BM #4 RR SPIKE IN BASE OF 750mm PINE
86.610 RT OF -L- STA.284+93.432 EL= 42.011

52
50
48
46
44
42
40
38

(+) 0.0017%

PROP.GRADE

EXIST.PROFILE

PI=31+00.000
EL= 45.108

(+) 0.0017%

(+) 0.0000%

L = 40.000
K = 22879

-Y2- LT LN

SEE SHEETS NO. 10, NO. 11, & NO. 37
FOR -Y2- LT LN PLAN

27+60 28+00 29+00 30+00 31+00 31+20

METRIC

5 0 10

CONST.REV.

R /W REV.

PROJECT REFERENCE NO.	SHEET NO.
R-513C	97

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 12300 ENGINEER CHARLES LEE FLOWE

7/16/04

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 20754 ENGINEER WILLIAM T. STEPHENS, JR.

7/23/04

TGS ENGINEERS
975 WALNUT STREET, SUITE 141
CARY, NC 27511
PH (919) 319-8850

BM #4 RR SPIKE IN BASE OF 750mm PINE
86.610 RT OF -L- STA.284+93.432 EL= 42.011

50
48
46
44
42
40
38

(+) 0.0018%

PROP.GRADE

EXIST.PROFILE

PI=31+00.000
EL= 45.108

(+) 0.0018%

(+) 0.0000%

L = 40.000
K = 22117

-Y2- RT LN

SEE SHEETS NO. 10, NO. 11, & NO. 37
FOR -Y2- RT LN PLAN

27+60 28+00 29+00 30+00 31+00 31+20

$$$$SYSTIME$$$$
$$$$USERNAME$$$$
$$$$DGN$$$$
$$$$

\R513C\WORK\0513C-Y.PFL 07/14/04 08:04:17 AM