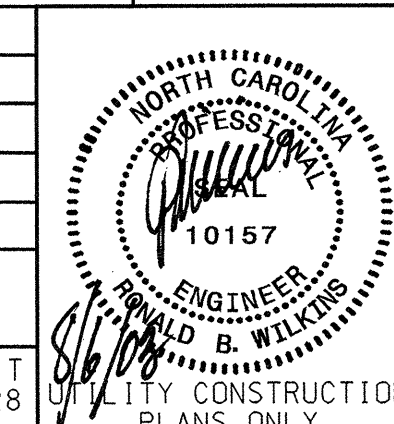


5/14/99

PROJECT REFERENCE NO. SHEET NO.

B-3157 UC-5

DESIGNED BY: CSG
DRAWN BY: CSG
CHECKED BY: RBW
APPROVED BY: RBW
REVISED:



NORTH CAROLINA
DEPARTMENT OF
TRANSPORTATION
DESIGN SERVICES UNIT
PHONE: (919) 250-4128
FAX: (919) 250-4119

UTILITY CONSTRUCTION 730

740
730
720
710
750
740
730
720

100 YEAR FLOOD
EL. = 726.5

Q SURVEY -Y2-

PROP. MH "A2"
STA. 0+00.00 LINE 2=
STA. 0+78.65 LINE 1

PROP. MH "B2"
STA. 2+45.05

MATCH LINE

WATERTIGHT RING
AND COVER
EXISTING GRADE

PROPOSED GRADE

WATERTIGHT RING
AND COVER

2.14%

10.77%

INV. IN=716.24
INV. OUT=716.14

INV. IN=710.99
INV. OUT=710.89

LINE 2

PROP. 8" DI SEWER PIPE

0+00 0+20 0+40 0+60 0+80 1+00 1+20 1+40 1+60 1+80 2+00 2+20 2+40 2+60 2+80 3+00

MATCH LINE

PROP. MH "C2"
STA. 3+55.33

PROP. MH "D2"
STA. 5+46.06

EXISTING GRADE

PROPOSED GRADE

INV. OUT=747.37

10.12%

PROP. 18" RCP

PROP. 8" DI SEWER PIPE

INV. IN=728.12
INV. OUT=728.02

LINE 2

3+00 3+20 3+40 3+60 3+80 4+00 4+20 4+40 4+60 4+80 5+00 5+20 5+40

06-AUG-2003 15:42
W:\Utilities\ybw\CSG\Projects\B3157\B3157_R0Y_ut_upr.dgn
A:\D2\1555