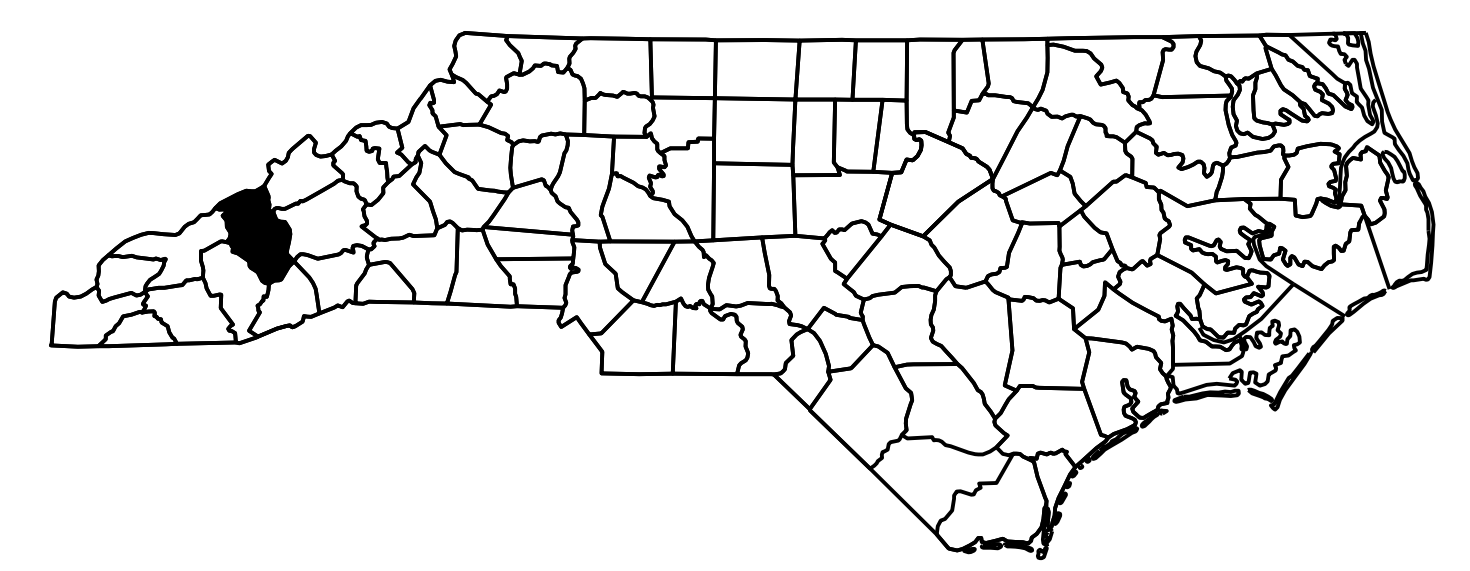


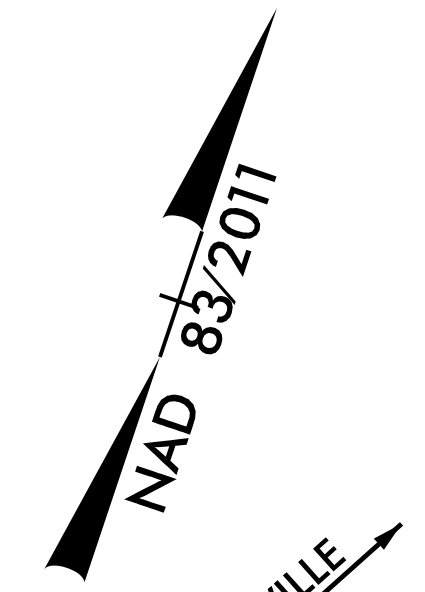
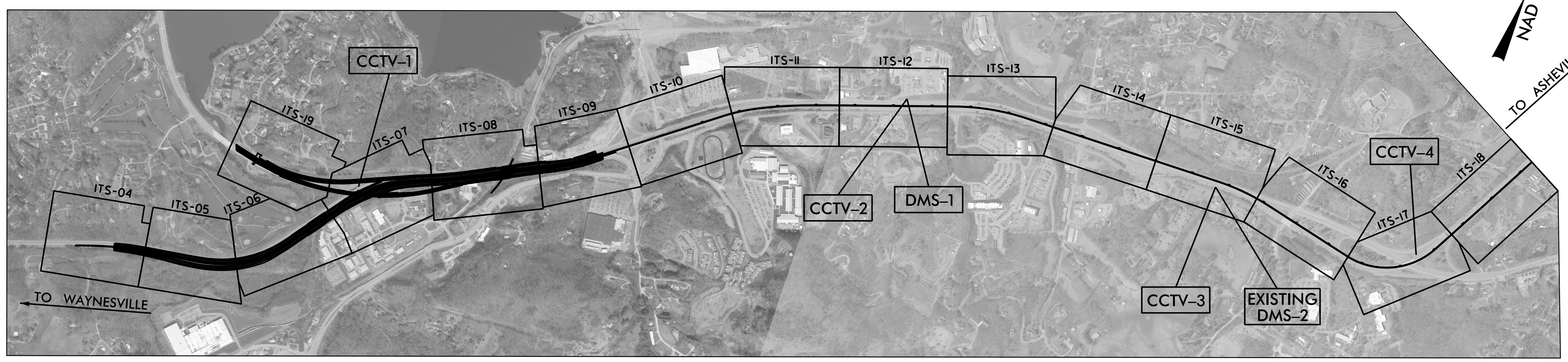
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
HAYWOOD COUNTY



**LOCATION: US 23/US 74/US 19
FROM EAST OF US 276 (RUSS AVE.)
TO NORTH OF US 23 (CAROLINA BLVD.)**

**TYPE OF WORK: ITS - COMMUNICATIONS CABLE AND CONDUIT ROUTING SYSTEM,
ONE (1) DYNAMIC MESSAGE SIGN AND FOUR (4) CCTV'S**

PROJECT: B-3186 B-5898



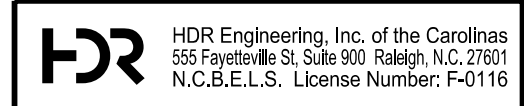
ROADWAY DESIGN UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
1700.01	ELECTRICAL SERVICE OPTIONS
1700.00	ELECTRICAL SERVICE GROUNDING
1715.01	UNDERGROUND CONDUIT
1716.01	JUNCTION BOXES
1720.01	WOOD POLES
1721.01	GUY ASSEMBLIES
1730.01	FIBER OPTIC CABLE - SPARE CABLE STORAGE
1730.02	FIBER OPTIC CABLE - CONDUIT INSTALLATION
1733.01	DELINEATOR MARKERS
1740.01	METAL POLES

NCDOT CONTACT INFORMATION		
Resident Engineer	Jody Lawrence	(828) 298-0080
Division	13	
Regional ITS Engineer	Chad Franklin	(828) 250-3022

INDEX OF SHEETS	
ITS-1	TITLE SHEET
ITS-2	LEGEND
ITS-3	GENERAL NOTES
ITS-4 THRU ITS-19	ITS AND NETWORK COMMUNICATIONS PLANS
ITS-20	ITS DETAILS
ITS-21 & ITS-22	BLOCK DIAGRAMS/SPlice DETAILS
ITS-23 & ITS-24	TYPICAL DETAILS

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



	ITS AND NETWORK COMMUNICATIONS PLANS													
	DIVISION 14 HAYWOOD COUNTY													
	PLAN DATE: APRIL 13, 2022	REVIEWED BY: C. BEARD												
	PREPARED BY: T. McHENRY	APPROVED BY: M. VOLZ												
<table border="1"> <thead> <tr> <th>REVISIONS</th> <th>INIT.</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>		REVISIONS	INIT.	DATE										SIGNATURE: <i>Matthew A. Volz</i> DATE: 4/14/2022 CADD FILE NAME:
REVISIONS	INIT.	DATE												

NOTE: NO ITS WORK ON THIS SHEET. FOR INFORMATION ONLY.

PROJECT REFERENCE NO. B-3186 / B-5898	SHEET NO. ITS-4
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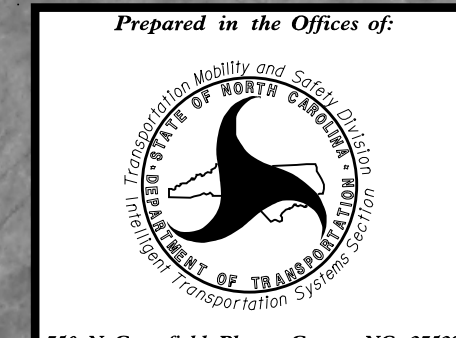


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4/13/2022
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DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

HDR HDR Engineering, Inc. of the Carolinas
555 Fayetteville St, Suite 900 Raleigh, N.C. 27601
N.C.B.E.L.S. License Number: F-0116

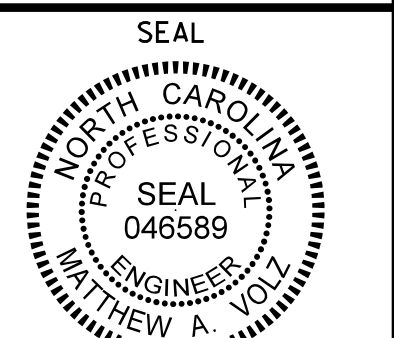


ITS, COMMUNICATIONS AND CABLE ROUTING PLANS

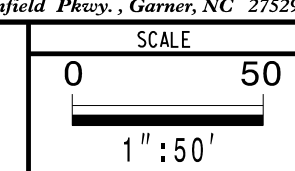
Division 14 Haywood County

PLAN DATE: APRIL 13, 2022	REVIEWED BY: C. BEARD
PREPARED BY: T. MCHENRY	APPROVED BY: M. VOLZ

REVISIONS	INIT.	DATE



Matthew A. Volz
4/14/2022
SIGNATURE DATE
CADD FILE NAME: 83186-5898.LITS.LAYOUT.DGN



NOTE: NO
ITS WORK
ON THIS
SHEET. FOR
INFORMATION
ONLY.

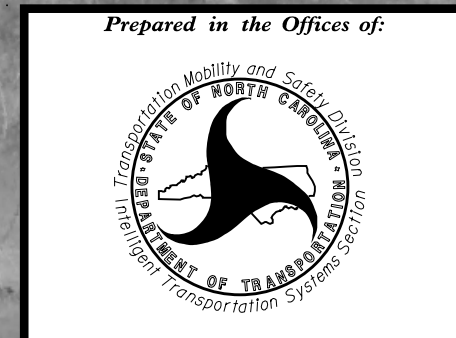
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MATCHLINE -L- STA. 31 +00, SEE SHEET 6

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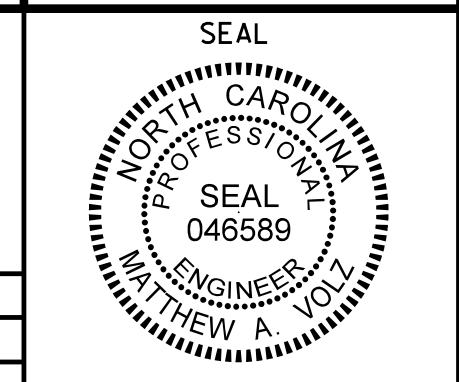
ITS, COMMUNICATIONS AND CABLE ROUTING PLANS

Division 14 Haywood County

PLAN DATE: APRIL 13, 2022 REVIEWED BY: C. BEARD

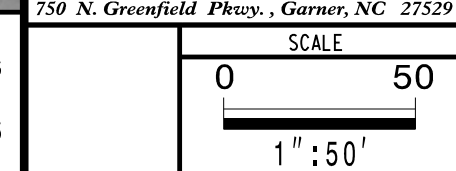
PREPARED BY: T. MCHENRY APPROVED BY: M. VOLZ

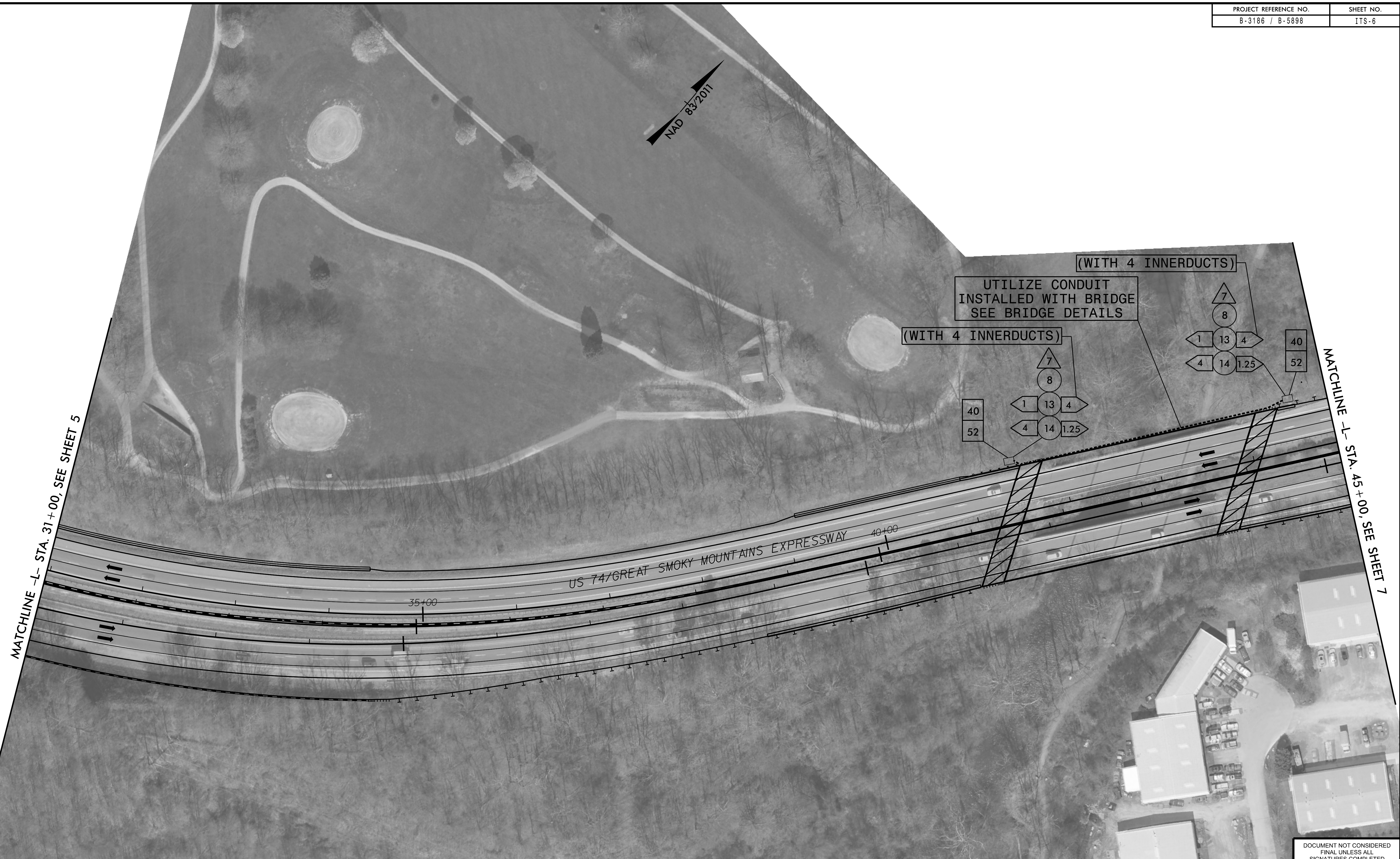
REVISIONS	INIT.	DATE



Matthew A. Volz 4/14/2022
SIGNATURE DATE
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MATCHLINE -L- STA. 31+00, SEE SHEET 5

MATCHLINE -L- STA. 45+00, SEE SHEET 7

US 74/GREAT SMOKY MOUNTAINS EXPRESSWAY

35+00

40+00

(WITH 4 INNERDUCTS)
UTILIZE CONDUIT
INSTALLED WITH BRIDGE
SEE BRIDGE DETAILS

(WITH 4 INNERDUCTS)

(WITH 4 INNERDUCTS)

40
52

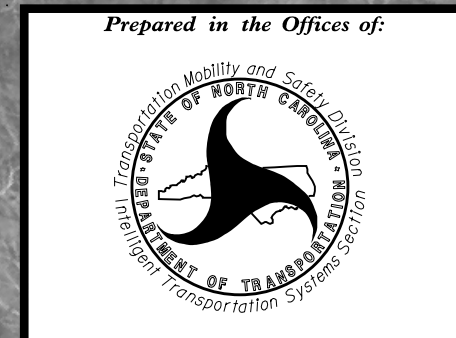
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8
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4 14 1.25

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4/13/2022
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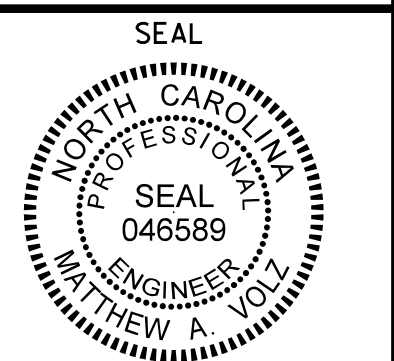
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SCALE
0 50
1" = 50'

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