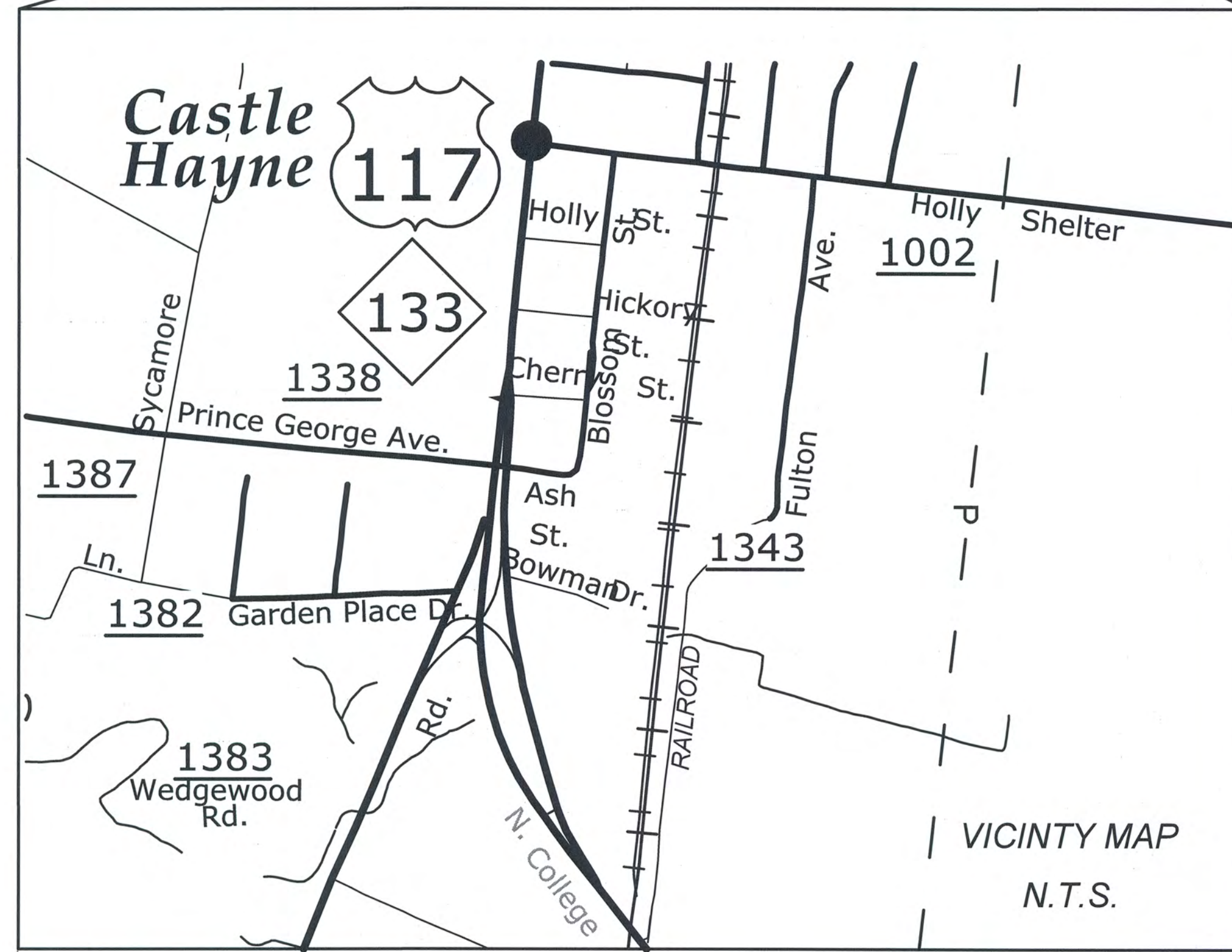


STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**TRANSPORTATION MANAGEMENT PLAN**

**NEW HANOVER COUNTY**



**INDEX OF SHEETS**

SHEET NO.	TITLE
TMP-1	TITLE SHEET AND INDEX OF SHEETS
TMP-1A	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, LEGEND, AND TEMPORARY PAVEMENT MARKING
TMP-2	GENERAL NOTES
TMP-3	PHASING & LOCAL NOTES
TMP-4	PHASE I OVERVIEW (STEPS 1 AND 2)
TMP-5 THRU TMP-8	PHASE I DETAILS (STEPS 1 AND 2)
TMP-9	PHASE I OVERVIEW (STEPS 4 THRU 7)
TMP-10 THRU TMP-14	PHASE I DETAILS (STEPS 4 THRU 7)
TMP-15	PHASE II OVERVIEW
TMP-16 THRU TMP-20	PHASE II DETAILS
TMP-21	PHASE III OVERVIEW

SHEET NO.  
TMP-1

W-5306

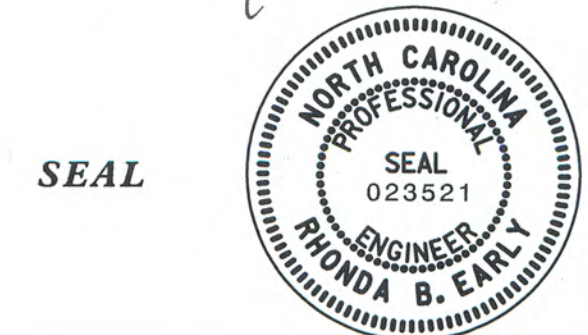
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REVISIONS

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R. B. EARLY, PE \_\_\_\_\_ TRAFFIC CONTROL PROJECT DESIGN ENGINEER  
J. A. PHILLIPS \_\_\_\_\_ TRAFFIC CONTROL DESIGN ENGINEER

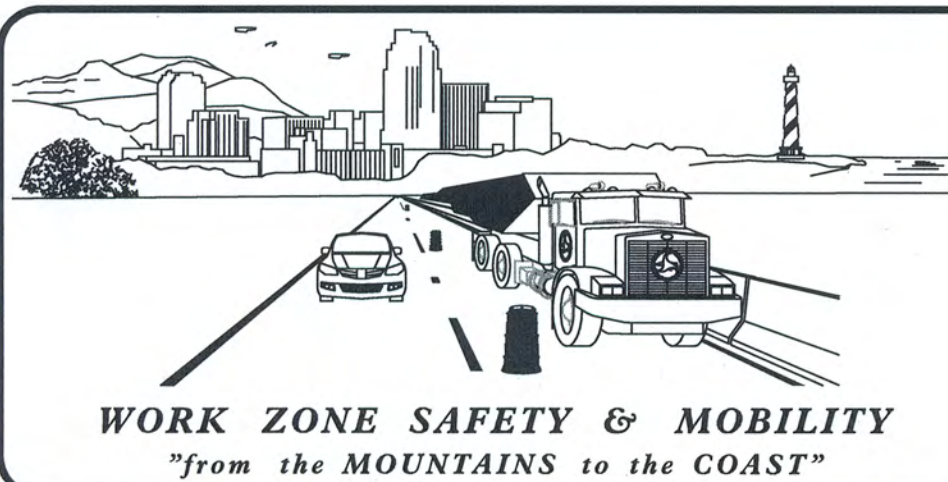
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DATE: 12-10-13



SEAL

N.C.D.O.T. WORK ZONE TRAFFIC CONTROL  
1561 MAIL SERVICE CENTER (MSC) RALEIGH, NC 27699-1561  
750 N. GREENFIELD PARKWAY, GARNER, NC 27529 (DELIVERY)  
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DON A. PARKER \_\_\_\_\_ TRAFFIC CONTROL PROJECT DESIGN ENGINEER



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# ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS SHOWN 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
1101.01	WORK ZONE WARNING SIGNS
1101.02	TEMPORARY LANE CLOSURES
1101.03	TEMPORARY ROAD CLOSURES
1101.04	TEMPORARY SHOULDER CLOSURES
1101.05	WORK ZONE VEHICLE ACCESSES
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1110.02	PORTABLE WORK ZONE SIGNS
1115.01	FLASHING ARROW BOARDS
1130.01	DRUMS
1135.01	CONES
1145.01	BARRICADES
1150.01	FLAGGING DEVICES
1160.01	TEMPORARY CRASH CUSHION
1165.01	WORK VEHICLE LIGHTING SYSTEMS AND TMA DELINEATION SKINNY - DRUM
1180.01	SKINNY - DRUM
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO LANE AND MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
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)
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

## LEGEND

### GENERAL

- DIRECTION OF TRAFFIC FLOW
- DIRECTION OF PEDESTRIAN TRAFFIC FLOW
- EXIST. PVMT.
- NORTH ARROW
- PROPOSED PVMT.
- WORK AREA
- REMOVAL
- ONGOING CONSTRUCTION
- WEDGE / WIDEN (USING LANE CLOSURES)
- TEMPORARY PAVEMENT

### TRAFFIC CONTROL DEVICES

- BARRICADE (TYPE III)
- CONE
- DRUM
- SKINNY DRUM
- TUBULAR MARKER
- TEMPORARY CRASH CUSHION
- FLASHING ARROW PANEL (TYPE C)
- FLAGGER
- LAW ENFORCEMENT
- TRUCK MOUNTED IMPACT ATTENUATOR (TMIA)
- CHANGEABLE MESSAGE SIGN

### TEMPORARY SIGNING

- PORTABLE SIGN
- STATIONARY SIGN
- STATIONARY OR PORTABLE SIGN

### SIGNALS

- EXISTING
- PROPOSED
- TEMPORARY

### PAVEMENT MARKINGS

- EXISTING LINES
- TEMPORARY LINES

### PAVEMENT MARKERS

- CRYSTAL/CRYSTAL
- CRYSTAL/RED
- YELLOW/YELLOW

### PAVEMENT MARKING SYMBOLS

- PAVEMENT MARKING SYMBOLS

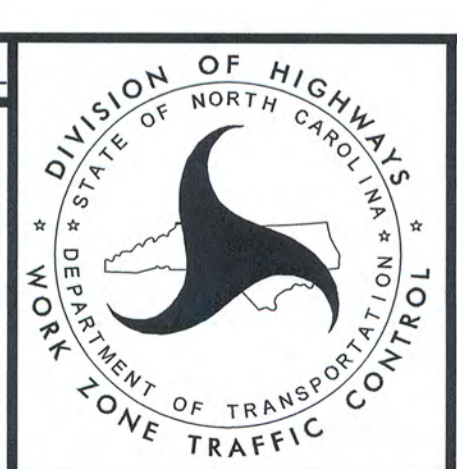
### TEMPORARY PAVEMENT MARKING

SYMBOL	DESCRIPTION	PAY ITEM
PAVEMENT MARKING LINES		
PA	WHITE EDGELINE	PAINT (4")
PB	YELLOW EDGELINE	
PC	10 FT WHITE SKIP	
PD	2 FT WHITE MINISKIP (W/ 6' SPACE)	
PE	WHITE SOLID LANE LINE	
PI	YELLOW DOUBLE CENTER LINE	
PN	WHITE GORELINE	PAINT (8")
P1	WHITE LINE, RR	PAINT (16")
P2	WHITE STOP BAR	PAINT (24")
PAVEMENT MARKING SYMBOLS & CHARACTERS		
QA	LEFT TURN ARROW	PAINT SYMBOL
QB	RIGHT TURN ARROW	
QC	STRAIGHT ARROW	
QI	CHARACTERS	
NOTE: FOR EACH PAINT PAVEMENT MARKING ITEM, REFER TO GENERAL NOTE (V) FOR NUMBER OF APPLICATIONS.		
PAVEMENT MARKERS		
MH	YELLOW & YELLOW	TEMPORARY RAISED
MI	CRYSTAL & RED	

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 NORTH CAROLINA PROFESSIONAL ENGINEER  
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 PHONDA B. EARLY



TRANSPORTATION MANAGEMENT PLAN  
 ROADWAY STANDARD DRAWINGS & LEGENDS



# PHASING

**NOTES:**

REPLACE MARKINGS AND RETURN TRAFFIC TO THE CURRENT TRAFFIC PATTERN AT THE END OF EACH WORK PERIOD UNLESS OTHERWISE NOTED IN THE PHASING OR DIRECTED BY THE ENGINEER.

MAINTAIN VEHICULAR ACCESS TO ALL RESIDENCES AND BUSINESSES DURING THE LIFE OF THE CONTRACT UNLESS OTHERWISE NOTED IN THE PHASING OR DIRECTED BY THE ENGINEER.

COMPLETE ANY PROPOSED WIDENING IN SUCH A MANNER THAT PONDING OF WATER WILL NOT OCCUR IN THE TRAVEL LANE. THIS MAY REQUIRE A COMBINATION OF INSTALLATION OF PROPOSED PIPES, TEMPORARY PIPES, STEEL PLATES, AND TEMPORARY MEDIAN AND OUTSIDE DITCHES.

PAVE PROPOSED CONSTRUCTION, UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE, IN ALL PHASES UNTIL STATED TO INSTALL FINAL LAYER IN THE PHASING.

THE TERM "RSD" DENOTES ROADWAY STANDARD DRAWING.

**PHASE I** (SEE OVERVIEW SHEET TMP-4)

\*\*\* REFER TO SHEETS TMP-5 THRU TMP-8 FOR DETAILS \*\*\*  
 \*\*\* NOTE: STEPS 1 & 2 ARE INDEPENDENT AND MAY BE COMPLETED IN ANY ORDER.\*\*\*

STEP 1: USING DRUMS, NARROW LANES AND RSD 1101.02 (SHEETS 1 & 3 OF 15) AS NEEDED, CONSTRUCT TEMPORARY PAVEMENT (WIDENING) MATCHING EDGE, ELEVATION AND SLOPE OF EXISTING PAVEMENT IN THE FOLLOWING LOCATIONS:  
 \* -L1- FROM STA 13+40+/- TO STA 14+50+/-  
 \* -L1- FROM STA 15+92+/- TO STA 16+98+/-  
 \* -L2- FROM STA 34+94+/- TO STA 38+77+/-  
 \* -L2- FROM STA 38+97+/- TO STA 42+00+/-  
 \* -L- FROM STA 44+07+/- TO STA 46+47+/-

USING RSD 1101.02 (SHEET 3 OF 15), WIDEN -L2- (MEDIAN) TO PROPOSED EDGE OF SHOULDER MATCHING EXISTING ELEVATION AND SLOPE FROM STA 42+00+/- TO STA 42+90+/-.

BEGIN INSTALLATION OF TEMPORARY SIGNAL AT -TA1-.

STEP 2: USING RSD 1101.03 (SHEET 8 OF 9) REMOVE OVERHEAD SIGN & STRUCTURE AT -L- STA 54+10+/- (TMP-8) AND INSTALL TEMPORARY ROUTE SIGNS SHOWN ON TMP-10 THRU TMP-14. (NOTE TIME RESTRICTIONS IN GENERAL NOTE C.)

STEP 3: INSTALL AND COVER DETOUR SIGNING AS SHOWN ON SHEETS TMP-10 & TMP-11.

COMPLETE THE REQUIREMENTS OF PHASE I, STEPS 4 THRU 7 IN 58 CONSECUTIVE HOURS FROM 8:00 PM FRIDAY NIGHT TO 6:00 AM THE FOLLOWING MONDAY MORNING. (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES.)

\*\*\* REFER TO SHEETS TMP-9 THRU TMP-14 FOR STEPS 4 THRU 7 \*\*\*  
 STEP 4: UNCOVER DETOUR SIGNING AND CLOSE -L- FROM STA 44+00+/- TO -Y5- STA 13+00+/- AS SHOWN ON SHEETS TMP-10 & TMP-11. (SEE LN-2)

\*\*\* USE RSD 1101.02 (SHEETS 1 & 3 OF 15), RSD 1101.03 (SHEET 8 OF 9), \*\*\*  
 \*\*\* DRUMS AND NARROW LANES AS NEEDED TO COMPLETE STEPS 5 THRU 7. \*\*\*

STEP 5: PLACE TEMPORARY SIGNING & PAVEMENT MARKING ON -L-, -L1- AND -L2- AS SHOWN ON SHEETS TMP-10 THRU TMP-14 AND SHIFT TRAFFIC TO NEW PATTERN. USE DRUMS AND TYPE III BARRICADES TO KEEP UNOPENED LANES CLOSED TO TRAFFIC. (SEE LN-2)

STEP 6: CONSTRUCT -TA1- (TEMPORARY PAVEMENT) AND -Y5- FROM STA 11+93+/- TO STA 13+00+/-.

COMPLETE SIGNAL INSTALLATION.

STEP 7: PLACE PAVEMENT MARKING, ACTIVATE SIGNAL AND OPEN -TA1- TO TRAFFIC. REMOVE DETOUR SIGNING. COVER & DISABLE EXISTING SIGNAL AT -Y10- (PRINCE GEORGE AVE). REMOVE ANY CONFLICTING PAVEMENT MARKING & SYMBOLS. (SEE LN-2)

**PHASE II** (SEE OVERVIEW SHEET TMP-15)

\*\*\* REFER TO SHEETS TMP-16 THRU TMP-20 FOR DETAILS \*\*\*  
 STEP 1: BEGIN CONSTRUCTION OF PROPOSED ROUNDABOUT -RAB-, ALL APPROACHES, AND PAVEMENT REMOVAL AS MUCH AS POSSIBLE WITHOUT DISTURBING TRAFFIC. CONSTRUCTION INCLUDES:

- \* -RAB- (ALL)
- \* -L- FROM STA 34+00+/- TO -RAB-
- \* -Y1- FROM STA 13+00+/- TO -RAB-
- \* -Y2- FROM -L- TO -RAB-
- \* -Y3- FROM -RAB- TO STA 11+40+/-
- \* -Y4- FROM -RAB- TO STA 11+00+/-
- \* -Y5- FROM -RAB- TO STA 11+93+/-

STEP 2: AWAY FROM TRAFFIC, CONSTRUCT -Y5- FROM STA 13+00+/- TO -L- STA 51+72.5+/- (LT). COORDINATE WITH FIRE DEPARTMENT TO MAINTAIN ACCESS TO & FROM FIRESTATION AT ALL TIMES. (SEE LN-1)

USING RSD 1101.02 (SHEETS 1 AND 2 OF 15) AS NEEDED, CONSTRUCT THE FOLLOWING:

- \* -L1- FROM STA 30+60+/- TO STA 34+00+/- (LN-1)
- \* -Y1- FROM STA 10+82+/- TO STA 13+00+/- (LN-1)
- \* -Y3- FROM STA 11+40+/- TO -L2-
- \* -Y4- FROM STA 11+00+/- TO -L2-
- \* -Y6- FROM EXISTING -L1- TO -RAB-

STEP 3: COMPLETE WORK BEGUN IN PHASE II, STEP 1.

STEP 4: PLACE TEMPORARY PAVEMENT MARKING IN FINAL PATTERN AS SHOWN IN FINAL PAVEMENT MARKING PLANS, PERMANENT SIGNING AND SHIFT TRAFFIC TO NEW PATTERN. (SEE LN-2, LN-3.)

**PHASE III** (SEE OVERVIEW SHEET TMP-21)

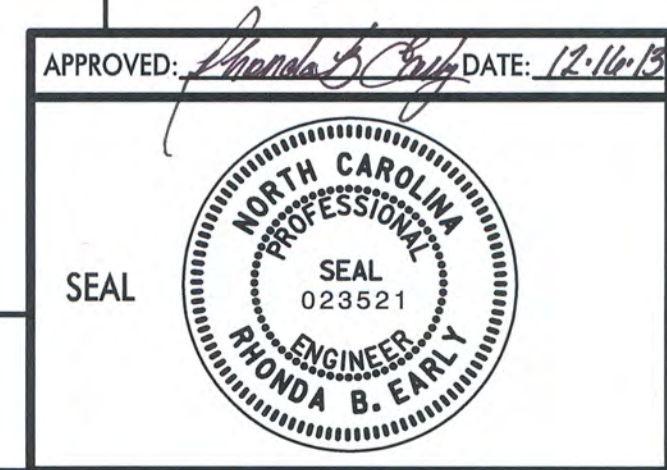
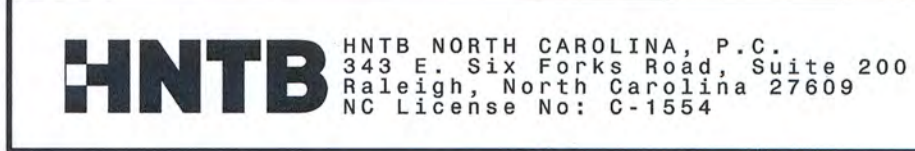
STEP 1: USING RSD 1101.02 (SHEETS 1 & 3 OF 15) AS NEEDED, COMPLETE PAVEMENT REMOVAL INCLUDING REMOVAL OF TEMPORARY PAVEMENT.

STEP 2: USING RSD 1101.02 (SHEETS 1 & 3 OF 15), CONSTRUCT PROPOSED ISLANDS, PLACE FINAL LAYER OF SURFACE COURSE, AND INSTALL FINAL PAVEMENT MARKINGS AND PAVEMENT MARKERS.

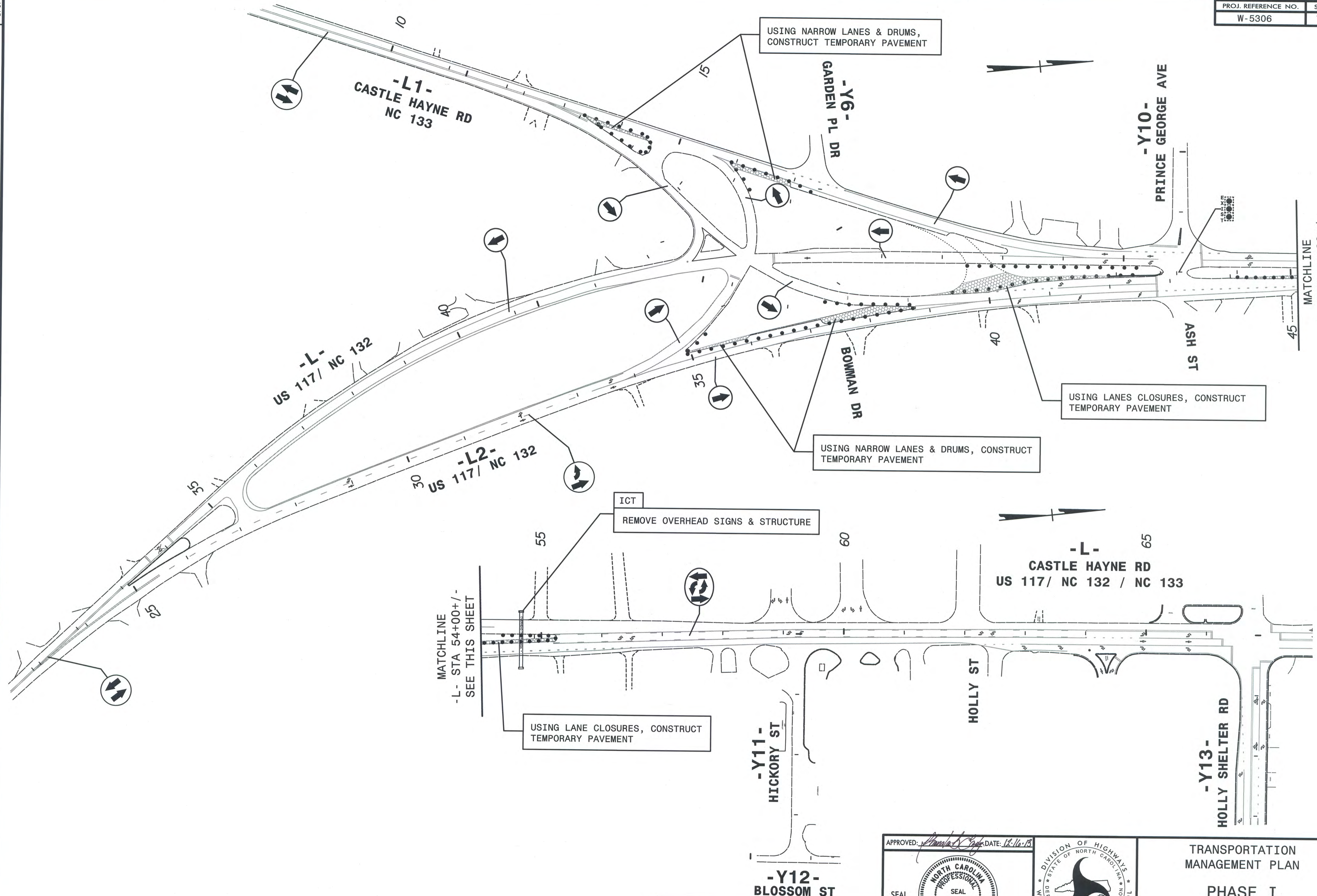
## LOCAL NOTES

- LN-1 WEDGING &/OR MILLING OF EXISTING PAVEMENT AT TIE-IN MAY BE NECESSARY IN ORDER TO AVOID PONDING WATER AND/OR TO PROVIDE A SMOOTH TRANSITION FOR MOTORIST UNTIL TRAFFIC IS SHIFTED TO NEW PATTERN.
- LN-2 COORDINATE WITH ENGINEER TO ENSURE EXISTING SIGNS ARE RELOCATED AS NEEDED TO PROVIDE CORRECT INFORMATION TO MOTORIST IN ADVANCE OF EXITS &/OR TURNS.
- LN-3 PERMANENT SIGNING FOR ROUNDABOUT MUST BE IN PLACE PRIOR TO SHIFTING TRAFFIC TO ROUNDABOUT.

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TRANSPORTATION  
 MANAGEMENT PLAN  
**PHASING &  
 LOCAL NOTES**



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 NC License No: C-1554

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 ENGINEER  
 RONDA B. EARLY  
 023521

DIVISION OF HIGHWAYS  
 STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 WORK ZONE TRAFFIC CONTROL

TRANSPORTATION  
 MANAGEMENT PLAN

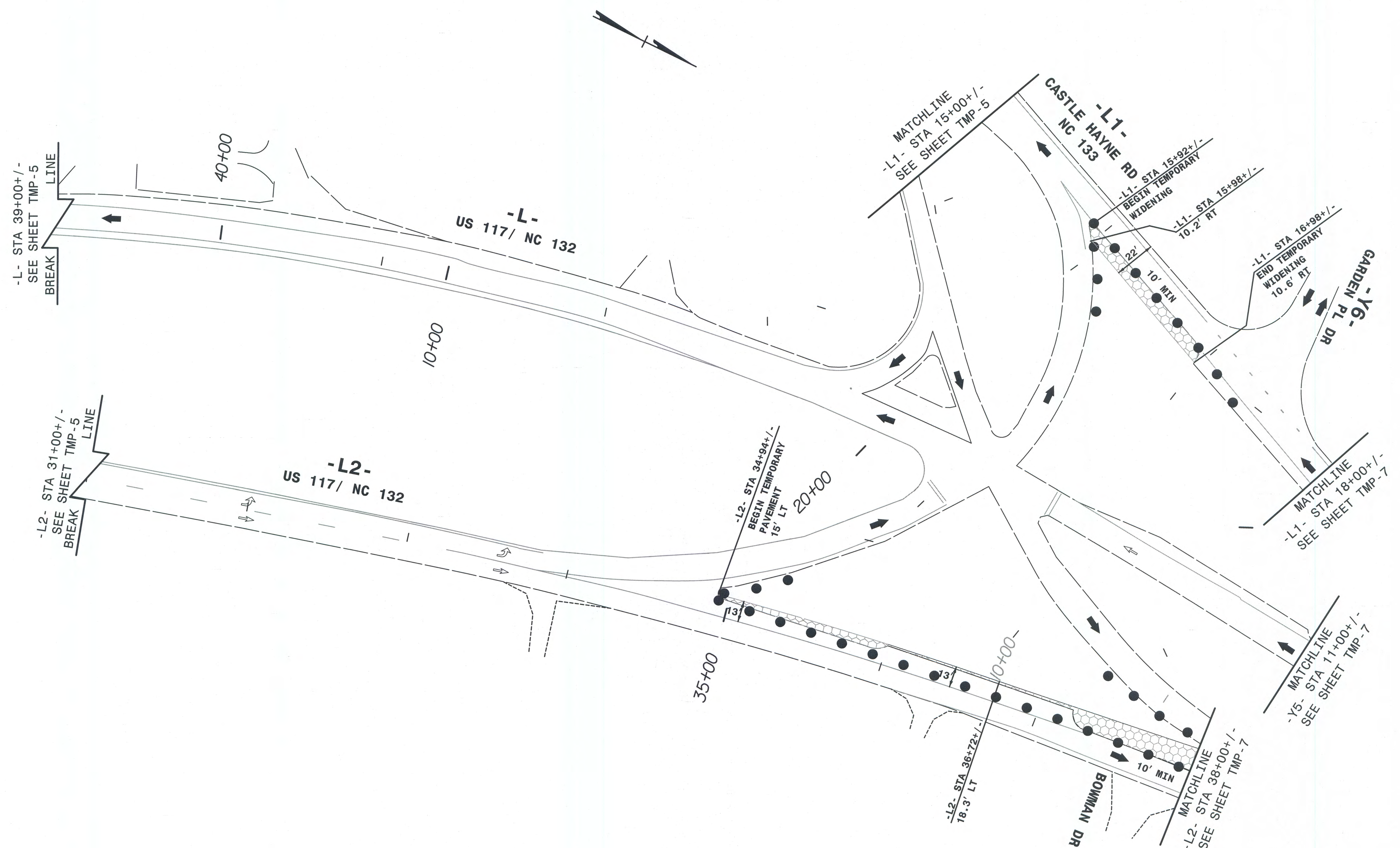
PHASE I  
 OVERVIEW

(STEPS 1 & 2)

MATCHLINE  
 -L- STA 54+00+/-  
 SEE THIS SHEET



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 RYONDA B. EARLY

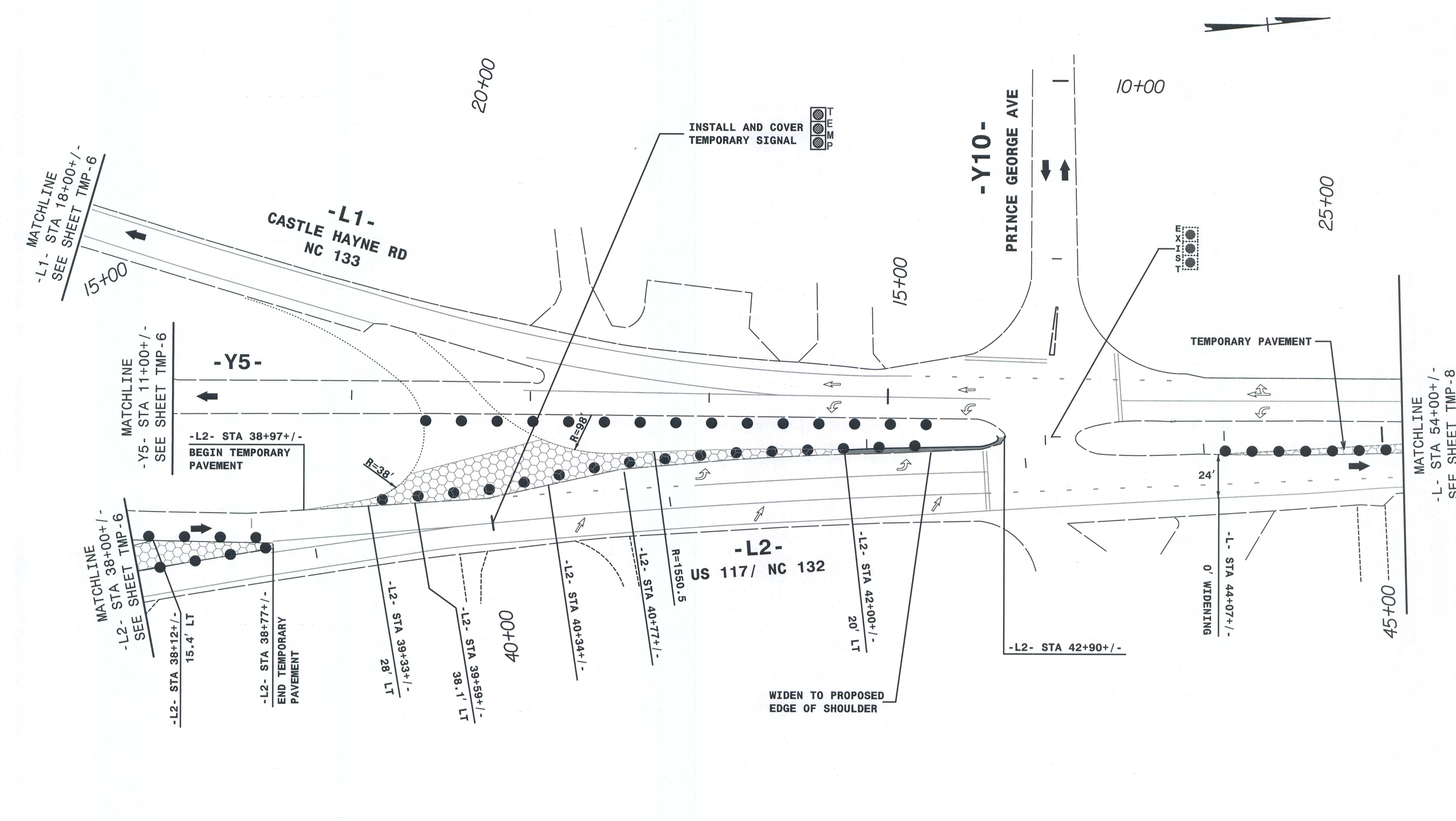


TRANSPORTATION  
 MANAGEMENT PLAN

PHASE I  
 (STEP 2)

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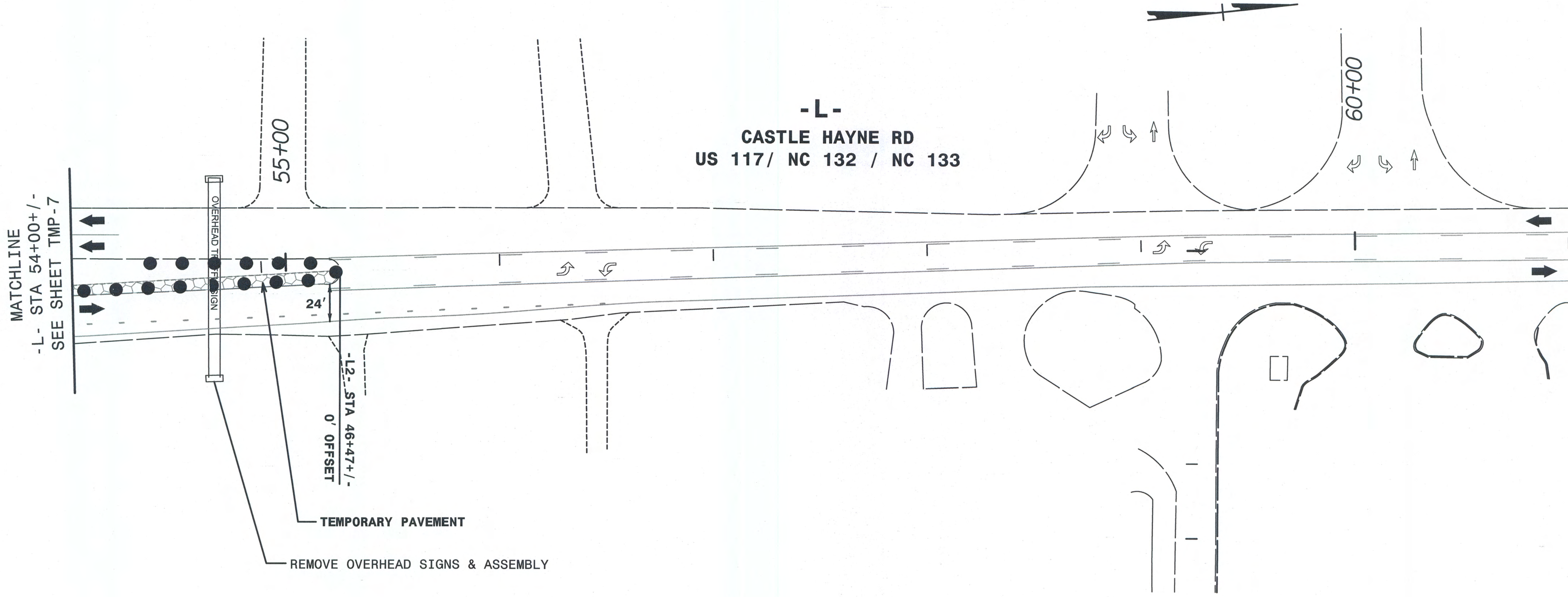
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TRANSPORTATION  
 MANAGEMENT PLAN

PHASE I  
 (STEP 2)



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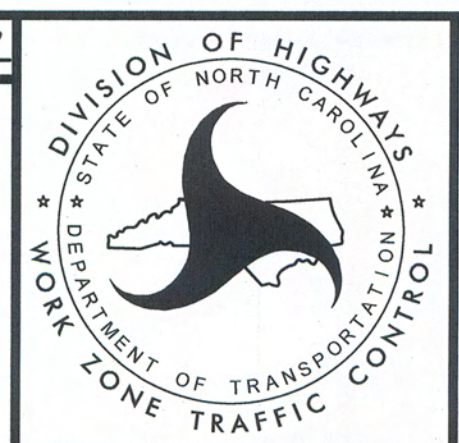
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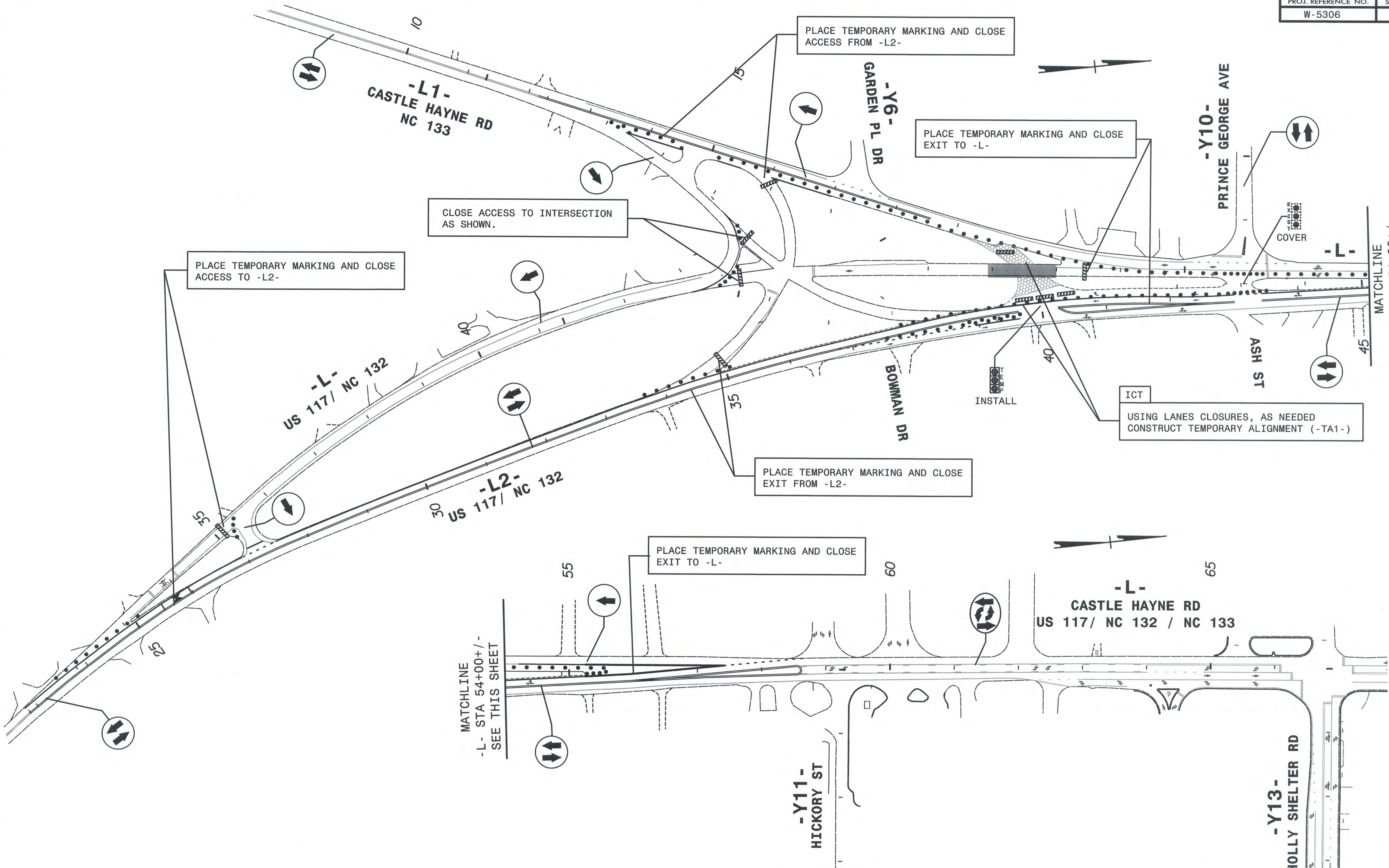
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SEAL  
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TRANSPORTATION  
MANAGEMENT PLAN

PHASE I  
(STEPS 1 & 2)

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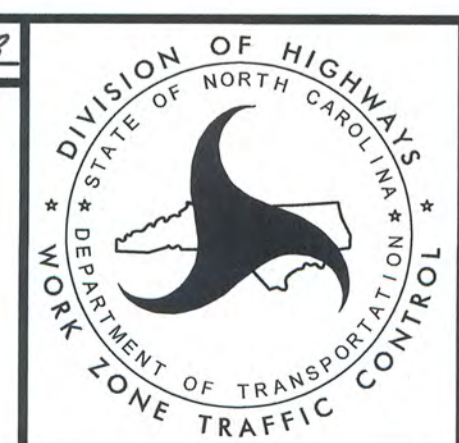


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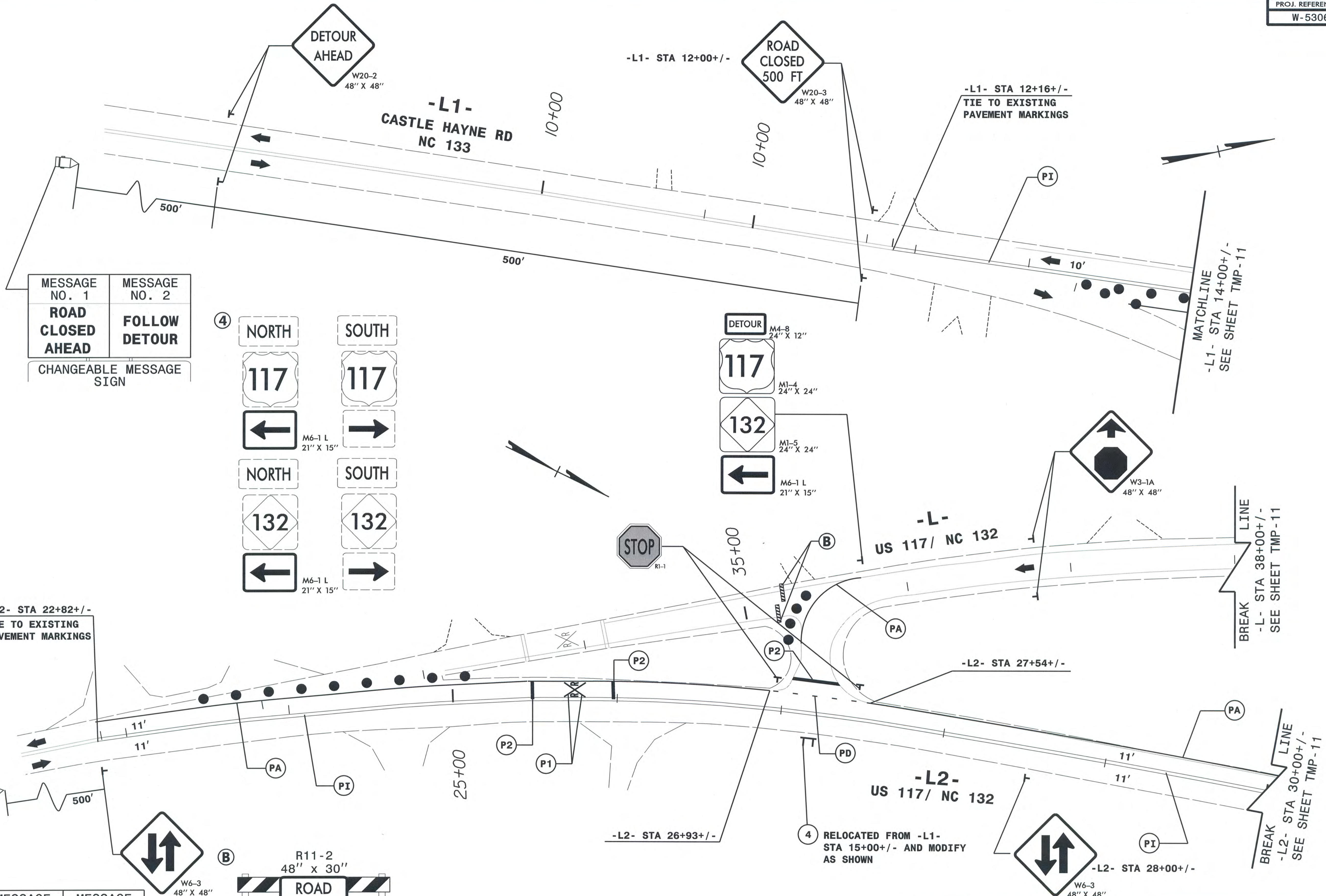
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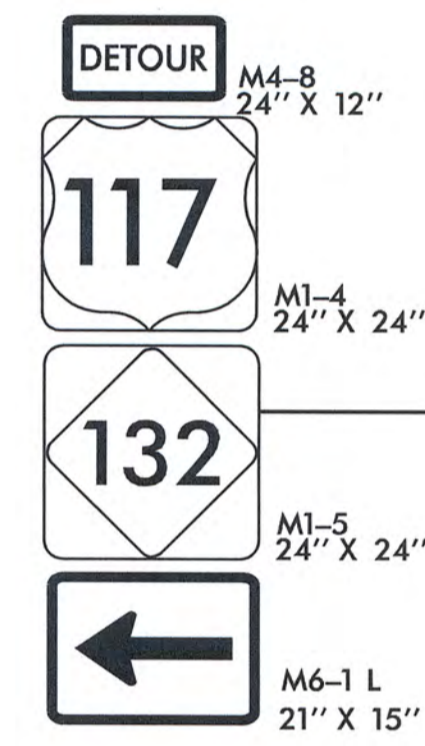
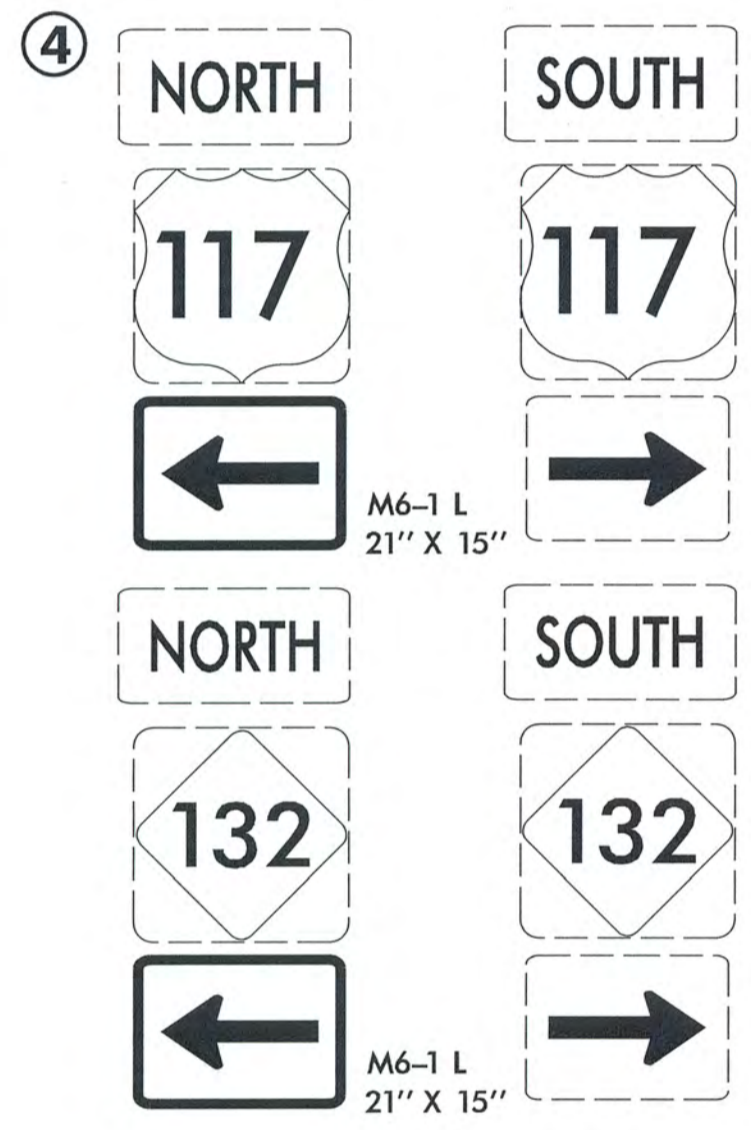
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 SEAL 023521  
 RHONDA B. EARLY



TRANSPORTATION MANAGEMENT PLAN  
 PHASE I OVERVIEW  
 (STEPS 4-7)

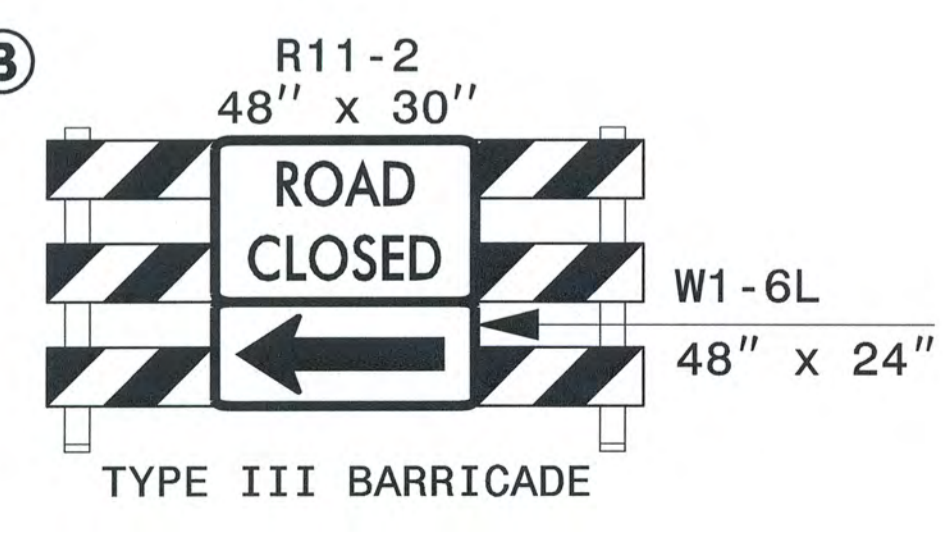


MESSAGE NO. 1 <b>ROAD CLOSED AHEAD</b>	MESSAGE NO. 2 <b>FOLLOW DETOUR</b>
CHANGEABLE MESSAGE SIGN	



-L2- STA 22+82+/-  
TIE TO EXISTING PAVEMENT MARKINGS

MESSAGE NO. 1 <b>NEW TRAFFIC PATTERN</b>	MESSAGE NO. 2 <b>500 FEET AHEAD</b>
CHANGEABLE MESSAGE SIGN	



④ RELOCATED FROM -L1- STA 15+00+/- AND MODIFY AS SHOWN

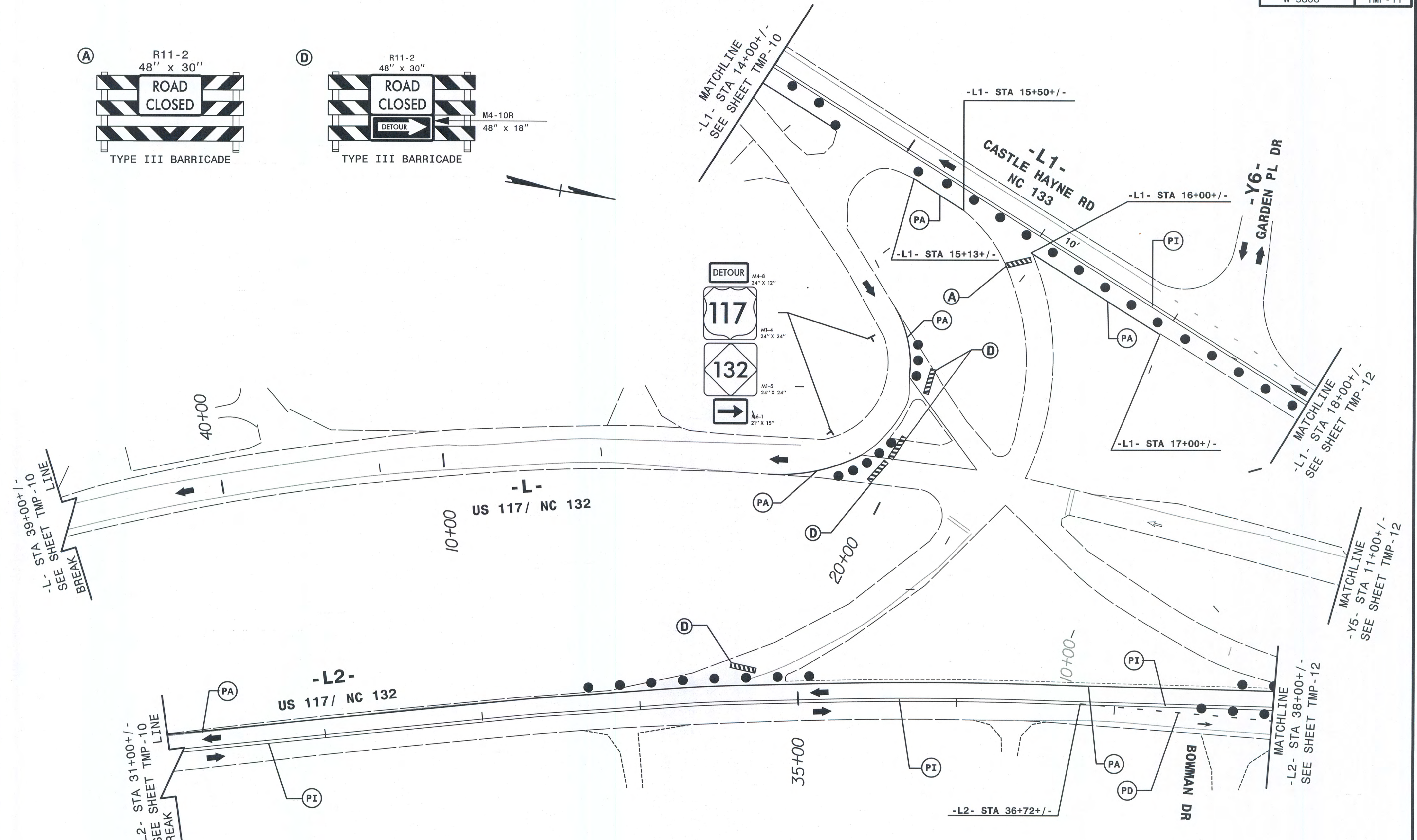
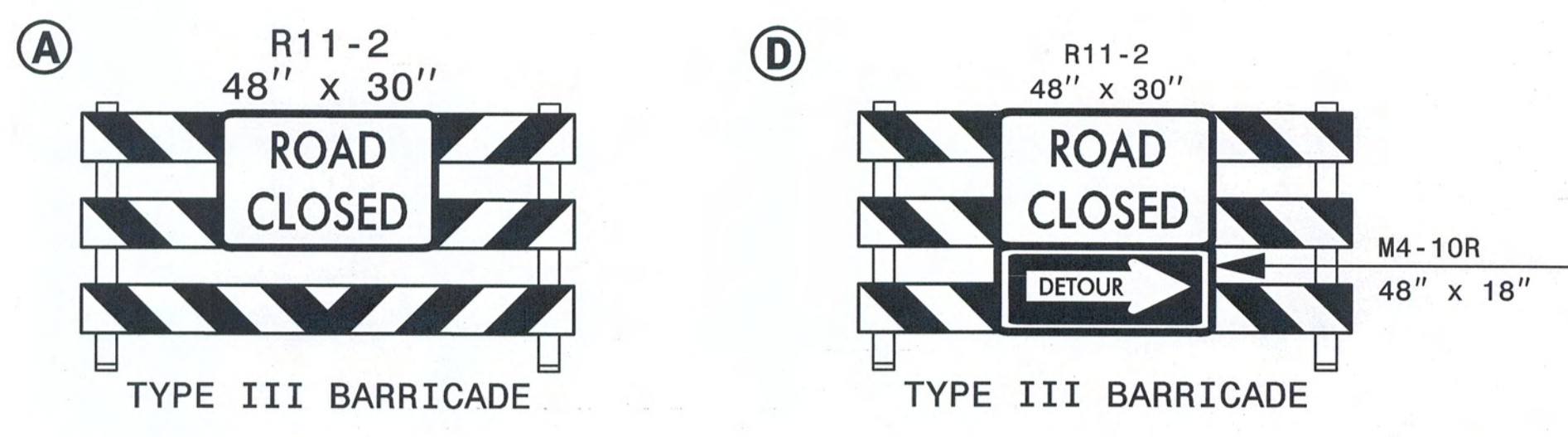
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 PHONDA B. EARLY



TRANSPORTATION MANAGEMENT PLAN  
 PHASE I  
 (STEPS 4-7)



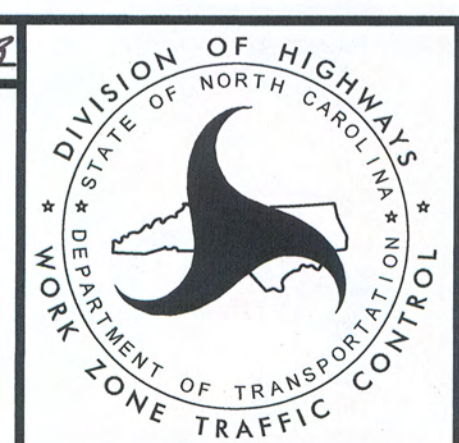
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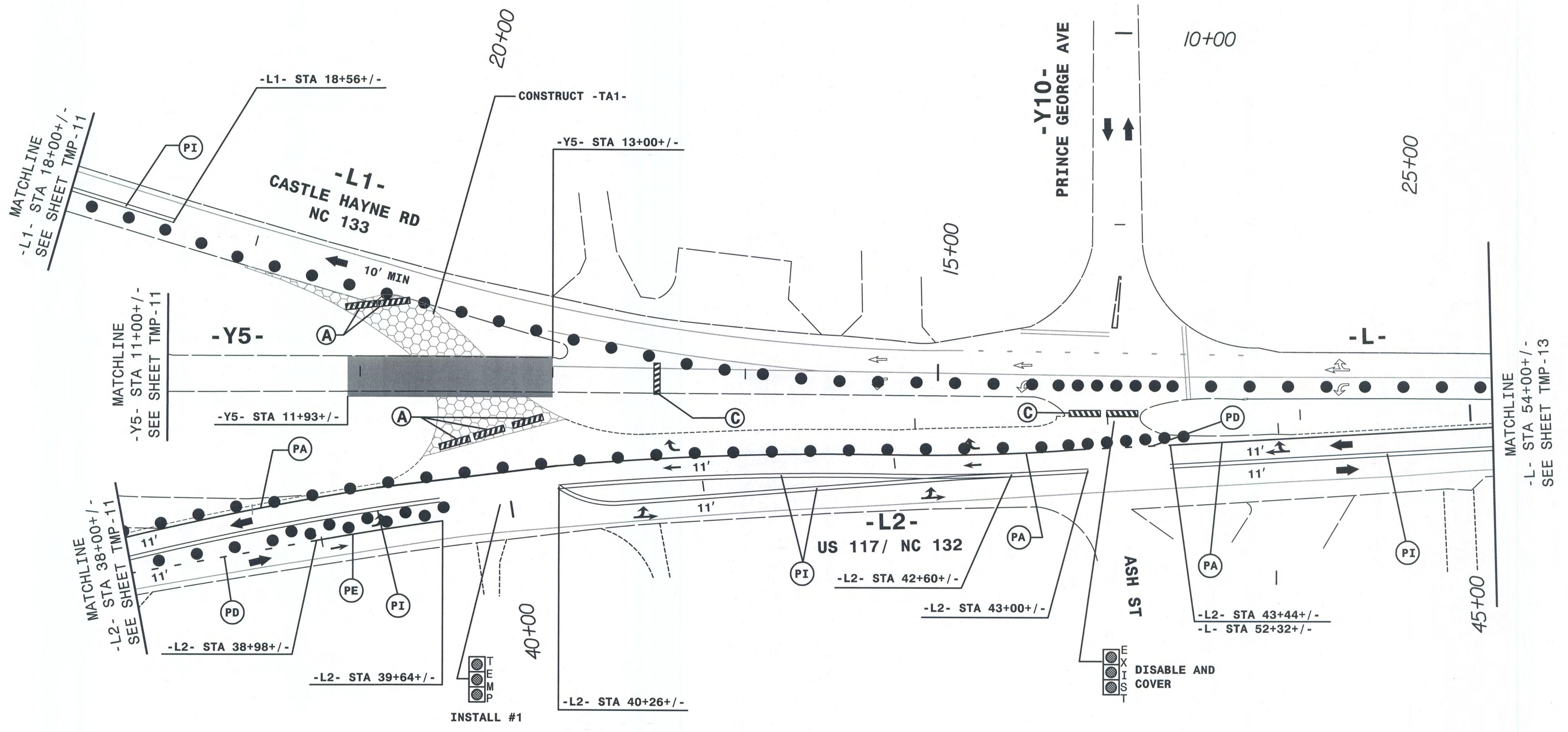
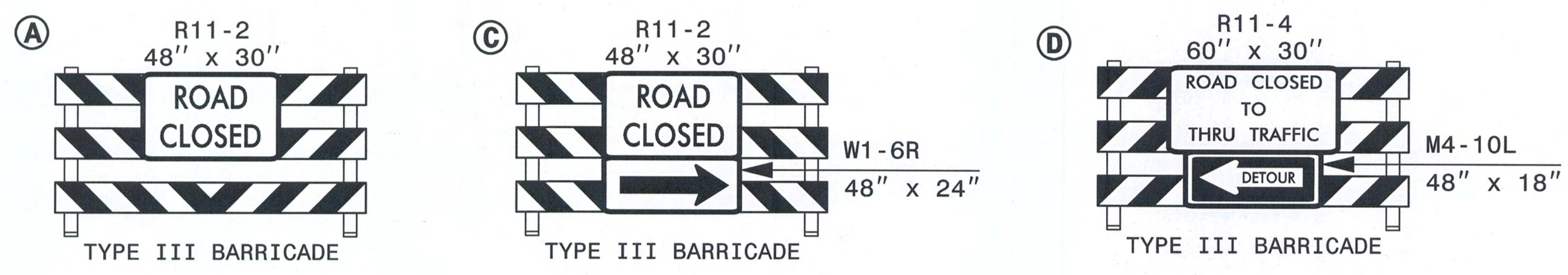
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 023521



TRANSPORTATION  
 MANAGEMENT PLAN  
 PHASE I  
 (STEPS 4-7)



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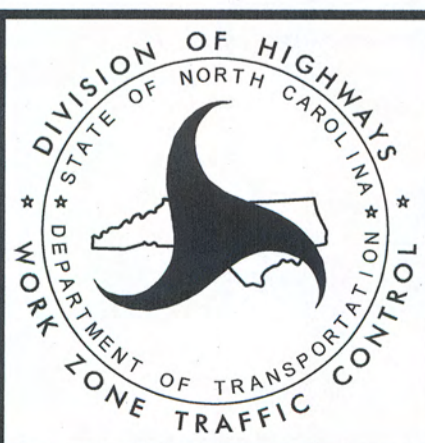
REVISIONS

REVIEW:	CONCUR:
REVISE:	VERIFY:
QA/QC STAGE:	

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 343 E. Six Forks Road, Suite 200  
 Raleigh, North Carolina 27609  
 NC License No: C-1554

APPROVED: *[Signature]* DATE: 12-16-13

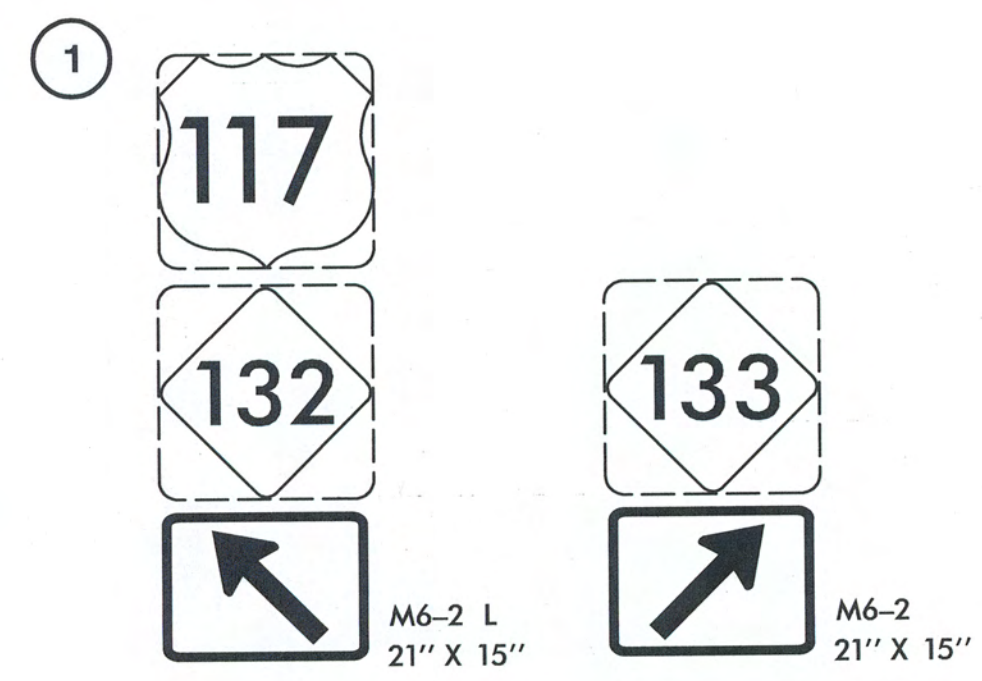
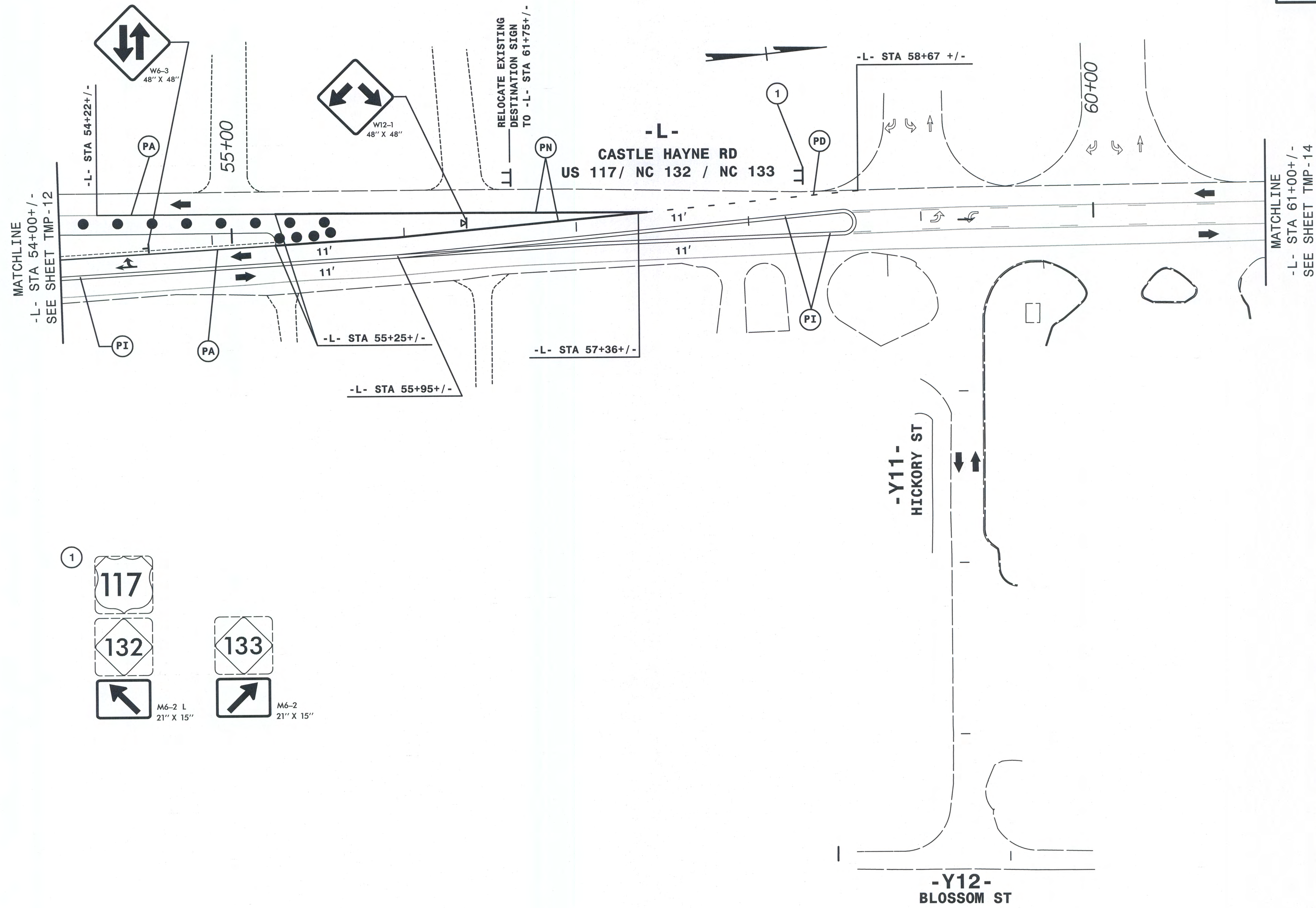
SEAL  
 NORTH CAROLINA  
 PROFESSIONAL  
 ENGINEER  
 RYONDA B. EARLY  
 023521



TRANSPORTATION  
 MANAGEMENT PLAN

PHASE I  
 (STEPS 4-7)

8/17/99



REVISIONS

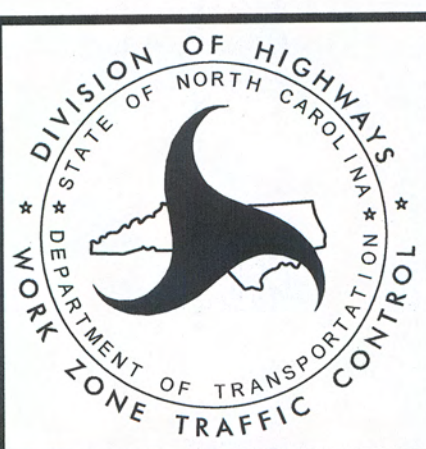
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QA/QC STAGE:	
REVIEW:	
CONCUR:	
REVISE:	
VERIFY:	

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APPROVED: *Rhonda B. Early* DATE: 12/16/13

SEAL



TRANSPORTATION  
 MANAGEMENT PLAN

PHASE I  
 (STEPS 4-7)



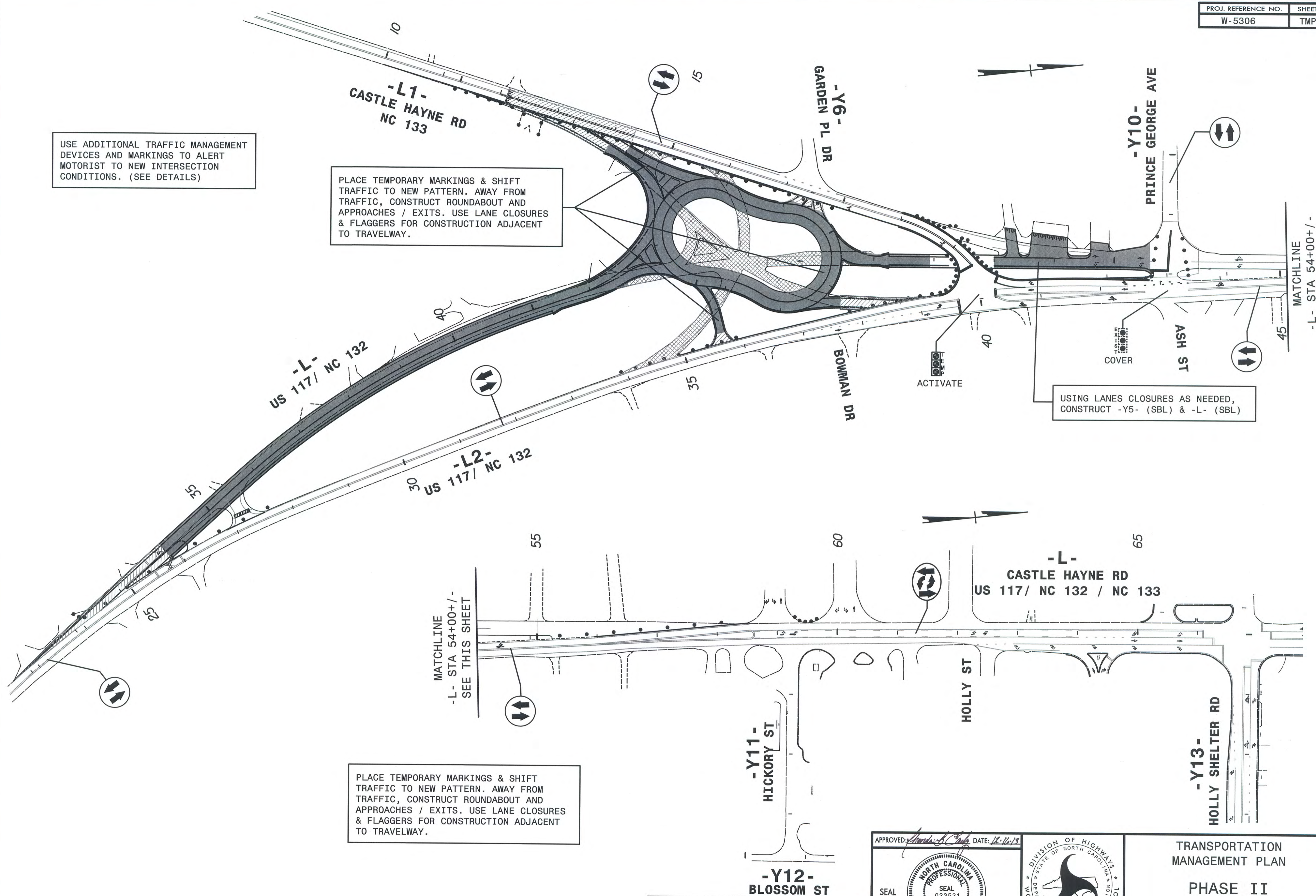
8/17/95

USE ADDITIONAL TRAFFIC MANAGEMENT DEVICES AND MARKINGS TO ALERT MOTORIST TO NEW INTERSECTION CONDITIONS. (SEE DETAILS)

PLACE TEMPORARY MARKINGS & SHIFT TRAFFIC TO NEW PATTERN. AWAY FROM TRAFFIC, CONSTRUCT ROUNDABOUT AND APPROACHES / EXITS. USE LANE CLOSURES & FLAGGERS FOR CONSTRUCTION ADJACENT TO TRAVELWAY.

USING LANES CLOSURES AS NEEDED, CONSTRUCT -Y5- (SBL) & -L- (SBL)

PLACE TEMPORARY MARKINGS & SHIFT TRAFFIC TO NEW PATTERN. AWAY FROM TRAFFIC, CONSTRUCT ROUNDABOUT AND APPROACHES / EXITS. USE LANE CLOSURES & FLAGGERS FOR CONSTRUCTION ADJACENT TO TRAVELWAY.



REVISIONS

12/2/04 P:\1206\_15\_P2.dwg  
 QA/QC STAGE:  
 REVIEW:  
 CONCUR:  
 REVISE:  
 VERIFY:

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APPROVED: *[Signature]* DATE: 12-11-13  
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 NORTH CAROLINA  
 PROFESSIONAL  
 ENGINEER  
 THONDA B. EARLY  
 023521



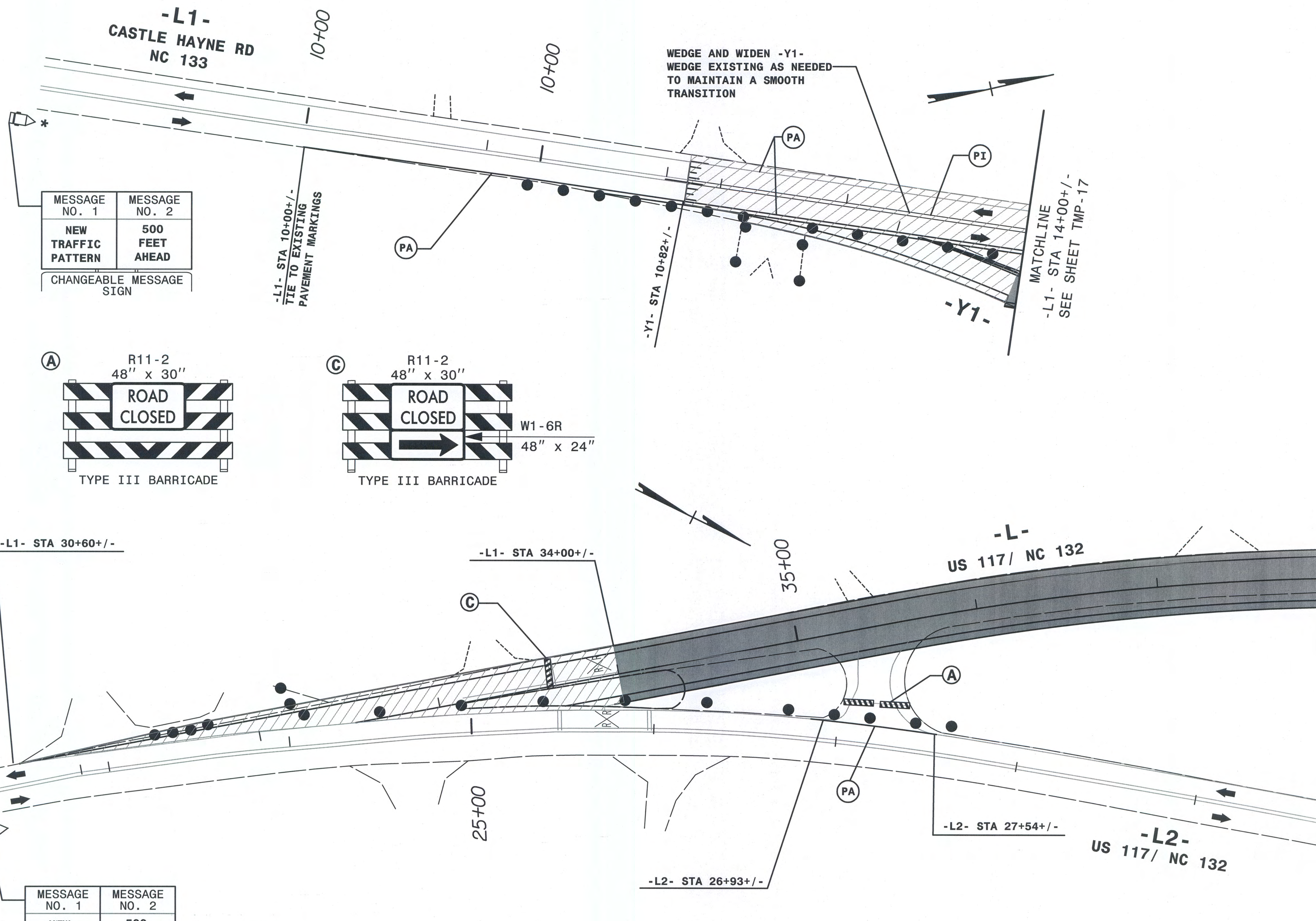
TRANSPORTATION  
 MANAGEMENT PLAN  
 PHASE II  
 OVERVIEW

MATCHLINE  
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 SEE THIS SHEET

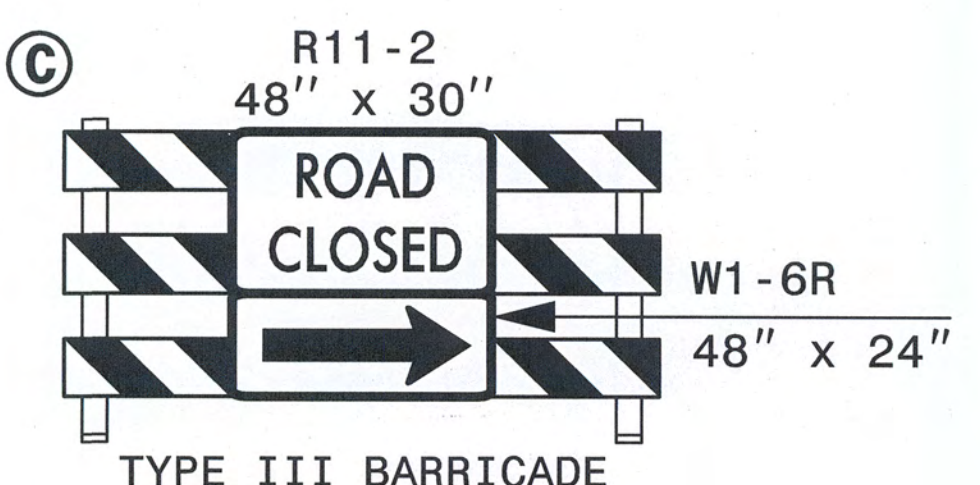
MATCHLINE  
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8/17/99



MESSAGE NO. 1	MESSAGE NO. 2
NEW TRAFFIC PATTERN	500 FEET AHEAD
CHANGEABLE MESSAGE SIGN	



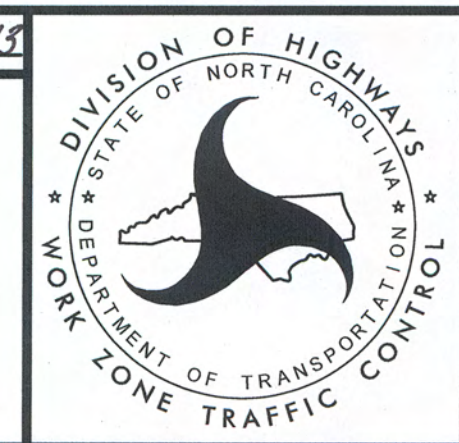
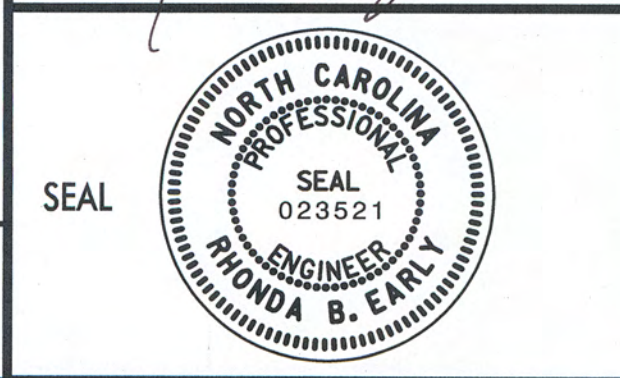
MESSAGE NO. 1	MESSAGE NO. 2
NEW TRAFFIC PATTERN	500 FEET AHEAD
CHANGEABLE MESSAGE SIGN	

\* REMOVE CMS 14 CALENDAR DAYS AFTER THE OPENING OF THE PHASE II PATTERN

REVISIONS

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P201.dgn  
QA/QC STAGE:  
REVIEW:  
CONCUR:  
REVISE:  
VERIFY:

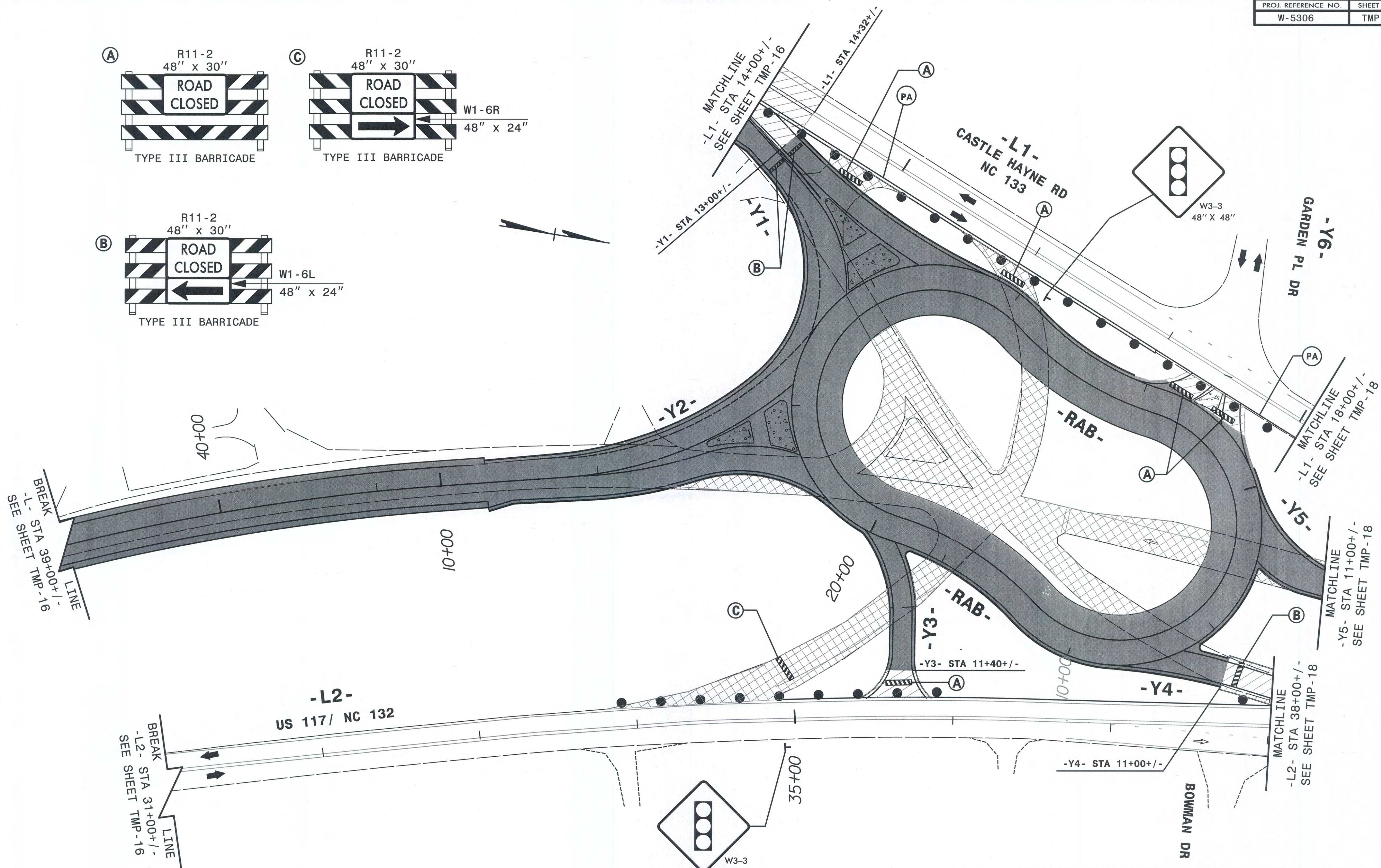
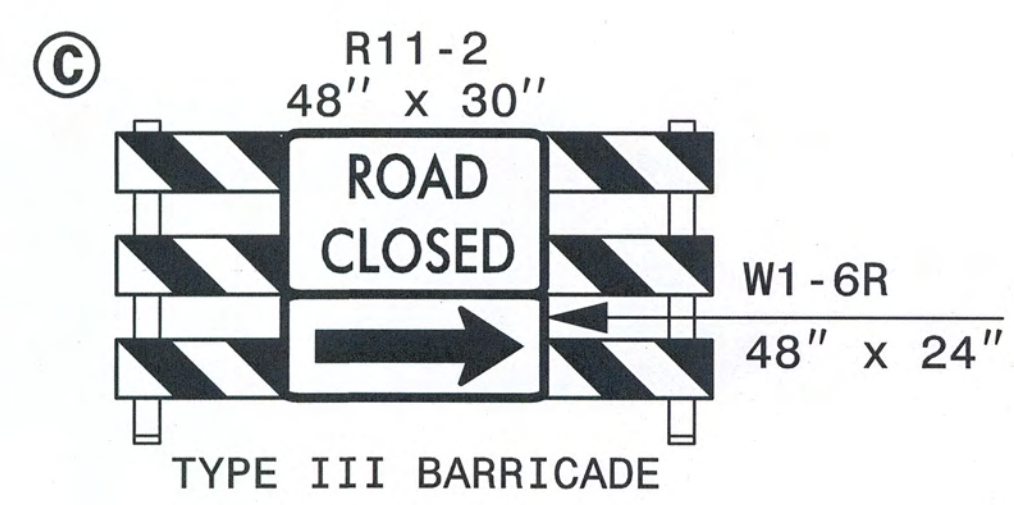
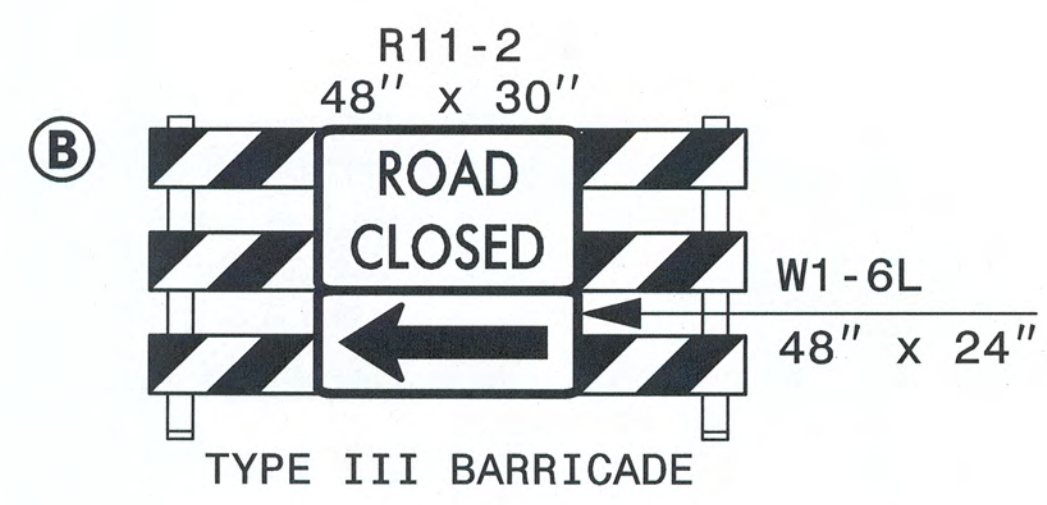
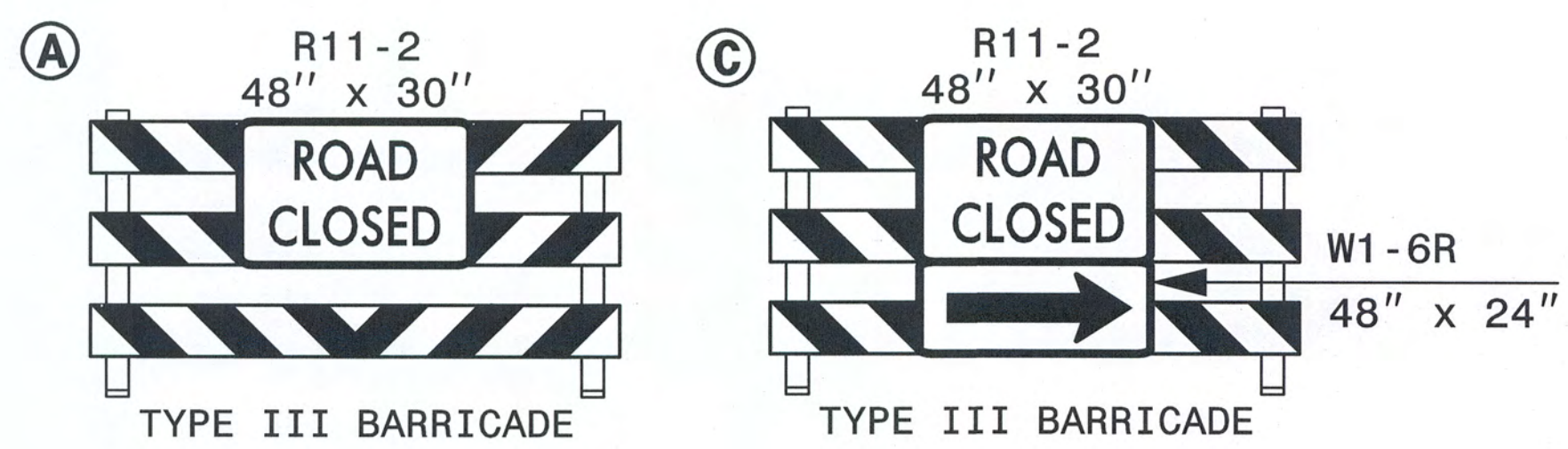
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TRANSPORTATION  
MANAGEMENT PLAN  
  
PHASE II

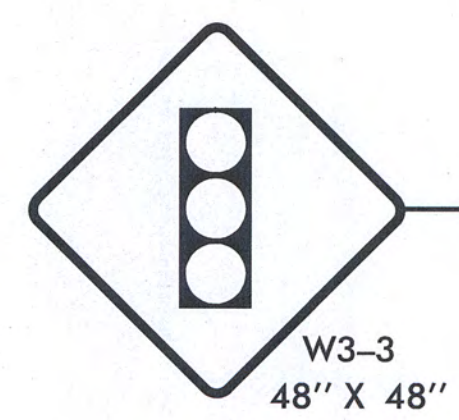
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HNTB NORTH CAROLINA, P.C.  
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Raleigh, North Carolina 27609  
NC License No: C-1554

8/17/99



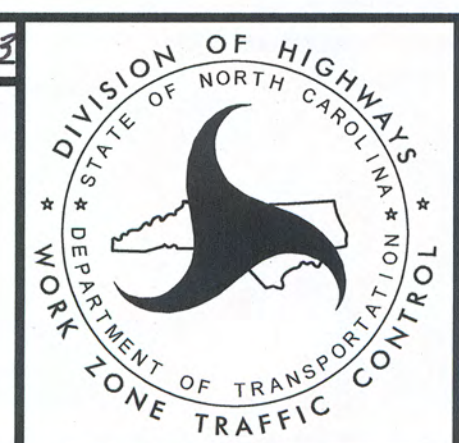
REVISIONS

12/28/17 P:\5306 to P202.dgn  
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 CONCUR:  
 REVISE:  
 VERIFY:



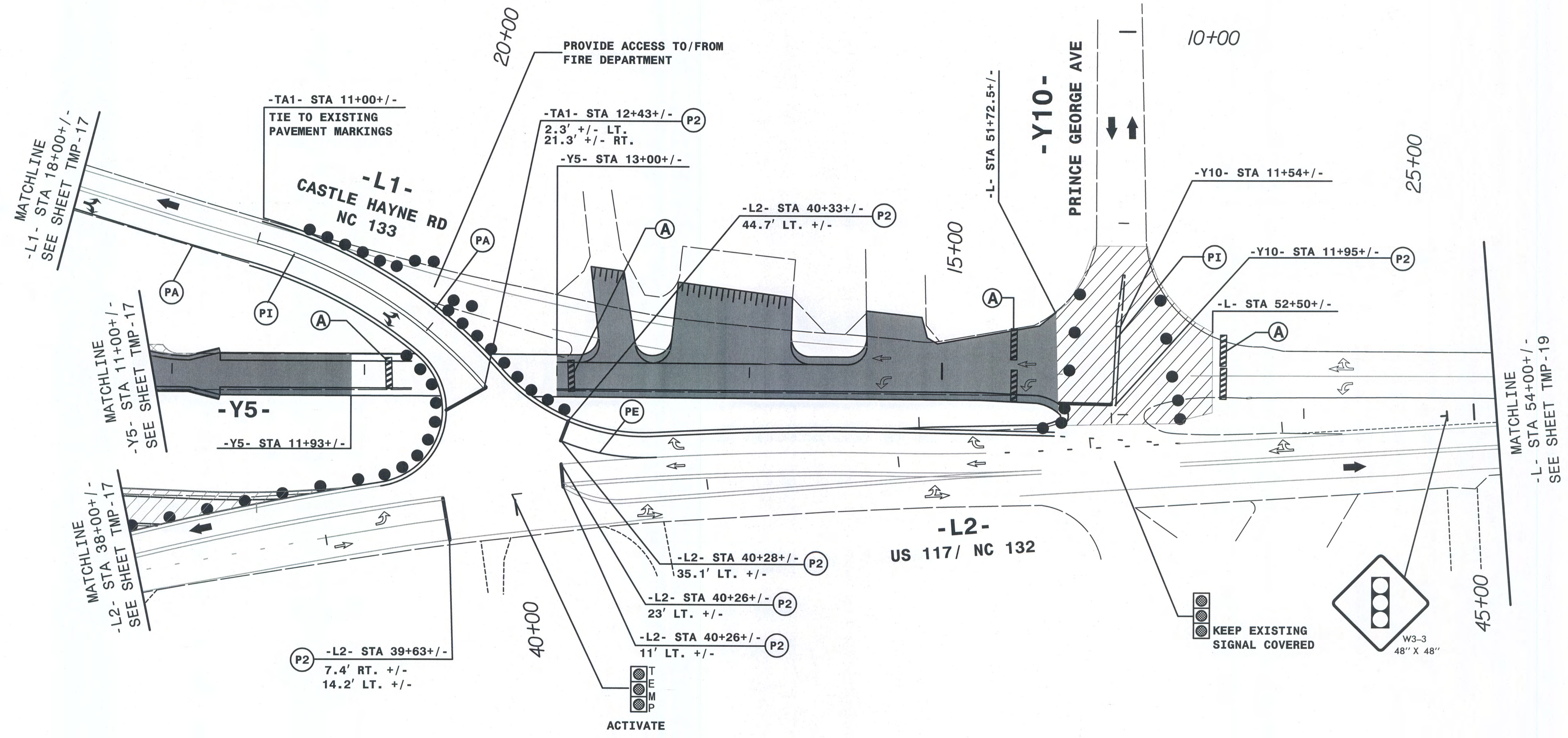
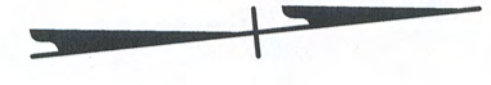
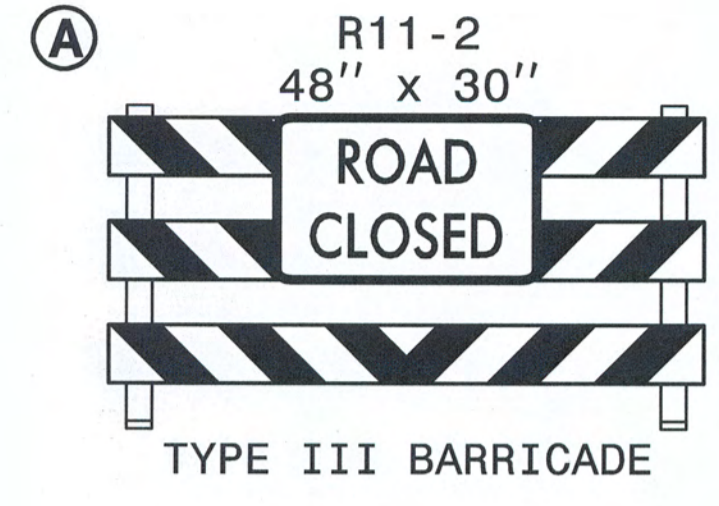
APPROVED: *[Signature]* DATE: 12-16-13

SEAL  
 NORTH CAROLINA PROFESSIONAL ENGINEER  
 SEAL 023521  
 PHOENIX B. EARLY



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 Raleigh, North Carolina 27609  
 NC License No: C-1554

TRANSPORTATION MANAGEMENT PLAN  
 PHASE II



REVISIONS

12:29:05 PM  
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USER:NAME\$5306

QA/QC STAGE:	
REVIEW:	
CONCUR:	
REVISE:	
VERIFY:	

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343 E. Six Forks Road, Suite 200  
Raleigh, North Carolina 27609  
NC License No: C-1554

APPROVED: *Rhonda B. Early* DATE: 12-16-13

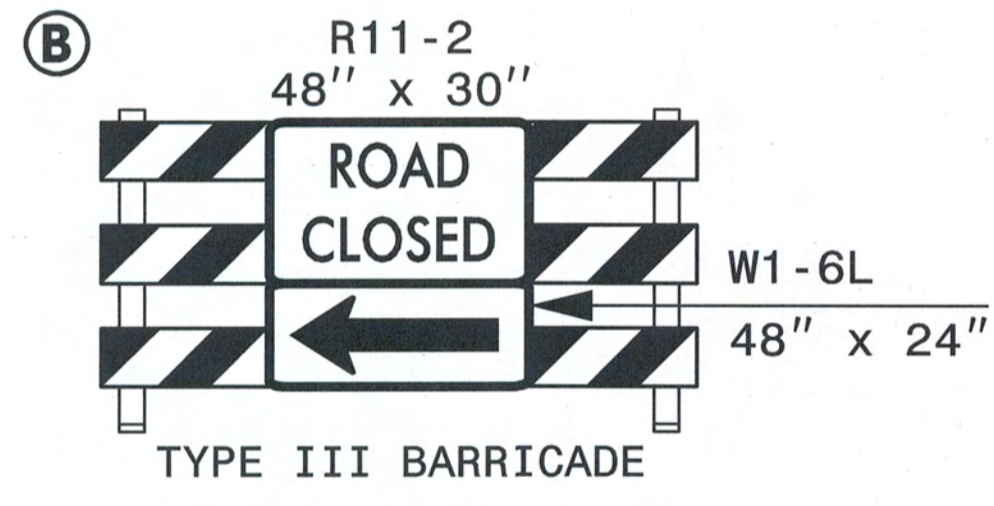
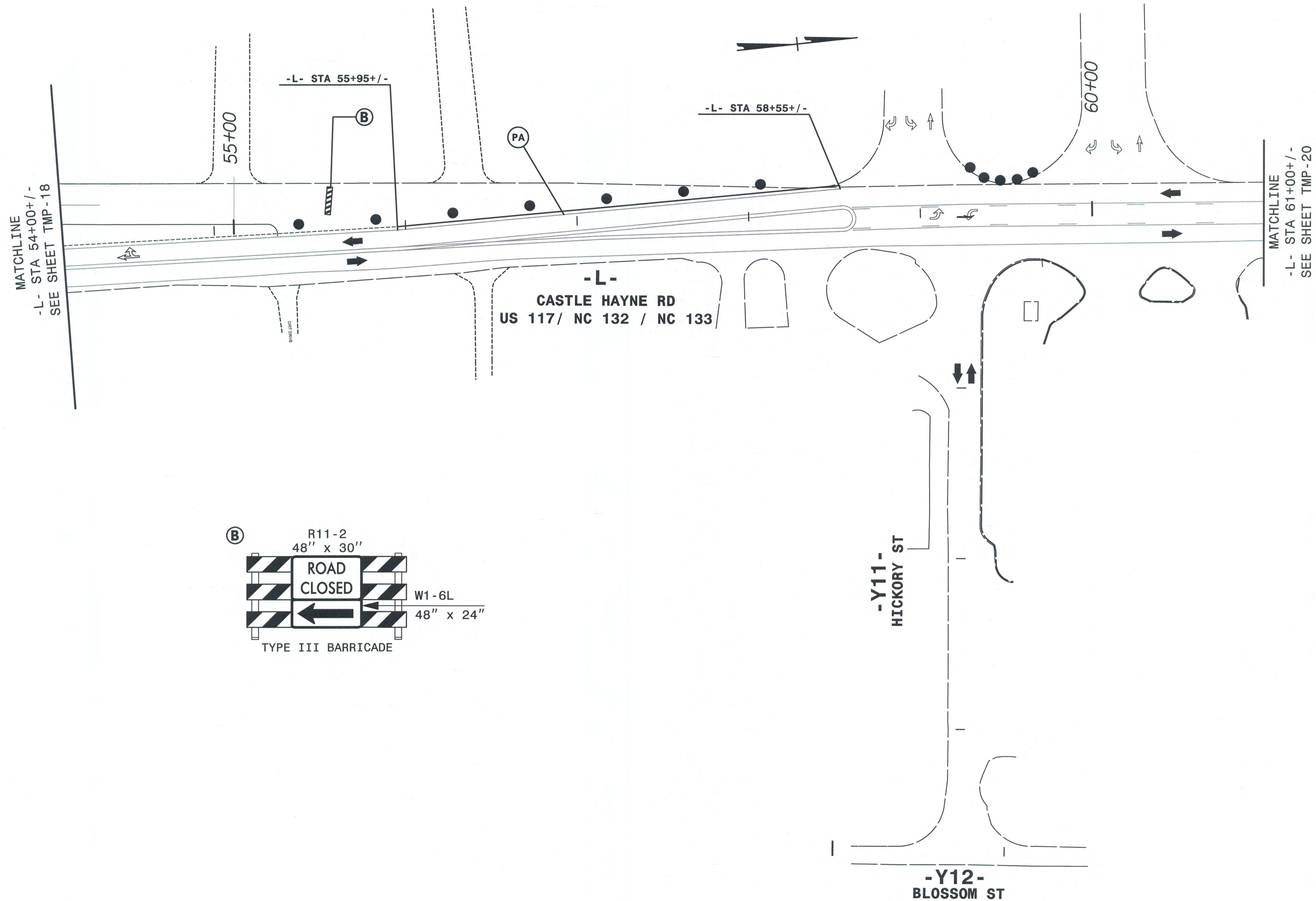
SEAL  
NORTH CAROLINA  
PROFESSIONAL  
ENGINEER  
RHONDA B. EARLY  
023521

DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
WORK ZONE TRAFFIC CONTROL

TRANSPORTATION  
MANAGEMENT PLAN

PHASE II

8/17/99



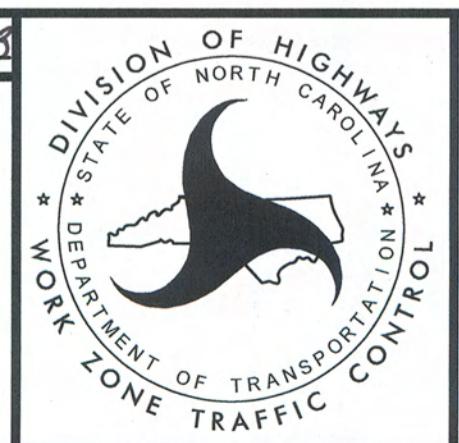
REVISIONS

12/2/04 PM 1:30:06 - P2D4.dgn  
 \$\$\$USERNAME\$\$\$

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REVIEW:	
CONCUR:	
REVISE:	
VERIFY:	

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 RALEIGH, NORTH CAROLINA 27609  
 NC License No: C-1554

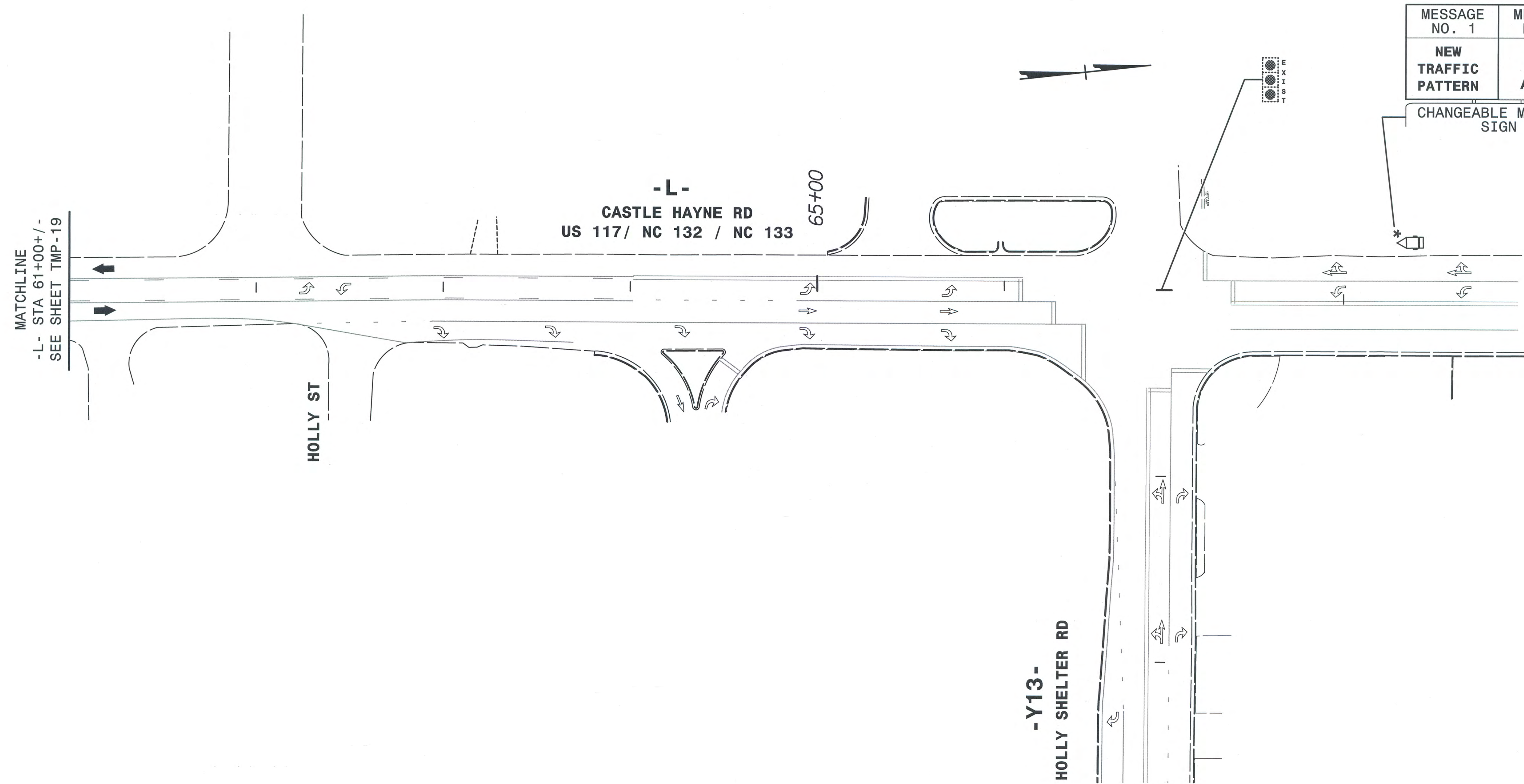
APPROVED: *[Signature]* DATE: 12-16-13  
 SEAL  
 NORTH CAROLINA PROFESSIONAL ENGINEER  
 PIONDA B. EARLY  
 SEAL 023521



TRANSPORTATION  
 MANAGEMENT PLAN  
 PHASE II

MESSAGE NO. 1	MESSAGE NO. 2
NEW TRAFFIC PATTERN	500 FEET AHEAD

CHANGEABLE MESSAGE SIGN



MATCHLINE  
-L- STA 61+00+/-  
SEE SHEET TMP-19

-L-  
CASTLE HAYNE RD  
US 117/ NC 132 / NC 133

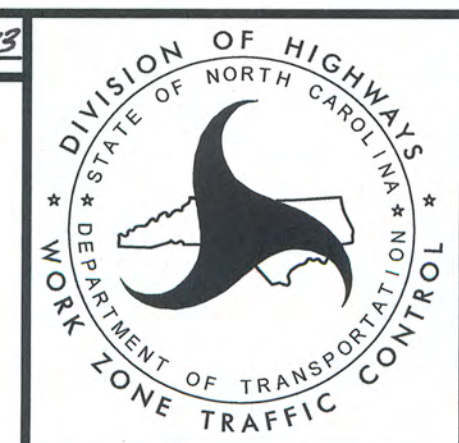
65+00

HOLLY ST

-Y13-  
HOLLY SHELTER RD

\* REMOVE CMS 14 CALENDAR DAYS AFTER THE OPENING OF THE PHASE II PATTERN

APPROVED: *[Signature]* DATE: 12/10/13



TRANSPORTATION  
MANAGEMENT PLAN

PHASE II

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RALEIGH, NORTH CAROLINA 27609  
NC LICENSE NO: C-1554

8/17/99

REVISIONS

12/29/13 PM:06:06:06 te p205.dgn  
12/29/13 11:58:06 AM  
12/29/13 11:58:06 AM

QA/QC STAGE:	
REVIEW:	
CONCUR:	
REVISE:	
VERIFY:	

8/17/99

MESSAGE NO. 1	MESSAGE NO. 2
NEW TRAFFIC PATTERN	TRAFFIC CIRCLE OPEN
CHANGEABLE MESSAGE SIGN	

PLACE TEMPORARY PAVEMENT MARKING IN FINAL PATTERN AS SHOWN IN FINAL PAVEMENT MARKING PLANS.

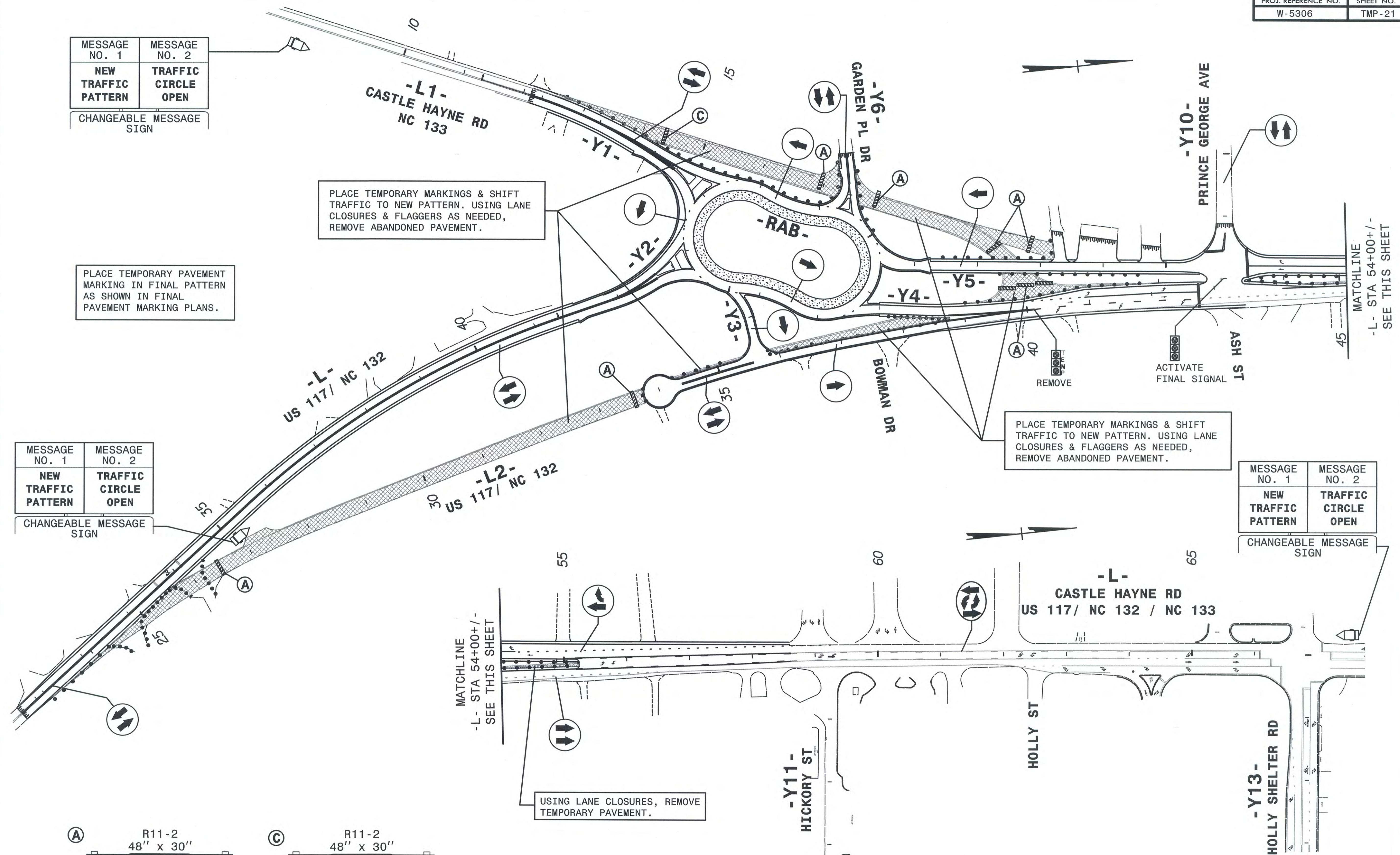
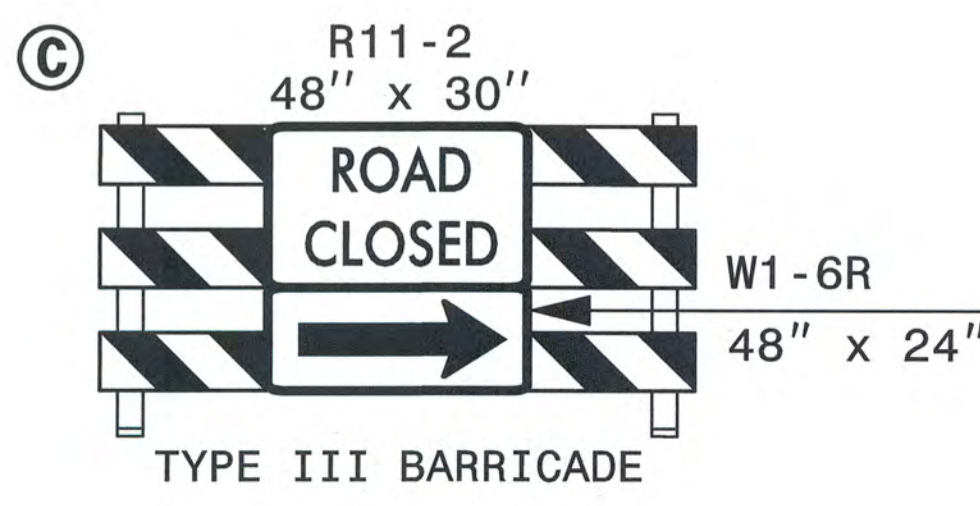
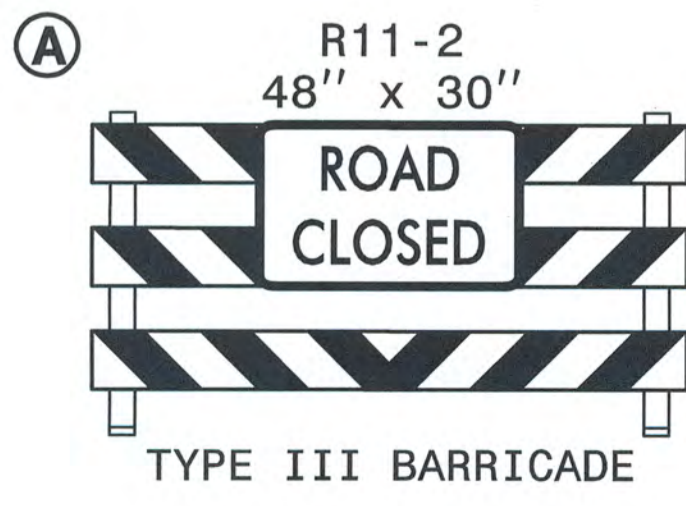
PLACE TEMPORARY MARKINGS & SHIFT TRAFFIC TO NEW PATTERN. USING LANE CLOSURES & FLAGGERS AS NEEDED, REMOVE ABANDONED PAVEMENT.

PLACE TEMPORARY MARKINGS & SHIFT TRAFFIC TO NEW PATTERN. USING LANE CLOSURES & FLAGGERS AS NEEDED, REMOVE ABANDONED PAVEMENT.

USING LANE CLOSURES, REMOVE TEMPORARY PAVEMENT.

MESSAGE NO. 1	MESSAGE NO. 2
NEW TRAFFIC PATTERN	TRAFFIC CIRCLE OPEN
CHANGEABLE MESSAGE SIGN	

MESSAGE NO. 1	MESSAGE NO. 2
NEW TRAFFIC PATTERN	TRAFFIC CIRCLE OPEN
CHANGEABLE MESSAGE SIGN	

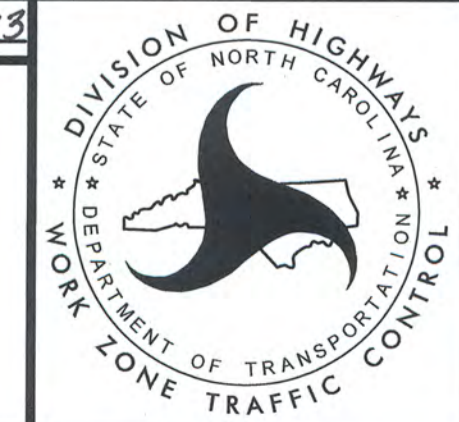
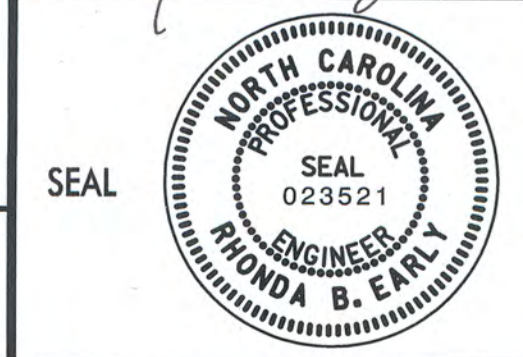


REVISIONS

12:29:58 PM  
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 \$\$\$USERNAME\$\$\$  
 QA/QC STAGE:

REVIEW:  
 CONCUR:  
 REVISE:  
 VERIFY:

APPROVED: *Rhonda B. Early* DATE: 12-16-13



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TRANSPORTATION  
 MANAGEMENT PLAN  
 PHASE III  
 OVERVIEW