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8/17/99

STV 100 Years
STV Engineers, Inc.
900 West Trade St., Suite 715
Charlotte, NC 28202
NC License Number F-0991

PROJECT REFERENCE NO.	SHEET NO.
B-5810	8
RW SHEET NO.	

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 039234 2/25/2022 ENGINEER NIKKI T. HONEYCUTT

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 029388 2/25/2022 ENGINEER EDWARD J. VANCE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NAD 83 NA 2011

JEFFERY L. MILLS
LISA Y. MILLS
DB 8607 PG 131

ROBERT F. MCCOY FAMILY LP
DB 9823 PG 205

S 04°44'18" E
204.69'

72" WW
72" WD
EIP
3.25'

EXISTIN R/W

(2) GUY
GUY

RETAIN HW

WOODS

32+00
33+00
34+00
35+00
36+00
37+00

RETAIN 24" RCP
RETAIN 15" CMP
FES
18" CMP
RETAIN
RETAIN DI
CONC DI

RETAIN 24" RCP
RETAIN DI
CONC DI

REED MINE ROAD
CONC ISL
3" BST

PT Sta. 34+58.45
POT Sta. 37+00.00

NC 24/ 27 WB
NC 24/27 WB 30' BST

B5810-4
+65.08, 49.24'

RETAIN 15" RCP

MATCHLINE -L- STA 31+20 (SHEET 7)

12.4'
12.4'
3" FDPS
12'
2" FDPS
16.4'
12'

END CONSTRUCTION
-L- POC STA. 32+45.63 =
-XL- POC STA. 32+55.90

-XL-
-L-
NC 24/ 27 EB
NC 24/27 EB 50' BST
S 81° 40' 05.8" E

RIP RAP
MON
EXISTING R/W
S 17°48'49" W
62.59'

EMMY L. PHARR
(LIFE ESTATE)
DB 6966 PG 189

CHARLES A. CANNON III
DB 6515 PG 30

WOODS

RETAIN DI
CONC DI
RETAIN 15" RCP
CONC ISL
DI
RETAIN DI
CONC

GUY
MON
MON

OINE BLUFF ROAD
BST VARIES

GUY
GUY

-L-
PI Sta 30+88.66
Δ = 10° 27' 58.7" (LT)
D = 1° 24' 40.4"
L = 741.65'
T = 371.86'
R = 4,060.00'
RUNOFF = 114'
SE = 3.8%

2/25/2022
10:07:08 AM
J:\projects\B5810_rdy_psh08.dgn
Moore, Chris