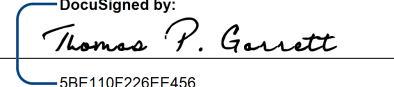
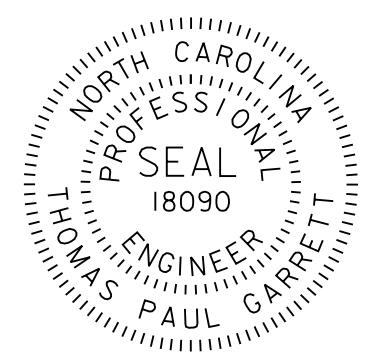


TIP NO.	SHEET NO.
BR-0036	PMP-1
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**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN
NASH COUNTY**

LOCATION: BRIDGE NO. 630041 ON NC 33 OVER I-95

T.I.P.: BR-0036

CONTRACT: C204350

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2	REVISED PAVEMENT MARKINGS - INTERSECTIONS NCDOT RSD 1205.04, SHEET 2 OF 2
PMP-3	PAVEMENT MARKING DETAIL

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES 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
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1253.01	RAISED PAVEMENT MARKERS - SNOWPLOWABLE (SEE SP FOR NON-CAST IRON)
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

**FINAL PAVEMENT MARKING SCHEDULE
AND SUMMARY OF QUANTITIES**

MATERIAL	SYMBOL	DESCRIPTION	PAY ITEM	TOTAL QUANTITY
PAVEMENT MARKING				
THERMOPLASTIC (4", 90 MIL)				
	T1	WHITE EDGELINE	4685000000-E	1,547 LF
	T5	2'-6"/SP WHITE MINISKIP LINE	4685000000-E	147 LF
	T10	YELLOW EDGE LINE	4685000000-E	479 LF
	T13	YELLOW DOUBLE CENTERLINE	4685000000-E	1,880 LF
	T70	LEFT TURN ARROW	4725000000-E	2 EA
	T71	RIGHT TURN ARROW	4725000000-E	2 EA
	T80	WRONG WAY RAMP ARROW	4725000000-E	2 EA
THERMOPLASTIC (6", 90 MIL)				
	T20	WHITE EDGELINE	4688000000-E	1,421 LF
	T30	YELLOW EDGELINE	4688000000-E	1,287 LF
POLYUREA (4", 20 MIL)				
	V1	WHITE EDGE LINE	4847010000-E	508 LF
	V13	YELLOW DOUBLE CENTERLINE	4847010000-E	508 LF
NON-CAST IRON PAVEMENT MARKERS				
	ME	SNOWPLOWABLE (YELLOW/YELLOW)	4895000000-N	14 EA
	MF	SNOWPLOWABLE (CRYSTAL/RED)	4895000000-N	28 EA
RAISED PAVEMENT MARKERS				
	MA	PERMANENT (YELLOW/YELLOW)	4900000000-N	4 EA

GENERAL NOTES

THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE PROJECT, EXCEPT WHERE OTHERWISE NOTED IN THE PLANS, OR AS DIRECTED BY THE ENGINEER

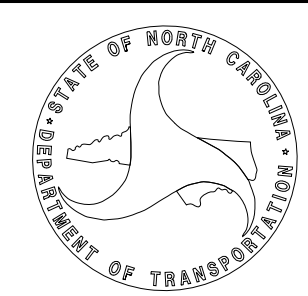
- A. INSTALL PAVEMENT MARKINGS ON THE FINAL SURFACE AS FOLLOWS:

ROAD NAME	MARKING	MARKERS
NC-33	THERMOPLASTIC	NON-CAST IRON SNOWPLOWABLE
BRIDGE 630041	POLYUREA	PERMANENT RAISED
- B. TIE PROPOSED PAVEMENT MARKINGS TO EXISTING PAVEMENT MARKING LINES.
- C. REMOVE/REPLACE ANY CONFLICTING PAVEMENT MARKINGS AND MARKERS.
- D. REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING POLYUREA (20 MIL) PAVEMENT MARKING MATERIAL.
- E. UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF EXTRUDED THERMOPLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.

PLAN PREPARED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

SIGNING & DELINEATION REGIONAL ENGINEER

SIGNING & DELINEATION PROJECT DESIGN ENGINEER/TECHNICIAN



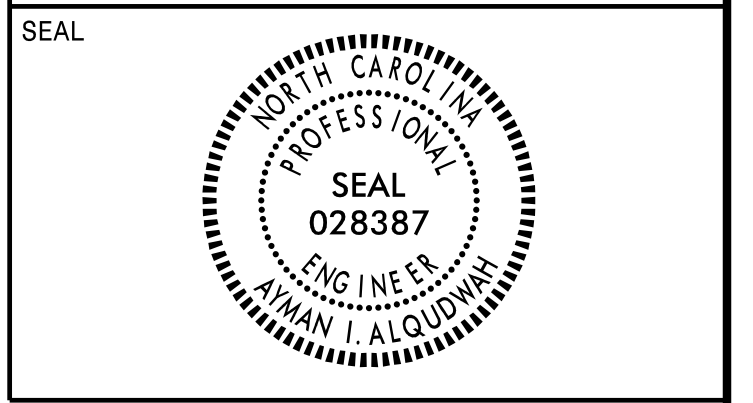
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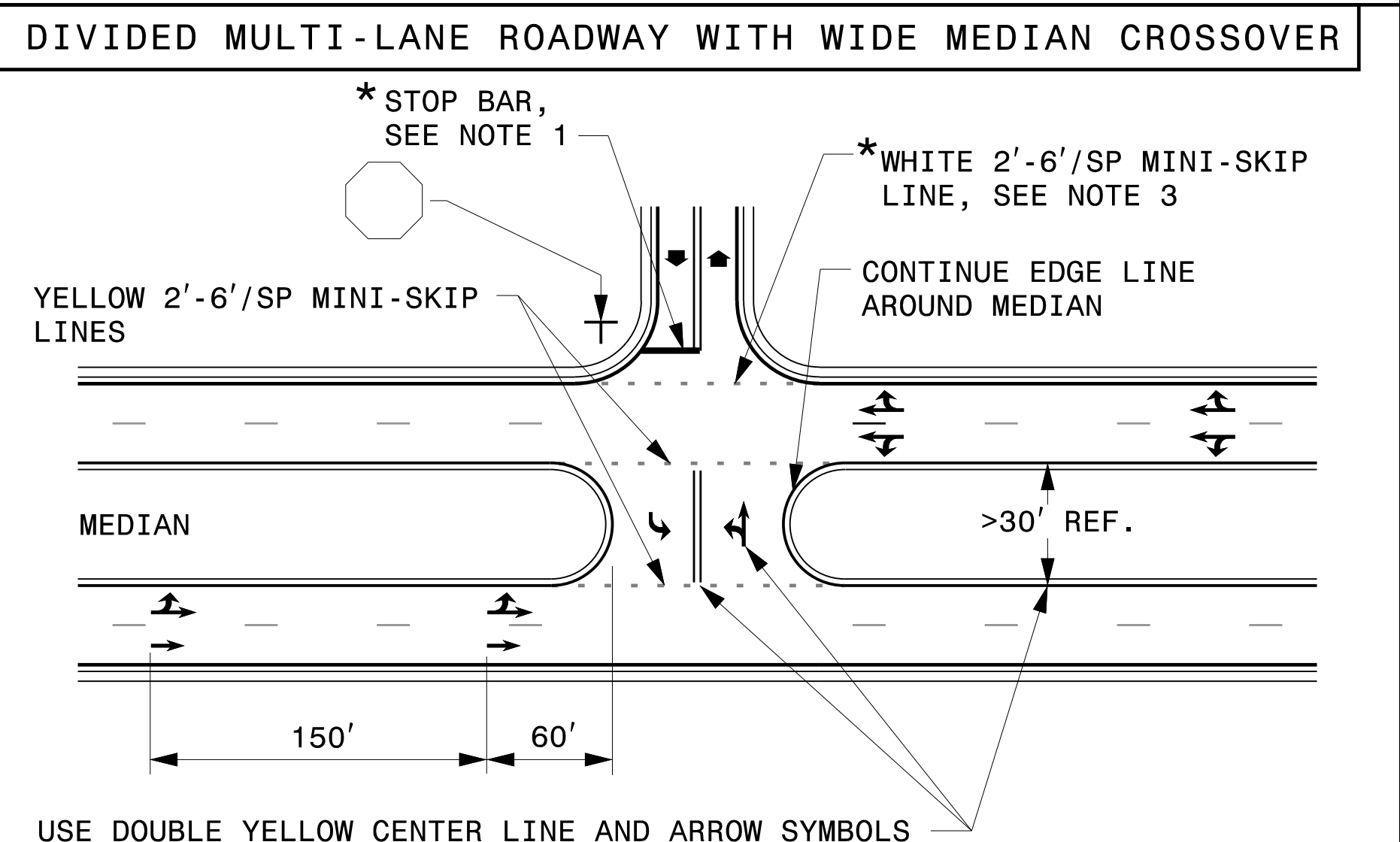
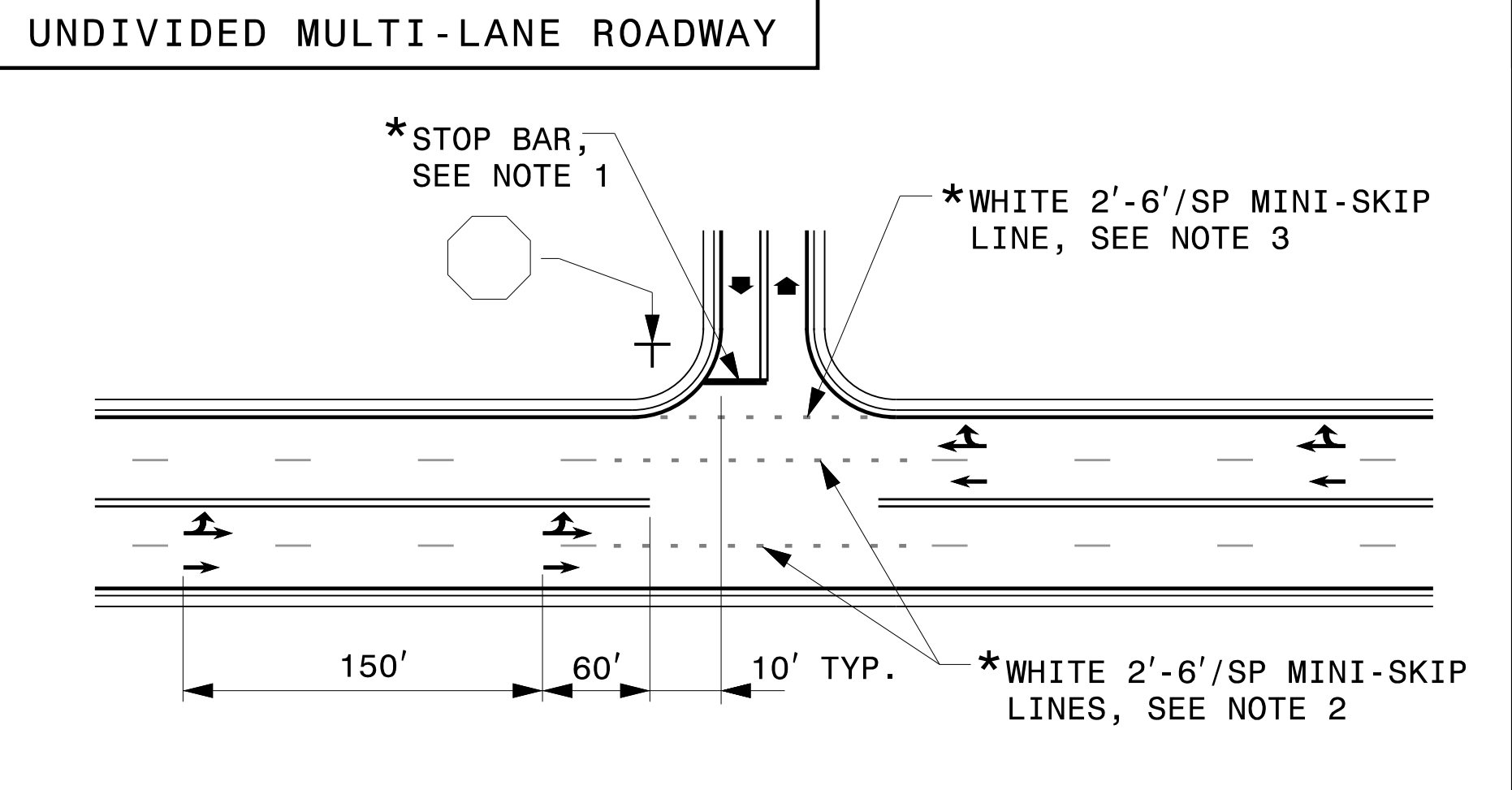
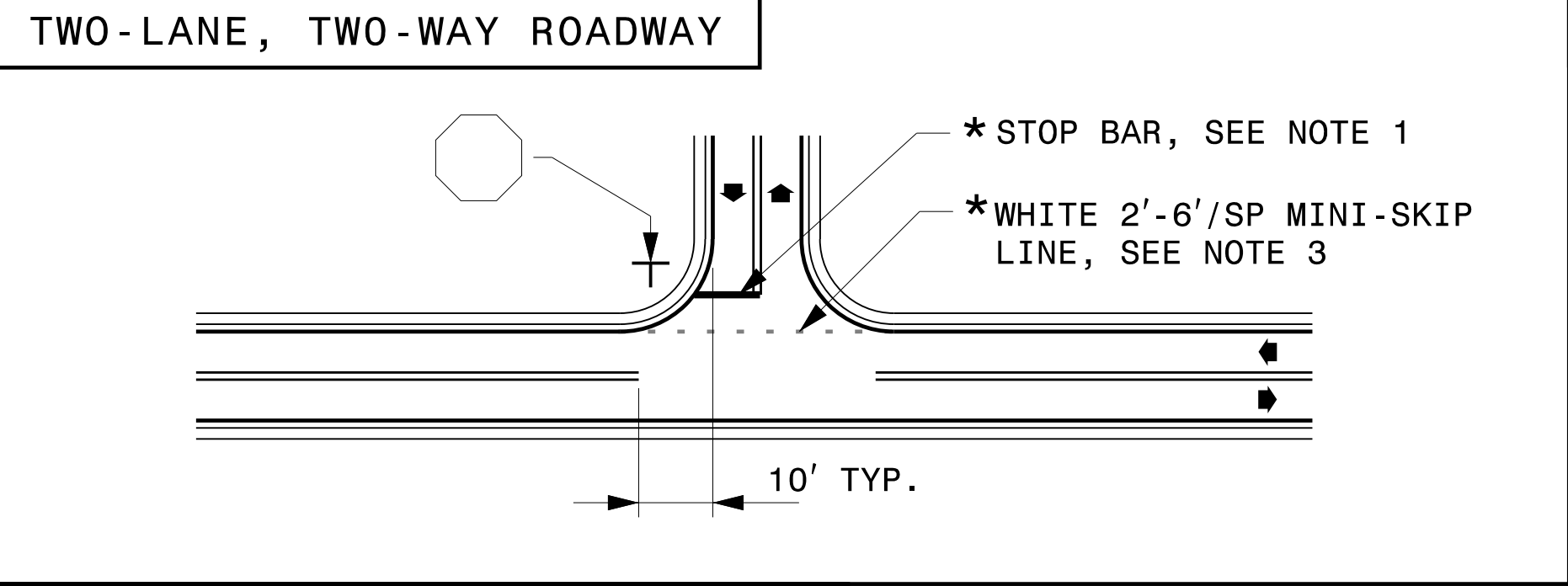
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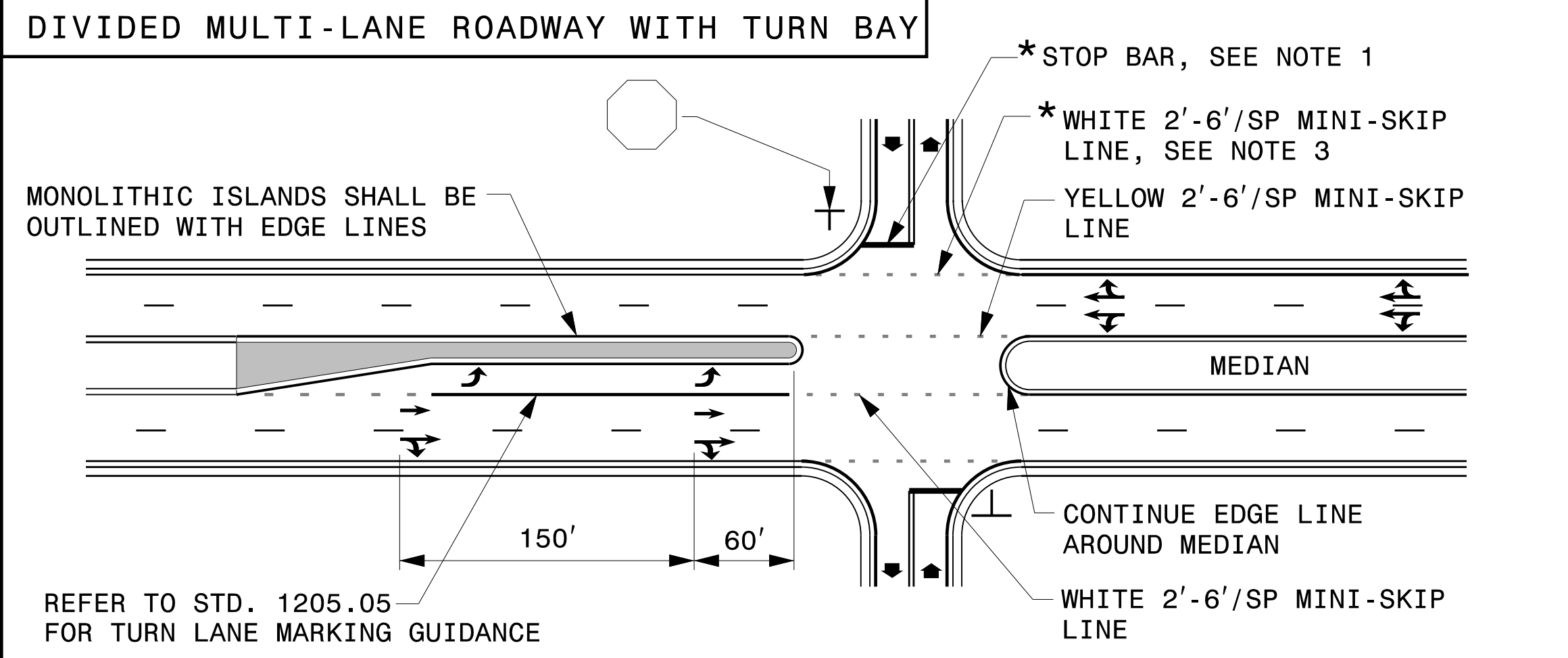
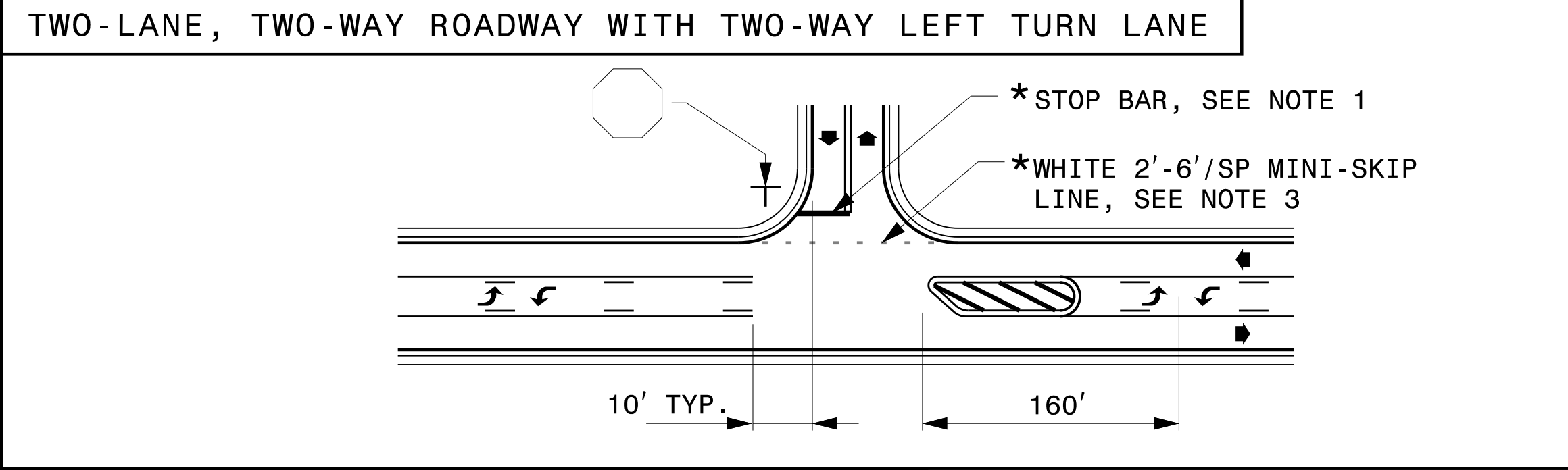
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DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

6-19
ENGLISH DETAIL DRAWING FOR
PAVEMENT MARKINGS
INTERSECTIONS

SHEET 2 OF 2
1205D04



USE DOUBLE YELLOW CENTER LINE AND ARROW SYMBOLS IN MEDIAN CROSSOVER WHEN WIDTH OF MEDIAN EXCEEDS 30 FT, OTHERWISE THEY ARE NOT REQUIRED.



GENERAL NOTES:
1- PLACEMENT OF STOP BARS AT NON-SIGNALIZED INTERSECTIONS IS OPTIONAL AND USED WHERE IT IS IMPORTANT TO INDICATE THE POINT WHICH VEHICLES ARE REQUIRED TO STOP. PLACE STOP BARS NO LESS THAN 4 FEET AND NO MORE THAN 30 FEET FROM THE NEAREST EDGE OF THE INTERSECTING ROADWAY. USE 10 FEET AS THE TYPICAL SETBACK DISTANCE OR AS DIRECTED BY THE ENGINEER.
2- MINI-SKIP LANE LINE EXTENSIONS SHOULD BE USED AT INTERSECTIONS THAT HAVE REDUCED VISIBILITY CONDITIONS SUCH AS OFFSET, SKEWED, OR CURVED ROADWAYS.
3- MINI-SKIP EDGE LINE EXTENSIONS MAY BE PLACED THROUGH INTERSECTIONS AND MAJOR DRIVEWAYS.
4- REFER TO ROADWAY STANDARD DRAWINGS 1205.01, 1205.02, 1205.05, 1205.08 AND 1205.09 FOR ADDITIONAL PAVEMENT MARKING GUIDANCE.

LEGEND

STOP SIGN	STATIONARY SIGN
DIRECTION OF TRAFFIC FLOW	PAVEMENT MARKING SYMBOLS
OPTIONAL	


STATE OF NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

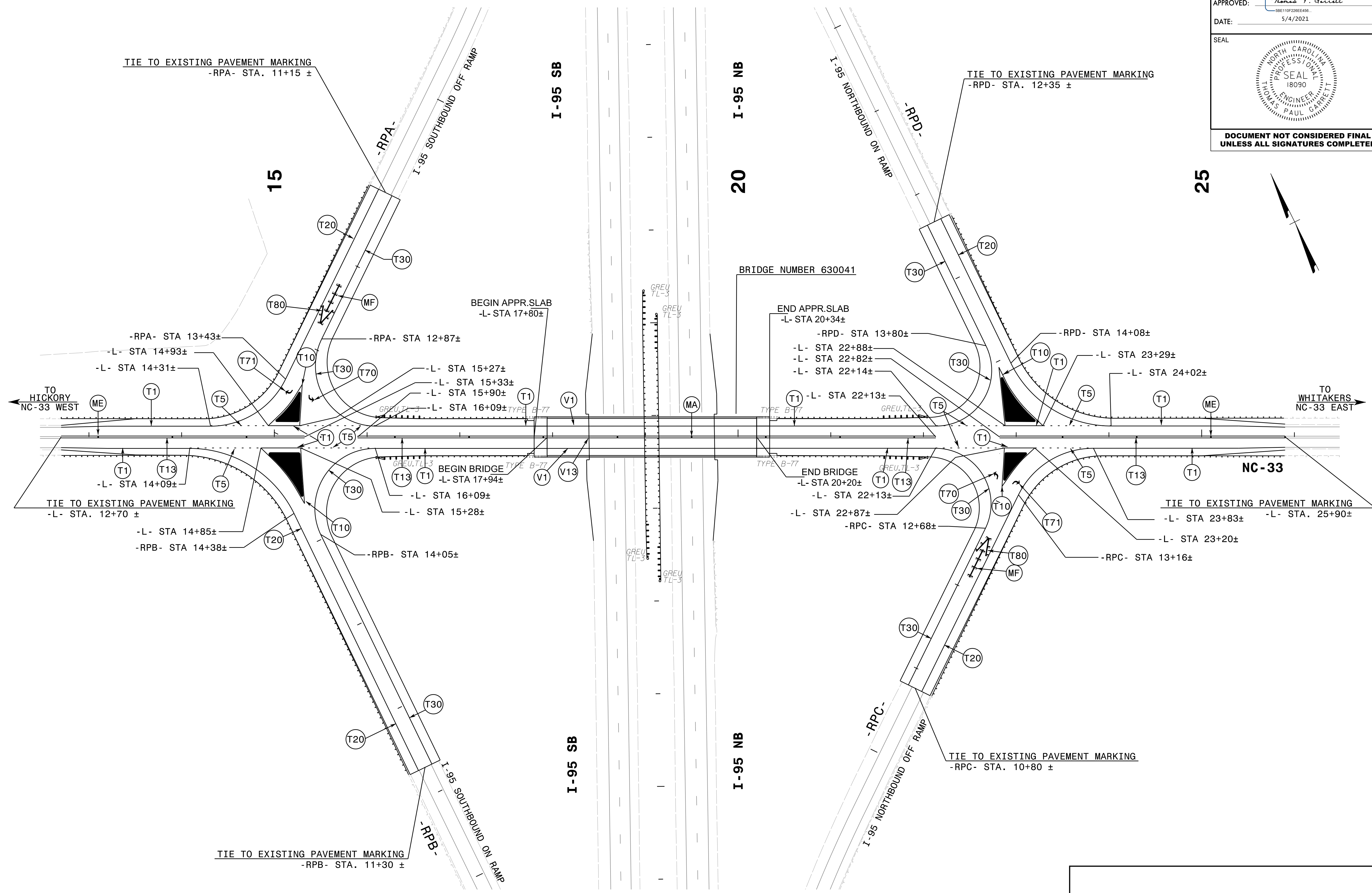
6-19
ENGLISH DETAIL DRAWING FOR
PAVEMENT MARKINGS
INTERSECTIONS

SHEET 2 OF 2
1205D04

REVISED PAVEMENT MARKING
ROADWAY STANDARD DRAWING

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PAVEMENT MARKING DETAIL

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