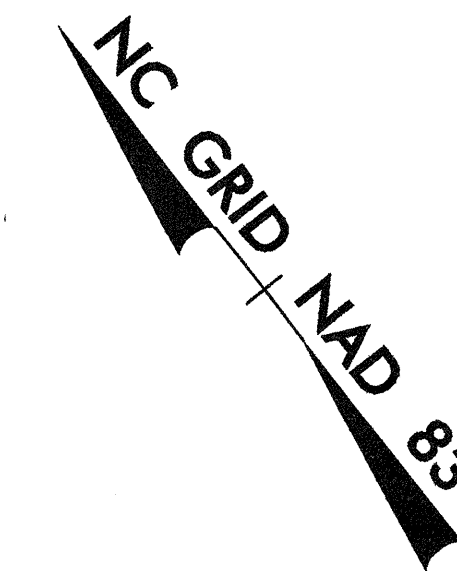
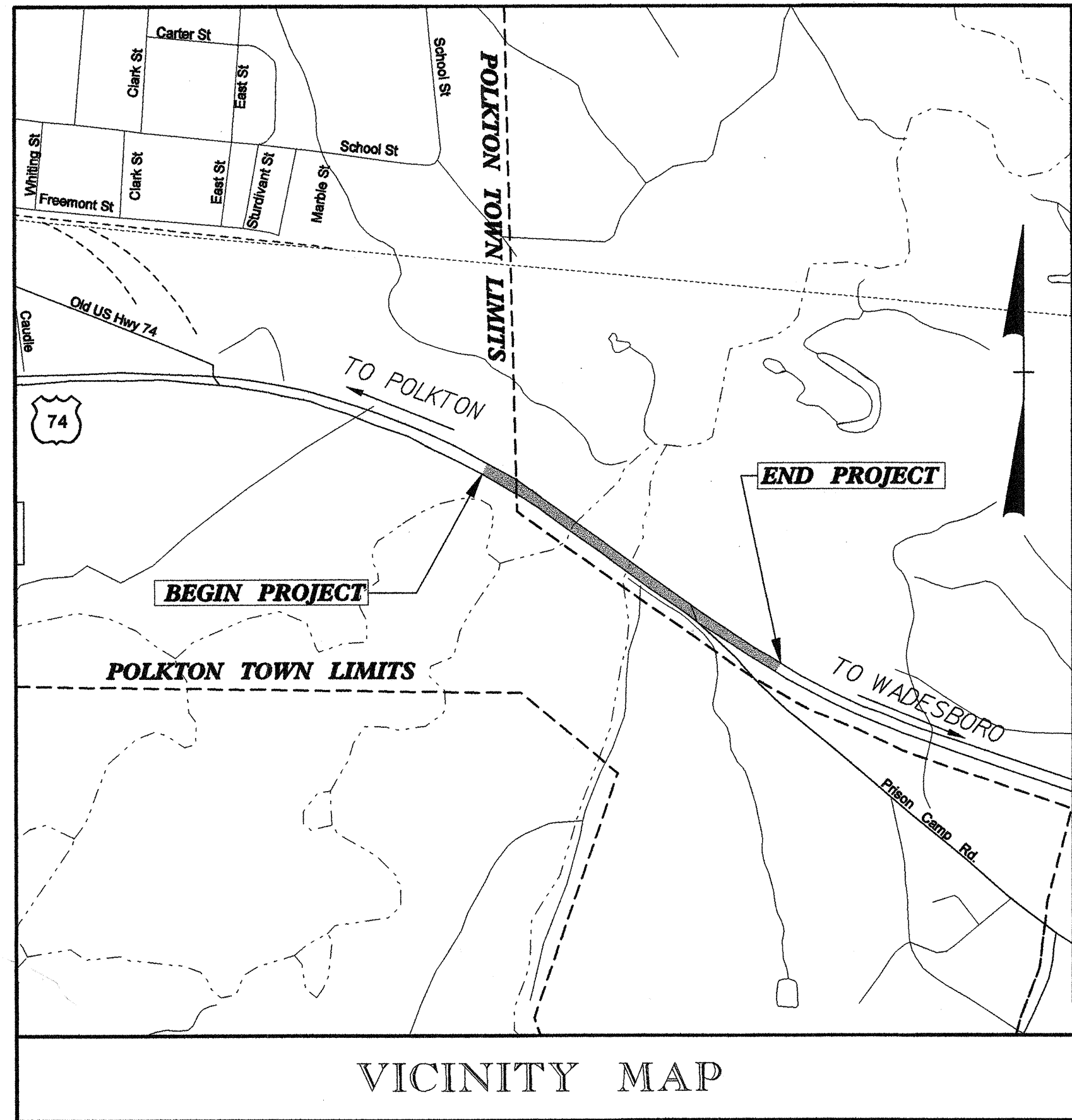


STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4009	1	
WBS NO.	F.A. PROJ. NO.	DESCRIPTION	
33377.1.1	BRNH-74(42)	P.E.	
33377.2.1	BRNH-74(42)	RW & UTILITIES	
33377.3.1	BRNH-74(68)	CONST.	

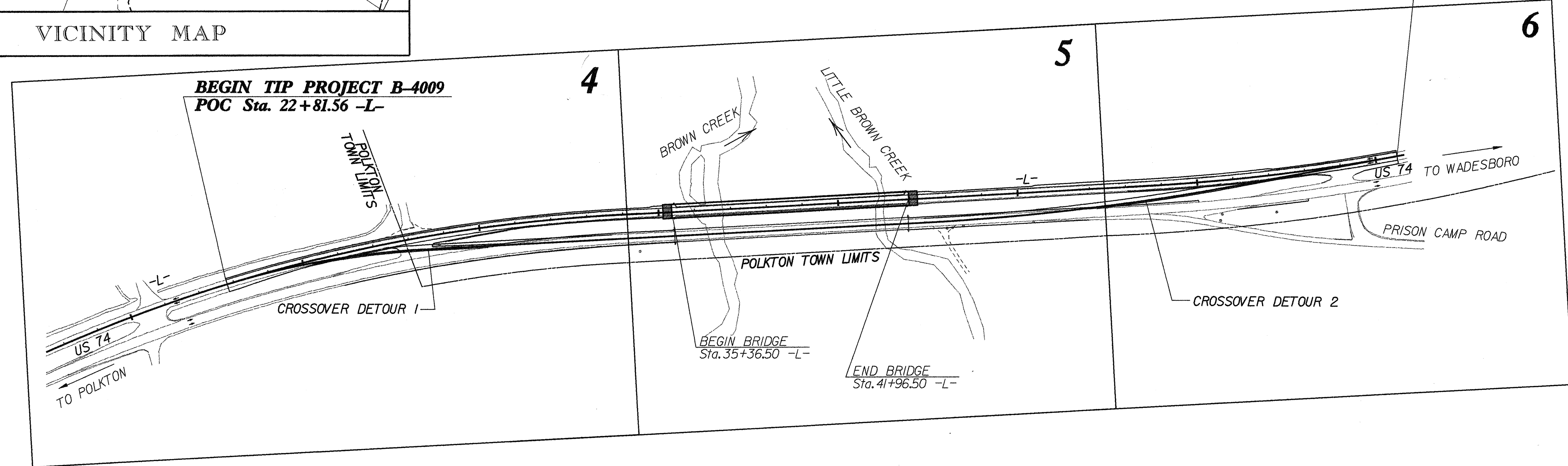
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**ANSON COUNTY**

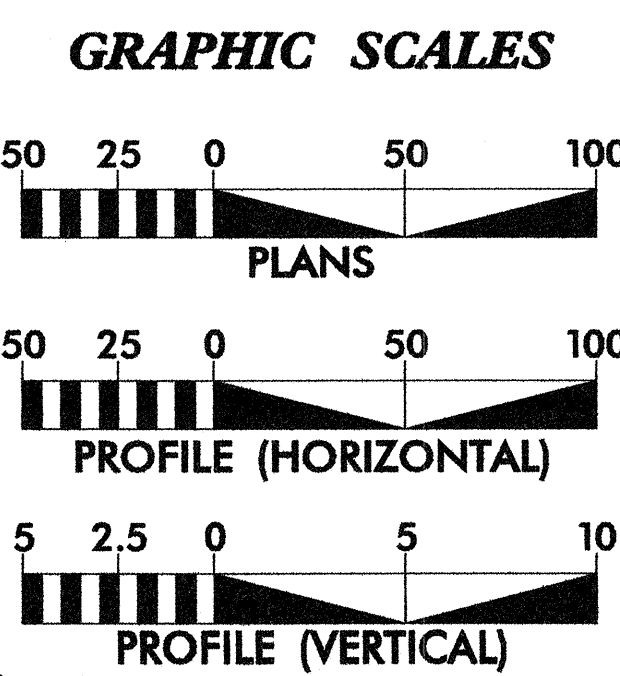
**LOCATION: BRIDGE NO. 33 OVER BROWN CREEK ON US 74 WBL**  
**TYPE OF WORK: GRADING, PAVING, DRAINAGE, AND STRUCTURE**



**END TIP PROJECT B-4009**  
**POC Sta. 55+60.00 -L-**



NCDOT CONTACT: B.D.TAYLOR P.E. - PROJECT ENGINEER - ROADWAY DESIGN



**DESIGN DATA**

ADT 2005 =	9,800
ADT 2025 =	17,000
DHV =	10 %
D =	60 %
T =	18 % *
V =	60 MPH
* TTST 15%	DUAL 3%

FUNCTIONAL CLASS. = RURAL ARTERIAL

**PROJECT LENGTH**

LENGTH ROADWAY	
TIP PROJECT B-4009 =	0.496 MILES
LENGTH STRUCTURE	
TIP PROJECT B-4009 =	0.125 MILES
TOTAL ROADWAY LENGTH	
TIP PROJECT B-4009 =	0.621 MILES

Prepared in the Office of:  
**WILBUR SMITH ASSOCIATES**  
P.O. BOX 2478 RALEIGH, NC 27602-2478 PHONE (919) 755-0583

2002 STANDARD SPECIFICATIONS

**RIGHT OF WAY DATE:**  
NOVEMBER 30, 2004

**LETTING DATE:**  
January 17, 2006

DAVID L. WILVER, P.E.  
PROJECT ENGINEER

DAVID L. WILVER, P.E.  
PROJECT DESIGN ENGINEER

**HYDRAULICS ENGINEER**

10/07/05  
SIGNATURE: *David L. Wilver* P.E.

**ROADWAY DESIGN ENGINEER**

10/07/05  
SIGNATURE: *David L. Wilver* P.E.

**DIVISION OF HIGHWAYS**  
STATE OF NORTH CAROLINA

*cat millan* P.E.  
STATE DESIGN ENGINEER

DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

APPROVED DIVISION ADMINISTRATOR DATE

CONTRACT: C201365 TIP PROJECT: B-4009  
 DATE: 10/06/05 TIME: 5:45:59 PM  
 r:\ncdot\c4009\roadway\proj\c4009\_rdy\_tsh01.dgn