KCI Associates of North Carolina, P.A.
SUITE 200, LANDMARK CENTER I, 4601 SIX FORKS RD.
RALEIGH, NC 27609-5210 (919) 783-9214
•ENGINEERS • PLANNERS • ECOLOGISTS

METRIC

5m 0 10m

CONST.REV.

R /W REV.

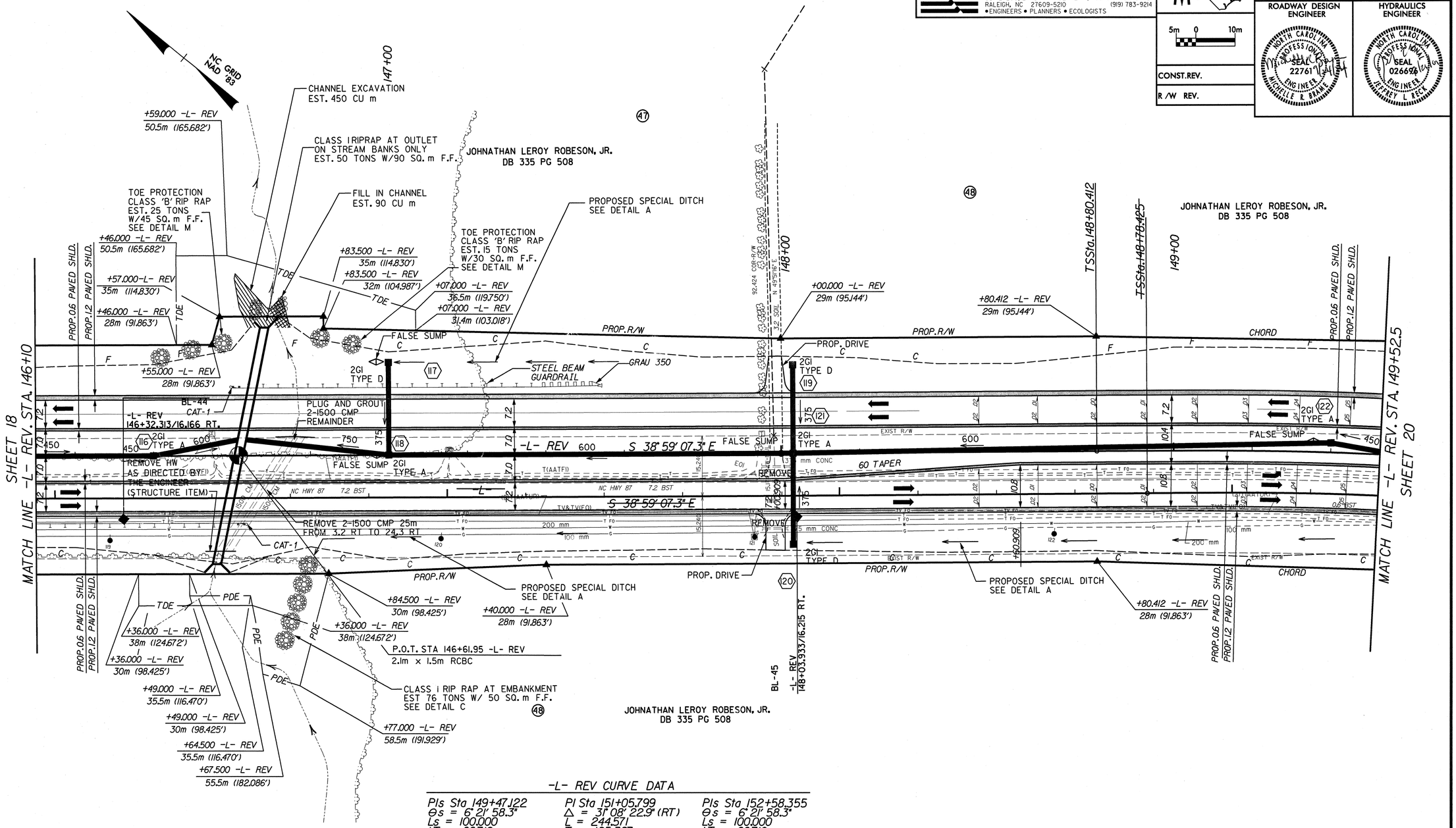
PROJECT REFERENCE NO.	SHEET NO.
R-2562C	19
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 22761 ENGINEER MICHELLE R. BRAME

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 026694 ENGINEER JEFFREY L. RECK



-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

DRIVEWAY NOTES:
1. ALL PROP. DRIVEWAY RADII 3.0m UNLESS OTHERWISE SHOWN.
2. PROP. DRIVEWAY WIDTHS AT END OF RADII SHALL BE 4.9m MIN. UNLESS OTHERWISE SHOWN. TAPER DRIVEWAY TO EXISTING DRIVEWAY WIDTH.

SEE SHEET 39 FOR -L- REV. PROFILE