STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
	STP-000S(14)	10a	38

PARCEL 10A REQ'D R/W RW229

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC91464	306.81	R	145+18.90	SR 142/ JOHN R. WILLIAMS HWY
ARC LENGTH = 76.616				
CHORD BEAR = N 89°40'14" E				
LNTH CHORD = 76.551				
RADIUS = 540.000				
DEGREE = 10° 36' 37''				
KC90127	373.67	R	145+57.83	SR 142/ JOHN R. WILLIAMS HWY
	51.92		S 4°17'50" E	
KC90128	402.01	R	145+12.11	SR 142/ JOHN R. WILLIAMS HWY
	96.56		N 82°17'55" W	
KC91463	311.74	R	144+76.24	SR 142/ JOHN R. WILLIAMS HWY
	41.31		N 21°39'54" E	
KC91464	306.81	R	145+18.90	SR 142/ JOHN R. WILLIAMS HWY
REQD R/W = 3848.46 SF				
REQD R/W = 0.088 ACRES				
REMAINDER = +/- ACRES				

PARCEL 10A REQ'D R/W RW233

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC91468	53.42	R	134+97.75	SR 142/ JOHN R. WILLIAMS HWY
ARC LENGTH = 570.551				
CHORD BEAR = N 25°23'39" E				
LNTH CHORD = 570.491				
RADIUS = 11394.000				
DEGREE = 0° 30' 10''				
KC91465	32.50	R	140+67.86	SR 142/ JOHN R. WILLIAMS HWY
	108.80		S 5°46'34" W	
KC90122	72.76	R	139+66.78	SR 142/ JOHN R. WILLIAMS HWY
	54.34		S 27°32'12" W	
KC91536	72.73	R	139+12.45	SR 142/ JOHN R. WILLIAMS HWY
	38.40		S 16°55'30" E	
KC90140	99.60	R	138+85.02	SR 142/ JOHN R. WILLIAMS HWY
	60.00		S 27°07'13" W	
KC91482	100.00	R	138+25.02	SR 142/ JOHN R. WILLIAMS HWY
	51.72		S 73°26'35" W	
KC91535	62.82	R	137+89.06	SR 142/ JOHN R. WILLIAMS HWY
	240.47		S 27°19'26" W	
KC91467	63.55	R	135+48.59	SR 142/ JOHN R. WILLIAMS HWY
	51.83		S 38°45'30" W	
KC91468	53.42	R	134+97.75	SR 142/ JOHN R. WILLIAMS HWY
REQD R/W = 15584.29 SF				
REQD R/W = 0.358 ACRES				
REMAINDER = +/- ACRES				

PARCEL 10A REQ'D PERM. EASM'T. ESMT115

PNT	OFFSET		STATION	ALIGNMENT
KC90127	373.67	R	145+57.83	SR 142/ JOHN R. WILLIAMS HWY
ARC LENGTH = 192.687				
CHORD BEAR = N 75°22'46" E				
LNTH CHORD = 191.666				
RADIUS = 540.000				
DEGREE = 10° 36' 37''				
KC90130	511.38	R	146+98.96	SR 142/ JOHN R. WILLIAMS HWY
KC90131	495.38	R	146+39.11	SR 142/ JOHN R. WILLIAMS HWY
KC90128	402.01	R	145+12.11	SR 142/ JOHN R. WILLIAMS HWY
KC90127	373.67	R	145+57.83	SR 142/ JOHN R. WILLIAMS HWY
REQD EASMT AREA = 5408.06 SF				
REQD EASMT AREA = 0.124 ACRES				

PARCEL 10A REQ'D PERM. EASM'T. ESMT162

PNT	OFFSET		STATION	ALIGNMENT
KC91467	63.55	R	135+48.59	SR 142/ JOHN R. WILLIAMS HWY
KC91535	62.82	R	137+89.06	SR 142/ JOHN R. WILLIAMS HWY
KC91482	100.00	R	138+25.02	SR 142/ JOHN R. WILLIAMS HWY
KC91484	122.44	R	138+25.17	SR 142/ JOHN R. WILLIAMS HWY
KC90142	122.44	R	138+17.73	SR 142/ JOHN R. WILLIAMS HWY
KC90139	91.00	R	138+12.79	SR 142/ JOHN R. WILLIAMS HWY
KC92815	90.85	R	137+73.86	SR 142/ JOHN R. WILLIAMS HWY
KC91466	74.43	R	137+54.78	SR 142/ JOHN R. WILLIAMS HWY
KC92814	74.42	R	136+03.22	SR 142/ JOHN R. WILLIAMS HWY
KC91467	63.55	R	135+48.59	SR 142/ JOHN R. WILLIAMS HWY
REQD EASMT AREA = 3465.18 SF				
REQD EASMT AREA = 0.080 ACRES				

PARCEL 10A REQ'D PERM. EASM'T. ESMT163

PNT	OFFSET		STATION	ALIGNMENT
KC91536	72.73	R	139+12.45	SR 142/ JOHN R. WILLIAMS HWY
KC90122	72.76	R	139+66.78	SR 142/ JOHN R. WILLIAMS HWY
KC92816	78.28	R	139+52.97	SR 142/ JOHN R. WILLIAMS HWY
KC92817	91.52	R	139+39.71	SR 142/ JOHN R. WILLIAMS HWY
KC91470	91.35	R	138+98.16	SR 142/ JOHN R. WILLIAMS HWY
KC90141	122.43	R	138+92.55	SR 142/ JOHN R. WILLIAMS HWY
KC91483	122.42	R	138+85.17	SR 142/ JOHN R. WILLIAMS HWY
KC90140	99.60	R	138+85.02	SR 142/ JOHN R. WILLIAMS HWY
KC91536	72.73	R	139+12.45	SR 142/ JOHN R. WILLIAMS HWY
REQD EASMT AREA = 1172.00 SF				
REQD EASMT AREA = 0.027 ACRES				

PARCEL 10A REQ'D DRWY. EASM'T. DW107

PNT	OFFSET		STATION	ALIGNMENT
KC91482	100.00	R	138+25.02	SR 142/ JOHN R. WILLIAMS HWY
KC90140	99.60	R	138+85.02	SR 142/ JOHN R. WILLIAMS HWY
KC91483	122.42	R	138+85.17	SR 142/ JOHN R. WILLIAMS HWY
KC91484	122.44	R	138+25.17	SR 142/ JOHN R. WILLIAMS HWY
KC91482	100.00	R	138+25.02	SR 142/ JOHN R. WILLIAMS HWY

PARCEL 10A REQ'D DRWY. EASM'T. DW158

PNT	OFFSET		STATION	ALIGNMENT
KC90135	93.04	R	4+66.39	LOCHRIDGE
KC90131	92.74	R	4+69.53	LOCHRIDGE
KC90132	71.14	R	5+08.20	LOCHRIDGE
KC90133	132.22	R	5+04.93	LOCHRIDGE
KC90134	131.11	R	4+66.94	LOCHRIDGE
KC90135	93.04	R	4+66.39	LOCHRIDGE

TOTAL REQD EASMT AREA = 10045.24 SF

PARCEL 10B REQ'D R/W RW209

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC91465	32.50	R	140+67.88	SR 142 / JOHN R. WILLIAMS HWY
ARC LENGTH = 400.044				
CHORD BEAR = N 27°50'05.0" E				
LNTH CHORD = 400.023				
RADIUS = 11393.750				
DEGREE = 0° 30' 10''				
KC90125	34.07	R	144+68.38	SR 142 / JOHN R. WILLIAMS HWY
	44.74		S 61°17'32.8" E	
KC90126	78.81	R	144+68.06	SR 142 / JOHN R. WILLIAMS HWY
ARC LENGTH = 235.198				
CHORD BEAR = S 73°47'33.1" E				
LNTH CHORD = 233.344				
RADIUS = 540.000				
DEGREE = 10° 36' 37''				
KC91464	306.81	R	145+18.91	SR 142 / JOHN R. WILLIAMS HWY
	41.31		S 21°39'53.6" W	
KC91463	311.74	R	144+76.25	SR 142 / JOHN R. WILLIAMS HWY
	66.06		N 82°02'16.6" W	
KC90129	249.79	R	144+52.48	SR 142 / JOHN R. WILLIAMS HWY
	175.70		S 57°32'08.0" W	
KC90136	162.41	R	142+97.34	SR 142 / JOHN R. WILLIAMS HWY
	10.00		S 32°29'51.3" E	
KC90137	171.07	R	142+92.35	SR 142 / JOHN R. WILLIAMS HWY
	52.17		S 57°31'31.6" W	
KC90138	144.96	R	142+47.18	SR 142 / JOHN R. WILLIAMS HWY
	240.43		S 40°15'58.7" W	
KC90124	91.81	R	140+12.70	SR 142 / JOHN R. WILLIAMS HWY
	19.06		N 62°30'26.8" W	
KC90123	72.75	R	140+12.70	SR 142 / JOHN R. WILLIAMS HWY
	45.90		S 27°28'50.3" W	
KC90122	72.76	R	139+66.80	SR 142 / JOHN R. WILLIAMS HWY
	108.80		N 5°46'33.9" E	
KC91465	32.50	R	140+67.88	SR 142 / JOHN R. WILLIAMS HWY
REQD R/W = 60317.12 SF				
REQD R/W = 1.385 ACRES				
REMAINDER = +/- ACRES				

PARCEL 10B REQ'D PERM. EASM'T. ESMT153

PNT	OFFSET		STATION	ALIGNMENT
KC90122	72.76	R	139+66.78	SR 142/ JOHN R. WILLIAMS HWY
KC90123	72.75	R	140+12.68	SR 142/ JOHN R. WILLIAMS HWY
KC90124	91.81	R	140+12.68	SR 142/ JOHN R. WILLIAMS HWY
KC92817	91.52	R	139+39.71	SR 142/ JOHN R. WILLIAMS HWY
KC92816	78.28	R	139+52.97	SR 142/ JOHN R. WILLIAMS HWY
KC90122	72.76	R	139+66.78	SR 142/ JOHN R. WILLIAMS HWY
REQD EASMT AREA = 1180.73 SF				
REQD EASMT AREA = 0.027 ACRES				

TOTAL REQD EASMT AREA = 1180.73 SF

DATE	REVISIONS	DATE	REVISIONS
3/5/07	NEW SHEET; ADDED R/W DATA FOR PARCELS 10A, 10B		
4/18/07	REVISED DATA FOR PARCEL 10A		
8/24/07	REVISED DATA FOR PARCEL 10A		
10/22/07	REVISED DATA FOR PARCEL 10A, 10B		
12/13/07	REVISED DATA FOR PARCEL 10, 10A, 10B		
02/26/08	REVISED DATA FOR PARCEL 10B		
04/15/08	REVISED DATA FOR PARCEL 10A		
03/15/10	REVISED DATA FOR PARCEL 10A, 10B		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

PROJECT NO.: STP-000S(14)
COUNTY: NEWTON
LAND LOT NO: 257
LAND DISTRICT: 9
GMD: 462
DATE: 12-29-05 **SHEET 10A OF 38**

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