PROJECT REFERENCE NO.	SHEET NO.
W-5313	31
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 024912 ENGINEER Kevin E. Moore
4/5/2017
DocuSigned by: Kevin E. Moore

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 033246 ENGINEER Linda M. Johns
4/7/2017
DocuSigned by: Linda M. Johns

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

8/17/99

REVISIONS

198
DANNY JOE KNIGHT
DB 988 PG 979

199
ROBERT HOLMES BROWN
DB 1133 PG 254

NAD 83/NSRS 2007

-L-
PI Sta 387+97.85
Δ = 23° 53' 47.3" (RT)
D = 5° 43' 46.5"
L = 417.07'
T = 211.61'
R = 1,000.00'
SE = 06
RO = 144'

375 380 385

201
CALVIN LEE KEPLEY
AND WIFE
SHELBY B. KEPLEY
DB 610 PG 476

203
JEREMY C. KEPLEY
AND
KRISTINA L. RINGER
DB 1091 PG 653

204
GUY WALTER BEAM
AND WIFE
FRANCES SHOE BEAM
DB 473 PG 637

MATCH LINE SHEET 30 -L- STA. 374+00.00

MATCH LINE SHEET 32 -L- STA. 386+40.00

+30.00 -L- 45.00' 40.00' 30.00'
CL B RIP RAP EST. 5 TONS GEOTEXTILE EST. 16 SY
DITCH TURNS OUT
+60.00 -L- 45.00' 40.00' 30.00'
GRADE to DRAIN
+50.00 -L- 30.00'
CL B RIP RAP EST. 2 TONS GEOTEXTILE EST. 7 SY
+65.00 -L- 40.00' 50.00'
+95.00 -L- 40.00' 50.00'
SPECIAL CUT DTICH SEE DETAIL K
+00.00 -L- 30.00'
+86.23 -L- 30.00'
+86.23 -L- 40.00'

3101 3102 3103 3104 3105 3106 3107 3108 3109 3110 3111 3112 3113 3114 3115 3116

REMOVE & REPLACE w/30" RCP-V
REMOVE
S 87°13'13.7" E
OLD BEATTY FORD RD, SR 1221 22' BST
-L-
REMOVE 18" RCP REPL w/24" CL IV RCP
2CI-(D)
EXISTING R/W
EXISTING R/W 18" WOOD

+25.00 -L- 40.00'
+00.00 -L- 30.00'
+00.00 -L- 40.00'
+00.00 -L- 43.00'
+00.00 -L- 40.00'
+00.00 -L- 30.00'
+00.00 -L- 40.00'
SPECIAL CUT BASE DITCH SEE DETAIL C
SPECIAL CUT DITCH SEE DETAIL K
+50.00 -L- 50.00'
+55.00 -L- 40.00' 50.00'
+85.00 -L- 40.00' 50.00'
+40.00 -L- 30.00'
+40.00 -L- 40.00'
+00.00 -L- 30.00'

CULTIVATED
WOODS
ISFD
HTR
ISBKD
G
B
S
W

N 01°16'19" E 438.31'
N 43°10'30" E 185.89'
S 50°12'18" E 172.37'
S 47°27'34" E 20.88'
N 55°54'07" E 250.24'
N 37°28'12" E 334.36'
S 22°47'45" E 123.22'
N 36°50'06" E 198.41'
S 02°34'06" W 388.34'
S 02°43'13" W 395.09'
S 06°41'12" W 284.34'
S 06°41'12" W 240.92'
S 87°16'47" E 209.36'

-L- PC Sta. 385+86.23

197
NATHAN J. ADAMS
AND WIFE
PEGGY RUSSELL ADAMS
DB 522 PG 449
PB 9995 PG 2667

200
DEAN L. TROUTMAN
DB 1156 PG 166

202
MELISSA KAY COWAN
DB 1081 PG 561

205
DONALD L. RAKES
AND WIFE
SHIRLEY G. RAKES
DB 1004 PG 65

FOR -L- PROFILE, SEE SHEET NO. 48
FOR -L- DITCH DETAILS, SEE SHEETS NO. 2D-1 & 2D-2
DRIVEWAY RADII ARE 10' UNLESS OTHERWISE NOTED

28-MAR-2017 14:27
C:\Projects\W-5313\Rdy_psh_sht31.dgn
$$$$USERNAME$$$$