

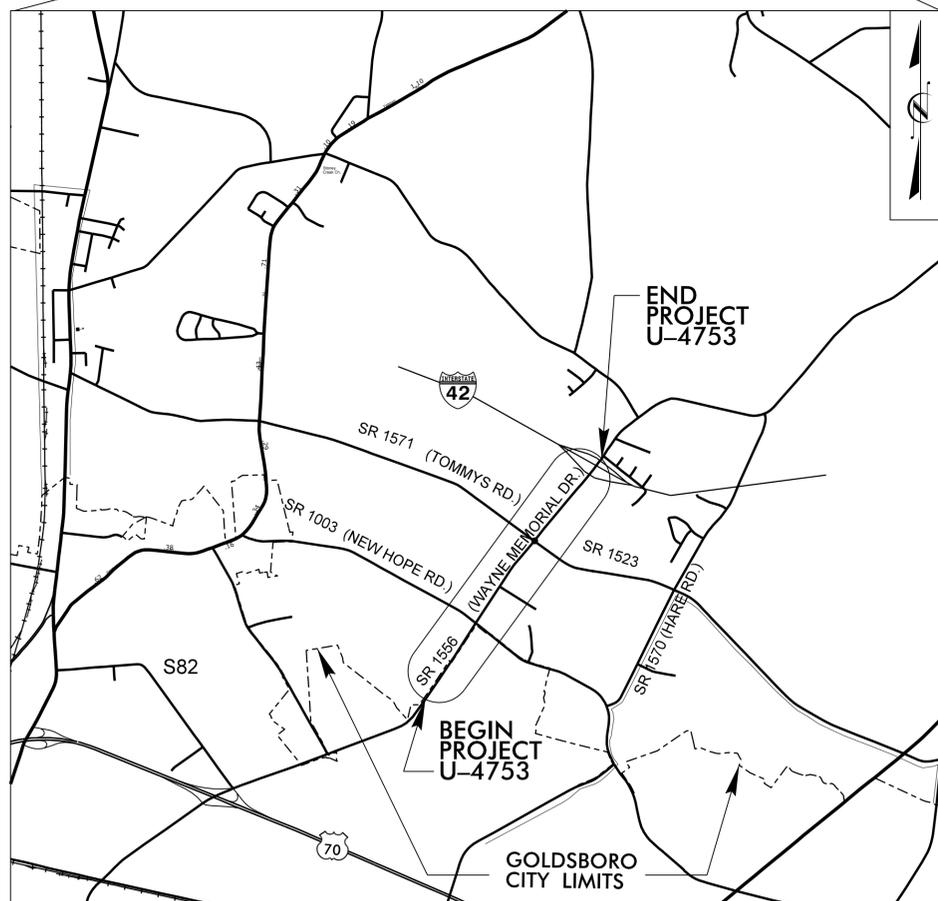
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

TRANSPORTATION MANAGEMENT PLAN

WAYNE COUNTY

**LOCATION: SR 1556 (WAYNE MEMORIAL DRIVE) FROM SR 1003 (NEW HOPE ROAD)
TO I-42 (FORMERLY US-70) IN GOLDSBORO. WIDEN TO FOUR LANES.**

TYPE OF WORK: DRAINAGE, GRADING, PAVING, SIGNALS & SIGNING



INDEX OF SHEETS

<u>SHEET NO.</u>	<u>TITLE</u>
TMP-1	TITLE SHEET, VICINITY MAP AND INDEX OF SHEETS
TMP-1A	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS AND LEGEND
TMP-1B	GENERAL NOTES
TMP-1C THRU TMP-1J	DETOUR AND SPECIAL SIGN DESIGNS
TMP-2	TRAFFIC CONTROL PHASING
TMP-3 THRU TMP-8	PHASE I DETAILS
TMP-9 THRU TMP-14	PHASE II DETAILS
TMP-15 THRU TMP-20	PHASE III DETAILS
TMP-21	SHORT TERM CLOSURE & DETOUR FOR RAMPS

SHEET NO.
TMP-1

U-4753

TIP PROJECT:

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



PLANS PREPARED BY:

AYMAN I. ALQUDWAH, P.E.
PROJECT ENGINEER

DAVID GARRETT
PROJECT DESIGN ENGINEER

NCDOT CONTACT:

RACHEL EVANS, P.E.



PLANS PREPARED BY:
PARSONS
5540 CENTERVIEW DR., SUITE 217
RALEIGH, NORTH CAROLINA 27606
NC LICENSE NO: F-0246
FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

APPROVED: Ayman Alqudwah
DATE: 3/5/2026

SEAL



02-MAR-2026 23:01
J:\U-4753\TrafficControl\TCP\U-4753_TC_TMP_01.dgn
\$\$\$\$\$USERNAME\$\$\$\$\$

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" CONTRACTS STANDARDS AND DEVELOPMENT UNIT - N. C. DEPARTMENT OF TRANSPORTATION- RALEIGH, N. C. , DATED JANUARY 16, 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
1101.03	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	DRUM
1145.01	BARRICADES
1150.01	FLAGGING DEVICES
1165.01	TRUCK MOUNTED ATTENUATOR
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS (SEE DETAIL 1205D01 IN LIEU OF STANDARD ON SHEET PMP-3A)
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTI-LANE ROADWAYS
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
1261.01	GUARDRAIL AND BARRIER DELINEATORS
1261.02	GUARDRAIL AND BARRIER DELINEATORS
1262.01	GUARDRAIL END DELINEATION

TRANSPORTATION MANAGEMENT STRATEGIES

TRAFFIC MANAGEMENT STRATEGIES:

- FULL ROADWAY CLOSURES
- LANE SHIFTS OR CLOSURES
- ONE-LANE, TWO WAY OPERATION (FLAGGING)
- RAMP CLOSURES/RELOCATION
- NIGHT WORK
- WEEKEND WORK
- WORK HOUR RESTRICTIONS FOR PEAK TRAVEL
- BUSINESS ACCESS IMPROVEMENTS
- OFF-SITE DETOURS/USE OF ALTERNATIVE ROUTES
- ON-SITE DETOURS

WORKZONE SAFETY & MOBILITY STRATEGIES:

- TEMPORARY TRAFFIC SIGNALS

CORRIDOR/NETWORK MANAGEMENT STRATEGIES:

- STREET/INTERSECTION IMPROVEMENTS
- COORDINATION WITH ADJACENT CONSTRUCTION SITE(S)

TRAFFIC/INCIDENT MANAGEMENT & SPEED ENFORCEMENT STRATEGIES:

- DEDICATED (PAID) LAW ENFORCEMENT
- LOCAL DETOUR ROUTES

CONTRACTING & INNOVATIVE CONSTRUCTION STRATEGIES:

- INTERMEDIATE CONTRACT TIMES/LIQUIDATED DAMAGES

LEGEND

GENERAL

- DIRECTION OF TRAFFIC FLOW
- DIRECTION OF PEDESTRIAN TRAFFIC FLOW
- EXIST. PVMT.
- NORTH ARROW
- PROPOSED PVMT.

- WORK AREA
- WEDGE / OVERLAY
- TEMPORARY PAVEMENT
- PAVEMENT REMOVAL
- MILLING & OVERLAY

TRAFFIC CONTROL DEVICES

- BARRICADE (TYPE III)
- DRUM SKINNY DRUM
- PEDESTRIAN BARRICADE
- FLAGGER
- FLASHING ARROW BOARD
- TRUCK MOUNTED ATTENUATOR (TMA)
- LAW ENFORCEMENT
- CHANGEABLE MESSAGE SIGN

TEMPORARY SIGNING

- PORTABLE SIGN
- STATIONARY SIGN
- STATIONARY OR PORTABLE SIGN

PAVEMENT MARKING SYMBOLS

- PAVEMENT MARKING SYMBOLS

SIGNALS

- EXISTING
- PROPOSED
- T E M P

PAVEMENT MARKINGS

- EXISTING LINES
- TEMPORARY LINES

TEMPORARY PAVEMENT MARKING

SYMBOL	DESCRIPTION	PAY ITEM	
PAVEMENT MARKING LINES			
P1	WHITE EDGELINE	PAINT (4")	
P3	10 FT WHITE SKIP		
P4	3 FT WHITE MINISKIP		
P5	2 FT WHITE MINISKIP		
P2	WHITE SOLID LANE LINE		
P12	10 FT YELLOW SKIP	PAINT (12")	
P11	YELLOW SINGLE CENTER		
P13	YELLOW DOUBLE CENTER		
P50	WHITE GORELINE	PAINT (24")	
P51	WHITE DIAGONAL		
P52	YELLOW DIAGONAL		
P61	WHITE STOPBAR	PAINT SYMBOL	
P103	24" YEILD LINE TRIANGLE		
PAVEMENT MARKING SYMBOLS			
P70	LEFT TURN ARROW		
P71	RIGHT TURN ARROW		
P72	STRAIGHT ARROW		
P74	COMBO. RIGHT/STRAIGHT ARROW		
P76	COMBO. LEFT/RIGHT/STRAIGHT ARROW		
P100	ALPHANUMERIC CHARACTER		

NOTE: FOR EACH PAINT PAVEMENT MARKING ITEM, REFER TO GENERAL NOTE (R) FOR NUMBER OF APPLICATIONS.



APPROVED: 3/11/2026

DATE: 3/11/2026

SEAL



ROADWAY STANDARD DRAWINGS & LEGEND

7/12/99
 I:\MAR-2026_09:59
 J:\U-4753\TrafficControl\TrafficControl\TCP\U-4753_TC_TMP_01A.dgn
 \$\$\$SUBSERNAME\$\$\$

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 UNDESIRABLE 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 LANES AS FOLLOWS:

ROAD NAME	DAY AND TIME RESTRICTIONS
WAYNE MEMORIAL DR (-L-)	MONDAY-FRIDAY
NEW HOPE ROAD (-Y1-)	6:00AM to 9:00AM
CASSEDALE DRIVE(-Y2-)	3:00PM to 6:00PM
WINDSOR CREEK PARKWAY (-Y3)	
BEST AVENUE (-Y4-)	
TOMMYS ROAD (-Y5-)	

B) DO NOT CLOSE RAMPS AS FOLLOWS:

ROAD NAME	DAY AND TIME RESTRICTIONS
RAMP A (-RPA-)	
RAMP C (-RPC-)	MONDAY-SUNDAY
RAMP D (-RPD-)	5:00AM to 8:00PM

C) DO NOT CLOSE OR NARROW TRAVEL LANES DURING HOLIDAYS AS FOLLOWS:

ROAD NAME
WAYNE MEMORIAL DR (-L-)
NEW HOPE ROAD (-Y1-)
CASSEDALE DRIVE(-Y2-)
WINDSOR CREEK PARKWAY (-Y3)
BEST AVENUE (-Y4-)
TOMMYS ROAD (-Y5-)

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 6:00 P.M. JANUARY 2ND. IF NEW YEAR'S DAY IS ON A FRIDAY, SATURDAY, SUNDAY OR MONDAY, THEN UNTIL 6:00 P.M. THE FOLLOWING TUESDAY.
- FOR EASTER, BETWEEN THE HOURS OF 6:00 A.M. THURSDAY AND 6:00 P.M. MONDAY.
- FOR MEMORIAL DAY, BETWEEN THE HOURS OF 6:00 A.M. FRIDAY AND 6:00 P.M. TUESDAY.
- FOR INDEPENDENCE DAY, BETWEEN THE HOURS OF 6:00 A.M. THE DAY BEFORE INDEPENDENCE DAY AND 6:00 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 6:00 P.M. THE TUESDAY AFTER INDEPENDENCE DAY.
- FOR LABOR DAY, BETWEEN THE HOURS OF 6:00 A.M. FRIDAY AND 6:00 P.M. TUESDAY.
- FOR THANKSGIVING DAY, BETWEEN THE HOURS OF 6:00 A.M. TUESDAY AND 6:00 P.M. MONDAY.
- FOR CHRISTMAS, BETWEEN THE HOURS OF 6:00 A.M. THE FRIDAY BEFORE THE WEEK OF CHRISTMAS DAY AND 6:00 P.M. THE FOLLOWING TUESDAY AFTER THE WEEK OF CHRISTMAS DAY.

SPECIAL EVENTS

- FOR WINGS OVER WAYNE - SEYMOUR JOHNSON AIR FORCE BASE IN GOLDSBORO, NC BETWEEN THE HOURS OF 5:00 P.M. FRIDAY AND 6:00 A.M. MONDAY (1ST WEEKEND IN MAY) BIENNIALY IN ODD NUMBER YEARS.

D) 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

- E) 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.
- F) 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.
- G) 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 10 FT OF AN OPEN TRAVEL LANE ON A DIVIDED FACILITY, CLOSE THE NEAREST OPEN TRAVEL LANE USING ROADWAY STANDARD DRAWING NO. 1101.02 UNLESS THE WORK AREA IS PROTECTED BY BARRIER OR GUARDRAIL.

H) 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.

I) 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

J) 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.

K) 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 FT IN ADVANCE AND A MINIMUM OF EVERY HALF MILE THROUGHOUT THE UNEVEN AREA.

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) 350 ft IN ADVANCE OF THE UNEVEN AREA, OR AS DIRECTED BY THE ENGINEER.

TRAFFIC CONTROL DEVICES

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

PAVEMENT MARKINGS AND MARKERS

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

ROAD NAME	MARKING	MARKINGS
WAYNE MEMORIAL DR (-L-)	PAINT	N/A
NEW HOPE ROAD (-Y1-)	PAINT	N/A
CASSEDALE DRIVE(-Y2-)	PAINT	N/A
WINDSOR CREEK PARKWAY (-Y3)	PAINT	N/A
BEST AVENUE (-Y4-)	PAINT	N/A
TOMMYS ROAD (-Y5-)	PAINT	N/A

S) 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.

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

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

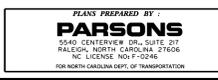
V) ALL CURB RAMP LOCATIONS SHALL BE DERIVED FROM STATIONING SHOWN ON PAVEMENT MARKING PLANS OR AS DIRECTED BY THE ENGINEER IN COORDINATION WITH THE SIGNING AND DELINEATION UNIT.

W) 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.).

MISCELLANEOUS

- X) 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.
- Y) COMPLETE ANY PROPOSED WIDENING IN SUCH A MANNER THAT PONDING OF WATER WILL NOT OCCUR IN THE TRAVEL LANE.
- Z) 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.
- AA) WEDGING OPERATIONS SHOULD BE DONE IN SUCH A MANNER THAT SMOOTH TRANSITIONS ARE PROVIDED AT THE END OF EACH DAY BETWEEN TRAVEL LANES AND AT TIE-INS WITH EXISTING PAVEMENT.
- BB) OPEN CUT CONSTRUCTION OF DRAINAGE OR UTILITY CROSSINGS SHALL NOT COINCIDE WITH ACTIVE DETOUR ROUTES.

04-MAR-2026 14:07 J:\U-4753\Traffic\TrafficControl\TCP\U-4753_TC_TMP_01B.dgn \$\$\$USERNAME\$\$\$



APPROVED: *Rayman Alford*
8008771E945487

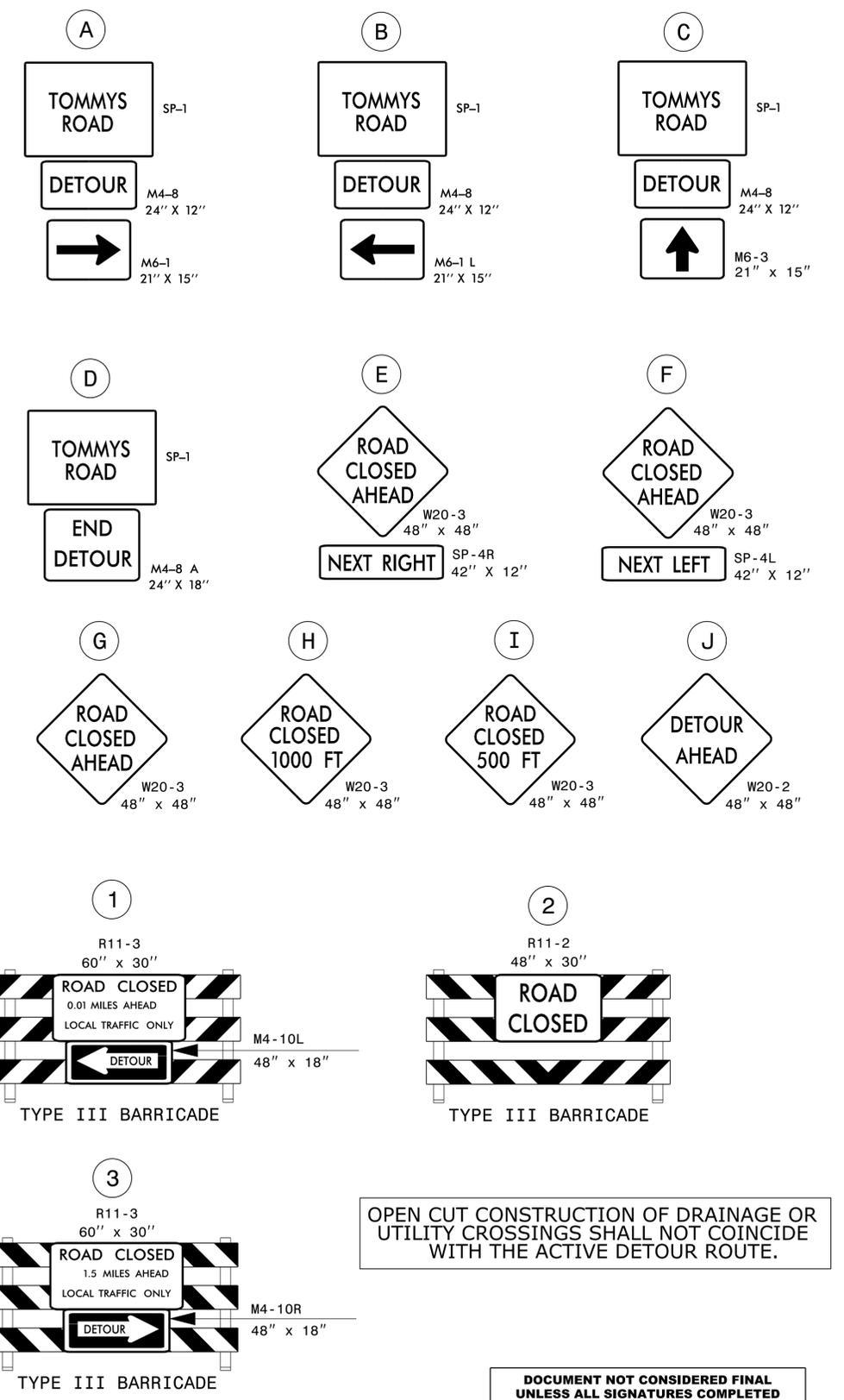
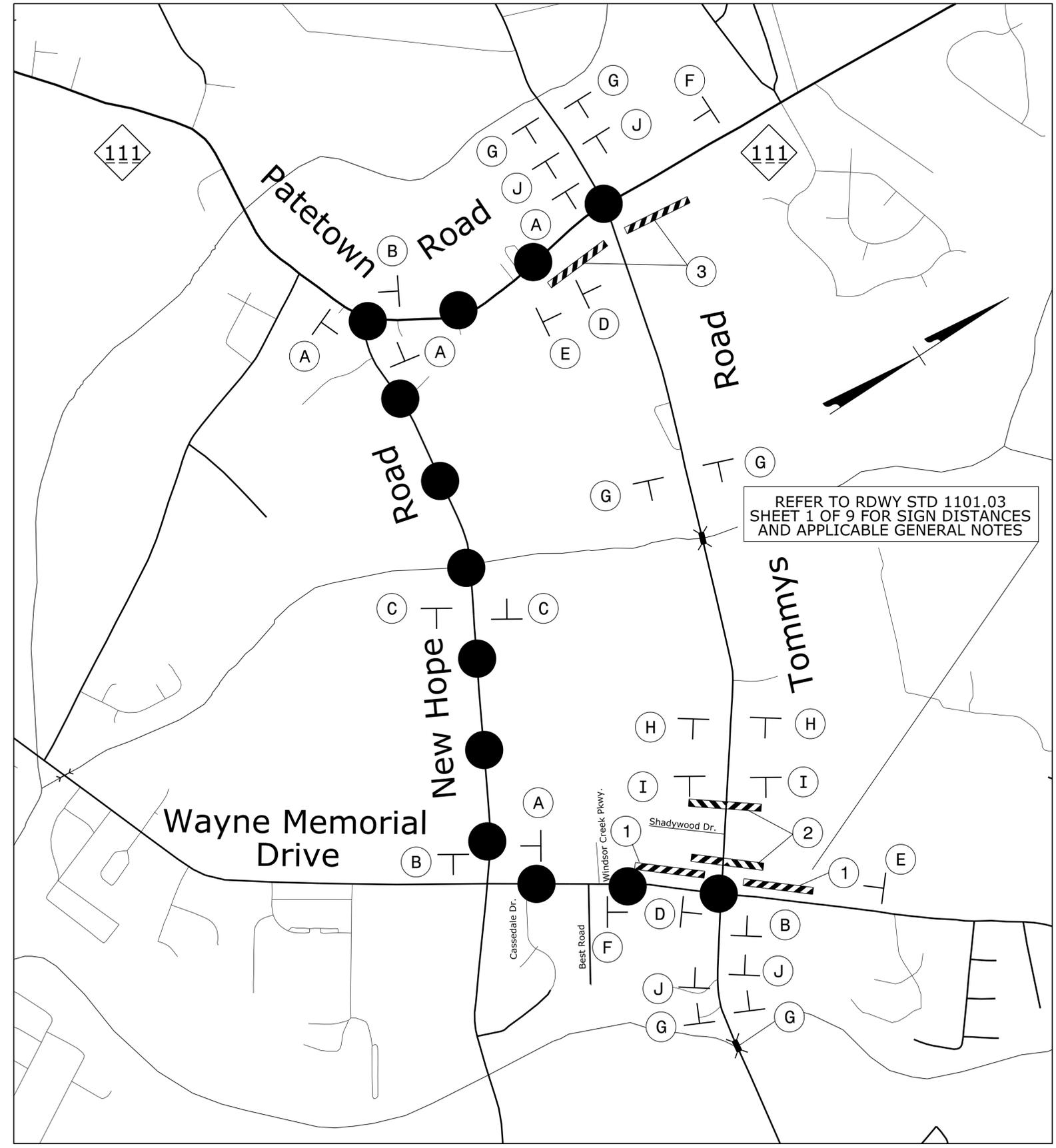
DATE: 3/5/2026

SEAL



GENERAL NOTES

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



OPEN CUT CONSTRUCTION OF DRAINAGE OR UTILITY CROSSINGS SHALL NOT COINCIDE WITH THE ACTIVE DETOUR ROUTE.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

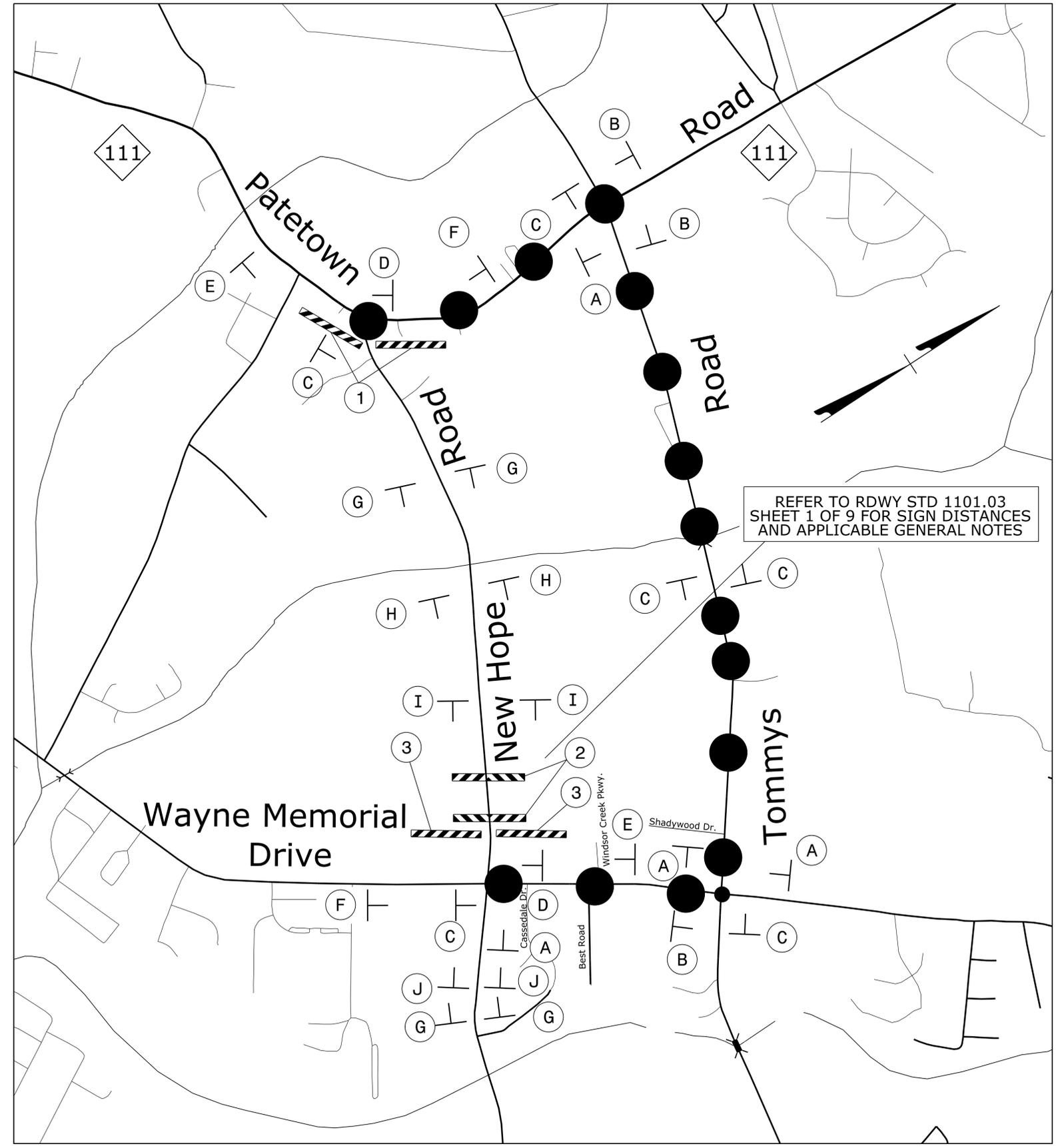
07-OCT-2025 19:41 J:\U-4753\TrafficControl\U-4753_TC_TMP_01C.dgn \$\$\$USERNAME\$\$\$



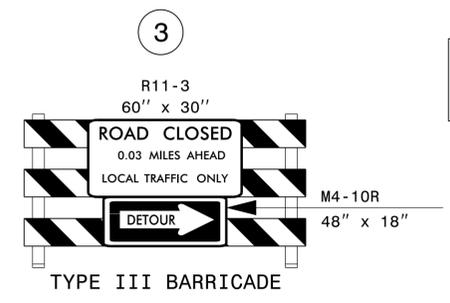
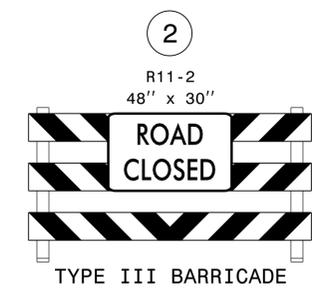
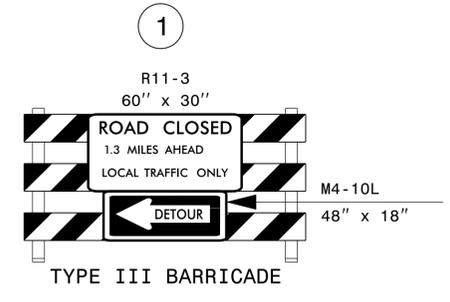
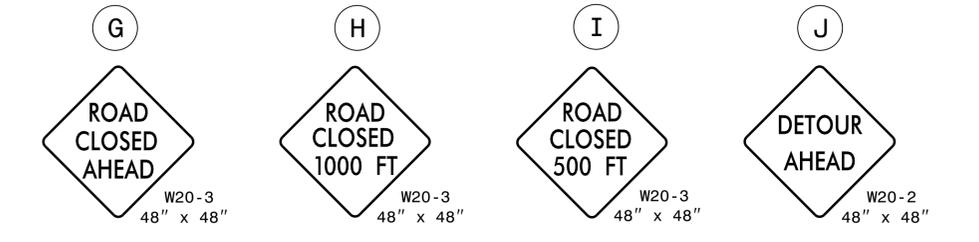
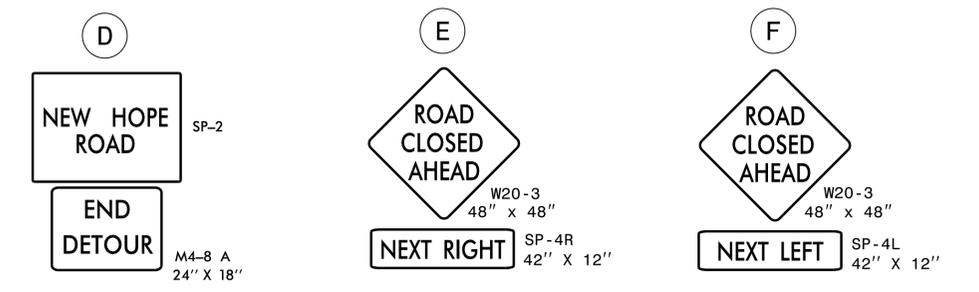
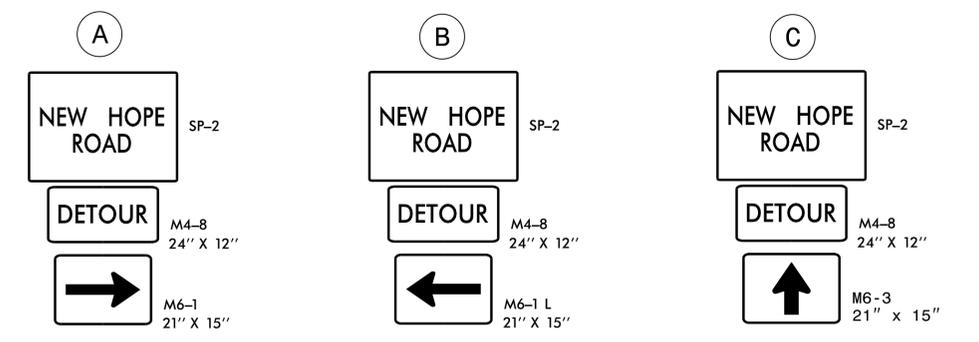
PLANS PREPARED BY:
PARSONS
 RALEIGH, NORTH CAROLINA, (919) 854-1345
 NC LICENSE NO. F-0246
 FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

SEAL
 NORTH CAROLINA PROFESSIONAL ENGINEER
 S E A L
 028387
 11/09/2025

SR 1571 TOMMYS ROAD OFF-SITE DETOUR	
SCALE: NONE	REVISIONS
DATE: 9/2025	
DWG. BY: DBG	
DESIGN BY: DBG	
REVIEWED BY: AIA	



REFER TO RDWY STD 1101.03
SHEET 1 OF 9 FOR SIGN DISTANCES
AND APPLICABLE GENERAL NOTES

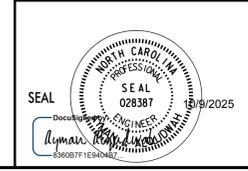


OPEN CUT CONSTRUCTION OF DRAINAGE OR UTILITY CROSSINGS SHALL NOT COINCIDE WITH THE ACTIVE DETOUR ROUTE.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

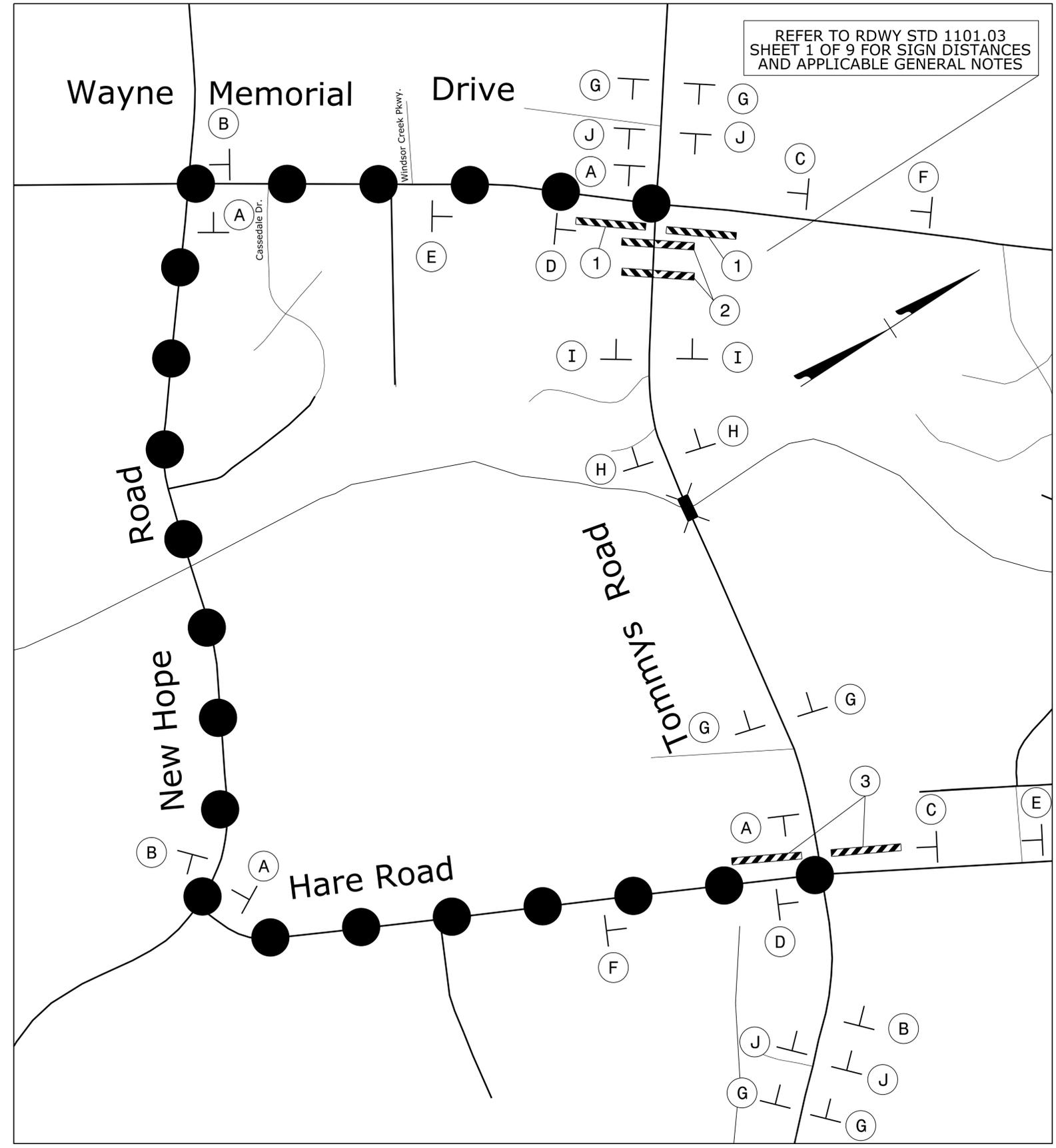


PLANS PREPARED BY:
PARSONS
RALEIGH, NORTH CAROLINA, (919) 854-1345
NC LICENSE NO. F-0246
FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

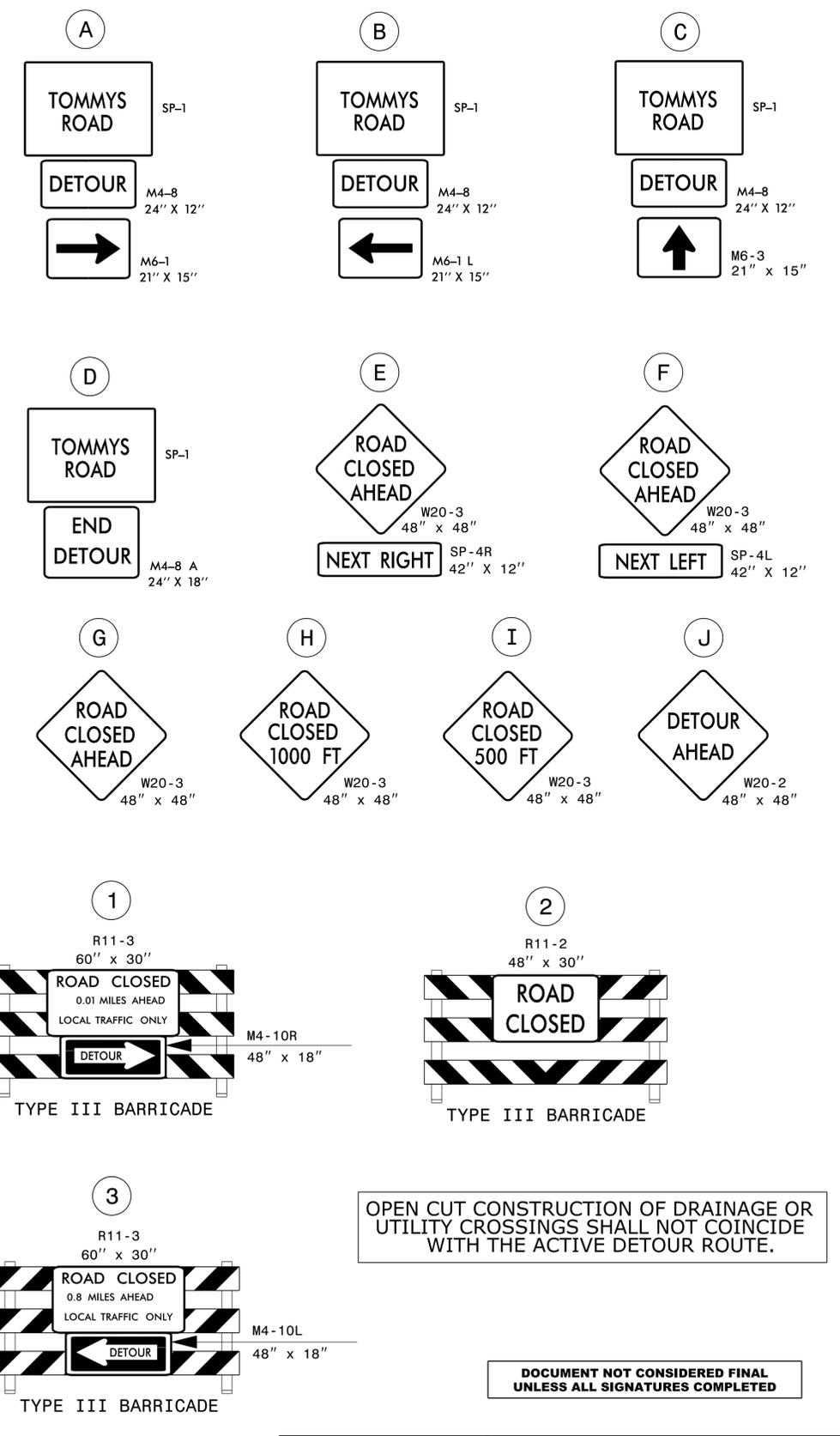


SR 1003 NEW HOPE ROAD OFF-SITE DETOUR		SCALE: NONE	REVISIONS
DATE: 9/2025	DESIGN BY: DBG	REVIEWED BY: AIA	
DESIGNED BY: DBG	REVIEWED BY: AIA		

07-OCT-2025 19:42
 J:\U-4753\TrafficControl\U-4753_TC_TMP_01D.dgn
 \$\$\$USERNAME\$\$\$



● ● ● DETOUR ROUTE (2.0 MILES)



OPEN CUT CONSTRUCTION OF DRAINAGE OR UTILITY CROSSINGS SHALL NOT COINCIDE WITH THE ACTIVE DETOUR ROUTE.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

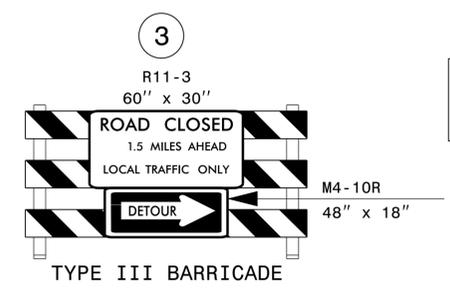
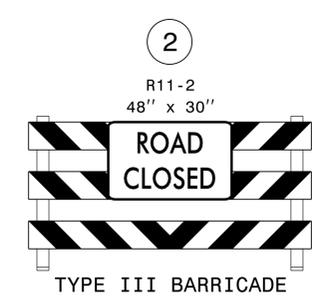
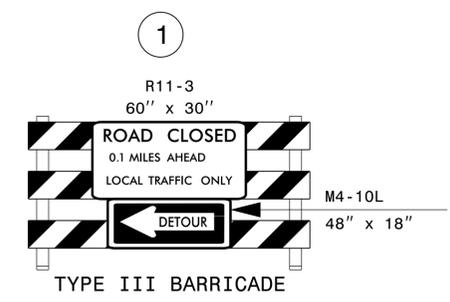
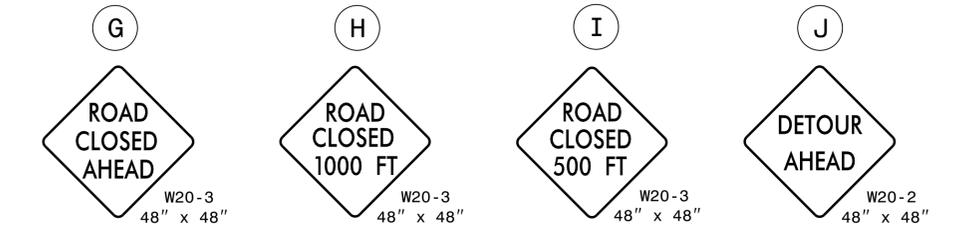
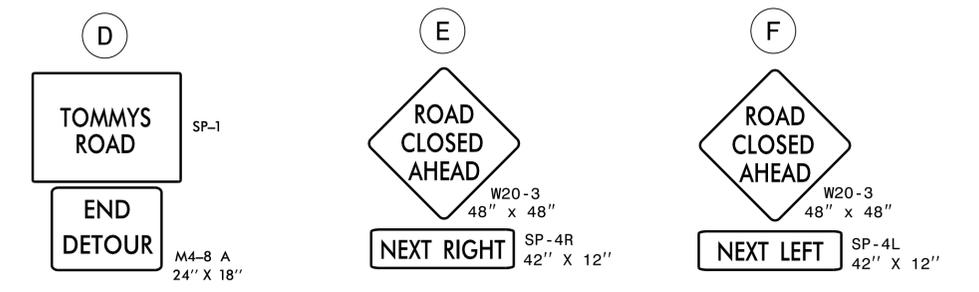
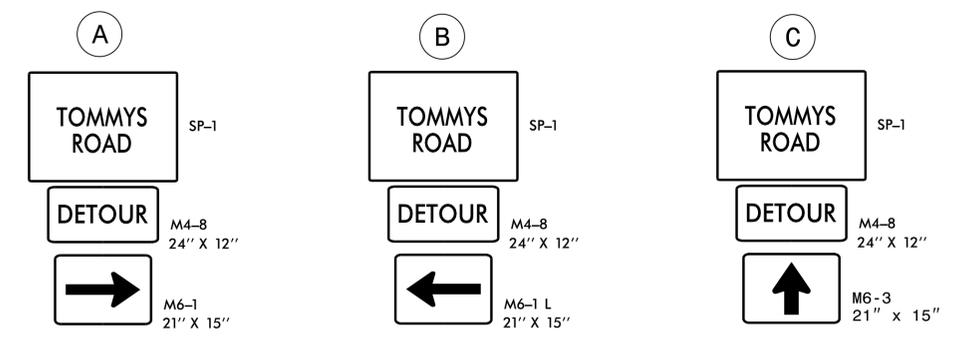
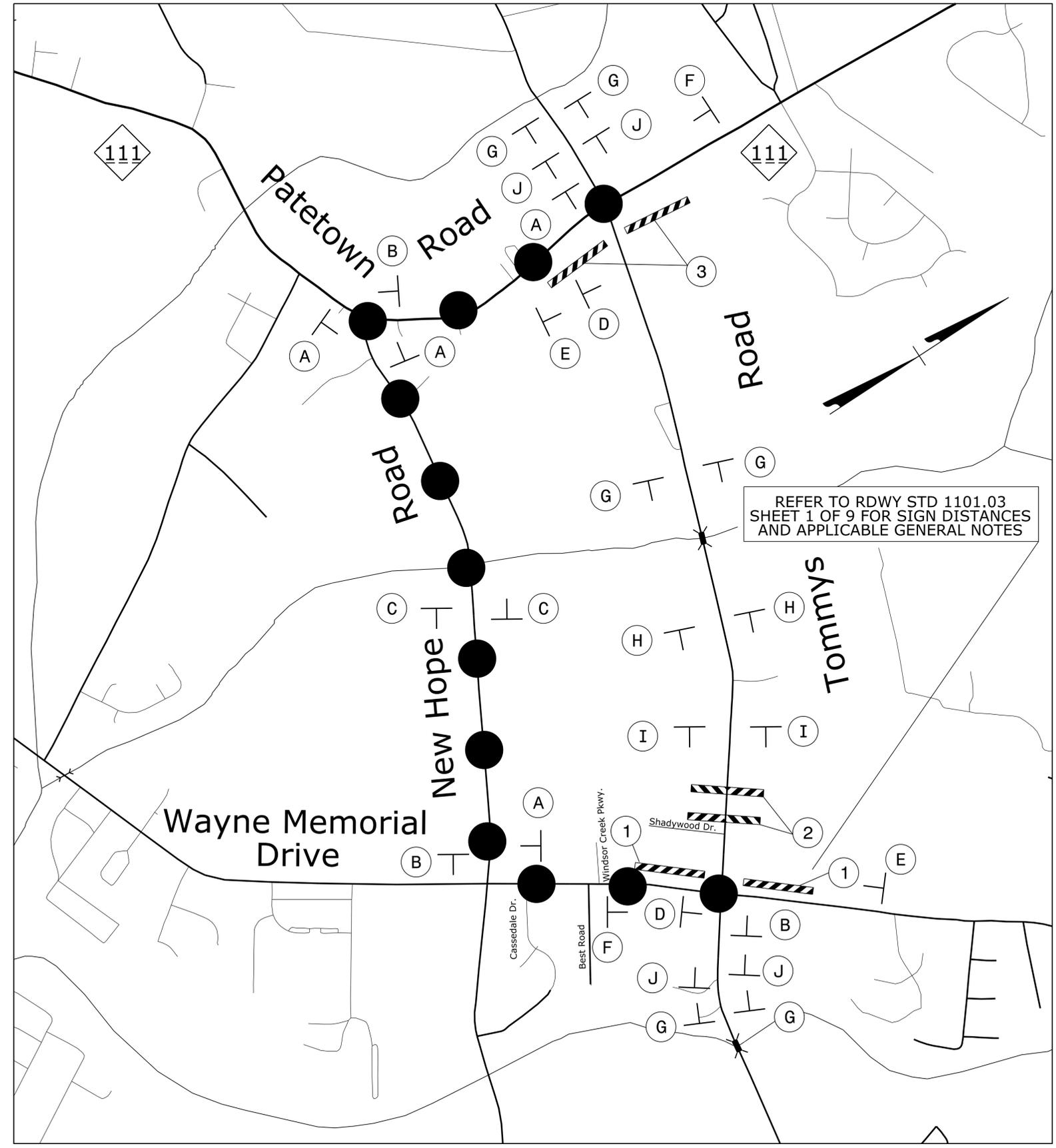
07-OCT-2025 19:43 J:\U-4753\TrafficControl\TCP\U-4753_TC_TMP_01E.dgn \$\$\$USER\$\$\$

PLANS PREPARED BY: **PARSONS**
RALEIGH, NORTH CAROLINA, (919) 854-1345
NC LICENSE NO. F-0246
FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

SEAL
NORTH CAROLINA PROFESSIONAL ENGINEER
SEAL NO. 028387
10/2025

SR 1523 TOMMYS ROAD OFF-SITE DETOUR

SCALE: NONE	REVISIONS
DATE: 9/2025	
DWG. BY: DBG	
DESIGN BY: DBG	
REVIEWED BY: AIA	



OPEN CUT CONSTRUCTION OF DRAINAGE OR UTILITY CROSSINGS SHALL NOT COINCIDE WITH THE ACTIVE DETOUR ROUTE.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

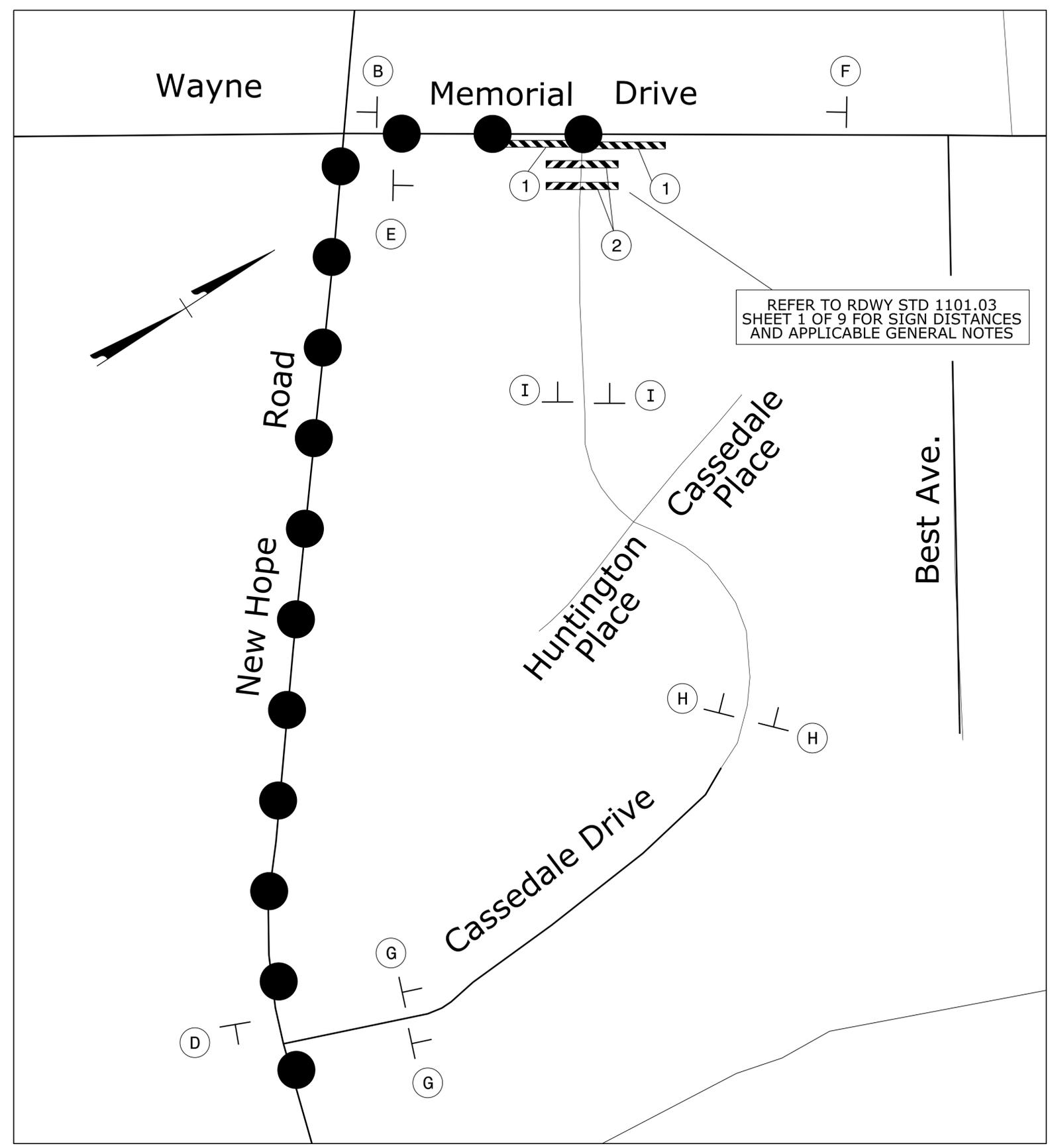
07-OCT-2025 19:43 J:\U-4753\TrafficControl\U-4753_TC_TMP_01F.dgn \$\$\$USERNAME\$\$\$



PLANS PREPARED BY:
PARSONS
RALEIGH, NORTH CAROLINA, (919) 854-1345
NC LICENSE NO. F-0246
FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

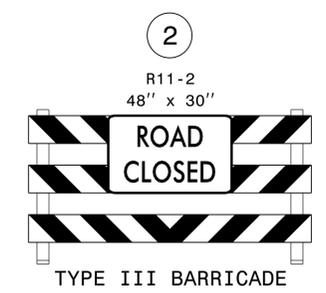
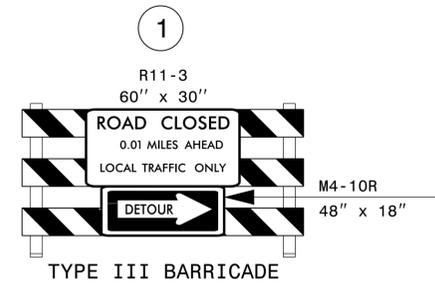
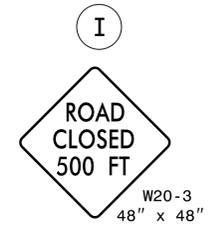
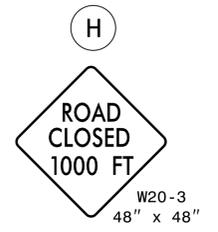
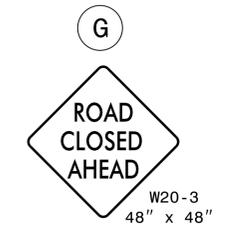
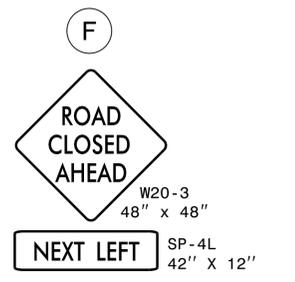
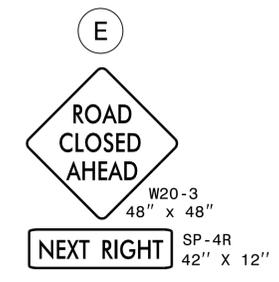
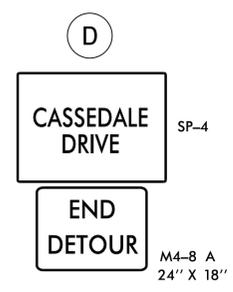
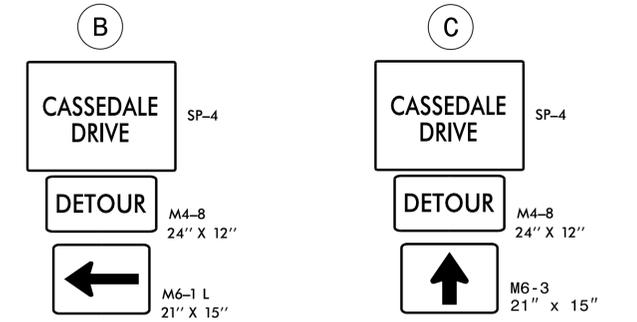
SEAL
NORTH CAROLINA PROFESSIONAL ENGINEER
SEAL NO. 028387
EXPIRES 09/2025
DocuSign Envelope ID: 380671E8-4848-4848-4848-48484848

SR 1571 TOMMYS ROAD OFF-SITE DETOUR		REVISIONS	
SCALE: NONE	DATE: 9/2025		
DWG. BY: DBG	DESIGN BY: DBG		
REVIEWED BY: AIA			



REFER TO RDWY STD 1101.03 SHEET 1 OF 9 FOR SIGN DISTANCES AND APPLICABLE GENERAL NOTES

● ● ● DETOUR ROUTE (0.4 MILES)



OPEN CUT CONSTRUCTION OF DRAINAGE OR UTILITY CROSSINGS SHALL NOT COINCIDE WITH THE ACTIVE DETOUR ROUTE.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

07-OCT-2025 19:44 J:\U-4753\TrafficControl\TCP\U-4753_TC_TMP_01G.dgn \$\$\$USERNAME\$\$\$

PLANS PREPARED BY: PARSONS RALEIGH, NORTH CAROLINA, (919) 854-1345 NC LICENSE NO. F-0246 FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

SEAL: NORTH CAROLINA PROFESSIONAL ENGINEER S E A L 028387 09/2025

CASSEDALE DRIVE OFF-SITE DETOUR		REVISIONS	
SCALE: NONE	DATE: 9/2025		
DWG. BY: DBG	DESIGN BY: DBG		
REVIEWED BY: AIA			

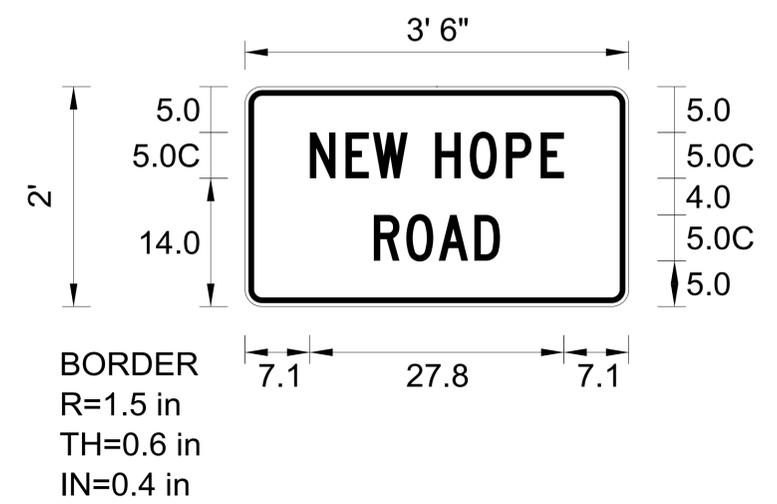
SIGN NUMBER: SP-2
 TYPE: D
 QUANTITY: 15
 SIGN WIDTH: 3'-6"
 HEIGHT: 2'-0"
 TOTAL AREA: 7.0 Sq.Ft.
 BORDER TYPE: INSET
 RECESS: 0.38"
 WIDTH: 0.63"
 RADII: 1.5"
 NO. Z BARS:
 LENGTH:

BACKG COLOR: Fluorescent Orange
 COPY COLOR: Black

SYMBOL	X	Y	WID	HT

MAT'L: 0.080" (2.0 mm) ALUMINUM

DESIGN BY: NCDOT
 PROJECT ID: U-4753
 CHECKED BY: AIA
 LOCATION:
 Sep 23, 2025
 DIV: 4



- USE NOTES:
- Legend and border shall be direct applied black non-reflective sheeting.
 - Background shall be NC GRADE B fluorescent orange retroreflective sheeting.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

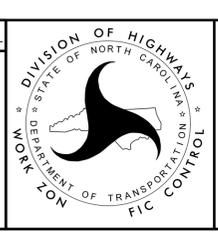
		N	E	W		H	O	P	E													Series/Size Text Length	
	7.1	3.9	3.0	3.8	3.0	3.8	4.0	3.8	2.6	7.1												C 2000	
																							27.8
		R	O	A	D																		C 2000
	14.1	3.6	3.6	3.9	2.8	14.1																	13.8

NORTH CAROLINA D.O.T. SIGN DETAIL

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

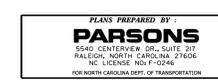
APPROVED: *Lyman Rajadwala* DATE: 10/9/2025

SEAL



TRANSPORTATION
 MANAGEMENT PLAN

**SPECIAL SIGN
 DESIGNS**



07-OCT-2025 09:46 J:\U-4753\TrafficControl\TCP\U-4753_TC_TMP_01.dgn \$\$\$USERNAME\$\$\$

7/2/99

PHASE I

- STEP 1: INSTALL WORK ZONE ADVANCE WARNING SIGNS ACCORDING TO RSD 1101.01 (SHEET 2 OF 3 & SHEET 3 OF 3).
STEP 2: BEGIN INSTALLATION OF TEMPORARY SIGNALS AT NEW HOPE RD., TOMMYS RD. AND WAYNE MEMORIAL DR. AT I-42 EB RAMPS. (SEE SIGNAL PLANS). ACTIVATE TEMPORARY SIGNALS PRIOR TO PAVEMENT WIDENING PERFORMED IN THESE AREAS AS NOTED IN STEP 3 BELOW.

ICT: COMPLETE THE WORK AT EACH RAMP LOCATION IN PHASE I, STEP 3 DURING OVERNIGHT RAMP CLOSURES. REFER TO INTERMEDIATE CONTRACT TIMES AND LIQUIDATED DAMAGES.

NOTE: CONSTRUCTION ACTIVITIES AT EACH RAMP LOCATION SHALL BE PERFORMED SEPARATELY AND NOT COINCIDE WITH ANOTHER ACTIVE RAMP CLOSURE OR DETOUR ROUTE.

- STEP 3 USING RSD 1101.02 (SHEET 1 OF 19 & 3 OF 19) AS NEEDED CONSTRUCT UP TO THE EXISTING AND ELEVATION OF EDGE OF TRAVEL BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE AS SHOWN ON TMP-3 THRU TMP-8:
* -L- (WAYNE MEMORIAL DR.) FROM STA. 6+79 LT. & RT. TO STA. 9+15.15 LT. & RT. (MILLING & PAVING)
* -L- (WAYNE MEMORIAL DR.) FROM STA. 9+15.15 LT. & RT. TO STA. 58+48 +/- LT. & RT. PROP. PAVEMENT, C&G, DRAINAGE, SIDEWALK AND GUARDRAIL
* -L- (WAYNE MEMORIAL DR.) FROM STA. 35+15 +/- TO STA. 36+42 +/- RT. (REMOVE EXIST. CONC. ISLAND AND PATCH AREA WITH TEMPORARY PAVEMENT).
* -L- (WAYNE MEMORIAL DR.) FROM STA. 54+67 +/- TO STA. 55+62 +/- LT & RT. (REMOVE EXIST. CONC. ISLAND AND PATCH AREA WITH TEMPORARY PAVEMENT).
* -Y1- (NEW HOPE RD.) FROM STA. 10+00 +/- TO STA. 21+82 +/- LT. (PROP. PAVEMENT, C&G AND DRAINAGE)
* -Y1- (NEW HOPE RD.) FROM STA. 10+00 +/- TO STA. 32+04 +/- RT. (PROP. PAVEMENT, C&G, DRAINAGE AND MULTI-USE PATH). REMOVE EXIST. ISLAND AND PATCH AREA WITH PROPOSED PAVEMENT. AT ENTRANCE 26+34 +/- RT.
* -Y2- (CASSEDALE DR) FROM STA. 10+43 +/- TO STA. 11+25 +/- LT. & RT. (PROP. PAVEMENT, C&G AND SIDEWALK). REMOVE PARTIAL EXIST. ISLAND AND PATCH AREA WITH PROPOSED PAVEMENT.
* -Y3- (WINDSER CREEK PKWY.) FROM STA. 12+45 +/- TO STA. 13+56 +/- LT. & RT. (PROP. PAVEMENT, C&G AND SIDEWALK). REMOVE PARTIAL EXIST. ISLAND AND PATCH AREA WITH PROPOSED PAVEMENT.
* -Y4- (BEST AVE.) FROM STA. 10+40 +/- TO STA. 11+25 +/- RT. (PROP. PAVEMENT, C&G AND SIDEWALK).
* -Y4- (BEST AVE.) FROM STA. 10+54 +/- TO STA. 11+25 +/- LT. CONSTRUCT TEMPORARY PAVEMENT.
* -Y5- (TOMMYS RD.) FROM STA. 14+31 +/- TO STA. 28+84 +/- LT. (PROP. PAVEMENT, C&G AND DRAINAGE).
* -Y5- (TOMMYS RD.) FROM STA. 15+81 +/- TO STA. 24+79 +/- RT. (PROP. PAVEMENT, C&G AND DRAINAGE).
* -RPA- FROM STA. 10+85 +/- TO STA. 11+66 +/- LT. & RT. (MILLING, PROP. PAVEMENT)
* -RPC- FROM STA. 13+30 +/- TO STA. 14+64 +/- LT. & RT. (MILLING, PROP. PAVEMENT AND C&G).
* -RPD- FROM STA. 12+87 +/- TO STA. 14+58 +/- LT. & RT. (MILLING, PROP. PAVEMENT AND C&G).
* -RPD- FROM STA. 14+30 +/- TO STA. 14+51 +/- RT. (REMOVE EXIST. CONC. ISLAND AND PATCH AREA WITH TEMPORARY PAVEMENT).

INSTALL OPEN-CUT DRAINAGE CROSSPIPES USING LANE CLOSURES AND FLAGGERS. REFER TO THE ROADWAY PLANS ADDITIONAL PIPES/BOXES THAT ARE NOT SHOWN. ALL BOXES AND OPEN-CUT DRAINAGE CROSSPIPES SHOULD BE COVERED WITH TEMPORARY STEEL PLATES AS NEEDED IF CONSTRUCTION ISN'T COMPLETED PRIOR TO REOPENING OF THE ROADWAY THE NEXT MORNING.

CONSTRUCT TEMPORARY PAVEMENT ALONG -Y4- (BEST AVE.). USING LANE CLOSURES AND FLAGGERS. SHIFT TRAFFIC ONTO TEMPORARY PAVEMENT AND INSTALL 6" WATERLINE UNDER EXIST PAVEMENT. ONCE COMPLETE, SHIFT TRAFFIC BACK ON TO EXISTING -Y4- PAVEMENT.

ICT: COMPLETE THE WORK OF EACH LOCATION IN PHASE I, STEP 3A IN FIVE (5) CONSECUTIVE CALENDAR DAYS. REFER TO INTERMEDIATE CONTRACT TIMES AND LIQUIDATED DAMAGES.

NOTE: THE WORK REQUIRED OF EACH OPEN-CUT CROSSING SHALL NOT BE PERFORMED CONCURRENTLY WITH ANY OTHER ROAD CLOSURE.

- STEP 3A INSTALL OPEN-CUT UTILITY CROSSINGS USING ROAD CLOSURES, REFER TO OFF-SITE DETOUR DETAIL SHEETS FOR LOCATIONS AS SHOWN BELOW.

- Y1- Sta. 17+22, LT & RT (12* WATERLINE) SEE TMP-1D FOR DETOUR ROUTE
-Y2- Sta. 10+57, LT & RT (6* WATERLINE) SEE TMP-1G FOR DETOUR ROUTE
-Y5- Sta. 15+90, LT & RT (6* WATERLINE) SEE TMP-1F FOR DETOUR ROUTE
-Y5- Sta. 20+20, LT & RT (15* SANITARY SEWER LINE) SEE TMP-1C FOR DETOUR ROUTE
-Y5- Sta. 21+43, LT & RT (12* WATERLINE) SEE TMP-1E FOR DETOUR ROUTE

- STEP 4: PLACE TEMPORARY PAVEMENT BETWEEN NORTHBOUND AND SOUTHBOUND LANES AND WEDGE EXISTING NORTHBOUND AND SOUTHBOUND LANES AS SHOWN ON TMP-4 AND TMP-5. PLACE TEMPORARY PAVEMENT MARKINGS AS NEEDED TO MATCH EXISTING PAVEMENT MARKINGS.

- * -L- (WAYNE MEMORIAL DR.) FROM STA. 30+50 +/- Lt. TO STA. 39+00 +/- LT. & RT. (TEMP. PAVEMENT)
* -L- (WAYNE MEMORIAL DR.) FROM STA. 30+50 +/- Lt. & RT. TO STA. 39+00 +/- LT. & RT. (WEDGING)

PHASE II

ICT: COMPLETE THE WORK AT EACH RAMP LOCATION IN PHASE II, STEP 1 DURING OVERNIGHT RAMP CLOSURES. REFER TO INTERMEDIATE CONTRACT TIMES AND LIQUIDATED DAMAGES.

NOTE: CONSTRUCTION ACTIVITIES AT EACH RAMP LOCATION SHALL BE PERFORMED SEPARATELY AND NOT COINCIDE WITH ANOTHER ACTIVE RAMP CLOSURE OR DETOUR ROUTE.

- STEP 1: USING RSD 1101.02 (SHEET 1 OF 19 & 3 OF 19) AS NEEDED CONSTRUCT THE FOLLOWING UP TO THE EXISTING AND ELEVATION OF EDGE OF TRAVEL BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE AS SHOWN ON TMP-9 THRU TMP-14:

- * -L- (WAYNE MEMORIAL DR.) FROM STA. 9+15 +/- Lt. & RT. TO STA. 58+48 +/- LT. & RT. (WEDGING)

PHASING PHASE II CONT'D.

Table with 2 columns: PROJ. REFERENCE NO. (U-4753) and SHEET NO. (TMP-2)

- * -Y1- (NEW HOPE RD.) FROM STA. 10+00 +/- LT. & RT. TO STA. 32+15 +/- LT. & RT. (WEDGING)
* -Y2- (CASSEDALE DR.) FROM STA. 10+43 +/- LT. & RT. TO STA. 11+30 +/- LT. & RT. (WEDGING)
* -Y3- (WINDSOR CREEK PKWY) FROM STA. 12+45 +/- LT. & RT. TO STA. 13+56 +/- LT. & RT. (WEDGING)
* -Y4- (BEST AVE.) FROM STA. 10+54 +/- TO STA. 11+25 +/- LT. (REMOVE TEMPORARY PAVEMENT)
* -Y4- (BEST AVE.) FROM STA. 10+40 +/- TO STA. 11+25 +/- RT. (PROP. PAVEMENT, C&G AND SIDEWALK).
* -Y4- (BEST AVE.) FROM STA. 10+40 +/- LT. & RT. TO STA. 11+25 +/- LT. & RT. (WEDGING)
* -Y5- (TOMMYS RD.) FROM STA. 14+31 +/- LT. & RT. TO STA. 28+84 +/- LT. & RT. (WEDGING)
* -RPC- FROM STA. 13+09 +/- LT. & RT. TO STA. 14+64 +/- LT. & RT. (WEDGING)
* -RPD- FROM STA. 12+87 +/- LT. & RT. TO STA. 14+58 +/- LT. & RT. (WEDGING)
INSTALL BARRICADES AT WALMART ENTRANCE AND CLOSE ENTRANCE TO TRAFFIC.

- STEP 2: PLACE TEMPORARY PAVEMENT MARKINGS AS SHOWN ON TMP-9 THRU TMP-14.

- STEP 3: SHIFT SOUTHBOUND TRAFFIC ON -L- (WAYNE MEMORIAL DR.) TO NEW TRAFFIC PATTERN AS SHOWN ON TMP-10 AND TMP-11.

- STEP 4: CONSTRUCT REMAINING PROPOSED LONGITUDINAL DRAINAGE AND TIE TO CROSSPIPES AND BOXES PLACED IN PHASE I. COVER WITH TEMPORARY STEEL PLATES AS NEEDED.

- * -L- (WAYNE MEMORIAL DR.) FROM STA. 31+20 +/- Lt. & RT. TO STA. 36+80 +/- LT. & RT.

PHASE III

- STEP 1: USING RSD 1101.02 (SHEET 7 OF 19) AS NEEDED CONSTRUCT THE FOLLOWING AND PLACE THE FINAL LAYER OF SURFACE COURSE AS SHOWN ON TMP-15 THRU TMP-20:

- STEP 2: CONSTRUCT CONCRETE ISLANDS AND GRASS MEDIANS AT THE FOLLOWING LOCATIONS:

- * -L- FROM STA. 9+93 +/- TO STA. 14+26 +/- (CONCRETE ISLAND)
* -L- FROM STA. 16+13 +/- TO STA. 18+88 +/- (CONCRETE ISLAND)
* -L- FROM STA. 18+88 +/- TO STA. 25+05 +/- (GRASS MEDIAN)
* -L- FROM STA. 25+05 +/- TO STA. 26+96 +/- (CONCRETE ISLAND)
* -L- FROM STA. 26+13 +/- TO STA. 28+61 +/- (CONCRETE ISLAND)
* -L- FROM STA. 27+73 +/- TO STA. 29+62 +/- (CONCRETE ISLAND)
* -L- FROM STA. 29+62 +/- TO STA. 39+40 +/- (GRASS MEDIAN)
* -L- FROM STA. 39+40 +/- TO STA. 42+35 +/- (CONCRETE ISLAND)
* -L- FROM STA. 43+83 +/- TO STA. 46+94 +/- (CONCRETE ISLAND)
* -L- FROM STA. 46+94 +/- TO STA. 55+51 +/- (GRASS MEDIAN)
* -Y1- FROM STA. 14+03 +/- TO STA. 18+89 +/- (CONCRETE ISLAND)
* -Y1- FROM STA. 20+68 +/- TO STA. 24+17 +/- (CONCRETE ISLAND)
* -Y5- FROM STA. 17+12 +/- TO STA. 20+00 +/- (CONCRETE ISLAND)
* -Y5- FROM STA. 21+72 +/- TO STA. 24+20 +/- (CONCRETE ISLAND)

- STEP 3: PLACE FINAL PAVEMENT MARKINGS AS SHOWN IN THE PERMANENT PAVEMENT MARKING PLANS.

- STEP 4: INSTALL PROPOSED SIGNING AS SHOWN IN THE SIGNING PLANS.

- STEP 5: INSTALL PROPOSED SIGNALS AT NEW HOPE RD., TOMMYS RD. AND WAYNE MEMORIAL DR. AT I-42 EB RAMPS (SEE SIGNAL PLANS). REMOVE TEMPORARY SIGNALS ONCE PERMANENT SIGNALS HAVE BEEN ACTIVATED.

- STEP 6: UPON APPROVAL OF ENGINEER, REMOVE ALL TEMPORARY TRAFFIC CONTROL DEVICES AND OPEN ALL ROADS TO THE PROPOSED TRAFFIC PATTERNS.

NOTES:

ENSURE ALL TEMPORARY SIGNALS ARE FULLY DEPLOYED PRIOR TO ALL WORK ACTIVITIES THAT WOULD IMPACT THE EXISTING TRAFFIC DETECTION WITHIN THE ROADWAY. SIMILARLY, DURING THE CUTOVER TO THE PERMANENT SIGNAL POLES, RELOCATE MICROWAVE DETECTORS IN A TIMELY MANNER TO ENSURE TRAFFIC DETECTION IS FULLY FUNCTIONAL WITH MINIMAL DELAY.

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.

COMPLETE ANY PROPOSED WIDENING IN SUCH A MANNER THAT PONDING OF WATER WILL NOT OCCUR IN THE TRAVEL LANE.

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.

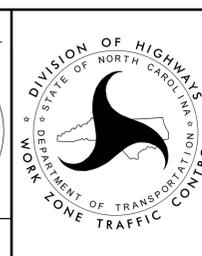
WEDGING OPERATIONS SHOULD BE DONE IN SUCH A MANNER THAT SMOOTH TRANSITIONS ARE PROVIDED BETWEEN TRAVEL LANES AND AT TIE-INS WITH EXISTING PAVEMENT.

THE TERM RSD DENOTES ROADWAY STANDARD DRAWINGS.

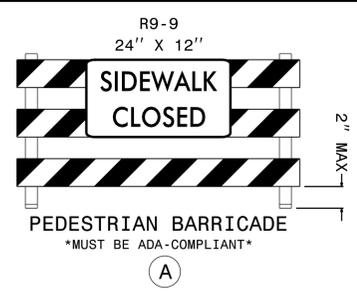
05-MAR-2026 08:10 J:\U-4753\TrafficControl\TCP\U-4753.TC_TMP-02.dgn \$\$\$USERNAME\$\$\$



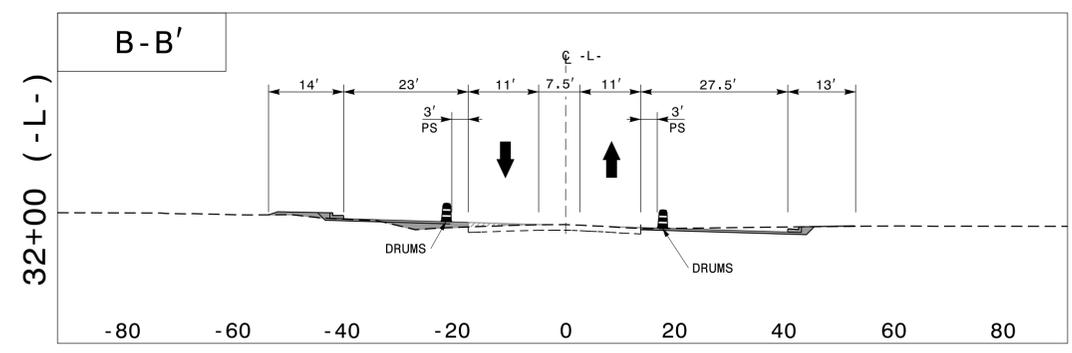
APPROVED: [Signature] DATE: 3/5/2026 SEAL NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 028387



PHASING DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

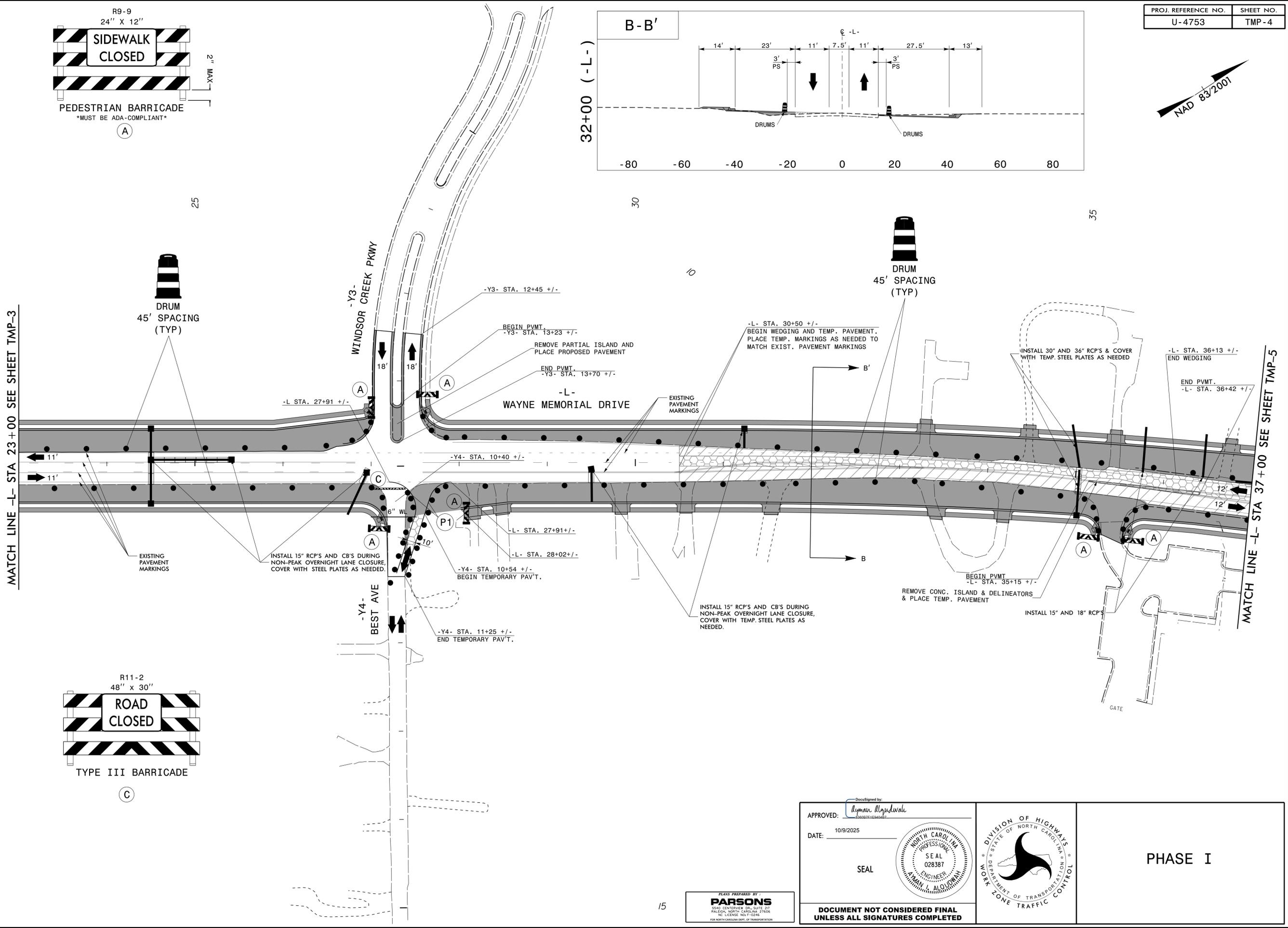


(A)



MATCH LINE -L- STA 23+00 SEE SHEET TMP-3

MATCH LINE -L- STA 37+00 SEE SHEET TMP-5



DRUM 45' SPACING (TYP)



DRUM 45' SPACING (TYP)



(C)

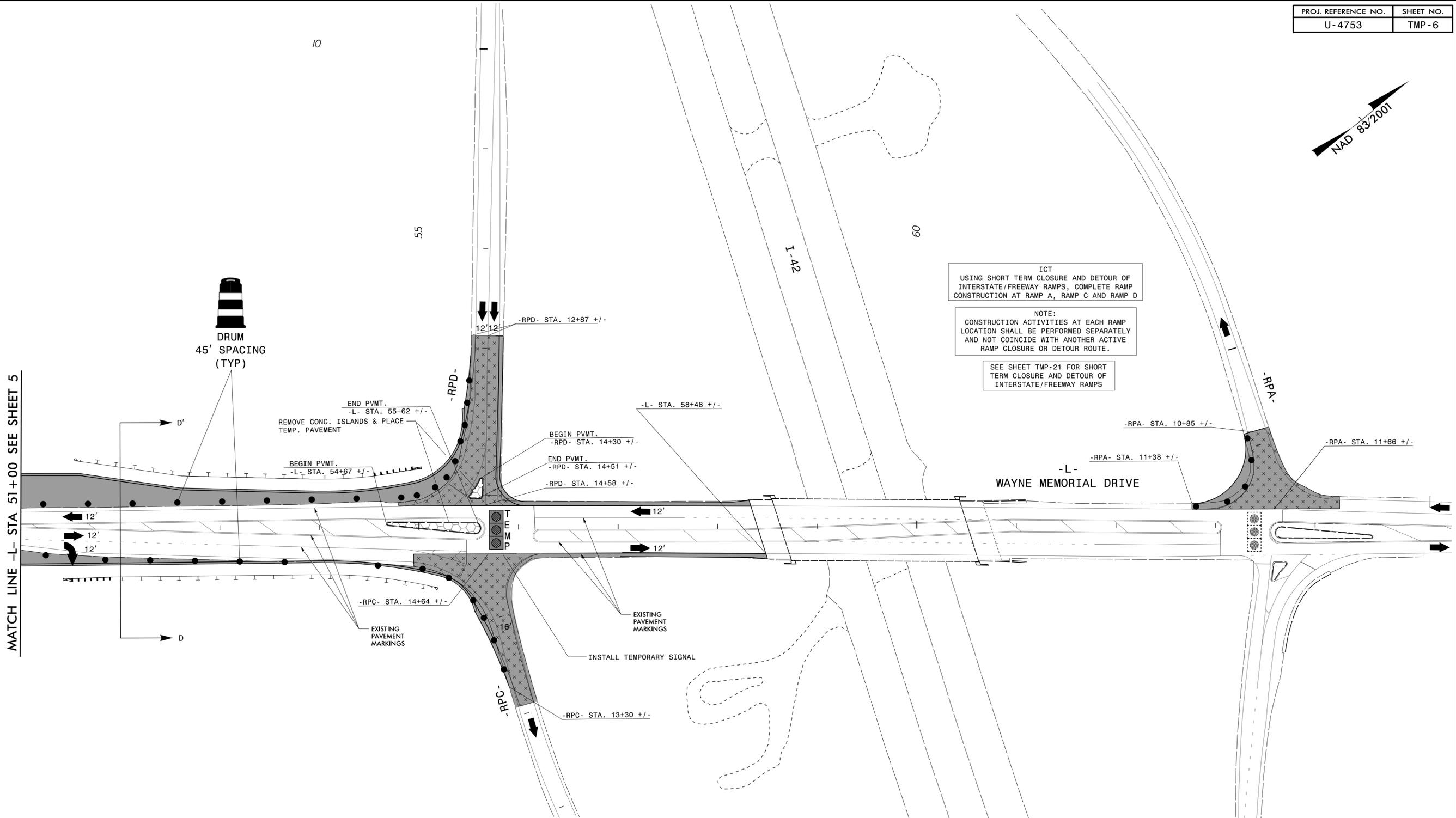
APPROVED: *Hyman Aljoudi*
 DATE: 10/9/2025

SEAL

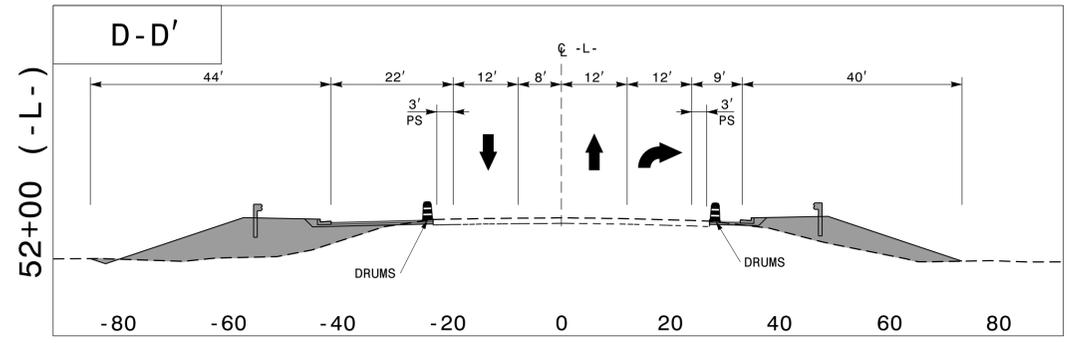
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



PHASE I



MATCH LINE -L- STA 51+00 SEE SHEET 5



APPROVED: *Ayman Aljoudi*
 DATE: 3/5/2026

SEAL



PHASE I

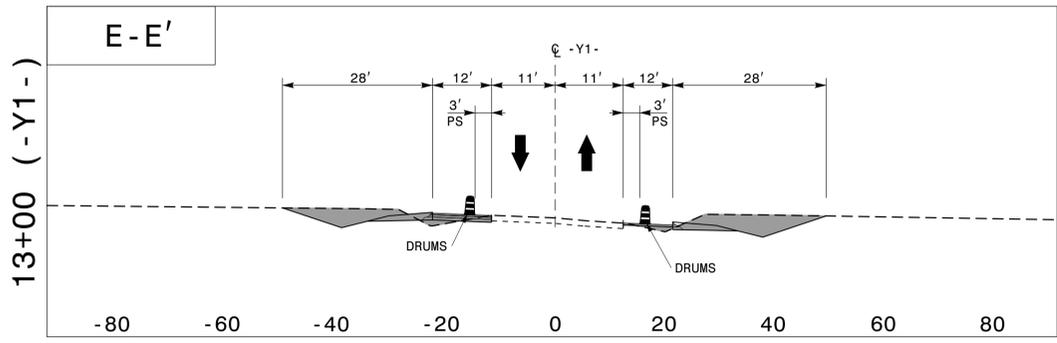
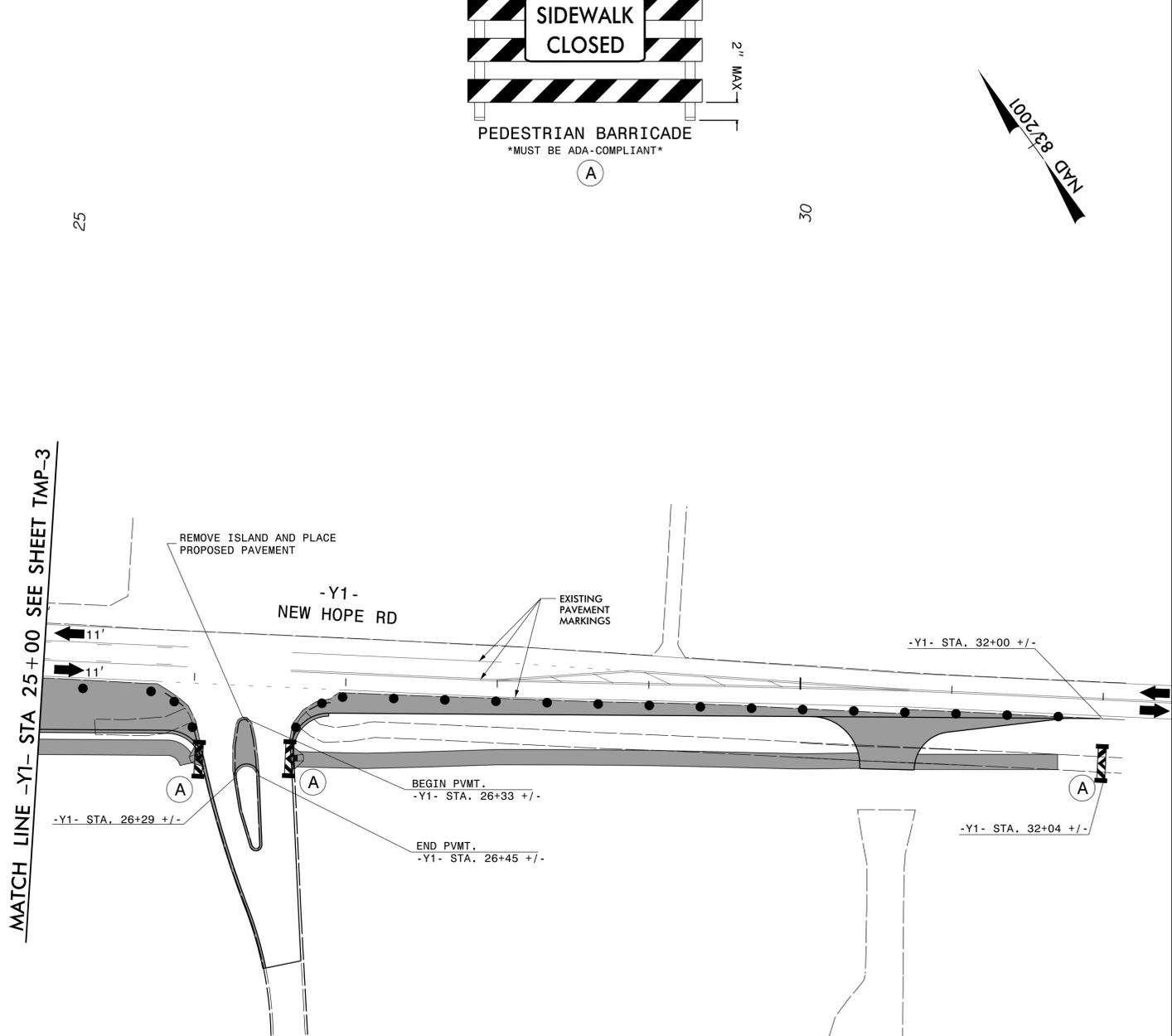
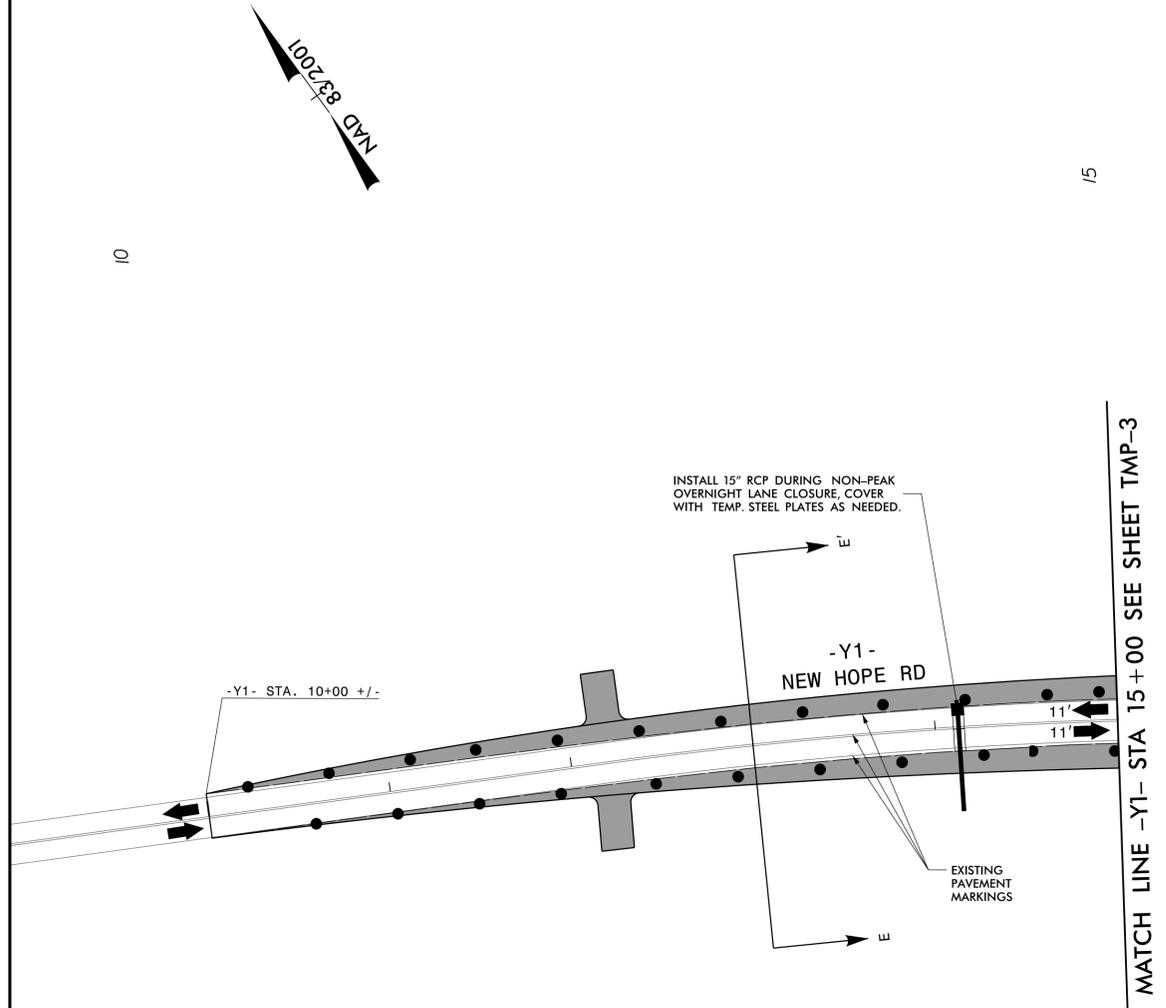
PLANS PREPARED BY
PARSONS
5500 CENTREVILLE RD., SUITE 201
 RALEIGH, NORTH CAROLINA 27606
 INC. LICENSE NO. F-10246
 FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

04-MAR-2026 14:09 J:\U-4753\TrafficControl\TCP\U-4753_TC_TMP_06.dgn \$\$\$USERNAME\$\$\$

7/2/99

PROJ. REFERENCE NO.	SHEET NO.
U-4753	TMP-7



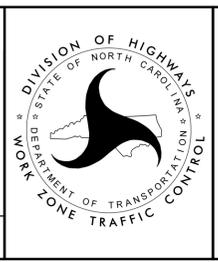
07-OCT-2025 19:58 J:\U-4753\TrafficControl\U-4753-TC-TMP_07.dgn \$\$\$USERNAME\$\$\$

PLANS PREPARED BY:
PARSONS
 5540 CENTERVIEW DR., SUITE 207
 RALEIGH, NORTH CAROLINA 27606
 NC LICENSE NO. F-02246
 FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

APPROVED: *Alman Aljoudawi*
 DATE: 10/9/2025

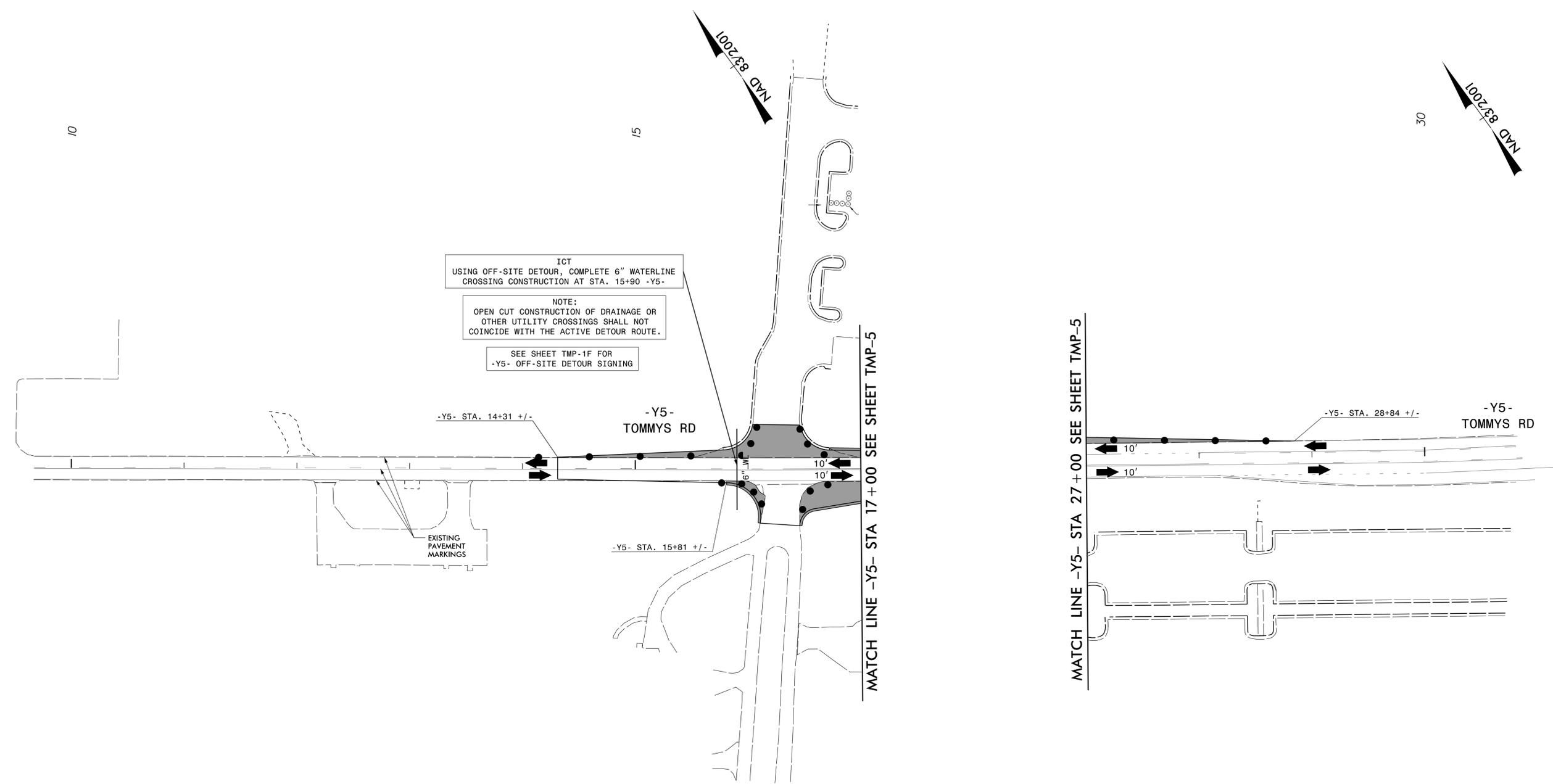
SEAL

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



PHASE I

7/2/99



05-NOV-2025 08:08
 J:\U-4753\T\Office\TrafficControl\TCP\U-4753_TC_TMP_08.dgn
 \$\$\$SUBSERNAME\$\$\$

PLANS PREPARED BY
PARSONS
 5500 CENTREVILLE PIKE, SUITE 201
 RALEIGH, NORTH CAROLINA 27606
 NC LICENSE NO. F-10246
 FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

APPROVED: *Ayman Aljoudi*
 DATE: 11/5/2025

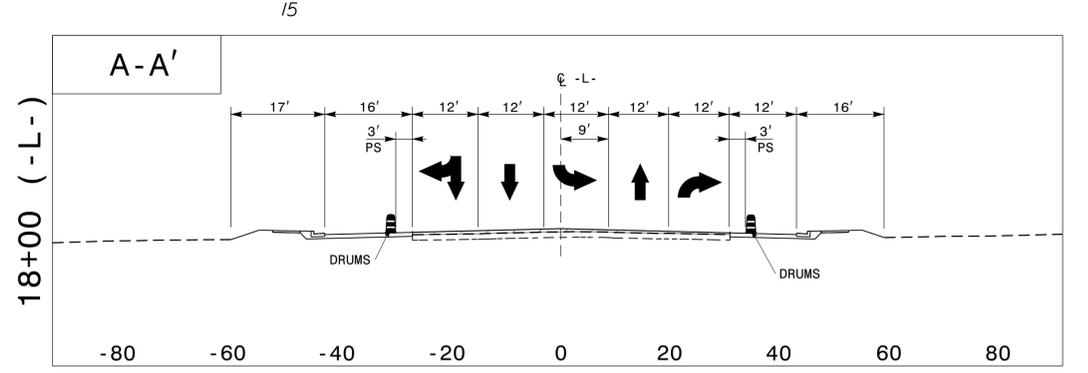
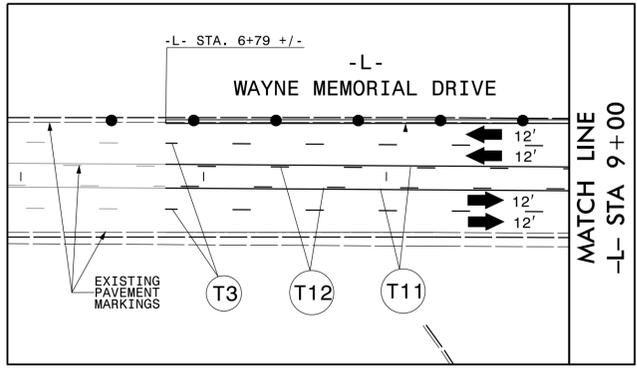
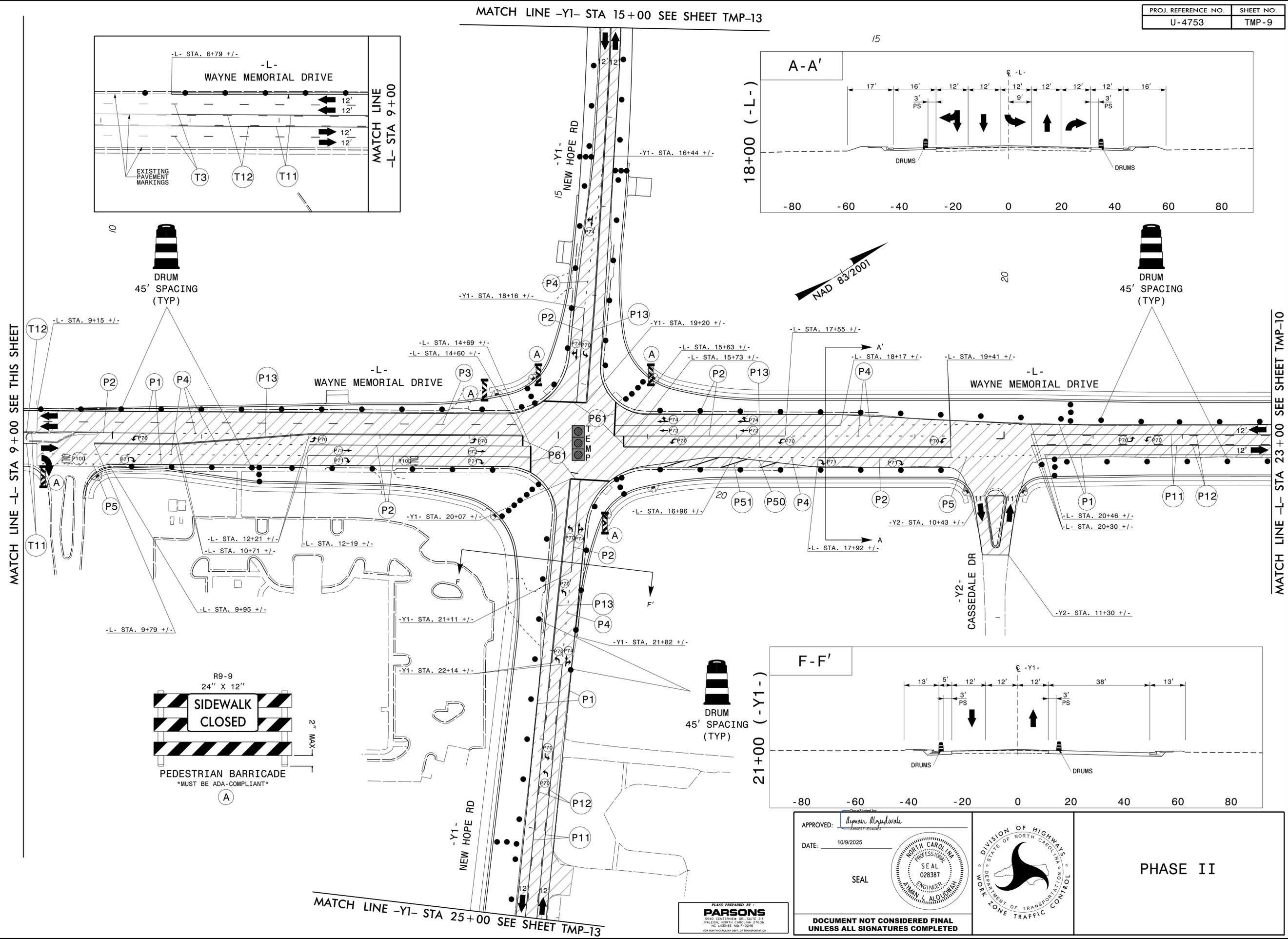
SEAL

SEAL
 NORTH CAROLINA
 PROFESSIONAL
 ENGINEER
 AYMAN I. ALJUDI
 028387

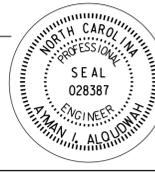
DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



PHASE I

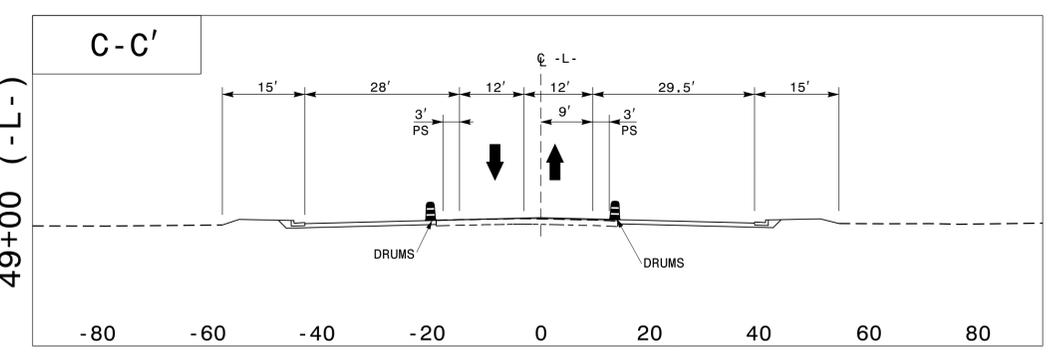


APPROVED: *Alman Aljoudi*
 DATE: 10/9/2025
 SEAL
 DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



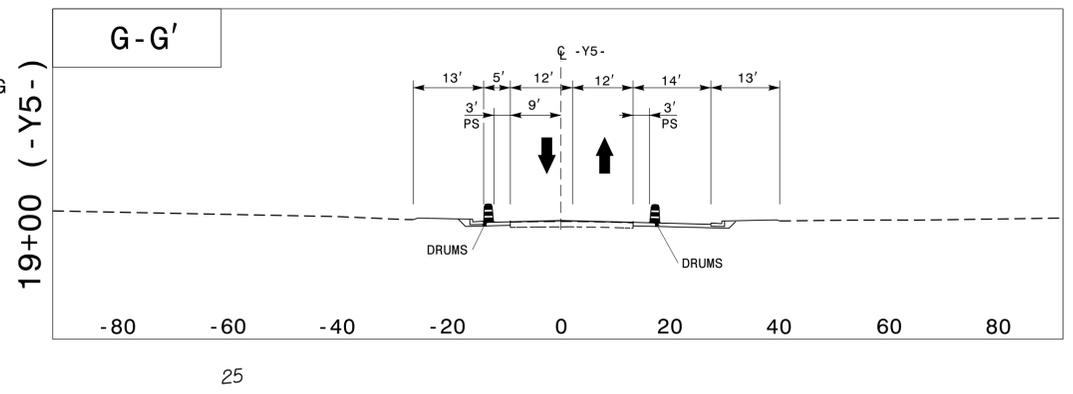
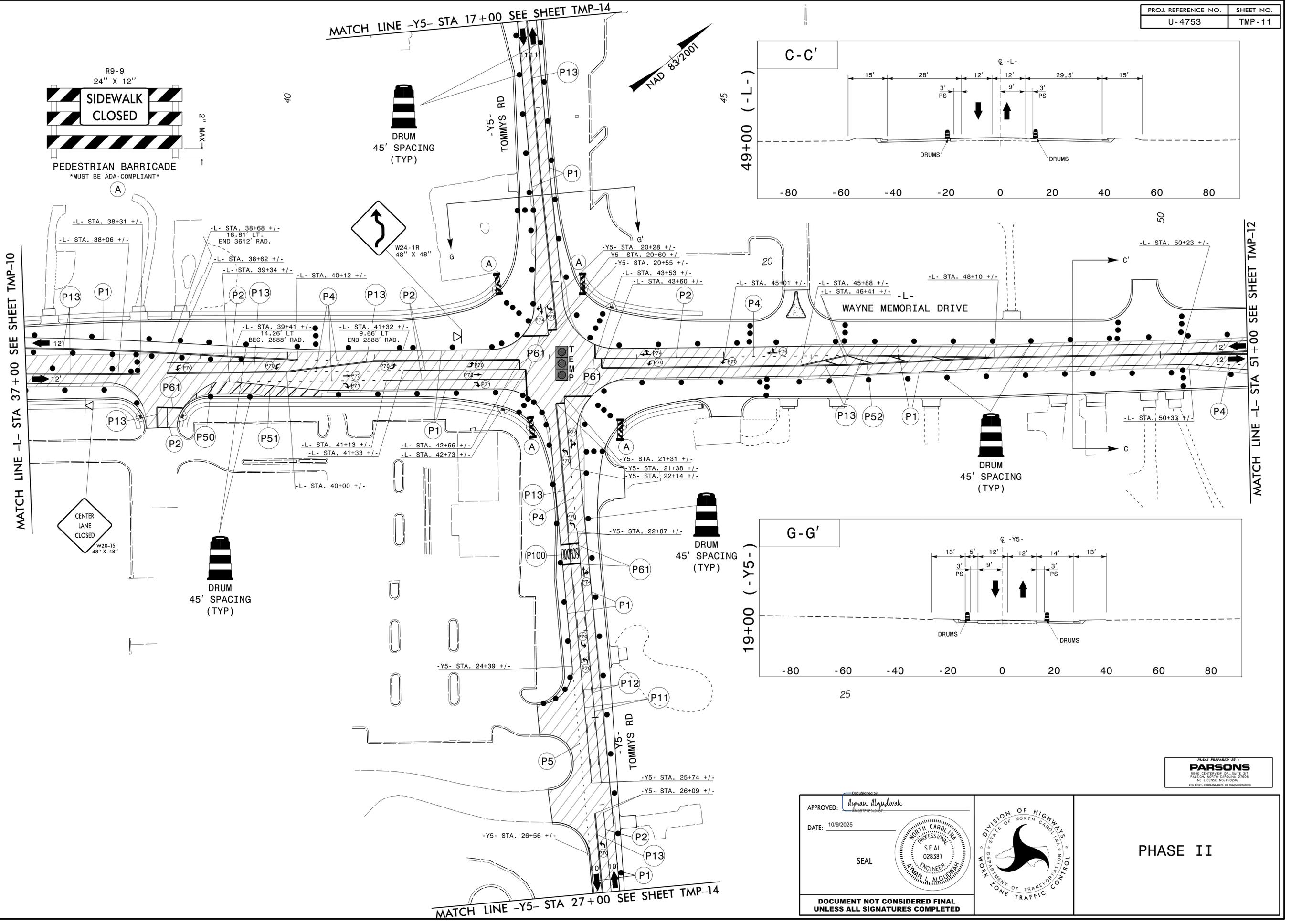
PHASE II

09-OCT-2025 12:48
 J:\U-4753\TrafficControl\TCP\U-4753_TC_TMP_09.dgn
 \$\$\$SUBSERNAME\$\$\$
 7/2/99



MATCH LINE -L- STA 37+00 SEE SHEET TMP-10

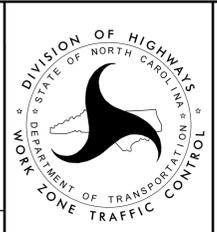
MATCH LINE -L- STA 51+00 SEE SHEET TMP-12



07-OCT-2025 20:04 J:\U-4753\TrafficControl\TCP\U-4753_TC_TMP_11.dgn \$\$\$USERNAME\$\$\$

PLANS PREPARED BY:
PARSONS
 2540 CENTERVIEW DR., SUITE 207
 RALEIGH, NORTH CAROLINA 27608
 NC LICENSE NO. F-0244
 FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

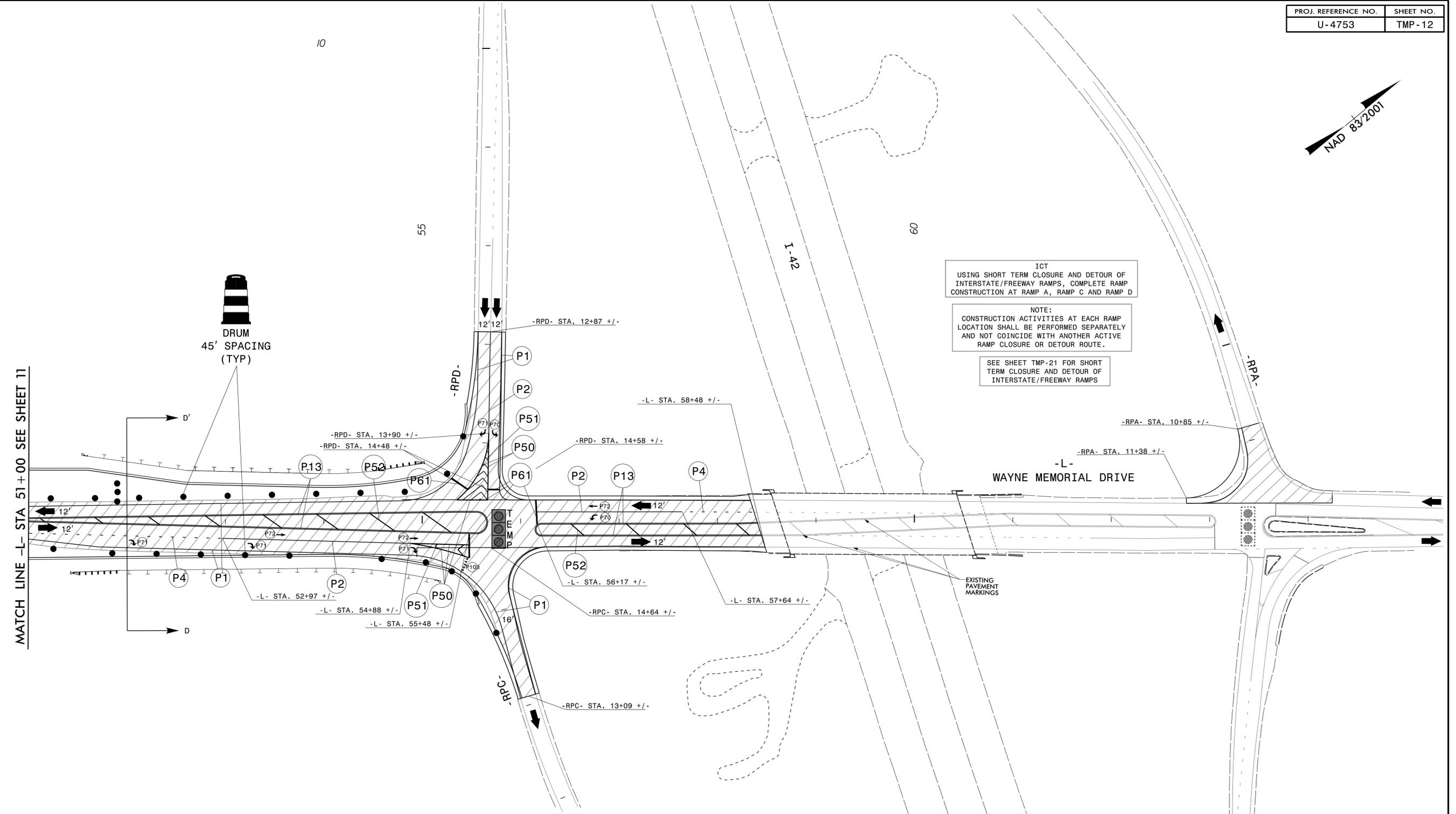
APPROVED: *Imman Aljoudi*
 DATE: 10/9/2025
 SEAL
 NORTH CAROLINA PROFESSIONAL ENGINEER
 SEAL 028387
 IMMAN I. ALJOUADI



PHASE II

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

MATCH LINE -Y5- STA 27+00 SEE SHEET TMP-14

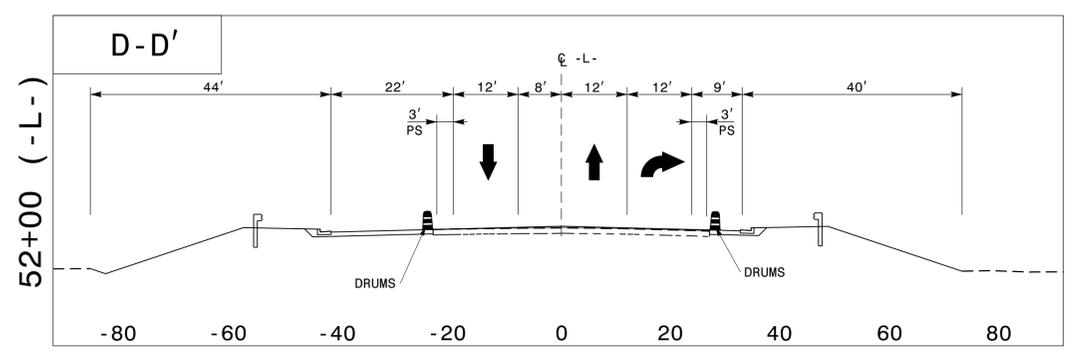


ICT
USING SHORT TERM CLOSURE AND DETOUR OF INTERSTATE/FREWAY RAMP, COMPLETE RAMP CONSTRUCTION AT RAMP A, RAMP C AND RAMP D

NOTE:
CONSTRUCTION ACTIVITIES AT EACH RAMP LOCATION SHALL BE PERFORMED SEPARATELY AND NOT COINCIDE WITH ANOTHER ACTIVE RAMP CLOSURE OR DETOUR ROUTE.

SEE SHEET TMP-21 FOR SHORT TERM CLOSURE AND DETOUR OF INTERSTATE/FREWAY RAMP

MATCH LINE -L- STA 51+00 SEE SHEET 11



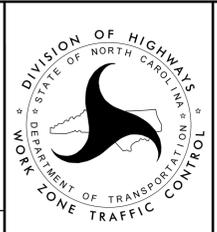
10-MAR-2026 15:57 J:\U-4753\TFC\TrafficControl\TCP\U-4753_TC_TMP_12.dgn \$\$\$USERNAME\$\$\$

PLANS PREPARED BY
PARSONS
5500 CENTEXWAY, SUITE 201
RALEIGH, NORTH CAROLINA 27606
INC. LICENSE NO. F-10246
FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

APPROVED: *Ayman Aljoudawi*
DATE: 3/10/2026

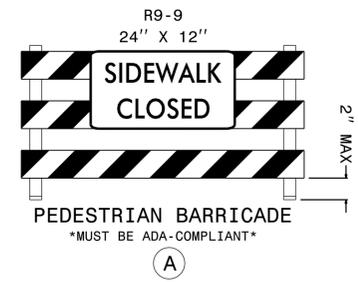
SEAL

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



PHASE II

PROJ. REFERENCE NO.	SHEET NO.
U-4753	TMP-13



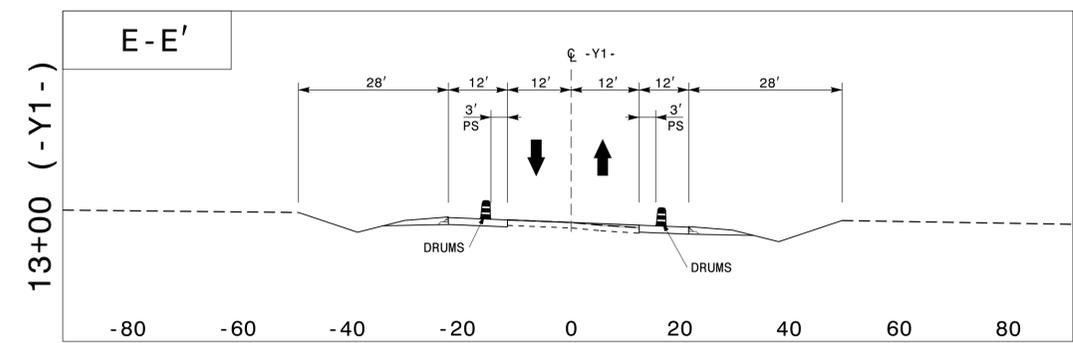
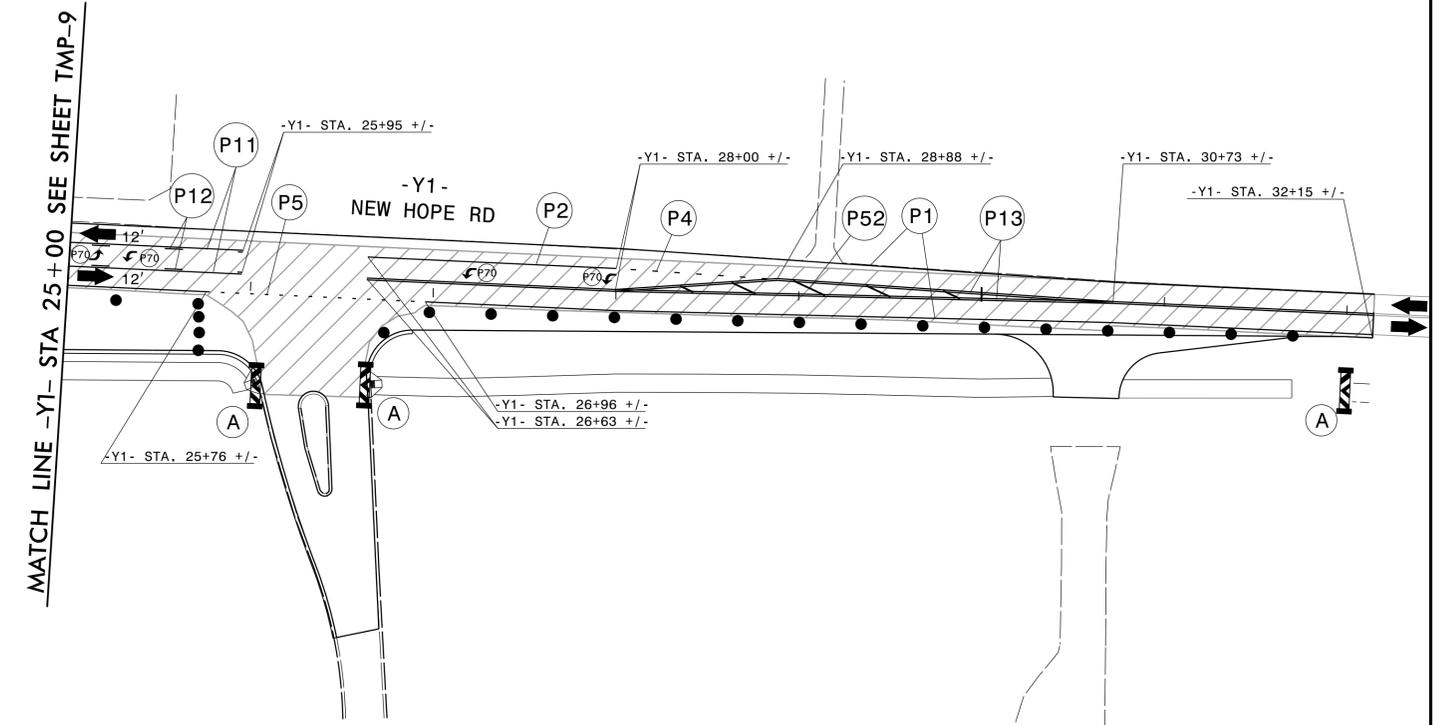
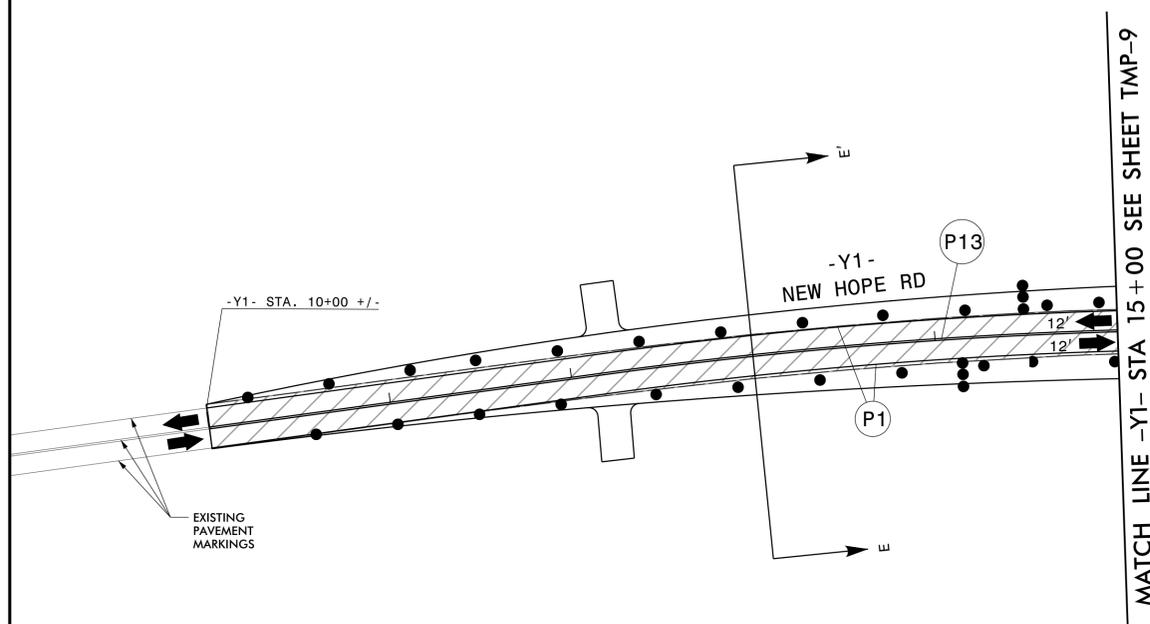
7/2/99

10

15

25

30



07-OCT-2025 20:08 J:\U-4753\TFC\TrafficControl\TCP\U-4753_TC_TMP_13.dgn \$\$\$SUBSERNAME\$\$\$

PLANS PREPARED BY
PARSONS
5500 CENTREVILLE RD., SUITE 201
 RALEIGH, NORTH CAROLINA 27606
 NC LICENSE NO. F-10246
 FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

APPROVED: *Alman Aljoudawi*
 DATE: 10/9/2025

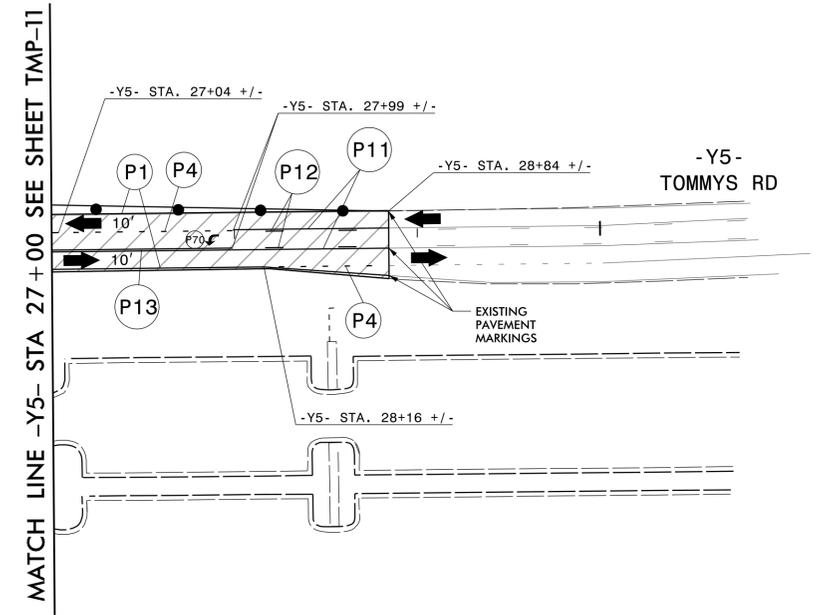
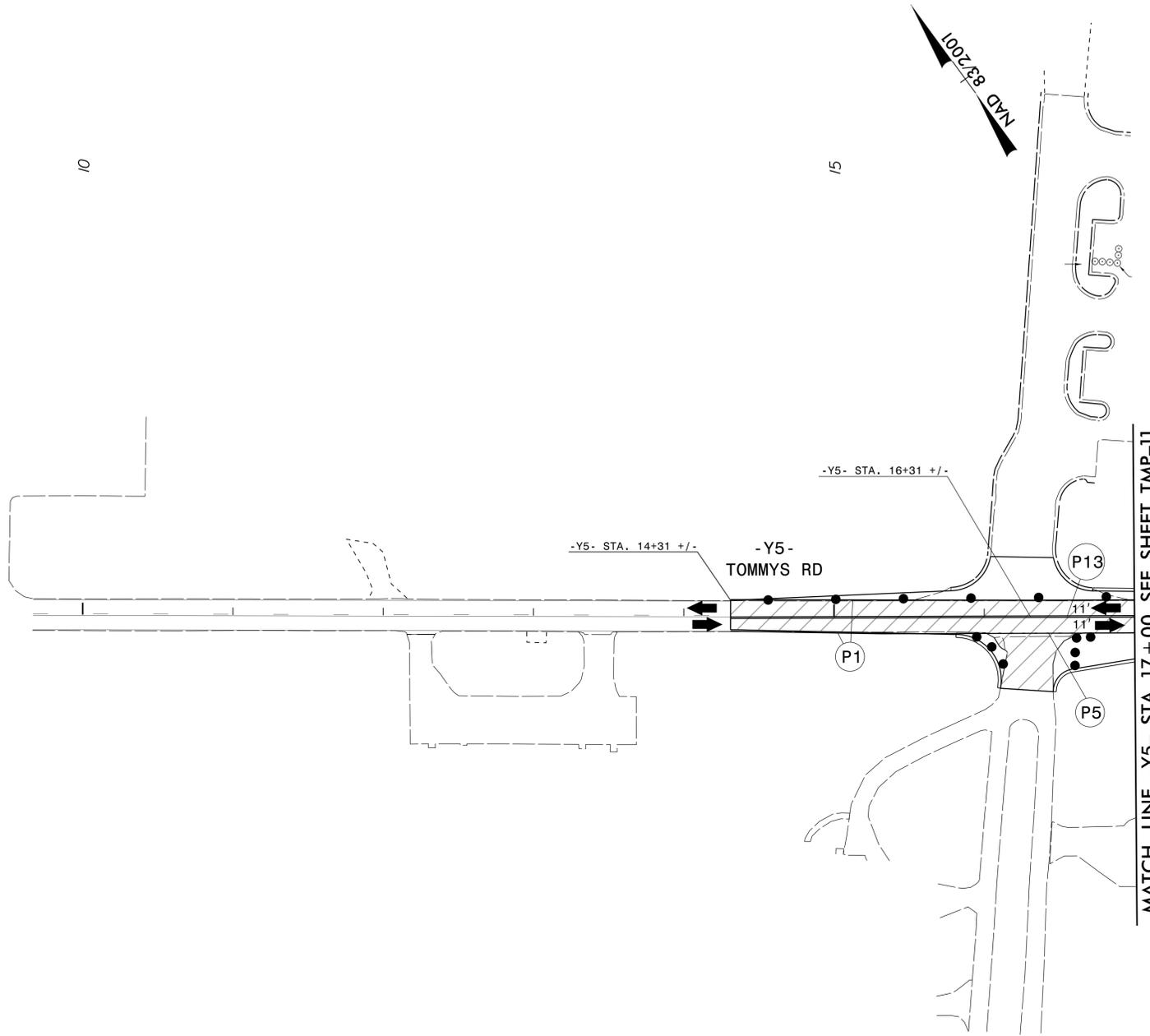
SEAL

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



PHASE II

7.12.99



07-OCT-2025 20:09
 J:\U-4753\T\Office\TrafficControl\TCP\U-4753_TC_TMP_14.dgn
 \$\$\$USERNAME\$\$\$

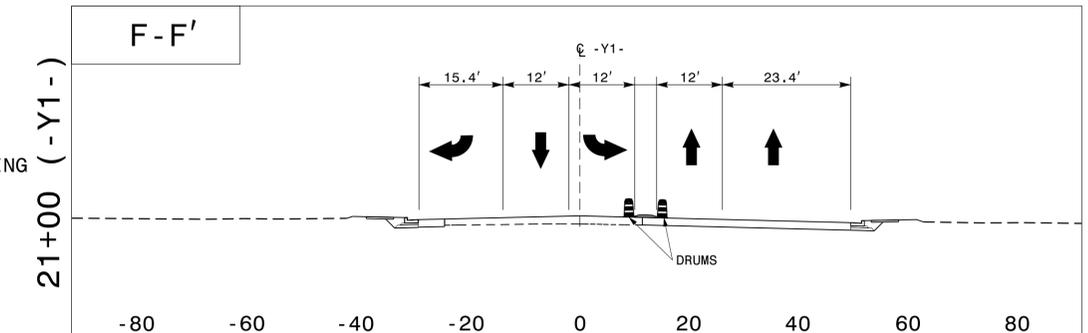
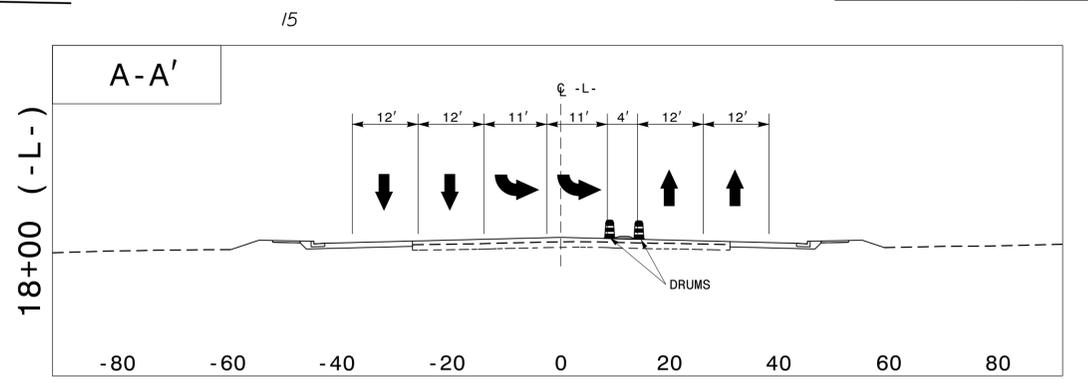
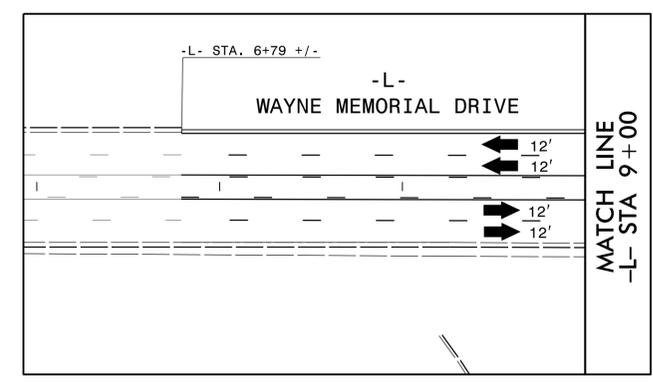
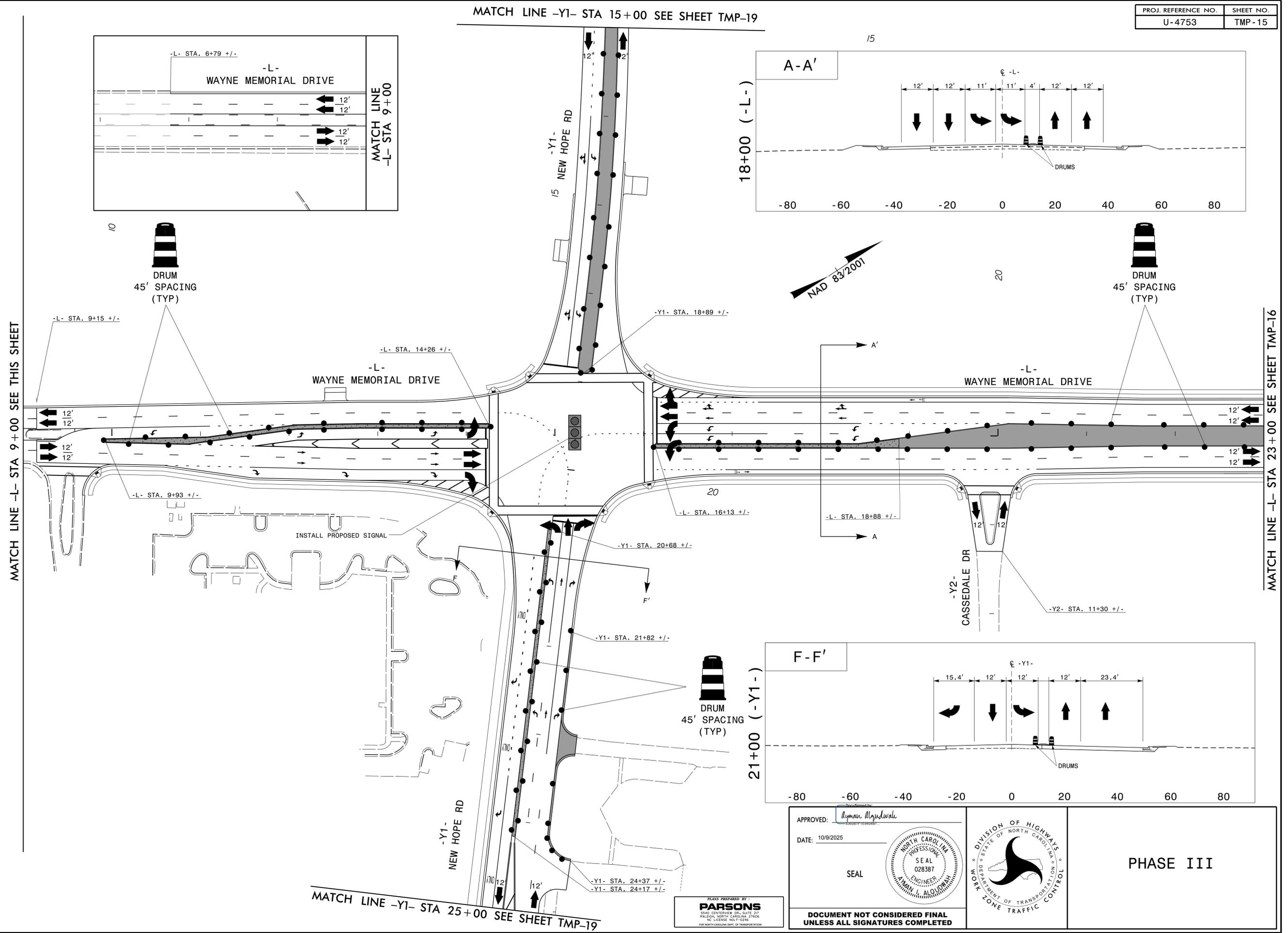
PLANS PREPARED BY
PARSONS
 5500 CENTREVILLE RD, SUITE 201
 RALEIGH, NORTH CAROLINA 27606
 NC LICENSE NO. P-10246
 FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

APPROVED: *Rayan Aljoudi*
 DATE: 10/9/2025
 SEAL
 NORTH CAROLINA PROFESSIONAL ENGINEER
 SEAL 028387
 RAYAN I. ALJOUADI



PHASE II

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



MATCH LINE -L- STA 9+00 SEE THIS SHEET

MATCH LINE -L- STA 23+00 SEE SHEET TMP-16

MATCH LINE -Y1- STA 15+00 SEE SHEET TMP-19

MATCH LINE -Y1- STA 25+00 SEE SHEET TMP-19

07-OCT-2025 20:00
 J:\U-4753\TrafficControl\TCP\U-4753_TC_TMP_15.dgn
 \$\$\$USERNAME\$\$\$



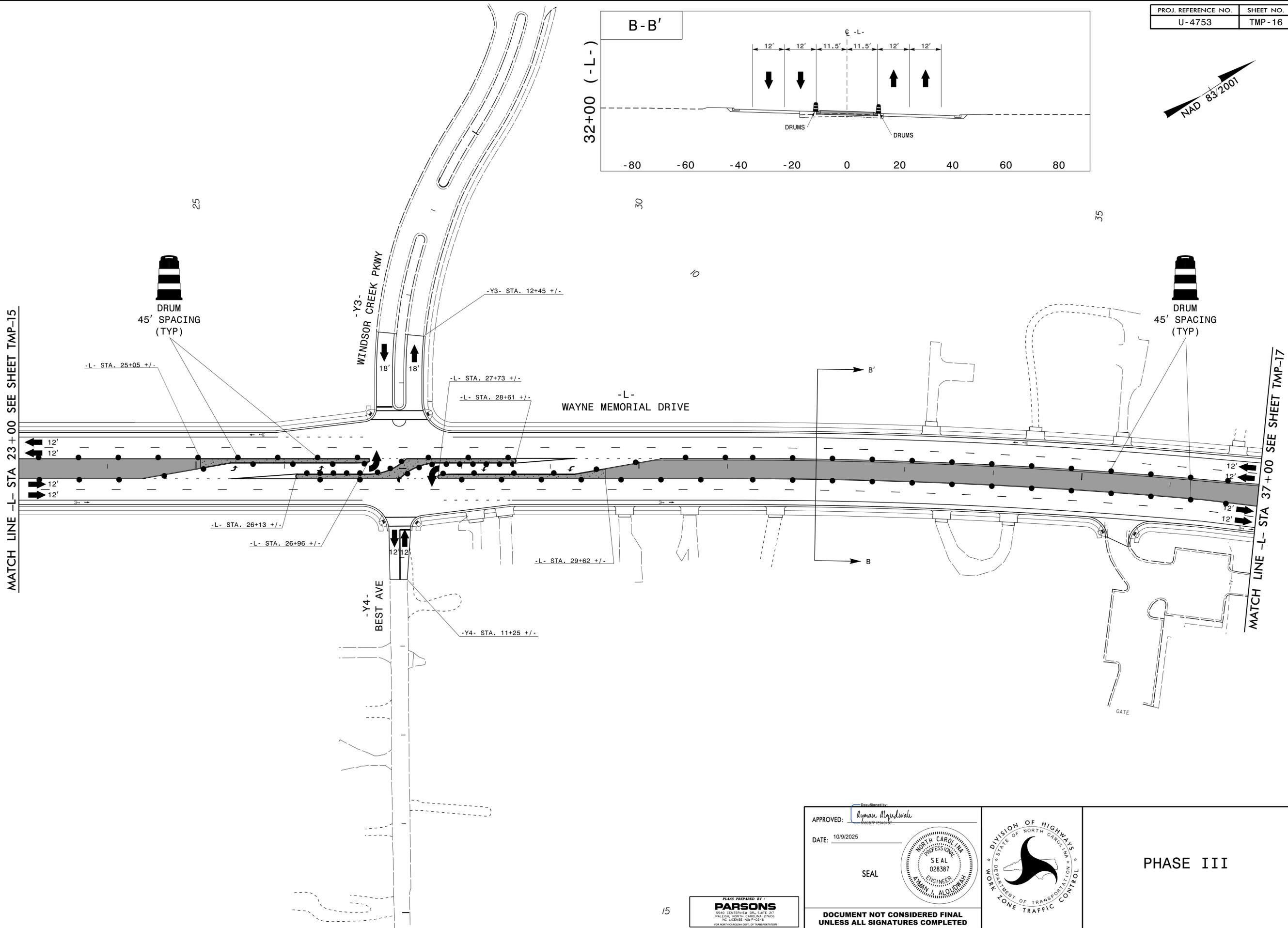
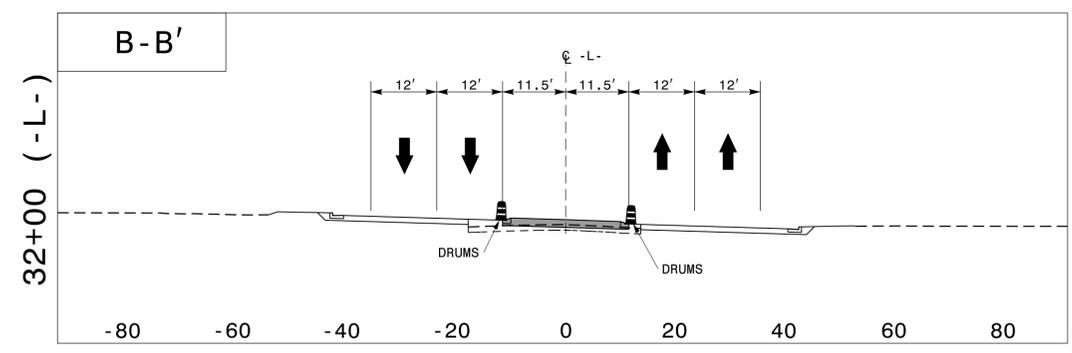
APPROVED: *Ayman Aljoudah*
 DATE: 10/9/2025
 SEAL



PHASE III

PLANS PREPARED BY
PARSONS
 5500 CENTREVILLE RD., SUITE 201
 RALEIGH, NORTH CAROLINA 27606
 NC LICENSE NO. P-10246
 FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

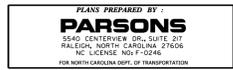
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



MATCH LINE -L- STA 23+00 SEE SHEET TMP-15

MATCH LINE -L- STA 37+00 SEE SHEET TMP-17

07-OCT-2025 20:12 J:\U-4753\TrafficControl\TCP\U-4753_TC_TMP_16.dgn \$\$\$SUBSERNAME\$\$\$
 7/2/99



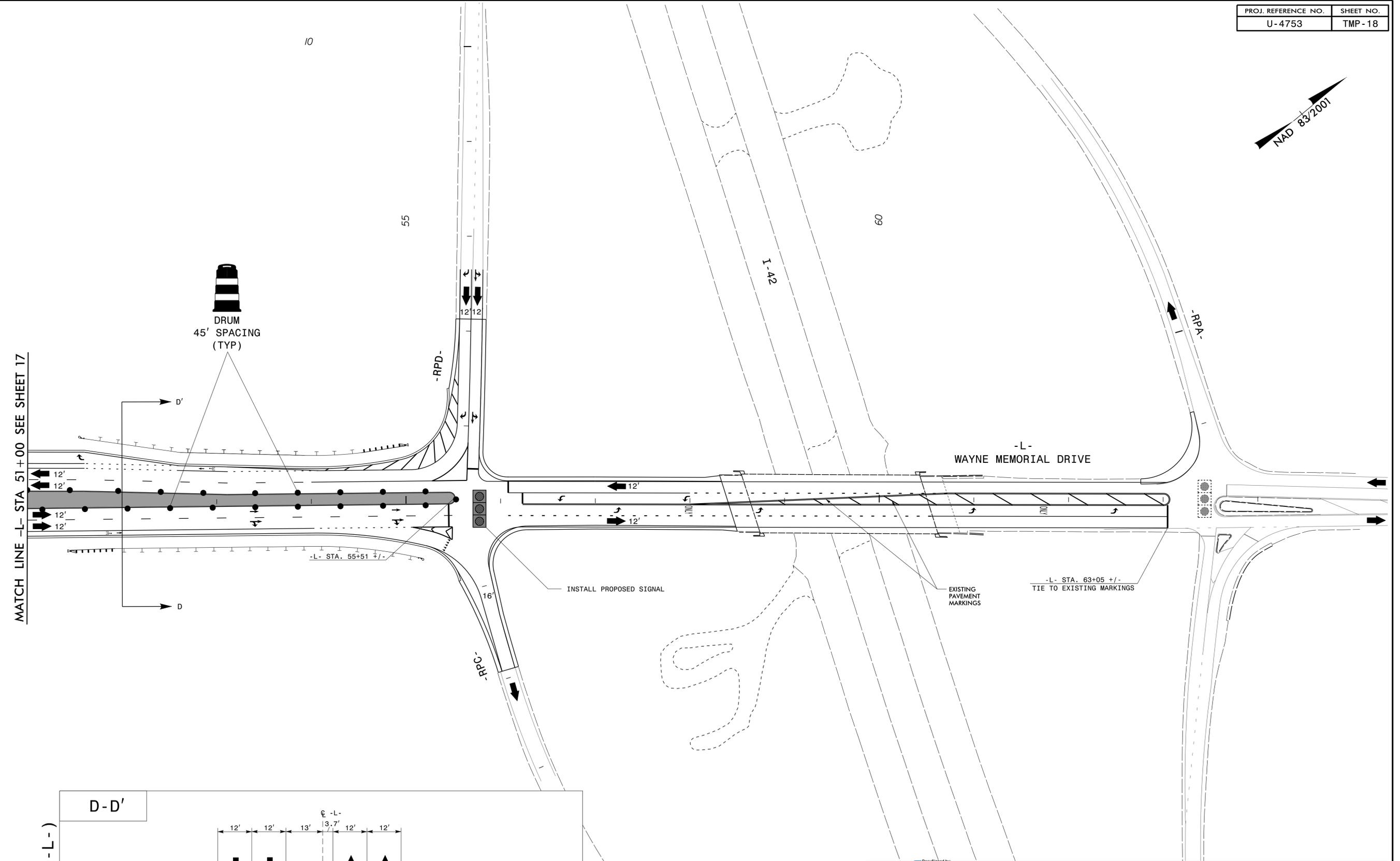
APPROVED: *Ayman Aljoudah*
 DATE: 10/9/2025

SEAL

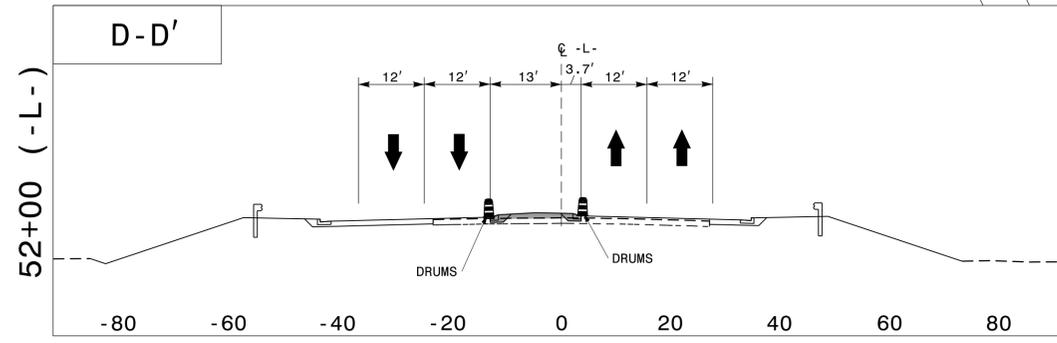
DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



PHASE III



MATCH LINE -L- STA 51+00 SEE SHEET 17



07-OCT-2025 20:15
 J:\U-4753\TrafficControl\TCP\U-4753_TC_TMP_18.dgn
 \$\$\$USERNAME\$\$\$

PLANS PREPARED BY
PARSONS
5500 CENTREVILLE RD., SUITE 201
 RALEIGH, NORTH CAROLINA 27606
 INC. LICENSE NO. F-10246
 FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

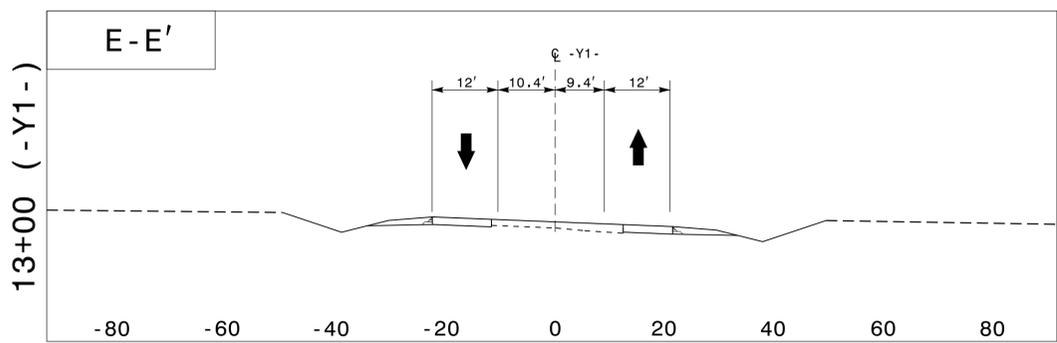
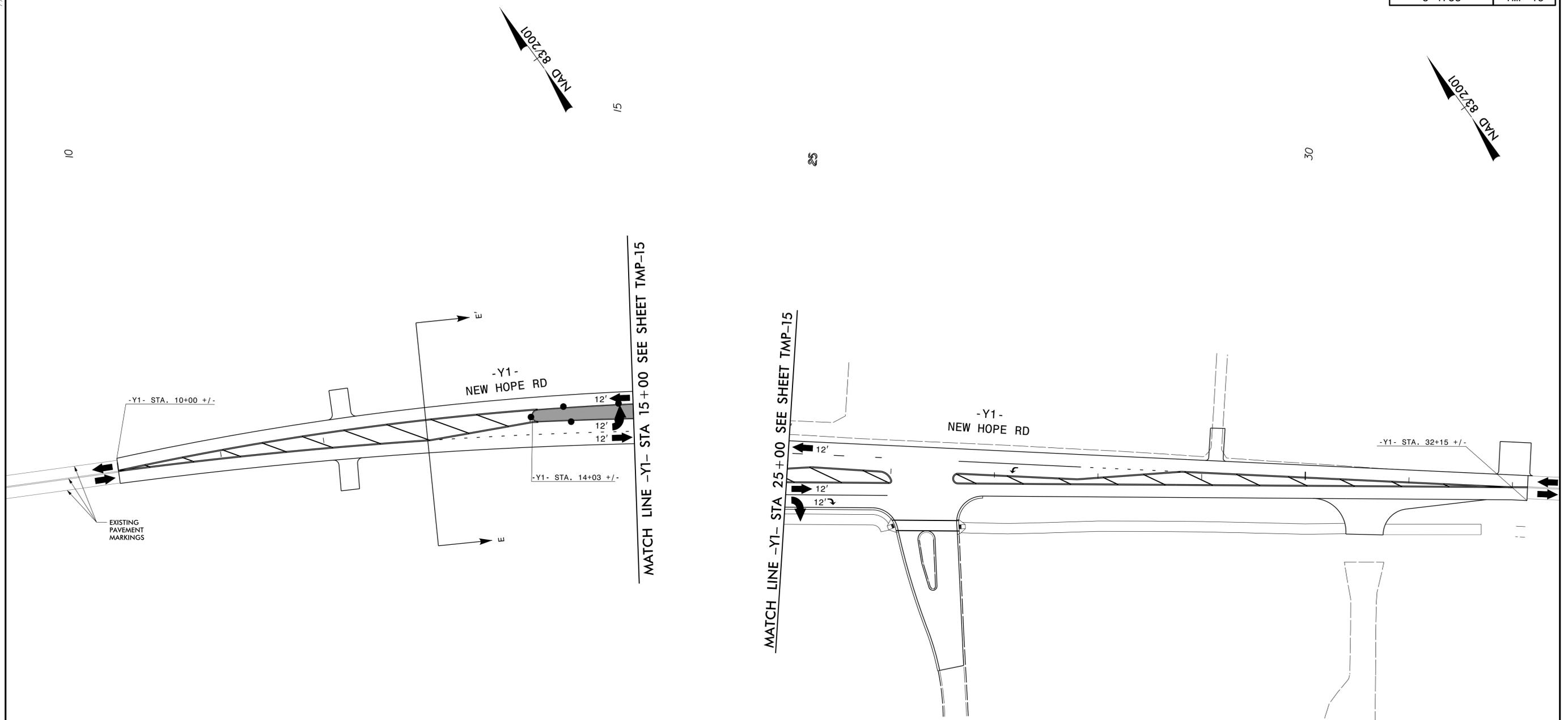
APPROVED: *Rayman Alajuwala*
 DATE: 10/9/2025
 SEAL



PHASE III

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

7.12.19



07-OCT-2025 20:16
 J:\U-4753\T\Office\TrafficControl\TCP\U-4753_TC_TMP_19.dgn
 \$\$\$SUBSERNAME\$\$\$

PLANS PREPARED BY
PARSONS
 5500 CENTREVILLE RD., SUITE 201
 RALEIGH, NORTH CAROLINA 27606
 NC LICENSE NO. F-10246
 FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

APPROVED: *Ayman Aljoudi*
 DATE: 10/9/2025

SEAL

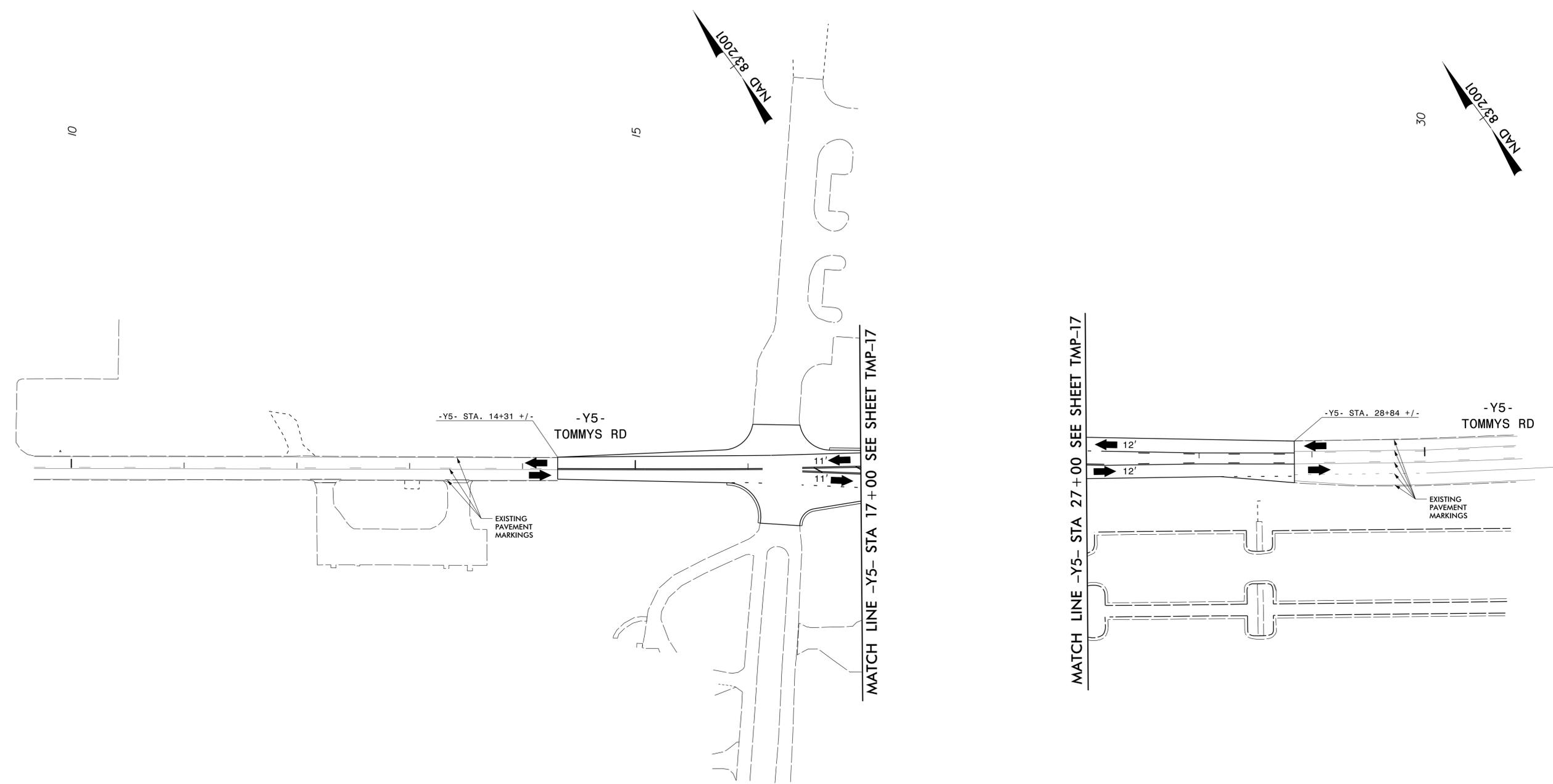
DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



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

PHASE III

PROJ. REFERENCE NO.	SHEET NO.
U-4753	TMP-20



07-OCT-2025 20:18
 J:\U-4753\T\Office\TrafficControl\TCP\U-4753_TC_TMP_20.dgn
 \$\$\$USERNAME\$\$\$
 7/2/99

PLANS PREPARED BY
PARSONS
5500 CENTEXWAY, SUITE 201
 RALEIGH, NORTH CAROLINA 27606
 NC LICENSE NO. F-10246
 FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

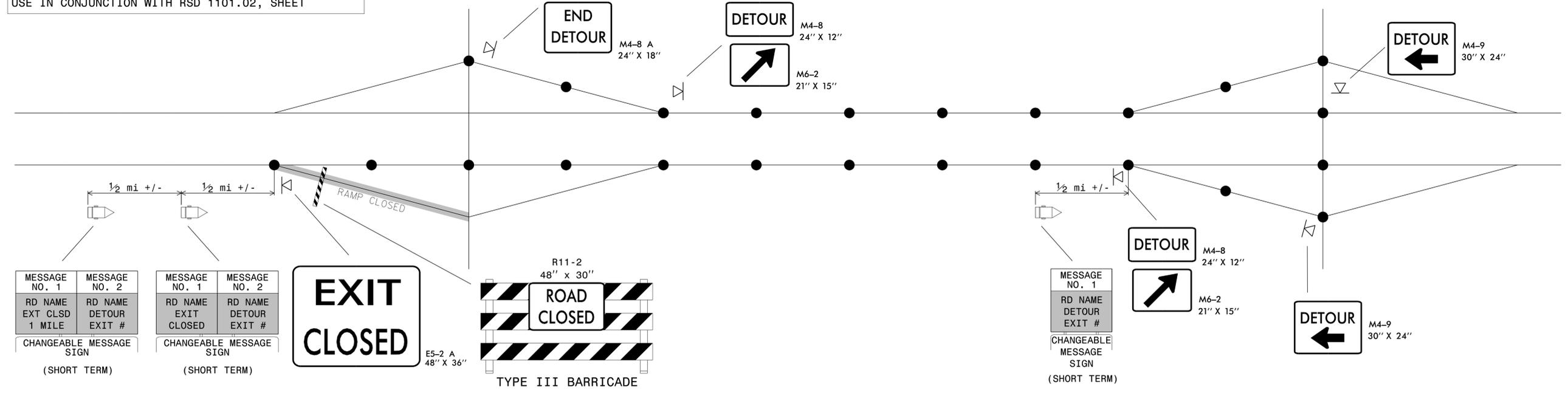
APPROVED: *Amr Abdulkhalik*
 DATE: 10/9/2025
 SEAL
 DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



PHASE III

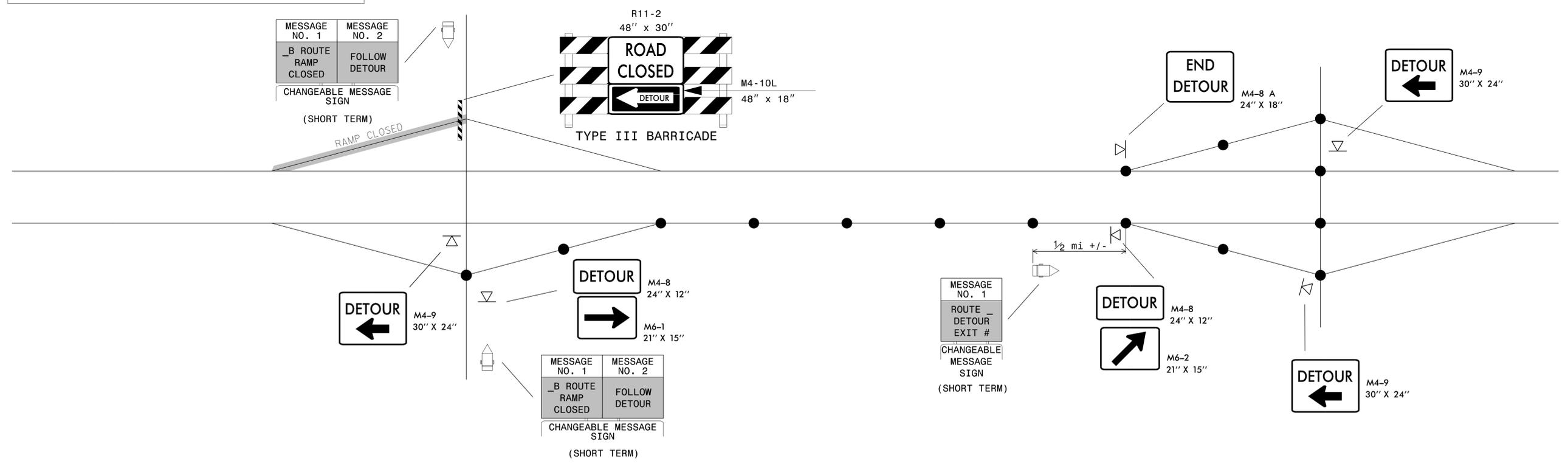
SHORT TERM CLOSURE AND DETOUR OF OFF-RAMP TO ADJACENT INTERCHANGE

USE IN CONJUNCTION WITH RSD 1101.02, SHEET



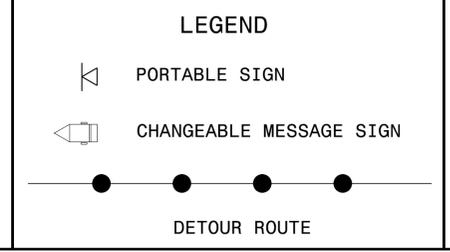
SHORT TERM CLOSURE AND DETOUR OF ON-RAMP TO ADJACENT INTERCHANGE

USE IN CONJUNCTION WITH RSD 1101.02, SHEET



GENERAL NOTES:

1. THIS DRAWING IS INTENDED FOR USE DURING SHORT TERM CLOSURES OF INTERSTATE AND FREEWAY RAMPS.
2. RAMP CLOSURES SHALL BE APPROVED BY THE ENGINEER.
3. IF RAMP CLOSURE RESTRICTIONS APPLY, SEE SPECIAL PROVISION, "INTERMEDIATE CONTRACT TIMES AND LIQUIDATED DAMAGES".
4. ADDITIONAL CHANGEABLE MESSAGE SIGNS AND POSSIBLE DETOUR SIGNS MAY BE NECESSARY FOR MORE COMPLEX CLOSURES/DETOURS. COMPENSATION FOR ADDITIONAL DEVICES SHALL BE MADE BASED ON THE UNIT BID PRICE FOR THE RESPECTIVE DEVICE.



**SHORT TERM CLOSURE
AND DETOUR OF
INTERSTATE/FREEWAY
RAMPS**