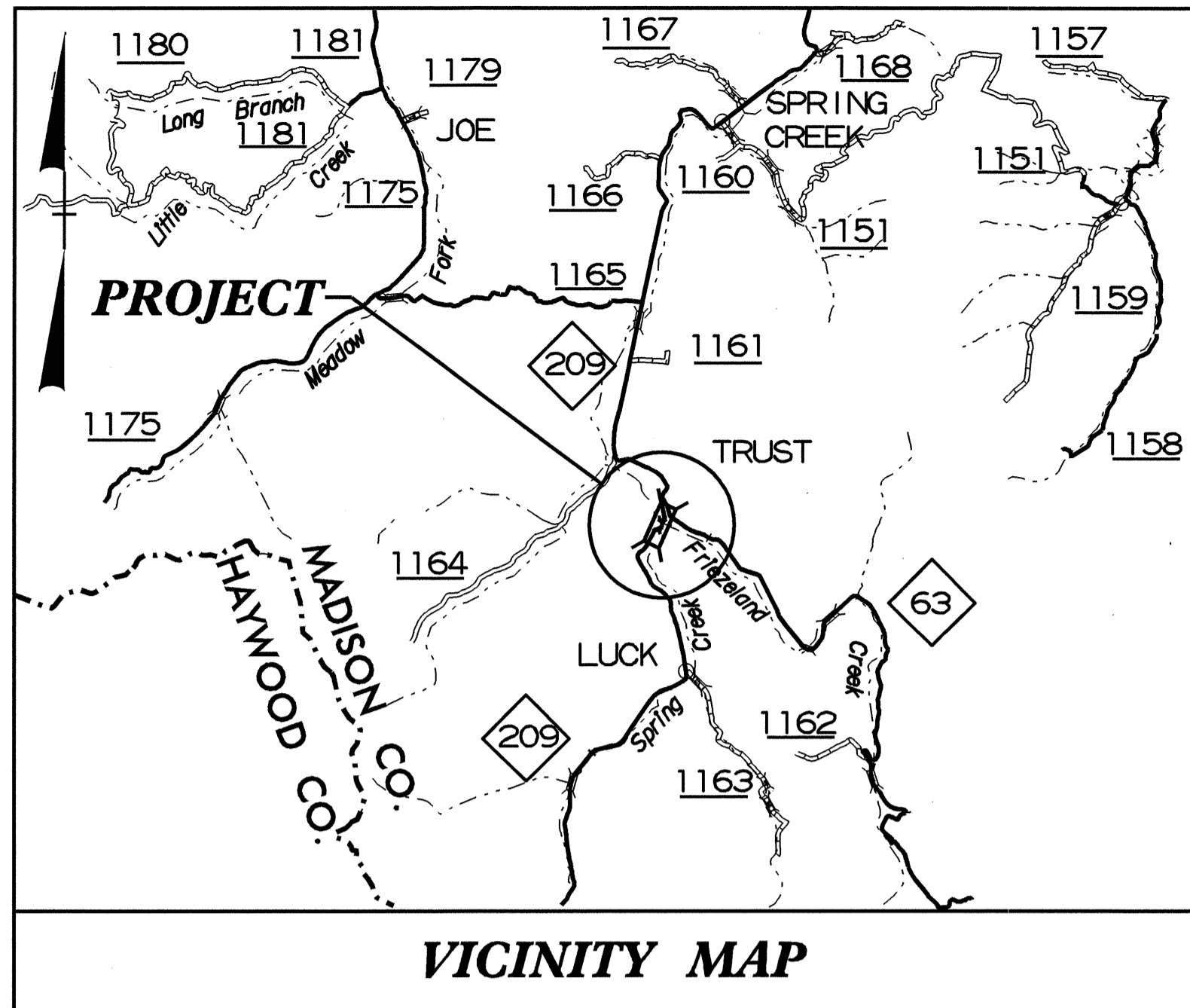


CONTRACT: C201270 TIP PROJECT: B-3205



NEAREST SHIPPING POINT: WAYNESVILLE ON SOUTHERN RR
25 MILES FROM PROJECT

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

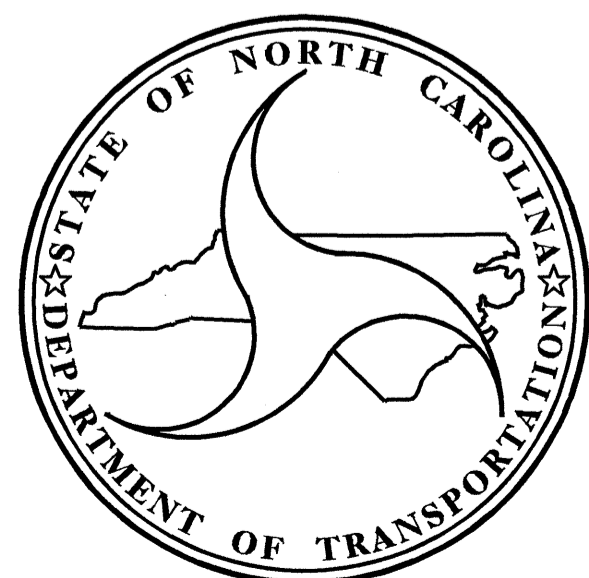
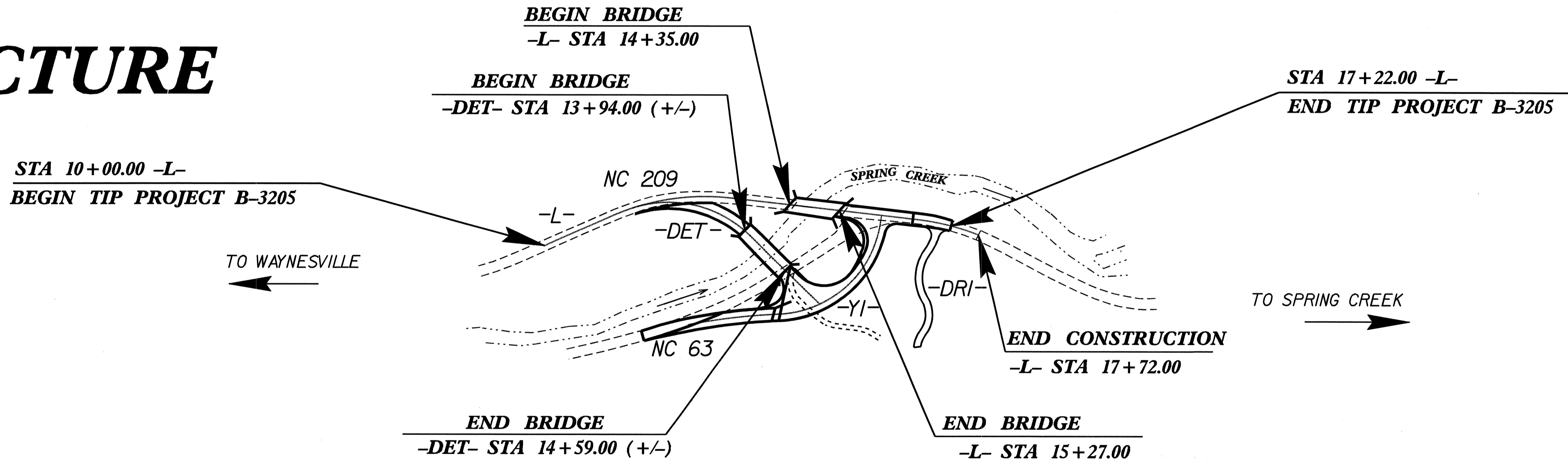
MADISON COUNTY

LOCATION: BRIDGE NO. 30 OVER SPRING CREEK ON NC 209

**TYPE OF WORK: GRADING, DRAINAGE, STRUCTURES, PAVING,
GUARDRAIL, AND SIGNING**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3205		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
32930.1.1	BRSTP-209(1)	PE	
32930.2.1	BRSTP-209(1)	RW, UTIL.	
32930.3.1	BRSTP-209(1)	CONST.	

STRUCTURE



DESIGN DATA

ADT 2005 =	925
ADT 2025 =	1385
DHV =	12 %
D =	65 %
T =	6 % *
V =	60 MPH
*(TTST 1% + DUAL 5%)	
FUNC CLASS=RURAL MAJOR COLLECTOR	
** DESIGN EXCEPTION REQUIRED FOR THE DESIGN SPEED	

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-3205 =	0.120 MI
LENGTH STRUCTURE TIP PROJECT B-3205 =	0.017 MI
TOTAL LENGTH OF TIP PROJECT B-3205 =	0.137 MI

Prepared In the Office of:
DIVISION OF HIGHWAYS
1000 BIRCH RIDGE DR. RALEIGH, NC 27610

2002 STANDARD SPECIFICATIONS

LETTING DATE:
DECEMBER 20, 2005

N. N. BULLOCK, PE
PROJECT ENGINEER

D. R. CALHOUN, PE
PROJECT DESIGN ENGINEER

STRUCTURE DESIGN UNIT

Gregory R. Perrett
11.9.05

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

STATE DESIGN ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR

DATE

05-OCT-2005 08:47 G:\Structure\B3205\Gallen\plane B-3205.edt.TSH.01.dgn gallen