| REVISIONS |
|---|
| |

| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| R-2539C | 17 |
| R /W SHEET NO. | |
| ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER |

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

METRIC
5 0 10

CONST.REV.

R /W REV.

G&O GREENHORNE & O'MARA, INC.
5565 CENTERVIEW DRIVE, SUITE 107
RALEIGH, NORTH CAROLINA 27606
(919) 851-1919

MATCHLINE -L- STA. 199+80.000 SEE SHEET NO. 16

MATCHLINE -L- STA. 203+40.000 SEE SHEET NO. 18

-L-
Pls Sta 200+29.662
Os = 0° 43' 49.9" (LT)
Ls = 51.000
LT = 34.000
ST = 17.000

Pl Sta 201+04.418
Δ = 3° 18' 30.0" (LT)
L = 115.482
T = 57.757
R = 2000.000
S.E. = .03

Pls Sta 201+79.144
Os = 0° 43' 49.9" (LT)
Ls = 51.000
LT = 34.000
ST = 17.000

-L- POS 201+87.902 =
-Y7- POT 11+23.732

-Y7- POT 12+00.000
END CONSTRUCTION

-Y7- POT 12+48.977

-Y7- POT 9+97.283 =
-Y8- POT 10+19.153

-Y7- POT 10+60.000
BEGIN CONSTRUCTION

-L- TS 199+95.661

-L- SC 200+46.661

-L- CS 201+62.144

-L- ST 202+13.144

-L- TS 202+68.816

-L- STA. 203+40.000

BL-23 PINC 49+05.816
NCDOT GPS "R2539C-2"

BL-86
POT 49+77.472=
BY7 POT 5+74.583
(NOT SET)

BY7-54
POT 5+00.000

BY7-55
PINC 5+83.031

BY7-56
POT 6+44.060

BY8-57
POT 5+00.000

BL-24
PINC 50+82.722

BM7
-BL- STA 47+98.642
34.969 RT.
ELEV. = 1.726

PAMLICO COUNTY
DB 229 - PG 334

JESSE F. HILL, et ux
DB 232 - PG 619

ARTHUR M. KELLY, JR., et ux
DB 296 - PG 397
PC A - SLIDE 80-7

THE TOWN OF ALLIANCE
DB 175 - PG 562

MICHAEL B. HARDISON, et ux
DB 323 - PG 184

ARTHUR L. HOUGH, II, et ux
DB 311 - PG 649

MATTHEW Q. SALTER, et ux DB 195 PG 620

JESSE BRAXTON CAHOON, et ux
DB 339 - PG 792

PAUL W. HOLTON, et ux
DB 307 - PG 710

JASON LEE HANNAH, et ux
DB 344 - PG 425

PHOEBE H. CAMPEN (ESTATE)
DB 118 - PG 539

STATE OF NORTH CAROLINA
DB 113 - PG 307

ALLUVIUM

UNKNOWN

N 71° 39' 54.4" E
N 71° 04' 31.5" E
N 68° 32' 52.2" E
N 66° 53' 44.7" E
S 87° 19' 31.6" E
S 87° 40' 06.9" E
S 27° 27' 59.8" E
S 27° 26' 46.1" E
S 25° 30' 13.5" E
N 66° 36' 21.3" E

90.0 TAPER

-Y7- COOPER RD SR 1344
2005 ADT
2025 ADT
14000
23000
14100
23100
NC 55

-Y7- COOPER RD SR 1344

-L-
Pls Sta 203+36.847
Os = 5° 18' 46.4" (RT)
Ls = 102.000
LT = 68.031
ST = 34.028

Pl Sta 204+73.628
Δ = 21° 10' 34.6" (RT)
L = 203.278
T = 102.812
R = 550.000
S.E. = .06

SEE SHEET NO. 31 FOR -L- PROFILE
SEE SHEET NO. 37 FOR -Y7- PROFILE
SEE SHEET NO. 2-F FOR -Y7 INTERSECTION DETAIL.

6/10/22