














LOCATION SKETCH

SPEED DESIGN	
SR 9/ DAHLONEGA HWY	50 MPH
COAL MTN RD	25 MPH

## CONVENTIONAL SIGNS

STATE OR COUNTY LINE .....		
CITY LIMIT LINE .....		
LAND LOT LINE .....		
PROPERTY LINE .....		
SURVEY OR BASE LINE .....		
	EXISTING .....	
	REQUIRED .....	
RIGHT OF WAY LINE	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

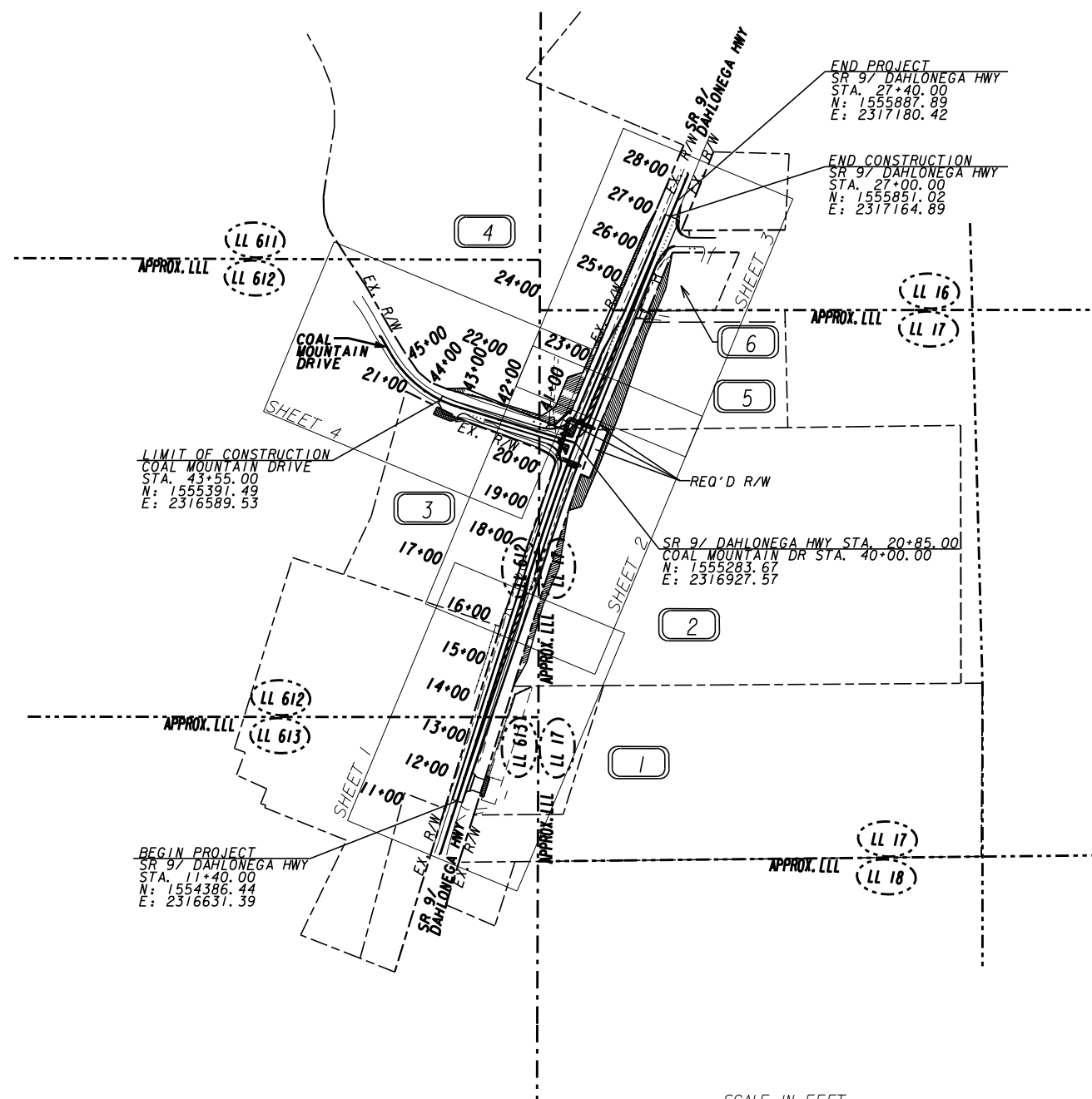
MILES

NET LENGTH OF ROADWAY	0.303
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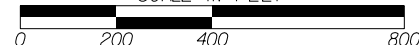
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FORSYTH COUNTY  
TRANSPORTATION & ENGINEERING  
DEPARTMENT

PROPOSED RIGHT OF WAY PLAN FOR  
INTERSECTION IMPROVEMENT  
SR 9/ DAHLONEGA HWY @ COAL MOUNTAIN DRIVE

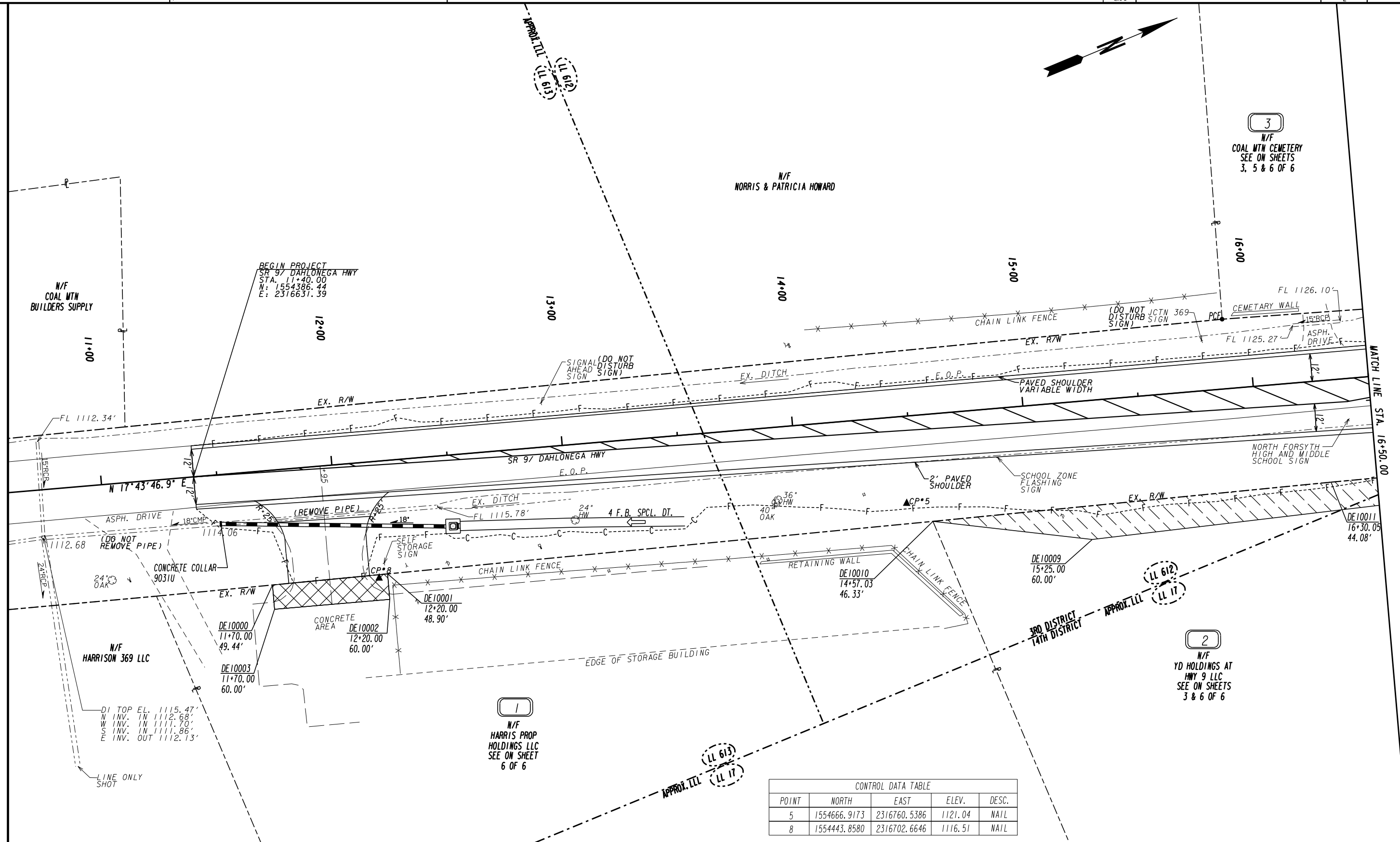


SCALE IN FEET



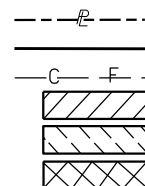
PLANS PREPARED BY: \_\_\_\_\_

[illegible]



CONTROL DATA TABLE				
POINT	NORTH	EAST	ELEV.	DESC.
5	1554666.9173	2316760.5386	1121.04	NAIL
8	1554443.8580	2316702.6646	1116.51	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:

Branch Offices

○ 65 Aberdeen Drive Glasgow, KY 4241 (270) 651-7220	● 1634 White Circle, Suite 101 Marietta, GA 30066 (770) 421-8422
---	--

**AEI** O 2500 Nelson Miller Parkway  
Louisville, KY 40223  
(502) 245-3813

AMERICAN ENGINEERS, INC.

DESIGN CONSULTANT

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PROFESSIONAL ENGINEERING

SCALE IN FEET

0 20 40 80

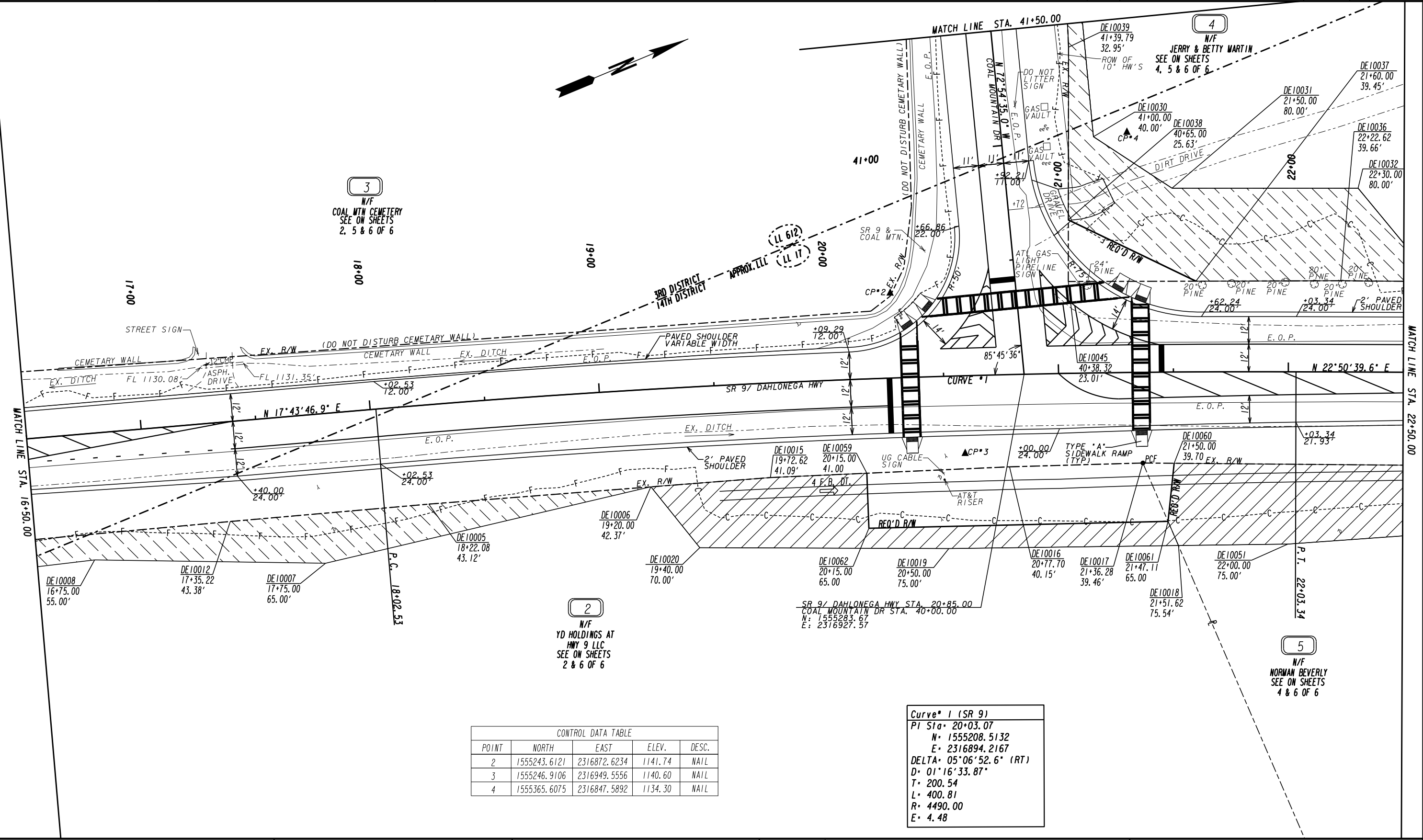
DATE \_\_\_\_\_

## REVISIONS

FORSYTH COUNTY  
ENGINEERING DEPARTMENT

### **RIGHT OF WAY MAP**

PROJECT NO:  
COUNTY: FORSYTH  
LAND LOT NO: 17, 612, 613  
GMD 1437  
DATE: 10/21/15 SHEET 2 OF 6

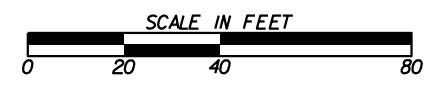


CONTROL DATA TABLE				
POINT	NORTH	EAST	ELEV.	DESC.
2	1555243.6121	2316872.6234	1141.74	NAIL
3	1555246.9106	2316949.5556	1140.60	NAIL
4	1555365.6075	2316847.5892	1134.30	NAIL

Curve 1 (SR 9)  
PI Sta: 20+03.07  
N: 1555208.5132  
E: 2316894.2167  
DELTA: 05°06'52.6" (RT)  
D: 01°16'33.87"  
T: 200.54  
L: 400.81  
R: 4490.00  
E: 4.48

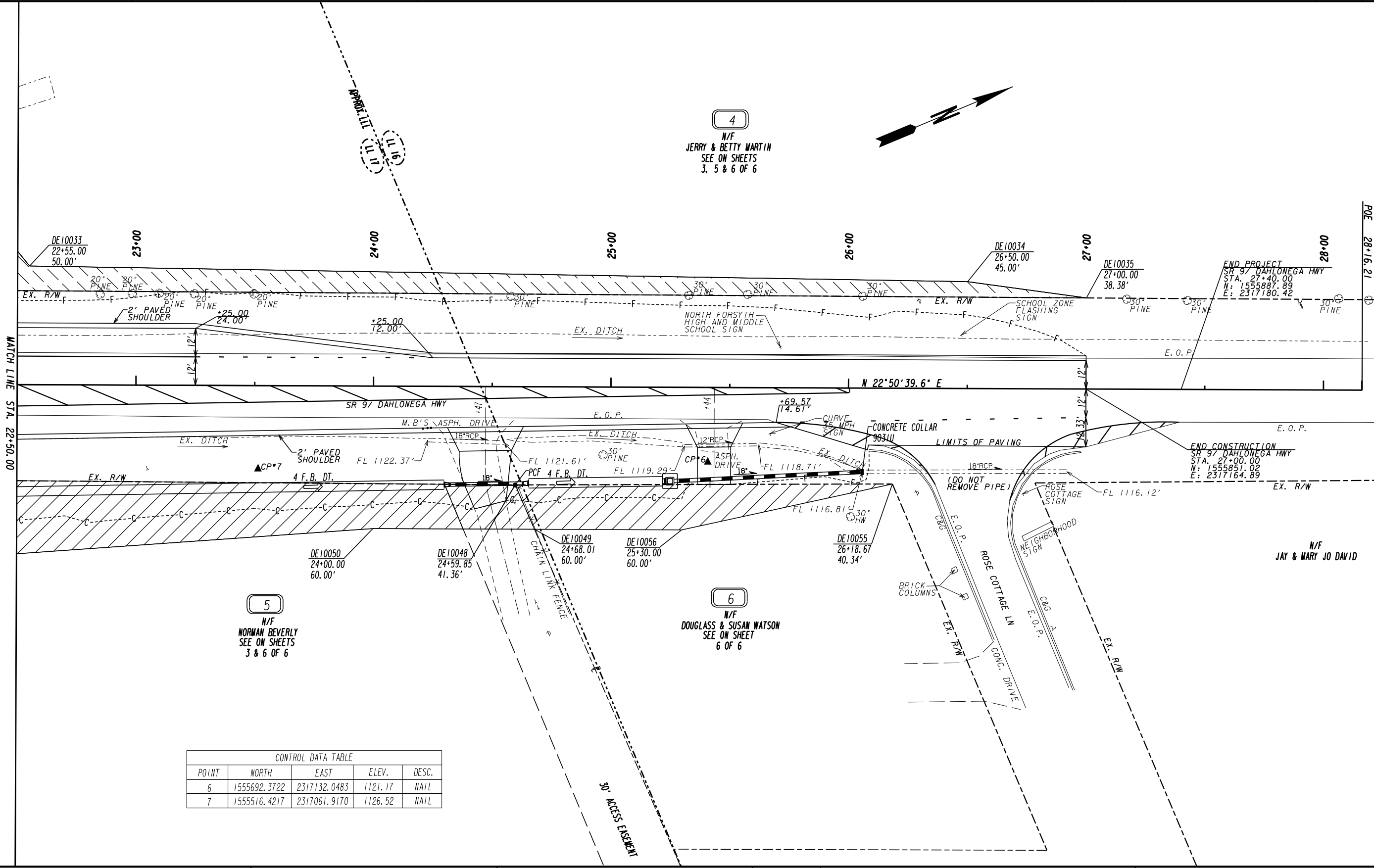
PROPERTY AND EXISTING R/W LINE  
REQUIRED R/W LINE  
CONSTRUCTION LIMITS  
EASEMENT FOR CONSTR  
& MAINTENANCE OF SLOPES  
EASEMENT FOR CONSTR OF SLOPES  
EASEMENT FOR CONSTR OF DRIVES

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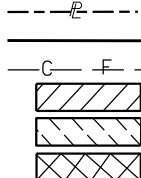
DATE	REVISIONS

FORSYTH COUNTY  
ENGINEERING DEPARTMENT  
**RIGHT OF WAY MAP**  
PROJECT NO:  
COUNTY: FORSYTH  
LAND LOT NO: 17 & 612  
GMD 1437  
DATE: 10/21/15 SHEET 3 OF 6

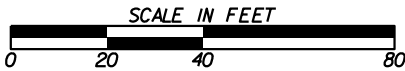


CONTROL DATA TABLE				
POINT	NORTH	EAST	ELEV.	DESC.
6	1555692.3722	2317132.0483	1121.17	NAIL
7	1555516.4217	2317061.9170	1126.52	NAIL

PROPERTY AND EXISTING R/W LINE  
REQUIRED R/W LINE  
CONSTRUCTION LIMITS  
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EASEMENT FOR CONSTR OF DRIVES



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DATE	REVISIONS

FORSYTH COUNTY  
ENGINEERING DEPARTMENT  
**RIGHT OF WAY MAP**

PROJECT NO:  
COUNTY: FORSYTH  
LAND LOT NO: 16 & 17  
GMD 1437  
DATE: 10/21/15 SHEET 4 OF 6



\*\*\*\*\*  
PARCEL #1 HARRIS PROP HOLDINGS LLC      REQ'D DRWY. EASM'T.    DE3  
\*\*\*\*\*

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10000	49.44 R	11+70.00	SR 9
DE10001	48.90 R	12+20.00	SR 9
DE10002	60.00 R	12+20.00	SR 9
DE10003	60.00 R	11+70.00	SR 9
DE10000	49.44 R	11+70.00	SR 9

\*\*\*\*\*  
PARCEL #2 YD HOLDINGS AT HWY 9 LLC      REQ'D R/W    DE12  
\*\*\*\*\*

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10059	41.00 R	20+15.00	SR 9
	62.14	N 20°03'08.4" E	
DE10016	40.15 R	20+77.70	SR 9
	58.07	N 20°56'14.4" E	
DE10017	39.46 R	21+36.28	SR 9
	27.69	N 89°19'00.3" E	
DE10061	65.00 R	21+47.11	SR 9
	130.20	S 21°17'02.1" W	
DE10062	65.00 R	20+15.00	SR 9
	24.00	N 69°33'32.2" W	
DE10059	41.00 R	20+15.00	SR 9
REQD R/W	= 3142.21	SF	
REQD R/W	= 0.072	ACRES	
REMAINDER	= +/- 14.975	ACRES	

\*\*\*\*\*  
PARCEL #2 YD HOLDINGS AT HWY 9 LLC      REQ'D PERM. EASM'T.    DE5  
\*\*\*\*\*

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10006	42.37 R	19+20.00	SR 9
	52.15	N 18°09'25.4" E	
DE10015	41.09 R	19+72.62	SR 9
	41.99	N 20°03'08.3" E	
DE10059	41.00 R	20+15.00	SR 9
	24.00	S 69°33'32.2" E	
DE10062	65.00 R	20+15.00	SR 9
	130.20	N 21°17'02.1" E	
DE10061	65.00 R	21+47.11	SR 9
	11.43	N 89°19'00.5" E	
DE10018	75.54 R	21+51.62	SR 9
	99.92	S 21°50'40.7" W	
DE10019	75.00 R	20+50.00	SR 9
	108.34	S 22°49'51.0" W	
DE10020	70.00 R	19+40.00	SR 9
	33.96	S 73°48'04.0" W	
DE10006	42.37 R	19+20.00	SR 9
REQD EASMT	= 3853.39	SF	
REQD EASMT	= 0.088	ACRES	

\*\*\*\*\*  
PARCEL #2 YD HOLDINGS AT HWY 9 LLC      REQ'D TEMP. EASM'T.    DE4  
\*\*\*\*\*

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10010	46.33 R	14+57.03	SR 9
DE10011	44.08 R	16+30.05	SR 9
DE10012	43.38 R	17+35.22	SR 9
DE10005	43.12 R	18+22.08	SR 9
DE10006	42.37 R	19+20.00	SR 9
DE10007	65.00 R	17+75.00	SR 9
DE10008	55.00 R	16+75.00	SR 9
DE10009	60.00 R	15+25.00	SR 9
DE10010	46.33 R	14+57.03	SR 9
REQD EASMT AREA	= 5679.81	SF	

\*\*\*\*\*  
PARCEL #3 COAL MTN CEMETERY      REQ'D DRWY. EASM'T.    DE6  
\*\*\*\*\*

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10023	19.61 L	43+55.00	COAL MOUNTAIN DR
DE10024	27.00 L	42+90.00	COAL MOUNTAIN DR
DE10025	40.00 L	43+15.00	COAL MOUNTAIN DR
DE10026	40.00 L	43+55.00	COAL MOUNTAIN DR
DE10023	19.61 L	43+55.00	COAL MOUNTAIN DR

\*\*\*\*\*  
PARCEL #4 JERRY & BETTY MARTIN      REQ'D R/W    DE8  
\*\*\*\*\*

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10045	23.01 R	40+38.32	COAL MOUNTAIN DR
	26.81	N 67°18'52.5" W	
DE10038	25.63 R	40+65.00	COAL MOUNTAIN DR
	61.59	N 48°16'09.1" E	
DE10037	39.45 L	21+60.00	SR 9
	55.55	S 22°27'53.3" W	
DE10045	23.01 R	40+38.32	COAL MOUNTAIN DR
REQD R/W	= 744.69	SF	
REQD R/W	= 0.017	ACRES	
REMAINDER	= +/- 26.813	ACRES	

\*\*\*\*\*  
PARCEL #4 JERRY & BETTY MARTIN      REQ'D TEMP. EASM'T.    DE7  
\*\*\*\*\*

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10037	39.45 L	21+60.00	SR 9
DE10038	25.63 R	40+65.00	COAL MOUNTAIN DR
DE10039	32.95 R	41+39.79	COAL MOUNTAIN DR
DE10040	38.69 R	42+51.98	COAL MOUNTAIN DR
DE10041	32.18 R	43+45.17	COAL MOUNTAIN DR
DE10027	31.63 R	43+55.00	COAL MOUNTAIN DR
DE10028	50.00 R	43+05.00	COAL MOUNTAIN DR
DE10029	40.00 R	42+00.00	COAL MOUNTAIN DR
DE10030	40.00 R	41+00.00	COAL MOUNTAIN DR
DE10031	80.00 L	21+50.00	SR 9
DE10032	80.00 L	22+30.00	SR 9
DE10033	50.00 L	22+55.00	SR 9
DE10034	45.00 L	26+50.00	SR 9
DE10035	38.38 L	27+00.00	SR 9
DE10036	39.66 L	22+22.62	SR 9
DE10037	39.45 L	21+60.00	SR 9
REQD EASMT AREA	= 11185.55	SF	

\*\*\*\*\*  
PARCEL #5 NORMAN BEVERLY      REQ'D R/W    DE11  
\*\*\*\*\*

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10017	39.46 R	21+36.28	SR 9
	13.60	N 23°05'37.7" E	
DE10060	39.70 R	21+50.00	SR 9
	25.46	S 61°25'26.4" E	
DE10061	65.00 R	21+47.11	SR 9
	27.69	S 89°19'00.3" W	
DE10017	39.46 R	21+36.28	SR 9
REQD R/W	= 172.31	SF	
REQD R/W	= 0.004	ACRES	
REMAINDER	= +/- 2.772	ACRES	

\*\*\*\*\*  
PARCEL #5 NORMAN BEVERLY      REQ'D PERM. EASM'T.    DE9  
\*\*\*\*\*

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10060	39.70 R	21+50.00	SR 9
	309.38	N 23°05'38.5" E	
DE10048	41.36 R	24+59.85	SR 9
	20.35	N 89°11'02.8" E	
DE10049	60.00 R	24+68.01	SR 9
	68.01	S 22°50'39.6" W	
DE10050	60.00 R	24+00.00	SR 9
	200.51	S 18°33'13.1" W	
DE10051	75.00 R	22+00.00	SR 9
	47.57	S 21°50'40.7" W	
DE10018	75.54 R	21+51.62	SR 9
	11.43	S 89°19'00.5" W	
DE10061	65.00 R	21+47.11	SR 9
	25.46	N 61°25'26.4" W	
DE10060	39.70 R	21+50.00	SR 9
REQD EASMT	= 8350.41	SF	
REQD EASMT	= 0.192	ACRES	

\*\*\*\*\*  
PARCEL #6 DOUGLASS & SUSAN WATSON      REQ'D PERM. EASM'T.    DE10  
\*\*\*\*\*

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10048	41.36 R	24+59.85	SR 9
	158.83	N 22°28'28.7" E	
DE10055	40.34 R	26+18.67	SR 9
	90.82	S 10°20'29.8" W	
DE10056	60.00 R	25+30.00	SR 9
	61.99	S 22°50'39.6" W	
DE10049	60.00 R	24+68.01	SR 9
	20.35	S 89°11'02.8" W	
DE10048	41.36 R	24+59.85	SR 9
REQD EASMT	= 2093.63	SF	
REQD EASMT	= 0.048	ACRES	

PLANS PREPARED AND SUBMITTED BY:



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