

REC RECENT DATED NOV 75 UPDATED FEB 1977
 ERROR CORR - 01
 MODIFICATION - 50,51,52

C
 T1 COLD WATER CREEK
 T2 FIS CABARRUS CO. JOB 207022
 T3 100 YEAR FLOOD WATER SURFACE PROFILE

J1	ICHECK	INO	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FG
	-1.	4.	0.	0.	0.0	0.0	0.0	0.	515.610	0.0

J2	NPROF	IPILOT	PREVS	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	0.000	0.000	0.000	0.100	0.300	0.0	0.0	0.0	0.0	0.0
QT	5.000	6950.000	11200.000	13400.000	20000.000	13400.000	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	900.000	26.000	1186.000	1266.000	900.000	900.000	900.000	0.0	0.0	0.0
X4	4.000	515.000	1000.000	513.000	2050.000	520.000	900.000	520.000	2200.000	0.0
GR	530.000	925.000	510.000	1050.000	509.200	1100.000	511.700	1150.000	509.000	1186.000
GR	499.800	1198.000	498.800	1200.000	498.400	1219.000	498.400	1248.000	501.000	1250.000
GR	512.700	1266.000	511.700	1300.000	511.300	1350.000	511.200	1400.000	511.600	1450.000
GR	511.200	1500.000	511.100	1550.000	510.600	1600.000	508.400	1650.000	509.800	1700.000
GR	510.100	1750.000	510.500	1800.000	510.900	1850.000	511.400	1900.000	511.600	1950.000
GR	530.000	2325.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.120	0.120	0.050	0.100	0.300	0.0	0.0	0.0	0.0	0.0
QT	5.000	5400.000	8700.000	10500.000	13900.000	10500.000	0.0	0.0	0.0	0.0

X1	4575.000	21.000	1064.000	1139.000	3675.000	3675.000	3675.000	0.0	0.0	0.0
X4	4.000	520.400	1000.000	519.800	1700.000	530.000	975.000	530.000	1800.000	0.0
GR	540.000	925.000	515.900	1024.000	515.900	1050.000	515.800	1064.000	504.400	1075.000
GR	504.500	1098.000	504.500	1100.000	503.600	1119.000	515.400	1139.000	515.500	1150.000
GR	514.300	1200.000	513.300	1250.000	513.100	1300.000	513.300	1350.000	513.600	1400.000
GR	514.500	1450.000	515.200	1500.000	515.400	1550.000	515.900	1600.000	517.100	1650.000
GR	540.000	1850.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.120	0.120	0.050	0.100	0.300	0.0	0.0	0.0	0.0	0.0

GR	514.300	1200.000	513.200	1250.000	513.100	1300.000	513.300	1350.000	513.600	1400.000
GR	514.500	1450.000	515.200	1500.000	515.400	1550.000	515.900	1600.000	517.100	1650.000
GR	540.000	1350.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VC	0.120	0.090	0.050	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	8110.000	15.000	1025.000	1090.000	3535.000	3535.000	3535.000	0.0	0.0	0.0
X4	4.000	528.400	1000.000	525.400	1400.000	530.000	975.000	530.000	1500.000	0.0
GR	540.000	925.000	519.000	1016.000	518.000	1025.000	509.300	1042.000	508.800	1050.000
GR	508.700	1060.000	508.500	1075.000	518.600	1090.000	518.200	1100.000	517.900	1150.000
GR	519.500	1200.000	520.700	1250.000	522.300	1300.000	523.700	1350.000	540.000	1700.000

X1	8135.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.750	0.0
NH	3.000	0.120	1533.000	0.050	1747.500	0.100	2400.000	0.0	0.0	0.0

X1	8160.000	51.000	1590.100	1747.500	25.000	25.000	25.000	0.0	0.0	0.0
GR	551.100	1050.000	549.600	1100.000	548.200	1150.000	547.000	1200.000	545.800	1250.000
GR	544.600	1300.000	543.500	1330.000	542.400	1400.000	541.300	1450.000	540.400	1500.000
GR	539.700	1532.900	539.700	1532.900	540.600	1533.000	533.500	1533.000	533.200	1539.300
GR	528.300	1550.000	510.200	1590.100	533.400	1590.100	533.300	1592.100	510.100	1592.100
GR	510.800	1600.000	513.900	1640.200	514.100	1642.900	532.400	1642.900	532.300	1644.900
GR	514.000	1644.900	514.200	1650.000	518.200	1695.400	531.400	1695.400	531.300	1697.400
GR	519.100	1697.400	518.200	1700.000	518.600	1719.400	529.200	1747.500	536.300	1747.500
GR	535.500	1747.600	535.500	1747.600	535.400	1750.000	534.700	1800.000	534.300	1850.000
GR	523.300	1900.000	524.900	1950.000	536.000	2000.000	537.400	2050.000	539.200	2100.000
GR	541.400	2150.000	543.600	2200.000	545.600	2250.000	548.200	2300.000	550.600	2350.000
GR	552.800	2400.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	8161.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	35.000	1050.000	551.100	0.0	1100.000	549.600	0.0	1150.000	548.200	0.0
BT	1200.000	547.000	0.0	1250.000	545.800	0.0	1300.000	544.600	0.0	1350.000
BT	543.500	0.0	1400.000	542.400	0.0	1450.000	541.300	0.0	1500.000	540.400
BT	0.0	1532.800	539.700	0.0	1532.900	540.600	0.0	1533.000	540.600	534.500
BT	1550.000	540.300	534.200	1600.000	539.300	533.200	1640.200	538.600	532.500	1650.000
BT	538.300	532.200	1700.000	537.400	531.300	1747.500	536.300	530.200	1747.600	536.300
BT	0.0	1747.700	535.500	0.0	750.000	535.400	0.0	1800.000	534.700	0.0
BT	1850.000	534.300	0.0	1900.000	534.300	0.0	1950.000	534.900	0.0	2000.000
BT	536.000	0.0	2050.000	537.400	0.0	2100.000	539.200	0.0	2150.000	541.400
BT	0.0	2200.000	543.600	0.0	2250.000	545.600	0.0	2300.000	548.200	0.0
BT	2350.000	550.600	0.0	2400.000	552.800	0.0	0.0	0.0	0.0	0.0

X1	8190.000	0.0	0.0	0.0	29.000	29.000	29.000	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	8190.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
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3T	1850.000	534.300	0.0	1900.000	534.300	0.0	1950.000	534.900	0.0	2000.000
3T	536.000	0.0	2050.000	537.400	0.0	2100.000	539.200	0.0	2150.000	541.400
3T	0.0	2200.000	543.600	0.0	2250.000	545.600	0.0	2300.000	548.200	0.0
3T	2350.000	550.600	0.0	2400.000	552.800	0.0	0.0	0.0	0.0	0.0

X1	8190.000	0.0	0.0	0.0	29.000	29.000	29.000	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	8191.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
HC	0.090	0.100	0.050	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	8216.000	14.000	1032.000	1100.000	25.000	25.000	25.000	0.0	0.0	0.0
GR	529.500	1000.000	519.000	1023.000	515.100	1025.000	514.300	1032.000	512.000	1038.000
GR	511.000	1050.000	510.100	1056.000	510.800	1082.000	517.200	1100.000	518.000	1150.000
GR	518.200	1200.000	520.600	1250.000	524.700	1300.000	528.700	1350.000	0.0	0.0

X1	8241.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.0	0.0
HC	0.090	0.090	0.050	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	12980.000	19.000	1365.000	1445.000	4634.000	4634.000	4634.000	0.0	0.0	0.0
X4	4.000	533.200	1000.000	533.600	1580.000	540.000	1650.000	540.000	700.000	0.0
GR	550.000	500.000	530.500	1050.000	528.300	1100.000	528.200	1150.000	527.700	1200.000
GR	527.400	1250.000	526.700	1300.000	527.200	1350.000	526.500	1365.000	517.500	1376.000
GR	516.800	1396.000	516.500	1400.000	517.500	1419.000	528.100	1445.000	528.400	1450.000
GR	526.400	1500.000	524.800	1550.000	524.600	1560.000	550.000	1675.000	0.0	0.0
HC	0.060	0.060	0.040	0.100	0.300	0.0	0.0	0.0	0.0	0.0
GT	5.000	5300.000	8600.000	10300.000	13600.000	10300.000	0.0	0.0	0.0	0.0

X1	18815.000	19.000	1360.000	1477.000	5835.000	5835.000	5835.000	0.0	0.0	0.0
X4	2.000	546.100	1000.000	539.700	1600.000	0.0	0.0	0.0	0.0	0.0
GR	550.000	950.000	540.400	1048.000	539.500	1050.000	538.600	1100.000	538.000	1150.000
GR	536.800	1200.000	525.200	1250.000	535.200	1300.000	536.200	1350.000	535.800	1360.000
GR	528.200	1378.000	527.600	1400.000	524.200	1422.000	523.200	1450.000	523.500	1467.000
GR	534.900	1477.000	534.400	1500.000	538.000	1550.000	550.000	2150.000	0.0	0.0

X1	18840.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.390	0.0
NH	3.000	0.060	1322.300	0.040	1503.700	0.090	1650.000	0.0	0.0	0.0

X1	18865.000	46.000	1350.000	1474.000	25.000	25.000	25.000	0.0	0.0	0.0
GR	551.400	1000.000	549.900	1050.000	550.500	1100.000	547.500	1150.000	546.100	1200.000
GR	545.200	1250.000	545.100	1300.000	545.100	1322.200	545.100	1322.500	540.200	1322.500
GR	534.300	1350.000	534.000	1352.200	543.000	1352.200	543.000	1352.200	543.000	1352.200

			577.000	5835.000	5635.000	5835.000	0.0	0.0	0.0
			539.700	1600.000	0.0	0.0	0.0	0.0	0.0
			1018.000	539.500	1050.000	538.600	1100.000	538.000	1150.000
			1250.000	535.200	1300.000	536.200	1350.000	535.800	1360.000
			1400.000	524.200	1422.000	523.200	1450.000	523.500	1467.000
			1500.000	538.000	1550.000	550.000	2150.000	0.0	0.0

	18340.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.390	0.0
	5.000	0.060	1322.300	0.040	1503.700	0.090	1650.000	0.0	0.0	0.0

X1	18865.000	46.000	1350.000	1474.000	25.000	25.000	25.000	0.0	0.0	0.0
GR	551.400	1000.000	549.900	1050.000	550.500	1100.000	547.500	1150.000	546.100	1200.000
GR	545.200	1250.000	545.100	1300.000	545.100	1322.200	545.100	1322.300	540.200	1322.300
GR	534.900	1350.000	534.400	1352.200	543.400	1352.200	543.400	1353.200	534.400	1353.200
GR	535.600	1370.000	526.900	1381.700	543.600	1381.700	543.600	1383.700	526.900	1383.700
GR	525.300	1400.000	524.000	1412.700	543.600	1412.700	543.600	1413.200	543.600	1413.700
GR	524.000	1413.700	524.300	1442.300	543.500	1442.300	543.500	1444.300	524.300	1444.300
GR	526.300	1450.000	534.500	1473.000	543.300	1473.000	543.300	1474.000	534.500	1474.000
GR	533.100	1500.000	539.700	1503.700	545.000	1503.700	545.000	1503.800	544.300	1550.000
GR	543.700	1600.000	543.400	1650.000	543.400	1700.000	543.400	1750.000	543.500	1800.000
GR	544.200	1850.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	18866.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	23.000	1000.000	551.400	0.0	1050.000	549.900	0.0	1100.000	550.500	0.0
BT	1150.000	547.500	0.0	1200.000	546.100	0.0	1250.000	545.200	0.0	1300.000
BT	545.100	0.0	1322.200	545.100	0.0	1322.300	545.100	543.200	1350.000	545.300
BT	543.400	1400.000	545.500	543.600	1413.200	545.500	543.600	1450.000	545.300	543.500
BT	1500.000	545.000	543.200	1503.700	545.000	543.100	1503.800	545.000	0.0	1550.000
BT	544.300	0.0	1600.000	543.700	0.0	1650.000	543.400	0.0	1700.000	543.400
BT	0.0	1750.000	543.400	0.0	1800.000	543.500	0.0	1850.000	544.200	0.0

X1	18884.000	0.0	0.0	0.0	17.900	17.900	17.900	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	18885.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
NC	0.060	0.090	0.040	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	18910.000	26.000	1266.000	1357.000	25.000	25.000	25.000	0.0	0.0	0.0
GR	544.200	1000.000	537.900	1032.000	537.100	1050.000	534.900	1100.000	534.100	1150.000
GR	534.400	1189.000	530.700	1200.000	525.800	1212.000	534.800	1239.000	534.400	1250.000
GR	534.900	1266.000	523.900	1282.000	523.100	1300.000	528.300	1342.000	530.700	1350.000
GR	533.500	1357.000	533.900	1400.000	534.600	1450.000	535.700	1500.000	536.500	1550.000

	0.0	1750.000	543.400	0.0	1800.000	543.500	0.0	1850.000	544.200	0.0
X1	14834.000	0.0	0.0	0.0	17.900	17.900	17.900	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	1835.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
NC	0.000	0.090	0.040	0.100	0.300	0.0	0.0	0.0	0.0	0.0
X1	15910.000	26.000	1266.000	1357.000	25.000	25.000	25.000	0.0	0.0	0.0
GR	544.200	1000.000	537.800	1032.000	537.100	1050.000	534.900	1100.000	534.100	1150.000
GR	534.400	1189.000	530.700	1200.000	525.800	1212.000	534.800	1239.000	534.400	1250.000
GR	534.900	1266.000	523.900	1282.000	523.100	1300.000	528.300	1342.000	530.700	1350.000
GR	533.500	1357.000	523.900	1400.000	534.600	1450.000	535.700	1500.000	536.500	1550.000
GR	537.200	1500.000	537.300	1650.000	537.600	1700.000	538.100	1750.000	539.300	1800.000
GR	541.000	1850.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	18935.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.0	0.0
NC	0.100	0.100	0.050	0.100	0.300	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	1011.540	1247.340	0.0	0.0
X1	21350.000	12.000	1176.000	1227.000	2615.000	2615.000	2615.000	0.0	0.0	0.0
X4	2.000	543.300	1000.000	543.700	1250.000	0.0	0.0	0.0	0.0	0.0
GR	550.000	900.000	539.800	1050.000	537.200	1073.000	536.300	1100.000	535.600	1150.000
GR	535.100	1176.000	528.300	1182.000	526.700	1200.000	525.700	1216.000	535.200	1227.000
GR	536.900	1235.000	550.000	1350.000	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.070	0.150	0.040	0.100	0.300	0.0	0.0	0.0	0.0	0.0
QT	5.000	5150.000	8350.000	10000.000	12990.000	10000.000	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	1200.000	1470.000	0.0	0.0
X1	25035.000	19.000	1331.000	1373.000	3485.000	3485.000	3485.000	0.0	0.0	0.0
X4	3.000	552.900	1000.000	549.900	1588.000	560.000	1700.000	0.0	0.0	0.0
GR	570.000	925.000	547.100	1050.000	543.900	1100.000	541.100	1150.000	540.100	1200.000
GR	539.500	1250.000	542.000	1300.000	542.200	1309.000	534.800	1327.000	534.200	1331.000
GR	529.600	1342.000	529.900	1350.000	529.800	1361.000	538.700	1373.000	539.400	1400.000
GR	541.900	1450.000	542.800	1500.000	544.600	1550.000	570.000	1800.000	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	25060.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.270	0.0
NH	3.000	0.120	1261.600	0.040	1462.300	0.100	1700.000	0.0	0.0	0.0
X1	25085.000	41.000	1300.000	1424.100	25.000	25.000	25.000	0.0	0.0	0.0
GR	562.900	1000.000	541.200	1050.000	559.700	1100.000	550.400	1150.000	557.500	1200.000

X1	25035.000	19.000	1331.000	1375.000	5485.000	5485.000	5485.000	0.0	0.0	0.0
X4	3.000	552.000	1000.000	549.900	1568.000	560.000	1700.000	0.0	0.0	0.0
GR	570.000	925.000	547.100	1050.000	543.900	1100.000	541.100	1150.000	540.100	1200.000
GR	539.500	1250.000	542.000	1500.000	542.200	1309.000	534.800	1327.000	534.200	1331.000
GR	529.600	1342.000	529.900	1350.000	529.800	1361.000	538.700	1373.000	539.400	1400.000
GP	541.900	1450.000	542.000	1500.000	544.600	1550.000	570.000	1800.000	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	25060.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.270	0.0
NH	2.000	0.120	1261.800	0.040	1462.300	0.100	1700.000	0.0	0.0	0.0

X1	25065.000	41.000	1300.000	1424.100	25.000	25.000	25.000	0.0	0.0	0.0
GR	562.900	1000.000	561.200	1050.000	559.700	1100.000	558.400	1150.000	557.500	1200.000
GR	557.400	1250.000	557.400	1261.700	557.400	1261.700	558.200	1261.800	552.700	1261.900
GR	536.900	1300.000	536.600	1300.800	554.300	1300.800	554.300	1302.300	536.600	1302.300
GR	530.100	1341.000	554.300	1341.900	554.300	1343.400	530.100	1343.400	531.100	1350.000
GR	532.900	1362.100	536.000	1362.200	554.300	1382.200	554.300	1383.700	536.000	1383.700
GR	540.600	1391.000	540.300	1400.000	539.400	1422.600	554.300	1422.600	554.300	1424.100
GR	539.400	1424.100	549.100	1450.000	553.600	1462.300	558.200	1462.300	557.400	1462.400
GR	557.400	1462.400	557.400	1500.000	557.800	1550.000	559.100	1600.000	560.600	1650.000
GR	562.300	1700.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	25085.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	22.000	1000.000	562.900	0.0	1050.000	561.200	0.0	1100.000	559.700	0.0
BT	1150.000	558.400	0.0	1200.000	557.500	0.0	1250.000	557.400	0.0	1261.700
BT	557.400	0.0	1261.800	558.200	0.0	1261.900	558.200	554.300	1300.000	558.200
BT	554.300	1350.000	558.200	554.300	1362.100	558.200	554.300	1400.000	558.200	554.300
BT	1450.000	558.200	554.300	1462.300	558.200	554.300	1462.400	558.200	0.0	1462.500
BT	557.400	0.0	1500.000	557.400	0.0	1550.000	557.800	0.0	1600.000	559.100
BT	0.0	1650.000	560.600	0.0	1700.000	562.300	0.0	0.0	0.0	0.0

NC 601

ELRD 540.6 ELLC 534.5

X1	25115.000	0.0	0.0	0.0	29.400	29.400	29.400	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	25116.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
NC	0.090	0.100	0.050	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	25141.000	17.000	1214.000	1298.000	25.000	25.000	25.000	0.0	0.0	0.0
X4	4.000	544.700	1000.000	545.100	1455.000	550.000	1500.000	550.000	950.000	0.0
GR	560.000	850.000	542.600	1014.000	541.500	1050.000	540.900	1100.000	539.700	1150.000
GR	539.800	1200.000	542.100	1214.000	537.200	1225.000	529.700	1235.000	529.700	1250.000
GR	529.800	1273.000	542.000	1298.000	541.900	1300.000	539.800	1350.000	541.900	1400.000

X1	25115.000	0.0	0.0	0.0	29.400	29.400	29.400	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	25116.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
NC	0.090	0.100	0.050	0.100	0.300	0.0	0.0	0.0	0.0	0.0
X1	25141.000	17.000	1214.000	1298.000	25.000	25.000	25.000	0.0	0.0	0.0
X4	4.000	544.700	1000.000	545.100	1455.000	550.000	1500.000	550.000	950.000	0.0
GR	560.000	950.000	542.600	1014.000	541.500	1050.000	540.900	1100.000	539.700	1150.000
GR	539.800	1200.000	542.100	1214.000	537.200	1225.000	529.700	1235.000	529.700	1250.000
GR	529.800	1273.000	542.000	1298.000	541.900	1300.000	539.800	1350.000	541.900	1400.000
GR	544.400	1450.000	560.000	1575.000	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	1100.000	1380.000	0.0	0.0
X1	25166.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.0	0.0
NC	0.090	0.090	0.040	0.100	0.300	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	1040.000	1390.000	0.0	0.0
X1	27500.000	15.000	1107.000	1250.000	2334.000	2334.000	2334.000	0.0	0.0	0.0
X4	2.000	549.700	1000.000	549.200	1470.000	0.0	0.0	0.0	0.0	0.0
GR	560.000	900.000	545.000	1050.000	543.600	1100.000	543.400	1150.000	544.600	1187.000
GR	538.700	1200.000	542.300	1204.000	532.500	1216.000	533.400	1230.000	544.300	1250.000
GR	542.200	1300.000	542.800	1350.000	544.100	1400.000	547.400	1450.000	560.000	1575.000
NC	0.080	0.090	0.050	0.100	0.300	0.0	0.0	0.0	0.0	0.0
ET	5.000	4350.000	7100.000	8250.000	10600.000	8250.000	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	1060.000	1430.000	0.0	0.0
X1	29900.000	20.000	1199.000	1243.000	2400.000	2400.000	2400.000	0.0	0.0	0.0
X4	2.000	551.700	1000.000	550.600	1500.000	0.0	0.0	0.0	0.0	0.0
GR	560.000	950.000	548.700	1050.000	545.100	1061.000	546.100	1100.000	546.500	1150.000
GR	543.900	1199.000	545.600	1200.000	535.400	1211.000	535.500	1220.000	536.000	1228.000
GR	547.200	1243.000	546.200	1250.000	544.200	1300.000	544.500	1350.000	545.200	1398.000
GR	543.200	1400.000	537.400	1414.000	544.300	1423.000	547.900	1450.000	560.000	1650.000
NC	0.100	0.090	0.050	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	-10.400	0.0	0.0	0.0	0.0
X1	33200.000	14.000	1199.000	1243.000	3300.000	3300.000	3300.000	0.0	0.0	0.0
GR	575.000	950.000	570.000	975.000	560.000	1050.000	555.000	1100.000	550.000	1150.000
GR	551.500	1199.000	551.200	1200.000	541.000	1211.000	541.100	1220.000	541.600	1228.000
GR	552.800	1243.000	550.000	1300.000	560.000	1400.000	570.000	1490.000	0.0	0.0
NC	0.080	0.090	0.050	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	960.000	1350.000	0.0	0.0

			0.0	0.0	0.0	0.0	0.0	0.0	0.0
			0.0	0.0	-10.400	0.0	0.0	0.0	0.0
			1243.000	3300.000	3300.000	3300.000	0.0	0.0	0.0
			975.000	560.000	1050.000	555.000	1100.000	550.000	1150.000
			1200.000	541.000	1211.000	541.100	1220.000	541.600	1228.000
			1370.000	560.000	1400.000	570.000	1490.000	0.0	0.0
			0.0	0.0	0.0	0.0	0.0	0.0	0.0
			0.0	0.0	7.100	960.000	1350.000	0.0	0.0
			1243.000	2850.000	2850.000	2850.000	0.0	0.0	0.0
			600.000	560.000	800.000	555.000	1000.000	554.300	1199.000
			1220.000	544.400	1228.000	555.600	1243.000	560.000	1400.000
			1500.000	0.0	0.0	0.0	0.0	0.0	0.0
			0.0	0.0	0.0	0.0	0.0	0.0	0.0
			0.100	0.050	0.0	0.0	0.0	0.0	0.0
			0.0	0.0	-10.400	0.0	0.0	0.0	0.0
			1243.000	2950.000	2950.000	2950.000	0.0	0.0	0.0
			1025.000	560.000	1100.000	558.200	1199.000	547.700	1211.000
			1228.000	559.500	1243.000	560.000	1650.000	570.000	1800.000
			0.0	0.0	0.0	0.0	0.0	0.0	0.0
			0.0	0.0	0.0	0.0	0.0	0.0	0.0
			0.0	0.0	0.0	0.0	0.0	0.0	0.0
			2050.000	1700.000	1700.000	1700.000	0.0	0.0	0.0
			1100.000	560.000	1225.000	570.000	1400.000	560.000	1925.000
			2016.000	549.800	2026.000	550.100	2037.000	560.000	2050.000
			2500.000	560.000	2550.000	0.0	0.0	0.0	0.0
			0.0	0.0	0.0	0.0	0.0	0.0	0.0
			2050.000	2700.000	2700.000	2700.000	0.0	0.0	0.0
			875.000	590.000	925.000	570.000	1000.000	564.700	2005.000
			2026.000	554.600	2037.000	564.500	2050.000	570.000	2750.000
			3050.000	0.0	0.0	0.0	0.0	0.0	0.0
			0.0	0.0	0.0	0.0	0.0	0.0	0.0
			2050.000	2000.000	2000.000	2000.000	0.0	0.0	0.0
			1200.000	560.000	1300.000	570.000	1400.000	566.700	2005.000
			2026.000	556.600	2037.000	566.500	2050.000	570.000	2500.000
			2550.000	600.000	2600.000	0.0	0.0	0.0	0.0
			0.100	0.300	0.0	0.0	0.0	0.0	0.0
			0.080	0.050	0.0	0.0	0.0	0.0	0.0
			3600.000	6900.000	6900.000	0.0	0.0	0.0	0.0
			2050.000	2050.000	2675.000	2675.000	2675.000	0.0	0.0

GR	555.000	2015.000	550.000	2020.000	600.000	2600.000	0.0	0.0	0.0	0.0
GR	530.000	2525.000	590.000	2550.000	600.000	2600.000	0.0	0.0	0.0	0.0
NC	0.070	0.080	0.050	0.100	0.300	0.0	0.0	0.0	0.0	0.0
QT	5.000	3600.000	5900.000	6900.000	8450.000	6900.000	0.0	0.0	0.0	0.0

X1	46075.000	32.000	2005.000	2050.000	2675.000	2675.000	2675.000	0.0	0.0	0.0
GR	574.300	1000.000	571.300	1050.000	571.900	1100.000	570.300	1150.000	572.100	1200.000
GR	571.000	1250.000	566.900	1300.000	567.000	1350.000	567.000	1400.000	567.100	1450.000
GR	566.800	1500.000	566.800	1550.000	567.000	1600.000	567.100	1650.000	567.500	1700.000
GR	565.500	1750.000	567.400	1800.000	567.600	1850.000	567.800	1900.000	568.600	1950.000
GR	569.900	2000.000	569.500	2005.000	558.800	2016.000	559.100	2026.000	559.400	2037.000
GR	569.300	2050.000	567.300	2100.000	566.800	2150.000	566.600	2200.000	567.000	2250.000
GR	568.600	2300.000	574.300	2325.000	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.070	0.070	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	0.509	18.000	2005.000	2050.000	2625.000	2625.000	2625.000	0.0	0.0	0.0
GR	600.000	600.000	590.000	675.000	590.000	775.000	576.400	1150.000	569.000	1162.000
GR	569.400	1167.000	569.100	1169.000	576.000	1180.000	575.700	2005.000	565.000	2016.000
GR	565.300	2026.000	565.600	2037.000	575.300	2050.000	578.000	2200.000	570.000	2350.000
GR	570.000	2925.000	580.000	3025.000	590.000	3075.000	0.0	0.0	0.0	0.0
X4	1.000	568.000	2650.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.090	0.070	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	0.539	12.000	1279.000	1360.000	3000.000	3000.000	3000.000	0.0	0.0	0.0
GR	600.000	250.000	590.000	300.000	580.000	330.000	575.300	1279.000	569.300	1300.000
GR	569.400	1324.000	567.000	1336.000	575.800	1350.000	581.000	1360.000	581.500	1800.000
GR	590.000	2075.000	600.000	2125.000	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.080	0.080	0.060	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	0.565	11.000	1279.000	1360.000	2600.000	2600.000	2600.000	0.0	0.0	0.0
GR	600.000	650.000	590.000	925.000	580.000	1100.000	576.300	1279.000	570.800	1300.000
GR	569.400	1324.000	568.100	1336.000	576.800	1350.000	582.000	1360.000	590.000	1450.000
GR	600.000	1750.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.060	0.055	0.055	0.0	0.0	0.0	0.0	0.0	0.0	0.0
QT	5.000	3200.000	5300.000	6200.000	7600.000	6200.000	0.0	0.0	0.0	0.0

X1	60075.000	24.060	1279.000	1360.000	3575.000	3575.000	3575.000	0.0	0.0	0.0
X4	3.000	587.300	1000.000	587.000	1778.000	590.000	950.000	0.0	0.0	0.0
GR	600.000	450.000	584.600	1050.000	581.400	1087.000	580.900	1100.000	580.400	1150.000
GR	580.400	1200.000	582.200	1250.000	582.000	1257.000	575.700	1261.000	576.800	1279.000
GR	570.800	1300.000	569.900	1324.000	568.500	1336.000	577.300	1350.000	582.500	1360.000
GR	582.000	1400.000	582.200	1450.000	582.100	1500.000	581.900	1550.000	582.200	1600.000
GR	582.100	1650.000	582.600	1700.000	585.100	1750.000	610.000	1900.000	0.0	0.0

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NC	0.060	0.065	0.055	0.0	0.0	0.0	0.0	0.0	0.0	0.0
QT	5.000	3200.000	5300.000	6200.000	7600.000	6200.000	0.0	0.0	0.0	0.0
X1	60075.000	24.000	1279.000	1360.000	3575.000	3575.000	3575.000	0.0	0.0	0.0
X4	3.000	587.300	1000.000	587.000	1778.000	590.000	950.000	0.0	0.0	0.0
GR	600.000	450.000	584.600	1050.000	581.400	1087.000	580.900	1100.000	580.400	1150.000
GR	580.400	1200.000	582.200	1250.000	582.000	1257.000	575.700	1261.000	576.800	1279.000
GR	570.800	1300.000	569.900	1324.000	569.500	1336.000	577.300	1350.000	582.500	1360.000
GR	582.000	1400.000	582.200	1450.000	582.100	1500.000	581.900	1550.000	582.200	1600.000
GR	582.100	1650.000	582.600	1700.000	585.100	1750.000	580.000	1900.000	0.0	0.0
X1	0.610	16.000	1279.000	1360.000	9250.000	9250.000	9250.000	0.0	0.0	0.0
GR	610.000	700.000	600.000	725.000	590.000	850.000	588.000	1000.000	590.000	1100.000
GR	591.200	1279.000	575.200	1300.000	574.300	1324.000	572.900	1336.000	581.700	1350.000
GR	586.900	1360.000	590.000	1475.000	587.000	1500.000	590.000	1525.000	600.000	1650.000
GR	610.000	1700.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	0.620	13.000	1221.000	1284.000	1000.000	1000.000	1000.000	0.0	0.0	0.0
GR	520.000	650.000	610.000	750.000	600.000	825.000	595.000	1000.000	586.700	1221.000
GR	578.800	1235.000	577.000	1250.000	577.200	1297.000	577.200	1275.000	584.300	1284.000
GR	590.000	1300.000	600.000	1400.000	610.000	1500.000	0.0	0.0	0.0	0.0
X1	0.630	12.000	1221.000	1284.000	1000.000	1000.000	1000.000	0.0	0.0	0.0
GR	610.000	850.000	600.000	900.000	697.000	1000.000	591.000	1221.000	583.100	1235.000
GR	581.900	1250.000	581.500	1257.000	581.500	1275.000	588.600	1284.000	590.600	1300.000
GR	600.000	1550.000	610.000	1675.000	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.070	0.080	0.050	0.100	0.300	0.0	0.0	0.0	0.0	0.0
QT	5.000	2800.000	4600.000	5400.000	6670.000	5400.000	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	1120.000	1370.000	0.0	0.0
X1	64075.000	19.000	1221.000	1284.000	1075.000	1075.000	1075.000	0.0	0.0	0.0
GR	603.400	1000.000	596.100	1032.000	595.600	1050.000	594.700	1100.000	596.200	1150.000
GR	596.700	1200.000	595.400	1221.000	587.500	1235.000	586.300	1250.000	585.900	1257.000
GR	585.900	1275.000	593.000	1284.000	595.100	1293.000	598.800	1300.000	595.700	1350.000
GR	595.800	1400.000	597.000	1430.000	600.900	1500.000	603.500	1518.000	0.0	0.0
NC	0.100	0.100	0.050	0.100	0.300	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	1043.550	1168.490	0.0	0.0
X1	67005.000	11.000	1074.000	1150.000	2930.000	2930.000	2930.000	0.0	0.0	0.0
GR	617.500	1000.000	611.500	1013.000	607.100	1050.000	606.400	1074.000	596.500	1099.000
GR	596.300	1100.000	595.700	1111.000	596.400	1125.000	606.500	1150.000	608.200	1173.000
GR	613.700	1200.000	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	1041.960	1171.050	0.0	0.0

BT	5.000	2800.000	4600.000	5400.000	6670.000	5400.000	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	1120.000	1370.000	0.0	0.0
X1	64075.000	19.000	1221.000	1284.000	1075.000	1075.000	1075.000	0.0	0.0	0.0
GR	603.400	1000.000	596.100	1032.000	595.600	1050.000	594.700	1100.000	596.200	1150.000
GR	596.700	1200.000	595.400	1221.000	567.500	1235.000	586.300	1250.000	585.900	1257.000
GR	585.900	1275.000	593.000	1234.000	595.100	1.93.000	598.800	1300.000	595.700	1350.000
GR	595.800	1400.000	597.000	1450.000	600.900	1500.000	603.300	1518.000	0.0	0.0
NC	0.100	0.100	0.050	0.100	0.300	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	1043.550	1168.490	0.0	0.0

X1	67305.000	11.000	1074.000	1150.000	2930.000	2930.000	2930.000	0.0	0.0	0.0
GR	617.500	1000.000	611.500	1013.000	607.100	1050.000	606.400	1074.000	576.500	1099.000
GR	596.300	1100.000	595.700	1111.000	596.400	1125.000	606.500	1150.000	608.200	1173.000
GR	613.700	1200.000	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	1041.960	1171.050	0.0	0.0

X1	67060.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.0	0.0
JH	3.000	0.090	1150.000	0.050	1392.200	0.080	1550.000	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

X1	67058.000	34.000	1198.200	1350.000	25.000	25.000	25.000	0.0	0.0	0.0
GR	632.800	1000.000	621.700	1050.000	630.800	1100.000	629.200	1149.900	629.900	1150.000
GR	624.400	1150.000	605.800	1198.200	625.400	1198.200	625.400	1200.000	625.400	1200.200
GR	605.800	1200.200	602.300	1246.500	624.800	1246.500	624.700	1248.500	602.200	1248.500
GR	601.700	1250.000	595.000	1271.100	598.400	1294.500	624.200	1294.500	624.200	1296.500
GR	598.400	1296.500	598.800	1300.000	603.500	1342.600	623.800	1342.600	623.700	1344.600
GR	603.400	1344.600	605.500	1350.000	621.400	1392.200	627.100	1392.200	627.100	1392.300
GR	627.000	1400.000	626.900	1450.000	626.700	1500.000	626.600	1550.000	0.0	0.0

X1	67056.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	16.000	1000.000	632.800	0.0	1050.000	631.700	0.0	1100.000	630.800	0.0
BT	1149.900	629.900	0.0	1150.000	629.900	626.100	1200.000	629.200	625.400	1250.000
PT	623.500	624.700	1271.100	628.300	624.500	1300.000	627.900	624.200	1350.000	627.500
BT	623.700	1392.200	627.100	623.300	1392.300	627.100	0.0	1400.000	627.000	0.0
BT	1459.000	626.800	0.0	1500.000	626.700	0.0	1550.000	626.600	0.0	0.0

NCSR 1132

MIAMI CHURCH ROAD

ELRD

545.5

ELLC

543.6

X1	67093.000	0.0	0.0	0.0	38.600	38.600	38.600	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	67096.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0

X1	67055.001	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	16.000	1000.000	632.800	0.0	1050.000	631.700	0.0	1100.000	630.800	0.0
BT	1149.900	629.000	0.0	1150.000	629.900	626.100	1200.000	629.200	625.400	1250.000
BT	629.500	624.700	1271.100	628.300	624.500	1300.000	627.900	624.200	1350.000	627.500
BT	625.700	1392.200	627.100	623.300	1392.300	627.100	0.0	1400.000	627.000	0.0
BT	1450.000	626.000	0.0	1500.000	626.700	0.0	1550.000	626.600	0.0	0.0

NCSP 1132

MIAMI CHURCH ROAD

ELRD

545.5

ELLC

543.6

X1	67095.000	0.0	0.0	0.0	38.600	38.600	38.600	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	67096.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
NC	0.005	0.100	0.050	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	67115.000	15.000	1127.000	1234.000	19.000	19.000	19.000	0.0	0.0	0.0
GR	616.700	1000.000	611.000	1036.000	611.300	1050.000	608.600	1072.000	606.900	1100.000
GR	607.000	1127.000	596.600	1144.000	596.300	1150.000	595.900	1176.000	596.200	1200.000
GR	597.400	1212.000	607.000	1234.000	606.600	1250.000	608.500	1300.000	613.200	1350.000

X1	67135.000	0.0	0.0	0.0	19.900	19.900	19.900	0.0	0.450	0.0
NH	3.000	0.100	1150.000	0.060	1392.100	0.100	1550.000	0.0	0.0	0.0

X1	67155.000	35.000	1198.500	1350.000	19.900	19.900	19.900	0.0	0.0	0.0
GR	634.200	1000.000	633.100	1050.000	631.900	1100.000	631.000	1149.900	631.000	1150.000
GR	627.200	1150.000	606.300	1198.500	626.400	1198.500	626.300	1200.000	626.300	1200.500
GR	606.200	1200.500	600.600	1246.800	625.600	1246.800	625.500	1248.800	600.500	1248.800
GR	600.300	1250.000	596.800	1269.600	596.900	1271.100	599.100	1294.900	624.900	1294.900
GR	624.900	1296.900	599.100	1296.900	599.500	1300.000	605.400	1342.900	624.300	1342.900
GR	624.300	1344.900	605.400	1344.900	607.300	1350.000	623.100	1392.100	627.700	1392.100
GR	527.700	1392.200	627.600	1400.000	627.200	1450.000	626.900	1500.000	626.700	1550.000

X1	67156.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	16.000	1000.000	634.200	0.0	1050.000	633.100	0.0	1100.000	631.900	0.0
BT	1149.900	631.000	0.0	1150.000	631.000	627.200	1200.000	630.100	626.300	1250.000
BT	629.300	625.500	1271.100	629.100	625.300	1300.000	628.600	624.800	1350.000	628.100
BT	624.300	1392.100	627.700	623.900	1392.200	627.700	0.0	1400.000	627.600	0.0
BT	1450.000	627.200	0.0	1500.000	626.900	0.0	1550.000	626.700	0.0	0.0

NC 49

ELRD

558.2

ELLC

554.3

X1	67194.000	0.0	0.0	0.0	38.200	38.200	38.200	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	67156.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	16.000	1000.000	634.200	0.0	1050.000	633.100	0.0	1100.000	631.900	0.0
BT	1149.900	631.000	0.0	1150.000	631.000	627.200	1200.000	630.100	626.300	1250.000
BT	629.300	625.500	1271.100	629.100	625.300	1300.000	628.600	624.800	1350.000	628.100
BT	624.300	1392.100	627.700	623.900	1392.200	627.700	0.0	1400.000	627.600	0.0
BT	1450.000	627.200	0.0	1500.000	626.900	0.0	1550.000	626.700	0.0	0.0

NC 49

ELRD 558.2 ELLC 554.3

X1	67194.000	0.0	0.0	0.0	38.200	38.200	38.200	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	67195.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
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X1	67215.000	15.000	1127.000	1234.000	19.900	19.900	19.900	0.0	1.000	0.0
GR	617.700	1000.000	614.500	1036.000	611.800	1050.000	608.600	1072.000	606.900	1100.000
GR	607.300	1127.000	596.600	1144.000	596.300	1150.000	595.900	1176.000	596.200	1200.000
GR	597.400	1212.000	607.000	1234.000	606.600	1250.000	608.500	1300.000	613.200	1350.000

X1	67235.000	0.0	0.0	0.0	19.900	19.900	19.900	0.0	0.100	0.0
NC	0.100	0.100	0.050	0.100	0.300	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	1014.800	1149.910	0.0	0.0

X1	68323.000	13.000	1057.000	1090.000	1153.000	1153.000	1153.000	0.0	-1.600	0.0
GR	621.200	1000.000	609.200	1024.000	606.200	1050.000	604.500	1057.000	602.500	1061.000
GR	603.000	1072.000	603.300	1082.000	604.700	1090.000	606.300	1100.000	614.000	1150.000
GR	615.700	1200.000	618.500	1250.000	620.400	1300.000	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	1015.530	1147.600	0.0	0.0

X1	68413.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.400	0.0
NH	3.000	0.090	1117.000	0.050	1238.000	0.080	1450.000	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

X1	68436.000	30.000	1147.000	1208.300	25.000	25.000	25.000	0.0	0.0	0.0
GR	630.000	1000.000	626.400	1050.000	623.600	1100.000	623.100	1116.900	623.100	1117.000
GR	610.900	1117.000	607.900	1147.000	620.200	1147.000	620.200	1148.000	607.200	1148.000
GR	605.900	1150.000	602.600	1177.000	619.300	1177.000	619.200	1177.500	619.200	1178.000
GR	602.600	1178.000	602.000	1190.300	603.700	1200.000	605.000	1207.300	618.300	1207.300
GR	618.300	1208.300	605.000	1208.300	614.900	1238.000	619.400	1238.000	619.400	1238.100
GR	619.200	1250.000	619.700	1300.000	621.300	1350.000	623.700	1400.000	626.700	1450.000

X1 68439.000 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

QT	8.000	2000.000	3400.000	3940.000	5250.000	3940.000	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
X1	70336.000	11.000	1019.000	1100.000	1824.000	1824.000	1824.000	0.0	0.0	0.0
GF	627.300	1000.000	623.100	1011.000	621.800	1019.000	609.800	1050.000	609.100	1062.000
GR	610.600	1076.000	613.200	1100.000	621.400	1140.000	621.800	1150.000	624.300	1182.000
GR	629.300	1200.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X2	70361.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.470	0.0
NC	0.060	0.060	0.060	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	70386.000	27.000	1281.600	1282.000	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	610.900	610.900	0.0
GR	655.800	1000.000	655.800	1050.000	655.800	1100.000	655.900	1150.000	655.900	1164.900
GR	646.100	1165.000	646.000	1200.000	628.200	1219.800	624.000	1230.800	622.700	1238.800
GR	610.400	1250.000	610.700	1269.800	610.300	1281.500	610.200	1281.600	610.100	1281.700
GR	610.000	1281.800	610.100	1282.000	610.200	1282.100	610.300	1282.200	611.500	1298.700
GR	612.000	1298.800	614.100	1300.000	620.300	1350.000	622.300	1359.800	622.700	1369.800
GR	625.100	1400.000	655.800	1417.700	0.0	0.0	0.0	0.0	0.0	0.0
SB	0.900	1.500	3.600	0.0	0.390	0.0	0.200	0.0	610.500	610.000
X1	70436.000	27.000	1281.600	1282.000	50.000	50.000	50.000	0.0	-0.130	0.0
X2	0.0	0.0	1.800	610.900	646.000	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	646.100	646.100	0.0
BT	21.000	1000.000	655.800	0.0	1050.000	655.800	0.0	1100.000	655.800	0.0
BT	1150.000	655.300	0.0	1164.900	655.900	0.0	1165.000	646.100	0.0	1200.000
BT	646.000	0.0	1250.000	646.100	0.0	1281.500	646.100	610.800	1281.600	646.100
BT	610.700	1281.700	646.100	610.800	1281.800	646.100	610.900	1282.000	646.100	610.800
BT	1282.100	646.100	610.700	1282.200	646.100	0.0	1298.700	646.100	0.0	1298.800
BT	655.800	0.0	1380.000	625.800	0.0	1350.000	655.800	0.0	1400.000	655.800
BT	0.0	1417.700	655.800	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GR	655.800	1000.000	655.800	1050.000	655.800	1100.000	655.900	1150.000	655.900	1164.900
GR	646.100	1165.000	646.000	1200.000	628.200	1219.800	624.500	1230.800	623.200	1238.800
GR	610.900	1250.000	611.200	1269.800	610.300	1281.500	610.700	1281.600	610.600	1281.700
GR	610.500	1281.800	610.600	1282.000	610.700	1282.100	610.800	1282.200	612.000	1298.700
GR	612.500	1298.800	614.600	1300.000	620.800	1350.000	622.800	1359.800	623.200	1369.800
GR	625.600	1400.000	655.800	1417.700	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.100	0.100	0.060	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	70461.000	11.000	1019.000	1100.000	25.000	25.000	25.000	0.0	1.320	0.0
X4	6.000	627.300	1000.000	629.300	1200.000	650.000	800.000	640.000	850.000	640.000
X4	1250.000	650.000	1300.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GR	627.300	1000.000	623.100	1011.000	621.800	1019.000	609.800	1050.000	609.100	1062.000
GR	610.600	1076.000	613.200	1100.000	621.400	1140.000	621.800	1150.000	624.300	1182.000
GR	629.300	1200.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	70461.000	11.000	1019.000	1100.000	25.000	25.000	25.000	0.0	1.920	0.0
X4	5.000	627.300	1000.000	629.300	1200.000	650.000	800.000	640.000	850.000	640.000
X4	1250.000	650.000	1300.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GR	627.300	1000.000	623.100	1011.000	621.800	1019.000	609.800	1050.000	609.100	1062.000
GR	610.600	1076.000	613.200	1100.000	621.400	1140.000	621.800	1150.000	624.300	1182.000
GR	623.300	1200.000	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	799.110	1200.000	0.0	0.0

X1	70486.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.470	0.0
NC	0.085	0.100	0.060	0.100	0.300	0.0	0.0	0.0	0.0	0.0
ET	5.000	2960.000	4600.000	5300.000	6960.000	5300.000	0.0	0.0	0.0	0.0

ET?

X1	72339.000	31.000	1021.000	2375.000	1853.000	1853.000	1853.000	0.0	-2.030	0.0
X4	4.000	648.400	1000.000	649.700	2400.000	660.000	725.000	660.000	2475.000	0.0
GR	670.000	675.000	646.100	1021.000	643.200	1050.000	640.900	1100.000	638.200	1150.000
GR	636.300	1200.000	635.800	1250.000	635.300	1300.000	629.800	1350.000	631.100	1400.000
GR	631.100	1450.000	629.100	1500.000	620.000	1550.000	622.300	1600.000	632.200	1650.000
GR	632.300	1700.000	631.300	1750.000	626.600	1800.000	629.500	1850.000	629.500	1900.000
GR	631.300	1950.000	635.300	2000.000	636.100	2050.000	635.900	2100.000	636.400	2150.000
GR	636.200	2200.000	635.900	2250.000	636.100	2300.000	640.700	2350.000	646.100	2375.000
GR	670.000	2550.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	72364.000	0.0	0.0	0.0	24.900	24.900	24.900	0.0	0.510	0.0
NH	3.000	0.100	1297.700	0.060	1498.800	0.100	2500.000	0.0	0.0	0.0

X1	72389.000	41.000	1298.200	1498.300	24.900	24.900	24.900	0.0	0.0	0.0
X4	4.000	653.500	1000.000	651.700	1650.000	660.000	500.000	660.000	2300.000	0.0
GR	670.000	400.000	653.300	1050.000	652.900	1100.000	652.400	1150.000	652.100	1200.000
GR	651.900	1250.000	651.900	1297.600	651.900	1297.700	648.600	1297.700	648.600	1298.200
GR	644.800	1298.200	644.300	1300.000	635.200	1337.800	640.500	1337.800	648.500	1338.600
GR	635.200	1338.600	630.700	1350.000	619.700	1377.800	648.500	1377.800	648.500	1378.600
GR	619.700	1378.600	619.600	1398.300	619.800	1400.000	619.900	1417.900	648.500	1417.900
GR	643.500	1418.700	619.900	1418.700	631.200	1450.000	634.000	1457.900	648.500	1457.900
GR	644.500	1458.700	634.000	1458.700	645.200	1498.300	648.500	1498.300	648.500	1498.800
GR	651.800	1498.300	651.800	1498.900	651.800	1500.000	651.500	1550.000	651.500	1600.000
GR	670.000	2500.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	72390.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	19.000	1000.000	653.500	0.0	1050.000	653.900	0.0	1100.000	652.900	0.0
BT	1150.000	652.400	0.0	1200.000	652.100	0.0	1250.000	651.900	0.0	1297.600
BT	651.900	0.0	1297.700	651.900	648.600	1300.000	651.800	648.500	1350.000	651.800
BT	648.500	1398.300	651.800	648.500	1400.000	651.900	648.600	1450.000	651.800	648.500
ET	1498.800	651.800	648.500	1498.900	651.800	0.0	1500.000	651.800	0.0	1550.000

GR	651.800	1490.000	651.800	1498.900	651.800	1500.000	651.500	1550.000	651.500	1500.000
GR	670.000	2500.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	72390.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	12.000	1000.000	653.500	0.0	1050.000	653.500	0.0	1100.070	652.900	0.0
BT	1150.000	652.400	0.0	1200.000	652.100	0.0	1250.000	651.900	0.0	1297.600
BT	651.900	0.0	1297.700	651.900	648.600	1300.000	651.800	648.500	1350.000	651.800
BT	648.500	1398.300	651.800	648.500	1400.000	651.900	648.600	1450.000	651.800	648.500
BT	1498.800	651.800	648.500	1498.900	651.800	0.0	1500.000	651.800	0.0	1550.000
BT	651.500	0.0	1600.000	651.500	0.0	1650.000	651.700	0.0	0.0	0.0

I- 65

ELRD 631.0 ELLC 627.2

X1	72410.000	0.0	0.0	0.0	20.200	20.200	20.200	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	72411.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
X1	72436.000	31.000	1021.000	2375.000	24.900	24.900	24.900	0.0	-0.510	0.0
X4	4.000	648.400	1000.000	649.700	2400.000	660.000	725.000	660.000	2475.000	0.0
GR	570.000	675.000	646.100	1021.000	643.200	1050.000	640.900	1100.000	638.200	1150.000
GR	636.300	1200.000	635.000	1250.000	635.300	1300.000	629.800	1350.000	631.100	1400.000
GR	631.100	1450.000	629.100	1500.000	620.800	1550.000	622.300	1600.000	632.200	1550.000
GR	633.300	1700.000	631.300	1750.000	626.600	1800.000	629.500	1850.000	629.500	1900.000
GR	631.300	1950.000	635.300	2000.000	636.100	2050.000	635.900	2100.000	636.400	2150.000
GR	636.200	2200.000	635.900	2250.000	636.100	2300.000	640.700	2350.000	646.100	2375.000
GR	670.000	2500.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	72461.000	0.0	0.0	0.0	24.900	24.900	24.900	0.0	0.510	0.0
X1	74428.000	0.0	0.0	0.0	1967.000	1967.000	1967.000	0.0	3.500	0.0
HC	0.100	0.085	0.050	0.100	0.300	0.0	0.0	0.0	0.0	0.0
AT	5.000	2550.000	4030.000	4600.000	6410.000	4600.000	0.0	0.0	0.0	0.0
X1	76395.000	22.000	1020.000	1922.000	1967.000	1967.000	1967.000	0.0	0.0	0.0
X4	4.000	647.600	1000.000	648.300	1950.000	660.000	900.000	660.000	2050.000	0.0
GR	670.000	800.000	646.100	1020.000	642.500	1050.000	639.400	1100.000	635.600	1150.000
GR	634.200	1200.000	633.500	1250.000	631.800	1300.000	627.100	1350.000	632.100	1400.000
GR	631.900	1450.000	632.900	1500.000	633.200	1550.000	633.500	1600.000	633.800	1650.000
GR	634.900	1700.000	636.300	1750.000	637.600	1800.000	640.400	1850.000	643.900	1900.000
GR	646.100	1922.000	670.000	2450.000	0.0	0.0	0.0	0.0	0.0	0.0

NC	0.100	0.085	0.060	0.100	0.300	0.0	0.0	0.0	0.0	0.0
NT	5.000	2550.000	4030.000	4600.000	6410.000	4600.000	0.0	0.0	0.0	0.0
X1	75395.000	22.000	1020.000	1922.000	1967.000	1967.000	1967.000	0.0	0.0	0.0
X4	4.000	647.600	1000.000	648.300	1950.000	660.000	900.000	660.000	2050.000	0.0
GR	570.000	800.000	643.100	1020.000	642.500	1050.000	639.400	1100.000	635.600	1150.000
GR	634.200	1200.000	633.500	1250.000	631.800	1300.000	627.100	1350.000	632.100	1400.000
GF	631.500	1430.000	632.000	1500.000	633.200	1550.000	633.500	1600.000	633.800	1650.000
GR	634.900	1700.000	636.300	1750.000	637.600	1800.000	640.400	1850.000	643.900	1900.000
GR	646.100	1922.000	670.000	2450.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	76419.000	0.0	0.0	0.0	24.700	24.700	24.700	0.0	0.200	0.0
NC	0.095	0.085	0.060	0.100	0.300	0.0	0.0	0.0	0.0	0.0

X1	76444.000	37.000	1300.000	1482.000	24.700	24.700	24.700	0.0	13.500	0.0
X4	4.000	655.400	1000.000	653.000	1700.000	660.000	875.000	660.000	2075.000	0.0
GR	570.000	700.000	654.100	1050.000	653.100	1100.000	652.400	1150.000	652.000	1200.000
GR	652.000	1250.000	652.100	1299.900	652.100	1300.000	648.600	1300.000	648.700	1300.500
GR	646.200	1300.500	634.400	1350.000	632.000	1360.100	648.700	1360.100	648.700	1361.100
GR	632.000	1361.100	631.000	1390.500	648.800	1390.500	648.600	1391.000	648.800	1391.500
GR	631.000	1391.500	631.500	1400.000	632.600	1421.000	648.900	1421.000	648.900	1422.000
GR	632.600	1422.000	639.600	1450.000	647.500	1481.500	649.000	1481.500	649.000	1482.000
GR	652.500	1482.000	652.500	1482.100	652.500	1500.000	652.800	1550.000	652.800	1600.000
GR	653.000	1650.000	670.000	2500.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	76445.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	19.000	1000.000	655.000	0.0	1050.000	654.100	0.0	1100.000	653.100	0.0
BT	1150.000	652.400	0.0	1200.000	652.000	0.0	1250.000	652.000	0.0	1299.900
BT	652.100	0.0	1300.000	652.100	646.600	1350.000	652.200	648.700	1391.000	652.300
BT	648.800	1400.000	652.300	648.800	1450.000	652.500	649.000	1482.000	652.500	649.000
BT	1482.100	652.500	0.0	1500.000	652.500	0.0	1550.000	652.800	0.0	1600.000
BT	652.800	0.0	1650.000	653.000	0.0	1700.000	653.000	0.0	0.0	0.0

CSR 2114

CENTERGROVE ROAD

ELRD 623.1

ELLC

621.1

X1	76506.000	0.0	0.0	0.0	60.600	60.600	60.600	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	76507.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
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X1	76531.000	22.000	1020.000	1922.000	24.700	24.700	24.700	0.0	1.000	0.0
X4	4.000	647.600	1000.000	648.300	1950.000	660.000	900.000	660.000	2050.000	0.0
GR	570.000	800.000	646.100	1020.000	642.500	1050.000	639.400	1100.000	635.600	1150.000

 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

100 YEAR FLOOD WATER SUR

SUMMARY PRINTOUT

	SEENO	YLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENOST	AREA	UIFWSP
A	900.000	900.00	0.0	0.0	13400.00	498.40	515.61	0.0	5.23	1001.72	2092.05	5598.43	0.0
	900.000	900.00	0.0	0.0	13400.00	498.40	516.61	0.0	5.47	1079.70	1749.61	4709.11	1.00
B	4575.000	3675.00	0.0	0.0	10500.00	503.60	519.89	0.0	6.07	1002.75	1700.84	4022.62	0.0
	4575.000	3675.00	0.0	0.0	10500.00	503.60	520.87	0.0	6.39	1031.23	1410.58	3165.54	0.99
C	8110.000	3535.00	0.0	0.0	10500.00	508.50	525.68	0.0	7.31	1004.63	1406.13	2529.78	0.0
	8110.000	3535.00	0.0	0.0	10500.00	508.50	526.65	0.0	7.60	1014.68	1202.73	2018.40	0.96
	8135.000	25.00	0.0	0.0	10500.00	509.25	525.62	0.0	8.15	1006.01	1364.44	2212.87	0.0
	8135.000	25.00	0.0	0.0	10500.00	509.25	526.55	0.0	8.55	1015.81	1184.22	1730.91	0.93
	8160.000	25.00	0.0	0.0	10500.00	510.10	525.66	0.0	7.06	1555.83	1738.14	1660.59	0.0
	8160.000	25.00	0.0	0.0	10500.00	510.10	526.81	0.0	6.74	1590.10	1741.16	1558.82	1.14
	8161.000	1.00	534.30	534.50	10500.00	510.10	525.66	0.0	7.06	1555.84	1738.13	1659.79	0.0
	8161.000	1.00	534.30	534.50	10500.00	510.10	526.81	0.0	6.74	1590.10	1741.16	1558.74	1.14
	8190.000	29.00	534.30	534.50	10500.00	510.10	525.69	0.0	7.05	1555.79	1738.19	1663.58	0.0
	8190.000	29.00	534.30	534.50	10500.00	510.10	526.83	0.0	6.72	1590.10	1741.21	1561.68	1.14
	8191.000	1.00	0.0	0.0	10500.00	510.10	525.69	0.0	7.05	1555.78	1738.20	1664.36	0.0
	8191.000	1.00	0.0	0.0	10500.00	510.10	526.83	0.0	6.72	1590.10	1741.23	1562.46	1.14
-	8216.000	25.00	0.0	0.0	10500.00	510.10	525.86	0.0	7.42	1007.98	1314.48	2394.35	0.0
	8216.000	25.00	0.0	0.0	10500.00	510.10	526.85	0.0	7.70	1022.25	1194.93	1989.42	0.99
D	8241.000	25.00	0.0	0.0	10500.00	510.10	525.91	0.0	7.37	1007.86	1315.18	2411.38	0.0
	8241.000	25.00	0.0	0.0	10500.00	510.10	526.91	0.0	7.66	1022.19	1195.57	2002.59	0.99
E	12980.000	4634.00	0.0	0.0	10500.00	516.50	533.04	0.0	5.53	1002.93	1578.75	3622.69	0.0
	12980.000	4634.00	0.0	0.0	10500.00	516.50	534.04	0.0	5.80	1186.63	1537.05	3044.98	1.00

-	8215.000	25.00	0.0	0.0	10500.00	510.10	525.86	0.0	7.42	1007.98	1314.48	2411.38	0.0
	8216.000	25.00	0.0	0.0	10500.00	510.10	526.85	0.0	7.70	1022.25	1194.93	1989.42	0.99
	8241.000	25.00	0.0	0.0	10500.00	510.10	525.91	0.0	7.37	1007.86	1315.18	2411.38	0.0
	8241.000	25.00	0.0	0.0	10500.00	510.10	526.91	0.0	7.66	1022.19	1195.57	2002.59	0.99
	12930.000	4634.00	0.0	0.0	10500.00	516.50	533.04	0.0	5.53	1002.99	1578.75	3622.69	0.0
	12930.000	4634.00	0.0	0.0	10500.00	516.50	534.04	0.0	5.80	1186.63	1537.05	3044.98	1.00
F	18815.000	5635.00	0.0	0.0	10300.00	523.20	539.02	0.0	5.93	1076.81	1579.93	2408.86	0.0
	18815.000	5635.00	0.0	0.0	10300.00	523.20	540.00	0.0	6.25	1333.49	1485.38	1755.84	0.98
	18840.000	25.00	0.0	0.0	10300.00	523.59	538.99	0.0	6.28	1099.80	1567.75	2207.84	0.0
	18840.000	25.00	0.0	0.0	10300.00	523.59	539.96	0.0	6.61	1360.00	1477.00	1557.78	0.97

	SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	DIFWSP
	18865.000	25.00	0.0	0.0	10300.00	524.00	538.64	0.0	8.37	1330.46	1497.40	1303.35	0.0
	18865.000	25.00	0.0	0.0	10300.00	524.00	539.83	0.0	7.59	1350.00	1474.00	1357.26	1.19
	18866.000	1.00	543.40	543.60	10300.00	524.00	538.64	0.0	8.37	1330.46	1497.39	1303.19	0.0
	18866.000	1.00	543.40	543.60	10300.00	524.00	539.83	0.0	7.59	1350.00	1474.00	1357.32	1.19
	18884.000	17.90	543.40	543.60	10300.00	524.00	538.65	0.0	8.37	1330.42	1497.44	1304.44	0.0
	18884.000	17.90	543.40	543.60	10300.00	524.00	539.83	0.0	7.58	1350.00	1474.00	1358.06	1.19
	18885.000	1.00	0.0	0.0	10300.00	524.00	538.65	0.0	8.36	1330.41	1497.45	1304.79	0.0
	18885.000	1.00	0.0	0.0	10300.00	524.00	539.83	0.0	7.58	1350.00	1474.00	1358.23	1.19
G	18910.000	25.00	0.0	0.0	10300.00	523.10	539.55	0.0	5.20	1023.25	1305.02	3835.76	0.0
	18910.000	25.00	0.0	0.0	10300.00	523.10	540.45	0.0	5.52	1168.23	1504.80	2929.07	0.90
	18935.000	25.00	0.0	0.0	10300.00	523.10	539.57	0.0	5.18	1023.17	1305.31	3847.22	0.0
	18935.000	25.00	0.0	0.0	10300.00	523.10	540.47	0.0	5.51	1168.15	1505.15	2934.88	0.90
H	21550.000	2615.00	0.0	0.0	10300.00	525.70	542.51	0.0	10.27	1011.2	1247.38	1638.65	0.0
	21550.000	2615.00	0.0	0.0	10300.00	525.70	543.42	0.0	9.21	1060.00	1247.34	1879.65	0.91
I	25035.000	3485.00	0.0	0.0	10000.00	529.60	548.58	0.0	6.20	1037.27	1578.51	3969.59	0.0
	25035.000	3485.00	0.0	0.0	10000.00	529.60	549.38	0.0	7.33	1200.00	1470.00	2837.10	0.80
	25060.000	25.00	0.0	0.0	10000.00	529.87	548.58	0.0	6.43	1039.60	1576.58	3823.86	0.0

18885.000	1.00	0.0	0.0	10300.00	524.00	538.65	0.0	8.36	1330.41	1497.45	1304.79	0.0
18885.000	1.00	0.0	0.0	10300.00	524.00	539.83	0.0	7.58	1350.00	1474.00	1358.23	1.19
18910.000	25.00	0.0	0.0	10300.00	523.10	539.55	0.0	5.20	1023.25	1305.02	3835.76	0.0
18910.000	25.00	0.0	0.0	10300.00	523.10	540.45	0.0	5.52	1168.23	1504.80	2922.07	0.90
18935.000	25.00	0.0	0.0	10300.00	523.10	539.57	0.0	5.18	1023.17	1805.31	3447.22	0.0
18935.000	25.00	0.0	0.0	10300.00	523.10	540.47	0.0	5.51	1168.15	1505.15	2934.88	0.90
21550.000	2615.00	0.0	0.0	10300.00	525.70	542.51	0.0	10.27	1011.24	1247.38	1638.65	0.0
21550.000	2615.00	0.0	0.0	10300.00	525.70	543.42	0.0	9.21	1000.00	1247.34	1879.65	0.91
25035.000	3485.00	0.0	0.0	10000.00	529.60	548.58	0.0	6.20	1037.27	1573.51	3969.59	0.0
25035.000	3485.00	0.0	0.0	10000.00	529.60	549.38	0.0	7.33	1200.00	1470.00	2837.10	0.80
25060.000	25.00	0.0	0.0	10000.00	529.87	548.58	0.0	6.43	1039.60	1576.53	3823.86	0.0
25060.000	25.00	0.0	0.0	10000.00	529.87	549.52	0.0	6.71	1164.32	1488.43	3243.47	0.95
25085.000	25.00	0.0	0.0	10000.00	530.10	548.40	0.0	6.24	1272.25	1448.14	1810.17	0.0
25085.000	25.00	0.0	0.0	10000.00	530.10	549.41	0.0	6.02	1300.00	1424.10	1601.00	1.00
25086.000	1.00	557.40	554.30	10000.00	530.10	548.40	0.0	6.24	1272.26	1448.14	1810.22	0.0
25086.000	1.00	557.40	554.30	10000.00	530.10	549.41	0.0	6.02	1300.00	1424.10	1660.99	1.00
25115.000	29.40	557.40	554.30	10000.00	530.10	548.41	0.0	6.24	1272.25	1448.16	1811.09	0.0
25115.000	29.40	557.40	554.30	10000.00	530.10	549.41	0.0	6.02	1300.00	1424.10	1661.59	1.00
25116.000	1.00	0.0	0.0	10000.00	530.10	548.41	0.0	6.24	1272.24	1448.16	1811.22	0.0
25116.000	1.00	0.0	0.0	10000.00	530.10	549.41	0.0	6.02	1300.00	1424.10	1661.74	1.00
25141.000	25.00	0.0	0.0	10000.00	529.70	548.86	0.0	4.31	960.71	1409.57	4271.65	0.0
25141.000	25.00	0.0	0.0	10000.00	529.70	549.81	0.0	4.51	1072.20	1399.54	3638.49	0.94
25166.000	25.00	0.0	0.0	10000.00	529.70	548.88	0.0	4.31	960.63	1409.66	4276.41	0.0
25166.000	25.00	0.0	0.0	10000.00	529.70	549.79	0.0	4.85	1100.00	1380.00	3227.81	0.91
27500.000	2334.00	0.0	0.0	10000.00	532.30	550.52	0.0	6.29	986.16	1402.86	3373.84	0.0
27500.000	2334.00	0.0	0.0	10000.00	532.30	551.52	0.0	6.06	1000.00	1470.00	3230.51	1.00
29900.000	2400.00	0.0	0.0	8250.00	535.40	552.94	0.0	4.34	993.07	1537.29	3725.28	0.0
29900.000	2400.00	0.0	0.0	8250.00	535.40	553.67	0.0	4.34	1000.00	1500.00	3443.43	0.73
33200.000	3300.00	0.0	0.0	8250.00	541.00	557.37	0.0	8.68	1076.28	1373.72	1765.98	0.0
33200.000	3300.00	0.0	0.0	8250.00	541.00	557.89	0.0	9.59	1147.70	1303.33	1344.52	0.52
36050.000	2850.00	0.0	0.0	8250.00	543.80	562.21	0.0	4.53	755.97	1413.21	3847.67	0.0
36050.000	2850.00	0.0	0.0	8250.00	543.80	563.10	0.0	4.62	960.00	1350.00	3317.01	0.89

3200.000	2950.00	0.0	0.0	8250.00	541.00	557.37	0.0	8.68	1076.28	1373.72	1765.98	0.0
3200.000	2950.00	0.0	0.0	8250.00	541.00	557.89	0.0	9.59	1147.70	1303.33	1344.52	0.52
3200.000	2950.00	0.0	0.0	8250.00	543.80	562.21	0.0	4.53	755.97	1413.21	3847.67	0.0
3200.000	2950.00	0.0	0.0	8250.00	543.80	563.10	0.0	4.62	960.00	1350.00	3317.01	0.89

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SECON	VLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRINS	VCH	SSTA	ENDST	AREA	UIFWSP
39000.000	2950.00	0.0	0.0	8250.00	547.70	565.08	0.0	5.46	1061.88	1726.24	3658.74	0.0
39000.000	2950.00	0.0	0.0	8250.00	547.70	565.94	0.0	5.02	1122.22	1540.00	3042.17	0.86
40700.000	1700.00	0.0	0.0	8250.00	549.50	566.55	0.0	3.57	1581.10	2482.74	4998.38	0.0
40700.000	1700.00	0.0	0.0	8250.00	549.50	567.49	0.0	3.76	1836.02	2353.89	4131.59	0.94
43400.000	2700.00	0.0	0.0	8250.00	554.00	569.00	0.0	6.79	1191.63	2621.38	3564.23	0.0
43400.000	2700.00	0.0	0.0	8250.00	554.00	569.91	0.0	7.16	1803.01	2191.04	2209.69	0.92
45400.000	2000.00	0.0	0.0	8250.00	556.00	572.01	0.0	4.45	1379.95	2505.01	4509.50	0.0
45400.000	2000.00	0.0	0.0	8250.00	556.00	573.01	0.0	4.67	1712.16	2264.70	3458.58	1.00
48075.000	2675.00	0.0	0.0	6900.00	558.80	573.23	0.0	1.99	1017.88	2320.30	6747.54	0.0
48075.000	2675.00	0.0	0.0	6900.00	558.80	574.25	0.0	2.10	1411.15	2237.69	5887.96	1.03
0.509	2825.00	0.0	0.0	6900.00	565.00	574.43	0.0	3.55	1153.19	2969.31	3200.17	0.0
0.509	2825.00	0.0	0.0	6900.00	565.00	575.43	0.0	3.73	1160.84	2743.68	2827.48	1.00
0.539	3000.00	0.0	0.0	6900.00	567.00	579.65	0.0	6.15	400.42	1357.41	2598.47	0.0
0.539	3000.00	0.0	0.0	6900.00	567.00	580.58	0.0	6.53	1111.33	1359.19	1576.49	0.93
0.565	2600.00	0.0	0.0	6900.00	568.10	584.31	0.0	4.41	1024.53	1386.02	2265.10	0.0
0.565	2600.00	0.0	0.0	6900.00	568.10	585.34	0.0	4.64	1179.37	1369.45	1877.48	1.02
60075.000	3575.00	0.0	0.0	6200.00	568.50	586.43	0.0	2.53	1016.00	1769.68	4032.76	0.0
60075.000	3575.00	0.0	0.0	6200.00	568.50	587.48	0.0	2.64	1145.27	1600.84	3460.77	1.04
0.610	9250.00	0.0	0.0	6200.00	572.90	590.15	0.0	3.60	848.03	1526.97	2818.12	0.0
0.610	9250.00	0.0	0.0	6200.00	572.90	591.15	0.0	3.78	1185.68	1415.76	2046.49	0.99
0.620	1000.00	0.0	0.0	6200.00	577.20	590.90	0.0	7.44	1109.17	1309.00	1035.97	0.0
0.620	1000.00	0.0	0.0	6200.00	577.20	591.88	0.0	7.76	1221.00	1284.00	799.23	0.99
0.630	1000.00	0.0	0.0	6200.00	581.50	594.31	0.0	7.78	1214.09	1407.81	1005.24	0.0
0.630	1000.00	0.0	0.0	6200.00	581.50	595.55	0.0	8.11	1220.82	1286.85	779.24	1.24

60075.000	3575.00	0.0	0.0	6200.00	568.50	586.43	0.0	2.53	1016.00	1769.68	4032.76	0.0
60075.000	3575.00	0.0	0.0	6200.00	568.50	587.48	0.0	2.64	1145.27	1600.84	3460.77	1.04
0.610	3250.00	0.0	0.0	6200.00	572.90	590.15	0.0	3.60	848.03	1526.97	2818.12	0.0
0.610	3250.00	0.0	0.0	6200.00	572.90	591.15	0.0	3.78	1185.68	1415.76	2046.49	0.99
0.620	1000.00	0.0	0.0	6200.00	577.20	590.90	0.0	7.44	1109.17	1309.00	1035.97	0.0
0.620	1000.00	0.0	0.0	6200.00	577.20	591.88	0.0	7.76	1221.00	1284.00	799.23	0.99
0.630	1000.00	0.0	0.0	6200.00	581.50	594.31	0.0	7.78	1214.09	1407.81	1005.24	0.0
0.630	1000.00	0.0	0.0	6200.00	581.50	595.55	0.0	8.11	1220.82	1286.85	779.24	1.24
N 64075.000	1075.00	0.0	0.0	5400.00	585.90	597.96	0.0	6.63	1023.64	1462.32	1339.90	0.0
64075.000	1075.00	0.0	0.0	5400.00	585.90	599.01	0.0	6.44	1120.00	1370.00	1199.03	1.04
O 67005.000	2930.00	0.0	0.0	5400.00	595.70	607.87	0.0	8.53	1043.55	1168.49	670.21	0.0
67005.000	2930.00	0.0	0.0	5400.00	595.70	607.84	0.0	8.35	1043.76	1168.16	667.15	-0.03
67030.000	25.00	0.0	0.0	5400.00	595.70	608.06	0.0	8.32	1041.96	1171.05	694.20	0.0
67030.000	25.00	0.0	0.0	5400.00	595.70	608.03	0.0	8.34	1042.17	1170.71	690.94	-0.03
67055.000	25.00	0.0	0.0	5400.00	595.80	608.84	0.0	4.86	1190.30	1358.89	1135.28	0.0
67055.000	25.00	0.0	0.0	5400.00	595.80	608.82	0.0	4.89	1198.20	1350.00	1105.36	-0.02
67056.000	1.00	626.60	626.10	5400.00	595.80	608.84	0.0	4.86	1190.30	1358.88	1134.77	0.0
67056.000	1.00	626.60	626.10	5400.00	595.80	608.82	0.0	4.89	1198.20	1350.00	1104.40	-0.02
67095.000	38.60	626.60	626.10	5400.00	595.80	608.86	0.0	4.85	1190.28	1358.91	1136.42	0.0
67095.000	38.60	626.60	626.10	5400.00	595.80	608.84	0.0	4.88	1198.20	1350.00	1105.95	-0.02
67096.000	1.00	0.0	0.0	5400.00	595.80	608.86	0.0	4.85	1190.27	1358.91	1136.65	0.0
67096.000	1.00	0.0	0.0	5400.00	595.80	608.84	0.0	4.88	1198.20	1350.00	1106.44	-0.02

SECNO	VLCH	ELTRD	ELLG	Q	ELMIN	CHSEL	CRWS	VCH	SSTA	ENDST	AREA	UIFWSP
67115.000	19.00	0.0	0.0	5400.00	595.90	608.92	0.0	4.63	1069.82	1304.43	1320.17	0.0
67115.000	19.00	0.0	0.0	5400.00	595.90	608.86	0.0	4.80	1127.00	1234.00	1124.61	-0.05
67135.000	19.90	0.0	0.0	5400.00	596.35	608.92	0.0	4.88	1073.99	1299.44	1219.32	0.0
67135.000	19.90	0.0	0.0	5400.00	596.35	608.88	0.0	5.00	1127.00	1234.00	1079.71	-0.04
67155.000	19.90	0.0	0.0	5400.00	596.80	608.92	0.0	5.06	1192.43	1354.31	1078.41	0.0

67115.000	19.00	0.0	0.0	5400.00	595.90	608.86	0.0	4.60	1065.82	1304.43	1278.11	0.0
67135.000	19.90	0.0	0.0	5400.00	596.35	608.92	0.0	4.80	1127.00	1234.00	1127.00	0.0
67135.000	19.90	0.0	0.0	5400.00	596.35	608.88	0.0	4.88	1073.99	1299.44	1219.52	0.0
67155.000	19.90	0.0	0.0	5400.00	596.60	608.92	0.0	5.00	1127.00	1234.00	1079.71	0.0
67155.000	19.90	0.0	0.0	5400.00	596.60	608.69	0.0	5.06	1192.43	1354.31	1078.41	0.0
67156.000	1.00	626.70	627.20	5400.00	596.80	608.92	0.0	5.07	1198.50	1350.00	1064.28	-0.03
67156.000	1.00	626.70	627.20	5400.00	596.80	608.89	0.0	5.06	1192.43	1354.31	1078.52	0.0
67194.000	38.20	626.70	627.20	5400.00	596.80	608.94	0.0	5.08	1198.50	1350.00	1063.30	-0.03
67194.000	38.20	626.70	627.20	5400.00	596.80	608.91	0.0	5.04	1192.38	1354.36	1081.33	0.0
67195.000	1.00	0.0	0.0	5400.00	596.80	608.94	0.0	5.07	1198.50	1350.00	1065.58	-0.03
67195.000	1.00	0.0	0.0	5400.00	596.80	608.91	0.0	5.04	1192.33	1354.36	1081.75	0.0
67215.000	19.90	0.0	0.0	5400.00	596.90	608.94	0.0	5.06	1198.50	1350.00	1066.35	-0.03
67215.000	19.90	0.0	0.0	5400.00	596.90	608.91	0.0	5.19	1082.74	1285.46	1105.51	0.0
67235.000	19.90	0.0	0.0	5400.00	597.00	608.99	0.0	5.28	1127.00	1234.00	1023.05	-0.04
67235.000	19.90	0.0	0.0	5400.00	597.00	608.96	0.0	5.23	1083.84	1283.70	1092.09	0.0
68388.000	1153.00	0.0	0.0	5400.00	600.90	612.49	0.0	5.31	1127.00	1234.00	1017.02	-0.03
68398.000	1153.00	0.0	0.0	5400.00	600.90	612.56	0.0	10.16	1014.56	1152.76	885.83	0.0
68413.000	25.00	0.0	0.0	5400.00	601.30	612.54	0.0	10.06	1014.80	1149.91	895.24	0.07
68413.000	25.00	0.0	0.0	5400.00	601.30	612.61	0.0	10.66	1015.31	1148.29	837.68	0.0
68438.000	25.00	0.0	0.0	5400.00	602.00	612.42	0.0	10.54	1015.53	1147.60	847.10	0.07
68438.000	25.00	0.0	0.0	5400.00	602.00	612.22	0.0	10.31	1133.76	1230.56	610.42	0.0
68439.000	1.00	619.20	621.10	5400.00	602.00	612.42	0.0	11.19	1147.00	1208.30	482.56	-0.20
68439.000	1.00	619.20	621.10	5400.00	602.00	612.22	0.0	10.31	1133.76	1230.56	610.63	0.0
68461.000	22.00	619.20	621.10	5400.00	602.00	612.52	0.0	11.20	1147.00	1208.30	482.29	-0.20
68461.000	22.00	619.20	621.10	5400.00	602.00	612.36	0.0	10.18	1133.50	1230.85	619.78	0.0
68462.000	1.00	0.0	0.0	5400.00	602.00	612.52	0.0	11.01	1147.00	1208.30	490.59	-0.16
68462.000	1.00	0.0	0.0	5400.00	602.00	612.36	0.0	10.17	1133.50	1230.86	620.03	0.0
68487.000	25.00	0.0	0.0	5400.00	602.10	613.60	0.0	11.00	1147.00	1208.30	490.71	-0.16
68487.000	25.00	0.0	0.0	5400.00	602.10	613.92	0.0	10.17	1133.50	1230.86	620.03	0.0
68512.000	25.00	0.0	0.0	5400.00	602.50	613.77	0.0	6.59	1014.76	1150.07	873.30	0.0
68512.000	25.00	0.0	0.0	5400.00	602.50	614.06	0.0	6.59	1015.39	1148.08	913.95	0.31
70336.000	1824.00	0.0	0.0	3940.00	609.10	621.81	0.0	7.25	1015.23	1148.53	842.65	0.0
70336.000	1824.00	0.0	0.0	3940.00	609.10	622.25	0.0	6.87	1016.10	1145.80	877.45	0.28
								1057				
								4.88	1018.94	1150.12	922.31	0.0
								5.08	1019.00	1100.00	775.38	0.43

68462.000	1.00	0.0	0.0	5400.00	602.00	612.52	0.0	10.17	1133.50	1230.86	620.03	0.0
68462.000	1.00	0.0	0.0	5400.00	602.00	612.36	0.0	11.00	1147.00	1208.30	490.71	-0.16
68487.000	25.00	0.0	0.0	5400.00	602.10	613.60	0.0	6.98	1014.76	1150.07	873.30	0.0
68487.000	25.00	0.0	0.0	5400.00	602.10	613.92	0.0	6.59	1015.38	1148.08	913.95	0.31
68512.000	25.00	0.0	0.0	5400.00	602.50	613.77	0.0	7.25	1018.23	1140.53	842.65	0.0
68512.000	25.00	0.0	0.0	5400.00	602.50	614.06	0.0	6.87	1016.10	1145.80	877.45	0.28
70336.000	1624.00	0.0	0.0	3940.00	609.10	621.81	0.0	4.88	1018.84	1150.12	922.31	0.0
70336.000	1624.00	0.0	0.0	3940.00	609.10	622.25	0.0	5.08	1019.00	1100.00	775.38	0.43
70361.000	25.00	0.0	0.0	3940.00	609.57	621.84	0.0	5.16	1020.11	1139.86	867.36	0.0
70361.000	25.00	0.0	0.0	3940.00	609.57	622.29	0.0	5.32	1019.00	1100.00	741.05	0.45
70386.000	25.00	0.0	0.0	3940.00	610.00	621.86	0.0	6.18	1250.98	1357.65	733.05	0.0
70386.000	25.00	0.0	0.0	3940.00	610.00	622.23	0.0	6.24	1256.50	1322.24	614.40	0.37

SECNO	VLCH	ELTRD	ELLC	Q	ELMIN	CNSEL	CRINS	VCH	SSTA	ENDST	AREA	WIFWSP
70436.000	50.00	648.00	610.00	3940.00	610.37	650.65	0.0	0.66	1164.55	1414.76	6344.84	0.0
70436.000	50.00	999999.00	0.0	3940.00	610.37	651.02	0.0	0.67	1207.43	1400.60	6102.50	0.37
70461.000	25.00	0.0	0.0	3940.00	611.02	650.65	0.0	0.85	796.77	1200.00	6684.76	0.0
70461.000	25.00	0.0	0.0	3940.00	611.02	651.01	0.0	0.88	844.76	1190.03	6283.35	0.37
70486.000	25.00	0.0	0.0	3940.00	611.49	650.65	0.0	0.86	799.11	1200.00	6829.32	0.0
70486.000	25.00	0.0	0.0	3940.00	611.49	651.01	0.0	0.87	839.46	1200.00	6447.88	0.37
72337.000	1653.00	0.0	0.0	5300.00	619.77	650.66	0.0	0.20	946.25	2407.04	26311.83	0.0
72337.000	1653.00	0.0	0.0	5300.00	619.77	651.03	0.0	0.20	937.53	2409.72	26851.38	0.37
72364.000	24.90	0.0	0.0	5300.00	619.28	650.66	0.0	0.21	958.49	2403.28	25561.57	0.0
72364.000	24.90	0.0	0.0	5300.00	619.28	651.03	0.0	0.20	949.77	2405.96	26094.99	0.37
72389.000	24.90	0.0	0.0	5300.00	619.70	650.64	0.0	1.35	1297.70	1498.80	3919.75	0.0
72389.000	24.90	0.0	0.0	5300.00	619.70	651.01	0.0	1.33	1297.70	1498.80	3993.79	0.37
72390.000	1.00	651.50	648.60	5300.00	619.70	650.64	0.0	1.52	1297.70	1498.80	3489.95	0.0
72390.000	1.00	651.50	648.60	5300.00	619.70	651.00	0.0	1.52	1297.70	1498.80	3489.95	0.37
72410.000	20.20	651.50	648.60	5300.00	619.70	650.64	0.0	1.52	1297.70	1498.80	3489.95	0.0
72410.000	20.20	651.50	648.60	5300.00	619.70	651.01	0.0	1.52	1297.70	1498.80	3489.95	0.37

72333.000	1553.00	0.0	0.0	5300.00	619.77	651.03	0.0	0.20	937.53	2409.72	26851.36	0.37
72333.100	1553.00	0.0	0.0	5300.00	619.77	651.03	0.0	0.20	937.53	2409.72	26851.36	0.37
72364.000	24.90	0.0	0.0	5300.00	619.28	650.66	0.0	0.21	954.49	2403.28	25561.67	0.0
72364.100	24.90	0.0	0.0	5300.00	619.28	651.03	0.0	0.20	949.77	2405.96	26094.93	0.37
72389.000	24.70	0.0	0.0	5300.00	619.70	650.64	0.0	1.35	1297.70	1498.80	3919.75	0.0
72389.000	24.70	0.0	0.0	5300.00	619.70	651.11	0.0	1.33	1297.70	1498.80	3993.79	0.37
72390.000	1.00	651.50	648.60	5300.00	619.70	650.64	0.0	1.52	1297.70	1498.80	3489.95	0.0
72390.000	1.00	651.50	648.60	5300.00	619.70	651.00	0.0	1.52	1297.70	1498.80	3489.95	0.37
72410.000	20.20	651.50	648.60	5300.00	619.70	650.64	0.0	1.52	1297.70	1498.80	3489.95	0.0
72410.000	20.20	651.50	648.60	5300.00	619.70	651.01	0.0	1.52	1297.70	1498.80	3489.95	0.37
72411.000	1.00	0.0	0.0	5300.00	619.70	650.65	0.0	1.35	1297.70	1498.80	3918.18	0.0
72411.000	1.00	0.0	0.0	5300.00	619.70	651.02	0.0	1.33	1297.70	1498.80	3992.17	0.37
72436.000	24.90	0.0	0.0	5300.00	620.29	650.68	0.0	0.22	945.91	2407.15	24239.45	0.0
72436.000	24.90	0.0	0.0	5300.00	620.29	651.05	0.0	0.22	937.19	2409.83	24779.54	0.37
72461.000	24.90	0.0	0.0	5300.00	620.80	650.66	0.0	0.23	917.96	2403.45	23501.07	0.0
72461.000	24.90	0.0	0.0	5300.00	620.80	651.05	0.0	0.22	949.24	2406.13	24034.90	0.37
74428.000	1967.00	0.0	0.0	5300.00	624.30	650.69	0.0	0.28	1012.86	2381.63	18610.32	0.0
74428.000	1967.00	0.0	0.0	5300.00	624.30	651.06	0.0	0.28	1010.11	2383.86	19113.84	0.37
76395.000	1967.00	0.0	0.0	4600.00	627.10	650.70	0.0	0.33	974.96	1970.55	14085.63	0.0
76395.000	1967.00	0.0	0.0	4600.00	627.10	651.07	0.0	0.32	972.01	1973.69	14451.58	0.37
76419.000	24.70	0.0	0.0	4600.00	627.30	650.70	0.0	0.34	976.57	1968.84	13886.65	0.0
76419.000	24.70	0.0	0.0	4600.00	627.30	651.07	0.0	0.33	973.62	1971.97	14251.14	0.37
76444.000	24.70	0.0	0.0	4600.00	627.50	650.68	0.0	1.43	1049.01	1667.06	3761.60	0.0
76444.000	24.70	0.0	0.0	4600.00	627.50	651.05	0.0	1.38	1045.19	1672.31	3990.21	0.37
76445.000	1.00	652.00	649.00	4600.00	627.50	650.68	0.0	1.67	1049.12	1666.92	2747.64	0.0
76445.000	1.00	652.00	649.00	4600.00	627.50	651.04	0.0	1.67	1045.34	1672.10	2747.64	0.37
76506.000	60.60	652.00	649.00	4600.00	627.50	650.70	0.0	1.67	1049.03	1667.04	2747.64	0.0
76506.000	60.60	652.00	649.00	4600.00	627.50	651.07	0.0	1.67	1045.22	1672.27	2747.64	0.37
76507.000	1.00	0.0	0.0	4600.00	627.50	650.72	0.0	1.43	1049.05	1667.28	3771.11	0.0
76507.000	1.00	0.0	0.0	4600.00	627.50	651.09	0.0	1.38	1045.03	1672.53	4000.08	0.37
76531.000	24.70	0.0	0.0	4600.00	628.10	650.75	0.0	0.35	974.61	1970.93	13203.33	0.0
76531.000	24.70	0.0	0.0	4600.00	628.10	651.11	0.0	0.34	971.65	1974.06	13569.37	0.37

 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

	SECHO	XLCH	ELTWD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UIFWSP
	900.000	900.00	0.0	0.0	6950.00	498.40	513.24	0.0	4.67	1023.24	2021.44	3115.93	0.0
A	900.000	900.00	0.0	0.0	1200.00	498.40	514.89	0.0	5.08	1008.27	2074.35	4822.00	1.65
	900.000	900.00	0.0	0.0	13400.00	498.40	515.61	0.0	5.22	1001.72	2092.06	5598.96	0.72
	900.000	900.00	0.0	0.0	20000.00	498.40	517.37	0.0	5.66	962.70	2135.24	7583.55	1.76
	4575.000	3675.00	0.0	0.0	5400.00	503.60	517.35	0.0	4.89	1016.29	1654.55	2325.01	0.0
B	4575.000	3675.00	0.0	0.0	8700.00	503.60	519.12	0.0	5.69	1006.82	1687.43	3495.75	1.78
	4575.000	3675.00	0.0	0.0	10500.00	503.60	519.89	0.0	6.07	1002.75	1700.84	4022.58	0.76
	4575.000	3675.00	0.0	0.0	13900.00	503.60	521.52	0.0	6.35	997.05	1716.86	5182.24	1.63
	8110.000	3535.00	0.0	0.0	5400.00	508.50	522.49	0.0	5.93	1010.06	1306.82	1404.90	0.0
C	8110.000	3535.00	0.0	0.0	8700.00	508.50	524.71	0.0	6.91	1006.28	1379.66	2151.76	2.22
	8110.000	3535.00	0.0	0.0	10500.00	508.50	525.68	0.0	7.31	1004.63	1406.13	2529.78	0.97
	8110.000	3535.00	0.0	0.0	13900.00	508.50	527.20	0.0	8.01	1002.05	1438.99	3163.51	1.51
	8135.000	25.00	0.0	0.0	5400.00	509.25	522.43	0.0	6.72	1011.43	1280.75	1176.77	0.0
	8135.000	25.00	0.0	0.0	8700.00	509.25	524.65	0.0	7.75	1007.67	1355.74	1858.49	2.21
	8135.000	25.00	0.0	0.0	10500.00	509.25	525.62	0.0	8.15	1006.01	1384.43	2212.70	0.97
	8135.000	25.00	0.0	0.0	13900.00	509.25	527.14	0.0	8.84	1003.43	1421.46	2818.71	1.52
	8160.000	25.00	0.0	0.0	5400.00	510.10	522.74	0.0	4.71	1562.32	1730.37	1164.51	0.0
	8160.000	25.00	0.0	0.0	8700.00	510.10	524.86	0.0	5.88	1557.62	1735.99	1519.02	2.12
	8160.000	25.00	0.0	0.0	10500.00	510.10	525.75	0.0	6.47	1555.64	1738.36	1675.22	0.90
	8160.000	25.00	0.0	0.0	13900.00	510.10	527.13	0.0	7.51	1552.60	1742.00	1922.41	1.37
	8161.000	1.00	534.30	534.50	5400.00	510.10	522.74	0.0	4.71	1562.32	1730.37	1164.62	0.0
	8161.000	1.00	534.30	534.50	8700.00	510.10	524.86	0.0	5.88	1557.62	1735.99	1519.25	2.12
	8161.000	1.00	534.30	534.50	10500.00	510.10	525.75	0.0	6.47	1555.64	1738.37	1675.52	0.90
	8161.000	1.00	534.30	534.50	13900.00	510.10	527.13	0.0	7.51	1552.60	1742.01	1922.68	1.37
	8190.000	29.00	534.30	534.50	5400.00	510.10	522.75	0.0	4.71	1562.30	1730.40	1166.05	0.0
	8190.000	29.00	534.30	534.50	8700.00	510.10	524.87	0.0	5.88	1557.60	1736.02	1521.27	2.12
	8190.000	29.00	534.30	534.50	10500.00	510.10	525.77	0.0	6.46	1555.61	1738.40	1677.94	0.90

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSA	ENOST	AREA	UFWSP
8216.000	25.00	0.0	0.0	5400.00	510.10	522.73	0.0	5.63	1014.83	1275.99	1507.04	0.0
8216.000	25.00	0.0	0.0	8700.00	510.10	524.89	0.0	6.87	1010.11	1302.30	2102.68	2.16
8216.000	25.00	0.0	0.0	10500.00	510.10	525.83	0.0	7.44	1008.04	1314.11	2385.26	0.94
8216.000	25.00	0.0	0.0	13900.00	510.10	527.30	0.0	8.43	1004.82	1332.50	2851.28	1.47
8241.000	25.00	0.0	0.0	5400.00	510.10	522.77	0.0	5.60	1014.73	1276.53	1518.55	0.0
8241.000	25.00	0.0	0.0	8700.00	510.10	524.94	0.0	6.83	1009.98	1303.05	2120.15	2.17
8241.000	25.00	0.0	0.0	10500.00	510.10	525.89	0.0	7.39	1007.92	1314.82	2402.71	0.94
8241.000	25.00	0.0	0.0	13900.00	510.10	527.36	0.0	8.38	1004.68	1333.32	2872.79	1.48
12980.000	4634.00	0.0	0.0	5400.00	516.50	529.72	0.0	5.10	1067.50	1571.40	1832.35	0.0
12980.000	4634.00	0.0	0.0	8700.00	516.50	532.01	0.0	5.39	1022.02	1576.47	3041.91	2.28
12980.000	4634.00	0.0	0.0	10500.00	516.50	533.04	0.0	5.53	1002.96	1578.76	3623.54	1.03
12980.000	4634.00	0.0	0.0	13900.00	516.50	534.73	0.0	5.77	932.37	1592.39	4663.61	1.69
18415.000	5835.00	0.0	0.0	5300.00	523.20	535.96	0.0	4.61	1226.16	1521.70	1244.79	0.0
18415.000	5835.00	0.0	0.0	8600.00	523.20	538.12	0.0	5.61	1140.43	1553.38	1992.66	2.16
18415.000	5835.00	0.0	0.0	10300.00	523.20	539.02	0.0	5.93	1076.82	1579.92	2408.72	0.89
18415.000	5835.00	0.0	0.0	13600.00	523.20	540.43	0.0	6.38	1017.73	1641.93	3236.33	1.47
18840.000	25.00	0.0	0.0	5300.00	523.59	535.96	0.0	4.84	1238.45	1516.24	1144.20	0.0
18840.000	25.00	0.0	0.0	8600.00	523.59	538.11	0.0	5.93	1161.81	1546.06	1834.80	2.15
18840.000	25.00	0.0	0.0	10300.00	523.59	538.99	0.0	6.28	1099.81	1567.74	2207.73	0.89
18840.000	25.00	0.0	0.0	13600.00	523.59	540.45	0.0	6.76	1029.93	1619.46	2980.56	1.46
18865.000	25.00	0.0	0.0	5300.00	524.00	535.84	0.0	5.94	1345.08	1481.58	898.39	0.0
18865.000	25.00	0.0	0.0	8600.00	524.00	537.85	0.0	7.59	1334.56	1492.96	1181.14	2.01
18865.000	25.00	0.0	0.0	10300.00	524.00	538.64	0.0	8.37	1330.46	1497.39	1303.31	0.78
18865.000	25.00	0.0	0.0	13600.00	524.00	539.85	0.0	9.82	1324.10	1503.70	1506.05	1.21
18865.000	1.00	543.40	543.60	5300.00	524.00	535.84	0.0	5.94	1345.08	1481.58	898.43	0.0
18865.000	1.00	543.40	543.60	8600.00	524.00	537.85	0.0	7.59	1334.56	1492.96	1181.19	2.01
18865.000	1.00	543.40	543.60	10300.00	524.00	538.64	0.0	8.37	1330.46	1497.39	1303.11	0.78
18865.000	1.00	543.40	543.60	13600.00	524.00	539.85	0.0	9.82	1324.12	1503.70	1506.41	1.21
18884.000	17.90	543.40	543.60	5300.00	524.00	535.85	0.0	5.94	1345.05	1481.61	899.13	0.0
18884.000	17.90	543.40	543.60	8600.00	524.00	537.86	0.0	7.58	1334.52	1493.00	1182.23	2.01
18884.000	17.90	543.40	543.60	10300.00	524.00	538.65	0.0	8.37	1330.42	1497.43	1304.36	0.78
18884.000	17.90	543.40	543.60	13600.00	524.00	539.86	0.0	9.81	1324.07	1503.70	1507.03	1.21
18885.000	1.00	0.0	0.0	5300.00	524.00	535.85	0.0	5.94	1345.08	1481.58	898.39	0.0
18885.000	1.00	0.0	0.0	8600.00	524.00	537.86	0.0	7.58	1334.51	1492.96	1181.14	2.01
18885.000	1.00	0.0	0.0	10300.00	524.00	538.65	0.0	8.37	1330.42	1497.43	1304.36	0.78

12980.000	4634.00	0.0	0.0	13900.00	516.50	534.70	0.0	5.77	902.51	1592.57	4060.01	1.07
18815.000	5835.00	0.0	0.0	5300.00	523.20	535.96	0.0	4.61	1226.16	1521.70	1244.79	0.0
18815.000	5835.00	0.0	0.0	8600.00	523.20	538.12	0.0	5.61	1140.43	1553.38	1992.66	2.16
18815.000	5835.00	0.0	0.0	10300.00	523.20	539.02	0.0	5.93	1076.42	1579.92	2408.72	0.89
18815.000	5835.00	0.0	0.0	13600.00	523.20	540.44	0.0	6.38	1017.73	1641.93	3236.33	1.47
18840.000	25.00	0.0	0.0	5300.00	523.59	535.96	0.0	4.84	1238.45	1516.24	1144.20	0.0
18840.000	25.00	0.0	0.0	8600.00	523.59	538.11	0.0	5.93	1161.81	1546.06	1834.80	2.15
18840.000	25.00	0.0	0.0	10300.00	523.59	538.99	0.0	6.28	1099.81	1567.74	2207.73	0.89
18840.000	25.00	0.0	0.0	13600.00	523.59	540.45	0.0	6.76	1029.93	1619.46	2980.56	1.46
18865.000	25.00	0.0	0.0	5300.00	524.00	535.84	0.0	5.94	1345.08	1481.58	898.39	0.0
18865.000	25.00	0.0	0.0	8600.00	524.00	537.85	0.0	7.59	1334.56	1492.96	1181.14	2.01
18865.000	25.00	0.0	0.0	10300.00	524.00	538.64	0.0	8.37	1330.46	1497.40	1303.31	0.78
18865.000	25.00	0.0	0.0	13600.00	524.00	539.85	0.0	9.82	1324.10	1503.70	1506.05	1.21
18866.000	1.00	543.40	543.60	5300.00	524.00	535.84	0.0	5.94	1345.08	1481.58	898.43	0.0
18866.000	1.00	543.40	543.60	8600.00	524.00	537.85	0.0	7.59	1334.56	1492.96	1181.19	2.01
18866.000	1.00	543.40	543.60	10300.00	524.00	538.64	0.0	8.37	1330.46	1497.39	1303.11	0.78
18866.000	1.00	543.40	543.60	13600.00	524.00	539.85	0.0	9.82	1324.12	1503.70	1505.41	1.21
18884.000	17.90	543.40	543.60	5300.00	524.00	535.85	0.0	5.94	1345.05	1481.61	899.13	0.0
18884.000	17.90	543.40	543.60	8600.00	524.00	537.86	0.0	7.58	1334.52	1493.00	1182.23	2.02
18884.000	17.90	543.40	543.60	10300.00	524.00	538.65	0.0	8.37	1330.42	1497.43	1304.36	0.78
18884.000	17.90	543.40	543.60	13600.00	524.00	539.86	0.0	9.81	1324.07	1503.70	1507.05	1.22
18885.000	1.00	0.0	0.0	5300.00	524.00	535.85	0.0	5.94	1345.04	1481.62	899.28	0.0
18885.000	1.00	0.0	0.0	8600.00	524.00	537.86	0.0	7.58	1334.51	1493.01	1182.52	2.02
18885.000	1.00	0.0	0.0	10300.00	524.00	538.65	0.0	8.36	1330.41	1497.45	1304.71	0.78
18885.000	1.00	0.0	0.0	13600.00	524.00	539.87	0.0	9.81	1324.05	1503.70	1507.64	1.22
18910.000	25.00	0.0	0.0	5300.00	523.10	536.13	0.0	4.89	1071.98	1527.04	1612.79	0.0
18910.000	25.00	0.0	0.0	8600.00	523.10	538.54	0.0	5.14	1028.24	1768.87	3074.04	2.41
18910.000	25.00	0.0	0.0	10300.00	523.10	539.55	0.0	5.20	1023.25	1805.02	3835.71	1.01
18910.000	25.00	0.0	0.0	13600.00	523.10	541.22	0.0	5.31	1014.92	1838.33	5172.59	1.67
18935.000	25.00	0.0	0.0	5300.00	523.10	536.16	0.0	4.88	1071.67	1527.90	1619.02	0.0
18935.000	25.00	0.0	0.0	8600.00	523.10	538.56	0.0	5.14	1028.21	1769.08	3077.81	2.41
18935.000	25.00	0.0	0.0	10300.00	523.10	539.57	0.0	5.18	1023.17	1805.31	3847.03	1.01
18935.000	25.00	0.0	0.0	13600.00	523.10	541.23	0.0	5.30	1014.84	1838.65	5185.57	1.66

SECTNO	YLOH	ELTRD	ELLC	O	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UIFWSP
21550.000	2615.00	0.0	0.0	5300.00	525.70	539.77	0.0	7.46	1050.19	1241.35	1054.45	0.0
21550.000	2615.00	0.0	0.0	8600.00	525.70	541.75	0.0	9.39	1022.15	1245.70	1468.20	1.98
21550.000	2615.00	0.0	0.0	10300.00	525.70	542.51	0.0	11.27	1011.24	1247.38	1638.65	0.76
21550.000	2615.00	0.0	0.0	13600.00	525.70	543.80	0.0	11.75	992.49	1251.64	1957.15	1.29
CONCORD TREATMENT PLANT BOUNDARY Sta 24750 (city side)												
25035.000	3485.00	0.0	0.0	5150.00	529.60	544.98	0.0	5.52	1083.07	1552.75	2142.17	0.0
25035.000	3485.00	0.0	0.0	8350.00	529.60	547.52	0.0	5.99	1046.42	1570.91	3404.05	2.54
25035.000	3485.00	0.0	0.0	10000.00	529.60	548.58	0.0	6.20	1037.27	1578.51	3969.59	1.06
25035.000	3485.00	0.0	0.0	12900.00	529.60	550.32	0.0	6.47	1022.26	1592.63	4936.09	1.74
25060.000	25.00	0.0	0.0	5150.00	529.87	544.97	0.0	5.81	1007.49	1550.72	2010.23	0.0
25060.000	25.00	0.0	0.0	8350.00	529.87	547.51	0.0	6.23	1048.75	1568.96	3262.35	2.54
25060.000	25.00	0.0	0.0	10000.00	529.87	548.58	0.0	6.43	1039.60	1576.58	3823.86	1.06
25060.000	25.00	0.0	0.0	12900.00	529.87	550.32	0.0	6.67	1024.59	1589.64	4782.75	1.74
25085.000	25.00	0.0	0.0	5150.00	530.10	545.02	0.0	4.41	1280.41	1439.11	1264.70	0.0
25085.000	25.00	0.0	0.0	8350.00	530.10	547.41	0.0	5.67	1274.66	1445.48	1643.60	2.39
25085.000	25.00	0.0	0.0	10000.00	530.10	548.40	0.0	6.24	1272.26	1448.14	1810.17	0.99
25085.000	25.00	0.0	0.0	12900.00	530.10	550.03	0.0	7.08	1268.33	1452.55	2093.53	1.63
25086.000	1.00	557.40	554.30	5150.00	530.10	545.02	0.0	4.41	1280.41	1439.11	1264.79	0.0
25086.000	1.00	557.40	554.30	8350.00	530.10	547.41	0.0	5.67	1274.66	1445.49	1643.72	2.39
25086.000	1.00	557.40	554.30	10000.00	530.10	548.40	0.0	6.24	1272.26	1448.14	1810.22	0.99
25086.000	1.00	557.40	554.30	12900.00	530.10	550.03	0.0	7.08	1268.33	1452.55	2093.59	1.63
Sta 25100 NC +1 FILL = 554.3 ELTRD = 558.2												
25115.000	29.40	557.40	554.30	5150.00	530.10	545.03	0.0	4.41	1280.40	1439.12	1265.24	0.0
25115.000	29.40	557.40	554.30	8350.00	530.10	547.41	0.0	5.67	1274.65	1445.50	1644.45	2.39
25115.000	29.40	557.40	554.30	10000.00	530.10	548.41	0.0	6.24	1272.25	1448.16	1811.09	1.00
25115.000	29.40	557.40	554.30	12900.00	530.10	550.04	0.0	7.08	1268.32	1452.57	2094.72	1.63
25116.000	1.00	0.0	0.0	5150.00	530.10	545.03	0.0	4.41	1280.40	1439.12	1265.28	0.0
25116.000	1.00	0.0	0.0	8350.00	530.10	547.41	0.0	5.67	1274.65	1445.50	1644.49	2.39
25116.000	1.00	0.0	0.0	10000.00	530.10	548.41	0.0	6.24	1272.24	1448.16	1811.22	1.00
25116.000	1.00	0.0	0.0	12900.00	530.10	550.04	0.0	7.08	1268.31	1452.57	2094.90	1.63
25141.000	25.00	0.0	0.0	5150.00	529.70	545.19	0.0	3.65	995.37	1455.84	2454.30	0.0
25141.000	25.00	0.0	0.0	8350.00	529.70	547.77	0.0	4.11	971.05	1479.51	3703.46	2.58
25141.000	25.00	0.0	0.0	10000.00	529.70	548.86	0.0	4.31	960.71	1489.57	4271.65	1.10

SECHO	YLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENOST	AREA	UIFWSP
33200.000	3300.00	0.0	0.0	4350.00	541.00	554.75	0.0	7.14	1102.46	1347.54	1055.85	0.0
33200.000	3300.00	0.0	0.0	7100.00	541.00	556.72	0.0	8.26	1082.82	1367.14	1575.84	1.96
33200.000	3300.00	0.0	0.0	8250.00	541.00	557.37	0.0	0.68	1076.28	1373.72	1765.98	0.65
33200.000	3300.00	0.0	0.0	10600.00	541.00	558.65	0.0	9.29	1063.47	1386.53	2163.32	1.28
36050.000	2850.00	0.0	0.0	4350.00	543.80	559.55	0.0	4.14	817.99	1383.96	2201.55	0.0
36050.000	2850.00	0.0	0.0	7100.00	543.80	561.52	0.0	4.43	769.54	1409.14	3407.68	1.97
36050.000	2850.00	0.0	0.0	8250.00	543.80	562.21	0.0	4.53	755.97	1413.21	3847.67	0.69
36050.000	2850.00	0.0	0.0	10600.00	543.80	563.46	0.0	4.71	730.71	1420.79	4698.43	1.26
39000.000	2950.00	0.0	0.0	4350.00	547.70	562.65	0.0	4.97	1000.03	1609.83	2112.53	0.0
39000.000	2950.00	0.0	0.0	7100.00	547.70	564.43	0.0	5.33	1066.69	1716.61	3237.24	1.79
39000.000	2950.00	0.0	0.0	8250.00	547.70	565.08	0.0	5.46	1061.88	1726.24	3658.74	0.64
39000.000	2950.00	0.0	0.0	10600.00	547.70	566.25	0.0	5.69	1053.08	1743.84	4454.05	1.18
40700.000	1700.00	0.0	0.0	4350.00	549.50	564.21	0.0	3.22	1703.90	2471.06	3047.93	0.0
40700.000	1700.00	0.0	0.0	7100.00	549.50	565.93	0.0	3.49	1613.61	2479.66	4452.44	1.72
40700.000	1700.00	0.0	0.0	8250.00	549.50	566.35	0.0	3.57	1581.18	2482.74	4998.38	0.62
40700.000	1700.00	0.0	0.0	10600.00	549.50	567.69	0.0	3.71	1521.35	2488.44	6063.02	1.14
43400.000	2700.00	0.0	0.0	4350.00	554.00	566.99	0.0	7.53	1509.44	2354.35	1261.98	0.0
43400.000	2700.00	0.0	0.0	7100.00	554.00	568.47	0.0	7.03	1291.02	2554.66	2858.28	1.57
43400.000	2700.00	0.0	0.0	8250.00	554.00	569.00	0.0	6.79	1191.63	2621.38	3564.23	0.53
43400.000	2700.00	0.0	0.0	10600.00	554.00	569.95	0.0	6.32	1000.35	2744.40	5094.27	0.96
45400.000	2000.00	0.0	0.0	4350.00	556.00	570.55	0.0	3.90	1394.46	2501.38	2889.32	0.0
45400.000	2000.00	0.0	0.0	7100.00	556.00	571.63	0.0	4.30	1383.66	2504.08	4092.50	1.08
45400.000	2000.00	0.0	0.0	8250.00	556.00	572.01	0.0	4.45	1379.95	2505.01	4509.50	0.37
45400.000	2000.00	0.0	0.0	10600.00	556.00	572.67	0.0	4.73	1373.27	2506.68	5263.59	0.67
48075.000	2675.00	0.0	0.0	3600.00	558.00	571.59	0.0	1.59	1045.20	2313.10	4655.69	0.0
48075.000	2675.00	0.0	0.0	5900.00	558.00	572.80	0.0	1.88	1024.96	2318.43	6196.07	1.22
48075.000	2675.00	0.0	0.0	6900.00	558.00	573.23	0.0	1.99	1017.80	2320.30	6747.54	0.43
48075.000	2675.00	0.0	0.0	8450.00	558.00	573.35	0.0	2.09	1005.68	2323.50	7706.22	0.73
0.509	2825.00	0.0	0.0	3600.00	565.00	572.66	0.0	3.65	1156.07	2951.56	1890.29	0.0
0.509	2825.00	0.0	0.0	5900.00	565.00	573.97	0.0	3.53	1153.95	2964.65	2840.39	1.31
0.509	2825.00	0.0	0.0	6900.00	565.00	574.43	0.0	3.55	1153.19	2969.31	3200.17	0.47
0.509	2825.00	0.0	0.0	8450.00	565.00	575.14	0.0	3.55	1152.04	2976.39	3752.48	0.71
0.539	3000.00	0.0	0.0	3600.00	567.00	578.16	0.0	4.95	702.60	1354.53	1394.42	0.0
0.539	3000.00	0.0	0.0	5900.00	567.00	579.25	0.0	5.91	482.36	1356.63	2226.83	1.09
0.539	3000.00	0.0	0.0	6900.00	567.00	579.65	0.0	6.15	400.42	1357.41	2598.47	0.41

0.509	2825.00	0.0	0.0	6900.00	565.00	574.43	0.0	3.55	1153.19	2969.31	3200.17	0.47
0.509	2825.00	0.0	0.0	8450.00	565.00	575.14	0.0	3.55	1152.04	2976.39	3752.48	0.71
0.539	3000.00	0.0	0.0	3600.00	567.00	578.16	0.0	4.95	702.60	1354.53	1394.42	0.0
0.539	3000.00	0.0	0.0	5900.00	567.00	579.25	0.0	5.91	482.36	1356.63	2226.83	1.09
0.539	3000.00	0.0	0.0	6900.00	567.00	579.65	0.0	6.15	400.42	1357.41	2598.47	0.41
0.539	3000.00	0.0	0.0	8450.00	567.00	580.18	0.0	6.42	329.45	1358.43	3132.16	0.53
0.565	2600.00	0.0	0.0	3600.00	568.10	581.91	0.0	3.40	1066.83	1359.00	1475.20	0.0
0.565	2600.00	0.0	0.0	5900.00	568.10	583.71	0.0	4.13	1035.16	1379.18	2050.66	1.80
0.565	2600.00	0.0	0.0	6900.00	568.10	584.31	0.0	4.41	1024.53	1386.02	2265.10	0.61
0.565	2600.00	0.0	0.0	8450.00	568.10	585.11	0.0	4.82	1010.53	1395.02	2563.49	0.80
60075.000✓	3575.00	0.0	0.0	3200.00	568.50	583.90	0.0	2.31	1058.10	1726.00	2230.26	0.0
60075.000 D	3575.00	0.0	0.0	5300.00	568.50	585.78	0.0	2.47	1028.10	1760.05	3547.19	1.88
60075.000	3575.00	0.0	0.0	6200.00	568.50	586.43	0.0	2.53	1016.00	1769.68	4032.76	0.65
60075.000	3575.00	0.0	0.0	7600.00	568.50	587.32	0.0	2.64	999.58	1779.71	4715.74	0.89

STA 56700

LIMIT OF

DETAILED

UDY AND

ROYAL OAKS

BRANCH CONFLUENCE (L14)

51-1)

SECD	XLCH	ELTFD	ELLC	Q	ELMIN	CUSEL	CRIMS	VCH	SSTA	ENDST	AREA	UFWSP
0.610	9250.00	0.0	0.0	3200.00	572.90	587.65	0.0	2.96	920.40	1505.45	1469.08	0.0
0.610	9250.00	0.0	0.0	5300.00	572.90	589.53	0.0	3.48	863.93	1521.12	2410.24	1.88
0.610	9250.00	0.0	0.0	6200.00	572.90	590.15	0.0	3.60	848.03	1526.97	2818.12	0.62
0.610	9250.00	0.0	0.0	7600.00	572.90	590.98	0.0	3.69	837.64	1537.36	3391.06	0.83
0.620	1000.00	0.0	0.0	3200.00	577.20	588.42	0.0	5.37	1175.19	1295.57	644.09	0.0
0.620	1000.00	0.0	0.0	5300.00	577.20	590.31	0.0	6.90	1124.86	1303.10	924.54	1.89
0.620	1000.00	0.0	0.0	6200.00	577.20	590.90	0.0	7.44	1109.17	1309.00	1035.97	0.59
0.620	1000.00	0.0	0.0	7600.00	577.20	591.64	0.0	8.23	1089.39	1316.43	1194.52	0.74
0.630	1000.00	0.0	0.0	3200.00	581.50	591.23	0.0	6.39	1220.52	1330.78	536.94	0.0
0.630	1000.00	0.0	0.0	5300.00	581.50	593.55	0.0	7.43	1215.68	1388.84	866.03	2.32
0.630	1000.00	0.0	0.0	6200.00	581.50	594.31	0.0	7.78	1214.09	1407.81	1005.24	0.76
0.630	1000.00	0.0	0.0	7600.00	581.50	595.33	0.0	8.24	1211.96	1433.35	1217.26	1.02
64075.000✓	1075.00	0.0	0.0	2800.00	585.90	595.17	0.0	6.08	1073.96	1293.13	477.77	0.0
64075.000	1075.00	0.0	0.0	4600.00	585.90	597.28	0.0	6.63	1026.84	1453.56	1058.90	2.10
64075.000	1075.00	0.0	0.0	5400.00	585.90	597.96	0.0	6.63	1023.84	1462.32	1339.90	0.68
64075.000	1075.00	0.0	0.0	6670.00	585.90	598.90	0.0	6.64	1019.75	1474.29	1750.38	0.93
67005.000✓	1230.00	0.0	0.0	2800.00	595.70	605.54	0.0	6.16	1076.10	1147.65	454.30	0.0

0.630	1000.00	0.0	0.0	3200.00	581.50	591.23	0.0	6.39	1220.52	1330.78	536.94	0.0
0.630	1000.00	0.0	0.0	5300.00	581.50	593.55	0.0	7.43	1215.63	1386.84	866.03	2.32
0.630	1000.00	0.0	0.0	6200.00	581.50	594.31	0.0	7.78	1214.09	1407.81	1005.24	0.75
0.630	1000.00	0.0	0.0	7600.00	581.50	595.33	0.0	8.24	1211.96	1433.35	1217.26	1.02
64075.000	1075.00	0.0	0.0	2800.00	595.90	595.17	0.0	6.08	1073.96	1293.13	477.77	0.0
64075.000	1075.00	0.0	0.0	4600.00	595.90	597.28	0.0	6.63	1026.84	1453.56	1058.90	2.10
64075.000	1075.00	0.0	0.0	5400.00	585.90	597.96	0.0	6.63	1023.84	1462.32	1339.90	0.68
64075.000	1075.00	0.0	0.0	6670.00	585.90	598.90	0.0	6.64	1019.75	1474.29	1750.38	0.93
67005.000	2930.00	0.0	0.0	2800.00	595.70	605.54	0.0	6.16	1076.14	1147.65	454.30	0.0
67005.000	2930.00	0.0	0.0	4600.00	595.70	607.40	0.0	7.73	1047.47	1162.19	614.35	1.86
67005.000	2930.00	0.0	0.0	5400.00	595.70	607.87	0.0	8.53	1043.55	1168.49	670.21	0.47
67005.000	2930.00	0.0	0.0	6670.00	595.70	608.48	0.0	9.72	1039.37	1174.39	751.04	0.61
67030.000	25.00	0.0	0.0	2800.00	595.70	605.66	0.0	6.06	1075.87	1147.92	462.16	0.0
67030.000	25.00	0.0	0.0	4600.00	595.70	607.56	0.0	7.57	1046.15	1164.30	632.57	1.90
67030.000	25.00	0.0	0.0	5400.00	595.70	608.06	0.0	8.32	1041.96	1171.05	694.20	0.50
67030.000	25.00	0.0	0.0	6670.00	595.70	608.73	0.0	9.41	1036.26	1175.62	785.55	0.68
67055.000	25.00	0.0	0.0	2800.00	595.80	606.04	0.0	3.98	1197.58	1351.43	704.70	0.0
67055.000	25.00	0.0	0.0	4600.00	595.80	608.20	0.0	4.52	1191.96	1357.18	1033.13	2.17
67055.000	25.00	0.0	0.0	5400.00	595.80	608.84	0.0	4.86	1190.30	1358.89	1135.28	0.64
67055.000	25.00	0.0	0.0	6670.00	595.80	609.75	0.0	5.36	1187.97	1361.27	1281.65	0.90
67055.000	1.00	626.60	626.10	2800.00	595.80	606.04	0.0	3.98	1197.58	1351.43	704.71	0.0
67055.000	1.00	626.60	626.10	4600.00	595.80	608.20	0.0	4.52	1191.97	1357.18	1032.86	2.17
67055.000	1.00	626.60	626.10	5400.00	595.80	608.84	0.0	4.86	1190.30	1358.88	1134.77	0.64
67055.000	1.00	626.60	626.10	6670.00	595.80	609.75	0.0	5.36	1187.96	1361.28	1282.17	0.90
67035.000	38.60	626.60	626.10	2800.00	595.80	606.05	0.0	3.97	1197.55	1351.46	706.49	0.0
67035.000	38.60	626.60	626.10	4600.00	595.80	608.22	0.0	4.51	1191.94	1357.21	1034.40	2.16
67035.000	38.60	626.60	626.10	5400.00	595.80	608.86	0.0	4.85	1190.28	1358.91	1136.42	0.64
67035.000	38.60	626.60	626.10	6670.00	595.80	609.76	0.0	5.35	1187.93	1361.31	1284.06	0.91
67095.000	1.00	0.0	0.0	2800.00	595.80	606.05	0.0	3.96	1197.54	1351.47	706.70	0.0
67095.000	1.00	0.0	0.0	4600.00	595.80	608.22	0.0	4.51	1191.94	1357.21	1034.63	2.16
67095.000	1.00	0.0	0.0	5400.00	595.80	608.86	0.0	4.85	1190.27	1358.91	1136.65	0.64
67095.000	1.00	0.0	0.0	6670.00	595.80	609.76	0.0	5.35	1187.93	1361.32	1284.35	0.91
67115.000	19.00	0.0	0.0	2800.00	595.90	606.14	0.0	3.35	1128.40	1232.03	835.52	0.0
67115.000	19.00	0.0	0.0	4600.00	595.90	608.27	0.0	4.26	1077.44	1293.92	1172.96	2.13
67115.000	19.00	0.0	0.0	5400.00	595.90	608.92	0.0	4.63	1069.82	1304.43	1320.17	0.65
67115.000	19.00	0.0	0.0	6670.00	595.90	609.84	0.0	5.11	1063.46	1314.27	1544.67	0.93

I-85 North Bound Lane

Sta. 67070

ELL-624.1

ELL-629.9

67115.000	1.00	0.0	0.0	5400.00	595.80	608.86	0.0	4.85	1190.27	1358.91	1136.65	0.64
67095.000	1.00	0.0	0.0	6670.00	595.80	609.76	0.0	5.35	1187.93	1361.32	1284.35	0.91
67115.000	19.00	0.0	0.0	2800.00	595.90	606.14	0.0	3.35	1128.40	1232.03	835.52	0.0
67115.000	19.00	0.0	0.0	4600.00	595.90	608.27	0.0	4.26	1077.44	1293.92	1172.36	2.13
67115.000	19.00	0.0	0.0	5400.00	595.90	608.92	0.0	4.63	1069.82	1304.43	1320.17	0.65
67115.000	19.00	0.0	0.0	6670.00	595.90	609.84	0.0	5.11	1063.46	1314.27	1544.67	0.93

SECNO	VLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSP
67135.000	19.90	0.0	0.0	2800.00	596.35	606.15	0.0	3.54	1129.11	1231.04	790.86	0.0
67135.000	19.90	0.0	0.0	4600.00	596.35	608.28	0.0	4.49	1084.56	1282.55	1083.40	2.12
67135.000	19.90	0.0	0.0	5400.00	596.35	608.92	0.0	4.88	1073.99	1299.44	1219.32	0.64
67135.000	19.90	0.0	0.0	6670.00	596.35	609.85	0.0	5.39	1066.47	1309.62	1436.74	0.92
67155.000	19.90	0.0	0.0	2800.00	596.80	606.11	0.0	4.20	1201.21	1346.82	666.75	0.0
67155.000	19.90	0.0	0.0	4600.00	596.80	608.27	0.0	4.72	1193.93	1352.58	979.98	2.16
67155.000	19.90	0.0	0.0	5400.00	596.80	608.92	0.0	5.06	1192.43	1354.31	1078.41	0.65
67155.000	19.90	0.0	0.0	6670.00	596.80	609.83	0.0	5.55	1190.30	1356.75	1221.39	0.92
67156.000	1.00	626.70	627.20	2800.00	596.80	606.11	0.0	4.20	1201.20	1346.82	666.91	0.0
67156.000	1.00	626.70	627.20	4600.00	596.80	608.27	0.0	4.72	1193.93	1352.59	980.15	2.16
67156.000	1.00	626.70	627.20	5400.00	596.80	608.92	0.0	5.06	1192.43	1354.31	1078.52	0.65
67156.000	1.00	626.70	627.20	6670.00	596.80	609.83	0.0	5.55	1190.30	1356.75	1221.64	0.92
67194.000	38.20	626.70	627.20	2800.00	596.80	606.14	0.0	4.18	1201.04	1346.87	669.71	0.0
67194.000	38.20	626.70	627.20	4600.00	596.80	608.29	0.0	4.71	1193.89	1352.63	982.69	2.15
67194.000	38.20	626.70	627.20	5400.00	596.80	608.94	0.0	5.04	1192.38	1354.36	1081.33	0.65
67194.000	38.20	626.70	627.20	6670.00	596.80	609.86	0.0	5.54	1190.25	1356.80	1224.78	0.92
67195.000	1.00	0.0	0.0	2800.00	596.80	606.14	0.0	4.18	1201.01	1346.88	670.12	0.0
67195.000	1.00	0.0	0.0	4600.00	596.80	608.29	0.0	4.71	1193.88	1352.64	983.02	2.15
67195.000	1.00	0.0	0.0	5400.00	596.80	608.94	0.0	5.04	1192.38	1354.36	1081.75	0.65
67195.000	1.00	0.0	0.0	6670.00	596.80	609.86	0.0	5.54	1190.25	1356.81	1225.24	0.92
67215.000	19.90	0.0	0.0	2800.00	596.90	606.21	0.0	3.78	1129.93	1229.90	740.64	0.0
67215.000	19.90	0.0	0.0	4600.00	596.90	608.30	0.0	4.79	1093.43	1268.40	983.06	2.09
67215.000	19.90	0.0	0.0	5400.00	596.90	608.94	0.0	5.19	1082.74	1285.46	1105.51	0.64
67215.000	19.90	0.0	0.0	6670.00	596.90	609.87	0.0	5.70	1070.16	1303.90	1308.58	0.93
67235.000	19.90	0.0	0.0	2800.00	597.00	606.24	0.0	3.82	1130.04	1229.73	733.49	0.0

67156.000	1.00	626.70	627.20	6670.00	596.80	609.83	0.0	5.55	1190.30	1356.75	1221.64	0.92
I-85 SOUTH BOUND LANE STA. 67170 ELLC = 627.2 ELTIO = 631.0												
67194.000	38.20	626.70	627.20	2800.00	596.80	606.14	0.0	4.18	1201.04	1346.87	669.71	0.0
67194.000	38.20	626.70	627.20	4600.00	596.80	608.29	0.0	4.71	1193.89	1352.63	982.69	2.15
67194.000	38.20	626.70	627.20	5400.00	596.80	608.94	0.0	5.04	1192.38	1354.36	1081.33	0.65
67194.000	38.20	626.70	627.20	6670.00	596.80	609.86	0.0	5.54	1190.25	1356.80	1224.78	0.92
67195.000	1.00	0.0	0.0	2800.00	596.80	606.14	0.0	4.18	1201.01	1346.88	670.12	0.0
67195.000	1.00	0.0	0.0	4600.00	596.80	608.29	0.0	4.71	1193.88	1352.64	983.02	2.15
67195.000	1.00	0.0	0.0	5400.00	596.80	608.94	0.0	5.04	1192.38	1354.36	1081.75	0.65
67195.000	1.00	0.0	0.0	6670.00	596.80	609.86	0.0	5.54	1190.25	1356.81	1225.24	0.92
67215.000	19.90	0.0	0.0	2800.00	596.90	606.21	0.0	3.78	1129.93	1229.90	740.64	0.0
67215.000	19.90	0.0	0.0	4600.00	596.90	608.30	0.0	4.79	1093.43	1268.40	983.06	2.09
67215.000	19.90	0.0	0.0	5400.00	596.90	608.94	0.0	5.19	1082.74	1285.46	1105.51	0.64
67215.000	19.90	0.0	0.0	6670.00	596.90	609.87	0.0	5.70	1070.16	1303.90	1308.58	0.93
67235.000	19.90	0.0	0.0	2800.00	597.00	606.24	0.0	3.82	1130.04	1229.73	735.49	0.0
67235.000	19.90	0.0	0.0	4600.00	597.00	608.34	0.0	4.83	1094.49	1266.70	971.85	2.10
67235.000	19.90	0.0	0.0	5400.00	597.00	608.99	0.0	5.23	1083.84	1283.70	1092.09	0.65
67235.000	19.90	0.0	0.0	6670.00	597.00	609.92	0.0	5.74	1070.57	1303.26	1294.94	0.93
CONCORD EXTRATERRITORIAL BOUNDARY STA. 67500 (City Study)												
68388.000	1153.00	0.0	0.0	2800.00	600.90	609.27	0.0	8.61	1021.17	1129.74	492.57	0.0
68388.000	1153.00	0.0	0.0	4600.00	600.90	611.69	0.0	9.65	1016.22	1145.41	779.51	2.42
68388.000	1153.00	0.0	0.0	5400.00	600.90	612.49	0.0	10.16	1014.58	1152.76	885.83	0.80
68388.000	1153.00	0.0	0.0	6670.00	600.90	613.57	0.0	10.88	1012.36	1184.58	1055.71	1.08
68413.000	25.00	0.0	0.0	2800.00	601.30	609.33	0.0	9.19	1021.89	1127.45	454.86	0.0
68413.000	25.00	0.0	0.0	4600.00	601.30	611.74	0.0	10.14	1016.95	1143.11	734.32	2.41
68413.000	25.00	0.0	0.0	5400.00	601.30	612.54	0.0	10.66	1015.31	1148.29	837.68	0.80
68413.000	25.00	0.0	0.0	6670.00	601.30	613.61	0.0	11.41	1013.11	1173.82	992.82	1.07
68438.000	25.00	0.0	0.0	2800.00	602.00	609.37	0.0	8.65	1141.64	1221.41	350.52	0.0
68438.000	25.00	0.0	0.0	4600.00	602.00	611.67	0.0	9.73	1135.71	1228.30	541.50	2.29
68438.000	25.00	0.0	0.0	5400.00	602.00	612.42	0.0	10.31	1133.76	1230.56	610.42	0.75
68438.000	25.00	0.0	0.0	6670.00	602.00	613.39	0.0	11.27	1131.24	1233.49	704.68	0.97
68439.000	1.00	619.20	621.10	2800.00	602.00	609.38	0.0	8.64	1141.63	1221.43	350.85	0.0
68439.000	1.00	619.20	621.10	4600.00	602.00	611.67	0.0	9.73	1135.70	1228.31	541.74	2.29
68439.000	1.00	619.20	621.10	5400.00	602.00	612.42	0.0	10.31	1133.76	1230.56	610.63	0.75
68439.000	1.00	619.20	621.10	6670.00	602.00	613.39	0.0	11.27	1131.24	1233.49	704.66	0.97

SECHO	VLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	DIFWSP
68461.000	22.00	619.20	621.10	2800.00	602.00	609.48	0.0	8.47	1141.36	1221.74	358.95	0.0
68461.000	22.00	619.20	621.10	4600.00	602.00	611.76	0.0	9.60	1135.46	1228.58	549.94	2.28
68461.000	22.00	619.20	621.10	5400.00	602.00	612.52	0.0	10.18	1133.50	1230.85	619.78	0.76
68461.000	22.00	619.20	621.10	6670.00	602.00	613.51	0.0	11.11	1130.93	1233.84	716.29	0.99
68462.000	1.00	0.0	0.0	2800.00	602.00	609.48	0.0	8.46	1141.35	1221.75	359.10	0.0
68462.000	1.00	0.0	0.0	4600.00	602.00	611.76	0.0	9.60	1135.46	1228.59	550.14	2.28
68462.000	1.00	0.0	0.0	5400.00	602.00	612.52	0.0	10.17	1133.50	1230.86	620.03	0.76
68462.000	1.00	0.0	0.0	6670.00	602.00	613.51	0.0	11.11	1130.93	1233.84	716.31	0.99
68487.000	25.00	0.0	0.0	2800.00	602.10	610.06	0.0	7.30	1022.04	1127.00	447.57	0.0
68487.000	25.00	0.0	0.0	4600.00	602.10	612.69	0.0	6.95	1016.64	1144.08	754.23	2.63
68487.000	25.00	0.0	0.0	5400.00	602.10	613.60	0.0	6.98	1014.76	1150.07	875.30	0.91
68487.000	25.00	0.0	0.0	6670.00	602.10	614.89	0.0	6.90	1012.13	1187.89	1073.31	1.29
68512.000	25.00	0.0	0.0	2800.00	602.50	610.42	0.0	7.37	1022.12	1126.74	443.31	0.0
68512.000	25.00	0.0	0.0	4600.00	602.50	612.88	0.0	7.21	1017.06	1142.76	727.49	2.47
68512.000	25.00	0.0	0.0	5400.00	602.50	613.77	0.0	7.25	1015.23	1148.53	842.65	0.89
68512.000	25.00	0.0	0.0	6670.00	602.50	615.02	0.0	7.23	1012.69	1179.77	1025.94	1.25
70335.000	1824.00	0.0	0.0	2000.00	609.10	618.99	0.0	3.64	1026.24	1128.23	604.28	0.0
70335.000	1824.00	0.0	0.0	3400.00	609.10	621.08	0.0	4.62	1020.84	1130.47	833.73	2.09
70335.000	1824.00	0.0	0.0	3940.00	609.10	621.81	0.0	4.88	1018.94	1150.12	922.31	0.73
70335.000	1824.00	0.0	0.0	5250.00	609.10	622.94	0.0	5.67	1012.06	1164.56	1082.33	1.12
70361.000	25.00	0.0	0.0	2000.00	609.57	619.01	0.0	3.91	1027.41	1126.06	558.62	0.0
70361.000	25.00	0.0	0.0	3400.00	609.57	621.11	0.0	4.89	1021.99	1136.30	782.11	2.10
70361.000	25.00	0.0	0.0	3940.00	609.57	621.84	0.0	5.16	1020.11	1139.86	867.36	0.73
70361.000	25.00	0.0	0.0	5250.00	609.57	622.96	0.0	5.97	1014.72	1158.90	1016.74	1.13
70386.000	25.00	0.0	0.0	2000.00	610.00	619.00	0.0	5.28	1248.43	1339.53	432.72	0.0
70386.000	25.00	0.0	0.0	3400.00	610.00	621.12	0.0	6.05	1242.90	1354.04	649.01	2.12
70386.000	25.00	0.0	0.0	3940.00	610.00	621.86	0.0	6.18	1240.98	1357.65	733.05	0.74
70386.000	25.00	0.0	0.0	5250.00	610.00	623.01	0.0	6.89	1236.92	1373.65	876.08	1.14
70436.000	50.00	646.00	610.90	2000.00	610.37	648.98	0.0	0.36	1164.97	1413.78	5927.23	0.0
70436.000	50.00	646.00	610.90	3400.00	610.37	650.22	0.0	0.58	1164.96	1414.51	6238.16	1.25
70436.000	50.00	646.00	610.90	3940.00	610.37	650.65	0.0	0.66	1164.95	1414.76	6344.84	0.4
70436.000	50.00	646.00	610.90	5250.00	610.37	651.61	0.0	0.85	1164.94	1415.32	6584.82	0.36
70461.000	25.00	0.0	0.0	2000.00	611.02	648.98	0.0	0.46	805.11	1200.00	6166.31	0.0
70461.000	25.00	0.0	0.0	3400.00	611.02	650.22	0.0	0.75	798.89	1200.00	6520.54	1.24
70461.000	25.00	0.0	0.0	3940.00	611.02	650.65	0.0	0.85	796.77	1200.00	6644.76	0.43
70461.000	25.00	0.0	0.0	5250.00	611.02	651.61	0.0	1.10	791.96	1200.00	6931.09	0.96

70386.000	25.00	0.0	0.0	2000.00	610.00	619.00	0.0	5.28	1248.43	1339.53	432.72	0.0
70386.000	25.00	0.0	0.0	3400.00	610.00	621.12	0.0	6.05	1242.90	1354.04	649.01	2.12
70386.000	25.00	0.0	0.0	3940.00	610.00	621.86	0.0	6.18	1240.98	1357.65	733.05	0.74
70386.000	25.00	0.0	0.0	5250.00	610.00	623.01	0.0	6.89	1236.92	1373.65	876.08	1.14
70436.000	50.00	646.00	610.90	2000.00	610.37	648.98	0.0	0.36	1164.97	1413.78	5927.23	0.0
70436.000	50.00	646.00	610.90	3400.00	610.37	650.22	0.0	0.58	1164.96	1414.51	6238.16	1.25
70436.000	50.00	646.00	610.90	3940.00	610.37	650.65	0.0	0.66	1164.95	1414.76	6344.84	0.43
70436.000	50.00	646.00	610.90	5250.00	610.37	651.61	0.0	0.85	1164.94	1415.32	6584.82	0.96
70461.000	25.00	0.0	0.0	2000.00	611.02	648.98	0.0	0.46	805.11	1200.00	6166.31	0.0
70461.000	25.00	0.0	0.0	3400.00	611.02	650.22	0.0	0.75	798.89	1200.00	6520.54	1.24
70461.000	25.00	0.0	0.0	3940.00	611.02	650.65	0.0	0.85	796.77	1200.00	6644.76	0.43
70461.000	25.00	0.0	0.0	5250.00	611.02	651.61	0.0	1.10	791.96	1200.00	6931.09	0.96
70486.000	25.00	0.0	0.0	2000.00	611.49	648.98	0.0	0.47	807.46	1292.54	6260.89	0.0
70486.000	25.00	0.0	0.0	3400.00	611.49	650.22	0.0	0.75	801.24	1298.76	6680.53	1.24
70486.000	25.00	0.0	0.0	3940.00	611.49	650.65	0.0	0.86	799.11	1200.00	6829.32	0.43
70486.000	25.00	0.0	0.0	5250.00	611.49	651.61	0.0	1.10	794.31	1200.00	7172.09	0.96
72339.000	1853.00	0.0	0.0	2900.00	618.77	648.98	0.0	0.12	986.16	2396.82	23895.64	0.0
72339.000	1853.00	0.0	0.0	4600.00	618.77	650.23	0.0	0.18	956.45	2403.91	25686.30	1.25
72339.000	1853.00	0.0	0.0	5300.00	618.77	650.66	0.0	0.20	946.25	2407.04	26311.83	0.43
72339.000	1853.00	0.0	0.0	6960.00	618.77	651.63	0.0	0.25	923.35	2414.08	27737.69	0.97

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSP
72364.000	24.90	0.0	0.0	2900.00	619.28	648.98	0.0	0.13	998.29	2394.55	23177.46	0.0
72364.000	24.90	0.0	0.0	4600.00	619.28	650.23	0.0	0.19	958.66	2400.16	24944.77	1.25
72364.000	24.90	0.0	0.0	5300.00	619.28	650.66	0.0	0.21	958.49	2403.28	25561.67	0.43
72364.000	24.90	0.0	0.0	6960.00	619.28	651.63	0.0	0.26	935.56	2410.33	26973.70	0.97
72389.000	24.90	0.0	0.0	2900.00	619.70	648.97	0.0	0.81	1297.70	1498.80	3584.07	0.0
72389.000	24.90	0.0	0.0	4600.00	619.70	650.22	0.0	1.20	1297.70	1498.80	3833.93	1.24
72389.000	24.90	0.0	0.0	5300.00	619.70	650.64	0.0	1.35	1297.70	1498.80	3919.75	0.42
72389.000	24.90	0.0	0.0	6960.00	619.70	651.60	0.0	1.69	1297.70	1624.33	4116.92	0.96
72390.000	1.00	651.50	648.60	2900.00	619.70	648.97	0.0	0.83	1297.70	1498.80	3489.95	0.0
72390.000	1.00	651.50	648.60	4600.00	619.70	650.21	0.0	1.32	1297.70	1498.80	3489.95	1.24
72390.000	1.00	651.50	648.60	5300.00	619.70	650.64	0.0	1.52	1297.70	1498.80	3489.95	0.42
72390.000	1.00	651.50	648.60	6960.00	619.70	651.59	0.0	1.88	1297.70	1624.33	4116.92	0.96

72390.000	1.00	651.50	648.60	4600.00	619.70	650.21	0.0	1.32	1297.70	1498.80	3489.95	1.24
72390.000	1.00	651.50	648.60	5300.00	619.70	650.64	0.0	1.52	1297.70	1498.80	3489.95	0.42
72390.000	1.00	651.50	648.60	6960.00	619.70	651.59	0.0	1.99	1297.70	1622.92	3496.27	0.95
72410.000	20.20	651.50	648.60	2900.00	619.70	648.98	0.0	0.83	1297.70	1498.80	3489.95	0.0
72410.000	20.20	651.50	648.60	4600.00	619.70	650.22	0.0	1.32	1297.70	1498.80	3489.95	1.24
72410.000	20.20	651.50	648.60	5300.00	619.70	650.64	0.0	1.52	1297.70	1498.80	3489.95	0.42
72410.000	20.20	651.50	648.60	6960.00	619.70	651.60	0.0	1.99	1297.70	1623.41	3496.45	0.96
72411.000	1.00	0.0	0.0	2900.00	619.70	648.98	0.0	0.81	1297.70	1498.80	3582.95	0.0
72411.000	1.00	0.0	0.0	4600.00	619.70	650.22	0.0	1.20	1297.70	1498.80	3582.85	1.25
72411.000	1.00	0.0	0.0	5300.00	619.70	650.65	0.0	1.35	1297.70	1498.80	3918.16	0.43
72411.000	1.00	0.0	0.0	6960.00	619.70	651.62	0.0	1.69	1297.70	1626.89	4119.93	0.97
72436.000	24.90	0.0	0.0	2900.00	620.29	648.99	0.0	0.13	986.28	2395.61	21795.77	0.0
72436.000	24.90	0.0	0.0	4600.00	620.29	650.25	0.0	0.20	956.43	2403.92	23594.30	1.26
72436.000	24.90	0.0	0.0	5300.00	620.29	650.68	0.0	0.22	945.91	2407.15	24239.45	0.43
72436.000	24.90	0.0	0.0	6960.00	620.29	651.66	0.0	0.27	922.60	2414.31	25691.77	0.98
72461.000	24.90	0.0	0.0	2900.00	620.80	648.99	0.0	0.14	999.15	2392.57	21094.15	0.0
72461.000	24.90	0.0	0.0	4600.00	620.80	650.25	0.0	0.20	968.25	2400.28	22876.16	1.26
72461.000	24.90	0.0	0.0	5300.00	620.80	650.68	0.0	0.23	957.96	2403.45	23501.07	0.43
72461.000	24.90	0.0	0.0	6960.00	620.80	651.66	0.0	0.28	934.62	2410.61	24938.99	0.98
74428.000	1967.00	0.0	0.0	2900.00	624.30	648.99	0.0	0.18	1027.09	2372.18	16304.91	0.0
74428.000	1967.00	0.0	0.0	4600.00	624.30	650.26	0.0	0.26	1016.11	2378.98	18015.79	1.26
74428.000	1967.00	0.0	0.0	5300.00	624.30	650.69	0.0	0.28	1012.86	2381.63	18610.32	0.44
74428.000	1967.00	0.0	0.0	6960.00	624.30	651.68	0.0	0.35	1005.48	2387.63	19967.90	0.99
76395.000	1967.00	0.0	0.0	2550.00	627.10	649.00	0.0	0.21	998.73	1955.97	12410.31	0.0
76395.000	1967.00	0.0	0.0	4030.00	627.10	650.27	0.0	0.30	978.49	1966.81	13651.40	1.27
76395.000	1967.00	0.0	0.0	4600.00	627.10	650.70	0.0	0.33	974.96	1970.55	14085.63	0.44
76395.000	1967.00	0.0	0.0	6410.00	627.10	651.70	0.0	0.43	966.95	1979.05	15082.85	0.99
76413.000	24.70	0.0	0.0	2550.00	627.30	649.00	0.0	0.21	990.34	1954.25	12217.01	0.0
76413.000	24.70	0.0	0.0	4030.00	627.30	650.27	0.0	0.30	980.10	1965.10	13455.88	1.27
76413.000	24.70	0.0	0.0	4600.00	627.30	650.70	0.0	0.34	976.57	1968.84	13886.65	0.44
76413.000	24.70	0.0	0.0	6410.00	627.30	651.70	0.0	0.44	968.56	1977.34	14880.82	0.99
76444.000	24.70	0.0	0.0	2550.00	627.50	648.99	0.0	0.92	1103.02	1482.00	2844.21	0.0
76444.000	24.70	0.0	0.0	4030.00	627.50	650.25	0.0	1.30	1067.07	1660.83	3496.77	1.26
76444.000	24.70	0.0	0.0	4600.00	627.50	650.68	0.0	1.43	1049.01	1667.06	3761.60	0.43
76444.000	24.70	0.0	0.0	6410.00	627.50	651.67	0.0	1.81	1038.67	1680.97	4375.13	0.98

SECNO	YLCH	ELTRD	ELLCC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	DIFWSP
76445.000	1.00	652.00	649.00	2550.00	627.50	648.99	0.0	0.93	1143.65	1482.00	2747.11	0.0
76445.000	1.00	652.00	649.00	4030.00	627.50	650.24	0.0	1.47	1067.49	1660.71	2747.64	1.26
76445.000	1.00	652.00	649.00	4600.00	627.50	650.68	0.0	1.67	1049.12	1666.92	2747.64	0.43
76445.000	1.00	652.00	649.00	6410.00	627.50	651.64	0.0	2.33	1039.15	1680.59	2747.64	0.97
76506.000	60.60	652.00	649.00	2550.00	627.50	649.00	0.0	0.93	1143.29	1482.00	2747.35	0.0
76506.000	60.60	652.00	649.00	4030.00	627.50	650.27	0.0	1.47	1067.04	1660.84	2747.64	1.27
76506.000	60.60	652.00	649.00	4600.00	627.50	650.70	0.0	1.67	1049.03	1667.04	2747.64	0.44
76506.000	60.60	652.00	649.00	6410.00	627.50	651.69	0.0	2.33	1038.70	1681.20	2747.64	0.99
76507.000	1.00	0.0	0.0	2550.00	627.50	649.00	0.0	0.92	1143.18	1482.00	2843.46	0.0
76507.000	1.00	0.0	0.0	4030.00	627.50	650.27	0.0	1.30	1066.70	1660.94	3501.19	1.28
76507.000	1.00	0.0	0.0	4600.00	627.50	650.72	0.0	1.43	1048.85	1667.28	3771.11	0.44
76507.000	1.00	0.0	0.0	6410.00	627.50	651.74	0.0	1.80	1038.16	1681.95	4419.09	1.02
76531.000	24.70	0.0	0.0	2550.00	628.10	649.01	0.0	0.22	988.68	1956.01	11489.75	0.0
76531.000	24.70	0.0	0.0	4030.00	628.10	650.30	0.0	0.32	978.22	1967.10	12758.70	1.29
76531.000	24.70	0.0	0.0	4600.00	628.10	650.75	0.0	0.35	974.61	1970.93	13203.39	0.45
76531.000	24.70	0.0	0.0	6410.00	628.10	651.78	0.0	0.46	966.25	1979.78	14244.13	1.04
76556.000	24.70	0.0	0.0	2550.00	628.50	649.01	0.0	0.23	991.85	1952.65	11110.34	0.0
76556.000	24.70	0.0	0.0	4030.00	628.50	650.30	0.0	0.33	981.43	1963.70	12366.02	1.29
76556.000	24.70	0.0	0.0	4600.00	628.50	650.75	0.0	0.36	977.82	1967.53	12807.98	0.45
76556.000	24.70	0.0	0.0	6410.00	628.50	651.78	0.0	0.47	969.46	1976.39	13892.86	1.04
77300.000	744.00	0.0	0.0	2550.00	632.40	649.01	0.0	0.25	873.94	2078.14	10359.06	0.0
77300.000	744.00	0.0	0.0	4030.00	632.40	650.31	0.0	0.35	823.17	2116.46	11974.27	1.29
77300.000	744.00	0.0	0.0	4600.00	632.40	650.75	0.0	0.39	805.56	2129.75	12561.21	0.45
77300.000	744.00	0.0	0.0	6410.00	632.40	651.79	0.0	0.49	764.79	2160.52	13973.62	1.04

SUMMARY OF ERRORS