| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| W-5601D | 4 |
| R/W SHEET NO. | |
| ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER |

NORTH CAROLINA PROFESSIONAL SEAL 16710 ENGINEER DWAYNE H. ALLIGOOD

DocuSign Envelope ID: E7E42C259C374D1...
Dwayne Alligood 12/10/2014

NAD 83/NSRS 2007 NC GRID

50 25 0 50 100
PLANS

REVISIONS

8/17/99

10 15 20

POT Sta. 10+00.00

**DETAIL 'A'**
SPECIAL CUT DITCH
( Not to Scale)
Natural Ground, 2:1, D, 2:1 or Flatter, Front Ditch Slope
Min. D = 1 Ft.
FROM STA. 10+50 LT. TO STA. 14+50 LT.

**DETAIL 'B'**
GRASSED SWALE
( Not to Scale)
Natural Ground, 6:1, D, 6:1 or Flatter, Front Ditch Slope
Min. D = 1 Ft.
FROM STA. 18+00 LT. TO STA. 23+25 LT.

CONTROL POINT 101
N 492397.8620
E 2495153.5590
ELEV = 27.88

JONES, CHARLES
DB 158 PG 641

HOWELL, ELLEN M
DB 172 PG 318

GRASSED SWALE
SEE DETAIL 'B'

SPECIAL CUT DITCH
GRASS LINED
SEE DETAIL 'A'

BZ 2, BZ 1, BZ 1, BZ 2

0401 0403 0404 0405

HW 36" RCP-III THROUGH WINGWALL 36" RCP-III 36" RCP-III 36" RCP-III

2GI-A 2GI-A

-L- STA. 10+00
N 491997.3810
E 2495105.2080

NC 41 NC 41

REMOVE 18" REMOVE 18" REMOVE 18" REMOVE 18"

1 2 3 4

48" CAAP 48" CAAP

0402

LINE BANKS W/
CL 'I' RIP RAP

CONTROL POINT 100
N 492153.9150
E 2495167.6310
ELEV = 29.94

SPECIAL CUT DITCH
GRASS LINED
SEE DETAIL 'A'

DIXON, ALLIE C
DB 201 PG 333

CONTROL POINT 102
N 492821.9580
E 2495294.0120
ELEV = 32.76

GRAY, LORE
DB 98 PG E/90

SMITH, MILTON E
DB 206 PG 359

EVERETT, CHARLES L. JR
DB 202 PG 689

MATCHLINE STA. 21+00.00
SEE SHEET 5

**DETAIL 'A'**
SPECIAL CUT DITCH
( Not to Scale)
Natural Ground, 2:1, D, 2:1 or Flatter, Front Ditch Slope
Min. D = 1 Ft.
FROM STA. 10+00 RT. TO STA. 14+50 RT.

09-DEC-2014 06:10
S:\PROJECTS\PROJECTS\NC41_70 toTrenton\NC41_ddt2_psh4.dgn
$$USERNAME$$