STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP 054-1(37)	47	66

Metric

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PARCEL 145 REQ'D R/W KC70135

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PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
P1175	48.656 L	14.83 L	15+624.678	SR 20
	113.775	34.68	S 68°46'31.4" W	
KC76188	39.677 R	12.09 R	1+050.000	WEBB GIN HOUSE RD.
	101.620	30.97	N 28°46'22.2" E	
KC76189	82.021 L	25.00 L	15+645.000	SR 20
	132.877	40.50	N 23°27'15.0" W	
KC70112	82.021 L	25.00 L	15+685.501	SR 20
	33.595	10.24	N 72°13'10.7" E	
P1176	48.591 L	14.81 L	15+684.489	SR 20
	196.228	59.81	S 23°26'05.9" E	
P1175	48.656 L	14.83 L	15+624.678	SR 20

REQD R/W = 9212.88 SF (855.91 m2)
REQD R/W = 0.211 ACRES (0.086 ha)
REMAINDER = + 1.102 ACRES + 0.446 ha + 4459.40 m2

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PARCEL 145 REQ'D DRWY. EASM'T. KC75100

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PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
KC76189	82.021 L	25.00 L	15+645.000	SR 20
KC75353	58.975 R	17.98 R	1+043.000	WEBB GIN HOUSE RD.
KC75354	124.672 L	38.00 L	15+667.000	SR 20
KC75355	82.021 L	25.00 L	15+667.000	SR 20
KC76189	82.021 L	25.00 L	15+645.000	SR 20

REQD EASMT AREA = 4517.95 SF (419.73 m2)

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PARCEL 146 REQ'D R/W KC70136

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PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
P1176	48.591 L	14.81 L	15+684.489	SR 20
	33.595	10.24	S 72°13'10.7" W	
KC70112	82.021 L	25.00 L	15+685.501	SR 20
	199.743	60.88	N 23°27'15.0" W	
KC70113	82.021 L	25.00 L	15+746.383	SR 20
	33.618	10.25	N 71°23'44.6" E	
P1182	48.524 L	14.79 L	15+745.517	SR 20
	200.222	61.03	S 23°26'05.9" E	
P1176	48.591 L	14.81 L	15+684.489	SR 20

REQD R/W = 6692.28 SF (621.74 m2)
REQD R/W = 0.154 ACRES (0.062 ha)
REMAINDER = + 1.243 ACRES + 0.503 ha + 5029.91 m2

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PARCEL 146 REQ'D DRWY. EASM'T. KC75101

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PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
KC75356	82.021 L	25.00 L	15+737.000	SR 20
KC75357	98.425 L	30.00 L	15+737.000	SR 20
KC75358	98.425 L	30.00 L	15+746.807	SR 20
KC70113	82.021 L	25.00 L	15+746.383	SR 20
KC75356	82.021 L	25.00 L	15+737.000	SR 20

REQD EASMT AREA = 516.39 SF (47.97 m2)

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PARCEL 147 REQ'D R/W KC70137

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PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
P1182	48.524 L	14.79 L	15+745.517	SR 20
	33.618	10.25	S 71°23'44.6" W	
KC70113	82.021 L	25.00 L	15+746.383	SR 20
	182.479	55.62	N 23°27'14.9" W	
KC76190	82.021 L	25.00 L	15+802.000	SR 20

ARC LENGTH = 17.553 FEET(5.350 METERS)
CHORD BEAR = N 23°21'43.7" W
LNTH CHORD = 17.553 FEET(5.350 METERS)
RADIUS = 5823.479 FEET(1775.000 METERS)

KC70114	82.021 L	25.00 L	15+807.275	SR 20
	34.988	10.66	N 70°37'54.0" E	
P1278	47.114 L	14.36 L	15+806.554	SR 20

ARC LENGTH = 127.656 FEET(38.910 METERS)
CHORD BEAR = S 22°49'23.3" E
LNTH CHORD = 127.654 FEET(38.909 METERS)
RADIUS = 5977.159 FEET(1821.842 METERS)

P1153	48.499 L	14.78 L	15+767.686	SR 20
	72.735	22.17	S 23°26'05.9" E	
P1182	48.524 L	14.79 L	15+745.517	SR 20

REQD R/W = 6772.73 SF (629.21 m2)
REQD R/W = 0.155 ACRES (0.063 ha)
REMAINDER = + 1.365 ACRES + 0.552 ha + 5524.18 m2

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PARCEL 148 REQ'D R/W KC70138

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PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
P1278	47.114 L	14.36 L	15+806.554	SR 20
	34.988	10.66	S 70°37'54.0" W	
KC70114	82.021 L	25.00 L	15+807.275	SR 20

ARC LENGTH = 239.594 FEET(73.028 METERS)
CHORD BEAR = N 22°05'49.7" W
LNTH CHORD = 239.577 FEET(73.023 METERS)
RADIUS = 5823.479 FEET(1775.000 METERS)

KC70115	82.021 L	25.00 L	15+879.274	SR 20
	39.311	11.98	N 70°43'17.7" E	
P1279	42.726 L	13.02 L	15+878.934	SR 20

ARC LENGTH = 239.364 FEET(72.958 METERS)
CHORD BEAR = S 21°03'50.6" E
LNTH CHORD = 239.348 FEET(72.953 METERS)
RADIUS = 5977.159 FEET(1821.842 METERS)

P1278	47.114 L	14.36 L	15+806.554	SR 20

REQD R/W = 8894.32 SF (826.31 m2)
REQD R/W = 0.204 ACRES (0.083 ha)
REMAINDER = + 1.110 ACRES + 0.449 ha + 4491.35 m2

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PARCEL 152 EASM'T. FOR CONSTR. OF SLOPES KC75099

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PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
KC75435	40.408 L	12.32 L	1+040.000	GATES MILL DR
P1021	40.044 L	12.21 L	1+029.488	GATES MILL DR
P1203	61.536 R	18.76 R	15+773.276	SR 20

ARC LENGTH = 279.773 FEET(85.275 METERS)
CHORD BEAR = N 21°53'22" W
LNTH CHORD = 279.746 FEET(85.267 METERS)
RADIUS = 5867.159 FEET(1788.314 METERS)
DEGREE = 0° 58' 35''

P1205	66.127 R	20.16 R	15+859.181	SR 20
KC76204	85.302 R	26.00 R	15+857.325	SR 20
KC75431	78.740 R	24.00 R	15+801.827	SR 20
KC75432	78.740 R	24.00 R	15+775.000	SR 20
KC75433	55.774 L	17.00 L	1+032.000	GATES MILL DR
KC75434	55.774 L	17.00 L	1+040.000	GATES MILL DR
KC75435	40.408 L	12.32 L	1+040.000	GATES MILL DR

REQD EASMT AREA = 6054.45 SF (562.48 m2)

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PARCEL 201 REQ'D DRWY. EASM'T. KC75127

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PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
KC75436	37.317 L	11.37 L	1+067.00	GATES MILL DR
P1020	39.547 L	12.05 L	1+058.70	GATES MILL DR
KC75438	52.493 L	16.00 L	1+058.64	GATES MILL DR
KC75437	49.212 L	15.00 L	1+067.00	GATES MILL DR
KC75436	37.317 L	11.37 L	1+067.00	GATES MILL DR

REQD EASMT AREA = 339.07 SF (31.50 m2)

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE — REQ'D
CONSTRUCTION LIMITS
EASEMENT FOR CONSTRUCTION & 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
EXISTING R/W LINE — EXST.

DATE	REVISIONS	DATE	REVISIONS

LAND LOT NO.
LAND DISTRICT 5th
GMD

GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
PROJECT STP-054-1(37)
COUNTY GWINNETT
DATE 6/09/03 DWG NO. R-47