

CONTRACT: C201117 TIP PROJECT: R-2562C


See Sheet 1-A For Index of Sheets
See Sheet 1-B For Conventional Symbols

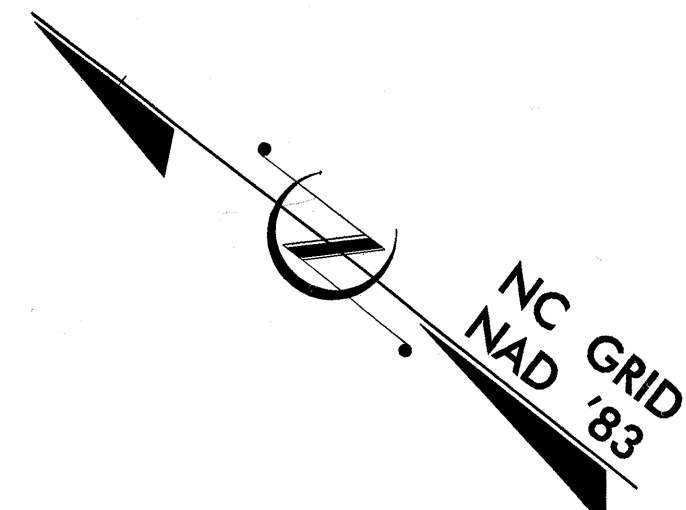
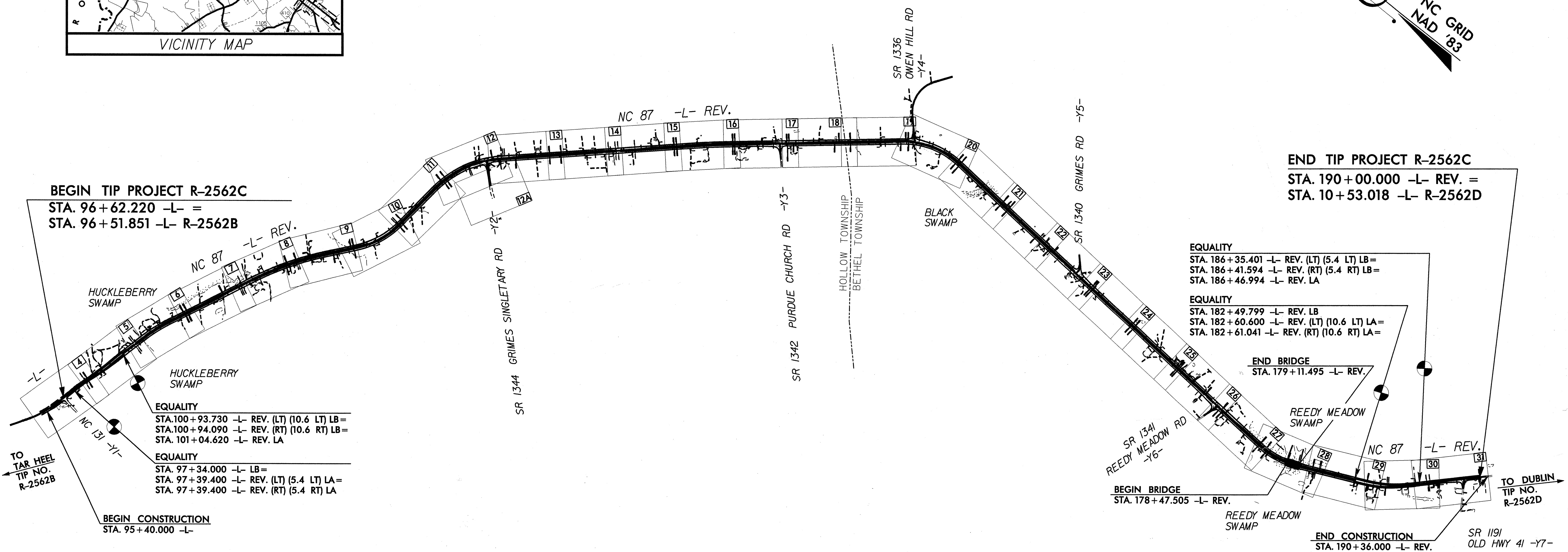
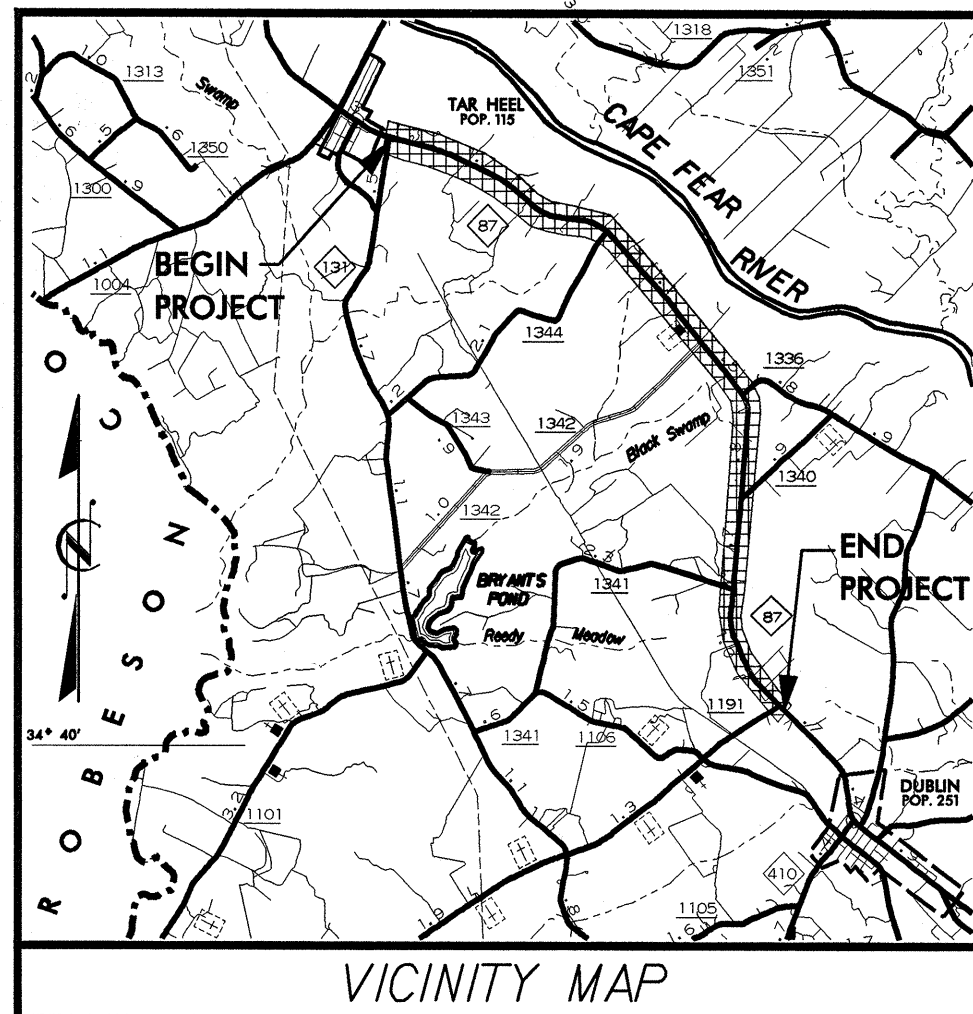
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

BLADEN COUNTY

LOCATION: NC 87 FROM NC 131 TO SR 1191 (OLD NC 41)

TYPE OF WORK: GRADING, WIDENING, PAVING, DRAINAGE, SIGNAL,
AND STRUCTURES

 ALL DIMENSIONS IN THESE PLANS ARE IN METERS AND/OR MILLIMETERS UNLESS OTHERWISE SHOWN.	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
	N.C. R-2562C	1	
	STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
34467.1.6		P.E.	
34467.2.6		R / W, UTIL.	
34467.3.7		CONST.	



BEGIN TIP PROJECT R-2562C
STA. 96+62.220 -L- =
STA. 96+51.851 -L- R-2562B

END TIP PROJECT R-2562C
STA. 190+00.000 -L- REV. =
STA. 10+53.018 -L- R-2562D

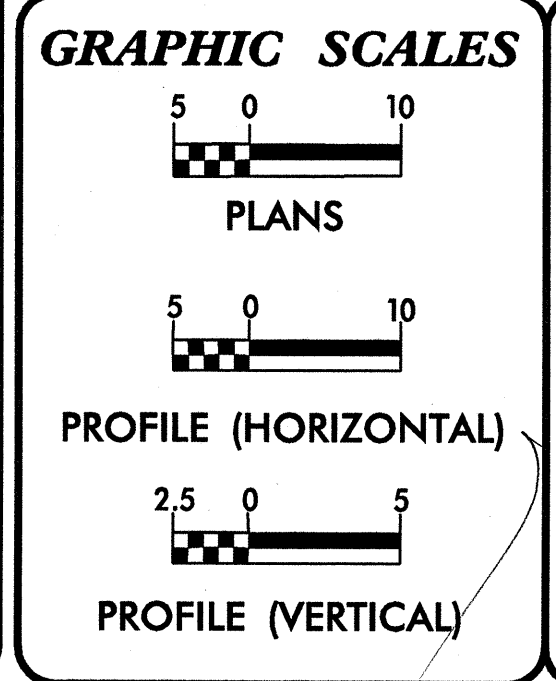
EQUALITY
STA. 100+93.730 -L- REV. (LT) (10.6 LT) LB =
STA. 100+94.090 -L- REV. (RT) (10.6 RT) LB =
STA. 101+04.620 -L- REV. LA

EQUALITY
STA. 97+34.000 -L- LB =
STA. 97+39.400 -L- REV. (LT) (5.4 LT) LA =
STA. 97+39.400 -L- REV. (RT) (5.4 RT) LA

EQUALITY
STA. 186+35.401 -L- REV. (LT) (5.4 LT) LB =
STA. 186+41.594 -L- REV. (RT) (5.4 RT) LB =
STA. 186+46.994 -L- REV. LA

EQUALITY
STA. 182+49.799 -L- REV. LB =
STA. 182+60.600 -L- REV. (LT) (10.6 LT) LA =
STA. 182+61.041 -L- REV. (RT) (10.6 RT) LA =

NCDOT CONTACT: Teresa M. Bruton, P.E., Project Engineer - Project Services Unit



DESIGN DATA

ADT 2005 = 5800 - 9500
ADT 2025 = 9200 - 15400
DHV = 11 %
D = 60 %
T = 14 % *
V = 100 km/h
* TTST = 11% + DUALS = 3%

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT R-2562C	= 9.241 km
LENGTH STRUCTURES TIP PROJECT R-2562C	= 0.064 km
TOTAL LENGTH OF TIP PROJECT R-2562C	= 9.305 km

Prepared In the Office of:
KCI Associates
of North Carolina, P.A.
SUITE 200, LANDMARK CENTER I, 4601 SIX FORKS RD.
RALEIGH, NC 27609-5210
ENGINEERS • PLANNERS • ECOLOGISTS

DIVISION OF HIGHWAYS
2002 STANDARD SPECIFICATIONS

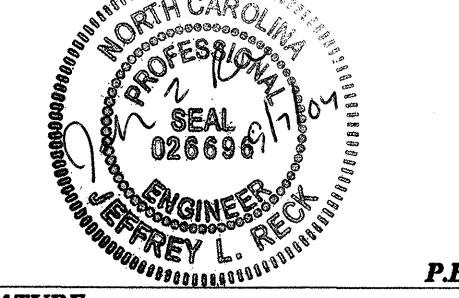
RIGHT OF WAY DATE: 9-28-01

LETTING DATE: 12-21-04

MICHELLE R. BRAME, P.E.
PROJECT ENGINEER


SHANNON R. IRWIN, E.I.
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER



SIGNATURE: *Jeffrey L. Reick* P.E.

ROADWAY DESIGN ENGINEER



SIGNATURE: *Michelle R. Brame* P.E.

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

STATE DESIGN ENGINEER: *Aut McMillan* P.E.

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED: _____ DATE: _____
DIVISION ADMINISTRATOR