STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP-026-3(51)	81	98

PARCEL NO. 115 REQ'D R/W RW5115

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
RW5537	22.438 R	6.84 R	21+715.436	S.R. 196
	137.428	41.89	N 73°54'11.4" E	
RW5578	22.439 R	6.84 R	21+757.325	S.R. 196
	66.180	20.17	S 14°12'57.6" E	
RW6457	88.582 R	27.00 R	21+756.662	S.R. 196
	137.429	41.89	S 73°54'10.8" W	
RW6440	88.582 R	27.00 R	21+714.774	S.R. 196
	66.180	20.17	N 14°12'56.8" W	
RW5537	22.438 R	6.84 R	21+715.436	S.R. 196

REQD R/W = 9090.09 SF (844.50 m2)
REQD R/W = 0.209 ACRES (0.084 ha)
REMAINDER = +/- 0.465 ACRES (+/- 0.184 ha)

PARCEL NO. 115 REQ'D DRWY. EASM'T. RW6115

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
RW6458	88.582 R	27.00 R	21+717.000	S.R. 196
RW6459	88.583 R	27.00 R	21+727.500	S.R. 196
RW6460	98.425 R	30.00 R	21+727.500	S.R. 196
RW6461	98.425 R	30.00 R	21+717.000	S.R. 196
RW6458	88.582 R	27.00 R	21+717.000	S.R. 196

PARCEL NO. 116 REQ'D R/W RW5116

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
RW5578	22.439 R	6.84 R	21+757.325	S.R. 196
	72.716	22.16	N 73°54'13.3" E	
RW5579	22.439 R	6.84 R	21+779.488	S.R. 196
	66.179	20.17	S 14°12'57.6" E	
RW6462	88.583 R	27.00 R	21+778.826	S.R. 196
	72.716	22.16	S 73°54'10.8" W	
RW6457	88.582 R	27.00 R	21+756.662	S.R. 196
	66.180	20.17	N 14°12'57.6" W	
RW5578	22.439 R	6.84 R	21+757.325	S.R. 196

REQD R/W = 4809.70 SF (446.84 m2)
REQD R/W = 0.110 ACRES (0.045 ha)
REMAINDER = +/- 0.245 ACRES (+/- .0.097 ha)

PARCEL NO. 116 REQ'D DRWY. EASM'T. RW6116

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
RW6463	88.582 R	27.00 R	21+761.000	S.R. 196
RW6464	88.583 R	27.00 R	21+771.500	S.R. 196
RW6465	98.425 R	30.00 R	21+771.500	S.R. 196
RW6466	98.425 R	30.00 R	21+761.000	S.R. 196
RW6463	88.582 R	27.00 R	21+761.000	S.R. 196

PARCEL NO. 117 REQ'D R/W RW5117

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
RW5579	22.439 R	6.84 R	21+779.488	S.R. 196
	859.254	261.90	N 73°54'10.7" E	
RW5580	22.439 R	6.84 R	22+041.390	S.R. 196

ARC LENGTH = 763.184 FEET(232.619 METERS)
CHORD BEAR = N 70°25'25.2" E
LNTH CHORD = 762.715 FEET(232.476 METERS)
RADIUS = 6283.583 FEET(1915.240 METERS)
DEGREE = 0° 54' 42''

RW5581	22.440 R	6.84 R	22+273.178	S.R. 196
	2047.115	623.96	N 66°56'39.0" E	
RW5582	22.443 R	6.84 R	22+897.140	S.R. 196
	82.854	25.25	S 0°26'39.0" W	
RW6478	98.425 R	30.00 R	22+887.070	S.R. 196
	154.428	47.07	S 66°56'38.7" W	
RW6479	98.425 R	30.00 R	22+840.000	S.R. 196
	262.651	80.06	S 69°05'30.0" W	
RW6481	88.583 R	27.00 R	22+760.000	S.R. 196
	1597.179	486.82	S 66°56'38.7" W	
RW6473	88.583 R	27.00 R	22+273.179	S.R. 196
	13.123	4.00	S 23°03'21.3" E	
RW6468	101.706 R	31.00 R	22+273.179	S.R. 196

ARC LENGTH = 772.811 FEET(235.553 METERS)
CHORD BEAR = S 70°25'24.8" W
LNTH CHORD = 772.336 FEET(235.408 METERS)
RADIUS = 6362.848 FEET(1939.400 METERS)
DEGREE = 0° 54' 1''

RW6469	101.706 R	31.00 R	22+041.391	S.R. 196
	267.030	81.39	S 73°54'10.8" W	
RW6471	101.706 R	31.00 R	21+960.000	S.R. 196
	13.123	4.00	N 16°05'49.2" W	
RW6470	88.583 R	27.00 R	21+960.000	S.R. 196
	594.401	181.17	S 73°54'10.8" W	
RW6462	88.583 R	27.00 R	21+778.826	S.R. 196
	66.179	20.17	N 14°12'57.6" W	
RW5579	22.439 R	6.84 R	21+779.488	S.R. 196

REQD R/W = 258566.98 SF (24021.75 m2)
REQD R/W = 5.936 ACRES (2.402 ha)
REMAINDER = +/- 53.628 ACRES (+/- 21.202 ha)

PARCEL NO. 117 REQ'D DRWY. EASM'T. RW6117

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
RW6474	101.706 R	31.00 R	22+150.000	S.R. 196

ARC LENGTH = 33.341 FEET(10.162 METERS)
CHORD BEAR = N 70°29'31.8" E
LNTH CHORD = 33.341 FEET(10.162 METERS)
RADIUS = 6362.304 FEET(1939.234 METERS)
DEGREE = 0° 54' 1''

RW6475	101.706 R	31.00 R	22+160.000	S.R. 196
RW6476	111.548 R	34.00 R	22+160.000	S.R. 196

ARC LENGTH = 33.393 FEET(10.178 METERS)
CHORD BEAR = S 70°29'31.8" W
LNTH CHORD = 33.393 FEET(10.178 METERS)
RADIUS = 6372.146 FEET(1942.234 METERS)
DEGREE = 0° 53' 56''

RW6477	111.548 R	34.00 R	22+150.000	S.R. 196
RW6474	101.706 R	31.00 R	22+150.000	S.R. 196

PARCEL NO. 118 REQ'D R/W RW5118

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
RW5531	77.561 L	23.64 L	21+517.845	S.R. 196
	14.302	4.36	N 15°52'21.2" W	
RW6451	91.863 L	28.00 L	21+517.863	S.R. 196
	269.479	82.14	N 73°54'10.8" E	
RW6480	91.863 L	28.00 L	21+600.000	S.R. 196
	223.953	68.26	N 72°24'09.9" E	
RW6482	97.727 L	29.79 L	21+668.238	S.R. 196
	20.452	6.23	S 6°29'52.0" E	
RW5548	77.561 L	23.64 L	21+667.198	S.R. 196
	490.001	149.35	S 73°54'11.0" W	
RW5531	77.561 L	23.64 L	21+517.845	S.R. 196

REQD R/W = 7678.44 SF (713.35 m2)
REQD R/W = 0.176 ACRES (0.071 ha)
REMAINDER = +/- 15.422 ACRES (+/- 6.097 ha)

PARCEL NO. 118 REQ'D DRWY. EASM'T. RW6118

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
RW6483	94.097 L	28.68 L	21+626.000	S.R. 196
RW6484	103.937 L	31.68 L	21+625.921	S.R. 196
RW6485	104.839 L	31.95 L	21+636.421	S.R. 196
RW6486	95.000 L	28.96 L	21+636.500	S.R. 196
RW6483	94.097 L	28.68 L	21+626.000	S.R. 196

PARCEL NO. 118 REQ'D DRWY. EASM'T. RW7118

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
RW6480	91.86 L	28.000 L	21+600.000	S.R. 196
KC12748	101.70 L	30.999 L	21+599.920	S.R. 196
KC12749	102.61 L	31.274 L	21+610.420	S.R. 196
KC12750	92.77 L	28.275 L	21+610.498	S.R. 196
RW6480	91.86 L	28.000 L	21+600.000	S.R. 196

Metric

PARCEL NO. 119 REQ'D R/W RW5119

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
RW5548	77.561 L	23.64 L	21+667.198	S.R. 196
	20.452	6.23	N 6°29'52.0" W	
RW6482	97.727 L	29.79 L	21+668.238	S.R. 196
	110.525	33.69	N 72°24'09.9" E	
RW6487	100.620 L	30.67 L	21+701.914	S.R. 196
	23.387	7.13	S 6°29'51.8" E	
RW5550	77.561 L	23.64 L	21+700.726	S.R. 196
	109.998	33.53	S 73°54'10.7" W	
RW5548	77.561 L	23.64 L	21+667.198	S.R. 196

REQD R/W = 2377.36 SF (220.86 m2)
REQD R/W = 0.055 ACRES (0.022 ha)
REMAINDER = +/- 3.126 ACRES (+/- 1.236 ha)

PARCEL NO. 119 REQ'D DRWY. EASM'T. RW6119

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
RW6488	99.769 L	30.41 L	21+692.000	S.R. 196
RW6489	109.608 L	33.41 L	21+691.921	S.R. 196
RW6490	110.510 L	33.68 L	21+702.424	S.R. 196
RW6487	100.620 L	30.67 L	21+701.914	S.R. 196
RW6488	99.769 L	30.41 L	21+692.000	S.R. 196

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 117 & 118		
06-15-05	REV DRWY EASEMT FOR PAR 117		
10-06-05	ADJ DRWY EASEMT FOR PAR 118		

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 81 OF 98