

CONTRACT: DJ00317 **TIP PROJECT: I-5797**

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS

MECKLENBURG COUNTY

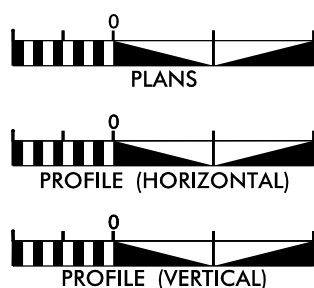
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5797	1	10
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
50441.3.1	NHPIM-0085(041)	CONST.	

LOCATION: *I-85 FROM THE CONCRETE PAVEMENT JOINT SOUTH OF
 NC 16 BROOKSHIRE BLVD TO CONCRETE PAVEMENT JOINT AT I-85
 CONNECTOR ROAD MM 35.95 TO MM 42.03*

TYPE OF WORK: *THERMOPLASTIC PAVEMENT MARKINGS*



GRAPHIC SCALES



DESIGN DATA

ADT 2016 = 181,000
 ADT =
 K = %
 D = %
 T = % *
 V = 60 MPH
 * TTST = DUAL

PROJECT LENGTH

LENGTH OF ROADWAY PROJECT 50441.3.1 = 6.08 MILES
 TOTAL LENGTH OF STATE PROJECT 50441.3.1 = 6.08 MILES

Prepared in the Office of
DIVISION OF HIGHWAYS
 DIVISION 10

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:

N/A

LETTING DATE:
 October 17, 2018

JOHN EDMONDS
 PROJECT ENGINEER

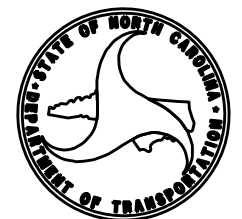
JOHN EDMONDS
 PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

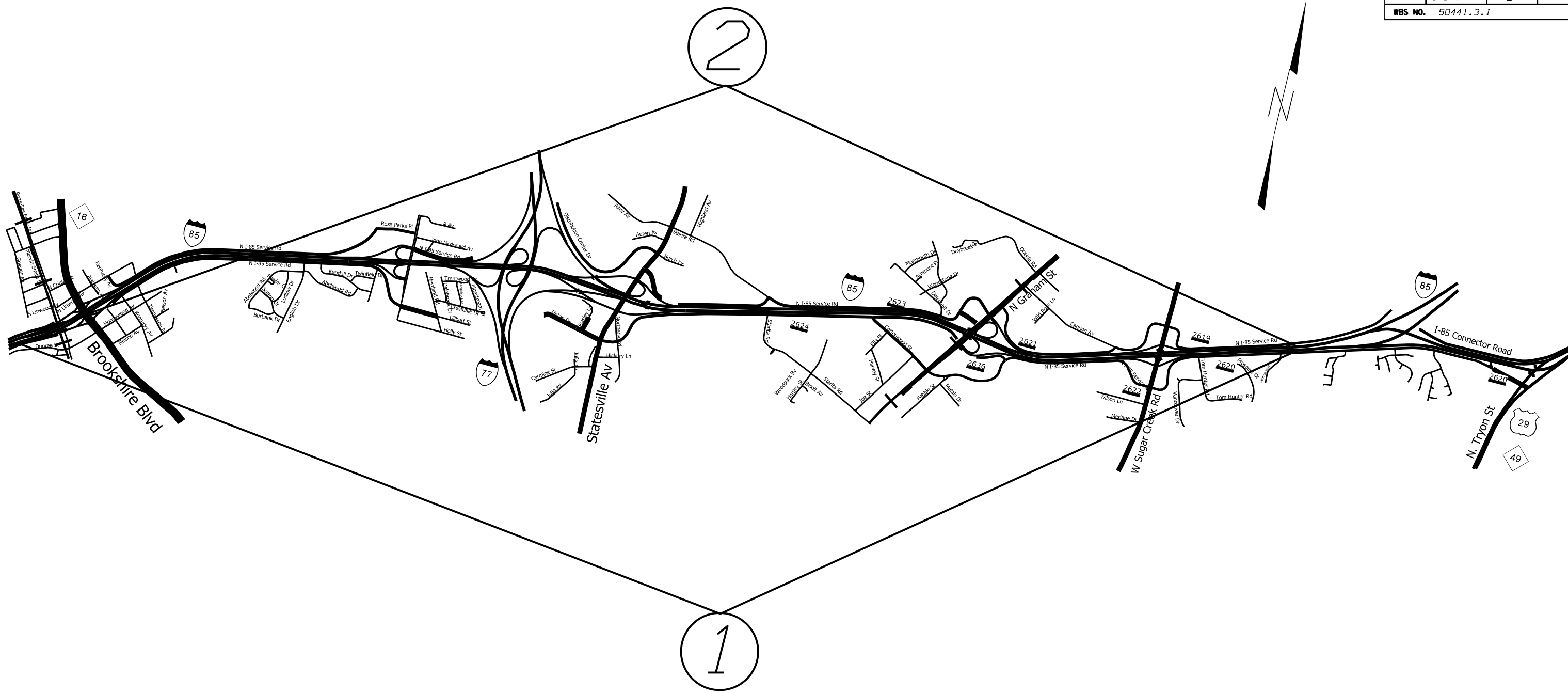
SIGNATURE: _____ P.E.

ROADWAY DESIGN
 ENGINEER

SIGNATURE: _____ P.E.



STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5797	2	
WBS NO. 50441.3.1			



MAPS


1 I-85 NORTH BOUND

2 I-85 SOUTH BOUND

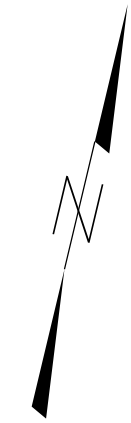
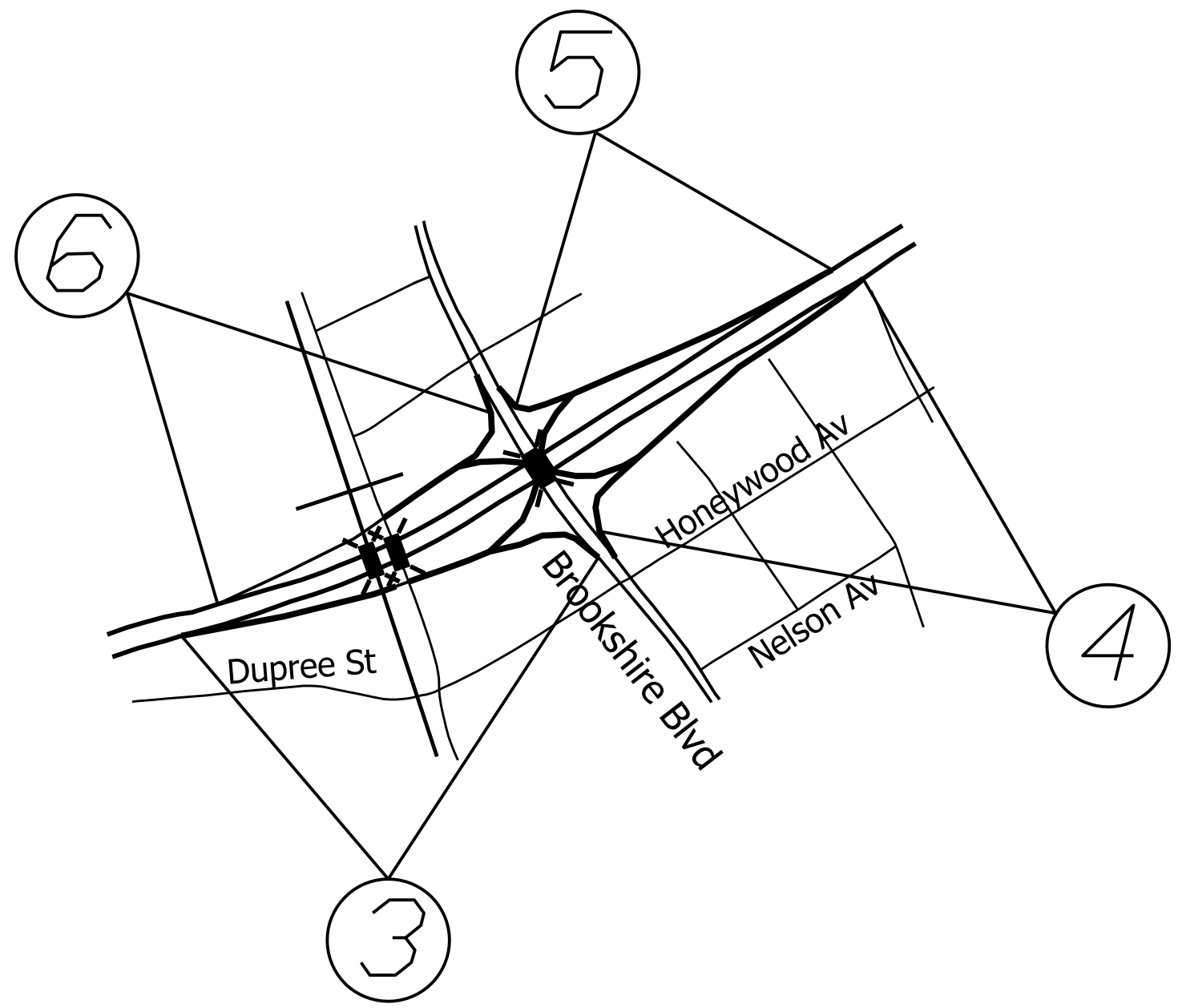
DESCRIPTION

FROM CONCRETE PAVEMENT JOINT SOUTH OF BROOKSHIRE BLVD TO CONCRETE PAVEMENT JOINT SOUTH OF THE I-85 CONNECTOR ROAD

FROM THE CONCRETE JOINT SOUTH OF THE I-85 CONNECTOR TO THE CONCRETE PAVEMENT JOINT SOUTH OF BROOKSHIRE BLVD.

I-5797 I-85 PREVENTIVE MAINTENANCE		
SCALE	-NA-	
DATE	2/18	
DWG. BY	JHE	
DESIGN BY	JHE	
APPROVED		REVISIONS

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5797	3	
WBS NO.	50441.3.1		



MAPS

DESCRIPTION

3 NB OFF RAMP

FROM PHYSICAL GORE TO TOP OF RAMP AT BROOKSHIRE BLVD.

4 NB ON RAMP

FROM TOP OF RAMP AT BROOKSHIRE TO PHYSICAL GORE

5 SB OFF RAMP

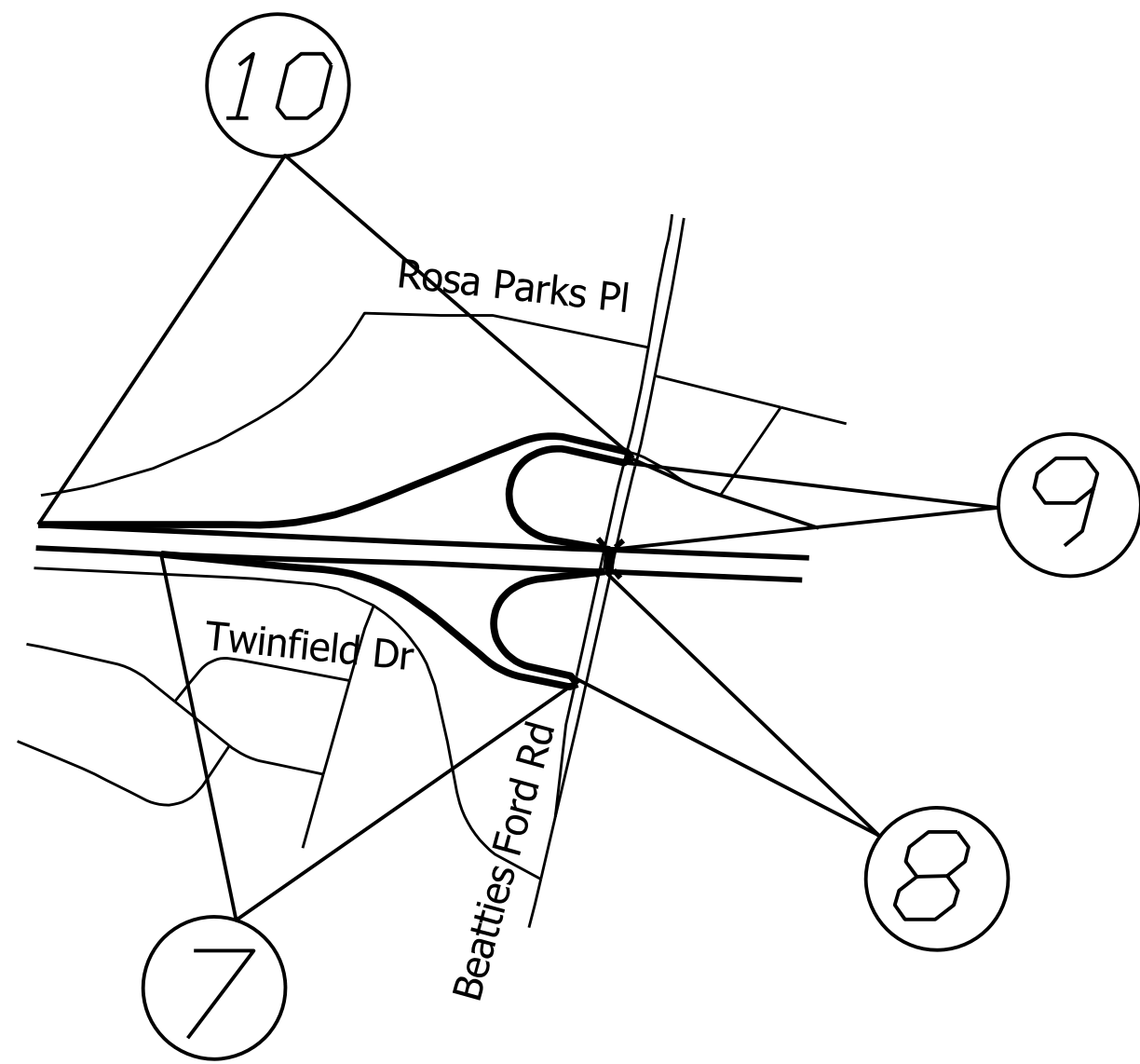
FROM PHYSICAL GORE TO TOP OF RAMP AT BROOKSHIRE BLVD.

6 SB ON RAMP

FROM TOP OF RAMP AT BROOKSHIRE TO PHYSICAL GORE

<p>I-5797 I-85 PREVENTIVE MAINTENANCE</p>				
SCALE	-MA-		REVISIONS	
DATE	2/18		4/6/18	
DWG. BY	JHE			
DESIGN BY	JHE			
APPROVED	TB			

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5797	4	
WBS NO.	50441.3.1		




MAPS

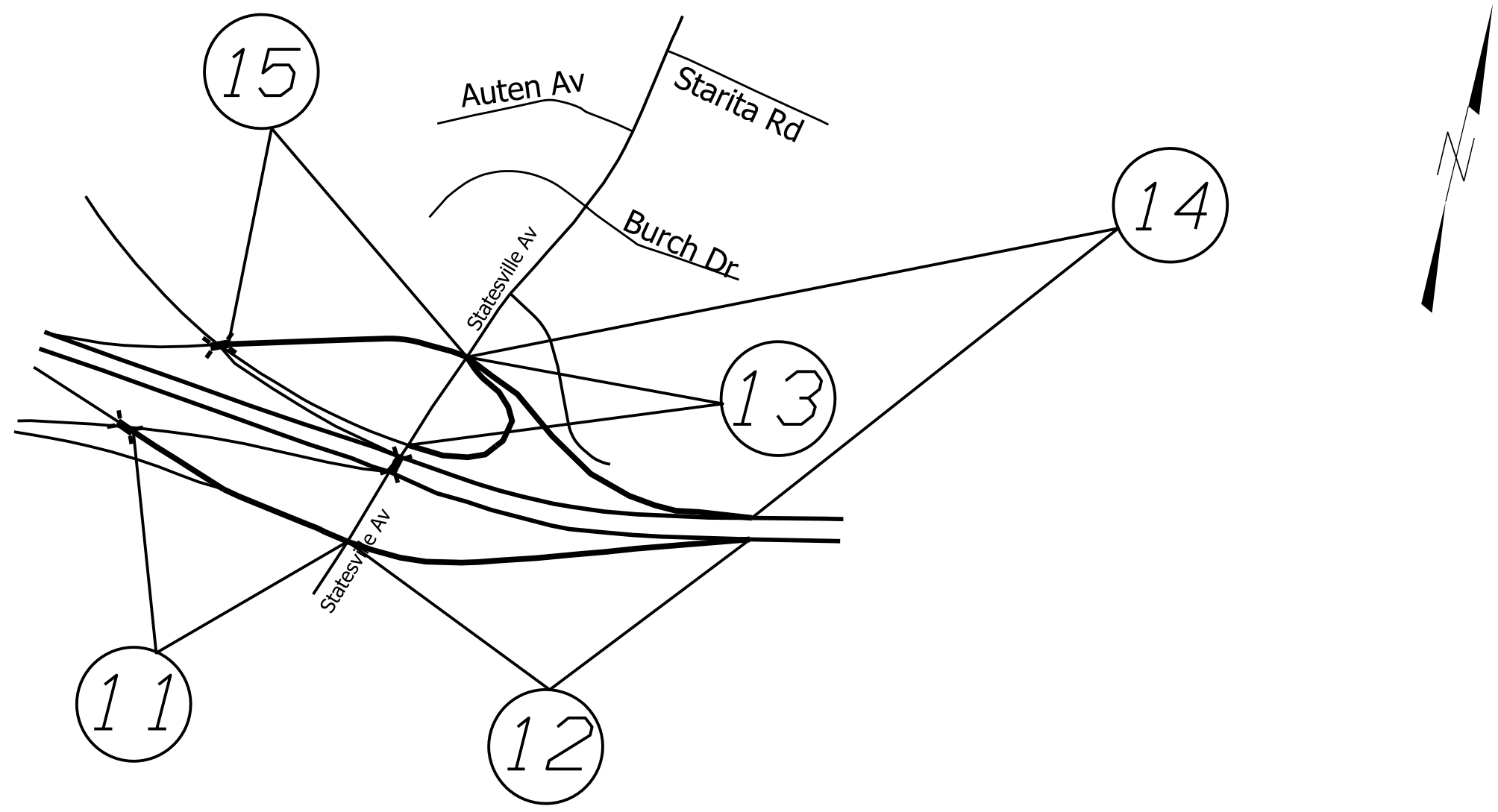
DESCRIPTION

- #7 NB OFF RAMP FROM PHYSICAL GORE TO TOP OF RAMP AT BEATTIES FORD RD
- #8 NB LOOP ON RAMP FROM TOP OF LOOP RAMP AT BEATTIES FORD RD TO PHYSICAL GORE
- #9 SB LOOP OFF RAMP FROM PHYSICAL GORE TO TOP OF LOOP RAMP AT BEATTIES FORD RD.
- #10 SB ON RAMP FROM TOP OF RAMP AT BEATTIES FORD RD TO PHYSICAL GORE

I-5797 I-85 PREVENTIVE MAINTENANCE		
SCALE	-MA-	REVISIONS
DATE	2/18	4/6/18
DWG. BY	JHE	
DESIGN BY	JHE	
APPROVED	TB	



STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5797	5	
WBS NO. 50441.3.1			



MAPS

DESCRIPTION

11 NB OFF RAMP

FROM BRIDGE DECK TO TOP OF RAMP AT STATESVILLE AVE.

12 NB ON RAMP

FROM TOP OF RAMP AT STATESVILLE AVE TO PHYSICAL GORE

13 SB LOOP ON RAMP

FROM TOP OF LOOP RAMP AT STATESVILLE ROAD TO PHYSICAL GORE


14 SB OFF RAMP

FROM PYHSICAL GORE TO TOP OF RAMP AT STATESVILLE ROAD

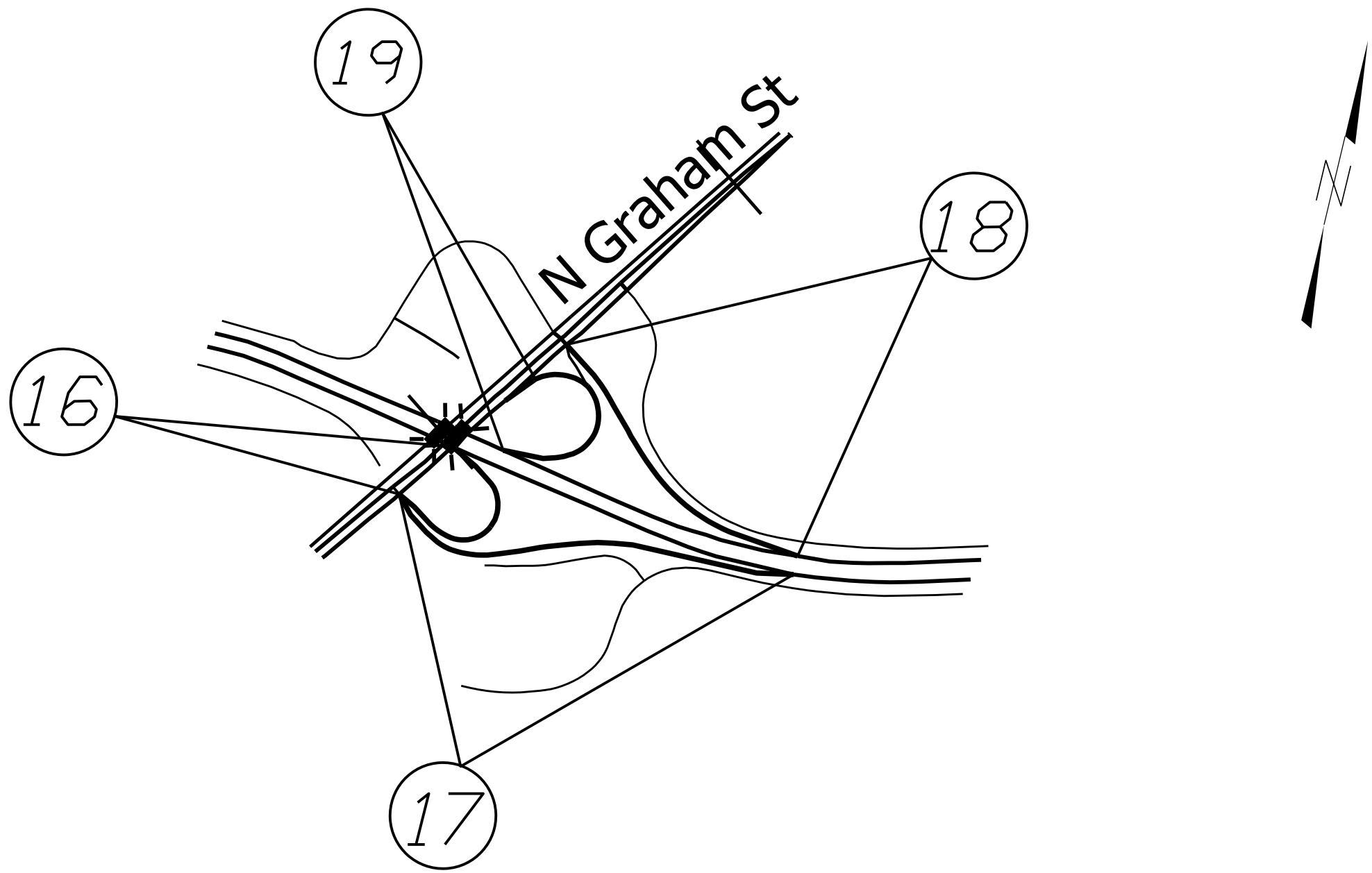
15 SB ON RAMP

FROM TOP OF RAMP AT STATESVILLE ROAD TO BRIDGE DECK

I-5797		
I-85 PREVENTIVE MAINTENANCE		
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DESIGN BY	JHE	
APPROVED	TB	



STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5797	6	
WBS NO. 50441.3.1			



MAPS

DESCRIPTION

16 NB LOOP RAMP

FROM PHYSICAL GORE TO TOP OF LOOP RAMP AT GRAHAM ST.

17 NB ON RAMP

FROM TOP OF RAMP AT GRAHAM ST. TO PHYSICAL GORE


18 SB OFF RAMP

FROM PHYSICAL GORE TO TOP OF RAMP AT GRAHAM ST.

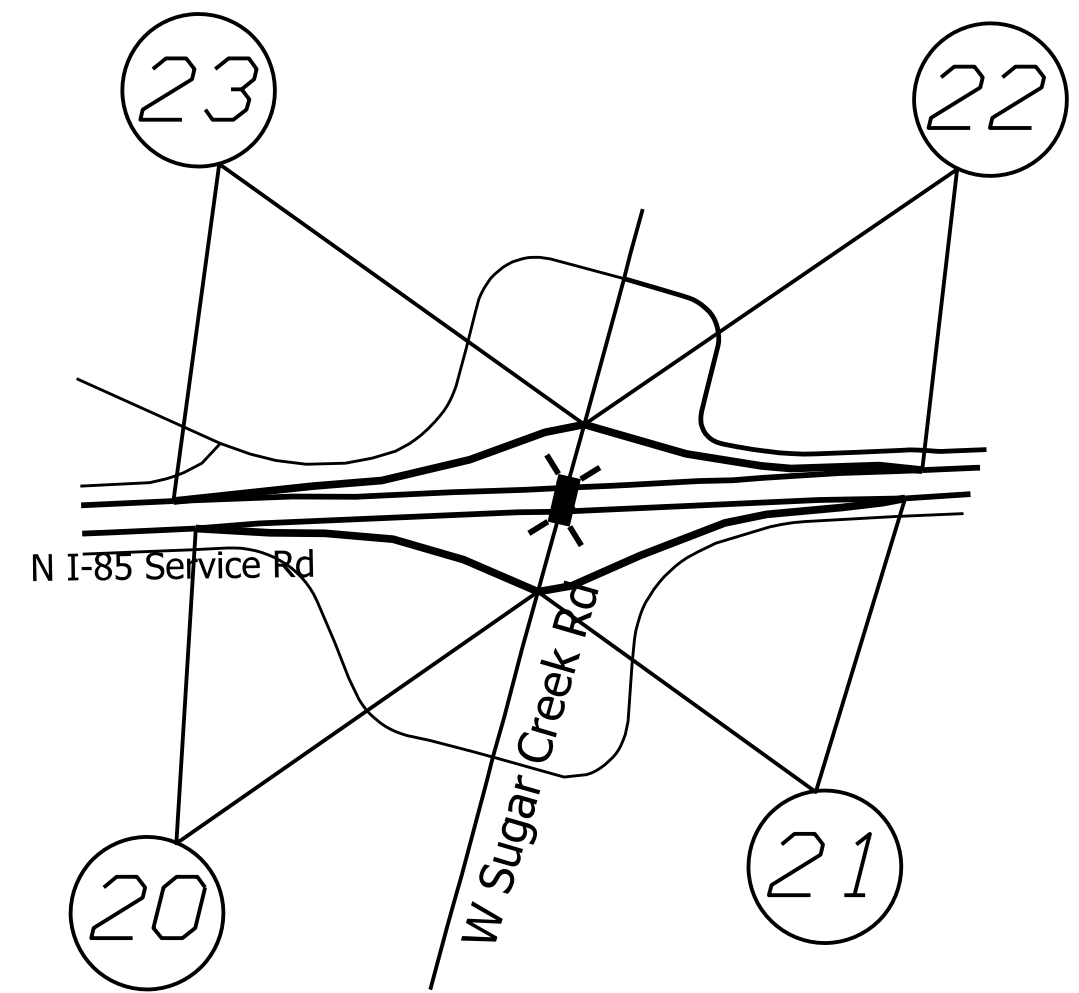
19 SB LOOP ON RAMP

FROM TOP OF RAMP AT GRAHAM ST. TO PHYSICAL GORE

I-5797		
I-85 PREVENTIVE MAINTENANCE		
SCALE	-MA-	REVISIONS
DATE	2/18	4/6/18
DWG. BY	JHE	
DESIGN BY	JHE	
APPROVED	TB	



STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5797	7	
WBS NO. 50441.3.1			



MAPS

DESCRIPTION

20 NB OFF RAMP

FROM PHYSICAL GORE TO TOP OF RAMP AT SUGAR CREEK RD

21 NB ON RAMP

FROM TOP OF RAMP AT SUGAR CREEK RD TO PHYSICAL GORE

22 SB OFF RAMP

FROM PHYSICAL GORE TO TOP OF RAMP AT SUGAR CREEK RD

23 SB ON RAMP

FROM TOP OF RAMP AT SUGAR CREEK RD TO PHYSICAL GORE

I-5797		
I-85 PREVENTIVE MAINTENANCE		
SCALE	-MA-	REVISIONS
DATE	2/18	4/6/18
DWG. BY	JHE	
DESIGN BY	JHE	
APPROVED	TB	

