PARCEL 27A REQ'D DRWY. EASM'T. KC5515

PNT	OFFSET	STATION	ALIGNMENT
KC5560	151.00 L	125+46.00	THOMSON BYPASS
KC5561	151.00 L	125+80.00	THOMSON BYPASS
KC5562	143.00 L	125+80.00	THOMSON BYPASS
KC5563	137.04 L	125+46.00	THOMSON BYPASS
KC5560	151.00 L	125+46.00	THOMSON BYPASS

PARCEL 28 REQ'D R/W KC6362A1

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC13026	43.50 L	8+04.49	CR 296
	10.30	N 56°30'28" W	
KC4872	53.81 L	8+04.60	CR 296
	234.33	N 30°55'12" E	
KC13027	61.79 L	10+38.79	CR 296
	18.83	S 62°52'02" E	
KC13012	43.05 L	10+40.68	CR 296
	236.19	S 32°58'58" W	
KC13026	43.50 L	8+04.49	CR 296

REQD R/W = 3418.35 SF
REQD R/W = 0.078 ACRES
REMAINDER = +/- 1.450 ACRES

PARCEL 29 REQ'D R/W KC6360A1

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC13013	57.01 L	12+87.39	CR 296
	69.00	S 29°28'00" W	
KC13014	52.91 L	12+18.51	CR 296
ARC LENGTH	= 178.111		
CHORD BEAR	= S 29°41'49" W		
LNTH CHORD	= 178.103		
RADIUS	= 5689.650		
DEGREE	= 1° 0' 25''		
KC13012	43.05 L	10+40.68	CR 296
	18.83	N 62°52'02" W	
KC13027	61.79 L	10+38.79	CR 296
	97.81	N 30°55'12" E	
KC4850	65.12 L	11+36.55	CR 296
	20.00	N 59°04'48" W	
KC4851	85.11 L	11+35.86	CR 296
	40.00	N 30°55'12" E	
KC4852	86.47 L	11+75.84	CR 296
	20.00	S 59°04'48" E	
KC4853	66.48 L	11+76.52	CR 296
	110.08	N 30°55'12" E	
KC13028	70.23 L	12+86.54	CR 296
	13.25	S 60°47'02" E	
KC13013	57.01 L	12+87.39	CR 296

REQD R/W = 4873.42 SF
REQD R/W = 0.112 ACRES
REMAINDER = +/- 0.880 ACRES

PARCEL 29 REQ'D DRWY. EASM'T. KC6309A1

PNT	OFFSET	STATION	ALIGNMENT
KC4609	69.53 L	12+66.09	CR 296
KC4610	79.53 L	12+65.75	CR 296
KC13029	80.23 L	12+85.90	CR 296
KC13028	70.23 L	12+86.54	CR 296
KC4609	69.53 L	12+66.09	CR 296

PARCEL 29A REQ'D R/W KC6036A1

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC13013	57.01 L	12+87.39	CR 296
	13.25	N 60°47'02" W	
KC13028	70.23 L	12+86.54	CR 296
	9.45	N 30°55'12" E	
KC4854	70.55 L	12+95.99	CR 296
ARC LENGTH	= 118.602		
CHORD BEAR	= N 35°39'47" E		
LNTH CHORD	= 118.428		
RADIUS	= 632.451		
DEGREE	= 9° 3' 33''		
KC6040	70.94 L	14+04.74	CR 296
	127.13	S 29°21'55" W	
KC13013	57.01 L	12+87.39	CR 296

REQD R/W = 1107.76 SF
REQD R/W = 0.025 ACRES
REMAINDER = +/- 0.981 ACRES

PARCEL 29A REQ'D DRWY. EASM'T. KC6309A3

PNT	OFFSET	STATION	ALIGNMENT
KC13028	70.23 L	12+86.54	CR 296
KC13029	80.23 L	12+85.90	CR 296
KC4607	80.92 L	13+05.64	CR 296
KC7003	70.93 L	13+05.98	CR 296
ARC LENGTH	= 10.000		
CHORD BEAR	= S 30°44'37" W		
LNTH CHORD	= 10.000		
RADIUS	= 632.451		
DEGREE	= 9° 3' 33''		
KC4854	70.55 L	12+95.99	CR 296
KC13028	70.23 L	12+86.54	CR 296

PARCEL 30 REQ'D R/W KC6038

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
SVX08017	38.92 L	14+43.74	CR 296 CONN
	347.58	S 29^07'33.4" W	
KC6043	72.67 L	11+21.86	CR 296 CONN
ARC LENGTH	= 210.551		
CHORD BEAR	= N 18^44'10.7" E		
LNTH CHORD	= 208.589		
RADIUS	= 444.627		
DEGREE	= 12^ 53' 10"		
KC6044	76.49 L	13+01.31	CR 296 CONN
	142.51	N 32^18'08.6" E	
KC2726	68.64 L	14+43.60	CR 296 CONN
	29.72	S 61^06'20.9" E	
SVX08017	38.92 L	14+43.74	CR 296 CONN

REQD R/W = 10381.42 SF
REQD R/W = 0.238 ACRES
REMAINDER =+/- 1.5 ACRES
DRIVEWAYS = 1

PARCEL 30 REQ'D DRWY. EASM'T. KC6312

PNT	OFFSET	STATION	ALIGNMENT
KC4626	81.15 L	13+98.33	CR 296 CONN
KC4627	79.39 L	14+30.27	CR 296 CONN
KC4628	69.41 L	14+29.72	CR 296 CONN
KC4629	71.17 L	13+97.78	CR 296 CONN
KC4626	81.15 L	13+98.33	CR 296 CONN

PARCEL 31 REQ'D R/W KC6039

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
SVX08017	38.92 L	14+43.74	CR 296 CONN
	29.72	N 61^06'20.9" W	
KC2726	68.64 L	14+43.60	CR 296 CONN
	298.00	N 29^53'35.5" E	
KC2730	64.75 L	17+41.58	CR 296 CONN
	226.69	N 29^06'40.1" E	
KC2731	64.88 L	19+68.27	CR 296 CONN
	30.68	S 82^50'10.0" E	
SVX08023	36.43 L	19+79.76	CR 296 CONN
	91.34	S 29^57'48.0" W	
SVX08022	37.73 L	18+88.43	CR 296 CONN
	444.70	S 29^17'52.5" W	
SVX08017	38.92 L	14+43.74	CR 296 CONN

REQD R/W = 14711.31 SF
REQD R/W = 0.338 ACRES
REMAINDER = +/- 1.6 ACRES
DRIVEWAYS = 1

PARCEL 31 REQ'D DRWY. EASM'T. KC5511

PNT	OFFSET	STATION	ALIGNMENT
KC5544	77.00 L	15+80.00	CR 296 CONN
KC5545	77.00 L	16+15.00	CR 296 CONN
KC5546	66.40 L	16+15.00	CR 296 CONN
KC5547	66.86 L	15+80.00	CR 296 CONN
KC5544	77.00 L	15+80.00	CR 296 CONN

PARCEL 33A REQ'D R/W KC6060A2

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC13024	11.22 R	27+81.27	CR 296 CONN
ARC LENGTH	= 96.030		
CHORD BEAR	= S 31°31'57" W		
LNTH CHORD	= 96.025		
RADIUS	= 2824.770		
DEGREE	= 2° 1' 42''		
KC13023	5.76 R	26+85.56	CR 296 CONN
	97.07	S 33°30'06" W	
SVX09507	1.70 L	25+88.81	CR 296 CONN
	59.20	N 49°41'47" W	
KC5239	59.78 L	26+00.26	CR 296 CONN
	182.38	N 28°08'44" E	
KC13025	61.37 L	27+84.19	CR 296 CONN
	72.65	S 60°00'23" E	
KC13024	11.22 R	27+81.27	CR 296 CONN

REQD R/W = 12469.96 SF
REQD R/W = 0.286 ACRES
REMAINDER = +/- 0.768 ACRES

PARCEL 32 TRACT 1 REQ'D R/W KC6058A1

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC12112	69.62 L	83+42.44	THOMSON BYPASS
	209.97	S 70°41'12.1" E	
KC12130	140.12 R	83+52.16	THOMSON BYPASS
	1266.94	S 22°10'10.9" W	
KC2846	135.64 R	70+85.22	THOMSON BYPASS
	608.90	S 25°33'06.0" W	
KC2828	97.58 R	64+77.52	THOMSON BYPASS
	222.17	N 79°42'10.8" W	
KC8008	120.00 L	64+32.58	THOMSON BYPASS
	53.42	N 79°42'06.1" W	
KC5228	172.32 L	64+21.78	THOMSON BYPASS
	11.29	N 79°42'22.3" W	
SVX07873	183.37 L	64+19.49	THOMSON BYPASS
	361.61	N 32°03'38.8" E	
KC8014	120.00 L	67+75.50	THOMSON BYPASS
	72.07	N 32°03'38.8" E	
SVX07872	107.37 L	68+46.46	THOMSON BYPASS
	163.88	N 32°10'28.6" E	
SVX07871	78.33 L	70+07.75	THOMSON BYPASS
	67.20	N 32°10'28.6" E	
KC6045	66.42 L	70+73.88	THOMSON BYPASS
ARC LENGTH	= 741.066		
CHORD BEAR	= N 24°52'50.9" E		
LNTH CHORD	= 739.058		
RADIUS	= 2904.766		
DEGREE	= 1° 58' 20''		
KC6046	28.85 L	78+11.98	THOMSON BYPASS
	532.02	N 17°34'19.8" E	
KC12112	69.62 L	83+42.44	THOMSON BYPASS

REQD R/W = 374193.40 SF
REQD R/W = 8.590 ACRES
SEE TRACT 2 FOR SUMMARY

PARCEL 32 TRACT 2 REQ'D R/W KC6058A2

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC12114	40.00 R	25+38.73	CR 148
ARC LENGTH	= 235.366		
CHORD BEAR	= S 35°33'55" E		
LNTH CHORD	= 235.355		
RADIUS	= 6835.250		
DEGREE	= 0° 50' 17''		
KC6061	40.00 R	27+75.47	CR 148
	25.62	S 55°17'43.3" W	
KC6059	65.62 R	27+75.53	CR 148
ARC LENGTH	= 209.504		
CHORD BEAR	= N 38°35'12.1" W		
LNTH CHORD	= 209.475		
RADIUS	= 3657.586		
DEGREE	= 1° 33' 59''		
KC12133	77.05 R	25+64.16	CR 148
	44.82	N 19°18'49.2" E	
KC12114	40.00 R	25+38.73	CR 148

REQD R/W = 6941.09 SF
REQD R/W = 0.159 ACRES
TOTAL REQD R/W = 381134.49 SF (TRACT 1+2)
TOTAL REQD R/W = 8.750 ACRES (TRACT 1+2)
REMAINDER = +/- 63 ACRES

PARCEL 33 REQ'D R/W KC6060A1

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
SVX09506	17.87 R	29+71.57	CR 296 CONN
ARC LENGTH	= 190.994		
CHORD BEAR	= S 28°37'29" W		
LNTH CHORD	= 190.958		
RADIUS	= 2824.770		
DEGREE	= 2° 1' 42''		
KC13024	11.22 R	27+81.27	CR 296 CONN
	72.65	N 60°00'23" W	
KC13025	61.37 L	27+84.19	CR 296 CONN
	181.86	N 28°08'44" E	
KC2860	56.57 L	29+68.16	CR 296 CONN
	74.51	S 67°03'02" E	
SVX09506	17.87 R	29+71.57	CR 296 CONN

REQD R/W = 13887.52 SF
REQD R/W = 0.319 ACRES
REMAINDER = +/- 0.812 ACRES

PARCEL 32A REQ'D R/W KC6058A3

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
SVX07879	117.61 L	89+82.37	THOMSON BYPASS
	648.14	S 38°19'22.5" E	
KC12114	40.00 R	25+38.73	CR 148
	44.82	S 19°18'49.2" W	
KC12133	77.05 R	25+64.16	CR 148
ARC LENGTH	= 332.231		
CHORD BEAR	= N 42°49'47.3" W		
LNTH CHORD	= 332.117		
RADIUS	= 3657.586		
DEGREE	= 1° 33' 59''		
KC6058	106.67 R	22+29.51	CR 148
	31.25	S 77°39'34.2" W	
KC2845	136.11 R	87+55.52	THOMSON BYPASS
	397.29	S 22°10'10.9" W	
KC12130	140.12 R	83+52.16	THOMSON BYPASS
	209.97	N 70°41'12.1" W	
KC12112	69.62 L	83+42.44	THOMSON BYPASS
	453.66	N 19°18'48.8" E	
KC12113	97.96 L	87+90.82	THOMSON BYPASS
ARC LENGTH	= 196.163		
CHORD BEAR	= N 20°03'11.1" E		
LNTH CHORD	= 196.132		
RADIUS	= 3230.130		
DEGREE	= 1° 46' 25''		
SVX07879	117.61 L	89+82.37	THOMSON BYPASS

REQD R/W = 148272.07 SF
REQD R/W = 3.404 ACRES
REMAINDER = +/- 2.619 ACRES

PARCEL 34 REQ'D R/W KC6061

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC6055	177.69 L	74+37.03	THOMSON BYPASS
	72.54	S 67°03'01.8" E	
SVX09505	105.16 L	74+35.79	THOMSON BYPASS
	60.10	S 26°16'22.9" W	
SVX09506	109.67 L	73+75.86	THOMSON BYPASS
	74.51	N 67°03'02" W	
KC2860	184.17 L	73+77.14	THOMSON BYPASS
	60.24	N 28°08'44.8" E	
KC6055	177.69 L	74+37.03	THOMSON BYPASS

REQD R/W = 4411.35 SF
REQD R/W = 0.101 ACRES
REMAINDER = +/- 21 ACRES

PARCEL 35 REQ'D R/W KC6064

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC6056	52.49 L	31+80.51	CR 296 CONN
	72.02	S 67^19'36.5" E	
SVX09504	19.52 R	31+81.11	CR 296 CONN
ARC LENGTH	= 150.258		
CHORD BEAR	= S 24^11'55.3" W		
LNTH CHORD	= 150.240		
RADIUS	= 2824.310		
DEGREE	= 2^ 1' 43"		
SVX09505	18.99 R	30+31.44	CR 296 CONN
	72.54	N 67^03'01.8" W	
KC6055	53.51 L	30+29.00	CR 296 CONN
	70.42	N 28^08'44.3" E	
KC5245	49.00 L	31+00.00	CR 296 CONN
	79.77	N 21^05'48.8" E	
KC6056	52.49 L	31+80.51	CR 296 CONN

REQD R/W = 10599.00 SF
REQD R/W = 0.243 ACRES
REMAINDER = +/- 0.76 ACRES
DRIVEWAYS = 1

PARCEL 35 REQ'D DRWY. EASM'T. KC5529

PNT	OFFSET	STATION	ALIGNMENT
KC5245	49.00 L	31+00.00	CR 296 CONN
KC5615	51.48 L	30+62.00	CR 296 CONN
KC5616	61.00 L	30+62.00	CR 296 CONN
KC5617	61.00 L	31+00.00	CR 296 CONN
KC5245	49.00 L	31+00.00	CR 296 CONN

DATE	REVISIONS	DATE	REVISIONS
08-25-06	REV R/W DESC PAR 32		

W.R. TOOLE ENGINEERS, INC.
349 GREENE STREET
AUGUSTA, GA. 30901
(706) 722-4114

DATE	REVISIONS	DATE	REVISIONS
10-14-04	REV R/W DESC PAR 33 & 35	"	DESC PAR 29A; ADDED DWESMT PAR
10-14-04	DEL R/W DESC PAR 34	"	29&29A
05-13-05	REV R/W DESC PAR 32; ADD R/W	9-12-05	DEL PESMT DESC, REV DWESMT DESC
"	DESC PAR 32A	"	PAR 29A
07-20-05	DEL R/W DESC PAR 25&26; REV R/W	10-10-05	ADDED R/W DESC PAR 34
"	DESC PAR 28,29,33; ADDED R/W DESC	2-06-06	REV BRGS R/W DESC PAR 34
"	PAR 29A&33A; ADDED SLOPE ESMT	7-26-06	REV BRGS R/W DESC PAR 32&32A

GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT: EDS-545(3)
COUNTY: McDUFFIE
DATE: 12/23/03 SH 54 OF 67

C:\262400\Dgn\262400R54.dgn ON= 1-63
30-Aug-2006 09:01:09 Wed Aug 30 09:01:09 2006

8/30/2006 9:01:06 AM \\GDOT-DSN1\GOPLOT\OCF\42-8830_mylar_2.ocf lasbrown C:\262400\Dgn\262400R54.prf D2-Tenille