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

01 ROCKY RIVER CABARRUS CO.
 02 FIS CABARRUS CO. JOB NO. 207022
 03 100 YEAR FLOOD WATER SURFACE PROFILE

01	ICHECK	INQ	NINV	COIR	STRT	METRIC	HVINS	Q	WSEL	FR
	-1.	4.	0.	0.	0.0	0.0	0.0	0.	475.030	0.0
02	NRPROF	IPL0T	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	0.0	0.0	-1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
03	VARIABLE CODES FOR SUMMARY PRINTOUT									
	39.000	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
JC	0.000	0.000	0.000	0.100	0.300	0.0	0.0	0.0	0.0	0.0
JT	5.000	21980.000	33490.000	39290.000	55270.000	39290.000	0.0	0.0	0.0	0.0
IT	5.000	0.0	0.0	0.0	0.0	-8.400	0.0	0.0	0.0	0.0
01	206250.000	25.000	1000.000	1171.000	206250.000	206250.000	206250.000	0.0	0.0	0.0
0R	500.000	400.000	490.000	510.000	480.000	700.000	470.000	800.000	460.000	1000.000
0R	446.900	1035.000	444.400	1038.000	444.600	1050.000	444.900	1075.000	444.100	1100.000
0R	444.900	1125.000	444.600	1150.000	445.000	1162.000	446.900	1163.000	457.700	1171.000
0R	456.000	1200.000	455.000	1250.000	456.400	1300.000	459.300	1367.000	460.000	1600.000
0R	470.000	1720.000	480.000	1900.000	485.000	2200.000	490.000	2600.000	500.000	2700.000
0T	5.000	21310.000	32500.000	38150.000	53740.000	38150.000	0.0	0.0	0.0	0.0
01	210400.000	16.000	1000.000	1145.000	4150.000	4150.000	4150.000	0.0	0.0	0.0
0R	490.000	530.000	480.000	620.000	471.000	710.000	461.300	1000.000	448.700	1025.000
0R	446.200	1028.000	446.500	1050.000	446.700	1075.000	445.200	1100.000	446.300	1125.000
0R	445.700	1130.000	448.700	1141.000	461.400	1145.000	470.000	1250.000	480.000	1320.000

X1	222751.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	17.000	1000.000	491.100	0.0	1050.000	490.100	0.0	1100.000	489.500	0.0
BT	1150.000	488.900	0.0	1199.900	488.900	0.0	1199.900	490.900	0.0	1200.000
BT	490.900	485.100	1387.000	490.800	485.000	1570.000	490.900	485.100	1570.100	490.900
BT	0.0	1574.000	490.700	0.0	1574.100	488.900	0.0	1600.000	488.800	0.0
BT	1650.000	488.700	0.0	1700.000	488.800	0.0	1750.000	489.000	0.0	1800.000
BT	489.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	222789.000	0.0	0.0	0.0	28.000	28.000	28.000	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	222790.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
NC	0.090	0.090	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	222815.000	16.000	1090.000	1133.000	25.000	25.000	25.000	0.0	-1.150	0.0
GR	490.000	560.000	480.000	720.000	470.000	850.000	466.100	1000.000	452.100	1018.000
GR	450.300	1020.000	449.700	1025.000	451.300	1050.000	449.800	1075.000	449.300	1100.000
GR	451.100	1111.000	452.100	1114.000	465.500	1133.000	470.000	1260.000	480.000	1390.000
GR	490.000	1506.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	222840.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	1.150	0.0
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X1	225724.000	17.000	1000.000	1131.000	2954.000	2954.000	2954.000	0.0	0.0	0.0
GR	500.000	630.000	490.000	690.000	480.000	865.000	470.000	915.000	466.200	1000.000
GR	454.200	1005.000	451.700	1008.000	451.900	1025.000	450.600	1050.000	451.700	1075.000
GR	453.200	1100.000	454.200	1104.000	470.600	1131.000	470.000	1185.000	480.000	1265.000
GR	490.000	1450.000	500.000	1515.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	225819.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.350	0.0
NH	3.000	0.090	1200.000	0.040	1660.000	0.090	1900.000	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	1224.590	1637.150	0.0	0.0

X1	225844.000	39.000	1254.000	1616.000	25.000	25.000	25.000	0.0	0.0	0.0
GR	507.000	1000.000	506.400	1050.000	506.000	1100.000	505.400	1150.000	505.000	1199.900
GR	500.900	1200.000	499.000	1200.000	465.700	1254.000	499.400	1254.000	494.400	1262.000
GR	465.600	1262.000	467.900	1300.000	494.100	1300.000	494.100	1308.000	467.900	1308.000
GR	464.400	1430.000	464.000	1446.000	453.000	1446.000	492.900	1454.000	463.900	1454.000
GR	452.400	1475.000	451.300	1500.000	453.100	1530.000	469.800	1558.000	492.200	1558.000
GR	472.200	1566.000	469.000	1566.000	473.100	1600.000	471.900	1608.000	496.300	1616.000
GR	473.000	1616.000	496.000	1660.000	501.500	1660.000	501.500	1660.100	501.300	1700.000
GR	501.300	1750.000	501.400	1800.000	501.600	1850.000	501.900	1900.000	0.0	0.0

GR	465.600	1262.000	467.900	1300.000	494.100	1300.000	494.100	1308.000	467.900	1308.000
GR	464.400	1430.000	464.000	1446.000	493.000	1446.000	492.900	1454.000	463.900	1454.000
GP	452.400	1475.700	451.300	1500.000	453.100	1530.000	469.000	1558.000	492.200	1558.000
GR	492.200	1566.000	469.800	1566.000	473.100	1608.000	491.900	1608.000	496.300	1616.000
GR	473.000	1616.000	496.000	1660.000	501.500	1660.000	501.500	1660.100	501.300	1700.000
GR	501.300	1750.000	501.400	1800.000	501.600	1850.000	501.900	1900.000	0.0	0.0
X1	225845.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	14.000	1000.000	507.000	0.0	1100.000	506.000	0.0	1199.900	504.900	0.0
BT	1200.000	504.900	499.400	1254.000	504.500	499.000	1262.000	504.500	494.500	1608.000
BT	501.800	491.900	1616.000	501.800	496.300	1660.000	501.500	496.000	1660.100	501.500
BT	0.0	1750.000	501.300	0.0	1800.000	501.400	0.0	1850.000	501.600	0.0
BT	1900.000	501.900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	225855.000	0.0	0.0	0.0	10.000	10.000	10.000	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	225856.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	900.000	1244.000	0.0	0.0
X1	225881.000	17.000	1000.000	1131.000	25.000	25.000	25.000	0.0	0.600	0.0
GR	500.000	630.000	490.000	690.000	480.000	865.000	470.000	915.000	466.200	1000.000
GR	454.200	1005.000	451.700	1008.000	451.900	1025.000	450.600	1050.000	451.700	1075.000
GR	453.200	1100.000	454.200	1104.000	470.600	1131.000	470.000	1185.000	480.000	1265.000
GR	490.000	1450.000	500.000	1515.000	0.0	0.0	0.0	0.0	0.0	0.0
X1	225906.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.900	0.0
BT	5.000	20920.000	31940.000	37500.000	52860.000	37500.000	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	228200.000	10.000	1033.000	1116.000	2294.000	2294.000	2294.000	0.0	0.0	0.0
X4	3.000	480.000	925.000	470.400	1000.000	480.000	1365.000	0.0	0.0	0.0
GR	430.000	915.000	457.900	1033.000	456.500	1035.000	455.900	1050.000	455.200	1075.000
GR	455.900	1100.000	457.300	1114.000	457.900	1116.000	472.200	1145.000	490.000	1515.000
BT	5.000	20870.000	31850.000	37400.000	52720.000	37400.000	0.0	0.0	0.0	0.0
X1	232730.000	17.000	1023.000	1123.000	4530.000	4530.000	4530.000	0.0	0.0	0.0
GR	510.000	150.000	500.000	500.000	490.000	670.000	480.000	780.000	472.000	1000.000
GR	460.500	1023.000	457.800	1026.000	458.000	1050.000	457.500	1075.000	457.100	1100.000
GR	453.500	1121.000	460.500	1123.000	473.300	1133.000	480.000	1270.000	490.000	1333.000
GR	500.000	1460.000	510.000	1600.000	0.0	0.0	0.0	0.0	0.0	0.0
BT	5.000	20830.000	31800.000	37340.000	52630.000	37340.000	0.0	0.0	0.0	0.0

X1	232730.000	17.000	1023.000	1123.000	4530.000	4530.000	4530.000	0.0	0.0	0.0
GR	510.000	150.000	500.000	500.000	490.000	670.000	480.000	780.000	472.000	1000.000
GR	460.500	1023.000	457.800	1026.000	458.000	1050.000	457.500	1075.000	457.100	1100.000
GR	458.500	1121.000	460.500	1123.000	473.300	1133.000	480.000	1270.000	490.000	1333.000
GR	500.000	1460.000	510.000	1600.000	0.0	0.0	0.0	0.0	0.0	0.0
QT	5.000	20830.000	31800.000	37340.000	52630.000	37340.000	0.0	0.0	0.0	0.0

X1	237600.000	18.000	974.000	1085.000	4870.000	4870.000	4870.000	0.0	0.0	0.0
GR	510.000	650.000	500.000	800.000	490.000	830.000	480.000	870.000	475.100	966.000
GR	462.500	974.000	458.800	977.000	459.700	1000.000	459.800	1025.000	461.000	1050.000
GR	460.600	1075.000	459.700	1082.000	462.500	1085.000	477.500	1100.000	480.000	1390.000
GR	490.000	1540.000	500.000	1700.000	510.000	2170.000	0.0	0.0	0.0	0.0
QT	5.000	20790.000	31740.000	37270.000	52550.000	37270.000	0.0	0.0	0.0	0.0
NC	0.080	0.080	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	239859.000	11.000	1015.000	1125.000	2259.000	2259.000	2259.000	0.0	0.0	0.0
X4	3.000	480.000	990.000	477.900	1000.000	480.000	1210.000	0.0	0.0	0.0
GR	500.000	900.000	473.900	1015.000	465.200	1031.000	462.700	1033.000	462.700	1050.000
GR	461.100	1075.000	462.800	1100.000	462.700	1102.000	465.200	1104.000	476.600	1125.000
GR	500.000	1650.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	239884.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	-1.170	0.0
NH	3.000	0.080	1200.000	0.040	1726.000	0.080	3000.000	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	1216.120	1708.670	0.0	0.0

X1	239909.000	60.000	1252.500	1675.500	25.000	25.000	25.000	0.0	0.0	0.0
GR	509.200	1000.000	507.900	1050.000	507.000	1100.000	506.300	1150.000	506.200	1199.900
GR	506.200	1200.000	495.500	1200.000	496.900	1212.000	474.100	1252.500	500.900	1252.500
GR	500.900	1255.500	474.100	1295.500	463.000	1280.000	459.000	1304.500	501.000	1304.500
GR	501.100	1307.500	459.100	1307.500	463.400	1356.500	501.200	1356.500	501.200	1359.500
GR	463.400	1359.500	476.900	1376.000	477.400	1392.500	501.300	1392.500	501.300	1395.500
GR	477.400	1395.500	477.100	1410.500	501.300	1410.500	501.300	1413.500	477.100	1413.500
GR	476.700	1462.500	501.500	1462.500	501.500	1463.000	501.500	1465.500	476.700	1465.500
GR	475.300	1515.500	501.300	1515.500	501.300	1518.500	475.300	1518.500	476.800	1575.500
GR	501.200	1575.500	501.100	1578.500	476.700	1578.500	479.100	1620.500	501.000	1620.500
GR	501.000	1623.500	479.100	1623.500	481.900	1672.500	500.900	1672.500	500.900	1675.500
GR	481.900	1675.500	501.200	1726.000	508.700	1726.000	506.300	1726.000	506.300	1726.100
GR	506.000	1750.000	506.000	1800.000	505.900	1850.000	505.800	1900.000	520.000	3000.000

X1	239910.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	15.000	1000.000	509.200	0.0	1050.000	507.900	0.0	1100.000	507.000	0.0
BT	1150.000	506.300	0.0	1199.900	506.300	0.0	1200.000	506.300	500.800	1200.100
BT	503.800	506.800	1463.000	509.500	501.500	1726.000	508.700	500.800	1726.100	508.700
BT	0.0	1726.200	506.900	0.0	1750.000	506.000	0.0	1800.000	506.000	0.0
BT	1850.000	505.900	0.0	1900.000	505.800	0.0	0.0	0.0	0.0	0.0

BT	0.0	1726.200	506.200	0.0	1750.000	506.000	0.0	1800.000	506.000	0.0
BT	1850.000	505.900	0.0	1900.000	505.800	0.0	0.0	0.0	0.0	0.0
X1	239941.000	0.0	0.0	0.0	31.300	31.300	31.300	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	239942.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	950.050	1276.140	0.0	0.0
X1	239967.000	18.000	1015.000	1125.000	25.000	25.000	25.000	0.0	-1.170	0.0
GR	540.000	600.000	530.000	700.000	520.000	850.000	510.000	870.000	500.000	900.000
GR	500.000	930.000	473.900	1015.000	465.200	1031.000	462.700	1033.000	462.700	1050.000
GR	461.100	1075.000	462.000	1100.000	462.700	1102.000	465.200	1104.000	476.600	1125.000
GR	480.000	1200.000	500.000	1310.000	510.000	1750.000	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	948.510	1278.730	0.0	0.0
X1	239992.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	1.170	0.0
NC	0.090	0.090	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BT	5.000	20400.000	31160.000	36600.000	51640.000	36600.000	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	244880.000	17.000	1035.000	1126.000	4888.000	4888.000	4888.000	0.0	0.0	0.0
GR	520.000	720.000	510.000	800.000	500.000	870.000	490.000	960.000	482.700	1000.000
GR	468.300	1027.000	467.100	1035.000	464.900	1038.000	463.500	1050.000	466.000	1075.000
GR	466.600	1100.000	466.500	1125.000	467.100	1126.000	480.700	1134.000	490.000	1810.000
GR	500.000	1980.000	510.000	2500.000	0.0	0.0	0.0	0.0	0.0	0.0
QT	5.000	20020.000	30600.000	35960.000	50770.000	35960.000	0.0	0.0	0.0	0.0
X1	251360.000	18.000	1026.000	1071.000	6480.000	6480.000	6480.000	0.0	0.0	0.0
GR	530.000	200.000	520.000	520.000	510.000	700.000	500.000	895.000	490.000	935.000
GR	444.400	1000.000	469.900	1026.000	463.500	1028.000	468.700	1050.000	469.700	1070.000
GR	469.700	1071.000	471.700	1107.000	485.400	1127.000	495.000	2000.000	500.000	2420.000
GR	510.000	2550.000	520.000	2750.000	530.000	3200.000	0.0	0.0	0.0	0.0
QT	5.000	19920.000	30450.000	35790.000	50530.000	35790.000	0.0	0.0	0.0	0.0
X1	257670.000	19.000	1039.000	1111.000	6310.000	6310.000	6310.000	0.0	0.0	0.0
GR	530.000	150.000	520.000	200.000	510.000	430.000	500.000	680.000	490.000	700.000
GR	489.400	1000.000	484.200	1008.000	483.400	1020.000	473.200	1039.000	471.800	1040.000
GR	472.100	1050.000	471.600	1075.000	470.600	1100.000	471.100	1108.000	473.200	1111.000
GR	487.300	1122.000	500.000	2100.000	520.000	2400.000	530.000	2650.000	0.0	0.0
QT	5.000	19880.000	30400.000	35720.000	50450.000	35720.000	0.0	0.0	0.0	0.0

GR	479,400	1000,000	484,200	1008,000	483,400	1020,000	473,200	1039,000	471,800	1040,000
GR	472,100	1050,000	471,600	1075,000	470,600	1100,000	471,100	1108,000	473,200	1111,000
GR	487,300	1122,000	500,000	2100,000	520,000	2400,000	530,000	2650,000	0.0	0.0
QT	5,000	19880,000	30490,000	35720,000	50450,000	35720,000	0.0	0.0	0.0	0.0
X1	263790,000	14,000	1050,400	1129,000	6120,000	6120,000	6120,000	0.0	0.0	0.0
X4	3,000	530,000	550,400	520,000	750,000	493,200	1000,000	0.0	0.0	0.0
GR	540,000	300,000	488,600	1009,000	489,000	1,25,000	475,900	1050,000	474,400	1052,000
GR	473,500	1075,000	474,500	1100,000	472,700	1123,000	473,200	1126,000	475,900	1129,000
GR	493,900	1150,000	500,000	1630,000	520,000	2370,000	540,000	3290,000	0.0	0.0
QT	5,000	17040,000	26260,000	30870,000	43840,000	30870,000	0.0	0.0	0.0	0.0
X1	268200,000	16,000	2200,000	2278,000	4410,000	4410,000	4410,000	0.0	0.0	0.0
GR	540,000	300,000	530,000	650,000	520,000	1070,000	500,000	1530,000	490,000	1850,000
GR	478,900	2200,000	474,400	2204,000	475,700	2211,000	476,500	2236,000	475,000	2261,000
GR	477,500	2276,000	478,900	2278,000	480,000	2300,000	500,000	2350,000	520,000	2440,000
GR	540,000	2950,000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.080	0.080	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
QT	5,000	16990,000	26130,000	30790,000	43730,000	30790,000	0.0	0.0	0.0	0.0
X1	270290,000	17,000	2000,000	2120,000	2090,000	2090,000	2090,000	0.0	-0.620	0.0
GR	540,000	400,000	520,000	500,000	500,000	800,000	495,000	1500,000	493,000	1950,000
GR	491,500	2000,000	480,600	2013,000	477,400	2018,000	477,900	2025,000	478,800	2050,000
GR	478,400	2075,000	479,100	2091,000	480,600	2095,000	493,200	2120,000	520,000	2500,000
GR	530,000	2600,000	540,000	2750,000	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	-7.400	0.0	0.0	0.0	0.0
X1	270314,000	0.0	0.0	0.0	24,800	24,800	24,800	0.0	0.150	0.0
X1	270339,000	35,000	2200,000	2400,000	24,800	24,800	24,800	0.0	0.0	0.0
X4	2,000	520,000	1500,000	541,800	2000,000	0.0	0.0	0.0	0.0	0.0
GR	540,000	800,000	501,800	2050,000	501,800	2100,000	502,100	2150,000	502,600	2150,000
GR	502,600	2200,000	498,800	2200,000	498,800	2205,000	492,000	2214,000	491,900	2239,500
GR	500,100	2239,500	500,100	2240,500	491,900	2240,500	490,600	2263,000	480,100	2279,000
GR	500,100	2279,000	500,100	2281,000	480,100	2281,000	478,600	2300,000	477,100	2319,000
GR	500,100	2319,000	500,100	2321,000	477,100	2321,000	479,400	2359,000	500,100	2359,000
GR	500,100	2361,000	479,400	2361,000	498,700	2395,000	498,700	2400,000	502,600	2400,000
GR	502,600	2400,100	502,800	2450,000	520,000	2500,000	530,000	2550,000	540,000	2750,000
X1	270340,000	0.0	0.0	0.0	1,000	1,000	1,000	0.0	0.0	0.0
BT	13,000	1000,000	501,800	0.0	1050,000	501,800	0.0	1100,000	501,800	0.0
BT	1150,000	502,100	0.0	1199,900	502,600	0.0	1200,000	502,600	500,100	1300,000
BT	502,600	500,100	1400,400	502,600	500,100	1400,100	502,600	0.0	1450,000	502,800
BT	0.0	1500,000	503,000	0.0	1550,000	503,000	0.0	1600,000	503,000	0.0

	802.600	2400.700	502.800	2450.000	520.000	2500.000	530.000	2550.000	540.000	2750.000
X1	270340.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	13.000	1000.000	501.800	0.0	1050.000	501.800	0.0	1100.000	501.800	0.0
BT	1150.000	502.100	0.0	1199.900	502.600	0.0	1200.000	502.600	500.100	1300.000
BT	502.600	500.100	1400.000	502.600	500.100	1400.100	502.600	0.0	1450.000	502.800
BT	0.0	1500.000	503.000	0.0	1550.000	503.000	0.0	1600.000	503.000	0.0
X1	270361.000	0.0	0.0	0.0	20.500	20.500	20.500	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
ET	0.0	0.0	0.0	0.0	0.0	7.100	1846.000	2463.000	0.0	0.0
X1	270362.000	0.0	0.0	0.0	1.000	1.000	1.000	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	270386.000	14.000	2800.000	2120.000	24.800	24.800	24.800	0.0	-0.150	0.0
X4	4.000	520.000	500.000	501.800	1000.000	520.000	2500.000	530.000	2600.000	0.0
GR	540.000	400.000	491.500	1800.000	491.100	1850.000	491.200	1900.000	491.700	1950.000
GR	491.500	2000.000	480.600	2013.000	477.400	2018.000	477.900	2025.000	478.800	2050.000
GR	478.400	2075.000	479.100	2091.000	480.600	2120.000	540.000	2750.000	0.0	0.0
X1	270411.000	0.0	0.0	0.0	24.800	24.800	24.800	0.0	0.150	0.0
QT	5.000	16970.000	25090.000	30740.000	43670.000	30740.000	0.0	0.0	0.0	0.0
NC	0.090	0.090	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	955.910	1281.750	0.0	0.0
X1	273440.000	18.000	1000.000	1155.000	3029.000	3029.000	3029.000	0.0	0.0	0.0
GR	540.000	800.000	520.000	950.000	500.000	960.000	494.700	1000.000	492.500	1005.000
GR	492.600	1010.000	483.200	1027.000	480.600	1030.000	481.500	1050.000	481.800	1075.000
GR	481.400	1100.000	479.200	1110.000	483.200	1125.000	498.000	1155.000	500.000	1200.000
GR	520.000	1400.000	530.000	1590.000	540.000	1650.000	0.0	0.0	0.0	0.0
QT	5.000	16690.000	25690.000	30270.000	43030.000	30270.000	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	279760.000	11.000	1026.000	1145.000	6320.000	6320.000	6320.000	0.0	0.0	0.0
X4	6.000	530.000	670.000	520.000	785.000	510.000	800.000	500.000	895.000	490.000
X4	960.000	530.000	1350.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GR	540.000	600.000	489.200	1026.000	487.400	1028.000	485.000	1037.000	486.200	1050.000
GR	487.400	1075.000	489.000	1100.000	489.100	1125.000	489.200	1145.000	503.100	1160.000
GR	550.000	1410.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JT	5.000	16680.000	25660.000	30250.000	42990.000	30250.000	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
ET	0.0	0.0	0.0	0.0	0.0	7.100	940.000	1250.000	0.0	0.0

GN	540,000	600,000	489,200	1026,000	487,400	1028,000	485,000	1037,000	486,200	1050,000
GR	487,400	1075,000	489,000	1100,000	489,100	1125,000	489,200	1145,000	503,100	1160,000
GP	550,000	1410,000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
QT	5,000	16680,000	25660,000	30250,000	42990,000	30250,000	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
ET	0.0	0.0	0.0	0.0	0.0	7,100	940,000	1250,000	0.0	0.0

X1	284140,000	17,000	1000,000	1138,000	4380,000	4380,000	4380,000	0.0	0.0	0.0
GR	540,000	850,000	530,000	895,000	520,000	920,000	510,000	940,000	501,100	1000,000
GR	492,200	1019,000	490,000	1025,000	486,500	1050,000	488,300	1075,000	489,700	1100,000
GR	490,200	1110,000	492,200	1112,000	501,200	1138,000	510,000	1239,000	520,000	1510,000
GR	530,000	1605,000	540,000	1680,000	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	284165,000	0.0	0.0	0.0	25,000	25,000	25,000	0.0	0,500	0.0
NH	3,000	0,070	1200,000	0,050	1586,000	0,070	1800,000	0.0	0.0	0.0

X1	284190,000	40,000	1270,000	1523,000	25,000	25,000	25,000	0.0	0.0	0.0
GR	561,600	1000,000	559,800	1050,000	557,900	1100,000	556,000	1150,000	554,100	1199,900
GR	554,100	1199,900	556,100	1200,000	550,000	1200,000	511,000	1270,000	507,500	1275,800
GR	547,200	1275,800	547,000	1280,300	507,300	1280,300	500,600	1320,000	488,800	1344,000
GR	487,700	1354,800	544,200	1354,800	544,000	1359,300	487,500	1359,300	489,300	1393,000
GR	489,300	1429,800	541,400	1429,800	541,200	1434,300	489,100	1434,300	490,100	1445,000
GR	501,200	1461,000	504,100	1506,800	538,500	1506,800	538,300	1511,300	503,900	1511,300
GR	505,200	1523,000	535,500	1586,000	541,600	1586,000	539,600	1586,100	539,600	1586,100
GR	539,000	1600,000	537,400	1650,000	536,000	1700,000	534,600	1750,000	533,600	1800,000

X1	284191,000	0.0	0.0	0.0	1,000	1,000	1,000	0.0	0.0	0.0
BT	16,000	1000,000	561,600	0.0	1050,000	559,800	0.0	1100,000	557,900	0.0
BT	1199,000	556,000	0.0	1199,800	554,100	0.0	1199,900	556,100	0.0	1200,000
BT	556,100	550,000	1393,000	548,900	542,800	1586,000	541,600	535,500	1586,100	539,600
BT	0.0	1586,200	539,600	0.0	1600,000	539,000	0.0	1650,000	537,400	0.0
BT	1700,000	536,000	0.0	1750,000	534,600	0.0	1800,000	533,600	0.0	0.0

X1	284223,000	0.0	0.0	0.0	38,000	38,000	38,000	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	284230,000	0.0	0.0	0.0	1,000	1,000	1,000	0.0	0.0	0.0
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X1	284255,000	19,000	1047,000	1182,000	25,000	25,000	25,000	0.0	0.0	0.0
GR	540,000	850,000	530,000	900,000	520,000	925,000	511,900	1000,000	503,000	1018,000
GR	503,200	1047,000	492,300	1063,000	490,400	1066,000	487,700	1075,000	488,800	1100,000
GR	489,700	1125,000	489,600	1150,000	491,400	1165,000	492,300	1166,000	503,100	1182,000

X1	284255.000	19.000	1047.000	1182.000	25.000	25.000	25.000	0.0	0.0	0.0
GR	540.000	850.000	530.000	900.000	520.000	925.000	511.900	1000.000	503.000	1018.000
GR	503.201	1047.000	492.300	1063.000	490.400	1066.000	487.700	1075.000	438.800	1100.000
GR	489.700	1125.000	489.600	1150.000	491.400	1165.000	492.300	1166.000	503.100	1182.000
GR	510.000	1304.000	520.000	1465.000	530.000	1560.000	540.000	2100.000	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	990.000	1310.000	0.0	0.0

X1	284280.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.200	0.0
QT	5.000	16600.000	25550.000	30110.000	42810.000	30110.000	0.0	0.0	0.0	0.0
NC	0.090	0.090	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	920.000	1270.000	0.0	0.0

X1	290020.000	13.000	1018.000	1116.000	5740.000	5740.000	5740.000	0.0	0.0	0.0
X4	9.000	540.000	805.000	530.000	875.000	520.000	920.000	510.000	970.000	506.000
X4	1000.000	510.000	1220.000	520.000	1207.000	530.000	1320.000	540.000	1400.000	0.0
GR	550.000	760.000	497.000	1012.000	497.000	1015.000	495.000	1018.000	493.600	1020.000
GR	492.700	1025.000	493.000	1050.000	491.900	1075.000	491.500	1100.000	493.600	1112.000
GR	495.000	1116.000	507.700	1125.000	550.000	1450.000	0.0	0.0	0.0	0.0
QT	5.000	16580.000	25520.000	30080.000	42760.000	30080.000	0.0	0.0	0.0	0.0
NC	0.080	0.090	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	800.000	1800.000	0.0	0.0

X1	292900.000	13.000	1055.000	1150.000	2880.000	2880.000	2880.000	0.0	0.0	0.0
X4	7.000	540.000	380.000	530.000	650.000	520.000	700.000	510.400	1000.000	520.000
X4	2150.000	530.000	2200.000	540.000	2305.000	0.0	0.0	0.0	0.0	0.0
GR	550.000	510.000	504.800	1010.000	501.300	1031.000	497.700	1042.000	496.900	1055.000
GR	495.400	1056.000	494.700	1075.000	494.200	1100.000	493.800	1125.000	493.400	1146.000
GR	496.900	1150.000	511.500	1184.000	550.000	2400.000	0.0	0.0	0.0	0.0
QT	5.000	12950.000	20110.000	23800.000	34140.000	23800.000	0.0	0.0	0.0	0.0
NC	0.080	0.080	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	950.200	0.0	0.0	0.0	0.0

244500

X1	296400.000	10.000	1027.000	1106.000	3580.000	3580.000	3580.000	0.0	0.0	0.0
GR	550.000	75.000	540.000	150.000	530.000	300.000	520.000	700.000	512.900	1000.000
GR	498.800	1027.000	495.800	1030.000	493.300	1033.000	495.600	1050.000	498.500	1075.000
GR	498.000	1105.000	498.800	1106.000	510.100	1122.000	511.500	1184.000	520.000	1500.000
GR	530.000	1600.000	540.000	1880.000	550.000	2000.000	0.0	0.0	0.0	0.0
QT	5.000	12920.000	20060.000	23740.000	34060.000	23740.000	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	947.180	1269.490	0.0	0.0

X1	299650.000	10.000	1006.000	1084.000	3170.000	3170.000	3170.000	0.0	0.0	0.0
X4	5.000	530.000	940.000	520.000	960.000	511.000	1000.000	520.000	1215.000	530.000
X4	1300.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GR	540.000	900.000	499.700	1006.000	496.500	1010.000	495.000	1025.000	497.700	1050.000

X1	299650.000	10.000	1006.000	1084.000	3170.000	3170.000	3170.000	0.0	0.0	0.0
X4	5.000	530.000	940.000	520.000	960.000	511.000	1000.000	520.000	1215.000	530.000
X4	1300.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GR	540.000	900.000	499.700	1006.000	496.500	1010.000	495.000	1025.000	497.700	1050.000
GR	497.100	1075.000	496.200	1080.000	499.700	1084.000	513.500	1101.000	540.000	1425.000
QT	5.000	12900.000	0030.000	23700.000	34010.000	23700.000	0.0	0.0	0.0	0.0
NC	0.090	0.090	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	-10.400	0.0	0.0	0.0	0.0

X1	304965.000	11.000	1032.000	1113.000	5315.000	5315.000	5315.000	0.0	0.0	0.0
X4	5.000	530.000	710.000	520.000	890.000	518.400	1000.000	520.000	1190.000	530.000
X4	1250.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GR	540.000	610.000	514.200	1028.000	503.300	1032.000	500.400	1036.000	501.300	1050.000
GR	500.500	1075.000	497.900	1100.000	500.500	1110.000	503.300	1113.000	515.000	1132.000
GR	540.000	1340.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
QT	5.000	12890.000	20010.000	23690.000	33990.000	23690.000	0.0	0.0	0.0	0.0
NC	0.080	0.080	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	306520.000	11.000	1021.000	1132.000	1555.000	1555.000	1555.000	0.0	0.0	0.0
X4	5.000	530.000	860.000	520.000	940.000	519.500	1000.000	520.000	1420.000	530.000
X4	1710.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GR	540.000	800.000	511.000	1021.000	505.300	1025.000	504.100	1034.000	499.500	1050.000
GR	501.300	1075.000	501.200	1100.000	502.200	1110.000	505.300	1115.000	515.400	1132.000
GR	540.000	1890.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	306545.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.330	0.0
HH	3.000	0.080	1200.000	0.050	1523.000	0.080	2280.000	0.0	0.0	0.0

X1	306570.000	57.000	1249.300	1504.500	25.000	25.000	25.000	0.0	0.0	0.0
X4	4.000	540.000	420.000	533.300	1000.000	531.200	1700.000	540.000	2000.000	0.0
GR	550.000	400.000	533.100	1050.000	533.100	1100.000	533.200	1150.000	533.000	1199.900
GR	533.000	1200.000	530.700	1200.000	505.300	1249.300	530.700	1249.300	530.700	1252.800
GR	505.300	1252.800	500.200	1298.300	530.700	1298.300	530.700	1301.800	500.200	1301.800
GR	504.300	1344.000	508.200	1348.300	530.600	1348.300	530.600	1351.800	508.200	1351.800
GR	514.600	1361.500	515.500	1363.000	514.500	1367.500	530.600	1367.500	530.600	1360.500
GR	514.500	1368.500	515.000	1384.300	530.600	1384.500	530.600	1385.500	515.000	1385.500
GR	516.100	1418.000	530.200	1418.000	530.600	1420.000	516.100	1420.000	516.300	1435.500
GR	530.600	1435.500	530.600	1436.500	516.300	1436.500	516.100	1469.000	530.600	1469.000
GR	530.600	1471.000	516.100	1471.000	518.300	1486.500	530.600	1486.500	530.600	1487.500
GR	518.300	1487.500	523.800	1503.500	530.600	1503.500	530.600	1504.500	523.800	1504.500
GR	530.600	1523.000	532.900	1523.000	532.900	1523.100	532.600	1550.000	532.300	1600.000
GR	531.900	1650.000	550.000	2280.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	306571.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	13.000	1000.000	533.200	0.0	1050.000	533.100	0.0	1100.000	533.100	0.0

GR	531.900	1650.000	550.000	2280.000	0.0	0.0	0.0	0.0	0.0	0.0
X1	306571.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	13.000	1000.000	533.300	0.0	1050.000	533.100	0.0	1100.000	533.100	0.0
BT	1150.000	533.200	0.0	1199.900	533.000	0.0	1200.000	533.000	530.700	1361.500
BT	532.900	530.600	1523.000	532.900	530.600	1523.100	532.900	0.0	1550.000	532.600
BT	0.0	1600.000	532.300	0.0	1650.000	531.900	0.0	1700.000	531.500	0.0
X1	306589.000	0.0	0.0	0.0	18.000	18.000	18.000	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	306590.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
X1	306615.000	16.000	1000.000	1123.000	25.000	25.000	25.000	0.0	0.0	0.0
GR	550.000	100.000	540.000	125.000	530.000	880.000	520.000	930.000	514.400	1000.000
GR	505.600	1010.000	503.200	1023.000	498.800	1050.000	500.600	1075.000	501.600	1100.000
GR	505.600	1107.000	514.900	1123.000	520.000	1210.000	530.000	1310.000	540.000	1850.000
GR	550.000	2020.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	306640.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.300	0.0
QT	5.000	12840.000	19940.000	23600.000	33870.000	23600.000	0.0	0.0	0.0	0.0
NC	0.000	0.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	309770.000	10.000	1017.000	1107.000	3130.000	3130.000	3130.000	0.0	0.0	0.0
X4	5.000	521.200	1000.000	530.000	715.000	520.000	800.000	520.000	1190.000	530.000
X4	1240.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GR	540.000	630.000	507.200	1017.000	505.200	1020.000	503.900	1025.000	503.300	1050.000
GR	501.700	1080.000	502.900	1105.000	507.200	1107.000	518.800	1110.000	540.000	1290.000
QT	5.000	11200.000	17480.000	20740.000	29910.000	20740.000	0.0	0.0	0.0	0.0
X1	314430.000	10.000	1018.000	1084.000	4660.000	4660.000	4660.000	0.0	0.0	0.0
X4	0.000	519.600	1000.000	530.000	890.000	519.600	1000.000	530.000	1170.000	0.0
GR	540.000	790.000	508.700	1018.000	505.600	1021.000	504.500	1025.000	503.400	1050.000
GR	504.900	1075.000	505.800	1079.000	508.700	1084.000	525.500	1130.000	550.000	1240.000
QT	5.000	11170.000	17440.000	20690.000	29840.000	20690.000	0.0	0.0	0.0	0.0
X1	318280.000	9.000	1004.000	1075.000	3850.000	3850.000	3850.000	0.0	0.0	0.0
X4	5.000	540.000	915.000	530.000	950.000	523.200	1000.000	530.000	1240.000	540.000
X4	1300.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GR	550.000	890.000	511.600	1004.000	506.600	1006.000	508.100	1025.000	507.600	1050.000
GR	507.200	1072.000	511.600	1075.000	525.100	1100.000	550.000	1350.000	0.0	0.0
QT	5.000	11160.000	17420.000	20660.000	29810.000	20660.000	0.0	0.0	0.0	0.0

X1	318280.000	9.000	1004.000	1075.000	3850.000	3850.000	3850.000	0.0	0.0	0.0
X4	5.000	540.000	515.000	530.000	950.000	523.200	1000.000	530.000	1240.000	540.000
X4	1300.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GR	550.000	890.000	511.600	1004.000	506.600	1006.000	508.100	1025.000	507.600	1050.000
GR	507.200	1072.000	511.600	1075.000	525.100	1100.000	550.000	1350.000	0.0	0.0
QT	5.000	11160.000	17420.000	20660.000	29810.000	20660.000	0.0	0.0	0.0	0.0
NC	0.090	0.090	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	323427.000	19.000	2143.000	2289.000	5147.000	5147.000	5147.000	0.0	0.0	0.0
GR	560.000	820.000	550.000	900.000	540.000	980.000	530.000	2000.000	528.000	2004.000
GR	527.600	2100.000	526.800	2143.000	520.600	2151.000	518.800	2156.000	518.500	2175.000
GR	518.300	2200.000	513.800	2225.000	516.200	2250.000	519.400	2268.000	520.600	2271.000
GR	531.000	2289.000	540.000	2850.000	550.000	2960.000	560.000	3115.000	0.0	0.0

X1	323452.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	-1.000	0.0
NH	3.000	0.090	1200.000	0.050	1530.000	0.090	2200.000	0.0	0.0	0.0

X1	323477.000	43.000	1208.000	1509.000	25.000	25.000	25.000	0.0	0.0	0.0
X4	4.000	550.000	75.000	542.500	1000.000	542.600	1700.000	550.000	2070.000	0.0
GR	560.000	50.000	542.700	1050.000	542.800	1100.000	542.800	1150.000	542.800	1199.900
GR	542.800	1199.900	545.300	1200.000	536.900	1200.000	537.000	1208.000	524.200	1229.000
GR	523.900	1254.600	538.400	1254.600	538.400	1257.400	523.900	1257.400	525.500	1309.600
GR	538.400	1309.600	538.400	1312.400	525.500	1312.400	526.700	1365.000	526.800	1368.600
GR	538.400	1368.600	538.400	1371.400	526.800	1371.400	519.400	1402.000	516.900	1418.600
GR	538.400	1418.600	538.400	1421.400	516.900	1421.400	511.000	1448.000	515.100	1473.600
GR	538.400	1473.600	538.400	1476.400	515.100	1476.400	517.300	1485.000	530.300	1509.000
GR	536.800	1530.000	545.400	1530.000	542.800	1530.100	542.800	1530.100	542.800	1550.000
GR	542.600	1600.000	542.700	1650.000	560.000	2200.000	0.0	0.0	0.0	0.0

X1	323479.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	15.000	1000.000	542.500	0.0	1050.000	542.700	0.0	1100.000	542.800	0.0
BT	1150.000	542.800	0.0	1199.800	542.800	0.0	1199.900	542.800	0.0	1200.000
BT	545.300	536.300	1365.000	545.400	538.400	1530.000	545.400	538.400	1530.100	545.400
BT	0.0	1530.200	542.800	0.0	1550.000	542.800	0.0	1600.000	542.800	0.0
BT	1650.000	542.700	0.0	1700.000	542.600	0.0	0.0	0.0	0.0	0.0

X1	323503.000	0.0	0.0	0.0	24.500	24.500	24.500	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	323504.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
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X1 323504.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
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X1 323529.000	15.000	1000.000	1105.000	25.000	25.000	25.000	0.0	-1.200	0.0
X4 0.0	550.000	100.000	530.000	575.000	550.000	2050.000	0.0	0.0	0.0
GR 550.000	50.000	526.700	700.000	524.300	800.000	524.500	900.000	526.500	1000.000
GR 520.500	1005.000	513.700	1008.000	517.600	1025.000	515.100	1042.000	514.200	1050.000
GR 514.900	1075.000	517.400	1082.000	520.500	1087.000	530.000	1105.000	560.000	2200.000

X1 323554.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	1.200	0.0
QT 5.000	0360.000	13190.000	15720.000	22920.000	15720.000	0.0	0.0	0.0	0.0
NC 0.090	0.090	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1 328220.000	10.000	1017.000	1091.000	4666.000	4666.000	4666.000	0.0	0.0	0.0
X4 3.000	536.100	1000.000	540.000	960.000	540.000	1310.000	0.0	0.0	0.0
GR 550.000	930.000	530.600	1017.000	520.200	1027.000	517.500	1036.000	516.700	1057.000
GR 517.200	1078.000	520.200	1083.000	530.600	1091.000	532.100	1100.000	550.000	1450.000
QT 5.000	0340.000	13150.000	15680.000	22860.000	15680.000	0.0	0.0	0.0	0.0
NC 0.080	0.070	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1 334920.000	21.000	1577.000	1658.000	6700.000	6700.000	6700.000	0.0	0.0	0.0
GR 550.000	1000.000	548.000	1015.000	540.000	1100.000	535.600	1200.000	535.500	1300.000
GR 554.600	1400.000	534.000	1500.000	532.700	1577.000	526.700	1533.000	522.800	1587.000
GR 522.800	1595.000	525.200	1635.000	526.700	1645.000	533.900	1658.000	535.700	1700.000
GR 534.800	1800.000	534.500	1900.000	540.000	2000.000	546.000	2100.000	548.000	2128.000
GR 550.000	2150.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
QT 5.000	0320.000	13120.000	15640.000	22810.000	15640.000	0.0	0.0	0.0	0.0
NC 0.080	0.080	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1 339110.000	14.000	1062.000	1132.000	4190.000	4190.000	4190.000	0.0	0.0	0.0
X4 1.000	541.500	1000.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GR 555.000	850.000	534.800	1062.000	528.700	1074.000	525.700	1077.000	525.200	1082.000
GR 526.300	1100.000	527.400	1145.000	528.700	1126.000	533.500	1132.000	536.200	1145.000
GR 536.600	1150.000	538.600	1200.000	540.300	1250.000	555.000	1400.000	0.0	0.0

X1 339135.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.120	0.0
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X1 339160.000	44.000	1225.500	1416.500	25.000	25.000	25.000	0.0	0.0	0.0
33 551.200	1000.000	558.300	1050.000	555.600	1100.000	553.500	1150.000	551.500	1199.900
34 551.500	1199.000	552.000	1200.000	549.200	1200.000	542.300	1225.500	549.200	1225.500
35 549.200	1226.500	542.300	1226.500	530.800	1261.500	549.100	1261.500	549.100	1262.500
36 549.200	1262.500	538.700	1276.000	526.700	1295.000	526.000	1301.500	549.100	1301.500
37 549.200	1302.500	526.000	1302.500	526.000	1325.000	526.000	1347.500	549.100	1347.500

X1	339160.000	44.000	1225.500	1416.500	25.000	25.000	25.000	0.0	0.0	0.0
GR	551.200	1000.000	558.300	1050.000	555.600	1100.000	553.500	1150.000	551.500	1199.900
GR	551.500	1199.900	552.000	1200.000	549.200	1200.000	542.300	1225.500	549.200	1225.500
GR	549.200	1225.500	542.300	1226.500	538.800	1261.500	549.100	1261.500	549.100	1262.500
GR	538.800	1262.500	538.700	1276.000	526.700	1295.000	526.000	1301.500	549.100	1301.500
GR	549.100	1302.500	526.000	1302.500	526.800	1325.000	526.000	1343.500	549.100	1343.500
GR	549.100	1344.500	526.000	1344.500	527.500	1350.000	535.600	1367.000	538.000	1381.500
GR	549.100	1381.500	549.100	1382.500	538.000	1392.500	539.200	1415.500	549.100	1415.500
GR	549.100	1416.500	539.200	1416.500	549.100	1450.000	551.900	1450.000	551.400	1450.100
GR	551.400	1450.100	551.100	1500.000	551.000	1550.000	550.700	1600.000	0.0	0.0

X1	339161.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	14.000	1000.000	551.200	0.0	1050.000	558.300	0.0	1100.000	555.600	0.0
BT	1150.000	553.500	0.0	1199.900	551.500	0.0	1199.900	552.000	0.0	1200.000
BT	552.000	549.200	1325.000	551.900	549.100	1450.000	551.900	549.100	1450.100	551.900
BT	0.0	1450.100	551.400	0.0	1500.000	551.100	0.0	1550.000	551.000	0.0
BT	1500.000	550.700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	339179.000	0.0	0.0	0.0	18.000	18.000	18.000	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	339180.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	950.000	1190.000	0.0	0.0

X1	339205.000	12.000	1050.000	1132.000	25.000	25.000	25.000	0.0	0.900	0.0
X4	1.000	539.500	1000.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GR	560.000	600.000	538.500	1050.000	528.700	1064.000	527.100	1066.000	524.100	1110.000
GR	526.200	1123.000	528.700	1126.000	534.900	1132.000	538.000	1138.000	539.400	1150.000
GR	550.000	1250.000	550.000	1325.000	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	940.000	1200.000	0.0	0.0

X1	339230.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	-0.900	0.0
QT	5.000	3280.000	13070.000	15580.000	22730.000	15580.000	0.0	0.0	0.0	0.0
NC	0.000	0.000	0.000	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	966.370	1161.210	0.0	0.0

X1	343169.000	13.000	1060.000	1134.000	3939.000	3939.000	3939.000	0.0	0.0	0.0
GR	570.000	200.000	560.000	950.000	550.000	1000.000	542.300	1060.000	534.100	1064.000
GR	530.400	1066.000	528.000	1093.000	531.500	1125.000	534.100	1127.000	530.800	1134.000
GR	550.000	1150.000	560.000	1200.000	570.000	2285.000	0.0	0.0	0.0	0.0
NH	3.000	0.000	1200.000	0.050	1450.000	0.080	1600.000	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	966.100	1161.300	0.0	0.0

ET	0.0	0.0	0.0	0.0	0.0	7.100	966.370	1161.210	0.0	0.0
X1 343169.000	13.000	1060.000	1134.000	3939.000	3939.000	3939.000	0.0	0.0	0.0	0.0
GR 570.000	200.000	560.000	850.000	550.000	1000.000	542.300	1060.000	534.100	1064.000	1134.000
GR 530.400	1066.000	528.900	1093.000	531.500	1125.000	534.100	1127.000	538.800	1134.000	1134.000
GR 550.000	1150.000	560.000	1200.000	570.000	2285.000	0.0	0.0	0.0	0.0	0.0
NH 3.000	0.080	1200.000	0.050	1450.000	0.080	1500.000	0.0	0.0	0.0	0.0
ET 0.0	0.0	0.0	0.0	0.0	7.100	966.100	1161.300	0.0	0.0	0.0
X1 343190.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.0	0.0	0.0
NH 3.000	0.090	1200.000	0.040	1308.000	0.090	1500.000	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	0.0
X1 343219.000	21.000	1219.000	1294.000	25.000	25.000	25.000	0.0	0.0	0.0	0.0
GR 569.800	1000.000	569.700	1050.000	569.600	1100.000	569.600	1150.000	569.600	1199.900	1199.900
GR 569.600	1200.000	541.700	1200.000	537.300	1219.000	531.700	1227.000	528.900	1235.000	1235.000
GR 530.100	1254.000	531.100	1275.000	532.600	1280.000	540.400	1294.000	542.800	1308.000	1308.000
GR 569.600	1308.000	569.600	1308.100	569.600	1350.000	569.700	1400.000	569.900	1450.000	1450.000
GR 570.000	1500.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1 343220.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0	0.0
BT 13.000	1000.000	569.700	0.0	1050.000	569.700	0.0	1100.000	569.600	0.0	0.0
BT 1150.000	569.600	0.0	1199.900	569.600	0.0	1200.000	569.600	558.400	1254.000	1254.000
BT 569.600	558.400	1308.000	569.600	558.400	1308.100	569.600	0.0	1350.000	569.600	569.600
BT 0.0	1400.000	569.700	0.0	1450.000	569.900	0.0	1500.000	570.000	0.0	0.0
X1 343230.000	0.0	0.0	0.0	10.000	10.000	10.000	0.0	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	0.0
X1 343231.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0	0.0
ET 0.0	0.0	0.0	0.0	0.0	7.100	967.910	1174.880	0.0	0.0	0.0
X1 343256.000	10.000	1060.000	1134.000	25.000	25.000	25.000	0.0	0.0	0.0	0.0
GR 560.000	900.000	542.300	1060.000	534.100	1064.000	530.400	1066.000	528.900	1093.000	1093.000
GR 531.500	1125.000	534.100	1127.000	538.800	1134.000	550.000	1150.000	560.000	1250.000	1250.000
ET 0.0	0.0	0.0	0.0	0.0	7.100	1055.380	1202.550	0.0	0.0	0.0
X1 343275.000	10.000	1100.000	1185.000	19.000	19.000	19.000	0.0	0.700	0.0	0.0
GR 565.000	1000.000	541.500	1100.000	532.300	1117.000	530.200	1119.000	528.200	1132.000	1132.000
GR 531.300	1172.000	532.500	1176.000	542.000	1185.000	552.000	1200.000	565.000	1420.000	1420.000
ET 0.0	0.0	0.0	0.0	0.0	7.100	1060.490	1198.450	0.0	0.0	0.0

X1 343275.000	10.000	1100.000	1185.000	19.000	19.000	19.000	0.0	0.700	0.0
GR 555.000	1000.000	541.800	1100.000	532.800	1117.000	530.200	1119.000	528.200	1132.000
GR 531.300	1172.000	532.800	1176.000	542.000	1185.000	552.000	1200.000	565.000	1420.000
ET 0.0	0.0	0.0	0.0	0.0	7.100	1060.490	1198.450	0.0	0.0

X1 343300.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.780	0.0
NH 3.000	0.090	1300.000	0.040	1420.000	0.090	1600.000	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 343325.000	30.000	1320.000	1402.000	25.000	25.000	25.000	0.0	0.0	0.0
GR 560.000	1000.000	559.900	1050.000	559.900	1100.000	559.800	1150.000	559.600	1200.000
GR 559.500	1250.000	559.000	1299.900	559.800	1299.900	560.000	1300.000	540.400	1300.000
GR 540.500	1320.000	530.400	1338.300	556.200	1338.300	556.200	1341.800	530.600	1341.800
GR 529.800	1360.000	530.200	1378.300	556.200	1378.300	556.200	1381.800	530.300	1381.800
GR 532.400	1385.000	540.200	1402.000	540.900	1420.000	560.000	1420.000	559.800	1420.100
GR 559.600	1420.100	559.800	1450.000	560.300	1500.000	561.100	1550.000	562.100	1600.000

X1 343325.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT 17.000	1000.000	560.000	0.0	1050.000	559.900	0.0	1100.000	559.900	0.0
BT 1150.000	559.800	0.0	1200.000	559.600	0.0	1250.000	559.500	0.0	1299.800
BT 559.800	0.0	1299.900	560.000	0.0	1300.000	560.000	556.200	1360.000	560.000
BT 556.200	1420.000	560.000	556.200	1420.100	560.000	0.0	1420.200	559.800	0.0
BT 1450.000	559.800	0.0	1500.000	560.300	0.0	1550.000	561.100	0.0	1600.000
BT 562.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1 343356.000	0.0	0.0	0.0	29.500	29.500	29.500	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 343357.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
ET 0.0	0.0	0.0	0.0	0.0	7.100	991.770	1229.050	0.0	0.0

X1 343382.000	10.000	1100.000	1185.000	25.000	25.000	25.000	0.0	0.0	0.0
GR 560.000	925.000	541.800	1100.000	532.800	1117.000	530.200	1119.000	528.200	1132.000
GR 531.300	1172.000	532.800	1176.000	542.000	1185.000	552.000	1200.000	560.000	1420.000
ET 0.0	0.0	0.0	0.0	0.0	7.100	991.420	1230.050	0.0	0.0

X1 343407.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.0	0.0
BT 5.000	5270.000	13050.000	15560.000	22700.000	15560.000	0.0	0.0	0.0	0.0
NC 0.090	0.090	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	-10.400	0.0	0.0	0.0	0.0

	0.0	1300.000	1000.000	1073.000	1073.000	1073.000	0.0	0.0	0.0
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X1 343275.000	10.000	1100.000	1185.000	19.000	19.000	19.000	0.0	0.700	0.0
GR 565.000	1000.000	541.900	1100.000	532.800	1117.000	530.200	1119.000	528.200	1132.000
GR 531.300	1172.000	532.800	1176.000	542.000	1185.000	552.000	1200.000	565.000	1420.000
ET 0.0	0.0	0.0	0.0	0.0	7.100	1060.490	1198.450	0.0	0.0

X1 343300.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.780	0.0
NH 3.000	0.090	1300.000	0.040	1420.000	0.090	1600.000	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 343325.000	30.000	1320.000	1402.000	25.000	25.000	25.000	0.0	0.0	0.0
GR 560.000	1000.000	559.900	1050.000	559.900	1100.000	559.800	1150.000	559.600	1200.000
GR 559.500	1250.000	559.800	1299.900	559.800	1299.900	560.000	1300.000	540.400	1300.000
GR 540.500	1320.000	530.600	1338.300	556.200	1338.300	556.200	1341.800	530.600	1341.800
GR 529.800	1360.000	530.900	1378.300	556.200	1378.300	556.200	1381.800	530.300	1381.800
GR 532.400	1385.000	540.200	1402.000	540.900	1420.000	560.000	1420.000	559.800	1420.100
GR 559.600	1420.100	559.800	1450.000	560.300	1500.000	561.100	1550.000	562.100	1600.000

X1 343326.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT 17.000	1000.000	560.000	0.0	1050.000	559.900	0.0	1100.000	559.900	0.0
BT 1150.000	559.800	0.0	1200.000	559.600	0.0	1250.000	559.500	0.0	1299.800
BT 559.800	0.0	1299.900	560.000	0.0	1300.000	560.000	556.200	1360.000	560.000
BT 556.200	1420.000	560.000	556.200	1420.100	560.000	0.0	1420.200	559.800	0.0
BT 1450.000	559.800	0.0	1500.000	560.300	0.0	1550.000	561.100	0.0	1600.000
BT 562.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1 343356.000	0.0	0.0	0.0	29.500	29.500	29.500	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 343357.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
ET 0.0	0.0	0.0	0.0	0.0	7.100	991.770	1229.050	0.0	0.0

X1 343382.000	10.000	1100.000	1185.000	25.000	25.000	25.000	0.0	0.0	0.0
GR 560.000	925.000	541.800	1100.000	532.800	1117.000	530.200	1119.000	528.200	1132.000
GR 531.300	1172.000	532.800	1176.000	542.000	1185.000	552.000	1200.000	560.000	1420.000
ET 0.0	0.0	0.0	0.0	0.0	7.100	991.420	1230.050	0.0	0.0

X1 343407.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.0	0.0
BT 5.000	6270.000	13030.000	15560.000	22700.000	15560.000	0.0	0.0	0.0	0.0
MC 0.000	0.000	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	-10.400	0.0	0.0	0.0	0.0

	0.0	1000.000	1000.000	1073.000	1073.000	1073.000	0.0	0.0	0.0
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ET	0.0	0.0	0.0	0.0	0.0	-10.400	0.0	0.0	0.0	0.0
X1	344480.000	13.000	1000.000	1089.000	1073.000	1073.000	1073.000	0.0	0.0	0.0
GR	560.000	200.000	550.000	790.000	544.500	1000.000	541.900	1009.000	533.700	1013.000
GR	533.100	1015.000	529.100	1065.000	529.900	1080.000	534.100	1082.000	542.300	1089.000
GR	545.000	1100.000	550.000	1160.000	560.000	1200.000	0.0	0.0	0.0	0.0
BT	5.000	8220.000	12970.000	15470.000	22570.000	15470.000	0.0	0.0	0.0	0.0
NC	0.080	0.080	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	850.000	1180.000	0.0	0.0

X1	350070.000	10.000	1021.000	1101.000	5590.000	5590.000	5590.000	0.0	0.0	0.0
X4	3.000	552.300	1000.000	560.000	680.000	560.000	1220.000	0.0	0.0	0.0
GP	570.000	460.000	549.200	1021.000	539.300	1027.000	537.600	1029.000	536.100	1033.000
GR	537.100	1075.000	539.300	1079.000	544.800	1090.000	551.300	1101.000	570.000	2140.000
ET	0.0	0.0	0.0	0.0	0.0	-10.400	0.0	0.0	0.0	0.0

X1	350095.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.0	0.0
NH	3.000	0.080	1300.000	0.040	1300.000	0.080	1700.000	0.0	0.0	0.0

X1	350120.000	32.000	1319.000	1372.000	25.000	25.000	25.000	0.0	0.0	0.0
GR	570.000	875.000	559.200	1051.000	558.900	1100.000	558.400	1150.000	555.100	1200.000
GR	557.700	1250.000	557.500	1299.900	557.500	1300.000	551.000	1300.000	551.000	1319.000
GR	540.200	1319.000	537.100	1326.000	536.000	1339.000	540.600	1339.000	540.600	1339.500
GR	555.000	1339.500	555.000	1340.000	555.000	1340.500	540.600	1340.500	540.600	1341.000
GR	535.000	1341.000	539.400	1360.000	544.700	1372.000	548.100	1372.000	548.100	1380.000
GR	557.700	1380.000	557.700	1380.100	557.800	1400.000	559.200	1450.000	560.400	1500.000
GR	559.700	1550.000	570.000	1700.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	350121.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	15.000	1000.000	560.000	0.0	1051.000	559.300	0.0	1100.000	558.900	0.0
BT	1150.000	558.400	0.0	1200.000	558.100	0.0	1250.000	557.700	0.0	1299.900
BT	557.500	0.0	1300.000	557.500	554.900	1340.000	557.600	555.000	1380.000	557.700
BT	555.100	1380.100	557.700	0.0	1400.000	557.800	0.0	1450.000	559.200	0.0
BT	1500.000	560.400	0.0	1550.000	559.700	0.0	0.0	0.0	0.0	0.0

X1	350139.000	0.0	0.0	0.0	18.000	18.000	18.000	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	350140.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
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X1	350165.000	9.000	1020.000	1085.000	25.000	25.000	25.000	0.0	0.0	0.0
X4	3.000	560.000	860.000	551.000	1000.000	560.000	1300.000	0.0	0.0	0.0

 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

	SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSP
A	206250.000	206250.00	0.0	0.0	39290.00	444.10	475.03	0.0	4.70	749.70	1810.54	15592.52	0.0
	206250.000	206250.00	0.0	0.0	39290.00	444.10	475.83 ✓	0.0	4.79	844.65	1593.89	14267.95	0.80
B	210400.000	4150.00	0.0	0.0	38150.00	445.20	475.97 ✓	0.0	7.43	660.30	1291.79	8235.65	0.0
	210400.000	4150.00	0.0	0.0	38150.00	445.20	476.74	0.0	7.57	936.89	1217.63	7144.55	0.77
C	216650.000	6250.00	0.0	0.0	38050.00	445.60	479.30 ✓	0.0	7.74	760.50	1348.70	8240.89	0.0
	216650.000	6250.00	0.0	0.0	38050.00	445.60	480.08	0.0	7.88	860.88	1252.17	7353.18	0.78
D	222710.000	6060.00	0.0	0.0	37530.00	449.10	482.37 ✓	0.0	6.66	682.15	1417.44	9954.30	0.0
	222710.000	6060.00	0.0	0.0	37530.00	449.10	483.16	0.0	7.01	841.19	1274.82	8587.81	0.80
E	222735.000	25.00	0.0	0.0	37530.00	447.92	482.47 ✓	0.0	6.36	661.61	1432.34	10920.97	0.0
	222735.000	25.00	0.0	0.0	37530.00	447.92	483.23	0.0	6.51	825.51	1289.95	9549.37	0.81
	222760.000	25.00	0.0	0.0	37530.00	447.00	482.46	0.0	5.54	1208.60	1565.84	7040.32	0.0
	222760.000	25.00	0.0	0.0	37530.00	447.00	483.33	0.0	5.38	1230.00	1542.00	6976.86	0.87
	222761.000	1.00	488.70	485.10	37530.00	447.00	482.46	0.0	5.54	1208.62	1565.83	7037.42	0.0
	222761.000	1.00	488.70	485.10	37530.00	447.00	483.33	0.0	5.38	1230.00	1542.00	6976.91	0.87
	222789.000	28.00	488.70	485.10	37530.00	447.00	482.46	0.0	5.54	1208.62	1565.83	7037.92	0.0
	222789.000	28.00	488.70	485.10	37530.00	447.00	483.34	0.0	5.38	1230.00	1542.00	6977.42	0.87
	222790.000	1.00	0.0	0.0	37530.00	447.00	482.46	0.0	5.54	1208.62	1565.83	7038.01	0.0
	222790.000	1.00	0.0	0.0	37530.00	447.00	483.34	0.0	5.38	1230.00	1542.00	6977.49	0.87
	222815.000	25.00	0.0	0.0	37530.00	448.15	482.48	0.0	6.40	662.03	1432.03	10888.51	0.0
	222815.000	25.00	0.0	0.0	37530.00	448.15	482.48	0.0	6.40	662.03	1432.03	10888.51	0.0

222790.000	1.00	0.0	0.0	37530.00	447.00	482.46	0.0	5.54	1208.62	1565.83	7038.01	0.0
222790.000	1.00	0.0	0.0	37530.00	447.00	483.34	0.0	5.38	1230.00	1542.00	6977.49	0.87
222815.000	25.00	0.0	0.0	37530.00	448.15	482.48	0.0	6.40	662.03	1432.03	10888.51	0.0
222815.000	25.00	0.0	0.0	37530.00	448.15	483.30	0.0	6.52	826.40	1289.11	9513.81	0.82
222840.000	25.00	0.0	0.0	37530.00	449.30	482.43	0.0	6.85	641.04	1410.25	9993.14	0.0
222840.000	25.00	0.0	0.0	37530.00	449.30	483.25	0.0	6.99	840.31	1275.67	8635.58	0.82
225794.000	2954.00	0.0	0.0	37530.00	450.60	483.66	0.0	7.96	800.92	1332.75	7260.23	0.0
225794.000	2954.00	0.0	0.0	37530.00	450.60	484.47	0.0	8.11	915.16	1206.85	6394.79	0.81
225819.000	25.00	0.0	0.0	37530.00	450.95	483.65	0.0	8.11	807.20	1326.10	7071.48	0.0
225819.000	25.00	0.0	0.0	37530.00	450.95	484.46	0.0	8.26	917.25	1203.72	6223.43	0.80

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CHSEL	CRWS	VCH	SSTA	ENDST	AREA	DIFWSP
225844.000	25.00	0.0	0.0	37530.00	451.30	484.06	0.0	5.62	1224.59	1637.15	7013.89	0.0
225844.000	25.00	0.0	0.0	37530.00	451.30	484.99	0.0	5.37	1224.59	1637.15	7361.18	0.93
225845.000	1.00	501.30	499.40	37530.00	451.30	484.06	0.0	5.62	1224.59	1637.15	7013.90	0.0
225845.000	1.00	501.30	499.40	37530.00	451.30	484.99	0.0	5.37	1223.09	1638.93	7362.62	0.93
225855.000	10.00	501.30	499.40	37530.00	451.30	484.06	0.0	5.62	1224.59	1637.15	7014.00	0.0
225855.000	10.00	501.30	499.40	37530.00	451.30	484.99	0.0	5.37	1223.09	1638.93	7362.71	0.93
225856.000	1.00	0.0	0.0	37530.00	451.30	484.06	0.0	5.62	1224.59	1637.15	7014.00	0.0
225856.000	1.00	0.0	0.0	37530.00	451.30	484.99	0.0	5.37	1223.09	1638.93	7362.71	0.93
225881.000	25.00	0.0	0.0	37530.00	451.40	484.06	0.0	6.21	908.00	1325.26	7047.85	0.0
225881.000	25.00	0.0	0.0	37530.00	451.40	484.95	0.0	6.14	900.00	1244.00	6832.46	0.89
225906.000	25.00	0.0	0.0	37530.00	452.30	484.06	0.0	6.64	823.73	1308.63	6597.49	0.0
225906.000	25.00	0.0	0.0	37530.00	452.30	485.01	0.0	6.18	807.02	1326.29	7076.92	0.96
228200.000	2294.00	0.0	0.0	37500.00	455.20	487.48	0.0	5.14	917.53	1477.05	7905.36	0.0
228200.000	2294.00	0.0	0.0	37500.00	455.20	488.13	0.0	5.36	950.55	1339.11	7277.64	0.65
232730.000	4530.00	0.0	0.0	37400.00	457.10	491.08	0.0	4.17	651.64	1346.71	10508.36	0.0
232730.000	4530.00	0.0	0.0	37400.00	457.10	491.87	0.0	4.25	787.52	1273.07	9769.63	0.79
237500.000	4870.00	0.0	0.0	37340.00	458.80	493.36	0.0	3.15	512.01	1527.22	11200.00	0.0

228200.000	2294.00	0.0	0.0	37500.00	455.20	488.13	0.0	5.36	950.55	1339.11	1211.64	0.50
232730.000	4530.00	0.0	0.0	37400.00	457.10	491.08	0.0	4.17	651.64	1346.71	10508.36	0.0
232730.000	4530.00	0.0	0.0	37400.00	457.10	491.87	0.0	4.25	787.52	1273.07	9769.63	0.79
237600.000	4470.00	0.0	0.0	37340.00	458.80	493.36	0.0	3.15	819.91	1593.82	11689.22	0.0
237600.000	4470.00	0.0	0.0	37340.00	458.80	494.20	0.0	3.25	861.98	1413.59	10848.52	0.83
239859.000	2259.00	0.0	0.0	37270.00	461.10	493.94	0.0	8.63	927.28	1516.65	7512.26	0.0
239859.000	2259.00	0.0	0.0	37270.00	461.10	494.74	0.0	8.94	981.29	1270.57	6043.33	0.80
239884.000	25.00	0.0	0.0	37270.00	459.93	494.11	0.0	8.00	921.24	1546.18	8327.24	0.0
239884.000	25.00	0.0	0.0	37270.00	459.93	494.94	0.0	8.27	976.38	1289.52	6752.27	0.83
239909.000	25.00	0.0	0.0	37270.00	459.00	494.58	0.0	4.47	1216.12	1708.67	8868.44	0.0
239909.000	25.00	0.0	0.0	37270.00	459.00	495.55	0.0	4.27	1216.12	1708.67	9318.32	0.97
239910.000	1.00	505.80	501.50	37270.00	459.00	494.58	0.0	4.47	1216.12	1708.67	8868.41	0.0
239910.000	1.00	505.80	501.50	37270.00	459.00	495.55	0.0	4.27	1200.00	1711.22	9320.74	0.97
239941.000	31.30	505.80	501.50	37270.00	459.00	494.58	0.0	4.47	1216.12	1708.67	8868.41	0.0
239941.000	31.30	505.80	501.50	37270.00	459.00	495.55	0.0	4.27	1200.00	1711.22	9320.74	0.97
239942.000	1.00	0.0	0.0	37270.00	459.00	494.58	0.0	4.47	1216.12	1708.67	8868.41	0.0
239942.000	1.00	0.0	0.0	37270.00	459.00	495.55	0.0	4.27	1200.00	1711.22	9320.74	0.97
239967.000	25.00	0.0	0.0	37270.00	459.93	494.34	0.0	7.15	944.63	1285.29	6073.00	0.0
239967.000	25.00	0.0	0.0	37270.00	459.93	495.34	0.0	6.69	950.05	1276.14	6388.80	1.01
239992.000	25.00	0.0	0.0	37270.00	461.10	494.31	0.0	7.66	948.51	1278.73	5672.77	0.0
239992.000	25.00	0.0	0.0	37270.00	461.10	495.32	0.0	7.19	948.51	1278.73	6005.95	1.01
244830.000	4888.00	0.0	0.0	36600.00	463.50	497.93	0.0	6.64	888.55	1944.97	13770.78	0.0
244830.000	4888.00	0.0	0.0	36600.00	463.50	498.70	0.0	6.86	970.01	1648.34	11916.34	0.77
251360.000	6480.00	0.0	0.0	35960.00	463.50	500.47	0.0	7.71	885.81	2426.13	14896.70	0.0
251360.000	6480.00	0.0	0.0	35960.00	463.50	501.32	0.0	7.95	939.04	1767.16	12512.65	0.85

SECHO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	DIFWSP
257670.000	6310.00	0.0	0.0	35790.00	470.60	502.95	0.0	6.55	606.11	2144.34	16752.95	0.0
257670.000	6310.00	0.0	0.0	35790.00	470.60	503.86	0.0	6.72	745.22	1670.60	14204.02	0.91

SECNO	YLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSP
257670.000	5310.00	0.0	0.0	35790.00	470.60	502.95	0.0	6.55	606.11	2144.34	16752.95	0.0
257670.000	5310.00	0.0	0.0	35790.00	470.60	503.86	0.0	6.72	745.22	1670.60	14204.02	0.91
263790.000	6120.00	0.0	0.0	35720.00	472.70	505.25	0.0	9.44	887.55	1824.40	9043.19	0.0
263790.000	6120.00	0.0	0.0	35720.00	472.70	506.16	0.0	9.70	993.92	1472.75	7375.93	0.90
268200.000	4410.00	0.0	0.0	30870.00	474.40	507.42	0.0	4.42	1359.43	2303.37	16703.62	0.0
268200.000	4410.00	0.0	0.0	30870.00	474.40	508.44	0.0	4.50	1685.97	2344.51	15034.94	1.02
270290.000	2090.00	0.0	0.0	30790.00	476.78	507.74	0.0	3.68	674.55	2335.01	20299.21	0.0
270290.000	2090.00	0.0	0.0	30790.00	476.78	508.76	0.0	3.76	1062.34	2214.88	18002.70	1.02
270314.000	24.80	0.0	0.0	30790.00	476.93	507.74	0.0	3.73	676.74	2332.93	20056.80	0.0
270314.000	24.80	0.0	0.0	30790.00	476.93	508.77	0.0	3.70	993.45	2220.06	18629.01	1.03
270339.000	24.80	0.0	0.0	30790.00	477.10	507.39	0.0	6.62	1046.43	2463.34	5944.58	0.0
270339.000	24.80	0.0	0.0	30790.00	477.10	508.39	0.0	6.65	2089.10	2424.43	5204.24	1.00
270340.000	1.00	501.80	500.10	30790.00	477.10	507.39	0.0	6.62	1046.44	2463.34	5944.47	0.0
270340.000	1.00	501.80	500.10	30790.00	477.10	508.39	0.0	6.65	2089.39	2424.37	5202.33	1.00
270361.000	20.50	501.80	500.10	30790.00	477.10	507.42	0.0	6.60	1845.73	2463.42	5960.30	0.0
270361.000	20.50	501.80	500.10	30790.00	477.10	508.42	0.0	6.64	2088.66	2424.52	5215.52	1.00
270362.000	1.00	0.0	0.0	30790.00	477.10	507.42	0.0	6.60	1945.63	2463.43	5962.56	0.0
270362.000	1.00	0.0	0.0	30790.00	477.10	508.59	0.0	6.04	1846.00	2463.00	6684.57	1.17
270386.000	24.80	0.0	0.0	30790.00	477.25	507.99	0.0	3.67	829.82	2384.65	20082.46	0.0
270386.000	24.80	0.0	0.0	30790.00	477.25	509.02	0.0	3.75	1280.54	2239.36	17191.23	1.03
270411.000	24.80	0.0	0.0	30790.00	477.40	508.00	0.0	3.71	833.70	2383.29	19862.89	0.0
270411.000	24.80	0.0	0.0	30790.00	477.40	509.02	0.0	3.79	1284.94	2238.64	16991.25	1.03
273440.000	3029.00	0.0	0.0	30740.00	479.20	508.17	0.0	7.84	955.91	1281.75	4851.95	0.0
273440.000	3029.00	0.0	0.0	30740.00	479.20	509.24	0.0	7.42	955.91	1201.75	5200.23	1.07
279760.000	6320.00	0.0	0.0	30270.00	485.00	512.36	0.0	7.19	796.46	1225.33	6799.92	0.0
279760.000	6320.00	0.0	0.0	30270.00	485.00	513.01	0.0	7.49	910.86	1174.36	5869.61	0.65
284140.000	4380.00	0.0	0.0	30250.00	486.50	515.32	0.0	7.53	929.35	1382.30	5306.43	0.0
284140.000	4380.00	0.0	0.0	30250.00	486.50	516.02	0.0	7.36	940.00	1250.00	5166.61	0.70
284165.000	25.00	0.0	0.0	30250.00	487.00	515.31	0.0	7.78	930.38	1369.31	5075.82	0.0
284165.000	25.00	0.0	0.0	30250.00	487.00	515.89	0.0	8.16	972.81	1188.63	4274.93	0.58
284190.000	25.00	0.0	0.0	30250.00	487.50	515.43	0.0	6.75	1262.05	1544.27	4587.48	0.0
284190.000	25.00	0.0	0.0	30250.00	487.50	516.22	0.0	6.51	1270.00	1523.00	4646.13	0.79

284155.000	25.00	0.0	0.0	30250.00	487.00	515.31	0.0	7.78	930.38	1369.31	5075.82	0.0
284165.000	25.00	0.0	0.0	30250.00	487.00	515.89	0.0	8.16	972.81	1188.63	4274.93	0.58
284190.000	25.00	0.0	0.0	30250.00	487.50	515.43	0.0	6.75	1262.05	1544.27	4587.48	0.0
284190.000	25.00	0.0	0.0	30250.00	487.50	516.22	0.0	6.51	1270.00	1523.00	4646.13	0.79
284191.000	1.00	533.60	550.00	30250.00	487.50	515.43	0.0	6.75	1262.05	1544.27	4587.63	0.0
284191.000	1.00	533.60	550.00	30250.00	487.50	516.22	0.0	6.51	1270.00	1523.00	4646.14	0.79
284229.000	38.00	533.60	550.00	30250.00	487.50	515.44	0.0	6.75	1262.03	1544.29	4589.69	0.0
284229.000	38.00	533.60	550.00	30250.00	487.50	516.23	0.0	6.51	1270.00	1523.00	4647.86	0.79
284230.000	1.00	0.0	0.0	30250.00	487.50	515.44	0.0	6.75	1262.03	1544.29	4589.82	0.0
284230.000	1.00	0.0	0.0	30250.00	487.50	516.23	0.0	6.51	1270.00	1523.00	4648.09	0.79

SECNO	VLCH	ELRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSP
284255.000	25.00	0.0	0.0	30250.00	487.70	515.58	0.0	6.71	965.94	1393.81	5195.07	0.0
284255.000	25.00	0.0	0.0	30250.00	487.70	516.23	0.0	6.97	1013.85	1267.11	4703.26	0.65
284280.000	25.00	0.0	0.0	30250.00	487.90	515.60	0.0	6.80	967.59	1390.95	5119.40	0.0
284280.000	25.00	0.0	0.0	30250.00	487.90	516.37	0.0	6.56	990.00	1310.00	5134.99	0.76
289020.000	5740.00	0.0	0.0	30110.00	491.50	522.08	0.0	8.40	910.65	1280.39	5400.43	0.0
289020.000	5740.00	0.0	0.0	30110.00	491.50	522.40	0.0	8.33	920.00	1257.41	5353.90	0.32
282900.000	2850.00	0.0	0.0	30080.00	493.40	524.18	0.0	4.63	679.14	2170.86	15661.41	0.0
282900.000	2850.00	0.0	0.0	30080.00	493.40	524.76	0.0	6.26	676.20	2173.80	9277.78	0.58
286480.000	3580.00	0.0	0.0	23800.00	493.30	525.22	0.0	4.99	491.18	1552.20	10293.69	0.0
286480.000	3580.00	0.0	0.0	23800.00	493.30	526.31	0.0	4.52	591.50	1541.50	11199.23	1.09
282650.000	3170.00	0.0	0.0	23740.00	495.00	526.41	0.0	7.93	947.18	1269.49	4529.05	0.0
282650.000	3170.00	0.0	0.0	23740.00	495.00	527.24	0.0	7.56	947.18	1269.18	4800.54	0.83
304265.000	5315.00	0.0	0.0	23700.00	497.90	530.28	0.0	6.65	707.23	1252.49	6538.71	0.0
304265.000	5315.00	0.0	0.0	23700.00	497.90	530.84	0.0	6.96	881.14	1184.07	5467.16	0.56
306520.000	1555.00	0.0	0.0	23690.00	499.50	531.20	0.0	4.23	852.82	1731.53	10324.43	0.0
306520.000	1555.00	0.0	0.0	23690.00	499.50	531.85	0.0	4.44	931.30	1440.14	8658.11	0.65
306545.000	25.00	0.0	0.0	23690.00	499.83	531.20	0.0	4.34	854.78	1725.67	10039.79	0.0

284155.000	25.00	0.0	0.0	30250.00	487.00	515.31	0.0	7.78	930.38	1369.31	5075.82	0.0
284155.000	25.00	0.0	0.0	30250.00	487.00	515.89	0.0	8.16	972.61	1188.63	4274.93	0.58
284190.000	25.00	0.0	0.0	30250.00	487.50	515.43	0.0	6.75	1262.05	1544.27	4587.48	0.0
284190.000	25.00	0.0	0.0	30250.00	487.50	516.22	0.0	6.51	1270.00	1523.00	4646.13	0.79
284191.000	1.00	533.60	550.00	30250.00	487.50	515.43	0.0	6.75	1262.05	1544.27	4587.63	0.0
284191.000	1.00	533.60	550.00	30250.00	487.50	516.22	0.0	6.51	1270.00	1523.00	4646.14	0.79
284229.000	38.00	533.60	550.00	30250.00	487.50	515.44	0.0	6.75	1262.03	1544.29	4589.69	0.0
284229.000	38.00	533.60	550.00	30250.00	487.50	516.23	0.0	6.51	1270.00	1523.00	4647.86	0.79
284230.000	1.00	0.0	0.0	30250.00	487.50	515.44	0.0	6.75	1262.03	1544.29	4589.82	0.0
284230.000	1.00	0.0	0.0	30250.00	487.50	516.23	0.0	6.51	1270.00	1523.00	4648.09	0.79

SECNO	VLCH	ELTRO	ELLC	O	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSR
284255.000	25.00	0.0	0.0	30250.00	487.70	515.58	0.0	6.71	965.94	1393.81	5195.07	0.0
284255.000	25.00	0.0	0.0	30250.00	487.70	516.23	0.0	6.97	1013.85	1267.11	4703.26	0.65
284230.000	25.00	0.0	0.0	30250.00	487.90	515.60	0.0	6.80	967.59	1390.95	5119.40	0.0
284230.000	25.00	0.0	0.0	30250.00	487.90	516.37	0.0	6.56	990.00	1310.00	5134.99	0.76
290020.000	5740.00	0.0	0.0	30110.00	491.50	522.08	0.0	8.40	910.65	1280.39	5400.43	0.0
290020.000	5740.00	0.0	0.0	30110.00	491.50	522.40	0.0	8.33	920.00	1257.41	5353.90	0.32
292000.000	2680.00	0.0	0.0	30080.00	493.40	524.18	0.0	4.63	679.14	2170.86	15661.41	0.0
292000.000	2680.00	0.0	0.0	30080.00	493.40	524.76	0.0	3.26	676.20	2173.80	9277.78	0.58
296430.000	3580.00	0.0	0.0	23800.00	493.30	525.22	0.0	4.99	491.18	1552.20	10293.69	0.0
296430.000	3580.00	0.0	0.0	23800.00	493.30	526.31	0.0	4.52	591.50	1541.50	11199.23	1.09
299650.000	3170.00	0.0	0.0	23740.00	495.00	526.41	0.0	7.93	947.18	1269.49	4529.05	0.0
299650.000	3170.00	0.0	0.0	23740.00	495.00	527.24	0.0	7.56	947.18	1269.18	4800.54	0.83
304965.000	5315.00	0.0	0.0	23700.00	497.90	530.28	0.0	6.65	707.23	1252.49	6538.71	0.0
304965.000	5315.00	0.0	0.0	23700.00	497.90	530.84	0.0	6.96	801.14	1184.07	5467.18	0.56
306520.000	1555.00	0.0	0.0	23690.00	499.50	531.20	0.0	4.23	852.82	1700.53	10324.43	0.0
306520.000	1555.00	0.0	0.0	23690.00	499.50	531.85	0.0	4.44	931.30	1400.14	8658.11	0.65
306945.000	25.00	0.0	0.0	23690.00	499.83	531.20	0.0	4.34	854.78	1705.67	10039.79	0.0

297530.000	5170.00	0.0	0.0	23740.00	495.00	527.24	0.0	7.36	747.10	1269.18	4850.34	0.83
304965.000	5315.00	0.0	0.0	23700.00	497.90	530.28	0.0	6.65	707.23	1252.49	6538.71	0.0
304965.000	5315.00	0.0	0.0	23700.00	497.90	530.84	0.0	6.96	881.14	1184.07	5467.18	0.56
306520.000	1555.00	0.0	0.0	23690.00	499.50	531.20	0.0	4.23	852.82	1731.53	10324.43	0.0
306520.000	1555.00	0.0	0.0	23690.00	499.50	531.85	0.0	4.44	931.30	1440.14	8658.11	0.65
306545.000	25.00	0.0	0.0	23690.00	499.83	531.20	0.0	4.34	854.78	1725.67	10059.79	0.0
306545.000	25.00	0.0	0.0	23690.00	499.83	531.85	0.0	4.55	933.55	1432.75	8388.64	0.65
306570.000	25.00	0.0	0.0	23690.00	500.20	531.13	0.0	4.33	1200.00	1523.00	5497.36	0.0
306570.000	25.00	0.0	0.0	23690.00	500.20	531.78	0.0	4.69	1242.00	1508.79	5152.48	0.65
306571.000	1.00	531.50	530.70	23690.00	500.20	531.12	0.0	4.51	1200.00	1523.00	5334.17	0.0
306571.000	1.00	531.50	530.70	23690.00	500.20	531.81	0.0	4.51	1200.00	1710.90	5341.82	0.69
306589.000	18.00	531.50	530.70	23690.00	500.20	531.16	0.0	4.51	1200.00	1523.00	5334.17	0.0
306589.000	18.00	531.50	530.70	23690.00	500.20	531.85	0.0	4.51	1200.00	1712.40	5344.07	0.69
306590.000	1.00	0.0	0.0	23690.00	500.20	531.19	0.0	4.32	1200.00	1523.00	5515.17	0.0
306590.000	1.00	0.0	0.0	23690.00	500.20	531.84	0.0	4.67	1241.89	1508.92	5173.77	0.65
306615.000	25.00	0.0	0.0	23690.00	498.80	531.29	0.0	4.06	782.93	1379.43	6649.61	0.0
306615.000	25.00	0.0	0.0	23690.00	498.80	531.94	0.0	4.23	924.14	1220.43	5968.46	0.65
306640.000	25.00	0.0	0.0	23690.00	499.10	531.29	0.0	4.15	804.33	1364.12	6485.70	0.0
306640.000	25.00	0.0	0.0	23690.00	499.10	531.95	0.0	4.32	925.50	1217.97	5843.04	0.65
309770.000	3130.00	0.0	0.0	23600.00	501.70	532.77	0.0	5.42	691.45	1253.85	7654.82	0.0
309770.000	3130.00	0.0	0.0	23600.00	501.70	533.49	0.0	5.63	803.59	1190.68	6800.25	0.72
314430.000	4660.00	0.0	0.0	20740.00	503.40	534.81	0.0	7.16	841.89	1186.84	4722.34	0.0
314430.000	4660.00	0.0	0.0	20740.00	503.40	535.59	0.0	7.29	933.21	1134.59	4185.29	0.78
318280.000	3850.00	0.0	0.0	20690.00	506.60	537.35	0.0	6.92	924.30	1284.06	4825.25	0.0
318280.000	3850.00	0.0	0.0	20690.00	506.60	538.14	0.0	7.13	956.92	1190.72	4296.44	0.79
323427.000	5147.00	0.0	0.0	20660.00	513.80	539.98	0.0	3.81	982.91	2848.22	12453.36	0.0
323427.000	5147.00	0.0	0.0	20660.00	513.80	540.86	0.0	3.96	1757.43	2483.16	9086.35	0.88

SECHO YLCH ELTR ELLE R ELMIN CISEL CRIWS VCH SSTA ENDST AREA UIFWSP

3 33 071 00 0061 07 10032 00 0 0

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CNSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSP
323452.000	25.00	0.0	0.0	20660.00	512.80	540.02	0.0	3.33	971.80	2061.27	14432.80	0.0
323452.000	25.00	0.0	0.0	20660.00	512.80	540.92	0.0	3.45	1671.04	2530.12	10991.12	0.89
323477.000	25.00	0.0	0.0	20660.00	511.80	539.93	0.0	4.04	1200.00	1530.00	5176.59	0.0
323477.000	25.00	0.0	0.0	20660.00	511.80	540.84	0.0	3.90	1208.00	1509.00	5293.79	0.91
323478.000	1.00	542.50	538.40	20660.00	511.80	539.89	0.0	4.48	1200.00	1530.00	4664.75	0.0
323478.000	1.00	542.50	538.40	20660.00	511.80	540.79	0.0	4.49	1200.00	1530.00	4664.75	0.90
323503.000	24.50	542.50	538.40	20660.00	511.80	539.94	0.0	4.48	1200.00	1530.00	4664.75	0.0
323503.000	24.50	542.50	538.40	20660.00	511.80	540.84	0.0	4.49	1200.00	1530.00	4664.75	0.90
323504.000	1.00	0.0	0.0	20660.00	511.80	540.01	0.0	4.02	1200.00	1530.00	5202.73	0.0
323504.000	1.00	0.0	0.0	20660.00	511.80	540.92	0.0	3.88	1208.00	1509.00	5319.31	0.92
323529.000	25.00	0.0	0.0	20660.00	513.00	540.24	0.0	2.23	412.37	1522.40	11841.30	0.0
323529.000	25.00	0.0	0.0	20660.00	513.00	541.13	0.0	2.10	578.25	1330.87	11309.15	0.90
323554.000	25.00	0.0	0.0	20660.00	514.20	540.23	0.0	2.52	435.67	1478.82	10555.93	0.0
323554.000	25.00	0.0	0.0	20660.00	514.20	541.12	0.0	2.62	682.31	1265.05	8882.61	0.88
328220.000	4666.00	0.0	0.0	15720.00	516.70	542.56	0.0	7.14	952.31	1345.88	3575.93	0.0
328220.000	4666.00	0.0	0.0	15720.00	516.70	543.47	0.0	7.40	995.92	1176.88	2854.71	0.91
334920.000	6700.00	0.0	0.0	15680.00	522.80	545.70	0.0	2.89	1039.40	2095.06	10418.78	0.0
334920.000	6700.00	0.0	0.0	15680.00	522.80	546.72	0.0	2.98	1204.63	1930.40	9339.27	1.02
339110.000	4190.00	0.0	0.0	15640.00	525.20	547.00	0.0	7.62	938.79	1318.46	3346.31	0.0
339110.000	4190.00	0.0	0.0	15640.00	525.20	547.96	0.0	7.90	1011.32	1217.38	2838.45	0.96
339135.000	25.00	0.0	0.0	15640.00	525.32	547.03	0.0	7.70	939.99	1317.36	3305.58	0.0
339135.000	25.00	0.0	0.0	15640.00	525.32	547.98	0.0	7.99	1012.41	1215.51	2793.54	0.95
339160.000	25.00	0.0	0.0	15640.00	526.00	547.11	0.0	6.36	1207.73	1443.26	2560.12	0.0
339160.000	25.00	0.0	0.0	15640.00	526.00	548.25	0.0	5.96	1225.50	1416.50	2623.18	1.14
339161.000	1.00	550.70	549.20	15640.00	526.00	547.11	0.0	6.36	1207.72	1443.27	2560.53	0.0
339161.000	1.00	550.70	549.20	15640.00	526.00	548.25	0.0	5.96	1225.50	1416.50	2623.59	1.14
339179.000	18.00	550.70	549.20	15640.00	526.00	547.18	0.0	6.33	1207.50	1443.47	2574.39	0.0
339179.000	18.00	550.70	549.20	15640.00	526.00	548.31	0.0	5.94	1225.50	1416.50	2632.76	1.13
339180.000	1.00	0.0	0.0	15640.00	526.00	547.18	0.0	6.32	1207.47	1443.50	2574.47	0.0

339135.000	25.00	0.0	0.0	15640.00	525.32	547.03	0.0	7.70	939.99	1317.36	3305.58	0.0
339135.000	25.00	0.0	0.0	15640.00	525.32	547.98	0.0	7.99	1012.41	1215.51	2793.54	0.95
339160.000	25.00	0.0	0.0	15640.00	526.00	547.11	0.0	6.36	1207.73	1443.26	2560.12	0.0
339160.000	25.00	0.0	0.0	15640.00	526.00	548.25	0.0	5.96	1225.50	1416.50	2623.18	1.14
339161.000	1.00	550.70	549.20	15640.00	526.00	547.11	0.0	6.36	1207.72	1443.27	2560.53	0.0
339161.000	1.00	550.70	549.20	15640.00	526.00	548.25	0.0	5.96	1225.50	1416.50	2623.59	1.14
339179.000	18.00	550.70	549.20	15640.00	526.00	547.18	0.0	6.33	1207.50	1443.47	2574.39	0.0
339179.000	18.00	550.70	549.20	15640.00	526.00	548.31	0.0	5.94	1225.50	1416.50	2632.76	1.13
339180.000	1.00	0.0	0.0	15640.00	526.00	547.18	0.0	6.32	1207.47	1443.50	2576.63	0.0
339180.000	1.00	0.0	0.0	15640.00	526.00	548.31	0.0	5.94	1225.50	1416.50	2634.43	1.13
339205.000	25.00	0.0	0.0	15640.00	525.00	546.99	0.0	8.56	929.99	1213.12	2533.42	0.0
339205.000	25.00	0.0	0.0	15640.00	525.00	548.18	0.0	7.90	950.00	1190.00	2693.96	1.19
339230.000	25.00	0.0	0.0	15640.00	524.10	547.24	0.0	7.79	919.27	1223.95	2870.57	0.0
339230.000	25.00	0.0	0.0	15640.00	524.10	548.22	0.0	7.76	940.00	1200.00	2774.23	0.99
343169.000	3939.00	0.0	0.0	15580.00	528.90	552.25	0.0	9.34	966.37	1161.21	2102.14	0.0
343169.000	3939.00	0.0	0.0	15580.00	528.90	552.84	0.0	9.00	966.37	1161.21	2218.97	0.59
343194.000	25.00	0.0	0.0	15580.00	528.90	552.64	0.0	8.38	960.44	1163.19	2180.80	0.0
343194.000	25.00	0.0	0.0	15580.00	528.90	553.22	0.0	8.02	966.10	1161.30	2292.51	0.58

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSP
343219.000	25.00	0.0	0.0	15580.00	528.90	552.58	0.0	8.83	1200.00	1308.00	1954.59	0.0
343219.000	25.00	0.0	0.0	15580.00	528.90	552.95	0.0	9.40	1210.80	1300.33	1776.51	0.37
343220.000	1.00	569.60	558.40	15580.00	528.90	552.59	0.0	8.83	1200.00	1308.00	1954.83	0.0
343220.000	1.00	569.60	558.40	15580.00	528.90	552.96	0.0	9.40	1210.79	1300.34	1776.82	0.37
343230.000	10.00	569.60	558.40	15580.00	528.90	552.60	0.0	8.82	1200.00	1308.00	1955.88	0.0
343230.000	10.00	569.60	558.40	15580.00	528.90	552.97	0.0	9.39	1210.80	1300.33	1777.04	0.37
343231.000	1.00	0.0	0.0	15580.00	528.90	552.60	0.0	8.82	1200.00	1308.00	1956.09	0.0
343231.000	1.00	0.0	0.0	15580.00	528.90	552.97	0.0	9.39	1210.79	1300.33	1778.09	0.37
343256.000	25.00	0.0	0.0	15580.00	528.90	552.85	0.0	8.22	964.59	1178.54	2285.74	0.0

343231.000	1.00	0.0	0.0	15580.00	521.90	552.60	0.0	8.82	1200.00	1308.00	1956.09	0.0
343231.000	1.00	0.0	0.0	15580.00	520.90	552.97	0.0	9.39	1210.79	1300.33	1778.09	0.37
343256.000	25.00	0.0	0.0	15580.00	520.90	552.85	0.0	8.22	964.59	1178.54	2285.74	0.0
343256.000	25.00	0.0	0.0	15580.00	520.90	553.59	0.0	7.74	967.91	1174.88	2436.63	0.73
343275.000	19.00	0.0	0.0	15580.00	520.90	552.85	0.0	8.52	1055.38	1202.55	2009.68	0.0
343275.000	19.00	0.0	0.0	15580.00	520.90	553.56	0.0	8.14	1055.38	1202.55	2113.84	0.71
343300.000	25.00	0.0	0.0	15580.00	529.68	552.92	0.0	8.91	1058.43	1199.17	1908.55	0.0
343300.000	25.00	0.0	0.0	15580.00	529.68	553.62	0.0	8.51	1060.49	1198.45	2003.88	0.70
343325.000	25.00	0.0	0.0	15580.00	529.80	553.00	0.0	9.04	1300.00	1420.00	1982.35	0.0
343325.000	25.00	0.0	0.0	15580.00	529.80	553.50	0.0	9.41	1300.44	1412.37	1831.10	0.50
343326.000	1.00	559.50	556.20	15580.00	529.80	553.00	0.0	9.04	1300.00	1420.00	1982.73	0.0
343326.000	1.00	559.50	556.20	15580.00	529.80	553.50	0.0	9.41	1308.42	1412.39	1831.73	0.50
343356.000	29.50	559.50	556.20	15580.00	529.80	553.03	0.0	9.02	1300.00	1420.00	1985.22	0.0
343356.000	29.50	559.50	556.20	15580.00	529.80	553.53	0.0	9.40	1308.44	1412.37	1833.47	0.50
343357.000	1.00	0.0	0.0	15580.00	529.80	553.03	0.0	9.02	1300.00	1420.00	1985.63	0.0
343357.000	1.00	0.0	0.0	15580.00	529.80	553.53	0.0	9.40	1308.42	1412.39	1834.66	0.50
343382.000	25.00	0.0	0.0	15580.00	526.20	553.54	0.0	7.21	987.07	1242.46	2613.87	0.0
343382.000	25.00	0.0	0.0	15580.00	520.20	554.32	0.0	6.76	991.77	1229.05	2794.25	0.77
343407.000	25.00	0.0	0.0	15580.00	526.20	553.65	0.0	7.15	986.10	1245.26	2639.99	0.0
343407.000	25.00	0.0	0.0	15580.00	520.20	554.40	0.0	6.72	991.42	1230.05	2814.86	0.76
344480.000	1073.00	0.0	0.0	15560.00	529.10	555.06	0.0	5.85	491.52	1180.24	4989.67	0.0
344480.000	1073.00	0.0	0.0	15560.00	529.10	555.63	0.0	6.19	850.96	1129.72	3793.97	0.57
350070.000	5590.00	0.0	0.0	15470.00	536.10	558.71	0.0	8.78	737.35	1202.35	2839.41	0.0
350070.000	5590.00	0.0	0.0	15470.00	536.10	559.31	0.0	7.94	850.00	1180.00	3097.74	0.60
350095.000	25.00	0.0	0.0	15470.00	536.10	558.75	0.0	8.75	735.93	1202.79	2854.30	0.0
350095.000	25.00	0.0	0.0	15470.00	536.10	558.96	0.0	9.55	1006.61	1124.35	1856.38	0.21
350120.000	25.00	0.0	0.0	15470.00	536.00	557.66	0.0	13.54	1257.77	1380.00	1201.07	0.0
350120.000	25.00	0.0	0.0	15470.00	536.00	557.67	0.0	14.82	1309.80	1375.63	1090.58	0.01
350121.000	1.00	557.50	555.10	15470.00	536.00	556.64	0.0	16.82	1300.00	1380.00	984.00	0.0
350121.000	1.00	557.50	555.10	15470.00	536.00	557.08	0.0	16.83	1300.00	1380.00	984.00	0.44
350139.000	18.00	557.50	555.10	15470.00	536.00	557.03	0.0	16.83	1300.00	1380.00	984.00	0.0
350139.000	18.00	557.50	555.10	15470.00	536.00	557.47	0.0	16.84	1300.00	1380.00	984.00	0.44

350139.000	18.00	557.50	555.10	15470.00	536.00	557.03	0.0	16.83	1300.00	1380.00	984.00	0.0
350139.000	18.00	557.50	555.10	15470.00	536.00	557.47	0.0	16.84	1300.00	1380.00	984.00	0.44

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSP
350140.000	1.00	0.0	0.0	15470.00	536.00	559.93	0.0	10.97	1040.56	1553.42	1918.98	0.0
350140.000	1.00	0.0	0.0	15470.00	536.00	559.79	0.0	11.83	1298.81	1379.45	1363.54	-0.14
350165.000	25.00	0.0	0.0	15470.00	534.40	561.25	0.0	6.15	805.70	1328.08	3747.74	0.0
350165.000	25.00	0.0	0.0	15470.00	534.40	561.56	0.0	6.70	952.72	1176.97	2927.94	0.31
350190.000	25.00	0.0	0.0	15470.00	534.40	561.31	0.0	6.10	802.74	1329.62	3783.45	0.0
350190.000	25.00	0.0	0.0	15470.00	534.40	561.63	0.0	6.63	951.42	1178.58	2964.65	0.32
356110.000	5920.00	0.0	0.0	15320.00	539.30	568.26	0.0	4.01	629.51	1155.10	5537.50	0.0
356110.000	5920.00	0.0	0.0	15320.00	539.30	569.08	0.0	4.09	783.99	1131.89	5028.09	0.81
359180.000	3070.00	0.0	0.0	12060.00	540.90	570.50	0.0	4.04	869.83	1243.07	4008.31	0.0
359180.000	3070.00	0.0	0.0	12060.00	540.90	571.34	0.0	4.22	981.82	1174.84	3448.26	0.84

SUMMARY OF ERRORS

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

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

10 YEAR FLOOD WATER SURF
 SUMMARY PRINTOUT

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSP
206250.000	206250.00	0.0	0.0	21980.00	444.10	468.96	0.0	3.99	820.88	1707.47	9667.69	0.0
206250.000	206250.00	0.0	0.0	33490.00	444.10	473.21	0.0	4.49	767.87	1777.84	13711.55	4.26
A 206250.000	206250.00	0.0	0.0	39290.00	444.10	475.03	0.0	4.70	749.66	1810.62	15597.21	1.82
206250.000	206250.00	0.0	0.0	55270.00	444.10	479.30	0.0	5.20	706.96	1887.47	20382.28	4.27
210400.000	4150.00	0.0	0.0	21310.00	445.20	469.94	0.0	6.14	741.60	1249.30	4749.76	0.0
210400.000	4150.00	0.0	0.0	32500.00	445.20	474.17	0.0	7.07	678.34	1279.16	7124.30	4.22
B 210400.000	4150.00	0.0	0.0	38150.00	445.20	475.97	0.0	7.42	660.27	1291.81	8237.66	1.81
210400.000	4150.00	0.0	0.0	53740.00	445.20	480.22	0.0	8.24	618.02	1321.32	11073.27	4.25
216650.000	6250.00	0.0	0.0	21240.00	445.60	473.06	0.0	6.30	799.72	1292.51	4891.66	0.0
216650.000	6250.00	0.0	0.0	32410.00	445.60	477.45	0.0	7.32	777.75	1332.05	7191.80	4.39
C 216650.000	6250.00	0.0	0.0	38050.00	445.60	479.30	0.0	7.74	768.49	1348.71	8242.03	1.85
216650.000	6250.00	0.0	0.0	53590.00	445.60	483.64	0.0	8.70	739.50	1376.86	10886.46	4.34
222710.000	6060.00	0.0	0.0	20940.00	449.10	475.87	0.0	5.74	773.68	1336.32	5746.88	0.0
222710.000	6060.00	0.0	0.0	31960.00	449.10	480.45	0.0	6.55	712.88	1395.16	8592.92	4.57
D 222710.000	6060.00	0.0	0.0	37530.00	449.10	482.37	0.0	6.86	682.13	1417.46	9955.19	1.92
222710.000	6060.00	0.0	0.0	52900.00	449.10	486.86	0.0	7.58	610.20	1469.61	13539.74	4.50
222735.000	25.00	0.0	0.0	20940.00	447.92	475.97	0.0	5.27	757.10	1352.90	6485.54	0.0
222735.000	25.00	0.0	0.0	31960.00	447.92	480.55	0.0	6.06	692.33	1410.06	9491.92	4.58
222735.000	25.00	0.0	0.0	37530.00	447.92	482.47	0.0	6.38	661.59	1432.35	10921.66	1.92
222735.000	25.00	0.0	0.0	52900.00	447.92	486.97	0.0	7.10	589.66	1484.50	14665.64	4.50
222760.000	25.00	0.0	0.0	20940.00	447.00	476.04	0.0	4.36	1219.55	1556.12	4886.61	0.0

222735.000	25.00	0.0	0.0	20940.00	447.92	475.97	0.0	5.27	757.10	1352.90	6485.54	0.0
222735.000	25.00	0.0	0.0	31960.00	447.92	480.55	0.0	6.06	692.33	1410.06	9491.92	4.58
222735.000	25.00	0.0	0.0	37530.00	447.92	482.47	0.0	6.38	661.59	1432.35	10921.66	1.92
222735.000	25.00	0.0	0.0	52900.00	447.92	486.97	0.0	7.10	589.66	1484.50	14665.64	4.50
222760.000	25.00	0.0	0.0	20940.00	447.00	476.04	0.0	4.36	1219.55	1556.12	4886.61	0.0
222760.000	25.00	0.0	0.0	31960.00	447.00	480.57	0.0	5.16	1211.85	1562.96	6388.43	4.53
222760.000	25.00	0.0	0.0	37530.00	447.00	482.46	0.0	5.54	1208.60	1565.84	7040.70	1.89
222760.000	25.00	0.0	0.0	52900.00	447.00	486.93	0.0	6.23	1200.00	1570.00	8643.23	4.47
222761.000	1.00	488.70	485.10	20940.00	447.00	476.04	0.0	4.36	1219.55	1556.12	4886.49	0.0
222761.000	1.00	488.70	485.10	31960.00	447.00	480.57	0.0	5.16	1211.83	1562.97	6390.84	4.53
222761.000	1.00	488.70	485.10	37530.00	447.00	482.46	0.0	5.54	1208.62	1565.83	7037.84	1.89
222761.000	1.00	488.70	485.10	52900.00	447.00	486.85	0.0	6.81	1200.00	1570.00	7948.40	4.39
222789.000	28.00	488.70	485.10	20940.00	447.00	476.04	0.0	4.36	1219.55	1556.12	4887.05	0.0
222789.000	28.00	488.70	485.10	31960.00	447.00	480.57	0.0	5.16	1211.83	1562.97	6391.58	4.53
222789.000	28.00	488.70	485.10	37530.00	447.00	482.46	0.0	5.54	1208.61	1565.83	7038.34	1.89
222789.000	28.00	488.70	485.10	52900.00	447.00	486.90	0.0	6.81	1200.00	1570.00	7948.40	4.44

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENOST	AREA	UIFWSP
222790.000	1.00	0.0	0.0	20940.00	447.00	476.04	0.0	4.36	1219.55	1556.12	4887.05	0.0
222790.000	1.00	0.0	0.0	31960.00	447.00	480.57	0.0	5.16	1211.83	1562.97	6391.66	4.53
222790.000	1.00	0.0	0.0	37530.00	447.00	482.46	0.0	5.54	1208.61	1565.83	7038.43	1.89
222790.000	1.00	0.0	0.0	52900.00	447.00	487.04	0.0	6.20	1200.00	1570.00	8682.86	4.57
222815.000	25.00	0.0	0.0	20940.00	448.15	476.00	0.0	5.29	757.08	1352.92	6474.45	0.0
222815.000	25.00	0.0	0.0	31960.00	448.15	480.56	0.0	6.08	692.48	1409.95	9473.13	4.57
222815.000	25.00	0.0	0.0	37530.00	448.15	482.48	0.0	6.40	662.01	1432.04	10889.45	1.92
222815.000	25.00	0.0	0.0	52900.00	448.15	487.13	0.0	7.07	587.54	1486.03	14772.33	4.65
222840.000	25.00	0.0	0.0	20940.00	449.30	475.95	0.0	5.72	772.58	1337.42	5782.62	0.0
222840.000	25.00	0.0	0.0	31960.00	449.30	480.52	0.0	6.54	711.74	1395.99	8629.68	4.56
222840.000	25.00	0.0	0.0	37530.00	449.30	482.44	0.0	6.85	681.01	1418.27	9994.44	1.92
222840.000	25.00	0.0	0.0	52900.00	449.30	487.08	0.0	7.50	606.66	1472.17	13718.62	4.65
225794.000	2954.00	0.0	0.0	20940.00	450.60	477.18	0.0	6.30	879.11	1242.43	4477.25	0.0
225794.000	2954.00	0.0	0.0	31960.00	450.60	481.75	0.0	7.48	834.34	1297.41	6310.06	4.57
225794.000	2954.00	0.0	0.0	37530.00	450.60	483.66	0.0	7.96	800.90	1332.76	7260.75	1.91
225794.000	2954.00	0.0	0.0	52900.00	450.60	488.26	0.0	8.96	720.39	1417.88	10088.72	4.60

225817.000	25.00	0.0	0.0	20940.00	450.95	477.17	0.0	6.43	886.55	1230.51	3950.50	0.0
225817.000	25.00	0.0	0.0	31960.00	450.95	482.74	0.0	7.62	858.08	1272.32	5715.14	4.71
225817.000	25.00	0.0	0.0	37530.00	450.95	483.65	0.0	8.11	807.19	1308.65	6597.96	1.96
225817.000	25.00	0.0	0.0	52900.00	450.95	488.25	0.0	9.12	726.75	1411.17	9315.14	4.76
225844.000	25.00	0.0	0.0	20940.00	451.30	477.46	0.0	4.63	1235.16	1624.58	4631.91	0.0
225844.000	25.00	0.0	0.0	31960.00	451.30	482.12	0.0	5.29	1227.67	1633.45	6300.21	4.67
225844.000	25.00	0.0	0.0	37530.00	451.30	484.06	0.0	5.62	1224.57	1637.15	7014.24	1.93
225844.000	25.00	0.0	0.0	52900.00	451.30	488.65	0.0	6.45	1217.22	1645.95	8764.33	4.60
225845.000	1.00	501.30	499.40	20940.00	451.30	477.46	0.0	4.63	1235.16	1624.52	4631.79	0.0
225845.000	1.00	501.30	499.40	31960.00	451.30	482.12	0.0	5.29	1227.67	1633.45	6300.18	4.67
225845.000	1.00	501.30	499.40	37530.00	451.30	484.06	0.0	5.62	1224.57	1637.15	7014.27	1.93
225845.000	1.00	501.30	499.40	52900.00	451.30	488.65	0.0	6.45	1217.22	1645.95	8764.16	4.60
225855.000	10.00	501.30	499.40	20940.00	451.30	477.46	0.0	4.63	1235.16	1624.52	4631.87	0.0
225855.000	10.00	501.30	499.40	31960.00	451.30	482.12	0.0	5.29	1227.68	1633.45	6300.27	4.67
225855.000	10.00	501.30	499.40	37530.00	451.30	484.06	0.0	5.62	1224.59	1637.15	7014.36	1.93
225855.000	10.00	501.30	499.40	52900.00	451.30	488.65	0.0	6.45	1217.22	1645.95	8764.25	4.60
225856.000	1.00	0.0	0.0	20940.00	451.30	477.46	0.0	4.63	1235.16	1624.52	4631.87	0.0
225856.000	1.00	0.0	0.0	31960.00	451.30	482.12	0.0	5.29	1227.68	1633.45	6300.36	4.67
225856.000	1.00	0.0	0.0	37530.00	451.30	484.06	0.0	5.62	1224.59	1637.15	7014.36	1.93
225856.000	1.00	0.0	0.0	52900.00	451.30	488.65	0.0	6.45	1217.22	1645.95	8764.25	4.60
225881.000	25.00	0.0	0.0	20940.00	451.40	477.38	0.0	5.77	882.09	1237.66	4262.91	0.0
225881.000	25.00	0.0	0.0	31960.00	451.40	482.09	0.0	6.13	842.36	1288.93	6101.61	4.71
225881.000	25.00	0.0	0.0	37530.00	451.40	484.06	0.0	6.20	807.98	1325.27	7048.35	1.97
225881.000	25.00	0.0	0.0	52900.00	451.40	488.82	0.0	6.20	724.58	1413.44	9922.53	4.76
225906.000	25.00	0.0	0.0	20940.00	452.30	477.39	0.0	6.20	886.55	1230.51	3950.50	0.0
225906.000	25.00	0.0	0.0	31960.00	452.30	482.10	0.0	6.57	858.08	1272.32	5715.14	4.71
225906.000	25.00	0.0	0.0	37530.00	452.30	484.06	0.0	6.64	823.71	1308.65	6597.96	1.96
225906.000	25.00	0.0	0.0	52900.00	452.30	488.82	0.0	6.61	740.44	1396.68	9315.14	4.76

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UIFWSP
228200.000	2294.00	0.0	0.0	20920.00	455.20	481.71	0.0	5.08	923.29	1390.59	4946.09	0.0
228200.000	2294.00	0.0	0.0	31940.00	455.20	485.76	0.0	5.11	919.24	1451.40	6971.85	4.05
228200.000	2294.00	0.0	0.0	37500.00	455.20	487.48	0.0	5.14	917.53	1477.05	7905.58	1.72
228200.000	2294.00	0.0	0.0	52860.00	455.20	491.64	0.0	5.18	915.00	1515.00	10352.78	4.16
232730.000	4530.00	0.0	0.0	20870.00	457.10	485.65	0.0	3.66	717.73	1305.67	7061.38	0.0
232730.000	4530.00	0.0	0.0	31850.00	457.10	489.45	0.0	4.03	576.00	1329.56	9416.05	3.80
232730.000	4530.00	0.0	0.0	37400.00	457.10	491.08	0.0	4.17	651.64	1346.72	10508.55	1.63
232730.000	4530.00	0.0	0.0	52720.00	457.10	494.99	0.0	4.45	585.14	1396.40	13454.74	3.91
237600.000	4870.00	0.0	0.0	20830.00	458.80	488.00	0.0	2.92	838.01	1509.96	7809.96	0.0
237600.000	4870.00	0.0	0.0	31800.00	458.80	491.76	0.0	3.08	824.73	1568.13	10471.30	3.76
237600.000	4870.00	0.0	0.0	37340.00	458.80	493.36	0.0	3.15	819.91	1593.82	11689.45	1.61
237600.000	4870.00	0.0	0.0	52630.00	458.80	497.22	0.0	3.31	808.34	1655.49	14813.59	3.85
239859.000	2259.00	0.0	0.0	20790.00	461.10	488.67	0.0	6.63	950.97	1400.80	4776.07	0.0
239859.000	2259.00	0.0	0.0	31740.00	461.10	492.37	0.0	8.06	934.35	1482.08	6618.90	3.69
239859.000	2259.00	0.0	0.0	37270.00	461.10	493.94	0.0	8.63	927.27	1516.67	7512.84	1.57
239859.000	2259.00	0.0	0.0	52550.00	461.10	497.71	0.0	9.89	910.30	1599.65	9924.47	3.77
239884.000	25.00	0.0	0.0	20790.00	459.93	488.79	0.0	6.11	945.16	1429.20	5378.88	0.0
239884.000	25.00	0.0	0.0	31740.00	459.93	492.52	0.0	7.45	928.37	1511.30	7369.57	3.73
239884.000	25.00	0.0	0.0	37270.00	459.93	494.11	0.0	8.00	921.24	1546.18	8327.14	1.59
239884.000	25.00	0.0	0.0	52550.00	459.93	497.91	0.0	9.22	904.14	1629.74	10892.00	3.80
239909.000	25.00	0.0	0.0	20790.00	459.00	489.12	0.0	3.37	1225.81	1694.40	6410.72	0.0
239909.000	25.00	0.0	0.0	31740.00	459.00	492.96	0.0	4.13	1219.00	1704.43	8124.75	3.83
239909.000	25.00	0.0	0.0	37270.00	459.00	494.58	0.0	4.47	1216.12	1708.67	8868.55	1.62
239909.000	25.00	0.0	0.0	52550.00	459.00	498.43	0.0	5.31	1200.00	1718.74	10706.43	3.85
239910.000	1.00	505.80	501.50	20790.00	459.00	489.12	0.0	3.37	1225.81	1694.40	6410.85	0.0
239910.000	1.00	505.80	501.50	31740.00	459.00	492.96	0.0	4.13	1219.00	1704.43	8124.79	3.83
239910.000	1.00	505.80	501.50	37270.00	459.00	494.58	0.0	4.47	1216.12	1708.68	8868.64	1.62
239910.000	1.00	505.80	501.50	52550.00	459.00	498.43	0.0	5.31	1200.00	1718.74	10706.50	3.85
239941.000	31.30	505.80	501.50	20790.00	459.00	489.12	0.0	3.37	1225.81	1694.40	6410.96	0.0
239941.000	31.30	505.80	501.50	31740.00	459.00	492.96	0.0	4.13	1219.00	1704.43	8124.79	3.83
239941.000	31.30	505.80	501.50	37270.00	459.00	494.58	0.0	4.47	1216.12	1708.68	8868.54	1.62
239941.000	31.30	505.80	501.50	52550.00	459.00	498.43	0.0	5.31	1200.00	1718.74	10706.62	3.85
239942.000	1.00	0.0	0.0	20790.00	459.00	489.12	0.0	3.37	1225.81	1694.40	6410.96	0.0
239942.000	1.00	0.0	0.0	31740.00	459.00	492.96	0.0	4.13	1219.00	1704.43	8124.79	3.83
239942.000	1.00	0.0	0.0	37270.00	459.00	494.58	0.0	4.47	1216.12	1708.68	8868.54	1.62

239941.000	31.30	505.80	501.50	20790.00	459.00	489.12	0.0	3.37	1225.81	1694.40	6410.96	0.0
239942.000	31.30	505.80	501.50	31740.00	459.00	492.96	0.0	4.13	1219.00	1704.43	8124.79	3.83
239941.000	31.30	505.80	501.50	37270.00	459.00	494.58	0.0	4.47	1216.12	1708.68	8868.64	1.62
239941.000	31.30	505.80	501.50	52550.00	459.00	498.43	0.0	5.31	1200.00	1718.74	10706.62	3.85
239942.000	1.00	0.0	0.0	20790.00	459.00	489.12	0.0	3.37	1225.81	1694.40	6410.96	0.0
239942.000	1.00	0.0	0.0	31740.00	459.00	492.96	0.0	4.13	1219.00	1704.43	8124.79	3.83
239942.000	1.00	0.0	0.0	37270.00	459.00	494.58	0.0	4.47	1216.12	1708.68	8868.64	1.62
239942.000	1.00	0.0	0.0	52550.00	459.00	498.43	0.0	5.31	1200.00	1718.74	10706.62	3.85
239967.000	25.00	0.0	0.0	20790.00	459.93	488.97	0.0	5.56	962.13	1255.74	4369.13	0.0
239967.000	25.00	0.0	0.0	31740.00	459.93	492.74	0.0	6.69	949.83	1276.52	5540.54	3.78
239967.000	25.00	0.0	0.0	37270.00	459.93	494.34	0.0	7.15	944.63	1285.30	6073.27	1.60
239967.000	25.00	0.0	0.0	52550.00	459.93	498.13	0.0	8.18	932.27	1306.16	7428.50	3.79
239992.000	25.00	0.0	0.0	20790.00	461.10	488.95	0.0	6.03	965.99	1249.22	4027.17	0.0
239992.000	25.00	0.0	0.0	31740.00	461.10	492.72	0.0	7.19	953.71	1269.97	5157.64	3.77
239992.000	25.00	0.0	0.0	37270.00	461.10	494.31	0.0	7.66	948.51	1278.73	5672.86	1.59
239992.000	25.00	0.0	0.0	52550.00	461.10	498.10	0.0	8.72	936.18	1299.57	6986.77	3.79

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UIFWSP
244880.000	4888.00	0.0	0.0	20400.00	463.50	492.09	0.0	5.80	941.13	1845.56	8037.79	0.0
244880.000	4888.00	0.0	0.0	31160.00	463.50	496.20	0.0	6.39	904.17	1915.45	11975.92	4.11
244880.000	4888.00	0.0	0.0	36600.00	463.50	497.93	0.0	6.64	888.54	1944.97	13771.03	1.74
244880.000	4888.00	0.0	0.0	51640.00	463.50	502.04	0.0	7.20	855.69	2086.29	18395.14	4.10
251360.000	6480.00	0.0	0.0	20020.00	463.50	494.80	0.0	7.83	915.81	1981.68	7432.66	0.0
251360.000	6480.00	0.0	0.0	30600.00	463.50	498.78	0.0	7.77	899.89	2317.23	12374.35	3.98
251360.000	6480.00	0.0	0.0	35960.00	463.50	500.47	0.0	7.71	885.80	2426.13	14897.20	1.70
251360.000	6480.00	0.0	0.0	50770.00	463.50	504.47	0.0	7.60	807.83	2478.11	21315.90	4.00
257670.000	6310.00	0.0	0.0	19920.00	470.60	497.84	0.0	6.02	684.33	1933.46	9494.84	0.0
257670.000	6310.00	0.0	0.0	30450.00	470.60	501.42	0.0	6.44	644.42	2121.35	14442.70	3.59
257670.000	6310.00	0.0	0.0	35790.00	470.60	502.95	0.0	6.55	606.11	2144.34	16752.95	1.53
257670.000	6310.00	0.0	0.0	50530.00	470.60	506.63	0.0	6.82	514.27	2199.44	22673.20	3.68
263790.000	6120.00	0.0	0.0	19880.00	472.70	500.20	0.0	7.73	934.65	1637.61	4903.93	0.0
263790.000	6120.00	0.0	0.0	30400.00	472.70	503.78	0.0	8.97	901.31	1769.84	7712.03	3.57
263790.000	6120.00	0.0	0.0	35720.00	472.70	505.25	0.0	9.44	887.55	1824.40	9043.04	1.48

257670.000	6310.00	0.0	0.0	35790.00	470.60	502.95	0.0	6.55	606.11	2144.34	16744.93	1.00
257670.000	6310.00	0.0	0.0	50530.00	470.60	506.63	0.0	6.82	514.27	2199.44	22673.20	3.68
263790.000	6120.00	0.0	0.0	19880.00	472.70	500.20	0.0	7.73	934.65	1637.61	4903.93	0.0
263790.000	6120.00	0.0	0.0	30400.00	472.70	503.78	0.0	8.97	901.31	1769.84	7712.03	3.57
263790.000	6120.00	0.0	0.0	35720.00	472.70	505.25	0.0	9.44	887.55	1824.40	9043.04	1.48
263790.000	6120.00	0.0	0.0	50450.00	472.70	508.82	0.0	10.34	854.29	1956.34	12678.30	3.57
268200.000	4410.00	0.0	0.0	17040.00	474.40	501.98	0.0	3.44	1484.51	2358.90	11541.75	0.0
268200.000	4410.00	0.0	0.0	26200.00	474.40	505.84	0.0	4.11	1395.73	2376.27	15121.75	3.86
268200.000	4410.00	0.0	0.0	30870.00	474.40	507.42	0.0	4.42	1359.43	2383.37	16703.87	1.58
268200.000	4410.00	0.0	0.0	43840.00	474.40	511.15	0.0	5.14	1273.62	2400.16	20715.34	3.73
270290.000	2090.00	0.0	0.0	16990.00	476.78	502.25	0.0	3.52	757.02	2257.05	11611.20	0.0
270290.000	2090.00	0.0	0.0	26130.00	476.78	506.14	0.0	3.60	698.54	2312.33	17680.83	3.90
270290.000	2090.00	0.0	0.0	30790.00	476.78	507.74	0.0	3.68	674.54	2335.01	20299.61	1.60
270290.000	2090.00	0.0	0.0	43730.00	476.78	511.52	0.0	3.93	617.84	2388.61	26785.06	3.78
270314.000	24.80	0.0	0.0	16990.00	476.93	502.25	0.0	3.58	759.22	2254.97	11391.27	0.0
270314.000	24.80	0.0	0.0	26130.00	476.93	506.14	0.0	3.64	700.74	2310.25	17444.09	3.90
270314.000	24.80	0.0	0.0	30790.00	476.93	507.74	0.0	3.73	676.74	2332.94	20057.20	1.60
270314.000	24.80	0.0	0.0	43730.00	476.93	511.52	0.0	3.97	620.04	2386.53	26526.15	3.78
270339.000	24.80	0.0	0.0	16990.00	477.10	502.01	0.0	5.47	1994.26	2400.00	3128.66	0.0
270339.000	24.80	0.0	0.0	26130.00	477.10	505.81	0.0	6.33	1889.77	2458.76	5009.14	3.80
270339.000	24.80	0.0	0.0	30790.00	477.10	507.39	0.0	6.62	1846.42	2463.34	5944.73	1.58
270339.000	24.80	0.0	0.0	43730.00	477.10	511.14	0.0	7.18	1743.47	2474.24	8470.07	3.75
270340.000	1.00	501.80	500.10	16990.00	477.10	502.01	0.0	5.47	1994.26	2400.00	3128.83	0.0
270340.000	1.00	501.80	500.10	26130.00	477.10	505.81	0.0	6.33	1889.78	2458.76	5008.89	3.80
270340.000	1.00	501.80	500.10	30790.00	477.10	507.39	0.0	6.62	1846.43	2463.34	5944.62	1.58
270340.000	1.00	501.80	500.10	43730.00	477.10	511.14	0.0	7.18	1743.47	2474.24	8470.04	3.75
270361.000	20.50	501.80	500.10	16990.00	477.10	502.04	0.0	5.46	1993.53	2400.00	3137.71	0.0
270361.000	20.50	501.80	500.10	26130.00	477.10	505.84	0.0	6.32	1889.08	2458.83	5023.48	3.80
270361.000	20.50	501.80	500.10	30790.00	477.10	507.42	0.0	6.60	1845.73	2463.42	5960.45	1.58
270361.000	20.50	501.80	500.10	43730.00	477.10	511.16	0.0	7.16	1742.81	2474.31	8487.53	3.75
270362.000	1.00	0.0	0.0	16990.00	477.10	502.04	0.0	5.46	1993.45	2400.00	3138.72	0.0
270362.000	1.00	0.0	0.0	26130.00	477.10	505.84	0.0	6.32	1888.97	2458.84	5025.85	3.80
270362.000	1.00	0.0	0.0	30790.00	477.10	507.42	0.0	6.60	1845.63	2463.43	5962.71	1.58
270362.000	1.00	0.0	0.0	43730.00	477.10	511.17	0.0	7.16	1742.71	2474.32	8490.21	3.75

SECNO	YLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSP
270386.000	24.80	0.0	0.0	16990.00	477.25	502.45	0.0	3.28	982.11	2331.39	12032.80	0.0
270386.000	24.80	0.0	0.0	26130.00	477.25	506.39	0.0	3.53	873.99	2369.20	17630.39	3.94
270386.000	24.80	0.0	0.0	30790.00	477.25	507.99	0.0	3.67	829.81	2384.65	20082.85	1.61
270386.000	24.80	0.0	0.0	43730.00	477.25	511.78	0.0	4.01	725.71	2421.06	26241.19	3.79
270411.000	24.80	0.0	0.0	16990.00	477.40	502.45	0.0	3.33	986.00	2330.03	11942.22	0.0
270411.000	24.80	0.0	0.0	26130.00	477.40	506.39	0.0	3.57	877.88	2367.84	17419.23	3.94
270411.000	24.80	0.0	0.0	30790.00	477.40	508.00	0.0	3.71	833.70	2383.29	19863.27	1.61
270411.000	24.80	0.0	0.0	43730.00	477.40	511.79	0.0	4.04	729.60	2419.70	26001.39	3.79
273440.000	3029.00	0.0	0.0	16970.00	479.20	502.88	0.0	5.83	958.56	1228.75	3272.57	0.0
273440.000	3029.00	0.0	0.0	26090.00	479.20	506.64	0.0	7.21	956.68	1266.40	4364.22	3.76
273440.000	3029.00	0.0	0.0	30740.00	479.20	508.17	0.0	7.84	955.91	1281.75	4851.93	1.53
273440.000	3029.00	0.0	0.0	43670.00	479.20	511.77	0.0	9.37	954.12	1317.67	6089.97	3.59
279760.000	6320.00	0.0	0.0	16690.00	485.00	506.26	0.0	5.65	835.60	1182.27	4397.34	0.0
279760.000	6320.00	0.0	0.0	25690.00	485.00	510.56	0.0	6.73	799.17	1212.65	6040.73	4.30
279760.000	6320.00	0.0	0.0	30270.00	485.00	512.36	0.0	7.19	796.46	1225.38	6799.92	1.80
279760.000	6320.00	0.0	0.0	43030.00	485.00	516.64	0.0	8.31	790.06	1255.55	8709.90	4.27
284140.000	4380.00	0.0	0.0	16680.00	486.50	509.09	0.0	6.37	946.14	1228.54	3036.79	0.0
284140.000	4380.00	0.0	0.0	25660.00	486.50	513.47	0.0	7.21	933.05	1333.16	4516.22	4.39
284140.000	4380.00	0.0	0.0	30250.00	486.50	515.32	0.0	7.53	929.35	1383.30	5306.43	1.85
284140.000	4380.00	0.0	0.0	42990.00	486.50	519.72	0.0	8.15	920.57	1502.27	7579.50	4.39
284165.000	25.00	0.0	0.0	16680.00	487.00	509.08	0.0	6.61	949.56	1222.73	2896.10	0.0
284165.000	25.00	0.0	0.0	25660.00	487.00	513.46	0.0	7.47	934.08	1319.20	4313.95	4.38
284165.000	25.00	0.0	0.0	30250.00	487.00	515.31	0.0	7.78	930.38	1369.31	5075.82	1.85
284165.000	25.00	0.0	0.0	42990.00	487.00	519.70	0.0	8.40	921.61	1488.25	7282.50	4.39
284190.000	25.00	0.0	0.0	16680.00	487.50	509.28	0.0	5.52	1272.85	1531.48	3035.39	0.0
284190.000	25.00	0.0	0.0	25660.00	487.50	513.63	0.0	6.33	1265.28	1540.53	4118.09	4.35
284190.000	25.00	0.0	0.0	30250.00	487.50	515.43	0.0	6.75	1262.05	1544.27	4587.48	1.80
284190.000	25.00	0.0	0.0	42990.00	487.50	519.66	0.0	7.80	1254.46	1553.06	5738.81	4.23
284191.000	1.00	533.60	550.00	16680.00	487.50	509.28	0.0	5.52	1272.85	1531.49	3035.53	0.0
284191.000	1.00	533.60	550.00	25660.00	487.50	513.63	0.0	6.33	1265.28	1540.53	4118.22	4.35
284191.000	1.00	533.60	550.00	30250.00	487.50	515.43	0.0	6.75	1262.05	1544.27	4587.63	1.80
284191.000	1.00	533.60	550.00	42990.00	487.50	519.66	0.0	7.80	1254.46	1553.06	5739.01	4.23
284229.000	38.00	533.60	550.00	16680.00	487.50	509.29	0.0	5.52	1272.84	1531.50	3037.24	0.0
284229.000	38.00	533.60	550.00	25660.00	487.50	513.64	0.0	6.33	1265.26	1540.55	4120.11	4.35

284191.000	1.00	533.60	550.00	30250.00	487.50	515.43	0.0	6.75	1262.05	1544.27	4587.63	1.80
284191.000	1.00	533.60	550.00	42990.00	487.50	519.66	0.0	7.80	1254.46	1553.06	5739.01	4.23
284229.000	38.00	533.60	550.00	16680.00	487.50	509.29	0.0	5.52	1272.84	1531.50	3037.24	0.0
284229.000	38.00	533.60	550.00	25660.00	487.50	513.64	0.0	6.33	1265.26	1540.55	4120.11	4.35
284229.000	38.00	533.60	550.00	30250.00	487.50	515.44	0.0	6.75	1262.03	1544.29	4589.69	1.80
284229.000	38.00	533.60	550.00	42990.00	487.50	519.67	0.0	7.80	1254.44	1553.08	5741.62	4.23
284230.000	1.00	0.0	0.0	16680.00	487.50	509.29	0.0	5.52	1272.84	1531.50	3037.35	0.0
284230.000	1.00	0.0	0.0	25660.00	487.50	513.64	0.0	6.33	1265.26	1540.55	4120.29	4.35
284230.000	1.00	0.0	0.0	30250.00	487.50	515.44	0.0	6.75	1262.03	1544.29	4589.82	1.80
284230.000	1.00	0.0	0.0	42990.00	487.50	519.67	0.0	7.80	1254.44	1553.08	5741.89	4.23
284255.000	25.00	0.0	0.0	16680.00	487.70	509.24	0.0	6.25	1005.38	1290.53	2966.82	0.0
284255.000	25.00	0.0	0.0	25660.00	487.70	513.69	0.0	6.61	983.41	1363.43	4432.90	4.45
284255.000	25.00	0.0	0.0	30250.00	487.70	515.58	0.0	6.71	965.94	1393.81	5195.07	1.89
284255.000	25.00	0.0	0.0	42990.00	487.70	520.06	0.0	6.85	924.84	1465.61	7369.64	4.49

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENOST	AREA	UIFWSP
284280.000	25.00	0.0	0.0	16680.00	487.90	509.28	0.0	6.34	1005.72	1287.58	2919.54	0.0
284280.000	25.00	0.0	0.0	25660.00	487.90	513.72	0.0	6.71	985.05	1360.58	4365.96	4.44
284280.000	25.00	0.0	0.0	30250.00	487.90	515.60	0.0	6.80	967.59	1390.95	5119.40	1.88
284280.000	25.00	0.0	0.0	42990.00	487.90	520.08	0.0	6.94	926.08	1463.11	7271.83	4.48
290020.000	5740.00	0.0	0.0	16600.00	491.50	515.84	0.0	6.47	940.75	1249.24	3354.27	0.0
290020.000	5740.00	0.0	0.0	25550.00	491.50	520.28	0.0	7.84	918.75	1271.39	4749.69	4.44
290020.000	5740.00	0.0	0.0	30110.00	491.50	522.08	0.0	8.40	910.65	1280.39	5400.43	1.80
290020.000	5740.00	0.0	0.0	42810.00	491.50	526.26	0.0	9.72	891.84	1301.29	7028.46	4.18
292900.000	2880.00	0.0	0.0	16580.00	493.40	517.77	0.0	5.00	769.80	1896.16	6646.62	0.0
292900.000	2880.00	0.0	0.0	25520.00	493.40	522.53	0.0	4.73	688.33	2161.67	12935.88	4.56
292900.000	2880.00	0.0	0.0	30080.00	493.40	524.18	0.0	4.63	679.14	2170.86	15661.41	1.85
292900.000	2880.00	0.0	0.0	42760.00	493.40	528.53	0.0	4.55	657.39	2192.61	22243.00	4.34
296480.000	3580.00	0.0	0.0	12950.00	493.30	519.37	0.0	4.99	726.66	1476.55	4947.13	0.0
296480.000	3580.00	0.0	0.0	20110.00	493.30	523.50	0.0	4.98	560.14	1534.97	8538.91	4.13
296480.000	3580.00	0.0	0.0	23800.00	493.30	525.22	0.0	4.99	491.18	1552.20	10293.69	1.72
296480.000	3580.00	0.0	0.0	34140.00	493.30	529.37	0.0	5.00	325.06	1593.74	15131.37	4.15
299650.000	3170.00	0.0	0.0	12920.00	495.00	520.80	0.0	5.00	750.00	1400.00	4000.00	0.0

Z	296480.000	3580.00	0.0	0.0	20110.00	493.30	523.50	0.0	4.98	560.14	1534.97	8538.91	4.13
	296480.000	3580.00	0.0	0.0	23800.00	493.30	525.22	0.0	4.99	491.18	1552.20	10293.69	1.72
	296480.000	3580.00	0.0	0.0	34140.00	493.30	529.37	0.0	5.00	325.06	1593.74	15131.37	4.15
	299650.000	3170.00	0.0	0.0	12920.00	495.00	520.90	0.0	6.02	958.20	1222.63	2912.05	0.0
	299650.000	3170.00	0.0	0.0	20060.00	495.00	524.79	0.0	7.35	950.42	1255.73	4021.05	3.89
AP	299650.000	3170.00	0.0	0.0	23740.00	495.00	526.41	0.0	7.93	947.18	1269.49	4529.05	1.62
	299650.000	3170.00	0.0	0.0	34060.00	495.00	530.31	0.0	9.22	938.77	1303.85	5865.47	3.90
	304965.000	5315.00	0.0	0.0	12900.00	497.90	524.04	0.0	5.56	817.22	1214.26	3597.42	0.0
	304965.000	5315.00	0.0	0.0	20030.00	497.90	528.45	0.0	6.34	738.00	1240.67	5577.25	4.40
AE	304965.000	5315.00	0.0	0.0	23700.00	497.90	530.28	0.0	6.65	707.23	1252.49	6538.71	1.83
	304965.000	5315.00	0.0	0.0	34010.00	497.90	534.58	0.0	7.26	664.22	1291.21	9059.73	4.31
	306520.000	1555.00	0.0	0.0	12890.00	499.50	524.91	0.0	3.93	900.69	1562.49	5445.73	0.0
	306520.000	1555.00	0.0	0.0	20010.00	499.50	529.35	0.0	4.14	865.17	1691.24	8748.50	4.44
AC	306520.000	1555.00	0.0	0.0	23690.00	499.50	531.20	0.0	4.23	852.82	1731.53	10324.43	1.84
	306520.000	1555.00	0.0	0.0	33990.00	499.50	535.51	0.0	4.44	826.96	1809.11	14334.41	4.31
	306545.000	25.00	0.0	0.0	12890.00	499.83	524.91	0.0	4.05	903.29	1553.06	5232.33	0.0
	306545.000	25.00	0.0	0.0	20010.00	499.83	529.35	0.0	4.25	867.77	1681.82	8482.04	4.44
	306545.000	25.00	0.0	0.0	23690.00	499.83	531.20	0.0	4.34	854.73	1725.67	10039.79	1.84
	306545.000	25.00	0.0	0.0	33990.00	499.83	535.51	0.0	4.54	828.88	1803.35	14021.68	4.31
	306570.000	25.00	0.0	0.0	12890.00	500.20	524.89	0.0	3.86	1211.28	1507.46	3670.57	0.0
	306570.000	25.00	0.0	0.0	20010.00	500.20	529.26	0.0	4.55	1202.80	1519.35	4924.22	4.37
	306570.000	25.00	0.0	0.0	23690.00	500.20	531.13	0.0	4.33	1200.00	1523.00	5497.36	1.87
	306570.000	25.00	0.0	0.0	33990.00	500.20	535.43	0.0	4.67	815.45	1838.76	8389.54	4.30
	306571.000	1.00	531.50	530.70	12890.00	500.20	524.89	0.0	3.86	1211.28	1507.46	3670.51	0.0
	306571.000	1.00	531.50	530.70	20010.00	500.20	529.26	0.0	4.55	1202.80	1519.35	4924.25	4.37
	306571.000	1.00	531.50	530.70	23690.00	500.20	531.12	0.0	4.51	1200.00	1523.00	5334.17	1.86
	306571.000	1.00	531.50	530.70	33990.00	500.20	535.39	0.0	5.13	818.62	1837.47	7609.55	4.28
	306589.000	18.00	531.50	530.70	12890.00	500.20	524.89	0.0	3.86	1211.28	1507.46	3670.58	0.0
	306589.000	18.00	531.50	530.70	20010.00	500.20	529.26	0.0	4.55	1202.79	1519.35	4924.32	4.37
	306589.000	18.00	531.50	530.70	23690.00	500.20	531.16	0.0	4.51	1200.00	1523.00	5334.17	1.90
	306589.000	18.00	531.50	530.70	33990.00	500.20	535.47	0.0	5.09	812.48	1839.97	7682.11	4.30

SECNO XLCH ELTPD ELLC Q ELMIN CMSEL CRIWS VCH SSTA ENDST AREA DIFWSP

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	WIFWSP
306590.000	1.00	0.0	0.0	12890.00	500.20	524.89	0.0	3.86	1211.20	1507.46	3670.58	0.0
306590.000	1.00	0.0	0.0	20010.00	500.20	529.26	0.0	4.55	1202.79	1519.35	4924.32	4.37
306590.000	1.00	0.0	0.0	23690.00	500.20	531.19	0.0	4.32	1200.00	1523.00	5515.17	1.93
306590.000	1.00	0.0	0.0	33990.00	500.20	535.53	0.0	4.63	807.11	1842.16	8488.71	4.34
306615.000	25.00	0.0	0.0	12890.00	498.80	524.94	0.0	3.67	905.28	1259.44	5007.34	0.0
306615.000	25.00	0.0	0.0	20010.00	498.80	529.38	0.0	3.97	803.09	1303.82	5726.75	4.44
306615.000	25.00	0.0	0.0	23690.00	498.80	531.29	0.0	4.06	782.93	1379.43	6649.61	1.90
306615.000	25.00	0.0	0.0	33990.00	498.80	535.65	0.0	4.15	453.39	1615.13	10486.78	4.36
306640.000	25.00	0.0	0.0	12890.00	499.10	524.96	0.0	3.76	906.73	1256.53	3904.97	0.0
306640.000	25.00	0.0	0.0	20010.00	499.10	529.39	0.0	4.06	804.55	1300.90	5604.57	4.44
306640.000	25.00	0.0	0.0	23690.00	499.10	531.29	0.0	4.15	804.33	1364.12	6485.70	1.90
306640.000	25.00	0.0	0.0	33990.00	499.10	535.66	0.0	4.24	475.02	1599.66	10159.27	4.36
309770.000	3130.00	0.0	0.0	12840.00	501.70	526.56	0.0	4.72	744.24	1222.80	4422.52	0.0
309770.000	3130.00	0.0	0.0	19940.00	501.70	530.91	0.0	5.22	707.27	1244.54	6631.45	4.35
309770.000	3130.00	0.0	0.0	23600.00	501.70	532.77	0.0	5.42	691.45	1253.05	7654.82	1.86
309770.000	3130.00	0.0	0.0	33870.00	501.70	537.01	0.0	5.97	655.43	1275.04	10159.62	4.24
314430.000	4660.00	0.0	0.0	11200.00	503.40	528.60	0.0	5.70	904.76	1157.60	2847.21	0.0
314430.000	4660.00	0.0	0.0	17480.00	503.40	532.96	0.0	6.75	860.40	1180.36	4106.80	4.35
314430.000	4660.00	0.0	0.0	20740.00	503.40	534.81	0.0	7.16	841.89	1186.84	4722.34	1.85
314430.000	4660.00	0.0	0.0	29910.00	503.40	539.09	0.0	8.12	799.12	1201.81	6320.97	4.28
318280.000	3850.00	0.0	0.0	11170.00	506.60	530.88	0.0	5.83	946.91	1245.29	2699.05	0.0
318280.000	3850.00	0.0	0.0	17440.00	506.60	535.43	0.0	6.60	931.01	1272.55	4152.85	4.55
318280.000	3850.00	0.0	0.0	20690.00	506.60	537.35	0.0	6.92	924.30	1284.06	4825.25	1.92
318280.000	3850.00	0.0	0.0	29840.00	506.60	541.79	0.0	7.67	910.53	1308.95	6515.56	4.44
323427.000	5147.00	0.0	0.0	11160.00	513.80	534.13	0.0	4.10	1579.10	2483.89	4357.84	0.0
323427.000	5147.00	0.0	0.0	17420.00	513.80	538.23	0.0	3.93	1160.49	2739.70	9454.97	4.11
323427.000	5147.00	0.0	0.0	20660.00	513.80	539.98	0.0	3.81	982.91	2848.22	12453.36	1.74
323427.000	5147.00	0.0	0.0	29810.00	513.80	544.03	0.0	3.43	947.77	2894.32	20195.67	4.05
323452.000	25.00	0.0	0.0	11160.00	512.80	534.20	0.0	3.61	1469.41	2550.91	5425.78	0.0
323452.000	25.00	0.0	0.0	17420.00	512.80	538.29	0.0	3.48	1052.81	2805.51	11213.73	4.08
323452.000	25.00	0.0	0.0	20660.00	512.80	540.02	0.0	3.33	971.80	2861.27	14432.80	1.74
323452.000	25.00	0.0	0.0	29810.00	512.80	544.05	0.0	3.11	939.63	2905.51	22185.82	4.03
323477.000	25.00	0.0	0.0	11160.00	511.80	534.20	0.0	3.32	1212.58	1521.62	3386.65	0.0
323477.000	25.00	0.0	0.0	17420.00	511.80	538.21	0.0	3.85	1200.00	1530.00	4613.17	4.01
323477.000	25.00	0.0	0.0	20660.00	511.80	539.93	0.0	4.04	1200.00	1530.00	5176.59	1.72
323477.000	25.00	0.0	0.0	29810.00	511.80	543.88	0.0	4.63	829.32	1764.21	7065.34	3.96

323452.000	25.00	0.0	0.0	17420.00	512.80	538.29	0.0	3.48	1052.81	2805.51	11215.73	4.05
323452.000	25.00	0.0	0.0	20660.00	512.80	540.02	0.0	3.33	971.80	2861.27	14432.80	1.74
323452.000	25.00	0.0	0.0	29810.00	512.80	544.05	0.0	3.11	939.63	2905.51	22185.82	4.03
323477.000	25.00	0.0	0.0	11160.00	511.80	534.20	0.0	3.32	1212.58	1521.62	3386.65	0.0
323477.000	25.00	0.0	0.0	17420.00	511.80	538.21	0.0	3.85	1200.00	1530.00	4613.17	4.01
323477.000	25.00	0.0	0.0	20660.00	511.80	539.93	0.0	4.04	1200.00	1530.00	5176.59	1.72
323477.000	25.00	0.0	0.0	29810.00	511.80	543.88	0.0	4.63	829.32	1764.21	7065.34	3.96
323478.000	1.00	542.50	538.40	11160.00	511.80	534.20	0.0	3.32	1212.60	1521.60	3384.56	0.0
323478.000	1.00	542.50	538.40	17420.00	511.80	538.21	0.0	3.85	1200.00	1530.00	4613.11	4.01
323478.000	1.00	542.50	538.40	20660.00	511.80	539.89	0.0	4.48	1200.00	1530.00	4664.75	1.68
323478.000	1.00	542.50	538.40	29810.00	511.80	543.68	0.0	6.38	854.60	1753.96	5118.50	3.79
323503.000	24.50	542.50	538.40	11160.00	511.80	534.20	0.0	3.32	1212.59	1521.60	3385.06	0.0
323503.000	24.50	542.50	538.40	17420.00	511.80	538.21	0.0	3.85	1200.00	1530.00	4613.65	4.01
323503.000	24.50	542.50	538.40	20660.00	511.80	539.94	0.0	4.48	1200.00	1530.00	4664.75	1.72
323503.000	24.50	542.50	538.40	29810.00	511.80	543.79	0.0	6.36	841.00	1759.48	5181.23	3.85

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRINS	VCH	SSTA	ENDST	AREA	UIFWSP
323504.000	1.00	0.0	0.0	11160.00	511.80	534.20	0.0	3.32	1212.59	1521.60	3385.06	0.0
323504.000	1.00	0.0	0.0	17420.00	511.80	538.21	0.0	3.85	1200.00	1530.00	4613.65	4.01
323504.000	1.00	0.0	0.0	20660.00	511.80	540.01	0.0	4.02	1200.00	1530.00	5202.73	1.79
323504.000	1.00	0.0	0.0	29810.00	511.80	544.12	0.0	4.56	800.05	1776.08	7292.13	4.11
323529.000	25.00	0.0	0.0	11160.00	513.00	534.33	0.0	2.34	527.62	1306.97	6263.40	0.0
323529.000	25.00	0.0	0.0	17420.00	513.00	538.41	0.0	2.27	447.96	1455.84	9910.33	4.08
323529.000	25.00	0.0	0.0	20660.00	513.00	540.24	0.0	2.23	412.37	1522.40	11841.30	1.82
323529.000	25.00	0.0	0.0	29810.00	513.00	544.41	0.0	2.49	330.85	1674.82	16965.29	4.18
323554.000	25.00	0.0	0.0	11160.00	514.20	534.33	0.0	2.73	550.90	1263.34	5374.86	0.0
323554.000	25.00	0.0	0.0	17420.00	514.20	538.41	0.0	2.58	471.29	1412.21	8745.67	4.08
323554.000	25.00	0.0	0.0	20660.00	514.20	540.23	0.0	2.52	435.67	1473.82	10555.98	1.82
323554.000	25.00	0.0	0.0	29810.00	514.20	544.41	0.0	2.73	354.15	1631.25	15400.87	4.18
328220.000	4666.00	0.0	0.0	8360.00	516.70	537.79	0.0	5.68	982.71	1251.14	1938.41	0.0
328220.000	4666.00	0.0	0.0	13190.00	516.70	541.07	0.0	6.81	956.78	1325.04	3008.85	3.29
328220.000	4666.00	0.0	0.0	15720.00	516.70	542.56	0.0	7.14	952.31	1345.88	3575.93	1.49
328220.000	4666.00	0.0	0.0	22920.00	516.70	546.56	0.0	7.62	940.32	1401.82	5284.20	4.00

AD	328220.000	4666.00	0.0	0.0	15720.00	516.70	542.56	0.0	7.14	952.31	1345.88	3575.93	1.49
	328220.000	4666.00	0.0	0.0	22920.00	516.70	546.56	0.0	7.62	940.32	1401.82	5284.20	4.00
	334920.000	6700.00	0.0	0.0	8340.00	522.80	541.16	0.0	2.83	1087.61	2019.43	5909.78	0.0
	334920.000	6700.00	0.0	0.0	13150.00	522.80	544.30	0.0	2.85	1054.25	2071.77	8979.48	3.14
AL	334920.000	6700.00	0.0	0.0	15680.00	522.80	545.70	0.0	2.89	1039.40	2095.06	10418.78	1.40
	334920.000	6700.00	0.0	0.0	22860.00	522.80	549.34	0.0	2.95	1004.91	2142.80	14423.68	3.64
	339110.000	4190.00	0.0	0.0	8320.00	525.20	542.93	0.0	6.23	984.15	1276.81	1974.21	0.0
	339110.000	4190.00	0.0	0.0	13120.00	525.20	545.71	0.0	7.26	953.12	1305.30	2874.38	2.79
AL	339110.000	4190.00	0.0	0.0	15640.00	525.20	547.00	0.0	7.62	938.79	1318.46	3346.31	1.29
	339110.000	4190.00	0.0	0.0	22810.00	525.20	550.38	0.0	8.25	901.24	1352.95	4751.44	3.35
	339135.000	25.00	0.0	0.0	8320.00	525.32	542.95	0.0	6.31	985.28	1275.77	1944.44	0.0
	339135.000	25.00	0.0	0.0	13120.00	525.32	545.74	0.0	7.34	954.30	1304.21	2837.09	2.79
	339135.000	25.00	0.0	0.0	15640.00	525.32	547.03	0.0	7.70	939.99	1317.36	3305.58	1.29
	339135.000	25.00	0.0	0.0	22810.00	525.32	550.41	0.0	8.32	902.44	1351.84	4702.57	3.38
	339160.000	25.00	0.0	0.0	8320.00	526.00	543.13	0.0	4.95	1222.43	1429.80	1703.20	0.0
	339160.000	25.00	0.0	0.0	13120.00	526.00	545.86	0.0	5.93	1212.32	1439.05	2280.39	2.74
	339160.000	25.00	0.0	0.0	15640.00	526.00	547.11	0.0	6.36	1207.73	1443.26	2560.12	1.24
	339160.000	25.00	0.0	0.0	22810.00	526.00	550.39	0.0	7.19	1200.00	1450.00	3353.97	3.28
	339161.000	1.00	550.70	549.20	8320.00	526.00	543.13	0.0	4.94	1222.42	1429.81	1703.53	0.0
	339161.000	1.00	550.70	549.20	13120.00	526.00	545.87	0.0	5.93	1212.32	1439.06	2280.86	2.74
	339161.000	1.00	550.70	549.20	15640.00	526.00	547.11	0.0	6.36	1207.72	1443.27	2560.53	1.24
	339161.000	1.00	550.70	549.20	22810.00	526.00	550.29	0.0	7.85	1200.00	1450.00	3037.54	3.18
	339179.000	18.00	550.70	549.20	8320.00	526.00	543.18	0.0	4.92	1222.25	1429.97	1713.17	0.0
	339179.000	18.00	550.70	549.20	13120.00	526.00	545.93	0.0	5.90	1212.11	1439.25	2293.32	2.75
	339179.000	18.00	550.70	549.20	15640.00	526.00	547.18	0.0	6.33	1207.50	1443.47	2574.39	1.25
	339179.000	18.00	550.70	549.20	22810.00	526.00	550.43	0.0	7.85	1200.00	1450.00	3037.54	3.26
	339180.000	1.00	0.0	0.0	8320.00	526.00	543.19	0.0	4.91	1222.22	1429.99	1714.50	0.0
	339180.000	1.00	0.0	0.0	13120.00	526.00	545.93	0.0	5.90	1212.07	1439.28	2293.27	2.75
	339180.000	1.00	0.0	0.0	15640.00	526.00	547.18	0.0	6.32	1207.47	1443.50	2576.63	1.25
	339180.000	1.00	0.0	0.0	22810.00	526.00	550.64	0.0	7.07	1200.00	1450.00	3415.45	3.46

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UIFWSP
339205.000	25.00	0.0	0.0	8320.00	525.00	543.08	0.0	6.43	966.59	1176.18	1568.60	0.0

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENST	AREA	UFWSP
339205.000	25.00	0.0	0.0	8320.00	525.00	543.08	0.0	6.43	966.59	1176.18	1568.68	0.0
339205.000	25.00	0.0	0.0	13120.00	525.00	545.76	0.0	7.97	941.51	1201.50	2198.75	2.68
339205.000	25.00	0.0	0.0	15640.00	525.00	546.99	0.0	8.56	929.99	1213.12	2533.42	1.23
339205.000	25.00	0.0	0.0	22810.00	525.00	550.45	0.0	9.51	897.63	1245.79	3626.25	3.46
339230.000	25.00	0.0	0.0	8320.00	524.10	543.24	0.0	5.83	956.66	1186.20	1801.90	0.0
339230.000	25.00	0.0	0.0	13120.00	524.10	545.98	0.0	7.24	930.99	1212.11	2503.14	2.75
AM 339230.000	25.00	0.0	0.0	15640.00	524.10	547.24	0.0	7.79	919.27	1223.95	2870.57	1.25
339230.000	25.00	0.0	0.0	22810.00	524.10	550.72	0.0	8.71	886.76	1255.37	4043.45	3.48
343169.000	3939.00	0.0	0.0	8280.00	528.90	547.18	0.0	6.86	1022.01	1145.96	1328.71	0.0
343169.000	3939.00	0.0	0.0	13070.00	528.90	550.74	0.0	8.60	989.09	1153.64	1830.02	3.55
AU 343169.000	3939.00	0.0	0.0	15580.00	528.90	552.25	0.0	9.34	966.37	1161.21	2102.14	1.51
343169.000	3939.00	0.0	0.0	22730.00	528.90	555.87	0.0	11.00	912.01	1179.33	2939.68	3.62
343194.000	25.00	0.0	0.0	8280.00	528.90	547.29	0.0	6.65	1021.15	1146.12	1342.42	0.0
343194.000	25.00	0.0	0.0	13070.00	528.90	551.00	0.0	7.96	984.92	1155.03	1876.57	3.72
343194.000	25.00	0.0	0.0	15580.00	528.90	552.64	0.0	8.38	960.44	1163.19	2180.80	1.63
343194.000	25.00	0.0	0.0	22730.00	528.90	556.62	0.0	9.10	900.69	1183.10	3147.13	3.98
343219.000	25.00	0.0	0.0	8280.00	528.90	547.39	0.0	6.47	1200.00	1308.00	1393.25	0.0
343219.000	25.00	0.0	0.0	13070.00	528.90	551.03	0.0	8.06	1200.00	1308.00	1786.64	3.64
343219.000	25.00	0.0	0.0	15580.00	528.90	552.58	0.0	8.83	1200.00	1308.00	1954.59	1.56
343219.000	25.00	0.0	0.0	22730.00	528.90	556.24	0.0	10.84	1200.00	1308.00	2349.55	3.66
343220.000	1.00	569.60	558.40	8280.00	528.90	547.39	0.0	6.46	1200.00	1308.00	1393.47	0.0
343220.000	1.00	569.60	558.40	13070.00	528.90	551.03	0.0	8.06	1200.00	1308.00	1786.87	3.64
343220.000	1.00	569.60	558.40	15580.00	528.90	552.59	0.0	8.83	1200.00	1308.00	1954.83	1.56
343220.000	1.00	569.60	558.40	22730.00	528.90	556.24	0.0	10.84	1200.00	1308.00	2349.78	3.66
343230.000	10.00	569.60	558.40	8280.00	528.90	547.40	0.0	6.46	1200.00	1308.00	1394.24	0.0
343230.000	10.00	569.60	558.40	13070.00	528.90	551.04	0.0	8.06	1200.00	1308.00	1787.79	3.64
343230.000	10.00	569.60	558.40	15580.00	528.90	552.60	0.0	8.82	1200.00	1308.00	1955.88	1.56
343230.000	10.00	569.60	558.40	22730.00	528.90	556.26	0.0	10.83	1200.00	1308.00	2351.08	3.66
343231.000	1.00	0.0	0.0	8280.00	528.90	547.40	0.0	6.46	1200.00	1308.00	1394.37	0.0
343231.000	1.00	0.0	0.0	13070.00	528.90	551.04	0.0	8.06	1200.00	1308.00	1788.03	3.65
343231.000	1.00	0.0	0.0	15580.00	528.90	552.60	0.0	8.82	1200.00	1308.00	1956.09	1.56
343231.000	1.00	0.0	0.0	22730.00	528.90	556.26	0.0	10.83	1200.00	1308.00	2351.44	3.66
343256.000	25.00	0.0	0.0	8280.00	528.90	547.41	0.0	6.56	1013.72	1146.31	1375.57	0.0
343256.000	25.00	0.0	0.0	13070.00	528.90	551.17	0.0	7.81	979.86	1161.65	1951.52	3.75
343256.000	25.00	0.0	0.0	15580.00	528.90	552.85	0.0	8.22	964.59	1178.54	2285.74	1.69
343256.000	25.00	0.0	0.0	22730.00	528.90	557.15	0.0	8.47	925.70	1221.56	3382.77	3.77

343231.000	1.00	0.0	0.0	8280.00	528.90	547.40	0.0	6.46	1200.00	1308.00	1394.37	0.0
343231.000	1.00	0.0	0.0	13070.00	528.90	551.04	0.0	8.06	1200.00	1308.00	1788.03	3.65
343231.000	1.00	0.0	0.0	15580.00	528.90	552.60	0.0	8.82	1200.00	1308.00	1956.09	1.56
				22730.00	528.90	556.26	0.0	10.83	1200.00	1308.00	2351.44	3.66
343256.000	25.00	0.0	0.0	8280.00	528.90	547.41	0.0	6.56	1013.72	1146.31	1375.57	0.0
343256.000	25.00	0.0	0.0	13070.00	528.90	551.17	0.0	7.81	979.86	1161.65	1951.52	3.75
343256.000	25.00	0.0	0.0	15580.00	528.90	552.85	0.0	8.22	964.59	1178.54	2285.74	1.69
343256.000	25.00	0.0	0.0	22730.00	528.90	557.15	0.0	8.47	925.70	1221.56	3382.37	4.29
343275.000	19.00	0.0	0.0	8280.00	528.90	547.50	0.0	6.53	1078.46	1192.19	1317.25	0.0
343275.000	19.00	0.0	0.0	13070.00	528.90	551.21	0.0	7.94	1062.44	1197.77	1780.34	3.71
343275.000	19.00	0.0	0.0	15580.00	528.90	552.85	0.0	8.52	1055.30	1202.55	2009.68	1.64
343275.000	19.00	0.0	0.0	22730.00	528.90	557.00	0.0	9.43	1037.49	1272.81	2803.71	4.15
343300.000	25.00	0.0	0.0	8280.00	529.68	547.58	0.0	6.89	1081.48	1191.14	1239.06	0.0
343300.000	25.00	0.0	0.0	13070.00	529.68	551.28	0.0	8.32	1065.50	1196.70	1685.44	3.71
343300.000	25.00	0.0	0.0	15580.00	529.68	552.92	0.0	8.91	1058.43	1199.17	1908.55	1.64
343300.000	25.00	0.0	0.0	22730.00	529.68	557.03	0.0	9.94	1040.71	1260.16	2633.68	4.11

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	DIFWSP
343325.000	25.00	0.0	0.0	8280.00	529.80	547.68	0.0	6.80	1300.00	1420.00	1381.41	0.0
343325.000	25.00	0.0	0.0	13070.00	529.80	551.39	0.0	8.32	1300.00	1420.00	1800.59	3.71
343325.000	25.00	0.0	0.0	15580.00	529.80	553.00	0.0	9.04	1300.00	1420.00	1982.35	1.61
343325.000	25.00	0.0	0.0	22730.00	529.80	557.20	0.0	9.34	1300.00	1420.00	2464.44	4.20
343326.000	1.00	559.50	556.20	8280.00	529.80	547.68	0.0	6.80	1300.00	1420.00	1381.76	0.0
343326.000	1.00	559.50	556.20	13070.00	529.80	551.39	0.0	8.32	1300.00	1420.00	1800.93	3.71
343326.000	1.00	559.50	556.20	15580.00	529.80	553.00	0.0	9.04	1300.00	1420.00	1982.73	1.61
343326.000	1.00	559.50	556.20	22730.00	529.80	557.10	0.0	9.99	1300.00	1420.00	2344.16	4.10
343356.000	29.50	559.50	556.20	8280.00	529.80	547.70	0.0	6.79	1300.00	1420.00	1383.41	0.0
343356.000	29.50	559.50	556.20	13070.00	529.80	551.41	0.0	8.31	1300.00	1420.00	1803.14	3.71
343356.000	29.50	559.50	556.20	15580.00	529.80	553.03	0.0	9.02	1300.00	1420.00	1985.22	1.61
343356.000	29.50	559.50	556.20	22730.00	529.80	557.27	0.0	10.00	1300.00	1420.00	2344.16	4.25
343357.000	1.00	0.0	0.0	8280.00	529.80	547.70	0.0	6.79	1300.00	1420.00	1383.69	0.0
343357.000	1.00	0.0	0.0	13070.00	529.80	551.42	0.0	8.31	1300.00	1420.00	1803.50	3.72
343357.000	1.00	0.0	0.0	15580.00	529.80	553.03	0.0	9.02	1300.00	1420.00	1985.63	1.61
343357.000	1.00	0.0	0.0	22730.00	529.80	557.48	0.0	9.99	1300.00	1420.00	2344.16	4.25

343356.000	29.50	559.50	556.20	13070.00	529.80	551.41	0.0	8.31	1300.00	1420.00	1803.14	3.71
343356.000	29.50	559.50	556.20	15580.00	529.80	553.03	0.0	9.02	1300.00	1420.00	1985.22	1.61
343356.000	29.50	559.50	556.20	22730.00	529.80	557.27	0.0	10.00	1300.00	1420.00	2344.16	4.25
343357.000	1.00	0.0	0.0	8280.00	529.80	547.70	0.0	6.79	1300.00	1420.00	1383.69	0.0
343357.000	1.00	0.0	0.0	13070.00	529.80	551.42	0.0	8.31	1300.00	1420.00	1803.50	3.72
343357.000	1.00	0.0	0.0	15580.00	529.80	553.03	0.0	9.02	1300.00	1420.00	1985.63	1.61
343357.000	1.00	0.0	0.0	22730.00	529.80	557.48	0.0	9.22	1300.00	1420.00	2497.89	4.45
343382.000	25.00	0.0	0.0	8280.00	528.20	547.90	0.0	5.87	1041.39	1193.84	1544.36	0.0
343382.000	25.00	0.0	0.0	13070.00	528.20	551.79	0.0	6.87	1003.91	1199.69	2223.09	3.90
343382.000	25.00	0.0	0.0	15580.00	528.20	553.54	0.0	7.21	987.07	1242.46	2613.87	1.75
343382.000	25.00	0.0	0.0	22730.00	528.20	558.34	0.0	6.91	940.92	1374.48	4267.53	4.80
343407.000	25.00	0.0	0.0	8280.00	528.20	547.99	0.0	5.82	1040.43	1193.99	1559.52	0.0
343407.000	25.00	0.0	0.0	13070.00	528.20	551.90	0.0	6.82	1002.92	1199.84	2243.17	3.90
AP 343407.000	25.00	0.0	0.0	15580.00	528.20	553.65	0.0	7.15	986.10	1245.26	2639.99	1.75
343407.000	25.00	0.0	0.0	22730.00	528.20	558.41	0.0	6.87	940.31	1376.22	4295.04	4.76
344480.000	1073.00	0.0	0.0	8270.00	529.10	549.36	0.0	5.32	814.44	1152.32	2085.14	0.0
344480.000	1073.00	0.0	0.0	13050.00	529.10	553.32	0.0	5.78	594.34	1173.27	3885.15	3.96
AP 344480.000	1073.00	0.0	0.0	15560.00	529.10	555.06	0.0	5.85	491.52	1180.24	4989.67	1.74
344480.000	1073.00	0.0	0.0	22700.00	529.10	559.49	0.0	5.76	230.30	1197.95	8656.37	4.43
350070.000	5590.00	0.0	0.0	8220.00	536.10	553.75	0.0	7.18	957.74	1134.52	1248.11	0.0
350070.000	5590.00	0.0	0.0	12970.00	536.10	557.26	0.0	8.39	801.86	1182.50	2225.67	3.51
AP 350070.000	5590.00	0.0	0.0	15470.00	536.10	558.71	0.0	8.75	737.35	1202.35	2839.41	1.45
350070.000	5590.00	0.0	0.0	22570.00	536.10	562.29	0.0	8.96	629.66	1430.49	5021.77	3.58
350095.000	25.00	0.0	0.0	8220.00	536.10	553.78	0.0	7.16	956.51	1134.90	1253.04	0.0
350095.000	25.00	0.0	0.0	12970.00	536.10	557.30	0.0	8.37	800.47	1182.92	2237.60	3.51
350095.000	25.00	0.0	0.0	15470.00	536.10	558.75	0.0	8.75	735.93	1202.79	2854.30	1.45
350095.000	25.00	0.0	0.0	22570.00	536.10	562.32	0.0	8.94	629.14	1432.67	5040.78	3.57
350120.000	25.00	0.0	0.0	8220.00	536.00	553.24	0.0	10.39	1300.00	1380.00	845.64	0.0
350120.000	25.00	0.0	0.0	12970.00	536.00	556.46	0.0	12.53	1300.00	1380.00	1100.46	3.21
350120.000	25.00	0.0	0.0	15470.00	536.00	557.66	0.0	13.54	1257.77	1380.00	1201.07	1.21
350120.000	25.00	0.0	0.0	22570.00	536.00	561.72	0.0	12.79	1011.14	1579.46	2873.62	4.06
350121.000	1.00	557.50	555.10	8220.00	536.00	553.25	0.0	10.39	1300.00	1380.00	845.50	0.0
350121.000	1.00	557.50	555.10	12970.00	536.00	556.02	0.0	14.09	1300.00	1380.00	984.00	2.78
350121.000	1.00	557.50	555.10	15470.00	536.00	556.64	0.0	16.82	1300.00	1380.00	984.00	0.61
350121.000	1.00	557.50	555.10	22570.00	536.00	561.73	0.0	13.14	1011.11	1579.49	2666.71	5.09

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UIFWSP
350139.000	18.00	557.50	555.10	8220.00	536.00	553.32	0.0	10.33	1300.00	1380.00	851.25	0.0
350139.000	18.00	557.50	555.10	12970.00	536.00	556.30	0.0	14.09	1300.00	1380.00	984.00	2.98
350139.000	18.00	557.50	555.10	15470.00	536.00	557.03	0.0	10.83	1300.00	1380.00	984.00	0.73
350139.000	18.00	557.50	555.10	22570.00	536.00	562.59	0.0	11.18	996.90	1592.07	3169.26	5.57
350140.000	1.00	0.0	0.0	8220.00	536.00	553.32	0.0	10.33	1300.00	1380.00	851.44	0.0
350140.000	1.00	0.0	0.0	12970.00	536.00	557.28	0.0	11.84	1300.00	1380.00	1166.50	3.96
350140.000	1.00	0.0	0.0	15470.00	536.00	559.93	0.0	10.97	1040.56	1553.42	1918.98	2.65
350140.000	1.00	0.0	0.0	22570.00	536.00	562.47	0.0	11.60	998.89	1590.31	3305.46	2.54
350165.000	25.00	0.0	0.0	8220.00	534.40	554.32	0.0	7.35	956.90	1164.42	1309.57	0.0
350165.000	25.00	0.0	0.0	12970.00	534.40	559.02	0.0	6.83	876.82	1276.46	2733.41	4.70
350165.000	25.00	0.0	0.0	15470.00	534.40	561.25	0.0	6.15	805.70	1328.08	3747.74	2.23
350165.000	25.00	0.0	0.0	22570.00	534.40	563.65	0.0	6.64	701.14	1382.17	5194.04	2.40
350190.000	25.00	0.0	0.0	8220.00	534.40	554.47	0.0	7.24	954.49	1167.78	1339.23	0.0
350190.000	25.00	0.0	0.0	12970.00	534.40	559.11	0.0	6.76	875.14	1278.81	2772.95	4.64
AR 350190.000	25.00	0.0	0.0	15470.00	534.40	561.31	0.0	6.10	802.74	1329.62	3783.45	2.20
350190.000	25.00	0.0	0.0	22570.00	534.40	563.71	0.0	6.59	698.20	1383.69	5240.21	2.40
356110.000	5920.00	0.0	0.0	8140.00	539.30	563.74	0.0	3.49	706.32	1142.35	3365.11	0.0
356110.000	5920.00	0.0	0.0	12850.00	539.30	566.96	0.0	3.83	651.55	1151.44	4872.93	3.22
AS 356110.000	5920.00	0.0	0.0	15320.00	539.30	568.26	0.0	4.01	629.51	1155.10	5537.50	1.30
356110.000	5920.00	0.0	0.0	22360.00	539.30	571.11	0.0	4.50	600.00	1160.00	7105.02	2.84
359180.000	3070.00	0.0	0.0	6320.00	540.90	565.79	0.0	3.20	937.93	1206.74	2547.29	0.0
359180.000	3070.00	0.0	0.0	10070.00	540.90	569.13	0.0	3.80	907.87	1233.10	3538.46	3.34
PT 359180.000	3070.00	0.0	0.0	12060.00	540.90	570.50	0.0	4.04	869.83	1243.02	4008.31	1.38
359180.000	3070.00	0.0	0.0	17770.00	540.90	573.56	0.0	4.54	686.45	1261.35	5457.16	3.06

SUMMARY OF ERRORS