US 29 EXIT 169 THRU 167 PAVEMENT MARKINGS

14-MAY-2014 17:22
S:\S&D\Regions\Signing\US 29 at Va Line\Pavement Marking Seed 4-30-13.dgn
ahgrady AT TE274443

PROJECT REFERENCE NO.	SHEET NO.
SS-4907AS	PMP-1

APPROVED: RWK
DATE: 5/29/14

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 022959 ENGINEER RONALD W. KING

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN
CASWELL COUNTY
LOCATION: US-29 EXIT 169 THROUGH EXIT 168

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
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.06	PAVEMENT MARKINGS - LANE DROPS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.13	PAVEMENT MARKINGS - LANE REDUCTIONS
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

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
US-29 AND RAMP	THERMOPLASTIC	Lens Replacements

D) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

E) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS IN ALL AREAS WHERE NEW MARKINGS ARE TO BE INSTALLED.

I) 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-2-6	PAVEMENT MARKING DETAIL

PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION
T6	WHITE EDGELINE (6" 90 MIL)
T7	YELLOW EDGELINE (6" 90 MIL)
TJ	10 FT WHITE SKIP (6" 120 MIL)
TK	3 FT- 9 FT/SP WHITE MINI SKIP (6" 120 MIL)
TT	WHITE SOLID LANE LINE (12" 120 MIL)
TS	WHITE GORE LINE (12" 90 MIL)
UP	WHITE MERGE ARROW (90 MIL)
UI	ALPHANUMERIC CHAR. (120 MIL)

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

SUSAN B. KUNZ — SIGNING & DELINEATION REGIONAL ENGINEER

ADAM GRADY — SIGNING & DELINEATION DESIGN ENGINEER

STATE OF NORTH CAROLINA · DEPARTMENT OF TRANSPORTATION

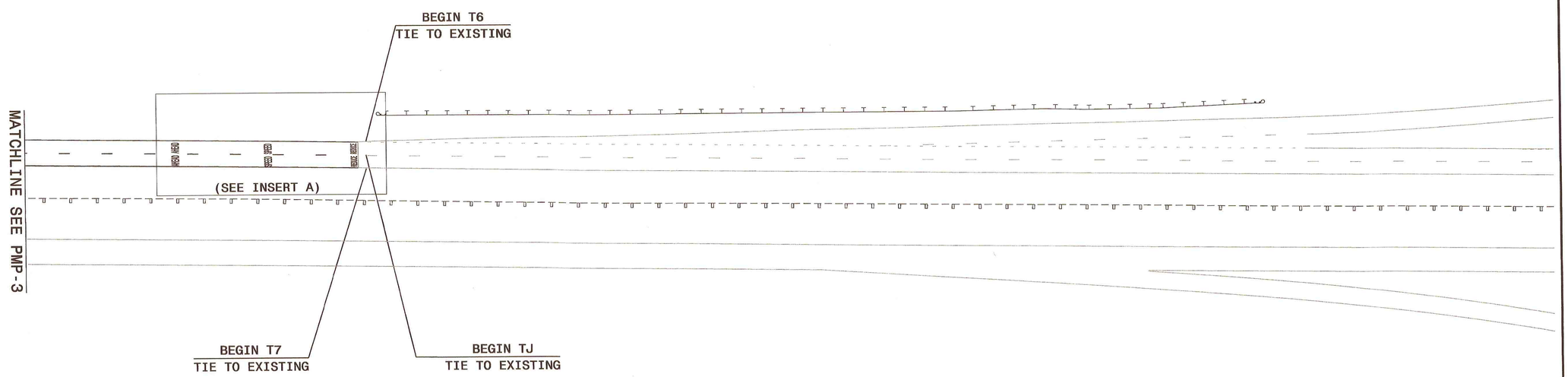
PROJECT REFERENCE NO.	SHEET NO.
SS-4907AS	PMP-2

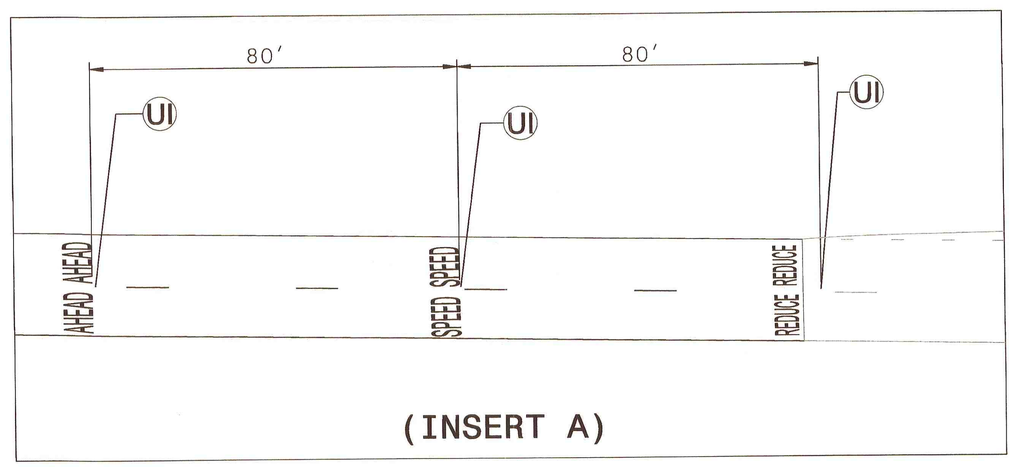
APPROVED: RWK
DATE: 5/29/14

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 022959 ENGINEER RONALD W. KING

NOTE: BEGIN PAVEMENT MARKINGS AT THE END OF THE MERGE LANE ONCE MINI SKIPS ENDS





PAVEMENT MARKING SCHEDULE

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T6	WHITE EDGELINE (6" 90 MIL)
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TT	WHITE SOLID LANE LINE (12" 120 MIL)
TS	WHITE GORE LINE (12" 90 MIL)
TU	WHITE DIAGANOL LINE (12" 90 MIL)
UP	WHITE MERGE ARROW (90 MIL)
UI	ALPHANUMERIC CHAR. (120 MIL)

PAVEMENT MARKING DETAIL

14-MAY-2014 09:43
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ahgrady AT TE27443

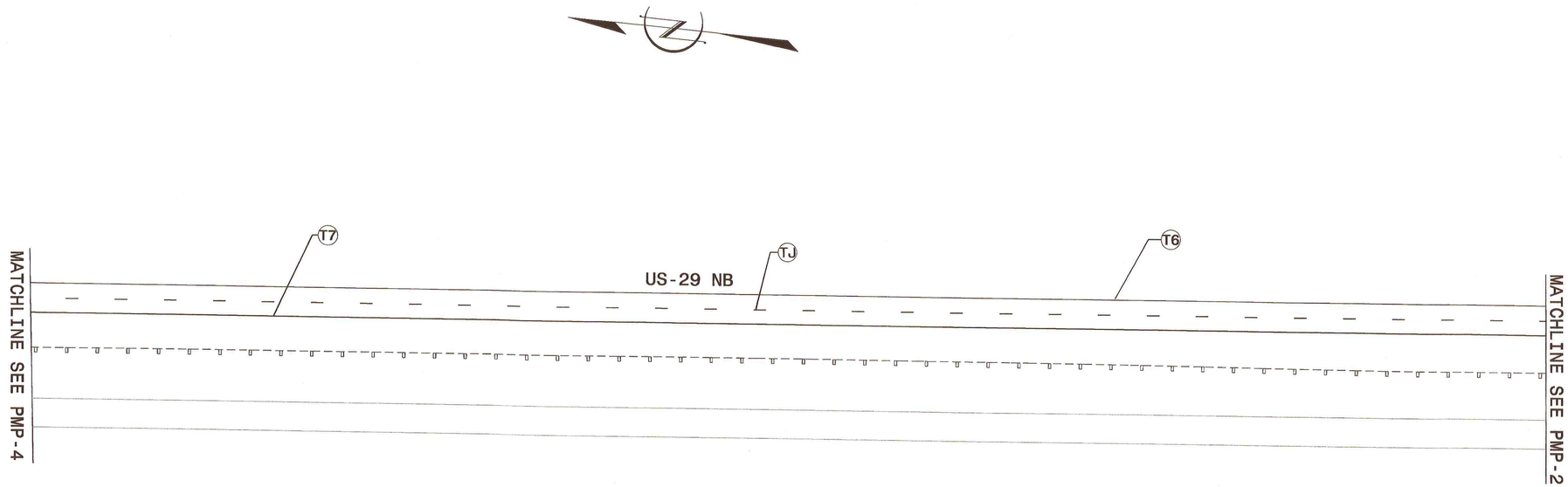
PROJECT REFERENCE NO.	SHEET NO.
SS-4907AS	PMP-3

APPROVED: [signature]

DATE: 5/29/14

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 022959 ENGINEER RONALD W. KING



PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION
T6	WHITE EDGELINE (6" 90 MIL)
T7	YELLOW EDGELINE (6" 90 MIL)
TJ	10 FT WHITE SKIP (6" 120 MIL)
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TU	WHITE DIAGANOL LINE (12" 90 MIL)
UP	WHITE MERGE ARROW (90 MIL)
UI	ALPHANUMERIC CHAR. (120 MIL)

PAVEMENT MARKING DETAIL

14-MAY-2014 09:41
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ahgrady AT TE274443

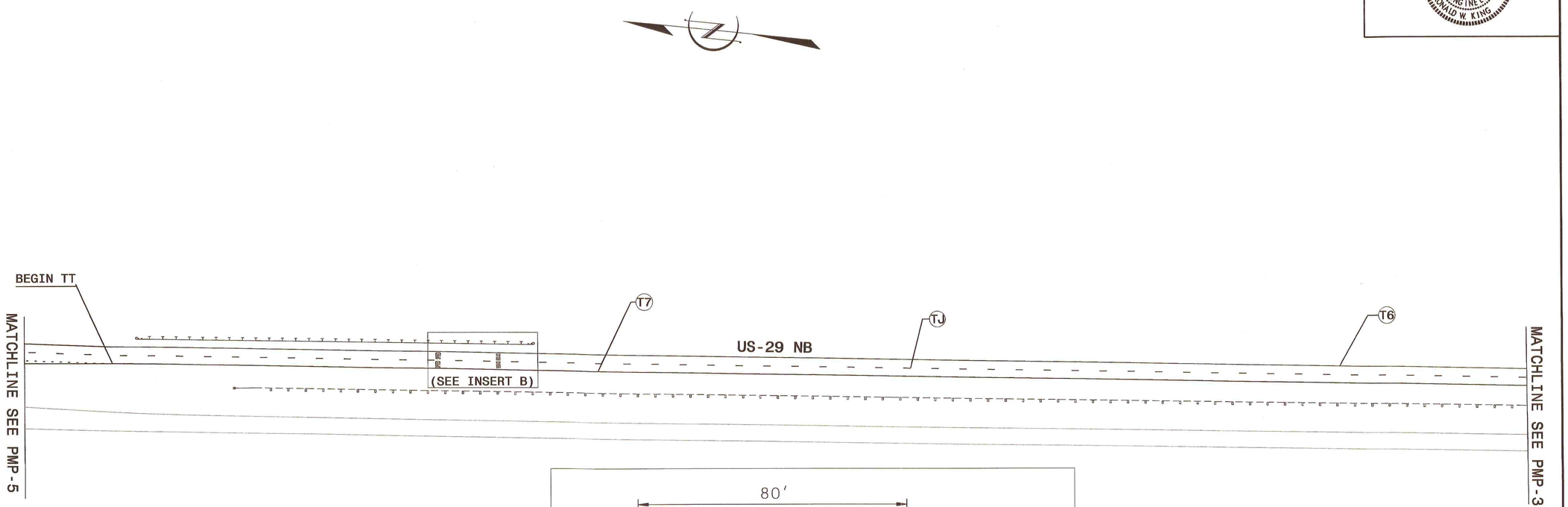
PROJECT REFERENCE NO.	SHEET NO.
SS-4907AS	PMP-4

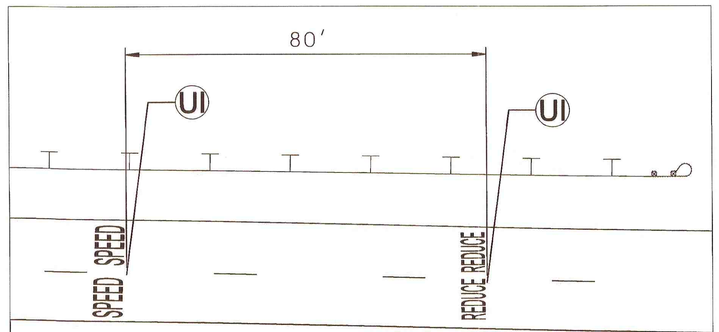
APPROVED: [signature]

DATE: 5/29/14

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 022959 ENGINEER RONALD W. KING





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T6	WHITE EDGELINE (6" 90 MIL)
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TU	WHITE DIAGANOL LINE (12" 90 MIL)
UP	WHITE MERGE ARROW (90 MIL)
UI	ALPHANUMERIC CHAR. (120 MIL)

PAVEMENT MARKING DETAIL

14-MAY-2014 09:36
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ahgrady AT TE274443

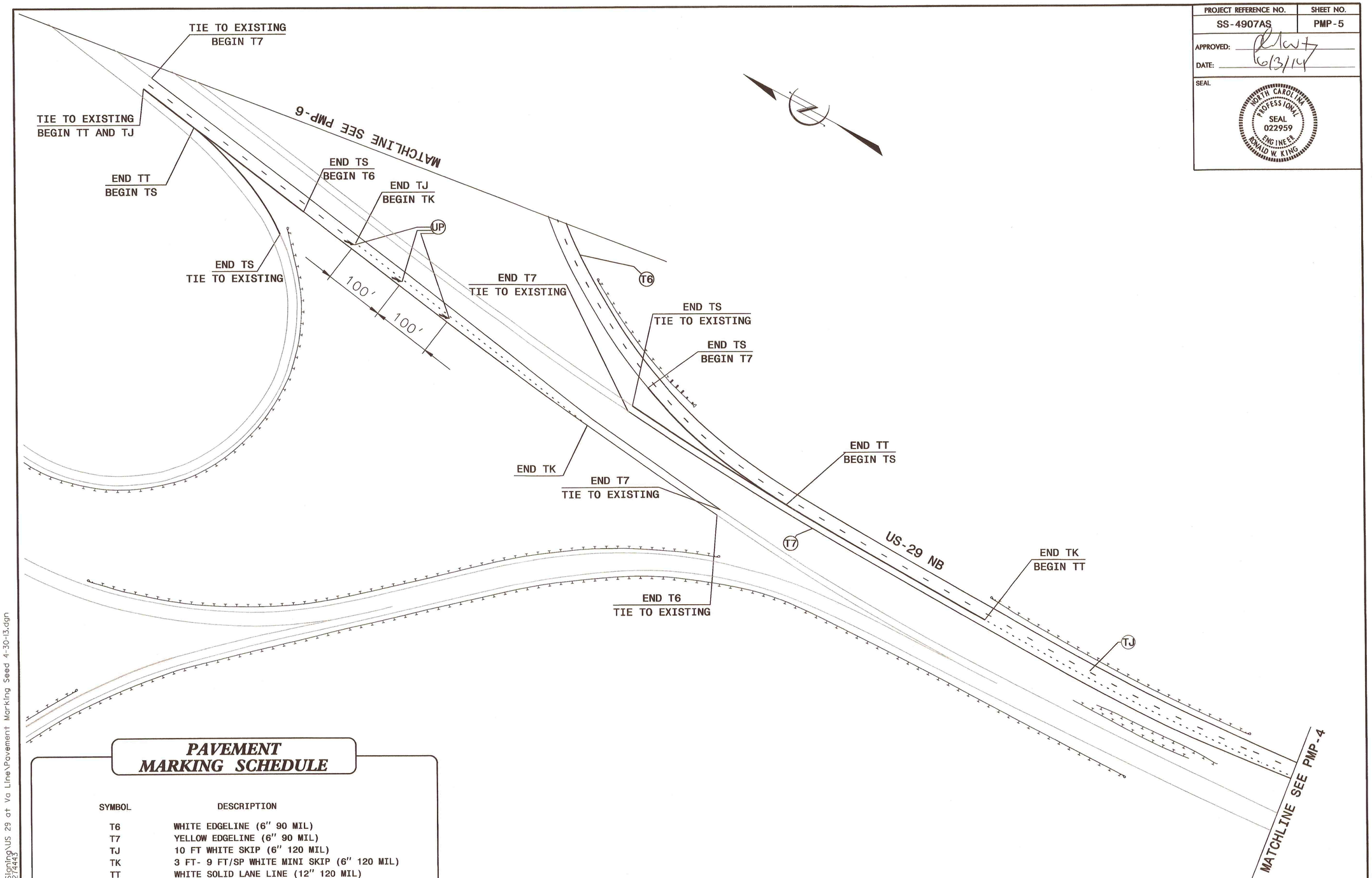
PROJECT REFERENCE NO.	SHEET NO.
SS-4907AS	PMP-5

APPROVED: _____

DATE: 6/3/14

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 022959 ENGINEER RONALD W. KING



PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION
T6	WHITE EDGELINE (6" 90 MIL)
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TS	WHITE GORE LINE (12" 90 MIL)
TU	WHITE DIAGANOL LINE (12" 90 MIL)
UP	WHITE MERGE ARROW (90 MIL)
UI	ALPHANUMERIC CHAR. (120 MIL)

PAVEMENT MARKING DETAIL

02-JUN-2014 15:58
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dhgrady AT TE27443

PROJECT REFERENCE NO.	SHEET NO.
SS-4907AS	PMP-6

APPROVED: [signature]

DATE: 5/29/14

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 022959 ENGINEER RONALD W. KING

PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION
T6	WHITE EDGELINE (6" 90 MIL)
T7	YELLOW EDGELINE (6" 90 MIL)
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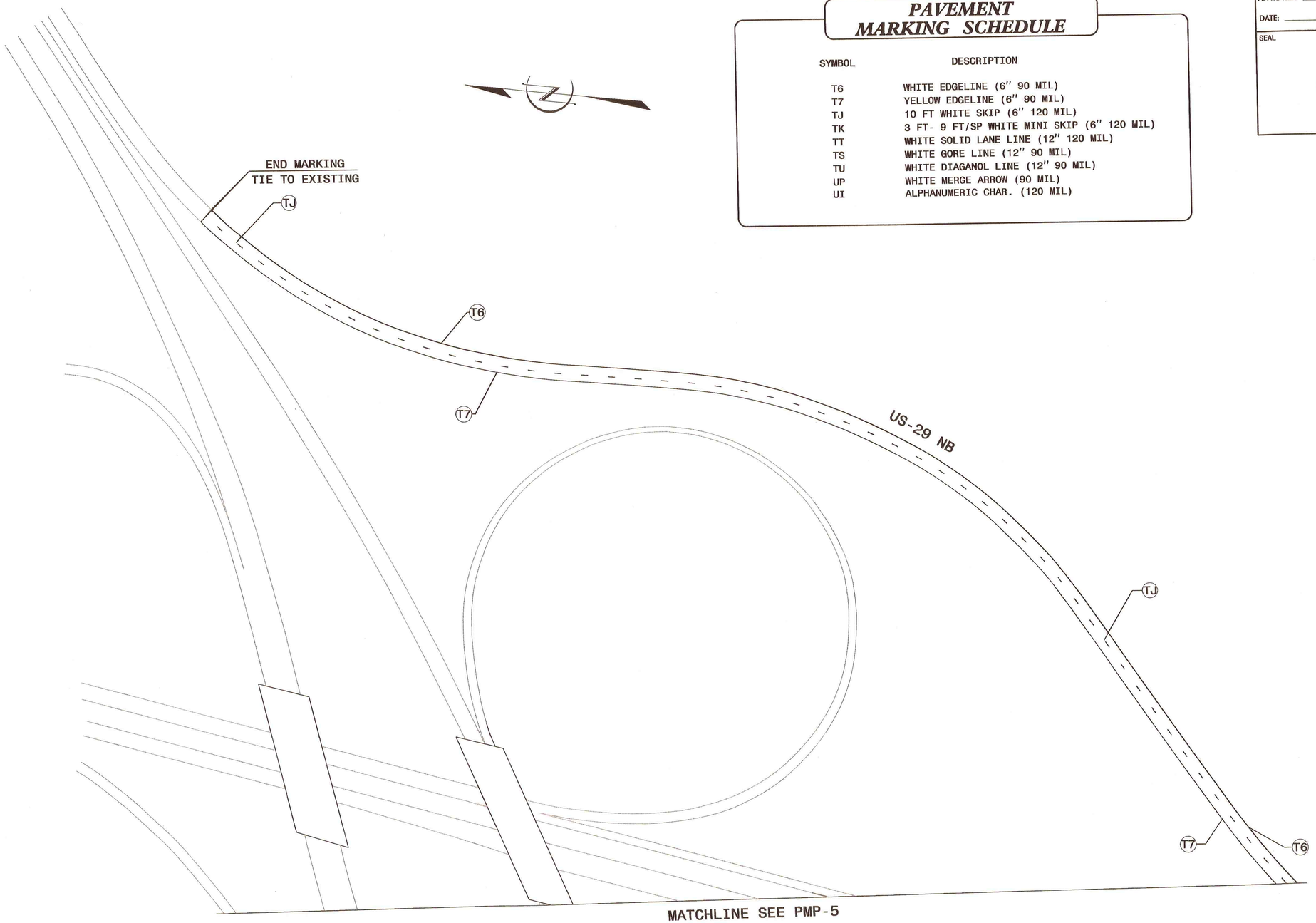

PAVEMENT MARKING DETAIL

14-MAY-2014 09:29
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ahgrady AT TE274443