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

PARCEL 32 REQ'D PERM. EASM'T. KC370

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
KC10171	72.18 R	22.000 R	16+020.000	SR74

ARC LENGTH = 222.579 FEET(67.842 METERS)
CHORD BEAR = N 27°14'30.9" W
LNTH CHORD = 222.566 FEET(67.838 METERS)
RADIUS = 5813.637 FEET(1772.000 METERS)
DEGREE = 0° 59' 7''

KC10076	72.18 R	22.000 R	16+087.000	SR74
5268	89.70 R	27.342 R	16+087.000	SR74
KC10172	83.60 R	25.480 R	16+040.000	SR74
KC10171	72.18 R	22.000 R	16+020.000	SR74

REQD EASMT AREA = 2582.45 SF (239.92 m2)

PARCEL 32 REQ'D EASM'T. KC322

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
KC10077	72.18 R	22.000 R	16+100.000	SR74

ARC LENGTH = 315.597 FEET(96.194 METERS)
CHORD BEAR = N 30°19'10.3" W
LNTH CHORD = 315.559 FEET(96.182 METERS)
RADIUS = 5813.637 FEET(1772.000 METERS)
DEGREE = 0° 59' 7''

KC10078	72.18 R	22.000 R	16+195.000	SR74
5275	77.05 R	23.486 R	16+195.000	SR74

ARC LENGTH = 119.202 FEET(36.333 METERS)
CHORD BEAR = S 33°18'15.6" E
LNTH CHORD = 119.200 FEET(36.332 METERS)
RADIUS = 5824.578 FEET(1775.335 METERS)
DEGREE = 0° 59' 1''

3046	81.25 R	24.764 R	16+159.184	SR74

ARC LENGTH = 197.158 FEET(60.094 METERS)
CHORD BEAR = S 31°44'54.0" E
LNTH CHORD = 197.149 FEET(60.091 METERS)
RADIUS = 5824.578 FEET(1775.335 METERS)
DEGREE = 0° 59' 1''

5270	88.18 R	26.878 R	16+100.000	SR74
KC10077	72.18 R	22.000 R	16+100.000	SR74

REQD EASMT AREA = 3297.40 SF (306.34 m2)

PARCEL 32 REQ'D EASM'T. KC323

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
KC10079	72.18 R	22.000 R	16+205.000	SR74

ARC LENGTH = 105.266 FEET(32.085 METERS)
CHORD BEAR = N 32°43'14.9" W
LNTH CHORD = 105.264 FEET(32.085 METERS)
RADIUS = 5813.637 FEET(1772.000 METERS)
DEGREE = 0° 59' 7''

5263	72.18 R	22.000 R	16+236.687	SR74

ARC LENGTH = 75.147 FEET(22.905 METERS)
CHORD BEAR = S 34°53'04.9" E
LNTH CHORD = 75.146 FEET(22.905 METERS)
RADIUS = 5824.578 FEET(1775.335 METERS)
DEGREE = 0° 59' 1''

3051	74.82 R	22.805 R	16+214.085	SR74

ARC LENGTH = 30.218 FEET(9.210 METERS)
CHORD BEAR = S 34°21'59.3" E
LNTH CHORD = 30.218 FEET(9.210 METERS)
RADIUS = 5824.578 FEET(1775.335 METERS)
DEGREE = 0° 59' 1''

5276	75.88 R	23.129 R	16+205.000	SR74
KC10079	72.18 R	22.000 R	16+205.000	SR74

REQD EASMT AREA = 195.03 SF (18.12 m2)

PARCEL 32 REQ'D PERM. EASM'T. KC324

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
KC5284	72.18 R	22.000 R	16+391.659	SR74
KC10082	72.18 R	22.000 R	16+620.000	SR74
KC5289	87.19 R	26.575 R	16+625.103	SR74
SC2917	86.95 R	26.504 R	16+621.484	SR74
SC2916	85.16 R	25.957 R	16+593.585	SR74
SC2998	83.59 R	25.479 R	16+569.220	SR74
SC2996	81.24 R	24.763 R	16+532.676	SR74
SC2995	78.89 R	24.047 R	16+496.135	SR74
SC2994	77.33 R	23.570 R	16+471.759	SR74
SC2993	75.76 R	23.092 R	16+447.382	SR74
SC2992	74.20 R	22.615 R	16+423.046	SR74
SC2991	72.63 R	22.137 R	16+398.671	SR74
KC5284	72.18 R	22.000 R	16+391.659	SR74

REQD EASMT AREA = 5621.53 SF (522.26 m2)

PARCEL 32 REQ'D EASM'T. KC325

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
KC10083	72.18 R	22.000 R	16+645.500	SR74
KC10084	72.18 R	22.000 R	16+685.871	SR74

ARC LENGTH = 223.233 FEET(68.042 METERS)
CHORD BEAR = N 36°03'17.6" W
LNTH CHORD = 223.230 FEET(68.041 METERS)
RADIUS = 11394.334 FEET(3473.000 METERS)
DEGREE = 0° 30' 10''

KC10085	72.18 R	22.000 R	16+754.344	SR74
KC10087	72.18 R	22.000 R	16+828.257	SR74
KC10103	88.58 R	27.000 R	16+830.525	SR74
KC10151	88.58 R	27.000 R	16+780.000	SR74
KC10150	75.46 R	23.000 R	16+754.344	SR74
KC10149	88.58 R	27.000 R	16+720.000	SR74
KC10148	88.58 R	27.000 R	16+680.000	SR74
6242	90.55 R	27.600 R	16+677.414	SR74
2921	89.08 R	27.151 R	16+654.515	SR74
KC5290	88.50 R	26.974 R	16+645.500	SR74
KC10083	72.18 R	22.000 R	16+645.500	SR74

REQD EASMT AREA = 8717.58 SF (809.89 m2)
TOTAL REQ'D EASEMENT = 25485.31 SF (2367.68 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
09-13-05	ADDED THIS SHT, REV ESMT PAR 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 32A OF 47

PLNRW2