

7/01/99

**CONTRACT: C201561 TIP PROJECT: B-3445**

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

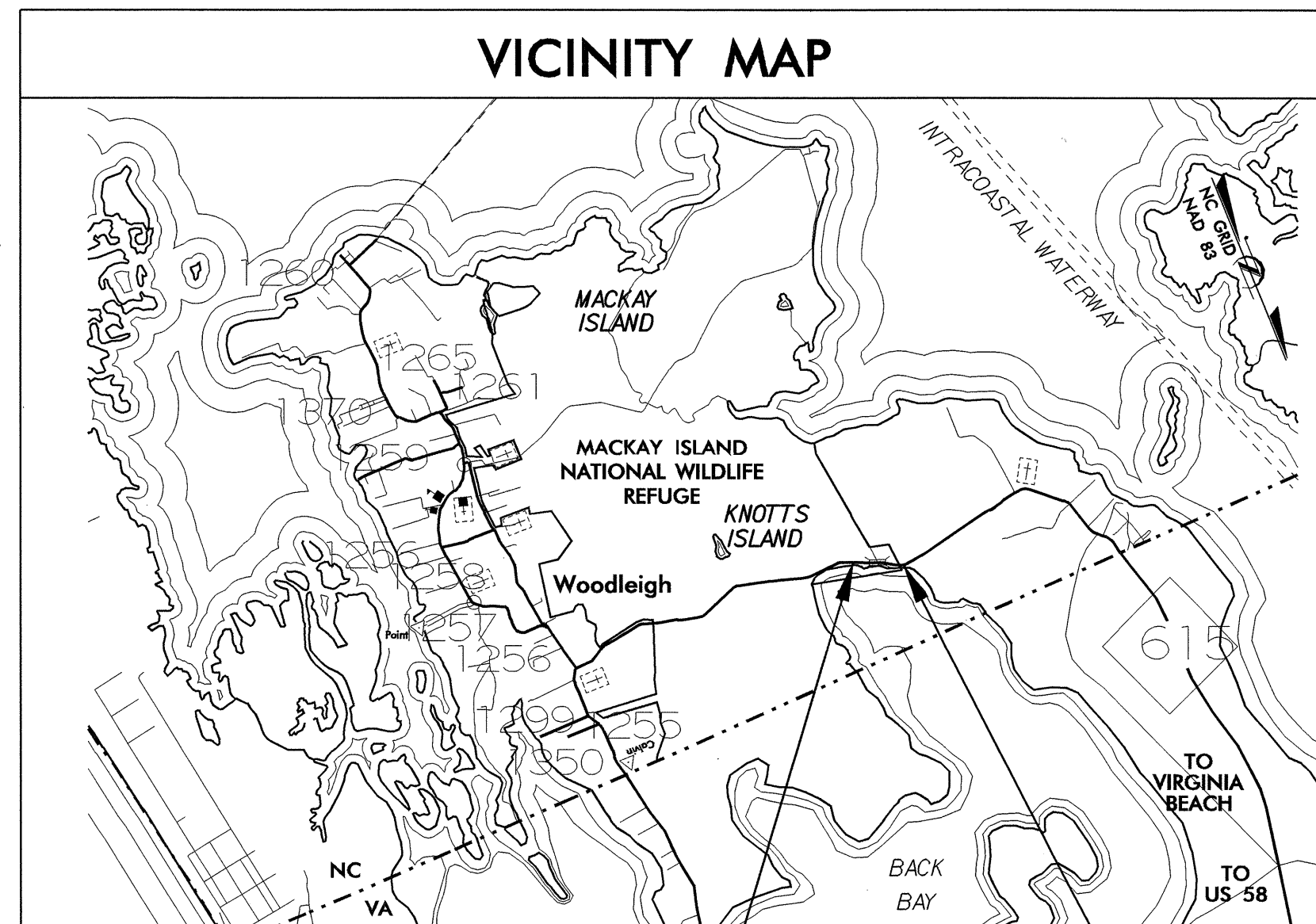
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**CURRITUCK COUNTY**

**LOCATION: NC 615 - BRIDGE NO. 7 OVER COREYS DITCH  
2.3 MILES NORTH OF SR 1255**

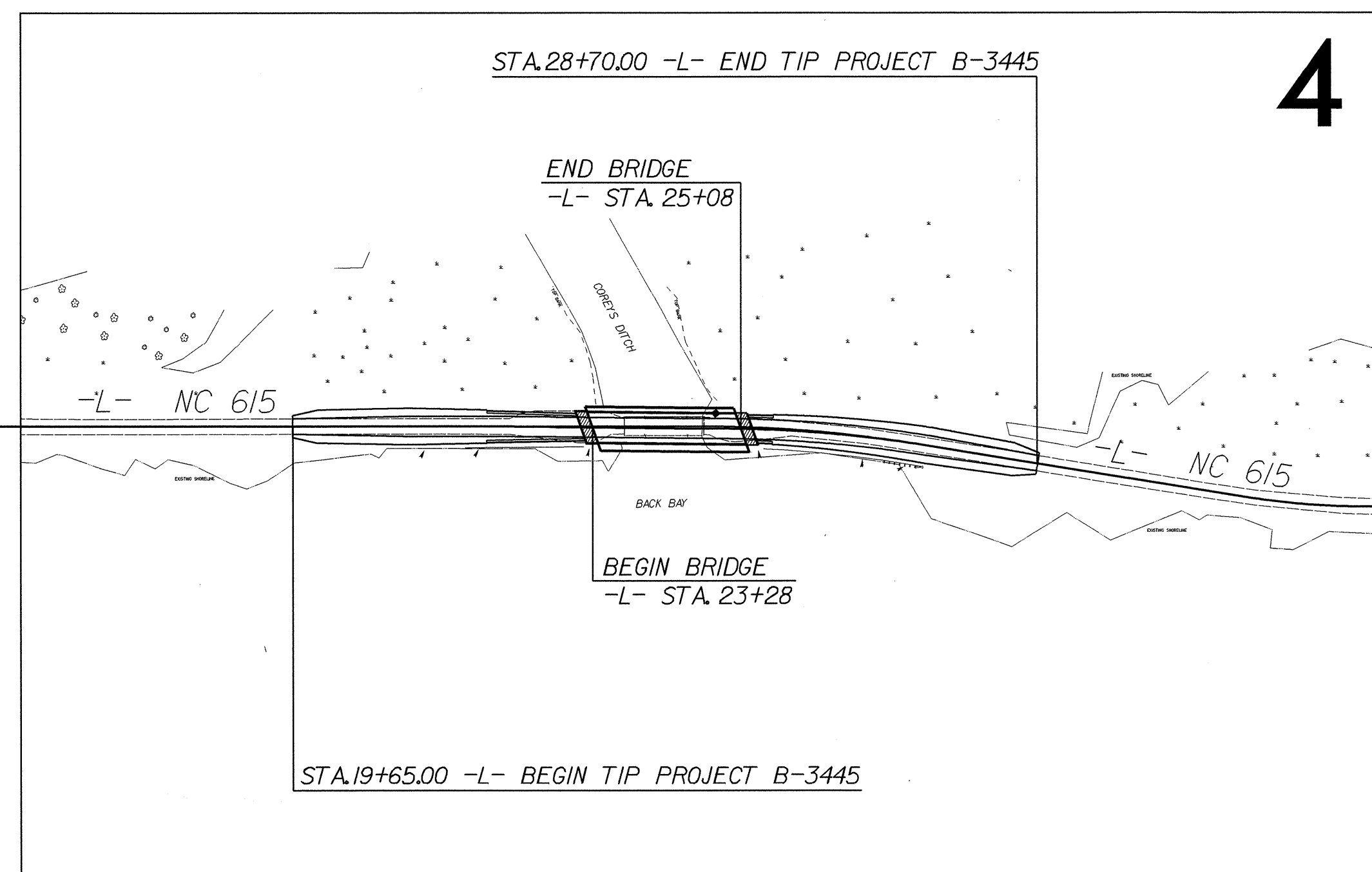
**TYPE OF WORK: GRADING, PAVING, DRAINAGE, STRUCTURE,  
AND TEMPORARY SIGNALS**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3445	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33065.1.1	BRZ-615(1)	P.E., UTIL.	
33065.2.1	BRZ-615(1)	R/W	
33065.3.2	BRZ-615(1)	CONST.	



BEGIN PROJECT      END PROJECT

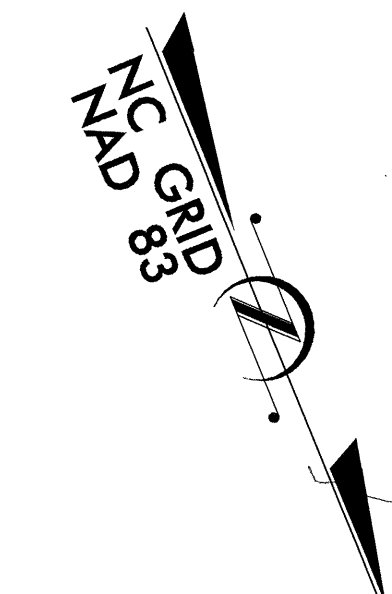
TO KNOTTS ISLAND FERRY ←



BEGIN CONSTRUCTION TIP PROJECT B-3445  
APPROX. 0.936 MI. FROM END OF EX. BRIDGE  
(PROJECT LIMITS EXTENDED DUE TO THE  
INSTALLATION OF EQUALIZER PIPES)

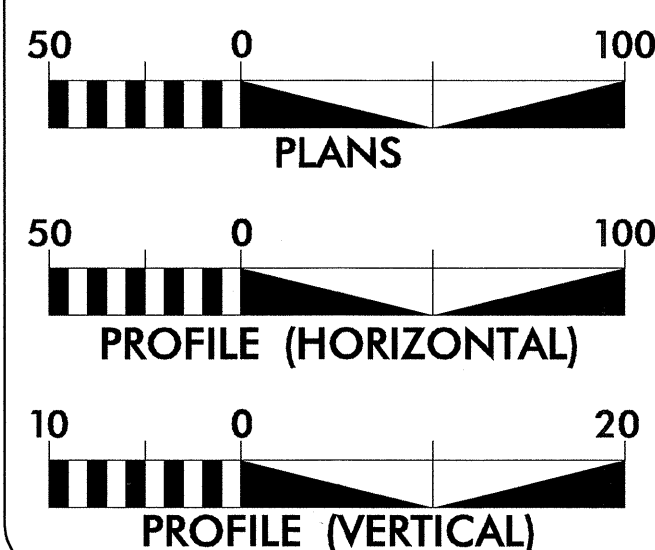
STA. 19+65.00 -L- BEGIN TIP PROJECT B-3445

END CONSTRUCTION TIP PROJECT B-3445  
APPROX. 2.339 MI. FROM END OF EX. BRIDGE  
(PROJECT LIMITS EXTENDED DUE TO THE  
INSTALLATION OF EQUALIZER PIPES)



NCDOT CONTACT: CATHY S. HOUSER, PE  
PROJECT ENGINEER  
ROADWAY DESIGN

**GRAPHIC SCALES**



**DESIGN DATA**

ADT 2006 = 1,607 VPD  
 ADT 2026 = 2,126 VPD  
 DHV = 10 %  
 D = 65 %  
 T = 3 % \*  
 V = 50 MPH  
 \* TTST 1 %    DUAL 2 %

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT B-3445 = 0.137 Mi.  
 LENGTH STRUCTURE TIP PROJECT B-3445 = 0.034 Mi.  
 TOTAL LENGTH OF TIP PROJECT B-3445 = 0.171 Mi.

PLANS PREPARED FOR NCDOT BY:

**Carter-Burgess**  
 Consultants in Planning, Engineering, Architecture,  
 Construction Management and Related Services  
 581 Glenwood Avenue, Suite 300  
 Raleigh, North Carolina 27612

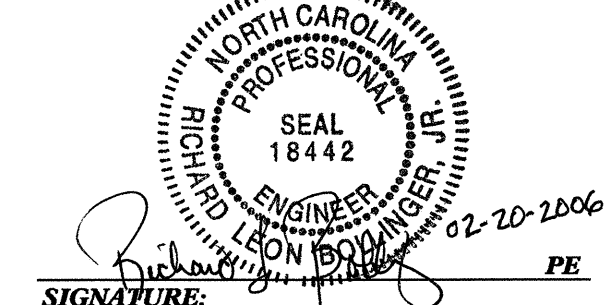
2002 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:  
JULY 31, 2001

LETTING DATE:  
APRIL 18, 2006

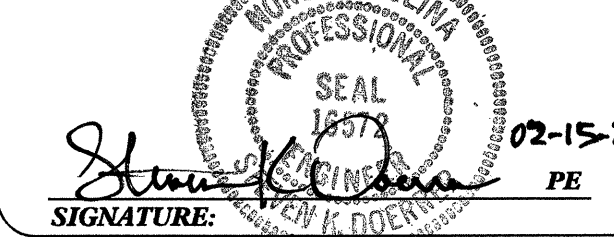
Steven K. Doerrler, PE  
 PROJECT ENGINEER

HYDRAULICS ENGINEER



SIGNATURE: Leon T. Miller

ROADWAY DESIGN ENGINEER



SIGNATURE: Steven K. Doerrler

DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA

STATE DESIGN ENGINEER

DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

APPROVED DIVISION ADMINISTRATOR      DATE

14-FEB-2006 14:48  
P:\PROJECTS\2006\B3445\1.sh