6/10/99

ROADWAY DESIGN BY:
TAYLOR• WISEMAN & TAYLOR
ENGINEERS • SURVEYORS •PLANNERS G.P.S.• SUBSURFACE UTILITY ENGINEERING
3500 REGENCY PARKWAY, SUITE H, CARY, N.C. 27511 TELEPHONE NO. (919)297-0085 FAX NO. (919)297-0090

METRIC

5 0 10

CONST. REV.
R /W REV.

PROJECT REFERENCE NO.	SHEET NO.
R-2514A	9
R /W SHEET NO.	

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 022382 ENGINEER JAMES H. JATKO

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 19775 ENGINEER RAY D. LOVINGOOD

Ray D. Lovingood 13 Oct 03

HYDRAULIC DESIGN:

TRANSYSTEMS CORPORATION 4917 Waters Edge Drive, Suite 235 Raleigh, NC 27606 (919) 233-8125

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THE ENDOWMENT FUND OF NC STATE
UNIVERSITY ET AL. (HOFMANN FOREST).

DB. 170, PG. 263
DB 516 PG 408
HISTORIC PROPERTY

ISFD

NAD 83
NC GRID

116+00 117+00 118+00

MATCHLINE STA 115+00 SEE SHEET 8

MATCHLINE STA 118+40 SEE SHEET 10

END FENCE
BEGIN FENCE
ACCESS PT.
GATE
RETAIN
600mm RCP
EXIST. R/W
FOC MARKER
FOT MARKER
SLOPE STAKE LINE
N 52° 43' 44.9" E
L MED
+40.000(-L MED-)
26.673m (87.5')
30m TAPER
8d TAPER
SPECIAL DITCH
US 17 8.0 BST
Q6 BST
SOIL
SPECIAL CUT DITCH SEE DETAIL 'A' ON SHEET 2E
+40.000(-L MED-)
30.000m (98.43')

SEE SHEET NO.2E FOR ALL DRIVEWAY DETAILS.

SEE SHEET NO.2E FOR ALL DITCH DETAILS.

SEE SHEET NO. 39 FOR NBL & SBL GRADES AND PROFILES AND ALL DITCH GRADES AND PROFILES.

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DB. 170, PG. 263
DB 516 PG 408
HISTORIC PROPERTY

10-09-2003 08:26
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AT-SHILLINGS