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.

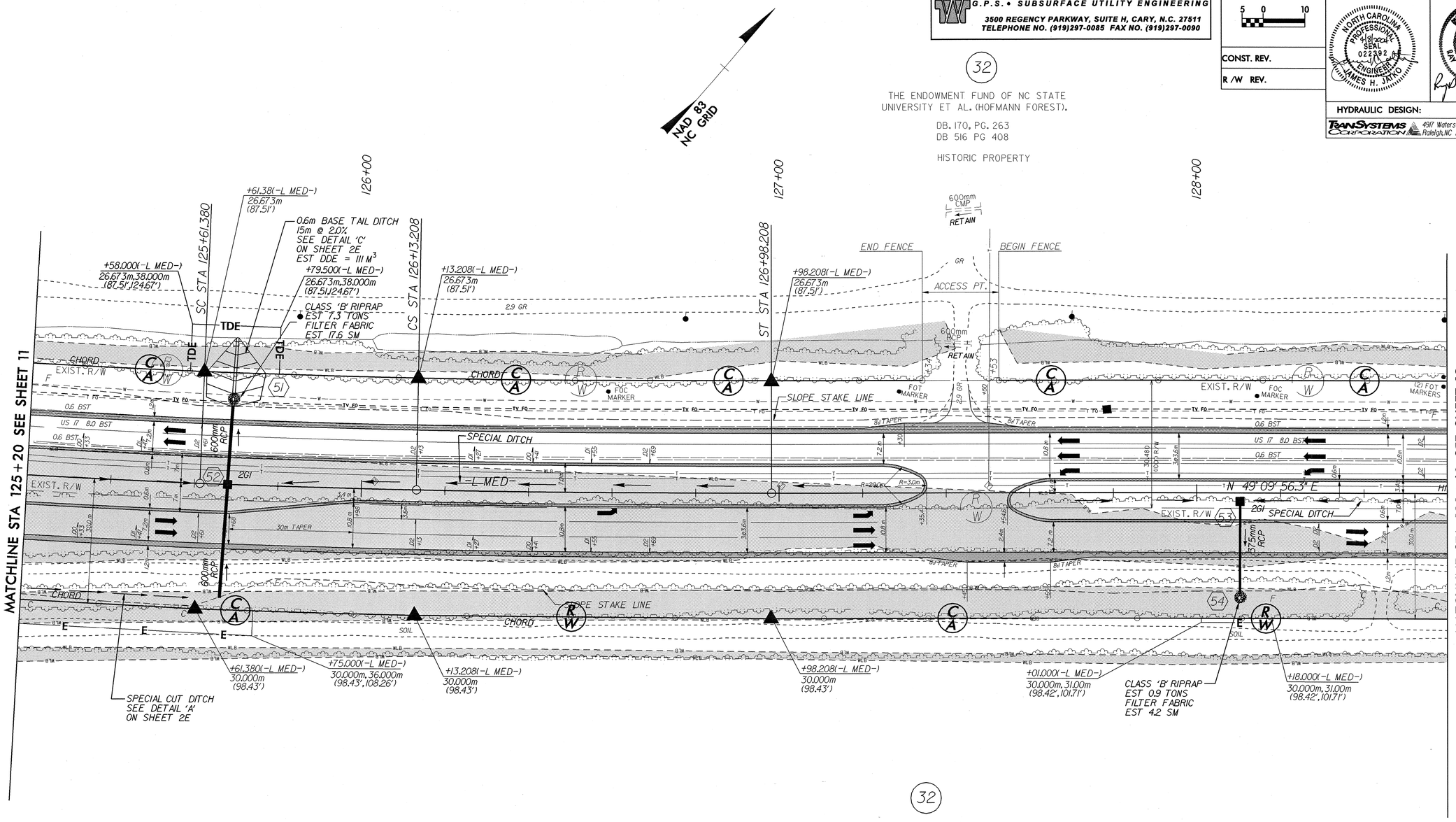
PROJECT REFERENCE NO.	SHEET NO.
R-2514A	12
R /W SHEET NO.	

ROADWAY DESIGN ENGINEER: NORTH CAROLINA PROFESSIONAL SEAL 022392 ENGINEER JAMES H. JAYKO

HYDRAULICS ENGINEER: NORTH CAROLINA PROFESSIONAL SEAL 19776 ENGINEER RAY D. LOVINGGOOD

HYDRAULIC DESIGN:

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



32

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

DB. 170, PG. 263
DB 516 PG 408

HISTORIC PROPERTY

32

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

DB. 170, PG. 263
DB 516 PG 408

HISTORIC PROPERTY

-L MED-

PIs Sta 125+33.047	PI Sta 125+87.295	PIs Sta 126+41.543
Θs = 1° 06' 24.7"	Δ = 1° 20' 59.3" (LT)	Θs = 1° 06' 24.7"
Ls = 85.000	L = 51.829	Ls = 85.000
LT = 56.668	T = 25.915	LT = 56.668
ST = 28.334	R = 2,200.000	ST = 28.334
	SE = 0.02	

SEE SHEET NO.2E FOR ALL DRIVEWAY DETAILS.

SEE SHEET NO.2E FOR ALL DITCH DETAILS.

SEE SHEET NO. 42 FOR NBL & SBL GRADES AND PROFILES AND ALL DITCH GRADES AND PROFILES.

06-APR-2004 17:12
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williamsm AT WILLIAMSM