STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP-026-3(51)	82	98

TRACT 1

PARCEL NO. 120 REQ'D R/W RW5120

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
RW5550	77.561 L	23.64 L	21+700.726	S.R. 196
	23.387	7.13	N 6°29'51.8" W	
RW6487	100.620 L	30.67 L	21+701.914	S.R. 196
	354.733	108.12	N 72°24'09.9" E	
RW6491	109.908 L	33.50 L	21+810.000	S.R. 196
	759.155	231.39	N 73°54'10.8" E	
RW6492	109.908 L	33.50 L	22+041.391	S.R. 196

ARC LENGTH = 747.109 FEET(227.719 METERS)
CHORD BEAR = N 70°25'24.8" E
LNTH CHORD = 746.650 FEET(227.579 METERS)
RADIUS = 6151.234 FEET(1874.900 METERS)
DEGREE = 0° 55' 53''

RW6497	109.908 L	33.50 L	22+273.179	S.R. 196
	18.045	5.50	S 23°03'21.3" E	
RW6498	91.863 L	28.00 L	22+273.179	S.R. 196
	1794.029	546.82	N 66°56'38.7" E	
RW6499	91.863 L	28.00 L	22+820.000	S.R. 196
	115.402	35.17	N 61°14'00.5" E	
RW6500	103.346 L	31.50 L	22+855.000	S.R. 196
	344.804	105.10	N 69°23'53.2" E	
RW6501	88.583 L	27.00 L	22+960.000	S.R. 196
	1181.100	360.00	N 66°56'38.7" E	
RW6502	88.583 L	27.00 L	23+320.000	S.R. 196
	101.955	31.08	N 57°12'17.0" E	
RW6503	105.830 L	32.26 L	23+350.628	S.R. 196

ARC LENGTH = 456.670 FEET(139.193 METERS)
CHORD BEAR = N 71°14'13.6" E
LNTH CHORD = 456.242 FEET(139.063 METERS)
RADIUS = 3047.425 FEET(928.857 METERS)
DEGREE = 1° 52' 48''

RW5573	105.830 L	32.26 L	23+484.987	S.R. 196
	24.999	7.62	S 14°53'23.1" E	
RW5574	80.832 L	24.64 L	23+485.042	S.R. 196

ARC LENGTH = 430.380 FEET(131.180 METERS)
CHORD BEAR = S 71°01'36.3" W
LNTH CHORD = 430.015 FEET(131.069 METERS)
RADIUS = 3019.154 FEET(920.240 METERS)
DEGREE = 1° 53' 51''

RW5575	77.630 L	23.66 L	23+357.306	S.R. 196
	3557.415	1084.30	S 66°56'39.4" W	
RW5576	77.560 L	23.64 L	22+273.180	S.R. 196

ARC LENGTH = 751.046 FEET(228.919 METERS)
CHORD BEAR = S 70°25'24.4" W
LNTH CHORD = 750.585 FEET(228.779 METERS)
RADIUS = 6183.583 FEET(1884.760 METERS)
DEGREE = 0° 55' 35''

RW5577	77.558 L	23.64 L	22+041.389	S.R. 196
	1117.661	340.66	S 73°54'11.4" W	
RW5550	77.561 L	23.64 L	21+700.726	S.R. 196

REQD R/W = 120111.18 SF (11158.74 m2)
REQD R/W = 2.757 ACRES (1.116 ha)

PARCEL NO. 120 REQ'D DRWY. EASM'T. RW6120

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
RW6504	91.863 L	28.00 L	22+806.500	S.R. 196
RW6505	101.706 L	31.00 L	22+806.500	S.R. 196
RW6506	101.706 L	31.00 L	22+817.000	S.R. 196
RW6507	91.863 L	28.00 L	22+817.000	S.R. 196
RW6504	91.863 L	28.00 L	22+806.500	S.R. 196

PARCEL NO. 120 REQ'D DRWY. EASM'T. RW7120

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
RW6508	100.127 L	30.52 L	23+340.500	S.R. 196
RW6509	109.827 L	33.48 L	23+339.993	S.R. 196
RW6511	115.530 L	35.21 L	23+350.121	S.R. 196
RW6503	105.830 L	32.26 L	23+350.628	S.R. 196
RW6508	100.127 L	30.52 L	23+340.500	S.R. 196

PARCEL NO. 120 REQ'D DRWY. EASM'T. RW8120

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
RW6512	105.830 L	32.26 L	23+481.000	S.R. 196
RW6513	115.672 L	35.26 L	23+481.000	S.R. 196

ARC LENGTH = 13.524 FEET(4.122 METERS)
CHORD BEAR = N 75°24'07.3" E
LNTH CHORD = 13.524 FEET(4.122 METERS)
RADIUS = 3057.268 FEET(931.857 METERS)
DEGREE = 1° 52' 26''

RW6516	115.672 L	35.26 L	23+484.966	S.R. 196
RW6514	115.672 L	35.26 L	23+491.500	S.R. 196
RW6515	105.830 L	32.26 L	23+491.500	S.R. 196
RW5573	105.830 L	32.26 L	23+484.987	S.R. 196

ARC LENGTH = 13.552 FEET(4.131 METERS)
CHORD BEAR = S 75°24'09.8" W
LNTH CHORD = 13.552 FEET(4.131 METERS)
RADIUS = 3047.425 FEET(928.857 METERS)
DEGREE = 1° 52' 48''

RW6512	105.830 L	32.26 L	23+481.000	S.R. 196

TRACT 2

PARCEL NO. 120 REQ'D R/W RW9120

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
RW6517	101.726 L	31.01 L	23+770.000	S.R. 196
	75.680	23.07	N 84°57'06.4" E	
RW7250	52.493 L	16.00 L	10+000.000	I7 ramp

ARC LENGTH = 816.621 FEET(248.907 METERS)
CHORD BEAR = N 66°33'31.7" E
LNTH CHORD = 800.363 FEET(243.951 METERS)
RADIUS = 1177.819 FEET(359.000 METERS)
DEGREE = 4° 51' 52''

RW7251	52.493 L	16.00 L	10+260.000	I7 ramp
	127.442	38.84	N 32°34'26.7" E	
RW7252	76.947 L	23.45 L	10+300.261	I7 ramp
	212.041	64.63	S 12°24'54.2" W	
RW7253	36.897 R	11.25 R	10+244.721	I7 ramp
	136.302	41.54	S 50°21'48.9" W	
RW7254	41.050 R	12.51 R	10+204.452	I7 ramp
	210.463	64.15	S 66°39'29.1" W	
RW7255	16.362 R	4.99 R	10+142.123	I7 ramp
	302.552	92.22	S 81°08'56.8" W	
RW7256	33.564 L	10.23 L	10+050.280	I7 ramp
	235.718	71.85	S 87°56'24.4" W	
RW6517	101.726 L	31.01 L	23+770.000	S.R. 196

REQD R/W = 47146.97 SF (4380.11 m2)
REQD R/W = 1.082 ACRES (0.438 ha)
REMAINDER TRACT 1 & 2 = +/- 575.805 ACRES (+/- 234.237 ha)
TOTAL REQ'D R/W TRACTS 1 & 2= 3.839 ACRES (1.554 ha)

PARCEL 120 REQ'D DRWY. EASM'T. RW10120

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
KC12764	107.08 L	32.637 L	21+777.054	S.R. 196
KC12763	116.92 L	35.638 L	21+777.054	S.R. 196
KC12765	117.83 L	35.913 L	21+787.554	S.R. 196
KC12766	107.98 L	32.912 L	21+787.554	S.R. 196
KC12764	107.08 L	32.637 L	21+777.054	S.R. 196

Metric

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
R/W AND LIMIT OF ACCESS

DATE	REVISIONS	DATE	REVISIONS
04-27-05	ADDED DRWY EASEMT FOR PAR 120		
06-15-05	ADDED DRWY EASEMT FOR PAR 120		

LAND LOT NO. NA
LAND DISTRICT NA
GMD 1892

GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT-OF-WAY PLAN
PROJECT STP-026-3(51)
COUNTY LIBERTY
DATE MAY 15, 2003 SH 82 OF 98