STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	STP00-0046-01(029) & BHF00-0046-01(030)	14	27

PARCEL 21 REQ'D DRWY. EASM'T. KC50147

PNT	OFFSET		STATION	ALIGNMENT
KC53558	89.00	L	554+41.00	US 278 SR 12/142
KC53559	142.00	L	554+41.00	US 278 SR 12/142
KC53560	142.00	L	554+91.00	US 278 SR 12/142
KC53561	89.00	L	554+91.00	US 278 SR 12/142
KC53558	89.00	L	554+41.00	US 278 SR 12/142

PARCEL 22 REQ'D EASM'T. KC50119

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC53433	120.00	R	547+85.19	US 278 SR 12/142

ARC LENGTH = 59.508
CHORD BEAR = S 87°43'24.2" E
LNTH CHORD = 59.507
RADIUS = 2829.960
DEGREE = 2° 1' 28''

SVX03119	100.82	R	548+41.53	US 278 SR 12/142
	19.18		S 21°07'42.1" W	
KC50434	120.00	R	548+41.51	US 278 SR 12/142
	56.31		N 68°55'26.9" W	
KC53433	120.00	R	547+85.19	US 278 SR 12/142

REQD EASMT = 533.75 SF
REQD EASMT = 0.012 ACRES

PARCEL 22 REQ'D R/W KC50053

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC50433	55.00	R	33+37.14	CR 169 MASON DR
	235.15		S 17°06'58.0" W	
KC50432	25.38	R	35+59.73	CR 169 MASON DR
	60.42		N 10°59'43.7" W	
KC50431	55.00	R	35+07.07	CR 169 MASON DR

ARC LENGTH = 184.621
CHORD BEAR = N 26°00'47.7" E
LNTH CHORD = 184.072
RADIUS = 691.176
DEGREE = 8° 17' 22''

KC50433	55.00	R	33+37.14	CR 169 MASON DR

REQD R/W = 4103.20 SF
REQD R/W = 0.094 ACRES
REMAINDER = +/-5.7 ACRES

PARCEL 23 REQ'D EASM'T. KC50054

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
SVX03119	100.82	R	548+41.53	US 278 SR 12/142
	190.00		S 68°52'20.4" E	
SVX03065	101.00	R	550+31.53	US 278 SR 12/142
	19.05		S 17°07'30.5" W	
KC50435	120.00	R	550+32.84	US 278 SR 12/142
	191.33		N 68°55'26.9" W	
KC50434	120.00	R	548+41.51	US 278 SR 12/142
	19.18		N 21°07'42.1" E	
SVX03119	100.82	R	548+41.53	US 278 SR 12/142

REQD EASMT = 3639.82 SF
REQD EASMT = 0.084 ACRES

PARCEL 23 REQ'D DRWY. EASM'T. KC50097

PNT	OFFSET		STATION	ALIGNMENT
KC51101	140.00	R	549+23.00	US 278 SR 12/142
KC51102	120.00	R	549+23.00	US 278 SR 12/142
KC51103	120.00	R	549+64.00	US 278 SR 12/142
KC51104	140.00	R	549+64.00	US 278 SR 12/142
KC51101	140.00	R	549+23.00	US 278 SR 12/142

PARCEL 24 REQ'D R/W KC50052

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
SVX03063	101.00	R	550+81.62	US 248 / SR 142/12
	124.22		S 68°55'19.0" E	
KC53434	101.00	R	552+05.84	US 248 / SR 142/12

ARC LENGTH = 144.560
CHORD BEAR = S 28°17'45.8" W
LNTH CHORD = 144.305
RADIUS = 701.615
DEGREE = 8° 9' 58''

KC53435	65.00	L	32+21.10	CR 169 MASON DR
	102.62		S 42°30'04.5" W	
KC50429	50.00	L	33+22.62	CR 169 MASON DR

ARC LENGTH = 160.989
CHORD BEAR = S 26°13'44.2" W
LNTH CHORD = 160.483
RADIUS = 586.176
DEGREE = 9° 46' 28''

KC50428	50.00	L	34+97.34	CR 169 MASON DR
	58.47		S 44°07'11.6" W	
KC50430	24.59	L	35+50.00	CR 169 MASON DR
	453.42		N 17°07'06.7" E	
SVX03063	101.00	R	550+81.62	US 248 / SR 142/12

REQD R/W = 29629.24 SF
REQD R/W = 0.680 ACRES
REMAINDER = +/- 4.3 ACRES

PARCEL 25 REQ'D DRWY. EASM'T. KC50100

PNT	OFFSET		STATION	ALIGNMENT
KC53569	89.00	L	550+00.00	US 278 SR 12/142
KC53570	104.00	L	550+00.00	US 278 SR 12/142
KC53571	104.00	L	550+34.00	US 278 SR 12/142
KC53572	89.00	L	550+34.00	US 278 SR 12/142
KC53569	89.00	L	550+00.00	US 278 SR 12/142

PARCEL 25 REQ'D R/W KC50066

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC50464	89.00	L	550+85.00	US 278 SR 12/142
	61.49		N 38°54'28.8" E	
KC51290	25.00	L	21+50.00	CR 573

ARC LENGTH = 58.685
CHORD BEAR = S 16°57'22.8" W
LNTH CHORD = 58.682
RADIUS = 1775.000
DEGREE = 3° 13' 40''

SVXC222	89.00	L	551+08.04	US 278 SR 12/142
	23.04		N 68°55'30.7" W	
KC50464	89.00	L	550+85.00	US 278 SR 12/142

REQD R/W = 683.88 SF
REQD R/W = 0.016 ACRES
REMAINDER = +/- 0.78 ACRES

PARCEL 26 REQ'D R/W KC50069

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
SVX03028	89.00	L	551+58.13	US 278 SR 12/142

ARC LENGTH = 63.110
CHORD BEAR = N 16°59'35.9" E
LNTH CHORD = 63.107
RADIUS = 1825.000
DEGREE = 3° 8' 22''

KC51291	25.00	R	21+50.00	CR 573
	70.78		S 6°08'09.7" E	
KC50467	89.00	L	551+86.00	US 278 SR 12/142
	27.87		N 68°55'26.9" W	
SVX03028	89.00	L	551+58.13	US 278 SR 12/142

REQD R/W = 865.81 SF
REQD R/W = 0.020 ACRES
REMAINDER = +/- 0.44 ACRES

PARCEL 26 REQ'D EASM'T. KC50098

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC50467	89.00	L	551+86.00	US 278 SR 12/142
	40.49		N 6°09'36.1" W	
KC53568	125.00	L	551+67.47	US 278 SR 12/142
	112.83		S 73°15'35.1" E	
KC53566	133.53	L	552+79.98	US 278 SR 12/142
	45.54		S 10°19'16.0" W	
SVX03111	88.79	L	552+88.60	US 278 SR 12/142
	102.48		N 68°48'29.1" W	
KC50467	89.00	L	551+86.00	US 278 SR 12/142

REQD EASMT = 4395.63 SF
REQD EASMT = 0.101 ACRES

PARCEL 27 REQ'D DRWY. EASM'T. KC50140

PNT	OFFSET		STATION	ALIGNMENT
KC53554	89.00	L	558+79.00	US 278 SR 12/142
KC53555	120.00	L	558+79.00	US 278 SR 12/142
KC53556	120.00	L	559+29.00	US 278 SR 12/142
KC53557	89.00	L	559+29.00	US 278 SR 12/142
KC53554	89.00	L	558+79.00	US 278 SR 12/142

PARCEL 27 REQ'D R/W KC50091

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC53602	88.93	L	560+00.00	US 278 SR 12/142
	71.92		N 86°24'32.7" E	
KC53603	110.00	L	560+70.00	US 278 SR 12/142
	17.42		S 77°35'35.9" E	
KC53550	110.18	L	560+87.76	US 278 SR 12/142
	23.50		S 37°58'56.5" W	
SVX03336	88.88	L	560+77.64	US 278 SR 12/142

ARC LENGTH = 76.422
CHORD BEAR = N 76°33'38.3" W
LNTH CHORD = 76.421
RADIUS = 5570.000
DEGREE = 1° 1' 43''

KC53602	88.93	L	560+00.00	US 278 SR 12/142

REQD R/W = 996.18 SF
REQD R/W = 0.023 ACRES
REMAINDER = +/- 8.0 ACRES

PARCEL 28 REQ'D EASM'T. KC50080

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
SVX03111	88.79	L	552+88.60	US 278 SR 12/142
	45.54		N 10°19'16.0" E	
KC53566	133.53	L	552+79.98	US 278 SR 12/142
	19.63		S 73°18'38.0" E	
KC53567	135.00	L	553+00.00	US 278 SR 12/142
	38.45		S 54°14'02.0" E	
KC53563	125.00	L	553+38.00	US 278 SR 12/142
	36.25		S 20°29'57.3" W	
KC53562	88.75	L	553+38.00	US 278 SR 12/142
	48.63		N 69°12'23.5" W	
SVX03111	88.79	L	552+88.60	US 278 SR 12/142

REQD EASMT = 2239.33 SF
REQD EASMT = 0.051 ACRES

PARCEL 28 REQ'D DRWY. EASM'T. KC50148

PNT	OFFSET		STATION	ALIGNMENT
KC53562	88.75	L	553+38.00	US 278 SR 12/142
KC53563	125.00	L	553+38.00	US 278 SR 12/142
KC53564	125.00	L	553+74.00	US 278 SR 12/142
KC53565	88.75	L	553+74.00	US 278 SR 12/142
KC53562	88.75	L	553+38.00	US 278 SR 12/142

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

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 50 100 200

GEORGIA DEPARTMENT OF TRANSPORTATION

DATE	REVISIONS	DATE	REVISIONS
09-05-14	MODIFIED DESCRIPTION PARCEL 24		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP

PROJECT NO: 231630 & 231635
COUNTY: NEWTON
LAND LOT NO: 244, 245, 258
LAND DISTRICT: 1
GMD 420
DATE 12-03-13 SH 014 OF 027

1/5/2009

DRAWING No. 60-014