

**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.**

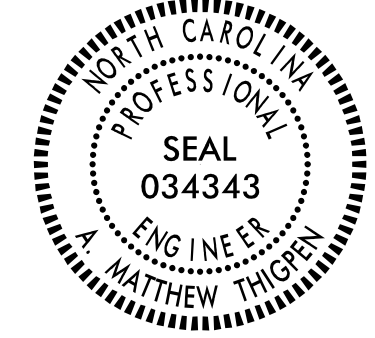
**This file or an individual page
shall not be considered a certified document.**

I:\272017\Projects\N.C. Raleigh\38564.08 NCDOT 41665.7A\Cumberland\and\NCDOT\129 and 130\Traffic\Pavement Marking\PEF Pavement Marking Seed\01-17-17.dgn User: mthigpen

CONTRACT: 41665.7A BRIDGE 008, 129, 130

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN
CUMBERLAND COUNTY**

TIP NO. 41665.7A	SHEET NO. PMP-1
APPROVED: _____	
DATE: _____	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

INDEX

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

**PAVEMENT
MARKING SCHEDULE**

SYMBOL	DESCRIPTION	TOTAL QUANTITY
	THERMOPLASTIC (4", 90 MILS)	TOTAL 6,654 LF
TA	WHITE EDGELINE	
TB	YELLOW EDGELINE	
	THERMOPLASTIC (4", 120 MILS)	TOTAL 2,506 LF
T8	2 FT. - 6 FT./SP WHITE MINISKIP	
TC	10 FT. WHITE SKIP	
TD	3 FT. - 9 FT./SP WHITE MINISKIP	
TF	10 FT. YELLOW SKIP	
TH	YELLOW SINGLE CENTER	
TI	YELLOW DOUBLE CENTER	
	THERMOPLASTIC (8", 90 MILS)	TOTAL 110 LF
TP	YELLOW DIAGONAL	
	COLD APPLIED PLASTIC LINES (4")	TOTAL 646 LF
CA	WHITE EDGELINE	
CB	YELLOW EDGELINE	
CC	10 FT. WHITE SKIP	
	PERMANENT RAISED PAVEMENT MARKERS	TOTAL 48 EA
MA	YELLOW & YELLOW	
MB	CRYSTAL & RED	

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	PERMANENT RAISED
BRIDGES	COLD APPLIED PLASTIC	PERMANENT RAISED
 - 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 (COLD APPLIED PLASTIC) PAVEMENT MARKING MATERIAL.
 - F) 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.

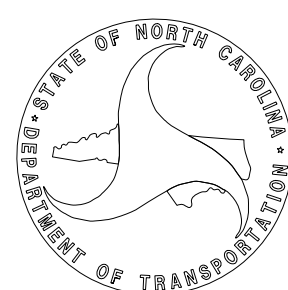
ROADWAY STANDARD DRAWING

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
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

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

Ayman Alqudwah, PE SIGNING & DELINEATION STANDARDS ENGINEER
Walter Johnson SIGNING & DELINEATION PROJECT DESIGN ENGINEER



PLAN PREPARED BY: VHB Engineering NC, P.C.

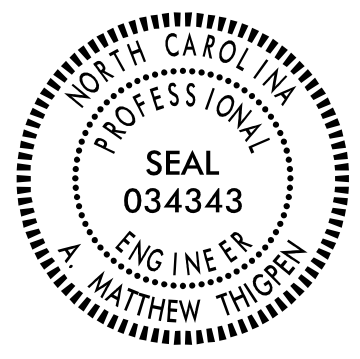
Joseph Lewis, PE PROJECT ENGINEER
A. Matthew Thigpen, PE PROJECT DESIGN ENGINEER



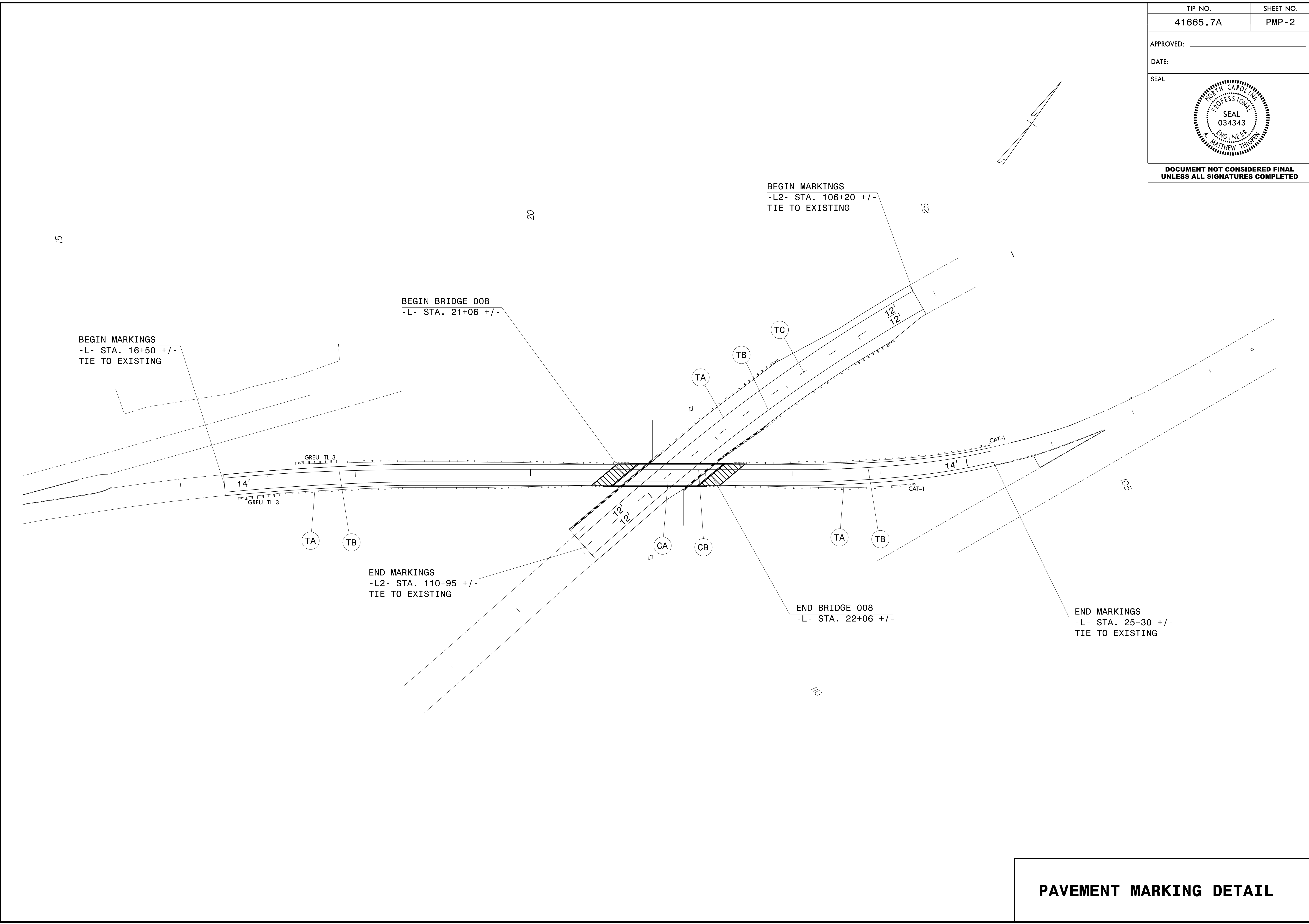
APPROVED: _____

DATE: _____

SEAL



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



I:\2\2017
 \vrb\proj\raleigh\38554.08 NCDOT 41665.7A\Cumber\and\NCDOT\008\Traffic\Pavement Marking\DIV6_bridges.PM_psh.dgn
 User: mthigpen

PAVEMENT MARKING DETAIL

