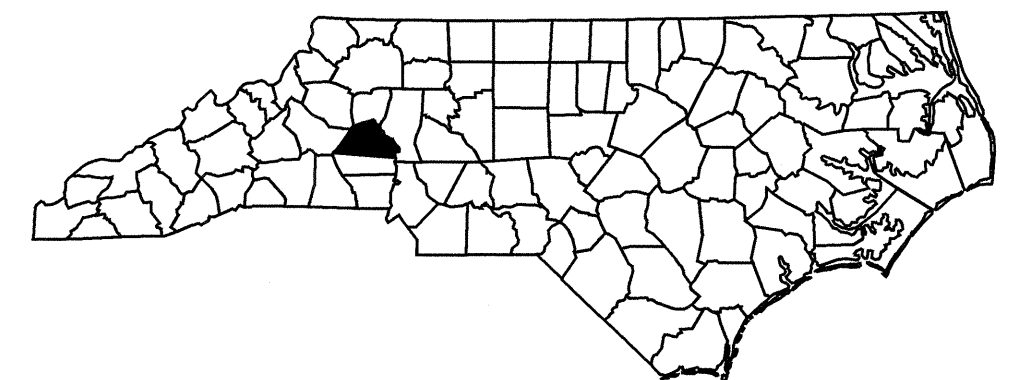


STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	SHEETS
N.C.	B-3822	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33274.1.1	BRZ-1706(2)	PE	
33274.2.2	BRZ-1706(2)	RW, UTILITIES	
33274.3.1	BRZ-1706(2)	CONST.	

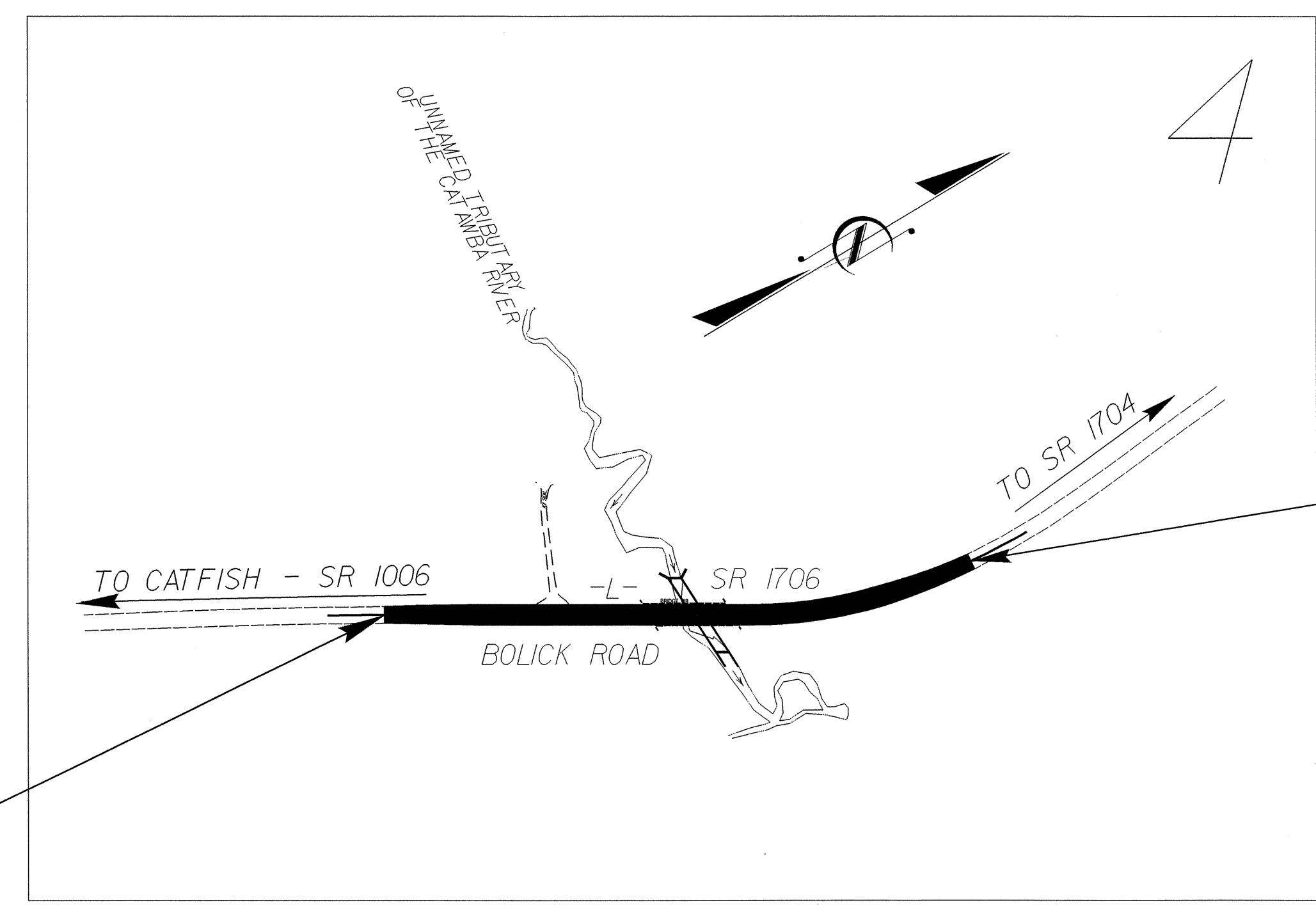
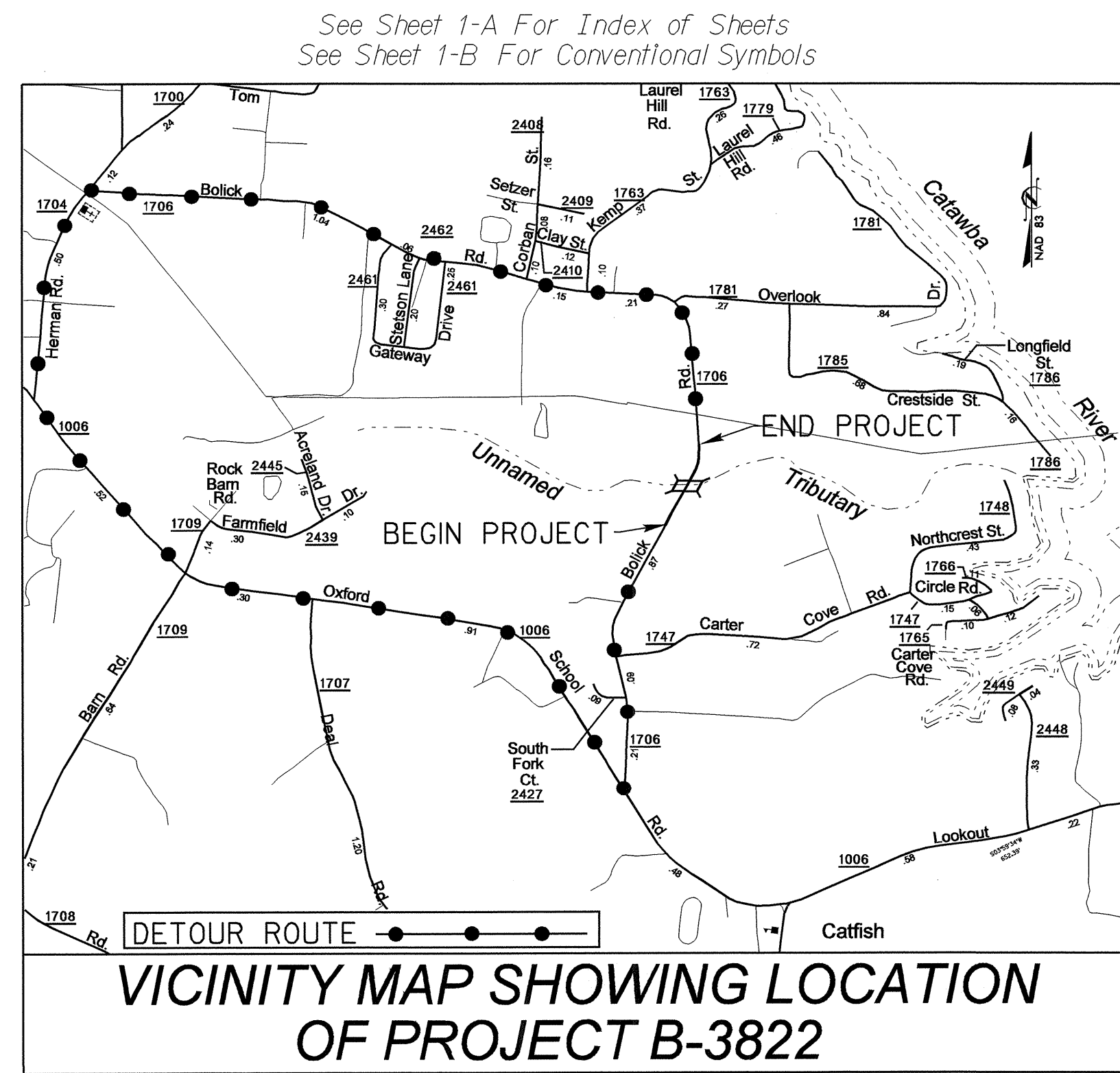


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

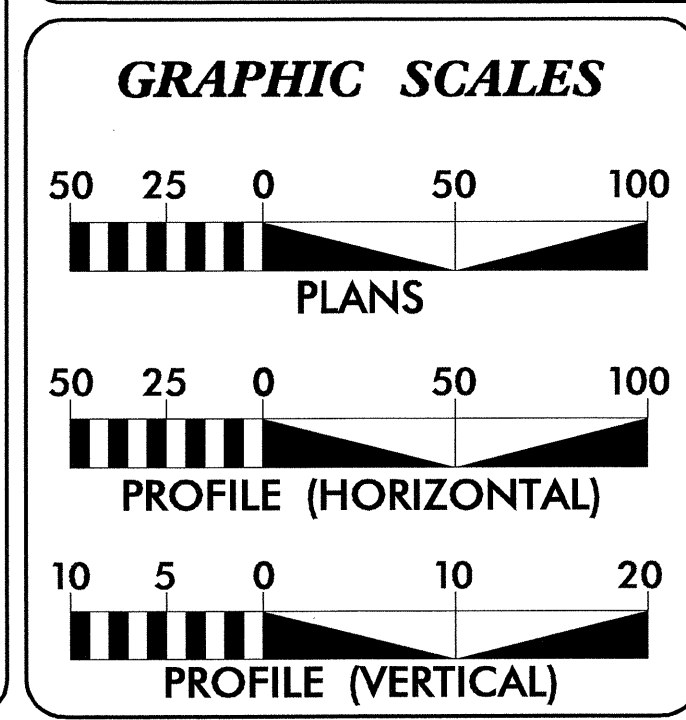
CATAWBA COUNTY

LOCATION: BRIDGE #8 OVER UNNAMED TRIBUTARY OF THE CATAWBA RIVER ON SR 1706

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



THERE IS NO CONTROL OF ACCESS ON THIS PROJECT.
** DESIGN EXCEPTION REQUIRED FOR THE DESIGN SPEED FROM 60 MPH TO 30 MPH.



DESIGN DATA

ADT 2005 =	1113
ADT 2025 =	1700
DHV =	10 %
D =	60 %
T =	1 % *
V =	60 MPH**
* TTST 0%	DUAL 1%
FUNC CLASS =	LOCAL

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-3822	=	0.123 MILES
TOTAL LENGTH TIP PROJECT B-3822	=	0.123 MILES

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

2002 STANDARD SPECIFICATIONS	
RIGHT OF WAY DATE: MARCH 10, 2004	Tony Houser, PE PROJECT ENGINEER
LETTING DATE: SEPTEMBER 20, 2005	Lee Ann Moore PROJECT DESIGN ENGINEER

HYDRAULIC ENGINEER

SIGNATURE: *Max S. Houser* 6/27/05

ROADWAY DESIGN

SIGNATURE: *Anthony Houser* 6-23-2005

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

SIGNATURE: *Ant Miller*

STATE DESIGN ENGINEER
DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR

DATE

CONTRACT: C201184
 TIP PROJECT: B-3822
 17-JUN-2005 09:52
 F:\C\153822\15h
 \$\$\$USERNAME\$\$\$