STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP-209-1 (1)	32	47

PARCEL 31 REQ'D PERM. EASM'T. KC371

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
KC10166	82.02 R	25.000 R	15+413.662	SR74
ARC LENGTH = 26.268 FEET(8.006 METERS)				
CHORD BEAR = N 53°36'42.6" W				
LNTH CHORD = 25.437 FEET(7.753 METERS)				
RADIUS = 30.000 FEET(9.144 METERS)				
DEGREE = 190° 59' 9''				
SC2735	72.63 R	22.138 R	15+421.016	SR74
ARC LENGTH = 280.491 FEET(85.494 METERS)				
CHORD BEAR = N 27°28'04.1" W				
LNTH CHORD = 280.463 FEET(85.485 METERS)				
RADIUS = 5664.578 FEET(1726.567 METERS)				
DEGREE = 1° 0' 41''				
KC10168	83.18 R	25.352 R	15+508.239	SR74
KC10167	114.83 R	35.000 R	15+460.000	SR74
KC10166	82.02 R	25.000 R	15+413.662	SR74
REQD EASMT AREA = 6370.36 SF (591.83 m2)				

PARCEL 31 REQ'D PERM. EASM'T. KC346

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
KC6323	86.15 R	26.258 R	15+642.680	SR74
SC2726	85.60 R	26.090 R	15+747.489	SR74
KC10169	140.03 R	42.680 R	15+749.777	SR74
KC6325	108.27 R	33.000 R	15+740.730	SR74
KC6326	114.83 R	35.000 R	15+680.000	SR74
KC6324	113.02 R	34.450 R	15+660.000	SR74
KC6323	86.15 R	26.258 R	15+642.680	SR74
REQD EASMT AREA = 8669.83 SF (805.46 m2)				
TOTAL REQ'D EASEMENT = 15040.19 SF (1397.29 m2)				

PARCEL 32 TRACT 1 REQ'D R/W KC136

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
KC10145	85.15 R	25.955 R	15+831.129	SR74
	31.74	9.673	N 22°17'49.2" W	
KC10125	85.10 R	25.939 R	15+840.802	SR74
ARC LENGTH = 1.073 FEET(0.327 METERS)				
CHORD BEAR = N 22°18'08.3" W				
LNTH CHORD = 1.073 FEET(0.327 METERS)				
RADIUS = 5794.578 FEET(1766.191 METERS)				
DEGREE = 0° 59' 19''				
KC10147	85.10 R	25.939 R	15+841.129	SR74
	20.00	6.096	N 67°47'43.0" E	
KC10124	105.10 R	32.035 R	15+841.129	SR74
ARC LENGTH = 1.040 FEET(0.317 METERS)				
CHORD BEAR = S 22°18'07.6" E				
LNTH CHORD = 1.040 FEET(0.317 METERS)				
RADIUS = 5814.578 FEET(1772.287 METERS)				
DEGREE = 0° 59' 7''				
SC10056	105.10 R	32.035 R	15+840.812	SR74
	31.77	9.683	S 22°17'49.2" E	
KC10144	105.15 R	32.051 R	15+831.129	SR74
	20.00	6.096	S 67°47'43.0" W	
KC10145	85.15 R	25.955 R	15+831.129	SR74
REQD R/W = 656.17 SF (60.96 m2)				
REQD R/W = 0.015 ACRES (0.006 ha)				

PARCEL 32 TRACT 2 REQ'D R/W KC128

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
KC10075	72.18 R	22.000 R	15+980.243	SR74
ARC LENGTH = 873.403 FEET(266.214 METERS)				
CHORD BEAR = N 31°10'32.1" W				
LNTH CHORD = 872.577 FEET(265.962 METERS)				
RADIUS = 5794.578 FEET(1766.191 METERS)				
DEGREE = 0° 59' 19''				
SC3057	41.34 R	12.601 R	16+243.687	SR74
	1915.02	583.699	N 35°29'36.9" W	
SC2963	63.28 R	19.287 R	16+827.026	SR74
	9.77	2.979	N 30°06'32.5" E	
KC10087	72.18 R	22.000 R	16+828.257	SR74
	242.50	73.913	S 35°29'37.1" E	
KC10085	72.18 R	22.000 R	16+754.344	SR74
ARC LENGTH = 223.233 FEET(68.042 METERS)				
CHORD BEAR = S 36°03'17.6" E				
LNTH CHORD = 223.230 FEET(68.041 METERS)				
RADIUS = 11394.334 FEET(3473.000 METERS)				
DEGREE = 0° 30' 10''				
KC10084	72.18 R	22.000 R	16+685.871	SR74
	132.45	40.371	S 36°36'58.2" E	
KC10083	72.18 R	22.000 R	16+645.500	SR74
	16.32	4.974	N 53°23'01.8" E	
5290	88.50 R	26.974 R	16+645.500	SR74
	66.93	20.401	S 35°29'37.0" E	

---CONTINUED NEXT COLUMN---

---PARCEL 32 CONTINUED---

5289	87.19 R	26.575 R	16+625.103	SR74
	22.48	6.853	S 5°15'42.2" W	
KC10082	72.18 R	22.000 R	16+620.000	SR74
	749.15	228.341	S 36°36'58.2" E	
5284	72.18 R	22.000 R	16+391.659	SR74
	56.98	17.368	S 35°29'37.0" E	
2990	71.06 R	21.660 R	16+374.295	SR74
	79.99	24.381	S 35°29'37.0" E	
2989	69.49 R	21.182 R	16+349.918	SR74
	80.01	24.387	S 35°29'37.0" E	
2988	68.12 R	20.762 R	16+325.703	SR74
	79.44	24.215	S 35°29'37.0" E	
3055	67.74 R	20.648 R	16+301.772	SR74
	80.22	24.451	S 35°29'37.0" E	
3054	68.47 R	20.870 R	16+277.609	SR74
	80.12	24.421	S 35°29'37.0" E	
3052	70.30 R	21.428 R	16+253.486	SR74
	31.50	9.602	S 35°29'37.0" E	
3053	71.32 R	21.739 R	16+244.006	SR74
ARC LENGTH = 24.328 FEET(7.415 METERS)				
CHORD BEAR = S 35°22'26.3" E				
LNTH CHORD = 24.328 FEET(7.415 METERS)				
RADIUS = 5824.578 FEET(1775.335 METERS)				
DEGREE = 0° 59' 1''				
5263	72.18 R	22.000 R	16+236.687	SR74
ARC LENGTH = 105.266 FEET(32.085 METERS)				
CHORD BEAR = S 32°43'14.9" E				
LNTH CHORD = 105.264 FEET(32.085 METERS)				
RADIUS = 5813.637 FEET(1772.000 METERS)				
DEGREE = 0° 59' 7''				
KC10079	72.18 R	22.000 R	16+205.000	SR74
	3.71	1.129	N 57°47'52.5" E	
5276	75.88 R	23.129 R	16+205.000	SR74
ARC LENGTH = 33.266 FEET(10.139 METERS)				
CHORD BEAR = S 34°03'15.2" E				
LNTH CHORD = 33.266 FEET(10.139 METERS)				
RADIUS = 5824.578 FEET(1775.335 METERS)				
DEGREE = 0° 59' 1''				
5275	77.05 R	23.486 R	16+195.000	SR74
	4.88	1.486	S 58°07'31.1" W	
KC10078	72.18 R	22.000 R	16+195.000	SR74
ARC LENGTH = 315.597 FEET(96.194 METERS)				
CHORD BEAR = S 30°19'10.3" E				
LNTH CHORD = 315.559 FEET(96.182 METERS)				
RADIUS = 5813.637 FEET(1772.000 METERS)				
DEGREE = 0° 59' 7''				
KC10077	72.18 R	22.000 R	16+100.000	SR74
	16.00	4.878	N 61°14'08.3" E	
5270	88.18 R	26.878 R	16+100.000	SR74
ARC LENGTH = 33.330 FEET(10.159 METERS)				
CHORD BEAR = S 30°36'52.9" E				
LNTH CHORD = 33.330 FEET(10.159 METERS)				
RADIUS = 5824.578 FEET(1775.335 METERS)				
DEGREE = 0° 59' 1''				
3044	89.35 R	27.235 R	16+090.002	SR74
ARC LENGTH = 10.008 FEET(3.050 METERS)				
CHORD BEAR = S 30°24'05.5" E				
LNTH CHORD = 10.008 FEET(3.050 METERS)				
RADIUS = 5824.578 FEET(1775.335 METERS)				
DEGREE = 0° 59' 1''				

---CONTINUED NEXT COLUMN---

---PARCEL 32 CONTINUED---

5268	89.70 R	27.342 R	16+087.000	SR74
	17.53	5.342	S 61°39'40.6" W	
KC10076	72.18 R	22.000 R	16+087.000	SR74
ARC LENGTH = 354.654 FEET(108.099 METERS)				
CHORD BEAR = S 26°35'27.9" E				
LNTH CHORD = 354.599 FEET(108.082 METERS)				
RADIUS = 5813.637 FEET(1772.000 METERS)				
DEGREE = 0° 59' 7''				
KC10075	72.18 R	22.000 R	15+980.243	SR74
REQD R/W = 54283.08 SF (5043.08 m2)				
REQD R/W = 1.246 ACRES (0.504 ha)				
TOTAL REQ'D R/W TRACTS 1&2 54939.25 SF (5104.04 m2)				
TOTAL REQ'D R/W TRACTS 1&2 1.261 ACRES (0.510 ha)				
REMAINDER = +/- 1.0 ACRES (+/- 0.41 ha)				
NUMBER OF DRIVEWAY EASEMENTS=0				

PARCEL 32 REQ'D PERM. EASM'T. KC314

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
SC3056	85.47 R	26.050 R	15+772.099	SR74
KC10145	85.15 R	25.955 R	15+831.129	SR74
KC10144	105.15 R	32.051 R	15+831.129	SR74
SC10052	105.22 R	32.072 R	15+818.144	SR74
KC10170	99.77 R	30.410 R	15+812.670	SR74
SC3056	85.47 R	26.050 R	15+772.099	SR74
REQD EASMT AREA = 2128.30 SF (197.73 m2)				

PARCEL 32 REQ'D PERM. EASM'T. KC321

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
KC10147	85.10 R	25.939 R	15+841.129	SR74
ARC LENGTH = 218.440 FEET(66.581 METERS)				
CHORD BEAR = N 23°23'15.2" W				
LNTH CHORD = 218.427 FEET(66.577 METERS)				
RADIUS = 5794.578 FEET(1766.191 METERS)				
DEGREE = 0° 59' 19''				
KC10146	80.65 R	24.583 R	15+907.580	SR74
KC10123	104.41 R	31.825 R	15+865.432	SR74
ARC LENGTH = 79.739 FEET(24.304 METERS)				
CHORD BEAR = S 22°42'00.4" E				
LNTH CHORD = 79.738 FEET(24.304 METERS)				
RADIUS = 5814.578 FEET(1772.287 METERS)				
DEGREE = 0° 59' 7''				
KC10124	105.10 R	32.035 R	15+841.129	SR74
KC10147	85.10 R	25.939 R	15+841.129	SR74
REQD EASMT AREA = 2943.02 SF (273.42 m2)				

PROPERTY AND EXISTING R/W LINE	
REQUIRED R/W LINE	
CONSTRUCTION LIMITS	C F
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 32		
08-05-05	MOVED PAR 30 TO SHT 30, ADDED PAR 32 TRACT 1, REV PAR 31 & 32		
09-13-05	REV ESMT PAR 31 & 32		

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 32 OF 47

PLNRW2