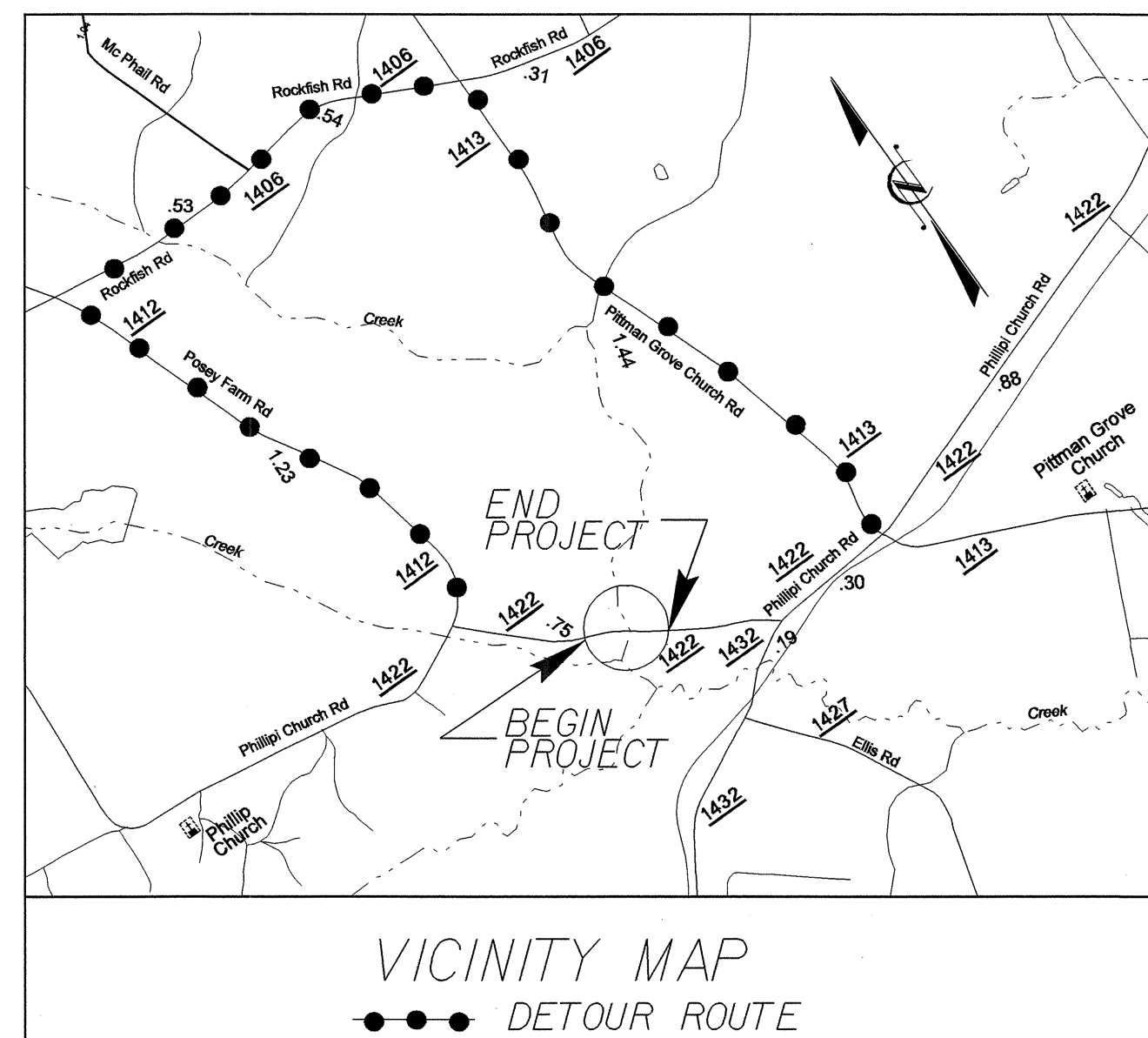


09/08/09

CONTRACT: C201293 TIP PROJECT: B-4152

19-AUG-2005 15:06
R:\Roadway\Proj\B-4152_rdy_tsn_030219.dgn
chlee AT RD22316

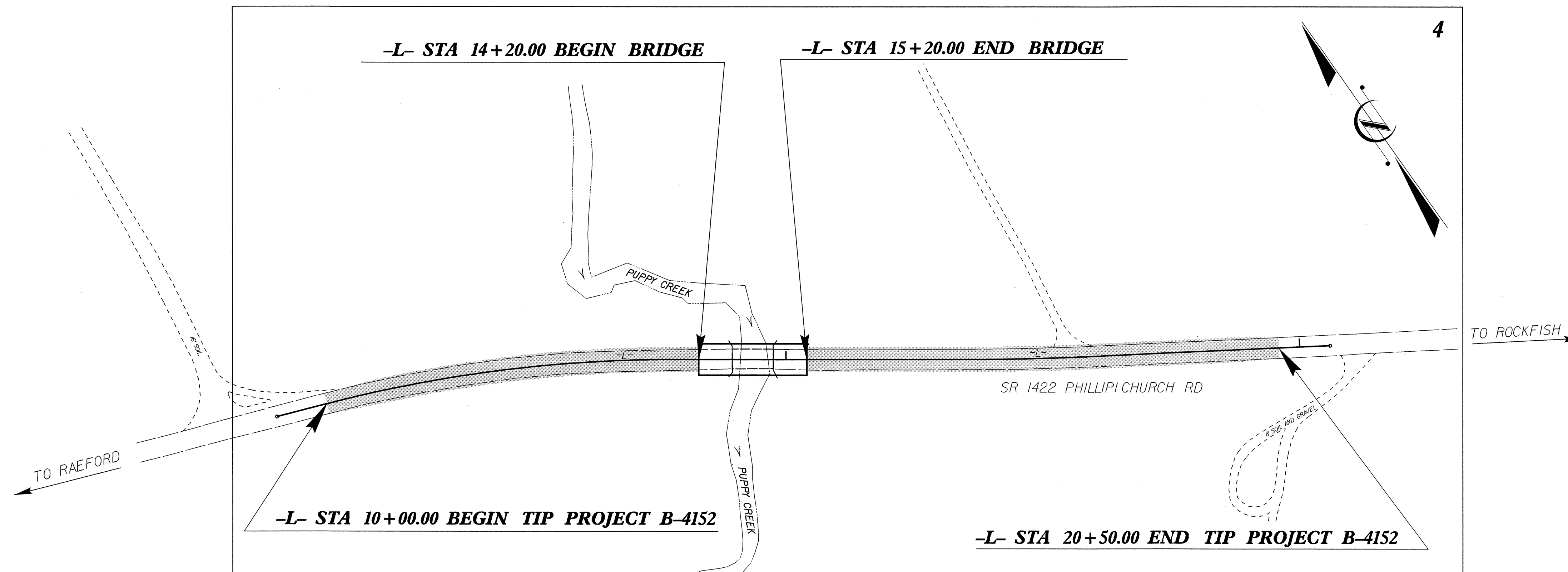
See Sheet 1-A For Index of Sheets



STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
HOKE COUNTY

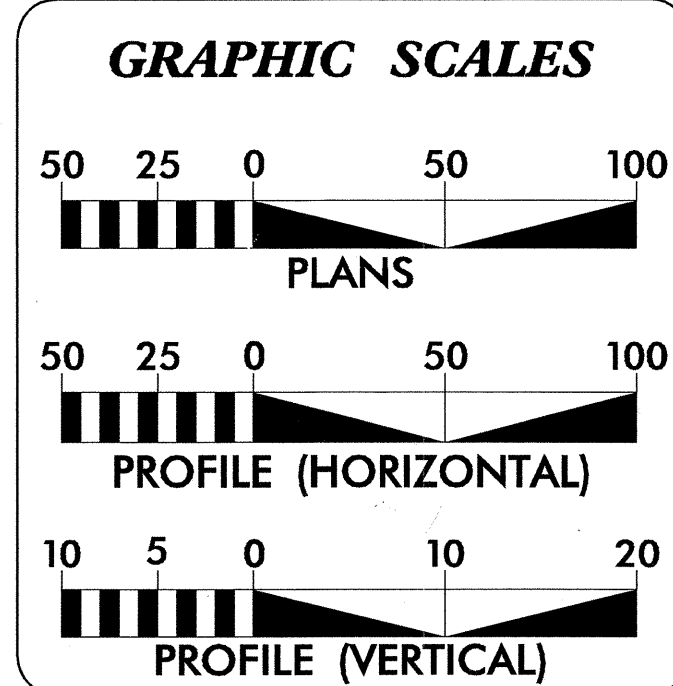
LOCATION: BRIDGE NO. 53 OVER PUPPY CREEK ON SR 1422
TYPE OF WORK: GRADING, PAVING, DRAINAGE & STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4152	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33501.1.1	BRZ-1422(5)	PE	
33501.2.1	BRZ-1422(9)	RW,UTL	
33501.3.1	BRZ-1422(9)	CONST	



THERE IS NO CONTROL OF ACCESS WITH THIS PROJECT

** EXCEPTION FOR THE K VALUES OF THE VERTICAL CURVES AND VERTICAL STOPPING SIGHT DISTANCES.



DESIGN DATA

ADT 2005 = 1600
ADT 2025 = 2600
DHV = 13 %
D = 60 %
T = 3 % *
V = 55 MPH**
FUNC CLASS = LOCAL
* TTST 1% DUAL 2%

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT B-4152 = 0.180 MI
LENGTH OF STRUCTURE TIP PROJECT B-4152 = 0.019 MI
TOTAL LENGTH OF TIP PROJECT B-4152 = 0.199 MI

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

2002 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
SEPTEMBER 27, 2004

LETTING DATE:
FEBRUARY 21, 2006

TONY HOUSER, PE
PROJECT ENGINEER

BRUCE PAYNE, PE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

Ant Miller

STATE DESIGN ENGINEER

**DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION**

APPROVED
DIVISION ADMINISTRATOR

DATE

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

Ant Miller

STATE DESIGN ENGINEER

**DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION**

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