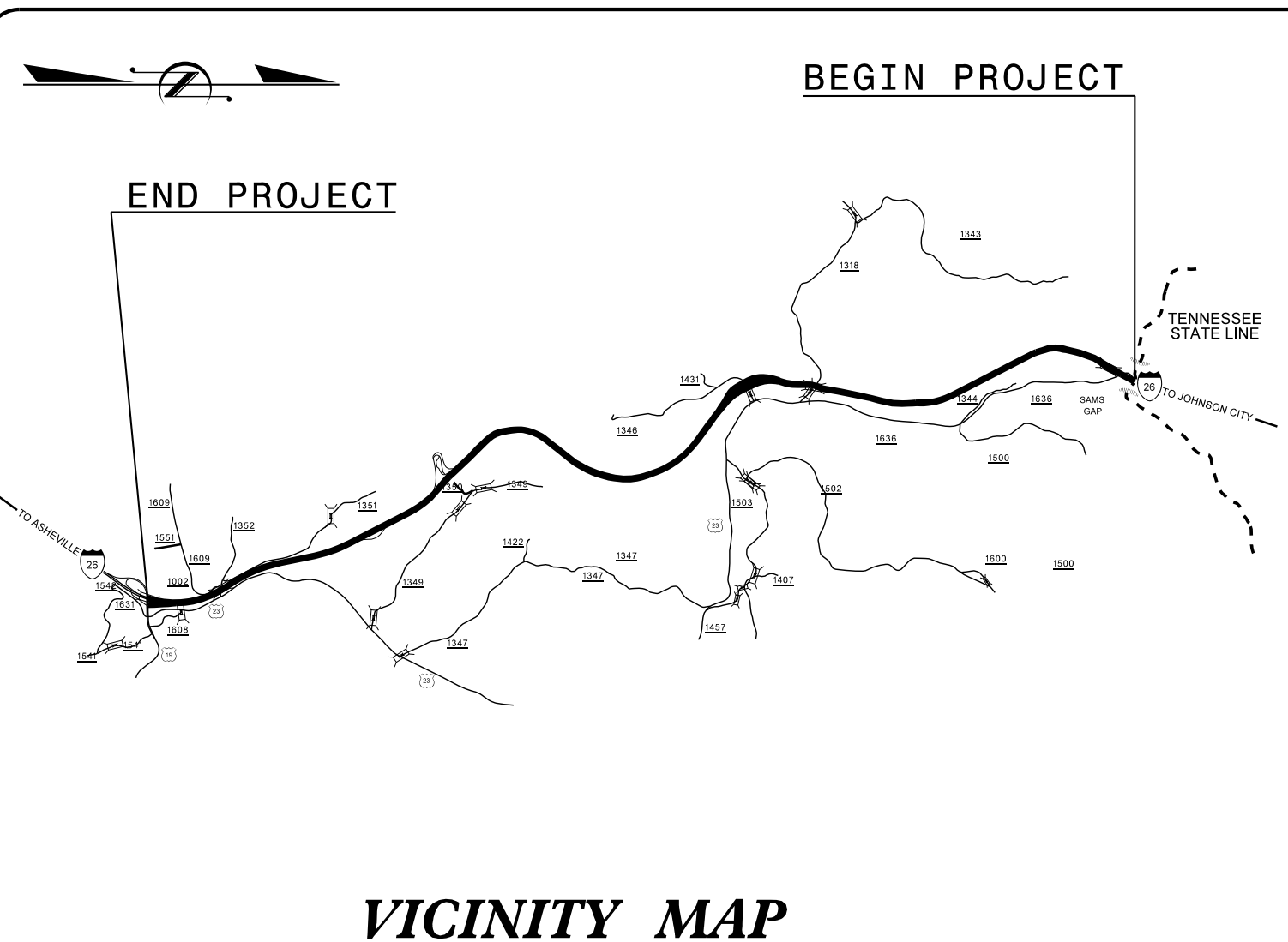


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\$\$\$USERNAME\$\$\$

**CONTRACT: C204709** **TIP PROJECT: I-5831A**



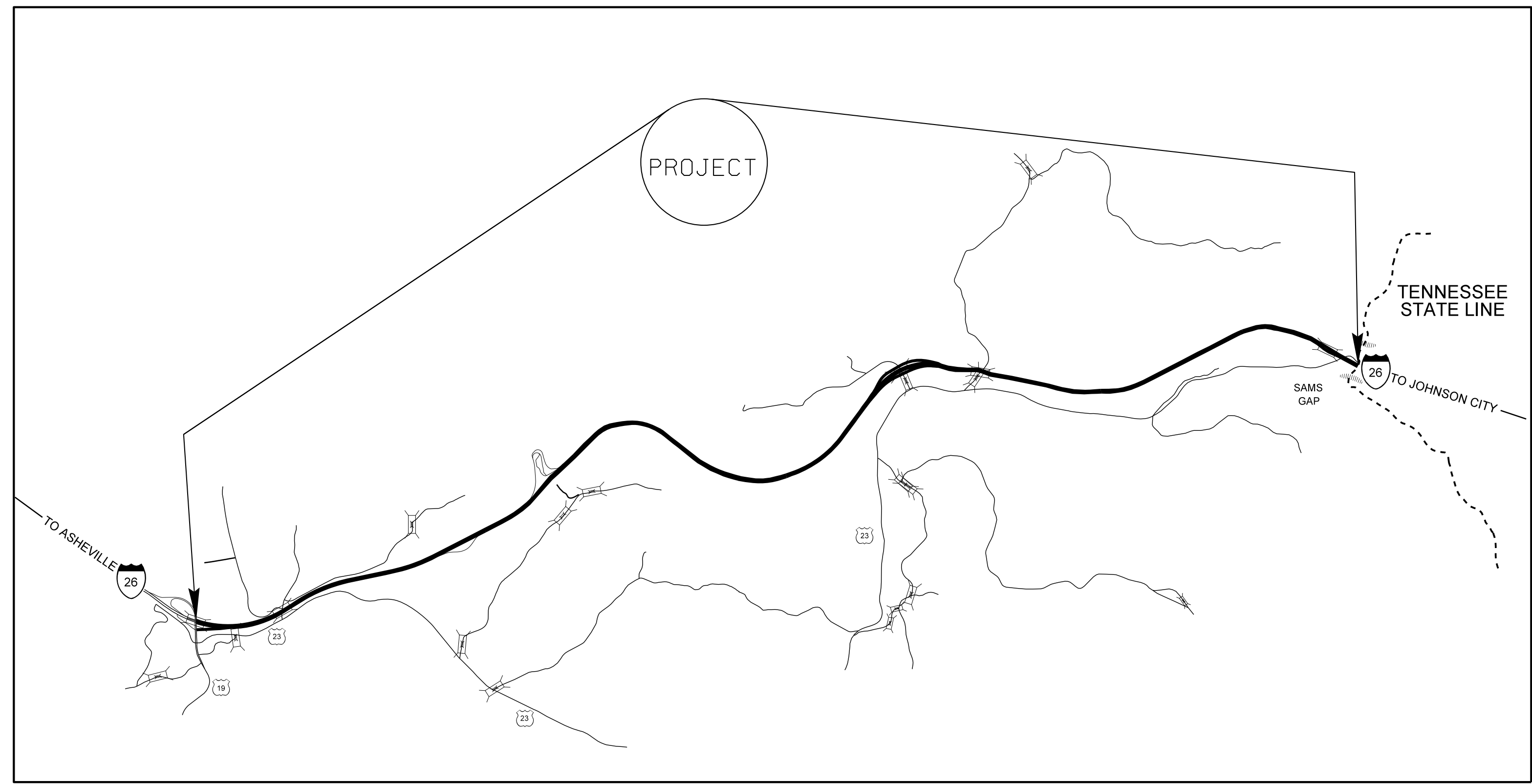
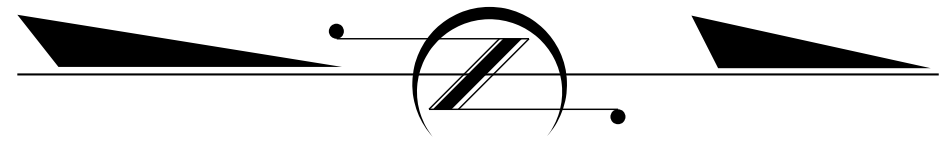
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**MADISON COUNTY**

**LOCATION: I-26 FROM TENNESSEE STATE LINE MM 0.00 TO MM 9.05**

**TYPE OF WORK: REPLACE CURB AND DRAINAGE BOXES, AND REHABILITATE BRIDGES**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5831A	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
53037.1.2		PE	
53037.3.2	0026020	CONST.	



2018 ROADWAY ENGLISH STANDARD DRAWINGS

The following Roadway Standards as appear in "Roadway Standard Drawings" Highway Design Branch - 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
840.37	Steel Frame and Grate
846.01	Concrete Curb, Gutter and Curb & Gutter
1605.01	Temporary Silt Fence

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT I-5831A = 8.617 MI  
 LENGTH STRUCTURE TIP PROJECT I-5831A = 0.356 MI  
 TOTAL LENGTH OF TIP PROJECT I-5831A = 8.973 MI

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

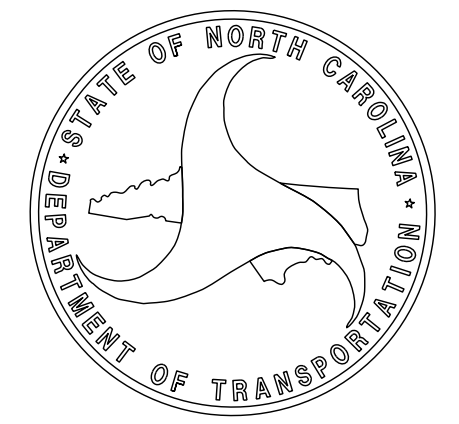
2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:

MCCRAY COATES, PE  
 PROJECT ENGINEER

LETTING DATE:  
 MAY 17, 2022

WILLIAM C. CARVER, PE  
 PROJECT DESIGN ENGINEER

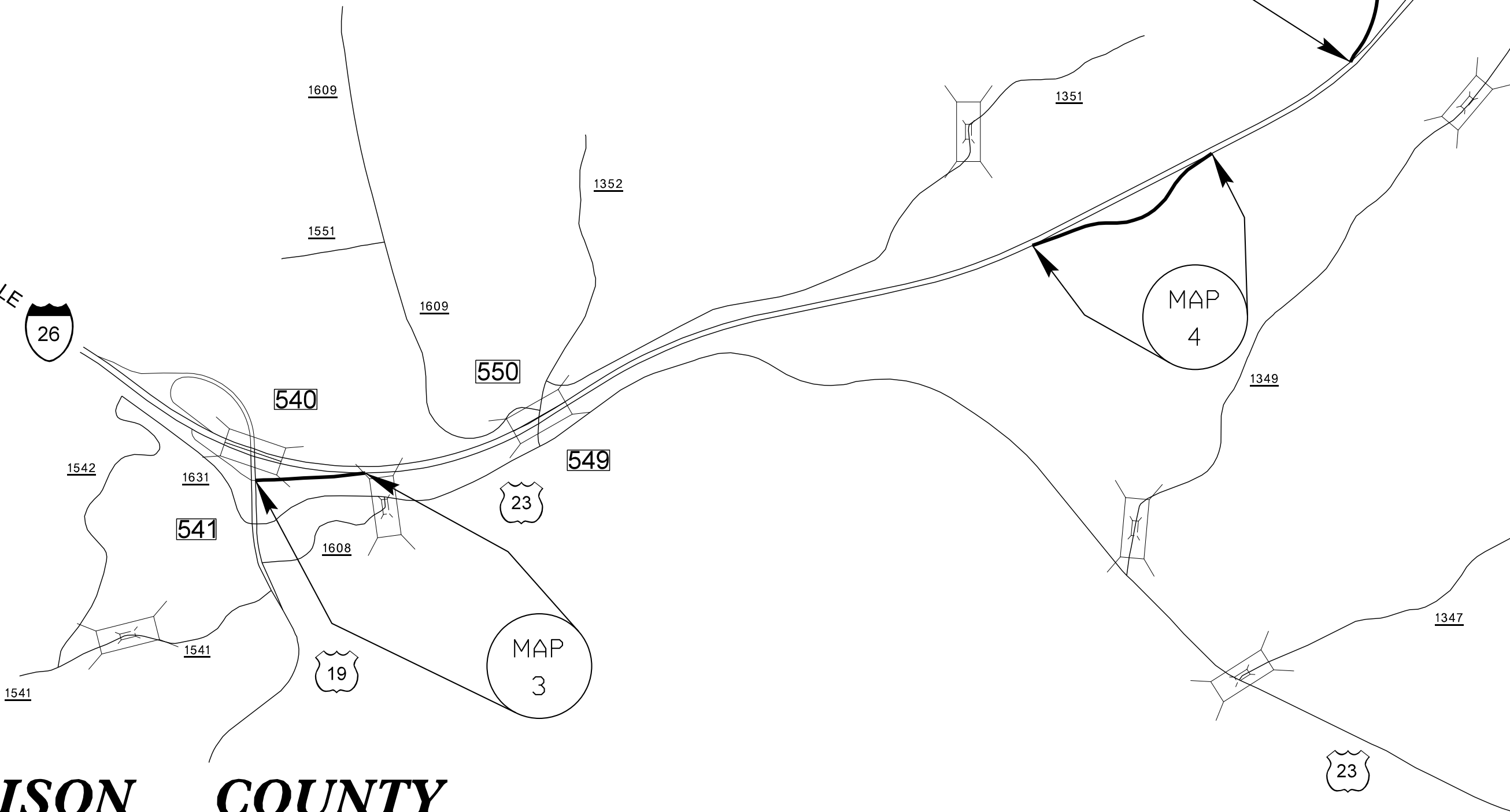






PROJECT NO.	SHEET NO.	TOTAL SHEETS
<b><i>I-5831A</i></b>		

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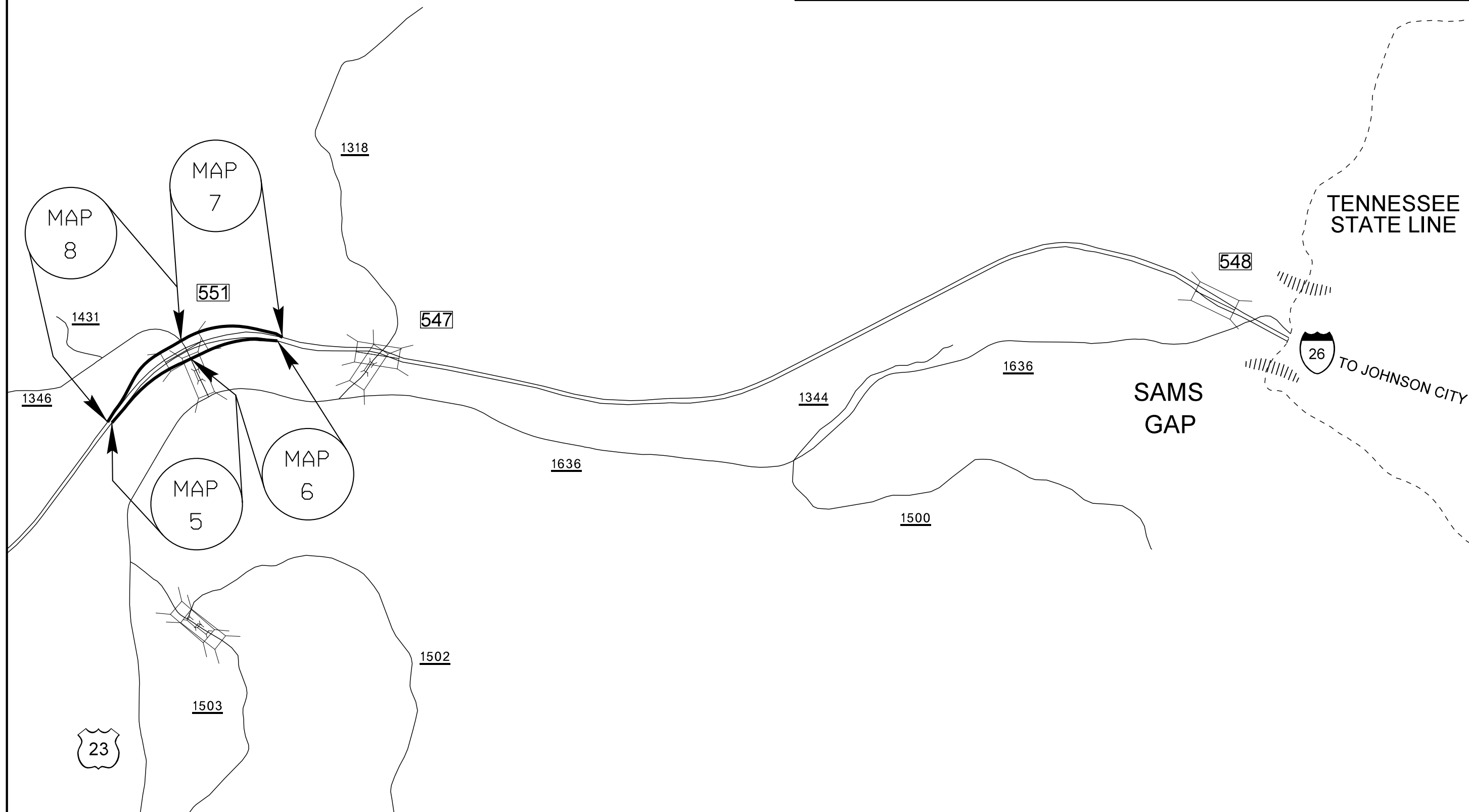


***MADISON COUNTY***

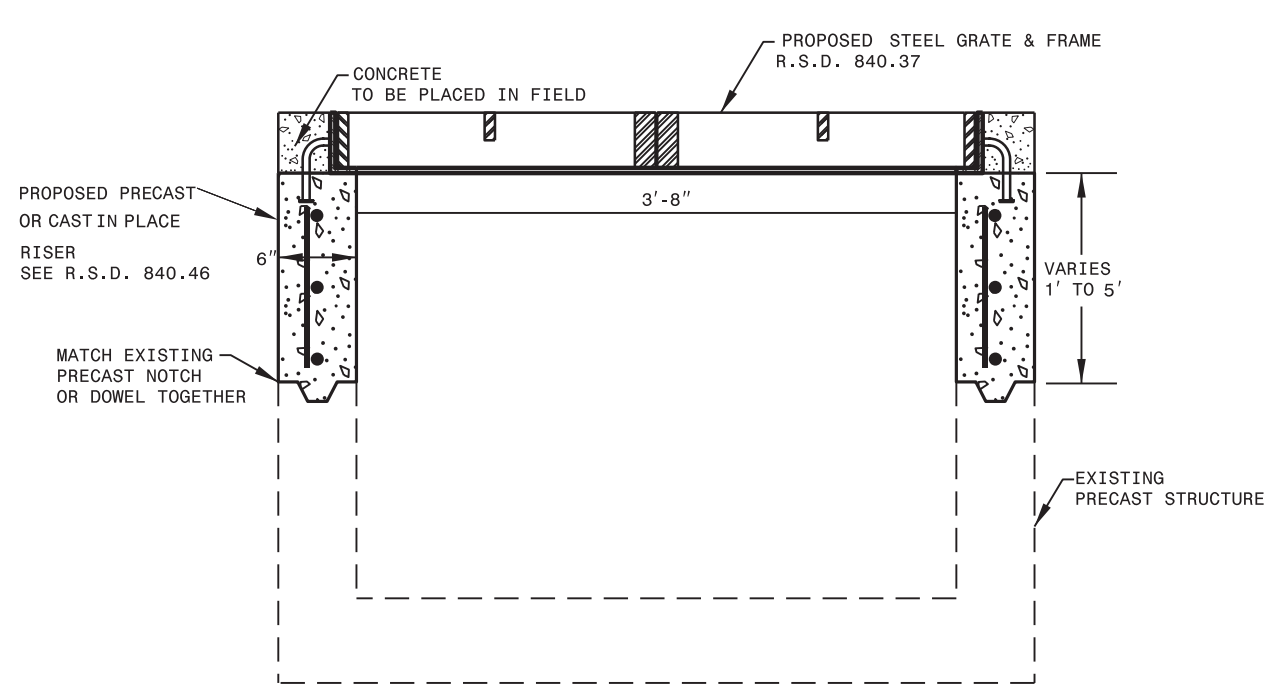




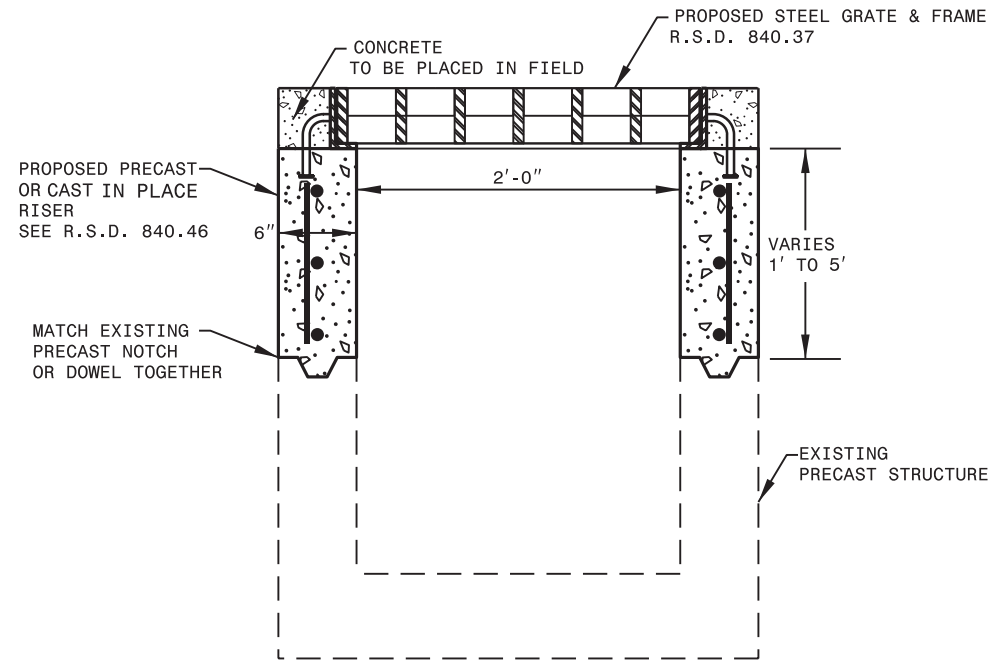
PROJECT NO.	SHEET NO.	TOTAL SHEETS
<b><i>I-5831A</i></b>		



***MADISON COUNTY***



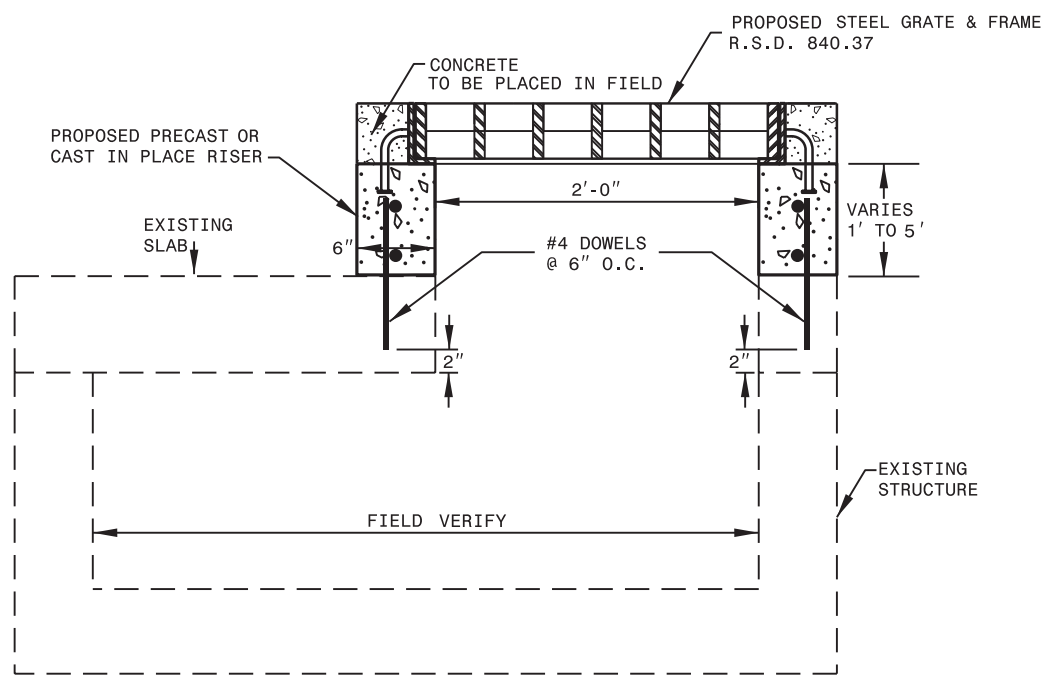
**LARGE/SMALL STRUCTURE SECTION VIEW**



**SMALL STRUCTURE SECTION VIEW**

**PRECAST RISER NOTES:**

- FIELD VERIFY ALL DIMENSIONS PRIOR TO MANUFACTURING PRECAST UNITS
- ALL REBAR IS #4 @ 6" O.C.



**LARGE STRUCTURE SECTION VIEW**

**CAST IN PLACE RISER NOTES:**

- ALL REBAR IS #4 @ 6" O.C.
- USE AN APPROVED EPOXY TO FASTEN DOWEL INTO EXISTING TOP SLAB.
- DRILL 3/4" DIA. MINIMUM HOLES INTO TOP SLAB FOR PLACEMENT OF DOWELS.

<b>CONTRACT STANDARDS AND DEVELOPMENT UNIT</b>	
Office 919-707-6950	FAX 919-250-4119
<b>TRAFFIC BEARING PRECAST &amp; CAST RISER STEEL GRATE AND FRAME</b>	
ORIGINAL BY: _____	DATE: _____
MODIFIED BY: _____	DATE: _____
CHECKED BY: _____	DATE: _____
FILE SPEC.: _____	

CONTRACT STANDARDS AND DEVELOPMENT UNIT  
 919-707-6950  
 919-250-4119  
 1000 W. HARRIS STREET  
 RALEIGH, NC 27603

