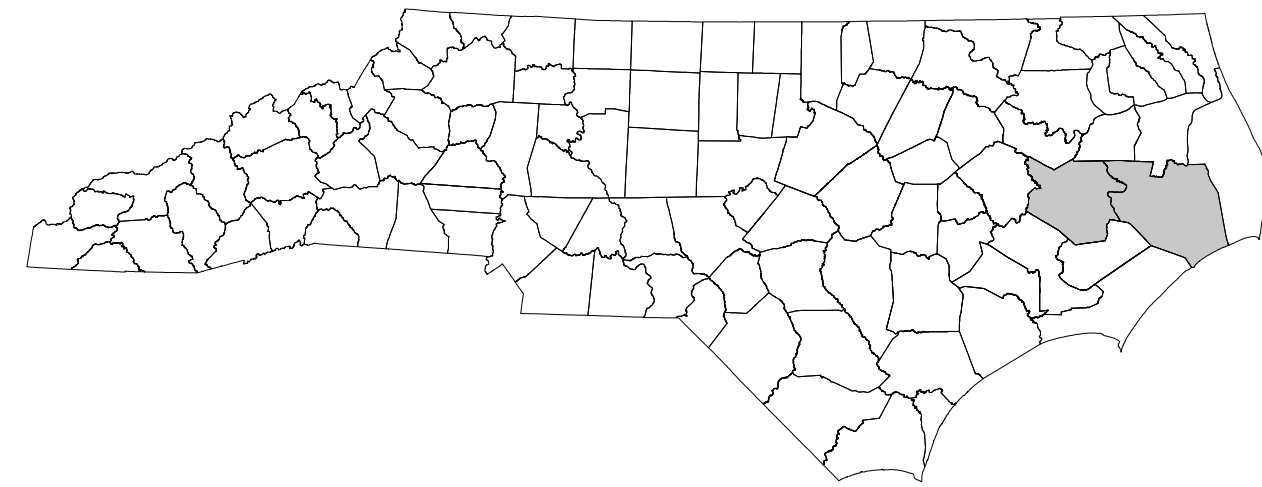


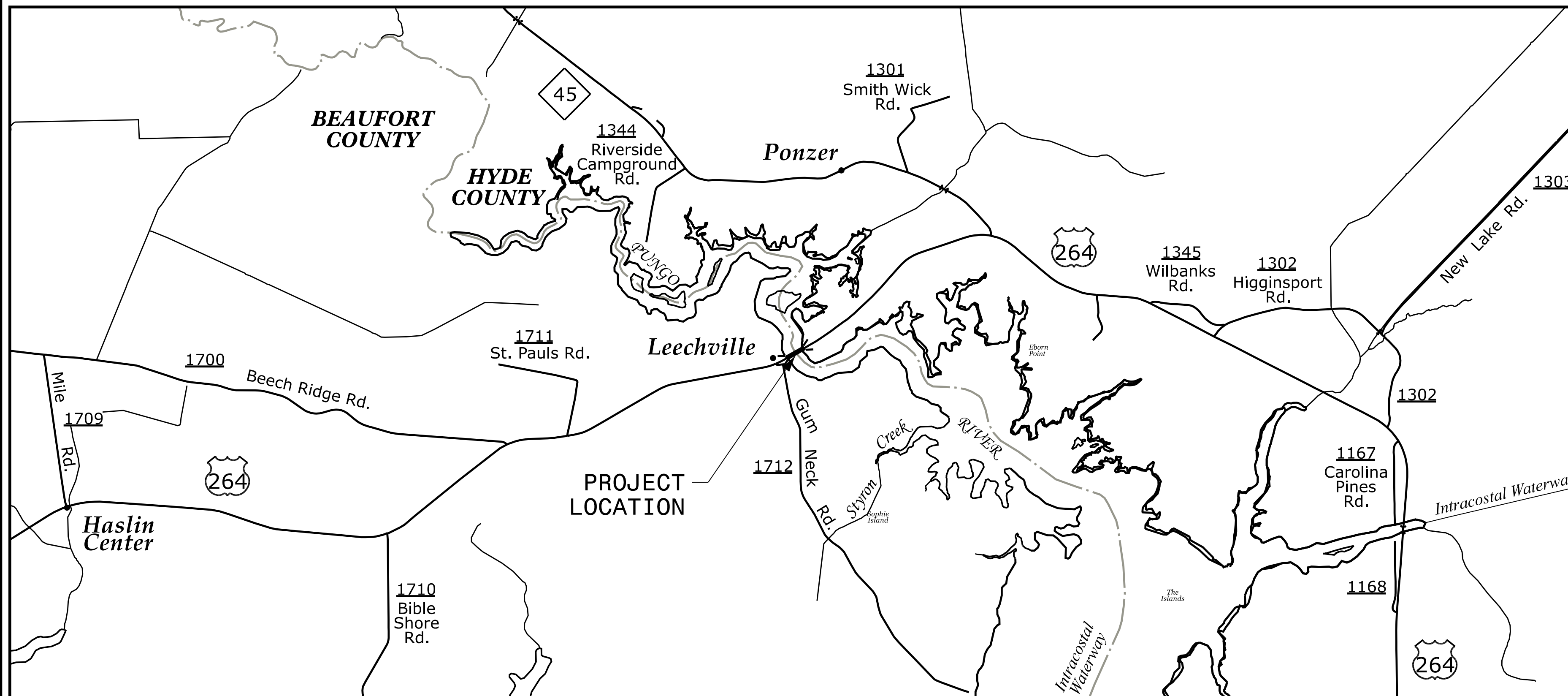
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

TRANSPORTATION MANAGEMENT PLAN

BEAUFORT & HYDE COUNTY

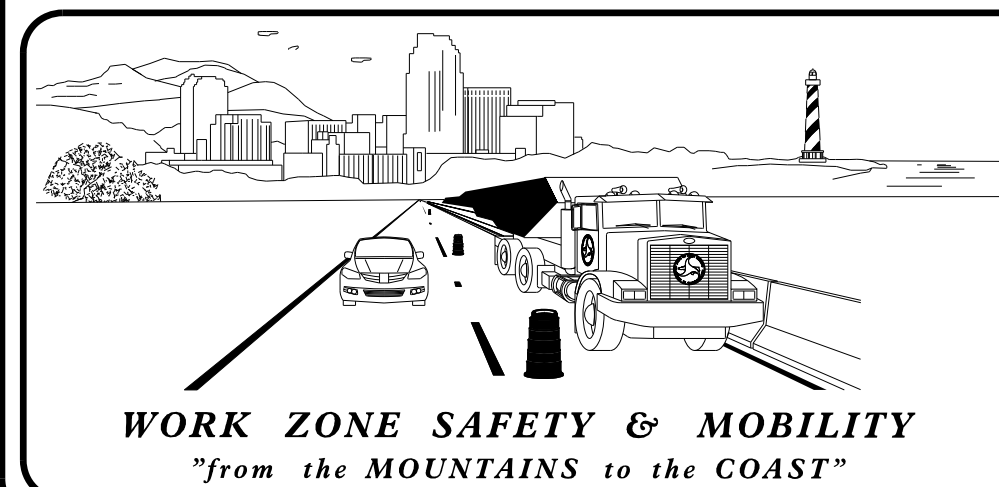


LOCATION: BRIDGE NO. 66 ON US. 264 OVER PUNGO RIVER



PLAN PREPARED BY:
HDR HDR Engineering, Inc. of the Carolinas
555 Fayetteville St, Suite 900 Raleigh, N.C. 27601
N.C.B.E.L.S. License Number: F-0116

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UNLESS ALL SIGNATURES COMPLETED**



PLANS PREPARED BY:

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 TRAFFIC CONTROL PROJECT ENGINEER

 CHRIS HARNDEN
 TRAFFIC CONTROL DESIGN ENGINEER

NCDOT CONTACTS:

 KARMEN MILLER, P.E.
 PROJECT ENGINEER

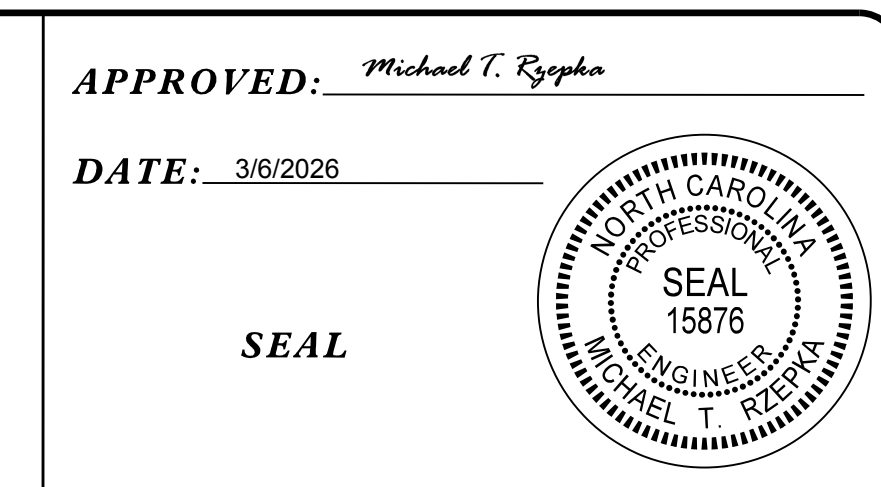
 ALLA LYUDMIRSKAYA
 PROJECT DESIGN ENGINEER



APPROVED: *Michael T. Rzepka*

DATE: 3/6/2026

 SEAL



SHEET NO.	TITLE
TMP-1	TITLE SHEET, VICINITY MAP, AND INDEX OF SHEETS
TMP-1A	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, AND LEGEND
TMP-1B AND TMP-1C	TRANSPORTATION OPERATIONS PLAN: (MANAGEMENT STRATEGIES, GENERAL NOTES, AND LOCAL NOTES)
TMP-2	PORTABLE CONCRETE BARRIER AT TEMPORARY SHORING LOCATIONS
TMP-2A	TEMPORARY SHORING DATA
TMP-3	TEMPORARY TRAFFIC CONTROL PHASING
TMP-4 THRU TMP-8	TEMPORARY TRAFFIC CONTROL PHASE 1 DETAILS
TMP-9 AND TMP-10	TEMPORARY TRAFFIC CONTROL PHASE 2 DETAILS

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ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS SHOWN IN "ROADWAY STANDARD DRAWINGS" - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2024 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
1101.04	TEMPORARY SHOULDER CLOSURES
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1110.02	PORTABLE WORK ZONE SIGNS
1130.01	DRUMS
1135.01	CONES
1145.01	BARRICADES
1150.01	FLAGGERS
1160.01	TEMPORARY CRASH CUSHION
1165.01	TRUCK MOUNTED ATTENUATOR
1170.01	PORTABLE CONCRETE BARRIER
1180.01	SKINNY-DRUMS
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTI-LANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
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
1264.01	OBJECT MARKERS - TYPES
1264.02	OBJECT MARKERS - INSTALLATION

LEGEND

GENERAL

- DIRECTION OF TRAFFIC FLOW
- EXIST. PVMT.
- NORTH ARROW
- PROPOSED PVMT.
- TEMP. SHORING (LOCATION PURPOSES ONLY)

- WORK AREA
- CONTINUING CONSTRUCTION
- REMOVAL
- WEDGING
- TEMPORARY PAVEMENT

PAVEMENT MARKINGS

- EXISTING LINES
- TEMPORARY LINES

TRAFFIC CONTROL DEVICES

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

TEMPORARY SIGNING

- PORTABLE SIGN
- STATIONARY SIGN
- STATIONARY OR PORTABLE SIGN

PAVEMENT MARKERS

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

PAVEMENT MARKING SYMBOLS

- PAVEMENT MARKING SYMBOLS

TEMPORARY PAVEMENT MARKING AND MARKERS

- P1 PAINT 4" WHITE EDGELINE
- P5 PAINT 4" 2'-6'/SP. WHITE MINI-SKIP
- P13 PAINT 4" YELLOW DOUBLE CENTER
- P61 PAINT 24" WHITE STOPBAR
- C1 COLD APPLIED PLASTIC (TYPE IV) 4" WHITE EDGELINE
- C13 COLD APPLIED PLASTIC (TYPE IV) 4" YELLOW DOUBLE CENTER
- MH TEMPORARY RAISED MARKER - YELLOW & YELLOW (NOT SHOWN ON PLANS)

PLOT DRIVER: NCDOT_pdr_color_eng-50.plt
 USER: CHARNDEN DATE: 3/4/2026
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APPROVED: <i>Michael T. Ryepka</i> DATE: 3/6/2026 		<h3>ROADWAY STANDARD DRAWINGS & LEGEND</h3>
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED		

MANAGEMENT STRATEGIES

THE FOLLOWING LISTED WORK ZONE STRATEGIES ARE RECOMMENDED FOR INCLUSION WITHIN THIS TRANSPORTATION MANAGEMENT PLAN (TMP).

RECOMMENDED STRATEGIES:

TRAFFIC MANAGEMENT STRATEGIES:

- WORK HOUR RESTRICTIONS
- TEMPORARY LANE CLOSURES
- TEMPORARY ROAD CLOSURES (ON-SITE DETOUR)

GENERAL NOTES

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 AS FOLLOWS (TBD):

ROAD NAME	DAY AND TIME RESTRICTIONS
-L- (US 264)	6:00 AM TO 9:00 AM 4:00 PM TO 7:00 PM

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

- ROAD NAME
- L- (US 264)
- 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 AM DECEMBER 31st TO 7:00 PM JANUARY 2ND. IF NEW YEAR'S DAY IS ON A FRIDAY, SATURDAY, SUNDAY, OR MONDAY THEN UNTIL 7:00 PM THE FOLLOWING TUESDAY.
 - FOR EASTER, BETWEEN THE HOURS OF 6:00 AM THURSDAY AND 7:00 PM MONDAY.
 - FOR MEMORIAL DAY, BETWEEN THE HOURS OF 6:00 AM FRIDAY TO 7:00 PM TUESDAY.
 - FOR INDEPENDENCE DAY, BETWEEN THE HOURS OF 6:00 AM THE DAY BEFORE INDEPENDENCE DAY AND 7:00 PM THE DAY AFTER INDEPENDENCE DAY.

IF INDEPENDENCE DAY IS ON A FRIDAY, SATURDAY, SUNDAY OR MONDAY THEN BETWEEN THE HOURS OF 6:00 AM THE THURSDAY BEFORE INDEPENDENCE DAY AND 7:00 PM THE TUESDAY AFTER INDEPENDENCE DAY.
 - FOR LABOR DAY, BETWEEN THE HOURS OF 6:00 AM FRIDAY AND 7:00 PM TUESDAY.
 - FOR THANKSGIVING DAY, BETWEEN THE HOURS OF 6:00 AM TUESDAY TO 7:00 PM MONDAY.
 - FOR CHRISTMAS, BETWEEN THE HOURS OF 6:00 AM THE FRIDAY BEFORE THE WEEK OF CHRISTMAS DAY AND 7:00 PM THE FOLLOWING TUESDAY AFTER THE WEEK OF CHRISTMAS.

C) DO NOT STOP TRAFFIC AS FOLLOWS:

ROAD NAME	DAY AND TIME RESTRICTIONS	DURATION AND OPERATION
-L- (US 264)	6:00 AM TO 9:00 AM 4:00 PM TO 7:00 PM	30 MIN FOR TRAFFIC SHIFTS, BRIDGE WORK, AND BRIDGE REMOVAL

LANE AND SHOULDER CLOSURE REQUIREMENTS

- 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.
- 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.
- WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING WITHIN 5 FT OF AN OPEN TRAVEL LANE ON AN UNDIVIDED FACILITY, 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 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.
- 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.
- DO NOT INSTALL MORE THAN ONE LANE CLOSURE IN ANY ONE DIRECTION ON -L- (US 264).

PAVEMENT EDGE DROP OFF REQUIREMENTS

- BACKFILL AT A 6:1 SLOPE UP TO THE EDGE AND ELEVATION OF EXISTING PAVEMENT IN AREAS ADJACENT TO AN OPENED TRAVEL LANE THAT HAS AN EDGE OF PAVEMENT DROP-OFF AS FOLLOWS:

BACKFILL DROP-OFFS THAT EXCEED 2 INCHES ON ROADWAYS WITH POSTED SPEED LIMITS OF 45 MPH OR GREATER.

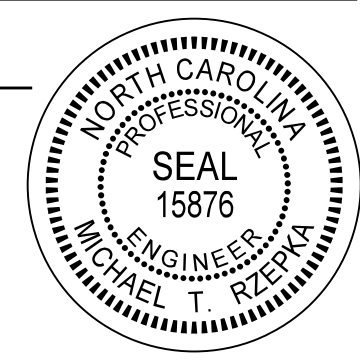
BACKFILL DROP-OFFS THAT EXCEED 3 INCHES ON ROADWAYS WITH POSTED SPEED LIMITS LESS THAN 45 MPH.

BACKFILL WITH SUITABLE COMPACTED MATERIAL, AS APPROVED BY THE ENGINEER, AT NO EXPENSE TO THE DEPARTMENT.
- 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) [LENGTH] IN ADVANCE AND A MINIMUM OF EVERY HALF MILE THROUGHOUT THE UNEVEN AREA.

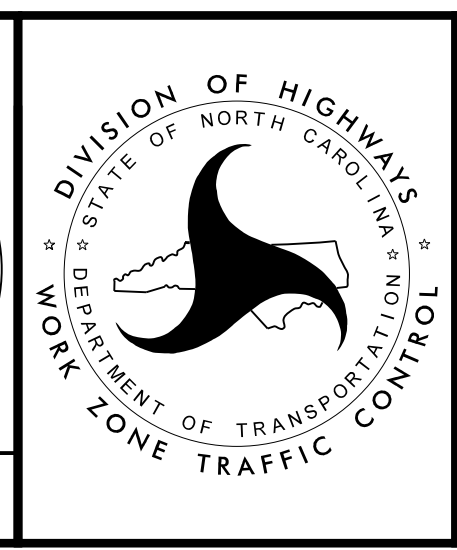
APPROVED: *Michael T. Rzepka*

DATE: 3/6/2026

SEAL



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



TRANSPORTATION OPERATIONS PLAN (SHEET 1 OF 2)

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 REVISIONS

GENERAL NOTES (CONT.)

TRAFFIC PATTERN ALTERATIONS

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

SIGNING

- M) 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.
- N) ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.
- O) INSTALL BLACK ON ORANGE "DIP" SIGNS (W8-2) AND/OR "BUMP" SIGNS (W8-1) [LENGTH] IN ADVANCE OF THE UNEVEN AREA, OR AS DIRECTED BY THE ENGINEER.

TRAFFIC BARRIER

- P) INSTALL TEMPORARY BARRIER ACCORDING TO THE TRANSPORTATION MANAGEMENT PLANS A MAXIMUM OF TWO (2) WEEKS PRIOR TO BEGINNING WORK IN ANY LOCATION. ONCE TEMPORARY BARRIER IS INSTALLED AT ANY LOCATION PROCEED IN A CONTINUOUS MANNER TO COMPLETE THE PROPOSED WORK IN THAT LOCATION UNLESS OTHERWISE STATED IN THE TRANSPORTATION MANAGEMENT PLANS OR AS DIRECTED BY THE ENGINEER.

DO NOT PLACE BARRIER DIRECTLY ON ANY SURFACE OTHER THAN ASPHALT OR CONCRETE.

ONCE TEMPORARY BARRIER IS INSTALLED AT ANY LOCATION AND NO WORK IS PERFORMED BEHIND THE TEMPORARY BARRIER FOR A PERIOD LONGER THAN TWO (2) MONTHS, REMOVE / RESET TEMPORARY BARRIER AT NO COST TO THE DEPARTMENT UNLESS OTHERWISE STATED IN THE TRANSPORTATION MANAGEMENT PLANS, TEMPORARY BARRIER IS PROTECTING A HAZARD, OR AS DIRECTED BY THE ENGINEER.

INSTALL TEMPORARY BARRIER WITH THE TRAFFIC FLOW BEGINNING WITH THE UPSTREAM SIDE OF TRAFFIC. REMOVE TEMPORARY BARRIER AGAINST THE TRAFFIC FLOW BEGINNING WITH THE DOWNSTREAM SIDE OF TRAFFIC.

INSTALL AND SPACE DRUMS NO GREATER THAN TWICE THE POSTED SPEED LIMIT (MPH) TO CLOSE OR KEEP THE SECTION OF THE ROADWAY CLOSED UNTIL THE TEMPORARY BARRIER CAN BE PLACED OR AFTER THE TEMPORARY BARRIER IS REMOVED.

- Q) PROTECT THE APPROACH END OF MOVABLE/PORTABLE CONCRETE BARRIER AT ALL TIMES DURING THE INSTALLATION AND REMOVAL OF THE BARRIER BY EITHER A TRUCK MOUNTED ATTENUATOR (MAXIMUM 72 HOURS) OR A TEMPORARY CRASH CUSHION.

PROTECT THE APPROACH END OF MOVABLE/PORTABLE CONCRETE BARRIER FROM ONCOMING TRAFFIC AT ALL TIMES BY A TEMPORARY CRASH CUSHION UNLESS THE APPROACH END OF MOVABLE/PORTABLE CONCRETE BARRIER IS OFFSET FROM ONCOMING TRAFFIC AS FOLLOWS OR AS SHOWN IN THE PLANS: (SEE ALSO 1101.05)

POSTED SPEED LIMIT	MINIMUM OFFSET
40 OR LESS	15 FT
45 - 50	20 FT
55	25 FT
60 MPH or HIGHER	30 FT

TRAFFIC CONTROL DEVICES

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

PAVEMENT MARKINGS AND MARKERS

- T) INSTALL TEMPORARY PAVEMENT MARKINGS AND TEMPORARY PAVEMENT MARKERS ON INTERIM LAYERS OF PAVEMENT AS FOLLOWS:

ROAD NAME	MARKING	MARKER
ALL ROADS	PAINT (ON ASPHALT AND EXISTING BRIDGE) COLD APPLIED PLASTIC TYPE IV (ON PROPOSED BRIDGE)	TEMPORARY RAISED

- U) PLACE ONE APPLICATION OF PAINT FOR TEMPORARY TRAFFIC PATTERNS. PLACE A SECOND APPLICATION OF PAINT SIX (6) MONTHS AFTER THE INITIAL APPLICATION AND EVERY SIX MONTHS AS DIRECTED BY THE ENGINEER.
- V) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- W) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS BY THE END OF EACH DAY'S OPERATION.

MISCELLANEOUS

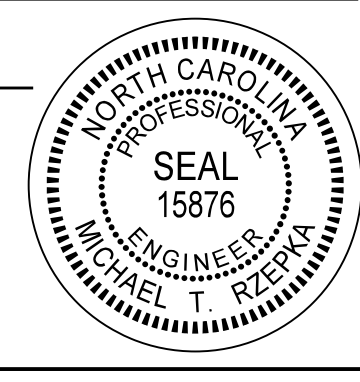
- X) LAW ENFORCEMENT MAY BE USED TO MAINTAIN TRAFFIC THROUGH THE WORK AREA AND/OR INTERSECTIONS AS DIRECTED BY THE ENGINEER.

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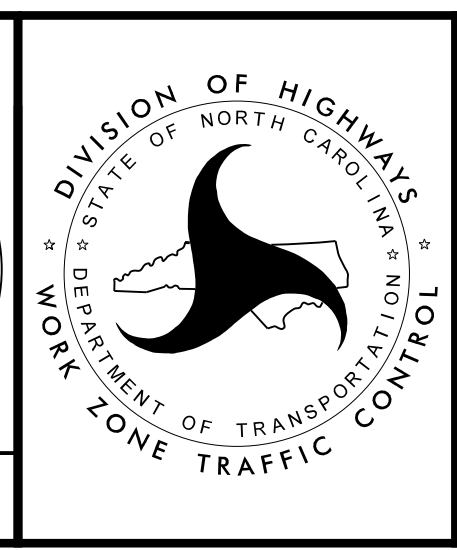
APPROVED: *Michael T. Rzepka*

DATE: 3/6/2026

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UNLESS ALL SIGNATURES COMPLETED**



TRANSPORTATION
OPERATIONS PLAN
(SHEET 1 OF 2)

TEMPORARY SHORING DATA

PROJ. REFERENCE NO.	SHEET NO.
BR-0004	TMP-2A
 HDR Engineering, Inc. of the Carolinas 555 Fayetteville St, Suite 900 Raleigh, N.C. 27601 N.C.B.E.L.S. License Number: F-0116	

SHORING LOCATION NO. 1

FOR TEMPORARY SHORING AND POSITIVE PROTECTION FOR TEMPORARY SHORING, SEE PLANS AND TEMPORARY SHORING PROVISION.

BEFORE BEGINNING TEMPORARY SHORING DESIGN OR CONSTRUCTION, SURVEY EXISTING GROUND ELEVATIONS IN THE VICINITY OF SHORING LOCATIONS TO DETERMINE ACTUAL SHORING HEIGHTS.

DESIGN TEMPORARY SHORING FROM STATION -L- 19+94±, 25.5 FT LT, TO STATION -L- 20+52±, 24.8 FT LT, FOR THE FOLLOWING ASSUMED SOIL PARAMETERS AND GROUNDWATER ELEVATION:

UNIT WEIGHT (γ) = 110 PCF
 FRICTION ANGLE (ϕ) = 28 DEGREES
 COHESION (c) = 0 PSF
 GROUNDWATER ELEVATION = 0.0 FT (\pm)

DO NOT USE A TEMPORARY WALL FOR TEMPORARY SHORING FROM STATION -L- 19+94±, 25.5 FT LT, TO STATION -L- 20+52±, 24.8 FT LT.

SHORING LOCATION NO. 2

FOR TEMPORARY SHORING AND POSITIVE PROTECTION FOR TEMPORARY SHORING, SEE PLANS AND TEMPORARY SHORING PROVISION.

BEFORE BEGINNING TEMPORARY SHORING DESIGN OR CONSTRUCTION, SURVEY EXISTING GROUND ELEVATIONS IN THE VICINITY OF SHORING LOCATIONS TO DETERMINE ACTUAL SHORING HEIGHTS.

DESIGN TEMPORARY SHORING FROM STATION -L- 26+48±, 25.0 FT LT, TO STATION -L- 27+06±, 26.5 FT LT, FOR THE FOLLOWING ASSUMED SOIL PARAMETERS AND GROUNDWATER ELEVATION:

UNIT WEIGHT (γ) = 110 PCF
 FRICTION ANGLE (ϕ) = 28 DEGREES
 COHESION (c) = 0 PSF
 GROUNDWATER ELEVATION = 0.0 FT (\pm)

DO NOT USE A TEMPORARY WALL FOR TEMPORARY SHORING FROM STATION -L- 26+48±, 25.0 FT LT, TO STATION -L- 27+06±, 26.5 FT LT.

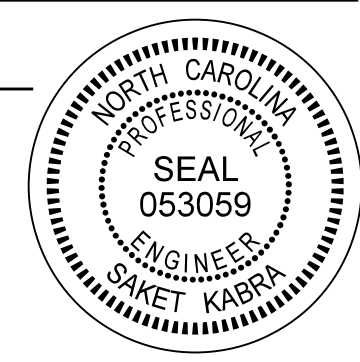
REVISIONS

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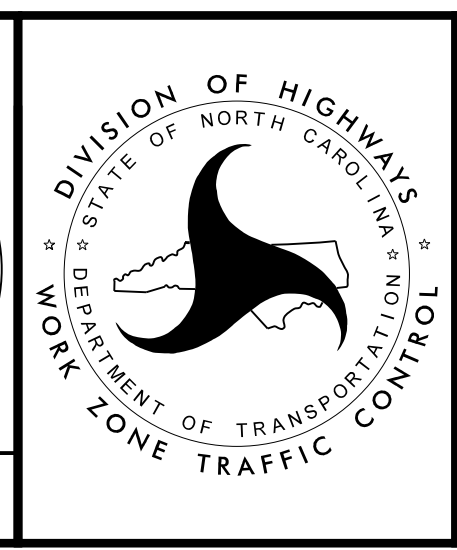
APPROVED: *Saket Kabra*

DATE: 1/8/2026

SEAL




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TEMPORARY SHORING DATA

PHASING

PROJ. REFERENCE NO.	SHEET NO.
BR-0004	TMP-3
 HDR Engineering, Inc. of the Carolinas 555 Fayetteville St, Suite 900 Raleigh, N.C. 27601 N.C.B.E.L.S. License Number: F-0116	

NOTES:

BEFORE BEGINNING ANY CONSTRUCTION ACTIVITIES, INSTALL ADVANCE WARNING SIGNS. FIELD VERIFY LOCATIONS WITH THE RESIDENT ENGINEER PRIOR TO INSTALLATION. ADJUST LOCATION OF SIGNS AS CONSTRUCTION PROGRESSES AND/OR TRAFFIC PATTERNS CHANGE.

MAINTAIN ACCESS TO ALL RESIDENCES, SCHOOLS, BUS STOPS, EMERGENCY SERVICES, AND BUSINESSES AT ALL TIMES. PRIOR TO INCORPORATIONS, OBTAIN WRITTEN APPROVAL FROM THE ENGINEER ON METHOD TO MAINTAIN ACCESS.

COMPLETE ANY PROPOSED OR TEMPORARY WIDENING IN SUCH A MANNER THAT NO PONDING OF WATER WILL OCCUR WITHIN THE TRAVEL LANE.

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.

WHEN USING LANE CLOSURES (RSD 1101.02), RETURN TRAFFIC TO EXISTING AND/OR CURRENT TEMPORARY TRAFFIC PATTERN UPON ACTIVITIES COMPLETION, UNLESS OTHERWISE NOTED IN THE PHASING.

WHEN PHASING STATES TO USE LANE CLOSURES, REFER TO THE FOLLOWING FOR ALL EXISTING AND PROPOSED ROADS:

- TEMPORARY LANE CLOSURES - 2-LANE, 2-WAY ROADWAY-1 LANE CLOSED SEE RSD 1101.02, SHEET 1 OF 19

COMPLETE PAVING UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE UNTIL STATED TO PLACE FINAL LAYER IN THE PHASING.

PLACE PORTABLE CONCRETE BARRIER OR WATER-FILLED BARRIER ON PAVED SURFACES ONLY.

FOR BRIDGE WORK AFFECTING NAVIGABLE WATERS, CONTACT THE RESIDENT ENGINEER NINETY (90) DAYS PRIOR TO BEGINNING SUCH WORK FOR COORDINATION WITH THE U.S. COAST GUARD (SEE PROJECT COMMITMENTS AND/OR SPECIAL PROVISIONS).

PHASE 1 (SEE TMP-4 THRU TMP-8)

STEP 1

INSTALL TEMPORARY GUARDRAIL AT BOTH ENDS OF THE EXISTING BRIDGE AND ATTACH TO EXISTING BRIDGE RAIL. BEHIND GUARDRAIL AND AWAY FROM TRAFFIC, INSTALL TEMPORARY SHORING, AND BEGIN CONSTRUCTION OF PROPOSED BRIDGE.

BEHIND GUARDRAIL AND USING LANE CLOSURES, BEGIN CONSTRUCTION OF THE FOLLOWING:

1. END OF BRIDGE TO -L- (US 264) STA 32+00±
 - OMIT ALL BUT 2' OF THE LEFT SIDE SHOULDER FROM THE END OF BRIDGE TO STA. 30+00.
 - OMIT ALL LEFT SIDE SHOULDER FROM STA. 30+00 TO STA. 38+50.
 - OMIT ALL SHOULDER BERM GUTTER FROM END OF BRIDGE TO STA. 31+53.
 - OMIT ALL GUARDRAIL FROM END OF BRIDGE TO STA. 32+04.
2. STA 32+00± TO STA 38+50±, WIDEN AND PARTIAL WEDGING AS NEEDED.

USING LANE CLOSURES AND AWAY FROM TRAFFIC, BEGIN CONSTRUCTION OF -Y1A- FROM STA 10+50± TO STA 12+09±.

USING LANE CLOSURES AND AWAY FROM TRAFFIC, CONSTRUCT THE FOLLOWING:

1. ON-SITE TEMPORARY ROADWAY DETOUR -Y1_DET-.
2. -Y1- (GUM NECK RD) STA 12+30± TO STA 14+05±

STEP 2

USING LANE CLOSURES, PLACE TEMPORARY MARKINGS AND SHIFT -Y1- TRAFFIC TO NEWLY CONSTRUCTED -Y1_DET-.

USING LANE CLOSURES WHEN NEEDED, CONSTRUCT THE FOLLOWING:

1. -Y1- FROM STA 11+00 TO STA 12+30±
2. TEMPORARY CONNECTION FROM -Y1_DET- TO -Y1-/-Y1A-
 - MAINTAIN EXISTING BOAT RAMP ACCESS

STEP 3

USING LANE CLOSURES, PLACE TEMPORARY MARKINGS AND SHIFT BOAT RAMP ACCESS TO NEWLY CONSTRUCTED -Y1_DET-/-Y1-/-Y1A- TEMPORARY ACCESS.

USING LANE CLOSURES WHEN NEEDED, CONSTRUCT THE FOLLOWING:

1. -L- STA 18+00± TO BEGIN BRIDGE.
 - OMIT ALL BUT 2' OF LEFT SIDE SHOULDER FROM STA. 18+00 TO BEGIN OF BRIDGE.
 - OMIT ALL SBG FROM STA. 18+00 TO BEGIN OF BRIDGE.
 - OMIT ALL GUARDRAIL FROM STA. 18+00 TO BEGIN OF BRIDGE.
2. -Y1- STA 10+00± TO 11+00±.
3. TEMPORARY CONNECTION FROM EXISTING US 264 TO -L-/-Y1-.

STEP 4

USING LANE CLOSURES, PLACE TEMPORARY MARKINGS AND SHIFT -Y1- TRAFFIC TO NEWLY CONSTRUCTED -Y1- AND TEMPORARY CONNECTION FROM EXISTING US 264.

USING LANE CLOSURES WHEN NEEDED, CONSTRUCT THE FOLLOWING:

1. -L- FROM STA 11+00± TO 18+00±, WIDEN AND PARTIAL WEDGING AS NEEDED.
 - OMIT ALL LEFT SHOULDER FROM STA. 11+00 TO STA. 16+00.
 - OMIT ALL BUT 2' OF LEFT SIDE SHOULDER FROM STA. 16+00 TO STA. 18+00.
 - OMIT ALL GUARDRAIL FROM STA. 11+00 TO STA. 18+00.
2. REMOVAL OF TEMPORARY ON-SITE DETOUR -Y1_DET-.
3. ALL PROPERTY ACCESS ALONG -L- AND -Y1-.
4. BEGIN INSTALLATION OF PHASE 2 PCB AS MUCH AS POSSIBLE AWAY FROM TRAFFIC.
5. COMPLETE ALL PREVIOUSLY BEGUN CONSTRUCTION.

PHASE 2 (SEE TMP-9 AND TMP-10)

STEP 1

USING LANE CLOSURES, COMPLETE THE FOLLOWING:

1. PLACE TEMPORARY MARKINGS AND SHIFT TRAFFIC TO A TEMPORARY PATTERN ALONG NEWLY CONSTRUCTED -L-.
2. COMPLETE INSTALLATION OF PCB BEGUN IN PHASE 1, STEP 4.

BEHIND BARRIER AND USING LANE CLOSURES WHEN NEEDED, CONSTRUCT REMAINING ROADWAY INCLUDING LEFT SIDE SHOULDER, SHOULDER BERM GUTTER, AND GUARDRAIL. REMOVE EXISTING ROADWAY AND BRIDGE.

USING LANE CLOSURES, REMOVE PCB AND COMPLETE REMAINING WEDGING TO FINAL GRADE AND CROSS SLOPE (LESS FINAL LAYER).

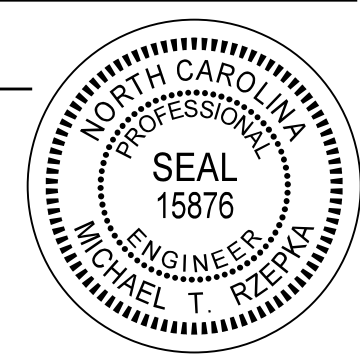

STEP 2

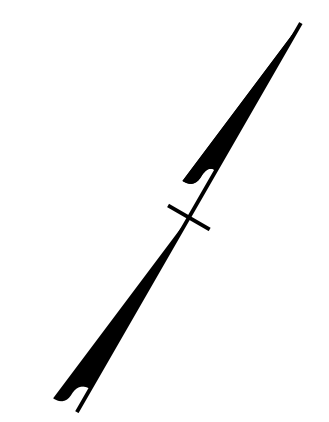
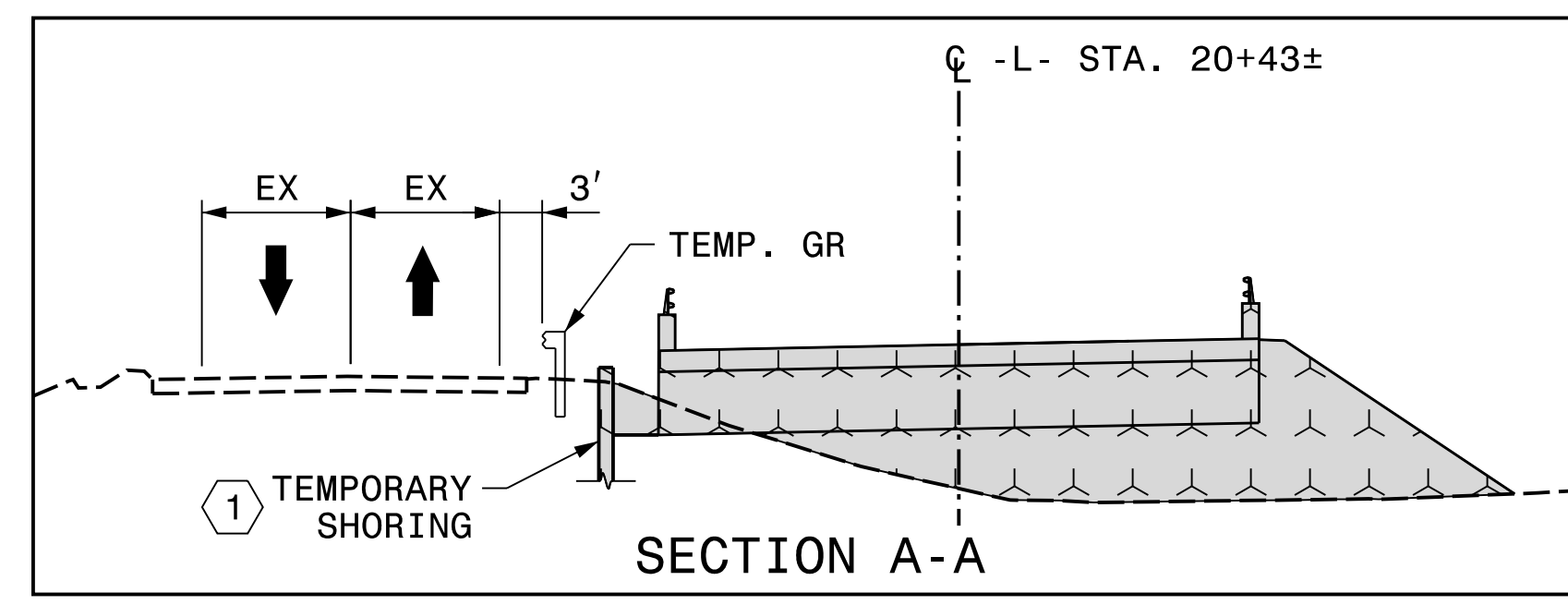
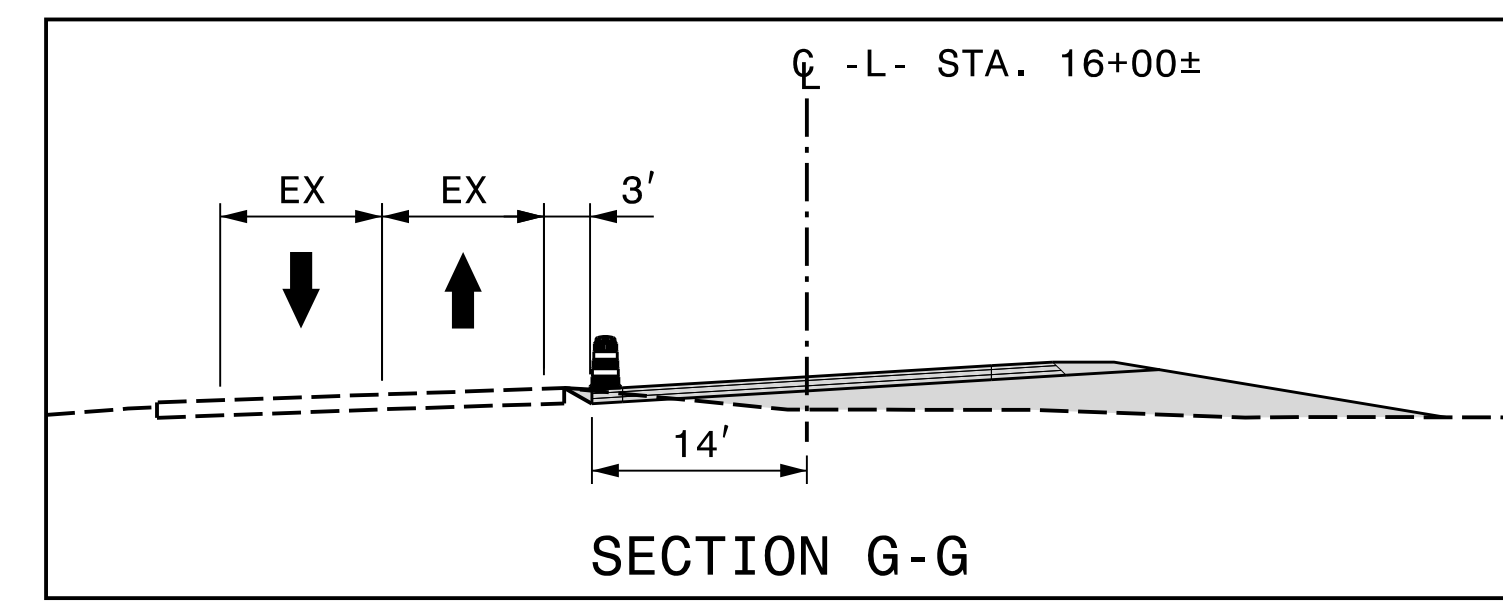
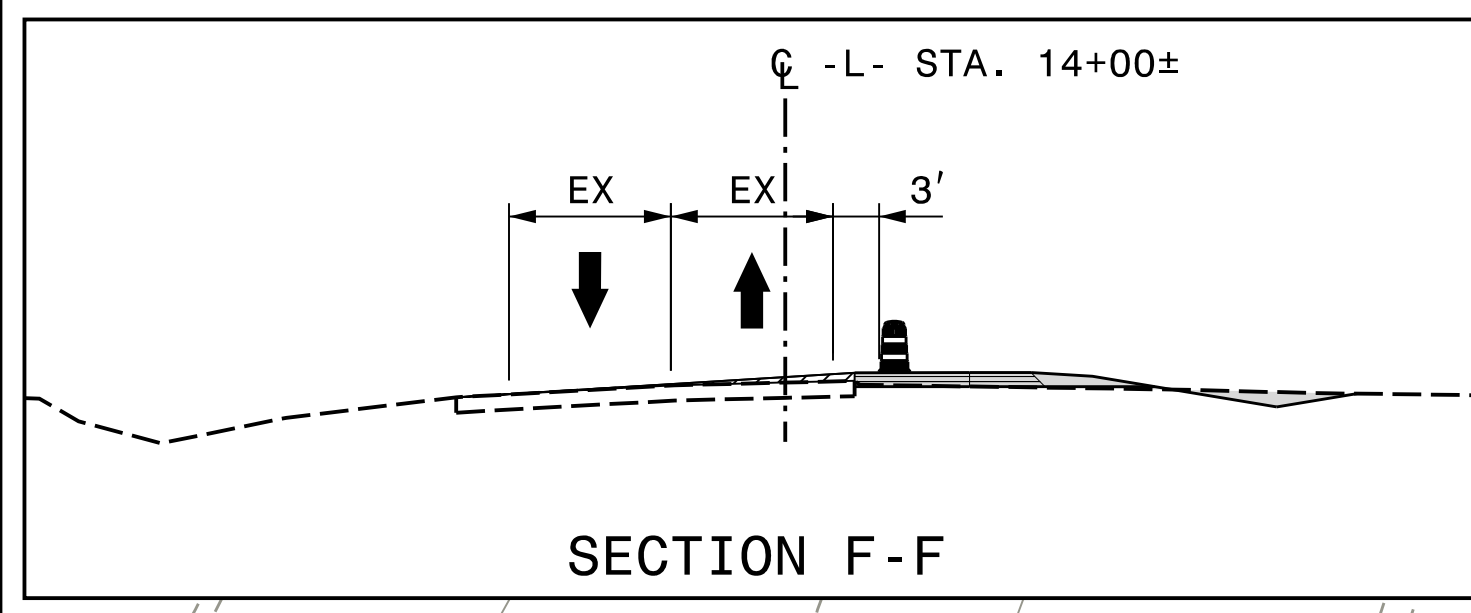
USING LANE CLOSURES, PAVE FINAL LAYER OF SURFACE COURSE, INSTALL FINAL MARKINGS AND MARKERS, AND SHIFT TRAFFIC TO THE FINAL PATTERN.

STEP 3

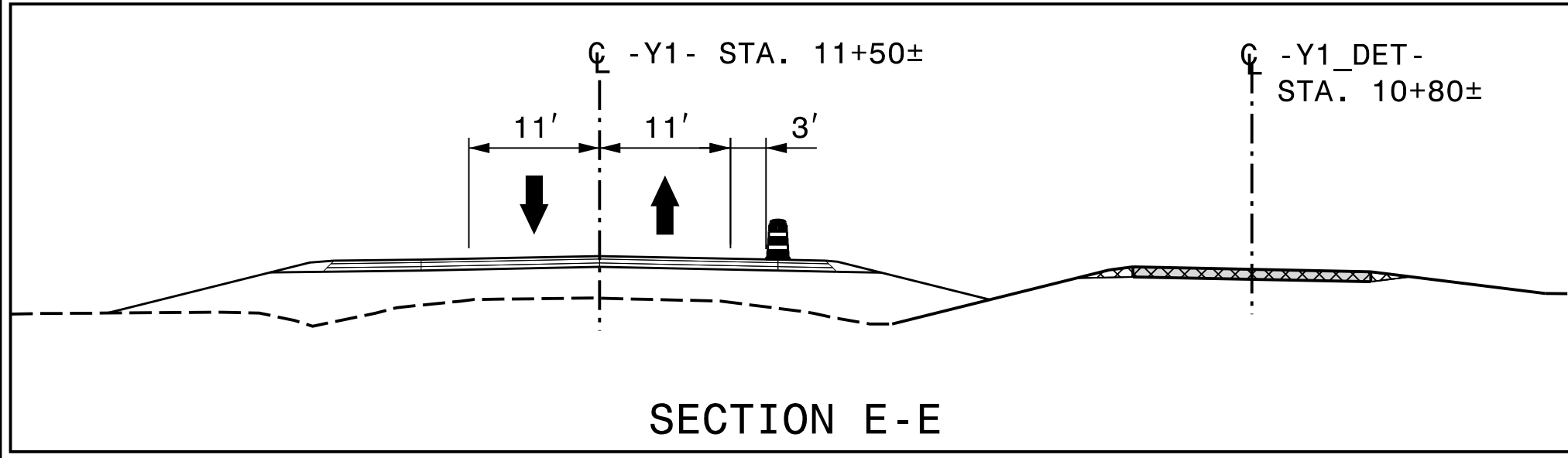
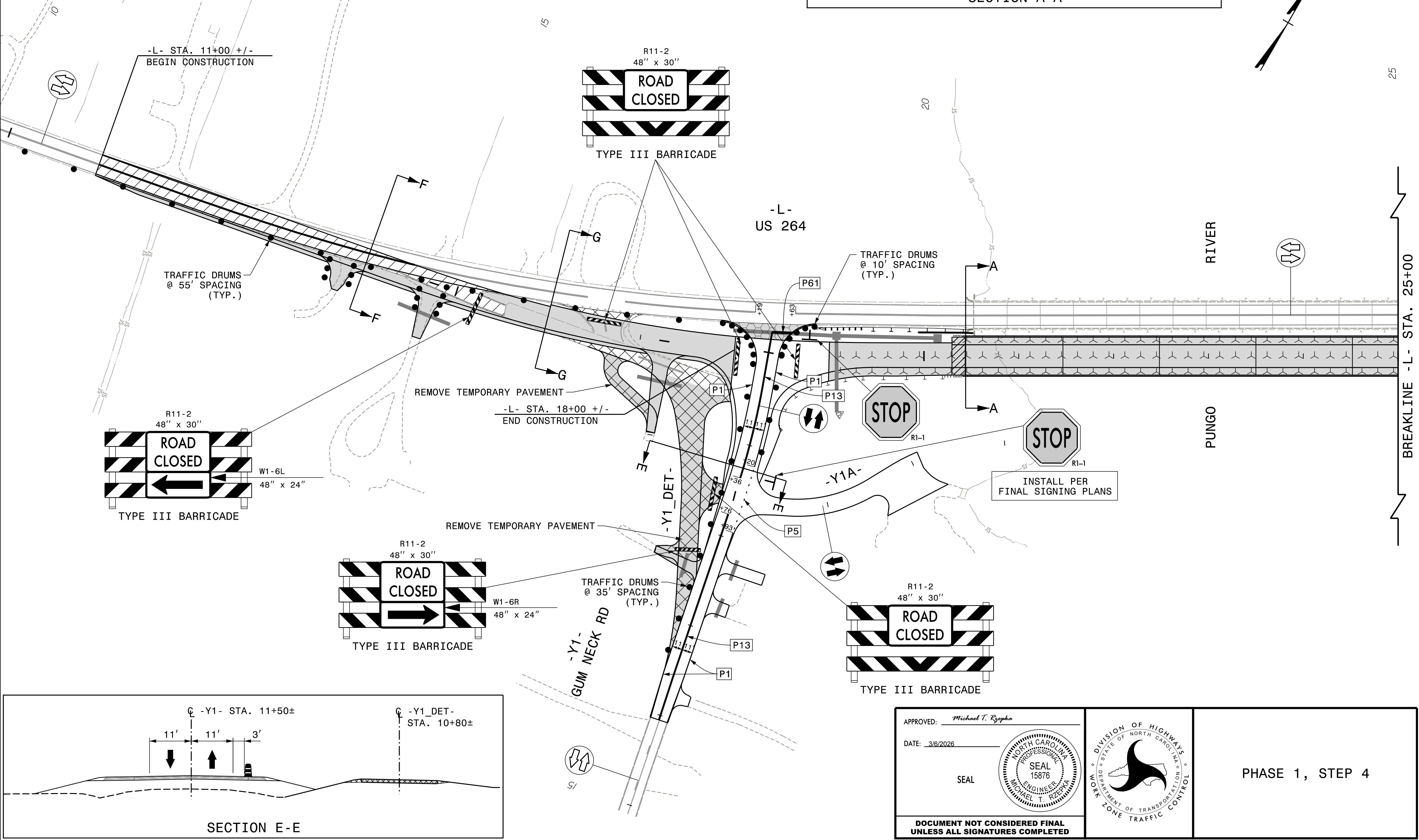
REMOVE ALL TRAFFIC CONTROL DEVICES.

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 DATE: 3/4/2026
 TIME: 2:25:39 PM
 REVISIONS

APPROVED: <i>Michael T. Rzepka</i> DATE: 3/6/2026 SEAL 		TEMPORARY TRAFFIC CONTROL PHASING
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED		



25

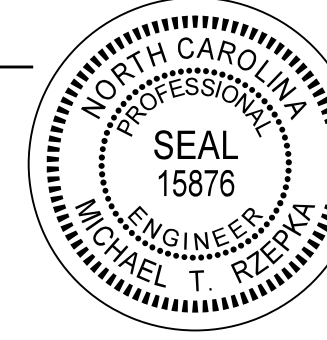


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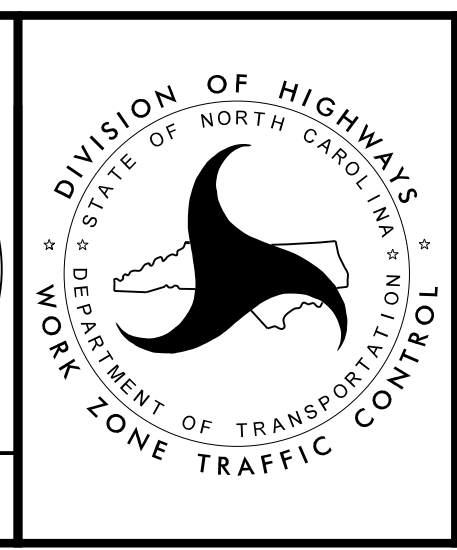
APPROVED: *Michael T. Rzepka*

DATE: 3/6/2026

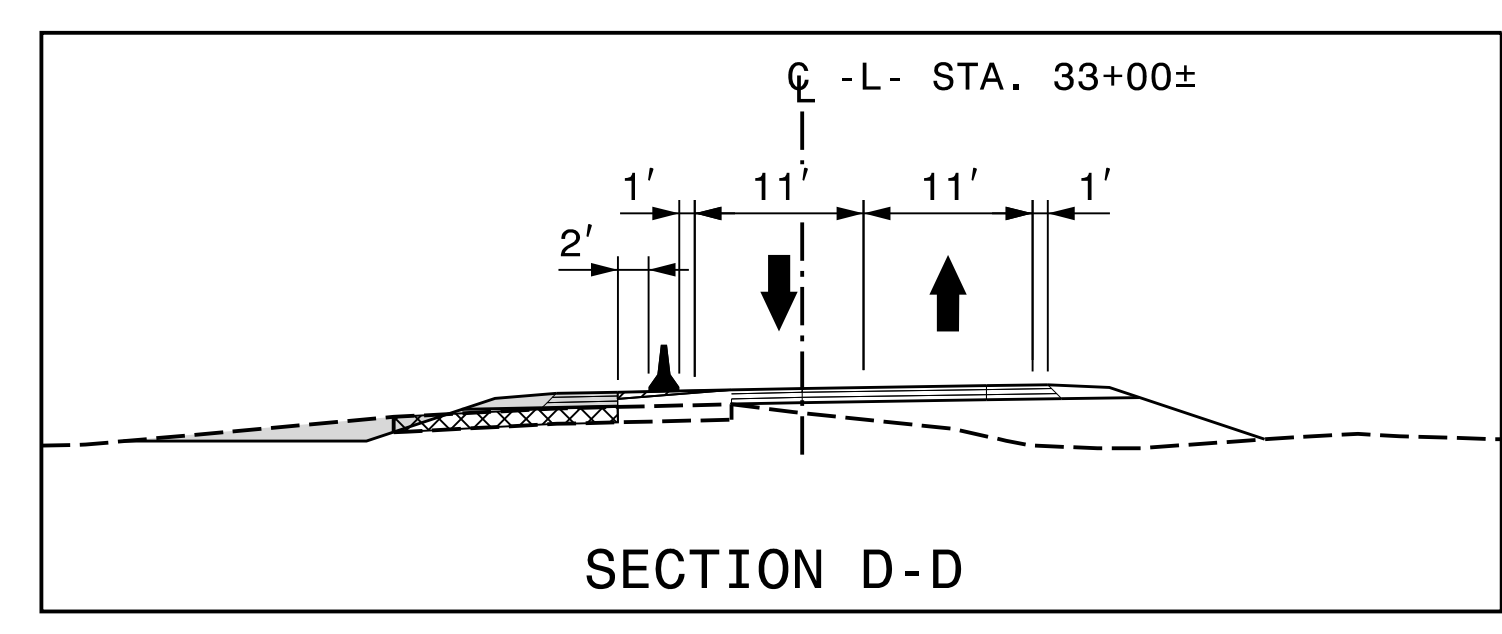
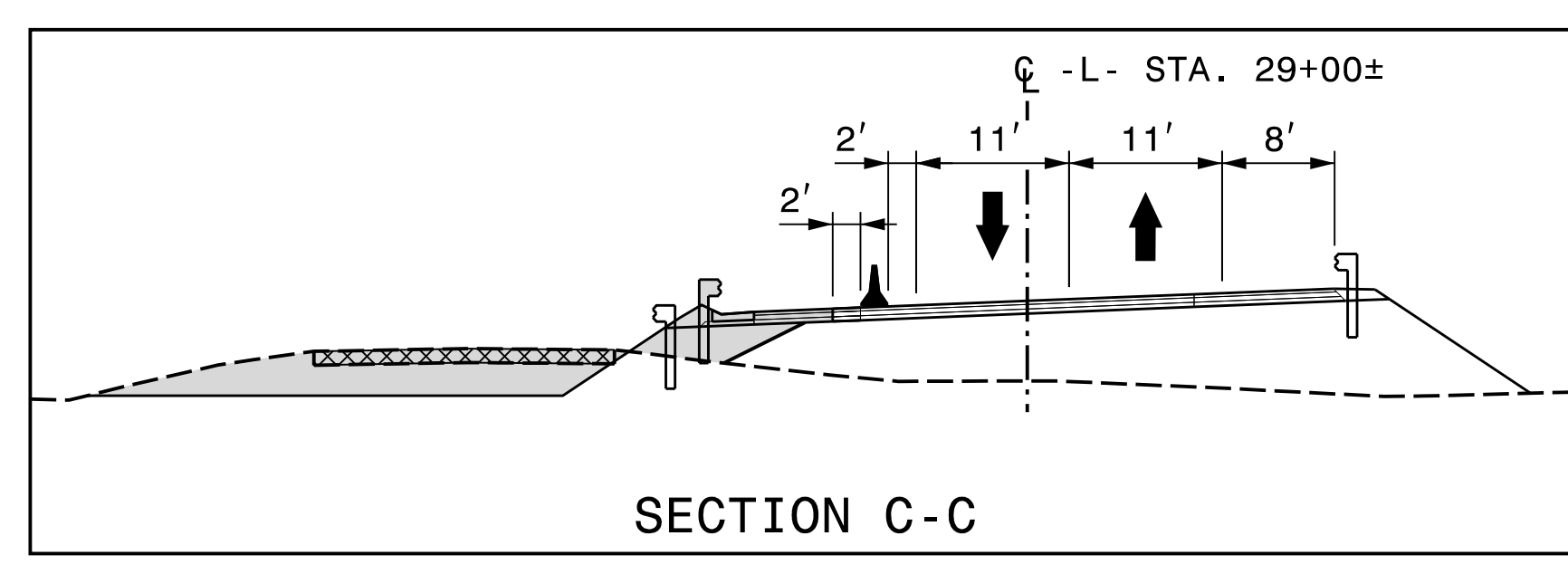
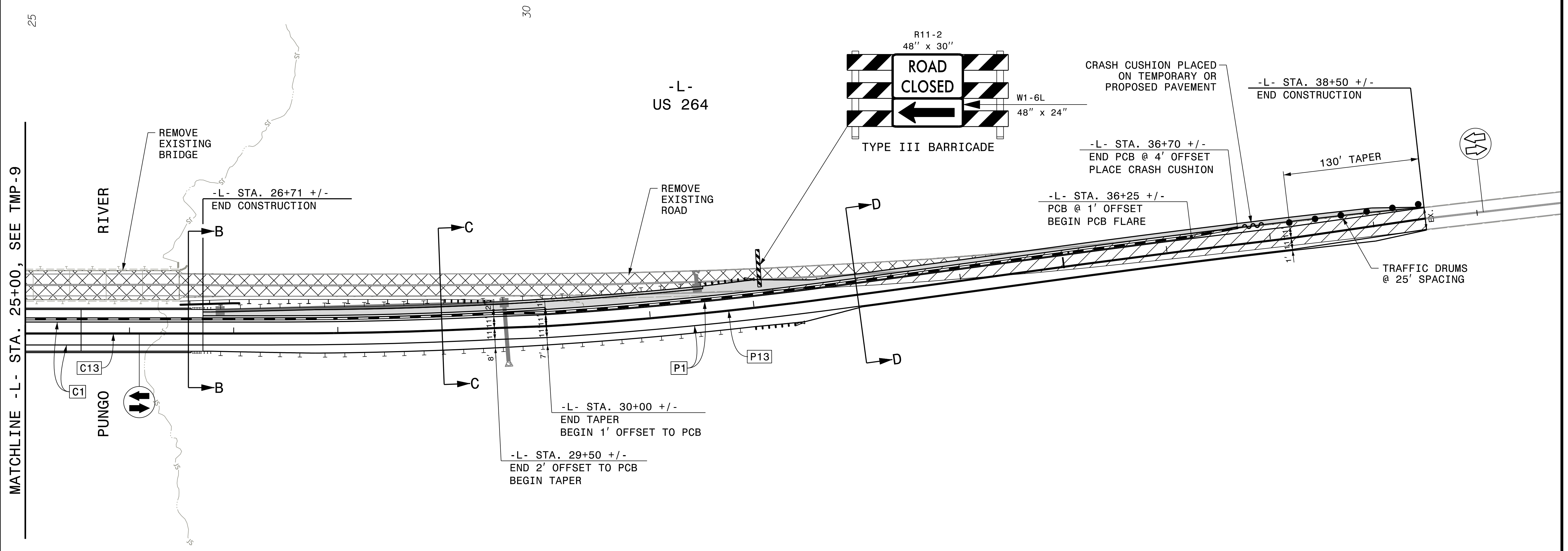
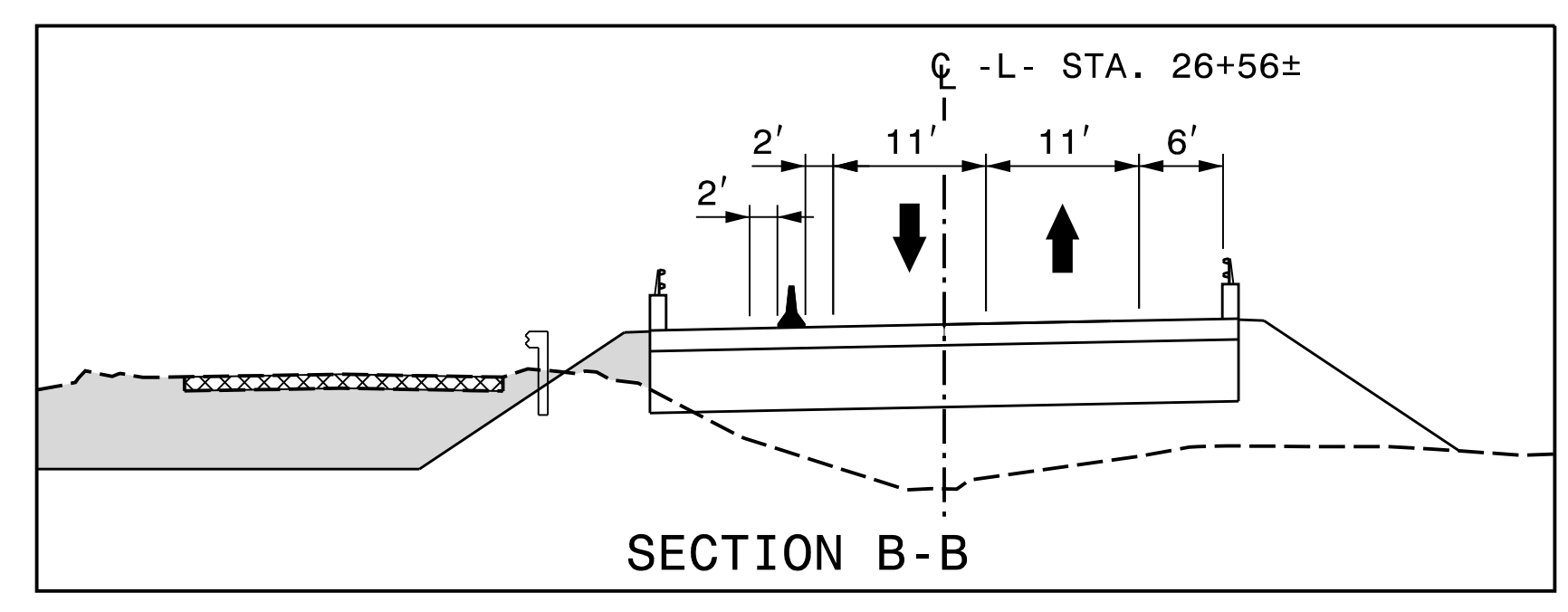
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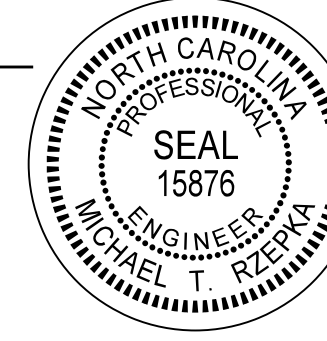
PHASE 1, STEP 4



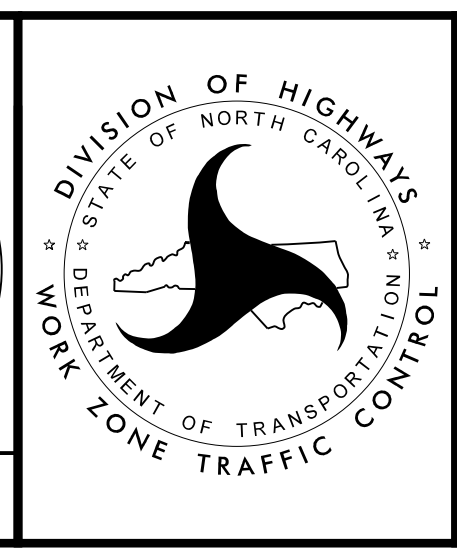
APPROVED: *Michael T. Rzepka*

DATE: 3/6/2026

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UNLESS ALL SIGNATURES COMPLETED



PHASE 2, STEP 1

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REVISIONS