

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3424	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33050.1.1	BRSTP-1745(2)	PE	
33050.2.2	BRSTP-1745(2)	R /W	
33050.3.2	BRSTP-1745(3)	CONST.	

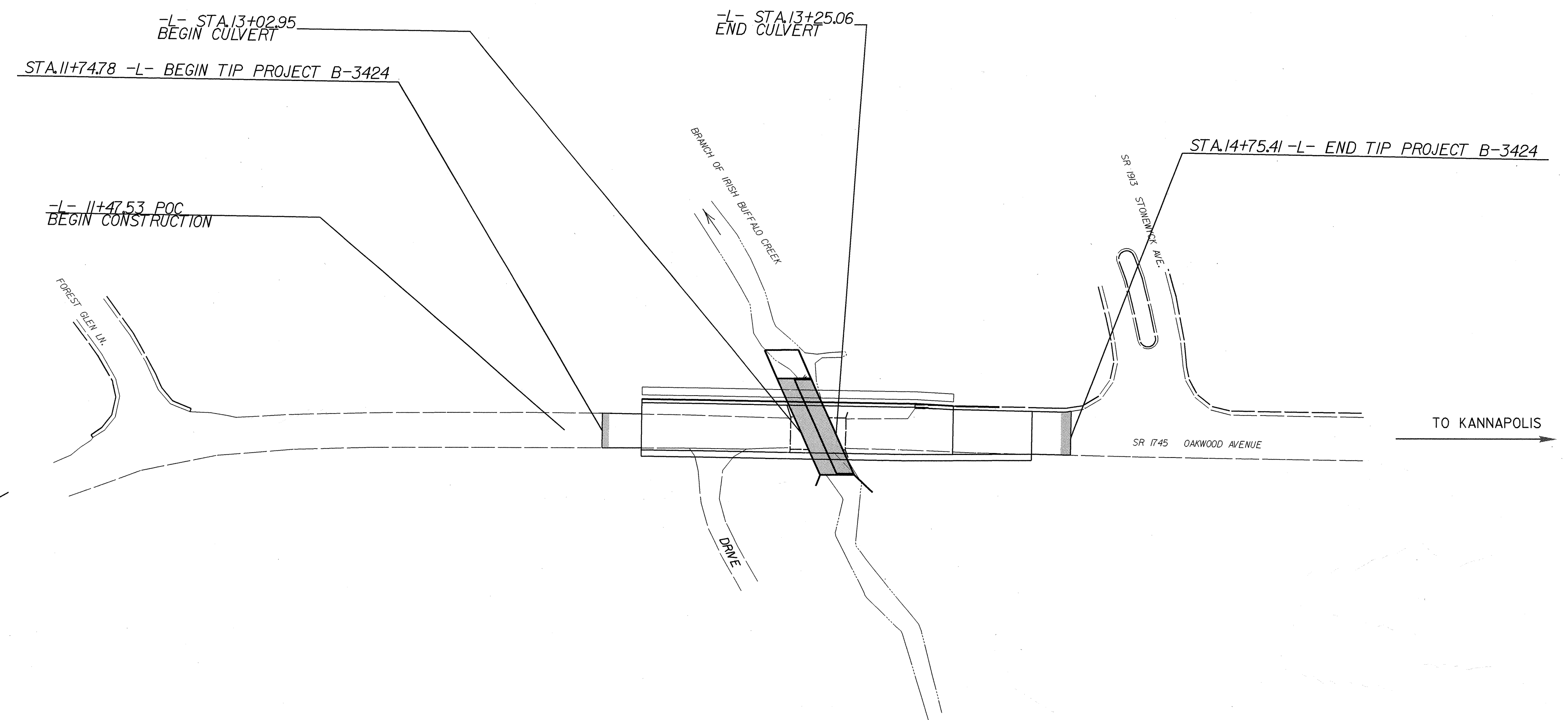
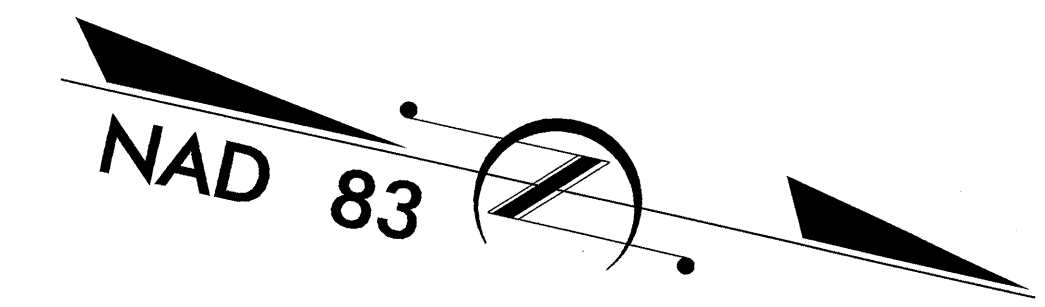
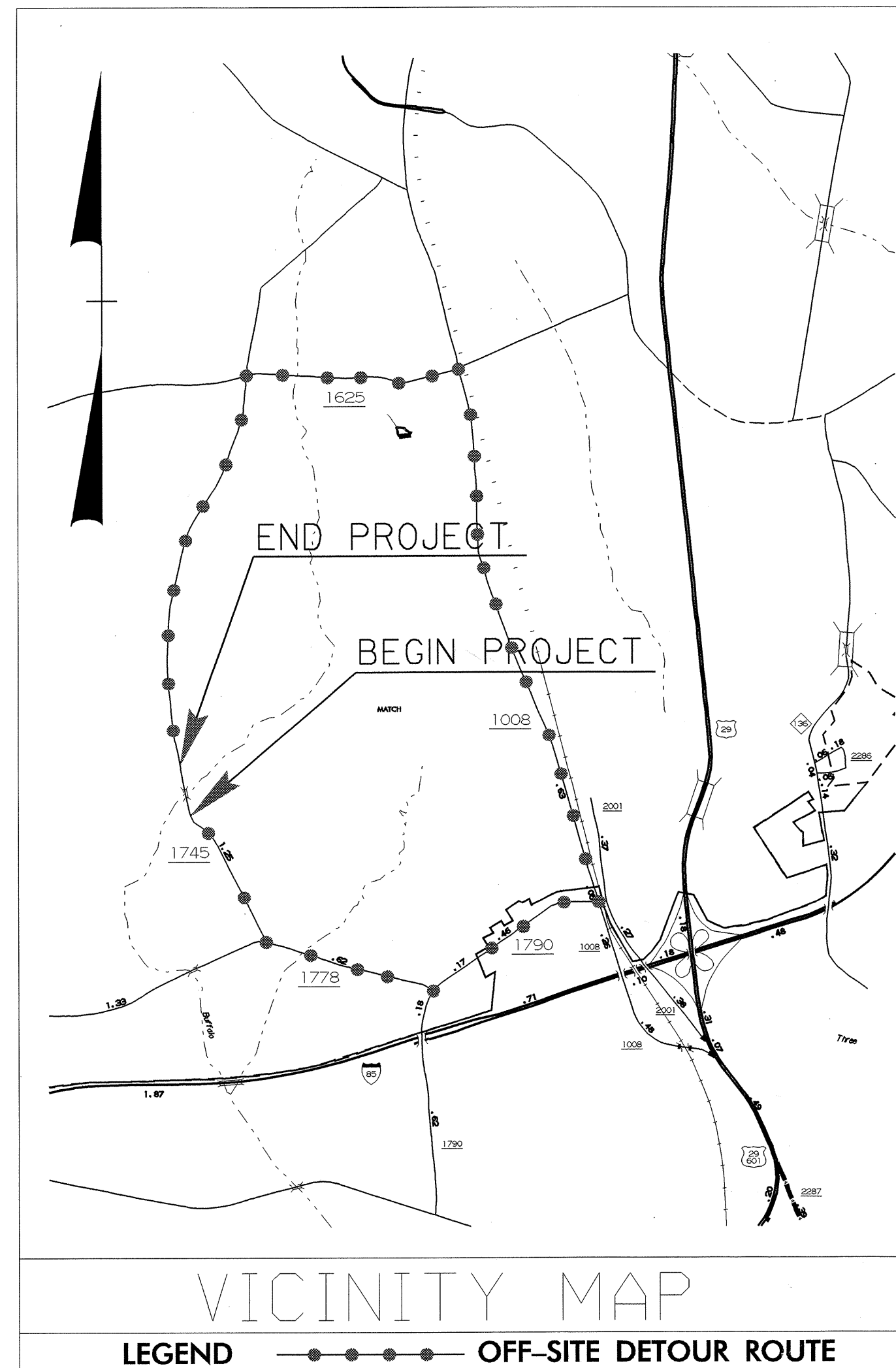
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CABARRUS COUNTY

LOCATION: BRIDGE 264 OVER BRANCH OF IRISH BUFFALO CREEK ON SR 1745 (OAKWOOD AVENUE)

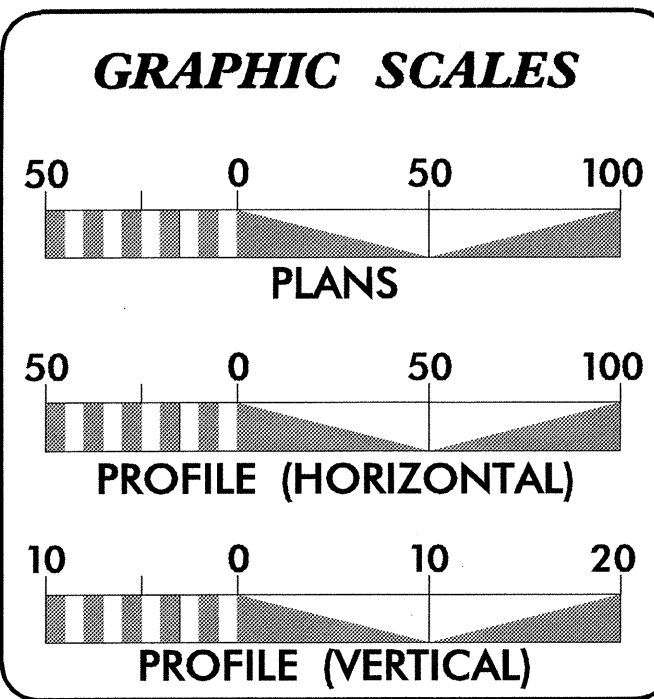
TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND CULVERT

See Sheet 1-A For Index of Sheets



TIP PROJECT: B-3424

CONTRACT: C200713



DESIGN DATA

ADT 2002 =	6,990
ADT 2025 =	12,000
DHV =	9 %
D =	55 %
T =	3 % *
V =	45 MPH
* TTST	1 % DUAL 2 %

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-3424 =	0.053 MILE
LENGTH STRUCTURE TIP PROJECT B-3424 =	0.004 MILE
TOTAL LENGTH OF TIP PROJECT B-3424 =	0.057 MILE

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

2002 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
MAY 15, 2002

LETTING DATE:
JANUARY 18, 2005

CATHY S. HOUSER, PE
PROJECT ENGINEER

ROBERT J. STROUP, PE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

ROADWAY DESIGN ENGINEER

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

ant mull P.E.
STATE DESIGN ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR

DATE

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