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**STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN
 GUILFORD COUNTY**

LOCATION: INTERCHANGE AT US 29 AND S MAIN ST (SR 1009), IN HIGH POINT

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
1205.03	PAVEMENT MARKINGS - EXIT AND ENTRANCE RAMP
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
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
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION
1264.01	OBJECT MARKERS - TYPES
1264.02	OBJECT MARKERS - INSTALLATION

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
ALL ROADS	THERMOPLASTIC	SNOWPLOWABLE
CONCRETE BRIDGE DECK	COLD APPLIED PLASTIC TYPE II OR III	PERMANENT RAISED MARKERS

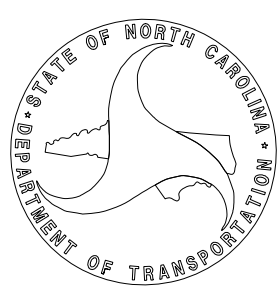
- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
- D) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.
- E) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING (insert marking material) PAVEMENT MARKING MATERIAL.
- F) 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.
- G) TYPE III COLD APPLIED PLASTIC MAY BE USED IN LIEU OF TYPE II COLD APPLIED PLASTIC. IF TYPE III COLD APPLIED PLASTIC IS USED, IT SHALL BE PAID FOR USING THE TYPE II COLD APPLIED PLASTIC PAY ITEM.
- H) SEE ROADWAY PLANS FOR ALTERNATE CURB RAMP DESIGNS WHEN INDICATED ON PAVEMENT MARKING DETAIL SHEETS.

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE SHEET
PMP-2	PAVEMENT MARKING SCHEDULE
PMP-3-6	PAVEMENT MARKING DETAIL SHEETS

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

KELVIN JORDAN _____ SIGNING & DELINEATION REGIONAL ENGINEER
 ASHLEY MATTHEWS, PE SIGNING & DELINEATION PROJECT DESIGN ENGINEER



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CONTRACT: C204150 T.I.P.: U-5896/B-5353

- T61 WHITE STOPBAR (24", 90 MIL)
- T62 WHITE CROSSWALK LINE (24", 90 MIL)
- T20 WHITE EDGELINE (6", 90 MIL)
- T30 YELLOW EDGELINE (6", 90 MIL)
- T5 2 FT. - 6 FT./SP WHITE MINISKIP (4", 90 MIL)
- T1 WHITE EDGELINE (4", 90 MIL)
- T10 YELLOW EDGELINE (4", 90 MIL)
- T3 10 FT. WHITE SKIP (4", 90 MIL)
- T4 3 FT. - 9 FT./SP WHITE MINISKIP (4", 90 MIL)
- T12 10 FT. YELLOW SKIP (4", 90 MIL)
- T11 YELLOW SINGLE CENTER (4", 90 MIL)
- T22 10 FT. WHITE SKIP (6", 90 MIL)
- T23 3 FT. - 9 FT./SP WHITE MINISKIP (6", 90 MIL)
- T21 WHITE SOLID LANE LINE (6", 90 MIL)
- T40 WHITE GORELINE (8", 90 MIL)
- T41 WHITE DIAGONAL (8", 90 MIL)
- T50 WHITE GORELINE (12", 90 MIL)
- T53 WHITE SOLID LANE LINE (12", 90 MIL)

- C20 WHITE EDGELINE (6")
- C22 10 FT. WHITE SKIP (6")
- C30 YELLOW EDGELINE (6")

- T70 LEFT TURN ARROW (90 MIL)
- T71 RIGHT TURN ARROW (90 MIL)
- T72 STRAIGHT ARROW (90 MIL)
- T73 COMBO. LEFT/STRAIGHT ARROW (90 MIL)
- T74 COMBO. RIGHT/STRAIGHT ARROW (90 MIL)
- T79 MERGE ARROW (90 MIL)
- T80 RAMP ARROW SYMBOL (90 MIL)

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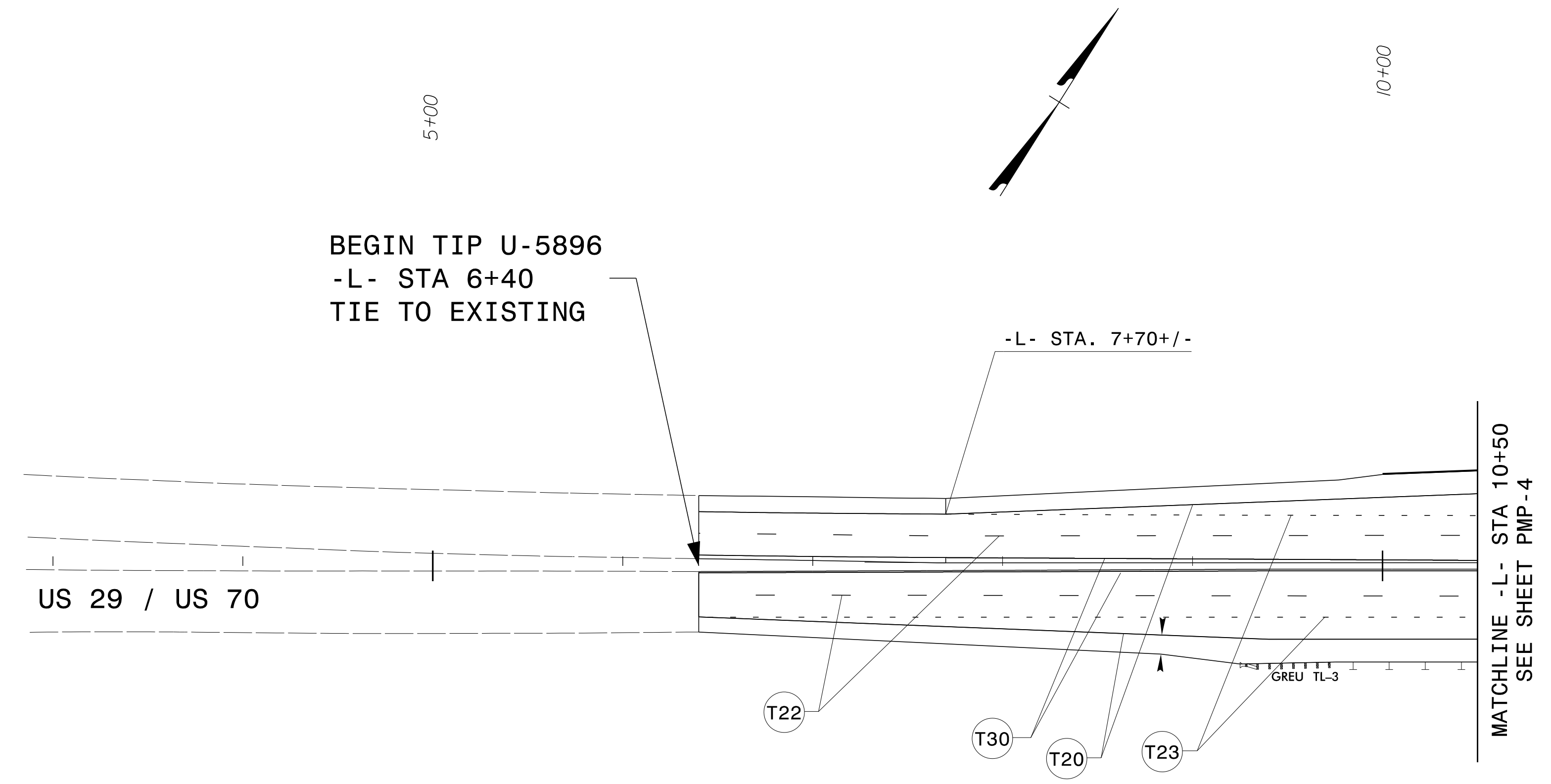
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PROJ. REFERENCE NO.	SHEET NO.
U-5896	PMP-3

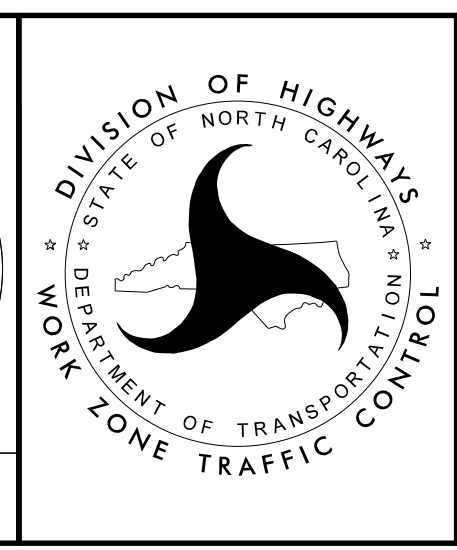
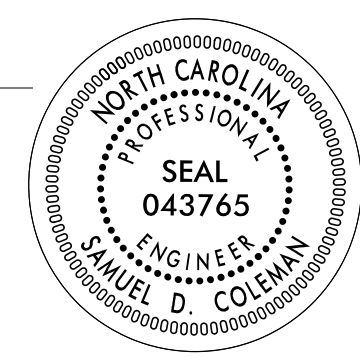
PLANS PREPARED FOR THE NCDOT BY:

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**PAVEMENT MARKING
 DETAIL SHEET**

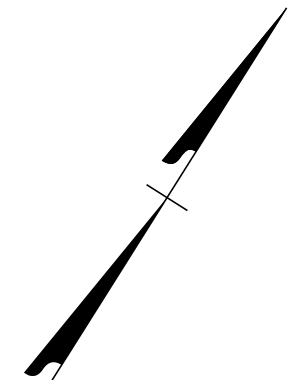
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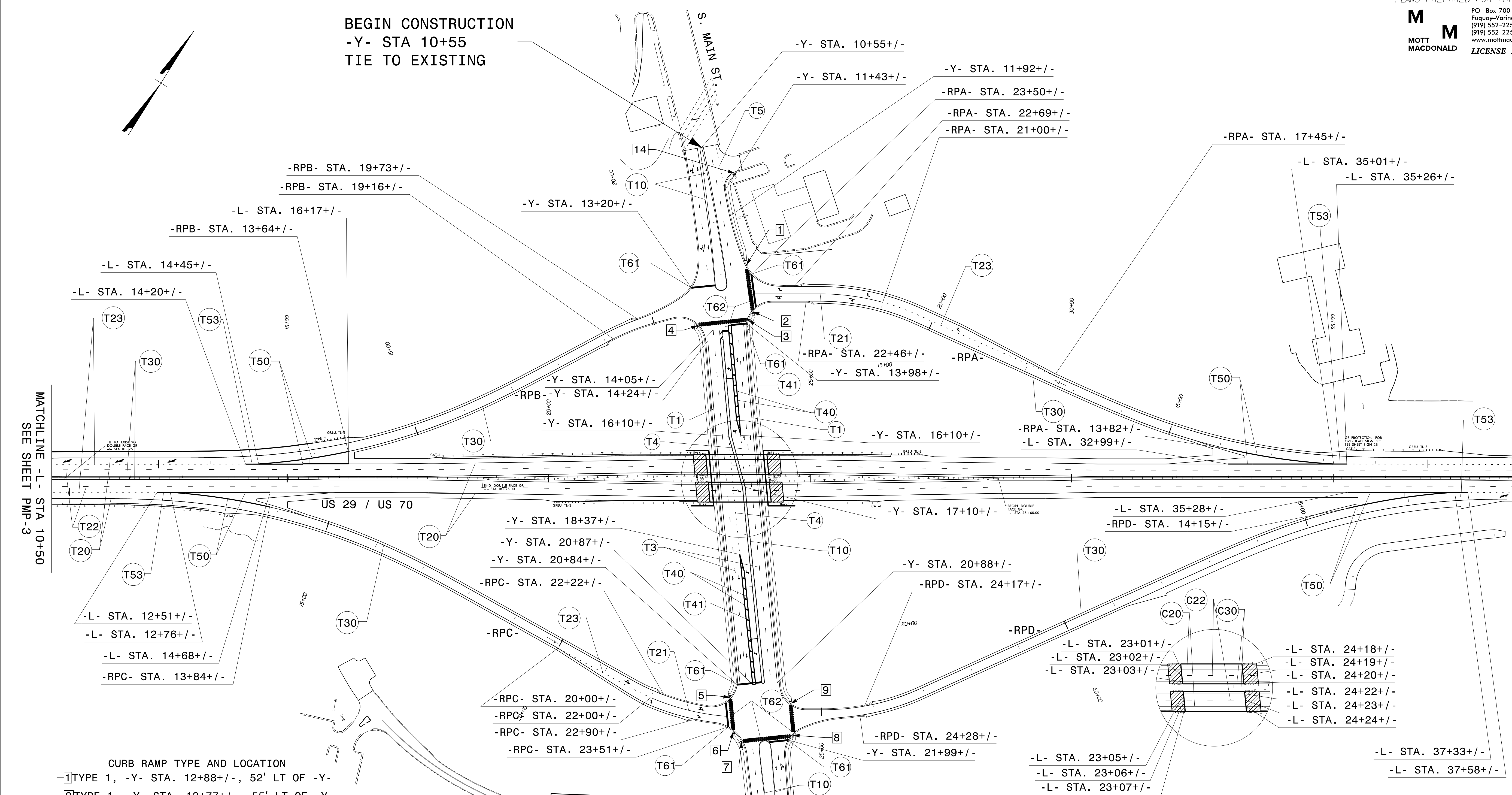
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BEGIN CONSTRUCTION
-Y- STA 10+55
TIE TO EXISTING



MATCHLINE -L- STA 10+50
SEE SHEET PMP-3

MATCHLINE -L- STA 38+50
SEE SHEET PMP-5

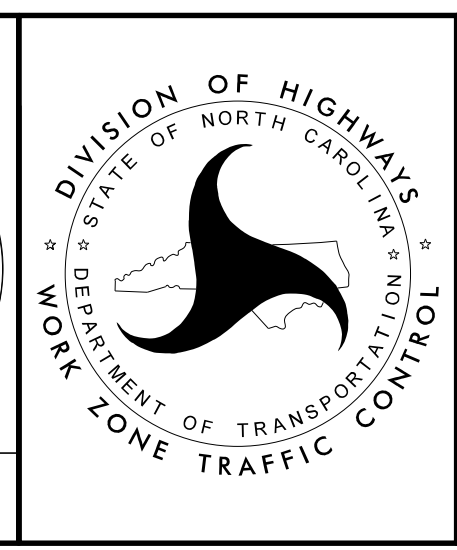
MATCHLINE -Y- STA 23+13
SEE SHEET PMP-6

- CURB RAMP TYPE AND LOCATION**
- 1 TYPE 1, -Y- STA. 12+88+/-, 52' LT OF -Y-
 - 2 TYPE 1, -Y- STA. 13+77+/-, 55' LT OF -Y-
 - 3 STD., -Y- STA. 13+92+/-, 45' LT OF -Y-
 - 4 STD., -Y- STA. 13+94+/-, 52' RT OF -Y-
 - 5 TYPE 1, -Y- STA. 21+07+/-, 57' RT OF -Y-
 - 6 TYPE 1, -Y- STA. 21+72+/-, 57' RT OF -Y-
 - 7 STD., -Y- STA. 21+93+/-, 43' RT OF -Y-
 - 8 TYPE 4A, -Y- STA. 21+91+/-, 56' LT OF -Y-
 - 9 TYPE 1, -Y- STA. 21+30+/-, 57' LT OF -Y-
 - 14 STD., -Y- STA. 11+14+/-, 55' LT OF -Y-
- SEE ROADWAY PLAN FOR DETAIL

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DETAIL SHEET**

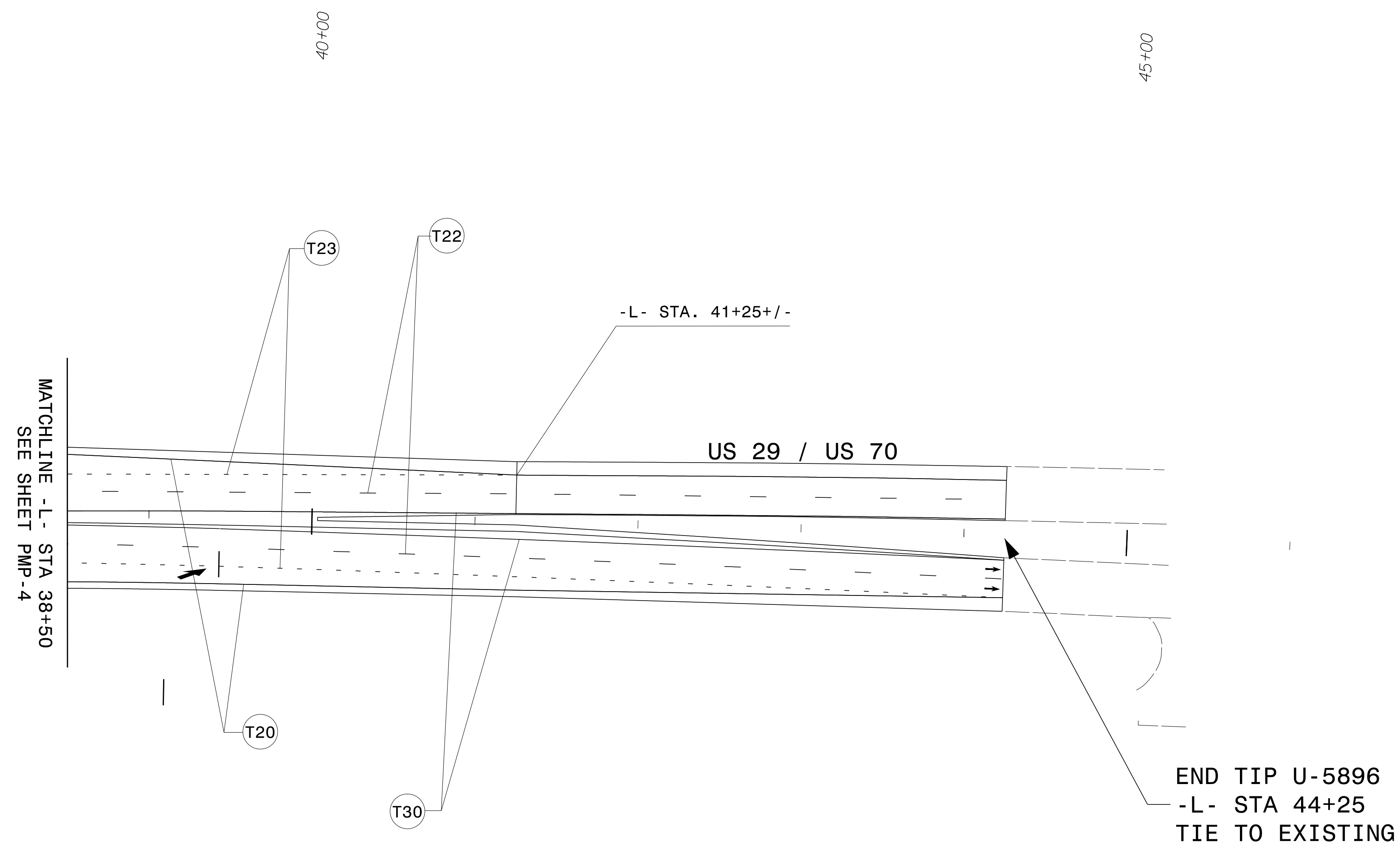
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PROJ. REFERENCE NO.	SHEET NO.
U-5896	PMP-5

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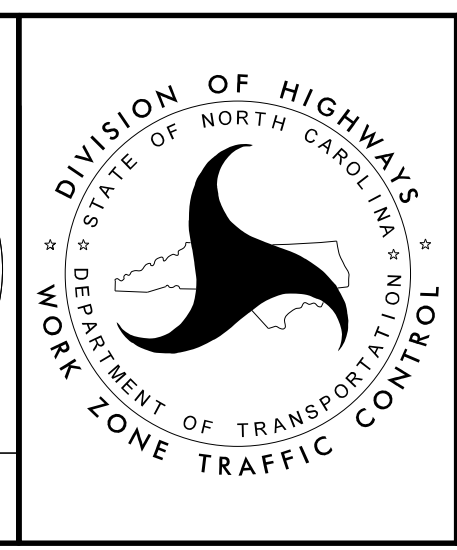
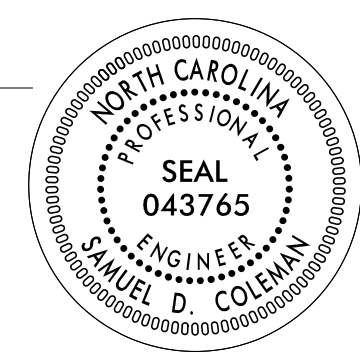
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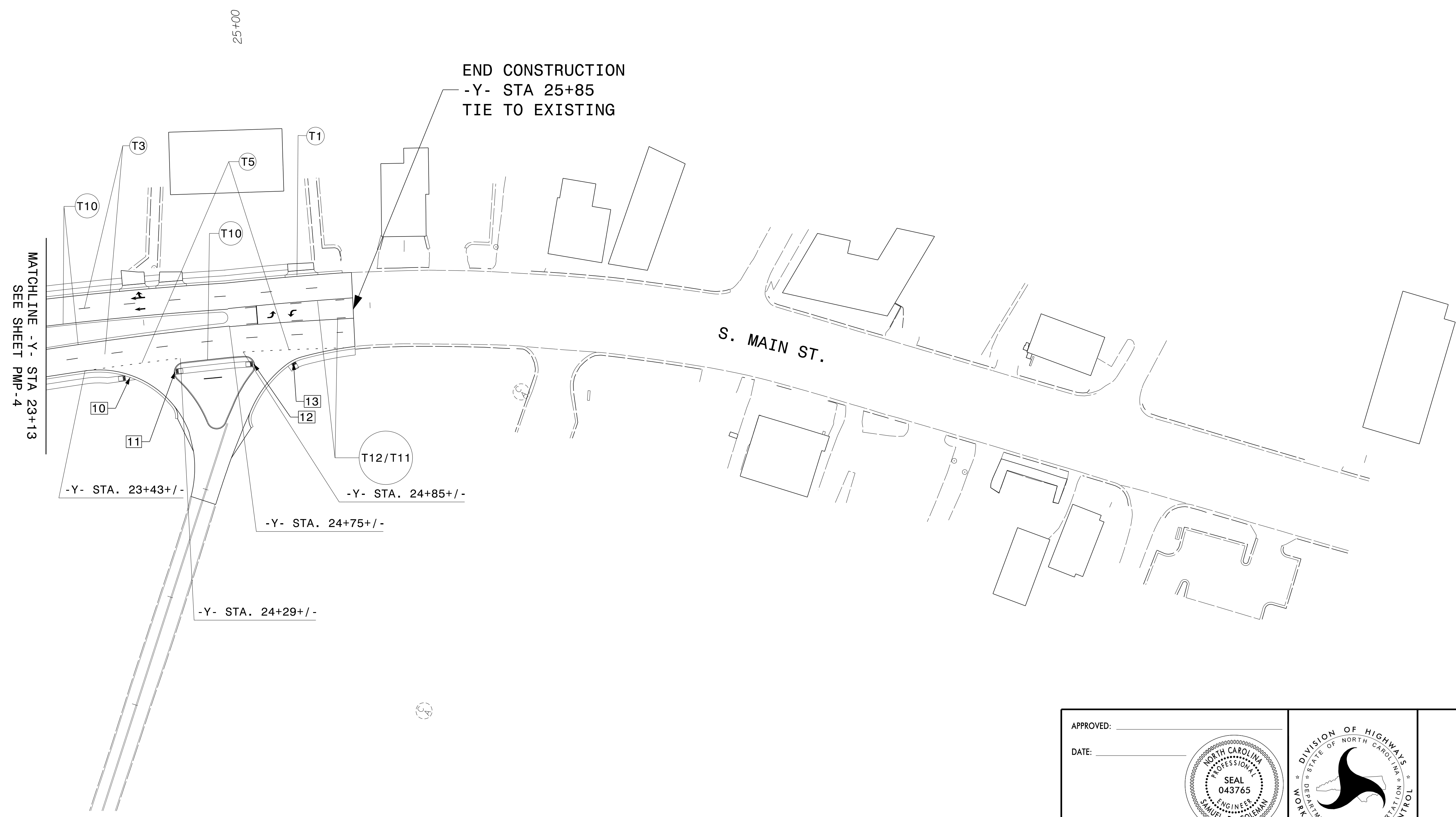
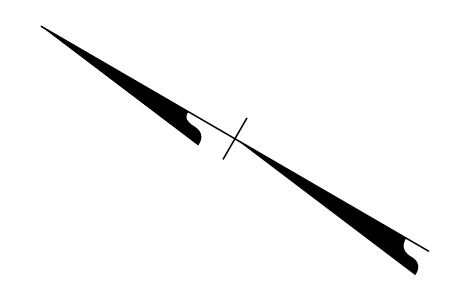
PAVEMENT MARKING
 DETAIL SHEET

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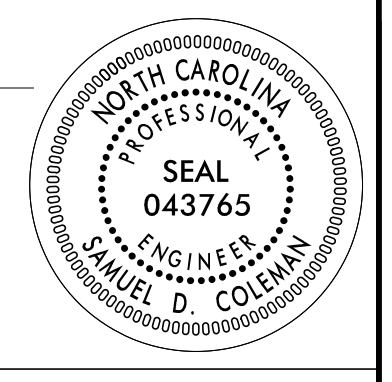
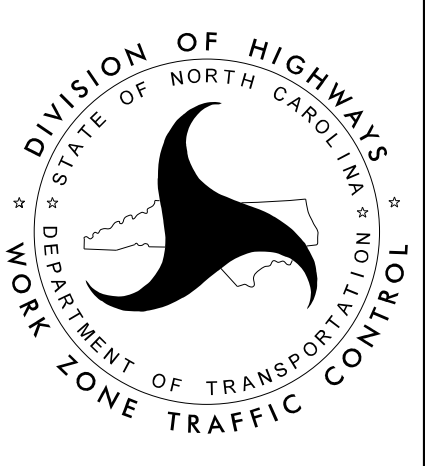
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- CURB RAMP TYPE AND LOCATION
- 10 STD, -Y- STA. 23+82+/-, 44' RT OF -Y-
 - 11 STD, -Y- STA. 24+23+/-, 44' RT OF -Y-
 - 12 STD, -Y- STA. 24+94+/-, 43' RT OF -Y-
 - 13 STD, -Y- STA. 25+29+/-, 44' RT OF -Y-
- SEE ROADWAY PLAN FOR DETAIL



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