TIP PROJECT: B-3879

CONTRACT: C200964

STRUCTURE

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

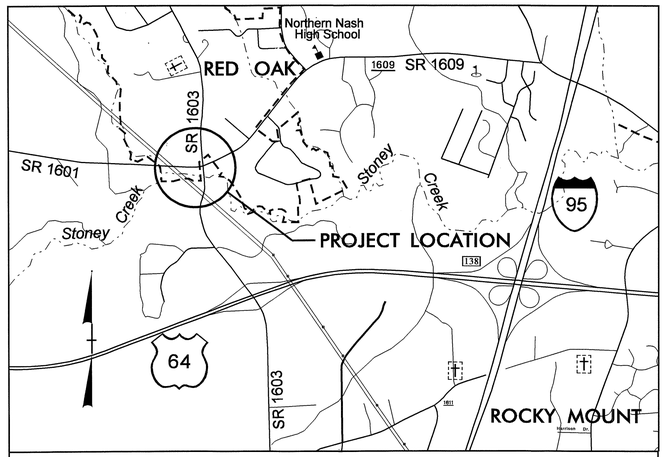
NASH COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3879		

STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
33322.1.1	BRZ-1603(2)	PE
33322.2.1	BRZ-1603(2)	ROW, UTL
33322.3.2	BRZ-1603(3)	CONST.

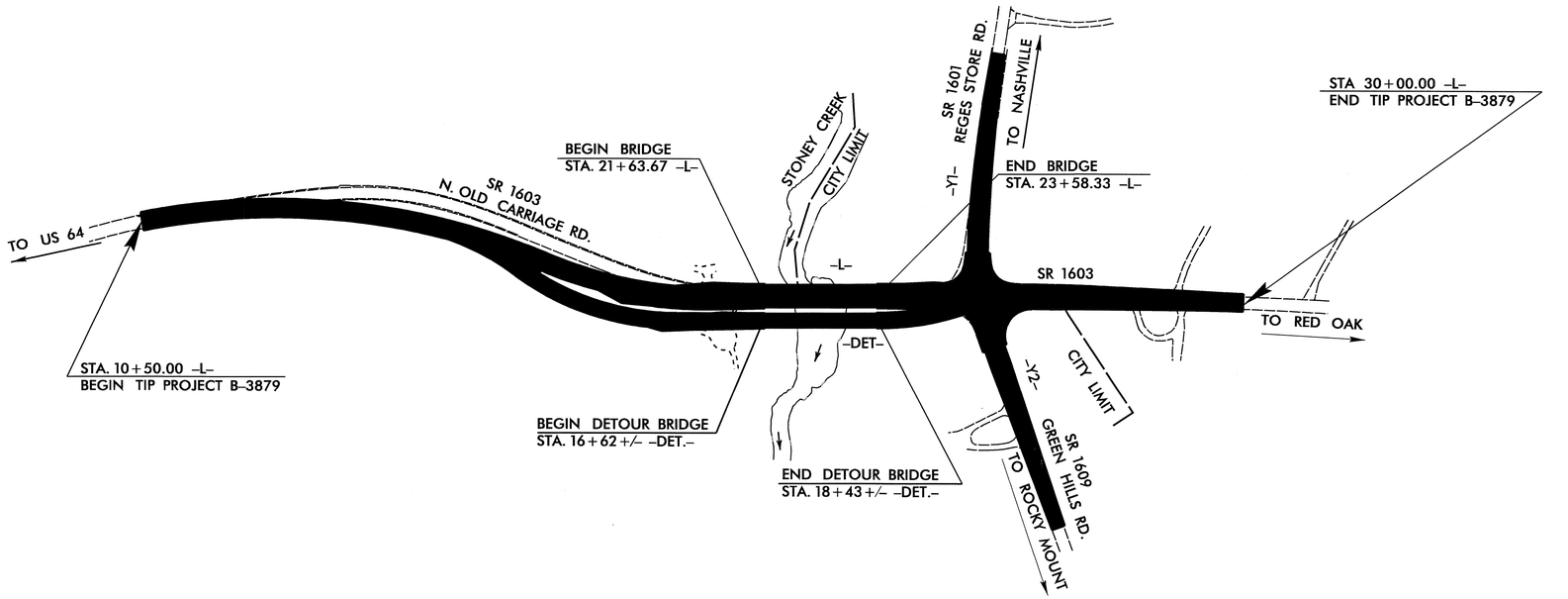
LOCATION: BRIDGE NO. 73 OVER STONEY CREEK ON SR 1603

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



VICINITY MAP

NEAREST SHIPPING POINT: ROCKY MOUNT ON CSX RAILROAD 10 MILES FROM BRIDGE



DESIGN DATA

ADT 2004	=	5,764
ADT 2025	=	10,300
DHV	=	10 %
D	=	60 %
T	=	3 % *
V	=	50 MPH
* TTST 1%		DUAL 2%
FUNC CLASS	=	RURAL COLLECTOR

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT	=	0.332 MI
LENGTH STRUCTURE TIP PROJECT B-3879	=	0.037 MI
TOTAL LENGTH TIP PROJECT B-3879	=	0.369 MI

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

2002 STANDARD SPECIFICATIONS

LETTING DATE:
NOVEMBER 16, 2004

J.M. BAILEY, PE
PROJECT ENGINEER

D.A. DAVENPORT, JR., PE
PROJECT DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 14552 ENGINEER GREGORY R. PERFETTI
9/9/04

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

P.E.
STATE DESIGN ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR *DATE*

30-JUL-2004 09:33
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addavenport