PARCEL 29A REQ'D R/W KC126

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
SC2696	47.61 L	14.512 L	15+499.448	SR74
	40.00	12.193	S 69°39'18.3" W	
KC10069	87.27 L	26.600 L	15+501.018	SR74

ARC LENGTH = 30.143 FEET(9.188 METERS)
CHORD BEAR = N 27°36'37.9" W
LNTH CHORD = 30.143 FEET(9.188 METERS)
RADIUS = 3909.441 FEET(1191.600 METERS)
DEGREE = 1° 27' 56''

KC10073	87.27 L	26.600 L	15+510.000	SR74
	15.09	4.600	N 62°36'37.3" E	
KC10072	72.18 L	22.000 L	15+510.000	SR74

ARC LENGTH = 352.414 FEET(107.416 METERS)
CHORD BEAR = N 24°47'49.9" W
LNTH CHORD = 352.293 FEET(107.379 METERS)
RADIUS = 3894.349 FEET(1187.000 METERS)
DEGREE = 1° 28' 16''

KC10074	72.18 L	22.000 L	15+615.425	SR74
	10.85	3.306	N 22°12'17.0" W	
KC10071	72.18 L	22.000 L	15+618.731	SR74
	28.50	8.685	N 69°39'40.1" E	
SVXB5534	43.70 L	13.319 L	15+618.448	SR74

ARC LENGTH = 394.893 FEET(120.364 METERS)
CHORD BEAR = S 24°25'03.9" E
LNTH CHORD = 394.817 FEET(120.340 METERS)
RADIUS = 5794.578 FEET(1766.191 METERS)
DEGREE = 0° 59' 19''

SC2696	47.61 L	14.512 L	15+499.448	SR74

REQD R/W = 11392.16 SF (1058.37 m2)
REQD R/W = 0.262 ACRES (0.106 ha)
REMAINDER = +/- 3.7 ACRES (+/- 1.50 ha)
NUMBER OF DRIVEWAY EASEMENTS=0

PARCEL 29A REQ'D TEMP. EASM'T. KC319

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
KC10119	95.42 L	29.085 L	15+501.336	SR74
KC10118	80.41 L	24.510 L	15+546.000	SR74
KC10138	78.74 L	24.000 L	15+560.000	SR74
KC10137	90.22 L	27.500 L	15+618.910	SR74
KC10071	72.18 L	22.000 L	15+618.731	SR74
KC10074	72.18 L	22.000 L	15+615.425	SR74

ARC LENGTH = 352.414 FEET(107.416 METERS)
CHORD BEAR = S 24°47'49.9" E
LNTH CHORD = 352.293 FEET(107.379 METERS)
RADIUS = 3894.349 FEET(1187.000 METERS)
DEGREE = 1° 28' 16''

KC10072	72.18 L	22.000 L	15+510.000	SR74
KC10073	87.27 L	26.600 L	15+510.000	SR74
KC10069	87.27 L	26.600 L	15+501.018	SR74
KC10119	95.42 L	29.085 L	15+501.336	SR74

REQD EASMT AREA = 4448.82 SF (413.31 m2)

PARCEL 29B REQ'D R/W KC125

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
SC2696	47.61 L	14.512 L	15+499.448	SR74

ARC LENGTH = 507.234 FEET(154.605 METERS)
CHORD BEAR = S 28°52'40.0" E
LNTH CHORD = 507.072 FEET(154.556 METERS)
RADIUS = 5794.578 FEET(1766.191 METERS)
DEGREE = 0° 59' 19''

KC10068	72.18 L	22.000 L	15+347.347	SR74

ARC LENGTH = 476.859 FEET(145.347 METERS)
CHORD BEAR = N 31°52'52.2" W
LNTH CHORD = 476.561 FEET(145.256 METERS)
RADIUS = 3894.349 FEET(1187.000 METERS)
DEGREE = 1° 28' 16''

KC10070	72.18 L	22.000 L	15+490.000	SR74
	39.87	12.152	N 50°20'45.6" W	
KC10069	87.27 L	26.600 L	15+501.018	SR74
	40.00	12.193	N 69°39'18.3" E	
SC2696	47.61 L	14.512 L	15+499.448	SR74

REQD R/W = 7463.70 SF (693.40 m2)
REQD R/W = 0.171 ACRES (0.069 ha)
REMAINDER = +/- 7.4 ACRES (+/- 2.99 ha)
NUMBER OF DRIVEWAY EASEMENTS=0

PARCEL 29B REQ'D TEMP. EASM'T. KC318

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
SVXB5531	79.91 L	24.357 L	15+309.619	SR74
KC10067	108.27 L	33.000 L	15+310.250	SR74
KC10133	86.94 L	26.500 L	15+352.000	SR74
KC10134	82.02 L	25.000 L	15+420.000	SR74
KC10135	82.02 L	25.000 L	15+460.000	SR74
KC10136	81.66 L	24.890 L	15+488.000	SR74
KC10117	95.96 L	29.250 L	15+500.000	SR74
KC10119	95.42 L	29.085 L	15+501.336	SR74
KC10069	87.27 L	26.600 L	15+501.018	SR74
KC10070	72.18 L	22.000 L	15+490.000	SR74

ARC LENGTH = 476.859 FEET(145.347 METERS)
CHORD BEAR = S 31°52'52.2" E
LNTH CHORD = 476.561 FEET(145.256 METERS)
RADIUS = 3894.349 FEET(1187.000 METERS)
DEGREE = 1° 28' 16''

KC10068	72.18 L	22.000 L	15+347.347	SR74
SVXB5531	79.91 L	24.357 L	15+309.619	SR74

REQD EASMT AREA = 8236.29 SF (765.18 m2)

PARCEL 29C REQ'D R/W KC127

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
SVXB5534	43.70 L	13.319 L	15+618.448	SR74
	28.50	8.685	S 69°39'40.1" W	
KC10071	72.18 L	22.000 L	15+618.731	SR74
	359.96	109.716	N 22°12'17.0" W	
KC5165	72.18 L	22.000 L	15+728.447	SR74
	39.70	12.101	S 66°53'36.1" E	
2701	44.26 L	13.490 L	15+719.844	SR74
	315.63	96.204	S 22°17'49.2" E	
SC2703	43.75 L	13.335 L	15+623.640	SR74

ARC LENGTH = 17.034 FEET(5.192 METERS)
CHORD BEAR = S 22°22'52.4" E
LNTH CHORD = 17.034 FEET(5.192 METERS)
RADIUS = 5794.578 FEET(1766.191 METERS)
DEGREE = 0° 59' 19''

SVXB5534	43.70 L	13.319 L	15+618.448	SR74

REQD R/W = 9757.90 SF (906.54 m2)
REQD R/W = 0.224 ACRES (0.091 ha)
REMAINDER = +/- 3.8 ACRES (+/- 1.53 ha)
NUMBER OF DRIVEWAY EASEMENTS=0

PARCEL 29C REQ'D TEMP. EASM'T. KC320

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
KC10071	72.18 L	22.000 L	15+618.731	SR74
KC10137	90.22 L	27.500 L	15+618.910	SR74
KC10139	95.14 L	29.000 L	15+640.000	SR74
KC10140	82.02 L	25.000 L	15+700.000	SR74
KC10141	93.50 L	28.500 L	15+735.018	SR74
KC5165	72.18 L	22.000 L	15+728.447	SR74
KC10071	72.18 L	22.000 L	15+618.731	SR74

REQD EASMT AREA = 6213.80 SF (577.28 m2)

PARCEL 30 REQ'D PERM. EASM'T. KC345

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
5257	72.18 R	22.000 R	15+303.000	SR74
5259	72.18 R	22.000 R	15+343.528	SR74

ARC LENGTH = 139.931 FEET(42.651 METERS)
CHORD BEAR = N 34°30'28.4" W
LNTH CHORD = 139.923 FEET(42.649 METERS)
RADIUS = 3749.993 FEET(1143.000 METERS)
DEGREE = 1° 31' 40''

5260	72.18 R	22.000 R	15+387.000	SR74
2721	92.39 R	28.161 R	15+392.434	SR74
5256	104.99 R	32.000 R	15+303.000	SR74
5257	72.18 R	22.000 R	15+303.000	SR74

REQD EASMT AREA = 7811.58 SF (725.72 m2)
TOTAL REQ'D EASEMENT = 16490.00 SF (1531.97 m2)

PARCEL RW30 REQ'D R/W RW30

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
5253	72.18 R	22.000 R	15+092.516	SR74
	28.67	8.740	S 54°09'22.8" W	
2706	43.50 R	13.260 R	15+092.475	SR74
	396.69	120.911	N 35°44'27.7" W	
2724	42.37 R	12.914 R	15+213.385	SR74

ARC LENGTH = 562.009 FEET(171.301 METERS)
CHORD BEAR = N 32°53'55.5" W
LNTH CHORD = 561.779 FEET(171.231 METERS)
RADIUS = 5664.578 FEET(1726.567 METERS)
DEGREE = 1° 0' 41''

2722	66.22 R	20.184 R	15+385.158	SR74

ARC LENGTH = 38.897 FEET(11.856 METERS)
CHORD BEAR = N 14°52'52.6" E
LNTH CHORD = 35.091 FEET(10.696 METERS)
RADIUS = 25.000 FEET(7.620 METERS)
DEGREE = 229° 10' 59''

2721	92.39 R	28.161 R	15+392.434	SR74
	26.70	8.138	S 15°54'05.7" W	
5260	72.18 R	22.000 R	15+387.000	SR74

ARC LENGTH = 139.931 FEET(42.651 METERS)
CHORD BEAR = S 34°30'28.4" E
LNTH CHORD = 139.923 FEET(42.649 METERS)
RADIUS = 3749.993 FEET(1143.000 METERS)
DEGREE = 1° 31' 40''

5259	72.18 R	22.000 R	15+343.528	SR74
	132.97	40.528	S 35°34'36.8" E	
5257	72.18 R	22.000 R	15+303.000	SR74
	32.81	10.000	N 54°25'23.2" E	
5256	104.99 R	32.000 R	15+303.000	SR74
	52.49	16.000	S 35°34'36.8" E	
5255	104.99 R	32.000 R	15+287.000	SR74
	32.81	10.000	S 54°25'23.2" W	
5254	72.18 R	22.000 R	15+287.000	SR74
	638.07	194.484	S 35°34'36.8" E	
5253	72.18 R	22.000 R	15+092.516	SR74

REQD R/W = 25583.57 SF (2376.80 m2)
REQD R/W = 0.587 ACRES (0.238 ha)
REMAINDER = +/- 2.0 ACRES (+/- 0.8 ha)
NUMBER OF DRIVEWAY EASEMENTS=0

PARCEL 30 REQ'D PERM. EASM'T. KC344

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
5253	72.18 R	22.000 R	15+092.516	SR74
5254	72.18 R	22.000 R	15+287.000	SR74
5255	104.99 R	32.000 R	15+287.000	SR74
6187	79.26 R	24.160 R	15+200.000	SR74
6316	82.02 R	25.000 R	15+092.529	SR74
5253	72.18 R	22.000 R	15+092.516	SR74

REQD EASMT AREA = 8678.42 SF (806.25 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	ADDED PAR 25 ESMTS FROM SHT 26, REV PAR 29 & 29A, ADDED PAR 29B & 29C	02-16-06	REV PAR 29A, 29B & 29C ESMT FROM PERM TO TEMP
08-05-05	REV ESMTS PAR 29A & 29B & 30, MOVED PAR 25 & 29 TO SHT 26		
11-02-05	REV PAR 30 RW TABLE		
02-16-06	REV PAR 29C DRWY *		

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 30 OF 47

PLNRW2