-Y4CD-

DITCH LEGEND	
RIGHT DITCH	----------
LEFT DITCH	—·—·—

PROJECT REFERENCE NO.	SHEET NO.
U-2579B	60

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 18494 ENGINEER ANTHONY AARON HOUSER
DocuSigned by: Anthony Houser 5/21/2014

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 9334 ENGINEER HENRY WELLS JR.
DocuSigned by: H. Henry Wells Jr. 5/21/2014

BM # 8

R/R SPIKE SET IN BASE OF 24" BURCH 24' OFF OF NORTH EP OF REGENTS PARK RD
- Y4CD - STA.10+29.7473 386.9908' LT
N = 864511.9812
E = 1666935.9813
ELEV.= 881.42'

BEGIN GRADE
-Y4CD- STA.10+00
ELEV.914.39

PI = 15+34.58
EL = 892.82'
K = 5257
VC = 200'
SSD = 28461'

PI = 23+24.15
EL = 860.67'
K = 169
VC = 1,120'

(-)4.0341%
(-)4.0722%
(-)4.0722%
(+)2.5694%
869.57
BM # 8

RDY
Y4CD
1000.000000
800
50
10
NOGAP

SEE SHEET 14 & 15 FOR PLAN VIEW

5/28/2014
U:\2579b_rdy_y4cd_pflsh60.dgn
3:46:30 PM