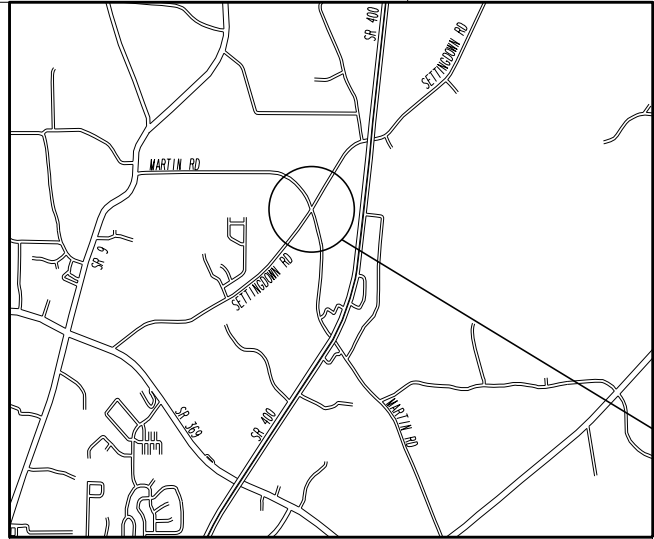




SITE  
LOCATION

LOCATION SKETCH

THIS PROJECT IS 100% IN  
FORSYTH COUNTY AND IS  
100% IN CONG.DIST.NO. 9.

PROJECT DESIGNATION:  
DESIGNED IN ENGLISH UNITS.

THIS PROJECT HAS BEEN PREPARED  
USING THE HORIZONTAL GEORGIA  
COORDINATE SYSTEM OF 1984 (NAD  
1983)/94 WEST ZONE,AND THE NORTH  
AMERICAN VERTICAL DATUM (NAVD)  
OF 1988.

SPEED DESIGN  
SETTINGDOWN RD      40 MPH  
MARTIN RD            40 MPH

CONVENTIONAL SIGNS

|                                    |     |
|------------------------------------|-----|
| STATE OR COUNTY LINE .....         | --- |
| CITY LIMIT LINE .....              | --- |
| LAND LOT LINE .....                | --- |
| PROPERTY LINE .....                | --- |
| SURVEY OR BASE LINE .....          | --- |
| RIGHT OF WAY LINE .....            | --- |
| EXISTING .....                     | --- |
| REQUIRED .....                     | --- |
| LIMIT OF ACCESS .....              | --- |
| R/W & LIMIT OF ACCESS .....        | --- |
| R/W MARKERS .....                  | --- |
| FENCE .....                        | --- |
| RAILROAD .....                     | --- |
| POWER LINE .....                   | --- |
| TELEPHONE LINE .....               | --- |
| POWER POLES .....                  | --- |
| TELEPHONE OR TELEGRAPH POLES ..... | --- |

LENGTH OF PROJECT

MILES

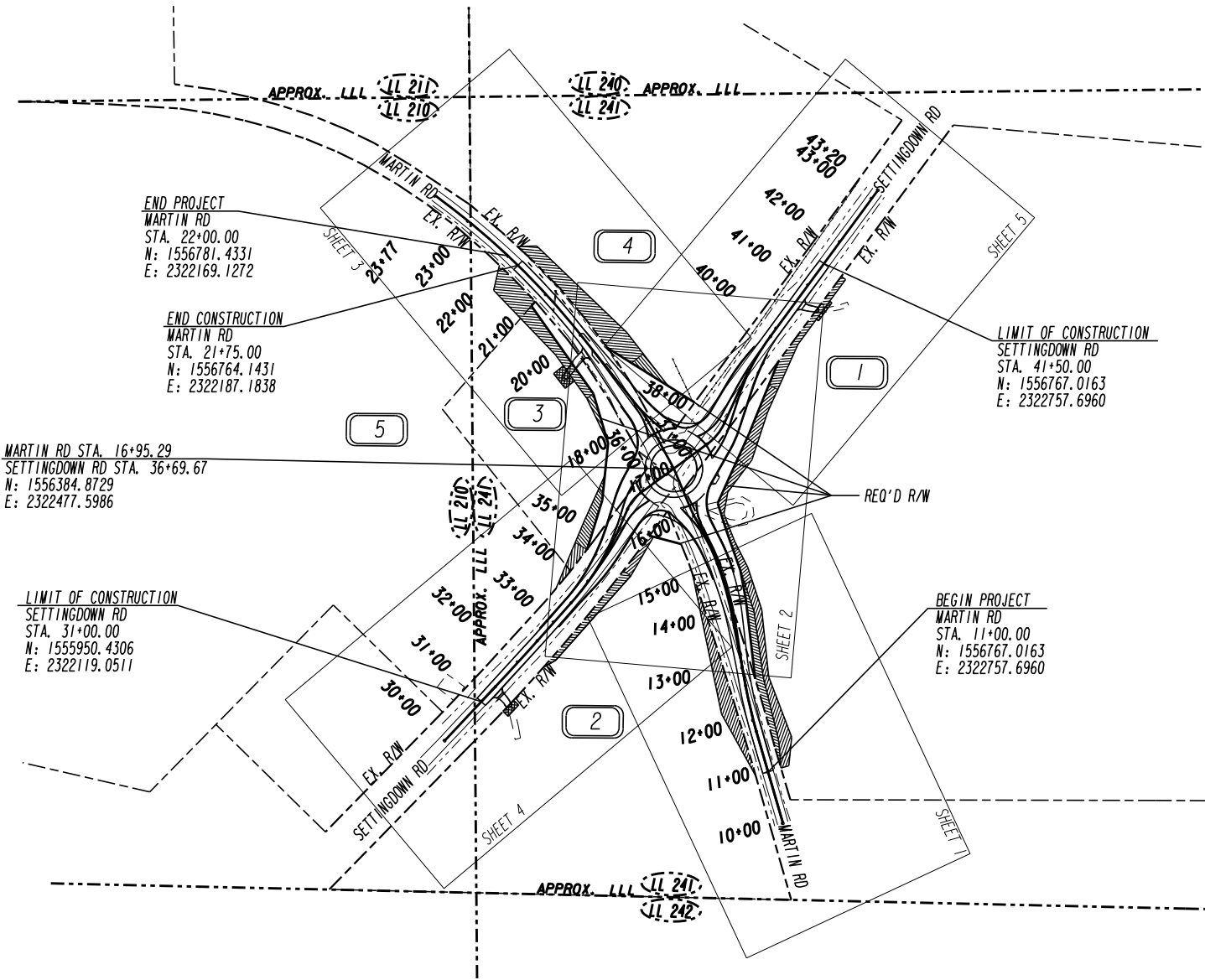
NET LENGTH OF ROADWAY

0.346

THE DATA,TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANYWAY  
INDICATED THEREBY,WHETHER BY DRAWINGS OR NOTES,OR IN ANY OTHER MANNER,ARE BASED UPON  
FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS.HOWEVER,THE  
SAME ARE SHOWN AS INFORMATION ONLY,ARE NOT GUARANTEED,AND DO NOT BIND THE FORSYTH  
COUNTY DEVELOPMENT & ENGINEERING DEPARTMENT IN ANY WAY.THE ATTENTION OF BIDDER IS  
SPECIFICALLY DIRECTED TO SUBSECTIONS 102.04,102.05,AND 104.03 OF THE SPECIFICATIONS.

# FORSYTH COUNTY TRANSPORTATION & ENGINEERING DEPARTMENT

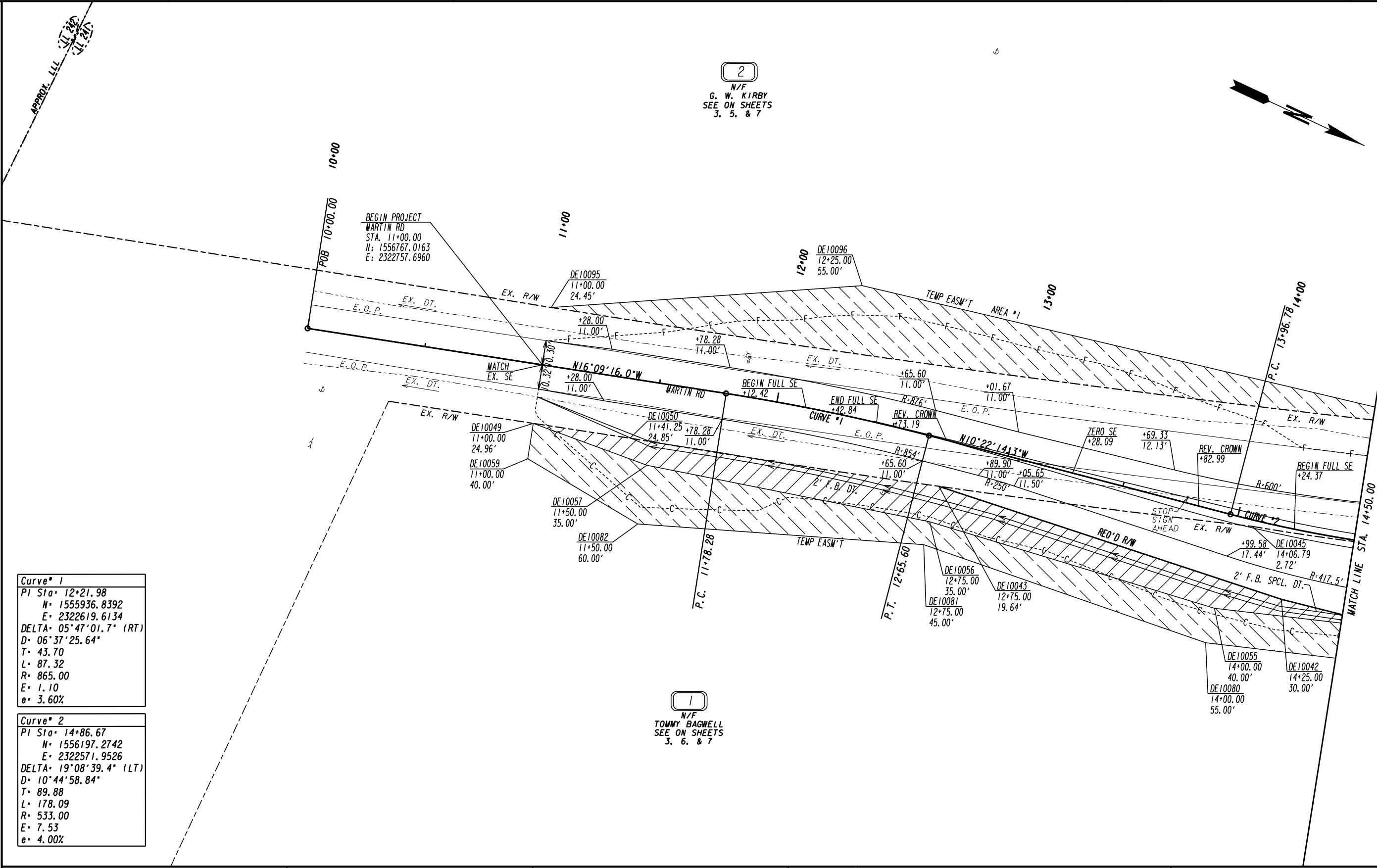
## PROPOSED RIGHT OF WAY PLAN FOR INTERSECTION IMPROVEMENT MARTIN ROAD @ SETTINGDOWN ROAD



PLANS PREPARED BY: \_\_\_\_\_

|                 |  |
|-----------------|--|
| PLANS COMPLETED |  |
| REVISIONS       |  |
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Curve # 1  
PI Sta= 12+21.98  
N= 1555936.8392  
E= 2322619.6134  
DELTA= 05°47'01.7" (RT)  
D= 06°37'25.64"  
T= 43.70  
L= 87.32  
R= 865.00  
E= 1.10  
e= 3.60%

Curve # 2  
PI Sta= 14+86.67  
N= 1556197.2742  
E= 2322571.9526  
DELTA= 19°08'39.4" (LT)  
D= 10°44'58.84"  
T= 89.88  
L= 178.09  
R= 533.00  
E= 7.53  
e= 4.00%

1  
N/F  
TOMMY BAGWELL  
SEE ON SHEETS  
3, 6, & 7

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

PLANS PREPARED AND SUBMITTED BY:  
Branch Offices  
O 65 Aberdeen Drive  
Glasgow, KY 42041  
(270) 651-7220  
O 1634 White Circle, Suite 101  
Marietta, GA 30066  
(770) 421-8422  
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Louisville, KY 40223  
(502) 245-3813  
AMERICAN ENGINEERS, INC.  
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DESIGN CONSULTANT  
PROFESSIONAL ENGINEERING

SCALE IN FEET  
0 20 40 80

| DATE | REVISIONS |
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FORSYTH COUNTY  
ENGINEERING DEPARTMENT  
**RIGHT OF WAY MAP**  
PROJECT NO:  
COUNTY: FORSYTH  
LAND LOT NO: 241  
GMD 1437  
DATE: 12/08/15 SHEET 2 OF 8

Curve\* 8  
PI Sta+ 34+33.15  
N= 1556197.5684  
E= 2322342.4429  
DELTA= 17°56'56.6" (LT)  
D= 10°44'58.84"  
T= 84.18  
L= 166.97  
R= 533.00  
E= 6.61  
e= 4.00%

Curve\* 9  
PI Sta+ 35+74.20  
N= 1556327.9203  
E= 2322399.8283  
DELTA= 30°01'23.7" (RT)  
D= 76°23'39.74"  
T= 20.11  
L= 39.30  
R= 75.00  
E= 2.65  
e=

Curve\* 2  
PI Sta+ 14+86.67  
N= 1556197.2742  
E= 2322571.9526  
DELTA= 19°08'39.4" (LT)  
D= 10°44'58.84"  
T= 89.88  
L= 178.09  
R= 533.00  
E= 7.53  
e= 4.00%

Curve\* 3  
PI Sta+ 16+03.87  
N= 1556300.7250  
E= 2322513.3875  
DELTA= 06°28'27.8" (RT)  
D= 38°11'49.87"  
T= 8.48  
L= 16.95  
R= 150.00  
E= 0.24  
e=

Curve\* 4  
PI Sta+ 16+97.18  
N= 1556384.8729  
E= 2322477.5986  
DELTA= 05°19'51.3" (LT)

Curve\* 5  
PI Sta+ 18+08.29  
N= 1556484.2967  
E= 2322423.9044  
DELTA= 10°11'02.7" (LT)  
D= 22°55'05.92"  
T= 22.28  
L= 44.44  
R= 250.00  
E= 0.99  
e=

Curve\* 10  
PI Sta+ 37+73.29  
N= 1556446.0979  
E= 2322561.2029  
DELTA= 29°18'41.0" (LT)  
D= 57°17'44.81"  
T= 26.15  
L= 51.16  
R= 100.00  
E= 3.36  
e=

Curve\* 11  
PI Sta+ 39+26.82  
N= 1556586.8755  
E= 2322625.2776  
DELTA= 11°50'46.9" (RT)  
D= 10°44'58.84"  
T= 55.30  
L= 110.20  
R= 533.00  
E= 2.86  
e= 4.00%

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

---P---  
---C---F---  
[Hatched Box]  
[Hatched Box]  
[Hatched Box]

PLANS PREPARED AND SUBMITTED BY:

**AEI**  
AMERICAN ENGINEERS, INC.  
DESIGN CONSULTANT

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PROFESSIONAL ENGINEERING

SCALE IN FEET

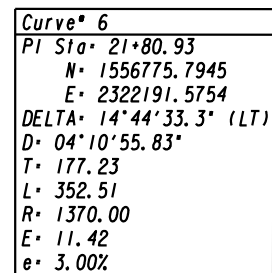
0 20 40 60 80

| DATE       | REVISIONS |
|------------|-----------|
| 11/20/2015 | PARCEL #1 |
|            |           |
|            |           |
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FORSYTH COUNTY  
ENGINEERING DEPARTMENT

**RIGHT OF WAY MAP**

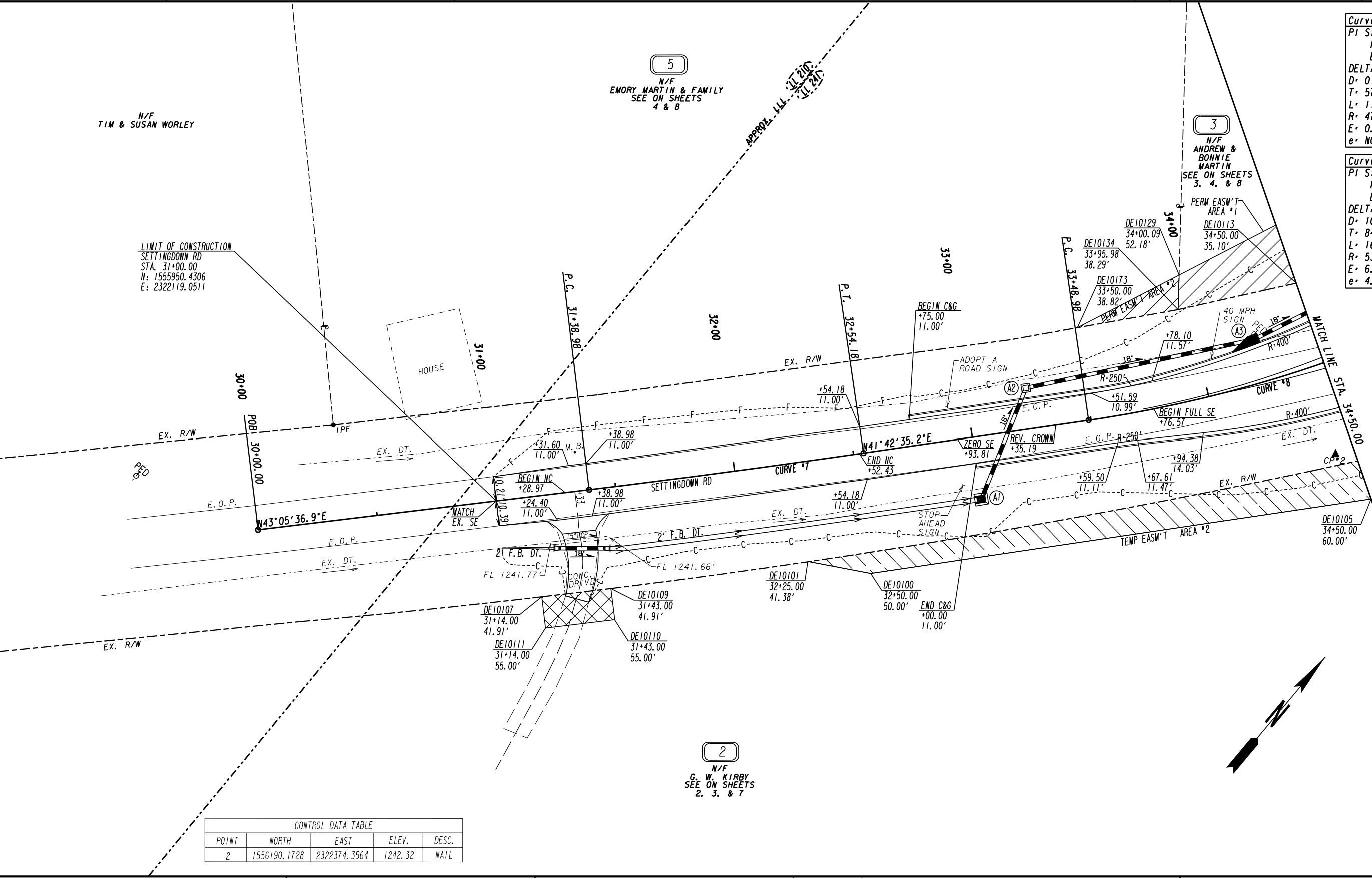
PROJECT NO:  
COUNTY: FORSYTH  
LAND LOT NO: 241  
GMD 1437  
DATE: 12/08/15 SHEET 3 OF 8



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**PROFESSIONAL ENGINEERING**

PROJECT NO:  
COUNTY: FORSYTH  
LAND LOT NO: 210 & 241  
GMD 1437  
DATE: 12/08/15 SHEET 4 OF 8



|                         |
|-------------------------|
| Curve* 7                |
| PI Sta* 31+96.58        |
| N* 1556020.9573         |
| E* 2322185.0340         |
| DELTA* 01°23'01.7" (LT) |
| D* 01°12'04.21"         |
| T* 57.60                |
| L* 115.20               |
| R* 4770.00              |
| E* 0.35                 |
| e* NC                   |

|                         |
|-------------------------|
| Curve* 8                |
| PI Sta* 34+33.15        |
| N* 1556197.5684         |
| E* 2322342.4429         |
| DELTA* 17°56'56.6" (LT) |
| D* 10°44'58.84"         |
| T* 84.18                |
| L* 166.97               |
| R* 533.00               |
| E* 6.61                 |
| e* 4.00%                |

| CONTROL DATA TABLE |              |              |         |       |
|--------------------|--------------|--------------|---------|-------|
| POINT              | NORTH        | EAST         | ELEV.   | DESC. |
| 2                  | 1556190.1728 | 2322374.3564 | 1242.32 | NAIL  |

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

PLANS PREPARED AND SUBMITTED BY:

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1634 White Circle, Suite 101  
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| DATE | REVISIONS |
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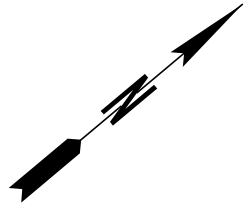
FORSYTH COUNTY  
ENGINEERING DEPARTMENT

PROJECT NO:  
COUNTY: FORSYTH  
LAND LOT NO: 210 & 241  
GMD 1437  
DATE: 12/08/15 SHEET 5 OF 8

01/26/2015

GPLN

MATCH LINE STA. 39+00.00



4  
N/F  
EMORY MARTIN & FAMILY  
SEE ON SHEETS  
3, 4, & 8

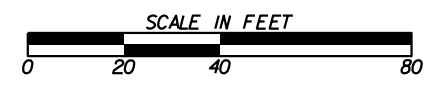
LIMIT OF CONSTRUCTION  
SETTINGDOWN RD  
STA. 41+50.00  
N: 1556767.0163  
E: 2322757.6960

Curve # 11  
PI Sta= 39+26.82  
N= 1556586.8755  
E= 2322625.2776  
DELTA= 11°50'46.9" (RT)  
D= 10°44'58.84"  
T= 55.30  
L= 110.20  
R= 533.00  
E= 2.86  
e= 4.00%

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

PLANS PREPARED AND SUBMITTED BY:  
  
2500 Nelson Miller Parkway  
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AMERICAN ENGINEERS, INC.  
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| DATE | REVISIONS |
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FORSYTH COUNTY  
ENGINEERING DEPARTMENT

PROJECT NO:  
COUNTY: FORSYTH  
LAND LOT NO: 241  
GMD 1437  
DATE: 12/08/15 SHEET 6 OF 8



\*\*\*\*\*

PARCEL #1 TOMMY BAGWELL      REQ'D R/W    DE3

\*\*\*\*\*

| PNT                          | OFFSET/<br>DIST | STATION/<br>BEARING | ALIGNMENT        |
|------------------------------|-----------------|---------------------|------------------|
| DE10043                      | 19.64 R         | 12+75.00            | Martin Road      |
| ARC LENGTH = 132.94          |                 |                     |                  |
| CHORD BEAR = N 17°43'32.9" W |                 |                     |                  |
| LNTH CHORD = 132.94          |                 |                     |                  |
| RADIUS = 4768.03             |                 |                     |                  |
| DEGREE = 1°12'06.0"          |                 |                     |                  |
| DE10045                      | 2.72 R          | 14+06.79            | Martin Road      |
| ARC LENGTH = 246.08          |                 |                     |                  |
| CHORD BEAR = N 22°04'09.3" W |                 |                     |                  |
| LNTH CHORD = 245.51          |                 |                     |                  |
| RADIUS = 1046.07             |                 |                     |                  |
| DEGREE = 5°28'38.1"          |                 |                     |                  |
| DE10047                      | 2.62 R          | 16+52.76            | Martin Road      |
| 295.54      N 36°29'33.1" E  |                 |                     |                  |
| DE10037                      | 38.61 R         | 39+50.00            | Settingdown Road |
| 144.18      S 22°04'09.9" W  |                 |                     |                  |
| DE10038                      | 50.00 R         | 38+00.00            | Settingdown Road |
| 142.67      S 24°16'15.6" W  |                 |                     |                  |
| DE10039                      | 50.00 R         | 16+00.00            | Martin Road      |
| 51.44      S 17°32'28.6" E   |                 |                     |                  |
| DE10040                      | 40.00 R         | 15+50.00            | Martin Road      |
| 80.37      S 19°15'06.3" E   |                 |                     |                  |
| DE10041                      | 35.00 R         | 14+75.00            | Martin Road      |
| 53.26      S 10°42'39.3" E   |                 |                     |                  |
| DE10042                      | 30.00 R         | 14+25.00            | Martin Road      |
| 151.88      S 6°45'32.7" E   |                 |                     |                  |
| DE10043                      | 19.64 R         | 12+75.00            | Martin Road      |
| REQD R/W = 19868.37 SF       |                 |                     |                  |
| REQD R/W = 0.456 ACRES       |                 |                     |                  |
| REMAINDER = +/- 24.441 ACRES |                 |                     |                  |

\*\*\*\*\*

PARCEL #1 TOMMY BAGWELL      REQ'D PERM. EASM'T.    DE4

\*\*\*\*\*

| PNT                          | OFFSET/<br>DIST | STATION/<br>BEARING | ALIGNMENT   |
|------------------------------|-----------------|---------------------|-------------|
| DE10049                      | 24.96 R         | 11+00.00            | Martin Road |
| 41.25      N 16°17'56.9" W   |                 |                     |             |
| DE10050                      | 24.85 R         | 11+41.25            | Martin Road |
| ARC LENGTH = 131.58          |                 |                     |             |
| CHORD BEAR = N 16°08'11.4" W |                 |                     |             |
| LNTH CHORD = 131.58          |                 |                     |             |
| RADIUS = 4768.03             |                 |                     |             |
| DEGREE = 1°12'06.0"          |                 |                     |             |
| DE10043                      | 19.64 R         | 12+75.00            | Martin Road |
| 151.88      N 6°45'32.7" W   |                 |                     |             |
| DE10042                      | 30.00 R         | 14+25.00            | Martin Road |
| 53.26      N 10°42'39.3" W   |                 |                     |             |
| DE10041                      | 35.00 R         | 14+75.00            | Martin Road |
| 80.37      S 18°18'21.0" E   |                 |                     |             |
| DE10055                      | 40.00 R         | 14+00.00            | Martin Road |
| 125.34      S 8°05'21.1" E   |                 |                     |             |
| DE10056                      | 35.00 R         | 12+75.00            | Martin Road |
| 121.39      S 13°42'44.2" E  |                 |                     |             |
| DE10057                      | 35.00 R         | 11+50.00            | Martin Road |
| 51.00      S 4°47'53.1" E    |                 |                     |             |
| DE10049                      | 24.96 R         | 11+00.00            | Martin Road |
| REQD EASMT = 3954.92 SF      |                 |                     |             |
| REQD EASMT = 0.091 ACRES     |                 |                     |             |

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PARCEL #1 TOMMY BAGWELL      REQ'D TEMP. EASM'T.    DE5

\*\*\*\*\*

| PNT                           | OFFSET/<br>DIST | STATION/<br>BEARING | ALIGNMENT        |
|-------------------------------|-----------------|---------------------|------------------|
| DE10049                       | 24.96 R         | 11+00.00            | Martin Road      |
| DE10057                       | 35.00 R         | 11+50.00            | Martin Road      |
| DE10056                       | 35.00 R         | 12+75.00            | Martin Road      |
| DE10055                       | 40.00 R         | 14+00.00            | Martin Road      |
| DE10041                       | 35.00 R         | 14+75.00            | Martin Road      |
| DE10040                       | 40.00 R         | 15+50.00            | Martin Road      |
| DE10039                       | 50.00 R         | 16+00.00            | Martin Road      |
| DE10038                       | 50.00 R         | 38+00.00            | Settingdown Road |
| DE10037                       | 38.61 R         | 39+50.00            | Settingdown Road |
| DE10069                       | 40.08 R         | 41+50.00            | Settingdown Road |
| DE10070                       | 50.00 R         | 41+50.00            | Settingdown Road |
| DE10073                       | 50.00 R         | 40+00.00            | Settingdown Road |
| DE10074                       | 65.00 R         | 38+50.00            | Settingdown Road |
| DE10075                       | 80.00 R         | 37+75.00            | Settingdown Road |
| DE10076                       | 95.00 R         | 37+25.00            | Settingdown Road |
| DE10077                       | 50.00 R         | 15+75.00            | Martin Road      |
| DE10078                       | 45.00 R         | 15+25.00            | Martin Road      |
| DE10079                       | 50.00 R         | 14+75.00            | Martin Road      |
| DE10080                       | 55.00 R         | 14+00.00            | Martin Road      |
| DE10081                       | 45.00 R         | 12+75.00            | Martin Road      |
| DE10082                       | 60.00 R         | 11+50.00            | Martin Road      |
| DE10059                       | 40.00 R         | 11+00.00            | Martin Road      |
| DE10049                       | 24.96 R         | 11+00.00            | Martin Road      |
| REQD EASMT AREA = 14493.10 SF |                 |                     |                  |

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PARCEL #1 TOMMY BAGWELL      REQ'D DRWY. EASM'T.    DE6

\*\*\*\*\*

| PNT     | OFFSET/<br>DIST | STATION/<br>BEARING | ALIGNMENT        |
|---------|-----------------|---------------------|------------------|
| DE10072 | 50.00 R         | 40+58.00            | Settingdown Road |
| DE10071 | 50.00 R         | 41+00.00            | Settingdown Road |
| DE10084 | 55.00 R         | 41+00.00            | Settingdown Road |
| DE10085 | 55.00 R         | 40+58.00            | Settingdown Road |
| DE10072 | 50.00 R         | 40+58.00            | Settingdown Road |

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PARCEL #2 G. W. KIRBY      REQ'D R/W    DE7

\*\*\*\*\*

| PNT                          | OFFSET/<br>DIST | STATION/<br>BEARING | ALIGNMENT        |
|------------------------------|-----------------|---------------------|------------------|
| DE10089                      | 47.08 L         | 15+65.00            | Martin Road      |
| 60.37      N 75°20'06.3" W   |                 |                     |                  |
| DE10091                      | 57.54 R         | 35+25.00            | Settingdown Road |
| ARC LENGTH = 56.98           |                 |                     |                  |
| CHORD BEAR = N 35°53'18.5" E |                 |                     |                  |
| LNTH CHORD = 56.97           |                 |                     |                  |
| RADIUS = 3505.39             |                 |                     |                  |
| DEGREE = 1°38'04.2"          |                 |                     |                  |
| DE10093                      | 41.53 L         | 16+27.10            | Martin Road      |
| 66.33      S 22°08'27.5" E   |                 |                     |                  |
| DE10089                      | 47.08 L         | 15+65.00            | Martin Road      |
| REQD R/W = 1598.63 SF        |                 |                     |                  |
| REQD R/W = 0.037 ACRES       |                 |                     |                  |
| REMAINDER = +/- 6.909 ACRES  |                 |                     |                  |

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PARCEL #2 G. W. KIRBY      REQ'D TEMP. EASM'T. AREA #1    DE8

\*\*\*\*\*

| PNT                          | OFFSET/<br>DIST | STATION/<br>BEARING | ALIGNMENT   |
|------------------------------|-----------------|---------------------|-------------|
| DE10095                      | 24.45 L         | 11+00.00            | Martin Road |
| DE10096                      | 55.00 L         | 12+25.00            | Martin Road |
| DE10097                      | 51.11 L         | 15+00.00            | Martin Road |
| ARC LENGTH = 394.43          |                 |                     |             |
| CHORD BEAR = S 17°22'27.9" E |                 |                     |             |
| LNTH CHORD = 394.38          |                 |                     |             |
| RADIUS = 7432.12             |                 |                     |             |
| DEGREE = 0°46'15.3"          |                 |                     |             |
| DE10095                      | 24.45 L         | 11+00.00            | Martin Road |
| REQD EASMT AREA = 5909.89 SF |                 |                     |             |

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\*\*\*\*\*

PARCEL #2 G. W. KIRBY      REQ'D TEMP. EASM'T. AREA #2    DE9

\*\*\*\*\*

| PNT                          | OFFSET/<br>DIST | STATION/<br>BEARING | ALIGNMENT        |
|------------------------------|-----------------|---------------------|------------------|
| DE10101                      | 41.38 R         | 32+25.00            | Settingdown Road |
| ARC LENGTH = 315.30          |                 |                     |                  |
| CHORD BEAR = N 38°55'51.4" E |                 |                     |                  |
| LNTH CHORD = 315.20          |                 |                     |                  |
| RADIUS = 3505.39             |                 |                     |                  |
| DEGREE = 1°38'04.2"          |                 |                     |                  |
| DE10091                      | 57.54 R         | 35+25.00            | Settingdown Road |
| DE10090                      | 65.00 R         | 35+26.19            | Settingdown Road |
| DE10105                      | 60.00 R         | 34+50.00            | Settingdown Road |
| DE10100                      | 50.00 R         | 32+50.00            | Settingdown Road |
| DE10101                      | 41.38 R         | 32+25.00            | Settingdown Road |
| REQD EASMT AREA = 3562.06 SF |                 |                     |                  |

\*\*\*\*\*

\*\*\*\*\*

PARCEL #2 G. W. KIRBY      REQ'D DRWY. EASM'T.    DE10

\*\*\*\*\*

| PNT     | OFFSET/<br>DIST | STATION/<br>BEARING | ALIGNMENT        |
|---------|-----------------|---------------------|------------------|
| DE10107 | 41.91 R         | 31+14.00            | Settingdown Road |
| DE10109 | 41.91 R         | 31+43.00            | Settingdown Road |
| DE10110 | 55.00 R         | 31+43.00            | Settingdown Road |
| DE10111 | 55.00 R         | 31+14.00            | Settingdown Road |
| DE10107 | 41.91 R         | 31+14.00            | Settingdown Road |

\*\*\*\*\*

PLANS PREPARED AND SUBMITTED BY:

AEI

AMERICAN ENGINEERS, INC.

www.aei.co

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PROFESSIONAL ENGINEERING

DESIGN CONSULTANT

|                                                 |                   |                             |                  |
|-------------------------------------------------|-------------------|-----------------------------|------------------|
| PARCEL *3 ANDREW & BONNIE MARTIN REQ'D R/W DE11 |                   |                             |                  |
| PNT                                             | OFFSET/<br>DIST   | STATION/<br>BEARING         | ALIGNMENT        |
| DE10113                                         | 35.10 L<br>96.14  | 34+50.00<br>N 17°08'02.9" E | Settingdown Road |
| DE10114                                         | 50.00 L<br>106.93 | 35+50.00<br>N 5°46'53.3" E  | Settingdown Road |
| DE10117                                         | 85.00 L<br>96.64  | 18+00.00<br>N 16°32'35.6" W | Martin Road      |
| DE10118                                         | 50.00 L<br>200.08 | 19+00.00<br>N 35°14'55.8" W | Martin Road      |
| DE10119                                         | 35.00 L<br>11.01  | 21+02.35<br>N 40°49'57.3" E | Martin Road      |
| DE10120                                         | 24.06 L<br>93.99  | 21+03.61<br>S 40°23'08.7" E | Martin Road      |
| DE10122                                         | 24.63 L<br>62.25  | 20+07.90<br>S 36°18'25.1" E | Martin Road      |
| DE10123                                         | 27.08 L<br>71.50  | 19+45.63<br>S 32°51'01.7" E | Martin Road      |
| DE10124                                         | 34.19 L<br>72.78  | 18+74.48<br>S 29°47'13.7" E | Martin Road      |
| DE10125                                         | 43.39 L<br>75.49  | 17+96.59<br>S 28°40'31.7" E | Martin Road      |
| DE10126                                         | 43.18 L<br>163.45 | 17+19.26<br>S 36°25'08.3" W | Martin Road      |
| DE10127                                         | 31.64 L<br>25.01  | 34+76.43<br>S 37°23'05.3" W | Settingdown Road |
| DE10113                                         | 35.10 L           | 34+50.00                    | Settingdown Road |
| REQD R/W                                        | = 15178.96        | SF                          |                  |
| REQD R/W                                        | = 0.348           | ACRES                       |                  |
| REMAINDER                                       | = +/- 1.847       | ACRES                       |                  |

|                                                                   |                  |                             |                  |
|-------------------------------------------------------------------|------------------|-----------------------------|------------------|
| PARCEL *3 ANDREW & BONNIE MARTIN REQ'D PERM. EASM'T. AREA *1 DE12 |                  |                             |                  |
| PNT                                                               | OFFSET/<br>DIST  | STATION/<br>BEARING         | ALIGNMENT        |
| DE10134                                                           | 38.29 L<br>14.38 | 33+95.98<br>N 38°25'31.7" W | Settingdown Road |
| DE10129                                                           | 52.18 L<br>89.71 | 34+00.09<br>N 22°39'47.8" E | Settingdown Road |
| DE10130                                                           | 65.00 L<br>92.02 | 35+00.00<br>N 24°20'51.1" E | Settingdown Road |
| DE10115                                                           | 69.86 L<br>46.22 | 35+75.00<br>S 5°46'53.5" W  | Settingdown Road |
| DE10114                                                           | 50.00 L<br>96.14 | 35+50.00<br>S 17°08'02.9" W | Settingdown Road |
| DE10113                                                           | 35.10 L<br>50.38 | 34+50.00<br>S 37°23'05.3" W | Settingdown Road |
| DE10134                                                           | 38.29 L          | 33+95.98                    | Settingdown Road |
| REQD EASMT                                                        | = 3160.06        | SF                          |                  |
| REQD EASMT                                                        | = 0.073          | ACRES                       |                  |

|                                                                   |                   |                             |             |
|-------------------------------------------------------------------|-------------------|-----------------------------|-------------|
| PARCEL *3 ANDREW & BONNIE MARTIN REQ'D PERM. EASM'T. AREA *2 DE13 |                   |                             |             |
| PNT                                                               | OFFSET/<br>DIST   | STATION/<br>BEARING         | ALIGNMENT   |
| DE10117                                                           | 85.00 L<br>92.08  | 18+00.00<br>N 25°13'47.8" W | Martin Road |
| DE10137                                                           | 65.00 L<br>100.12 | 19+00.00<br>N 35°41'35.1" W | Martin Road |
| DE10140                                                           | 60.00 L<br>94.49  | 20+00.00<br>N 43°46'09.9" W | Martin Road |
| DE10141                                                           | 65.45 L<br>30.65  | 20+98.71<br>N 40°49'57.3" E | Martin Road |
| DE10119                                                           | 35.00 L<br>200.08 | 21+02.35<br>S 35°14'55.8" E | Martin Road |
| DE10118                                                           | 50.00 L<br>96.64  | 19+00.00<br>S 16°32'35.6" E | Martin Road |
| DE10117                                                           | 85.00 L           | 18+00.00                    | Martin Road |
| REQD EASMT                                                        | = 4439.40         | SF                          |             |
| REQD EASMT                                                        | = 0.102           | ACRES                       |             |

|                                                           |                 |                     |             |
|-----------------------------------------------------------|-----------------|---------------------|-------------|
| PARCEL *3 ANDREW & BONNIE MARTIN REQ'D DRWY. EASM'T. DE14 |                 |                     |             |
| PNT                                                       | OFFSET/<br>DIST | STATION/<br>BEARING | ALIGNMENT   |
| DE10138                                                   | 63.00 L         | 19+40.00            | Martin Road |
| DE10145                                                   | 85.00 L         | 19+40.00            | Martin Road |
| DE10146                                                   | 85.00 L         | 19+75.00            | Martin Road |
| DE10139                                                   | 61.25 L         | 19+75.00            | Martin Road |
| DE10138                                                   | 63.00 L         | 19+40.00            | Martin Road |

|                                                |                   |                             |                  |
|------------------------------------------------|-------------------|-----------------------------|------------------|
| PARCEL *4 EMORY MARTIN & FAMILY REQ'D R/W DE15 |                   |                             |                  |
| PNT                                            | OFFSET/<br>DIST   | STATION/<br>BEARING         | ALIGNMENT        |
| DE10150                                        | 7.37 R<br>120.10  | 17+45.04<br>N 28°53'32.4" W | Martin Road      |
| DE10151                                        | 16.23 R<br>74.39  | 18+63.01<br>N 33°02'18.4" W | Martin Road      |
| DE10152                                        | 23.38 R<br>12.95  | 19+37.06<br>N 37°13'18.8" W | Martin Road      |
| DE10153                                        | 23.69 R<br>191.72 | 19+50.00<br>S 57°53'32.3" E | Martin Road      |
| DE10155                                        | 66.42 L<br>94.33  | 38+10.00<br>S 36°24'14.2" W | Settingdown Road |
| DE10150                                        | 7.37 R            | 17+45.04                    | Martin Road      |
| REQD R/W                                       | = 8546.45         | SF                          |                  |
| REQD R/W                                       | = 0.196           | ACRES                       |                  |
| REMAINDER                                      | = +/- 28.026      | ACRES                       |                  |

|                                                          |                   |                             |             |
|----------------------------------------------------------|-------------------|-----------------------------|-------------|
| PARCEL *4 EMORY MARTIN & FAMILY REQ'D PERM. EASM'T. DE16 |                   |                             |             |
| PNT                                                      | OFFSET/<br>DIST   | STATION/<br>BEARING         | ALIGNMENT   |
| DE10153                                                  | 23.69 R<br>61.47  | 19+50.00<br>N 37°13'18.8" W | Martin Road |
| DE10160                                                  | 25.14 R<br>80.52  | 20+11.32<br>N 39°38'06.8" W | Martin Road |
| DE10161                                                  | 26.39 R<br>78.83  | 20+90.35<br>N 44°36'38.8" W | Martin Road |
| DE10162                                                  | 25.27 R<br>32.87  | 21+67.72<br>N 47°30'19.7" W | Martin Road |
| DE10163                                                  | 24.46 R<br>36.22  | 22+00.00<br>N 88°54'54.3" E | Martin Road |
| DE10164                                                  | 50.00 R<br>232.87 | 21+75.00<br>S 46°13'36.6" E | Martin Road |
| DE10157                                                  | 70.00 R<br>126.49 | 19+50.00<br>S 37°40'47.0" E | Martin Road |
| DE10154                                                  | 68.14 R<br>134.03 | 18+25.00<br>N 57°53'32.3" W | Martin Road |
| DE10153                                                  | 23.69 R           | 19+50.00                    | Martin Road |
| REQD EASMT                                               | = 10639.63        | SF                          |             |
| REQD EASMT                                               | = 0.244           | ACRES                       |             |

|                                                                  |                  |                             |             |
|------------------------------------------------------------------|------------------|-----------------------------|-------------|
| PARCEL *5 EMORY MARTIN & FAMILY REQ'D PERM. EASM'T. AREA *1 DE17 |                  |                             |             |
| PNT                                                              | OFFSET/<br>DIST  | STATION/<br>BEARING         | ALIGNMENT   |
| DE10120                                                          | 24.06 L<br>41.66 | 21+03.61<br>S 40°49'57.3" W | Martin Road |
| DE10141                                                          | 65.45 L<br>72.65 | 20+98.71<br>N 43°46'09.9" W | Martin Road |
| DE10167                                                          | 65.00 L<br>47.64 | 21+75.00<br>N 13°14'49.0" E | Martin Road |
| DE10168                                                          | 23.95 L<br>32.27 | 22+00.00<br>S 46°18'15.7" E | Martin Road |
| DE10169                                                          | 23.83 L<br>62.43 | 21+67.15<br>S 43°50'36.7" E | Martin Road |
| DE10120                                                          | 24.06 L          | 21+03.61                    | Martin Road |
| REQD EASMT                                                       | = 3460.93        | SF                          |             |
| REQD EASMT                                                       | = 0.079          | ACRES                       |             |

|                                                                  |                  |                             |                  |
|------------------------------------------------------------------|------------------|-----------------------------|------------------|
| PARCEL *5 EMORY MARTIN & FAMILY REQ'D PERM. EASM'T. AREA *2 DE18 |                  |                             |                  |
| PNT                                                              | OFFSET/<br>DIST  | STATION/<br>BEARING         | ALIGNMENT        |
| DE10173                                                          | 38.82 L<br>47.70 | 33+50.00<br>N 22°39'47.8" E | Settingdown Road |
| DE10129                                                          | 52.18 L<br>14.38 | 34+00.09<br>S 38°25'31.7" E | Settingdown Road |
| DE10134                                                          | 38.29 L<br>42.65 | 33+95.98<br>S 39°49'54.3" W | Settingdown Road |
| DE10173                                                          | 38.82 L          | 33+50.00                    | Settingdown Road |
| REQD EASMT                                                       | = 300.24         | SF                          |                  |
| REQD EASMT                                                       | = 0.007          | ACRES                       |                  |

PLANS PREPARED AND SUBMITTED BY:



AMERICAN ENGINEERS, INC.

www.aei.co

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DESIGN CONSULTANT

| DATE | REVISIONS |
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FORSYTH COUNTY  
ENGINEERING DEPARTMENT

RIGHT OF WAY MAP

PROJECT NO:  
COUNTY: FORSYTH  
LAND LOT NO: 210 & 241  
GMD 1437  
DATE: 12/08/15 SHEET 8 OF 8