PARCEL 64 REQ'D EASM'T. KC330

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
KC10087	72.18 R	22.000 R	16+828.257	SR74
KC10102	72.18 R	22.000 R	16+922.602	SR74
SC2958	112.53 R	34.299 R	16+934.838	SR74
KC10106	104.99 R	32.000 R	16+920.000	SR74
KC10105	101.71 R	31.000 R	16+900.000	SR74
KC10104	88.58 R	27.000 R	16+880.000	SR74
KC10103	88.58 R	27.000 R	16+830.525	SR74
KC10087	72.18 R	22.000 R	16+828.257	SR74

REQD EASMT AREA = 7246.59 SF (673.23 m2)

PARCEL 65 TRACT 1 REQ'D R/W RW65 TRACT 1

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
5298	72.178 R	22.000 R	16+987.261	SR74
	12.251	3.734	N 80°11'57.6" W	
2949	63.560 R	19.373 R	16+989.915	SR74
	242.858	74.023	N 35°33'33.7" W	
2950	63.281 R	19.288 R	17+063.939	SR74
	36.709	11.189	N 54°30'31.5" E	
5004	99.990 R	30.477 R	17+063.938	SR74
	53.047	16.169	N 35°29'52.7" W	
5300	99.986 R	30.476 R	17+080.107	SR74
	18.124	5.524	N 54°30'22.9" E	
5299	118.110 R	36.000 R	17+080.107	SR74
	65.968	20.107	S 35°29'37.1" E	
5297	118.110 R	36.000 R	17+060.000	SR74
	45.932	14.000	S 54°30'22.9" W	
5296	72.178 R	22.000 R	17+060.000	SR74
	238.644	72.739	S 35°29'37.1" E	
5298	72.178 R	22.000 R	16+987.261	SR74

REQD R/W = 3719.18 SF (345.52 m2)
REQD R/W = 0.085 ACRES (0.035 ha)
NUMBER OF DRIVEWAY EASEMENTS=0

PARCEL 65 TRACT 2 REQ'D R/W RW65 TRACT 2

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
5301	72.178 R	22.000 R	17+113.669	SR74
	8.630	2.631	S 54°05'22.4" W	
5008	63.549 R	19.370 R	17+113.700	SR74
	485.703	148.043	N 38°48'30.9" W	
2951	65.095 R	19.841 R	17+260.145	SR74
	7.108	2.167	N 53°22'55.5" E	
5302	72.178 R	22.000 R	17+259.967	SR74

ARC LENGTH = 486.011 FEET (148.137 METERS)
CHORD BEAR = S 38°59'14.6" E
LNTH CHORD = 485.870 FEET (148.093 METERS)
RADIUS = 5813.637 FEET (1772.000 METERS)
DEG = 3°14'0''

5301	72.178 R	22.000 R	17+113.669	SR74

REQD R/W = 5463.47 SF (507.58 m2)
REQD R/W = 0.125 ACRES (0.051 ha)
TOTAL REQ'D R/W TRACTS 1&2 9182.65 SF (853.10 m²)
TOTAL REQ'D R/W TRACTS 1&2 0.210 ACRES (0.086 ha)
REMAINDER = +/- 6.4 ACRES (+/- 2.6 ha)
NUMBER OF DRIVEWAY EASEMENTS=1

PARCEL 65 REQ'D PERM. EASM'T. KC356

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
SC2113	63.08 L	19.227 L	10+034.296	WILLOW RD
5298	72.18 R	22.000 R	16+987.261	SR74
5296	72.18 R	22.000 R	17+060.000	SR74
5297	118.11 R	36.000 R	17+060.000	SR74
6268	88.58 R	27.000 R	17+040.000	SR74
6267	83.89 R	25.570 R	17+000.000	SR74
SC2113	63.08 L	19.227 L	10+034.296	WILLOW RD

REQD EASMT AREA = 5216.52 SF (484.63 m2)

PARCEL 65 REQ'D PERM. EASM'T. KC357

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
5300	99.99 R	30.476 R	17+080.107	SR74
5005	100.01 R	30.484 R	17+085.644	SR74

ARC LENGTH = 93.216 FEET(28.412 METERS)
CHORD BEAR = N 35°57'17.0" W
LNTH CHORD = 93.215 FEET(28.412 METERS)
RADIUS = 5817.697 FEET(1773.238 METERS)
DEGREE = 0° 59' 5''

5007	100.30 R	30.572 R	17+113.569	SR74
5299	118.11 R	36.000 R	17+080.107	SR74
5300	99.99 R	30.476 R	17+080.107	SR74

REQD EASMT AREA = 993.70 SF (92.32 m2)

PARCEL 65 REQ'D PERM. EASM'T. KC358

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
5007	100.30 R	30.572 R	17+113.569	SR74
5301	72.18 R	22.000 R	17+113.669	SR74

ARC LENGTH = 486.011 FEET(148.137 METERS)
CHORD BEAR = N 38°59'14.6" W
LNTH CHORD = 485.870 FEET(148.093 METERS)
RADIUS = 5813.637 FEET(1772.000 METERS)
DEGREE = 0° 59' 7''

5302	72.18 R	22.000 R	17+259.967	SR74
6274	99.61 R	30.360 R	17+259.282	SR74
6273	82.87 R	25.260 R	17+246.000	SR74
6272	78.74 R	24.000 R	17+200.000	SR74
6271	84.55 R	25.770 R	17+154.464	SR74
6270	91.86 R	28.000 R	17+130.000	SR74
5007	100.30 R	30.572 R	17+113.569	SR74

REQD EASMT AREA = 6120.34 SF (568.60 m2)
TOTAL REQ'D EASEMENT = 12330.56 SF (1145.55 m2)

PARCEL 66 REQ'D TEMP. EASM'T. E66

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
SC2943	123.08 L	37.516 L	16+968.004	SR74
2947	86.69 L	26.423 L	17+021.528	SR74
SC5014	73.88 L	22.520 L	17+021.504	SR74
SC5013	73.87 L	22.517 L	16+984.226	SR74
SC2943	123.08 L	37.516 L	16+968.004	SR74

REQD EASMT AREA = 4135.07 SF (384.16 m2)

PARCEL 67 TRACT 1 REQ'D R/W RW67 TRACT 1

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
5183	72.178 L	22.000 L	17+021.513	SR74
	130.990	39.926	N 35°29'37.1" W	
5185	72.178 L	22.000 L	17+061.439	SR74
	5.455	1.663	N 54°30'34.1" E	
2966	66.723 L	20.337 L	17+061.439	SR74
	131.009	39.932	S 35°29'32.5" E	
2948	66.726 L	20.338 L	17+021.508	SR74
	5.453	1.662	S 54°42'01.8" W	
5183	72.178 L	22.000 L	17+021.513	SR74

REQD R/W = 714.46 SF (66.38 m2)
REQD R/W = 0.016 ACRES (0.007 ha)
NUMBER OF DRIVEWAY EASEMENTS=0

PARCEL 67 TRACT 2 REQ'D R/W RW67 TRACT 2

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
5187	72.178 L	22.000 L	17+099.065	SR74

ARC LENGTH = 200.990 FEET (61.262 METERS)
CHORD BEAR = N 37°07'47.9" W
LNTH CHORD = 200.980 FEET (61.259 METERS)
RADIUS = 5669.280 FEET (1728.000 METERS)
DEG = 3°18'56''

5186	72.178 L	22.000 L	17+161.107	SR74
	6.273	1.912	N 53°44'39.4" E	
2965	65.909 L	20.089 L	17+161.043	SR74

ARC LENGTH = 201.027 FEET (61.273 METERS)
CHORD BEAR = S 36°56'39.6" E
LNTH CHORD = 201.016 FEET (61.270 METERS)
RADIUS = 5664.578 FEET (1726.567 METERS)
DEG = 3°19'6''

5027	66.556 L	20.286 L	17+099.056	SR74
	5.622	1.714	S 54°12'25.6" W	
5187	72.178 L	22.000 L	17+099.065	SR74

REQD R/W = 1195.38 SF (111.06 m2)
REQD R/W = 0.027 ACRES (0.011 ha)
TOTAL REQ'D R/W TRACTS 1&2 1909.84 SF (177.44 m)
TOTAL REQ'D R/W TRACTS 1&2 0.043 ACRES (0.018 ha)
REMAINDER = +/- 2.5 ACRES (+/- 1.0 ha)
NUMBER OF DRIVEWAY EASEMENTS=0

PARCEL 67 REQ'D TEMP. EASM'T. KC359

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
2947	86.688 L	26.423 L	17+021.528	SR74
6260	82.021 L	25.000 L	17+061.439	SR74
5185	72.178 L	22.000 L	17+061.439	SR74
5183	72.178 L	22.000 L	17+021.513	SR74
2947	86.688 L	26.423 L	17+021.528	SR74

REQD EASMT AREA = 1594.73 SF (148.16 m2)

PARCEL 67 REQ'D TEMP. EASM'T. KC360

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
5026	90.96 L	27.724 L	17+099.098	SR74
6261	82.02 L	25.000 L	17+120.000	SR74
6310	75.98 L	23.160 L	17+161.146	SR74
5186	72.18 L	22.000 L	17+161.107	SR74

ARC LENGTH = 200.990 FEET(61.262 METERS)
CHORD BEAR = S 37°07'47.9" E
LNTH CHORD = 200.980 FEET(61.259 METERS)
RADIUS = 5669.280 FEET(1728.000 METERS)
DEGREE = 1° 0' 38''

5187	72.18 L	22.000 L	17+099.065	SR74
5026	90.96 L	27.724 L	17+099.098	SR74

REQD EASMT AREA = 1917.16 SF (178.11 m2)
TOTAL REQ'D EASEMENT = 3511.89 SF (326.27 m2)

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASMT FOR CONSTR & MAINT OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS .....BLA
END LIMIT OF ACCESS .....ELA
LIMIT OF ACCESS
R/W AND LIMIT OF ACCESS
EASMT FOR CONSTR OF SLOPES

Kimley-Horn and Associates, Inc.
Engineering, Planning, and Environmental Consultants
Suite 2701, 6855 Jimmy Carter Boulevard
Norcross, Georgia 30071

DATE	REVISIONS	DATE	REVISIONS
06-24-05	REV PAR 64		
08-05-05	REV ESMT PAR 65, 66 & 67		
09-30-05	REV PAR 67 FROM PERM TO TEMP		
	ESMT		
11-07-05	REV PAR 66 FROM PERM TO TEMP		
	ESMT		
01-30-06	REV PAR 66		

LAND LOT NO.
LAND DISTRICT
GMD
PRF ##PENTABLE##
SHOWDATETIME######
DGN#SPECIFICATION##########################

GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT STP-209-1 (1)
COUNTY FAYETTE
DATE 02/02/01 SH 40 OF 47

PLNRW2