10/26/98

METRIC	PROJECT REFERENCE NO.	SHEET NO.
	R-2552AA	18

5 0 10

CONST.REV.

R /W REV.

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 22892 ENGINEER W. MUMFORD
3/16/05

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 18533 ENGINEER A.T. NOTTINGHAM
3/17/05

LEFT DITCH -·-·-·-·-·-

RIGHT DITCH ----------

-IIY1- (WB)

★BM # BY1-102 EL 84.062
1.432m RT -IIY1- STA 14+32.772

★BM # BY1-103 EL 86.033
1.458m RT -IIY1- STA 16+96.298

BEGIN LT DITCH GRADE
STA 13+60.000 -IIY1-
EL. = 76.000

END LT DITCH GRADE
STA 14+20.000 -IIY1-
EL. = 77.250

76.000

(+) 2.0833%

77.250

NOTE:
SEE SHEET 5 FOR -IIY1- (WB) ALIGNMENT
★BENCH MARK IS A 760mm REBAR WITH NCDOT TRAVERSE CAP STAMPED WITH THE BM NUMBER

96 94 92 90 88 86 84 82 80 78 76 74

+60 +80 14 +20 +40 +60 +80 15 +20 +40 +60 +80 16 +20 +40 +60 +80 17 +20

-IIY1- (EB)

★BM # BY1-102 EL 84.062
1.432m RT -IIY1- STA 14+32.772

★BM # BY1-103 EL 86.033
1.458m RT -IIY1- STA 16+96.298

BEGIN RT DITCH GRADE
STA 13+90.000 -IIY1-
EL. = 76.800

END RT DITCH GRADE
STA 14+30.000 -IIY1-
EL. = 79.800

76.800

(+) 7.5%

79.800

NOTE:
SEE SHEET 5 FOR -IIY1- (EB) ALIGNMENT
★BENCH MARK IS A 760mm REBAR WITH NCDOT TRAVERSE CAP STAMPED WITH THE BM NUMBER

96 94 92 90 88 86 84 82 80 78 76 74

+60 +80 14 +20 +40 +60 +80 15 +20 +40 +60 +80 16 +20 +40 +60 +80 17 +20

15-MAR-2005 15:11
JL_Teague N:\PDEA\HIGHWAY\Interimdgn\IIY1_Interimdgn.pf1