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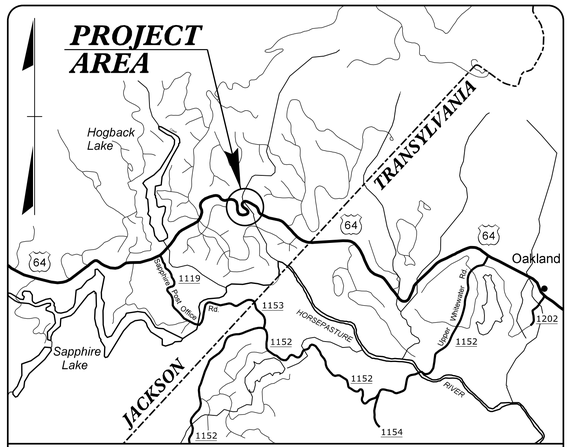
09/08/99

TIP PROJECT: W-5714E

CONTRACT: DN00636

See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Symbols



VICINITY MAP
NOT TO SCALE

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

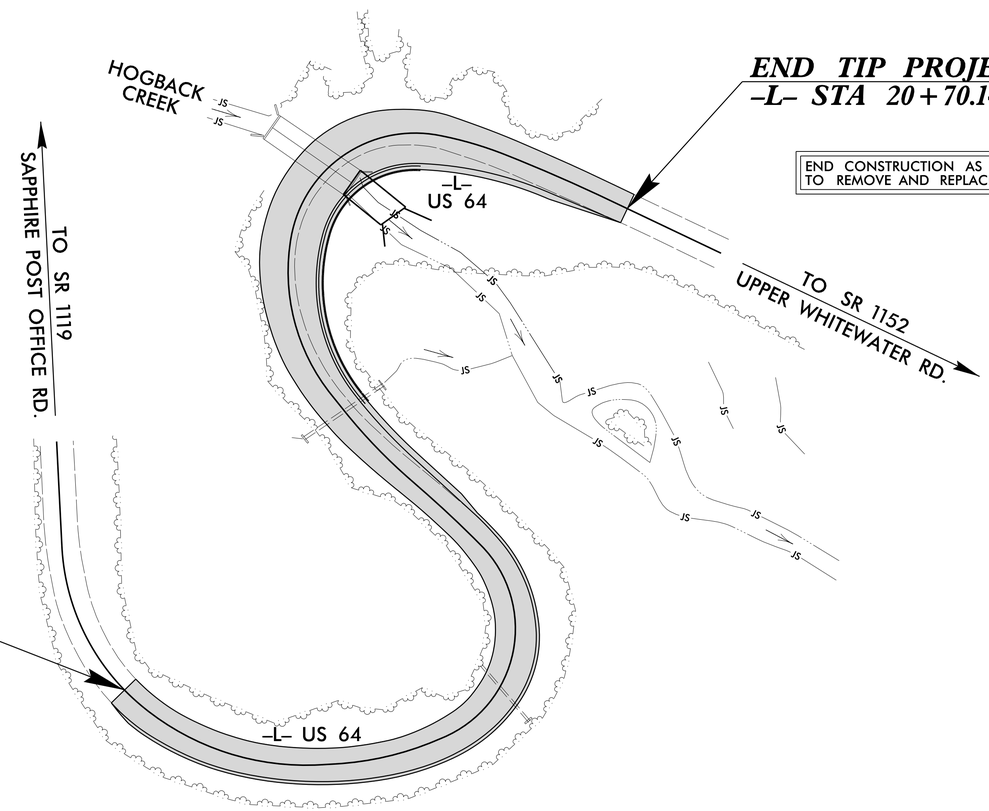
JACKSON COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	W-5714E	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
44862.1.5	HSIP-0064(197)	PE
44862.2.5	HSIP-0064(197)	R/W & UTILITIES
44862.3.5	HSIP-0064(197)	CONSTR.

LOCATION: US 64 APPROXIMATELY 0.8 MILE EAST OF SR 1119 (SAPPHIRE POST OFFICE RD.) AT "CHRYSLER CURVE" NEAR SAPPHIRE

TYPE OF WORK: GRADING, PAVING, DRAINAGE AND CULVERT



NAD 83/2011

**PROPOSED DESIGN EXCEPTION FOR DESIGN SPEED AND SHOULDER WIDTH.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES

50 25 0 50 100
PLANS

50 25 0 50 100
PROFILE (HORIZONTAL)

10 5 0 10 20
PROFILE (VERTICAL)

DESIGN DATA

ADT 2020 = 3,400
ADT 2040 = 6,800

T = 7 % *
V = 15 MPH**
* TTST = 1 DUAL = 6
FUNC CLASS =
MINOR ARTERIAL
REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY PROJECT W-5714E = 0.170 MILES
TOTAL LENGTH PROJECT W-5714E = 0.170 MILES

Plans Prepared By:
ms consultants, Inc.
5444 Wade Park Blvd.
Suite 160
Raleigh, NC 27607
NC License Number : C-3239

Plans Prepared For:
NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
DIVISION 14
253 WEBSTER ROAD
SYLVA, NC 28779

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
APRIL 28, 2018

LETTING DATE:
JULY 12, 2022

MAC MCDOWELL
NCDOT CONTACT

M. TRAVIS POTTS, PE
PROJECT ENGINEER

NYA K. BOAYUE, PE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

DocuSigned by: Raina Stansell 4/20/2022
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P.E.
SIGNATURE:

NORTH CAROLINA PROFESSIONAL SEAL 27876 ENGINEER RAINA STANSELL

ROADWAY DESIGN ENGINEER

DocuSigned by: M. Travis Potts 4/20/2022
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P.E.
SIGNATURE:

NORTH CAROLINA PROFESSIONAL SEAL 041453 ENGINEER M. TRAVIS POTTS

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

05-APR-2022 11:19
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