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PROJECT REFERENCE NO.	SHEET NO.
R-5730	4
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 035018 ENGINEER JIMMY I. TERRY — 5/2/2019

HYDRAULICS ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 044158 ENGINEER BENJAMIN J. HERNEGAR — 5/2/2019

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

TGS ENGINEERS
804-C N. LAFAYETTE ST
SHELBY, NC 28150
PH (704) 476-0003
CORP. LICENSE NO.: C-0275

8/17/99

REVISIONS

DETAIL 1
SPECIAL LATERAL 'V' DITCH
(Not to Scale)

FROM –L– STA. 16+00 TO STA. 18+50 LT
FROM –L– STA. 20+00 TO STA. 21+00 LT

FROM –Y– STA. 12+00 TO STA. 13+50 LT
FROM –Y– STA. 12+00 TO STA. 13+00 RT
FROM –Y– STA. 14+00 TO STA. 16+50 RT
FROM –Y– STA. 16+00 TO STA. 17+12 LT
FROM –Y– STA. 17+00 TO STA. 17+50 RT

DETAIL 2
SPECIAL LATERAL BASE DITCH
(Not to Scale)

FROM –L– STA. 15+50 TO STA. 17+00 RT

DETAIL 3
SPECIAL LATERAL BASE DITCH
(Not to Scale)

FROM –L– STA. 17+00 TO STA. 19+00 RT

NAD 83/2011
MATCH LINE STA. 20+50.00
MATCH TO SHEET NO. 5
01
CLAUDE D. SPILLMAN JR.
DB 498 PG 114
02
MATTHEW ALLEN WISEMAN
CHRISTINE RIERSON WISEMAN
DB 1130 PG 135
PB 11 PG 608
03
RICHARD JOYNER
DB 1207 PG 195
04
MICHAEL KEITH CARTER
DB 408 PG 480
05
NANCY D. KOCK AND HUSBAND
BENJAMIN CREIG VEASEY
DB 1018 PG 248
PB 5 PG 20
06
MICHAEL KEITH CARTER
WILL BOOK 7-E PG 209
DB 414 PG 858
07
RONALD E. LONG
DAVID MITCHELL LONG
CONNIE L. WISE
DB 907 PG 1
DB 109 PG 605
DB 66 PG 280
08
RONALD E. LONG
WILL BOOK 99-E PG 211
DB 768 PG 349
13
MARY D. HUTCHENS
DB 328 PG 854
14
SANDRA WOOTEN DAVIS
WILL BOOK 16-E PG 256
DB 92 PG 119
15
WILLIAM H. VESTAL
CINDY VESTAL
DB 254 PG 293
16
REX A. MACKIE
CLAUDIA F. MACKIE
WILL BOOK 11-E PG 102
DB 787 PG 523
DB 684 PG 542
DB 92 PG 217
MARY D. HUTCHENS
DB 328 PG 854
BEGIN TIP PROJECT R-5730
–L– STA. 12+00.00
BEGIN CONSTRUCTION
–Y– STA. 11+90.00
–L-POT 10+00.00
–Y- POT 10+00.00
–L-PC 13+82.16
–L-POC 19+60.33=
–Y-POC 17+78.10
–Y-PC 15+71.19
CLASS 'I' RIP-RAP
EST. 10 TONS
GEOTEXTILE
EST. 22 SY
CLASS 'B' RIP-RAP
EST. 3 TONS
GEOTEXTILE
EST. 10 SY
DO NOT DISTURB FENCE
–Y– STA 11+12.35 TO
–Y– STA 16+72.99
PROP. 12' ASPHALT DRIVE
PROP. 12' GRAVEL DRIVE
PROP. 26' GRAVEL DRIVE
PROP. 12' CONCRETE DRIVE
SPECIAL LATERAL 'V' DITCH SEE DETAIL 1
2' SPECIAL LATERAL BASE DITCH SEE DETAIL 2
3' SPECIAL LATERAL BASE DITCH SEE DETAIL 3
50' TAPER TO EXIST.
120' TAPER TO EXIST.
30' TYP.
4'FDPS
FLOWABLE FILL
REMOVE HW
REMOVE PAVEMENT
S 39°08' 49.7" E
S 89°02' 54.2" E
S 55°37' 38" E
S 55°31' 25" E
S 55°31' 23" E
S 55°34' 41" E
S 14°32' 45" E
S 58°45' 08" E
N 38°42' 15" E
N 38°42' 32" E
N 37°56' 43" E
N 37°56' 43" W
N 37°56' 43" E
N 37°56' 43" W
N 37°56' 43" E
N 37°56' 43" W