

**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.**

TIP: 17BP.5.C.02

CONTRACT:

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN
DURHAM COUNTY**

LOCATION: PIPE REPLACEMENT AT SR 1183 UNIVERSITY DR. AND JAMES RD.

TIP NO. 17BP.5.C.02	SHEET NO. PMP-1
APPROVED: Andrew P. Young <small>EP21093D062F4EF</small>	
DATE: 12/14/2018	
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 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
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

PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION
T2	THERMOPLASTIC WHITE STOPBAR (24", 120 MILS)
T8	THERMOPLASTIC 2FT.-6FT./SP WHITE MINISKIP (4", 120 MILS)
TA	THERMOPLASTIC WHITE EDGELINE (4", 90 MILS)
TI	THERMOPLASTIC YELLOW DOUBLE CENTER (4", 120 MILS)
MA	YELLOW & YELLOW, PERMANENT RAISED PAVEMENT 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.

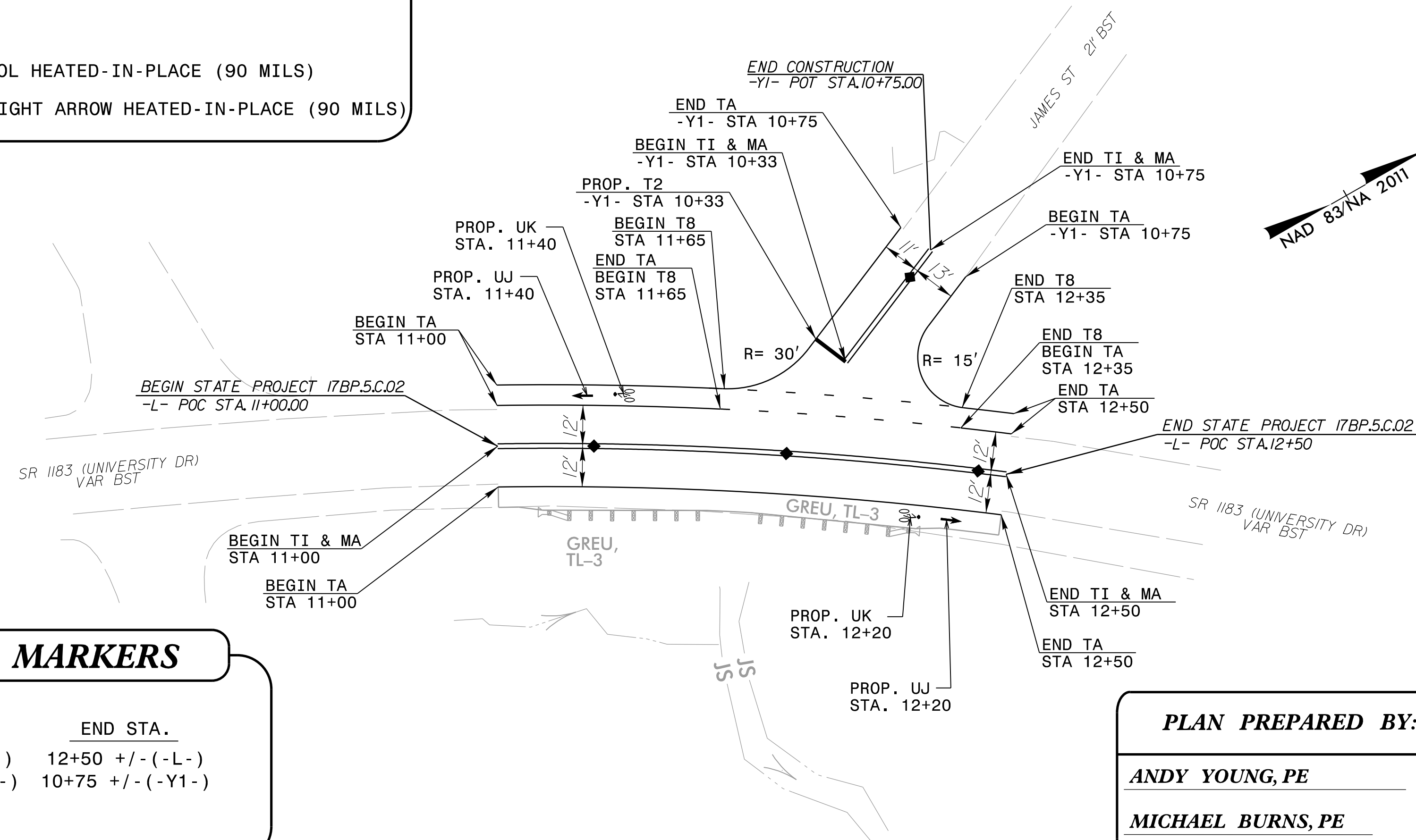
- A) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:
- | ROAD NAME | MARKING | MARKER |
|---------------|---------------|--------|
| UNIVERSITY RD | THERMOPLASTIC | RAISED |
- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS.

PAVEMENT MARKING SYMBOLS

SYMBOL	DESCRIPTION
UJ	THERMOPLASTIC BICYCLE SYMBOL HEATED-IN-PLACE (90 MILS)
UK	THERMOPLASTIC BICYCLE STRAIGHT ARROW HEATED-IN-PLACE (90 MILS)

RAISED PAVEMENT MARKERS

TYP. SPACING	BEGIN STA.	END STA.
80'	11+00 +/- (-L-)	12+50 +/- (-L-)
80'	10+23 +/- (-Y1-)	10+75 +/- (-Y1-)



PLAN PREPARED BY: STEWART

ANDY YOUNG, PE PROJECT ENGINEER
MICHAEL BURNS, PE PROJECT DESIGN ENGINEER

Firm License No. C-1051
223 S. West St.
Suite 1100
Raleigh, NC 27603
T 919.380.8750
www.stewartinc.com

STEWART