PROJECT REFERENCE NO.	SHEET NO.
R-2562D	25
R/W SHEET NO.	

METRIC

5 0 10

CONST.REV.

R/W REV.

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 21116 ENGINEER BOB A. MAY

10/12/04

HYDRAULICS ENGINEER

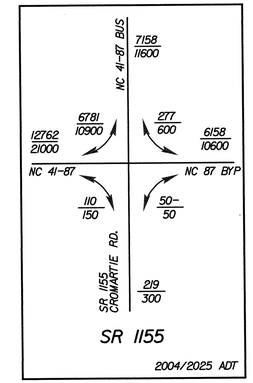
NORTH CAROLINA PROFESSIONAL SEAL 26696 ENGINEER JEFFREY L. RECK

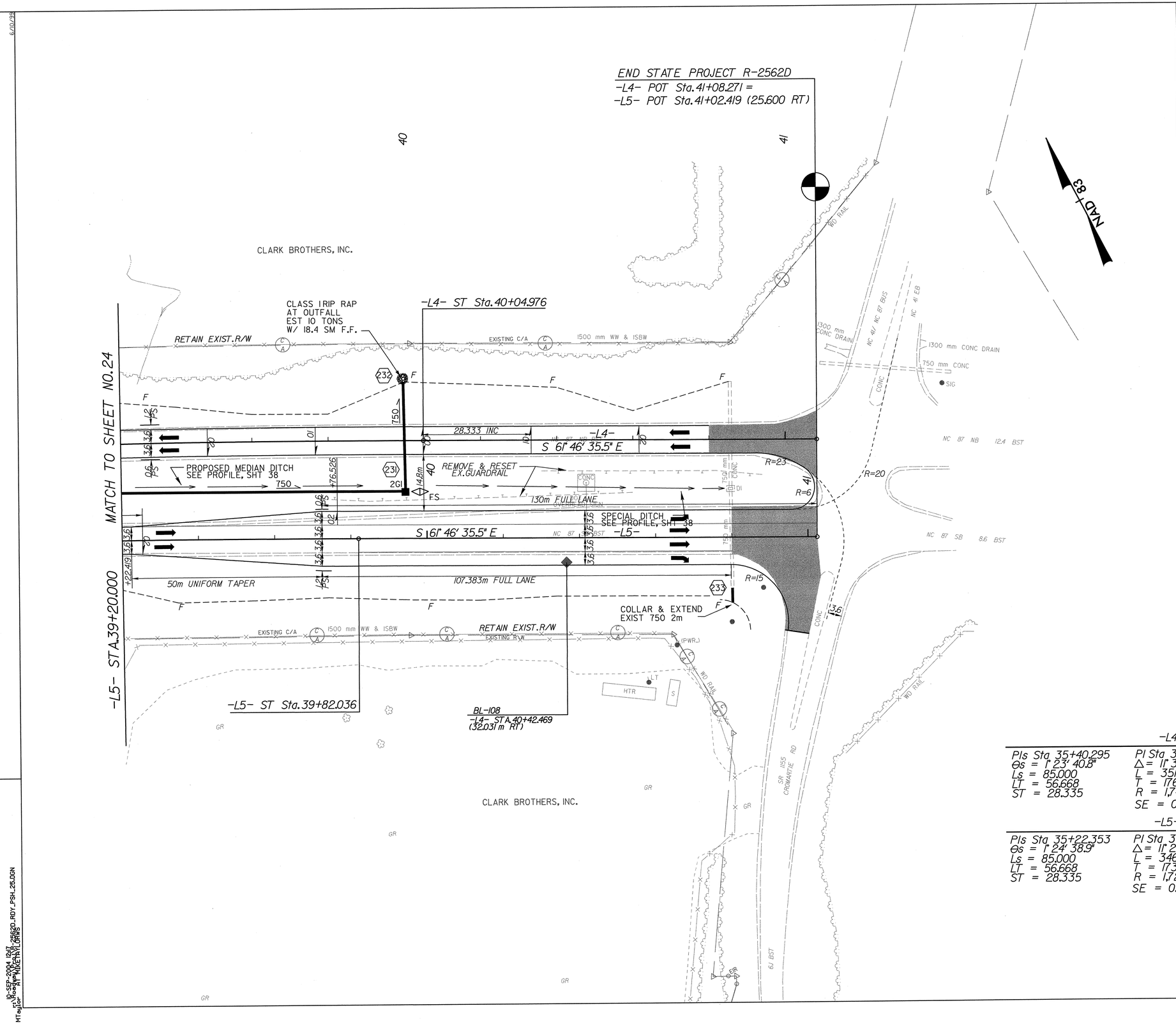
WETHERILL ENGINEERING

559 Jones Franklin Rd. Suite 164
Raleigh, N.C. 27606
Bus: 919 851 8077
Fax: 919 851 8107

TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

KCI Associates of North Carolina, P.A.
SUITE 200, LANDMARK CENTER I, 4601 SIX FORKS RD.
RALEIGH, NC 27609-5290 (919) 783-9214
• ENGINEERS • PLANNERS • ECOLOGISTS





-L4-

PIs Sta 35+40.295	PI Sta 37+44.896	PIs Sta 39+48.311
Θs = 1° 23' 40.8"	Δ = 11° 31' 46.8" (RT)	Θs = 1° 23' 40.8"
Ls = 85.000	L = 351.349	Ls = 85.000
LT = 56.668	T = 176.270	LT = 56.668
ST = 28.335	R = 1,746.000	ST = 28.335
	SE = 0.03	

-L5-

PIs Sta 35+22.353	PI Sta 37+24.444	PIs Sta 39+25.371
Θs = 1° 24' 38.9"	Δ = 11° 29' 50.5" (RT)	Θs = 1° 24' 38.9"
Ls = 85.000	L = 346.351	Ls = 85.000
LT = 56.668	T = 173.759	LT = 56.668
ST = 28.335	R = 1,726.000	ST = 28.335
	SE = 0.03	

SEE SHEET 38 FOR -L4- PROFILE
SEE SHEET 39 FOR -L5- PROFILE

REVISIONS

6/10/99

10-SEP-2004 12:17
MTaylor
MT:\plan\r2562d_ROY_PSH_25.DGN