

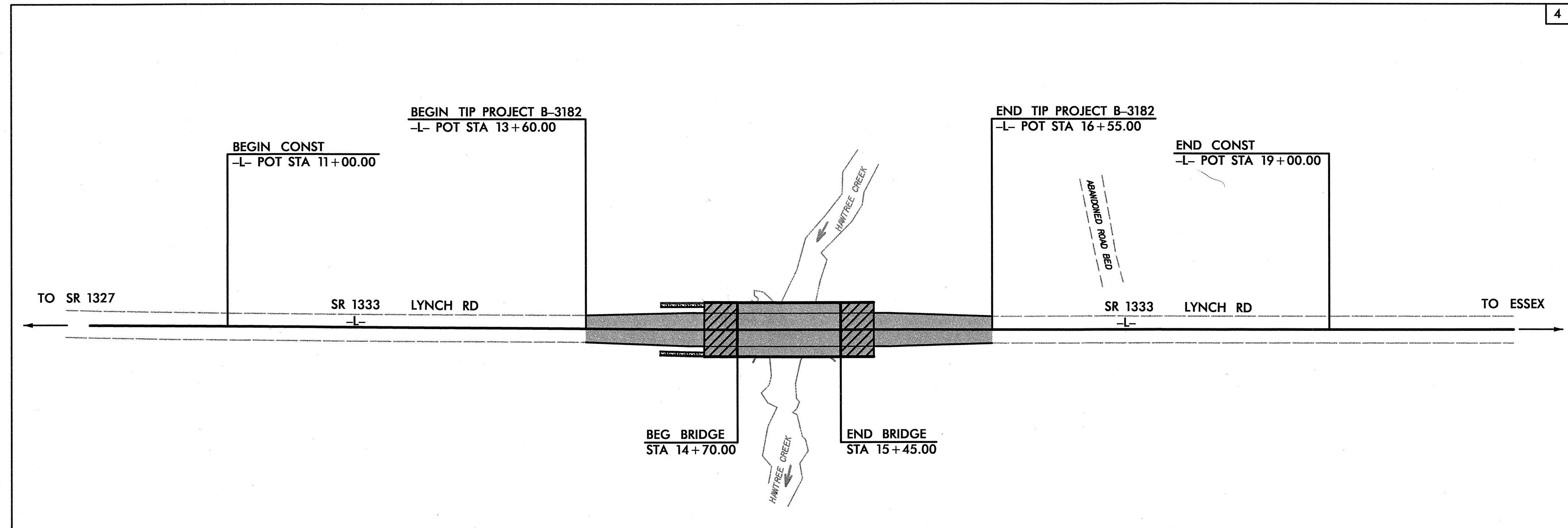
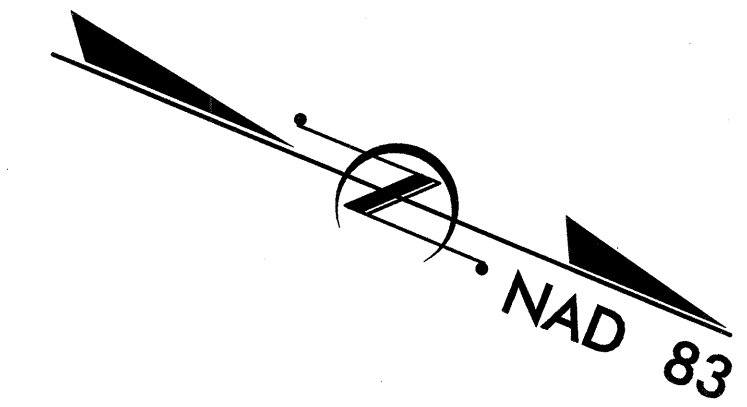
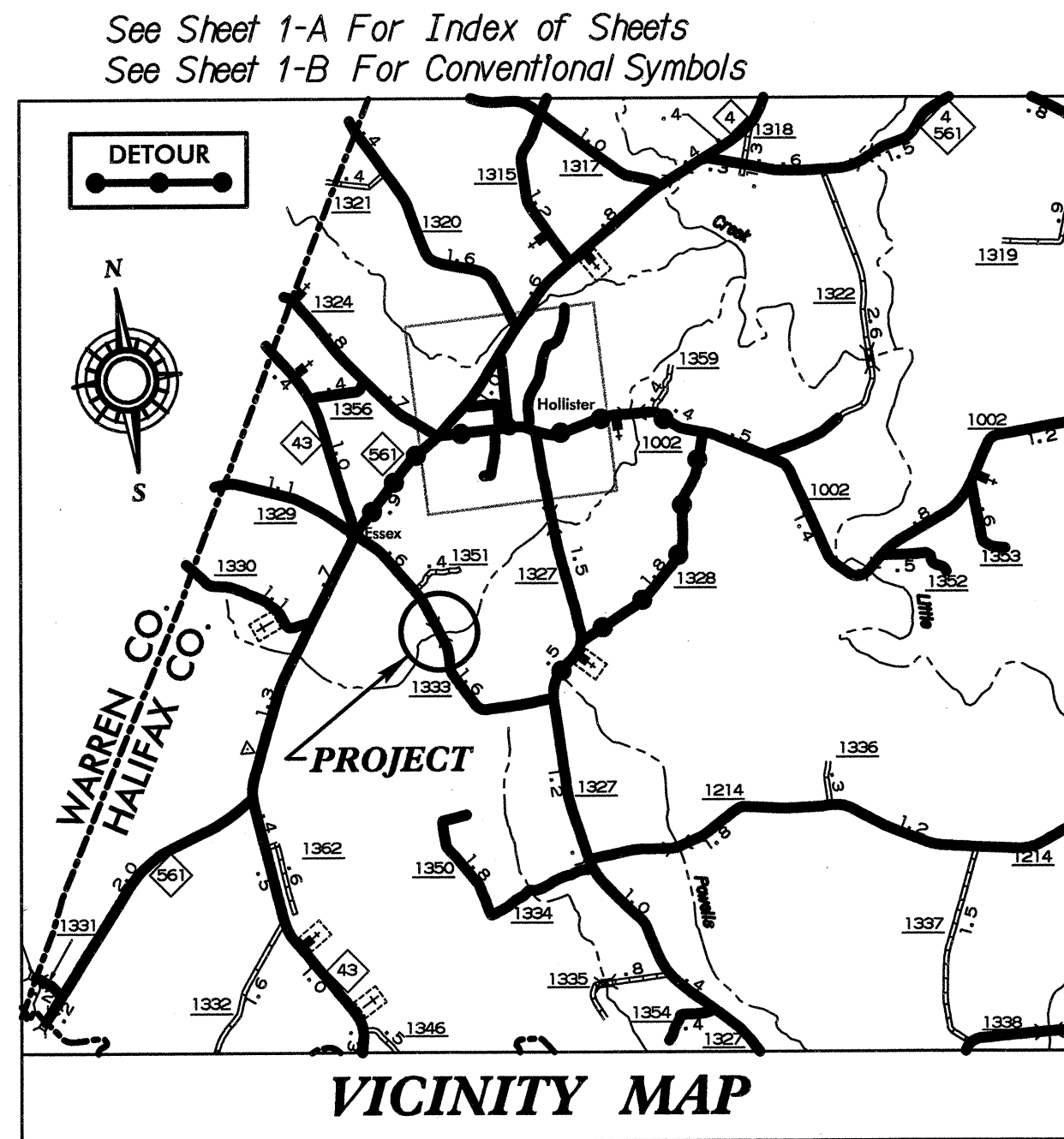
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3182	1	
WB NO.	P.A. PROJ. NO.	DESCRIPTION	
32917.1.1	BRZ-1333(4)	PE	
32917.2.1	BRZ-1333(4)	R/W, UTIL.	
32917.3.2	BRZ-1333(6)	CONST.	

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

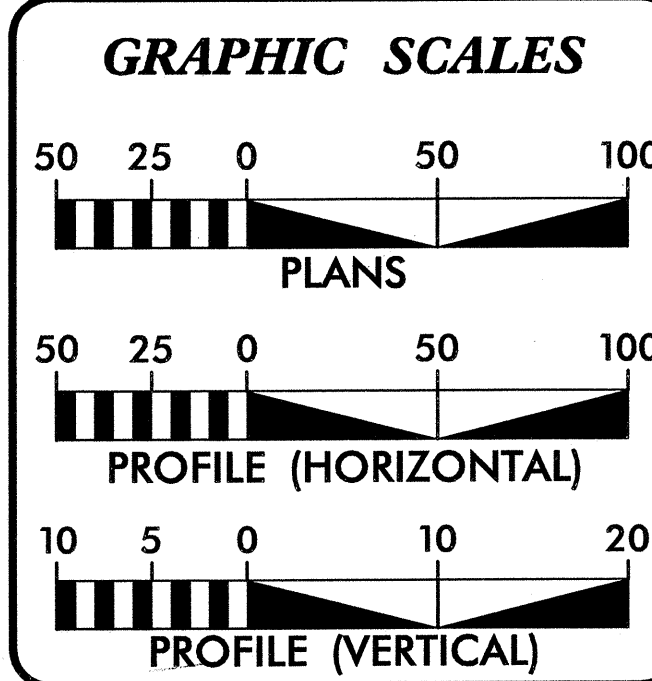
HALIFAX COUNTY

LOCATION: BRIDGE NO. 145 OVER HAWTREE CREEK ON SR 1333 (LYNCH ROAD)

TYPE OF WORK: GRADING, DRAINAGE, PAVING, STRUCTURE



CONTRACT: C200671 PROJECT: B-3182



DESIGN DATA

ADT 2004	=	1300
ADT 2024	=	2100
DHV	=	10%
D	=	60%
T	=	5% *
V	=	60 MPH
* (2% TTST + 3% DUALS)		
FUNC CLASS	=	LOCAL

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-3182	=	0.042 MI.
LENGTH STRUCTURE TIP PROJECT B-3182	=	0.014 MI.
TOTAL LENGTH TIP PROJECT B-3182	=	0.056 MI.

NCDOT CONTACT: TERESA M. BRUTON, PE
PROJECT ENGINEER-DESIGN SERVICES

Prepared In the Office of:

BUCK ENGINEERING
8000 Regency Parkway Suite 200
Cary, North Carolina 27511
Phone: 919-463-5488 Fax: 919-463-5490

2002 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: December 20, 2001

LETTING DATE: March 15, 2005

C. HEATH WADSWORTH, PE
PROJECT ENGINEER

GREGORY K. ATKINS
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

SIGNATURE: *Randall C. Heister*
1-14-05

ROADWAY DESIGN

SIGNATURE: *G. K. Atkins*
1/12/05

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

ant mailen P.E.
STATE DESIGN ENGINEER

**DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION**

APPROVED
DIVISION ADMINISTRATOR

DATE

9/09/05 1/12/05 Roadway\Proj\B3182.RDY_TSH.DGN