**********
PARCEL 44 REQ'D R/W KC7
**********

| PNT | OFFSET/ DIST | | STATION/ BEARING | ALIGNMENT |
|---|---|---|---|---|
| KC53525 | 89.00 | L | 618+81.00 | US 278 SR 12/142 |
| | 36.76 | | N 33°47'55.6" E | |
| KC53526 | 45.00 | L | 51+20.00 | CR 754 |
| | 180.00 | | N 0°37'44.9" E | |
| KC53527 | 45.00 | L | 53+00.00 | CR 754 |
| | 53.54 | | N 21°35'09.5" E | |
| KC53528 | 25.85 | L | 53+50.00 | CR 754 |
| | 260.91 | | S 0°26'24.7" W | |
| SVX03037 | 89.00 | L | 619+21.12 | US 278 SR 12/142 |
| | 40.12 | | N 89°10'20.4" W | |
| KC53525 | 89.00 | L | 618+81.00 | US 278 SR 12/142 |

REQD R/W = 4939.45 SF
REQD R/W = 0.113 ACRES
REMAINDER = +/- 5.4 ACRES

**********
PARCEL 45 REQ'D R/W KC6
**********

| PNT | OFFSET/ DIST | | STATION/ BEARING | ALIGNMENT |
|---|---|---|---|---|
| SVX03039 | 89.00 | L | 619+71.13 | US 278 SR 12/142 |
| | 261.09 | | N 0°26'16.6" E | |
| KC51282 | 24.14 | R | 53+50.00 | CR 754 |
| | 54.18 | | S 22°01'00.3" E | |
| KC51283 | 45.00 | R | 53+00.00 | CR 754 |
| | 180.00 | | S 0°37'44.9" W | |
| KC51284 | 45.00 | R | 51+20.00 | CR 754 |
| | 34.76 | | S 42°49'02.5" E | |
| KC53522 | 95.00 | L | 620+15.00 | US 278 SR 12/142 |
| | 185.00 | | S 89°10'18.1" E | |
| KC53523 | 95.00 | L | 622+00.00 | US 278 SR 12/142 |
| | 6.00 | | S 0°49'41.9" W | |
| KC53524 | 89.00 | L | 622+00.00 | US 278 SR 12/142 |
| | 228.87 | | N 89°10'17.6" W | |
| SVX03039 | 89.00 | L | 619+71.13 | US 278 SR 12/142 |

REQD R/W = 6365.72 SF
REQD R/W = 0.146 ACRES
REMAINDER = +/- 1.8 ACRES

**********
PARCEL 46 REQ'D R/W KC86
**********

| PNT | OFFSET/ DIST | | STATION/ BEARING | ALIGNMENT |
|---|---|---|---|---|
| KC53622 | 109.29 | R | 405+12.62 | SR 142 |
| | 80.92 | | N 50°18'19.8" W | |
| KC53623 | 138.66 | R | 404+50.00 | SR 142 |
| | 83.61 | | S 54°26'13.4" E | |
| SVX03204 | 102.79 | R | 405+13.01 | SR 142 |
| | 6.51 | | S 62°01'36.0" W | |
| KC53622 | 109.29 | R | 405+12.62 | SR 142 |

REQD R/W = 243.74 SF
REQD R/W = 0.006 ACRES
REMAINDER = +/- 16 ACRES

**********
PARCEL 46 REQ'D DRWY. EASM'T. KC55
**********

| PNT | OFFSET | | STATION | ALIGNMENT |
|---|---|---|---|---|
| KC53452 | 101.00 | R | 619+15.50 | US 278 SR 12/142 |
| SVX03090 | 101.00 | R | 622+98.01 | US 278 SR 12/142 |

ARC LENGTH = 202.830
CHORD BEAR = S 59°05'27.5" E
LNTH CHORD = 202.401
RADIUS = 900.000
DEGREE = 6° 21' 58''

| | | | | |
|---|---|---|---|---|
| SVXC215 | 202.45 | R | 624+73.15 | US 278 SR 12/142 |
| KC53460 | 367.82 | R | 627+12.09 | US 278 SR 12/142 |
| KC53459 | 397.14 | R | 626+95.21 | US 278 SR 12/142 |
| KC53458 | 381.07 | R | 625+65.77 | US 278 SR 12/142 |
| KC53457 | 346.00 | R | 625+54.00 | US 278 SR 12/142 |
| KC53456 | 211.00 | R | 623+60.00 | US 278 SR 12/142 |
| KC53455 | 182.00 | R | 622+65.00 | US 278 SR 12/142 |
| KC53454 | 172.00 | R | 619+72.00 | US 278 SR 12/142 |
| KC53453 | 140.00 | R | 619+15.50 | US 278 SR 12/142 |
| KC53452 | 101.00 | R | 619+15.50 | US 278 SR 12/142 |

**********
PARCEL 47 REQ'D R/W KC76
**********

| PNT | OFFSET/ DIST | | STATION/ BEARING | ALIGNMENT |
|---|---|---|---|---|
| SVX03046 | 54.00 | L | 626+17.89 | US 278 SR 12/142 |
| | 35.00 | | N 0°49'41.9" E | |
| SVX03045 | 89.00 | L | 626+17.89 | US 278 SR 12/142 |
| | 232.11 | | S 89°10'17.8" E | |
| KC53517 | 89.00 | L | 628+50.00 | US 278 SR 12/142 |
| | 76.06 | | N 45°08'20.3" E | |
| KC53518 | 53.75 | L | 701+45.69 | CR 105 |

ARC LENGTH = 178.888
CHORD BEAR = N 7°28'07.4" W
LNTH CHORD = 176.891
RADIUS = 345.000
DEGREE = 16° 36' 26''

| | | | | |
|---|---|---|---|---|
| KC53519 | 24.67 | L | 703+43.00 | CR 105 |

ARC LENGTH = 204.316
CHORD BEAR = S 15°48'12.0" E
LNTH CHORD = 201.659
RADIUS = 365.000
DEGREE = 15° 41' 50''

| | | | | |
|---|---|---|---|---|
| SVX03109 | 125.25 | L | 629+35.33 | US 278 SR 12/142 |
| | 71.25 | | S 0°14'10.2" W | |
| SVX03047 | 54.00 | L | 629+36.06 | US 278 SR 12/142 |
| | 318.18 | | N 89°10'18.1" W | |
| SVX03046 | 54.00 | L | 626+17.89 | US 278 SR 12/142 |

REQD R/W = 17180.14 SF
REQD R/W = 0.394 ACRES
REMAINDER = +/- 9.6 ACRES

**********
PARCEL 47 REQ'D EASM'T. KC77
**********

| PNT | OFFSET | | STATION | ALIGNMENT |
|---|---|---|---|---|
| KC53517 | 89.00 | L | 628+50.00 | US 278 SR 12/142 |
| KC53516 | 89.00 | L | 628+43.00 | US 278 SR 12/142 |
| KC53520 | 58.42 | L | 701+48.59 | CR 105 |

ARC LENGTH = 205.055
CHORD BEAR = N 10°11'54.8" W
LNTH CHORD = 201.970
RADIUS = 340.500
DEGREE = 16° 49' 37''

| | | | | |
|---|---|---|---|---|
| KC53521 | 24.69 | L | 703+76.31 | CR 105 |

ARC LENGTH = 31.117
CHORD BEAR = S 34°15'26.2" E
LNTH CHORD = 31.108
RADIUS = 365.000
DEGREE = 15° 41' 50''

| | | | | |
|---|---|---|---|---|
| KC53519 | 24.67 | L | 703+43.00 | CR 105 |

ARC LENGTH = 178.888
CHORD BEAR = S 7°28'07.4" E
LNTH CHORD = 176.891
RADIUS = 345.000
DEGREE = 16° 36' 26''

| | | | | |
|---|---|---|---|---|
| KC53518 | 53.75 | L | 701+45.69 | CR 105 |
| KC53517 | 89.00 | L | 628+50.00 | US 278 SR 12/142 |

REQD EASMT AREA = 1357.12 SF

**********
PARCEL 48 REQ'D R/W KC56
**********

| PNT | OFFSET/ DIST | | STATION/ BEARING | ALIGNMENT |
|---|---|---|---|---|
| SVX03096 | 6.00 | R | 626+17.89 | US 278 SR12/142 |
| | 849.18 | | S 89°10'18.1" E | |
| SVX03094 | 2.54 | L | 634+70.33 | US 278 SR 12 |

ARC LENGTH = 320.625
CHORD BEAR = N 83°01'57.5" E
LNTH CHORD = 319.636
RADIUS = 1178.249
DEGREE = 4° 51' 46''

| | | | | |
|---|---|---|---|---|
| SVX03254 | 16.65 | R | 637+88.28 | US 278 SR 12 |
| | 141.55 | | S 55°58'19.8" W | |
| KC51183 | 63.74 | R | 636+59.03 | US 278 SR 12 |

ARC LENGTH = 136.442
CHORD BEAR = S 81°01'24.5" W
LNTH CHORD = 136.376
RADIUS = 1262.550
DEGREE = 4° 32' 17''

| | | | | |
|---|---|---|---|---|
| KC53462 | 65.00 | R | 635+29.54 | US 278 SR 12 |
| | 409.54 | | S 84°38'36.9" W | |
| KC53463 | 65.00 | R | 631+20.00 | US 278 SR 12 |
| | 134.54 | | S 36°42'20.1" W | |
| KC53464 | 90.00 | L | 402+44.00 | SR 142 |
| | 48.94 | | S 11°12'52.0" E | |
| KC53465 | 90.00 | L | 402+92.94 | SR 142 |

ARC LENGTH = 174.227
CHORD BEAR = S 16°32'45.5" E
LNTH CHORD = 173.448
RADIUS = 531.345
DEGREE = 10° 46' 59''

| | | | | |
|---|---|---|---|---|
| KC53466 | 77.07 | L | 404+94.56 | SR 142 |
| | 77.80 | | S 56°28'55.4" W | |
| SVX03260 | 0.62 | R | 404+98.91 | SR 142 |
| | 519.69 | | N 54°26'17.4" W | |
| SVX03093 | 181.09 | R | 626+17.89 | US 278 SR12/142 |
| | 175.09 | | N 0°49'41.9" E | |
| SVX03096 | 6.00 | R | 626+17.89 | US 278 SR12/142 |

REQD R/W = 203037.90 SF
REQD R/W = 4.661 ACRES
REMAINDER = +/- 13 ACRES

**********
PARCEL 52 REQ'D EASM'T. KC74
**********

| PNT | OFFSET | | STATION | ALIGNMENT |
|---|---|---|---|---|
| KC53508 | 51.70 | R | 701+52.22 | CR 105 |
| KC53511 | 26.65 | R | 702+04.67 | CR 105 |
| KC53512 | 26.41 | R | 702+20.64 | CR 105 |
| KC53513 | 56.15 | R | 701+54.22 | CR 105 |
| KC53508 | 51.70 | R | 701+52.22 | CR 105 |

REQD EASMT AREA = 359.04 SF

**********
PARCEL 52 REQ'D R/W KC73
**********

| PNT | OFFSET/ DIST | | STATION/ BEARING | ALIGNMENT |
|---|---|---|---|---|
| SVX03271 | 27.80 | R | 701+43.74 | CR 105 |

ARC LENGTH = 65.354
CHORD BEAR = N 6°53'31.1" W
LNTH CHORD = 65.286
RADIUS = 415.000
DEGREE = 13° 48' 22''

| | | | | |
|---|---|---|---|---|
| KC53511 | 26.65 | R | 702+04.67 | CR 105 |
| | 63.05 | | S 29°53'03.8" E | |
| KC53508 | 51.70 | R | 701+52.22 | CR 105 |
| | 25.67 | | S 66°42'19.3" W | |
| SVX03271 | 27.80 | R | 701+43.74 | CR 105 |

REQD R/W = 747.90 SF
REQD R/W = 0.017 ACRES
REMAINDER = +/- 1.0 ACRES

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 |
|---|---|---|---|
| 07-03-14 | ADDED DESCRIPTION FOR PARCEL 46 CHAIN KC 86 | | |

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP

PROJECT NO: 231630 & 231635
COUNTY: NEWTON
LAND LOT NO: 215, 219
LAND DISTRICT: 9
GMD 420
DATE 12-03-13 SH 022 OF 027

DRAWING No. 060-022

1/5/2009