


9/28/99

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

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

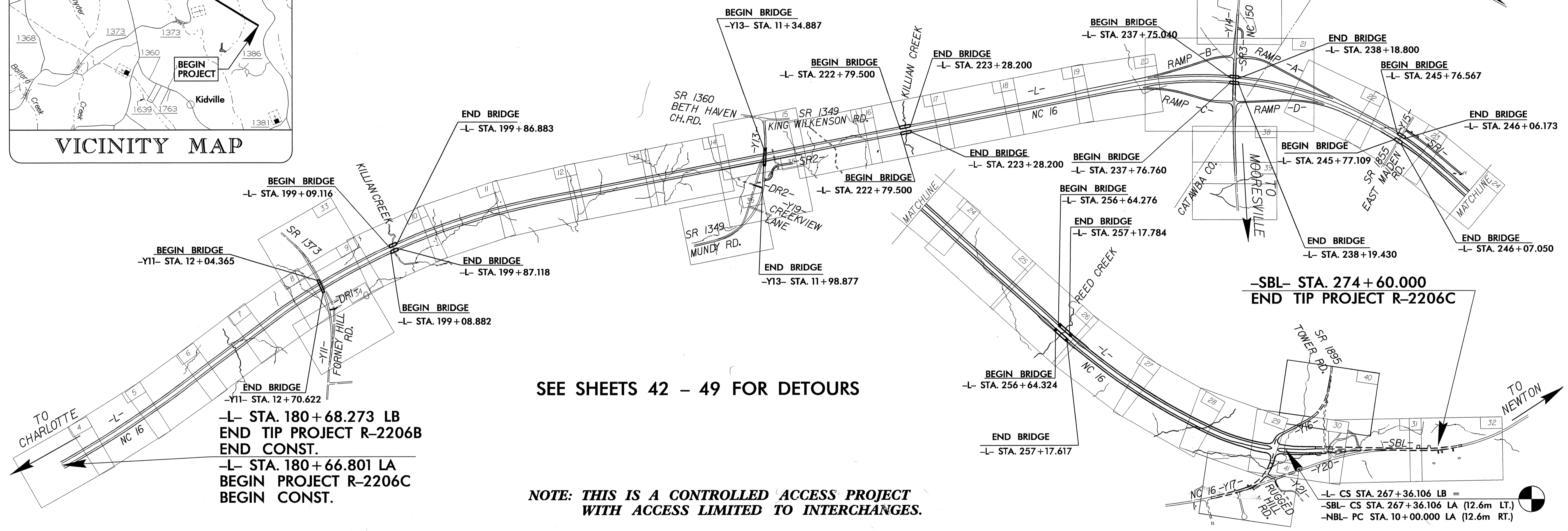
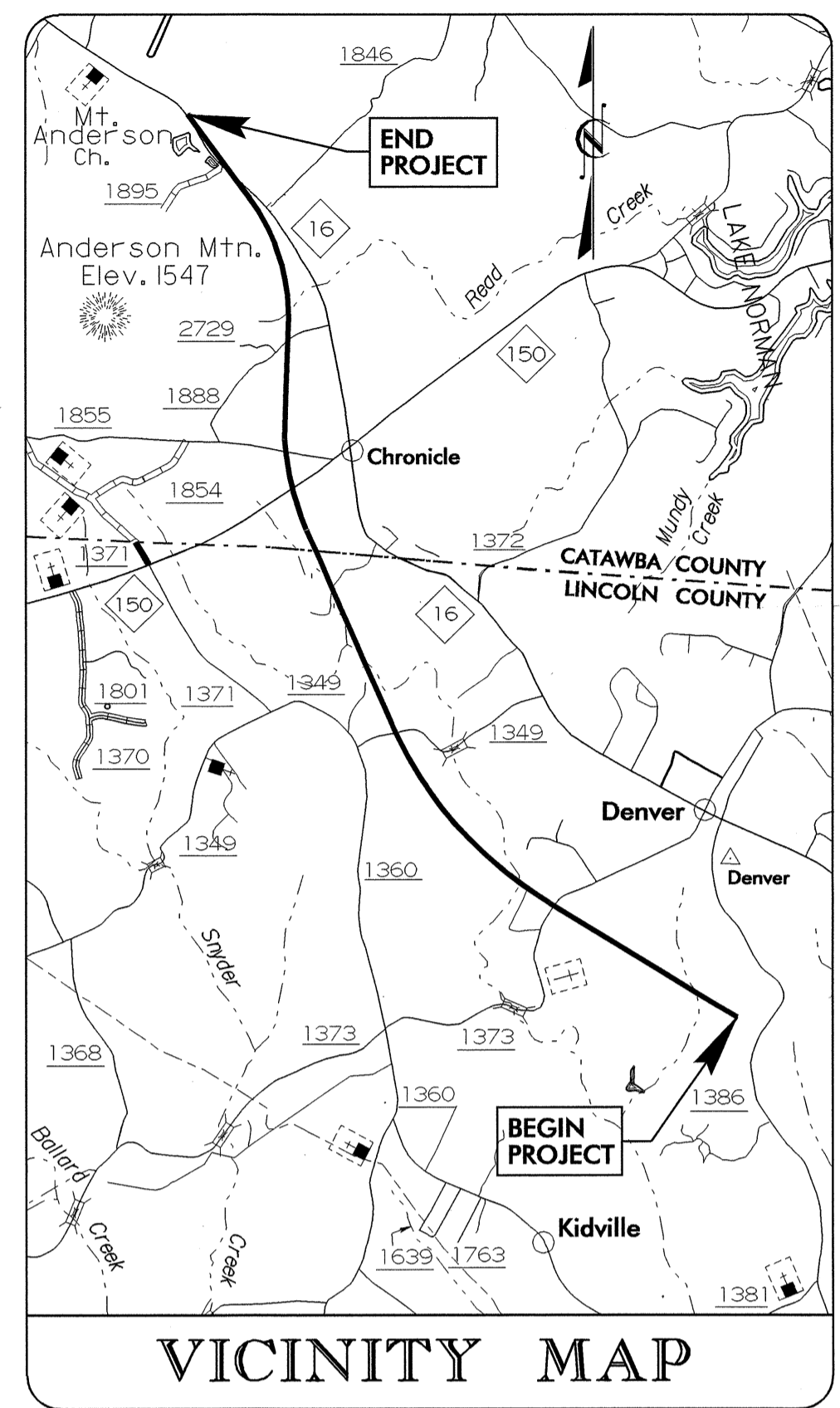


ALL DIMENSIONS IN THESE PLANS ARE IN METERS UNLESS OTHERWISE SHOWN

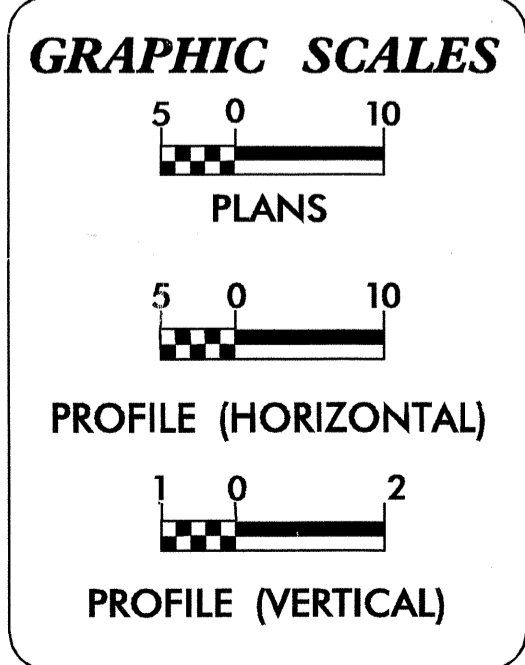
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-2206C	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34383.1.1	STP-F-24-1(34)	P.E.	
34383.2.4	STP-16(12)	RW	
34383.3.6	STP-16(31)	CONST	

LINCOLN & CATAWBA COUNTIES

LOCATION: NC 16 FROM NORTH OF SR 1386 IN LINCOLN CO. TO NORTH OF SR 1895 NEAR CHRONICLE IN CATAWBA CO.
TYPE OF WORK: GRADING, DRAINAGE, STRUCTURES, AND -Y- LINE PAVING, WIDENING



CONTRACT: C200911 **TIP PROJECT: R-2206C**



DESIGN DATA

ADT 2003 = 6,150
ADT 2025 = 11,800
DHV = 11%
D = 58%
T = 13% *
V = 100 km/h
*(DUALS = 6% & TTST = 7%)
FUNC CLASS = ARTERIAL

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT R-2206C	=	9.140 km
LENGTH STRUCTURES TIP PROJECT R-2206C	=	0.253 km
TOTAL LENGTH OF TIP PROJECT R-2206C	=	9.393 km

Prepared In the Office of:
DIVISION OF HIGHWAYS
 1000 Birch Ridge Dr., Raleigh, NC 27610

2002 STANDARD SPECIFICATIONS

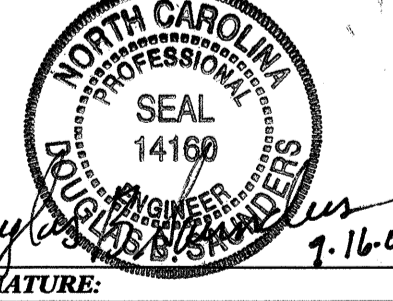
RIGHT OF WAY DATE:
DECEMBER 20, 2002

LETTING DATE:
NOVEMBER 16, 2004

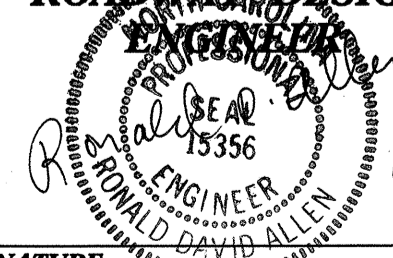
JASON MOORE, PE
PROJECT ENGINEER

JEANIE TYSON
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER



ROADWAY DESIGN



DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

Curt McMillan
STATE DESIGN ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR

DATE