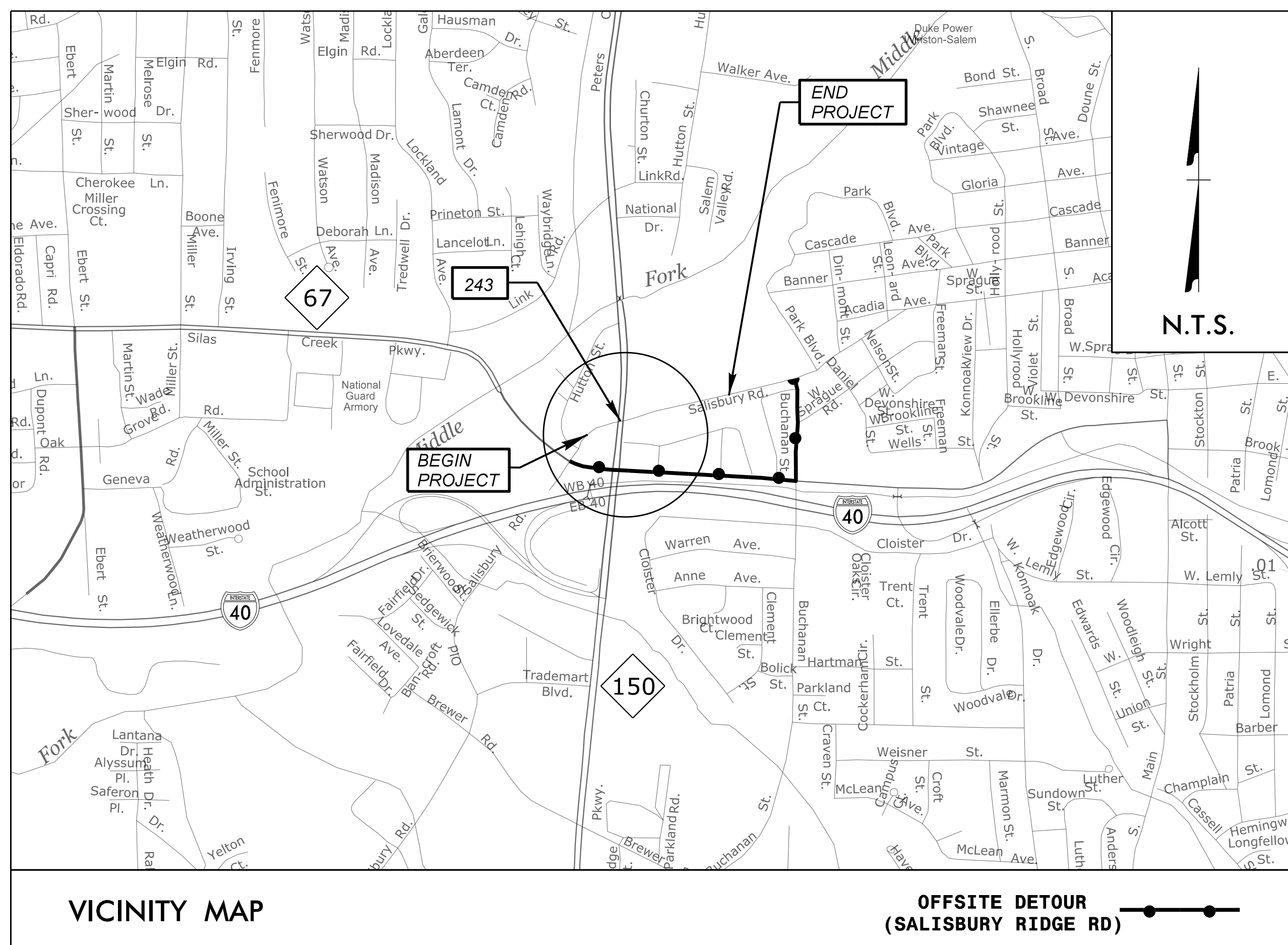
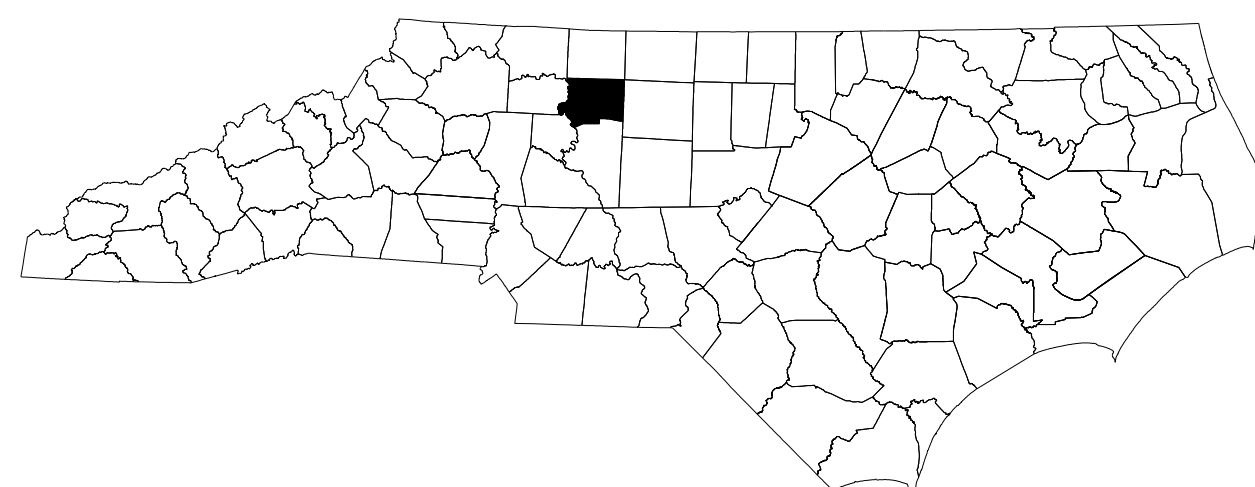


STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

TRANSPORTATION MANAGEMENT PLAN

FORSYTH COUNTY

LOCATION: BRIDGE NO. 243 ON SALISBURY RIDGE RD  
OVER NC 150 (PETERS CREEK PARKWAY)



SHEET NO.	TITLE
TMP-1	TITLE SHEET AND VICINITY MAP
TMP-1A	ROADWAY STANDARD DRAWINGS AND LEGEND
TMP-1B	GENERAL NOTES
TMP-1C	PHASING NOTES
TMP-2	SIGN DESIGN
TMP-3	SALISBURY RIDGE RD OFFSITE DETOUR
TMP-4	PETERS CREEK PKWY OFFSITE DETOUR (NC 150 EB LANES)
TMP-5	NC 150 EB LANES DETOUR DETAILS (SHEET 1 OF 3)
TMP-6	NC 150 EB LANES DETOUR DETAILS (SHEET 2 OF 3)
TMP-7	NC 150 EB LANES DETOUR DETAILS (SHEET 3 OF 3)
TMP-8	PETERS CREEK PKWY OFFSITE DETOUR (NC 150 WB LANES)
TMP-9	NC 150 WB LANES DETOUR DETAILS (SHEET 1 OF 2)
TMP-10	NC 150 WB LANES DETOUR DETAILS (SHEET 2 OF 2)
TMP-11	PETERS CREEK PKWY OFFSITE DETOUR (EB & WB LANES)
TMP-12	PETERS CREEK PKWY DETOUR SIGNS
TMP-13	SIDEWALK CLOSURE DETAILS
TMP-14	STRUCTURE CLOSURE DETAILS
TMP-15	PHASE 1
TMP-16	PHASE 2
TMP-17	PHASE 3
TMP-18	PHASE 4

SHEET NO.  
TMP-1



**PLANS PREPARED BY:**

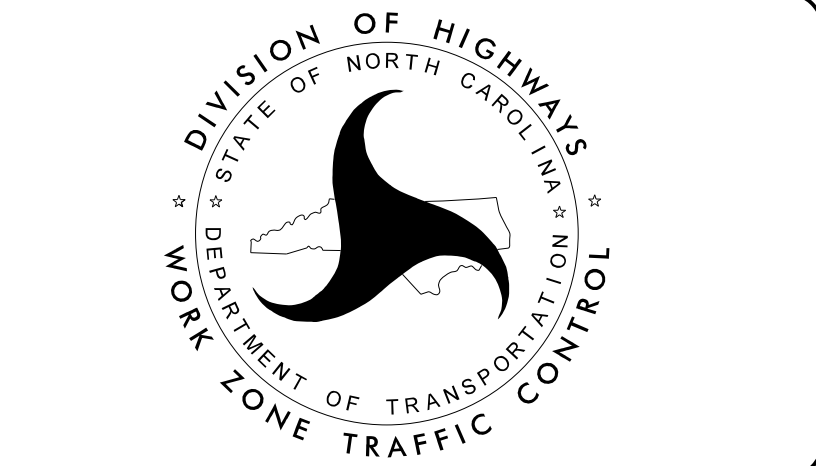
JACOB H. DUKE, P.E.  
WZTC ENGINEER

JASON DEBONE  
DESIGN ENGINEER

**NCDOT CONTACTS:**

KENNETH C. THORNEWELL, P.E.  
PROJECT ENGINEER

JUSTIN D. BEAVER, P.E.  
PROJECT DESIGN ENGINEER



**KCA**  
KISINGER CAMPO & ASSOCIATES

Kisinger Campo & Associates Corp.  
301 Fayetteville Street, Suite 1500  
Raleigh, NC 27601  
(919) 882-7839  
NC Firm License No: C-1506

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

APPROVED:   
DATE: 2/21/2022



SEAL

PROJECT: B-5770

1/5/2021  
B-5770\_TC\_TMP\_TITLE\_SHEET.dgn  
User: jdebone

# ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS SHOWN IN "ROADWAY STANDARD DRAWINGS" - 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
1101.01	WORK ZONE ADVANCE WARNING SIGNS
1101.02	TEMPORARY LANE CLOSURES
1101.03	TEMPORARY ROAD CLOSURES
1101.04	TEMPORARY SHOULDER CLOSURES
1101.05	WORK ZONE VEHICLE ACCESSES
1101.06	WARNING SIGNS FOR BLASTING ZONES
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	DRUM
1135.01	CONES
1145.01	BARRICADES
1150.01	FLAGGING DEVICES
1160.01	TEMPORARY CRASH CUSHION
1165.01	TRUCK MOUNTED ATTENUATOR
1170.01	PORTABLE CONCRETE BARRIER
1180.01	SKINNY-DRUM
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTI-LANE ROADWAYS
1205.03	PAVEMENT MARKINGS - EXITS AND ENTRANCE RAMPS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.06	PAVEMENT MARKINGS - LANE DROPS
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.10	PAVEMENT MARKINGS - SCHOOL AREAS
1205.11	PAVEMENT MARKINGS - RAILROAD CROSSINGS
1205.12	PAVEMENT MARKINGS - BRIDGES
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
1264.01	OBJECT MARKERS - TYPES
1264.02	OBJECT MARKERS - INSTALLATION

## LEGEND

### GENERAL

- DIRECTION OF TRAFFIC FLOW ADJACENT TO WORK ZONE
- DIRECTION OF TRAFFIC FLOW NOT ADJACENT TO WORK ZONE
- DIRECTION OF PEDESTRIAN TRAFFIC FLOW
- EXIST. PVMT.
- NORTH ARROW
- PROPOSED PVMT.
- TEMP. SHORING (LOCATION PURPOSES ONLY)

- WORK AREA
- REMOVAL

### PAVEMENT MARKINGS

- EXISTING LINES
- TEMPORARY LINES

### DETOUR SIGN LEGEND:

- S-# SALISBURY RIDGE RD. DETOUR
- PE-# PETERS CREEK PKWY NC 150 EB DETOUR
- PW-# PETERS CREEK PKWY NC 150 WB DETOUR

### TRAFFIC CONTROL DEVICES

- BARRICADE (TYPE III)
- PORTABLE CONCRETE BARRIER
- CONE
- DRUM SKINNY DRUM
- TEMPORARY CRASH CUSHION
- FLASHING ARROW BOARD
- FLAGGER
- TRUCK MOUNTED ATTENUATOR (TMA)
- CHANGEABLE MESSAGE SIGN
- LAW ENFORCEMENT

### TEMPORARY SIGNING

- PORTABLE SIGN
- STATIONARY SIGN
- STATIONARY OR PORTABLE SIGN

2/21/2022 B-5770\_TC\_TMP\_ROADWAY\_STANDARD\_DRAWINGS\_AND\_LEGEND.dgn User: jduke

APPROVED: DATE: 2/21/2022	SEAL 		ROADWAY STANDARD DRAWINGS & LEGEND
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			



CHANGES MAY BE REQUIRED WHEN PHYSICAL DIMENSIONS IN THE DETAIL DRAWINGS, STANDARD DETAILS, AND ROADWAY DETAILS ARE NOT ATTAINABLE TO MEET FIELD CONDITIONS OR RESULT IN DUPLICATE OR UNDESIRED OVERLAPPING OF DEVICES. MODIFICATION MAY INCLUDE: MOVING, SUPPLEMENTING, COVERING, OR REMOVAL OF DEVICES AS DIRECTED BY THE ENGINEER.

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.

**TIME RESTRICTIONS**

A) DO NOT CLOSE OR NARROW TRAVEL LANES DURING HOLIDAYS AND SPECIAL EVENTS AS FOLLOWS:

**ROAD NAME**

PETERS CREEK PARKWAY (NC HWY 150)  
 SILAS CREEK PARKWAY (NC HWY 67)

**HOLIDAY**

- FOR ANY UNEXPECTED OCCURRENCE THAT CREATES UNUSUALLY HIGH TRAFFIC VOLUMES, AS DIRECTED BY THE ENGINEER.
- FOR NEW YEAR'S, BETWEEN THE HOURS OF 6:00 A.M. DECEMBER 31st TO 9:00 P.M. JANUARY 2ND. IF NEW YEAR'S DAY IS ON A FRIDAY, SATURDAY, SUNDAY, OR MONDAY THEN UNTIL 9:00 P.M. THE FOLLOWING TUESDAY.
- FOR EASTER, BETWEEN THE HOURS OF 6:00 A.M. THURSDAY AND 9:00 P.M. MONDAY.
- FOR MEMORIAL DAY, BETWEEN THE HOURS OF 6:00 A.M. FRIDAY TO 9:00 P.M. TUESDAY.
- FOR INDEPENDENCE DAY, BETWEEN THE HOURS OF 6:00 A.M. THE DAY BEFORE INDEPENDENCE DAY AND 9:00 P.M. THE DAY AFTER INDEPENDENCE DAY.  
  
 IF INDEPENDENCE DAY IS ON A FRIDAY, SATURDAY, SUNDAY OR MONDAY THEN BETWEEN THE HOURS OF 6:00 A.M. THE THURSDAY BEFORE INDEPENDENCE DAY AND 9:00 P.M. THE TUESDAY AFTER INDEPENDENCE DAY.
- FOR LABOR DAY, BETWEEN THE HOURS OF 6:00 A.M. FRIDAY AND 9:00 P.M. TUESDAY.
- FOR THANKSGIVING DAY, BETWEEN THE HOURS OF 6:00 A.M. TUESDAY TO 9:00 P.M. MONDAY.
- FOR CHRISTMAS, BETWEEN THE HOURS OF 6:00 A.M. THE FRIDAY BEFORE THE WEEK OF CHRISTMAS DAY AND 9:00 P.M. THE FOLLOWING TUESDAY AFTER THE WEEK OF CHRISTMAS.

B) DO NOT CLOSE OR NARROW TRAVEL LANES AS FOLLOWS:

ROAD NAME	DAY AND TIME RESTRICTIONS
PETERS CREEK PARKWAY	BETWEEN 6:00 A.M. AND 9:00 P.M., MONDAY TO SUNDAY
SILAS CREEK PARKWAY	BETWEEN 6:00 A.M. AND 9:00 P.M., MONDAY TO SUNDAY

C) DO NOT CONDUCT ANY HAULING OPERATIONS AGAINST THE FLOW OF TRAFFIC OF AN OPEN TRAVELWAY UNLESS THE HAULING OPERATION IS PROTECTED BY BARRIER OR GUARDRAIL OR AS DIRECTED BY THE ENGINEER

**LANE AND SHOULDER CLOSURE REQUIREMENTS**

- D) REMOVE LANE CLOSURE DEVICES FROM THE LANE WHEN WORK IS NOT BEING PERFORMED BEHIND THE LANE CLOSURE OR WHEN A LANE CLOSURE IS NO LONGER NEEDED OR AS DIRECTED BY THE ENGINEER.
- E) WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING WITHIN 15 FT OF AN OPEN TRAVEL LANE, CLOSE THE NEAREST OPEN SHOULDER USING ROADWAY STANDARD DRAWING NO. 1101.04 UNLESS THE WORK AREA IS PROTECTED BY BARRIER OR GUARDRAIL OR A LANE CLOSURE IS INSTALLED.

F) WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING ON THE SHOULDER ADJACENT TO AN UNDIVIDED FACILITY AND WITHIN 5 FT OF AN OPEN TRAVEL LANE, CLOSE THE NEAREST OPEN TRAVEL LANE USING ROADWAY STANDARD DRAWING NO. 1101.02 UNLESS THE WORK AREA IS PROTECTED BY BARRIER OR GUARDRAIL.

WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING ON THE SHOULDER ADJACENT TO A DIVIDED FACILITY AND WITHIN 10 FT OF AN OPEN TRAVEL LANE, CLOSE THE NEAREST OPEN TRAVEL LANE USING ROADWAY STANDARD DRAWING NO. 1101.02 UNLESS THE WORK AREA IS PROTECTED BY BARRIER OR GUARDRAIL.

G) WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING WITHIN A LANE OF TRAVEL OF AN UNDIVIDED OR DIVIDED FACILITY, CLOSE THE LANE ACCORDING TO THE TRAFFIC CONTROL PLANS, ROADWAY STANDARD DRAWINGS, OR AS DIRECTED BY THE ENGINEER. CONDUCT THE WORK SO THAT ALL PERSONNEL AND/OR EQUIPMENT REMAIN WITHIN THE CLOSED TRAVEL LANE.

H) DO NOT WORK SIMULTANEOUSLY WITHIN 15 FT ON BOTH SIDES OF AN OPEN TRAVELWAY, RAMP, OR LOOP WITHIN THE SAME LOCATION UNLESS PROTECTED WITH GUARDRAIL OR BARRIER.

**PAVEMENT EDGE DROP OFF REQUIREMENTS**

I) DO NOT EXCEED A DIFFERENCE OF 2 INCHES IN ELEVATION BETWEEN OPEN LANES OF TRAFFIC FOR NOMINAL LIFTS OF 1.5 INCHES. INSTALL ADVANCE WARNING "UNEVEN LANES" SIGNS (W8-11) 350 IN ADVANCE AND A MINIMUM OF EVERY HALF MILE THROUGHOUT THE UNEVEN AREA.

**TRAFFIC PATTERN ALTERATIONS**

J) NOTIFY THE ENGINEER THIRTY (30) CALENDAR DAYS PRIOR TO ANY TRAFFIC PATTERN ALTERATION.

**SIGNING**

K) INSTALL ADVANCE WORK ZONE WARNING SIGNS WHEN WORK IS WITHIN 40 FT FROM THE EDGE OF TRAVEL LANE AND NO MORE THAN THREE (3) DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION.

L) PROVIDE SIGNING AND DEVICES REQUIRED TO CLOSE THE ROAD ACCORDING TO THE ROADWAY STANDARD DRAWINGS AND TRAFFIC CONTROL PLANS.

PROVIDE SIGNING REQUIRED FOR THE OFF-SITE DETOUR ROUTE AS SHOWN IN THE TRAFFIC CONTROL PLANS.

M) COVER OR REMOVE ALL SIGNS AND DEVICES REQUIRED TO CLOSE THE ROAD WHEN ROAD CLOSURE IS NOT IN OPERATION.

COVER OR REMOVE ALL SIGNS REQUIRED FOR THE OFF-SITE DETOUR WHEN THE DETOUR IS NOT IN OPERATION.

N) ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

**TRAFFIC CONTROL DEVICES**

O) WHEN LANE CLOSURES ARE NOT IN EFFECT SPACE CHANNELIZING DEVICES IN WORK AREAS NO GREATER IN FEET THAN TWICE THE POSTED SPEED LIMIT (MPH) EXCEPT, 10 FT ON-CENTER IN RADII, AND 3 FT OFF THE EDGE OF AN OPEN TRAVELWAY. REFER TO STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES SECTIONS 1130 (DRUMS), 1135 (CONES) AND 1180 (SKINNY DRUMS) FOR ADDITIONAL REQUIREMENTS.

P) PLACE TYPE III BARRICADES, WITH "ROAD CLOSED" SIGN R11-2 ATTACHED, OF SUFFICIENT LENGTH TO CLOSE ENTIRE ROADWAY.

Q) PLACE ADDITIONAL SETS OF THREE CHANNELIZING DEVICES SKINNY DRUMS PERPENDICULAR TO THE EDGE OF TRAVELWAY ON 500 FT CENTERS WHEN UNOPENED LANES ARE CLOSED TO TRAFFIC.

**PAVEMENT MARKINGS AND MARKERS**

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

S) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS BY THE END OF EACH DAY'S OPERATION.

T) CONTRACTOR SHALL MAINTAIN SIDEWALK ACCESS AT ALL TIMES AS STATED IN THE PHASING. CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE TEMPORARY SIDEWALKS (CONCRETE, ASPHALT, OR OTHER SUITABLE MATERIAL AS APPROVED BY THE ENGINEER) AT ALL LOCATIONS WHERE THE OPEN PEDESTRIAN TRAVELWAY HAS BEEN REMOVED FOR CONSTRUCTION OPERATIONS (UTILITIES, DRAINAGE, ETC.).

**LOCAL NOTES**


U) CONTRACTOR SHALL COORDINATE WITH DONNA WOODSON AT WINSTON-SALEM TRANSIT AUTHORITY (WSTA) TWO (2) WEEKS PRIOR TO THE BEGINNING OF CONSTRUCTION.

E-MAIL: DWOODSON@WSTRANSIT.COM  
 OFFICE: (336) 727-2648

V) CONTRACTOR SHALL CONTACT FORSYTH COUNTY EMERGENCY SERVICES, WINSTON-SALEM/ FORSYTH COUNTY SCHOOLS, AND THE WINSTON-SALEM TRANSIT AUTHORITY (WSTA) AT LEAST ONE (1) MONTH PRIOR TO BEGINNING OF CONSTRUCTION.

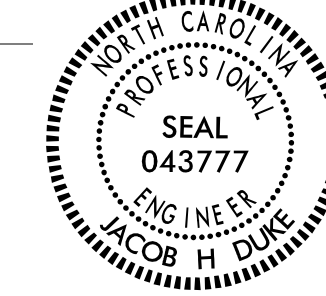
FORSYTH COUNTY EMERGENCY SERVICES: 336-727-8088  
 WINSTON-SALEM/FORSYTH COUNTY SCHOOL: 336-727-2816  
 WINSTON-SALEM TRANSIT AUTHORITY: 336-727-2000

2/21/2022 B-5770\_TC\_TMP\_GENERAL NOTES.dgn User:jduke

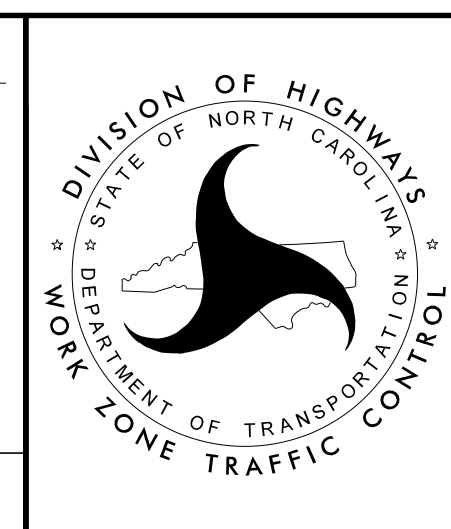
APPROVED:  2/21/2022

DATE: 2/21/2022

SEAL



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



**GENERAL NOTES**

USING NCDOT RSD 1101.01 SHEETS 1 THRU 3 TO INSTALL WORK ZONE ADVANCED WARNING SIGNS. CONTRACTOR MAY WORK ON MULTIPLE LOCATIONS SIMULTANEOUSLY IF APPROVED BY ENGINEER.

**PHASE 1:**

**PHASE 1A:**

STEP 1: PRIOR TO ANY EXISTING STRUCTURE REMOVAL. PERFORM ALL WORK PER UTILITY CONSTRUCTION AND UTILITY BY OTHERS PLANS. REPEAT UNTIL ALL WORK IS COMPLETE.

PHASE 1B: SEE SPECIAL PROVISIONS FOR TRANSPORTING PEDESTRIANS THRU WORK ZONE.

STEP 1: USE TMP-13 FOR THE SIDEWALK CLOSURE DETAIL TO CLOSE THE SIDEWALK THROUGHOUT THE LIFE OF THE PROJECT. PERFORM ALL WORK PER CABLE ROUTING PLANS PRIOR TO ANY EXISTING STRUCTURE REMOVAL.

STEP 2: USE TMP-3 FOR THE SALISBURY RIDGE ROAD OFFSITE DETOUR. PLACE DETOUR SIGNS AND DEVICES ALONG SILAS CREEK PARKWAY, BUCHANAN STREET, SALISBURY RIDGE ROAD, AND HUTTON STREET. COVER SIGNS UNTIL DETOUR IS READY FOR OPERATION.

STEP 3: UNCOVER SIGNS AND CLOSE BRIDGE #243 TO TRAFFIC. KEEP BRIDGE #243 CLOSED THROUGHOUT THE LIFE OF THE PROJECT.

PHASE 1C: SEE INTERMEDIATE CONTRACT TIMES

STEP 1: USE TMP-4 FOR THE PETERS CREEK PARKWAY OFFSITE DETOUR (NC 150 EB LANES). PLACE DETOUR SIGNS AND DEVICES ALONG PETERS CREEK PARKWAY, SILAS CREEK PARKWAY, SALISBURY RIDGE ROAD, AND HUTTON STREET. USE TMP-5 THRU TMP-7 FOR THE NC 150 EB LANES DETOUR DETAILS. COVER SIGNS AND DEVICES UNTIL DETOUR IS READY FOR OPERATION.

STEP 2: USE TMP-8 FOR THE PETERS CREEK PARKWAY OFFSITE DETOUR (NC 150 WB LANES). PLACE DETOUR SIGNS AND DEVICES ALONG PETERS CREEK PARKWAY, SILAS CREEK PARKWAY, HUTTON STREET, AND SALISBURY RIDGE ROAD. USE TMP-9 AND TMP-10 FOR THE NC 150 WB LANES DETOUR DETAILS. COVER SIGNS AND DEVICES UNTIL DETOUR IS READY FOR OPERATION.

STEP 3: USE TMP-4 THRU TMP-12 AND NCDOT RSD 1101.02 SHEETS 8 AND 9 OF 14 TO PLACE SIGNS AND DEVICES. THIS OPERATION WILL CLOSE THE PETERS CREEK PARKWAY DURING ALLOWABLE LANE CLOSURE TIMES. PLACE THE EXISTING SIGNALS ON FLASH MODE AND USE LAW ENFORCEMENT AT THE INTERSECTION OF SALISBURY RIDGE ROAD AND SILAS CREEK PARKWAY AND THE INTERSECTION OF SILAS CREEK PARKWAY AND PETERS CREEK PARKWAY, AND THE INTERSECTION OF PETERS CREEK PARKWAY AND LINK ROAD. USE TMP-15 TO DENOTE WORK AREA. REMOVE THE EXISTING STRUCTURE. AT THE END OF EACH WORK PERIOD COVER SIGNS AND DEVICES FOR PETERS CREEK PARKWAY OFFSITE DETOURS AND LANE CLOSURES AND REOPEN PETERS CREEK PARKWAY TO TRAFFIC. REPEAT UNTIL ALL WORK IS COMPLETE.

STEP 4: INSTALL PROPOSED MONOLITHIC ISLAND ON THE -Y- LINE PER ROADWAY PLANS FROM -Y- STA. 11+19.65 TO -Y- STA. 11+54.07 AND TIE IN TO EXISTING CONCRETE ISLAND. AT THE END OF EACH WORK PERIOD REOPEN PETERS CREEK PARKWAY TO TRAFFIC. REPEAT UNTIL ALL WORK IS COMPLETE.

**PHASE 2:**

STEP 1: USE TMP-16 TO PLACE SIGNS AND DEVICES AND TO DENOTE WORK AREA. INSTALL END BENT 1 AND END BENT 2 PER STRUCTURE PLANS. REPEAT UNTIL ALL WORK IS COMPLETE.

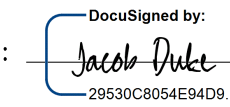
PHASE 3: SEE INTERMEDIATE CONTRACT TIMES

STEP 1: USE TMP-4 THRU TMP-12 FOR THE OFFSITE DETOURS AND DETOUR DETAILS FOR THE EB AND WB LANES OF PETERS CREEK PARKWAY. PLACE SIGNS AND DEVICES ALONG PETERS CREEK PARKWAY, HUTTON STREET, AND SALISBURY RIDGE RD DURING ALLOWABLE LANE CLOSURE TIMES. PLACE THE EXISTING SIGNALS ON FLASH MODE AND USE LAW ENFORCEMENT AT THE INTERSECTION OF SALISBURY RIDGE ROAD AND SILAS CREEK PARKWAY AND THE INTERSECTION OF SILAS CREEK PARKWAY AND PETERS CREEK PARKWAY, AND THE INTERSECTION OF PETERS CREEK PARKWAY AND LINK ROAD. USE TMP-17 TO DENOTE WORK AREA. INSTALL DECK AND SUPERSTRUCTURE PER STRUCTURE PLANS. AT THE END OF EACH WORK PERIOD REOPEN PETERS CREEK PARKWAY TO TRAFFIC. REPEAT UNTIL ALL WORK IS COMPLETE.

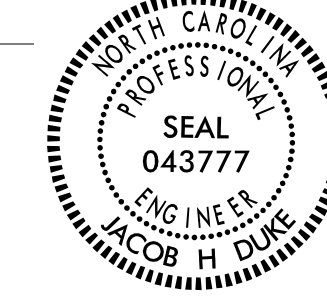
**PHASE 4:**

STEP 1: USE TMP-18 TO DENOTE WORK AREA. CONSTRUCT ROADWAY PER ROADWAY PLANS UP TO AND INCLUDING THE FINAL SURFACE LAYER. CONSTRUCT PROPOSED SIDEWALK ON THE -Y- LINE PER ROADWAY PLANS. AT THE END OF THE WORK PERIOD REMOVE ALL SIGNS AND DEVICES AND REOPEN SALISBURY RIDGE ROAD AND SIDEWALK TO TRAFFIC.

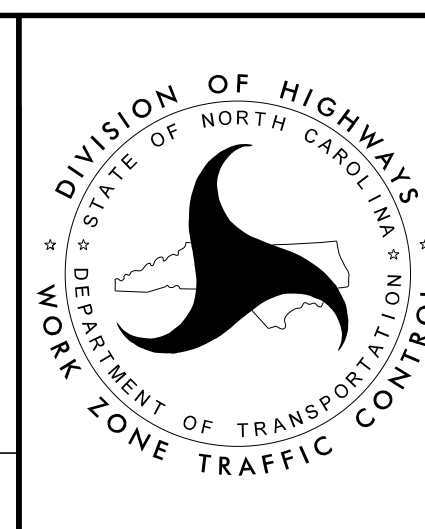
1/5/2021  
B-5770\_TC\_TMP\_PHASING NOTES.dgn  
User: jdebone

APPROVED:   
 DATE: 2/21/2022

SEAL



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



**PHASING NOTES**



SIGN NUMBER: 1 TYPE: STATIONARY QUANTITY: 13 SIGN WIDTH: 3'-0" HEIGHT: 2'-0" TOTAL AREA: 6 Sq.Ft. BORDER TYPE: INSET RECESS: 0.47" WIDTH: 0.63" RADII: 1.50" NO. Z BARS: LENGTH:	BACKG COLOR: Fluorescent Orange COPY COLOR: Black <table border="1" style="width: 100%;"> <tr> <th>SYMBOL</th> <th>X</th> <th>Y</th> <th>WID</th> <th>HT</th> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table> MAT'L: 0.080" (2.0 mm) ALUMINUM	SYMBOL	X	Y	WID	HT																																				DESIGN BY: A. MCSWAIN PROJECT ID: B-5770	CHECKED BY: J. DUKE LOCATION: FORSYTH COUNTY	DATE: 6/8/2020 DIV: 9
SYMBOL	X	Y	WID	HT																																								

USE NOTES: 1,2

- Legend and border shall be direct applied non-reflective sheeting.
- Background shall be NC Grade B fluorescent orange retroreflective sheeting.

BORDER  
 R=1.5"  
 TH=0.63"  
 IN=0.47"

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

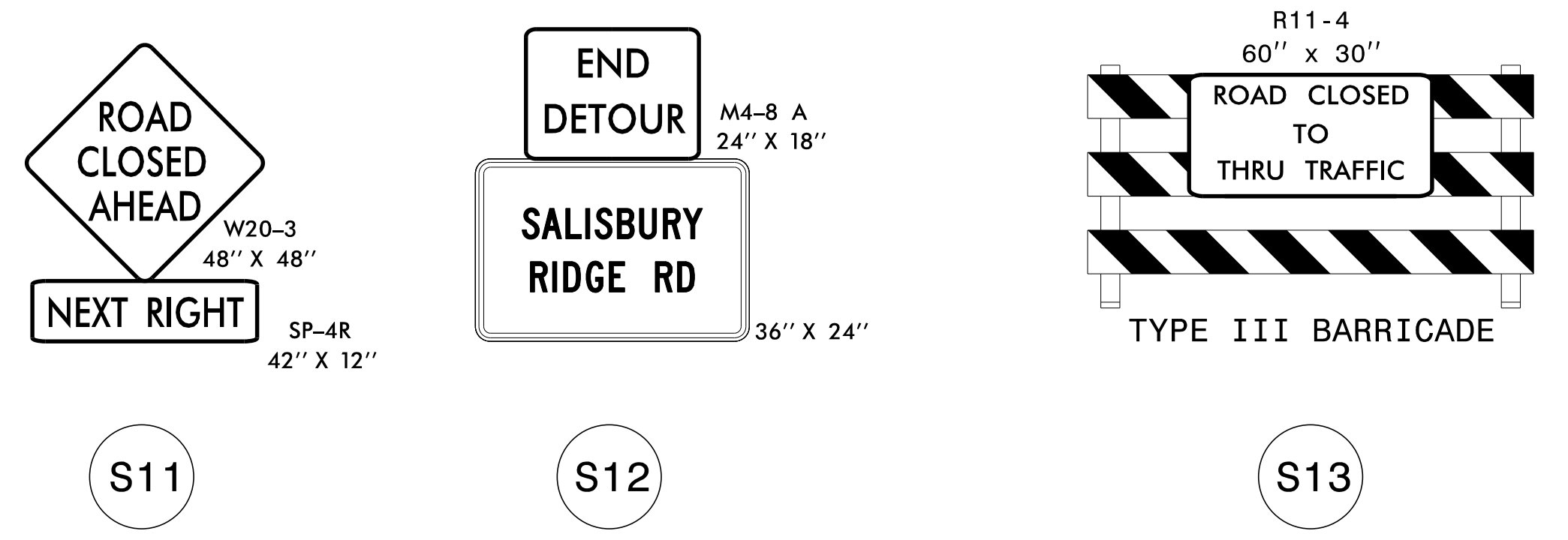
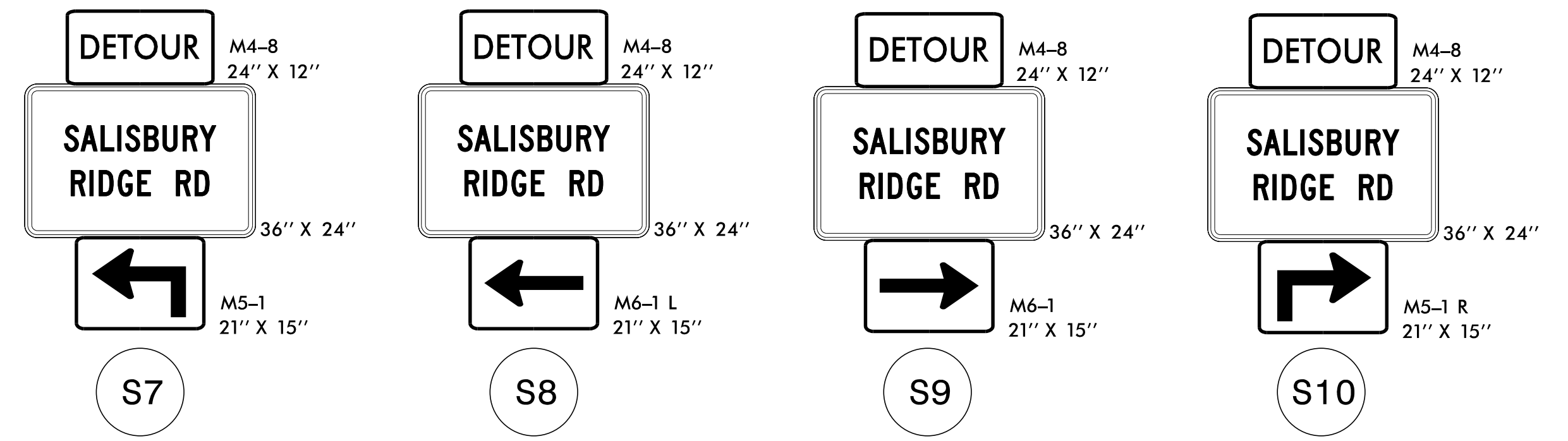
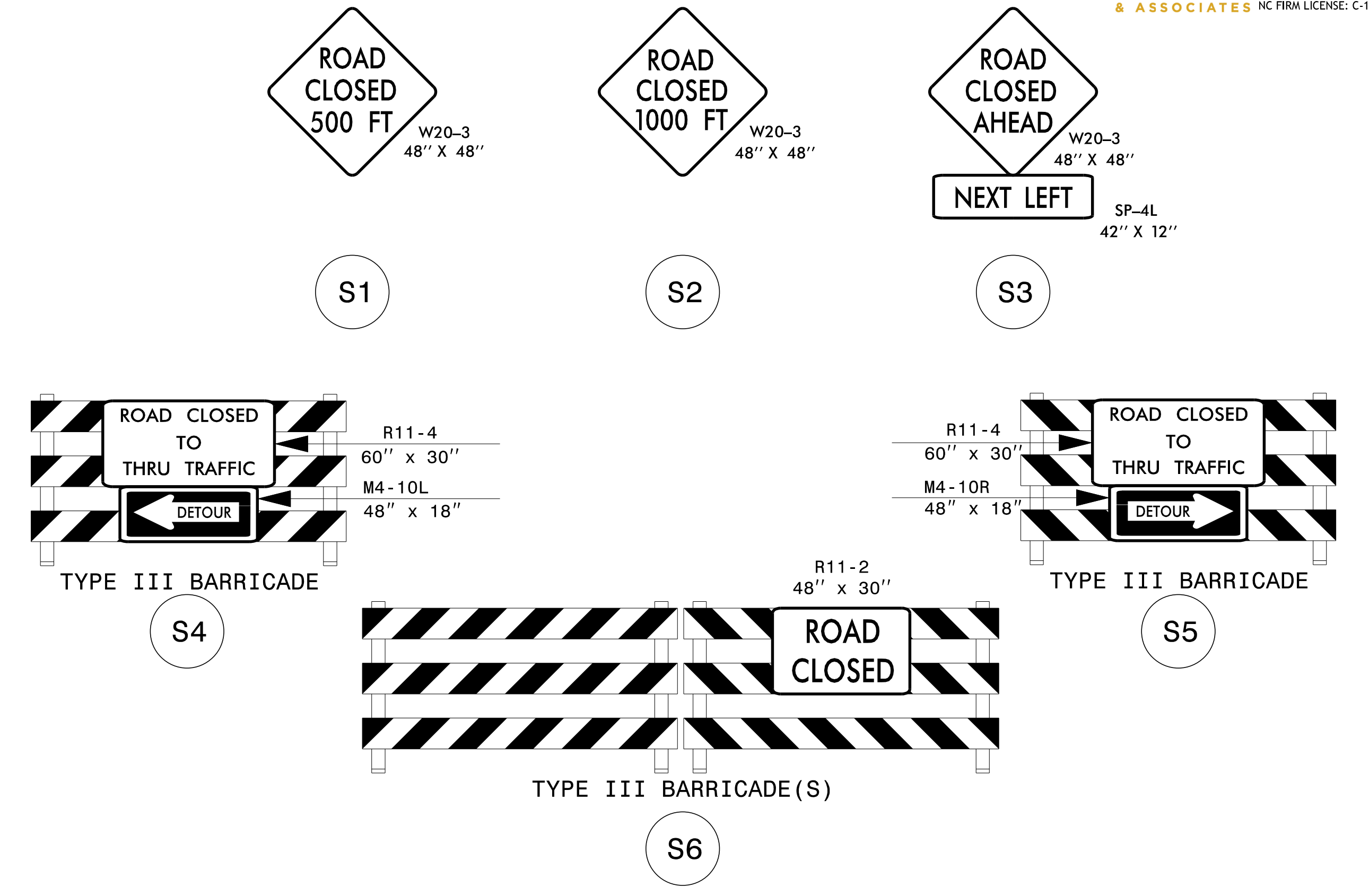
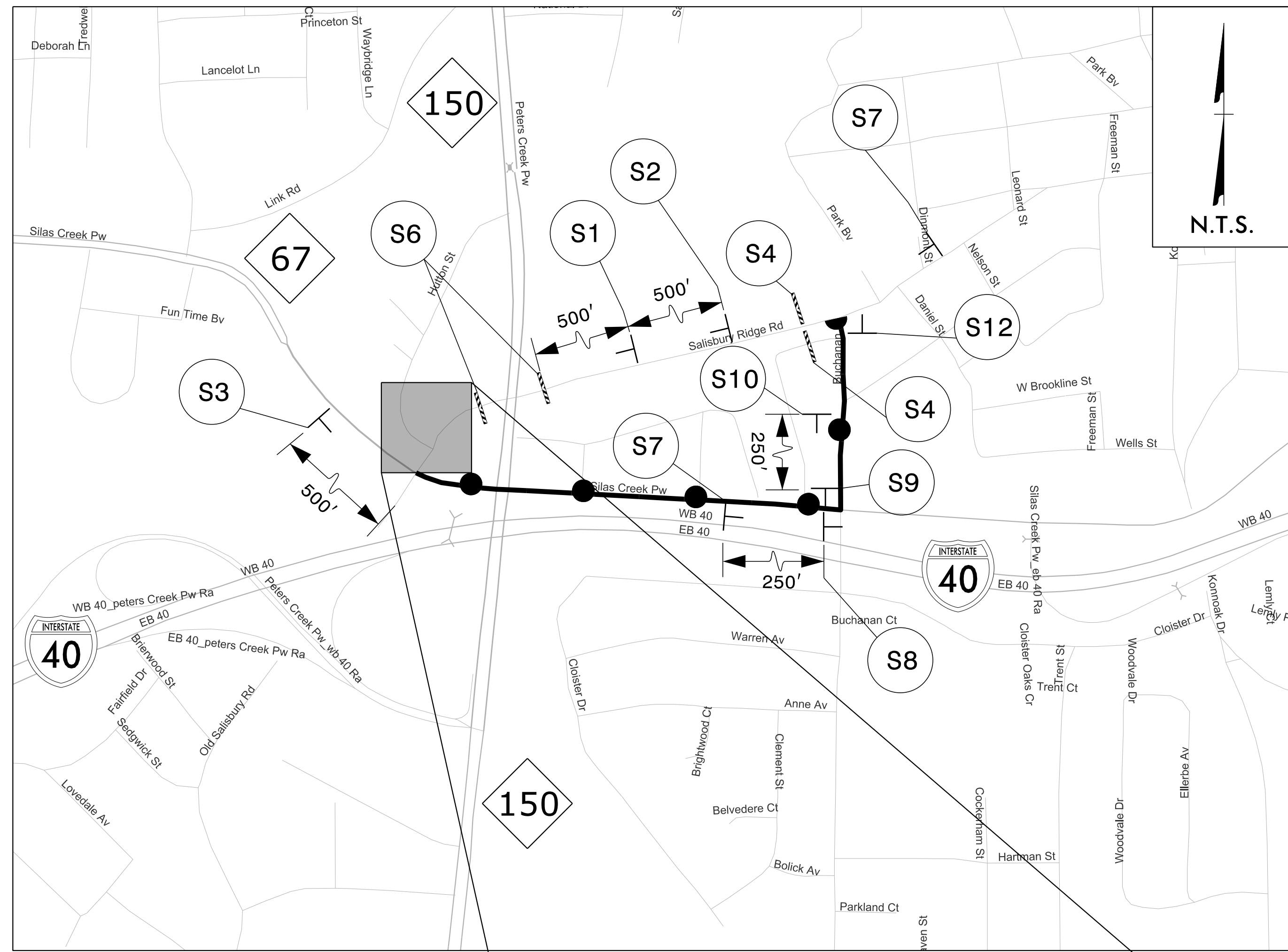
Letter spacings are to start of next letter

										Series/Size
										Text Length
S	A	L	I	S	B	U	R	Y		C 2000
6.2	8.8	11.9	14.5	15.7	18.6	21.6	24.7	27.3		23.7
R	I	D	G	E		R	D			C 2000
7.2	10.1	11.6	14.5	17.6	19.6	23.6	26.5			21.6

FILENAME: Guidesign\_Design NORTH CAROLINA D.O.T. SIGN DETAIL

1/5/2021  
 B-5770\_TC\_TMP\_SIGN DESIGN.dgn  
 User: jdebone

APPROVED: DATE: 2/21/2022  SEAL			<h2>SIGN DESIGN</h2>
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			

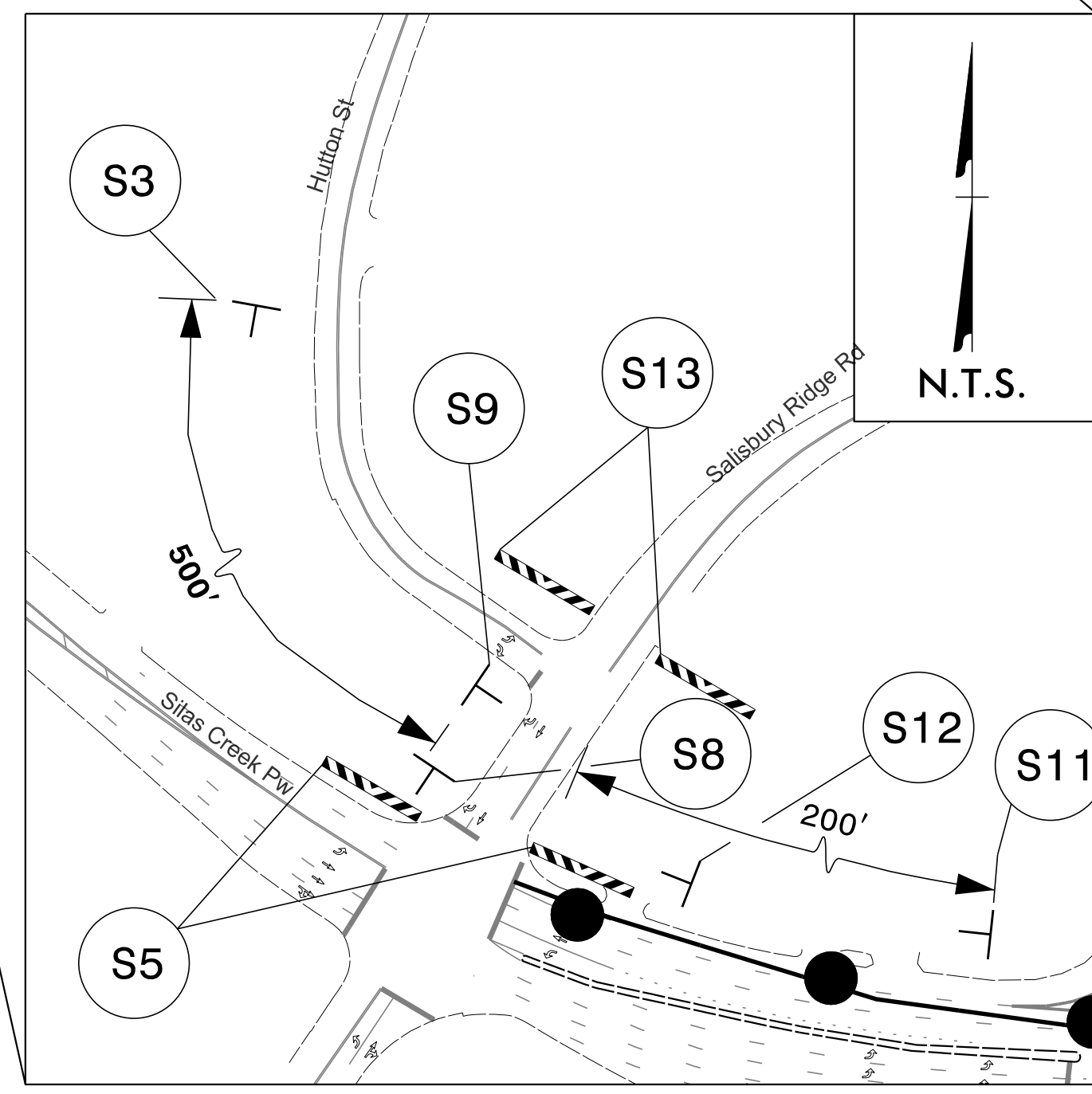


**DETOUR DESCRIPTION:**

SILAS CREEK PKWY (NC 67) TO  
 BUCHANAN ST. TO SALISBURY RIDGE RD  
 BUCHANAN ST. TO SILAS CREEK PKWY (NC 67)

**NOTES:**

1. TRAFFIC CONTROL DEVICES (S1) THRU (S13) SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.

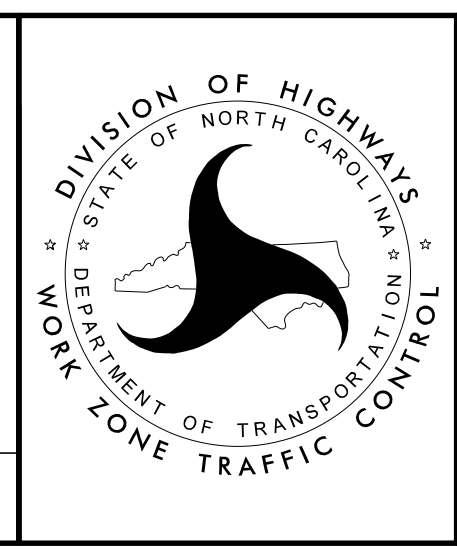


1/5/2021 B-5770\_TC\_TMP\_SALISBURY RIDGE RD OFFSITE DETOUR.dgn User: jdebone

APPROVED: *Jacob Duke*  
 DATE: 2/21/2022

SEAL

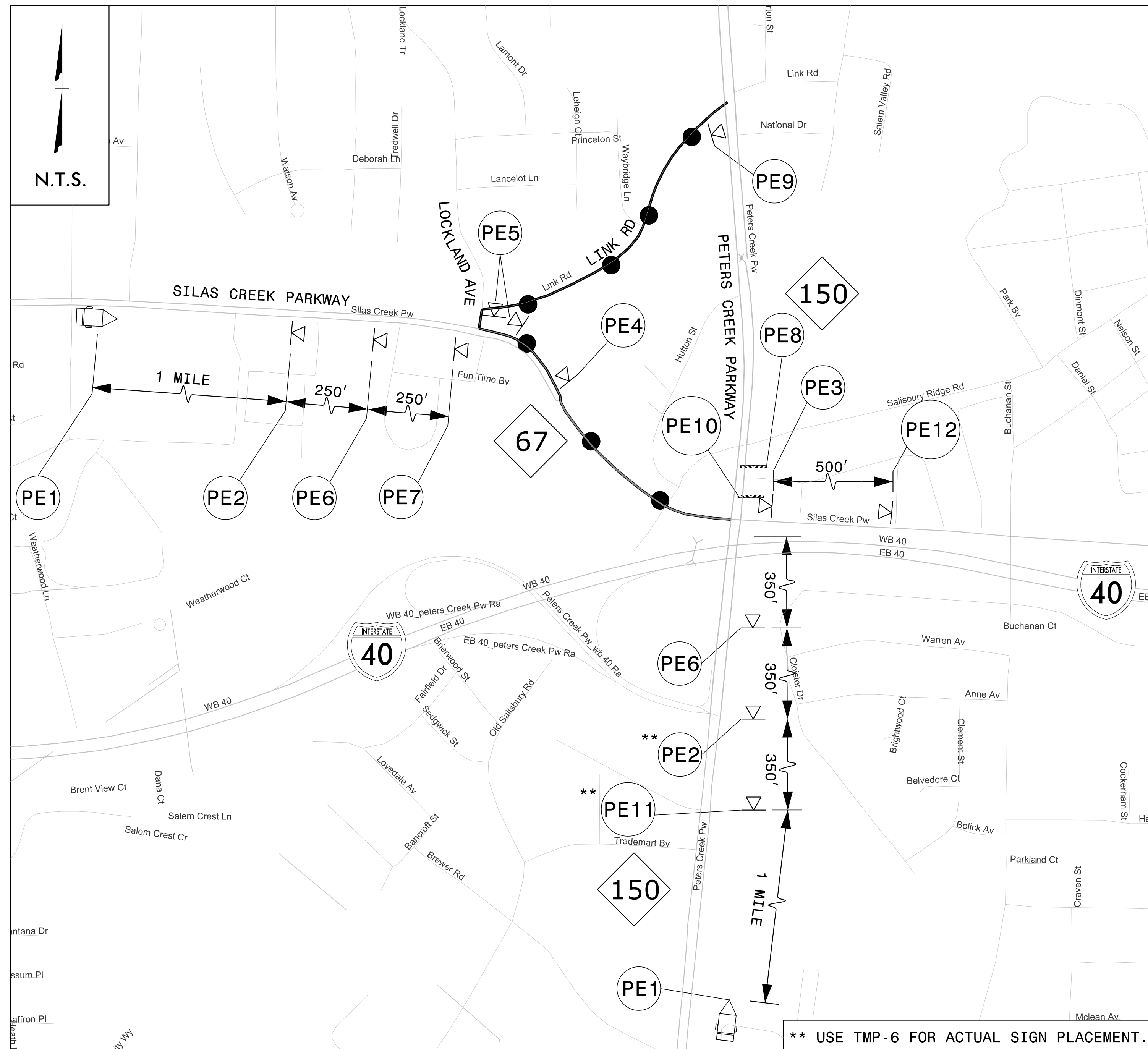
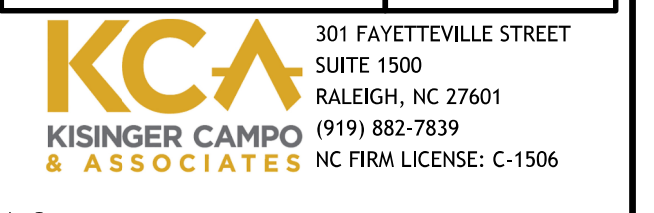
DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED



SALISBURY RIDGE RD  
 OFFSITE DETOUR

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

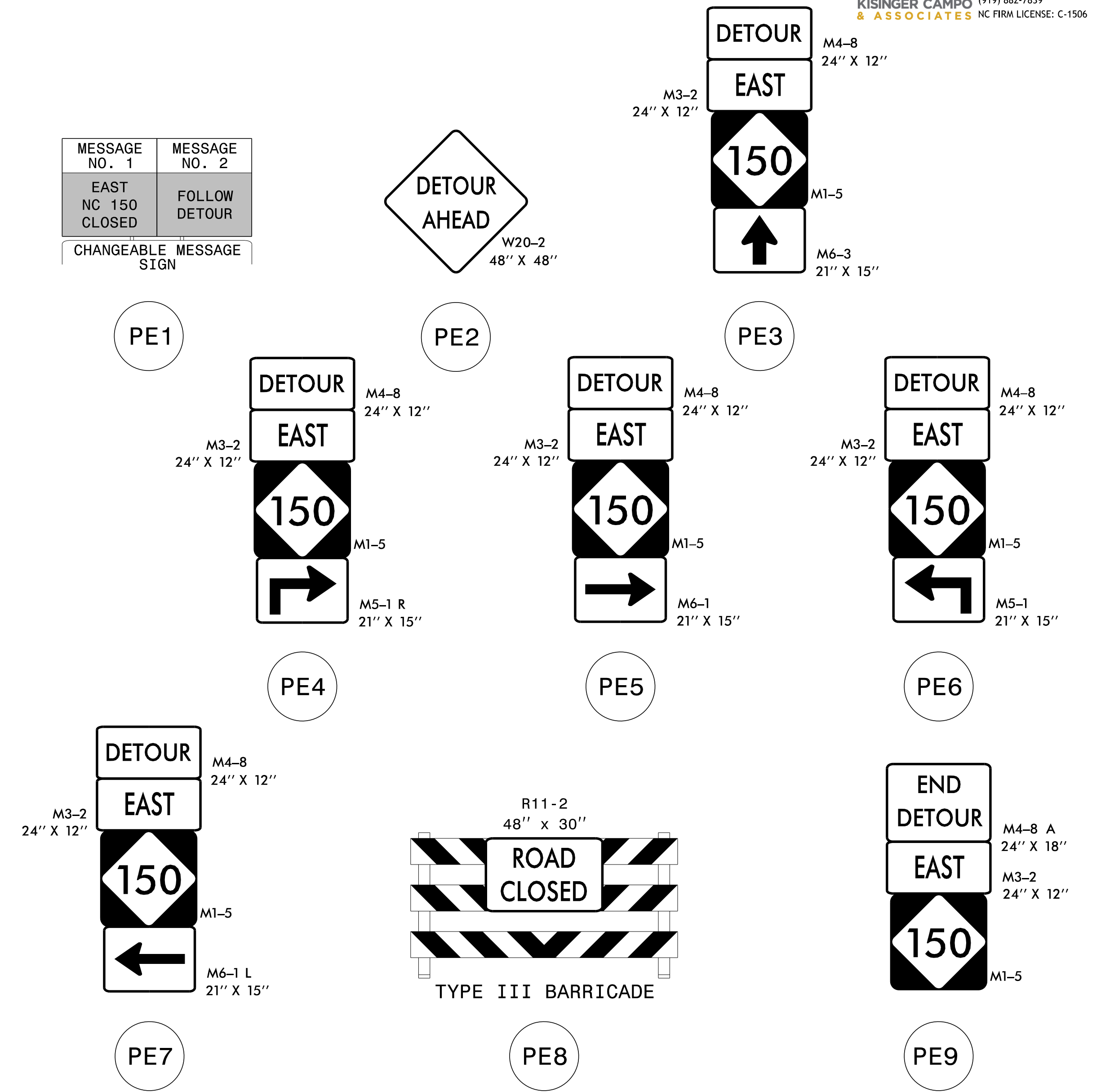




\*\* USE TMP-6 FOR ACTUAL SIGN PLACEMENT.

MESSAGE NO. 1	MESSAGE NO. 2
EAST NC 150 CLOSED	FOLLOW DETOUR

CHANGEABLE MESSAGE SIGN



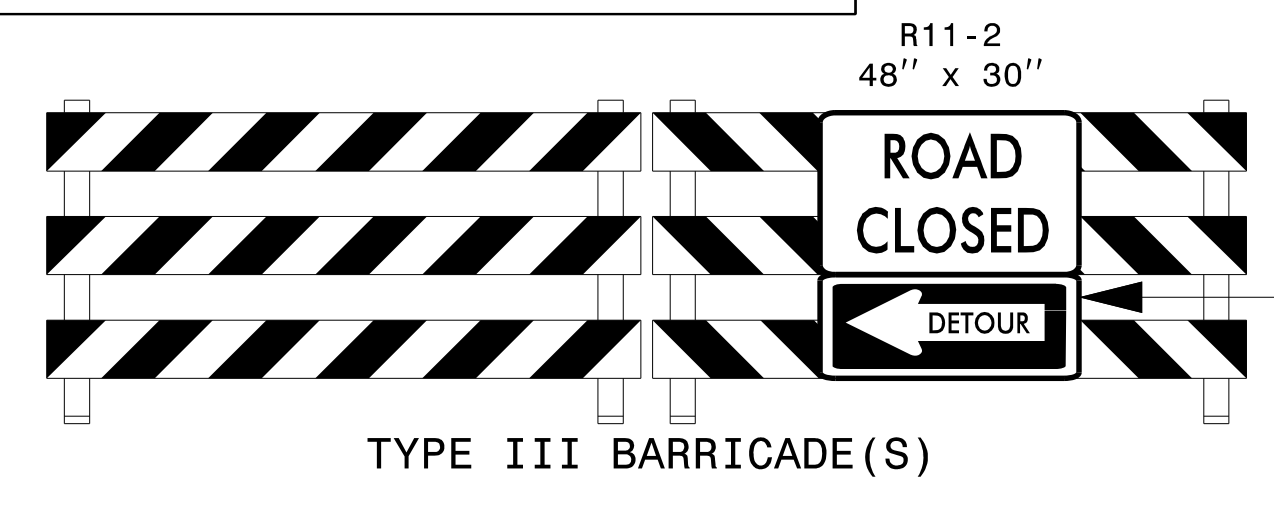
**DETOUR DESCRIPTION:**

SILAS CREEK PKWY (NC 67) TO LOCKLAND AVE TO LINK RD TO PETERS CREEK PKWY (NC 150)

LEGEND	
	PORTABLE SIGN
	TYPE III BARRICADES
	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)
	DETOUR ROUTE

**NOTES:**

1. TRAFFIC CONTROL DEVICES (PE1) THRU (PE12) SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.
2. PLACE (PE8) TO CLOSE PARKWAY PLAZA ENTRANCE ALONG PETERS CREEK PARKWAY.
3. USE THIS DRAWING IN CONJUNCTION WITH TMP-5, TMP-6, AND TMP-7 (NC 150 EB DETOUR DETAILS).
4. SEE TMP-14 FOR STRUCTURE CLOSURE DETAILS.

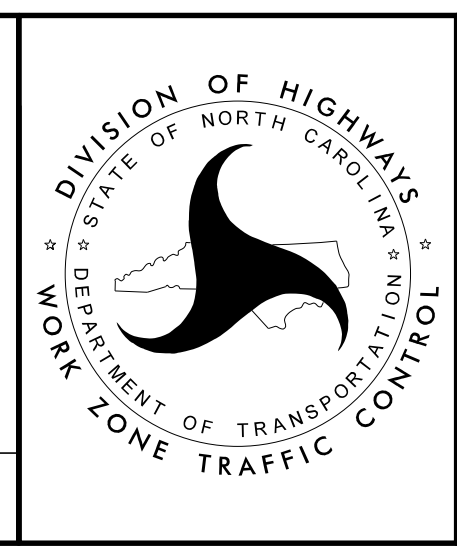


PE10

APPROVED:

DATE: 2/21/2022

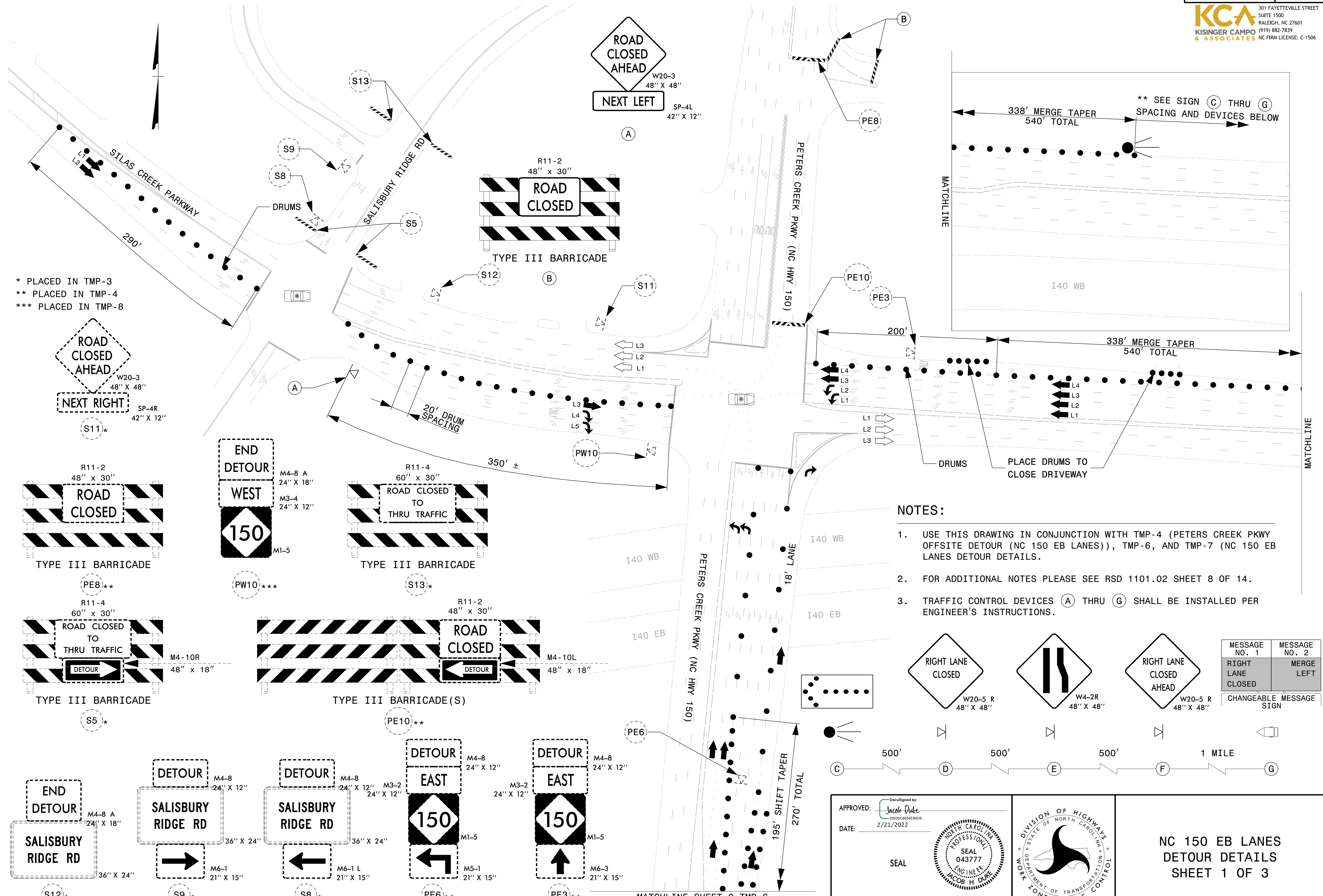
SEAL



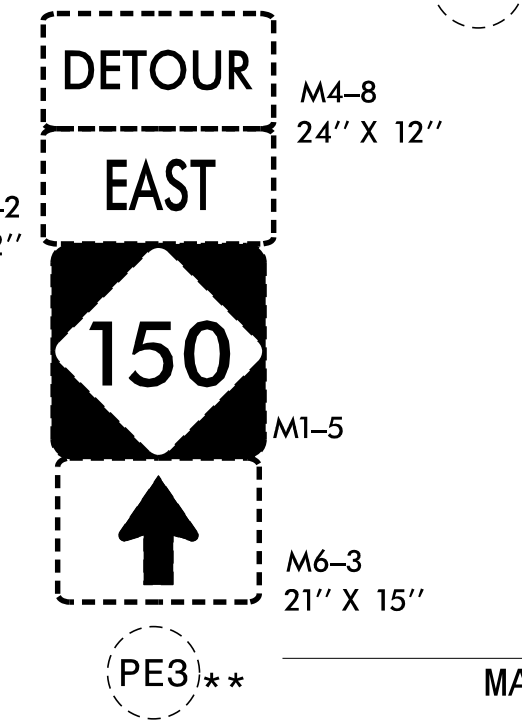
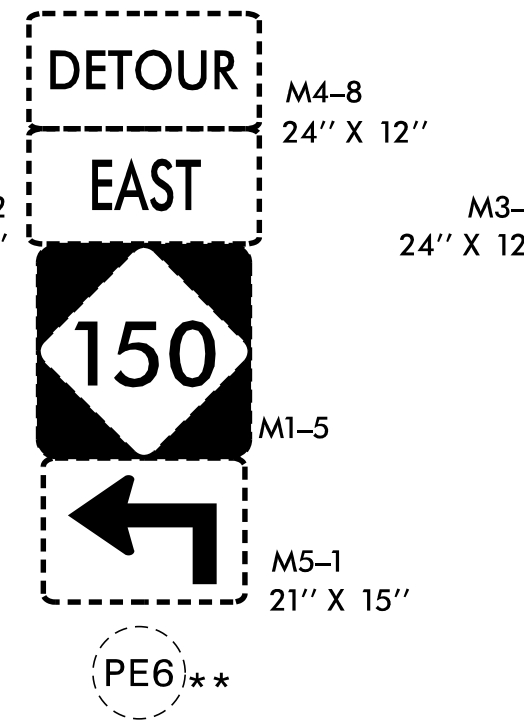
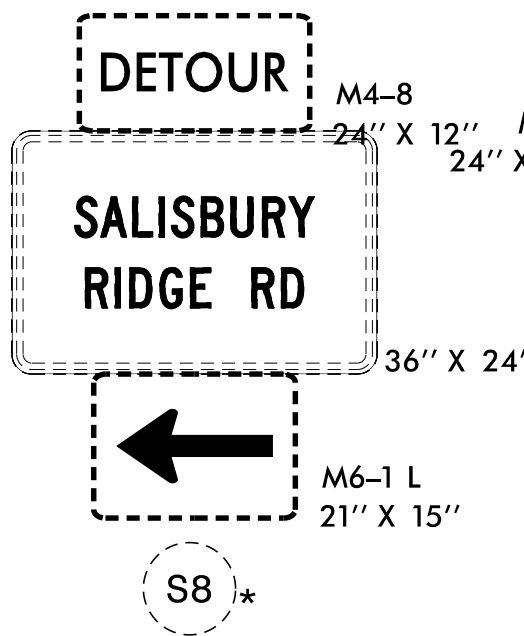
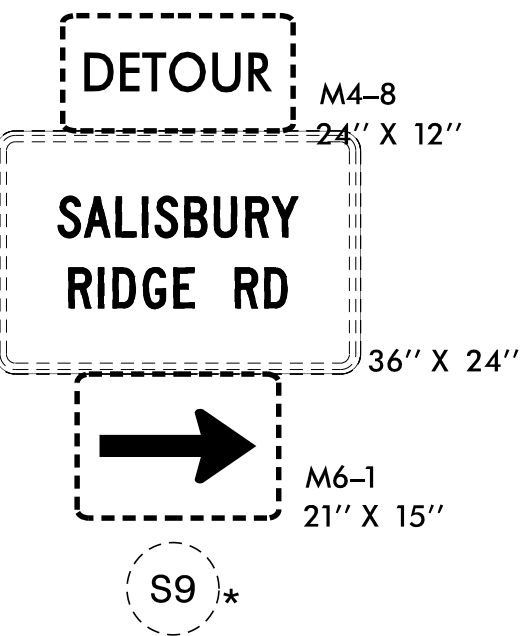
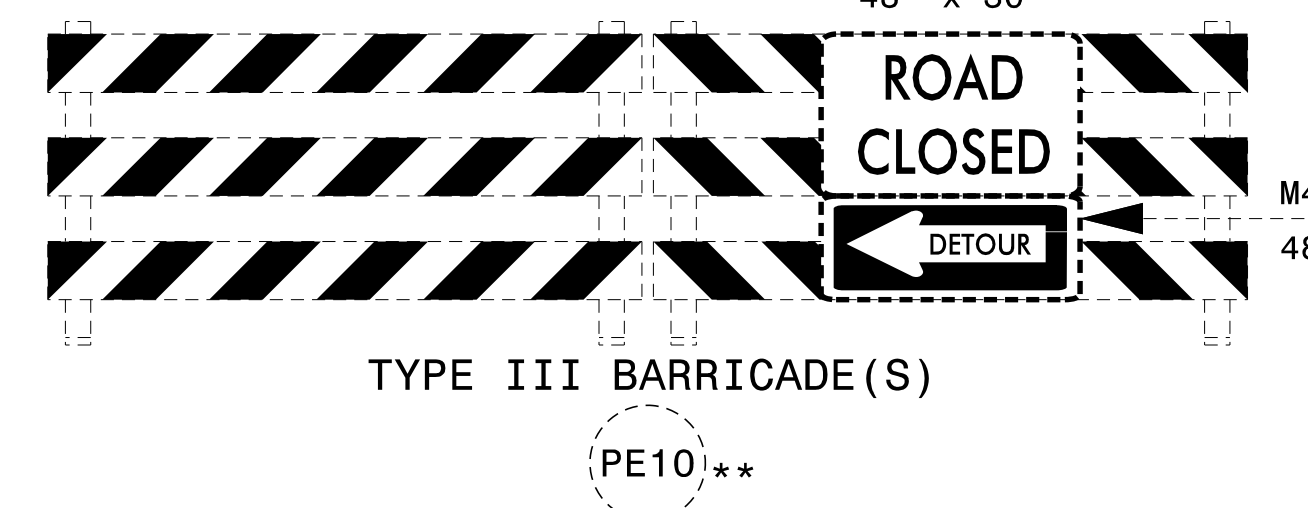
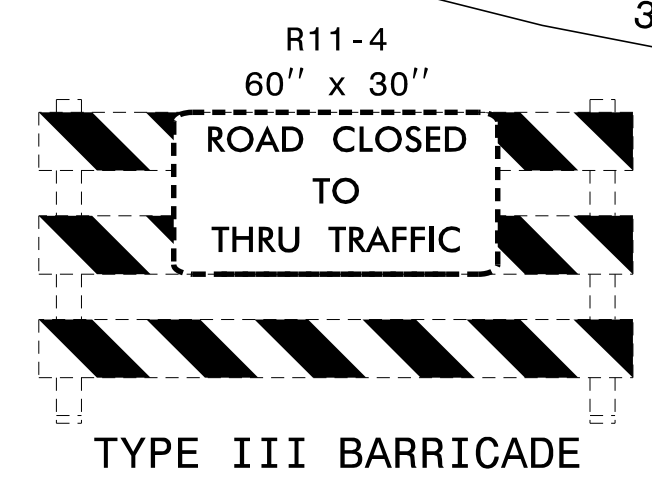
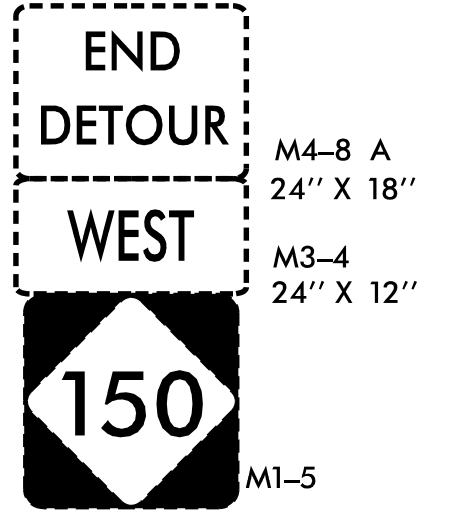
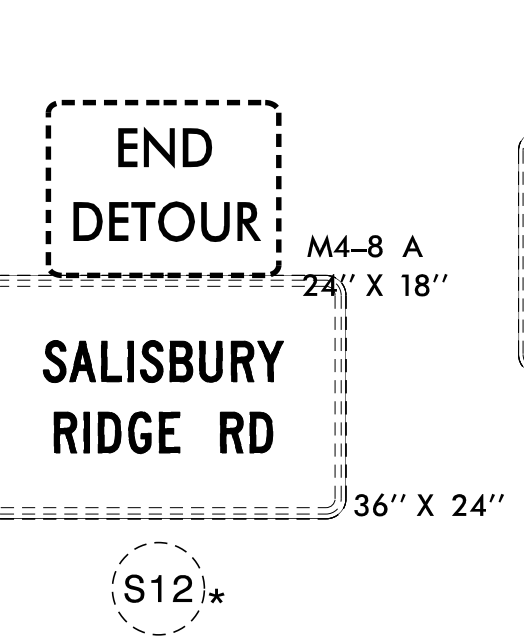
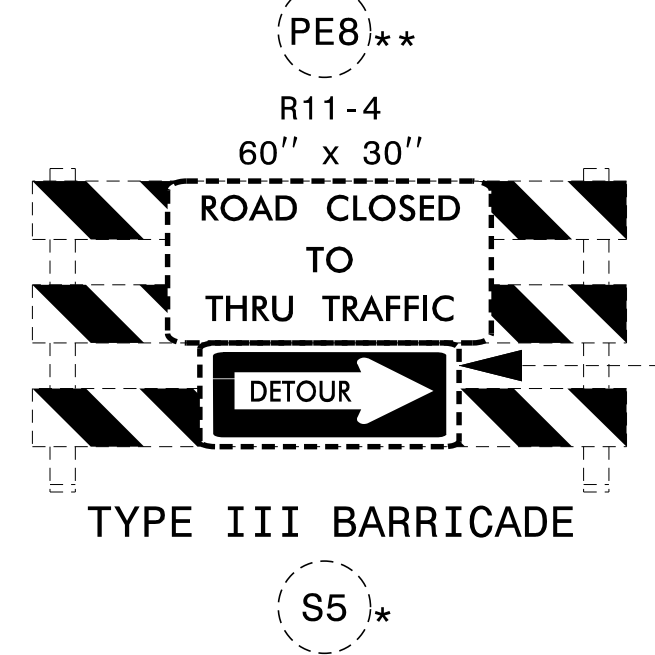
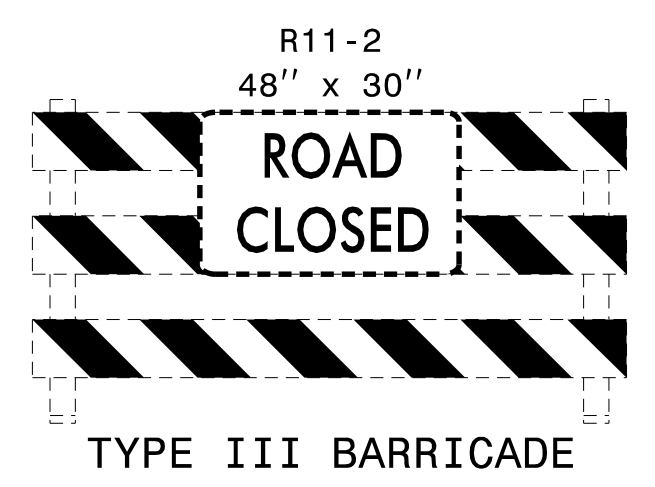
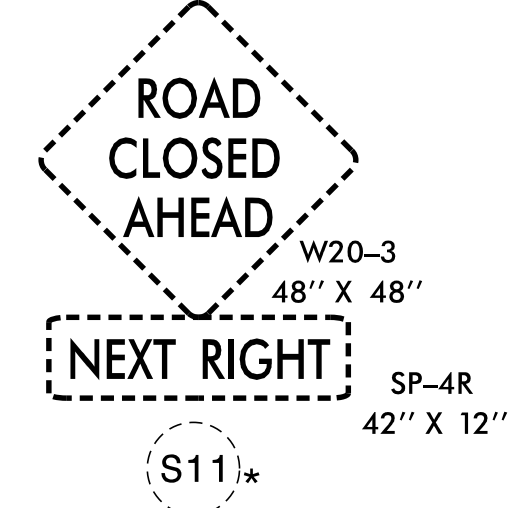
PETERS CREEK PKWY  
OFFSITE DETOUR  
(NC 150 EB LANES)

1/5/2021 B-5770-TC-TMP-PETERS\_CREEK\_PKWY\_OFFSITE\_DETOUR\_NC\_150\_EB\_LANES.dgn User: jdebone



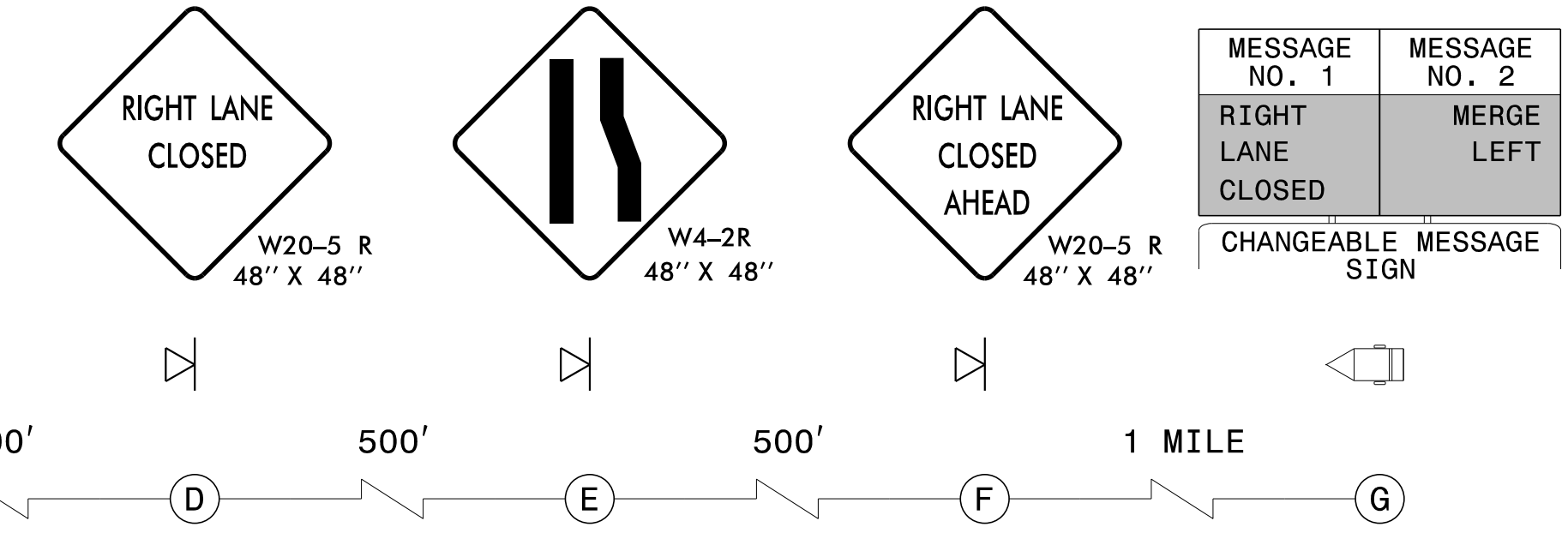


\* PLACED IN TMP-3  
 \*\* PLACED IN TMP-4  
 \*\*\* PLACED IN TMP-8



**NOTES:**

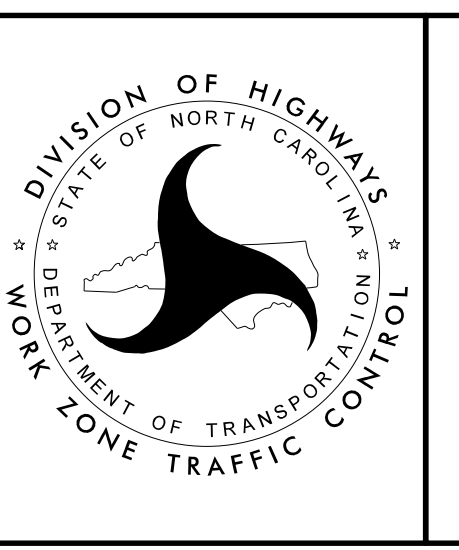
- USE THIS DRAWING IN CONJUNCTION WITH TMP-4 (PETERS CREEK PKWY OFFSITE DETOUR (NC 150 EB LANES)), TMP-6, AND TMP-7 (NC 150 EB LANES DETOUR DETAILS).
- FOR ADDITIONAL NOTES PLEASE SEE RSD 1101.02 SHEET 8 OF 14.
- TRAFFIC CONTROL DEVICES (A) THRU (G) SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.



APPROVED: *Jacob Duke*  
 DATE: 2/21/2022

SEAL

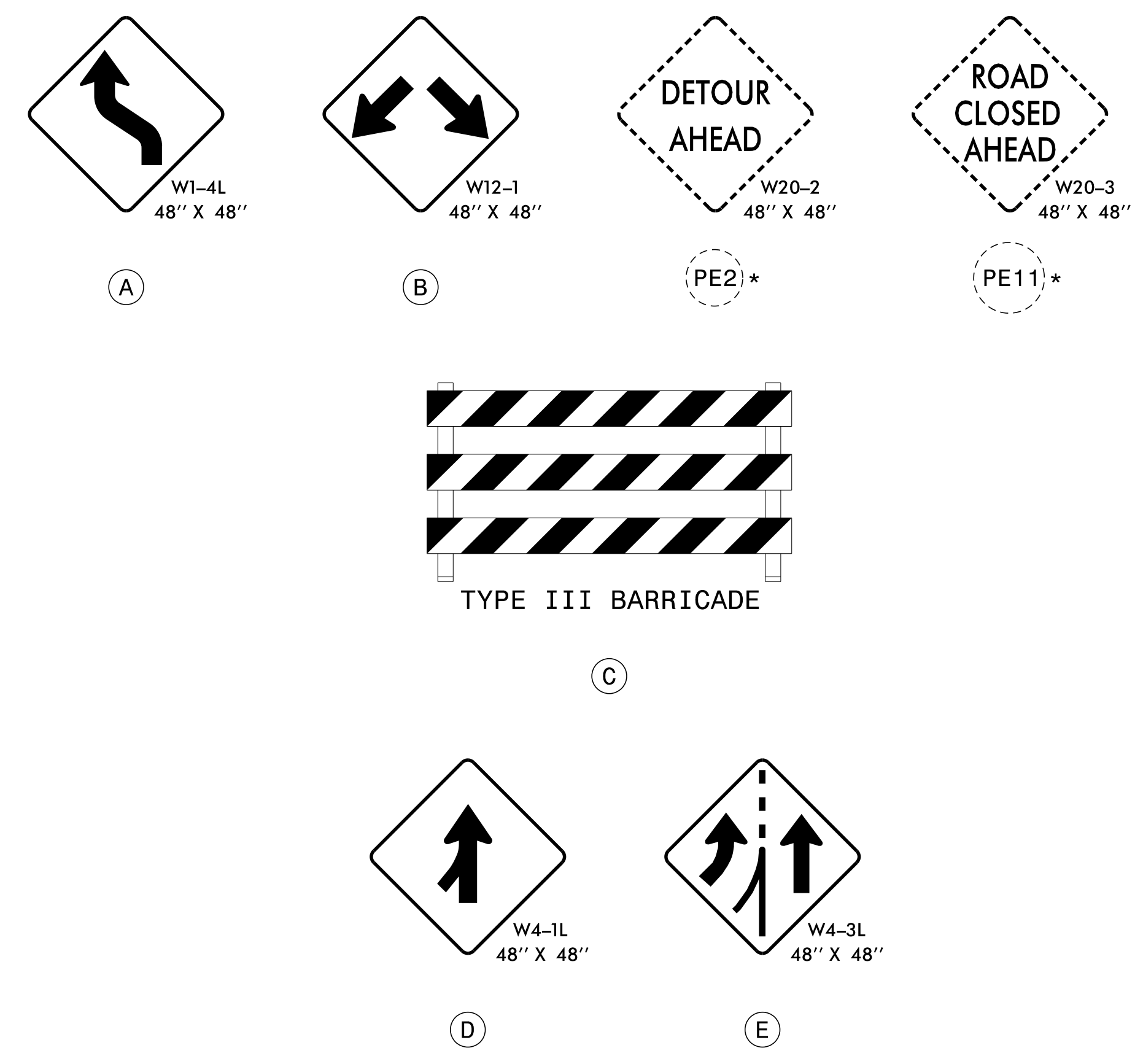
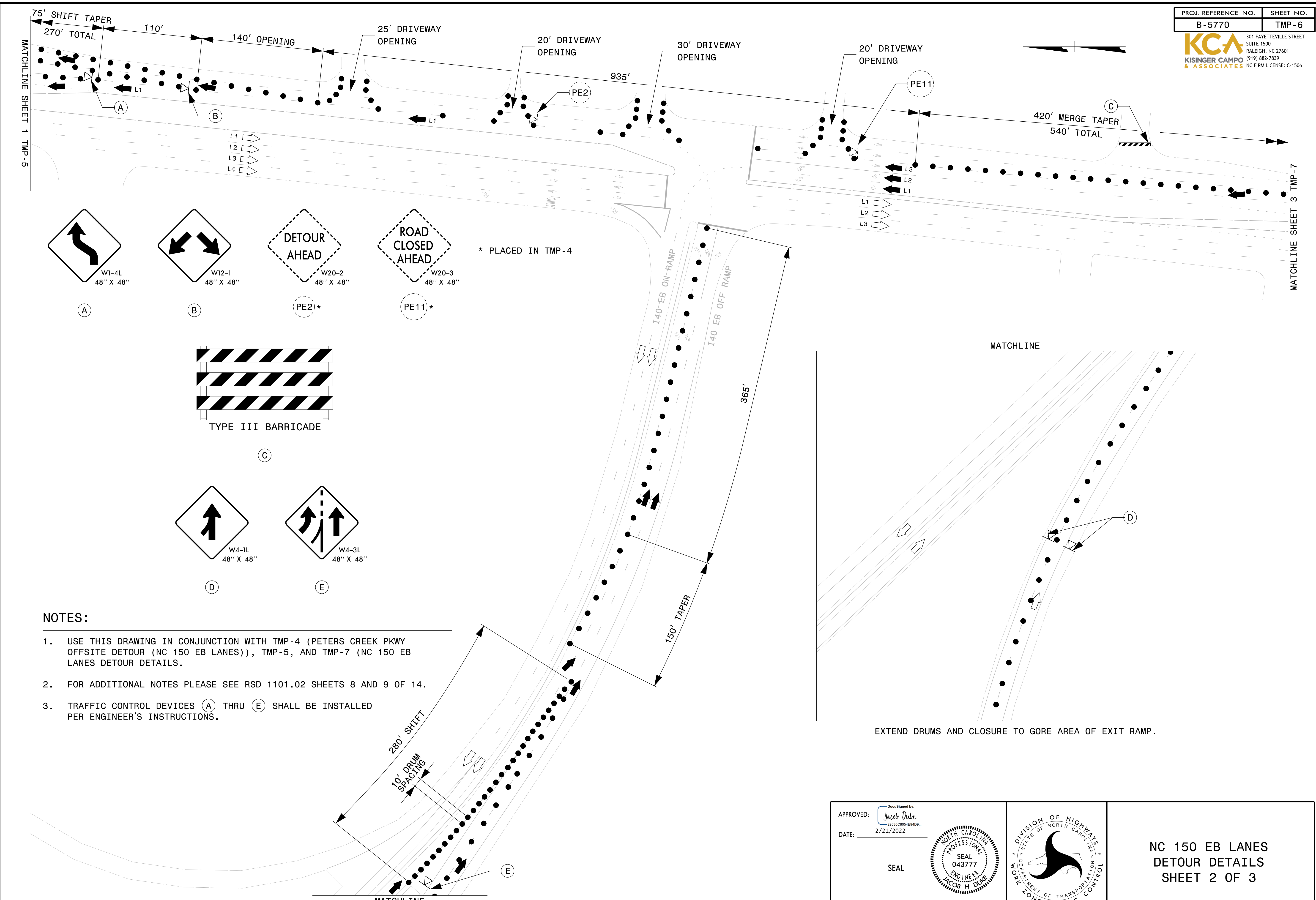
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



NC 150 EB LANES  
 DETOUR DETAILS  
 SHEET 1 OF 3

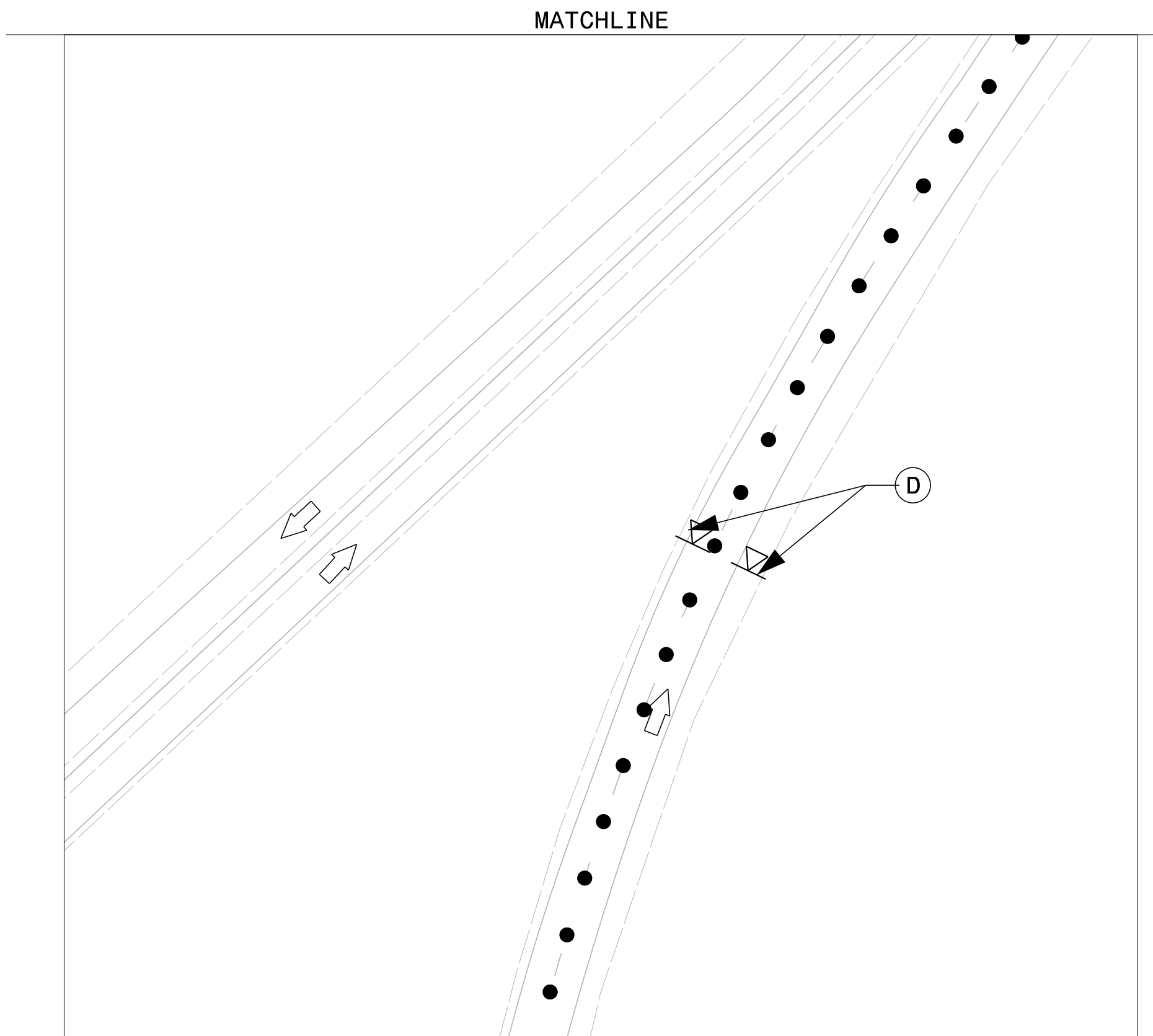
1/5/2021  
 B-5770\_TC\_TMP-PETERS\_CREEK\_PKWY\_DETOUR\_DETAILS (EB LANES).dgn  
 User: jdbone






**NOTES:**

1. USE THIS DRAWING IN CONJUNCTION WITH TMP-4 (PETERS CREEK PKWY OFFSITE DETOUR (NC 150 EB LANES)), TMP-5, AND TMP-7 (NC 150 EB LANES DETOUR DETAILS).
2. FOR ADDITIONAL NOTES PLEASE SEE RSD 1101.02 SHEETS 8 AND 9 OF 14.
3. TRAFFIC CONTROL DEVICES (A) THRU (E) SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.

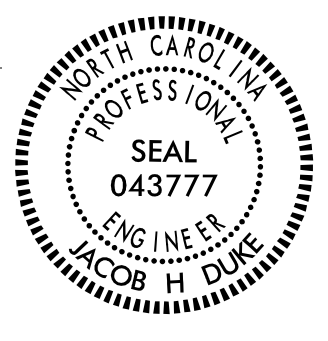


EXTEND DRUMS AND CLOSURE TO GORE AREA OF EXIT RAMP.

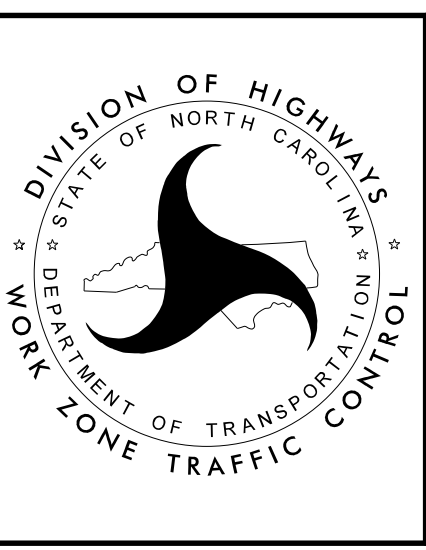
1/5/2021  
B-5770\_TC\_TMP\_PETERS\_CREEK\_PKWY\_DETOUR\_DETAILS\_EB\_LANES.dgn  
User: jdebone

APPROVED:   
 DATE: 2/21/2022

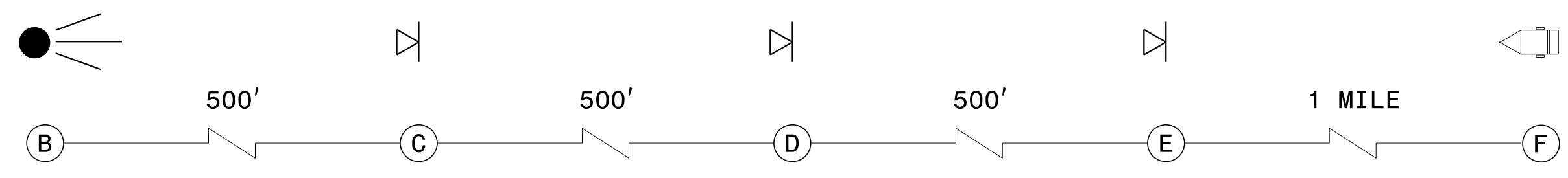
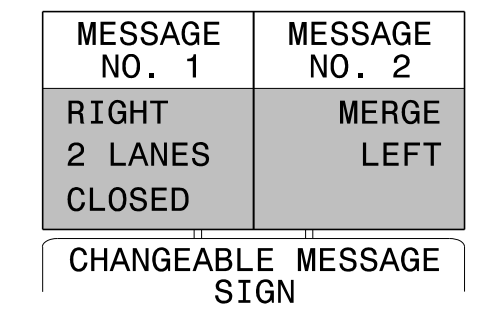
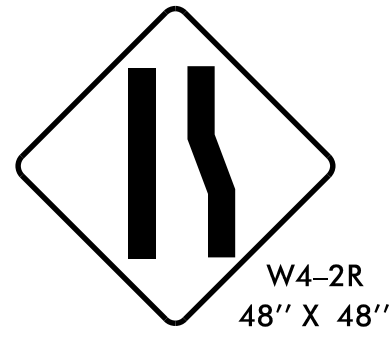
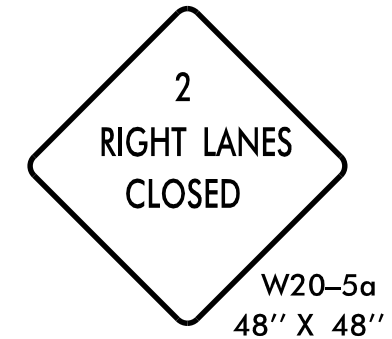
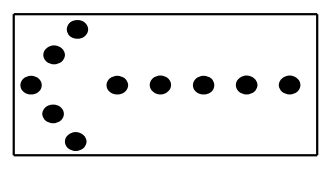
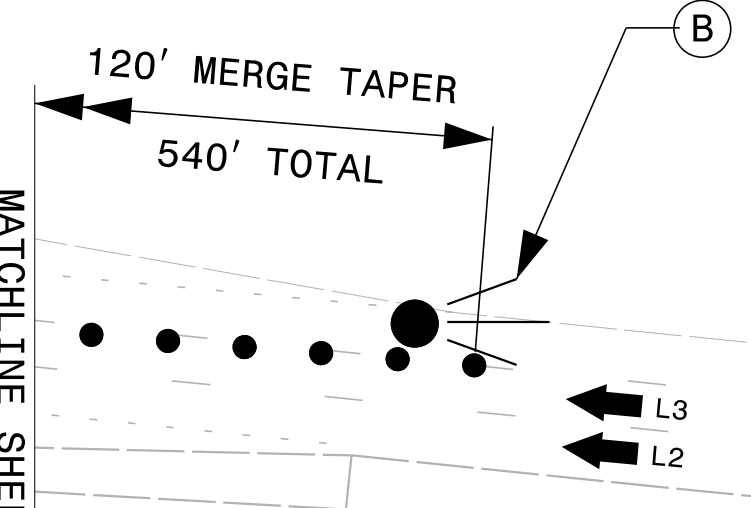
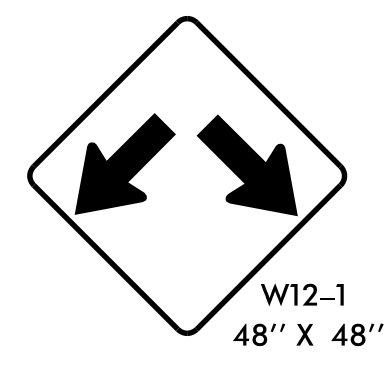
SEAL



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




NC 150 EB LANES  
 DETOUR DETAILS  
 SHEET 2 OF 3

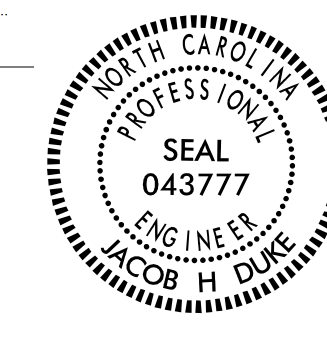


**NOTES:**


- USE THIS DRAWING IN CONJUNCTION WITH TMP-4 (PETERS CREEK PKWY OFFSITE DETOUR (NC 150 EB LANES)), TMP-5, AND TMP-6 (NC 150 EB LANES DETOUR DETAILS).
- FOR ADDITIONAL NOTES PLEASE SEE RSD 1101.02 SHEET 8 OF 14.
- TRAFFIC CONTROL DEVICES (A) THRU (F) SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.

APPROVED:   
 DATE: 2/21/2022

SEAL



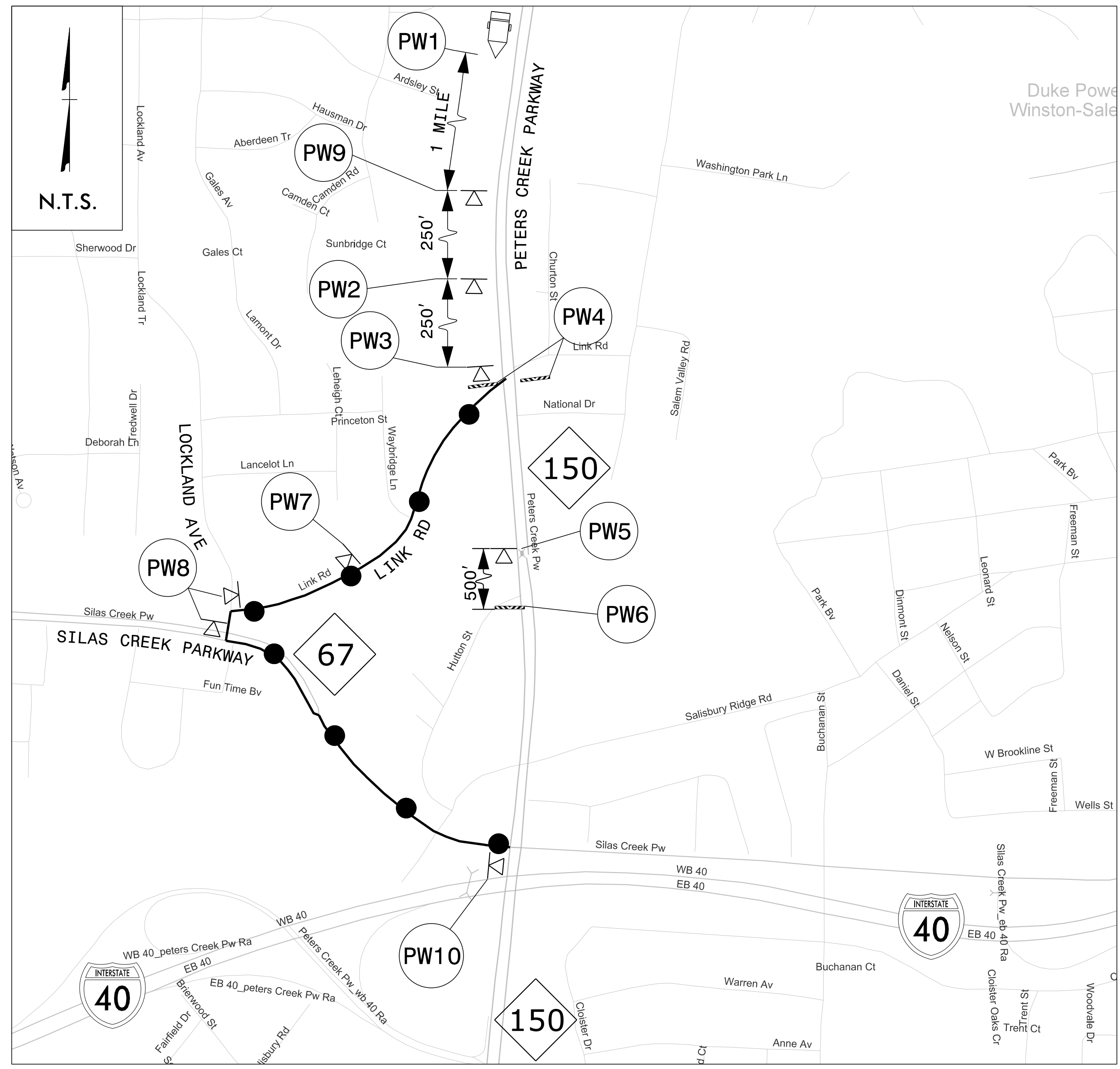
**DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**



NC 150 EB LANES  
 DETOUR DETAILS  
 SHEET 3 OF 3

1/5/2021  
 B-5770\_TC\_TMP\_PETERS\_CREEK\_PKWY\_DETOUR\_DETAILS (EB LANES).dgn  
 User: jdebone





**DETOUR DESCRIPTION:**

LINK RD TO LOCKLAND AVE TO SILAS CREEK PKWY (NC 67) TO PETERS CREEK PKWY (NC 150)

**LEGEND**

- PORTABLE SIGN
- TYPE III BARRICADES
- PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)
- DETOUR ROUTE

**NOTES:**

- TRAFFIC CONTROL DEVICES (PW1) THRU (PW10) SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.
- USE THIS DRAWING IN CONJUNCTION WITH TMP-9 AND TMP-10 (NC 150 WB DETOUR DETAILS).
- SEE TMP-14 FOR STRUCTURE CLOSURE DETAILS.

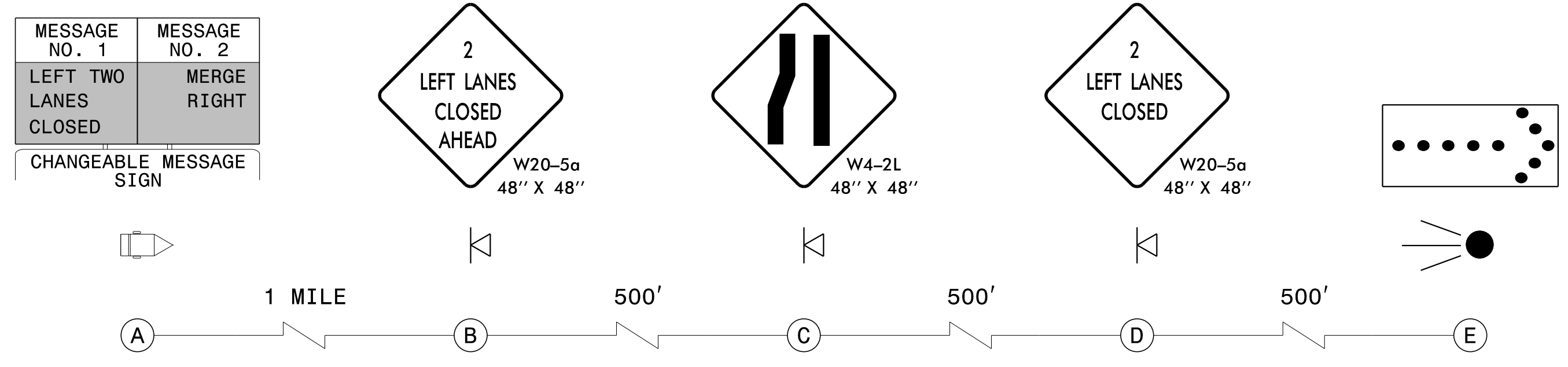
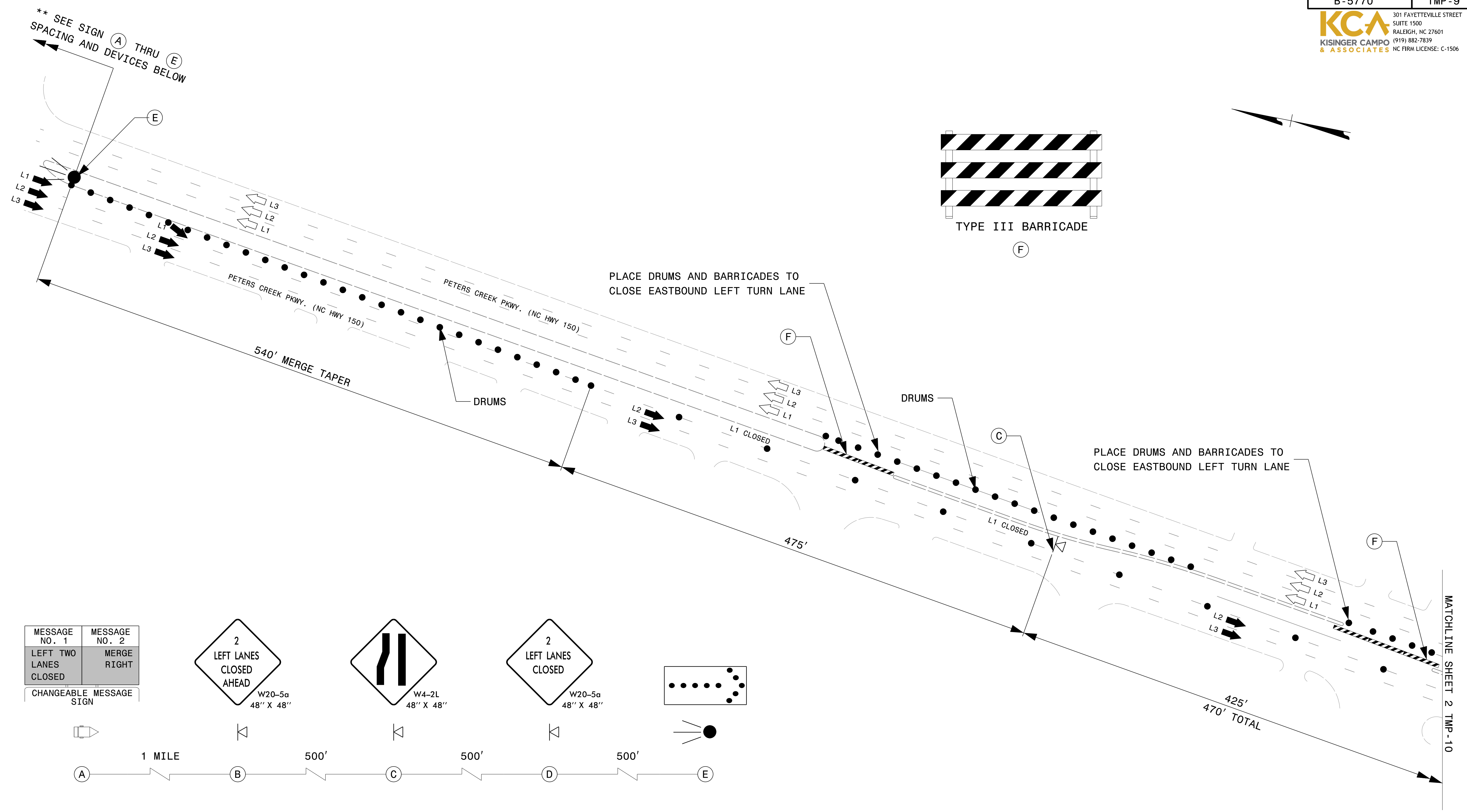
MESSAGE NO. 1	MESSAGE NO. 2
WEST NC 150 CLOSED	FOLLOW DETOUR

CHANGEABLE MESSAGE SIGN

<p>PW1</p> <p>R11-4 60" x 30"</p> <p>M4-10R 48" x 18"</p> <p>TYPE III BARRICADE</p>	<p>PW2</p> <p>M4-8 24" x 12"</p> <p>M3-4 24" x 12"</p> <p>M1-5</p> <p>M5-1 R 21" x 15"</p>	<p>PW3</p> <p>M4-8 24" x 12"</p> <p>M3-4 24" x 12"</p> <p>M1-5</p> <p>M6-1 21" x 15"</p>
<p>PW4</p> <p>M4-10R 48" x 18"</p> <p>TYPE III BARRICADE(S)</p>	<p>PW5</p> <p>M4-8 24" x 12"</p> <p>M3-4 24" x 12"</p> <p>M1-5</p> <p>M6-1 L 21" x 15"</p>	<p>PW6</p> <p>R11-2 48" x 30"</p> <p>TYPE III BARRICADE(S)</p>
<p>PW7</p> <p>M4-8 24" x 12"</p> <p>M3-4 24" x 12"</p> <p>M1-5</p> <p>M5-1 21" x 15"</p>	<p>PW8</p> <p>M4-8 24" x 12"</p> <p>M3-4 24" x 12"</p> <p>M1-5</p> <p>M6-1 L 21" x 15"</p>	<p>PW9</p> <p>W20-2 48" x 48"</p>
<p>PW10</p> <p>M4-8 A 24" x 18"</p> <p>M3-4 24" x 12"</p> <p>M1-5</p>		

1/5/2021 B-5770\_TC\_TMP\_PETERS\_CREEK\_PKWY\_OFFSITE\_DETOUR (NC 150 WB LANES).dgn User: jdebone

APPROVED: DATE: 2/21/2022		
<p><b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b></p>		
<p><b>PETERS CREEK PKWY OFFSITE DETOUR (NC 150 WB LANES)</b></p>		



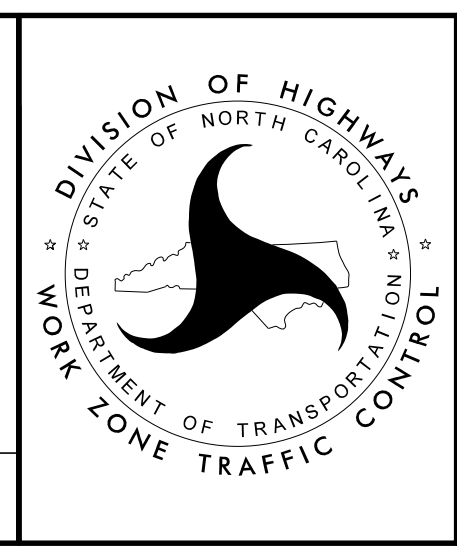
**NOTES:**

1. USE THIS DRAWING IN CONJUNCTION WITH TMP-8 (PETERS CREEK PKWY OFFSITE DETOUR (NC 150 WB LANES)) AND TMP-10 NC 150 WB LANES DETOUR DETAILS.
2. FOR ADDITIONAL NOTES PLEASE SEE RSD 1101.02 SHEET 8 OF 14.
3. TRAFFIC CONTROL DEVICES (A) THRU (F) SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.

APPROVED: *Jacob Duke*  
 DATE: 2/21/2022

SEAL

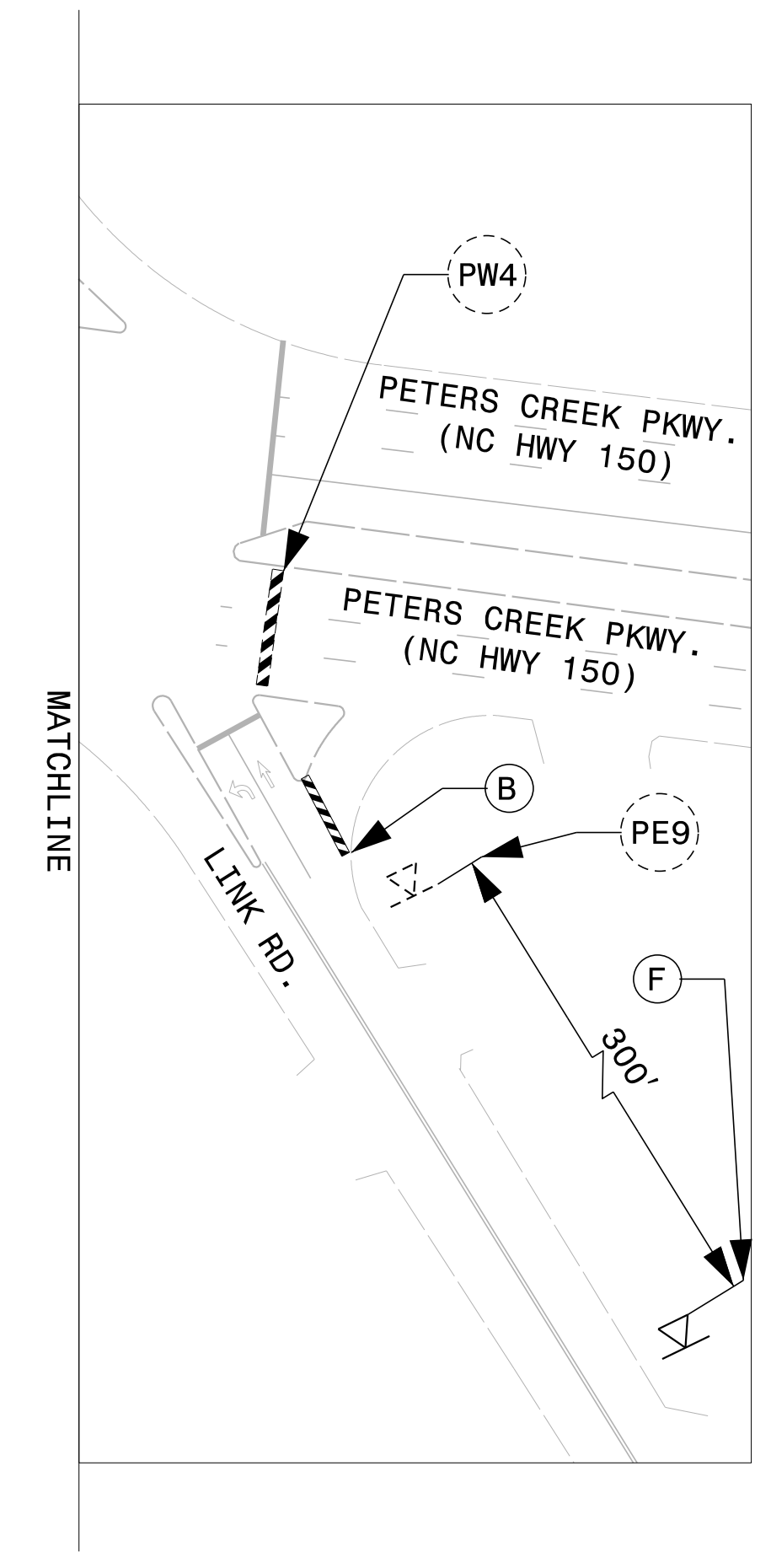
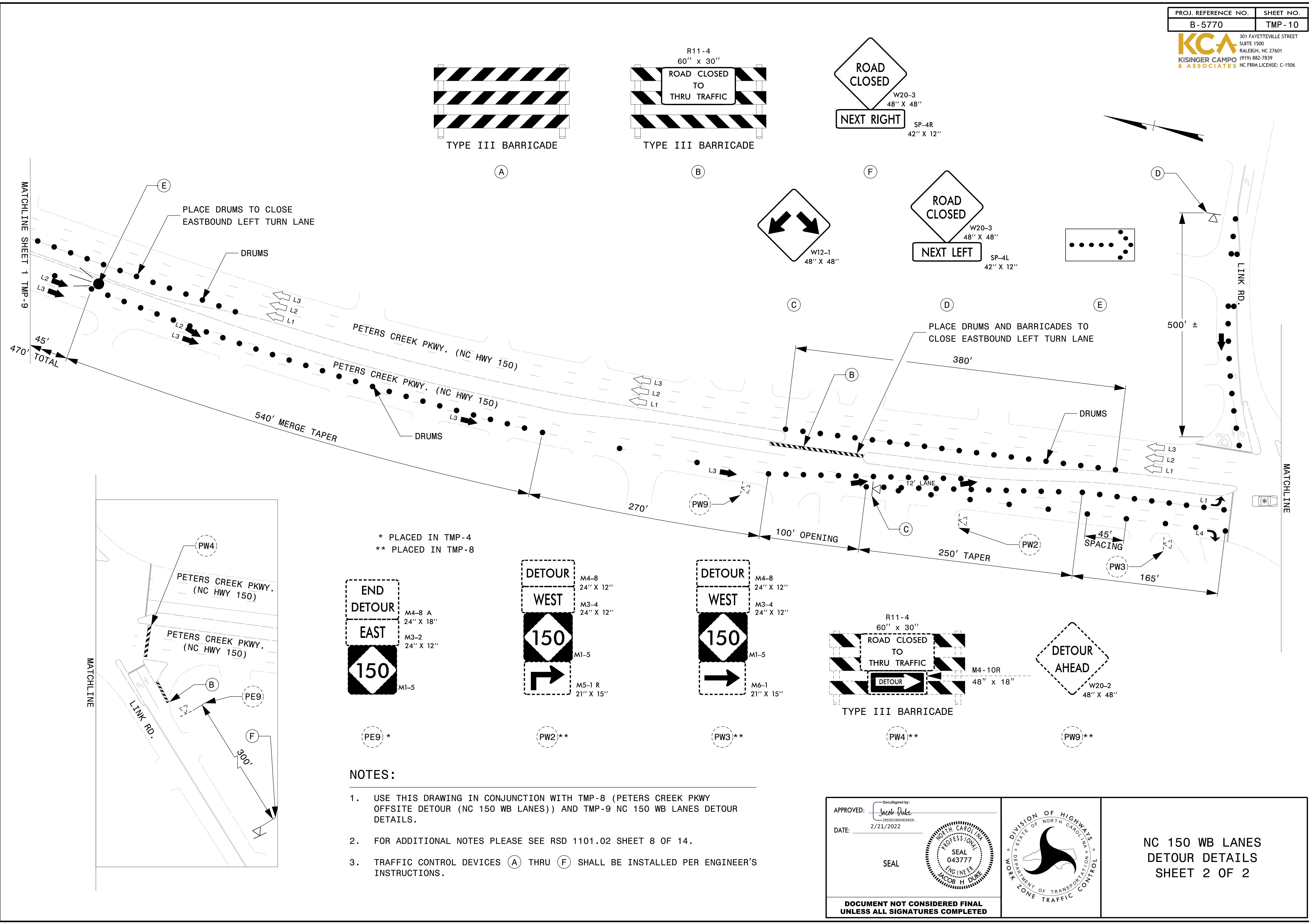
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



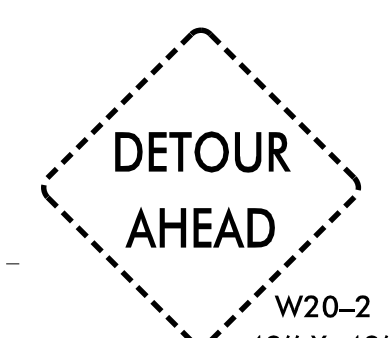
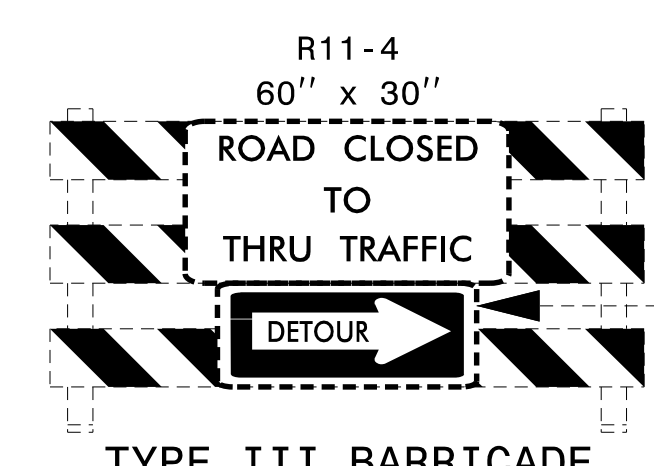
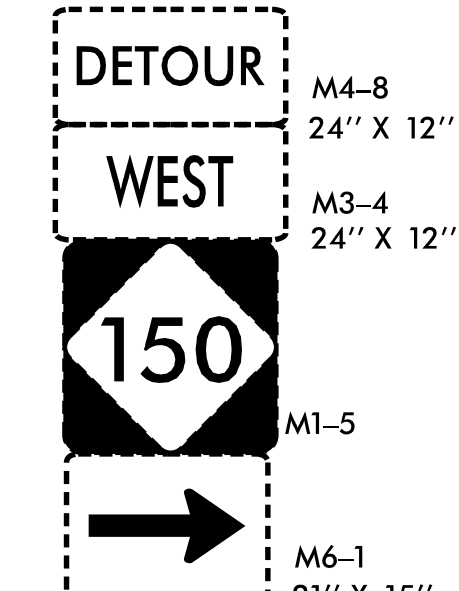
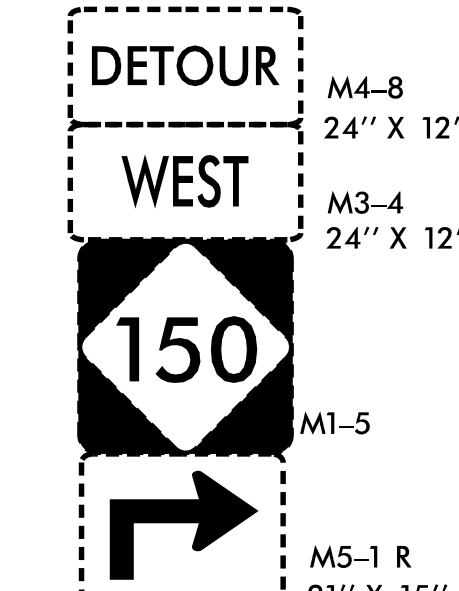
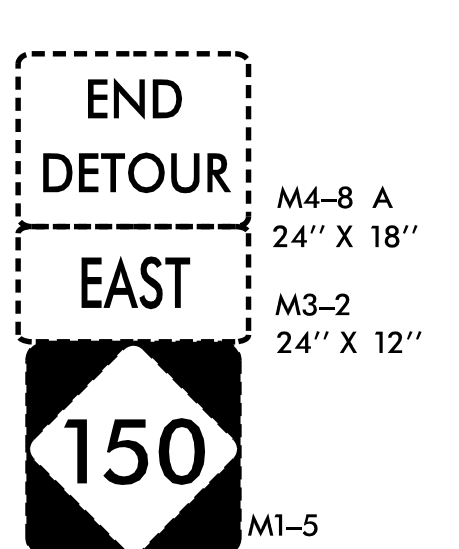
NC 150 WB LANES  
 DETOUR DETAILS  
 SHEET 1 OF 2

1/5/2021  
 B-5770-TC-TMP-PETERS\_CREEK\_PKWY\_DETOUR\_DETAILS\_WB\_LANES.dgn  
 User: jdebone





\* PLACED IN TMP-4  
\*\* PLACED IN TMP-8



(PE9) \*

(PW2) \*\*

(PW3) \*\*

(PW4) \*\*

(PW9) \*\*

NOTES:

- 1. USE THIS DRAWING IN CONJUNCTION WITH TMP-8 (PETERS CREEK PKWY OFFSITE DETOUR (NC 150 WB LANES)) AND TMP-9 NC 150 WB LANES DETOUR DETAILS.
- 2. FOR ADDITIONAL NOTES PLEASE SEE RSD 1101.02 SHEET 8 OF 14.
- 3. TRAFFIC CONTROL DEVICES (A) THRU (F) SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.

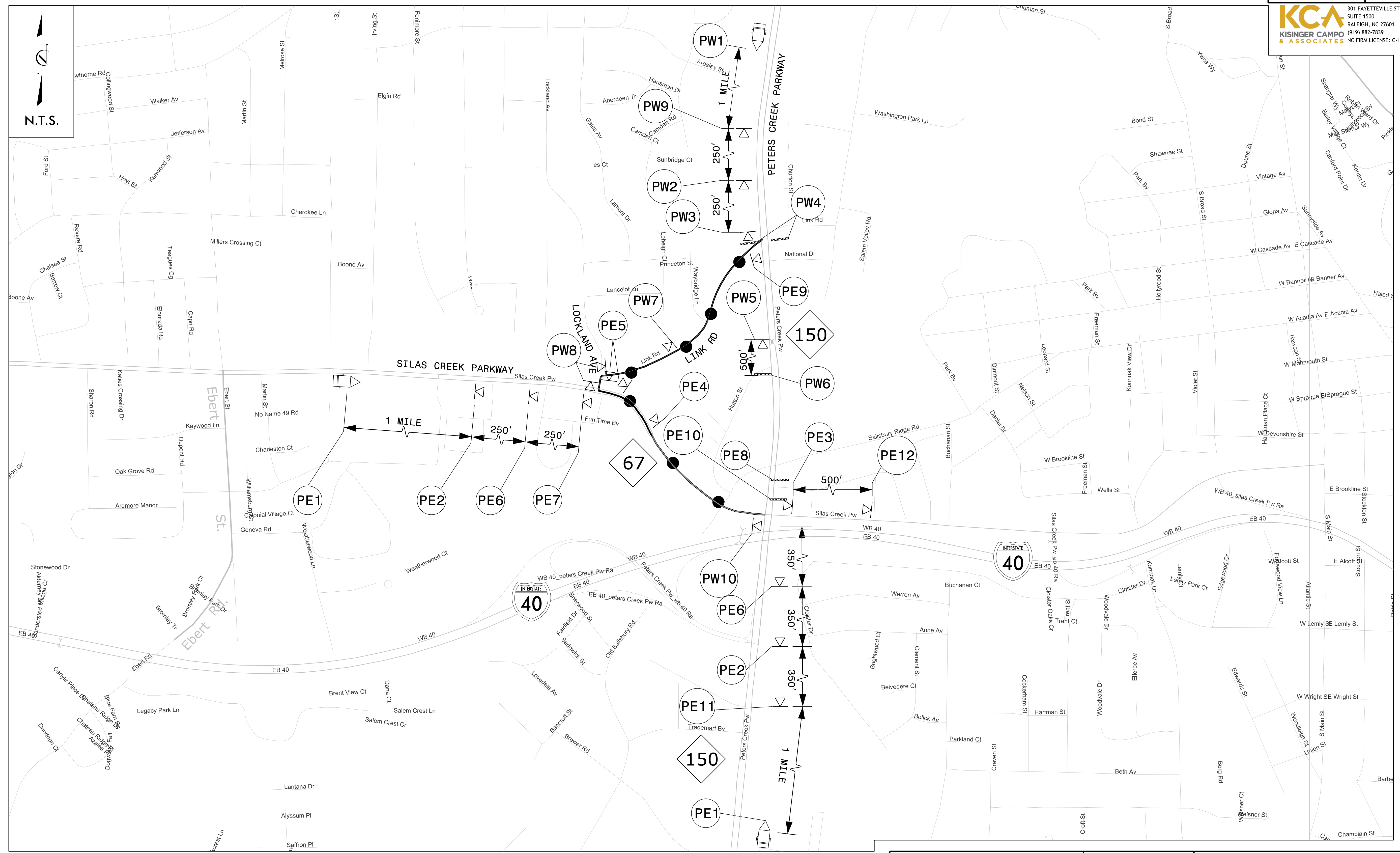
APPROVED: *Jacob Duke* 2/21/2022  
SEAL  
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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

NC 150 WB LANES  
DETOUR DETAILS  
SHEET 2 OF 2

1/5/2021  
B-5770\_TC\_TMP\_PETERS\_CREEK\_PKWY\_DETOUR\_DETAILS\_WB\_LANES.dgn  
User: jdebone





**LEGEND**

	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)		PORTABLE SIGN
	DETOUR ROUTE		TYPE III BARRICADES

**DETOUR DESCRIPTION:**

**EASTBOUND:**  
 SILAS CREEK PKWY TO LOCKLAND AVE  
 TO LINK RD TO PETERS CREEK PKWY

**WESTBOUND:**  
 LINK RD TO LOCKLAND AVE TO SILAS  
 CREEK PKWY TO PETERS CREEK PKWY

- NOTES:**
1. THIS DRAWING IS FOR VISUAL PURPOSES ONLY.
  2. THIS DRAWING IS TO BE USED IN CONJUNCTION WITH TMP-4 THRU TMP-10 AND TMP-12.
  3. SEE TMP-14 FOR STRUCTURE CLOSURE DETAILS.

APPROVED:   
 DATE: 2/21/2022

SEAL

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



**PETERS CREEK PKWY  
 OFFSITE DETOUR  
 (EB & WB LANES)**

1/5/2021  
 B-5770.TC.TMP\_PETERS\_CREEK\_PKWY\_OFFSITE\_DETOUR (EB AND WB LANES).dgn  
 User: jidebone

N.T.S.



### WESTBOUND DETOUR SIGNS

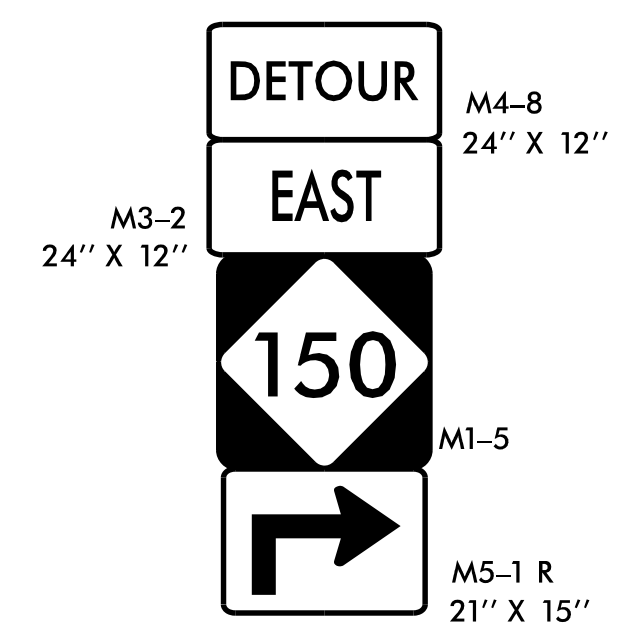
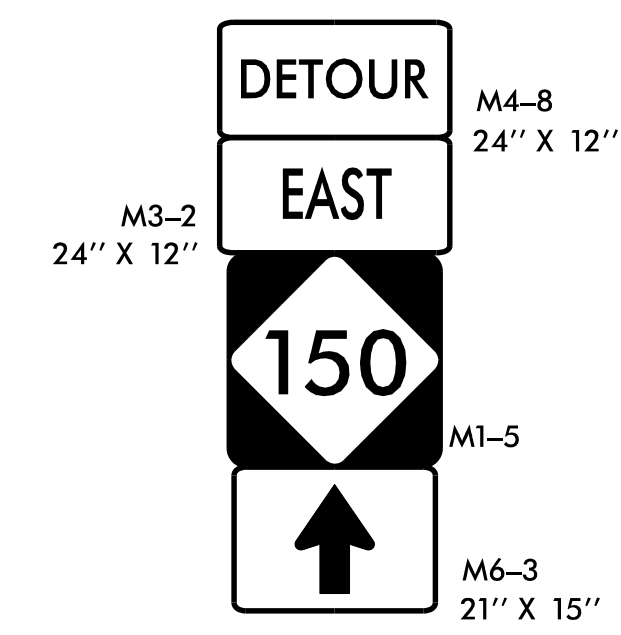
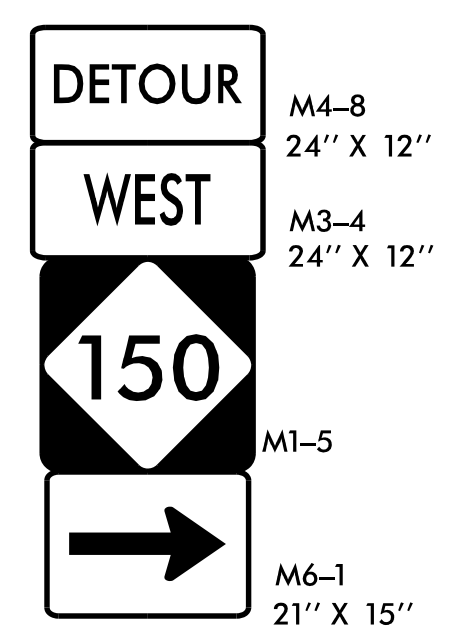
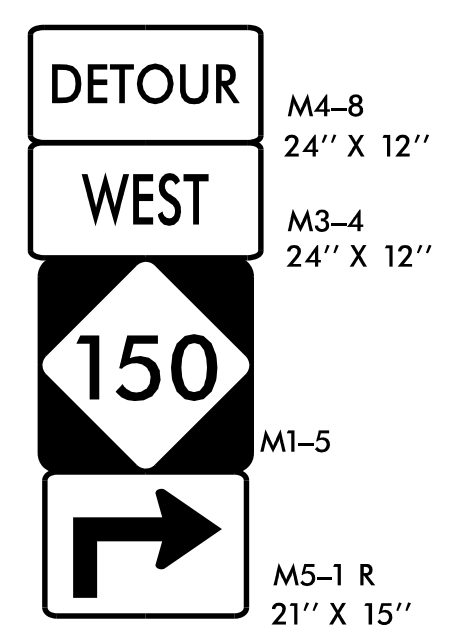
### EASTBOUND DETOUR SIGNS

MESSAGE NO. 1	MESSAGE NO. 2
WEST NC 150 CLOSED	FOLLOW DETOUR

CHANGEABLE MESSAGE SIGN

MESSAGE NO. 1	MESSAGE NO. 2
EAST NC 150 CLOSED	FOLLOW DETOUR

CHANGEABLE MESSAGE SIGN



PW1

PW2

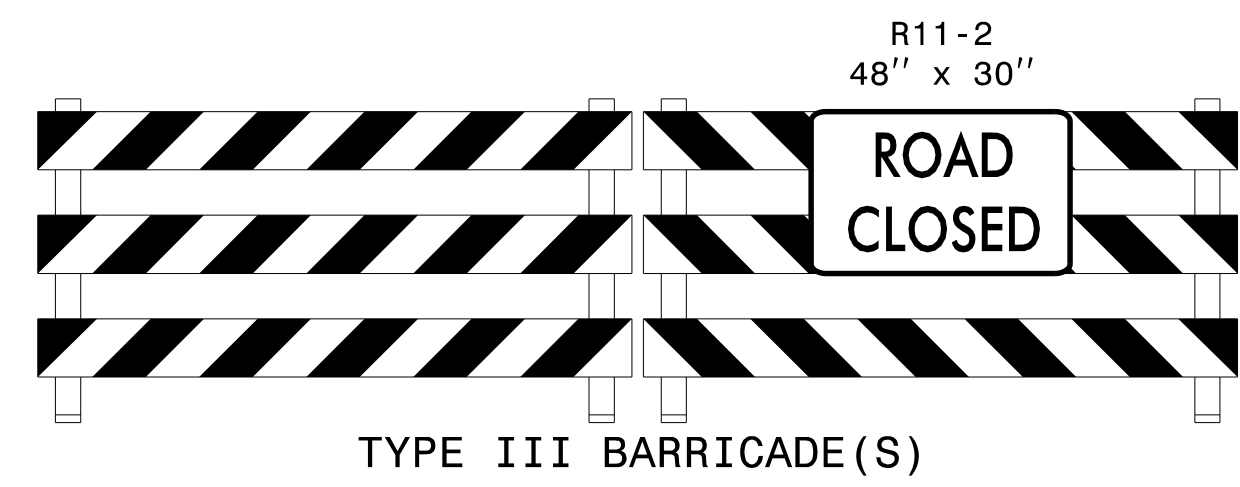
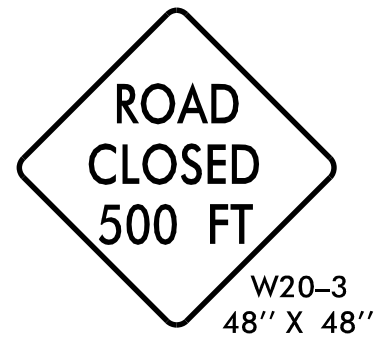
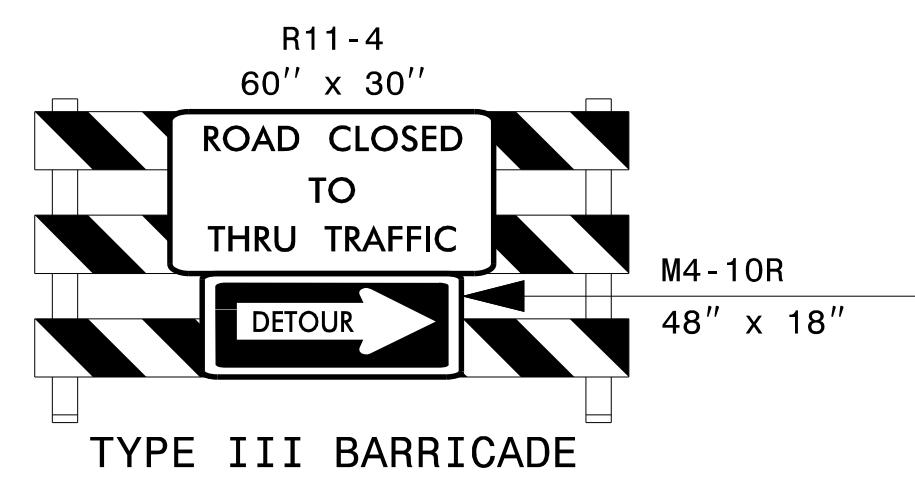
PW3

PE1

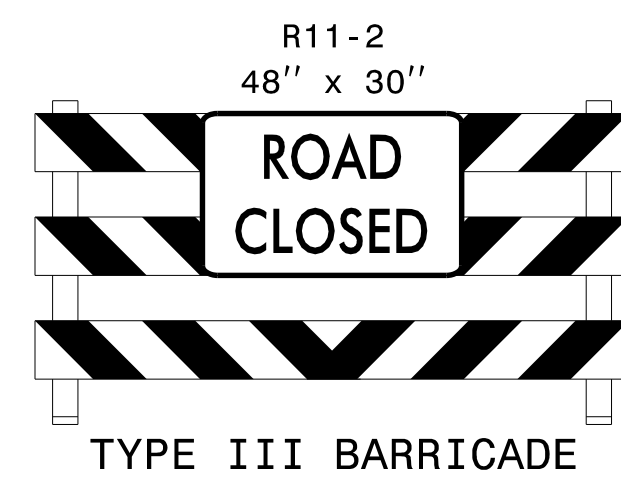
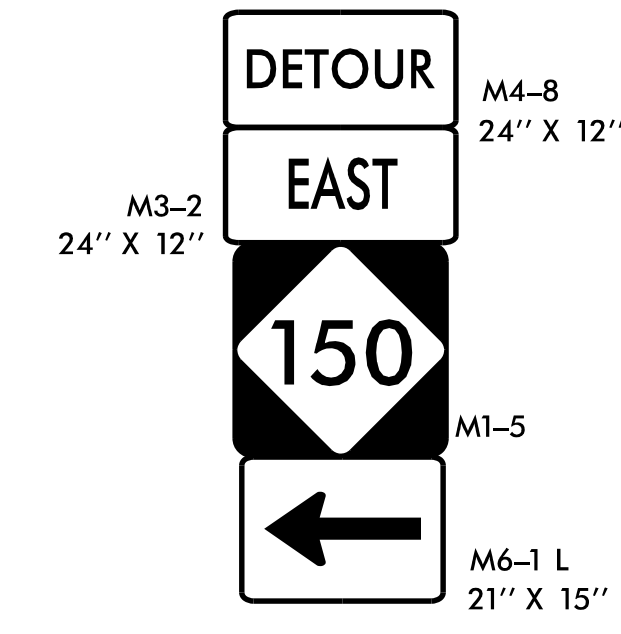
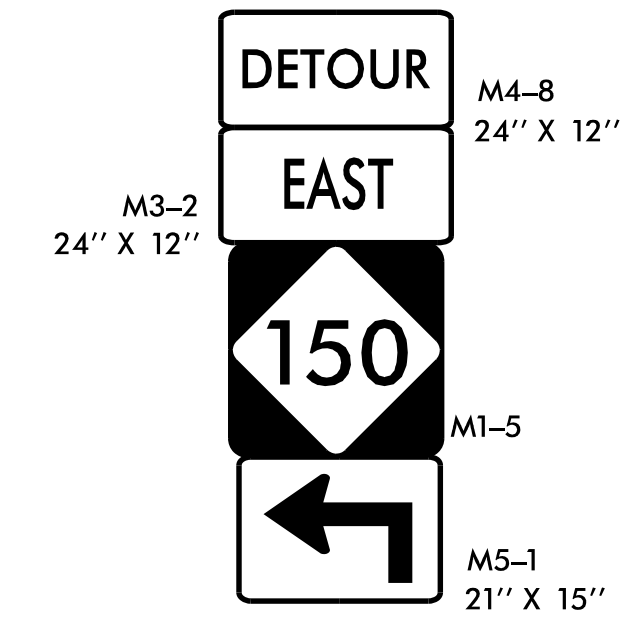
PE2

PE3

PE4



PE5



PW4

PW5

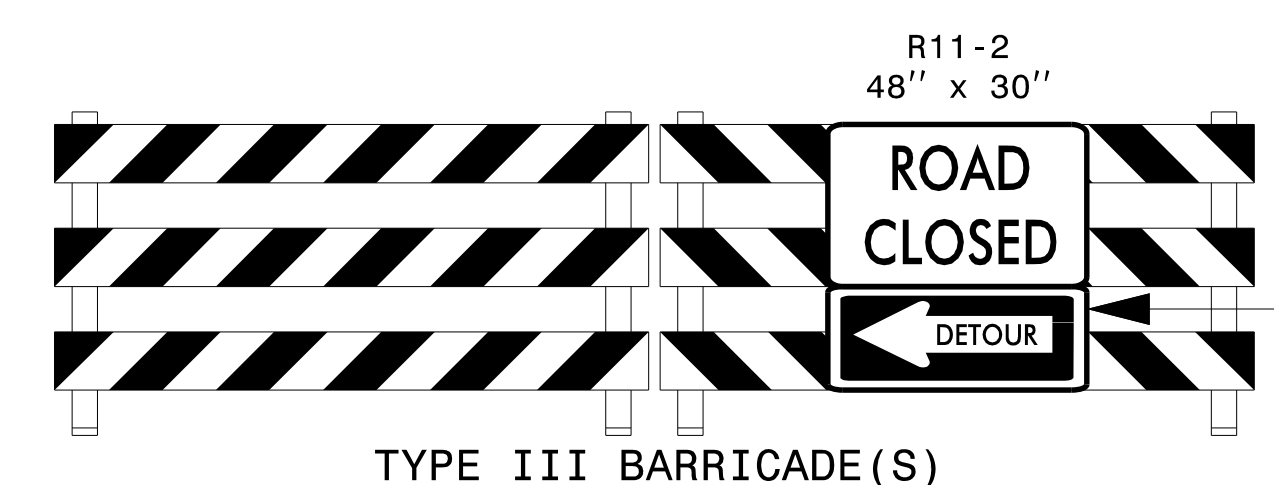
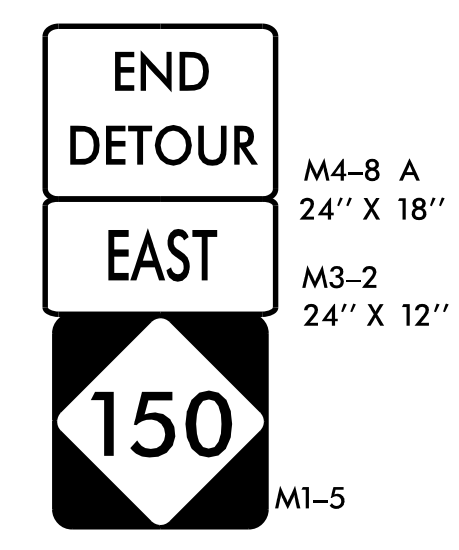
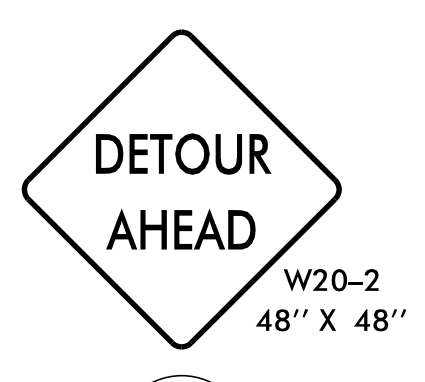
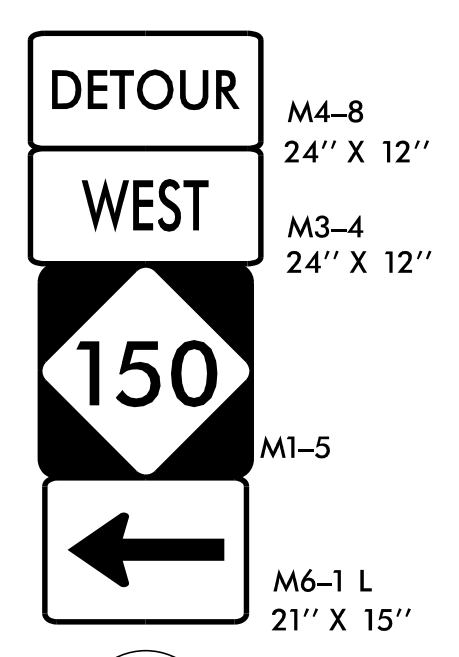
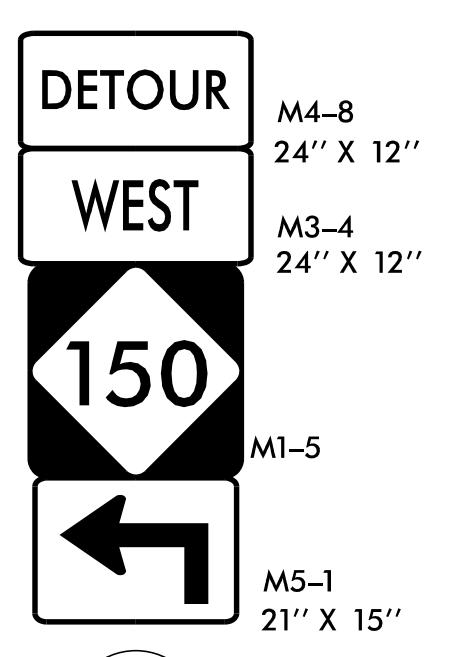
PW6

PE5

PE6

PE7

PE8



PW7

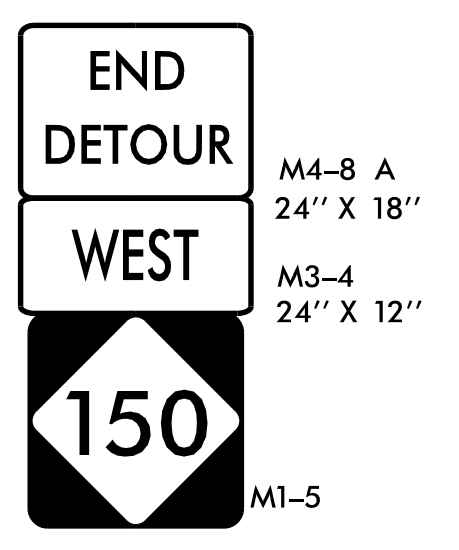
PW8

PW9

PE9

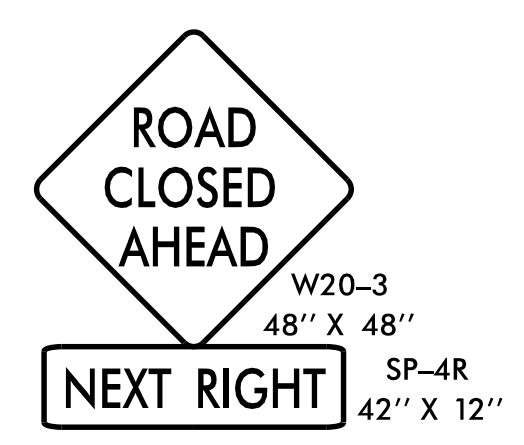
PE10

PE11



#### NOTES:

- THIS DRAWING IS TO BE USED IN CONJUNCTION WITH TMP-11.



PE12

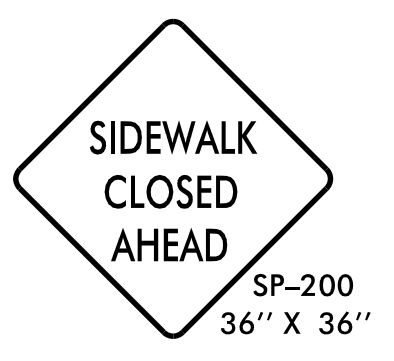
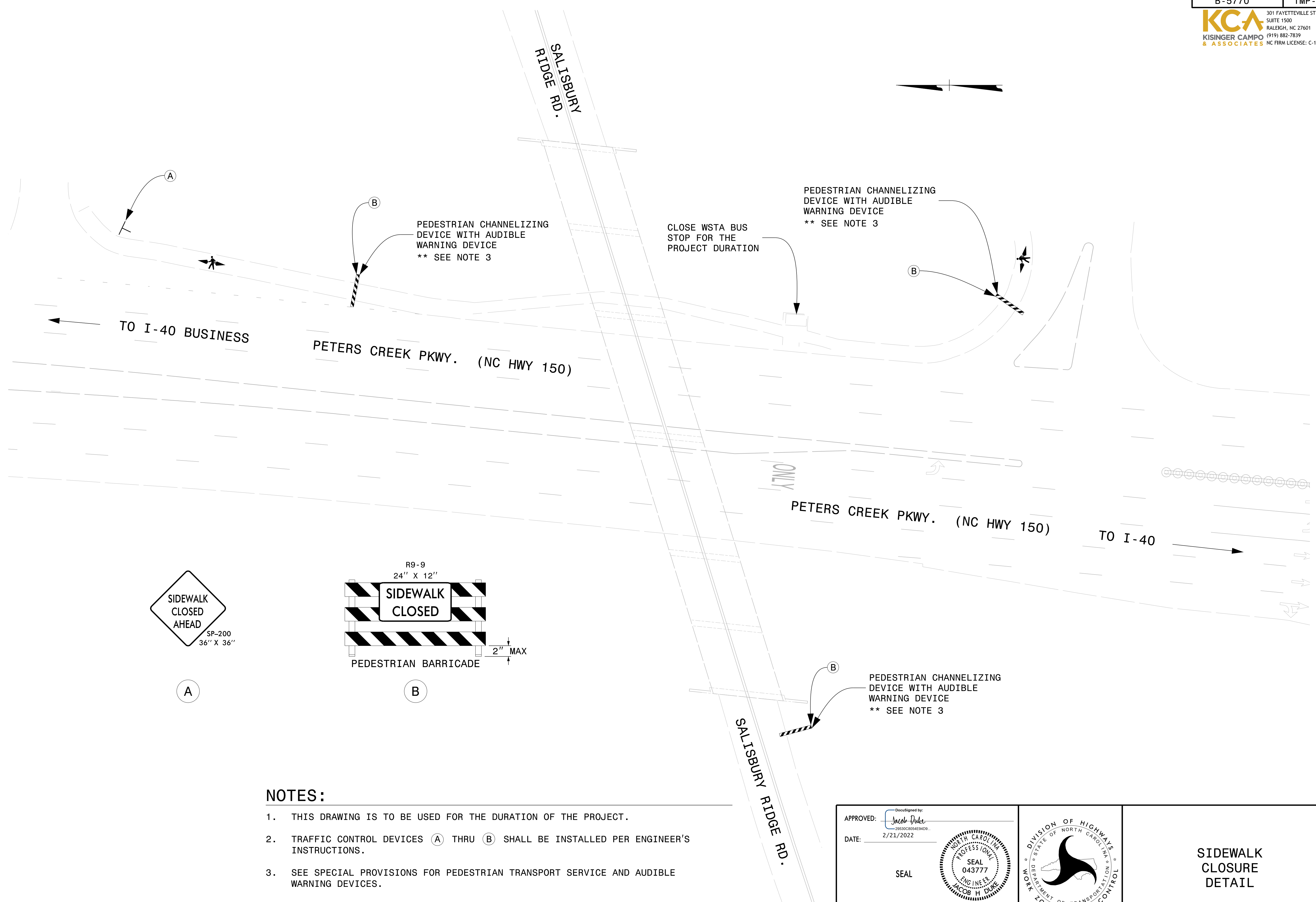
APPROVED: *Jacob Duke*  
 DATE: 2/21/2022

SEAL

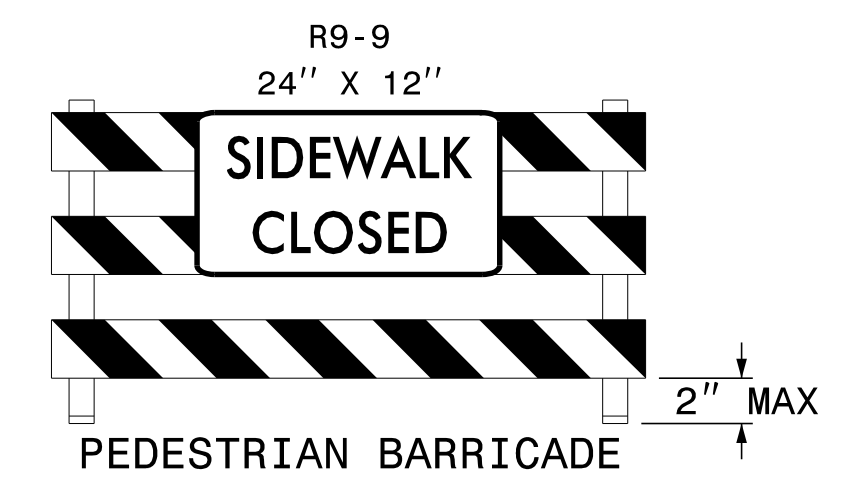
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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

PETERS CREEK PKWY  
 OFFSITE DETOUR  
 SIGNS



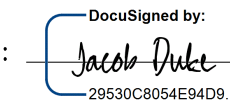
A



B

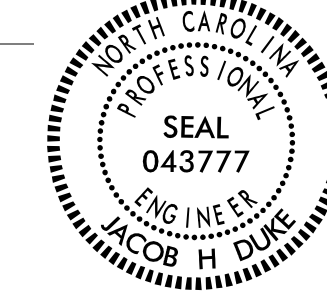
**NOTES:**

1. THIS DRAWING IS TO BE USED FOR THE DURATION OF THE PROJECT.
2. TRAFFIC CONTROL DEVICES (A) THRU (B) SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.
3. SEE SPECIAL PROVISIONS FOR PEDESTRIAN TRANSPORT SERVICE AND AUDIBLE WARNING DEVICES.

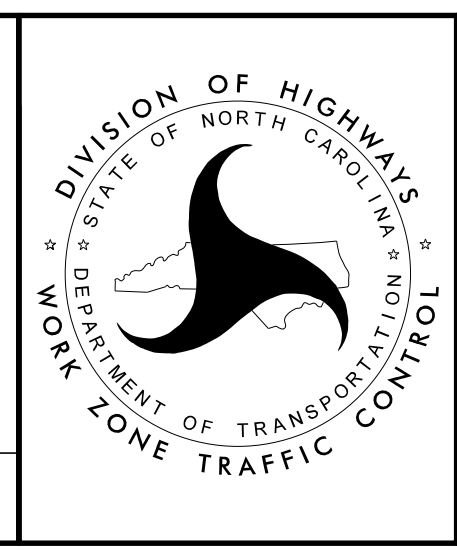
APPROVED:  2/21/2022

DATE: 2/21/2022

SEAL

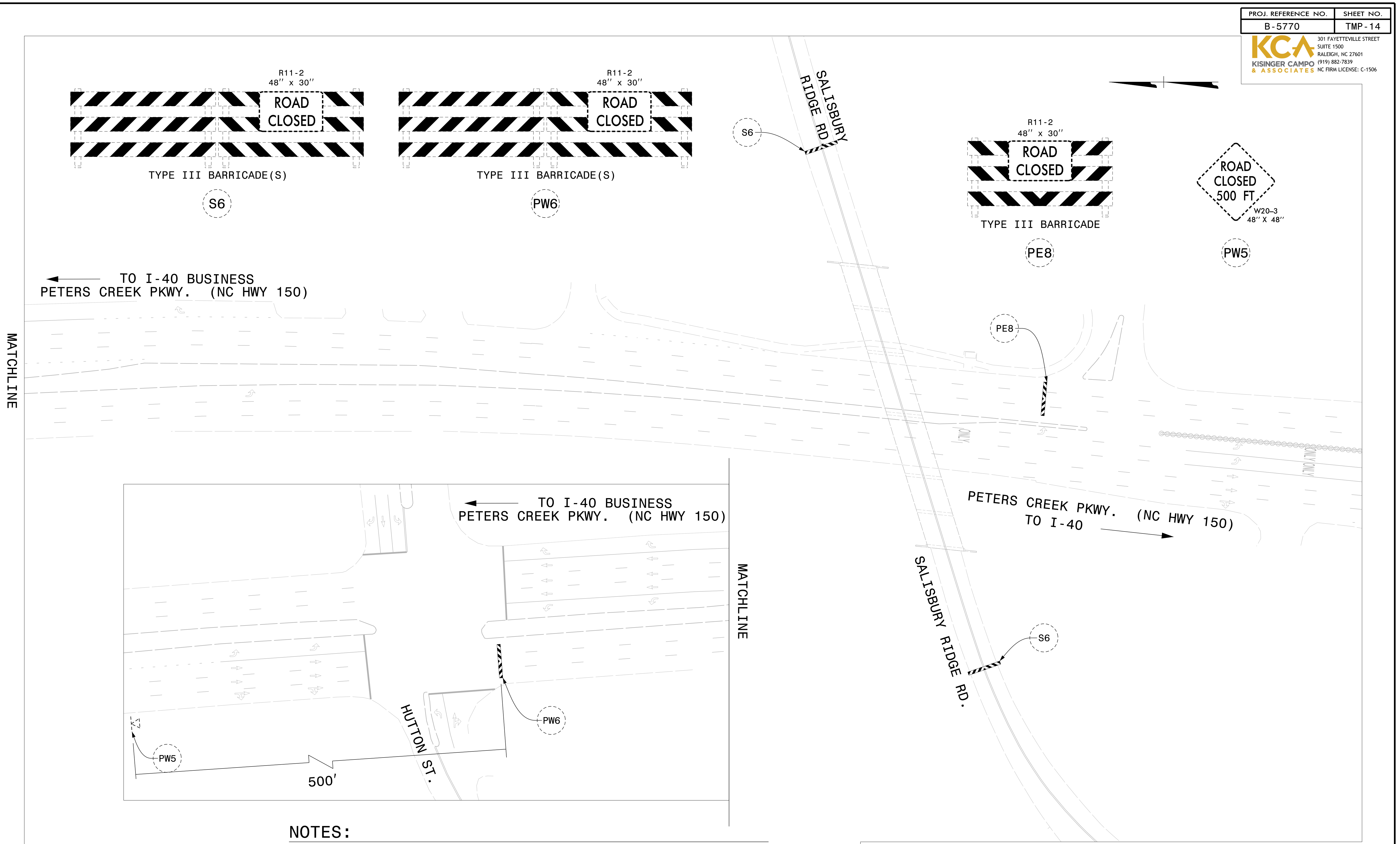


**DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**



**SIDEWALK CLOSURE DETAIL**





**NOTES:**

1. THIS DRAWING IS TO BE USED IN CONJUNCTION WITH TMP-4, TMP-8, AND TMP-11.
2. PLACE BARRICADES 100' FROM EACH END OF THE WORK ZONE.

1/5/2021  
B-5770\_TC\_TMP\_STRUCTURE\_CLOSURE\_DETAIL.dgn  
User: jdebone

APPROVED: *Jacob Duke*  
 DATE: 2/21/2022

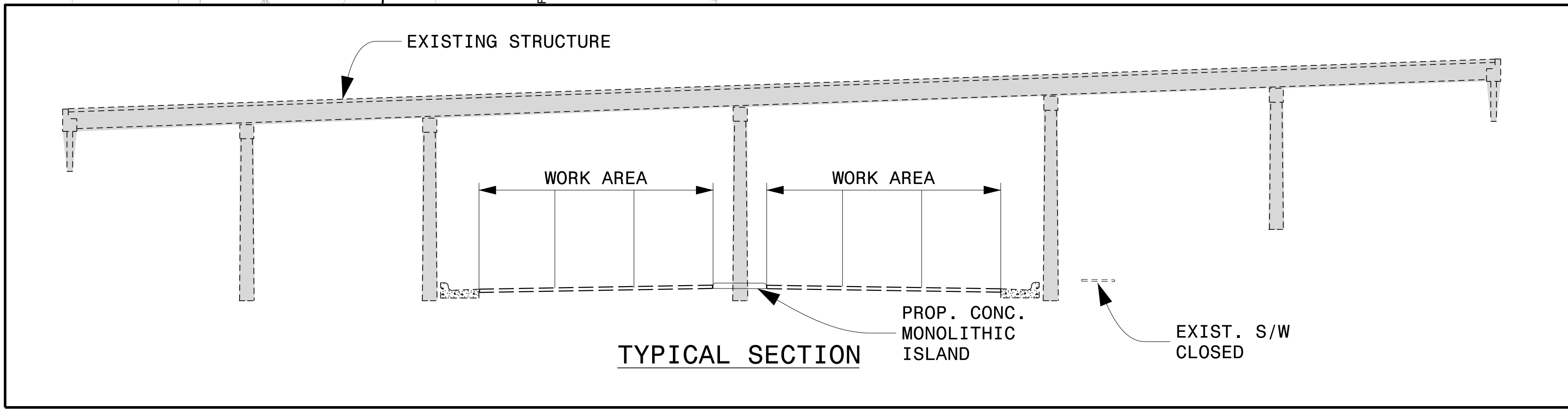
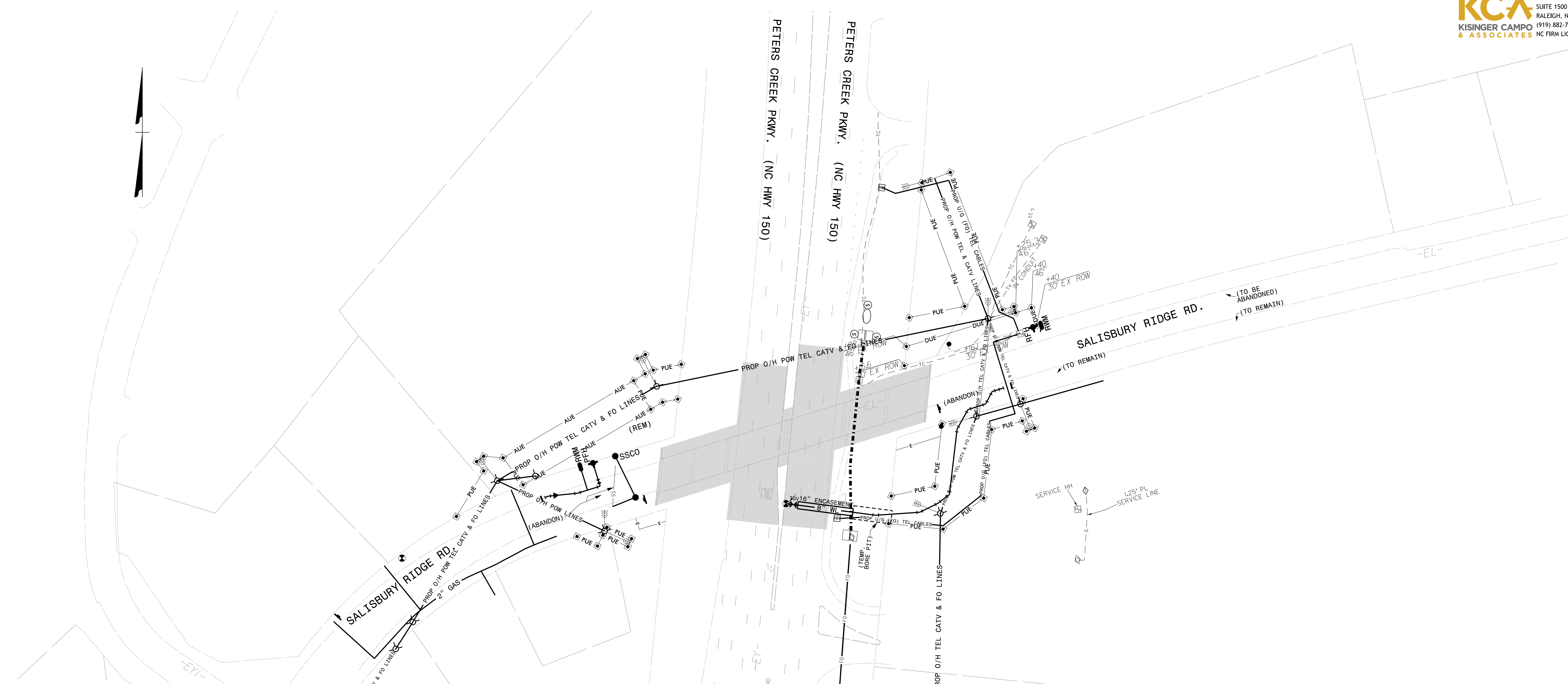
SEAL

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED



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

**STRUCTURE CLOSURE DETAIL**



**NOTES:**

1. USE THIS DRAWING IN CONJUNCTION WITH TMP-3 THRU TMP-14.

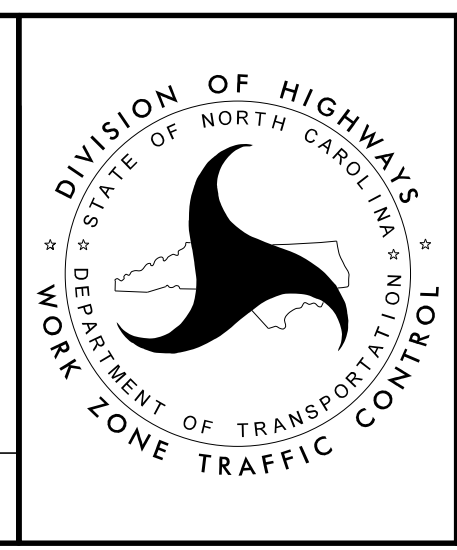
1/5/2021  
 B-5770\_TC\_TMP\_PHASE 1.dgn  
 User: jdebone

APPROVED: *Jacob Duke*  
 DATE: 2/21/2022

SEAL

20250208054849

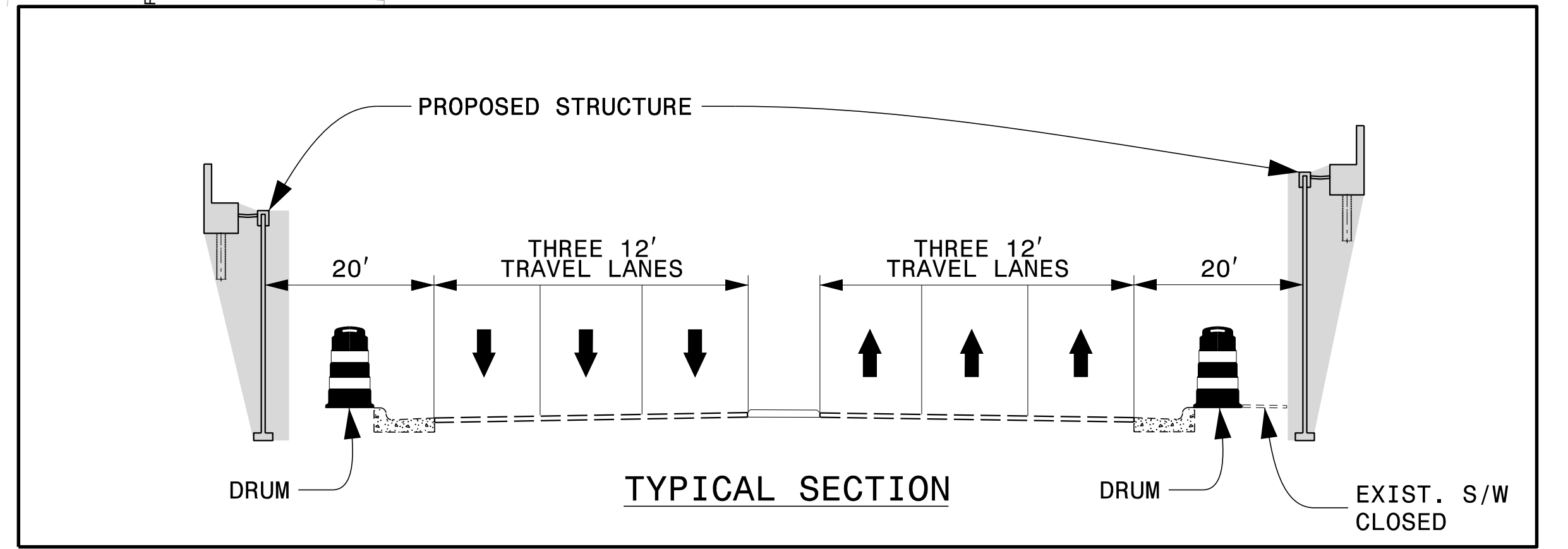
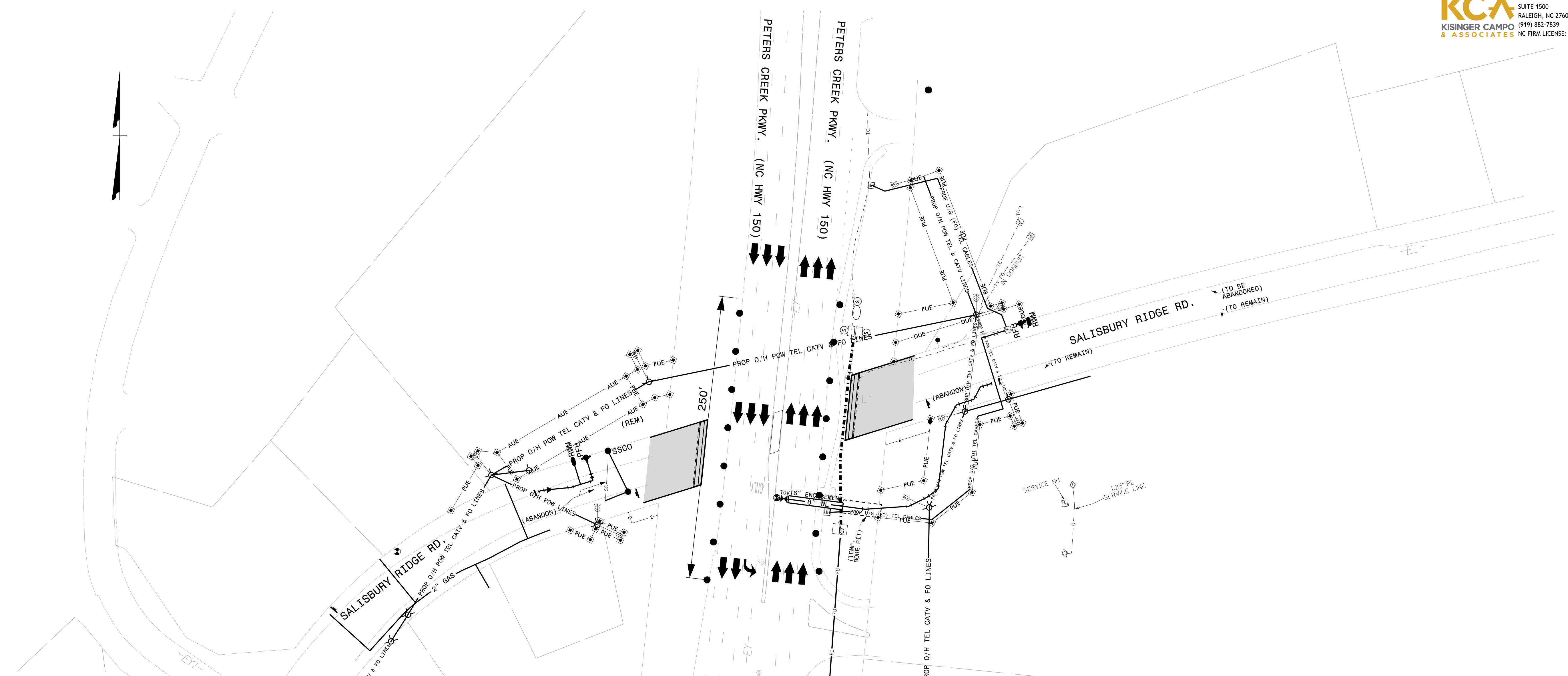
SEAL  
 043777  
 ENGINEER  
 JACOB H. DUKE



PHASE 1

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





**NOTES:**

1. USE THIS DRAWING IN CONJUNCTION WITH TMP-3 (SALISBURY RIDGE RD DETOUR) AND TMP-13 (SIDEWALK CLOSURE DETAIL).

1/5/2021  
 B-5770\_TC\_TMP\_PHASE 2.dgn  
 User: jdebone

APPROVED: *Jacob Duke*  
 DATE: 2/21/2022

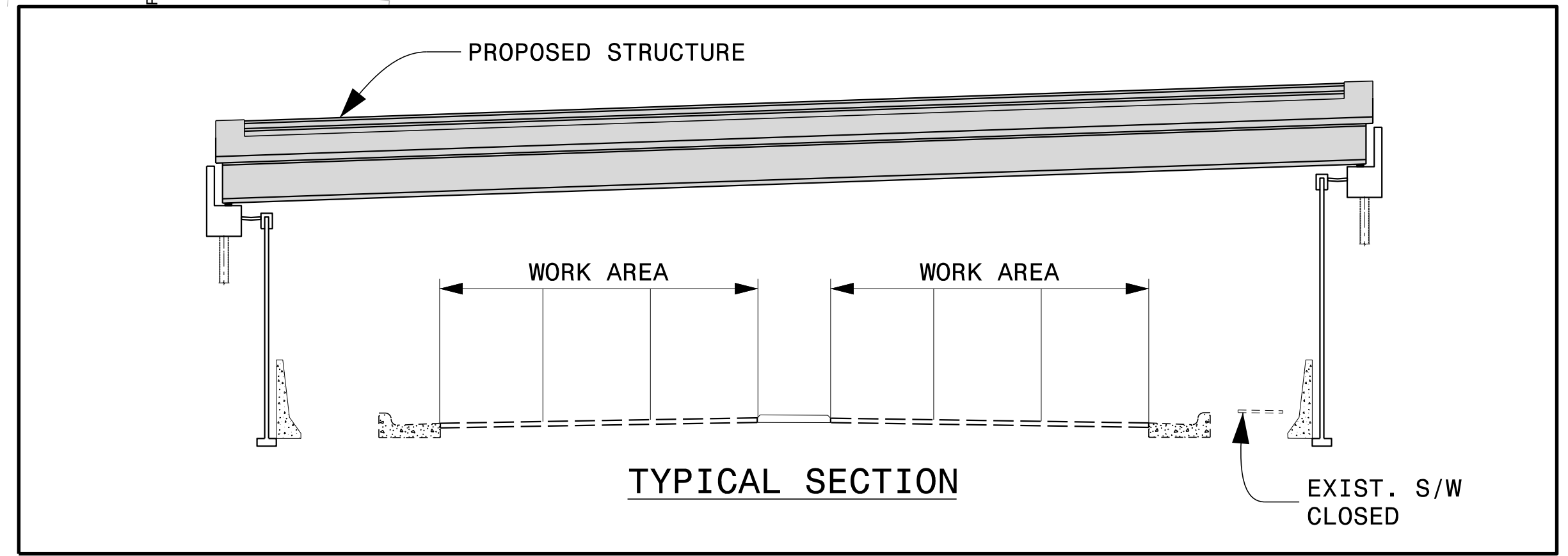
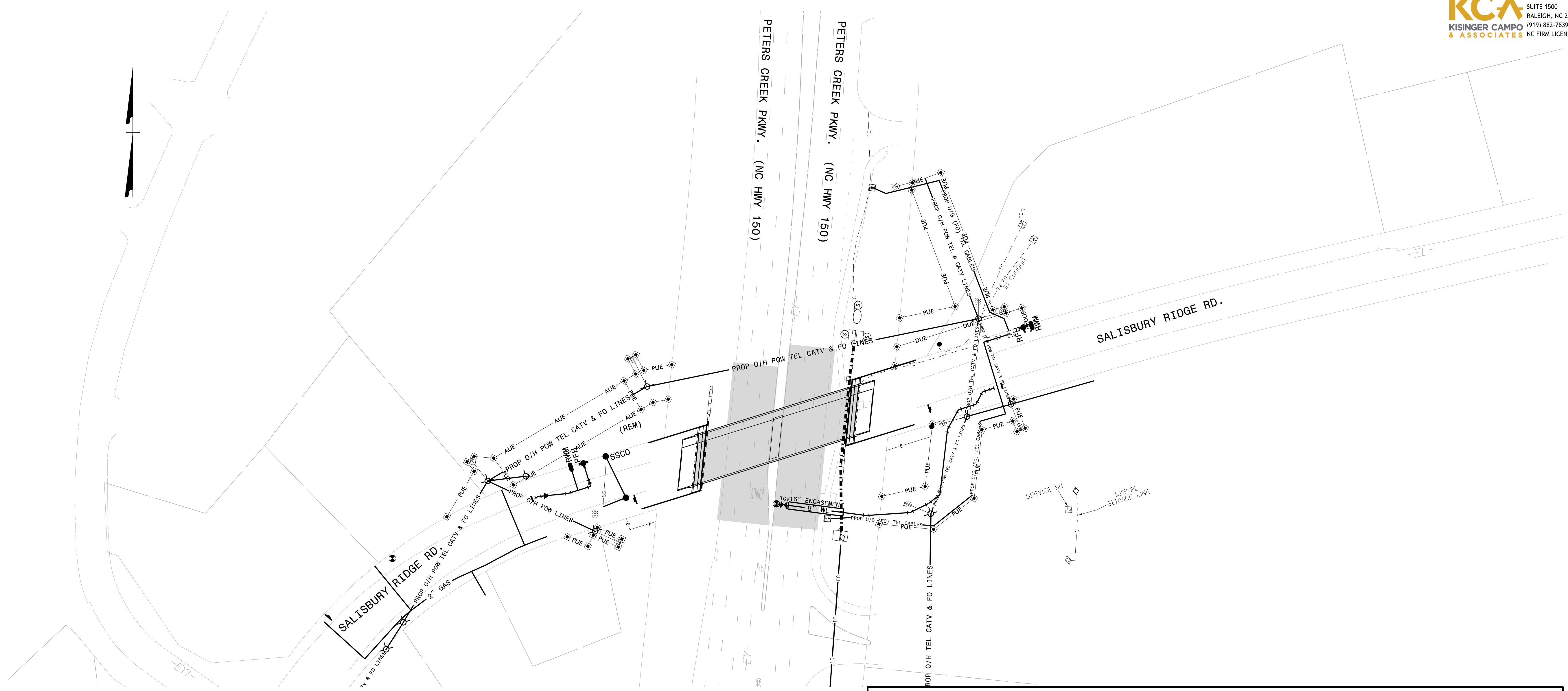
SEAL

DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED



PHASE 2


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




**NOTES:**

1. USE THIS DRAWING IN CONJUNCTION WITH TMP-3 THRU TMP-14.

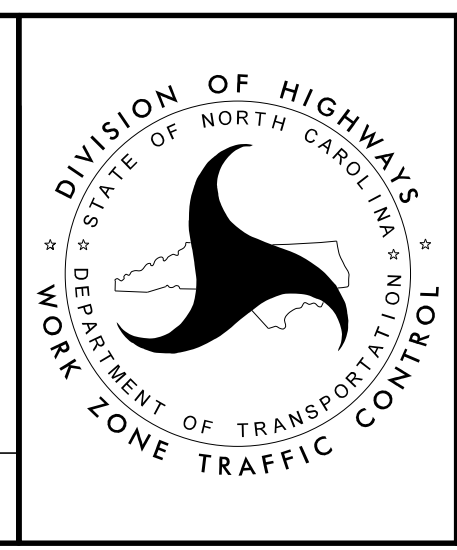
1/5/2021  
 B-5770\_TC\_TMP\_PHASE 3.dgn  
 User: jdebone

APPROVED:   
 DATE: 2/21/2022

SEAL

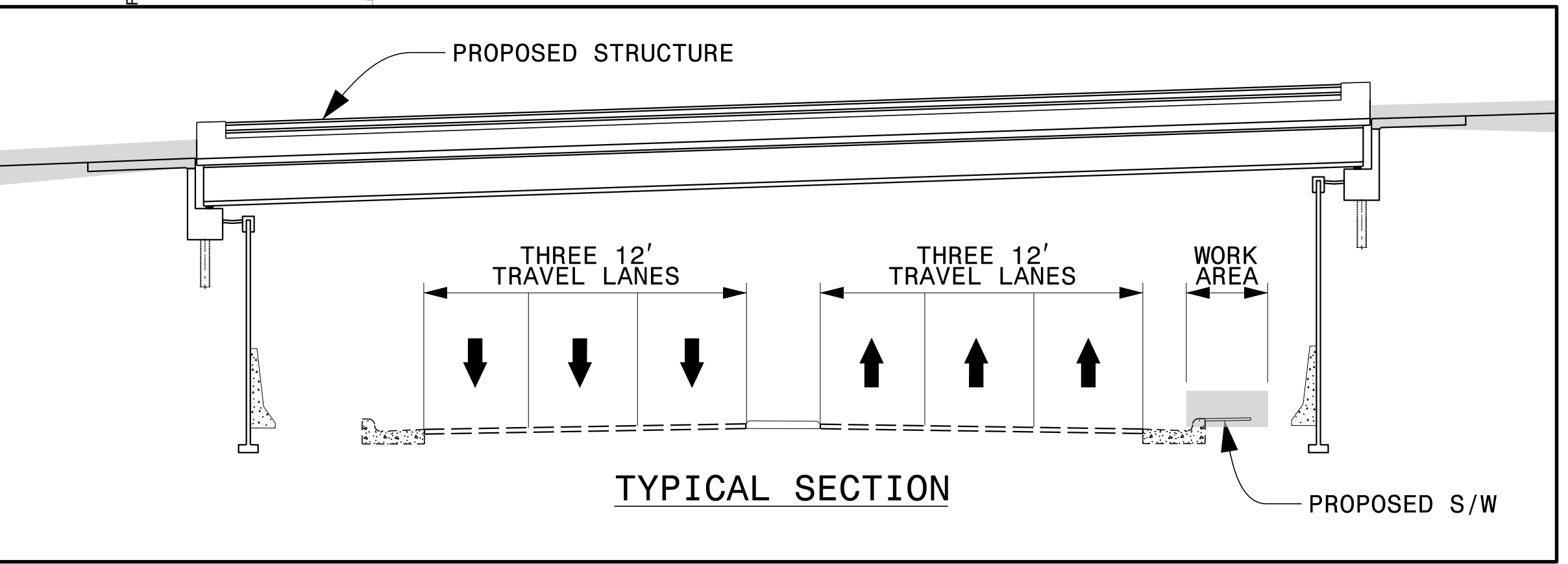
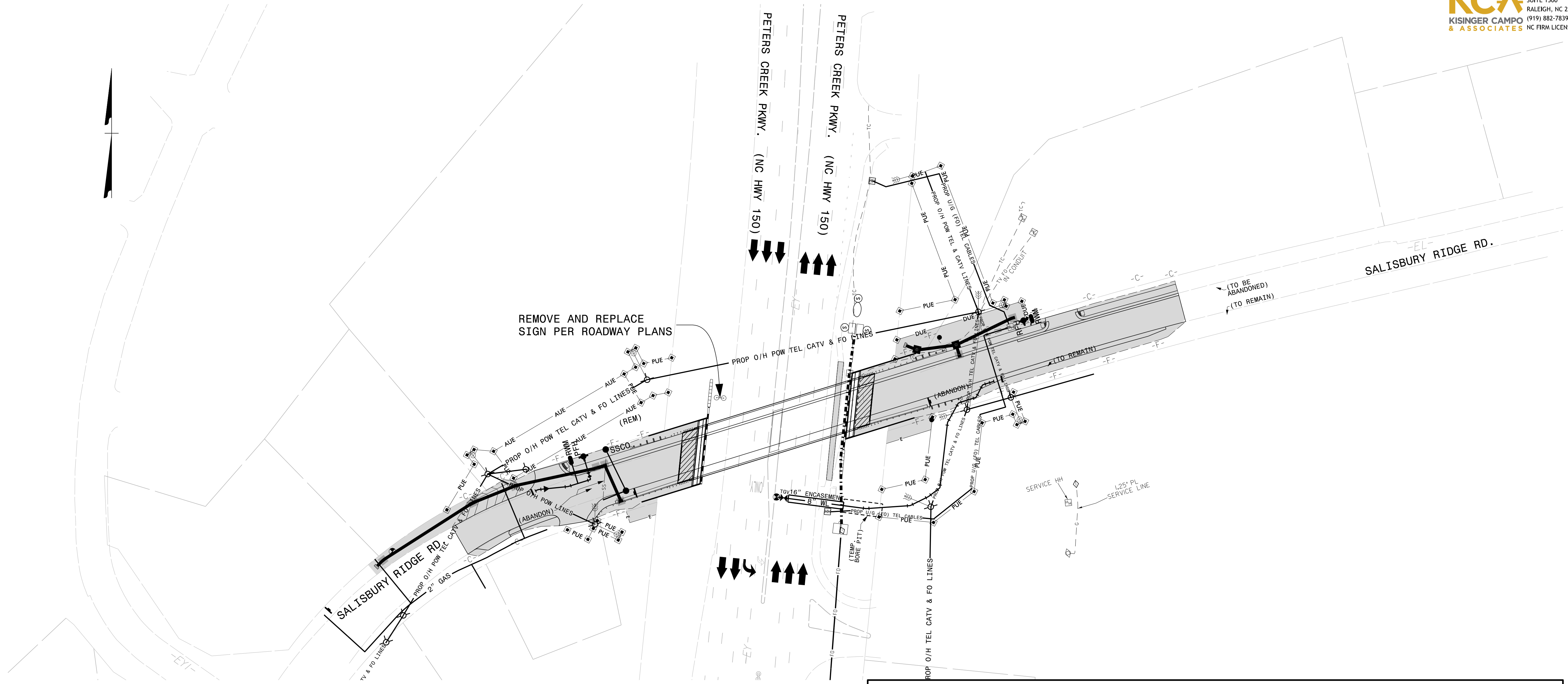


**DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED**



**PHASE 3**





**NOTES:**

1. USE THIS DRAWING IN CONJUNCTION WITH TMP-3 (SALISBURY RIDGE RD DETOUR).

1/5/2021  
 B-5770\_TC\_TMP\_PHASE 4.dgn  
 User: jdebone

APPROVED: *Jacob Duke*  
 DATE: 2/21/2022

SEAL

DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED



PHASE 4

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