METRIC

5 0 10
SCALE

PROJECT REFERENCE NO.	SHEET NO.
R-2562C	UC-16
DESIGNED BY: CSG	
DRAWN BY: CSG	
CHECKED BY:	
APPROVED BY:	
REVISED:	

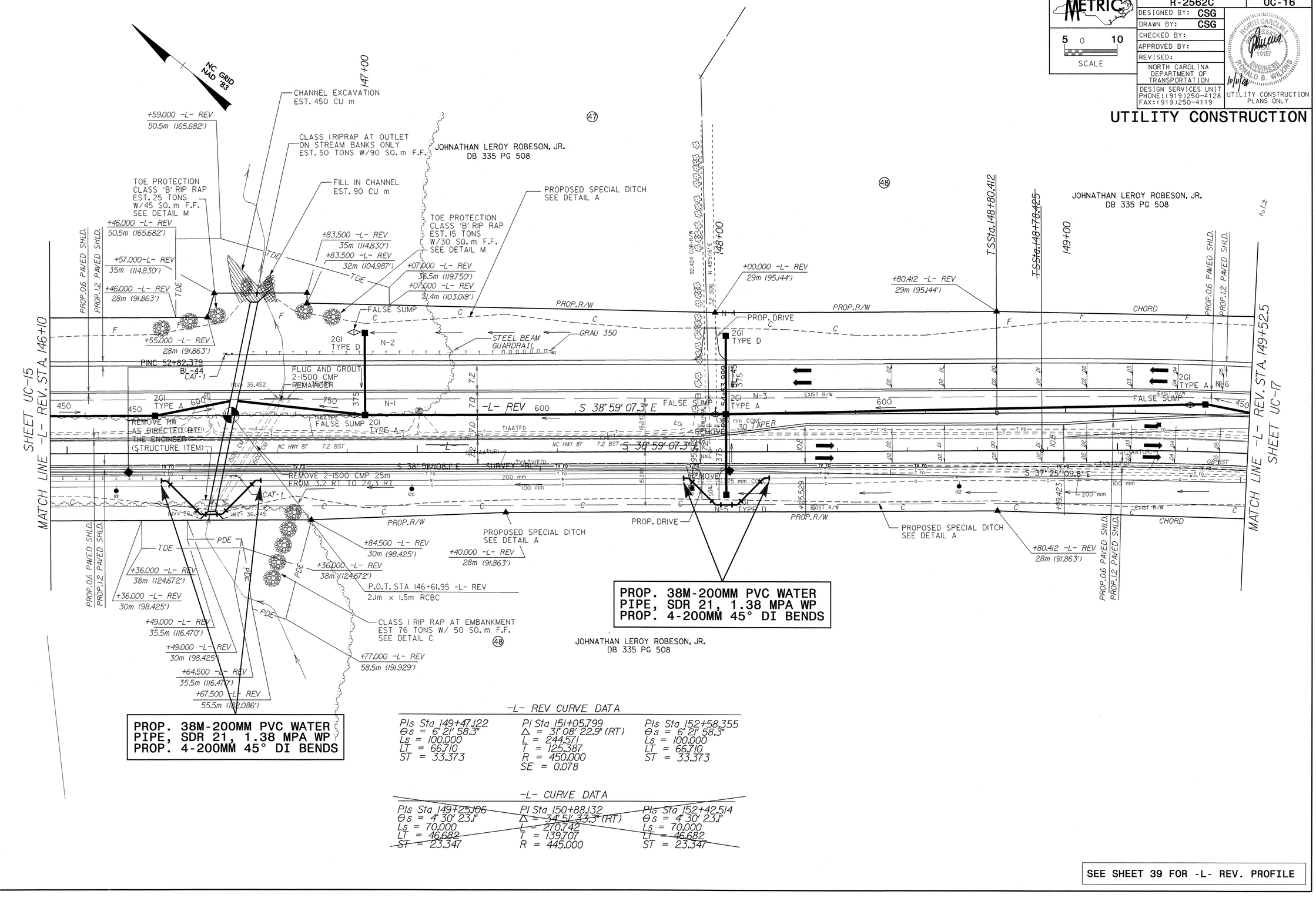
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DESIGN SERVICES UNIT
PHONE: (919)250-4128
FAX: (919)250-4119

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 19151 RONALD B. WILKINS
10/11/04

UTILITY CONSTRUCTION PLANS ONLY

UTILITY CONSTRUCTION



-L- REV CURVE DATA

PIs Sta 149+47.122	PI Sta 151+05.799	PIs Sta 152+58.355
Θs = 6° 21' 58.3"	Δ = 31° 08' 22.9" (RT)	Θs = 6° 21' 58.3"
Ls = 100.000	L = 244.571	Ls = 100.000
LT = 66.710	T = 125.387	LT = 66.710
ST = 33.373	R = 450.000	ST = 33.373
	SE = 0.078	

~~-L- CURVE DATA~~

~~PIs Sta 149+25.106~~	~~PI Sta 150+88.132~~	~~PIs Sta 152+42.514~~
~~Θs = 4° 30' 23.1"~~	~~Δ = 34° 51' 33.3" (RT)~~	~~Θs = 4° 30' 23.1"~~
~~Ls = 70.000~~	~~L = 270.742~~	~~Ls = 70.000~~
~~LT = 46.682~~	~~T = 139.707~~	~~LT = 46.682~~
~~ST = 23.347~~	~~R = 445.000~~	~~ST = 23.347~~

SEE SHEET 39 FOR -L- REV. PROFILE

11-OCT-2004 08:42
R:\U\Utility\Roadway\Projects\Pro\UC16016.pah
sgoodrum at NCDOT-DESIGNSVCS