

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

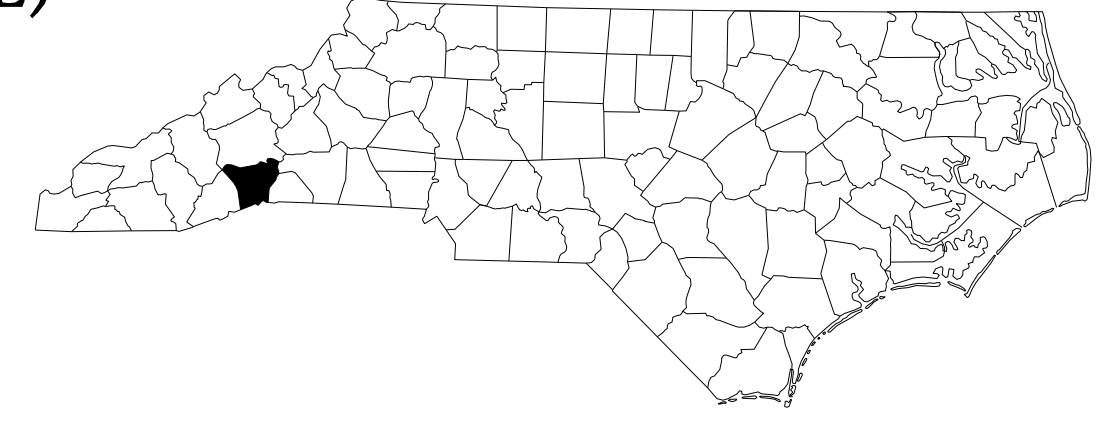
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

HENDERSON COUNTY

**LOCATION: US 64 (BREVARD ROAD) FROM SR 1173 (WHITE PINE DRIVE)
TO SR 2162 (BLYTHE STREET)**

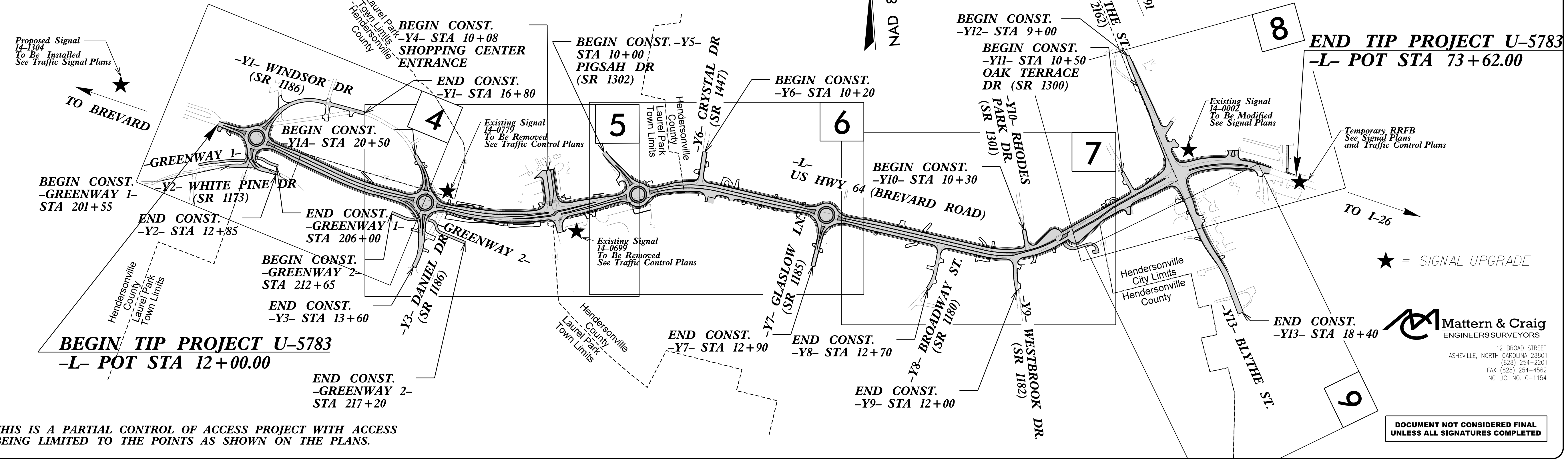
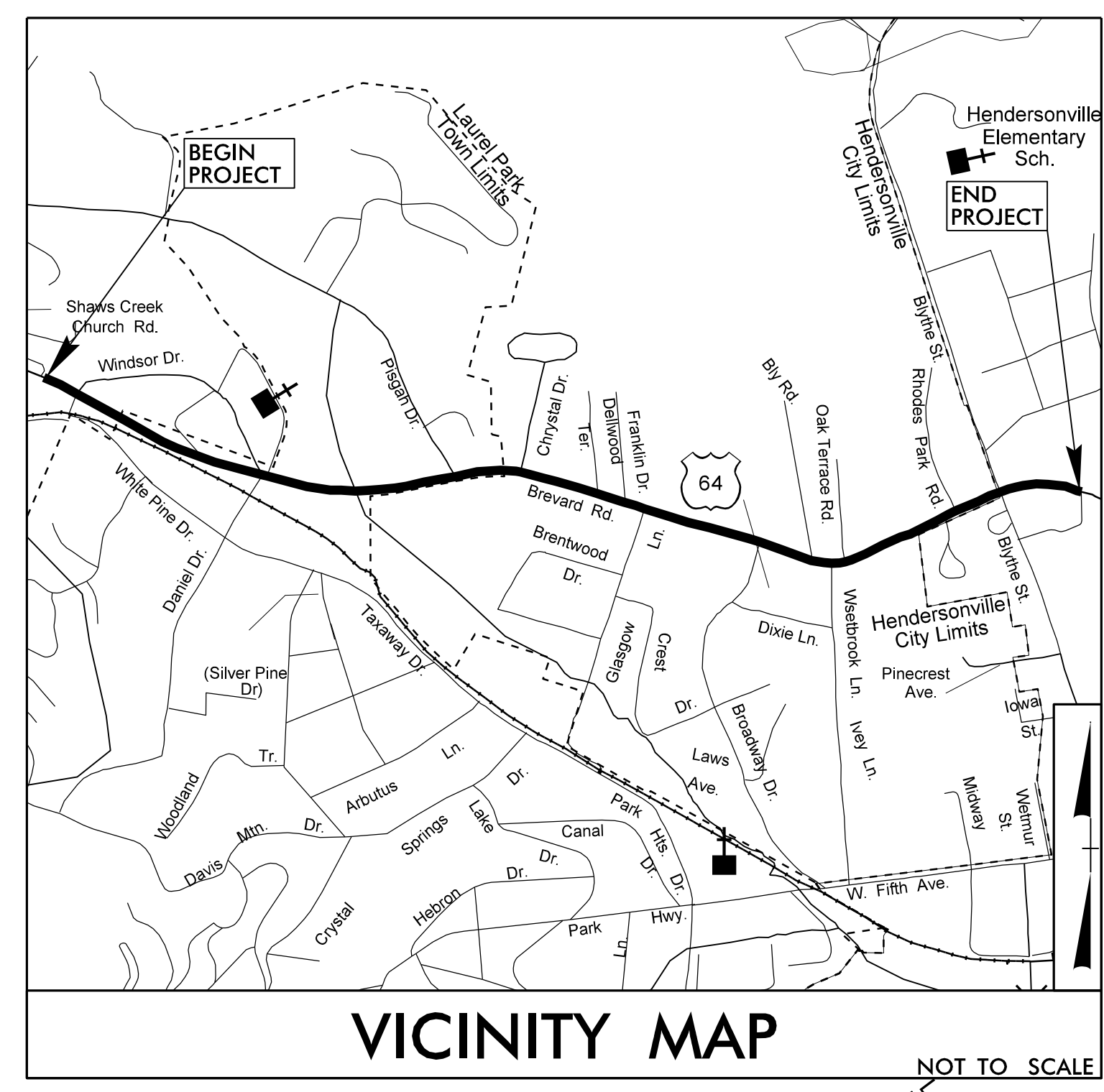
**TYPE OF WORK: GRADING, DRAINAGE, PAVING, SIGNALS,
AND RETAINING WALLS**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-5783	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
44354.1.R1		P.E.	
44354.2.1		ROW	
44354.2.2		UTILITIES	
44354.3.1		CONST.	

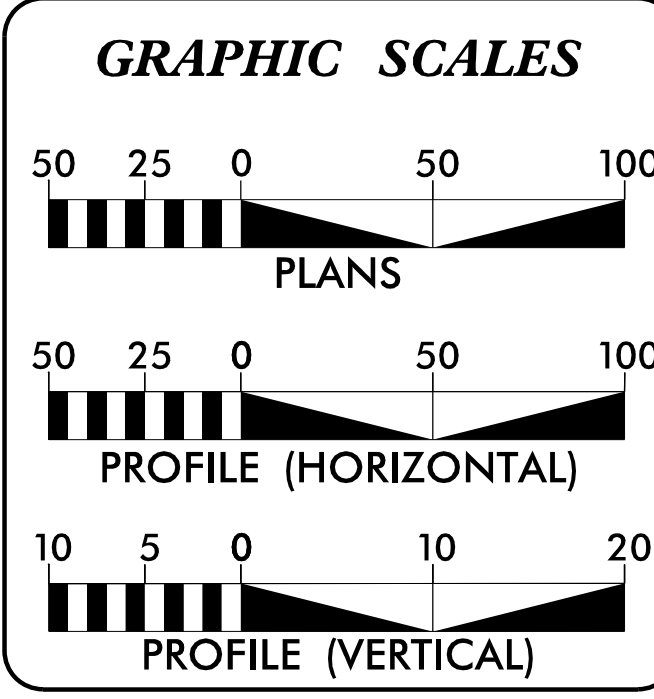


TIP PROJECT: U-5783

CONTRACT: C204937



THIS IS A PARTIAL CONTROL OF ACCESS PROJECT WITH ACCESS BEING LIMITED TO THE POINTS AS SHOWN ON THE PLANS.



DESIGN DATA

ADT 2024 =	17,760
ADT 2044 =	22,160
K =	10 %
D =	60 %
T =	5 % *
V =	40 MPH
* (TTST 1% + DUALS 4%)	
FUNC CLASS =	
URBAN ARTERIAL	
REGIONAL TIER	

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT U-5783 =	1.167 MILES
TOTAL LENGTH OF TIP PROJECT U-5783 =	1.167 MILES

Prepared in the Office of:
MATTERN & CRAIG
12 BROAD ST.
ASHEVILLE, NC 28801
FOR NCDOT DIVISION OF HIGHWAYS

2024 STANDARD SPECIFICATIONS	
RIGHT OF WAY DATE:	JAMES B. VOSO, PE PROJECT ENGINEER June 29, 2021
LETTING DATE:	AARON C. CARVER, PE PROJECT DESIGN ENGINEER August 20, 2024
	JEANETTE WHITE, PE NCDOT DIVISION 14 CONTACT

HYDRAULICS ENGINEER

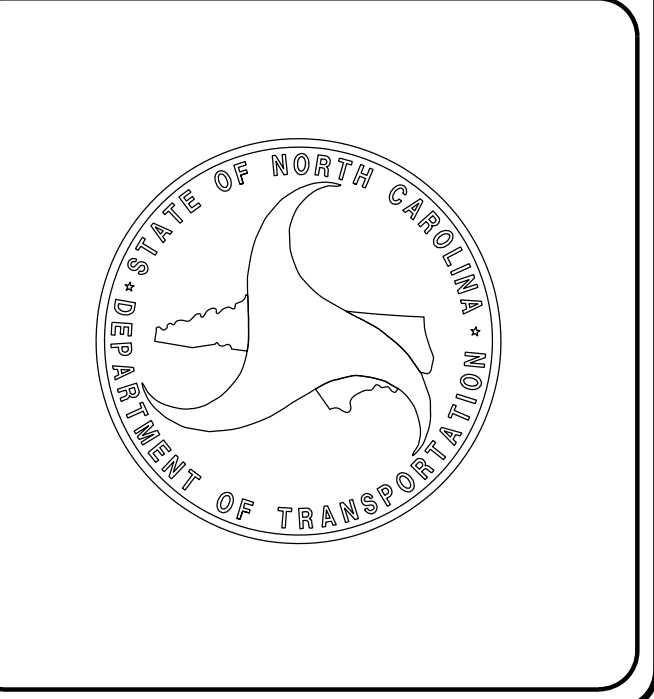
DocuSigned by:
Asaon C. Carver
8250842A220F49C...

SIGNATURE: _____

ROADWAY DESIGN ENGINEER

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Asaon C. Carver
8250842A220F49C...

SIGNATURE: _____



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Mattern & Craig
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