


**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

TIP NO. I-4928	SHEET NO. PMP-1
APPROVED: <i>Melissa Booth</i>	
DATE: 1-10-2014	
	

**PAVEMENT MARKING PLAN
GASTON COUNTY**

LOCATION: NEW I-85 NBL WEIGH STATION FROM SR 1302
(CROWDERS MOUNTAIN RD) TO SR 1307 (EDGEWOOD RD)

T.I.P.: I-4928

CONTRACT: C203357

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 2012 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 RAMPS
1205.06	PAVEMENT MARKINGS - LANE DROPS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
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
1267.01	FLEXIBLE DELINEATORS - INSTALLATION
1267.02	FLEXIBLE DELINEATORS - SPACING TABLES
1267.03	FLEXIBLE DELINEATORS - INTERCHANGE PLACEMENT

**PAVEMENT
MARKING SCHEDULE**

SYMBOL	DESCRIPTION	
PA	WHITE EDGELINE	PAINT (4")
PB	YELLOW EDGELINE	PAINT (4")
PC	10 FT. WHITE SKIP	PAINT (4")
PD	3 FT. - 9 FT. WHITE MINISKIP	PAINT (4")
PE	WHITE SOLID LANE LINE	PAINT (4")
PN	WHITE GORELINE	PAINT (8")
PS	WHITE GORELINE	PAINT (12")
PU	WHITE DIAGONAL	PAINT (12")
QP	MERGE ARROW	PAINT
T6	WHITE EDGELINE	THERMOPLASTIC (6", 90 MILS)
T7	YELLOW EDGELINE	THERMOPLASTIC (6", 90 MILS)
T14	3 FT. - 9 FT. WHITE MINISKIP	THERMOPLASTIC (12", 120 MILS)
TA	WHITE EDGELINE	THERMOPLASTIC (4", 90 MILS)
TB	YELLOW EDGELINE	THERMOPLASTIC (4", 90 MILS)
TJ	10 FT. WHITE SKIP	THERMOPLASTIC (6", 120 MILS)
TK	3 FT. - 9 FT. WHITE MINISKIP	THERMOPLASTIC (6", 120 MILS)
TS	WHITE GORE LINE	THERMOPLASTIC (12", 90 MILS)
TT	WHITE SOLID LANE LINE	THERMOPLASTIC (12", 120 MILS)
UB	RIGHT TURN ARROW	THERMOPLASTIC (90 MILS)
UI	ALPHANUMERIC CHARACTERS	THERMOPLASTIC (120 MILS)
UP	MERGE ARROW	THERMOPLASTIC (90 MILS)
MF	CRYSTAL & RED	SNOWPLOWABLE MARKERS

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
I-85 NORTHBOUND	THERMOPLASTIC	SNOWPLOWABLE
WEIGH STATION	PAINT	NONE

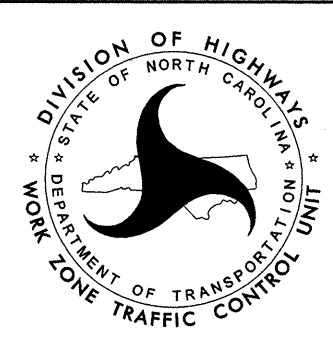
- B) PLACE TWO APPLICATIONS OF PAINT PAVEMENT MARKINGS ON THE FINAL WEARING SURFACE. PLACE THE SECOND APPLICATION OF PAINT UPON SUFFICIENT DRYING TIME OF THE FIRST.
- C) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- D) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
- 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.

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2-11	PAVEMENT MARKING PLANS

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

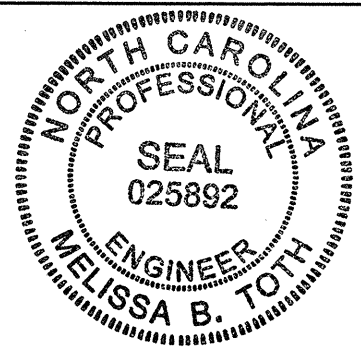
KELVIN JORDAN SIGNING & DELINEATION STANDARDS ENGINEER
JOSE MARTINEZ SIGNING & DELINEATION PROJECT DESIGN ENGINEER



PLAN PREPARED BY: ATKINS

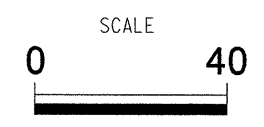
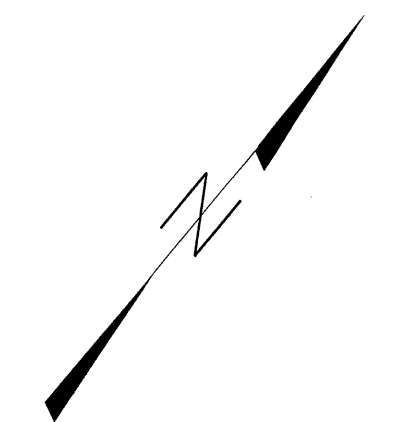
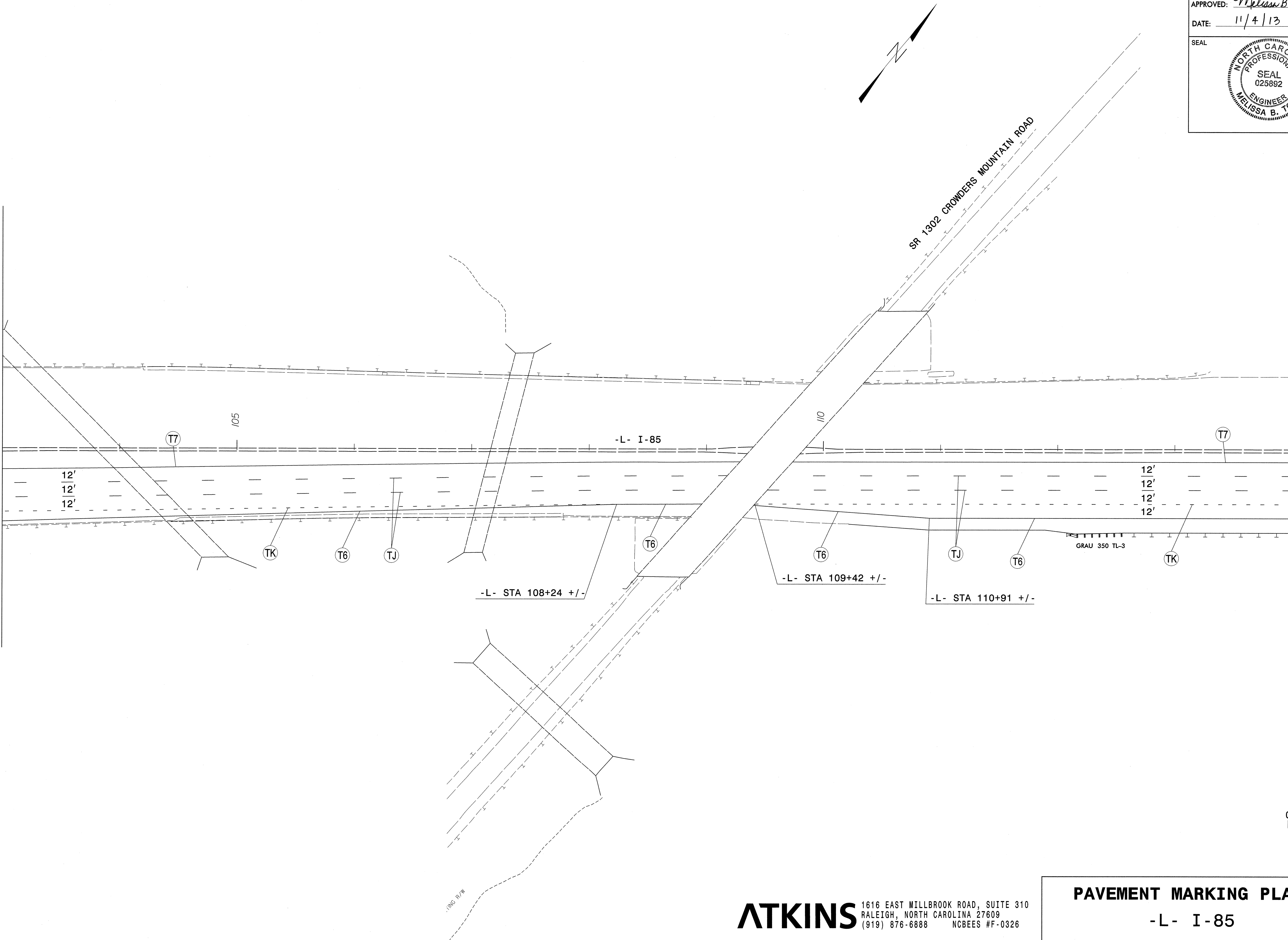
MELISSA TOTH, PE PROJECT ENGINEER
MATTHEW THIGPEN, PE PROJECT DESIGN ENGINEER

ATKINS 1616 EAST MILLBROOK ROAD, SUITE 310
RALEIGH, NORTH CAROLINA 27609
(919) 876-6888 NCBEES #F-0326

TIP NO. I-4928	SHEET NO. PMP-03
APPROVED: <i>Melissa B. Toth</i>	
DATE: 11/4/13	
SEAL	
	

MATCH LINE -L- Sta. 103+00 SEE SHEET PMP-02


MATCH LINE -L- Sta. 114+00 SEE SHEET PMP-04

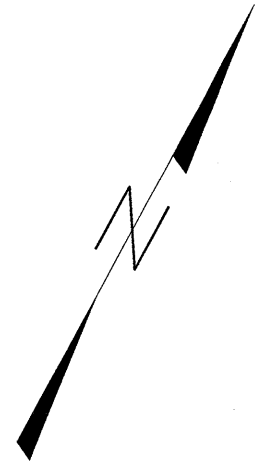


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 RALEIGH, NORTH CAROLINA 27609
 (919) 876-6888 NCBEES #F-0326

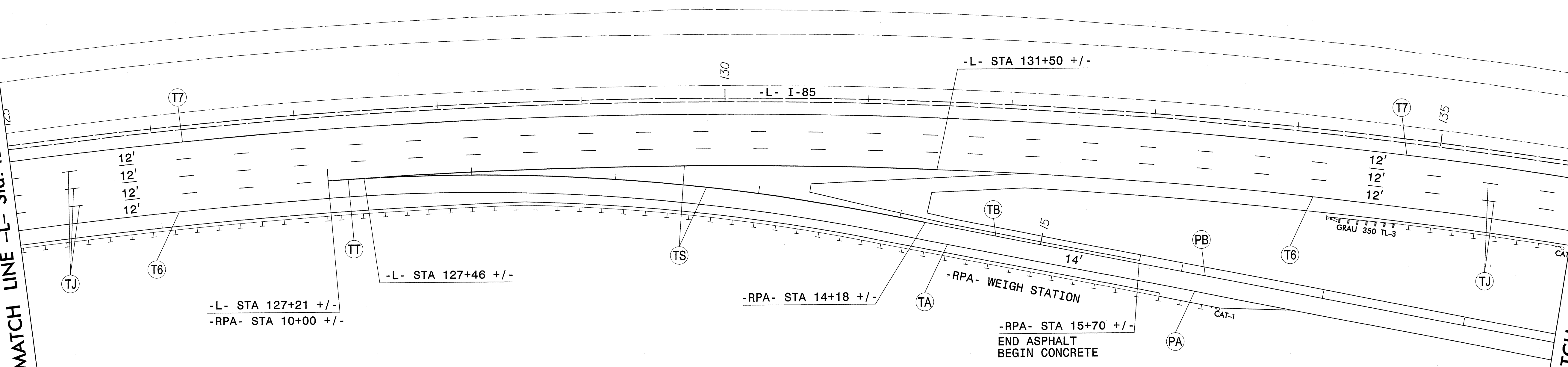
PAVEMENT MARKING PLANS
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TIP NO. I-4928	SHEET NO. PMP-05
APPROVED: <i>Melissa B. Toth</i>	
DATE: 11/4/13	
SEAL	
	



MATCH LINE -L- Sta. 125 + 00 SEE SHEET PMP-04


MATCH LINE -L- Sta. 136 + 00 SEE SHEET PMP-06

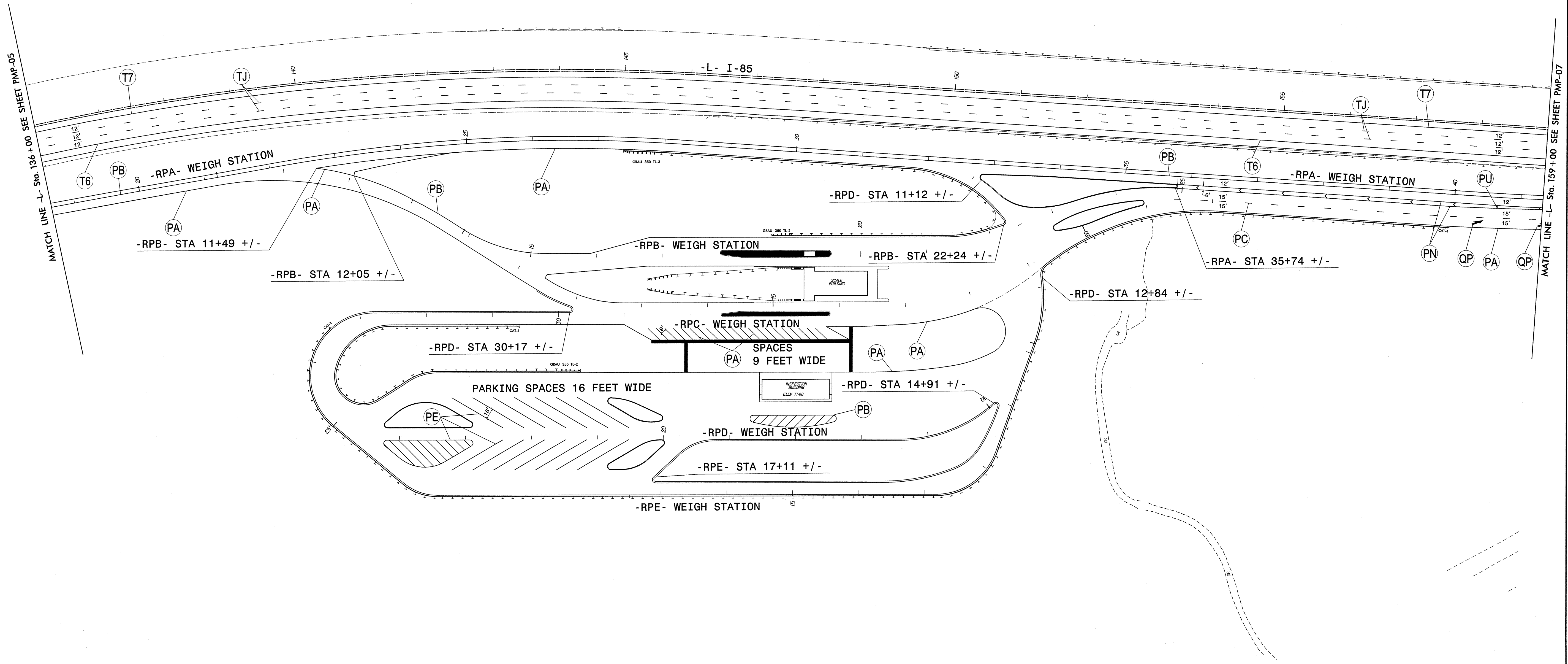


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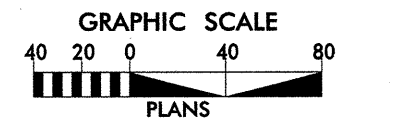
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PAVEMENT MARKING PLANS
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TIP NO. I-4928	SHEET NO. PMP-06
APPROVED: <i>Melissa Booth</i>	
DATE: 11/4/13	
SEAL	
	




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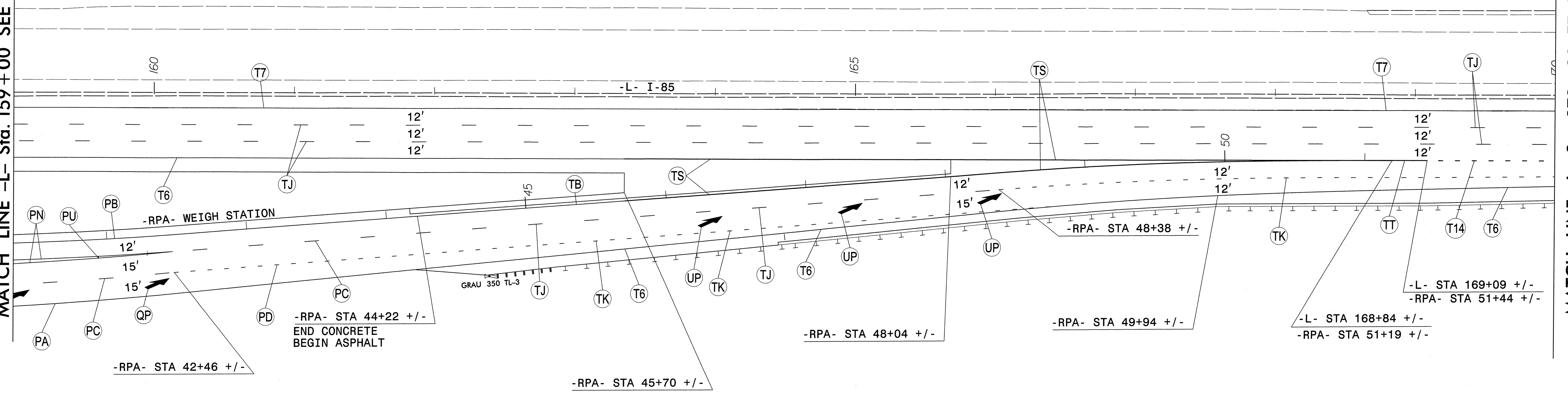
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 -L- I-85

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APPROVED: <i>Melissa B. Tott</i>	
DATE: 11/4/13	
SEAL	
	

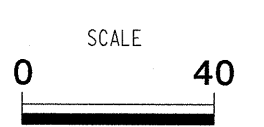


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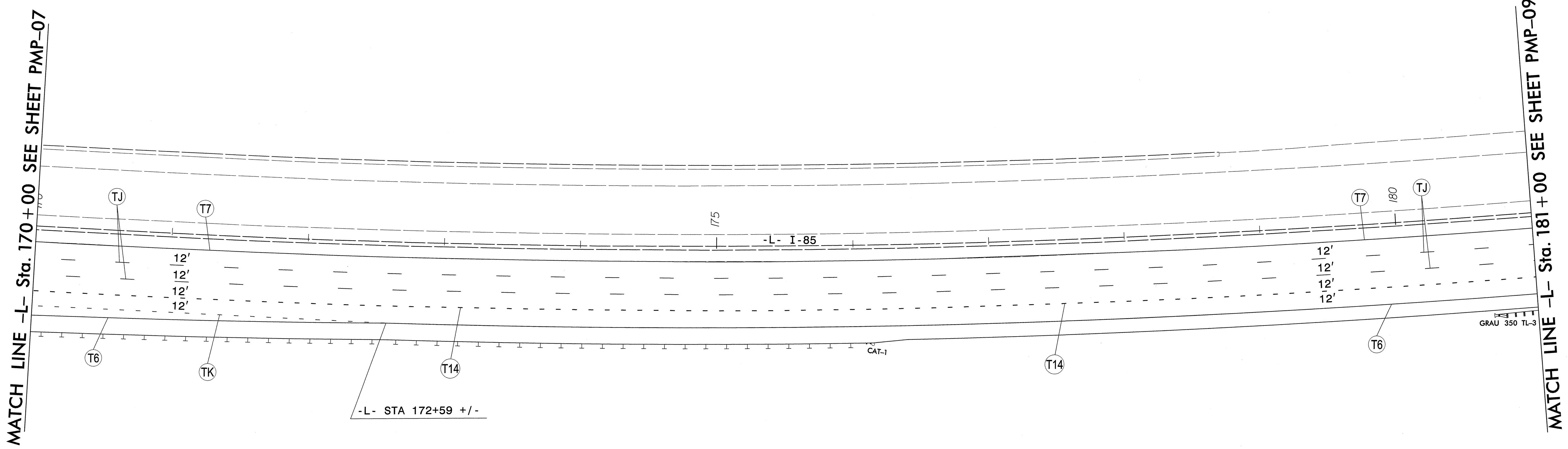
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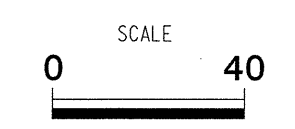
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PAVEMENT MARKING PLANS
-L- I-85

TIP NO. I-4928	SHEET NO. PMP-08
APPROVED: <i>Melissa B. Toth</i>	
DATE: 11/4/13	
SEAL	
	



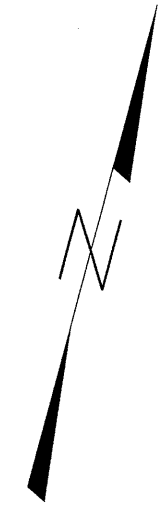
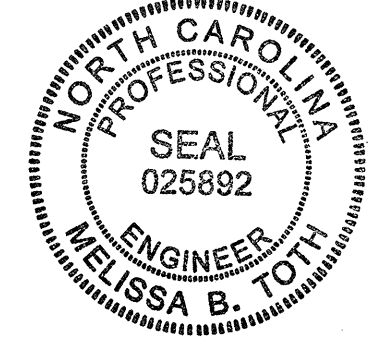
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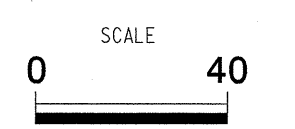
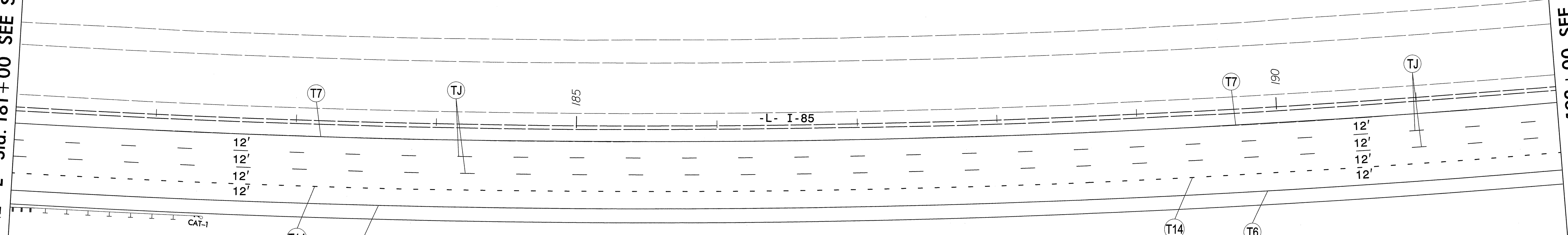
PAVEMENT MARKING PLANS
-L- I-85

TIP NO. I-4928	SHEET NO. PMP-09
APPROVED: <i>Melissa B. Toth</i>	
DATE: 11/4/13	
SEAL	



MATCH LINE -L- Sta. 181 + 00 SEE SHEET PMP-08

MATCH LINE -L- Sta. 192 + 00 SEE SHEET PMP-10

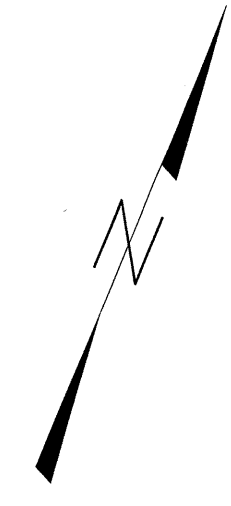


PAVEMENT MARKING PLANS
-L- I-85

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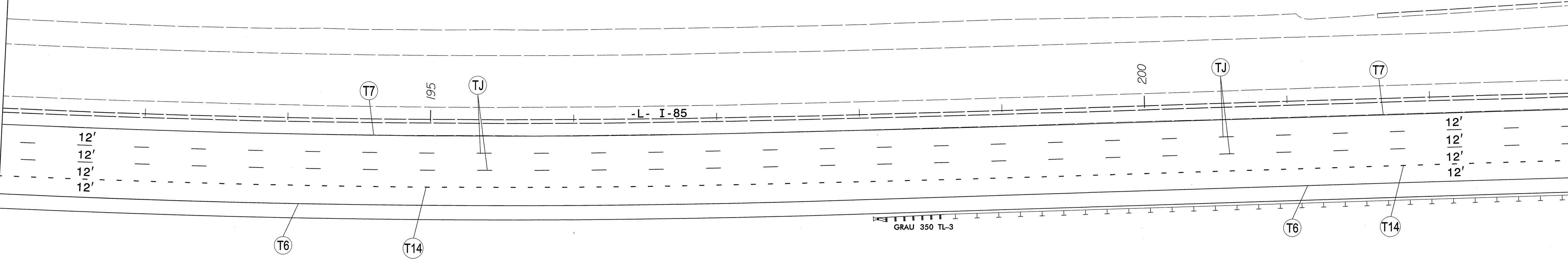
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APPROVED: <i>Melissa B. Toth</i>	
DATE: 11/4/13	
SEAL	



MATCH LINE -L- Sta. 192 + 00 SEE SHEET PMP-09

MATCH LINE -L- Sta. 203 + 00 SEE SHEET PMP-11




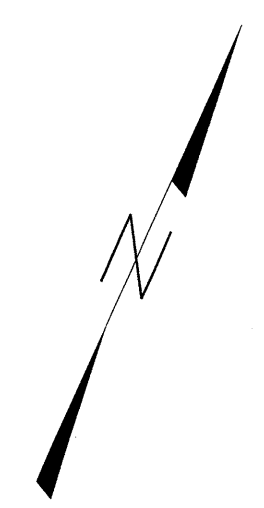
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PAVEMENT MARKING PLANS
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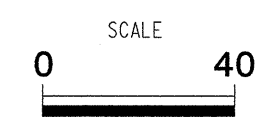
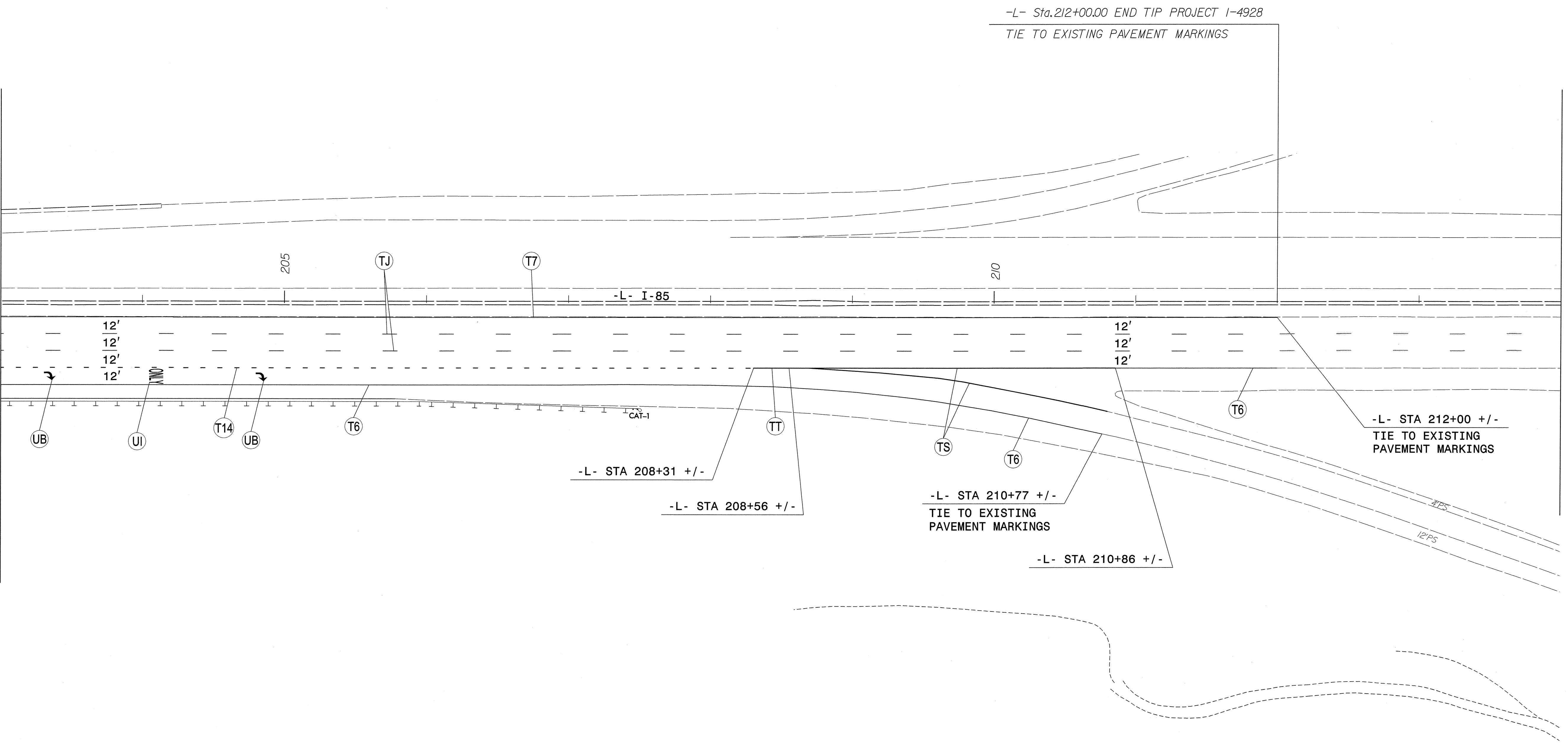
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TIP NO. I-4928	SHEET NO. PMP-11
APPROVED: <i>Melissa Booth</i>	
DATE: 11/4/13	
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MATCH LINE -L- Sta. 203 + 00 SEE SHEET PMP-10



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