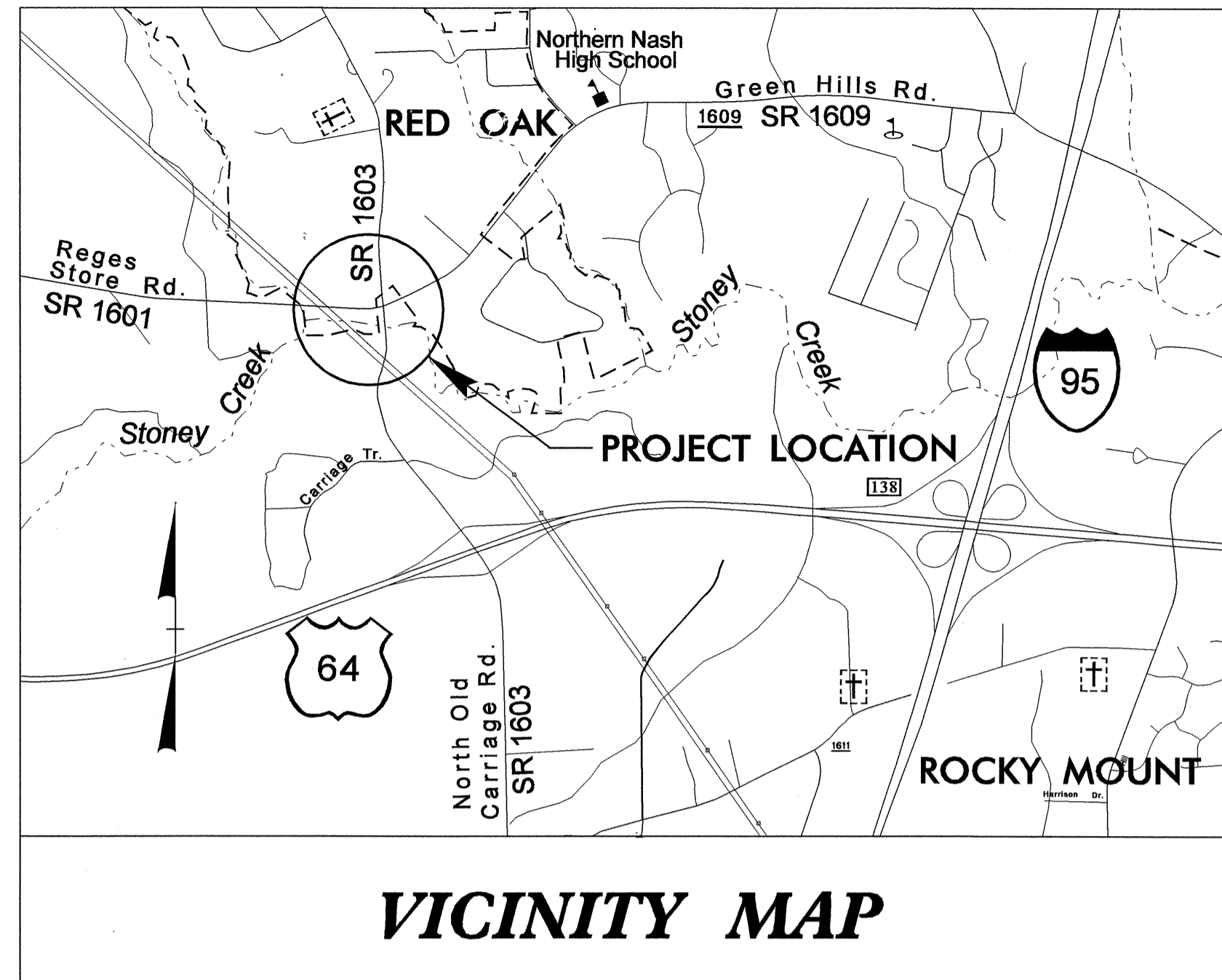


09/08/99

See Sheet 1-A For Index of Sheets



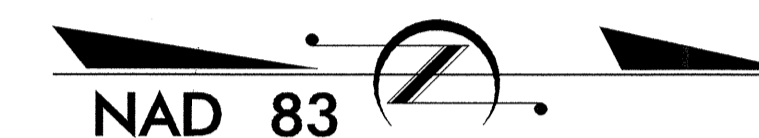
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NASH COUNTY

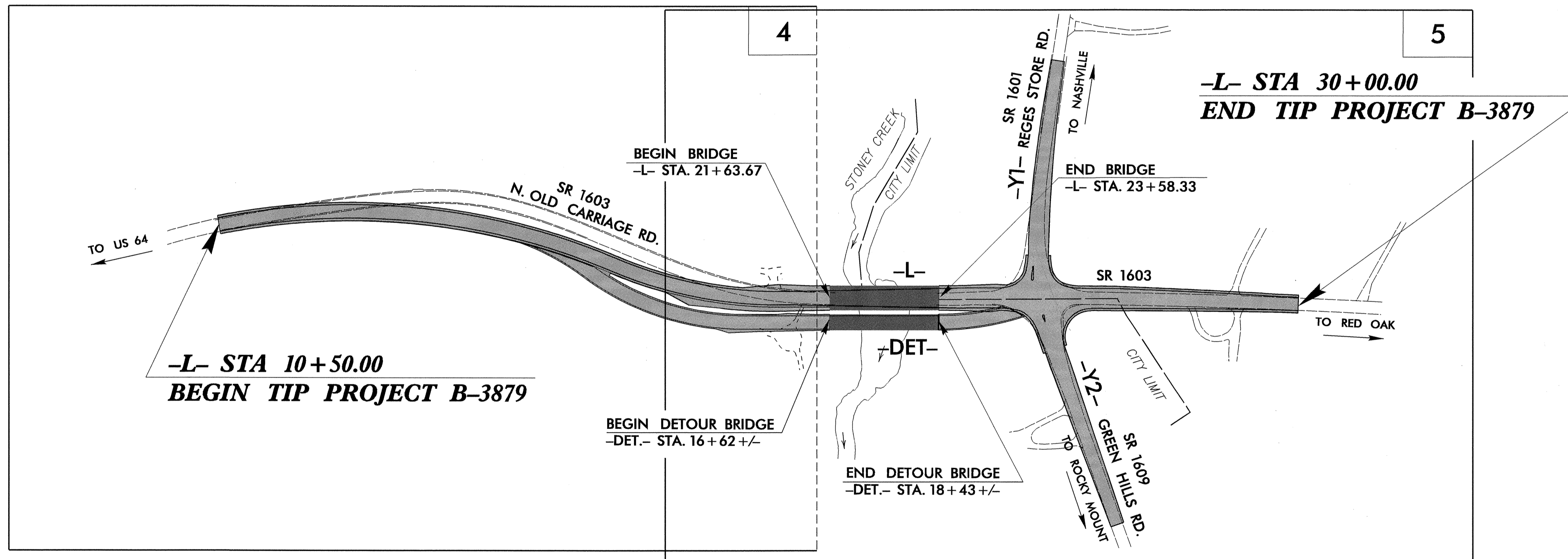
LOCATION: BRIDGE NO. 73 OVER STONEY CREEK ON SR 1603

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

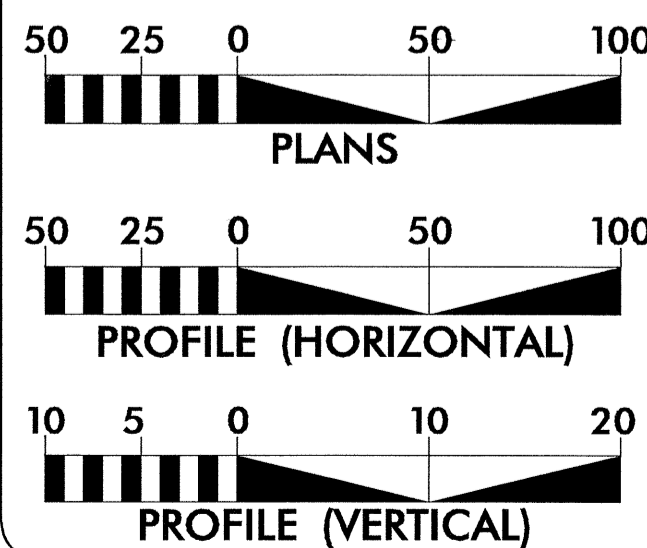
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3879	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33322.1.1	BRZ-1603(2)	PE	
33322.2.1	BRZ-1603(2)	ROW, UTL	
33322.3.2	BRZ-1603(3)	CONST.	



CONTRACT: C200964 TIP PROJECT: B-3879



GRAPHIC SCALES



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 B-3879 = 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

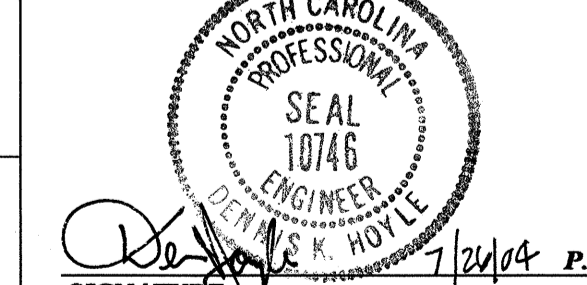
RIGHT OF WAY DATE:
SEPTEMBER 30, 2003

LETTING DATE:
NOVEMBER 16, 2004

JASON MOORE, PE
PROJECT ENGINEER

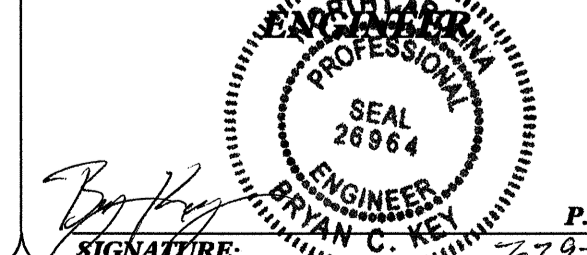
BRYAN KEY, PE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER



SIGNATURE: [Signature] 7/29/04 P.E.

ROADWAY DESIGN



SIGNATURE: [Signature] 7-29-04 P.E.

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

STATE DESIGN ENGINEER
DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR

23-JUL-2004 15:26
R:\Proj\B3879.tsh
BCKey AT RD214492