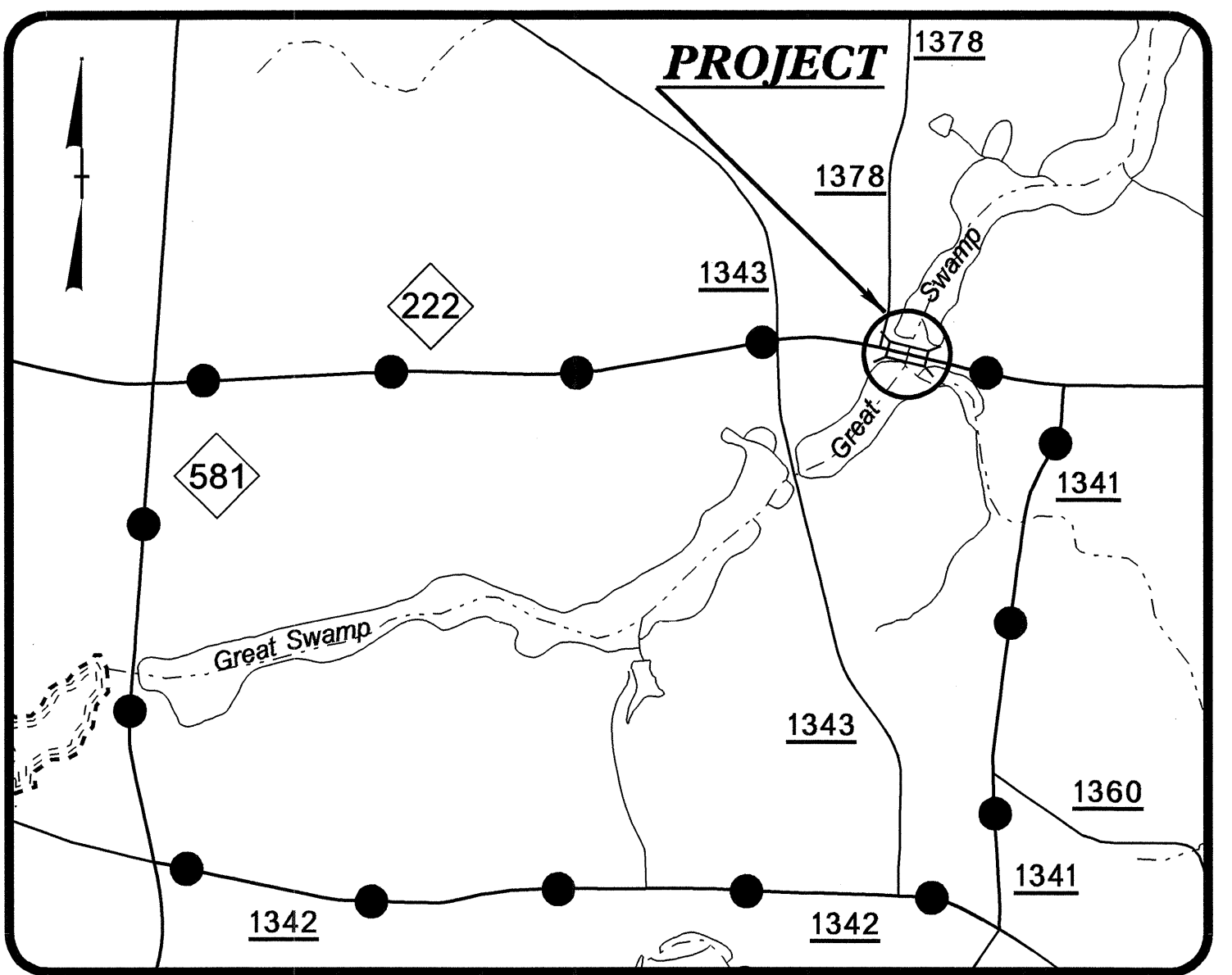


09/08/99

TIP PROJECT: B-4319

CONTRACT: C201485

STRUCTURE



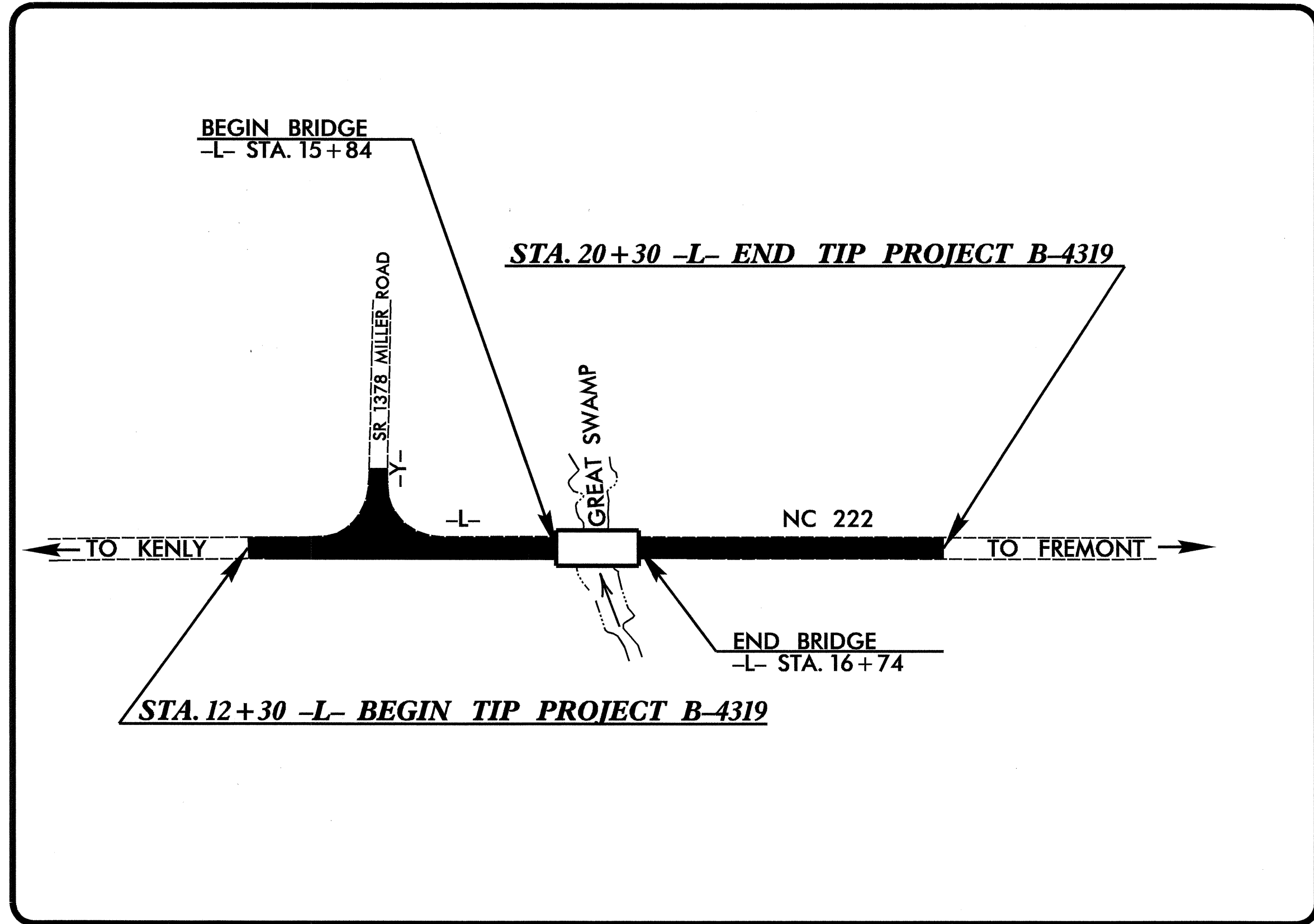
VICINITY MAP
DENOTES PROPOSED DETOUR ROUTE

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

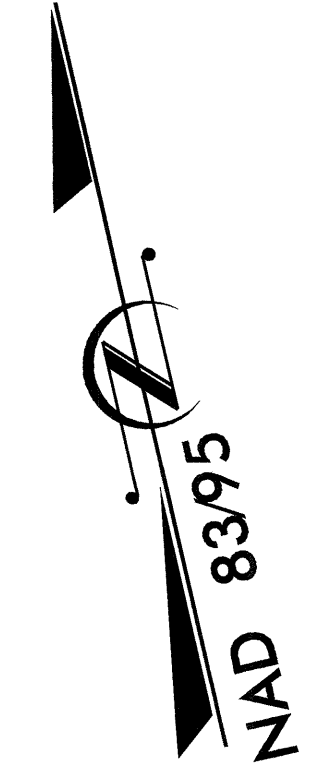
WAYNE COUNTY

LOCATION: BRIDGE NO. 21 OVER GREAT SWAMP ON NC 222

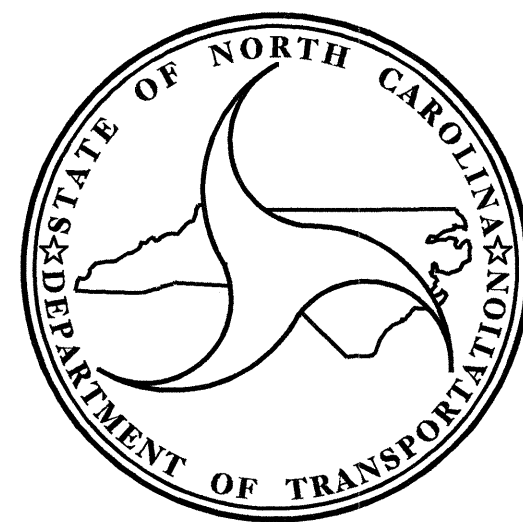
TYPE OF WORK: GRADING, PAVING, DRAINAGE, AND STRUCTURE



STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4319		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33656.1.1	BRSTP-222(2)	PE	
33656.2.1	BRSTP-222(2)	RW, UTIL.	
33656.3.1	BRSTP-222(2)	CONST.	



02-MAR-2006 10:07
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zr01e



DESIGN DATA

ADT 2006 =	1412
ADT 2026 =	2452
DHV =	10 %
D =	60 %
T =	5 % *
V =	60 MPH
FUNC. CLASS =	RURAL COLLECTOR
* TTST =	3%
DUAL =	2%

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT B-4319 =	0.135 MI
LENGTH OF STRUCTURE TIP PROJECT B-4319 =	0.017 MI
TOTAL LENGTH OF TIP PROJECT B-4319 =	0.152 MI

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

2002 STANDARD SPECIFICATIONS

LETTING DATE:
APRIL 18, 2006

O.R. AZIZI, P.E.
PROJECT ENGINEER

E.E. MURRAY, P.E.
PROJECT DESIGN ENGINEER

STRUCTURE DESIGN UNIT
1000 Birch Ridge Dr.
Raleigh NC, 27610

Gregory R. Perpetti
3.2.06

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

P.E.

STATE DESIGN ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR

DATE