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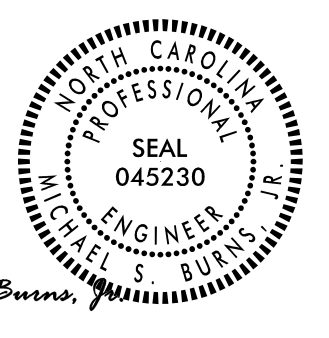
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STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN
CASWELL COUNTY

LOCATION: REPLACE BRIDGE No. 61 ON NC 86
OVER HOGAN'S CREEK

TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURE

TIP NO. BR-0070	SHEET NO. PMP-1
APPROVED: _____	
DATE: _____	
SEAL: 10/20/2022	
	
Documented by: Michael S. Burns, P.E. 045230	
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TIP: BR-0070

CONTRACT: C204769

REVISIONS

INDEX

SHEET NO.	DESCRIPTION
PMP-1	INDEX, ROADWAY STANDARD DRAWINGS, PAVEMENT MARKING SCHEDULE, GENERAL NOTES
PMP-2	REVISED PAVEMENT MARKING ROADWAY STANDARD DRAWING 1205D12
PMP-3 THRU PMP-5	PAVEMENT MARKING DETAILS

GENERAL NOTES

- THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER.
- A) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:

ROAD NAME	MARKING	MARKER
-L- (NC 86)	THERMOPLASTIC	NON-CAST IRON SNOWPLOWABLE
BRIDGE	COLD APPLIED PLASTIC, TYPE 2	PERMANENT RAISED
 - B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
 - C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
 - D) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.
 - E) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING COLD APPLIED PLASTIC PAVEMENT MARKING MATERIAL.

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - 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
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - DIVIDED AND UNDIVIDED ROADWAYS
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	PAVEMENT MARKER SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1253.01	SNOWPLOWABLE RAISED PAVEMENT MARKERS
1261.01	GUARDRAIL AND BARRIER DELINEATOR SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATOR TYPES
1262.01	GUARDRAIL END DELINEATION

PAVEMENT MARKING SCHEDULE

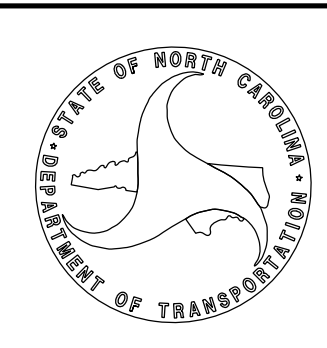
SYMBOL	DESCRIPTION
C20	COLD APPLIED PLASTIC WHITE EDGELINE (6"), TYPE 2
C33	COLD APPLIED PLASTIC YELLOW DOUBLE CENTER (6"), TYPE 2
T20	THERMOPLASTIC WHITE EDGELINE (6", 90 MIL)
T33	THERMOPLASTIC YELLOW DOUBLE CENTER (6", 90 MIL)

PAVEMENT MARKER SCHEDULE

SNOWPLOWABLE PAVEMENT MARKERS		PERMANENT RAISED PAVEMENT MARKERS	
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
ME	YELLOW & YELLOW	MA	YELLOW & YELLOW

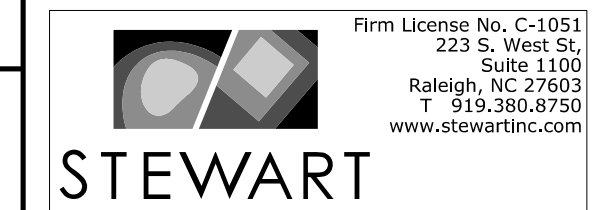
PLAN SUBMITTED TO:

BRIAN KETNER, PE DIVISION 7 PROJECT ENGINEER



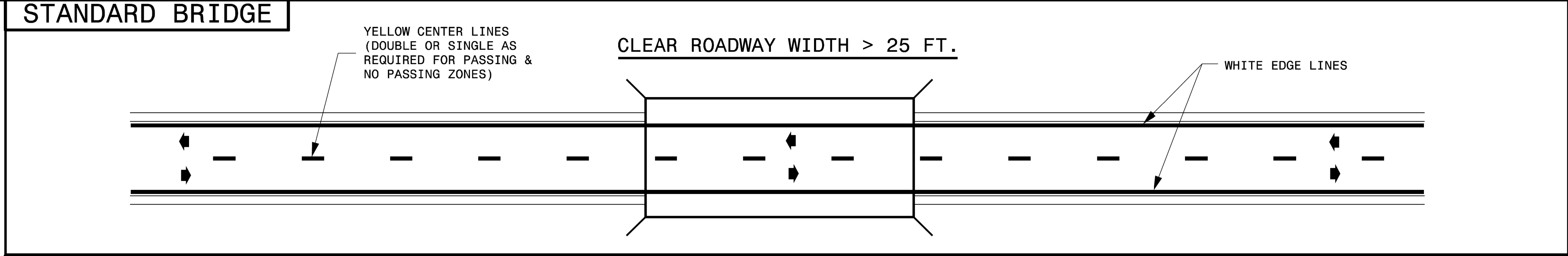
PLAN PREPARED BY: STEWART

MICHAEL BURNS, PE PROJECT ENGINEER
JOSHUA ROEMER PROJECT DESIGN ENGINEER



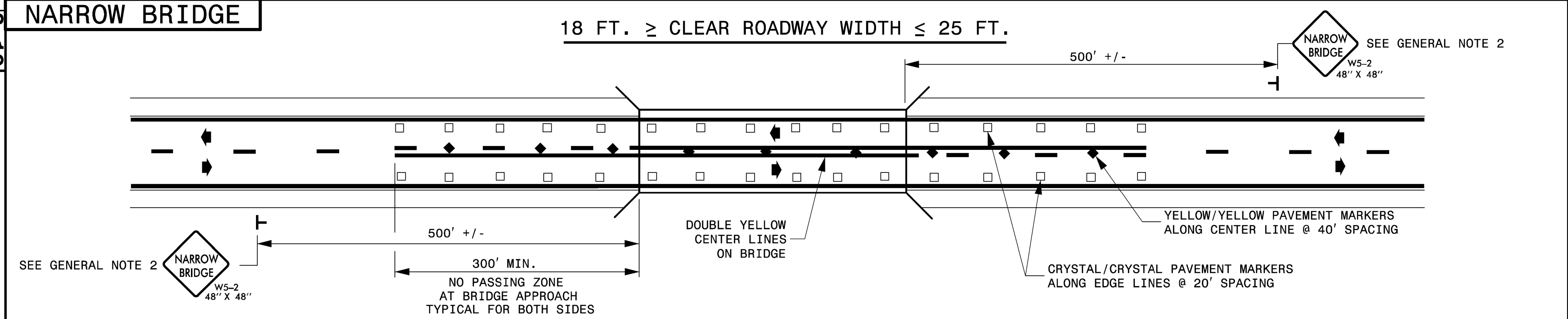
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 RALEIGH, N.C.



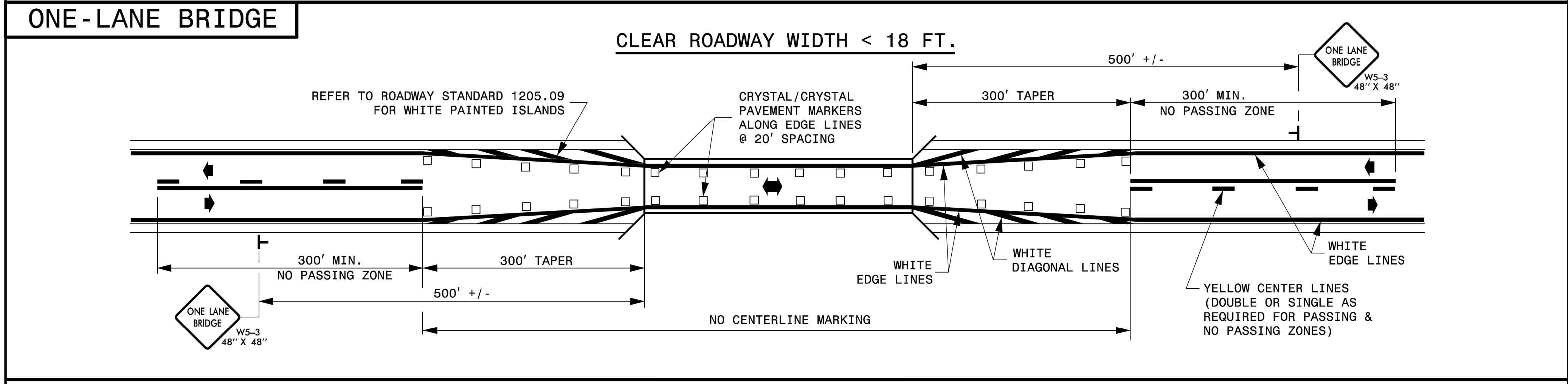
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ENGLISH DETAIL DRAWING FOR
PAVEMENT MARKINGS
 BRIDGES



ENGLISH DETAIL DRAWING FOR
PAVEMENT MARKINGS
 BRIDGES

ENGLISH DETAIL DRAWING FOR
PAVEMENT MARKINGS
 BRIDGES



ENGLISH DETAIL DRAWING FOR
PAVEMENT MARKINGS
 BRIDGES

- GENERAL NOTES:
- NO PASSING ZONES SHOWN ARE MINIMUMS. APPLY MINIMUM PASSING AND STOPPING SIGHT DISTANCES AS DETERMINED BY THE ENGINEER.
 - FOR BRIDGES WITH 18 TO 25 FEET CLEAR ROADWAY WIDTH, SIGNS MUST BE USED WHEN THE APPROACH PAVEMENT WIDTH IS 2 FOOT OR GREATER THAN THE CLEAR ROADWAY WIDTH.


LEGEND	
◆ DIRECTION OF TRAFFIC FLOW	◆ YELLOW/YELLOW PAVEMENT MARKER
⊥ STATIONARY SIGN	□ CRYSTAL/CRYSTAL PAVEMENT MARKER

SHEET 1 OF 1
1205D12

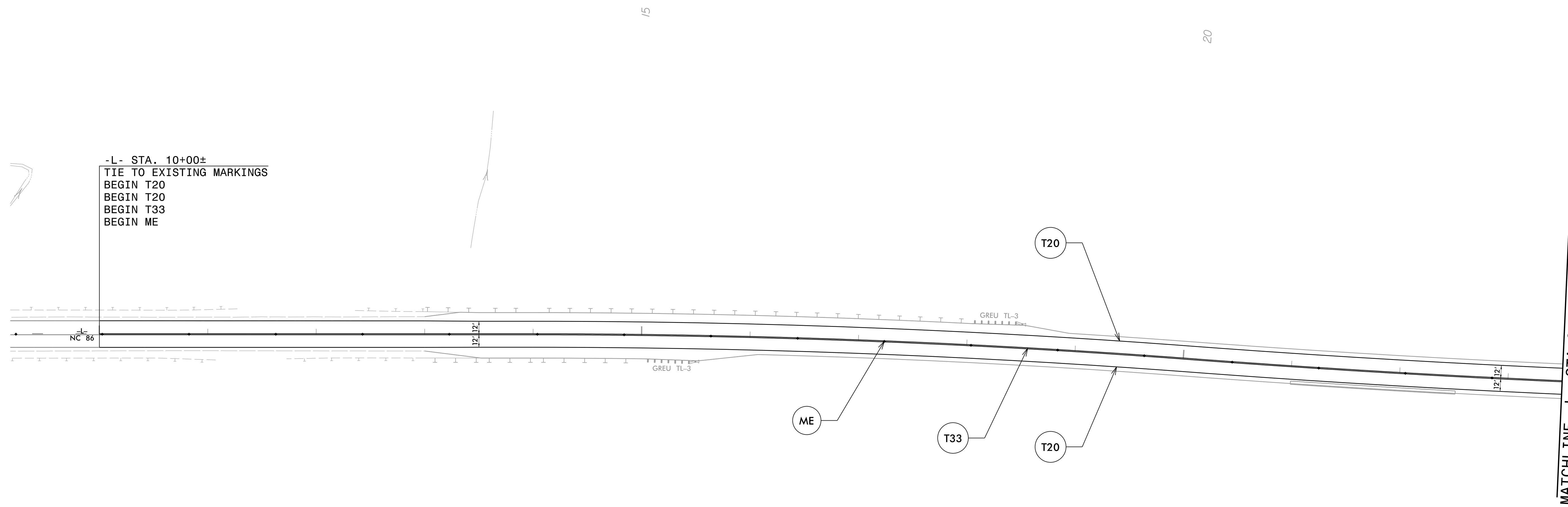
SHEET 1 OF 1
1205D12

REVISED PAVEMENT MARKING ROADWAY STANDARD DRAWING

08/30/19 SA\S&D\Standards Group\Standards and Drawings\Drawings\2018 Standard Dwg\Division 12 Final\1205D12_08-29-19.dgn User:dstokes

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NAD 83/NA 2011



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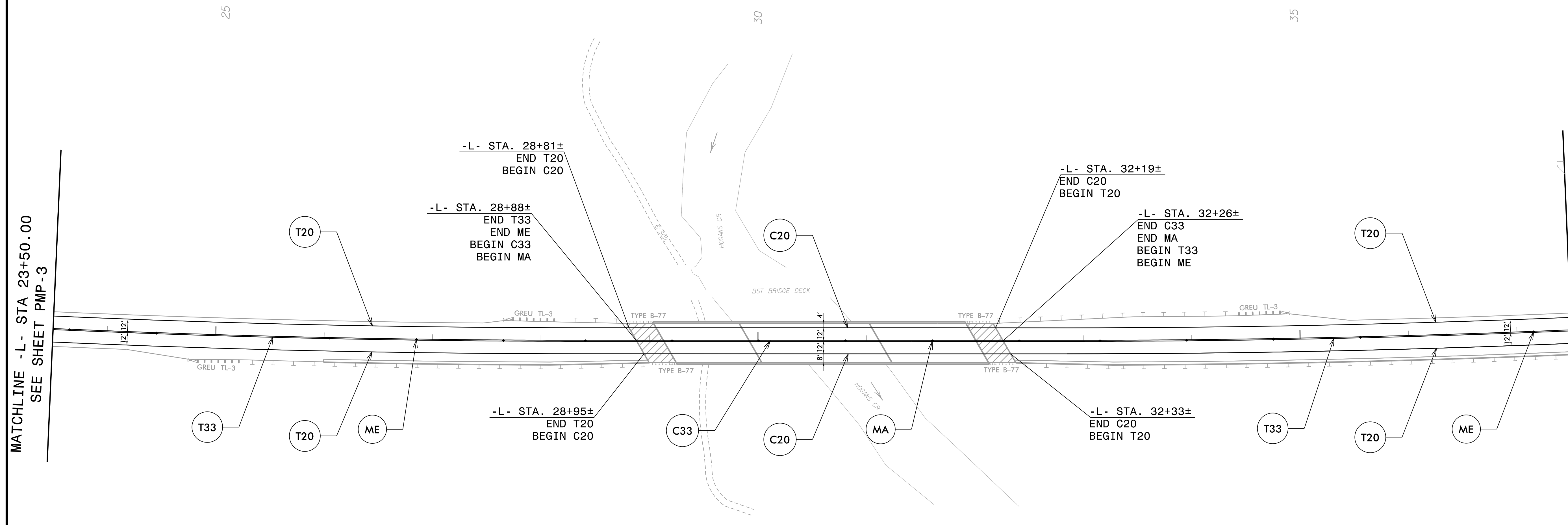


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PAVEMENT MARKING PLANS

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SEE SHEET PMP-3


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PAVEMENT MARKING PLANS

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