

TIP PROJECT: B-3403

CONTRACT: C200956

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

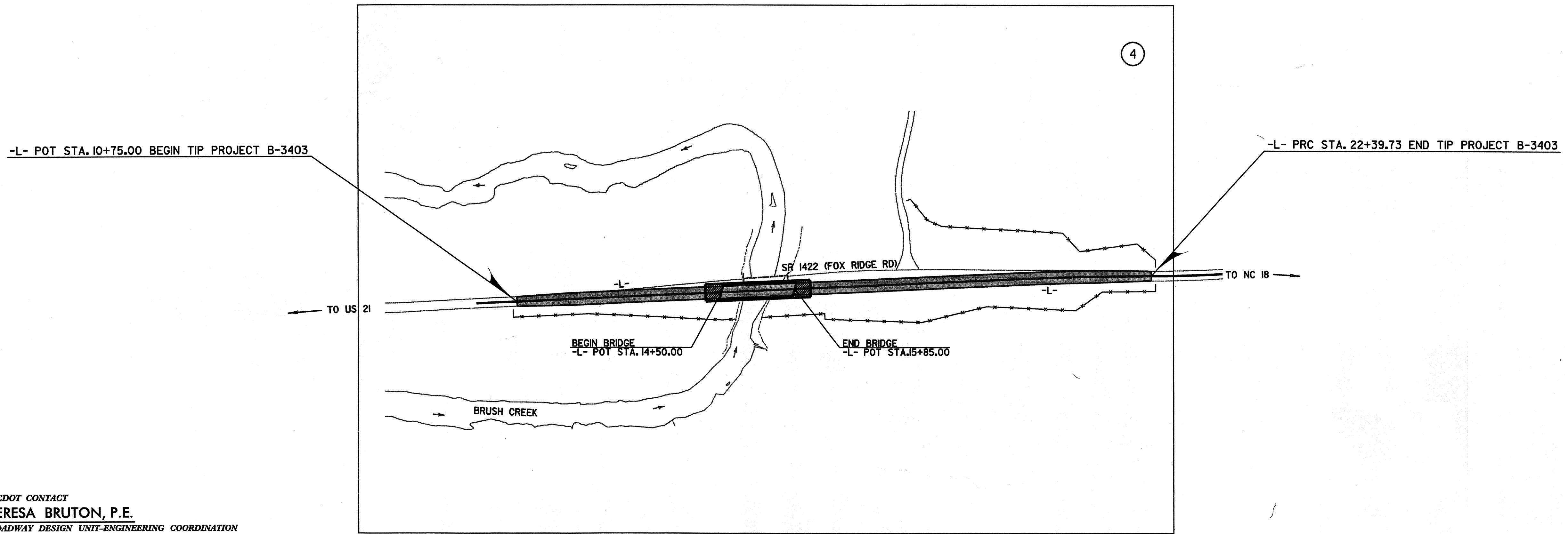
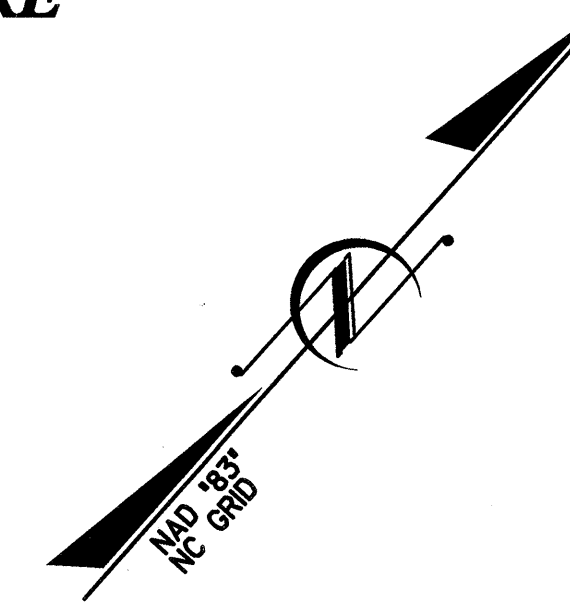
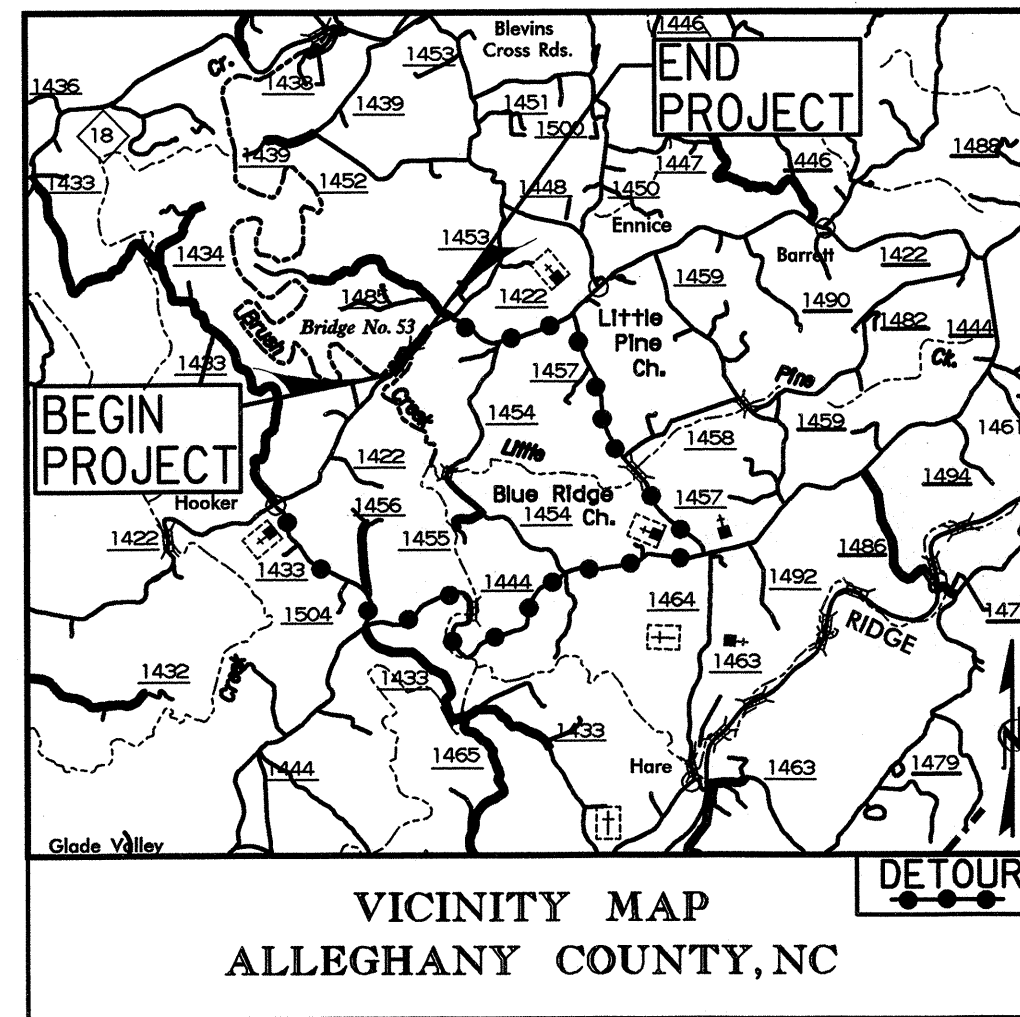
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

ALLEGHANY COUNTY

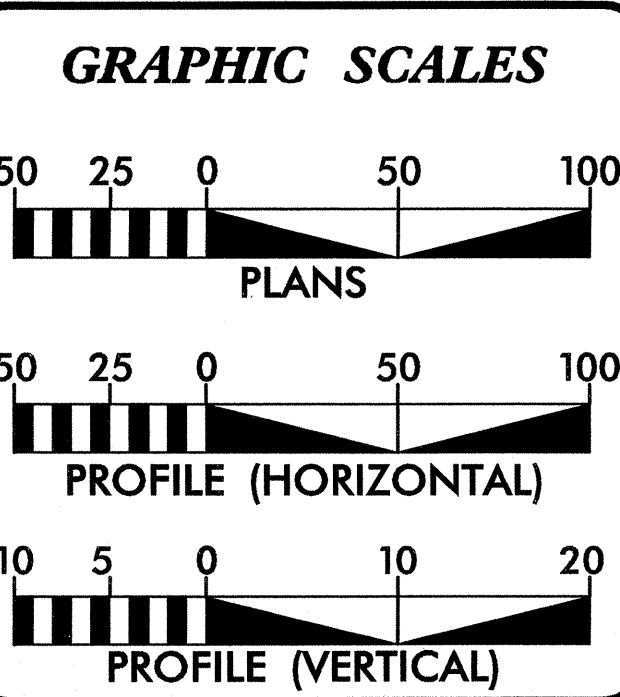
**LOCATION: BRIDGE NO. 53 OVER BRUSH CREEK
ON SR 1422 (FOX RIDGE ROAD)**

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3403	1	
W.B. NO.	F.A. PROJ. NO.	DESCRIPTION	
33034.1.1	BRZ-1422(3)	P.E.	
33034.2.1	BRZ-1422(3)	R / W & UTIL.	
33034.3.1	BRZ-1422(8)	CONSTR.	



NCDOT CONTACT
TERESA BRUTON, P.E.
ROADWAY DESIGN UNIT-ENGINEERING COORDINATION



DESIGN DATA

ADT 2004 =	660
ADT 2024 =	888
DHV =	10 %
D =	60 %
* T =	4 %
V =	60 MPH
*(TTST 1 % + DUAL 3 %)	
DESIGN EXCEPTION: SEE SHEET 5	

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT B-3403	= 0.195 mile
LENGTH OF STRUCTURE TIP PROJECT B-3403	= 0.026 mile
TOTAL LENGTH OF TIP PROJECT B-3403	= 0.221 mile

Prepared In The Office of:
ARCADIS
G & M of North Carolina, Inc.
80 Corporate Center Drive, Suite 300
Raleigh, NC 27601-5073
Tel: 919/854-2282 Fax: 919/854-5448

for the North Carolina Department of Transportation

2002 STANDARD SPECIFICATIONS	ARCADIS CONTACT
RIGHT OF WAY DATE: SEPTEMBER 19, 2003	STEVE SCOTT, P.E. PROJECT ENGINEER
LETTING DATE: DECEMBER 21, 2004	

HYDRAULICS ENGINEER

SIGNATURE: *[Signature]* P.E.

ROADWAY DESIGN ENGINEER

SIGNATURE: *[Signature]* P.E.

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

[Signature] P.E.
STATE DESIGN ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR

DATE

ALL RIGHTS RESERVED. This drawing is the property of ARCADIS and is not to be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of ARCADIS.