

**This electronic collection of documents is provided
for the convenience of the user
and is Not a Certified Document –**

**The documents contained herein were originally issued
and sealed by the individuals whose names and license
numbers appear on each page, on the dates appearing
with their signature on that page.**

**This file or an individual page
shall not be considered a certified document.**

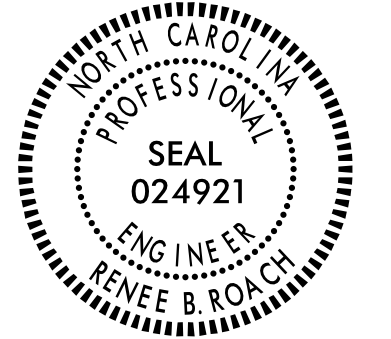
SYSTEMS
 CONSTRUCTION
 SERVICES

CONTRACT: C204072
T.I.P.: B-4448

**STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN
 BURKE COUNTY**

**LOCATION: BRIDGES Nos. 149 & 150 ON I-40 (EXIT 112)
 OVER SR 1744 (MINERAL SPRINGS MOUNTAIN RD)**

TIP NO. B-4448	SHEET NO. PMP-1
APPROVED: <i>Renee B. Roach</i> <small>DocuSigned by: Renee B. Roach</small>	
DATE: 4/2/2018	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

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
1205.08	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
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:

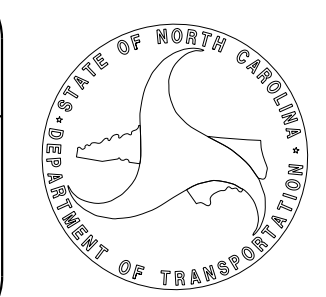
ROAD NAME	MARKING	MARKER
ALL	Polyurea w/Highly Reflective Media	Snowplowable (Raised on Bridge Decks)
- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
- D) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.
- E) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
- F) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING POLYUREA PAVEMENT MARKING MATERIAL.
- G) 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

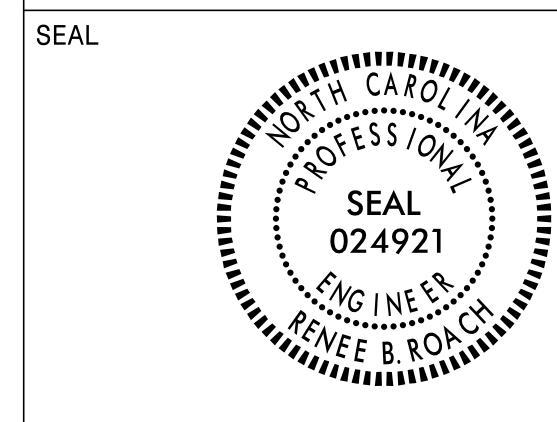
SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE
PMP-2	SCHEDULE SHEET
PMP-3-5	PAVEMENT MARKING DETAIL

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

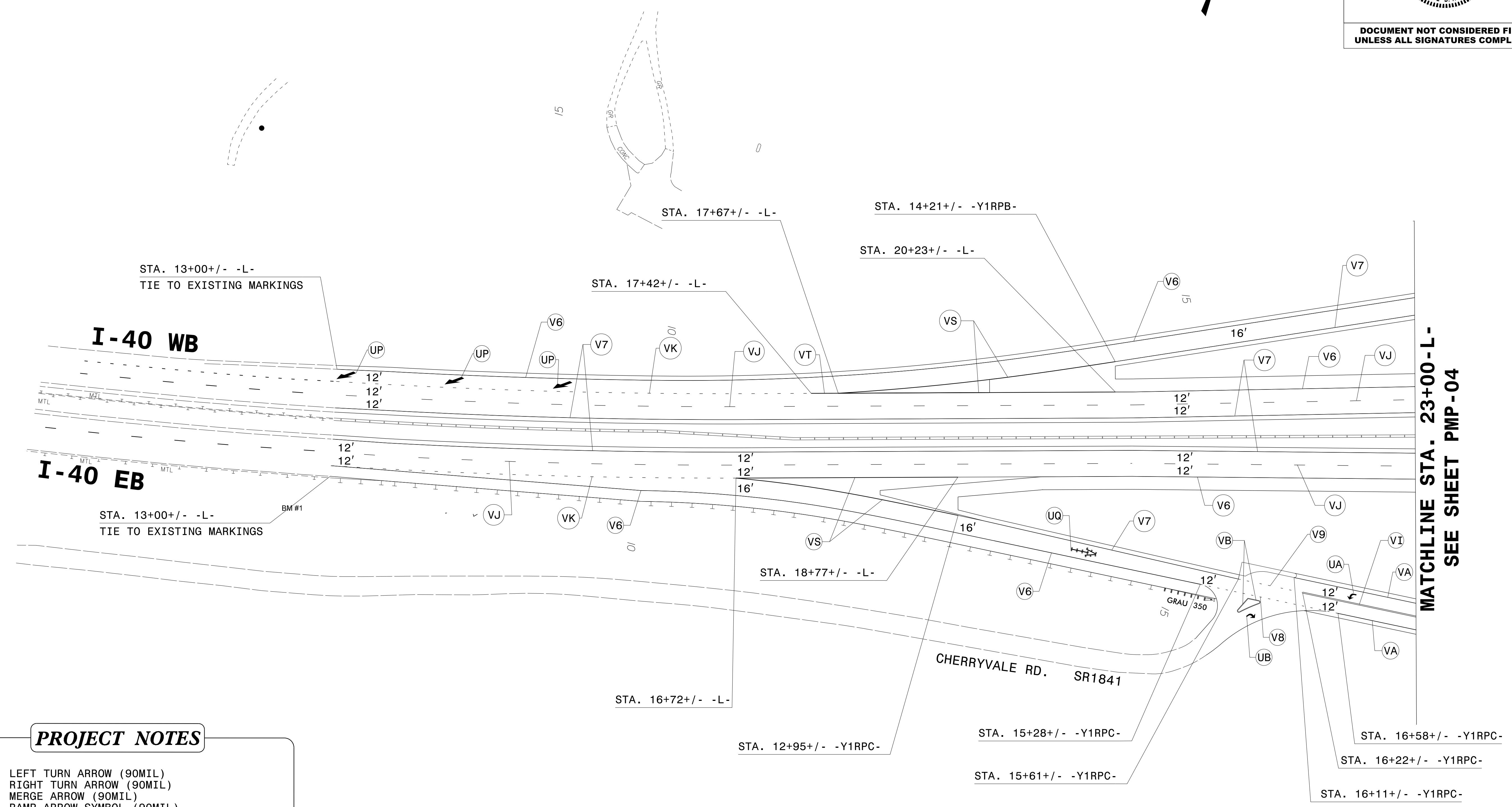
K. L. JORDAN SIGNING & DELINEATION REGIONAL ENGINEER
 J. G. MARTINEZ SIGNING & DELINEATION PROJECT DESIGN ENGINEER/TECHNICIAN



APPROVED: *Renee B. Roach*
DATE: 4/2/2018



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



MATCHLINE STA. 23+00-L-
SEE SHEET PMP-04

PROJECT NOTES

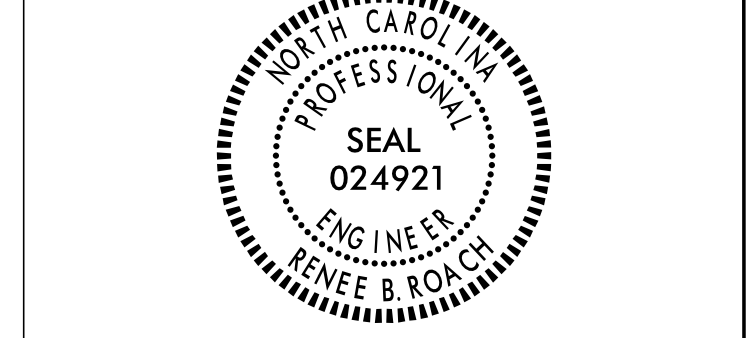
- UA LEFT TURN ARROW (90MIL)
- UB RIGHT TURN ARROW (90MIL)
- UP MERGE ARROW (90MIL)
- UQ RAMP ARROW SYMBOL (90MIL)
- VA WHITE EDGELINE (4", 20MIL)
- VI YELLOW DOUBLE CENTER (4", 20MIL)
- VJ 10FT WHITE SKIP (6", 20MIL)
- VK 3FT -9FT/SP WHITE MINISKIP (6", 20MIL)
- VS WHITE GORELINE (12", 20MIL)
- VT WHITE SOLID LANE LINE (12", 20MIL)
- V6 WHITE EDGELINE (6", 20MIL)
- V7 YELLOW EDGELINE (6", 20MIL)
- V8 2FT -6FT/SP WHITE MINISKIP (4", 20MIL)
- V9 2FT -6FT/SP YELLOW MINISKIP (4", 20MIL)

**PAVEMENT MARKING DETAILS
I-40**

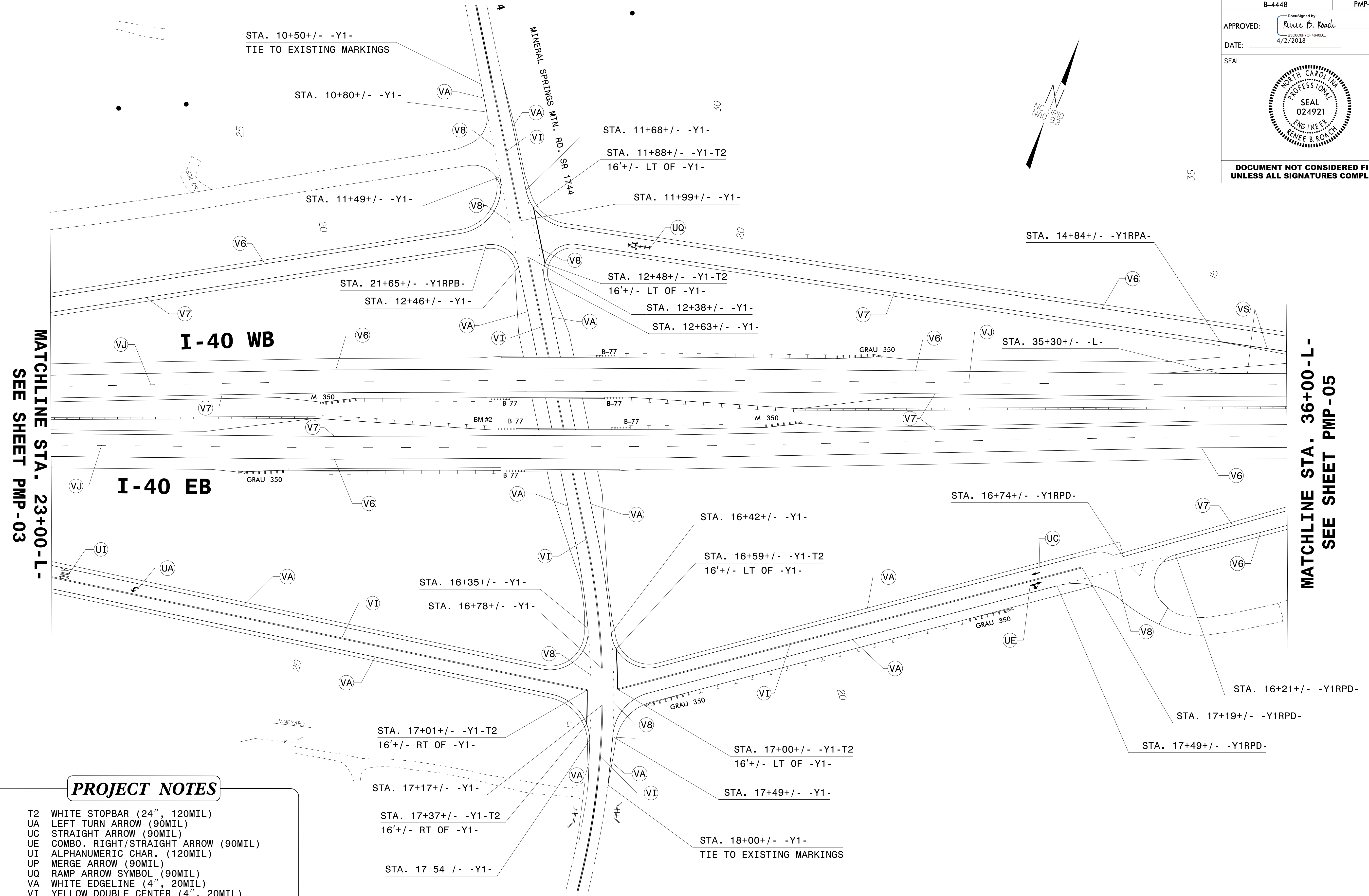
SYSTEMS
 CONSULTANTS
 ENGINEERS
 ARCHITECTS
 PLANNERS
 INCORPORATED
 10000
 WILSON
 ROAD
 SUITE 100
 RALEIGH, NC 27607
 919.871.1000
 WWW.SCSYSTEMS.COM

APPROVED: *Renee B. Roach*
4/2/2018

DATE: 4/2/2018



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



MATCHLINE STA. 23+00-L-
SEE SHEET PMP-03

MATCHLINE STA. 36+00-L-
SEE SHEET PMP-05

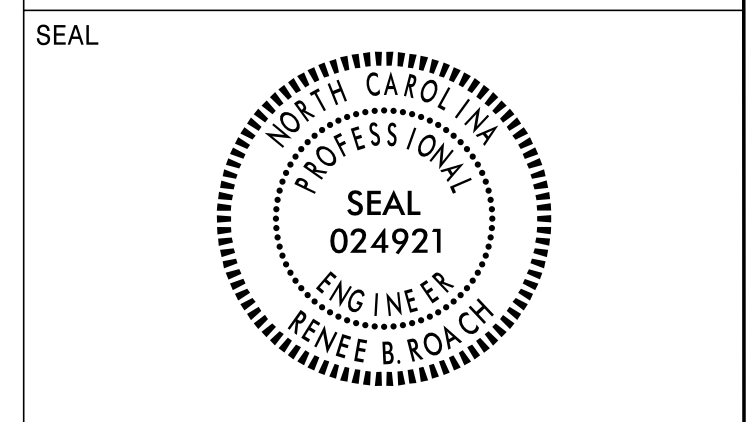
PROJECT NOTES

- T2 WHITE STOPBAR (24", 120MIL)
- UA LEFT TURN ARROW (90MIL)
- UC STRAIGHT ARROW (90MIL)
- UE COMBO. RIGHT/STRAIGHT ARROW (90MIL)
- UI ALPHANUMERIC CHAR. (120MIL)
- UP MERGE ARROW (90MIL)
- UQ RAMP ARROW SYMBOL (90MIL)
- VA WHITE EDGELINE (4", 20MIL)
- VI YELLOW DOUBLE CENTER (4", 20MIL)
- VJ 10FT WHITE SKIP (6", 20MIL)
- VS WHITE GORELINE (12", 20MIL)
- VT WHITE SOLID LANE LINE (12", 20MIL)
- V6 WHITE EDGELINE (6", 20MIL)
- V7 YELLOW EDGELINE (6", 20MIL)
- V8 2FT -6FT/SP WHITE MINISKIP(4", 20MIL)

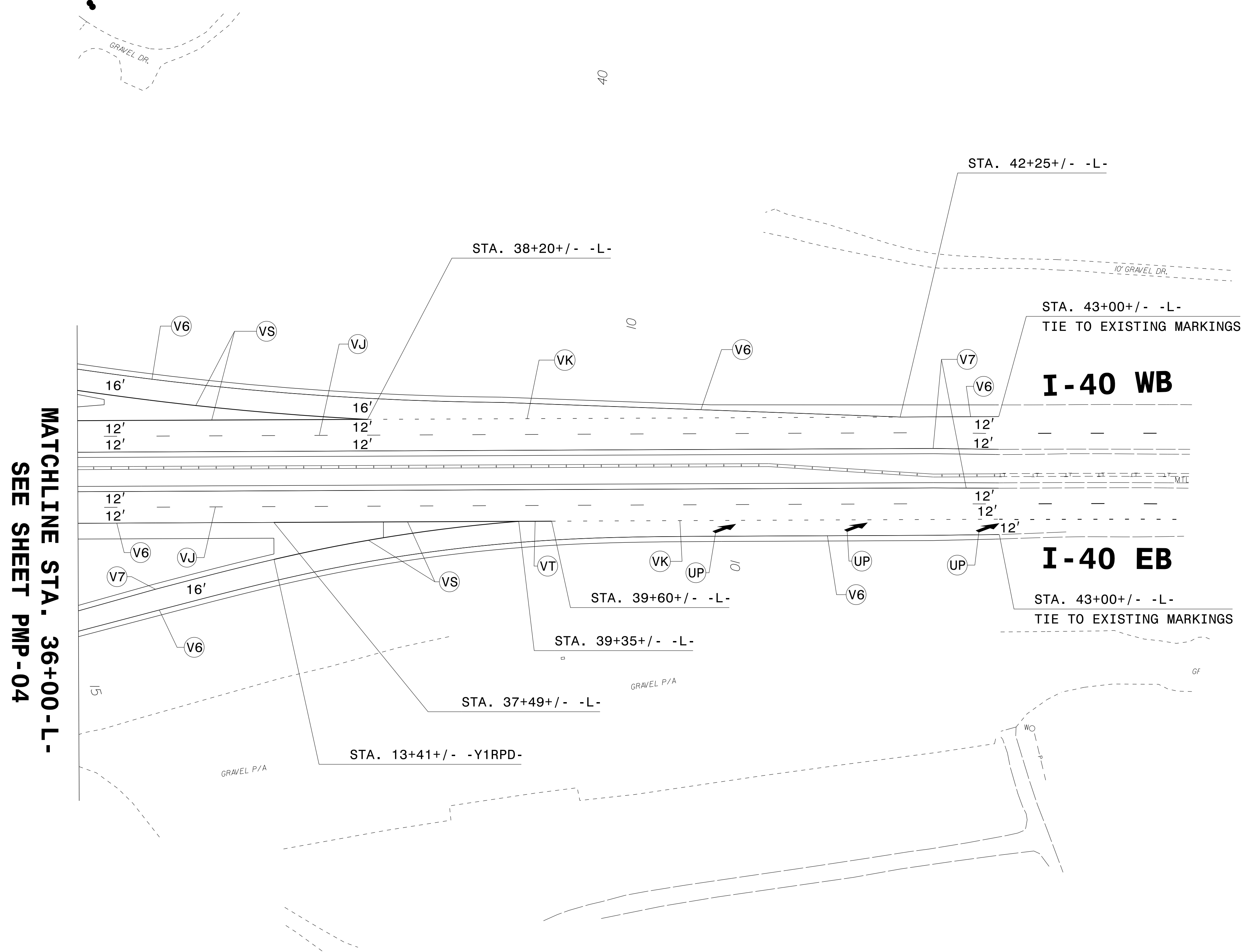
**PAVEMENT MARKING DETAILS
I-40/MINERAL SPRINGS MTN RD**

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DUNCON\$\$\$\$\$
\$\$\$\$\$SERNAME\$\$\$\$\$

APPROVED: *Renee B. Roach*
B3C8C8F7CF4840D
 DATE: 4/2/2018



**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



MATCHLINE STA. 36+00-L-
SEE SHEET PMP-04

BM #3

PROJECT NOTES

- UP MERGE ARROW (90MIL)
- VJ 10FT WHITE SKIP (6", 20MIL)
- VS WHITE GORELINE (12", 20MIL)
- VT WHITE SOLID LANE LINE (12", 20MIL)
- V6 WHITE EDGELINE (6", 20MIL)
- V7 YELLOW EDGELINE (6", 20MIL)
- V8 2FT -6FT/SP WHITE MINISKIP (4", 20MIL)

**PAVEMENT MARKING DETAILS
I-40**

SYSTEMS
 CONSULTANTS
 ENGINEERS
 ARCHITECTS
 PLANNERS
 INC.