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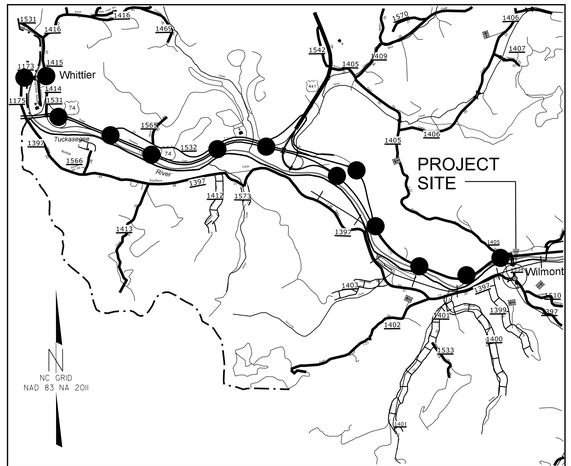
09/08/99

TIP B-6032

CONTRACT: DN00786

See Sheet 1-A For Index of Sheets



VICINITY MAP

OFF-SITE DETOUR

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

JACKSON COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-6032	1	15

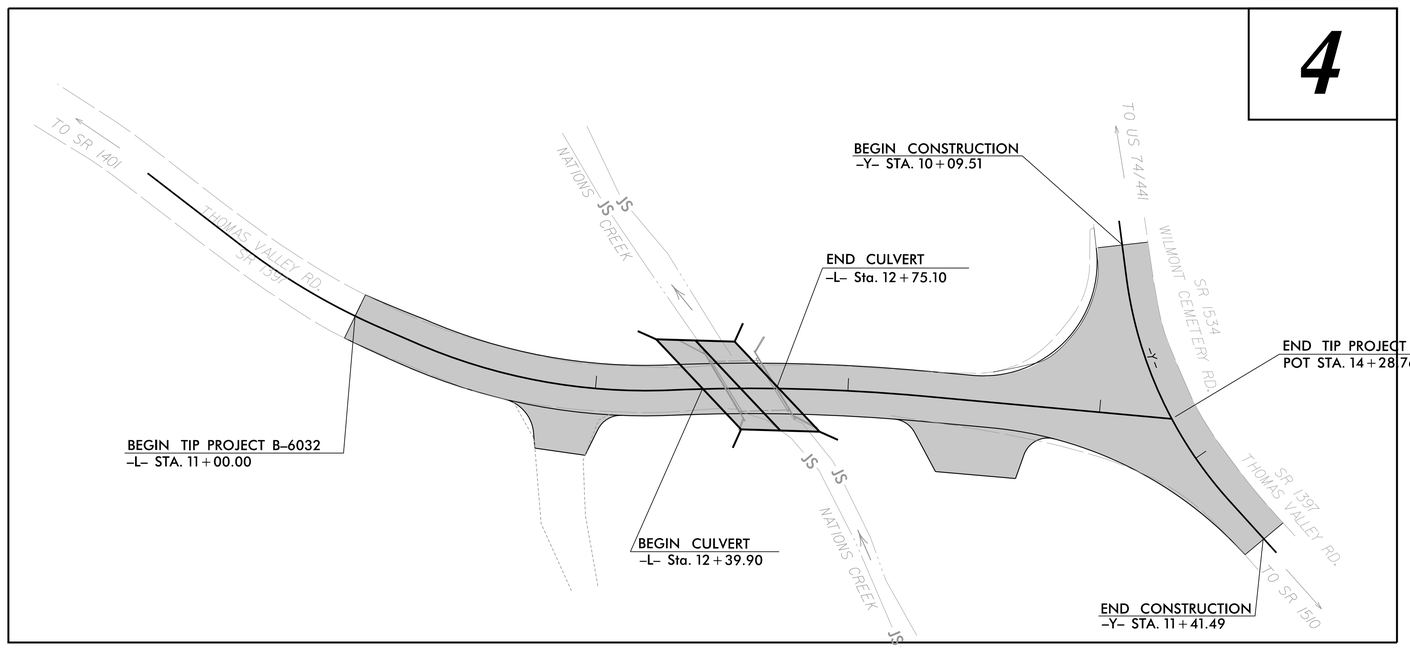
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
48227.1.1	BRZ-1397(002)	P.E.
48227.2.1	BRZ-1397(002)	R/W
48227.3.1	BRZ-1397(002)	CONST.

LOCATION: REPLACE BRIDGE NO. 144 OVER NATIONS CREEK ON SR 1397 (THOMAS VALLEY RD.)

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

NAD 83/2011

4



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES

20 10 0 20 40
PLANS

20 10 0 20 40
PROFILE (HORIZONTAL)

4 2 0 4 8
PROFILE (VERTICAL)

DESIGN DATA

ADT (2000) = 440
ADT (2030) = 800

T = 6% *
V = 25 MPH

FUNC CLASS = LOCAL

SUBREGIONAL TIER

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT B-6032 = 0.056 Miles
LENGTH OF STRUCTURE TIP PROJECT B-6032 = 0.006 Miles
TOTAL LENGTH OF TIP PROJECT B-6032 = 0.062 Miles

Prepared in the Office of:
VAUGHN & MELTON
1318-F PATTON AVE.
ASHEVILLE NC, 28806
FOR THE NORTH CAROLINA DIVISION OF HIGHWAYS

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
MARCH 31, 2017

LETTING DATE:
MAY 10, 2022

JOHN LANSFORD, PE
PROJECT ENGINEER

ALEX FITZPATRICK
PROJECT DESIGN ENGINEER

NCDOT CONTACT:
GARRETT HIGDON
DIVISION 14 BRIDGE PROJECT MANAGER

HYDRAULICS ENGINEER

DocuSigned by:
K. B. Cage
C8F0C9DE57D04D...
SIGNATURE:

NORTH CAROLINA PROFESSIONAL SEAL 31977 ENGINEER KEVIN B. ALFORD
P.E. 4/9/2022

ROADWAY DESIGN ENGINEER

DocuSigned by:
John C. Lansford
0A8D7DE3E8A9A4D4...
SIGNATURE:

NORTH CAROLINA PROFESSIONAL SEAL 15435 ENGINEER JOHN C. LANSFORD
P.E. 4/9/2022

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

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