.000	1129.000	816.800	1200.000
GR	815.600	1206.000	814.000	1208.000	813.900	1212.000	814.400	1214.000	815.400	1216.000
GR	818.300	1281.000	821.000	1286.000	823.000	1300.000	829.900	1400.000	830.600	1406.000

X1	14594.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.500	0.0
QT	5.000	211.000	397.000	500.000	756.000	500.000	0.0	0.0	0.0	0.0

X1	14904.000	16.000	1208.000	1218.000	310.000	310.000	310.000	0.0	-1.600	0.0
GR	836.700	1000.000	831.700	1015.000	826.400	1100.000	822.900	1200.000	821.800	1208.000
GR	819.800	1211.000	819.500	1213.000	819.700	1216.000	822.000	1218.000	825.400	1300.000
GR	825.700	1320.000	826.900	1356.000	830.500	1400.000	830.900	1415.000	834.000	1444.000
GR	836.600	1462.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	14954.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.700	0.0
NC	0.025	0.025	0.025	0.300	0.500	0.0	0.0	0.0	0.0	0.0

X1	15004.000	15.000	1312.400	1317.700	50.000	50.000	50.000	0.0	0.0	0.0
GR	829.800	1000.000	828.700	1100.000	826.400	1200.000	822.900	1302.000	822.200	1312.400
GR	820.300	1313.700	819.500	1315.000	820.300	1316.900	822.200	1317.700	825.400	1402.000
GR	825.700	1422.000	826.900	1458.000	830.500	1502.000	830.900	1517.000	835.000	1525.000
SB	0.900	1.500	2.000	0.0	5.300	0.010	22.100	0.0	0.0	0.0

15,125 ROND GRIFFITH AVE. MXLCEL 824.8 RDELV 827.8

X1	14954.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.700	0.0
NC	0.025	0.025	0.025	0.300	0.500	0.0	0.0	0.0	0.0	0.0

X1	15004.000	15.000	1312.400	1317.700	50.000	50.000	50.000	0.0	0.0	0.0
GR	829.800	1000.000	828.700	1100.000	826.400	1200.000	822.900	1302.000	822.200	1312.400
GR	820.300	1313.100	819.500	1315.000	820.300	1316.900	822.200	1317.700	825.400	1402.000
GR	825.700	1422.000	826.900	1458.000	830.500	1502.000	830.900	1517.000	835.000	1525.000
SB	0.900	1.500	2.000	0.0	5.300	0.010	22.100	0.0	0.0	0.0

15,625 RDNQ GRIFFITH AVE. MXLCEL 824.8 RDELV 827.8

X1	15046.000	0.0	0.0	0.0	42.000	42.000	42.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	824.800	826.400	0.0	0.0	0.0	0.0	0.0
BT	12.000	1000.000	829.800	0.0	1100.000	828.700	0.0	1200.000	826.400	0.0
BT	1300.000	827.400	0.0	1312.400	827.700	822.200	1313.100	827.700	824.100	1315.000
BT	827.800	824.800	1316.900	827.900	824.100	1317.700	827.900	822.200	1400.000	829.900
BT	0.0	1500.000	833.800	0.0	1525.000	835.000	0.0	0.0	0.0	0.0
NC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	15096.000	16.000	1208.000	1218.000	50.000	50.000	50.000	0.0	0.0	0.0
GR	836.700	1000.000	831.700	1015.000	826.400	1100.000	822.900	1200.000	821.800	1208.000
GR	819.800	1211.000	819.500	1213.000	819.700	1216.000	822.000	1218.000	825.400	1300.000
GR	825.700	1320.000	826.900	1356.000	830.500	1400.000	830.900	1415.000	834.000	1444.000
GR	836.600	1462.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	15146.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.0	0.0
EJ	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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 HEC2 RELEASE DATED NOV 76 UPDATED FEB 1977  
 ERROR CORR - 01  
 MODIFICATION - 50,51,52  
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NOTE- ASTERISK (\*) AT LEFT OF CROSS-SECTION NUMBER INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

10 YEAR FLOOD WATER SURF  
 SUMMARY PRINTOUT

	SECHO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	DIFWSP
	400.000	400.00	0.0	0.0	830.00	694.10	701.00	0.0	5.81	1264.84	1403.30	157.74	0.0
A	400.000	400.00	0.0	0.0	1410.00	694.10	702.10	0.0	6.58	1199.99	1421.67	349.70	1.10
	400.000	400.00	0.0	0.0	1690.00	694.10	702.43	0.0	6.84	1192.17	1427.19	425.47	0.33
	400.000	400.00	0.0	0.0	2330.00	694.10	703.07	0.0	7.29	1177.21	1436.61	582.52	0.63
	2100.000	1700.00	0.0	0.0	830.00	700.50	706.64	705.20	6.81	1158.36	1306.29	141.22	0.0
B	2100.000	1700.00	0.0	0.0	1410.00	700.50	707.73	0.0	7.66	1142.67	1308.84	304.10	1.09
	2100.000	1700.00	0.0	0.0	1690.00	700.50	708.08	0.0	8.01	1140.90	1312.28	361.72	0.34
	2100.000	1700.00	0.0	0.0	2330.00	700.50	708.72	0.0	8.71	1137.58	1319.97	475.77	0.64
	3300.000	1200.00	0.0	0.0	830.00	709.70	713.71	713.53	8.76	1332.24	1365.85	94.70	0.0
C	3300.000	1200.00	0.0	0.0	1410.00	709.70	714.76	714.76	10.72	1331.21	1368.16	131.56	1.05
*	3300.000	1200.00	0.0	0.0	1690.00	709.70	715.24	715.24	11.30	1330.74	1369.21	149.61	0.48
	3300.000	1200.00	0.0	0.0	2330.00	709.70	716.69	716.69	11.02	1323.05	1429.44	234.86	1.45
	3350.000	50.00	0.0	0.0	830.00	709.80	714.63	0.0	6.75	1331.44	1367.64	122.98	0.0
2	3350.000	50.00	0.0	0.0	1410.00	709.80	716.04	0.0	7.96	1330.06	1382.57	179.01	1.41
	3350.000	50.00	0.0	0.0	1690.00	709.80	716.63	0.0	8.32	1324.70	1412.94	218.80	0.59
	3350.000	50.00	0.0	0.0	2330.00	709.80	718.11	0.0	7.60	1300.79	1513.21	457.55	1.48

* 3300.000	1200.00	0.0	0.0	830.00	709.70	713.71	713.53	8.76	1332.24	1365.85	94.70	0.0
* 3300.000	1200.00	0.0	0.0	1410.00	709.70	714.76	714.76	10.72	1331.21	1368.16	131.56	1.05
* 3300.000	1200.00	0.0	0.0	1690.00	709.70	715.24	715.24	11.30	1330.74	1369.21	149.61	0.48
* 3300.000	1200.00	0.0	0.0	2330.00	709.70	716.69	716.69	11.02	1323.05	1429.44	234.86	1.45
3350.000	50.00	0.0	0.0	830.00	709.80	714.63	0.0	6.75	1331.44	1367.64	122.98	0.0
3350.000	50.00	0.0	0.0	1410.00	709.80	716.04	0.0	7.96	1330.06	1382.57	179.01	1.41
3350.000	50.00	0.0	0.0	1690.00	709.80	716.63	0.0	8.32	1324.70	1412.94	218.80	0.59
3350.000	50.00	0.0	0.0	2330.00	709.80	718.11	0.0	7.60	1309.79	1513.21	457.56	1.48
* 3400.000	50.00	0.0	0.0	830.00	712.10	715.60	715.60	9.93	1397.23	1429.92	90.28	0.0
* 3400.000	50.00	0.0	0.0	1410.00	712.10	716.92	716.92	11.50	1395.76	1434.10	137.20	1.32
* 3400.000	50.00	0.0	0.0	1690.00	712.10	717.71	717.71	11.26	1393.90	1454.10	173.41	0.79
* 3400.000	50.00	0.0	0.0	2330.00	712.10	719.17	719.17	9.72	1379.27	1568.66	354.06	1.46
* 3596.000	196.00	727.50	722.10	830.00	712.10	715.75	0.0	9.44	1397.05	1430.41	95.38	0.0
* 3596.000	196.00	727.50	722.10	1410.00	712.10	716.92	0.0	11.48	1395.75	1434.12	137.43	1.17
* 3596.000	196.00	727.50	722.10	1690.00	712.10	717.97	0.0	10.52	1391.34	1463.70	190.38	1.04
* 3596.000	196.00	727.50	722.10	2330.00	712.10	719.37	0.0	9.00	1377.34	1572.78	391.26	1.40
3646.000	50.00	0.0	0.0	830.00	712.00	716.55	0.0	7.36	1331.72	1367.01	112.80	0.0
3646.000	50.00	0.0	0.0	1410.00	712.00	718.07	0.0	8.28	1330.23	1376.29	170.76	1.52
3646.000	50.00	0.0	0.0	1690.00	712.00	718.34	0.0	9.32	1329.62	1386.42	184.62	0.27
* 3646.000	50.00	0.0	0.0	2330.00	712.00	719.00	719.00	11.01	1323.03	1429.64	235.06	0.66
47 3696.000	50.00	0.0	0.0	830.00	712.60	716.81	0.0	8.21	1332.05	1366.27	101.14	0.0
3696.000	50.00	0.0	0.0	1410.00	712.60	718.25	0.0	9.16	1330.63	1369.46	153.89	1.44
3696.000	50.00	0.0	0.0	1690.00	712.60	718.56	0.0	10.17	1330.33	1372.43	166.23	0.31
* 3696.000	50.00	0.0	0.0	2330.00	712.60	719.60	719.60	10.99	1322.95	1430.52	236.01	1.04

SECHO	XLCH	ELTRO	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	DIFWSP
4600.000	400.00	0.0	0.0	790.00	713.10	720.49	0.0	5.63	1104.70	1140.43	163.94	0.0
4600.000	500.00	0.0	0.0	1370.00	713.10	722.21	0.0	7.33	1100.66	1149.01	236.73	1.73
4600.000	900.00	0.0	0.0	1640.00	713.10	722.97	0.0	7.79	1094.21	1152.75	276.47	0.75
4600.000	900.00	0.0	0.0	2250.00	713.10	724.15	0.0	8.90	1079.79	1158.60	357.68	1.19
* 5245.000	645.00	0.0	0.0	645.00	720.50	724.58	724.58	10.12	1077.47	1102.91	69.44	0.0
* 5245.000	645.00	0.0	0.0	1280.00	720.50	726.45	726.45	12.34	1074.06	1106.83	123.70	1.86
* 5245.000	645.00	0.0	0.0	1520.00	720.50	727.11	727.11	12.73	1072.84	1108.84	146.37	0.66
* 5245.000	645.00	0.0	0.0	2100.00	720.50	728.41	728.41	13.67	1070.47	1118.66	200.90	1.30

5295.000	50.00	0.0	0.0	645.00	720.60	725.71	0.0	7.58	1075.59	1105.07	97.69	0.0
5295.000	50.00	0.0	0.0	1280.00	720.60	727.78	0.0	9.55	1071.80	1113.17	168.46	2.07
5295.000	50.00	0.0	0.0	1520.00	720.60	728.42	0.0	10.05	1070.63	1118.00	196.72	0.64
5295.000	50.00	0.0	0.0	2100.00	720.60	729.75	0.0	10.97	1068.19	1128.12	268.31	1.33
5345.000	50.00	0.0	0.0	645.00	720.70	725.83	0.0	8.74	1367.00	1384.00	73.83	0.0
5345.000	50.00	0.0	0.0	1280.00	720.70	727.20	727.08	13.17	1367.00	1384.00	97.21	1.37
5345.000	50.00	0.0	0.0	1520.00	720.70	727.75	727.75	14.29	1367.00	1384.00	106.35	0.55
5345.000	50.00	0.0	0.0	2100.00	720.70	729.26	729.26	15.91	1367.00	1384.00	131.99	1.51
YOUNG												
5358.000	15.00	731.30	730.40	645.00	720.70	725.84	0.0	8.74	1367.00	1384.00	73.79	0.0
5358.000	13.00	731.30	730.40	1280.00	720.70	727.22	0.0	13.16	1367.00	1384.00	97.25	1.38
5358.000	13.00	731.30	730.40	1520.00	720.70	727.77	0.0	14.26	1367.00	1384.00	106.62	0.55
5358.000	13.00	731.30	730.40	2100.00	720.70	729.34	0.0	15.75	1367.00	1384.00	133.31	1.57
5408.000	50.00	0.0	0.0	645.00	720.80	726.80	0.0	6.14	1073.96	1106.95	125.51	0.0
5408.000	50.00	0.0	0.0	1280.00	720.80	729.73	0.0	6.95	1068.60	1126.40	254.98	2.93
5408.000	50.00	0.0	0.0	1520.00	720.80	730.82	0.0	6.86	1009.86	1134.68	333.05	1.09
5408.000	50.00	0.0	0.0	2100.00	720.80	733.34	0.0	5.77	1006.82	1153.82	676.03	2.52
5458.000	50.00	0.0	0.0	645.00	720.90	726.93	0.0	6.10	1073.90	1107.01	126.51	0.0
5458.000	50.00	0.0	0.0	1280.00	720.90	729.92	0.0	6.95	1068.60	1126.42	255.15	2.89
5458.000	50.00	0.0	0.0	1520.00	720.90	730.89	0.0	6.89	1009.88	1134.53	330.58	1.07
5458.000	50.00	0.0	0.0	2100.00	720.90	733.37	0.0	5.84	1006.89	1153.35	667.02	2.48
6550.000	1092.00	0.0	0.0	723.00	723.10	729.69	0.0	4.65	1129.05	1196.87	182.76	0.0
6550.000	1092.00	0.0	0.0	1244.00	723.10	731.81	0.0	4.11	1032.22	1235.00	477.36	2.12
6550.000	1092.00	0.0	0.0	1490.00	723.10	732.56	0.0	3.87	1030.34	1252.36	635.96	0.75
6550.000	1092.00	0.0	0.0	2065.00	723.10	734.29	0.0	3.36	1025.97	1292.71	1060.00	1.73
7920.000	1370.00	0.0	0.0	568.00	738.10	740.97	740.97	8.48	1082.92	1116.35	68.07	0.0
7920.000	1370.00	0.0	0.0	999.00	738.10	742.05	742.05	9.95	1078.24	1120.08	108.35	1.07
7920.000	1370.00	0.0	0.0	1209.00	738.10	742.50	742.50	10.46	1076.26	1121.66	128.12	0.45
7920.000	1370.00	0.0	0.0	1708.00	738.10	743.45	743.45	11.43	1072.08	1124.98	175.07	0.96
	0.00	0.0	0.0	568.00	738.70	741.75	0.0	7.86	1082.16	1116.96	74.04	0.0
	0.00	0.0	0.0	999.00	738.70	742.65	742.65	9.92	1078.20	1120.11	108.76	0.91
	0.00	0.0	0.0	1209.00	738.70	743.10	743.10	10.45	1076.24	1121.67	128.29	0.45
	0.00	0.0	0.0	1708.00	738.70	744.03	744.03	11.49	1072.17	1124.91	173.91	0.93
		0.0	0.0	568.00	740.00	743.01	743.01	8.63	1314.03	1352.16	73.92	0.0
		0.0	0.0	999.00	740.00	744.05	744.05	9.87	1310.05	1360.08	119.61	1.04
		0.0	0.0	1209.00	740.00	744.47	744.47	10.27	1308.29	1363.26	141.55	0.42
		0.0	0.0	1708.00	740.00	745.23	745.23	11.32	1305.10	1369.03	186.56	0.76

SOUTH STREET

SECNO	YLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	DIFWSP
8085.000	65.00	751.30	748.00	568.00	740.00	744.20	0.0	5.31	1309.41	1361.23	127.29	0.0
8085.000	65.00	751.30	748.00	999.00	740.00	746.12	0.0	5.10	1301.33	1375.85	248.58	1.92
8085.000	65.00	751.30	748.00	1209.00	740.00	746.95	0.0	4.97	1297.83	1382.16	314.53	0.83
8085.000	65.00	751.30	748.00	1708.00	740.00	746.20	0.0	8.53	1300.99	1376.47	254.70	-0.75
81.100	25.00	0.0	0.0	568.00	740.50	744.07	0.0	6.42	1079.86	1118.79	93.36	0.0
81.100	25.00	0.0	0.0	999.00	740.50	745.93	0.0	6.56	1071.75	1125.24	179.01	1.86
81.100	25.00	0.0	0.0	1209.00	740.50	746.74	0.0	6.59	1068.19	1128.08	225.10	0.81
81.100	25.00	0.0	0.0	1708.00	740.50	745.85	745.85	11.44	1072.10	1124.97	174.82	-0.89
8135.000	25.00	0.0	0.0	568.00	741.00	744.01	0.0	7.97	1082.30	1116.85	72.91	0.0
8135.000	25.00	0.0	0.0	999.00	741.00	745.86	0.0	7.59	1074.23	1123.27	150.02	1.85
8135.000	25.00	0.0	0.0	1209.00	741.00	746.60	0.0	7.48	1070.65	1126.12	192.80	0.82
8135.000	25.00	0.0	0.0	1708.00	741.00	746.33	746.33	11.48	1072.16	1124.92	174.06	-0.35
8185.000	50.00	0.0	0.0	568.00	742.00	744.88	744.88	8.46	1082.90	1116.37	68.22	0.0
8185.000	50.00	0.0	0.0	999.00	742.00	745.95	745.95	9.94	1078.23	1120.08	108.42	1.07
8185.000	50.00	0.0	0.0	1209.00	742.00	746.40	746.40	10.46	1076.26	1121.66	128.11	0.45
8185.000	50.00	0.0	0.0	1708.00	742.00	747.34	747.34	11.48	1072.16	1124.92	174.09	0.94
8375.000	190.00	0.0	0.0	442.00	745.60	749.26	749.26	8.73	1076.33	1109.46	59.00	0.0
8375.000	190.00	0.0	0.0	797.00	745.60	750.49	750.49	9.92	1071.33	1114.68	106.73	1.22
8375.000	190.00	0.0	0.0	976.00	745.60	750.89	750.89	10.65	1069.69	1115.53	124.56	0.40
8375.000	190.00	0.0	0.0	1409.00	745.60	751.79	751.79	11.82	1065.98	1117.46	168.72	0.91
8425.000	50.00	0.0	0.0	442.00	745.70	750.22	0.0	6.26	1072.83	1113.89	91.25	0.0
8425.000	50.00	0.0	0.0	797.00	745.70	751.41	0.0	7.67	1067.99	1116.41	144.17	1.19
8425.000	50.00	0.0	0.0	976.00	745.70	751.90	0.0	8.18	1065.96	1117.47	169.03	0.49
8425.000	50.00	0.0	0.0	1409.00	745.70	752.86	0.0	9.31	1062.03	1119.52	221.35	0.96
8475.000	50.00	0.0	0.0	442.00	745.60	750.45	0.0	6.05	1232.70	1273.88	94.01	0.0
8475.000	50.00	0.0	0.0	797.00	745.60	751.77	0.0	6.71	1227.29	1276.47	153.73	1.32
8475.000	50.00	0.0	0.0	976.00	745.60	752.30	0.0	6.98	1225.12	1277.51	180.68	0.53
8475.000	50.00	0.0	0.0	1409.00	745.60	753.60	0.0	6.65	1219.86	1506.41	339.53	1.29
8528.000	53.00	752.80	751.90	442.00	745.60	750.50	0.0	5.93	1232.49	1273.98	96.11	0.0
8528.000	53.00	752.80	751.90	797.00	745.60	753.69	0.0	3.59	1219.43	1508.12	364.31	3.19
8528.000	53.00	752.80	751.90	976.00	745.60	754.01	0.0	3.81	1218.14	1513.28	446.18	0.31
8528.000	53.00	752.80	751.90	1409.00	745.60	754.62	0.0	4.10	1215.65	1523.27	624.36	0.61
8578.000	50.00	0.0	0.0	442.00	746.00	750.54	0.0	6.21	1072.74	1113.94	92.17	0.0
8578.000	50.00	0.0	0.0	797.00	746.00	753.62	0.0	4.75	1060.13	1120.51	248.69	3.08
8578.000	50.00	0.0	0.0	976.00	746.00	753.99	0.0	5.50	1059.05	1121.07	264.94	0.27
8578.000	50.00	0.0	0.0	1409.00	746.00	754.35	0.0	7.23	1057.16	1122.05	294.12	0.46

8573.000	50.00	0.0	0.0	442.00	746.00	750.54	0.0	6.54	1266.02	1291.67	69.77	0.0
8573.000	50.00	0.0	0.0	797.00	746.00	753.62	0.0	4.75	1060.13	1120.51	248.69	3.08
8573.000	50.00	0.0	0.0	976.00	746.00	753.89	0.0	5.50	1059.05	1121.07	264.94	0.27
8573.000	50.00	0.0	0.0	1409.00	746.00	754.35	0.0	7.23	1057.16	1122.05	294.12	0.46
8628.000	50.00	0.0	0.0	442.00	746.10	750.79	0.0	5.89	1072.14	1114.25	98.27	0.0
8628.000	50.00	0.0	0.0	797.00	746.10	753.67	0.0	4.81	1060.37	1120.38	245.16	2.89
8628.000	50.00	0.0	0.0	976.00	746.10	753.95	0.0	5.54	1059.19	1121.00	262.77	0.28
8628.000	50.00	0.0	0.0	1409.00	746.10	754.46	0.0	7.22	1057.13	1122.07	294.74	0.50
9970.000	1342.00	0.0	0.0	409.00	760.70	764.14	764.14	9.38	1270.00	1289.04	44.81	0.0
9970.000	1342.00	0.0	0.0	739.00	760.70	765.59	765.59	10.77	1264.86	1292.44	78.47	1.44
9970.000	1342.00	0.0	0.0	908.00	760.70	766.18	766.18	11.31	1262.74	1293.83	95.89	0.59
9970.000	1342.00	0.0	0.0	1315.00	760.70	767.36	767.36	12.41	1258.53	1296.62	136.85	1.18

SECNO	XLCH	ELTPD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	DIFWSP
10020.000	50.00	0.0	0.0	409.00	761.30	765.04	0.0	8.43	1268.91	1289.76	50.91	0.0
10020.000	50.00	0.0	0.0	739.00	761.30	766.19	766.19	10.75	1264.84	1292.45	78.65	1.15
10020.000	50.00	0.0	0.0	908.00	761.30	766.79	766.79	11.29	1262.72	1293.85	96.14	0.60
10020.000	50.00	0.0	0.0	1315.00	761.30	767.97	767.97	12.39	1258.50	1296.64	137.14	1.18
10070.000	50.00	0.0	0.0	409.00	762.20	765.55	765.55	9.41	1353.31	1371.84	45.37	0.0
10070.000	50.00	0.0	0.0	739.00	762.20	767.03	767.03	10.50	1348.04	1375.32	79.24	1.48
10070.000	50.00	0.0	0.0	908.00	762.20	767.57	767.57	11.02	1346.13	1376.58	94.74	0.54
10070.000	50.00	0.0	0.0	1315.00	762.20	768.68	768.68	11.85	1342.19	1379.18	132.04	1.11
10130.000	60.00	772.30	768.10	409.00	762.20	766.29	0.0	7.32	1350.67	1373.58	60.70	0.0
10130.000	60.00	772.30	768.10	739.00	762.20	769.32	0.0	5.68	1339.88	1380.71	157.23	3.02
10130.000	60.00	772.30	768.10	908.00	762.20	771.40	0.0	4.45	1332.49	1385.59	254.66	2.08
10130.000	60.00	772.30	768.10	1315.00	762.20	773.68	0.0	3.88	1198.67	1390.95	497.98	2.28
10180.000	50.00	0.0	0.0	409.00	762.30	766.52	0.0	7.25	1267.26	1290.85	61.24	0.0
10180.000	50.00	0.0	0.0	739.00	762.30	769.28	0.0	6.52	1257.41	1297.36	149.06	2.76
10180.000	50.00	0.0	0.0	908.00	762.30	771.34	0.0	5.40	1250.05	1302.22	244.26	2.07
10180.000	50.00	0.0	0.0	1315.00	762.30	773.59	0.0	5.30	1192.21	1307.50	410.47	2.24
10230.000	50.00	0.0	0.0	409.00	762.40	766.95	0.0	6.54	1266.02	1291.67	69.77	0.0
10230.000	50.00	0.0	0.0	739.00	762.40	769.40	0.0	6.49	1257.33	1297.41	149.95	2.45
10230.000	50.00	0.0	0.0	908.00	762.40	771.40	0.0	5.45	1250.05	1302.22	244.26	2.07
10230.000	50.00	0.0	0.0	1315.00	762.40	773.59	0.0	5.30	1192.21	1307.50	410.47	2.24



10230.000	50.00	0.0	0.0	409.00	762.40	766.95	0.0	8.54	1266.02	1291.67	69.77	0.0
10230.000	50.00	0.0	0.0	739.00	762.40	769.40	0.0	6.49	1257.33	1297.41	149.95	2.45
10230.000	50.00	0.0	0.0	908.00	762.40	771.40	0.0	5.45	1250.25	1302.09	241.42	1.99
10230.000	50.00	0.0	0.0	1315.00	762.40	773.62	0.0	5.30	1195.30	1307.32	402.03	2.22
10425.000	195.00	0.0	0.0	403.00	765.60	768.75	768.75	9.13	1246.87	1267.13	45.61	0.0
10425.000	195.00	0.0	0.0	723.00	765.60	770.03	770.03	10.74	1243.67	1270.33	75.59	1.28
10425.000	195.00	0.0	0.0	885.00	765.60	771.22	770.76	9.45	1240.68	1293.40	120.37	1.19
10425.000	195.00	0.0	0.0	1276.00	765.60	773.72	0.0	6.87	1210.14	1318.27	307.47	2.50
10475.000	50.00	0.0	0.0	403.00	766.30	769.46	769.46	9.10	1246.85	1267.15	45.79	0.0
10475.000	50.00	0.0	0.0	723.00	766.30	770.77	770.77	10.63	1243.58	1270.42	76.59	1.31
10475.000	50.00	0.0	0.0	885.00	766.30	771.45	771.45	10.76	1241.87	1281.96	98.40	0.69
10475.000	50.00	0.0	0.0	1276.00	766.30	773.61	0.0	8.51	1231.49	1311.61	231.44	2.15
10525.000	50.00	0.0	0.0	403.00	767.50	770.88	770.88	9.28	1329.31	1350.69	48.71	0.0
10525.000	50.00	0.0	0.0	723.00	767.50	772.13	772.13	10.71	1326.18	1353.82	79.33	1.25
10525.000	50.00	0.0	0.0	885.00	767.50	772.82	772.82	10.50	1324.45	1369.00	103.90	0.69
10525.000	50.00	0.0	0.0	1276.00	767.50	773.77	773.77	10.95	1322.06	1385.64	157.33	0.95
10570.000	45.00	774.70	773.50	403.00	767.50	772.15	0.0	5.93	1326.13	1353.87	79.95	0.0
10570.000	45.00	774.70	773.50	723.00	767.50	775.27	0.0	3.76	1275.36	1396.15	279.02	3.12
10570.000	45.00	774.70	773.50	885.00	767.50	776.04	0.0	3.52	1241.87	1401.57	387.08	0.77
10570.000	45.00	774.70	773.50	1276.00	767.50	776.86	0.0	3.84	1206.12	1407.36	535.50	0.82
10620.000	50.00	0.0	0.0	403.00	768.40	771.95	0.0	7.89	1245.87	1268.13	54.14	0.0
10620.000	50.00	0.0	0.0	723.00	768.40	775.11	0.0	5.68	1237.98	1306.67	187.82	3.15
10620.000	50.00	0.0	0.0	885.00	768.40	775.88	0.0	5.64	1227.00	1313.02	245.56	0.77
10620.000	50.00	0.0	0.0	1276.00	768.40	776.63	0.0	6.66	1206.94	1319.27	320.83	0.76
10670.000	50.00	0.0	0.0	403.00	769.30	772.45	772.45	9.13	1246.87	1267.13	45.63	0.0
10670.000	50.00	0.0	0.0	723.00	769.30	774.95	0.0	7.67	1240.63	1293.95	121.58	2.49
10670.000	50.00	0.0	0.0	885.00	769.30	775.73	0.0	7.51	1238.66	1304.42	169.47	0.79
10670.000	50.00	0.0	0.0	1276.00	769.30	776.42	0.0	8.94	1236.18	1310.15	217.75	0.69

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSA	ENDST	AREA	DIFWSP
11325.000	655.00	0.0	0.0	403.00	778.00	781.82	781.82	9.49	1175.52	1197.64	48.78	0.0
11325.000	655.00	0.0	0.0	723.00	778.00	783.28	783.28	10.73	1169.66	1204.91	88.19	1.46
11325.000	655.00	0.0	0.0	885.00	778.00	784.06	784.06	10.43	1160.59	1210.28	122.98	0.78
11325.000	655.00	0.0	0.0	1276.00	778.00	785.09	785.09	10.87	1139.30	1236.09	202.79	1.03

* 11325.000	655.00	0.0	0.0	885.00	778.00	784.06	784.06	10.43	1160.59	1218.28	122.98	0.78
* 11325.000	655.00	0.0	0.0	1276.00	778.00	785.09	785.09	10.87	1139.30	1236.09	202.79	1.03
* 11375.000	50.00	0.0	0.0	403.00	779.60	782.42	782.42	9.47	1175.50	1197.65	48.87	0.0
* 11375.000	50.00	0.0	0.0	723.00	778.60	783.88	783.88	10.73	1169.66	1204.90	88.19	1.46
* 11375.000	50.00	0.0	0.0	885.00	778.60	784.64	784.64	10.49	1160.92	1218.00	122.07	0.76
* 11375.000	50.00	0.0	0.0	1276.00	778.60	785.70	785.70	10.84	1139.14	1236.22	203.52	1.06
* 11425.000	50.00	0.0	0.0	403.00	779.50	783.05	783.05	9.44	1253.59	1274.34	47.85	0.0
* 11425.000	50.00	0.0	0.0	723.00	779.50	784.42	784.42	10.65	1248.11	1276.86	81.81	1.37
* 11425.000	50.00	0.0	0.0	885.00	779.50	785.08	785.08	10.61	1245.47	1286.81	104.54	0.66
* 11425.000	50.00	0.0	0.0	1276.00	779.50	786.18	786.18	10.44	1224.75	1305.40	170.74	1.10
Sta 10 + 20 Memorial Drive												
* 11478.000	53.00	787.90	785.50	403.00	779.50	784.08	0.0	6.62	1249.48	1276.23	72.26	0.0
* 11478.000	53.00	787.90	785.50	723.00	779.50	787.88	0.0	3.19	1189.68	1334.12	362.30	3.81
* 11478.000	53.00	787.90	785.50	885.00	779.50	788.95	0.0	2.65	1170.77	1352.02	535.91	1.06
* 11478.000	53.00	787.90	785.50	1276.00	779.50	789.80	0.0	2.90	1158.78	1381.43	706.22	0.86
11528.000	50.00	0.0	0.0	403.00	779.60	784.07	0.0	7.63	1172.91	1198.94	64.45	0.0
11528.000	50.00	0.0	0.0	723.00	779.60	787.85	0.0	4.26	1115.52	1255.98	339.66	3.78
11528.000	50.00	0.0	0.0	885.00	779.60	788.92	0.0	3.74	1095.95	1274.48	511.76	1.07
11528.000	50.00	0.0	0.0	1276.00	779.60	789.77	0.0	4.19	1085.16	1289.17	674.74	0.85
11578.000	50.00	0.0	0.0	403.00	779.70	784.51	0.0	6.86	1171.53	1199.64	73.82	0.0
11578.000	50.00	0.0	0.0	723.00	779.70	787.88	0.0	4.37	1117.08	1254.67	329.11	3.37
11578.000	50.00	0.0	0.0	885.00	779.70	788.94	0.0	3.84	1097.02	1273.03	496.79	1.06
11578.000	50.00	0.0	0.0	1276.00	779.70	789.79	0.0	4.28	1086.21	1287.74	657.91	0.85
* 13580.000	2002.00	0.0	0.0	338.00	801.10	804.11	804.11	7.82	1189.51	1228.22	48.74	0.0
* 13580.000	2002.00	0.0	0.0	610.00	801.10	805.18	805.18	8.32	1171.04	1247.99	110.71	1.07
* 13580.000	2002.00	0.0	0.0	751.00	801.10	805.52	805.52	8.73	1165.19	1254.24	138.84	0.34
* 13580.000	2002.00	0.0	0.0	1093.00	801.10	806.16	806.16	9.54	1154.16	1266.04	203.15	0.64
* 13630.000	50.00	0.0	0.0	338.00	801.70	804.71	804.71	7.82	1189.53	1228.20	48.70	0.0
* 13630.000	50.00	0.0	0.0	610.00	801.70	805.78	805.78	8.32	1171.04	1247.98	110.70	1.07
* 13630.000	50.00	0.0	0.0	751.00	801.70	806.13	806.13	8.68	1165.02	1254.42	139.75	0.35
* 13630.000	50.00	0.0	0.0	1093.00	801.70	806.76	806.76	9.55	1154.19	1266.00	202.90	0.63
* 13680.000	50.00	0.0	0.0	338.00	803.30	805.60	805.60	8.81	1208.07	1225.60	38.77	0.0
* 13680.000	50.00	0.0	0.0	610.00	803.30	807.09	807.09	7.93	1184.08	1252.76	100.38	1.49
* 13680.000	50.00	0.0	0.0	751.00	803.30	807.41	807.41	8.24	1178.45	1259.16	124.80	0.33
* 13680.000	50.00	0.0	0.0	1093.00	803.30	807.98	807.98	8.97	1168.62	1270.32	176.82	0.57
Sta 12 + 3 Cox Ave.												
* 13723.000	43.00	808.50	807.40	338.00	803.30	806.21	0.0	6.79	1199.28	1235.50	54.15	0.0
* 13723.000	43.00	808.50	807.40	610.00	803.30	809.91	0.0	3.23	1152.67	1288.43	286.64	2.70
* 13723.000	43.00	808.50	807.40	751.00	803.30	809.46	0.0	3.15	1143.23	1299.15	366.47	0.55
* 13723.000	43.00	808.50	807.40	1093.00	803.30	810.18	0.0	3.37	1130.69	1315.20	490.27	0.73
* 13723.000	50.00	0.0	0.0	338.00	804.30	807.31	807.31	7.82	1189.51	1228.23	48.76	0.0

13773.000	50.00	0.0	0.0	330.00	804.30	807.31	807.31	7.82	1189.51	1228.23	48.76	0.0
13773.000	50.00	0.0	0.0	610.00	804.30	808.46	808.38	7.95	1169.40	1249.73	118.16	1.16
13773.000	50.00	0.0	0.0	751.00	804.30	809.15	0.0	7.16	1157.66	1262.30	181.16	0.69
13773.000	50.00	0.0	0.0	1093.00	804.30	809.88	0.0	7.69	1145.18	1275.64	266.22	0.72

SECNO	VLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	DIFWSP
* 13823.000	50.00	0.0	0.0	330.00	805.30	808.31	808.31	7.82	1189.52	1228.21	48.72	0.0
* 13823.000	50.00	0.0	0.0	610.00	805.30	809.39	809.39	8.29	1170.91	1248.12	111.26	1.08
* 13823.000	50.00	0.0	0.0	751.00	805.30	809.72	809.72	8.72	1165.16	1254.27	138.99	0.33
* 13823.000	50.00	0.0	0.0	1093.00	805.30	810.35	810.35	9.59	1154.35	1265.84	201.90	0.63
* 14356.000	533.00	0.0	0.0	275.00	812.20	815.33	815.33	7.34	1192.52	1252.58	62.52	0.0
* 14356.000	533.00	0.0	0.0	505.00	812.20	816.06	816.06	8.26	1169.06	1268.87	120.64	0.73
* 14356.000	533.00	0.0	0.0	628.00	812.20	816.26	816.26	9.02	1162.44	1273.47	142.26	0.21
* 14356.000	533.00	0.0	0.0	930.00	812.20	816.86	816.86	9.17	1143.12	1281.49	217.85	0.60
* 14406.000	50.00	0.0	0.0	275.00	812.80	815.94	815.94	7.30	1192.30	1252.73	62.93	0.0
* 14406.000	50.00	0.0	0.0	505.00	812.80	816.64	816.64	8.36	1169.66	1268.46	118.80	0.70
* 14406.000	50.00	0.0	0.0	628.00	812.80	816.91	816.91	8.78	1161.04	1274.44	147.14	0.27
* 14406.000	50.00	0.0	0.0	930.00	812.80	817.36	817.36	9.81	1146.57	1281.29	203.25	0.45
* 14456.000	50.00	0.0	0.0	275.00	813.40	817.16	817.16	6.99	1264.14	1350.72	65.39	0.0
* 14456.000	50.00	0.0	0.0	505.00	813.40	817.56	817.56	7.93	1251.30	1364.64	105.14	0.40
* 14456.000	50.00	0.0	0.0	628.00	813.40	817.71	817.71	8.36	1246.39	1369.97	123.19	0.15
* 14456.000	50.00	0.0	0.0	930.00	813.40	818.06	818.06	8.57	1235.24	1373.48	168.78	0.35
14494.000	30.00	820.60	818.40	275.00	813.40	817.17	0.0	6.97	1264.07	1350.79	65.56	0.0
14494.000	30.00	820.60	818.40	505.00	813.40	817.56	0.0	7.91	1251.23	1364.72	105.39	0.40
14494.000	30.00	820.60	818.40	628.00	813.40	817.72	0.0	8.34	1246.31	1370.06	123.49	0.15
14494.000	30.00	820.60	818.40	930.00	813.40	823.06	0.0	0.92	1171.97	1392.13	1055.63	5.34
14544.000	50.00	0.0	0.0	275.00	813.90	817.52	0.0	5.24	1176.57	1263.66	98.90	0.0
14544.000	50.00	0.0	0.0	505.00	813.90	817.81	817.76	7.98	1167.31	1270.09	126.12	0.29
14544.000	50.00	0.0	0.0	628.00	813.90	818.02	818.02	8.71	1160.67	1274.70	148.44	0.21
14544.000	50.00	0.0	0.0	930.00	813.90	823.06	0.0	1.82	1116.70	1300.83	946.75	5.04
14594.000	50.00	0.0	0.0	275.00	814.40	817.58	817.53	7.04	1190.61	1253.90	66.17	0.0
14594.000	50.00	0.0	0.0	505.00	814.40	818.06	818.06	8.20	1170.16	1260.00	120.32	0.67

14594.000	50.00	n.0	0.0	275.00	814.40	817.58	817.53	7.04	1190.61	1253.90	66.17	0.0
14594.000	50.00	n.0	0.0	505.00	814.40	818.26	818.26	8.28	1169.16	1268.80	120.32	0.67
14594.000	50.00	n.0	0.0	620.00	814.40	818.47	818.47	8.99	1162.30	1273.57	142.75	0.21
14594.000	50.00	n.0	0.0	930.00	814.40	823.06	0.0	2.02	1122.08	1296.92	857.76	4.59
14904.000	310.00	n.0	0.0	211.00	817.90	821.31	821.31	7.01	1199.81	1239.86	41.22	0.0
14904.000	310.00	n.0	0.0	397.00	817.90	822.16	822.16	7.66	1175.54	1260.35	94.27	0.85
14904.000	310.00	n.0	0.0	500.00	817.90	822.44	822.44	8.06	1167.46	1267.17	120.35	0.28
14904.000	310.00	n.0	0.0	756.00	817.90	822.91	822.91	9.16	1154.12	1278.44	172.67	0.47
14954.000	50.00	n.0	0.0	211.00	818.60	822.00	822.00	7.03	1199.92	1239.77	41.08	0.0
14954.000	50.00	n.0	0.0	397.00	818.60	822.85	822.85	7.67	1175.59	1260.31	94.12	0.85
14954.000	50.00	n.0	0.0	500.00	818.60	823.13	823.13	8.12	1167.81	1266.88	119.14	0.27
14954.000	50.00	n.0	0.0	756.00	818.60	823.63	823.63	9.01	1153.32	1279.11	176.15	0.51
15004.000	50.00	n.0	0.0	211.00	819.50	823.42	823.42	6.70	1286.92	1349.77	49.05	0.0
15004.000	50.00	n.0	0.0	397.00	819.50	823.84	823.84	7.88	1274.54	1360.97	80.78	0.43
15004.000	50.00	n.0	0.0	500.00	819.50	824.08	824.08	7.81	1267.66	1367.19	102.73	0.24
15004.000	50.00	n.0	0.0	756.00	819.50	824.46	824.46	8.34	1256.67	1377.12	144.19	0.38
15046.000	42.00	826.40	824.80	211.00	819.50	823.42	0.0	6.69	1286.87	1349.82	49.18	0.0
15046.000	42.00	826.40	824.80	397.00	819.50	823.84	0.0	7.86	1274.47	1361.03	80.99	0.43
15046.000	42.00	826.40	824.80	500.00	819.50	824.08	0.0	7.79	1267.59	1367.24	102.95	0.24
15046.000	42.00	826.40	824.80	756.00	819.50	828.24	0.0	0.91	1119.73	1474.45	1052.23	4.16

SEC ID	XLCH	ELTRD	CLLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	DIFWSP
15096.000	50.00	n.0	0.0	211.00	819.50	823.87	0.0	3.78	1172.20	1263.17	104.53	0.0
15096.000	50.00	n.0	0.0	397.00	819.50	824.32	0.0	5.39	1159.50	1273.89	150.17	0.45
15096.000	50.00	n.0	0.0	500.00	819.50	824.45	0.0	6.26	1155.69	1277.11	165.89	0.13
15096.000	50.00	n.0	0.0	756.00	819.50	828.24	0.0	1.58	1070.54	1372.34	1019.41	3.79
15146.000	50.00	n.0	0.0	211.00	819.50	823.97	0.0	3.55	1169.36	1265.56	113.83	0.0
15146.000	50.00	n.0	0.0	397.00	819.50	824.53	0.0	4.74	1153.37	1279.07	175.95	0.55
15146.000	50.00	n.0	0.0	500.00	819.50	824.73	0.0	5.31	1147.61	1283.92	202.32	0.21
15146.000	50.00	n.0	0.0	756.00	819.50	828.24	0.0	1.58	1070.49	1372.38	1020.44	3.51

# HANKS BRANCH FLOODWAY

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 HEC2 RELEASE DATED NOV 76 UPDATED FEB 1977  
 ERROR CORR - 01  
 MODIFICATION - 50,51,52  
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C  
 T1 THOMASVILLE-DAVIDSON CO. STRM 27-20T HANK'S BRANCH  
 T2 FLOODPLAIN STUDY AT ROWAN & DAVIDSON COUNTIES H-G JOB NO. 6918  
 T3 100 YEAR FLOOD WATER SURFACE PROFILE

J1	ICHECK	DIR	MINV	IDIR	STRT	PETRIC	HVINS	Q	WSEL	FR
	-1.	4.	0.	0.	0.0	0.0	0.0	0.	702.430	0.0
J2	BRDF	IPLOT	PREVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	0.7	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
HC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0
AT	5.000	830.000	1410.000	1690.000	2330.000	1690.000	0.0	0.0	0.0	0.0
ET	5.000	0.0	0.0	0.0	0.0	-8.400	0.0	0.0	0.0	0.0
X1	400.000	15.000	1323.000	1356.000	400.000	400.000	400.000	0.0	0.0	0.0
GR	719.000	1082.000	715.100	1100.000	704.600	1141.000	702.100	1200.000	700.400	1300.000
GR	701.800	1323.000	694.100	1333.000	694.500	1339.000	694.600	1344.000	701.100	1356.000
GR	700.200	1400.000	702.900	1435.000	709.600	1500.000	712.100	1518.000	715.900	1600.000
AT	5.000	830.000	1410.000	1690.000	2330.000	1690.000	0.0	0.0	0.0	0.0
X1	2100.000	14.000	1270.000	1295.000	1700.000	1700.000	1700.000	0.0	0.0	0.0
GR	726.200	1059.000	716.000	1100.000	706.700	1148.000	706.400	1200.000	701.000	1300.000

JT	5.000	830.000	1410.000	1690.000	2330.000	1690.000	0.0	0.0	0.0	0.0
X1	2100.000	14.000	1270.000	1295.000	1700.000	1700.000	1700.000	0.0	0.0	0.0
GR	726.200	1059.000	716.000	1100.000	706.700	1148.000	706.400	1200.000	707.200	1270.000
B GR	701.100	1278.000	700.500	1284.000	700.500	1290.000	704.100	1295.000	704.400	1300.000
GR	704.800	1302.000	707.800	1309.000	710.400	1340.000	722.700	1400.000	0.0	0.0
JT	5.000	830.000	1410.000	1690.000	2330.000	1690.000	0.0	0.0	0.0	0.0

X1	3300.000	14.000	1330.000	1370.000	1200.000	1200.000	1200.000	0.0	-0.300	0.0
GR	733.000	1000.000	728.000	1100.000	723.500	1200.000	719.300	1300.000	716.300	1330.000
GR	711.200	1335.000	710.800	1346.000	710.000	1357.000	715.900	1370.000	716.700	1400.000
GR	717.700	1500.000	722.400	1600.000	729.100	1700.000	730.800	1727.000	0.0	0.0

X1	3350.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.100	0.0
UC	0.025	0.025	0.025	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	4400.000	21.000	1400.000	1422.000	50.000	50.000	50.000	0.0	0.0	0.0
GR	745.000	1000.000	734.300	1065.000	729.300	1155.000	724.300	1265.000	730.600	1365.000
GR	717.600	1395.000	713.100	1400.000	712.100	1400.000	712.100	1422.000	713.100	1422.000
GR	717.200	1435.000	718.000	1465.000	719.000	1565.000	723.700	1665.000	730.400	1765.000
GR	731.900	1790.000	732.100	1800.000	734.800	1900.000	738.100	2000.000	741.500	2100.000
GR	746.700	2145.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GR	0.900	1.500	2.500	0.0	22.000	0.010	220.000	0.0	0.0	0.0

R0N0 I-85 MXLCEL 722.1 RDELV 728.4

X1	3596.000	0.0	0.0	0.0	196.000	196.000	196.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	722.100	727.500	0.0	0.0	0.0	0.0	0.0
BT	14.000	1000.000	745.000	0.0	1100.000	739.700	0.0	1200.000	735.100	0.0
BT	1300.000	731.500	0.0	1400.000	726.700	722.100	1422.000	728.400	722.100	1500.000
BT	727.500	0.0	1600.000	728.300	0.0	1700.000	730.100	0.0	1800.000	732.100
BT	0.0	1900.000	734.800	0.0	2000.000	738.100	0.0	2100.000	741.500	0.0
BT	2145.000	746.700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
UC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	3546.000	14.000	1330.000	1370.000	50.000	50.000	50.000	0.0	2.000	0.0
GR	733.000	1000.000	728.000	1100.000	723.500	1200.000	719.300	1300.000	716.300	1330.000
GR	711.200	1335.000	710.800	1346.000	710.000	1357.000	715.900	1370.000	716.700	1400.000
GR	717.700	1500.000	722.400	1600.000	729.100	1700.000	730.800	1727.000	0.0	0.0

X1	3536.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.600	0.0
JT	5.000	790.000	1370.000	1640.000	2250.000	1640.000	0.0	0.0	0.0	0.0

X1	3696.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.600	0.0
DT	5.000	790.000	1370.000	1640.000	2250.000	1640.000	0.0	0.0	0.0	0.0
X1	4600.000	9.000	1114.000	1133.000	900.000	900.000	900.000	0.0	0.0	0.0
GR	730.700	1000.000	722.500	1100.000	716.500	1114.000	713.500	1116.000	713.100	1124.000
GR	713.400	1131.000	716.300	1133.000	720.400	1140.000	730.700	1191.000	0.0	0.0
DT	5.000	645.000	1200.000	1520.000	2100.000	1520.000	0.0	0.0	0.0	0.0

X1	5245.000	11.000	1080.000	1097.000	645.000	645.000	645.000	0.0	-0.100	0.0
GR	738.800	1000.000	730.500	1010.000	730.400	1067.000	723.300	1080.000	720.900	1082.000
GR	720.600	1069.000	721.000	1095.000	723.100	1097.000	723.300	1100.000	727.100	1108.000
GR	733.700	1196.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	5295.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.100	0.0
IC	0.060	0.060	0.040	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	5345.000	13.000	1367.000	1384.000	50.000	50.000	50.000	0.0	0.0	0.0
GR	740.400	1000.000	742.300	1100.000	734.100	1200.000	731.300	1300.000	732.200	1367.000
GR	724.000	1367.000	721.700	1372.000	720.700	1376.000	720.900	1384.000	731.900	1384.000
GR	732.800	1400.000	740.900	1500.000	748.400	1549.000	0.0	0.0	0.0	0.0
SE	0.900	1.500	2.500	0.0	17.000	0.010	153.000	0.0	0.0	0.0

RAND YOUNG STREET MXLCEL 730.4 RDELV 732.2

X1	5358.000	0.0	0.0	0.0	13.000	13.000	13.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	730.400	731.300	0.0	0.0	0.0	0.0	0.0
BT	9.300	1000.000	748.400	0.0	1100.000	742.500	0.0	1200.000	734.100	0.0
BT	1300.000	731.300	0.0	1367.000	732.200	730.400	1384.000	731.900	730.400	1400.000
BT	732.800	0.0	1500.000	740.900	0.0	1549.000	748.400	0.0	0.0	0.0
NC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	5408.000	11.000	1080.000	1097.000	50.000	50.000	50.000	0.0	0.200	0.0
GR	738.800	1000.000	730.500	1010.000	730.400	1067.000	723.300	1080.000	720.900	1082.000
GR	720.600	1069.000	721.000	1095.000	723.100	1097.000	723.300	1100.000	727.100	1108.000
GR	733.700	1196.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	5458.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.100	0.0
DT	5.000	723.000	1244.000	1490.000	2065.000	1490.000	0.0	0.0	0.0	0.0

X1	6550.000	11.000	1143.000	1176.000	1092.000	1092.000	1092.000	0.0	0.0	0.0
GR	744.600	1000.000	730.700	1035.000	730.700	1100.000	729.200	1143.000	723.900	1146.000

GI	5.000	442.100	777.000	910.000	1072.000	1072.000	1072.000	0.0	0.0	0.0
GR	744.600	1000.000	730.700	1035.000	730.700	1100.000	729.200	1143.000	723.800	1146.000
GR	723.100	1159.000	730.700	1174.000	725.600	1176.000	730.300	1200.000	734.600	1300.000
GR	744.500	1376.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
QT	5.000	568.000	999.000	1209.000	1700.000	1209.000	0.0	0.0	0.0	0.0

X1	7920.000	12.000	1085.000	1114.000	1370.000	1370.000	1370.000	0.0	-1.900	0.0
GR	757.000	1000.000	752.000	1043.000	742.400	1085.000	740.600	1090.000	740.000	1100.000
GR	740.400	1111.000	742.200	1114.000	753.400	1153.000	753.500	1200.000	753.900	1213.000
GR	743.100	1227.000	756.900	1202.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	7970.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.600	0.0
QC	0.025	0.025	0.025	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	8020.000	15.000	1322.000	1340.300	50.000	50.000	50.000	0.0	0.0	0.0
GR	765.700	1000.700	757.600	1100.000	752.900	1200.000	751.900	1277.000	742.400	1317.000
GR	740.600	1322.000	740.000	1322.000	740.000	1340.300	741.000	1340.300	742.200	1346.000
GR	753.500	1432.000	753.900	1445.000	756.900	1514.000	763.400	1600.000	765.800	1626.000
SR	1.250	1.500	2.500	0.0	16.300	1.300	142.000	0.0	0.0	0.0

RDND SALEM STREET MXLCEL 748.0 RDELV 752.2

X1	8085.000	0.0	0.0	0.0	65.000	65.000	65.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	748.000	0.0	0.0	0.0	0.0	0.0	0.0
BT	10.000	1000.000	765.700	0.0	1100.000	757.600	0.0	1200.000	752.900	0.0
BT	1300.000	751.300	0.0	1322.000	751.700	740.000	1340.300	752.200	748.000	1400.000
BT	753.500	0.0	1500.000	757.900	0.0	1600.000	763.400	0.0	1626.000	765.800
BT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
QC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	81.100	12.000	1085.000	1114.000	25.000	25.000	25.000	0.0	0.500	0.0
GR	757.000	1000.000	752.000	1043.000	742.400	1085.000	740.600	1090.000	740.000	1100.000
GR	740.400	1111.000	742.200	1114.000	753.400	1153.000	753.500	1200.000	753.900	1213.000
GR	740.100	1227.000	756.900	1202.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	8135.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.500	0.0
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X1	8185.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	1.000	0.0
QT	5.000	442.000	777.000	976.000	1409.000	976.000	0.0	0.0	0.0	0.0

X1	8375.000	12.000	1085.000	1100.000	190.000	190.000	190.000	0.0	-0.100	0.0
GR	764.200	1000.000	755.600	1050.000	749.200	1077.000	740.200	1085.000	746.000	1087.000



J1	5.000	442.100	771.000	770.000						
X1	8375.000	12.000	1085.000	1100.000	190.000	190.000	190.000	0.0	-0.100	0.0
GR	764.200	1000.000	755.800	1050.000	749.200	1077.000	748.200	1085.000	746.000	1087.000
GR	745.700	1092.000	745.900	1098.000	748.200	1100.000	749.800	1113.000	755.900	1126.000
GR	757.400	1200.000	764.100	1280.000	0.0	0.0	0.0	0.0	0.0	0.0

K1	8425.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.100	0.0
JC	0.025	0.025	0.025	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	8475.000	18.000	1247.000	1257.600	50.000	50.000	50.000	0.0	0.0	0.0
GR	770.800	1000.000	743.200	1100.000	757.600	1200.000	756.000	1210.000	749.400	1237.000
GR	743.400	1245.000	746.200	1247.000	745.600	1247.000	745.900	1257.600	746.900	1257.600
GR	744.400	1260.000	750.000	1273.000	754.600	1282.000	754.000	1300.000	752.600	1400.000
GR	753.200	1500.000	755.300	1600.000	753.000	1675.000	0.0	0.0	0.0	0.0
SE	0.900	1.500	2.500	0.0	10.600	0.600	58.000	0.0	0.0	0.0

RENO LODGE DRIVE MXLCEL 751.9 NOELV 755.8

X1	8523.000	0.0	0.0	0.0	53.000	53.000	53.000	0.0	0.0	0.0
K2	0.0	0.0	1.000	751.900	752.800	0.0	0.0	0.0	0.0	0.0
BT	10.000	1000.000	770.800	0.0	1100.000	763.800	0.0	1200.000	757.600	0.0
BT	1247.000	755.200	751.900	1257.600	755.500	751.900	1300.000	754.000	0.0	1400.000
BT	752.800	0.0	1500.000	753.200	0.0	1600.000	759.300	0.0	1675.000	763.000
BT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0
ET	5.000	0.0	0.0	0.0	0.0	-15.000	4000000.000	0.0	0.0	0.0

X1	8575.000	12.000	1085.000	1100.000	50.000	50.000	50.000	0.0	0.300	0.0
GR	764.200	1000.000	755.800	1050.000	749.200	1077.000	748.200	1085.000	746.000	1087.000
GR	745.700	1092.000	745.900	1098.000	748.200	1100.000	749.800	1113.000	755.900	1126.000
GR	757.400	1200.000	764.100	1280.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	8628.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.100	0.0
JT	5.000	409.000	739.000	908.000	1315.000	908.000	0.0	0.0	0.0	0.0
ET	5.000	0.0	0.0	0.0	0.0	-8.400	0.0	0.0	0.0	0.0

X1	9970.000	11.000	1273.000	1298.000	1342.000	1342.000	1342.000	0.0	-0.900	0.0
GR	779.100	1000.000	775.100	1100.000	772.700	1200.000	771.500	1247.000	764.200	1273.000
GR	761.900	1275.000	761.600	1279.000	762.000	1266.000	764.600	1288.000	773.100	1308.000
GR	779.100	1389.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.000 00.000 50.000 0.0 0.600 0.0

X1	9970.000	11.000	1273.000	1288.000	1342.000	1342.000	1342.000	0.0	-0.900	0.0
GR	779.100	1000.000	775.100	1100.000	772.700	1200.000	771.500	1247.000	764.200	1273.000
GR	761.900	1275.000	761.600	1279.000	762.000	1266.000	764.600	1288.000	773.100	1308.000
GR	779.100	1389.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	10020.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.500	0.0
HC	0.025	0.025	0.025	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	10070.000	16.000	1356.000	1368.600	50.000	50.000	50.000	0.0	0.0	0.0
GR	749.300	1000.000	779.400	1100.000	773.600	1200.000	772.300	1300.000	772.600	1311.000
GR	772.100	1330.000	764.000	1356.000	762.200	1356.000	762.200	1368.600	764.300	1368.600
GR	765.200	1371.000	773.700	1391.000	777.200	1438.000	780.800	1500.000	787.700	1600.000
GR	789.200	1617.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SP	1.250	1.500	2.500	0.0	12.600	0.600	68.800	0.0	0.0	0.0

RONO CULBRETH AVE. MXLCEL 768.1 RDELV 774.1

X1	10130.000	0.0	0.0	0.0	60.000	60.000	60.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	768.100	772.300	0.0	0.0	0.0	0.0	0.0
BT	10.000	1000.000	789.300	0.0	1100.000	779.400	0.0	1200.000	773.600	0.0
BT	1300.000	772.300	0.0	1356.000	773.800	768.100	1368.600	774.100	768.100	1400.000
BT	774.900	0.0	1500.000	780.800	0.0	1600.000	787.700	0.0	1617.000	789.200
BT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0
ET	5.000	0.0	0.0	0.0	0.0	-15.400	0.0	0.0	0.0	0.0

X1	10130.000	11.000	1273.000	1288.000	50.000	50.000	50.000	0.0	0.700	0.0
GR	779.100	1000.000	775.100	1100.000	772.700	1200.000	771.500	1247.000	764.200	1273.000
GR	761.900	1275.000	761.600	1279.000	762.000	1266.000	764.600	1288.000	773.100	1308.000
GR	779.100	1389.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	10230.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.100	0.0
GT	5.000	403.000	723.000	885.000	276.000	885.000	0.0	0.0	0.0	0.0
ET	5.000	0.0	0.0	0.0	0.0	-8.400	0.0	0.0	0.0	0.0

X1	10425.000	12.000	1249.000	1265.000	195.000	195.000	195.000	0.0	-0.700	0.0
GR	793.500	1000.000	776.000	1100.000	774.800	1200.000	773.400	1237.000	768.600	1249.000
GR	766.600	1250.000	766.300	1257.000	766.800	1263.000	768.600	1265.000	771.000	1271.000
GR	772.200	1300.000	793.600	1394.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	10475.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.700	0.0
HC	0.025	0.025	0.025	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	10425.000	12.000	1249.000	1265.000	195.000	195.000	195.000	0.0	-0.700	0.0
SR	783.500	1000.000	776.000	1100.000	774.800	1200.000	773.400	1237.000	768.600	1249.000
SR	766.600	1250.000	766.300	1257.000	766.800	1263.000	768.600	1265.000	771.000	1271.000
GR	772.200	1300.000	783.600	1394.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	10475.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.700	0.0
IC	0.025	0.025	0.025	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	10525.000	17.000	1335.000	1345.600	50.000	50.000	50.000	0.0	0.0	0.0
SR	790.100	1000.000	791.000	1100.000	777.000	1200.000	774.700	1300.000	774.900	1311.000
SR	774.600	1320.000	769.800	1332.000	767.800	1335.000	767.500	1335.000	767.500	1345.600
SR	764.800	1345.600	769.600	1348.000	772.200	1354.000	773.400	1383.000	780.500	1433.000
SR	785.000	1500.000	790.100	1545.000	0.0	0.0	0.0	0.0	0.0	0.0
SB	1.250	1.500	2.500	0.0	10.600	0.600	50.000	0.0	0.0	0.0

ROAD BUCKE TRAYL      EXLCEL      773.5      RDELV      775.0

X1	10570.000	0.0	0.0	0.0	45.000	45.000	45.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	773.500	774.700	0.0	0.0	0.0	0.0	0.0
BT	9.000	1000.000	790.100	0.0	1100.000	781.600	0.0	1200.000	777.000	0.0
BT	1300.000	774.700	0.0	1335.000	775.600	773.500	1345.600	775.800	773.500	1400.000
BT	777.300	0.0	1500.000	785.000	0.0	1545.000	790.100	0.0	0.0	0.0
IC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	10620.000	12.000	1249.000	1265.000	50.000	50.000	50.000	0.0	2.100	0.0
SR	783.500	1000.000	776.000	1100.000	774.800	1200.000	773.400	1237.000	768.600	1249.000
SR	766.600	1250.000	766.300	1257.000	766.800	1263.000	768.600	1265.000	771.000	1271.000
GR	772.200	1300.000	783.600	1394.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	10670.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.900	0.0
IT	5.000	403.000	723.000	885.000	1276.000	885.000	0.0	0.0	0.0	0.0

X1	11325.000	12.000	1182.000	1194.000	655.000	655.000	655.000	0.0	-1.300	0.0
SR	794.200	1000.000	788.300	1100.000	785.000	1168.000	781.500	1182.000	779.500	1184.000
SR	770.300	1184.000	780.000	1193.000	781.300	1194.000	784.300	1200.000	790.100	1300.000
GR	794.700	1400.000	796.200	1420.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	11375.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.600	0.0
IC	0.025	0.025	0.025	0.100	0.300	0.0	0.0	0.0	0.0	0.0

JI	5.000	403.000	723.000	885.000	1276.000	685.000	0.0	0.0	0.0	0.0
X1	11325.000	12.000	1182.000	1194.000	655.000	655.000	655.000	0.0	-1.300	0.0
GR	796.200	1000.000	738.300	1100.000	785.000	1168.000	781.500	1182.000	779.500	1184.000
GR	779.300	1189.000	780.000	1193.000	781.300	1194.000	784.300	1200.000	790.100	1300.000
GR	794.700	1400.000	796.200	1420.000	0.0	0.0	0.0	0.0	0.0	0.0

CI	11375.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.600	0.0
IC	0.025	0.025	0.025	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	11425.000	15.000	1261.000	1271.500	50.000	50.000	50.000	0.0	0.0	0.0
GR	801.700	1000.000	784.000	1100.000	738.500	1177.000	785.200	1245.000	781.700	1259.000
GR	779.700	1261.000	779.500	1261.000	779.500	1271.500	781.500	1271.500	784.500	1277.000
GR	782.300	1358.000	780.200	1400.000	794.000	1500.000	798.500	1600.000	801.600	1646.000
SR	1.250	1.500	2.500	0.0	10.500	0.500	58.000	0.0	0.0	0.0

SONY MEMORIAL PK. DR EXCEL 785.5

KDELV 788.5

CI	11473.000	0.0	0.0	0.0	53.000	53.000	53.000	0.0	0.0	0.0
K2	0.0	0.0	1.000	785.500	787.900	0.0	0.0	0.0	0.0	0.0
BT	10.000	1000.000	801.700	0.0	1100.000	794.000	0.0	1200.000	789.400	0.0
BT	1261.000	788.500	785.500	1271.500	788.300	785.500	1300.000	787.900	0.0	1400.000
BT	794.200	0.0	1500.000	794.000	0.0	1600.000	798.500	0.0	1646.000	801.600
BT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IC	0.055	0.055	0.055	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	11525.000	12.000	1182.000	1194.000	50.000	50.000	50.000	0.0	0.350	0.0
GR	796.200	1000.000	738.300	1100.000	785.000	1168.000	781.500	1182.000	779.500	1184.000
GR	779.300	1189.000	780.000	1193.000	781.300	1194.000	784.300	1200.000	790.100	1300.000
GR	794.700	1400.000	796.200	1420.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	11573.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.100	0.0
BT	5.000	338.000	610.000	751.000	1093.000	751.000	0.0	0.0	0.0	0.0

X1	13580.000	10.000	1200.000	1217.000	2002.000	2002.000	2002.000	0.0	-0.600	0.0
GR	818.900	1000.000	809.000	1100.000	804.100	1200.000	802.100	1202.000	801.700	1209.000
GR	802.300	1215.000	804.100	1217.000	808.600	1300.000	812.000	1400.000	819.000	1460.000

X1	13630.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.600	0.0
IC	0.025	0.025	0.025	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	11573.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.100	0.0
BT	5.000	338.000	610.000	751.000	1093.000	751.000	0.0	0.0	0.0	0.0

X1	13580.000	10.000	1200.000	1217.000	2002.000	2002.000	2002.000	0.0	-0.600	0.0
GR	313.900	1000.000	809.900	1100.000	804.100	1200.000	802.100	1202.000	801.700	1209.000
SR	802.300	1215.000	804.100	1217.000	808.600	1300.000	812.000	1400.000	819.000	1460.000

X1	13630.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.600	0.0
MC	0.025	0.025	0.025	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	13680.000	12.000	1209.000	1225.600	50.000	50.000	50.000	0.0	0.0	0.0
GR	315.700	1000.000	813.200	1088.000	611.500	1108.000	805.700	1208.000	804.300	1209.000
GP	803.300	1209.000	803.300	1225.600	805.700	1225.600	809.500	1300.000	814.000	1400.000
GR	314.000	1500.000	819.000	1510.000	0.0	0.0	0.0	0.0	0.0	0.0
SB	1.250	1.500	2.500	0.0	16.600	0.600	65.000	0.0	0.0	0.0

R000 COX AVENUE      PXLCEL 807.4      RDELV 808.8

X1	13723.000	0.0	0.0	0.0	43.000	43.000	43.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	807.400	0.0	0.0	0.0	0.0	0.0	0.0
BT	9.000	1000.000	815.700	0.0	1100.000	812.900	0.0	1200.000	808.500	0.0
BT	1209.000	808.600	807.400	1225.600	808.800	807.400	1300.000	809.500	0.0	1400.000
BT	314.000	0.0	1500.000	818.000	0.0	1510.000	819.000	0.0	0.0	0.0
MC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	13773.000	10.000	1200.000	1217.000	50.000	50.000	50.000	0.0	2.600	0.0
GR	313.900	1000.000	809.900	1100.000	804.100	1200.000	802.100	1202.000	801.700	1209.000
GR	802.300	1215.000	804.100	1217.000	808.600	1300.000	812.000	1400.000	819.000	1460.000

X1	13923.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	1.000	0.0
BT	5.000	275.000	505.000	628.000	930.000	628.000	0.0	0.0	0.0	0.0

X1	14356.000	15.000	1206.000	1216.000	533.000	533.000	533.000	0.0	-1.700	0.0
GR	330.600	1000.000	824.500	1100.000	822.600	1122.000	819.000	1129.000	816.000	1200.000
GR	815.600	1206.000	814.000	1208.000	813.900	1212.000	814.400	1214.000	815.400	1216.000
GR	318.300	1281.000	821.000	1236.000	823.000	1300.000	829.900	1400.000	830.600	1406.000

X1	14406.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.600	0.0
MC	0.025	0.025	0.025	0.300	0.500	0.0	0.0	0.0	0.0	0.0

X1	14356.000	15.000	1206.000	1216.000	533.000	533.000	533.000	0.0	-1.700	0.0
GR	830.600	1000.000	824.500	1100.000	822.600	1122.000	819.000	1129.000	816.800	1200.000
GR	815.600	1206.000	814.000	1206.000	813.900	1212.000	814.400	1214.000	815.400	1216.000
GR	815.300	1281.000	821.000	1286.000	823.000	1300.000	829.900	1400.000	830.600	1406.000

X1	14406.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.600	0.0
IC	0.025	0.025	0.025	0.300	0.500	0.0	0.0	0.0	0.0	0.0

X1	14456.000	17.000	1301.500	1306.500	50.000	50.000	50.000	0.0	0.0	0.0
GR	831.700	1000.000	829.000	1100.000	820.600	1200.000	820.800	1218.000	818.500	1221.000
GR	816.300	1292.000	815.900	1301.500	814.100	1302.200	813.400	1304.000	814.100	1305.800
GR	817.900	1306.500	817.000	1373.000	820.500	1378.000	822.500	1392.000	826.900	1393.000
GR	827.300	1400.000	826.700	1500.000	0.0	0.0	0.0	0.0	0.0	0.0
SP	0.900	1.500	2.000	0.0	5.000	0.010	19.630	0.0	0.0	0.0

RDHO CHILDRETH AVE. MALCOLM 818.4 RDELV 821.8

X1	14494.000	0.0	0.0	0.0	38.000	38.000	38.000	0.0	0.0	0.0
Y2	0.0	0.0	1.000	818.400	0.0	0.0	0.0	0.0	0.0	0.0
BT	11.000	1000.000	831.700	0.0	1190.000	829.400	0.0	1200.000	820.600	0.0
BT	1300.000	821.700	0.0	1301.500	821.700	815.900	1302.200	821.700	817.700	1304.000
BT	821.800	818.400	1305.000	821.900	817.700	1306.500	821.900	815.900	1400.000	827.300
BT	0.0	1500.000	828.700	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	14544.000	15.000	1206.000	1216.000	50.000	50.000	50.000	0.0	0.0	0.0
GR	830.600	1000.000	824.500	1100.000	822.600	1122.000	819.000	1129.000	816.800	1200.000
GR	815.600	1206.000	814.000	1206.000	813.900	1212.000	814.400	1214.000	815.400	1216.000
GR	815.300	1281.000	821.000	1286.000	823.000	1300.000	829.900	1400.000	830.600	1406.000

X1	14594.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.500	0.0
OT	5.000	211.000	397.000	500.000	756.000	500.000	0.0	0.0	0.0	0.0

X1	14904.000	16.000	1208.000	1218.000	310.000	310.000	310.000	0.0	-1.600	0.0
GR	836.700	1000.000	831.700	1015.000	826.400	1100.000	822.900	1200.000	821.800	1208.000
GR	819.800	1211.000	819.500	1213.000	819.700	1216.000	822.000	1218.000	825.400	1300.000
GR	825.700	1320.000	826.900	1356.000	830.500	1400.000	830.900	1415.000	834.000	1444.000
GR	836.600	1462.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	14954.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.700	0.0
IC	0.025	0.025	0.025	0.300	0.500	0.0	0.0	0.0	0.0	0.0

GR	325.700	1320.000	826.900	1358.000	830.500	1400.000	830.900	1415.000	834.000	1444.000
GR	836.600	1462.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	14954.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.700	0.0
NC	0.025	0.025	0.025	0.300	0.500	0.0	0.0	0.0	0.0	0.0
X1	15004.000	15.000	1312.400	1317.700	50.000	50.000	50.000	0.0	0.0	0.0
GR	829.800	1000.000	828.700	1100.000	826.400	1200.000	822.900	1302.000	822.200	1312.400
GR	820.300	1313.100	819.800	1315.000	820.300	1316.900	822.200	1317.700	825.400	1402.000
GR	825.700	1422.000	826.900	1458.000	830.500	1502.000	830.900	1517.000	835.000	1525.000
SB	0.900	1.500	2.000	0.0	5.300	0.010	22.100	0.0	0.0	0.0

RONY GRIFFITH AVE. MXLCEL 824.8

RDELV 327.8

X1	15046.000	0.0	0.0	0.0	42.000	42.000	42.000	0.0	0.0	0.0
X2	0.0	0.0	1.000	824.800	826.400	0.0	0.0	0.0	0.0	0.0
BT	12.000	1000.000	829.800	0.0	1100.000	828.700	0.0	1200.000	826.400	0.0
BT	1300.000	827.400	0.0	1312.400	827.700	822.200	1313.100	827.700	824.100	1315.000
BT	827.800	824.400	1316.900	827.900	824.100	1317.700	827.900	822.200	1400.000	829.900
BT	0.0	1500.000	833.800	0.0	1525.000	835.000	0.0	0.0	0.0	0.0
NC	0.055	0.055	0.035	0.100	0.300	0.0	0.0	0.0	0.0	0.0
ET	5.000	0.0	0.0	0.0	0.0	-15.400	0.0	0.0	0.0	0.0

X1	15076.000	16.000	1208.000	1218.000	50.000	50.000	50.000	0.0	0.0	0.0
GR	836.700	1000.700	831.700	1015.000	826.400	1100.000	822.900	1200.000	821.800	1208.000
GR	819.800	1211.000	819.500	1213.000	819.700	1216.000	822.000	1218.000	825.400	1300.000
GR	825.700	1320.000	826.900	1356.000	830.500	1400.000	830.900	1415.000	834.000	1444.000
GR	836.600	1462.000	0.0	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	-20.400	0.0	0.0	0.0	0.0

X1	15146.000	0.0	0.0	0.0	50.000	50.000	50.000	0.0	0.0	0.0
EJ	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

\*PROF 1

CCIV= 0.100 CFIV= 0.300

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 HEC2 RELEASE DATED NOV 76 UPDATED FEB 1977  
 ERROR CORR - 01  
 MODIFICATION - 50,51,52  
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NOTE- ASTERISK (\*) AT LEFT OF CROSS-SECTION NUMBER INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

100 YEAR FLOOD WATER SUR  
 SUMMARY PRINTOUT

	SECR0	XLCH	ELTR0	ELLC	Q	ELMTN	CWSEL	CPIWS	VCH	SSTA	ENDST	AREA	DIFWSP
A	400.000	400.00	0.0	0.0	1690.00	694.10	702.43	0.0	6.84	1192.20	1427.17	425.15	0.0
	400.000	400.00	0.0	0.0	1690.00	694.10	702.93	0.0	7.91	1308.25	1362.76	240.27	0.50
B	2100.000	1700.00	0.0	0.0	1690.00	700.50	708.08	0.0	8.01	1140.90	1312.29	361.92	0.0
	2100.000	1700.00	0.0	0.0	1690.00	700.50	708.99	0.0	8.49	1233.64	1298.63	262.58	0.92
<i>3652</i> C	<del>3300.000</del>	<del>1200.00</del>	0.0	0.0	1690.00	709.70	715.24	715.24	11.29	1330.74	1369.22	149.70	0.0
	<del>3300.000</del>	<del>1200.00</del>	0.0	0.0	1690.00	709.70	715.43	0.0	10.75	1330.55	1369.65	157.25	0.19
<i>3702</i>	<del>3350.000</del>	50.00	0.0	0.0	1690.00	709.80	716.63	0.0	8.32	1324.71	1412.90	218.77	0.0
	<del>3350.000</del>	50.00	0.0	0.0	1690.00	709.80	716.53	0.0	8.59	1330.00	1370.00	196.78	-0.10
<i>3724</i> D	<del>3400.000</del>	50.00	0.0	0.0	1690.00	712.10	717.72	717.72	11.24	1393.82	1454.40	173.90	0.0
	<del>3400.000</del>	50.00	0.0	0.0	1690.00	712.10	717.77	717.77	13.54	1400.00	1422.00	124.85	0.06
<i>3948</i> *	<del>3596.000</del>	196.00	727.50	722.10	1690.00	712.10	717.97	0.0	10.52	1391.34	1463.70	190.38	0.0
	<del>3596.000</del>	196.00	727.50	722.10	1690.00	712.10	718.77	0.0	8.21	1383.34	1541.51	281.74	0.80
	2646.000	50.00	0.0	0.0	1690.00	712.00	718.34	0.0	9.32	1329.63	1386.37	184.54	0.0
	2646.000	50.00	0.0	0.0	1690.00	712.00	720.02	0.0	6.80	1330.00	1370.00	248.60	1.68
	3696.000	50.00	0.0	0.0	1690.00	712.60	718.56	0.0	10.17	1330.33	1372.46	166.26	0.0
	3696.000	50.00	0.0	0.0	1690.00	712.60	720.08	0.0	7.46	1330.00	1370.00	226.62	1.5
	4000.000	000.00	0.0	0.0	1690.00	713.10	722.97	0.0	7.79	1000.00	1150.00	000.00	0.0

*2975 Thomasville Boundary*

*A (Thomasville)*



	3646.000	50.00	0.0	0.0	1690.00	712.00	718.34	0.0	9.32	1329.63	1386.37	184.54	0.0
	3646.000	50.00	0.0	0.0	1690.00	712.00	720.02	0.0	6.80	1330.00	1370.00	248.60	1.66
<i>Thomasville</i>	3696.000	50.00	0.0	0.0	1690.00	712.60	718.56	0.0	10.17	1330.33	1372.46	166.26	0.0
<i>404</i>	3696.000	50.00	0.0	0.0	1690.00	712.60	720.00	0.0	7.46	1330.00	1370.00	226.62	1.51
<i>B</i>	4600.000	900.00	0.0	0.0	1640.00	713.10	722.97	0.0	7.79	1094.22	1152.75	276.44	0.0
	4600.000	900.00	0.0	0.0	1640.00	713.10	722.79	0.0	9.21	1112.50	1134.90	194.32	-0.18
<i>C</i>	5245.000	645.00	0.0	0.0	1520.00	720.50	727.11	727.11	12.73	1072.84	1108.82	146.31	0.0
*	5245.000	645.00	0.0	0.0	1520.00	720.50	727.23	727.23	14.29	1080.00	1097.00	106.36	0.13
	5295.000	50.00	0.0	0.0	1520.00	720.60	728.42	0.0	10.05	1070.63	1118.00	196.75	0.0
	5295.000	50.00	0.0	0.0	1520.00	720.60	729.13	0.0	10.93	1079.60	1098.60	148.79	0.71
*	5345.000	50.00	0.0	0.0	1520.00	720.70	727.75	727.75	14.29	1367.00	1384.00	106.34	0.0
	5345.000	50.00	0.0	0.0	1520.00	720.70	729.40	0.0	11.31	1367.00	1384.00	134.37	1.65
	5358.000	13.00	731.30	750.40	1520.00	720.70	727.77	0.0	14.26	1367.00	1384.00	106.62	0.0
	5358.000	13.00	997999.00	0.0	1520.00	720.70	729.41	0.0	11.29	1367.00	1384.00	134.50	1.65

	SECNO	YLCH	ELTRD	ELLC	0	ELMIN	CMSEL	CRINS	VCH	SSTA	ENDST	AREA	DIFWSP
<i>Detail</i>	5408.000	50.00	0.0	0.0	1520.00	720.80	730.82	0.0	6.66	1009.86	1134.68	333.05	0.0
	5408.000	50.00	0.0	0.0	1520.00	720.80	730.88	0.0	7.85	1074.44	1103.80	242.91	0.07
<i>D &amp; E</i>	5458.000	50.00	0.0	0.0	1520.00	720.90	730.89	0.0	6.89	1009.88	1134.53	330.58	0.0
	5458.000	50.00	0.0	0.0	1520.00	720.90	730.98	0.0	7.86	1074.50	1103.81	242.63	0.09
	6550.000	1092.00	0.0	0.0	1490.00	723.10	732.56	0.0	3.87	1030.34	1252.36	635.96	0.0
	6550.000	1092.00	0.0	0.0	1490.00	723.10	733.10	0.0	4.34	1103.69	1109.58	458.22	0.54
<i>Mol.</i>	* 7920.000	1370.00	0.0	0.0	1209.00	738.10	742.50	742.50	10.46	1076.26	1121.66	128.12	0.0
<i>Det.</i>	* 7920.000	1370.00	0.0	0.0	1209.00	738.10	742.44	742.44	11.06	1085.00	1114.00	109.27	-0.06
	* 7970.000	50.00	0.0	0.0	1209.00	738.70	743.10	743.10	10.45	1076.24	1121.67	128.29	0.0
	7970.000	50.00	0.0	0.0	1209.00	738.70	743.43	0.0	10.04	1085.00	1114.00	129.40	0.32
	* 8020.000	50.00	0.0	0.0	1209.00	740.00	744.47	744.47	10.27	1308.29	1363.26	141.55	0.0
	8020.000	50.00	0.0	0.0	1209.00	740.00	744.74	744.74	12.78	1320.15	1343.03	103.11	0.0

	7970.000	50.00	0.0	0.0	1209.00	738.70	743.10	743.10	10.45	1076.24	1121.67	128.29	0.0
	7970.000	50.00	0.0	0.0	1209.00	738.70	743.43	0.0	10.04	1065.00	1114.00	120.40	0.32
Mo.	8020.000	50.00	0.0	0.0	1209.00	740.00	744.47	744.47	10.27	1300.29	1363.26	141.55	0.0
Det.	8020.000	50.00	0.0	0.0	1209.00	740.00	744.74	744.74	12.78	1320.15	1343.03	103.11	0.27
	8085.000	65.00	751.30	748.00	1209.00	740.00	746.95	0.0	4.97	1297.83	1382.16	314.53	0.0
	8085.000	65.00	751.30	748.00	1209.00	740.00	747.75	0.0	4.12	1294.47	1388.25	305.76	0.80
	81.100	25.00	0.0	0.0	1209.00	740.50	746.74	0.0	6.59	1068.19	1128.08	225.19	0.0
	81.100	25.00	0.0	0.0	1209.00	740.50	747.43	0.0	6.56	1085.00	1114.00	184.43	0.69
	8135.000	25.00	0.0	0.0	1209.00	741.00	746.68	0.0	7.48	1070.65	1126.12	192.80	0.0
	8135.000	25.00	0.0	0.0	1209.00	741.00	747.43	0.0	7.11	1085.00	1114.00	169.93	0.75
	8185.000	50.00	0.0	0.0	1209.00	742.00	746.40	746.40	10.46	1076.26	1121.66	128.11	0.0
	8185.000	50.00	0.0	0.0	1209.00	742.00	747.43	0.0	0.58	1085.00	1114.00	140.99	1.03
	8375.000	190.00	0.0	0.0	976.00	745.60	750.89	750.89	10.65	1069.69	1115.53	124.56	0.0
	8375.000	190.00	0.0	0.0	976.00	745.60	751.14	751.14	12.79	1085.00	1100.00	76.30	0.26
	8425.000	50.00	0.0	0.0	976.00	745.70	751.90	0.0	8.18	1065.96	1117.47	169.03	0.0
	8425.000	50.00	0.0	0.0	976.00	745.70	753.19	0.0	8.33	1081.08	1103.81	142.29	1.29
	8475.000	50.00	0.0	0.0	976.00	745.60	752.30	0.0	6.98	1225.12	1277.51	180.68	0.0
	8475.000	50.00	0.0	0.0	976.00	745.60	753.77	0.0	6.74	1238.30	1266.95	180.36	1.47
	8525.000	53.00	752.80	751.90	976.00	745.60	754.01	0.0	3.81	1218.14	1513.28	446.18	0.0
	8525.000	53.00	999999.00	0.0	976.00	745.60	755.48	0.0	3.22	1236.56	1362.07	469.62	1.47
	8575.000	50.00	0.0	0.0	976.00	746.00	753.89	0.0	5.50	1059.05	1121.07	264.94	0.0
	8575.000	50.00	0.0	0.0	976.00	746.30	754.89	0.0	7.92	1084.18	1100.68	131.17	1.00
	8625.000	50.00	0.0	0.0	976.00	746.10	753.95	0.0	5.54	1059.19	1121.00	262.77	0.10
	8625.000	50.00	0.0	0.0	976.00	746.10	755.10	0.0	7.56	1084.28	1100.60	136.67	1.15
	9970.000	1342.00	0.0	0.0	908.00	760.70	766.18	766.18	11.31	1262.74	1293.83	95.89	0.0
	9970.000	1342.00	0.0	0.0	908.00	760.70	766.07	766.07	12.55	1273.00	1288.00	72.33	-0.10
	10020.000	50.00	0.0	0.0	908.00	761.30	766.79	766.79	11.29	1262.72	1293.85	96.14	0.0
	10020.000	50.00	0.0	0.0	908.00	761.30	767.59	0.0	10.55	1273.00	1288.00	86.06	0.30
	10070.000	50.00	0.0	0.0	908.00	762.20	767.57	767.57	11.02	1346.13	1376.58	94.74	0.0
	10070.000	50.00	0.0	0.0	908.00	762.20	767.63	767.63	13.27	1356.00	1368.60	68.44	0.06

\* 10070.000 50.00 0.0 0.0 908.00 762.20 767.63 767.63 10.21 1008.00  
 \* 10070.000 50.00 0.0 0.0 908.00 762.20 767.63 767.63 10.21 1008.00

SECNO	VLCH	FLTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENOST	AREA	DIFWSP
* 10130.000	60.00	772.30	768.10	908.00	762.20	771.40	0.0	4.45	1332.49	1385.59	254.66	0.0
* 10130.000	60.00	999999.00	0.0	908.00	762.20	771.46	0.0	5.33	1347.73	1374.33	196.72	0.06
10180.000	50.00	0.0	0.0	908.00	762.30	771.34	0.0	5.40	1250.05	1302.22	244.26	0.0
10180.000	50.00	0.0	0.0	908.00	762.30	771.20	0.0	7.25	1272.80	1288.13	127.18	-0.15
10230.000	50.00	0.0	0.0	908.00	762.40	771.40	0.0	5.45	1250.25	1302.09	241.42	0.0
10230.000	50.00	0.0	0.0	908.00	762.40	771.30	0.0	7.25	1272.97	1288.02	125.52	-0.09
10425.000	195.00	0.0	0.0	885.00	765.60	771.22	770.76	9.45	1240.68	1293.40	120.37	0.0
10425.000	195.00	0.0	0.0	885.00	765.60	771.56	0.0	9.96	1249.00	1265.00	88.85	0.35
* 10475.000	50.00	0.0	0.0	885.00	766.30	771.45	771.45	10.76	1241.87	1291.96	98.40	0.0
10475.000	50.00	0.0	0.0	885.00	766.30	772.01	0.0	10.44	1249.00	1265.00	84.77	0.56
* 10525.000	50.00	0.0	0.0	885.00	767.50	772.82	772.82	10.50	1324.45	1369.00	103.90	0.0
10525.000	50.00	0.0	0.0	885.00	767.50	772.71	772.71	13.23	1332.60	1340.57	74.81	-0.11
* 10570.000	45.00	774.70	773.50	885.00	767.50	776.04	0.0	3.52	1241.87	1401.57	387.08	0.0
10570.000	45.00	999999.00	0.0	885.00	767.50	775.92	0.0	4.47	1317.16	1368.53	254.14	-0.11
10620.000	50.00	0.0	0.0	885.00	768.40	775.88	0.0	5.64	1227.00	1313.02	245.56	0.0
10620.000	50.00	0.0	0.0	885.00	768.40	775.60	0.0	7.22	1245.95	1272.03	146.55	-0.27
10670.000	50.00	0.0	0.0	885.00	769.30	775.73	0.0	7.51	1238.66	1304.42	169.47	0.0
10670.000	50.00	0.0	0.0	885.00	769.30	775.27	0.0	9.93	1249.00	1265.00	89.09	-0.46
* 11325.000	655.00	0.0	0.0	885.00	778.00	784.06	784.06	10.43	1160.59	1218.28	122.98	0.0
11325.000	655.00	0.0	0.0	885.00	778.00	783.96	783.96	13.40	1181.71	1194.31	68.13	-0.10
* 11375.000	50.00	0.0	0.0	885.00	778.60	784.64	784.64	10.49	1160.92	1218.00	122.07	0.0
11375.000	50.00	0.0	0.0	885.00	778.60	784.57	784.57	13.38	1181.77	1194.24	67.80	-0.07
* 11425.000	50.00	0.0	0.0	885.00	779.50	785.08	785.08	10.61	1245.47	1286.81	104.54	0.0
11425.000	50.00	0.0	0.0	885.00	779.50	786.02	0.0	11.06	1258.48	1273.24	88.46	0.9
* 11478.000	53.00	787.90	785.50	885.00	779.50	788.95	0.0	2.69	1170.77	1352.02	555.91	0.0
11478.000	53.00	999999.00	0.0	885.00	779.50	789.88	0.0	2.82	1232.82	1297.84	407.72	0.9

* 11425.000	50.00	0.0	0.0	885.00	779.50	785.08	785.08	10.61	1245.47	1286.81	104.54	0.0
11425.000	50.00	0.0	0.0	885.00	779.50	786.02	0.0	11.06	1258.48	1273.24	88.46	0.94
* 11476.000	53.00	787.90	785.50	885.00	779.50	788.95	0.0	2.69	1170.77	1352.02	555.91	0.0
* 11476.000	53.00	999999.00	0.0	885.00	779.50	789.88	0.0	2.82	1232.89	1297.84	407.76	0.94
11529.000	50.00	0.0	0.0	885.00	779.60	788.92	0.0	3.74	1095.95	1274.48	511.76	0.0
11529.000	50.00	0.0	0.0	885.00	779.60	789.65	0.0	3.94	1157.72	1216.35	368.17	0.94
11578.000	50.00	0.0	0.0	885.00	779.70	788.94	0.0	3.84	1097.02	1273.03	496.79	0.0
11578.000	50.00	0.0	0.0	885.00	779.70	789.86	0.0	4.05	1159.00	1215.47	354.63	0.94
* 13530.000	2002.00	0.0	0.0	751.00	801.10	805.52	805.52	8.73	1165.19	1254.24	138.84	0.0
* 13530.000	2002.00	0.0	0.0	751.00	801.10	805.55	805.55	11.28	1200.00	1217.00	66.58	0.0
* 13630.000	50.00	0.0	0.0	751.00	801.70	806.13	806.13	8.68	1165.02	1254.42	139.75	0.0
13630.000	50.00	0.0	0.0	751.00	801.70	806.79	0.0	9.69	1200.00	1217.00	77.53	0.6
* 13630.000	50.00	0.0	0.0	751.00	803.30	807.41	807.41	8.24	1178.45	1259.16	124.80	0.0
* 13680.000	50.00	0.0	0.0	751.00	803.30	807.28	807.28	11.37	1209.00	1225.60	66.05	-0.14
* 13723.000	43.00	808.50	807.40	751.00	803.30	809.46	0.0	3.15	1143.23	1299.15	366.47	0.0
* 13723.000	43.00	999999.00	0.0	751.00	803.30	809.32	0.0	4.32	1193.33	1244.62	210.81	-0.14

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	DIFWSP
13773.000	50.00	0.0	0.0	751.10	804.30	809.15	0.0	7.16	1157.66	1262.30	181.16	0.0
* 13773.000	50.00	0.0	0.0	751.00	804.30	808.66	808.66	11.08	1197.71	1219.44	74.14	0.4
* 13823.000	50.00	0.0	0.0	751.00	805.30	809.72	809.72	8.72	1165.16	1254.27	138.99	0.0
* 13823.000	50.00	0.0	0.0	751.00	805.30	809.76	809.76	11.25	1200.00	1217.00	66.78	0.0
* 14356.000	533.00	0.0	0.0	628.00	812.20	816.26	816.26	9.02	1162.44	1273.47	142.26	0.0
* 14356.000	533.00	0.0	0.0	628.00	812.20	817.11	0.0	10.43	1200.51	1223.23	82.67	0.8
* 14406.000	50.00	0.0	0.0	628.00	812.80	816.91	816.91	8.78	1161.04	1274.44	147.14	0.0
14406.000	50.00	0.0	0.0	628.00	812.80	817.55	0.0	10.66	1200.16	1223.69	81.27	0.6
* 14456.000	50.00	0.0	0.0	628.00	813.40	817.71	817.71	8.36	1246.59	1369.97	123.19	0.0
* 14456.000	50.00	0.0	0.0	628.00	813.40	818.30	818.30	10.41	1291.18	1318.18	69.67	0.5
14494.000	38.00	820.60	818.40	628.00	813.40	817.72	0.0	8.34	1246.31	1370.06	123.49	0.0
14494.000	38.00	999999.00	0.0	628.00	813.40	818.33	818.33	10.28	1291.15	1318.20	70.51	0.0

14456.000	50.00	0.0	0.0	628.00	813.40	817.71	817.71	8.36	1246.39	1369.97	123.19	0.0
14456.000	50.00	0.0	0.0	628.00	813.40	818.30	818.30	10.41	1291.18	1318.18	69.67	0.59
14494.000	38.00	820.40	818.40	628.00	813.40	817.72	0.0	8.34	1246.31	1370.06	123.49	0.0
14494.000	38.00	999999.00	0.0	628.00	813.40	818.33	818.32	10.28	1291.15	1318.20	70.51	0.61
14544.000	50.00	0.0	0.0	628.00	813.90	818.02	818.02	8.71	1160.67	1274.70	148.44	0.0
14544.000	50.00	0.0	0.0	628.00	813.90	818.74	0.0	10.39	1200.06	1223.01	83.71	0.72
14594.000	50.00	0.0	0.0	628.00	814.40	818.47	818.47	8.99	1162.30	1273.57	142.75	0.0
14594.000	50.00	0.0	0.0	628.00	814.40	819.12	0.0	10.93	1200.47	1223.28	78.63	0.65
14904.000	310.00	0.0	0.0	500.00	817.90	822.44	822.44	8.06	1167.46	1267.17	120.35	0.0
14904.000	310.00	0.0	0.0	500.00	817.90	822.59	822.55	11.06	1204.44	1221.95	55.55	0.15
14954.000	50.00	0.0	0.0	500.00	818.60	823.13	823.13	8.12	1167.81	1266.88	119.14	0.0
14954.000	50.00	0.0	0.0	500.00	818.60	823.27	823.27	11.16	1204.57	1221.82	54.78	0.14
15004.000	50.00	0.0	0.0	500.00	819.50	824.08	824.08	7.81	1267.63	1367.19	102.73	0.0
15004.000	50.00	0.0	0.0	500.00	819.50	824.50	824.50	10.46	1303.95	1326.03	57.19	0.42
15046.000	42.00	826.40	824.80	500.00	819.50	824.08	0.0	7.79	1267.59	1367.24	102.95	0.0
15046.000	42.00	999999.00	0.0	500.00	819.50	824.51	824.51	10.38	1303.93	1326.05	57.64	0.43
15096.000	50.00	0.0	0.0	500.00	819.50	824.45	0.0	6.26	1155.69	1277.11	165.89	0.0
15096.000	50.00	0.0	0.0	500.00	819.50	824.83	0.0	9.92	1205.39	1220.37	60.07	0.38
15146.000	50.00	0.0	0.0	500.00	819.50	824.73	0.0	5.31	1147.61	1283.92	202.32	0.0
15146.000	50.00	0.0	0.0	500.00	819.50	825.53	0.0	8.66	1205.50	1220.03	69.08	0.80

#### SUMMARY OF ERRORS

CAUTION SECNO= 3300.000 PROFILE= 1 CRITICAL DEPTH ASSUMED  
CAUTION SECNO= 3300.000 PROFILE= 1 MINIMUM SPECIFIC ENERGY

CAUTION SECNO= 3400.000 PROFILE= 1 CRITICAL DEPTH ASSUMED  
CAUTION SECNO= 3400.000 PROFILE= 1 PROBABLE MINIMUM SPECIFIC ENERGY  
CAUTION SECNO= 3400.000 PROFILE= 1 20 TRIALS ATTEMPTED TO BALANCE WSEL  
CAUTION SECNO= 3400.000 PROFILE= 2 CRITICAL DEPTH ASSUMED  
CAUTION SECNO= 3400.000 PROFILE= 2 PROBABLE MINIMUM SPECIFIC ENERGY  
CAUTION SECNO= 3400.000 PROFILE= 2 20 TRIALS ATTEMPTED TO BALANCE WSEL

CAUTION SECNO= 3596.000 PROFILE= 1 HYDRAULIC JUMP D.S.  
CAUTION SECNO= 3596.000 PROFILE= 2 HYDRAULIC JUMP D.S.

CAUTION SECNO= 5245.000 PROFILE= 1 CRITICAL DEPTH ASSUMED  
CAUTION SECNO= 5245.000 PROFILE= 1 PROBABLE MINIMUM SPECIFIC ENERGY