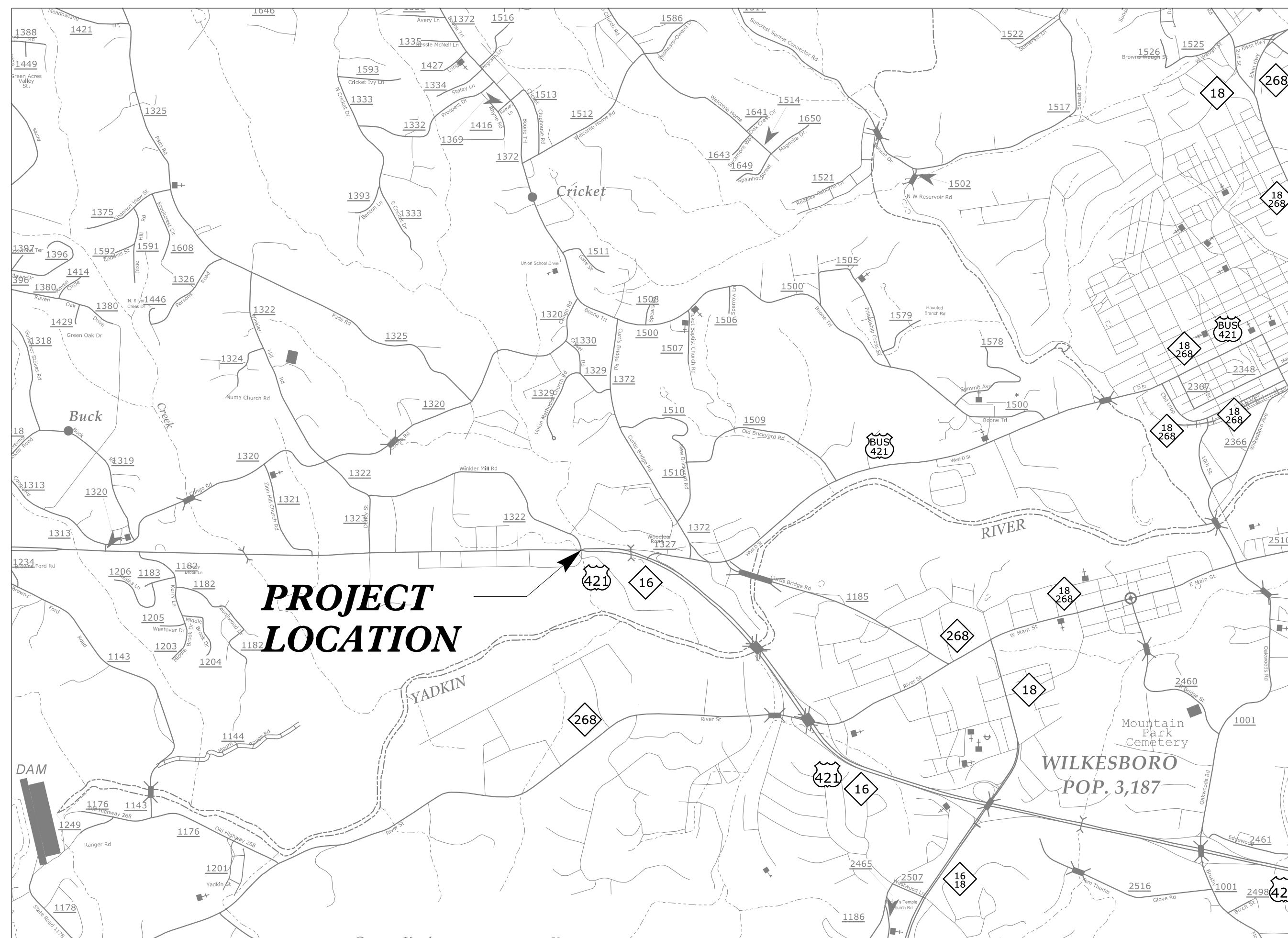
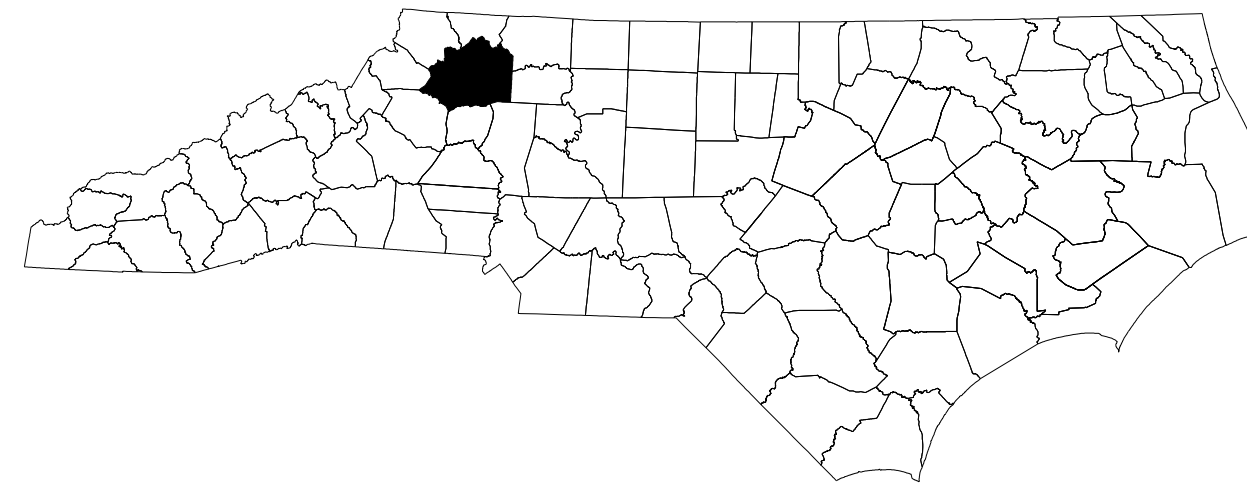


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

TRANSPORTATION MANAGEMENT PLAN

WILKES COUNTY



VICINITY MAP

INDEX OF SHEETS

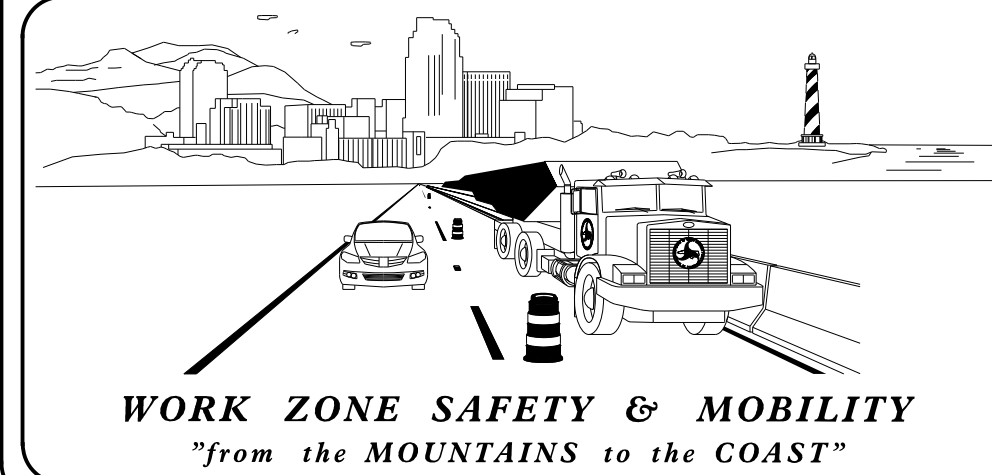
SHEET NO.	TITLE
TMP-1	TITLE SHEET, VICINITY MAP, AND INDEX OF SHEETS
TMP-1A	ROADWAY STANDARD DRAWINGS & LEGEND
TMP-2 THRU TMP-2A	TRANSPORTATION OPERATIONS PLAN: MANAGEMENT STRATEGIES AND GENERAL NOTES
TMP-3 THRU TMP-3A	TEMPORARY TRAFFIC CONTROL PHASING
TMP-4 THRU TMP-6	TEMPORARY TRAFFIC CONTROL PHASE 1 DETAIL
TMP-7 THRU TMP-10	TEMPORARY TRAFFIC CONTROL PHASE 2 DETAIL
TMP-11 THRU TMP-12	TEMPORARY TRAFFIC CONTROL PHASE 3 DETAIL
TMP-13 THRU TMP-22	TEMPOARY TRAFFIC CONTROL PHASE 4 DETAIL
TMP-23 THRU TMP-31	TEMPORARY TRAFFIC CONTROL PHASE 5 DETAIL
TMP-32 THRU TMP-40	TEMPORARY TRAFFIC CONTROL PHASE 6 DETAIL
TMP-41 THRU TMP-43	TEMPORARY TRAFFIC CONTROL PHASE 7 DETAIL
TMP-44 THRU TMP-45	TEMPORARY TRAFFIC CONTROL PHASE 8 DETAIL

SHEET NO.
TMP-1

U-5312

TIP PROJECT:

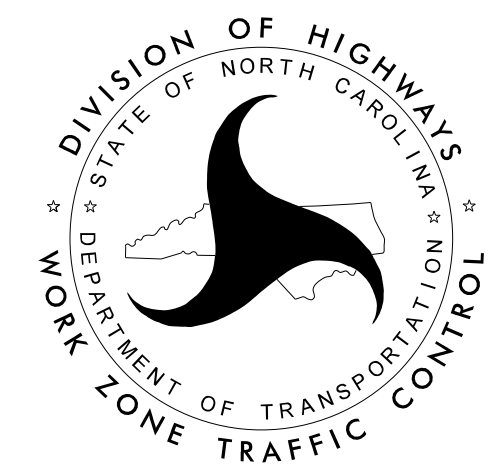
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PLANS PREPARED BY:
J. TOWNSEND, PE (VHB)

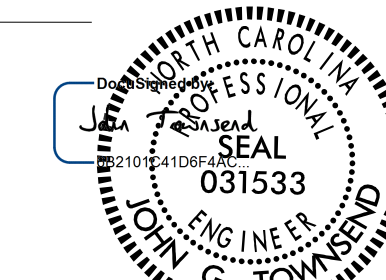
NCDOT CONTACTS:
RAMIE SHAW, PE
PROJECT ENGINEER

DIVISION CONSTRUCTION ENGINEER



940 Main Campus Drive, Suite 500 Raleigh, NC 27606
NC License No. C-3705

APPROVED: _____
DATE: _____



8/10/2023

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 WARNING SIGNS
1101.02	TEMPORARY LANE CLOSURES
1101.03	TEMPORARY ROAD CLOSURES
1101.04	TEMPORARY SHOULDER CLOSURES
1101.05	WORK ZONE VEHICLE ACCESSES
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1110.02	PORTABLE WORK ZONE SIGNS
1115.01	FLASHING ARROW BOARDS
1130.01	DRUMS
1135.01	CONES
1145.01	BARRICADES
1150.01	FLAGGING DEVICES
1165.01	TRUCK MOUNTED ATTENUATOR
1180.01	SKINNY - DRUMS
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO LANE AND MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.06	PAVEMENT MARKINGS - LANE DROPS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.13	PAVEMENT MARKINGS - LANE REDUCTIONS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - (PERMANENT AND TEMPORARY)
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION
1264.01	OBJECT MARKERS - TYPES
1264.02	OBJECT MARKERS - INSTALLATION

LEGEND

GENERAL

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



SIGNALS

- EXISTING
- PROPOSED
- TEMPORARY

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

TEMPORARY PAVEMENT MARKING

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	PAINT (4")		PAINT (24")
P1	WHITE EDGELINE	P61	WHITE STOPBAR
P2	WHITE SOLID LANE LINE		PAINT PAVEMENT MARKING SYMBOL
P3	10 FT. WHITE SKIP	P70	LEFT TURN ARROW
P4	3 FT. - 9 FT./SP WHITE MINISKIP	P71	RIGHT TURN ARROW
P5	2 FT. - 6 FT./SP WHITE MINISKIP	P72	STRAIGHT ARROW
P10	YELLOW EDGELINE	P73	COMBO. STRAIGHT/LEFT
P11	YELLOW SINGLE CENTER	P74	COMBO. STRAIGHT/RIGHT
P12	10 FT. YELLOW SKIP	P75	COMBO. LEFT/RIGHT ARROW
P13	YELLOW DOUBLE CENTER	P76	COMBO. LEFT/RIGHT/STRAIGHT ARROW
P14	2 FT. - 6 FT./SP YELLOW MINISKIP	P77	U-TURN ARROW
	PAINT (8")		PAINT PAVEMENT MARKING CHARACTER
P40	WHITE GORELINE	P100 ONLY	ALPHANUMERIC CHAR.
P41	WHITE DIAGONAL		
P42	YELLOW DIAGONAL		
P46	WHITE CROSSWALK LINE		

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ROADWAY STANDARD DRAWINGS & LEGEND		
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED		

PROJ. REFERENCE NO.	SHEET NO.
U-5312	TMP-2

TRANSPORTATION MANAGEMENT STRATEGIES

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

RECOMMENDED STRATEGIES:

TRAFFIC MANAGEMENT STRATEGIES:

- LANE SHIFTS OR CLOSURES
- SHOULDER CLOSURES
- ONE-LANE, TWO WAY OPERATION (FLAGGING)
- NIGHT WORK
- WEEKEND WORK
- WORK HOUR RESTRICTIONS FOR PEAK TRAVEL

WORK ZONE SAFETY & MOBILITY STRATEGIES:

- TEMPORARY TRAFFIC SIGNALS

TRAFFIC / INCIDENT MANAGEMENT & SPEED ENFORCEMENT STRATEGIES:

- ITS FOR TRAFFIC MONITORING / MANAGEMENT (SMART WORK ZONE)
- COORDINATION WITH STATE TRAFFIC OPERATIONS CENTER (STOC)
- COORDINATION WITH MEDIA
- DEDICATED (PAID) LAW ENFORCEMENT
- COOPERATIVE LAW ENFORCEMENT (HAWKS)
- INCREASED PENALTIES FOR WORK ZONE VIOLATIONS

CONTRACTING & INNOVATIVE CONSTRUCTION STRATEGIES:

- INTERMEDIATE CONTRACT TIMES / LIQUIDATED DAMAGES

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, EXCEPT AS ALLOWED BY SHEETS TMP-4 THRU TMP-48:

<u>ROAD NAME</u>	<u>DAY AND TIME RESTRICTIONS</u>
ALL ROADS	MONDAY THRU SUNDAY, 6:00 A.M. TO 9:00 P.M.

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

<u>ROAD NAME</u>
ALL ROADS

HOLIDAY

1. FOR ANY UNEXPECTED OCCURRENCE THAT CREATES UNUSUALLY HIGH TRAFFIC VOLUMES, AS DIRECTED BY THE ENGINEER.
2. 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.
3. FOR EASTER, BETWEEN THE HOURS OF 6:00 A.M. THURSDAY AND 9:00 P.M. MONDAY.
4. FOR MEMORIAL DAY, BETWEEN THE HOURS OF 6:00 A.M. FRIDAY TO 9:00 P.M. TUESDAY.
5. 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.
6. FOR LABOR DAY, BETWEEN THE HOURS OF 6:00 A.M. FRIDAY AND 9:00 P.M. TUESDAY.
7. FOR THANKSGIVING DAY, BETWEEN THE HOURS OF 6:00 A.M. TUESDAY TO 9:00 P.M. MONDAY.
8. 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.
9. FOR LEAF SEASON AND ASU FOOTBALL SEASON, BETWEEN THE HOURS OF 6:00 A.M. AND 9:00 P.M. EACH DAY FROM LABOR DAY TO THANKSGIVING.

- C) DO NOT CONDUCT ANY HAULING OPERATIONS AGAINST THE FLOW OF TRAFFIC OF AN OPEN TRAVEL WAY 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 TRAVEL WAY, RAMP, OR LOOP WITHIN THE SAME LOCATION UNLESS PROTECTED WITH GUARDRAIL OR BARRIER.

- I) PROVIDE TRAFFIC CONTROL FOR APPROPRIATE LANE CLOSURES FOR SURVEYING DONE BY THE DEPARTMENT.

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.

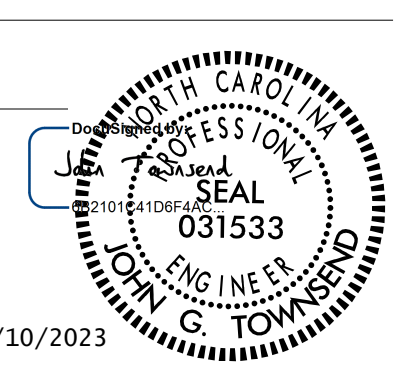

BACKFILL WITH SUITABLE COMPACTED MATERIAL, AS APPROVED BY THE ENGINEER, AT NO EXPENSE TO THE DEPARTMENT.

- 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.

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DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			

GENERAL NOTES (CONTINUED)

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 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)

<u>POSTED SPEED LIMIT</u>	<u>MINIMUM OFFSET</u>
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 TRAVEL WAY.

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.
- T) PLACE ADDITIONAL SETS OF THREE CHANNELIZING DEVICES PERPENDICULAR TO THE EDGE OF TRAVEL WAY ON 350 FT CENTERS WHEN UNOPENED LANES ARE CLOSED TO TRAFFIC.

PAVEMENT MARKINGS AND MARKERS

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

<u>ROAD NAME</u>	<u>MARKING</u>	<u>MARKER</u>
US 421, US 421 BUS	PAINT	TEMPORARY RAISED
ALL OTHER ROADS	PAINT	NONE

- V) 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.

- W) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

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

- Y) TRACE THE EXISTING AND PROPOSED MONOLITHIC ISLAND LOCATIONS WITH PROPER COLOR PAVEMENT MARKINGS PRIOR TO REMOVAL AND INSTALLATION.

PLACE SKINNY DRUMS TO DELINEATE ANY EXISTING AND PROPOSED MONOLITHIC ISLANDS AFTER REMOVAL AND BEFORE INSTALLATION.

MISCELLANEOUS

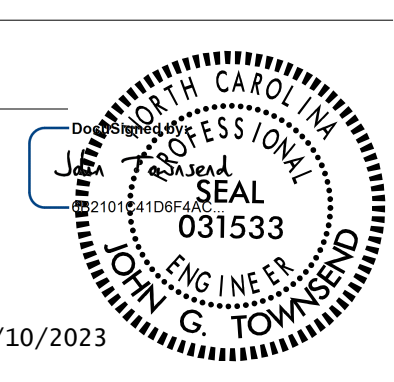

- Z) LAW ENFORCEMENT SHALL BE USED TO MAINTAIN TRAFFIC THROUGH THE WORK AREA AND/OR INTERSECTIONS AS DIRECTED BY THE ENGINEER.

- AA) IN THE EVENT A TIE-IN CANNOT BE MADE IN ONE DAY'S TIME, BRING THE TIE-IN AREA TO AN APPROPRIATE ROADWAY ELEVATION AS DETERMINED BY THE ENGINEER. PLACE BLACK ON ORANGE "LOOSE GRAVEL" SIGNS (W8-7) AND BLACK ON ORANGE "PAVEMENT ENDS" SIGNS (W8-3) 350 FT AND 700 FT RESPECTIVELY IN ADVANCE OF THE UNEVEN AREAS. USE DRUMS TO DELINEATE THE EDGE OF ROADWAY ALONG UNPAVED AREAS.

- BB) 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.

- CC) 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 TRAVEL WAY HAS BEEN REMOVED FOR CONSTRUCTION OPERATIONS (UTILITIES, DRAINAGE, ETC.).

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PROJ. REFERENCE NO.	SHEET NO.
U-5312	TMP-3

PHASING

NOTES:

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

COMPLETE ANY PROPOSED WIDENING IN SUCH A MANNER THAT PONDING OF WATER WILL NOT OCCUR IN THE TRAVEL LANE. THIS MAY REQUIRE A COMBINATION OF INSTALLATION OF PROPOSED PIPES, TEMPORARY PIPES, STEEL PLATES, TEMPORARY MEDIAN, AND OUTSIDE DITCHES. PROVIDE WEDGING AS REQUIRED TO PROMOTE POSITIVE DRAINAGE AND SMOOTH TRANSITIONS.

INSTALL STEEL PLATES AS NEEDED FOR PARTIALLY COMPLETED CROSS PIPES.

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

ALL SIGNALS BEING INSTALLED ARE BAGGED IF NOT IMMEDIATELY ACTIVATED.

ALL SIGNAL TIMINGS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.

THE TERM RSD REFERS TO ROADWAY STANDARD DRAWINGS.

PHASE 1

STEP 1: USING RSD 1101.01 (SHEETS 2 AND 3 OF 3), INSTALL ADVANCE WARNING SIGNS ON -L- (US 421) AND ALL -Y- LINES AND SIDE STREETS.

STEP 2: INSTALL TEMPORARY SIGNALS AT THE INTERSECTIONS OF -L- (US 421) AND -Y10- (US 421 BUS) AND -Y10- (US 421 BUS) AND -Y11- (CURTIS BRIDGE RD).

STEP 3: USING RSD 1101.02 (SHEET 3 OF 14), CLOSE THE OUTSIDE TRAVEL LANES ON -Y10- (US 421 BUS) AND THE INSIDE LEFT TURN LANE ON SOUTHBOUND -Y11- (CURTIS BRIDGE RD) AND INSTALL TEMPORARY PAVEMENT MARKINGS AS SHOWN ON SHEET TMP-4 THRU TMP-6 AND ACTIVATE THE TEMPORARY SIGNALS INSTALLED IN STEP 2.

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE TRAVEL LANE ON -L- (US 421) TO COMPLETE THE TEMPORARY WIDENING AS SHOWN ON SHEETS TMP-4 AND TMP-5.

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE LANES ON -L- (US 421) TO CONSTRUCT THE OUTSIDES OF -L- (US 421) AS SHOWN ON SHEETS TMP-4 AND TMP-5.

CONSTRUCT THE PORTIONS OF -Y10- (US 421 BUS) AND -Y11- (CURTIS BRIDGE RD) AS SHOWN ON SHEETS TMP-4 THRU TMP-6.

PROVIDE TEMPORARY PORTABLE CONCRETE BARRIER WITH DRAINAGE SLOTS FOR DRAINAGE INSTALLATION FROM STRUCTURE 1514 TO 1644. SEQUENCE CONSTRUCTION AND ADJUST BARRIER AS NEEDED TO MAINTAIN AT LEAST ONE DRIVEWAY AT ALL TIMES.

CONSTRUCT MEDIAN AND CROSS PIPES ON -Y11- (CURTIS BRIDGE RD) USING TEMPORARY LANE CLOSURES AS NEEDED. FOR THE LEFT SIDE MEDIAN AND CROSS PIPE INSTALLATION, CLOSE THE NORTHBOUND TRAVEL LANE AND DETOUR TRAFFIC TO U-TURN AT THE NEXT INTERSECTION. SEE SHEETS TMP-4 AND TMP-5 FOR DETAIL.

PHASE 2

STEP 1: INSTALL TEMPORARY SIGNALS AT THE INTERSECTIONS OF -L- (US 421) AND -Y10- (US 421 BUS) AND -Y10- (US 421 BUS) AND -Y11- (CURTIS BRIDGE RD).

STEP 2: USING RSD 1101.02 (SHEET 3 OF 14) AS NEEDED, REMOVE ANY CONFLICTING MARKINGS, INSTALL TEMPORARY PAVEMENT MARKINGS AND SIGNAGE, ACTIVATE THE TRAFFIC SIGNALS INSTALLED IN STEP 1, AND SHIFT TRAFFIC INTO NEW PATTERN AS SHOWN ON SHEETS TMP-7 THRU TMP-10.

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE TRAVEL LANES ON -Y10- (US 421 BUS) AND THE OUTSIDE TRAVEL LANES ON -Y11- (CURTIS BRIDGE RD) TO CONSTRUCT THE PORTIONS OF -Y10- (US 421 BUS) AND -Y11- (CURTIS BRIDGE RD) AS SHOWN ON SHEETS TMP-7 THRU TMP-10.

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE LANES ON -L- (US 421) TO CONSTRUCT THE MIDDLE OF -L- (US 421) AS SHOWN ON SHEETS TMP-7 AND TMP-8.

CONSTRUCT MEDIAN, CROSS PIPES, AND TEMPORARY PLATED STRUCTURES USING TEMPORARY LANE CLOSURES AS NEEDED.

PHASE 3

STEP 1: INSTALL TEMPORARY SIGNALS AT THE INTERSECTIONS OF -L- (US 421) AND -Y10- (US 421 BUS) AND -Y10- (US 421 BUS) AND -Y11- (CURTIS BRIDGE RD). INSTALL THE FINAL TRAFFIC SIGNAL AT THE INTERSECTION OF -L- (US 421) AND -Y11- (CURTIS BRIDGE RD).

STEP 2: USING RSD 1101.02 (SHEET 3 OF 14) AS NEEDED, CONSTRUCT TEMPORARY PAVEMENT AND WEDGING AS SHOWN ON SHEET TMP-11, REMOVE ANY CONFLICTING MARKINGS, INSTALL TEMPORARY PAVEMENT MARKINGS AND SIGNAGE, ACTIVATE THE TRAFFIC SIGNALS INSTALLED IN STEP 1, AND SHIFT TRAFFIC INTO NEW PATTERN AS SHOWN ON SHEETS TMP-11 THRU TMP-12.

STEP 3: WITH THE OUTSIDE TRAVEL LANE ON -Y10- (US 421 BUS) CLOSED, CONSTRUCT THE PORTIONS OF -Y10- (US 421 BUS) AS SHOWN ON SHEETS TMP-11 THRU TMP-12.

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) AND CONSTRUCT THE LEFT SIDE OF -L- (US 421) AS SHOWN ON SHEETS TMP-11 AND TMP-12.

STEP 4: INSTALL TEMPORARY TRAFFIC SIGNALS AT THE INTERSECTIONS OF -L- (US 421) AND -Y6- (DANCY RD), -L- (US 421) AND ADDISON AVE, AND -L- (US 421) AND -Y10- (US 421 BUS). INSTALL FINAL TRAFFIC SIGNAL AT THE INTERSECTION OF -Y10- (US 421 BUS) AND -Y11- (CURTIS BRIDGE RD).

PHASE 4

STEP 1: USING RSD 1101.02 (SHEET 3 OF 14) AS NEEDED, REMOVE ANY CONFLICTING MARKINGS, INSTALL TEMPORARY PAVEMENT MARKINGS, LONGITUDINAL CHANNELIZING CURB SYSTEM, AND SIGNAGE IN ACCORDANCE WITH THE FINAL PAVEMENT MARKING AND SIGNING PLANS AND WITH SHEETS TMP-13 THRU TMP-22, ACTIVATE THE TRAFFIC SIGNALS INSTALLED IN PHASE 3, STEP 4, AND SHIFT TRAFFIC INTO NEW PATTERN AS SHOWN ON SHEETS TMP-13 THRU TMP-22.

STEP 2: USING RSD 1101.02 (SHEET 3 OF 14) AND IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) AND CONSTRUCT THE RIGHT SIDE OF -L- (US 421) INCLUDING -Y- LINES, SIDE STREETS, AND DRIVEWAYS AS SHOWN ON SHEETS TMP-13 THRU TMP-20.

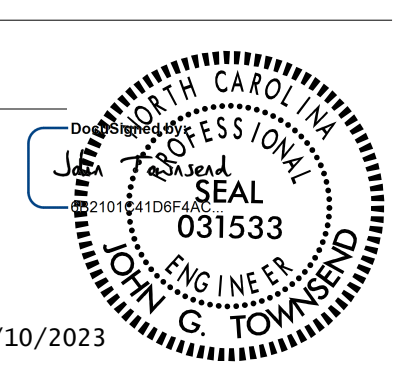

CONSTRUCT MEDIAN, CROSS PIPES, AND TEMPORARY PLATED STRUCTURES USING TEMPORARY LANE CLOSURES AS NEEDED. FOR THE PIPE ACROSS WINKLER MILL RD. EXT., USE NIGHTLY CLOSURES TO CLOSE THE ROAD AND DETOUR TRAFFIC TO THE NEXT ENTRANCE. SEE SHEETS TMP-19 AND TMP-21 FOR DETAIL.

STEP 3: MODIFY THE TEMPORARY TRAFFIC SIGNALS AT THE INTERSECTIONS OF -L- (US 421) AND -Y6- (DANCY RD) AND -L- (US 421) AND ADDISON AVE AND INSTALL TEMPORARY TRAFFIC SIGNAL AT THE INTERSECTION OF -L- (US 421) AND -Y7- (WINKLER MILL RD).

PHASE 5

STEP 1: USING RSD 1101.02 (SHEET 3 OF 14) AS NEEDED, REMOVE ANY CONFLICTING MARKINGS AND LONGITUDINAL CHANNELIZING CURB SYSTEM, INSTALL TEMPORARY PAVEMENT MARKINGS AND SIGNAGE IN ACCORDANCE WITH THE FINAL PAVEMENT MARKING AND SIGNING PLANS AND WITH SHEETS TMP-23 THRU TMP-31, ACTIVATE THE TRAFFIC SIGNALS INSTALLED IN PHASE 4,

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User:jtowmsend

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PHASING (CONTINUED)

PROJ. REFERENCE NO.	SHEET NO.
U-5312	TMP-3A

STEP 3, AND SHIFT TRAFFIC INTO NEW PATTERN AS SHOWN ON SHEETS TMP-23 THRU TMP-31.

STEP 2: USING RSD 1101.02 (SHEET 3 OF 14) AND IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) AND CONSTRUCT THE LEFT SIDE OF -L- (US 421) INCLUDING -Y- LINES, SIDE STREETS, AND DRIVEWAYS AS SHOWN ON SHEETS TMP-23 THRU TMP-31.

CONSTRUCT CROSS PIPES USING TEMPORARY LANE CLOSURES AS NEEDED.

STEP 3: MODIFY THE TEMPORARY TRAFFIC SIGNALS AT THE INTERSECTIONS OF -L- (US 421) AND -Y6- (DANCY RD), -L- (US 421) AND ADDISON AVE, AND -L- (US 421) AND -Y7- (WINKLER MILL RD) AND INSTALL TEMPORARY TRAFFIC SIGNALS AT THE INTERSECTIONS OF -L- (US 421) AND -Y6- (DANCY RD WESTBOUND U-TURN), -L- (US 421) AND -Y6- (DANCY RD EASTBOUND U-TURN), -L- (US 421) AND ADDISON AVE WESTBOUND U-TURN, -L- (US 421) AND ADDISON AVE EASTBOUND U-TURN, AND -L- (US 421) AND -Y7- (WINKLER MILL RD WESTBOUND U-TURN).

PHASE 6

STEP 1: USING RSD 1101.02 (SHEET 3 OF 14) AS NEEDED, REMOVE ANY CONFLICTING MARKINGS, DELINEATE THE PROPOSED MEDIAN WITH SKINNY DRUMS, INSTALL TEMPORARY PAVEMENT MARKINGS AND SIGNAGE IN ACCORDANCE WITH THE FINAL PAVEMENT MARKING AND SIGNING PLANS AND WITH SHEETS TMP-32 THRU TMP-40, ACTIVATE THE TRAFFIC SIGNALS INSTALLED IN PHASE 5, STEP 3, AND SHIFT TRAFFIC INTO NEW PATTERN AS SHOWN ON SHEETS TMP-32 THRU TMP-40.

STEP 2: USING RSD 1101.02 (SHEET 3 OF 14) AND IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE TRAVEL LANES ON -L- (US 421) AND CONSTRUCT THE MEDIAN OF -L- (US 421) AS SHOWN ON SHEETS TMP-32 THRU TMP-40.

CLOSE MEDIAN OPENINGS/TURN LANES AS NEEDED TO COMPLETE THE DRAINAGE AND ROADWAY CONSTRUCTION. DO NOT CLOSE THE ADJACENT UPSTREAM/DOWNSTREAM MEDIAN OPENINGS/TURN LANES AT THE SAME TIME.

PROVIDE TEMPORARY PORTABLE CONCRETE BARRIER WITH DRAINAGE SLOTS ON -L- (US 421) ALONG BOTH SIDES OF THE MEDIAN AT THE INTERSECTION WITH -Y6- (DANCY RD) TO PROTECT THE EXCAVATION FOR THE DRAINAGE CONSTRUCTION. REMOVE THE BARRIER UPON COMPLETION OF THE DRAINAGE CONSTRUCTION.

STEP 3: INSTALL THE FINAL TRAFFIC SIGNALS AT THE INTERSECTIONS OF -L- (US 421) AND -Y6- (DANCY RD), -L- (US 421) AND ADDISON AVE, -L- (US 421) AND -Y6- (DANCY RD WESTBOUND U-TURN), -L- (US 421) AND -Y6- (DANCY RD

EASTBOUND U-TURN), -L- (US 421) AND ADDISON AVE WESTBOUND U-TURN, -L- (US 421) AND ADDISON AVE EASTBOUND U-TURN, AND -L- (US 421) AND -Y7- (WINKLER MILL RD WESTBOUND U-TURN) AND MODIFY THE TEMPORARY TRAFFIC SIGNAL AT THE INTERSECTION OF -L- (US 421) AND -Y7- (WINKLER MILL RD).

PHASE 7

STEP 1: USING RSD 1101.02 (SHEET 3 OF 14) AS NEEDED, REMOVE ANY CONFLICTING MARKINGS, INSTALL TEMPORARY PAVEMENT MARKINGS AND SIGNAGE IN ACCORDANCE WITH THE FINAL PAVEMENT MARKING AND SIGNING PLANS FOR THE SECTION COMPLETED IN PHASE 6 AND WITH SHEETS TMP-41 THRU TMP-43, ACTIVATE THE TRAFFIC SIGNAL INSTALLED IN PHASE 6, STEP 3, AND SHIFT TRAFFIC INTO NEW PATTERN AS SHOWN ON SHEETS TMP-41 THRU TMP-43.

STEP 2: USING RSD 1101.02 (SHEET 3 OF 14) AND IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE TRAVEL LANES ON -L- (US 421) AND CONSTRUCT THE MEDIAN OF -L- (US 421) AS SHOWN ON SHEETS TMP-41 THRU TMP-43.

CLOSE MEDIAN OPENINGS/TURN LANES AS NEEDED TO COMPLETE THE DRAINAGE AND ROADWAY CONSTRUCTION. DO NOT CLOSE THE ADJACENT UPSTREAM/DOWNSTREAM MEDIAN OPENINGS/TURN LANES AT THE SAME TIME.

STEP 3: MODIFY THE TEMPORARY TRAFFIC SIGNAL AT THE INTERSECTION OF -L- (US 421) AND -Y7- (WINKLER MILL RD).

PHASE 8

STEP 1: USING RSD 1101.02 (SHEET 3 OF 14) AS NEEDED, REMOVE ANY CONFLICTING MARKINGS, INSTALL TEMPORARY PAVEMENT MARKINGS AND SIGNAGE IN ACCORDANCE WITH THE FINAL PAVEMENT MARKING AND SIGNING PLANS AND WITH SHEETS TMP-44 THRU TMP-45, ACTIVATE THE TRAFFIC SIGNAL INSTALLED IN PHASE 7, STEP 3, AND SHIFT TRAFFIC INTO NEW PATTERN AS SHOWN ON SHEETS TMP-44 THRU TMP-45.

STEP 2: AWAY FROM TRAFFIC AND BEHIND PORTABLE CONCRETE BARRIER, CONSTRUCT THE CONSTRUCT THE RIGHT SIDE OF -L- (US 421) FROM STA. 167+10 TO 171+09 AS SHOWN ON SHEET TMP-45.

STEP 3: USING RSD 1101.02 (SHEET 3 OF 14) AND IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) AND REMOVE THE PORTABLE CONCRETE BARRIER AND CRASH CUSHION AND REPLACE WITH DRUMS AND CONSTRUCT THE REMAINDER OF THE RIGHT

SIDE OF -L- (US 421) INCLUDING -Y- LINES, SIDE STREETS, AND DRIVEWAYS AS SHOWN ON SHEETS TMP-44 THRU TMP-45.

STEP 4: USING RSD 1101.02 (SHEET 3 OF 14) AND IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE TRAVEL LANES ON -L- (US 421) AND CONSTRUCT THE MEDIAN OF -L- (US 421) AS SHOWN ON SHEETS TMP-44 THRU TMP-45.

CLOSE MEDIAN OPENINGS/TURN LANES AS NEEDED TO COMPLETE THE DRAINAGE AND ROADWAY CONSTRUCTION. DO NOT CLOSE THE ADJACENT UPSTREAM/DOWNSTREAM MEDIAN OPENINGS/TURN LANES AT THE SAME TIME.

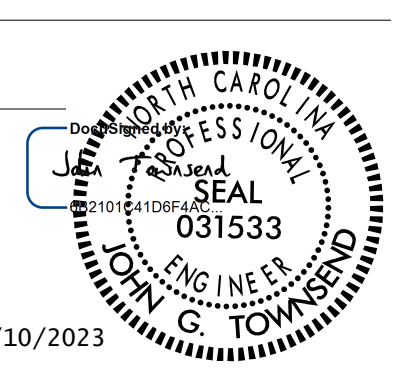

STEP 5: INSTALL FINAL TRAFFIC SIGNALS AT THE INTERSECTION OF -L- (US 421) AND -Y7- (WINKLER MILL RD) AND -L- (US 421) AND -Y7- (WINKLER MILL RD EASTBOUND U-TURN).

PHASE 9

STEP 1: USING RSD 1101.02 (SHEET 3 OF 14) AS NEEDED, REMOVE ANY CONFLICTING MARKINGS, INSTALL TEMPORARY PAVEMENT MARKINGS AND SIGNAGE IN ACCORDANCE WITH THE FINAL PAVEMENT MARKING AND SIGNING PLANS, ACTIVATE THE TRAFFIC SIGNALS INSTALLED IN PHASE 8, STEP 5, AND SHIFT TRAFFIC INTO THE FINAL PATTERN.

STEP 2: USING RSD 1101.02 (SHEET 3 OF 14) AS NECESSARY, INSTALL FINAL PAVEMENT LAYER AND FINAL PAVEMENT MARKINGS AND MARKERS AND SIGNAGE IN ACCORDANCE WITH THE FINAL PAVEMENT MARKING AND SIGNING PLANS AND REMOVE ALL TEMPORARY TRAFFIC CONTROL DEVICES AND OPEN ALL LANES TO TRAFFIC.

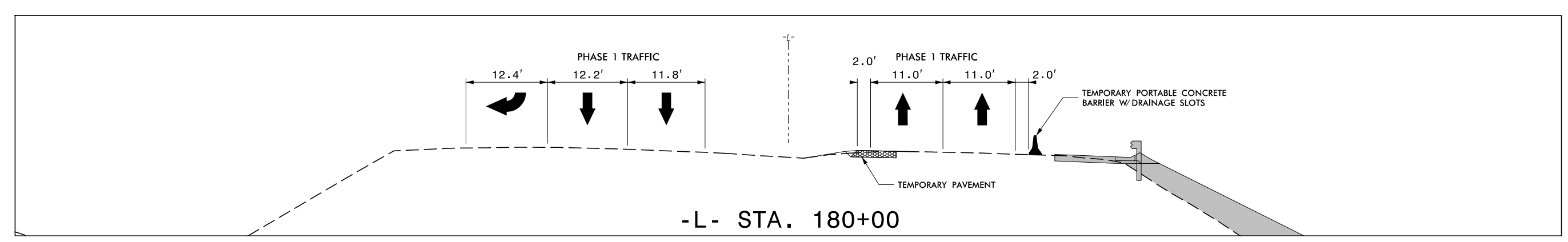
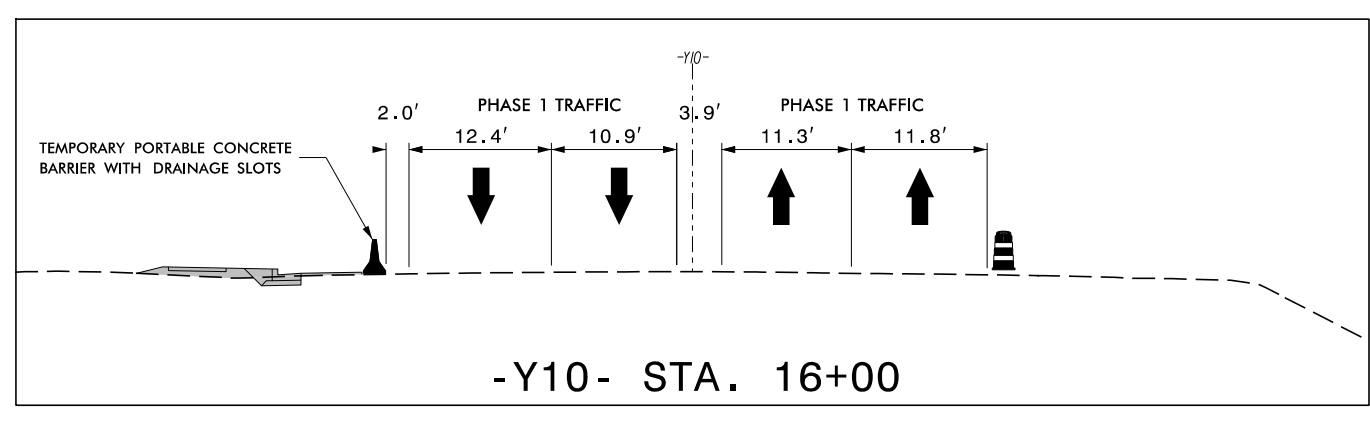
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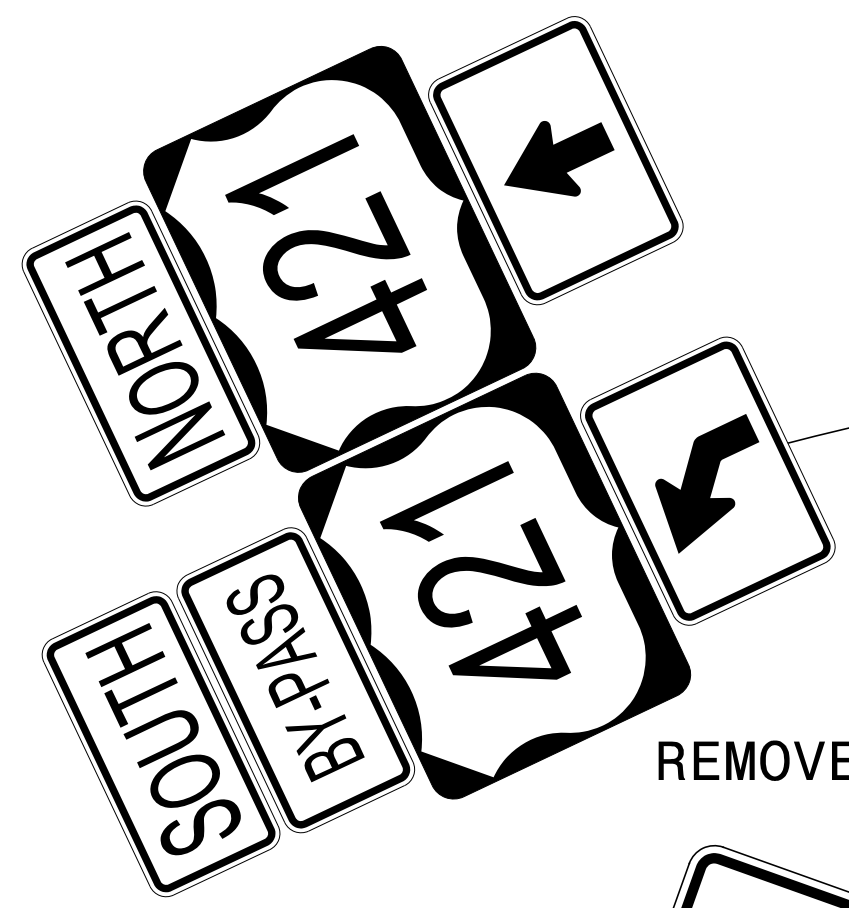
MESSAGE NO. 1	MESSAGE NO. 2
NO LEFT TURN	UTURN AT NEXT SIGNAL
CHANGEABLE MESSAGE SIGN	

(A)

INSTALL CMS DURING
-Y11- CLOSURE



INSTALL TEMPORARY PORTABLE CONCRETE BARRIER WITH DRAINAGE SLOTS FOR DRAINAGE INSTALLATION FROM STRUCTURE 1514 TO 1644. MAINTAIN ONE DRIVEWAY AT ALL TIMES.



REMOVE EXIST. MARKINGS

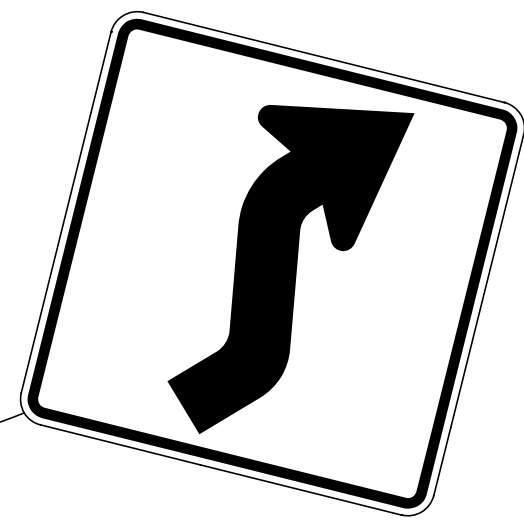


REMOVE OVERHEAD SIGN ASSEMBLY

REMOVE EXIST. MARKINGS

4' LANE SHIFT OVER 200'

BEGIN PCB
-L- STA 174+40



TEMPORARY PAVEMENT

TEMPORARY PORTABLE CONCRETE BARRIER W/ DRAINAGE SLOTS

TRENCHLESS INSTALLATION

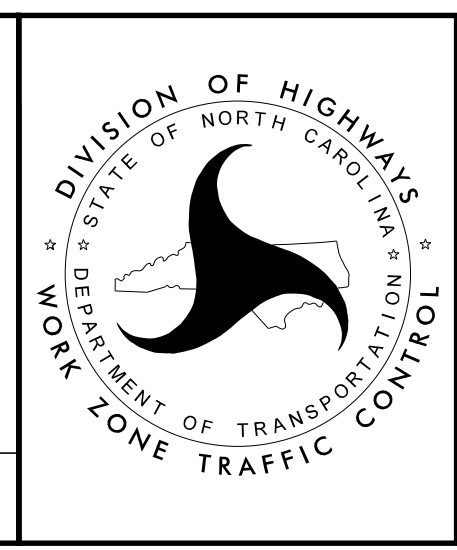
IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE TRAVEL LANE ON -L- (US 421) TO COMPLETE TEMPORARY WIDENING. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

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DATE: _____

8/10/2023

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PHASE 1 DETAIL

SEE RSD 1101.04, SHEET 1 OF 1 FOR ADVANCE TRAFFIC CONTROL DEVICES

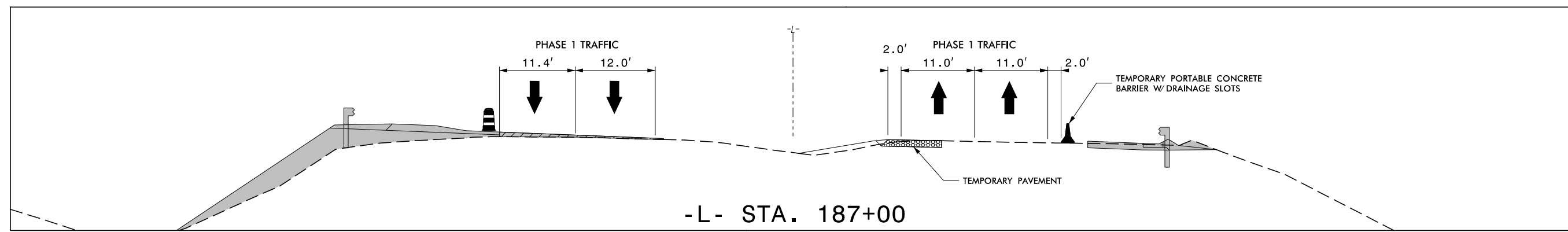
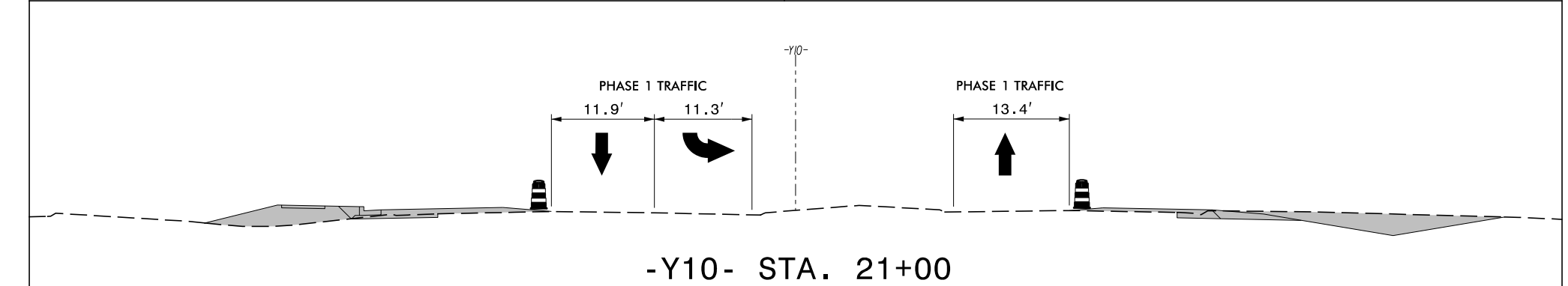
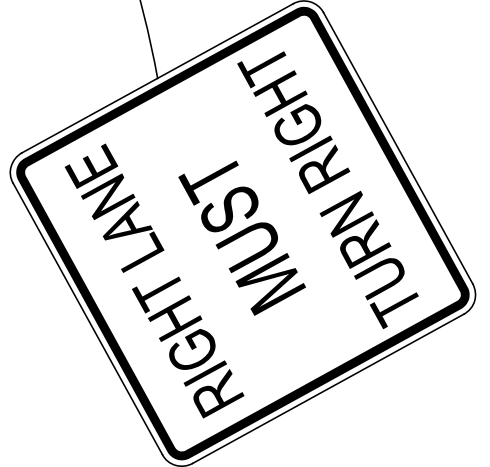
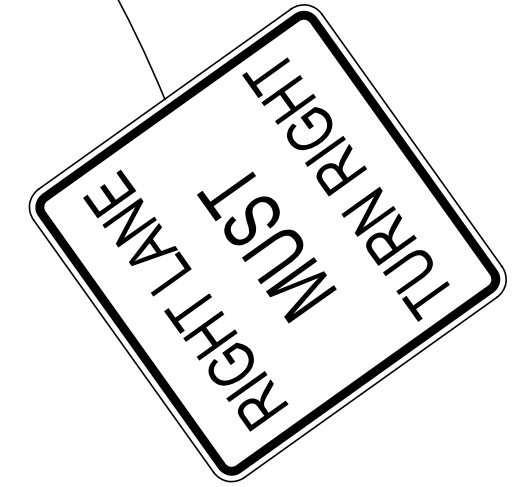
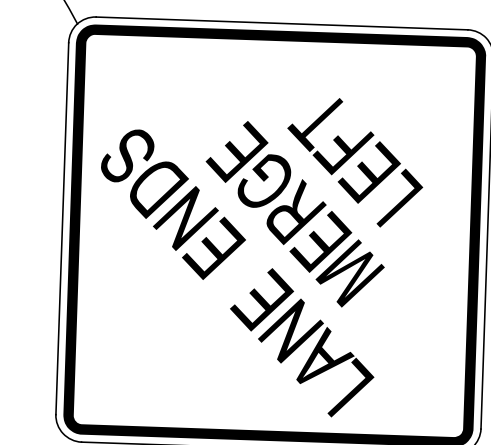
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MATCHLINE -L- STATION 183+00 SEE SHEET TMP-5

MATCHLINE -Y10- STATION 17+50 SEE SHEET TMP-5

-Y11- SR 1372 CURTIS BRIDGE RD.
 USE LANE CLOSURES AS NEEDED TO CONSTRUCT
 MEDIAN AND CROSS PIPES

FOR LEFT SIDE MEDIAN AND CROSS
 PIPE INSTALLATION, CLOSE NB
 TRAVEL LANE ON -Y11- AND EB
 LEFT TURN LANE ON -Y10- AND
 DETOUR LEFT TURNING TRAFFIC TO
 U-TURN AT NEXT SIGNAL.



USE LANE CLOSURES AS
 NEEDED TO CONSTRUCT
 CROSS PIPE

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2,
 CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) TO
 COMPLETE WORK IN THIS AREA. SEE RSD 1101.02, SHEET
 3 OF 14 FOR DETAIL.

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2,
 CLOSE THE INSIDE TRAVEL LANE ON -L- (US 421) TO
 COMPLETE TEMPORARY WIDENING. SEE RSD 1101.02,
 SHEET 3 OF 14 FOR DETAIL.

MAINTAIN EXISTING
 WIDTH FOR UTURN
 INSTALL TEMPORARY
 PORTABLE CONCRETE
 BARRIER WITH DRAINAGE
 SLOTS FOR DRAINAGE
 INSTALLATION FROM
 STRUCTURE 1514 TO
 1644. MAINTAIN ONE
 DRIVEWAY AT ALL
 TIMES.

MATCHLINE -Y11- STATION 16+00
 SEE SHEET TMP-6

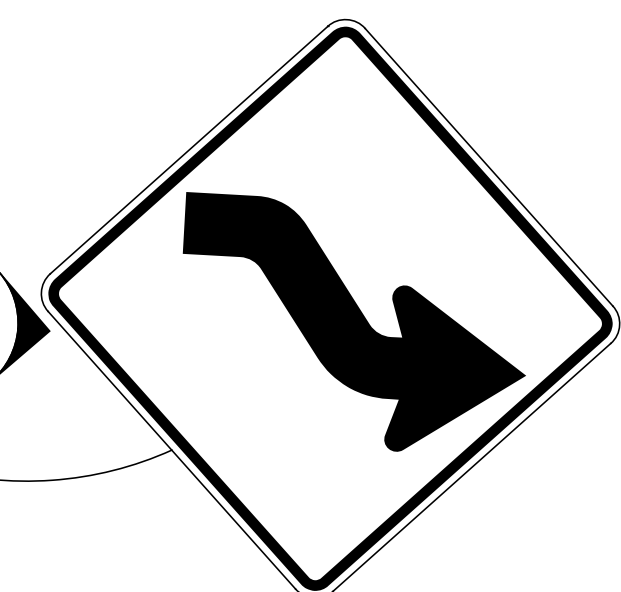
MATCHLINE -Y10- STATION 17+50
 SEE SHEET TMP-4

MATCHLINE -L- STATION 183+00
 SEE SHEET TMP-4

END PCB
 -L- STA 189+00

TEMPORARY PORTABLE
 CONCRETE BARRIER W/
 DRAINAGE SLOTS

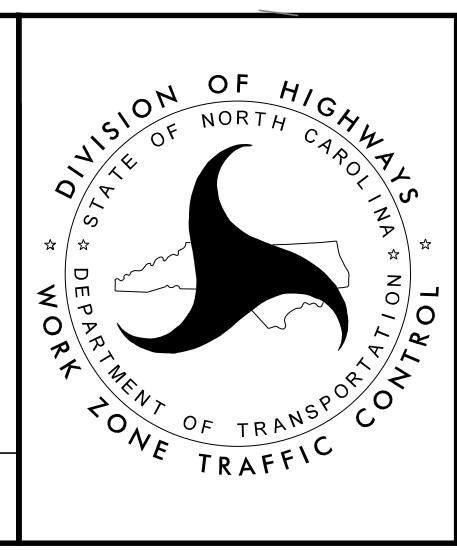
TEMPORARY PAVEMENT



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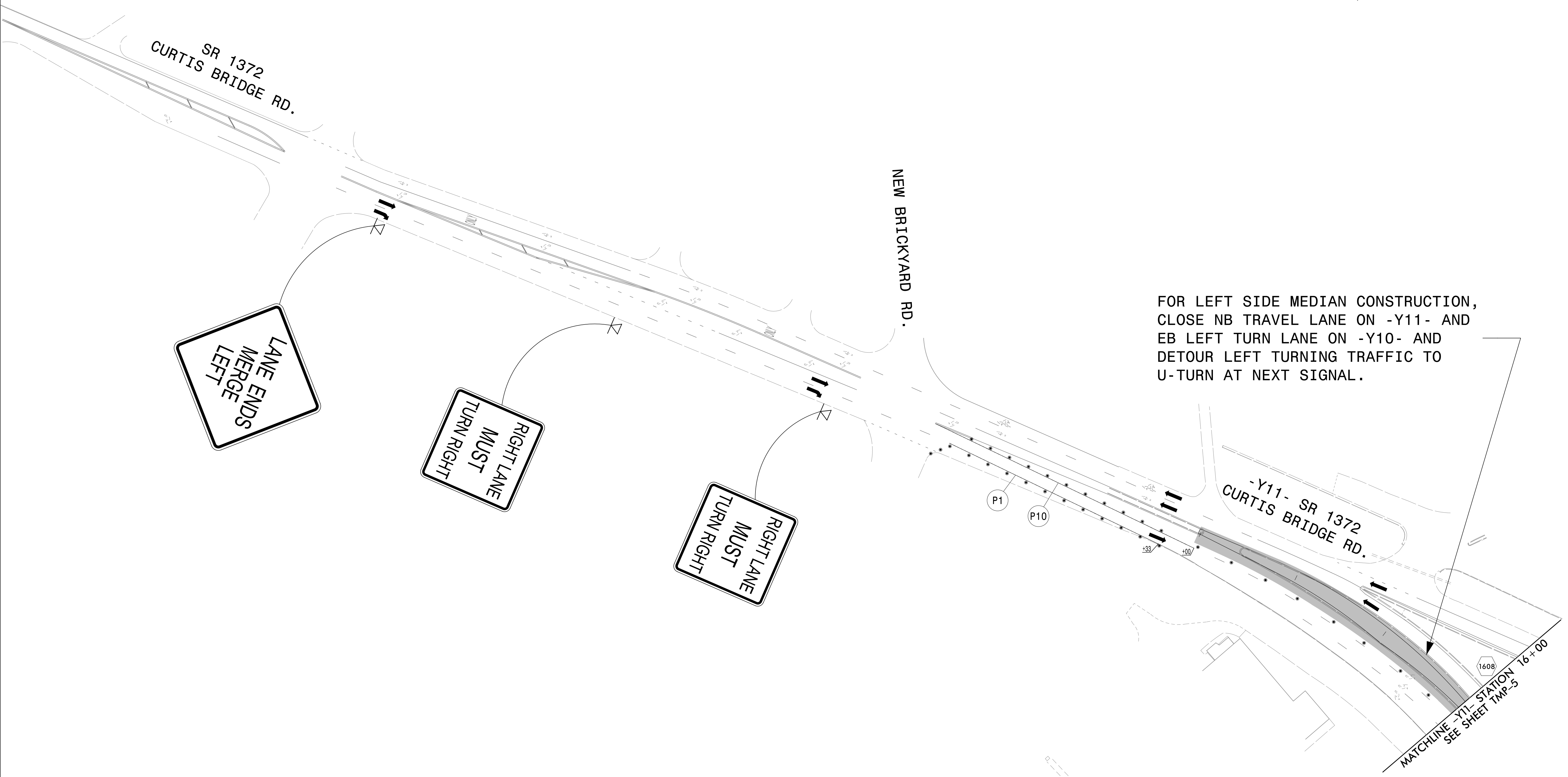
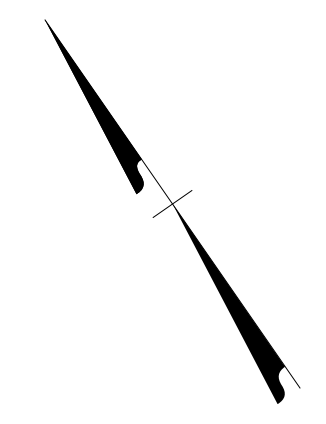
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PHASE 1 DETAIL

8/14/2023
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 User:jtowndse



FOR LEFT SIDE MEDIAN CONSTRUCTION,
CLOSE NB TRAVEL LANE ON -Y11- AND
EB LEFT TURN LANE ON -Y10- AND
DETOUR LEFT TURNING TRAFFIC TO
U-TURN AT NEXT SIGNAL.

LANE ENDS
MERGE
LEFT

RIGHT LANE
MUST
TURN RIGHT

RIGHT LANE
MUST
TURN RIGHT

-Y11- SR 1372
CURTIS BRIDGE RD.

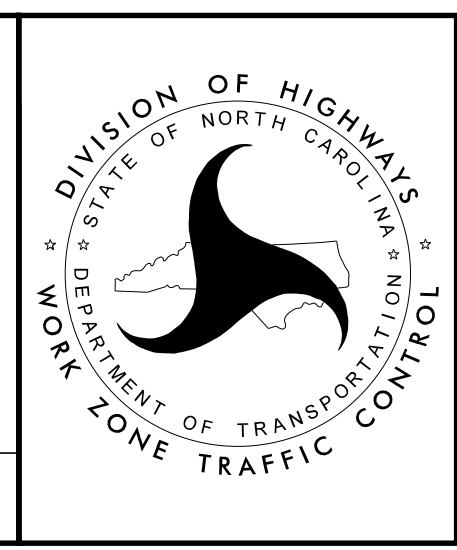
MATCHLINE -Y11- STATION 16+00
SEE SHEET TMP-5

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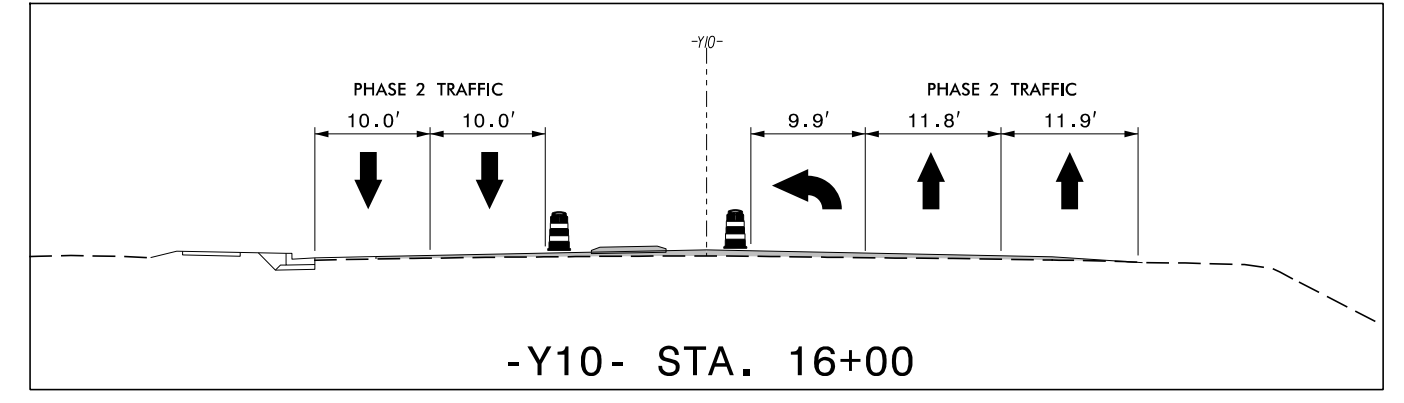
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PHASE 1 DETAIL

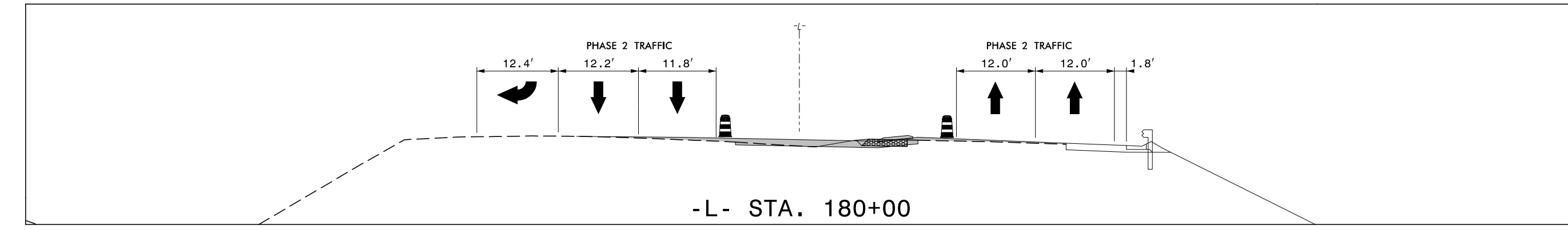
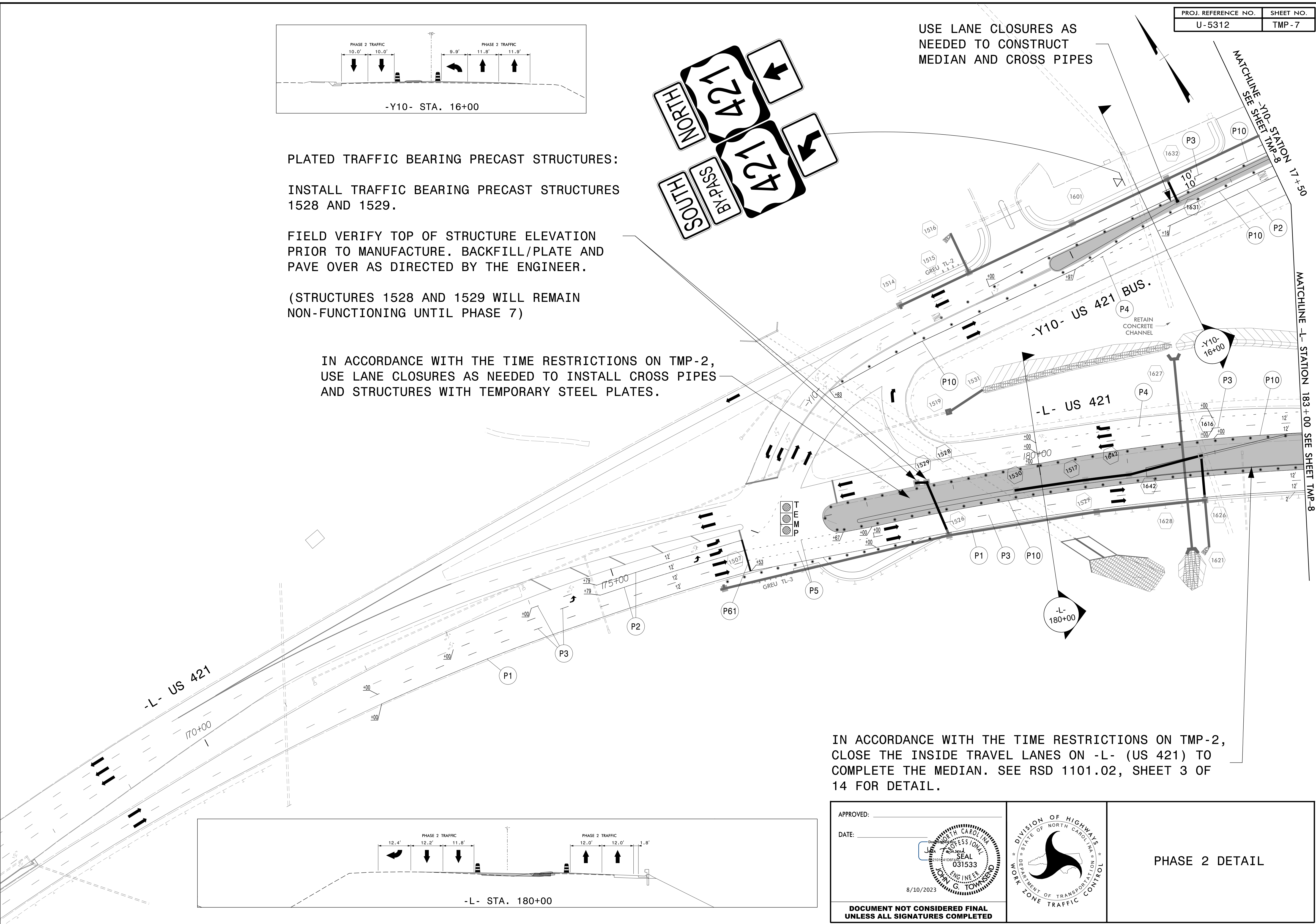
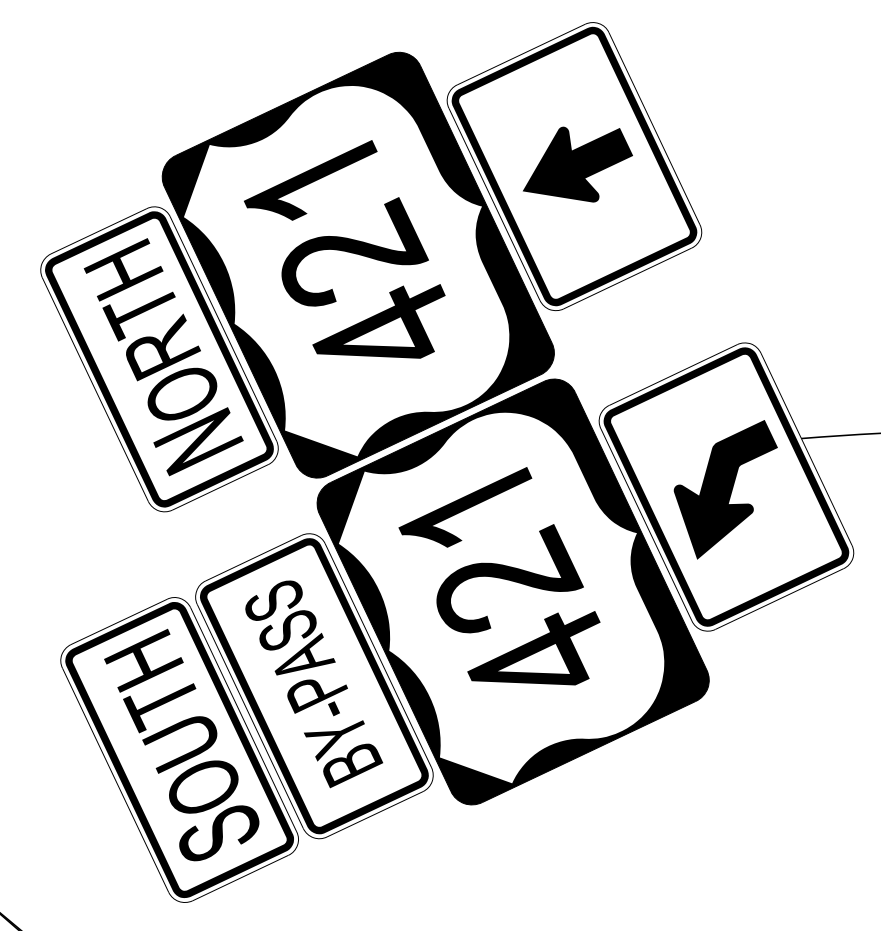


PLATED TRAFFIC BEARING PRECAST STRUCTURES:
 INSTALL TRAFFIC BEARING PRECAST STRUCTURES 1528 AND 1529.
 FIELD VERIFY TOP OF STRUCTURE ELEVATION PRIOR TO MANUFACTURE. BACKFILL/PLATE AND PAVE OVER AS DIRECTED BY THE ENGINEER.
 (STRUCTURES 1528 AND 1529 WILL REMAIN NON-FUNCTIONING UNTIL PHASE 7)

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, USE LANE CLOSURES AS NEEDED TO INSTALL CROSS PIPES AND STRUCTURES WITH TEMPORARY STEEL PLATES.

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE TRAVEL LANES ON -L- (US 421) TO COMPLETE THE MEDIAN. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

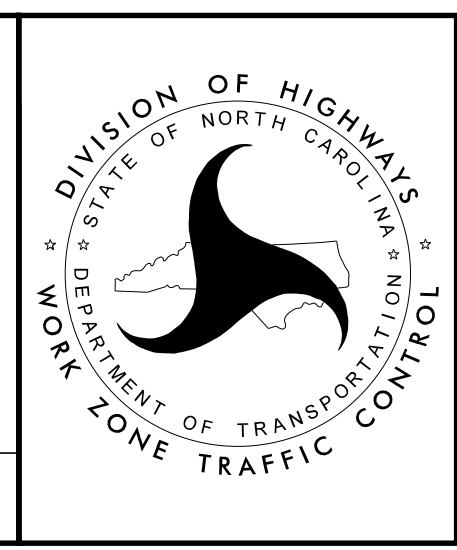
USE LANE CLOSURES AS NEEDED TO CONSTRUCT MEDIAN AND CROSS PIPES



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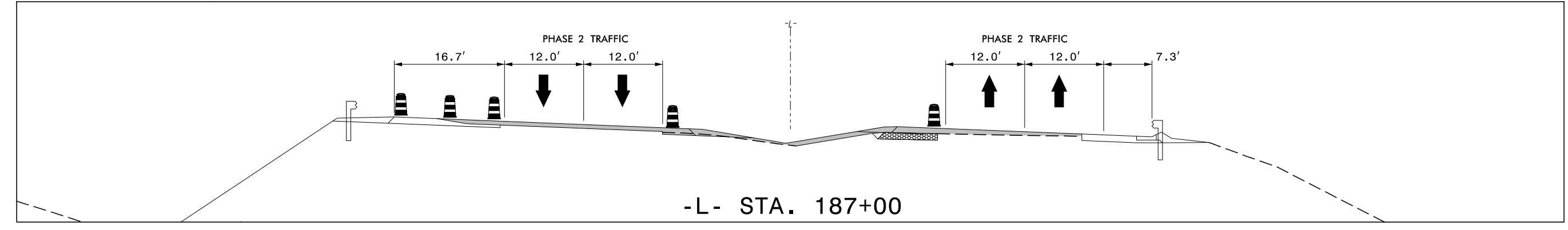
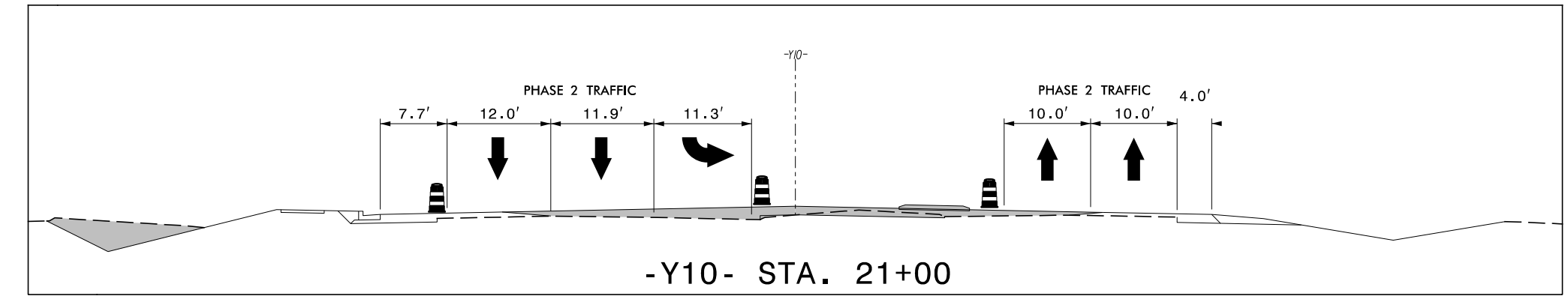
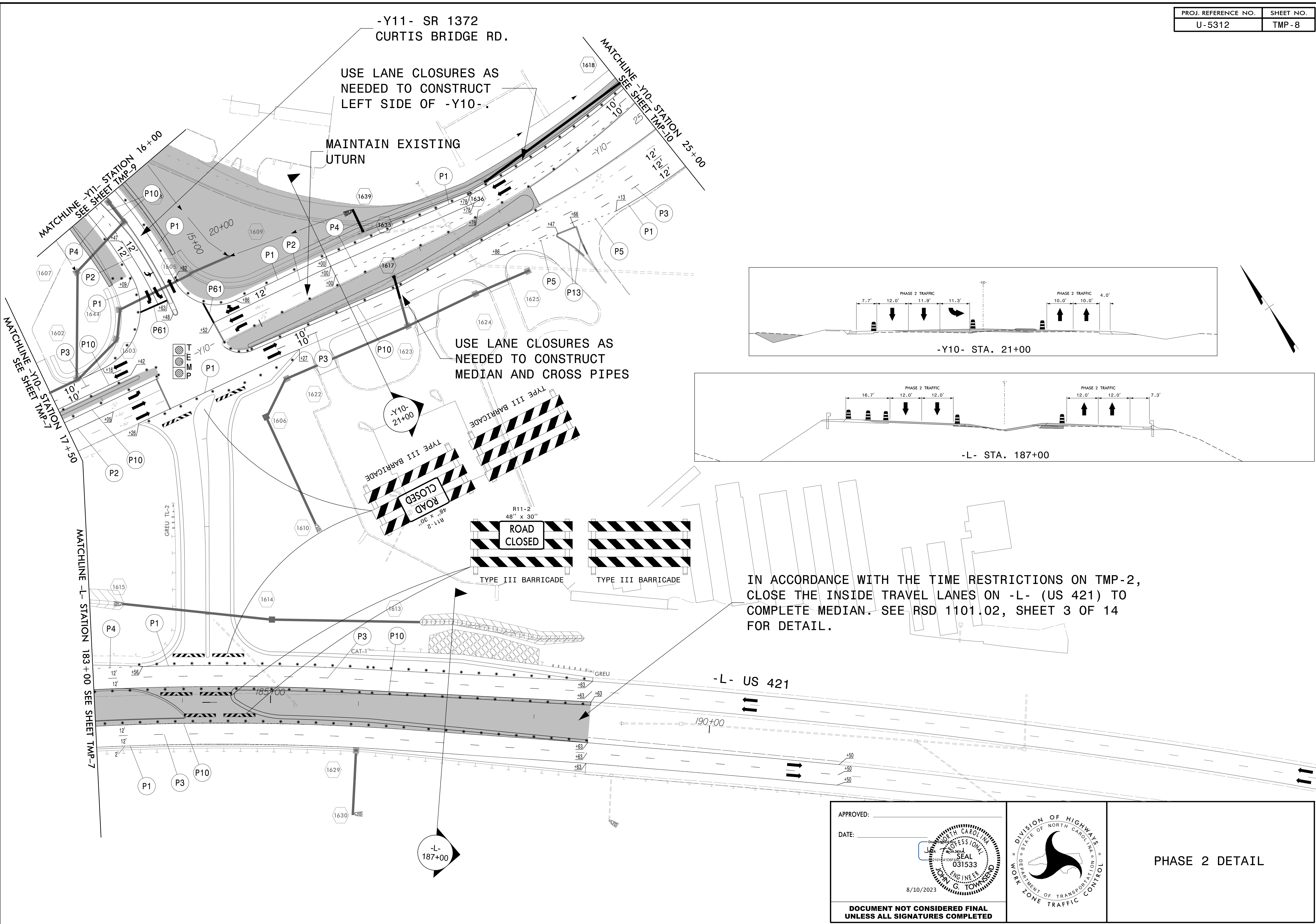
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PHASE 2 DETAIL

MATCHLINE -L- STATION 183+00 SEE SHEET TMP-8

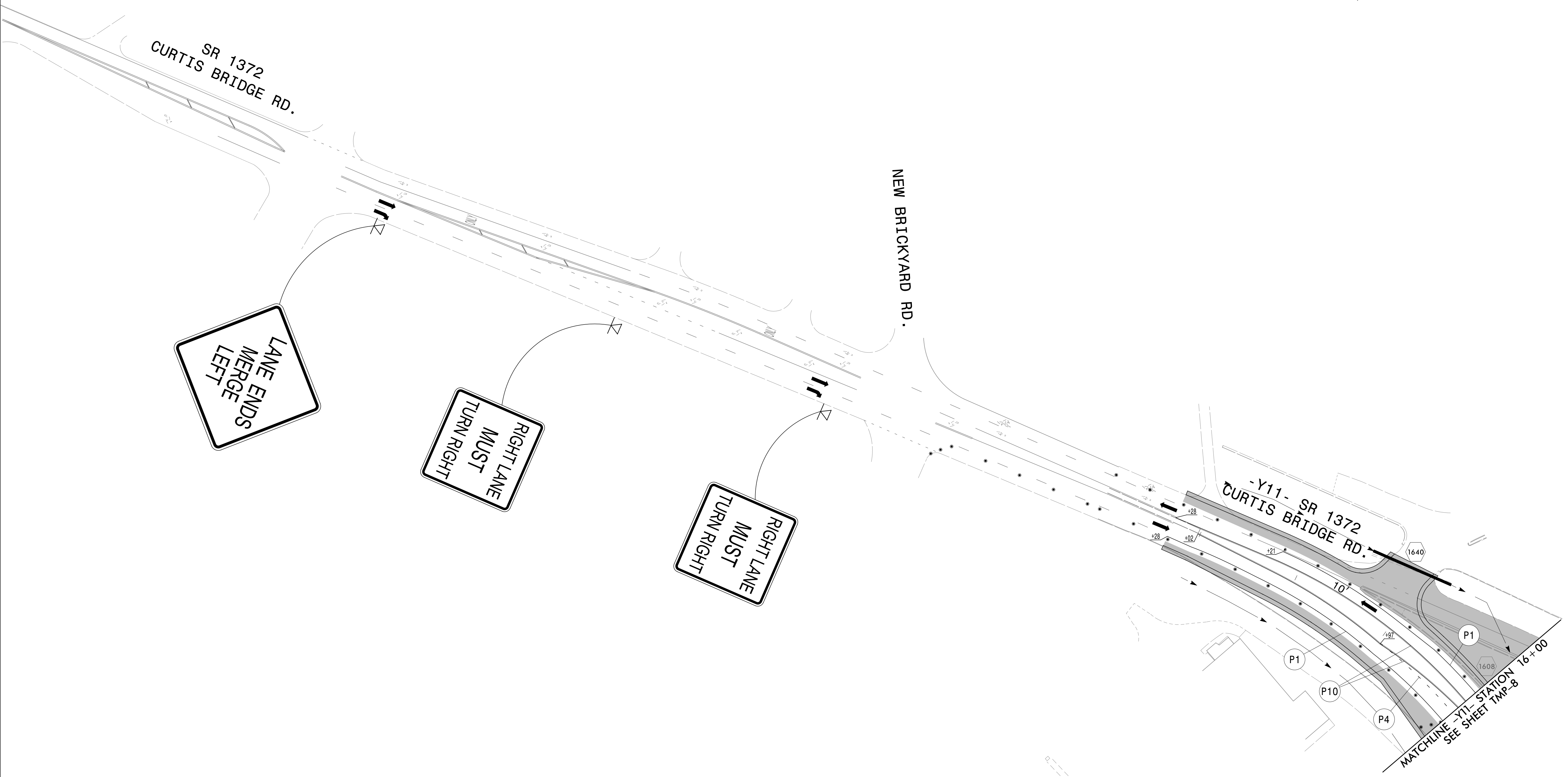
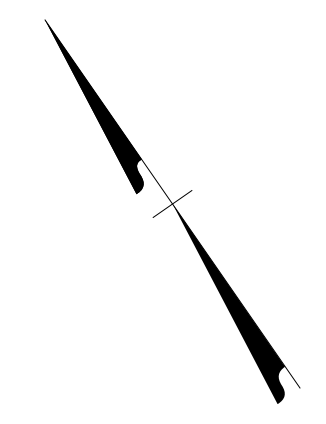
MATCHLINE -Y10- STATION 17+50 SEE SHEET TMP-8



IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE TRAVEL LANES ON -L- (US 421) TO COMPLETE MEDIAN. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

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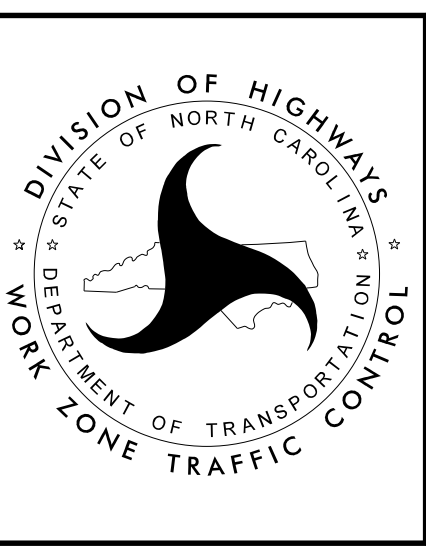


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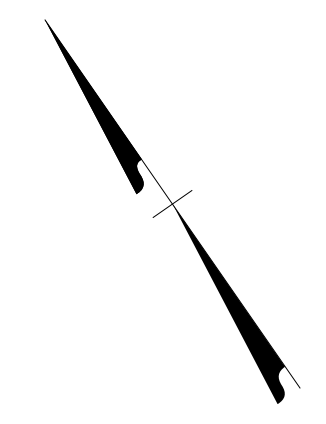
8/10/2023

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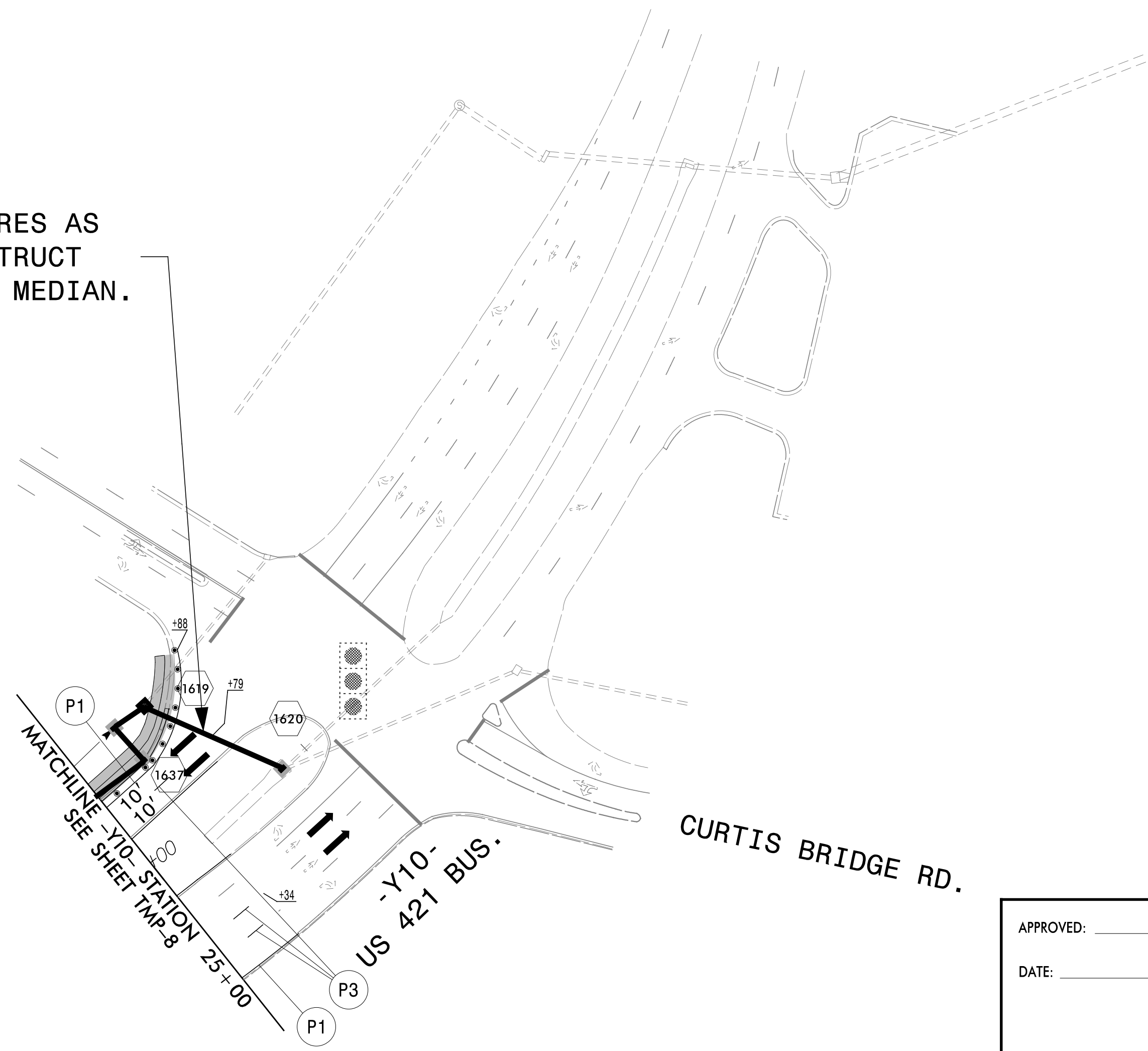


PHASE 2 DETAIL

PROJ. REFERENCE NO.	SHEET NO.
U-5312	TMP-10



USE LANE CLOSURES AS
NEEDED TO CONSTRUCT
CROSS PIPE AND MEDIAN.

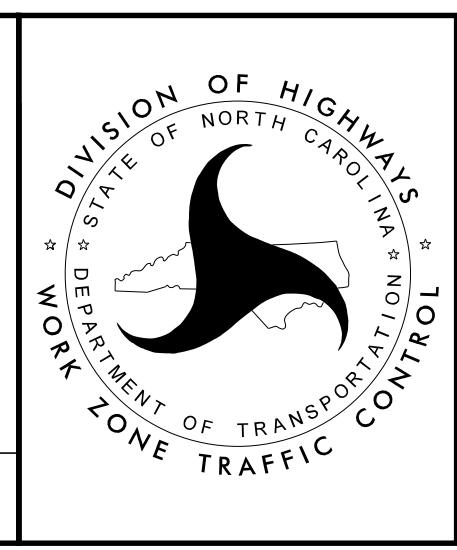


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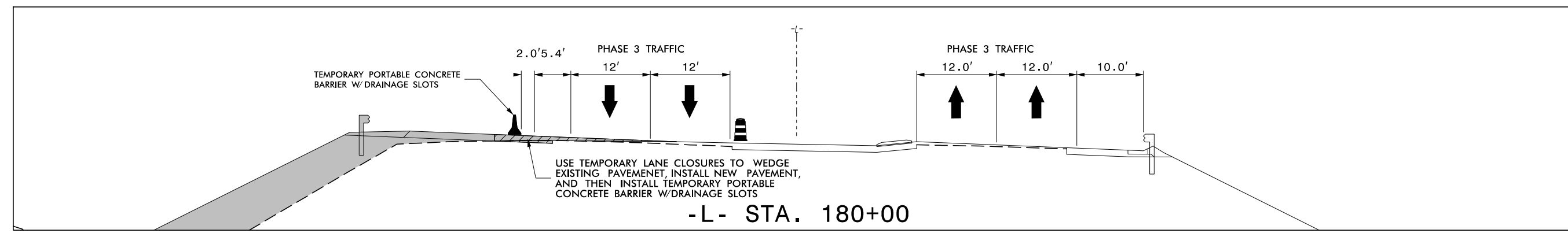
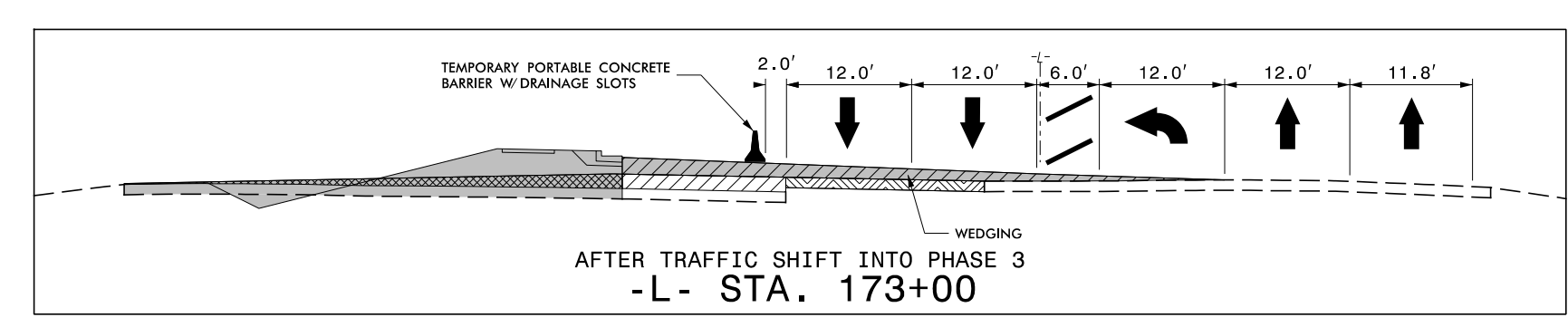
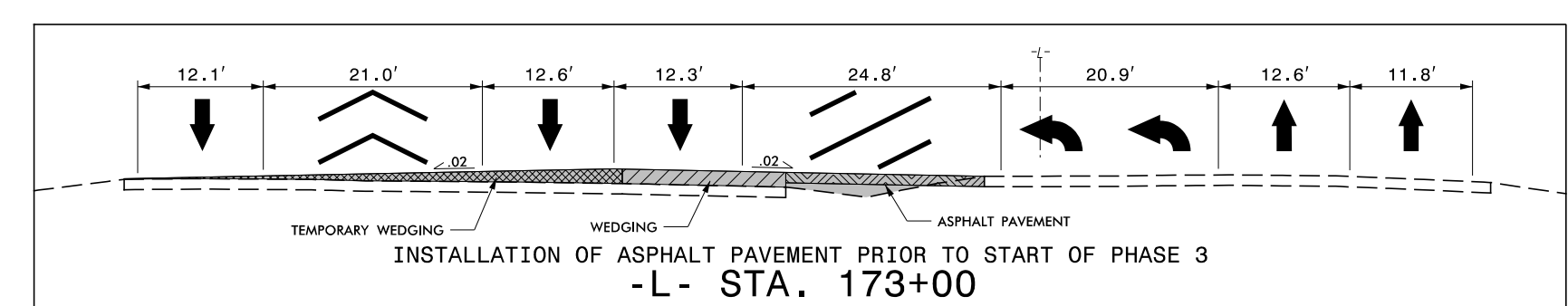
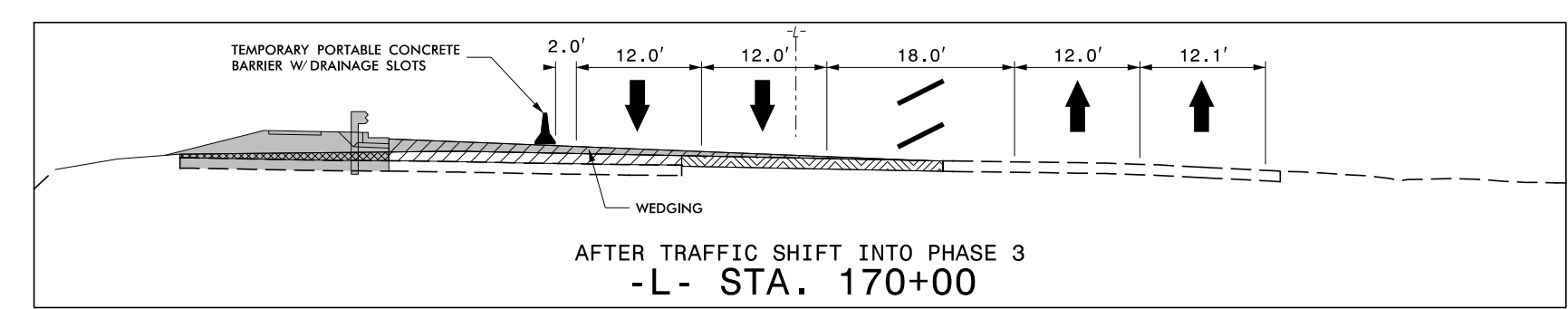
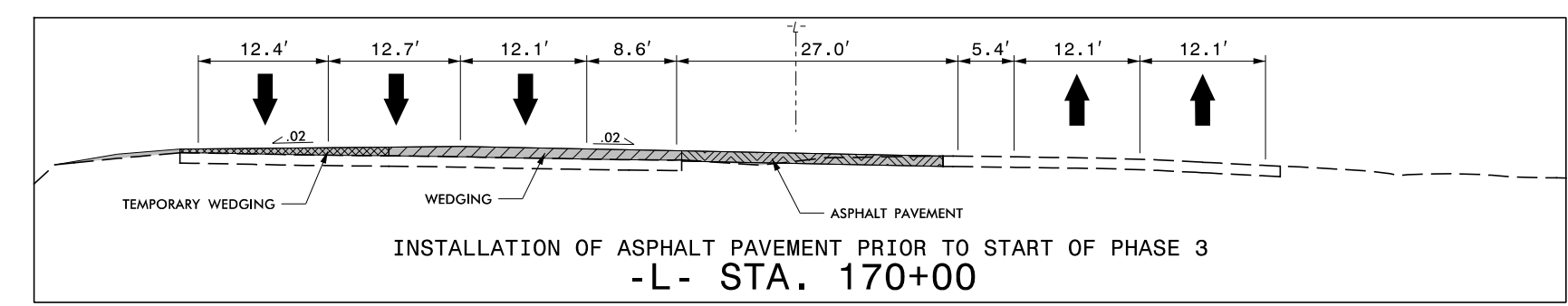
APPROVED: _____
DATE: _____

8/10/2023

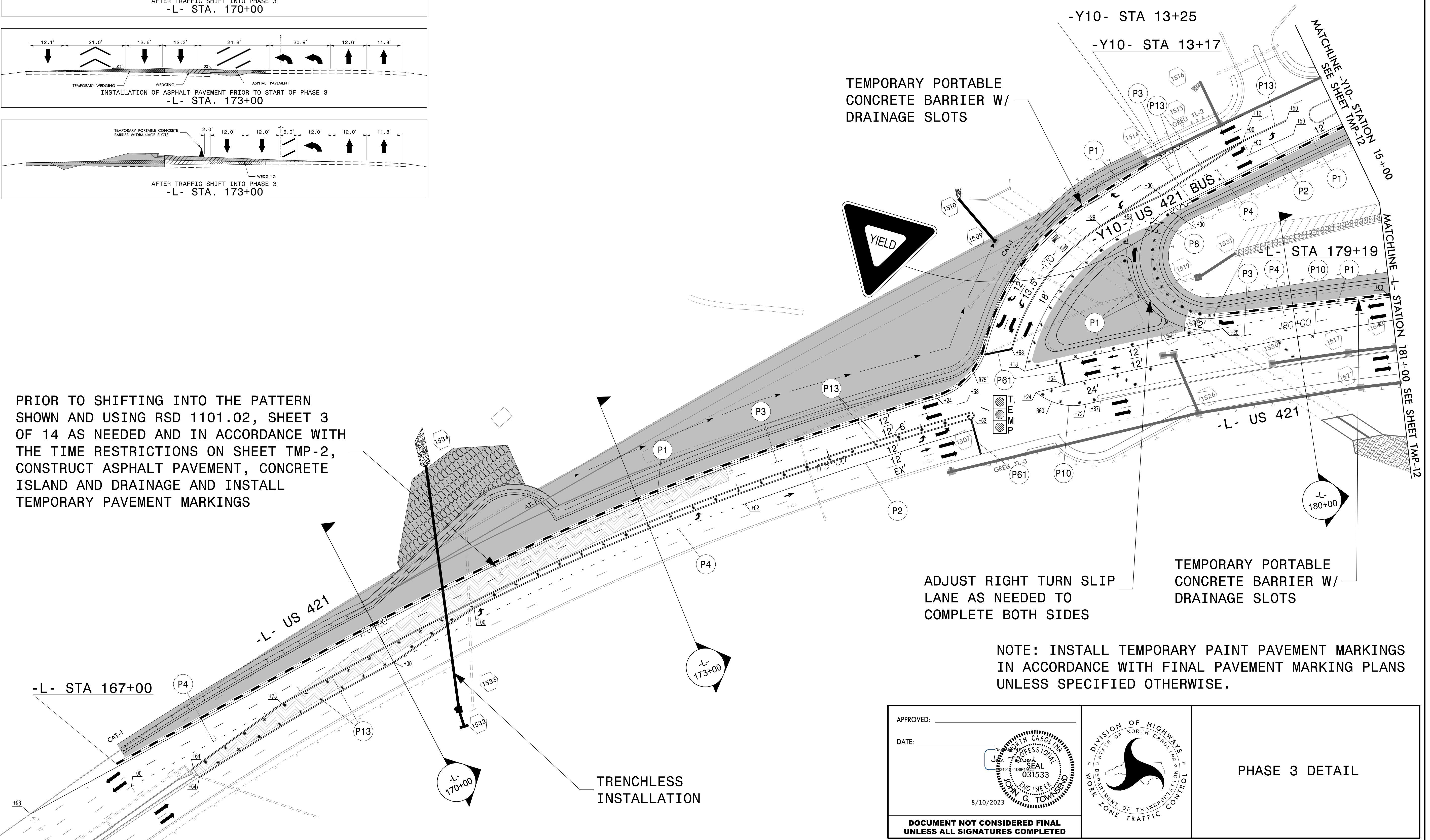
**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



PHASE 2 DETAIL



PRIOR TO SHIFTING INTO THE PATTERN SHOWN AND USING RSD 1101.02, SHEET 3 OF 14 AS NEEDED AND IN ACCORDANCE WITH THE TIME RESTRICTIONS ON SHEET TMP-2, CONSTRUCT ASPHALT PAVEMENT, CONCRETE ISLAND AND DRAINAGE AND INSTALL TEMPORARY PAVEMENT MARKINGS

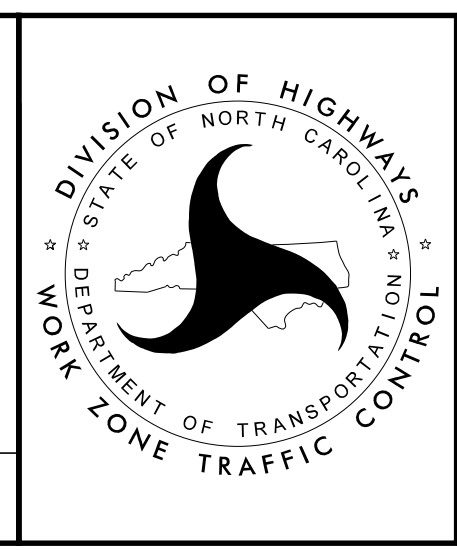


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APPROVED: _____
DATE: _____

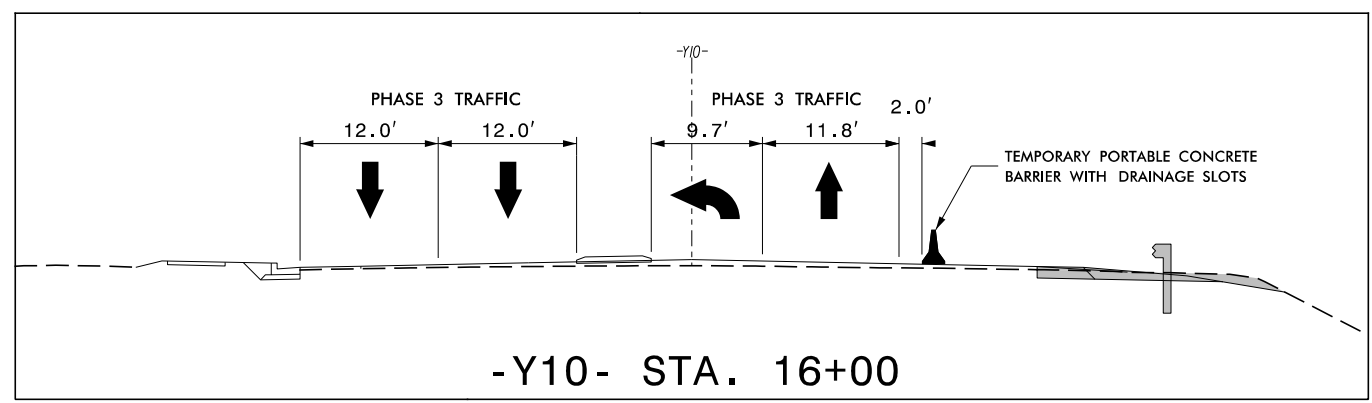
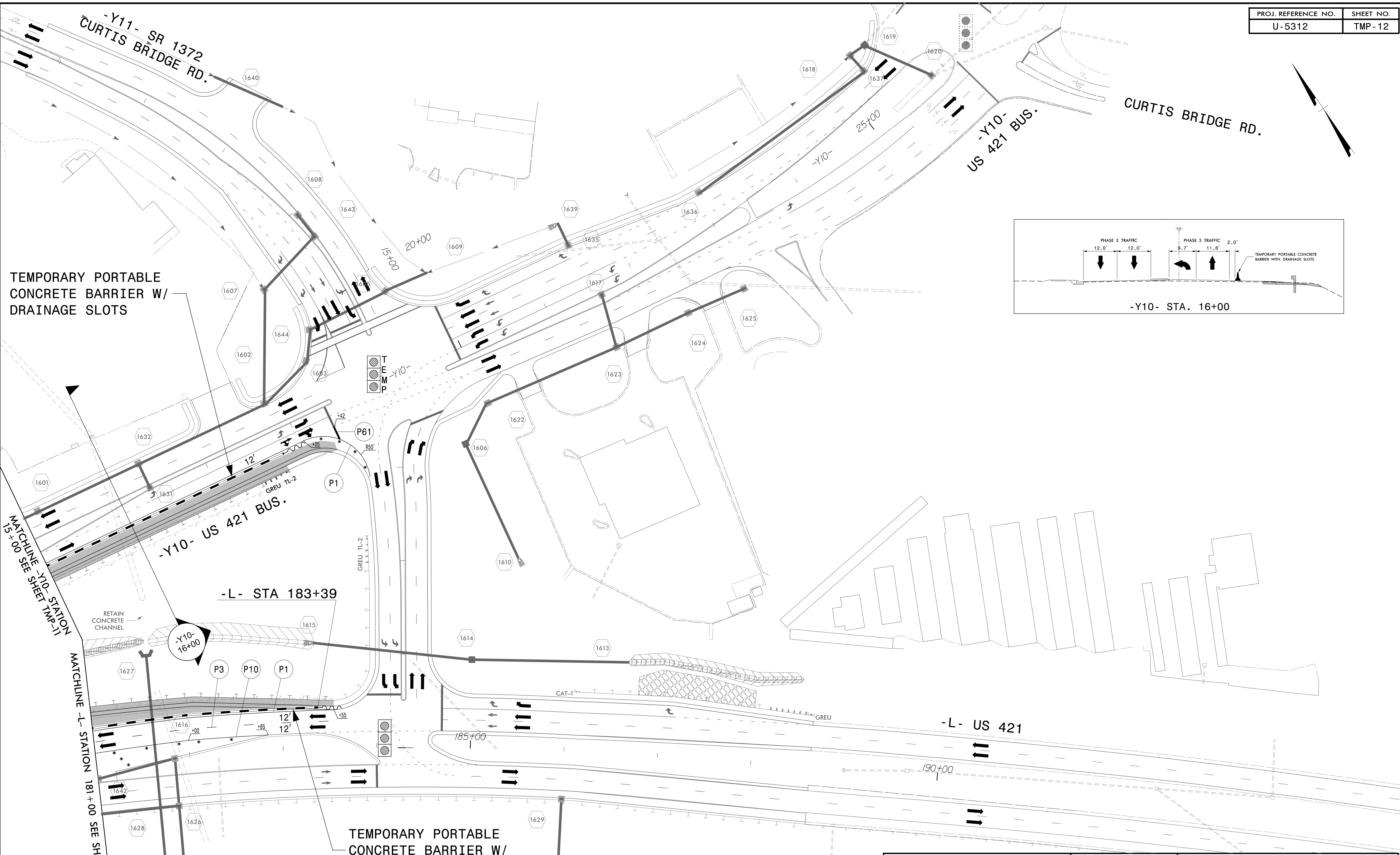
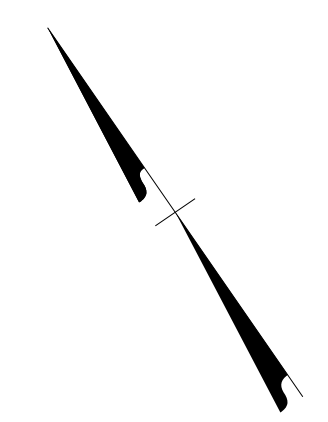
8/10/2023

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

PHASE 3 DETAIL



TEMPORARY PORTABLE CONCRETE BARRIER W/ DRAINAGE SLOTS

TEMPORARY PORTABLE CONCRETE BARRIER W/ DRAINAGE SLOTS

MATCHLINE -Y10- STATION 15+00 SEE SHEET TMP-11

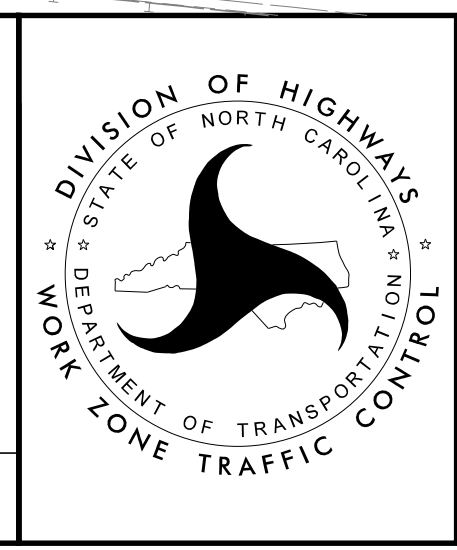
MATCHLINE -L- STATION 181+00 SEE SHEET TMP-11

NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

APPROVED: _____
 DATE: _____

8/10/2023

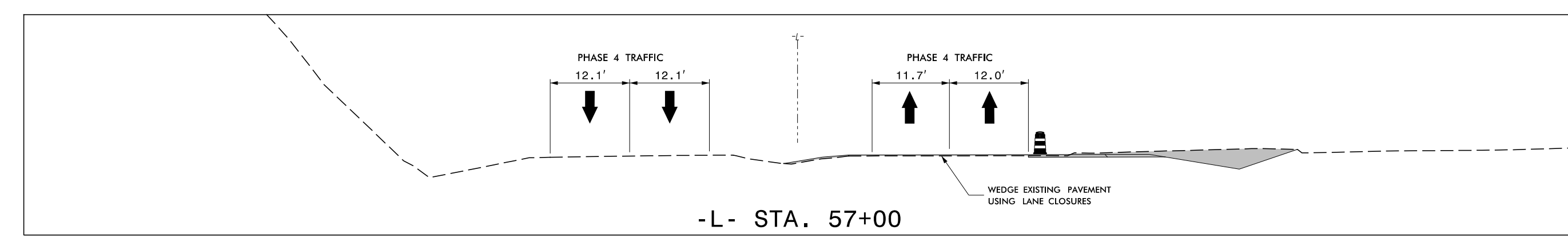
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



PHASE 3 DETAIL

8/9/2023 R:\Traffic\TrafficControl\CP\U5312_fc_tmp12.dgn User:jtowndsend

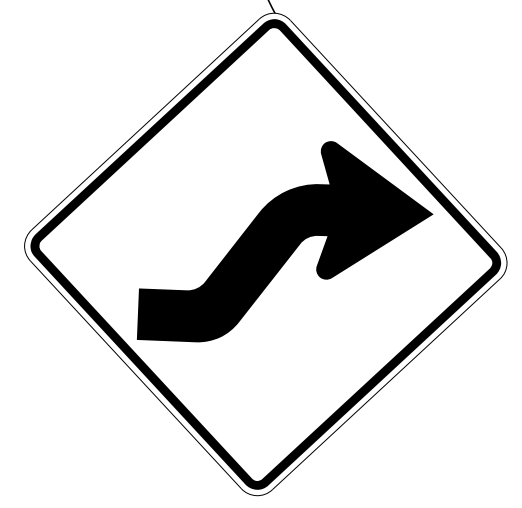
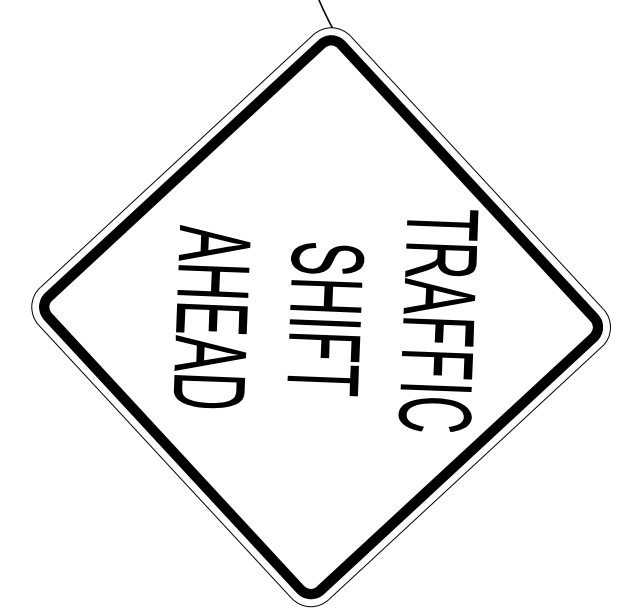
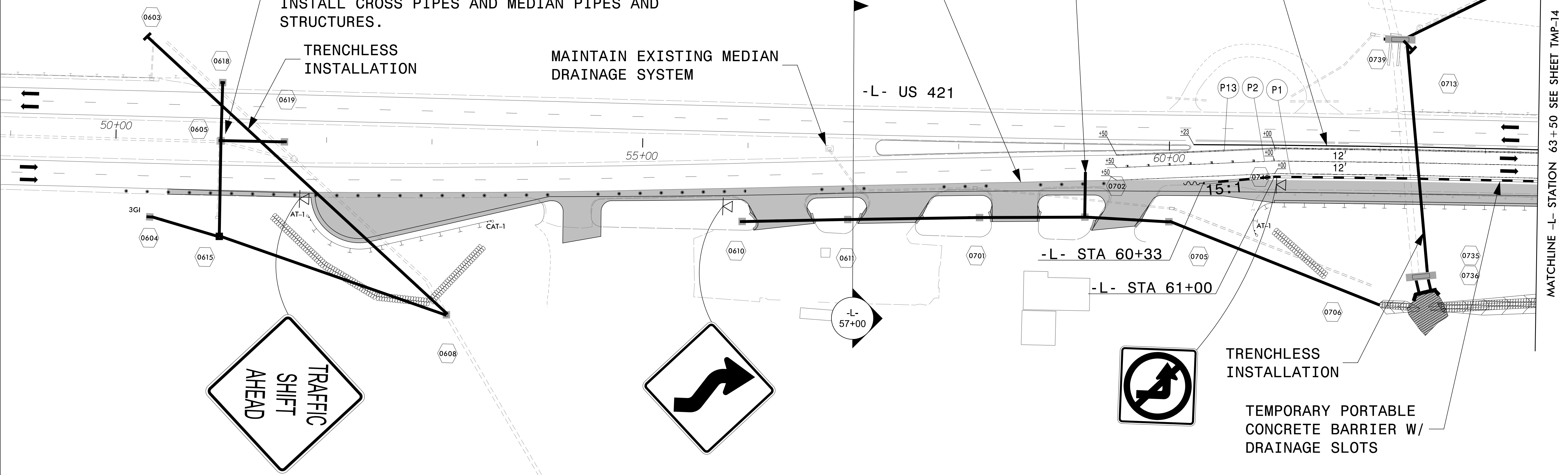
INSTALL CHANNELIZING CURB SYSTEM ALONG MIDDLE OF MEDIAN. SEE SHEET TMP-2 FOR DETAIL.



IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, USE LANE CLOSURES AS NEEDED TO INSTALL CROSS PIPE BEYOND THE OUTSIDE TRAVEL LANE IN PHASE 6.

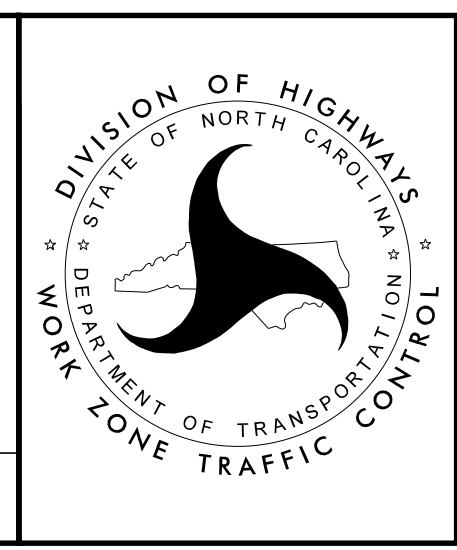
IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) TO CONSTRUCT THE RIGHT SIDE OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, USE LANE CLOSURES AS NEEDED TO INSTALL CROSS PIPES AND MEDIAN PIPES AND STRUCTURES.



APPROVED: _____
 DATE: _____

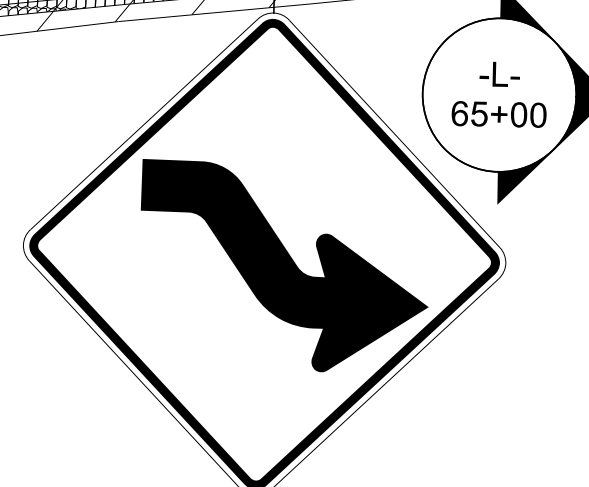
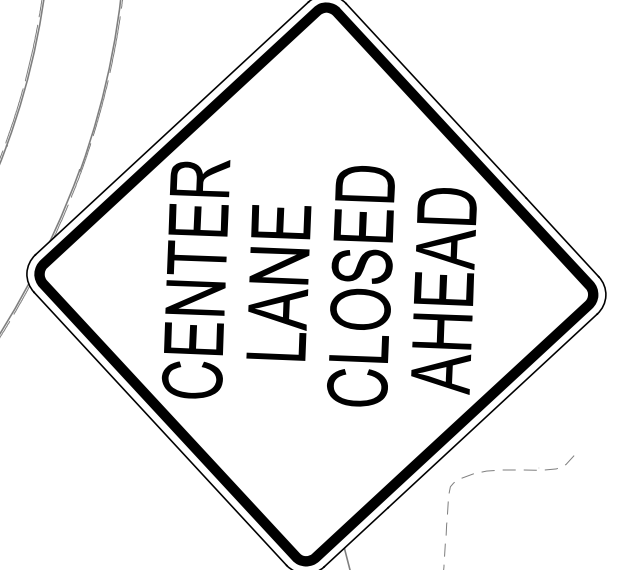
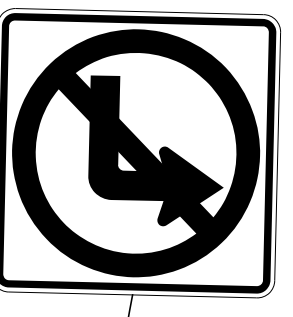
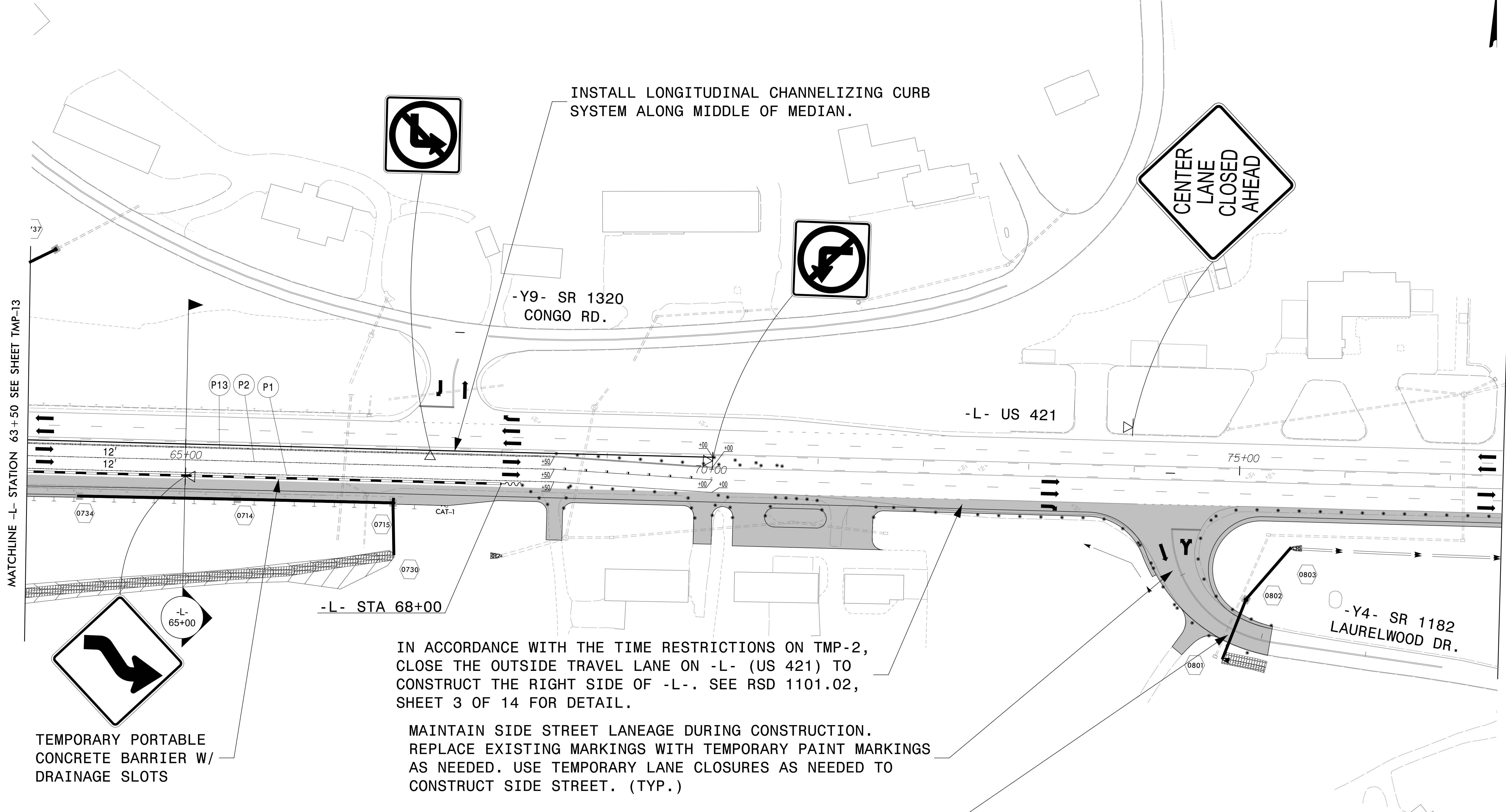
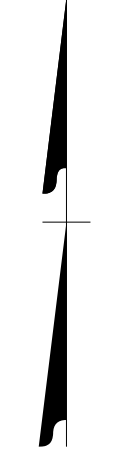
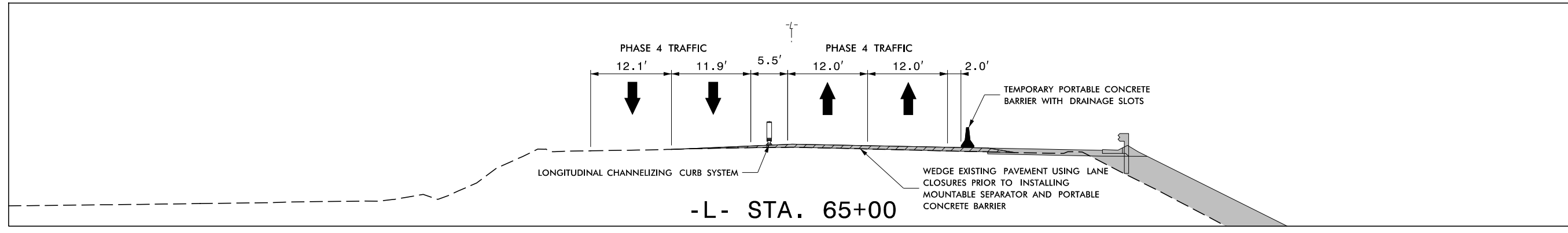
**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



PHASE 4 DETAIL

8/9/2023 R:\Traffic\TrafficControl\TCP\U5312_fc_tmp13.dgn User:jtownsend

MATCHLINE -L- STATION 63+50 SEE SHEET TMP-14



IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) TO CONSTRUCT THE RIGHT SIDE OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

MAINTAIN SIDE STREET LANEAGE DURING CONSTRUCTION. REPLACE EXISTING MARKINGS WITH TEMPORARY PAINT MARKINGS AS NEEDED. USE TEMPORARY LANE CLOSURES AS NEEDED TO CONSTRUCT SIDE STREET. (TYP.)

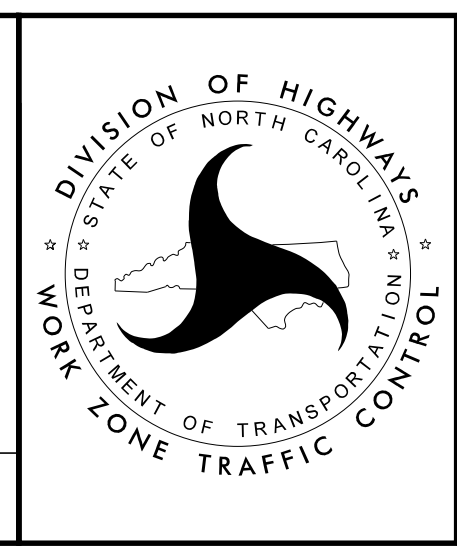
USE TEMPORARY LANE CLOSURES AS NEEDED TO INSTALL CROSS PIPE.

TEMPORARY PORTABLE CONCRETE BARRIER W/ DRAINAGE SLOTS

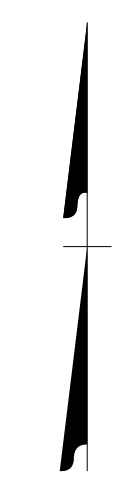
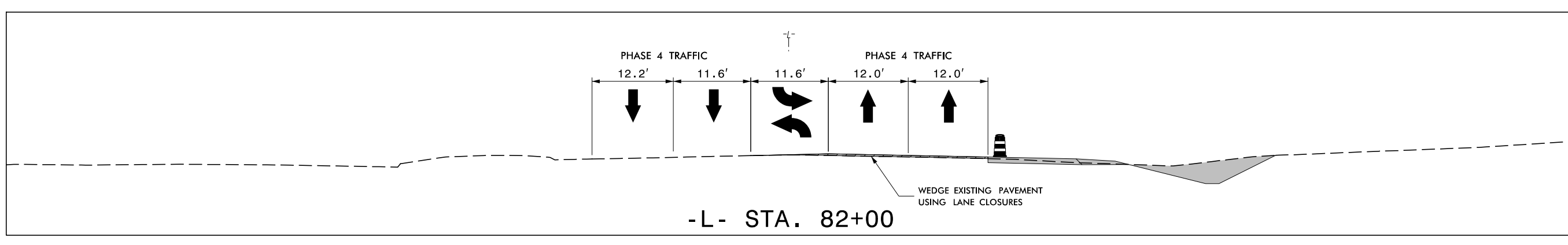
APPROVED: _____
DATE: _____

8/10/2023

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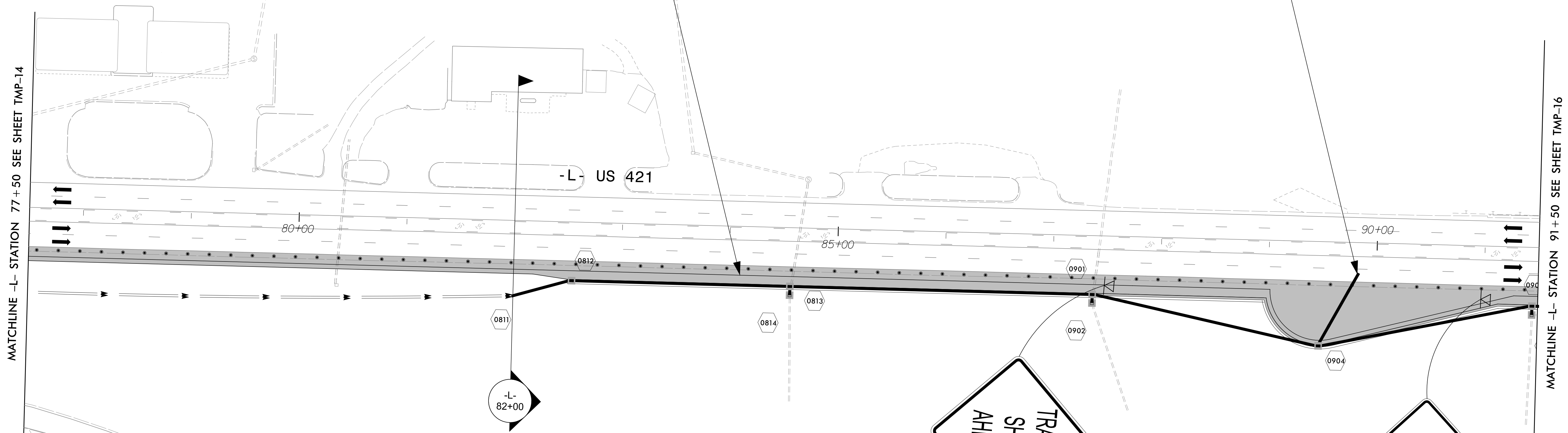


PHASE 4 DETAIL



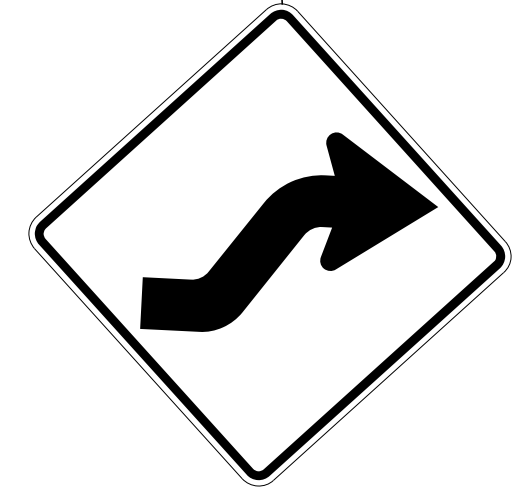
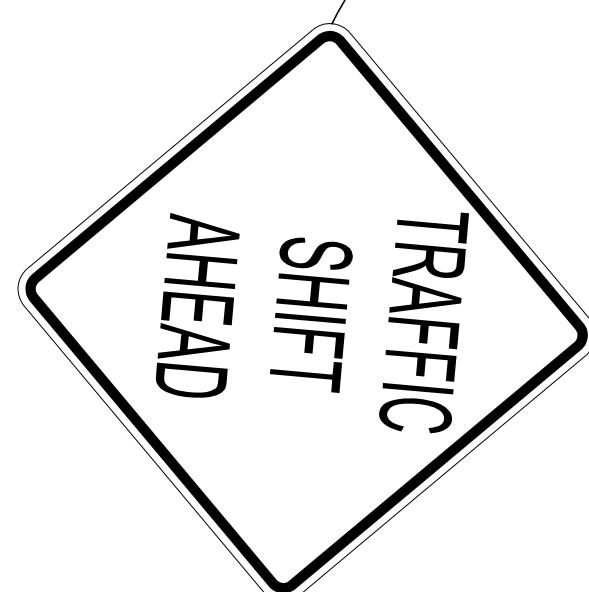
IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) TO CONSTRUCT THE RIGHT SIDE OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, USE LANE CLOSURES AS NEEDED TO INSTALL CROSS PIPE BEYOND THE OUTSIDE TRAVEL LANE IN PHASE 6.



MATCHLINE -L- STATION 77+50 SEE SHEET TMP-14

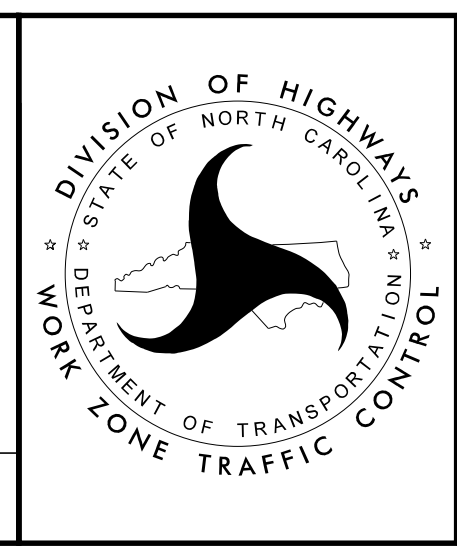
MATCHLINE -L- STATION 91+50 SEE SHEET TMP-16



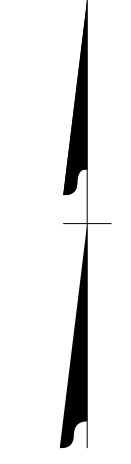
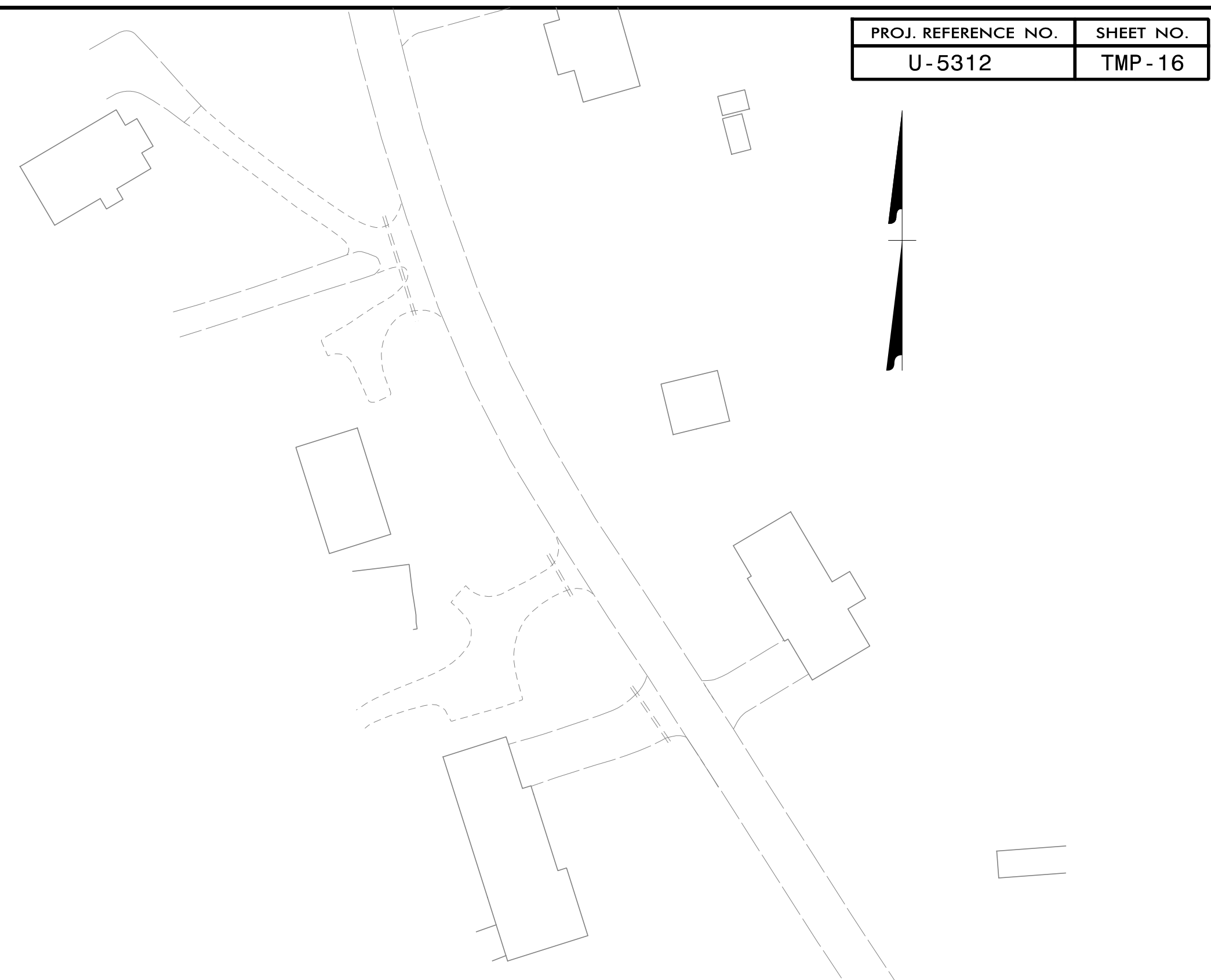
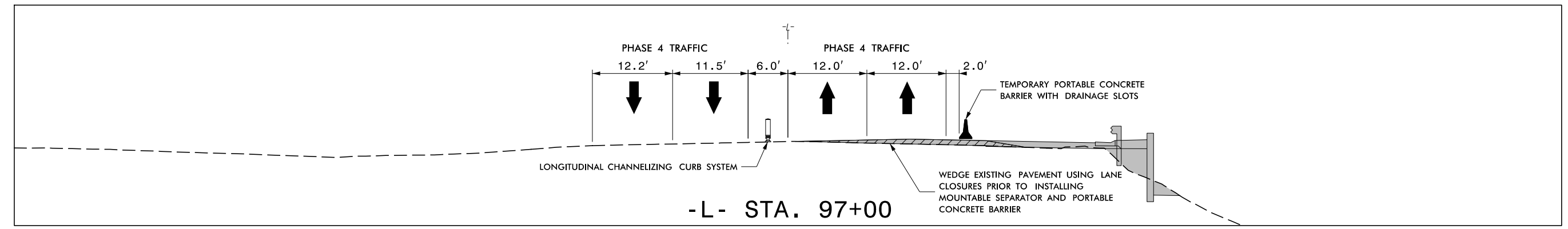
8/9/2023
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User:jtowmsend

APPROVED: _____
DATE: _____

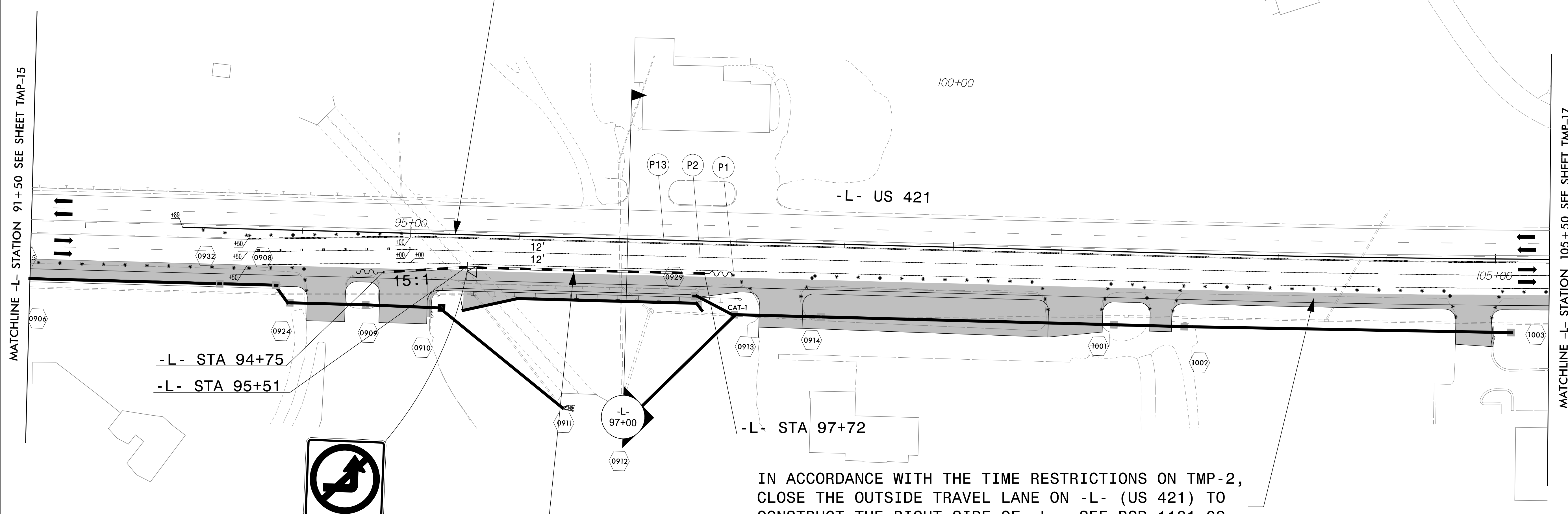
**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



PHASE 4 DETAIL



INSTALL LONGITUDINAL CHANNELIZING CURB SYSTEM ALONG MIDDLE OF MEDIAN.



TEMPORARY PORTABLE CONCRETE BARRIER W/ DRAINAGE SLOTS

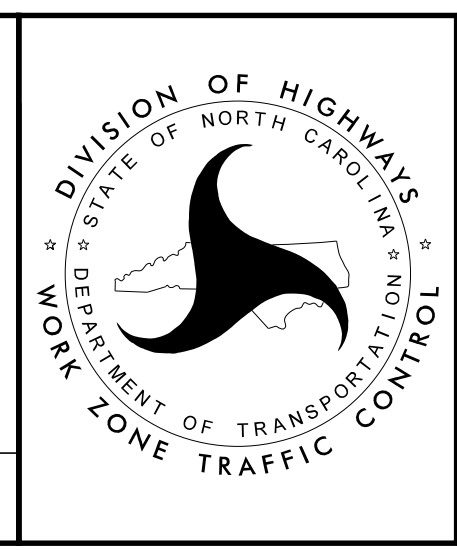
IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) TO CONSTRUCT THE RIGHT SIDE OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

APPROVED: _____

DATE: _____

8/10/2023

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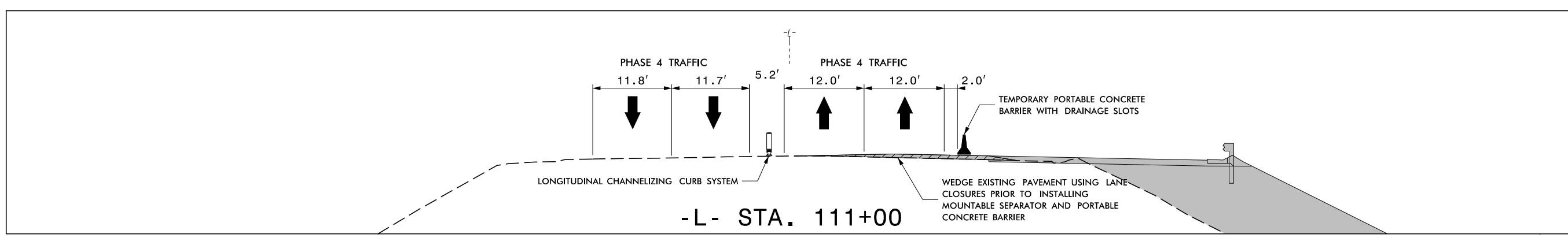
PHASE 4 DETAIL

8/9/2023 R:\Traffic\TrafficControl\CP\U5312-16-tmp16.dgn User:jtowndsend

PLATED TRAFFIC BEARING PRECAST STRUCTURES:
INSTALL TRAFFIC BEARING PRECAST STRUCTURES 1017 AND 1018.

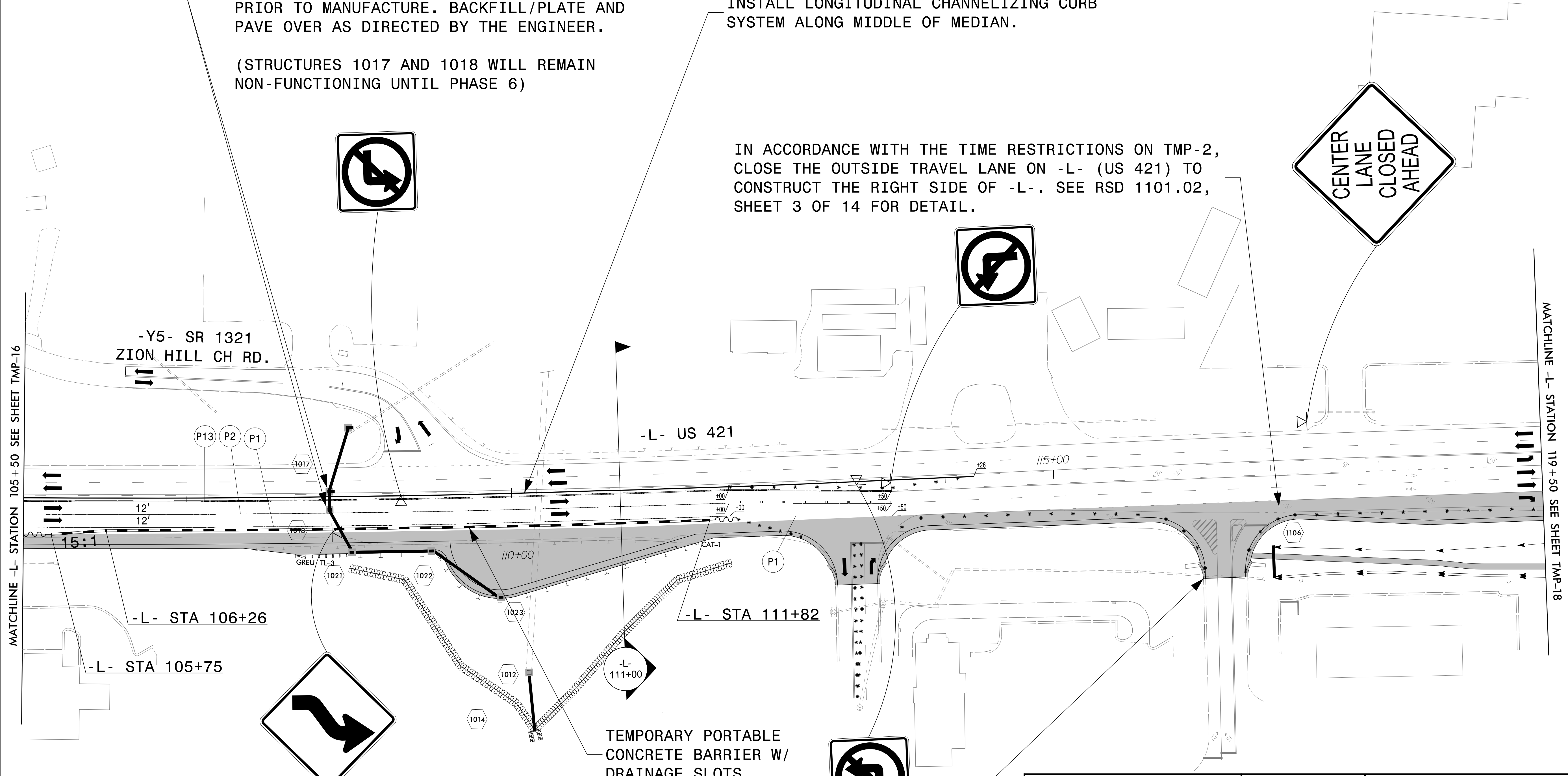
FIELD VERIFY TOP OF STRUCTURE ELEVATION PRIOR TO MANUFACTURE. BACKFILL/PLATE AND PAVE OVER AS DIRECTED BY THE ENGINEER.

(STRUCTURES 1017 AND 1018 WILL REMAIN NON-FUNCTIONING UNTIL PHASE 6)



INSTALL LONGITUDINAL CHANNELIZING CURB SYSTEM ALONG MIDDLE OF MEDIAN.

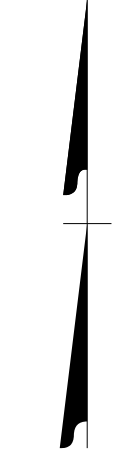
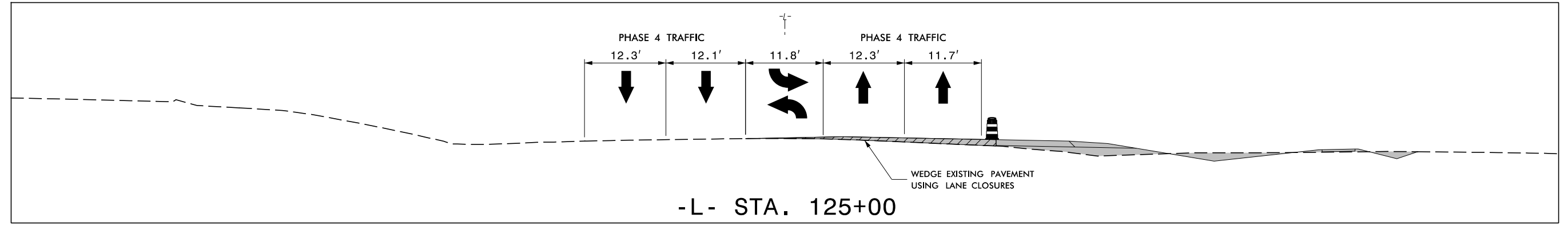
IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) TO CONSTRUCT THE RIGHT SIDE OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.



MAINTAIN SIDE STREET LANEAGE DURING CONSTRUCTION. REPLACE EXISTING MARKINGS WITH TEMPORARY PAINT MARKINGS AS NEEDED. USE TEMPORARY LANE CLOSURES AS NEEDED TO CONSTRUCT SIDE STREET. (TYP.)

APPROVED: _____ DATE: _____			PHASE 4 DETAIL
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			

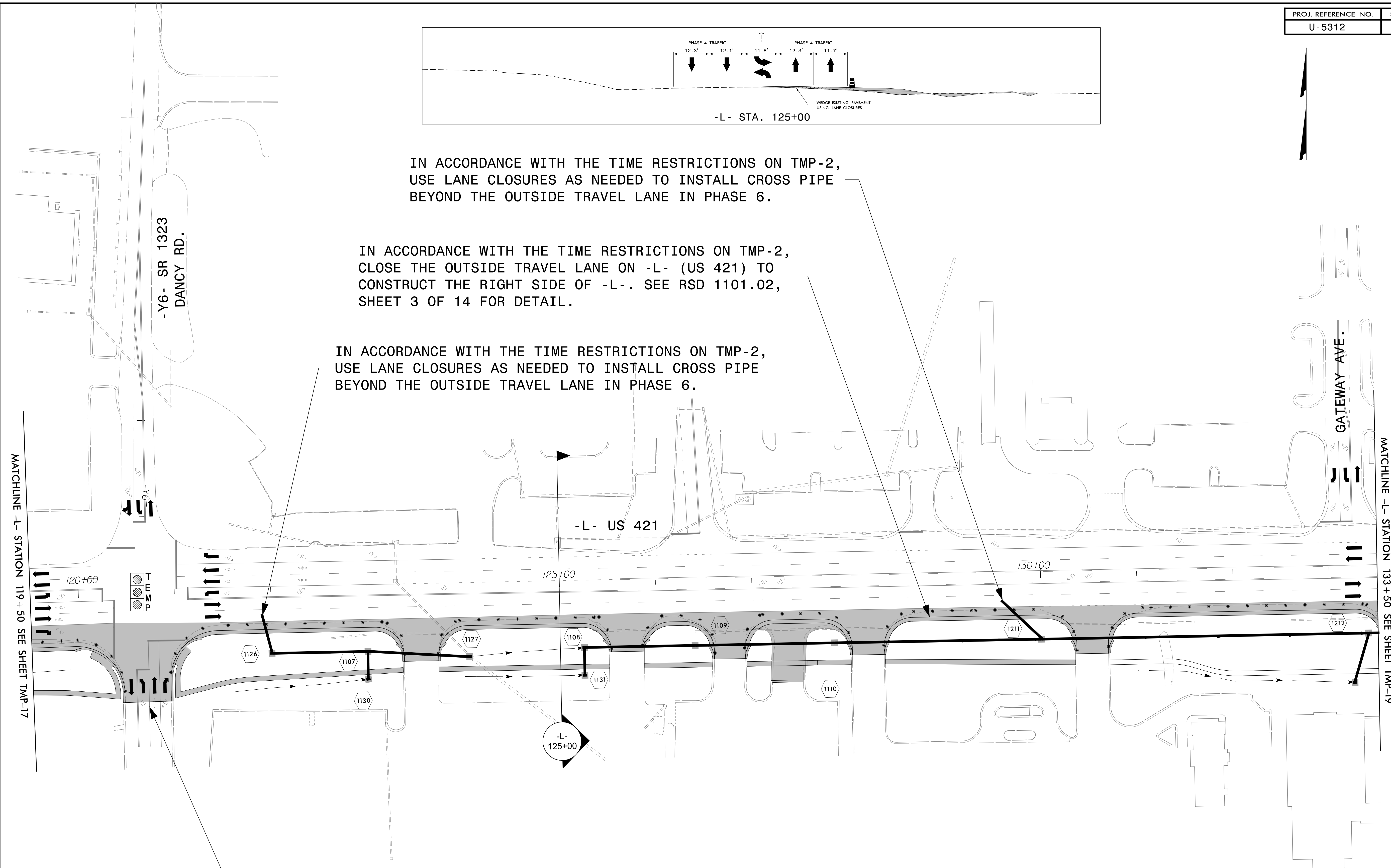
8/9/2023 R:\TrafficControl\CP\U5312_fc_tmp17.dgn User:jtowndse



IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, USE LANE CLOSURES AS NEEDED TO INSTALL CROSS PIPE BEYOND THE OUTSIDE TRAVEL LANE IN PHASE 6.

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) TO CONSTRUCT THE RIGHT SIDE OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, USE LANE CLOSURES AS NEEDED TO INSTALL CROSS PIPE BEYOND THE OUTSIDE TRAVEL LANE IN PHASE 6.

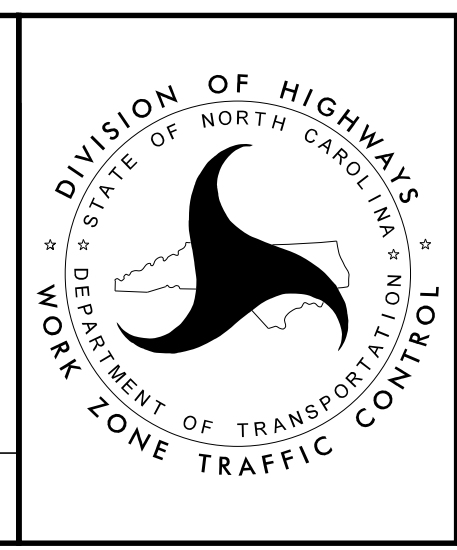


MAINTAIN SIDE STREET LANEAGE DURING CONSTRUCTION. REPLACE EXISTING MARKINGS WITH TEMPORARY PAINT MARKINGS AS NEEDED. USE TEMPORARY LANE CLOSURES AS NEEDED TO CONSTRUCT SIDE STREET. (TYP.)

APPROVED: _____
DATE: _____

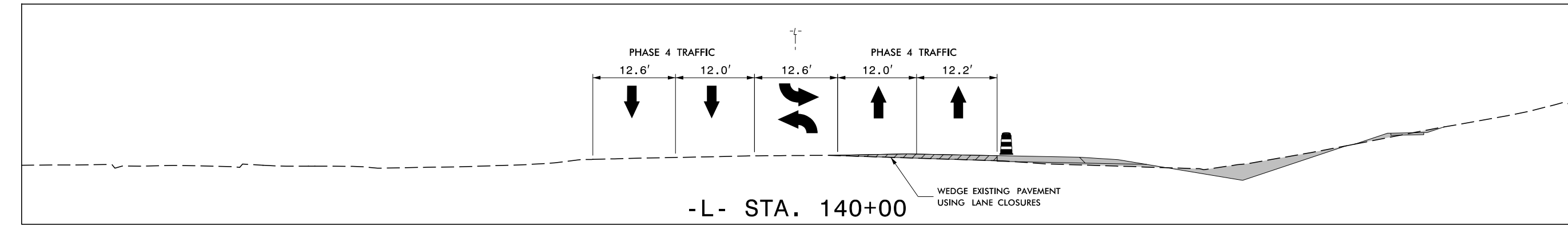
8/10/2023

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PHASE 4 DETAIL

8/9/2023
R:\Traffic\TrafficControl\CP\U5312_fc_tmpl8.dgn
User:jtowndse

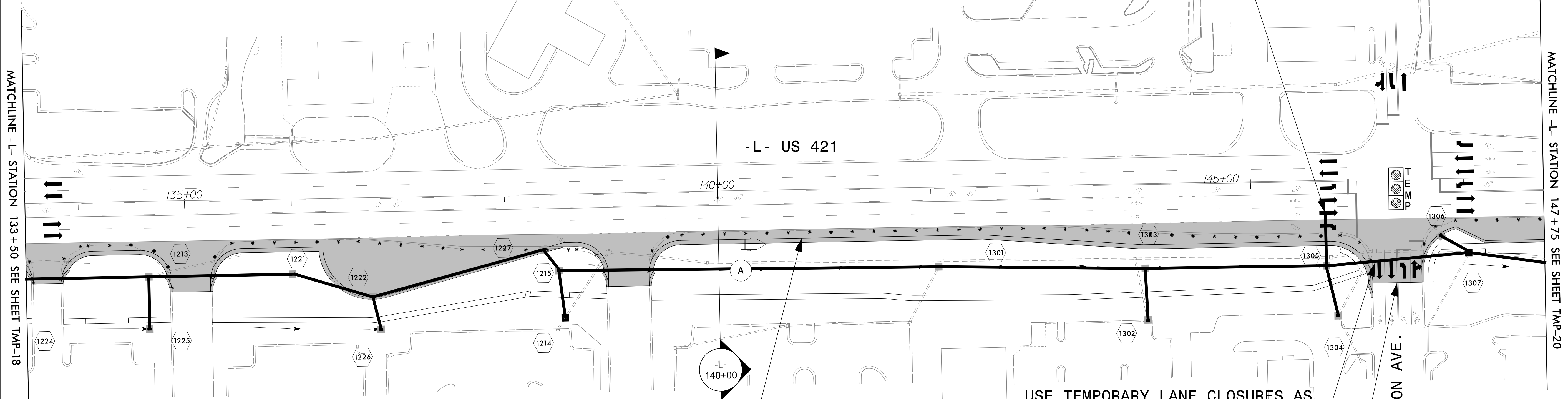


MESSAGE NO. 1	MESSAGE NO. 2
WINKLER MILL EXT CLOSED	USE ENTRANCE NEXT RT
CHANGEABLE MESSAGE SIGN	

(A)

INSTALL CMS DURING WINKLER MILL RD. EXT. CLOSURE

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, USE LANE CLOSURES AS NEEDED TO INSTALL CROSS PIPE BEYOND THE OUTSIDE TRAVEL LANE IN PHASE 6.



IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) TO CONSTRUCT THE RIGHT SIDE OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

MAINTAIN SIDE STREET LANEAGE DURING CONSTRUCTION. REPLACE EXISTING MARKINGS WITH TEMPORARY PAINT MARKINGS AS NEEDED. USE TEMPORARY LANE CLOSURES AS NEEDED TO CONSTRUCT SIDE STREET. (TYP.)

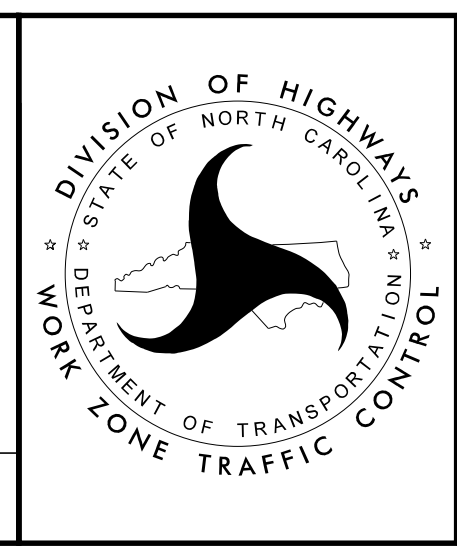
USE TEMPORARY LANE CLOSURES AS NEEDED TO INSTALL CROSS PIPE.

8/9/2023
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User:jtowmsend

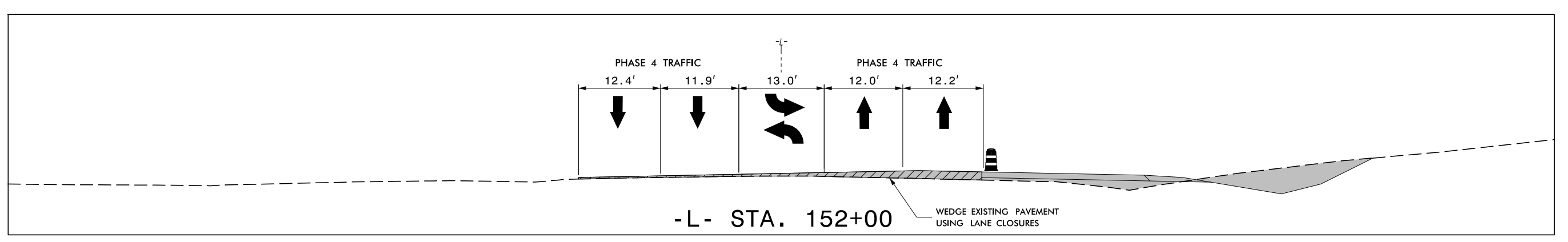
APPROVED: _____
DATE: _____

8/10/2023

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



PHASE 4 DETAIL



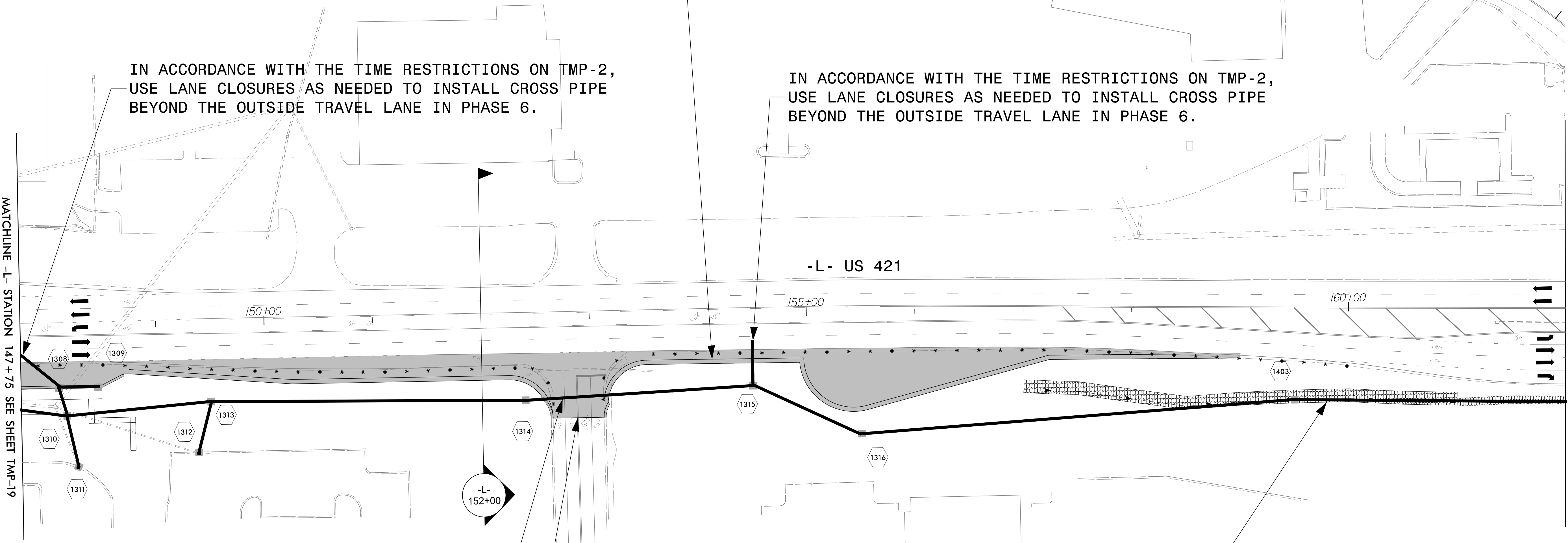
IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) TO CONSTRUCT THE RIGHT SIDE OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, USE LANE CLOSURES AS NEEDED TO INSTALL CROSS PIPE BEYOND THE OUTSIDE TRAVEL LANE IN PHASE 6.

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, USE LANE CLOSURES AS NEEDED TO INSTALL CROSS PIPE BEYOND THE OUTSIDE TRAVEL LANE IN PHASE 6.

MATCHLINE -L- STATION 147 + 75 SEE SHEET TMP-19

MATCHLINE -L- STATION 162 + 00 SEE SHEET TMP-231



USE TEMPORARY LANE CLOSURES AS NEEDED TO INSTALL CROSS PIPE.

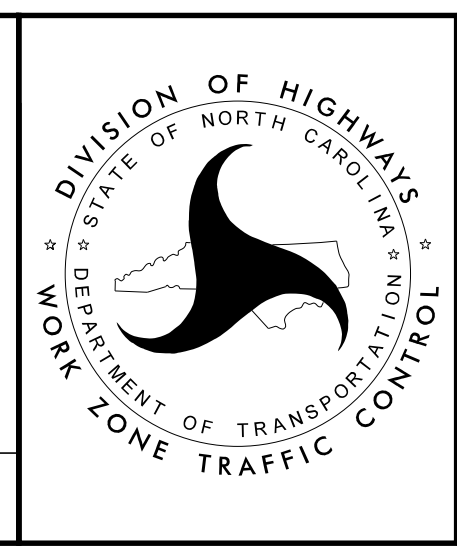
IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) AS NEEDED TO CONSTRUCT DRAINAGE IMPROVEMENTS FROM STRUCTURE 1403 TO 1404. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

MAINTAIN SIDE STREET LANEAGE DURING CONSTRUCTION. REPLACE EXISTING MARKINGS WITH TEMPORARY PAINT MARKINGS AS NEEDED. USE TEMPORARY LANE CLOSURES AS NEEDED TO CONSTRUCT SIDE STREET. (TYP.)

APPROVED: _____
DATE: _____

8/10/2023

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



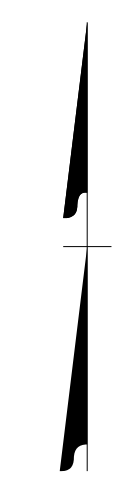
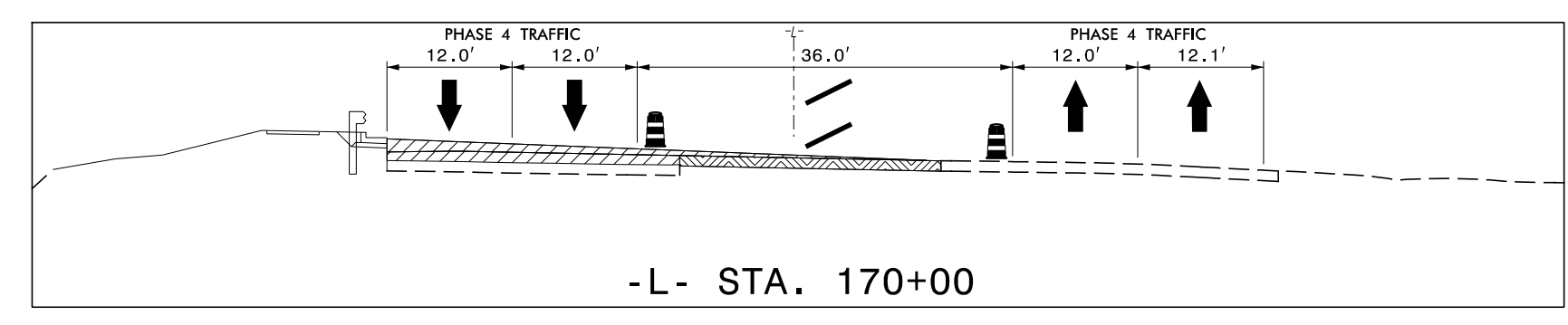
PHASE 4 DETAIL

MESSAGE NO. 1	MESSAGE NO. 2
WINKLER MILL EXT CLOSED	USE NEXT ENTRANCE

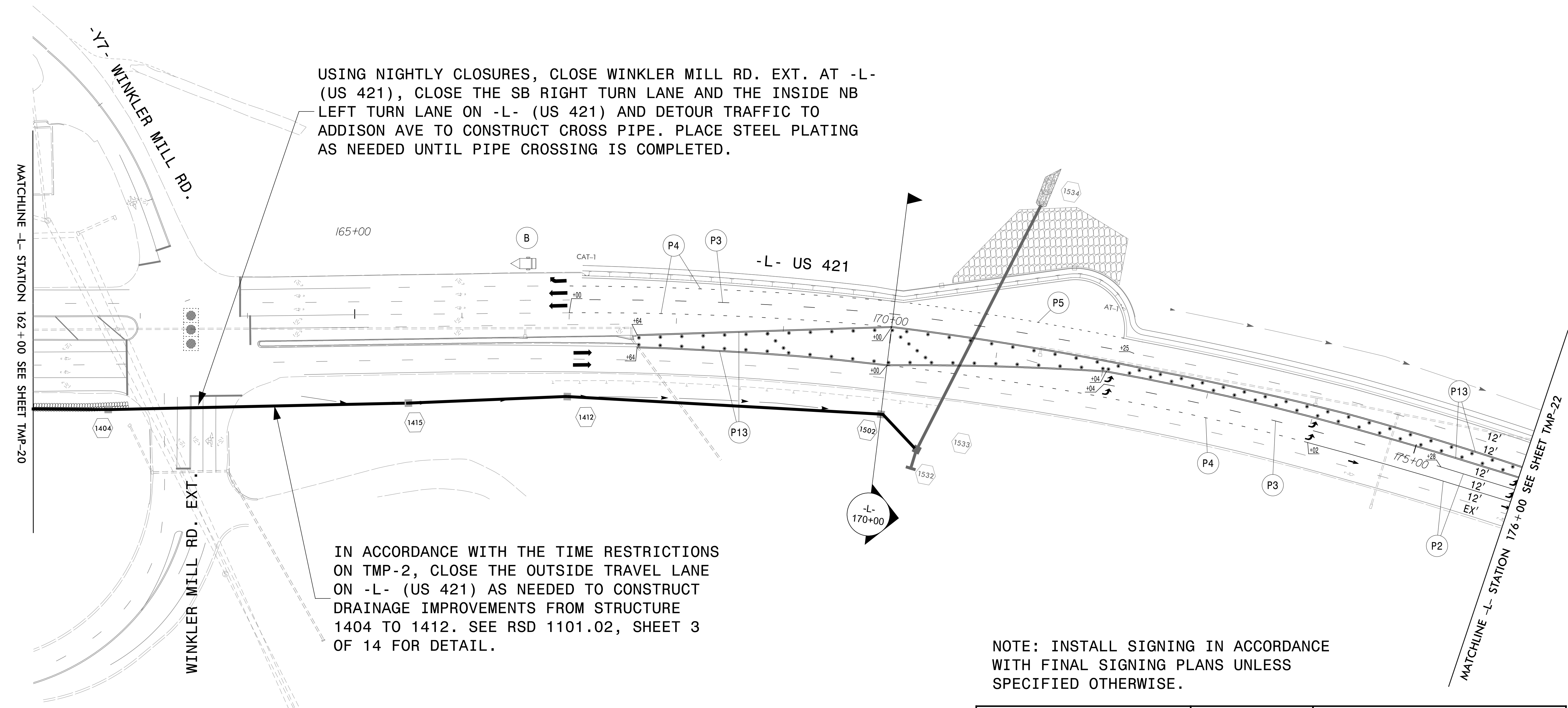
CHANGEABLE MESSAGE SIGN

(B)

INSTALL CMS DURING WINKLER MILL RD. EXT. CLOSURE



USING NIGHTLY CLOSURES, CLOSE WINKLER MILL RD. EXT. AT -L- (US 421), CLOSE THE SB RIGHT TURN LANE AND THE INSIDE NB LEFT TURN LANE ON -L- (US 421) AND DETOUR TRAFFIC TO ADDISON AVE TO CONSTRUCT CROSS PIPE. PLACE STEEL PLATING AS NEEDED UNTIL PIPE CROSSING IS COMPLETED.



IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) AS NEEDED TO CONSTRUCT DRAINAGE IMPROVEMENTS FROM STRUCTURE 1404 TO 1412. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

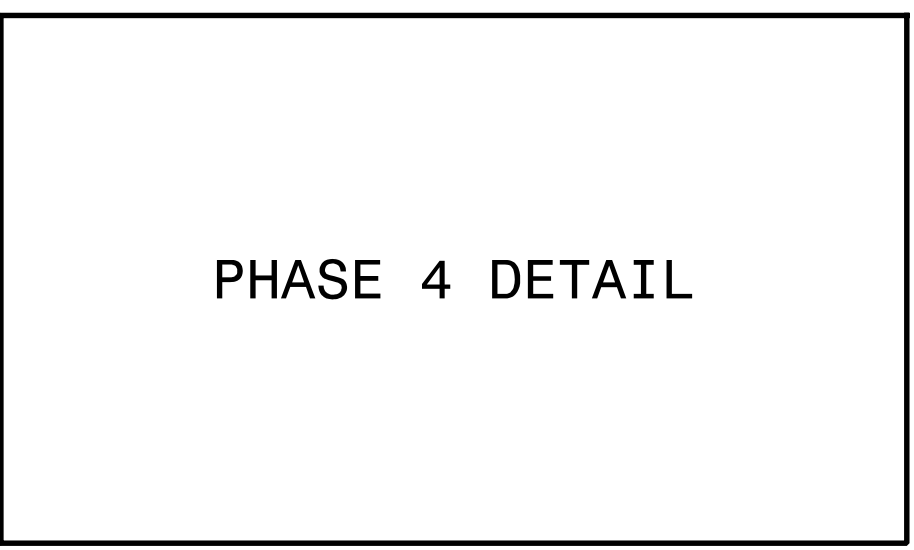
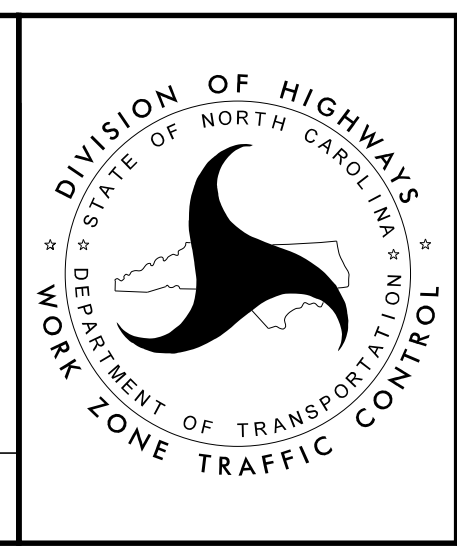
NOTE: INSTALL SIGNING IN ACCORDANCE WITH FINAL SIGNING PLANS UNLESS SPECIFIED OTHERWISE.

NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

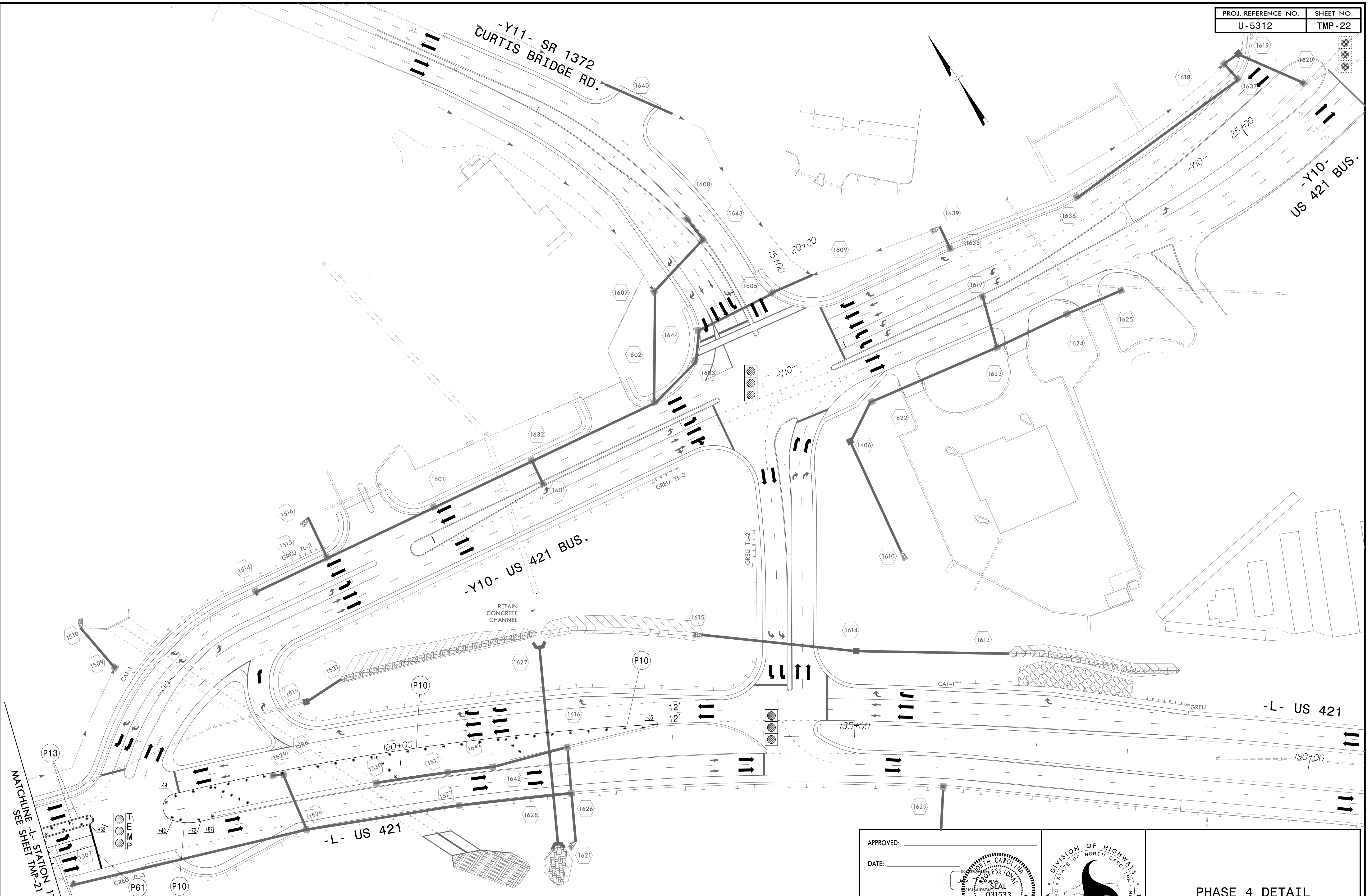
APPROVED: _____
 DATE: _____

8/10/2023

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8/9/2023
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User:jtowndsend



NOTE: INSTALL SIGNING IN ACCORDANCE WITH FINAL SIGNING PLANS UNLESS SPECIFIED OTHERWISE.

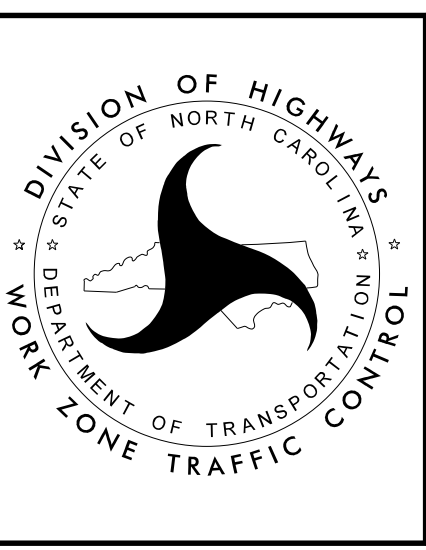
NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

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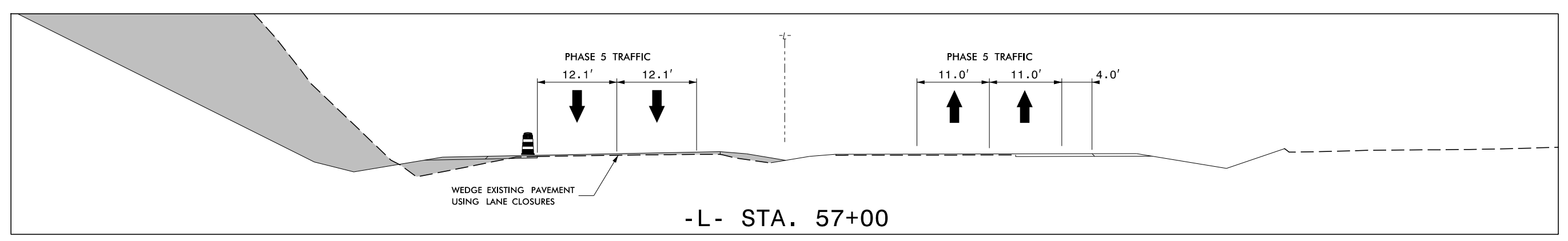
MATCHLINE - STATION 176+00 SEE SHEET TMP-21

APPROVED: _____
 DATE: _____

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



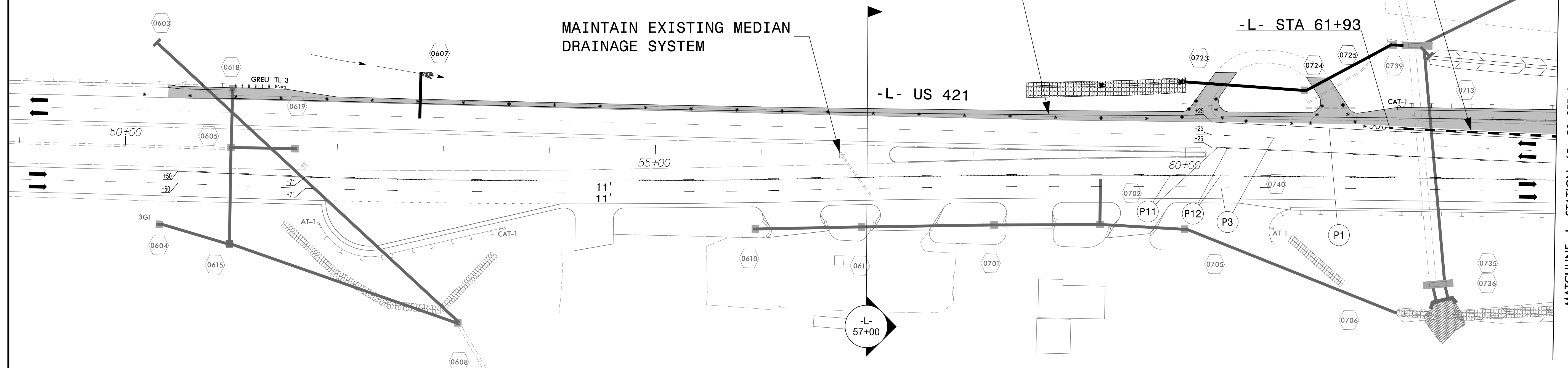
PHASE 4 DETAIL



IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) TO CONSTRUCT THE LEFT SIDE OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

TEMPORARY PORTABLE CONCRETE BARRIER W/ DRAINAGE SLOTS

MAINTAIN EXISTING MEDIAN DRAINAGE SYSTEM

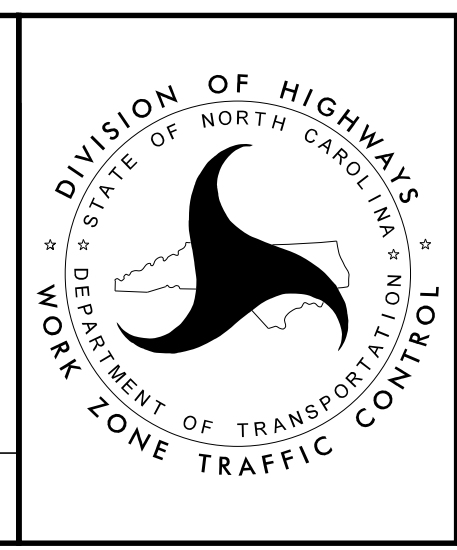


MATCHLINE -L- STATION 63+50 SEE SHEET TMP-24

NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

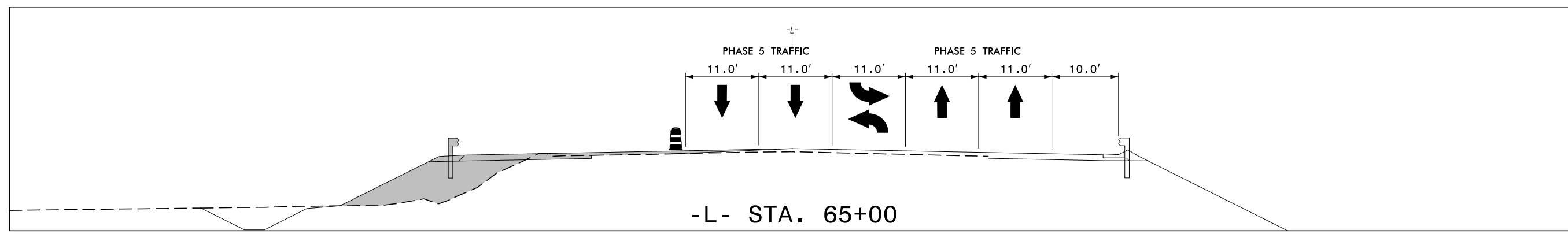
APPROVED: _____
DATE: _____

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

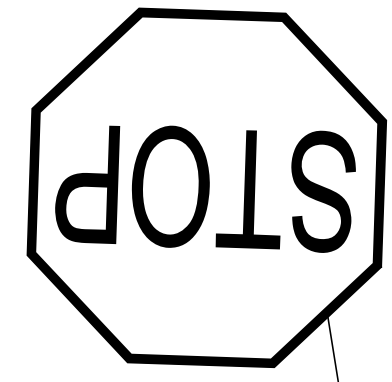


PHASE 5 DETAIL

8/9/2023 R:\TrafficControl\CP\U5312_fc_tmp23.dgn User:jtowndse



TEMPORARY PORTABLE CONCRETE BARRIER W/ DRAINAGE SLOTS



MAINTAIN SIDE STREET LANEAGE DURING CONSTRUCTION. REPLACE EXISTING MARKINGS WITH TEMPORARY PAINT MARKINGS AS NEEDED. USE TEMPORARY LANE CLOSURES AS NEEDED TO CONSTRUCT SIDE STREET. (TYP.)

USE TEMPORARY LANE CLOSURES AS NEEDED TO INSTALL CROSS PIPE.



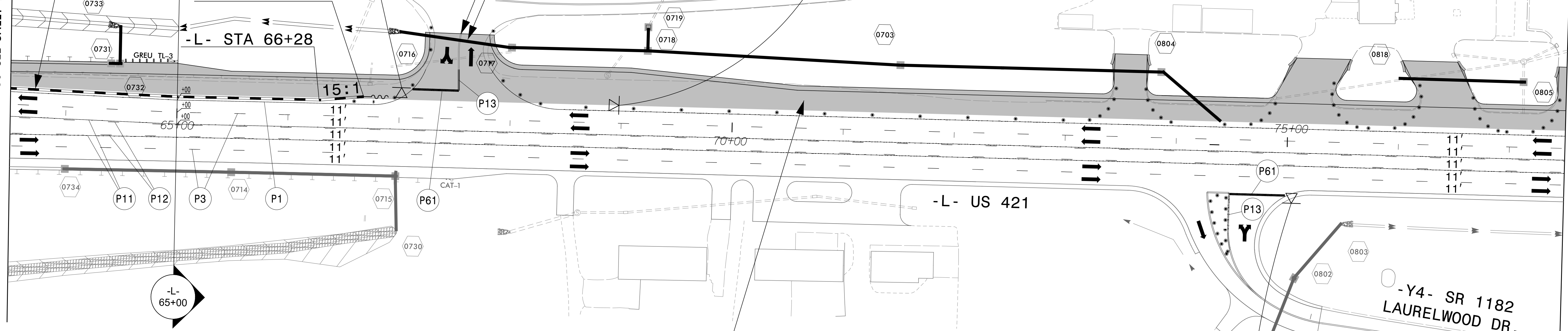
-Y9- SR 1320 CONGO RD.

-L- STA 66+68

-L- STA 66+28

MATCHLINE -L- STATION 63+50 SEE SHEET TMP-23

MATCHLINE -L- STATION 77+50 SEE SHEET TMP-25

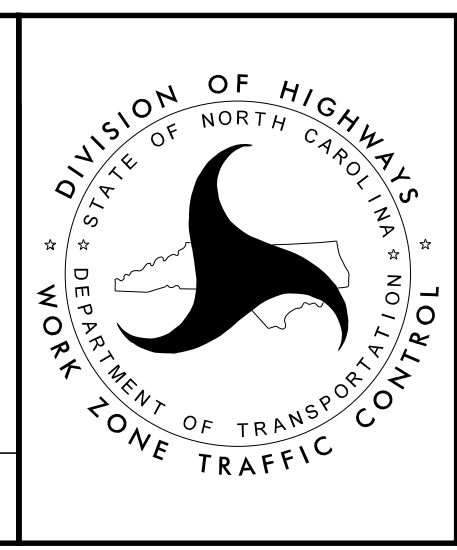


IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) TO CONSTRUCT THE LEFT SIDE OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

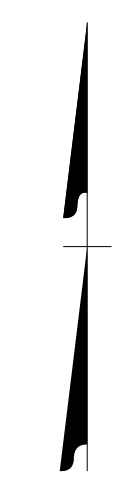
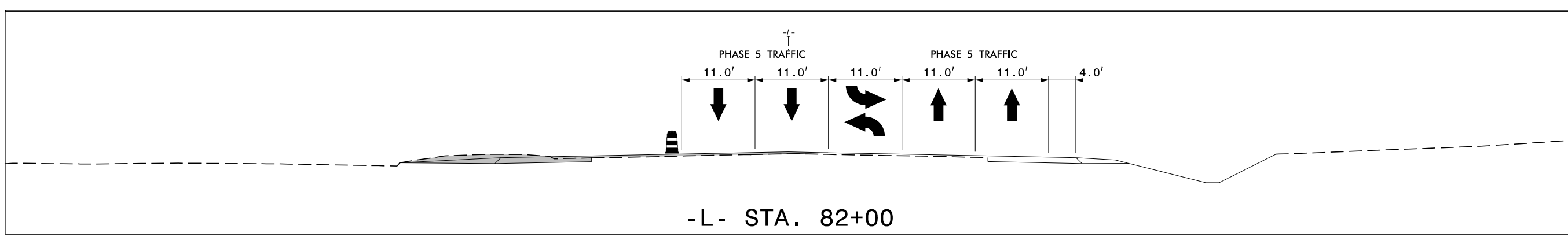
APPROVED: _____
DATE: _____

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

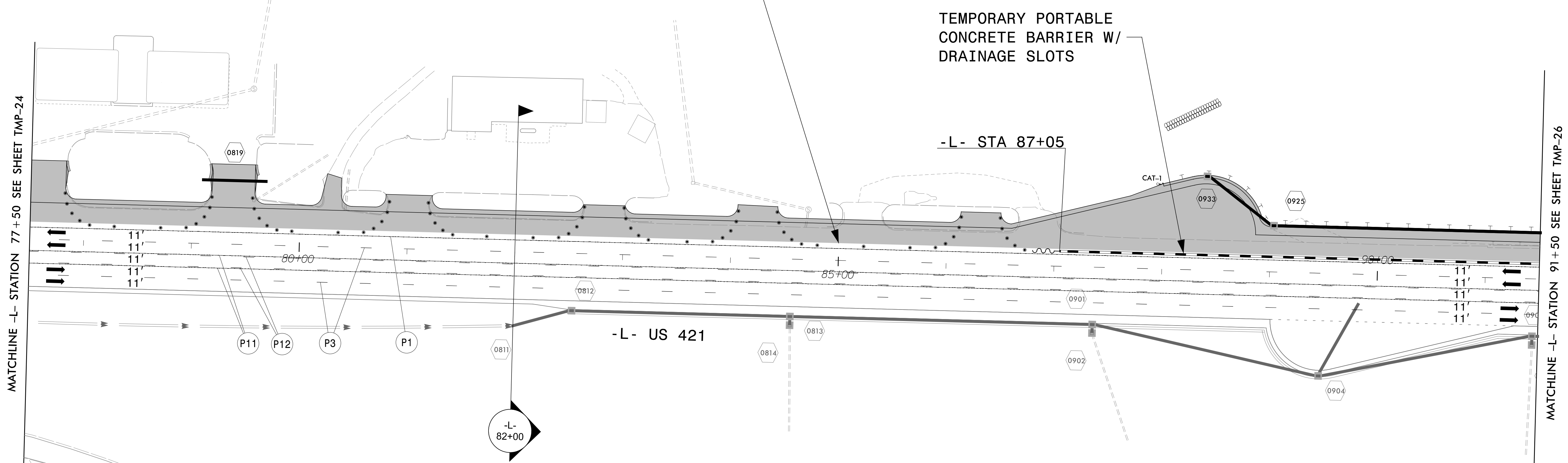


PHASE 5 DETAIL

8/9/2023 R:\TrafficControl\CP\U5312_fc_tmp24.dgn User:jtowndse



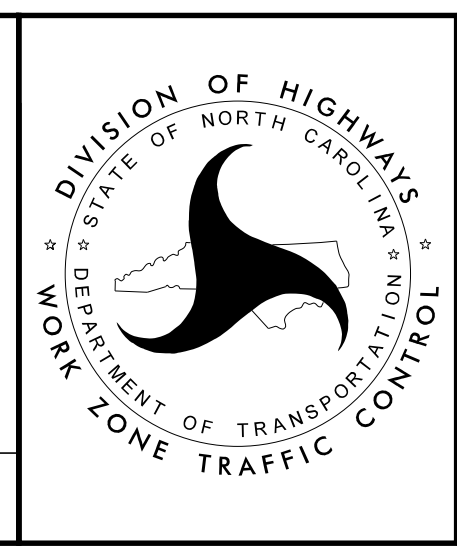
IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2,
CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) TO
CONSTRUCT THE LEFT SIDE OF -L-. SEE RSD 1101.02,
SHEET 3 OF 14 FOR DETAIL.



NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS
IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS
UNLESS SPECIFIED OTHERWISE.

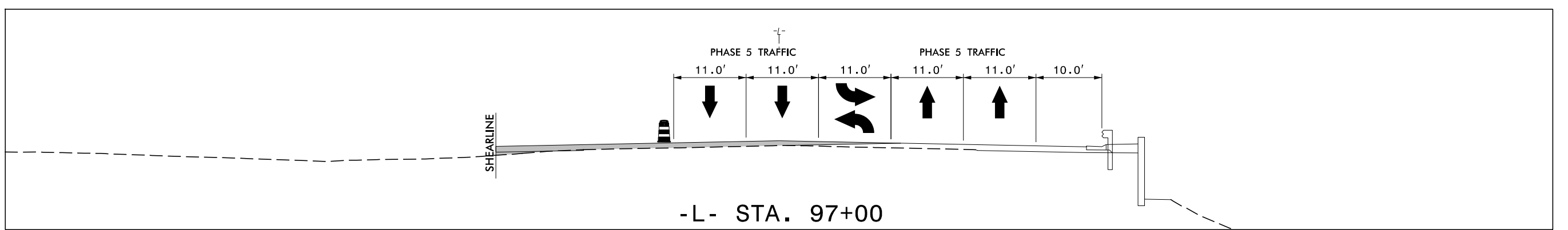
APPROVED: _____
DATE: _____

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



PHASE 5 DETAIL

8/9/2023
R:\TrafficControl\CP\U5312_tc_tmp25.dgn
User:jtownsend

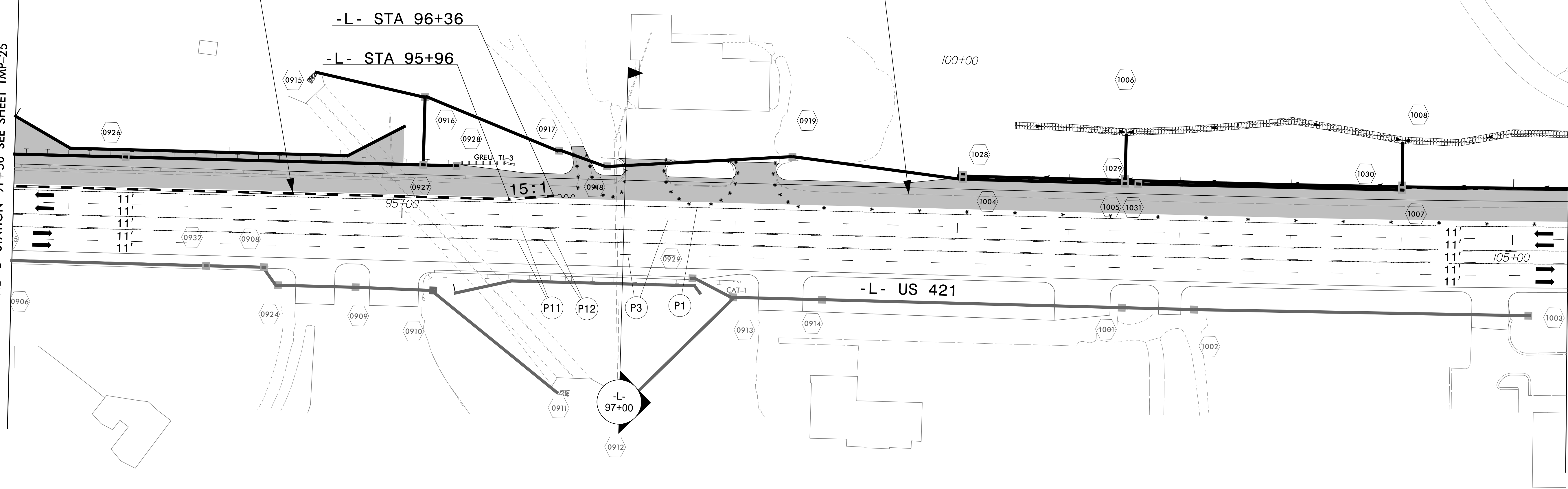


IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2,
CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) TO
CONSTRUCT THE LEFT SIDE OF -L-. SEE RSD 1101.02,
SHEET 3 OF 14 FOR DETAIL.

TEMPORARY PORTABLE
CONCRETE BARRIER W/
DRAINAGE SLOTS

MATCHLINE -L- STATION 91+50 SEE SHEET TMP-25

MATCHLINE -L- STATION 105+50 SEE SHEET TMP-27

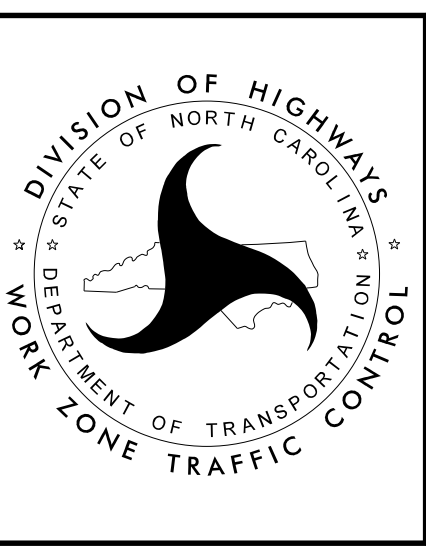


NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS
IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS
UNLESS SPECIFIED OTHERWISE.

APPROVED: _____
DATE: _____

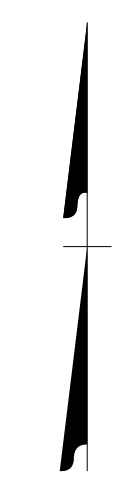
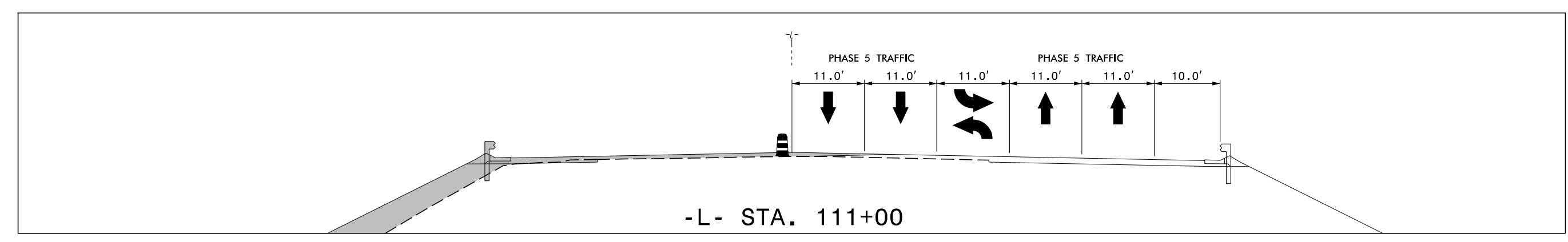
8/10/2023

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PHASE 5 DETAIL

8/9/2023
R:\Traffic\TrafficControl\CP\U5312 - tc - tmp26.dgn
User:jtowndse

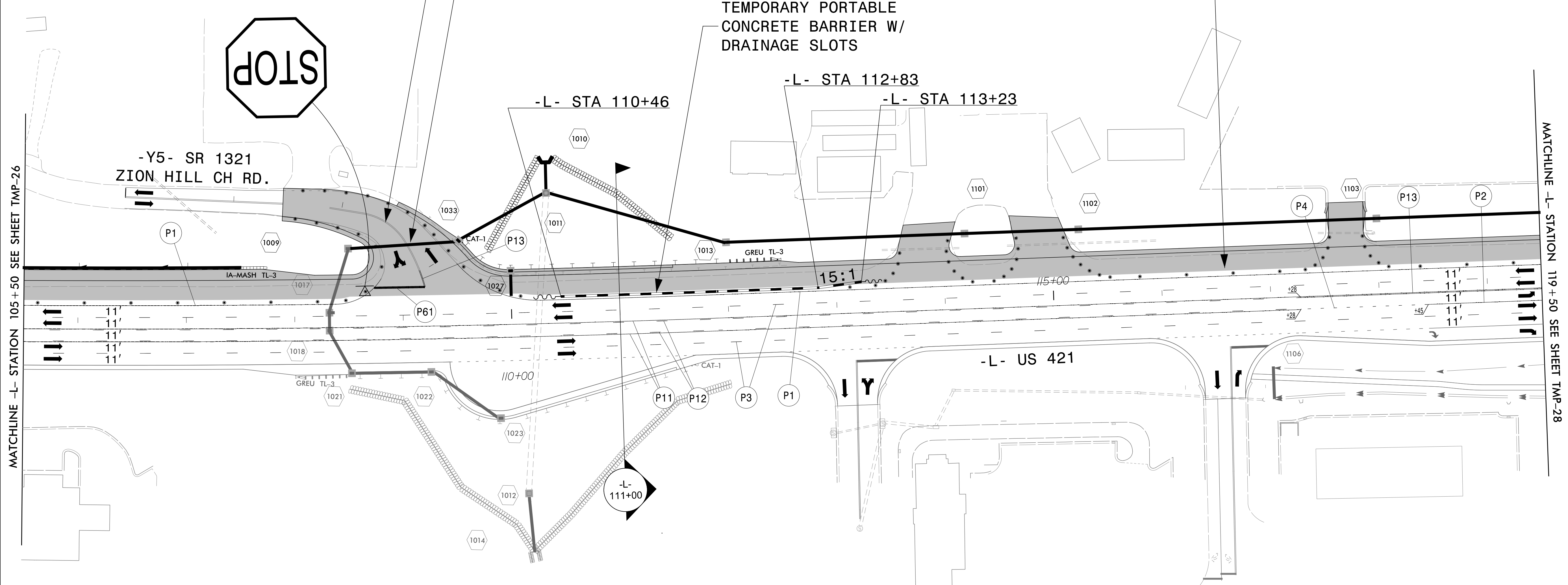


MAINTAIN SIDE STREET LANEAGE DURING CONSTRUCTION. REPLACE EXISTING MARKINGS WITH TEMPORARY PAINT MARKINGS AS NEEDED. USE TEMPORARY LANE CLOSURES AS NEEDED TO CONSTRUCT SIDE STREET. (TYP.)

USE TEMPORARY LANE CLOSURES AS NEEDED TO INSTALL CROSS PIPE.

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) TO CONSTRUCT THE LEFT SIDE OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

TEMPORARY PORTABLE CONCRETE BARRIER W/ DRAINAGE SLOTS

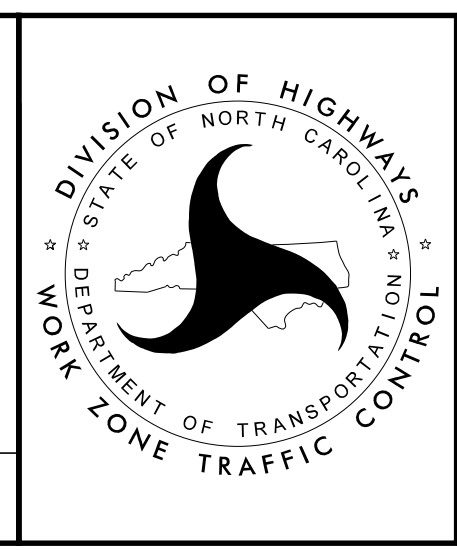


NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

APPROVED: _____
DATE: _____

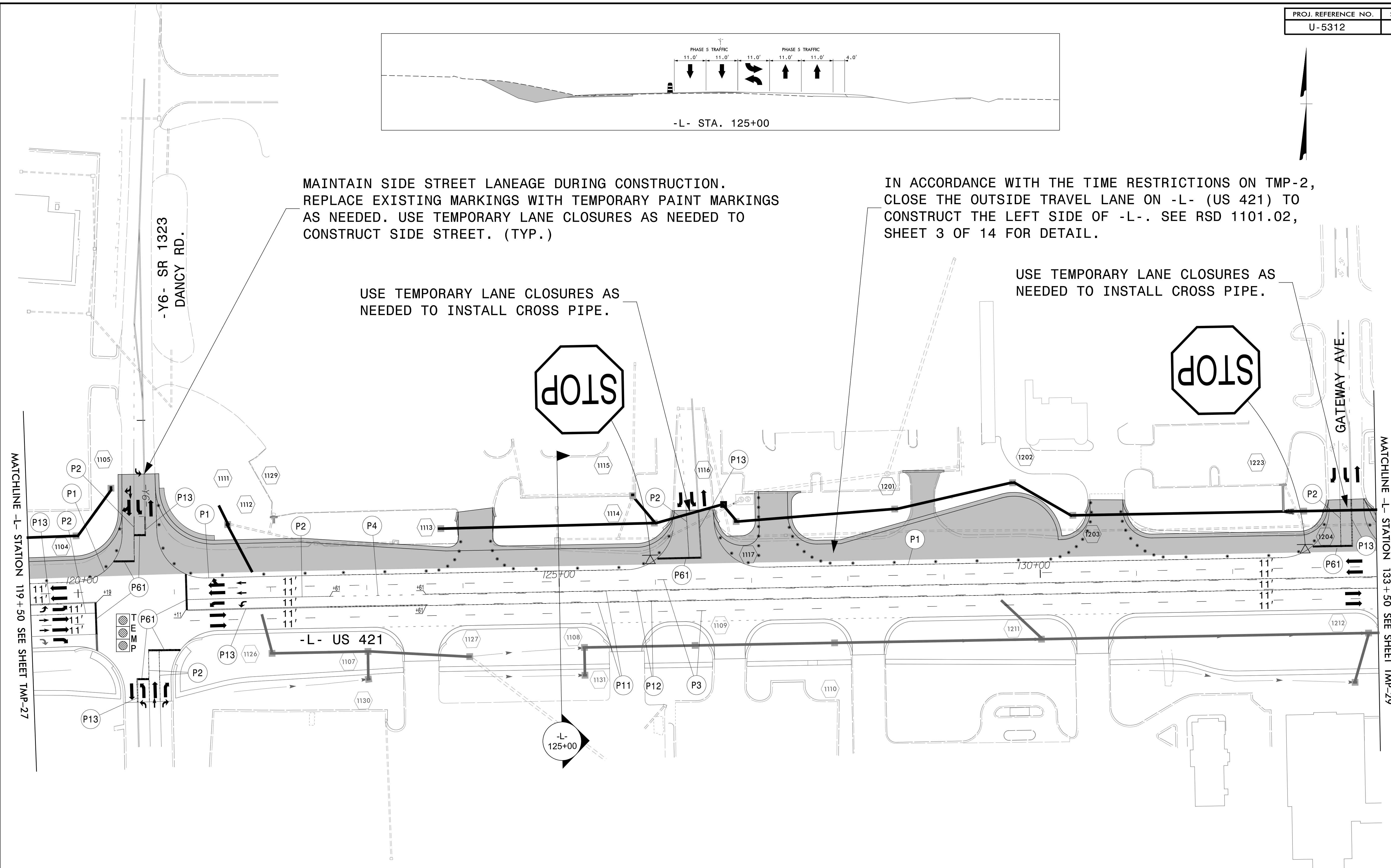
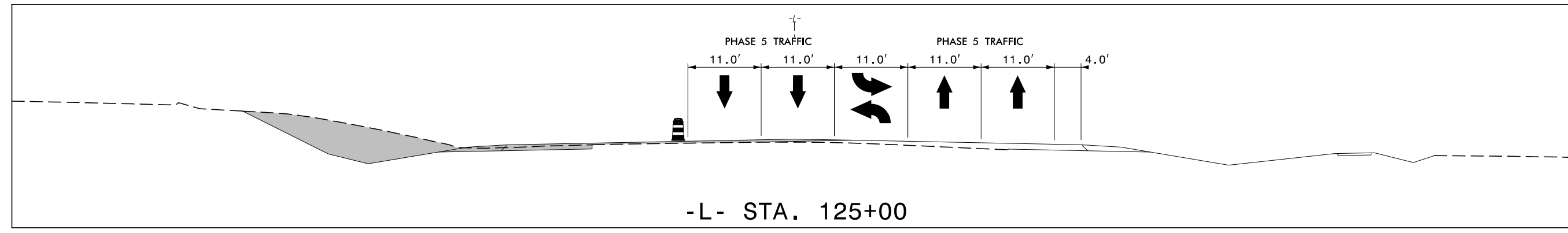
8/10/2023

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PHASE 5 DETAIL

8/9/2023 R:\Traffic\TrafficControl\CP\U5312_fc_tmp27.dgn User:jtowndsend



MAINTAIN SIDE STREET LANEAGE DURING CONSTRUCTION.
 REPLACE EXISTING MARKINGS WITH TEMPORARY PAINT MARKINGS
 AS NEEDED. USE TEMPORARY LANE CLOSURES AS NEEDED TO
 CONSTRUCT SIDE STREET. (TYP.)

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2,
 CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) TO
 CONSTRUCT THE LEFT SIDE OF -L-. SEE RSD 1101.02,
 SHEET 3 OF 14 FOR DETAIL.

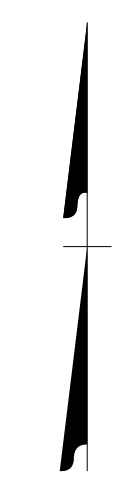
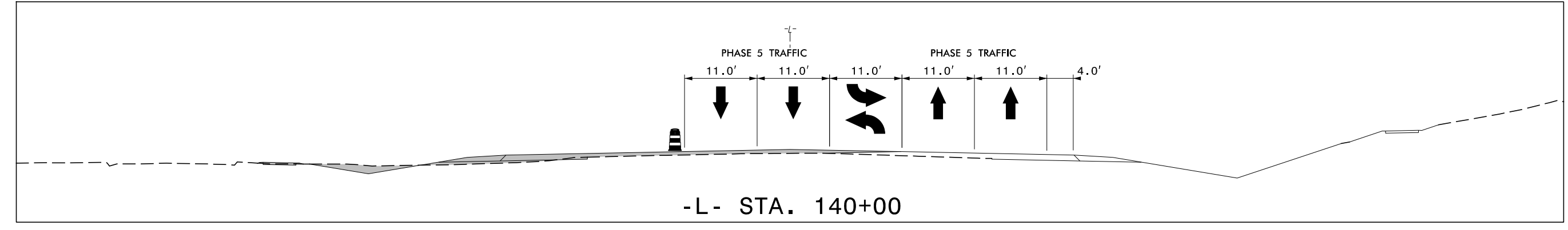
USE TEMPORARY LANE CLOSURES AS
 NEEDED TO INSTALL CROSS PIPE.

USE TEMPORARY LANE CLOSURES AS
 NEEDED TO INSTALL CROSS PIPE.

NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS
 IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS
 UNLESS SPECIFIED OTHERWISE.

8/9/2023
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 User:jtowmsend

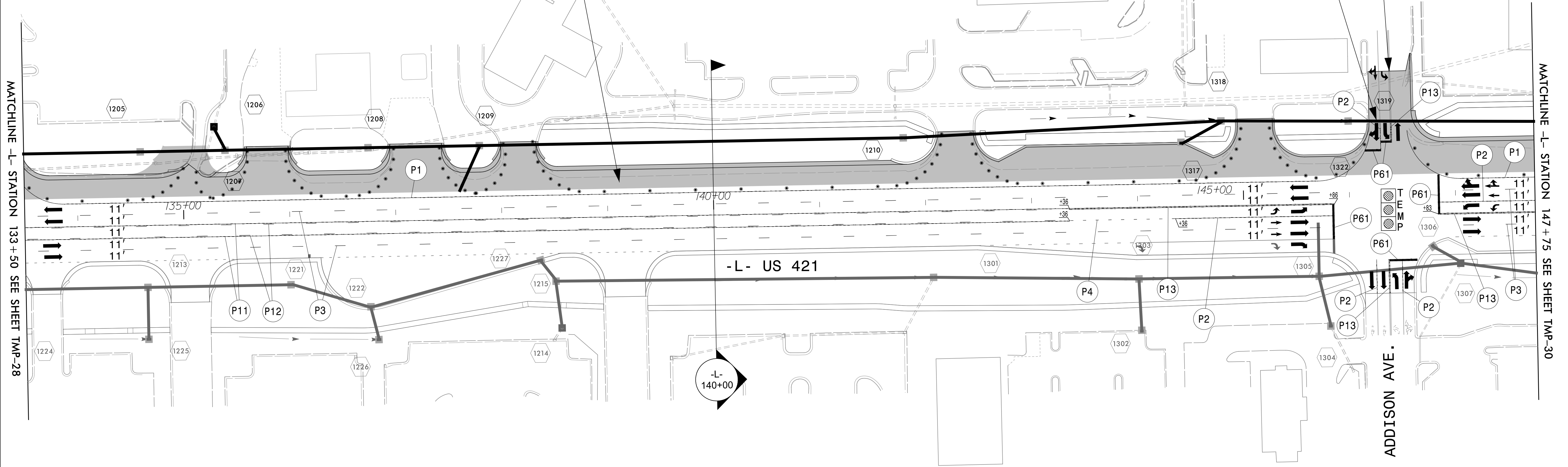
APPROVED: _____ DATE: _____			<p style="text-align: center;">PHASE 5 DETAIL</p>
<p>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</p>			



MAINTAIN SIDE STREET LANEAGE DURING CONSTRUCTION.
 REPLACE EXISTING MARKINGS WITH TEMPORARY PAINT MARKINGS
 AS NEEDED. USE TEMPORARY LANE CLOSURES AS NEEDED TO
 CONSTRUCT SIDE STREET. (TYP.)

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2,
 CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) TO
 CONSTRUCT THE LEFT SIDE OF -L-. SEE RSD 1101.02,
 SHEET 3 OF 14 FOR DETAIL.

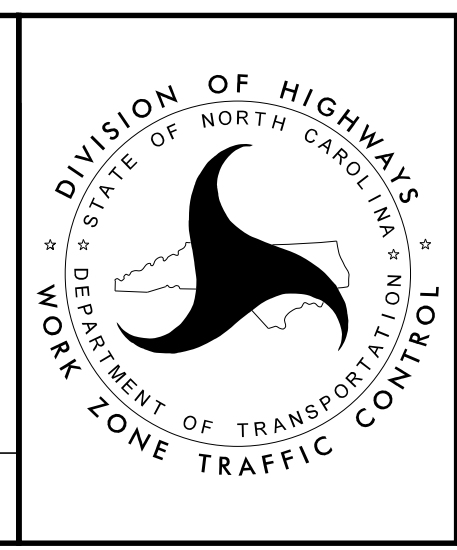
USE TEMPORARY LANE CLOSURES AS
 NEEDED TO INSTALL CROSS PIPE.



NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS
 IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS
 UNLESS SPECIFIED OTHERWISE.

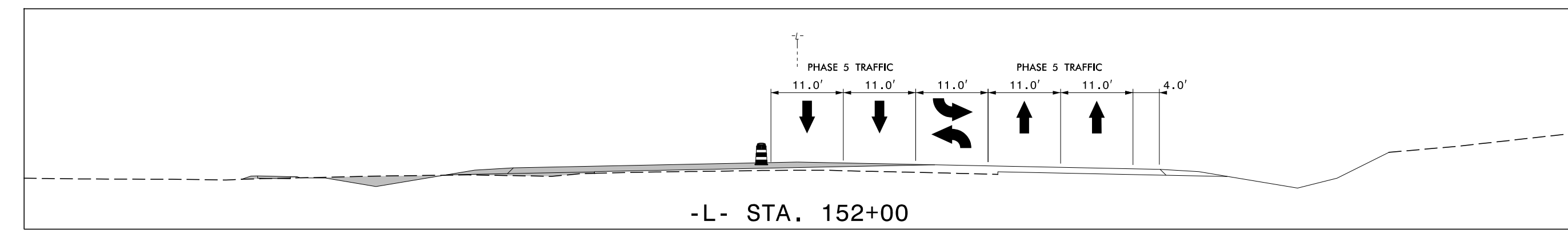
APPROVED: _____
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**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**

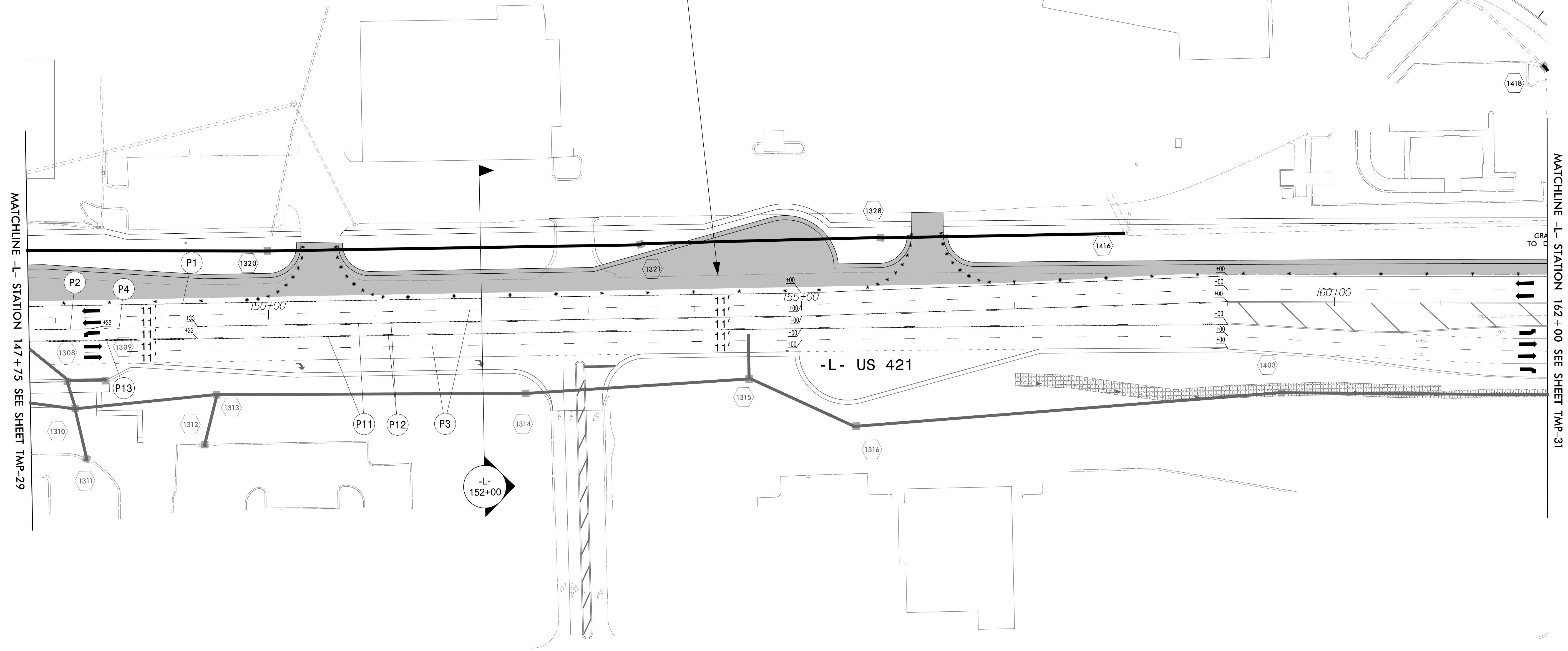


PHASE 5 DETAIL

8/9/2023
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 User:jtowndse



IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2,
CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) TO
CONSTRUCT THE LEFT SIDE OF -L-. SEE RSD 1101.02,
SHEET 3 OF 14 FOR DETAIL.



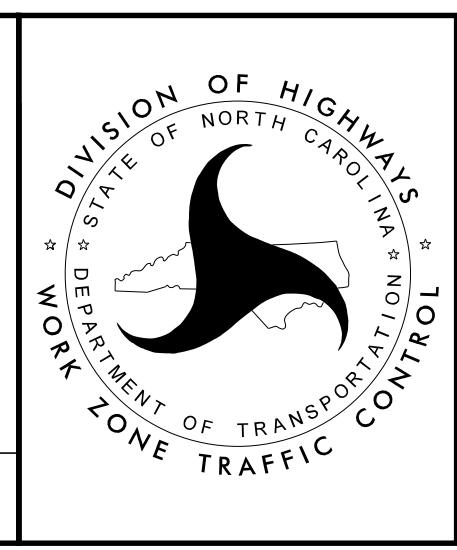
NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS
IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS
UNLESS SPECIFIED OTHERWISE.

APPROVED: _____

DATE: _____

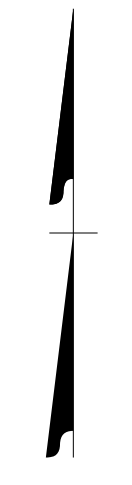
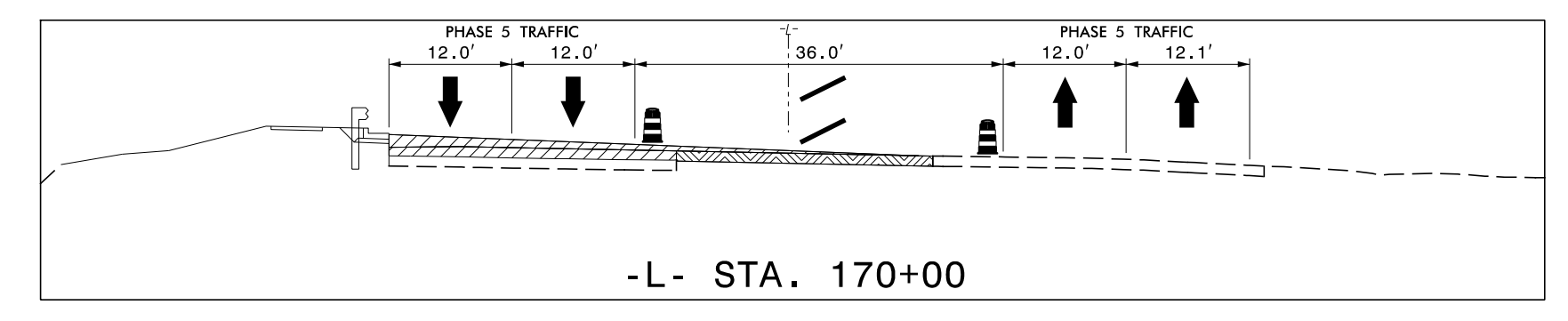
8/10/2023

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

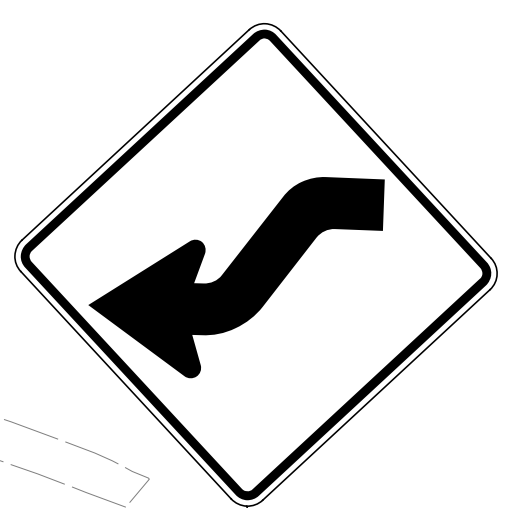


PHASE 5 DETAIL

8/9/2023
R:\Traffic\TrafficControl\CP\U5312_tc_tmp30.dgn
User:jtowndse

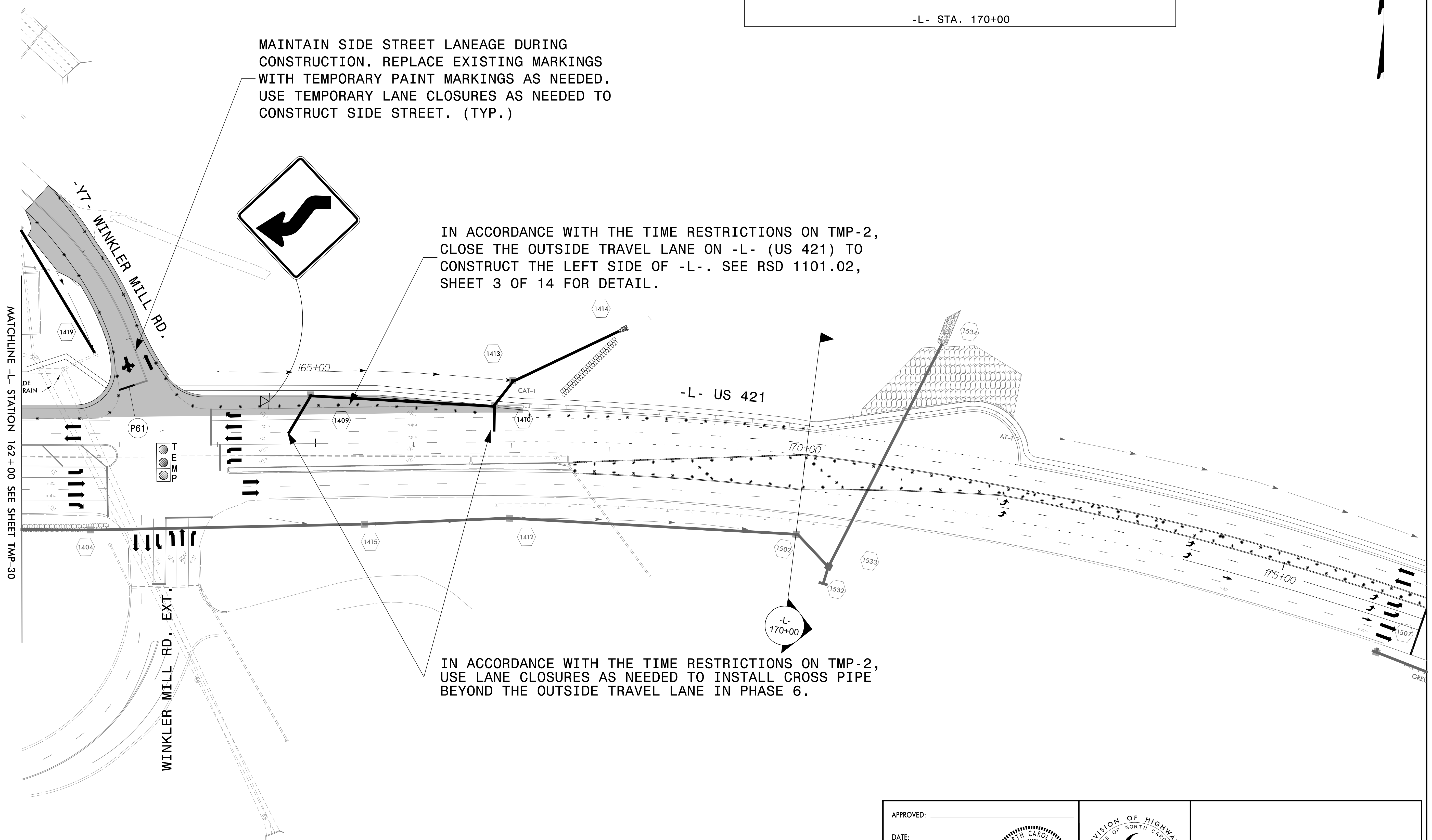


MAINTAIN SIDE STREET LANEAGE DURING CONSTRUCTION. REPLACE EXISTING MARKINGS WITH TEMPORARY PAINT MARKINGS AS NEEDED. USE TEMPORARY LANE CLOSURES AS NEEDED TO CONSTRUCT SIDE STREET. (TYP.)



IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) TO CONSTRUCT THE LEFT SIDE OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

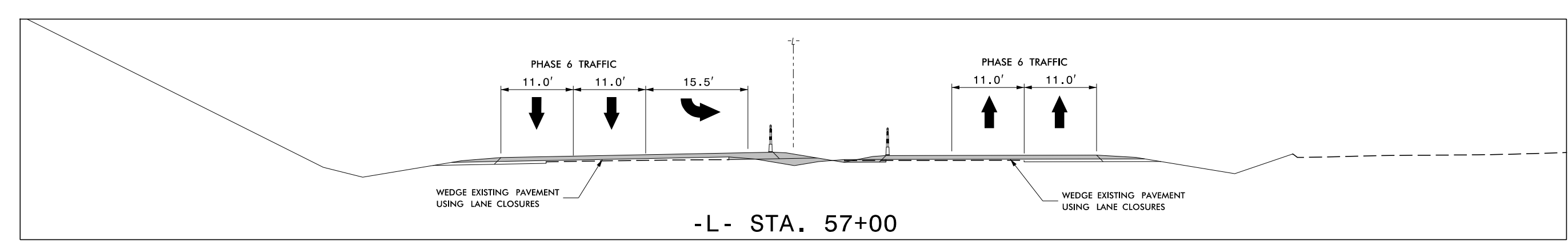
IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, USE LANE CLOSURES AS NEEDED TO INSTALL CROSS PIPE BEYOND THE OUTSIDE TRAVEL LANE IN PHASE 6.



NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

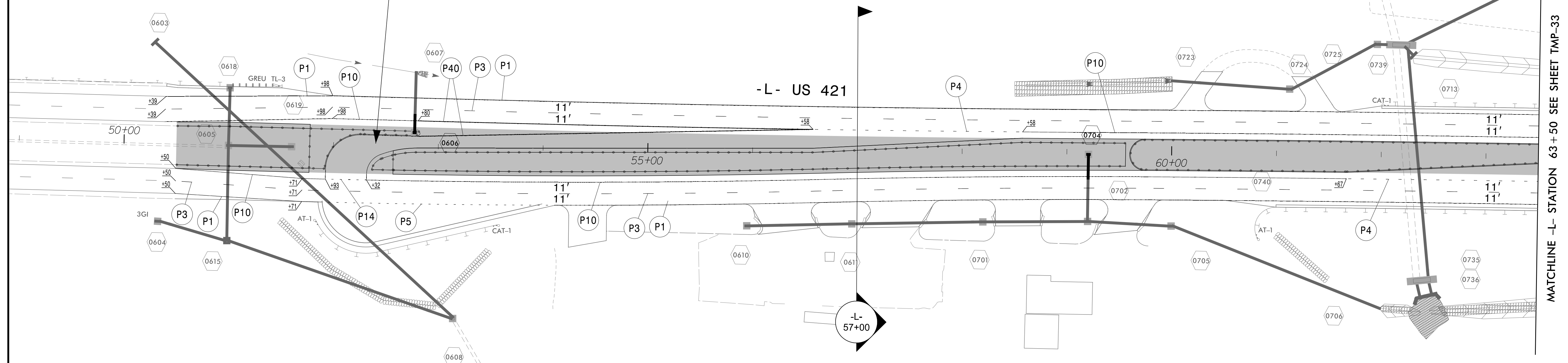
8/9/2023 R:\Traffic\TrafficControl\U5312_fc_tmp31.dgn User:jtownsend

APPROVED: _____			<p>PHASE 5 DETAIL</p>
DATE: _____			
<p>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</p>			



CLOSE THE MEDIAN OPENING/ TURN LANE AS NEEDED TO COMPLETE THE DRAINAGE AND ROADWAY CONSTRUCTION.

DO NOT CLOSE THE ADJACENT UPSTREAM/ DOWNSTREAM MEDIAN OPENINGS/ TURN LANES AT THE SAME TIME.

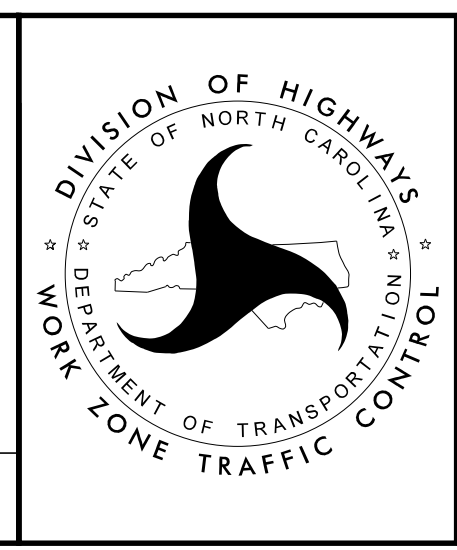


MATCHLINE -L- STATION 63+50 SEE SHEET TMP-33

NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

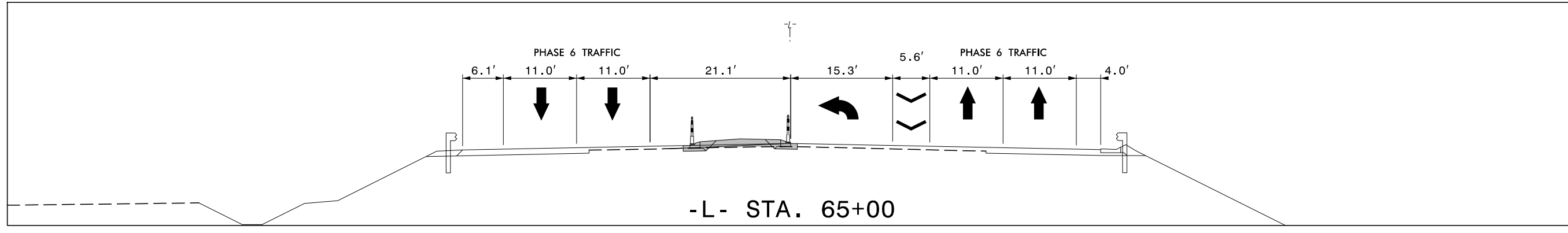
APPROVED: _____
DATE: _____

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



PHASE 6 DETAIL

8/9/2023
R:\TrafficControl\TrafficControl\U5312_tc_tmp32.dgn
User:jtowndse



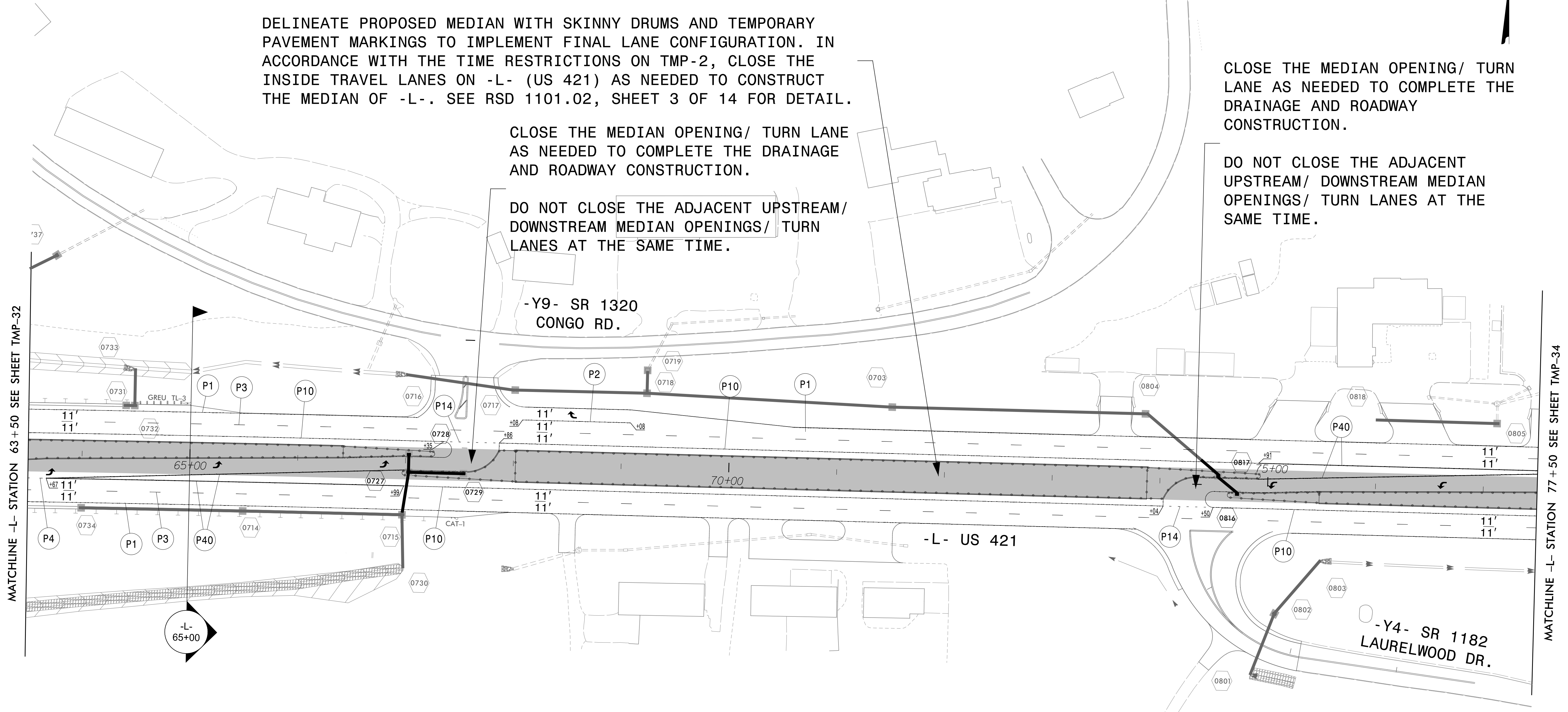
DELINEATE PROPOSED MEDIAN WITH SKINNY DRUMS AND TEMPORARY PAVEMENT MARKINGS TO IMPLEMENT FINAL LANE CONFIGURATION. IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE TRAVEL LANES ON -L- (US 421) AS NEEDED TO CONSTRUCT THE MEDIAN OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

CLOSE THE MEDIAN OPENING/ TURN LANE AS NEEDED TO COMPLETE THE DRAINAGE AND ROADWAY CONSTRUCTION.

DO NOT CLOSE THE ADJACENT UPSTREAM/ DOWNSTREAM MEDIAN OPENINGS/ TURN LANES AT THE SAME TIME.

CLOSE THE MEDIAN OPENING/ TURN LANE AS NEEDED TO COMPLETE THE DRAINAGE AND ROADWAY CONSTRUCTION.

DO NOT CLOSE THE ADJACENT UPSTREAM/ DOWNSTREAM MEDIAN OPENINGS/ TURN LANES AT THE SAME TIME.



MATCHLINE -L- STATION 63+50 SEE SHEET TMP-32

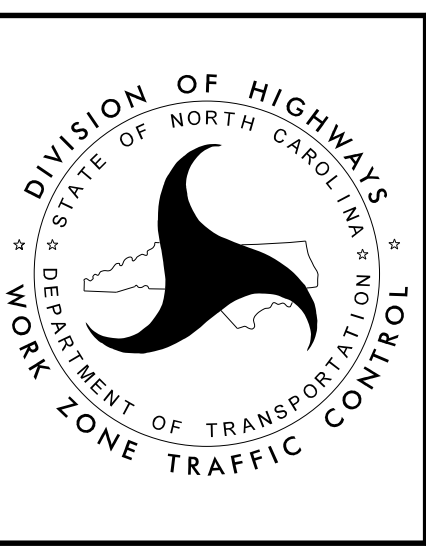
MATCHLINE -L- STATION 77+50 SEE SHEET TMP-34

NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

APPROVED: _____
 DATE: _____

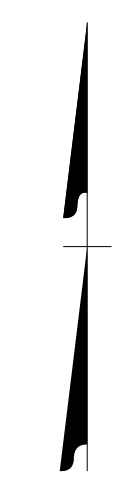
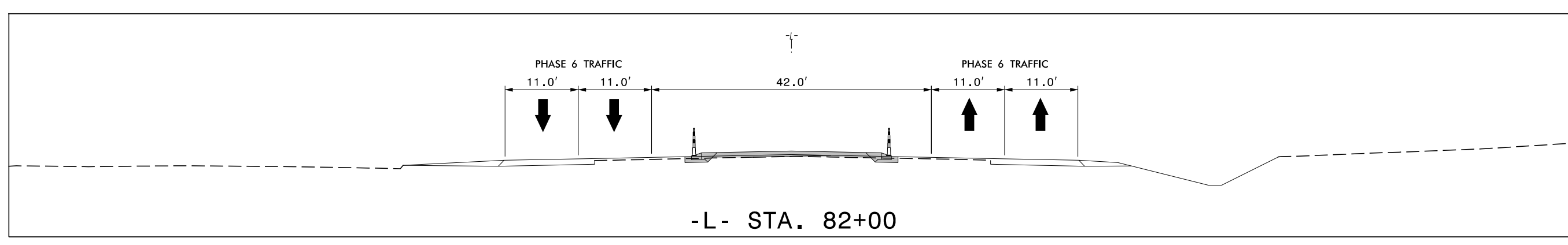
8/10/2023

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



PHASE 6 DETAIL

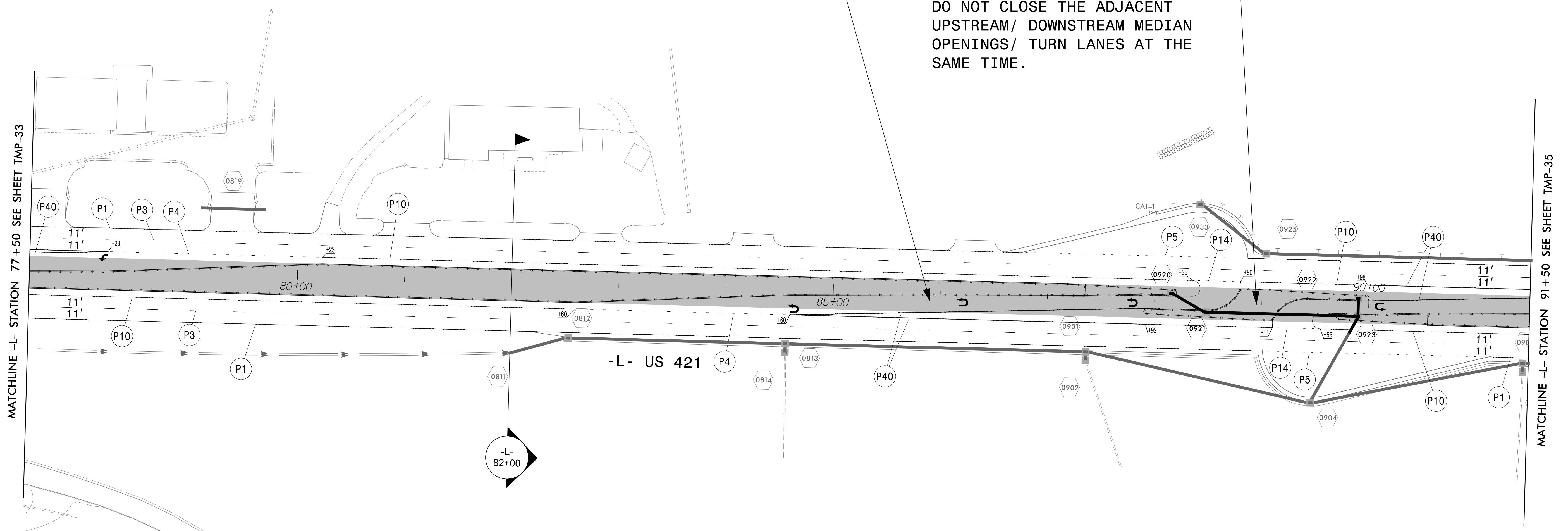
8/9/2023
 R:\Traffic\TrafficControl\CP\U5312_fc_tmp33.dgn
 User:jtowndse



DELINEATE PROPOSED MEDIAN WITH SKINNY DRUMS AND TEMPORARY PAVEMENT MARKINGS TO IMPLEMENT FINAL LANE CONFIGURATION. IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE TRAVEL LANES ON -L- (US 421) AS NEEDED TO CONSTRUCT THE MEDIAN OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

CLOSE THE MEDIAN OPENING/ TURN LANE AS NEEDED TO COMPLETE THE DRAINAGE AND ROADWAY CONSTRUCTION.

DO NOT CLOSE THE ADJACENT UPSTREAM/ DOWNSTREAM MEDIAN OPENINGS/ TURN LANES AT THE SAME TIME.



MATCHLINE -L- STATION 77+50 SEE SHEET TMP-33

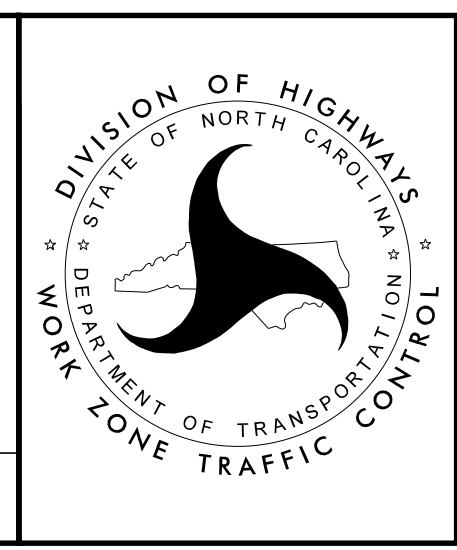
MATCHLINE -L- STATION 91+50 SEE SHEET TMP-35

NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

APPROVED: _____
 DATE: _____

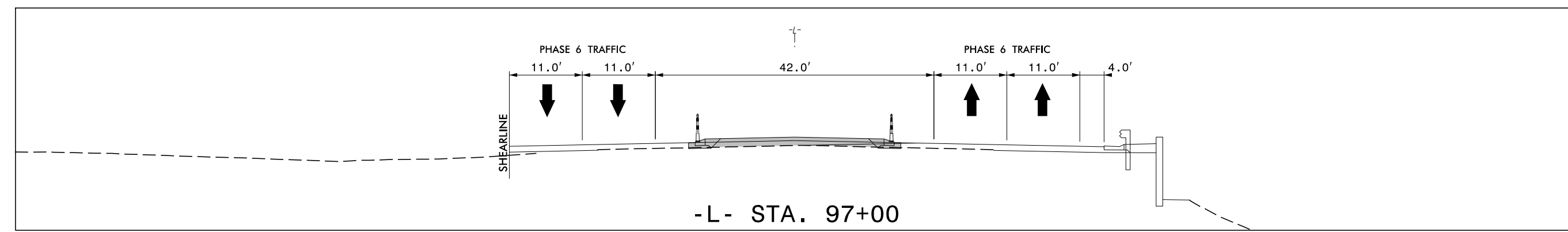
8/10/2023

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

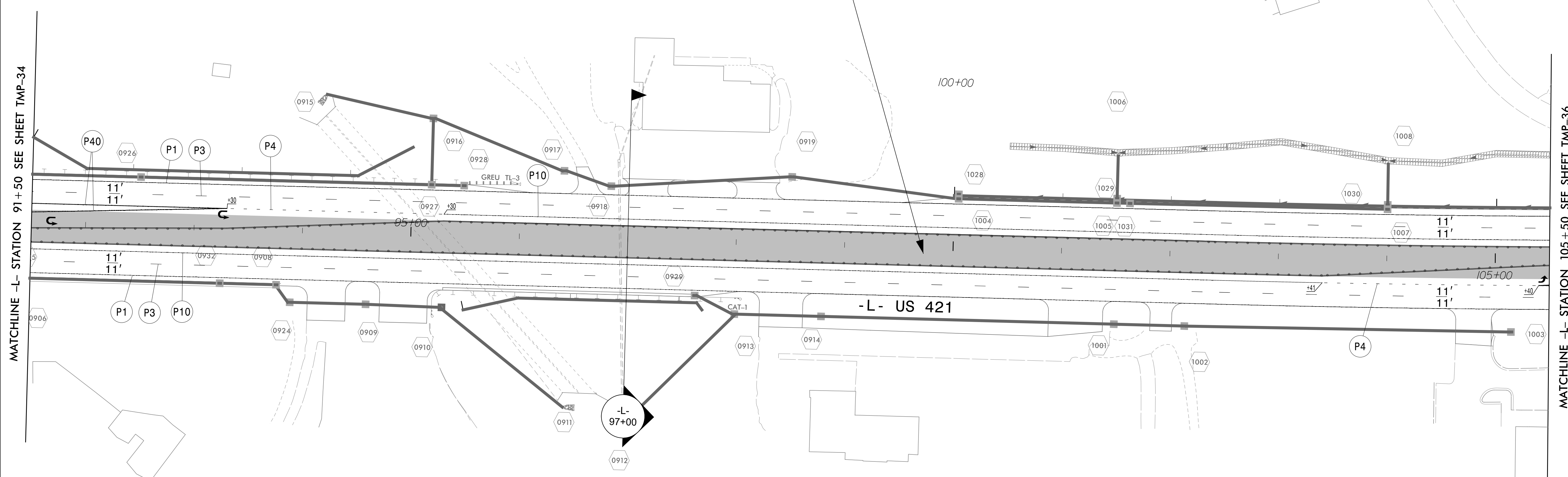


PHASE 6 DETAIL

8/9/2023
 R:\Traffic\TrafficControl\CP\U5312_fc_tmp34.dgn
 User:jtowndse



DELINEATE PROPOSED MEDIAN WITH SKINNY DRUMS AND TEMPORARY PAVEMENT MARKINGS TO IMPLEMENT FINAL LANE CONFIGURATION. IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE TRAVEL LANES ON -L- (US 421) AS NEEDED TO CONSTRUCT THE MEDIAN OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

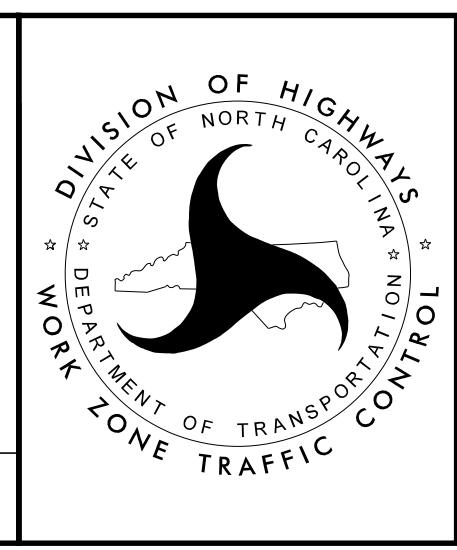


NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

APPROVED: _____
 DATE: _____

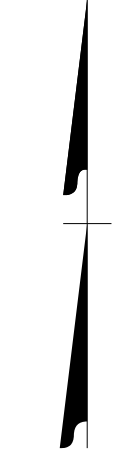
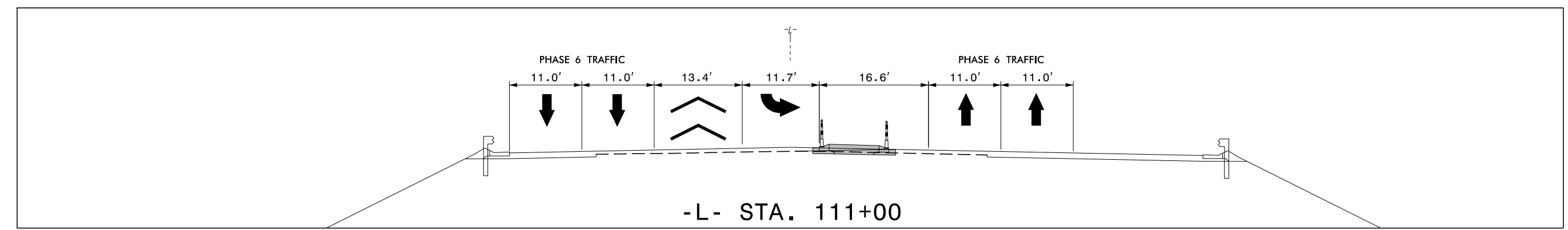
8/10/2023

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UNLESS ALL SIGNATURES COMPLETED**



PHASE 6 DETAIL

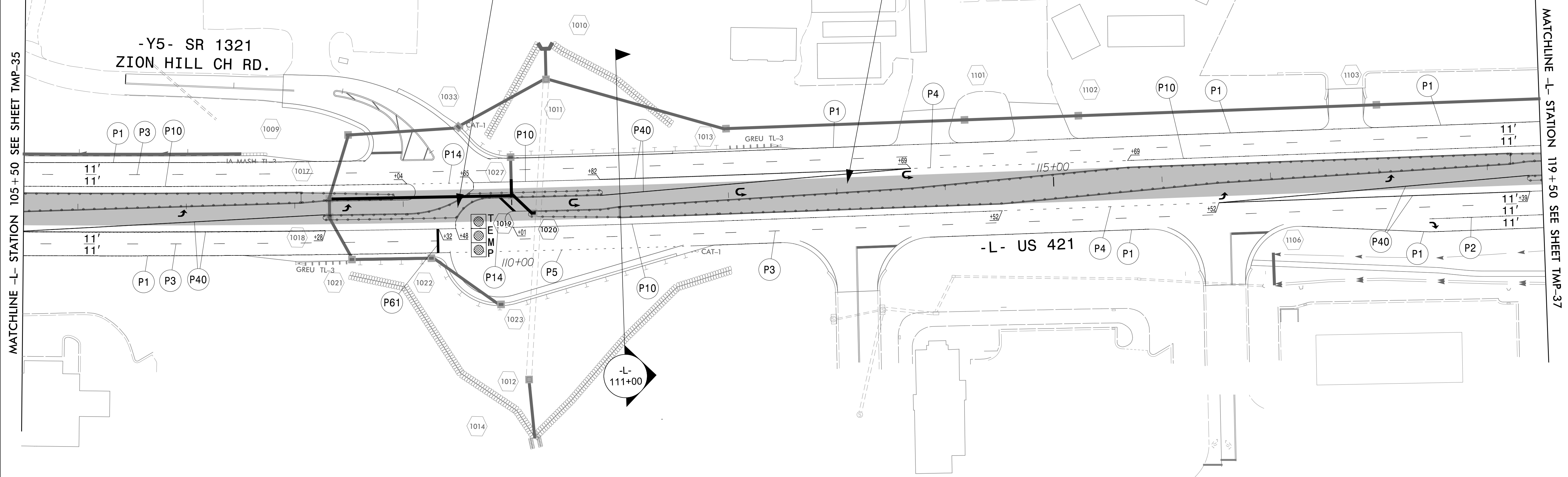
8/9/2023 R:\TrafficControl\CP\U5312_tc_tmp35.dgn User:jtowndsend



CLOSE THE MEDIAN OPENING/ TURN LANE AS NEEDED TO COMPLETE THE DRAINAGE AND ROADWAY CONSTRUCTION.

DO NOT CLOSE THE ADJACENT UPSTREAM/ DOWNSTREAM MEDIAN OPENINGS/ TURN LANES AT THE SAME TIME.

DELINEATE PROPOSED MEDIAN WITH SKINNY DRUMS AND TEMPORARY PAVEMENT MARKINGS TO IMPLEMENT FINAL LANE CONFIGURATION. IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE TRAVEL LANES ON -L- (US 421) AS NEEDED TO CONSTRUCT THE MEDIAN OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

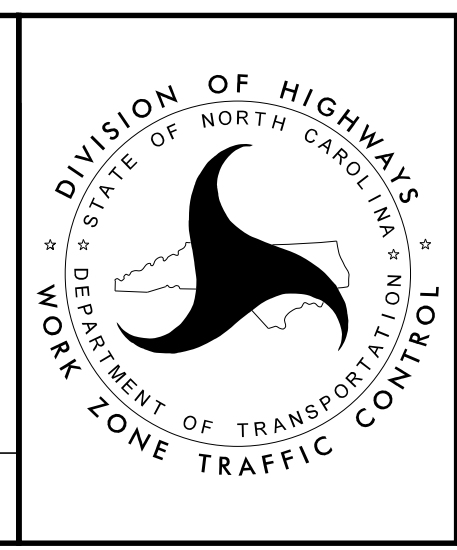


NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

APPROVED: _____
 DATE: _____

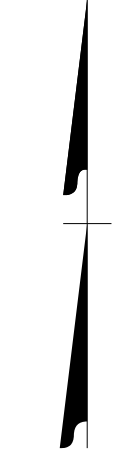
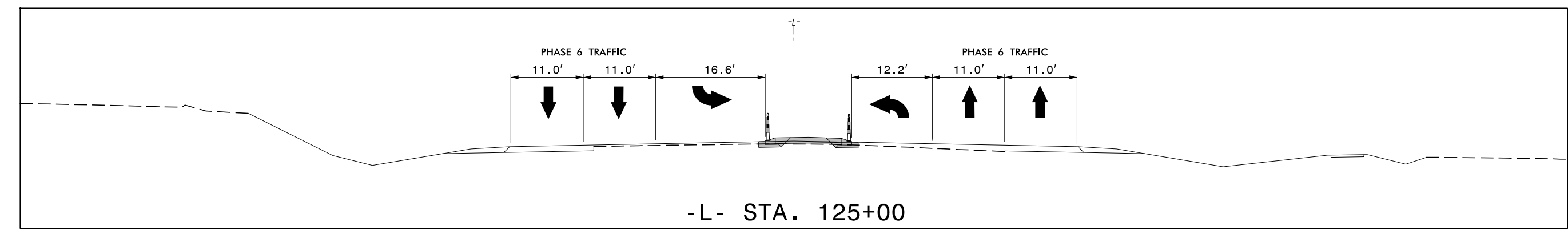
8/10/2023

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PHASE 6 DETAIL

8/9/2023 R:\Traffic\TrafficControl\U5312_fc_tmp36.dgn User:jtowndsend



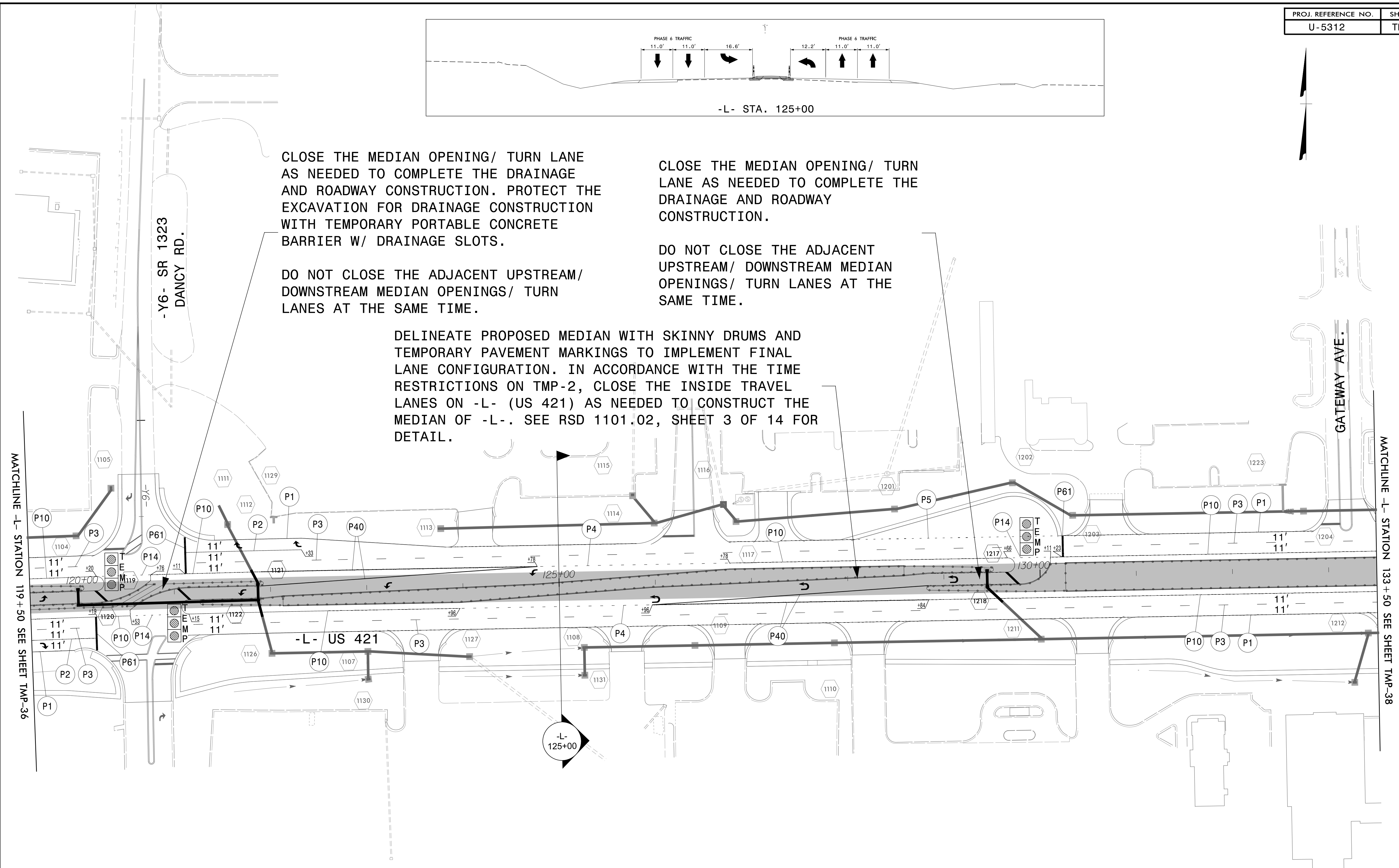
CLOSE THE MEDIAN OPENING/ TURN LANE AS NEEDED TO COMPLETE THE DRAINAGE AND ROADWAY CONSTRUCTION. PROTECT THE EXCAVATION FOR DRAINAGE CONSTRUCTION WITH TEMPORARY PORTABLE CONCRETE BARRIER W/ DRAINAGE SLOTS.

DO NOT CLOSE THE ADJACENT UPSTREAM/ DOWNSTREAM MEDIAN OPENINGS/ TURN LANES AT THE SAME TIME.

CLOSE THE MEDIAN OPENING/ TURN LANE AS NEEDED TO COMPLETE THE DRAINAGE AND ROADWAY CONSTRUCTION.

DO NOT CLOSE THE ADJACENT UPSTREAM/ DOWNSTREAM MEDIAN OPENINGS/ TURN LANES AT THE SAME TIME.

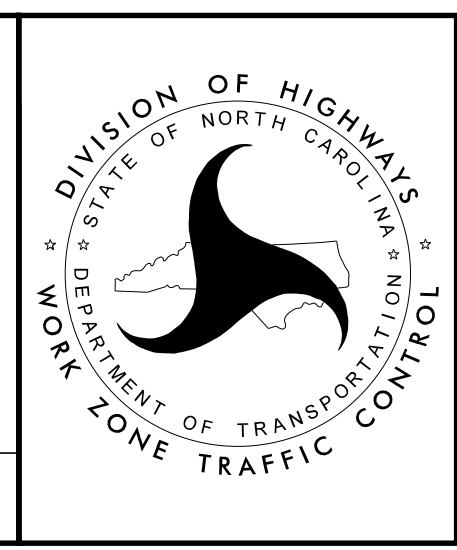
DELINEATE PROPOSED MEDIAN WITH SKINNY DRUMS AND TEMPORARY PAVEMENT MARKINGS TO IMPLEMENT FINAL LANE CONFIGURATION. IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE TRAVEL LANES ON -L- (US 421) AS NEEDED TO CONSTRUCT THE MEDIAN OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.



NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

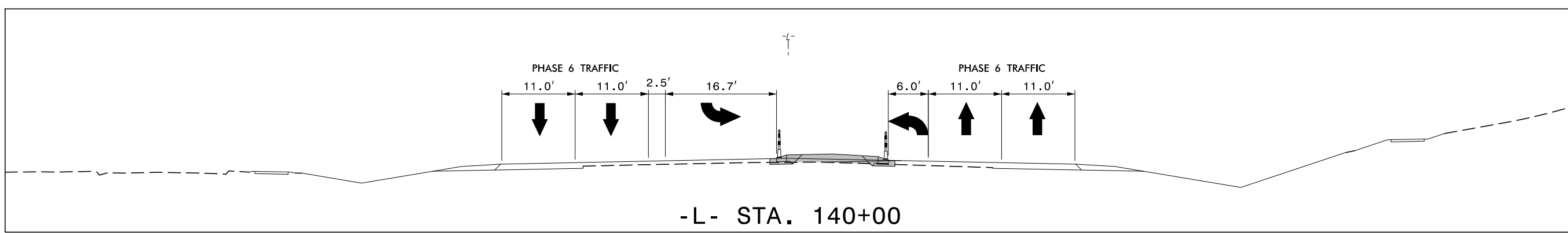
APPROVED: _____
DATE: _____

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PHASE 6 DETAIL

8/9/2023
R:\TrafficControl\CP\U5312_fc_tmp37.dgn
User:jtowndsend



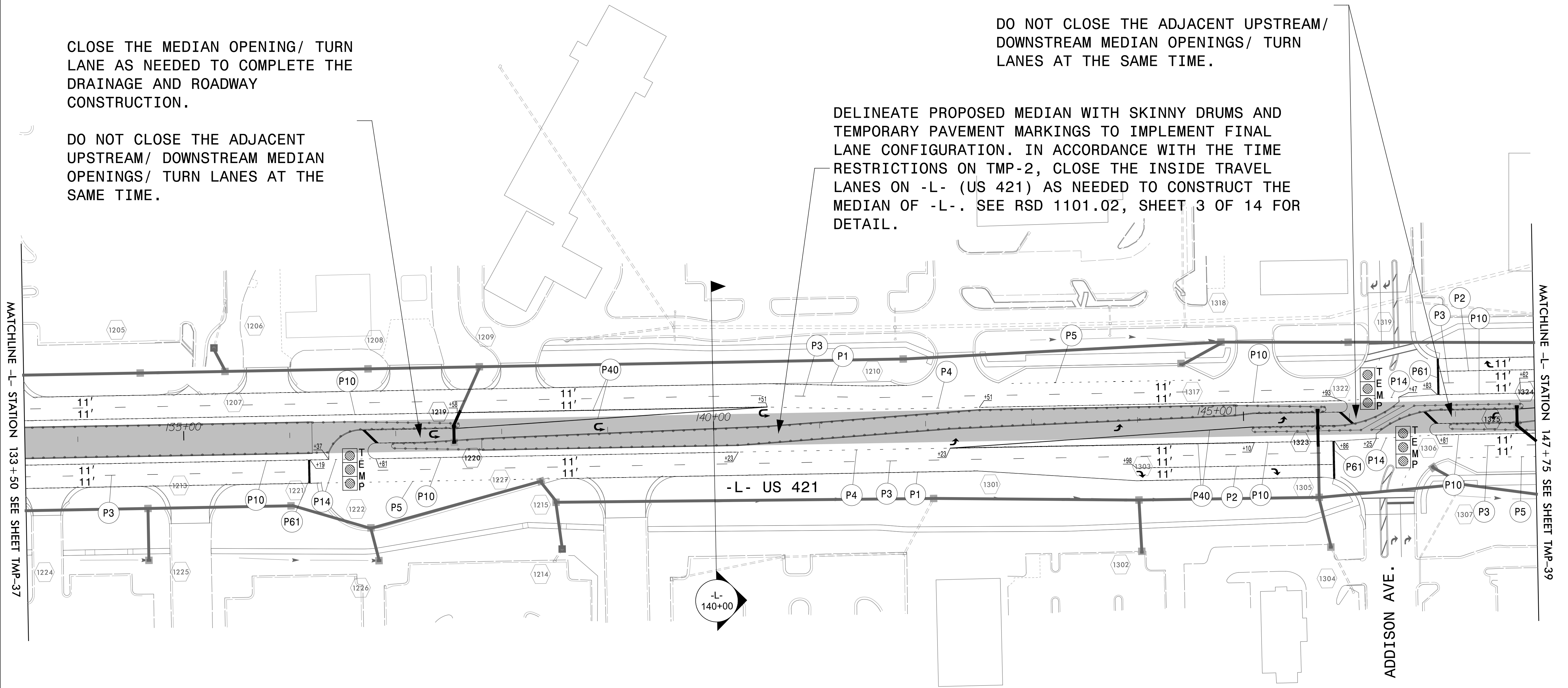
CLOSE THE MEDIAN OPENING/ TURN LANE AS NEEDED TO COMPLETE THE DRAINAGE AND ROADWAY CONSTRUCTION.

DO NOT CLOSE THE ADJACENT UPSTREAM/ DOWNSTREAM MEDIAN OPENINGS/ TURN LANES AT THE SAME TIME.

CLOSE THE MEDIAN OPENING/ TURN LANE AS NEEDED TO COMPLETE THE DRAINAGE AND ROADWAY CONSTRUCTION.

DO NOT CLOSE THE ADJACENT UPSTREAM/ DOWNSTREAM MEDIAN OPENINGS/ TURN LANES AT THE SAME TIME.

DELINEATE PROPOSED MEDIAN WITH SKINNY DRUMS AND TEMPORARY PAVEMENT MARKINGS TO IMPLEMENT FINAL LANE CONFIGURATION. IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE TRAVEL LANES ON -L- (US 421) AS NEEDED TO CONSTRUCT THE MEDIAN OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

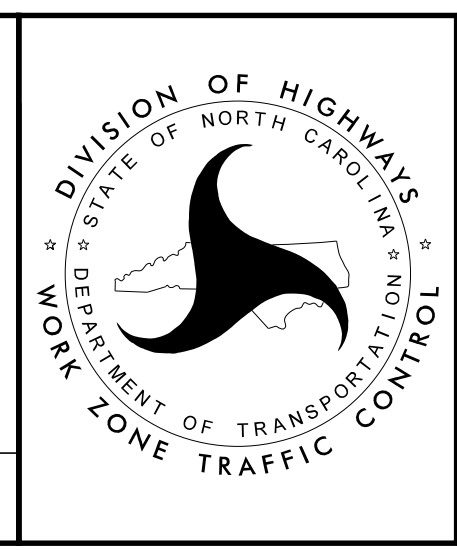


NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

APPROVED: _____
 DATE: _____

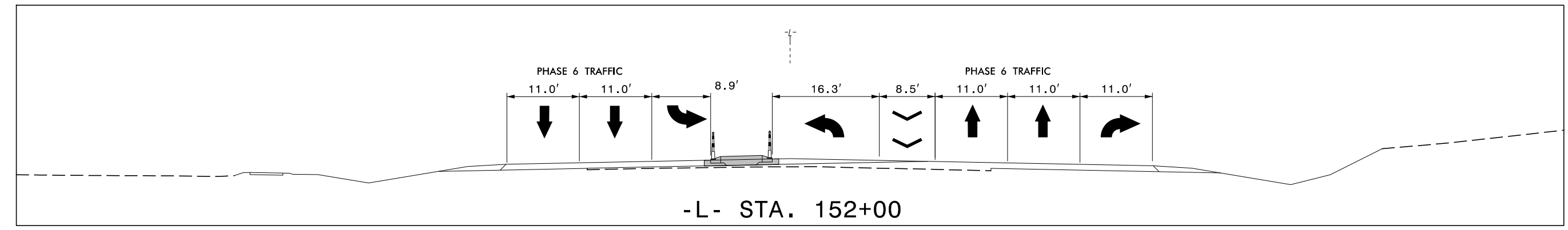
8/10/2023

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PHASE 6 DETAIL

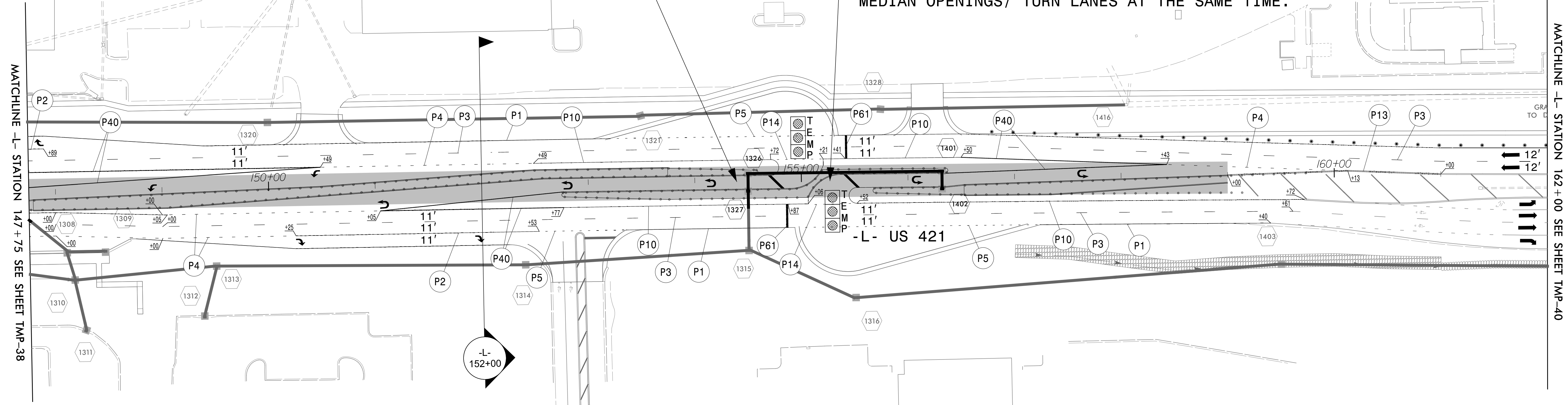
8/9/2023 R:\Traffic\TrafficControl\CP\U5312_fc_tmp38.dgn User:jtowndsend



DELINEATE PROPOSED MEDIAN WITH SKINNY DRUMS AND TEMPORARY PAVEMENT MARKINGS TO IMPLEMENT FINAL LANE CONFIGURATION. IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE TRAVEL LANES ON -L- (US 421) AS NEEDED TO CONSTRUCT THE MEDIAN OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

CLOSE THE MEDIAN OPENING/ TURN LANE AS NEEDED TO COMPLETE THE DRAINAGE AND ROADWAY CONSTRUCTION.

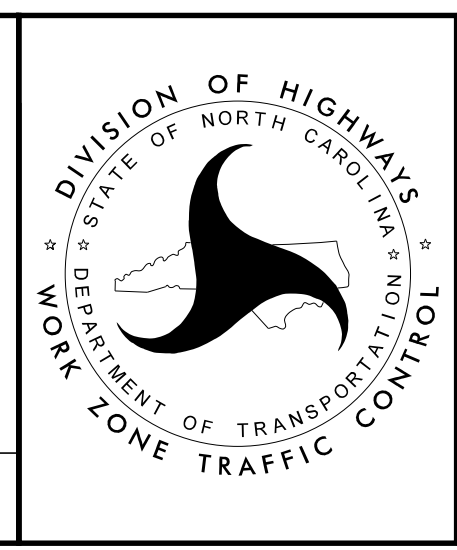
DO NOT CLOSE THE ADJACENT UPSTREAM/ DOWNSTREAM MEDIAN OPENINGS/ TURN LANES AT THE SAME TIME.



NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

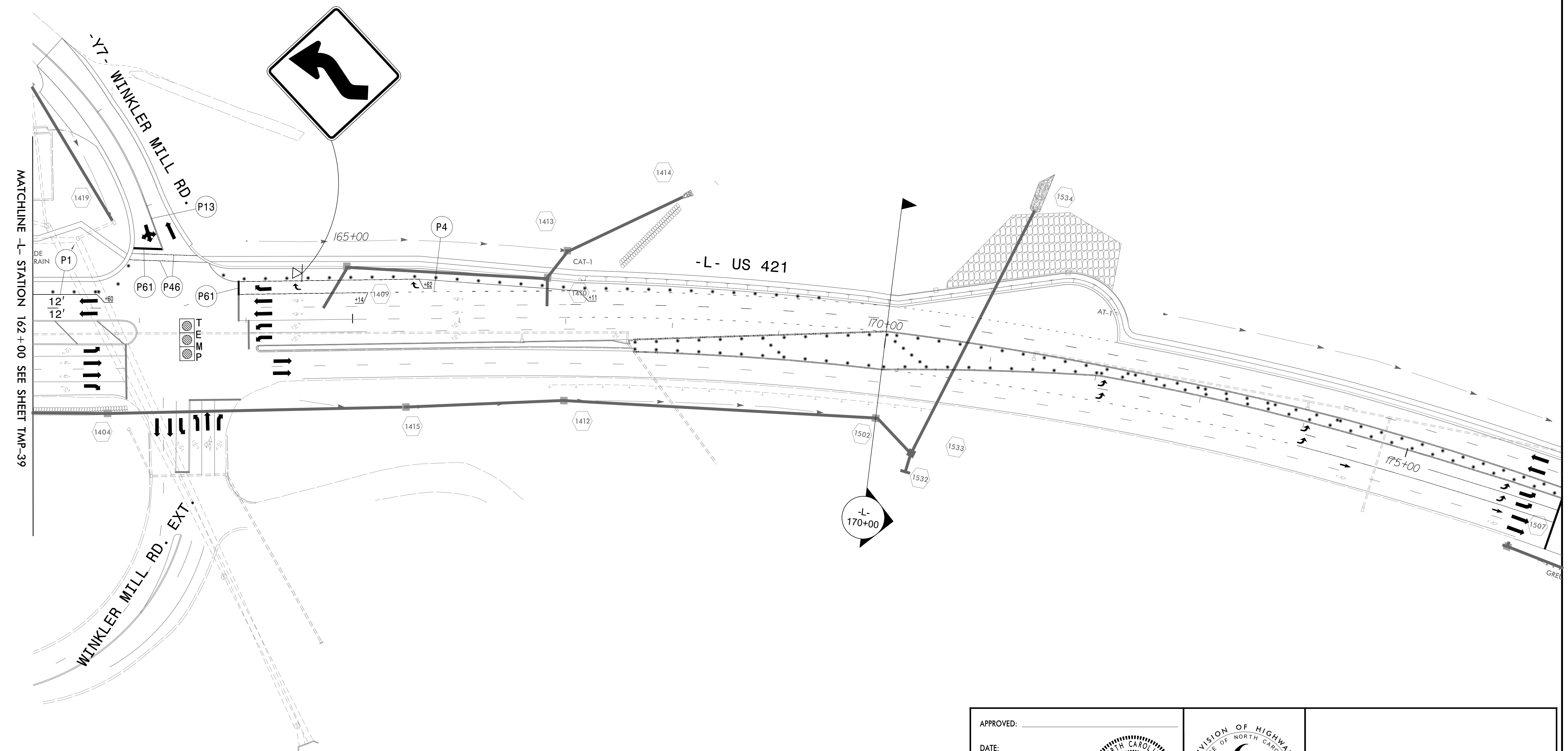
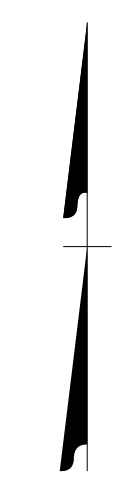
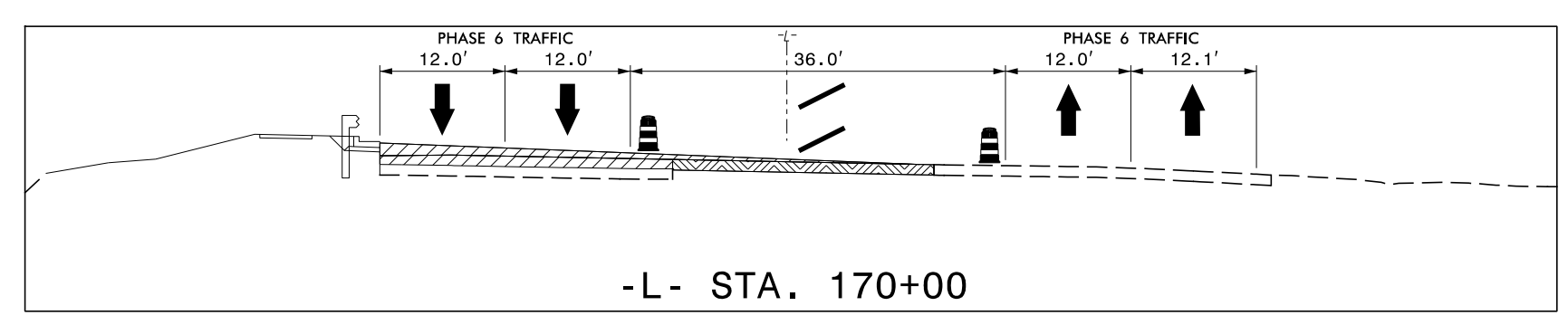
APPROVED: _____
 DATE: _____

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UNLESS ALL SIGNATURES COMPLETED**



PHASE 6 DETAIL

8/9/2023
R:\Traffic\TrafficControl\CP\U5312 - tc - tmp39.dgn
User:jtowndse



MATCHLINE -L- STATION 162 + 00 SEE SHEET TMP-39

NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

8/9/2023
R:\Traffic\TrafficControl\TCP\U5312_tc_tmp40.dgn
User:jtownsend

APPROVED: _____ DATE: _____	<p>8/10/2023</p>		<h2>PHASE 6 DETAIL</h2>
<p>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</p>			

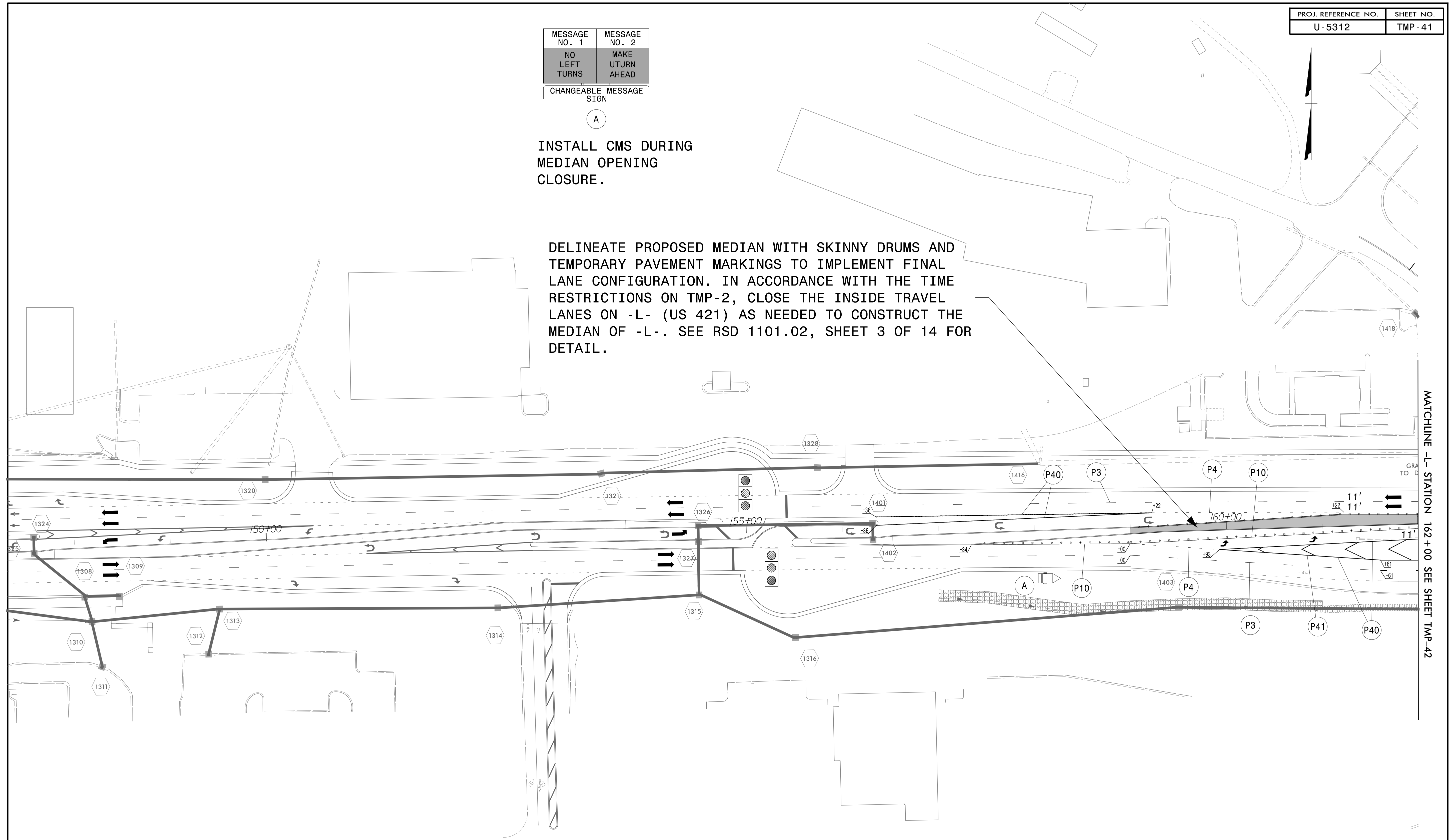
MESSAGE NO. 1	MESSAGE NO. 2
NO LEFT TURNS	MAKE UTURN AHEAD

CHANGEABLE MESSAGE SIGN

(A)

INSTALL CMS DURING MEDIAN OPENING CLOSURE.

DELINEATE PROPOSED MEDIAN WITH SKINNY DRUMS AND TEMPORARY PAVEMENT MARKINGS TO IMPLEMENT FINAL LANE CONFIGURATION. IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE TRAVEL LANES ON -L- (US 421) AS NEEDED TO CONSTRUCT THE MEDIAN OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.



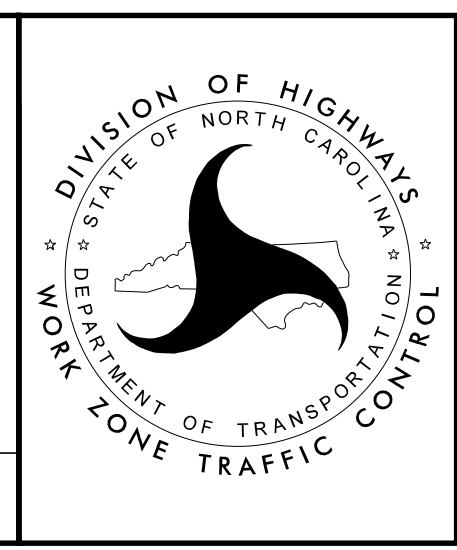
MATCHLINE -L- STATION 162+00 SEE SHEET TMP-42

8/9/2023 R:\TrafficControl\CP\U5312_fc_tmp41.dgn User:jtowmsend

NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

APPROVED: _____
 DATE: _____

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



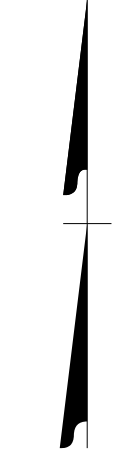
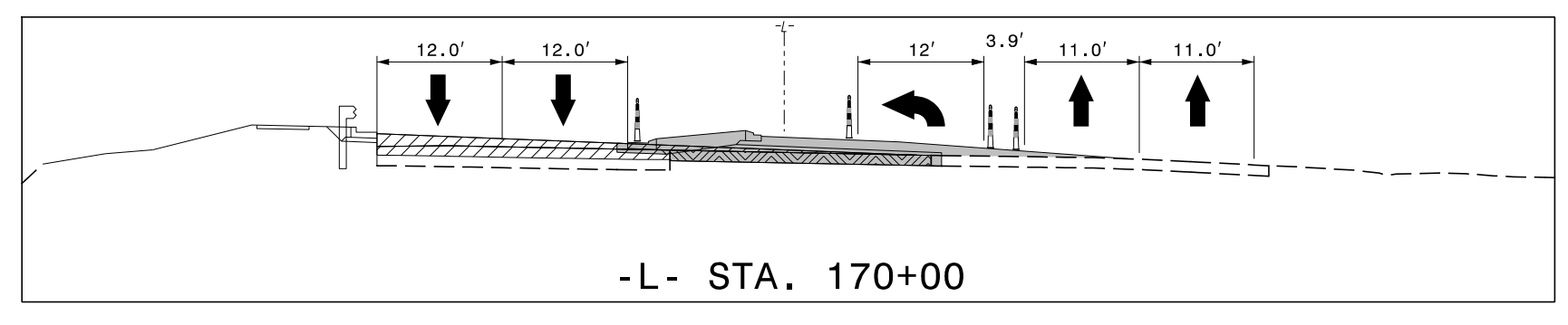
PHASE 7 DETAIL

MESSAGE NO. 1	MESSAGE NO. 2
NO LEFT TURNS	MAKE UTURN AHEAD

CHANGEABLE MESSAGE SIGN

(B)

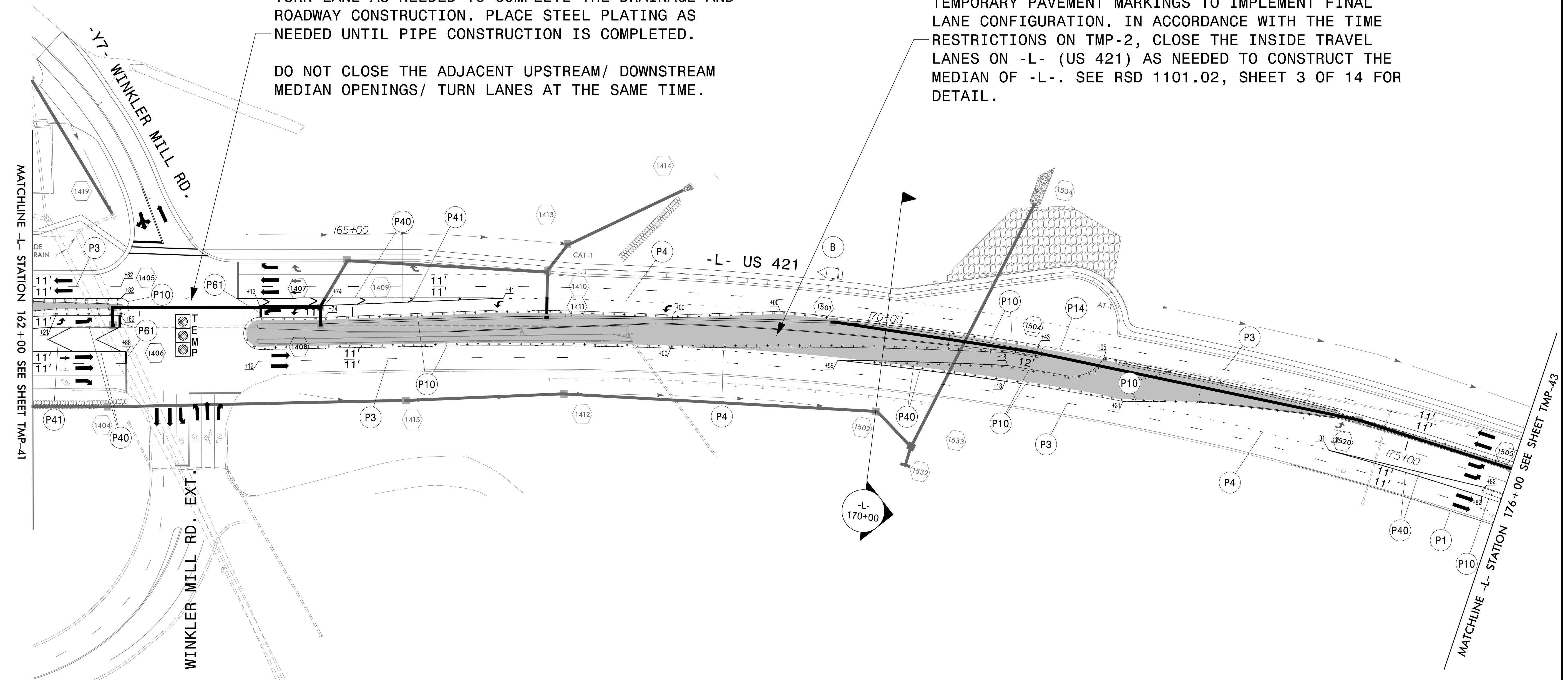
INSTALL CMS DURING MEDIAN OPENING CLOSURE.



USING NIGHTLY CLOSURES, CLOSE THE MEDIAN OPENING/ TURN LANE AS NEEDED TO COMPLETE THE DRAINAGE AND ROADWAY CONSTRUCTION. PLACE STEEL PLATING AS NEEDED UNTIL PIPE CONSTRUCTION IS COMPLETED.

DO NOT CLOSE THE ADJACENT UPSTREAM/ DOWNSTREAM MEDIAN OPENINGS/ TURN LANES AT THE SAME TIME.

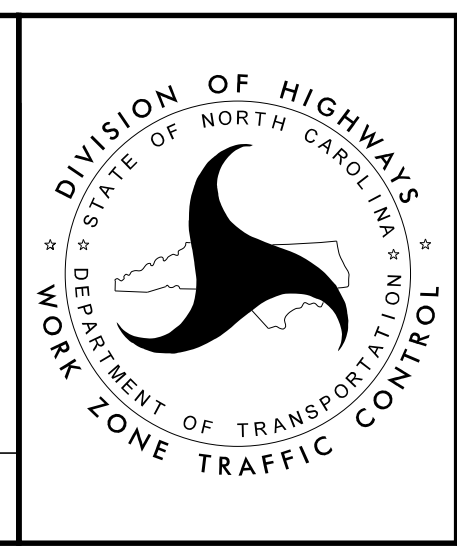
DELINEATE PROPOSED MEDIAN WITH SKINNY DRUMS AND TEMPORARY PAVEMENT MARKINGS TO IMPLEMENT FINAL LANE CONFIGURATION. IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE TRAVEL LANES ON -L- (US 421) AS NEEDED TO CONSTRUCT THE MEDIAN OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.



NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

APPROVED: _____
 DATE: _____

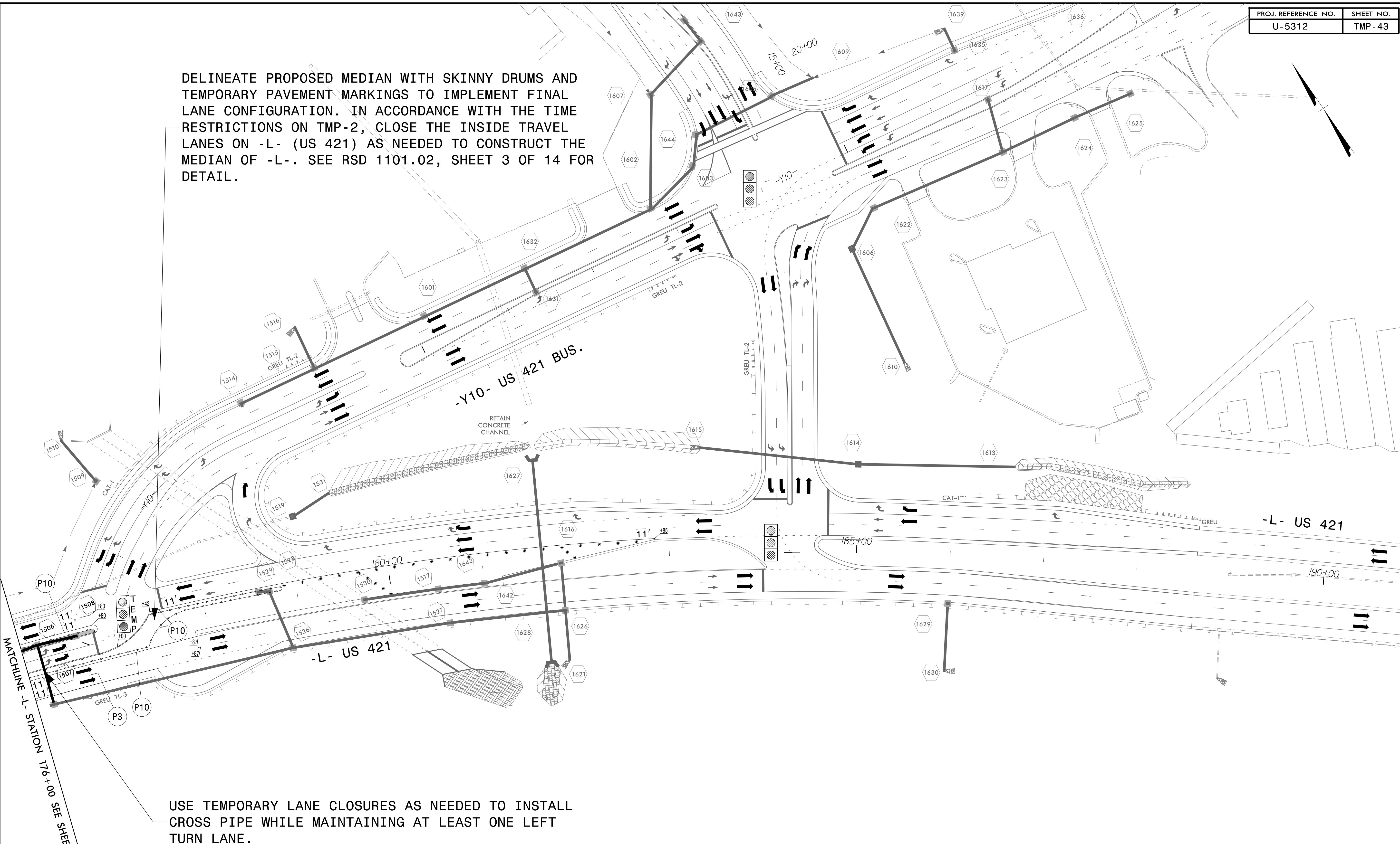
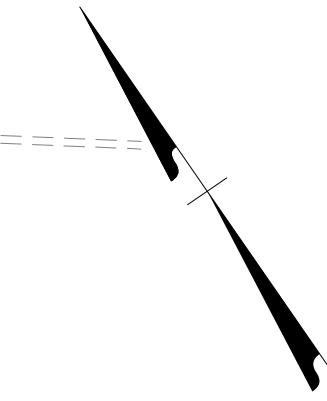
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



PHASE 7 DETAIL

8/9/2023
R:\TrafficControl\CP\U5312_fc_tmp42.dgn
User:jtowndse

DELINEATE PROPOSED MEDIAN WITH SKINNY DRUMS AND TEMPORARY PAVEMENT MARKINGS TO IMPLEMENT FINAL LANE CONFIGURATION. IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE INSIDE TRAVEL LANES ON -L- (US 421) AS NEEDED TO CONSTRUCT THE MEDIAN OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.



USE TEMPORARY LANE CLOSURES AS NEEDED TO INSTALL CROSS PIPE WHILE MAINTAINING AT LEAST ONE LEFT TURN LANE.

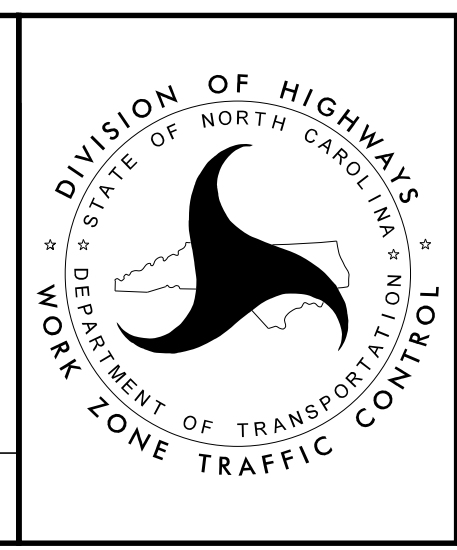
NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

8/9/2023 R:\Traffic\TrafficControl\CP\U5312_fc_tmp43.dgn User:jtownsend

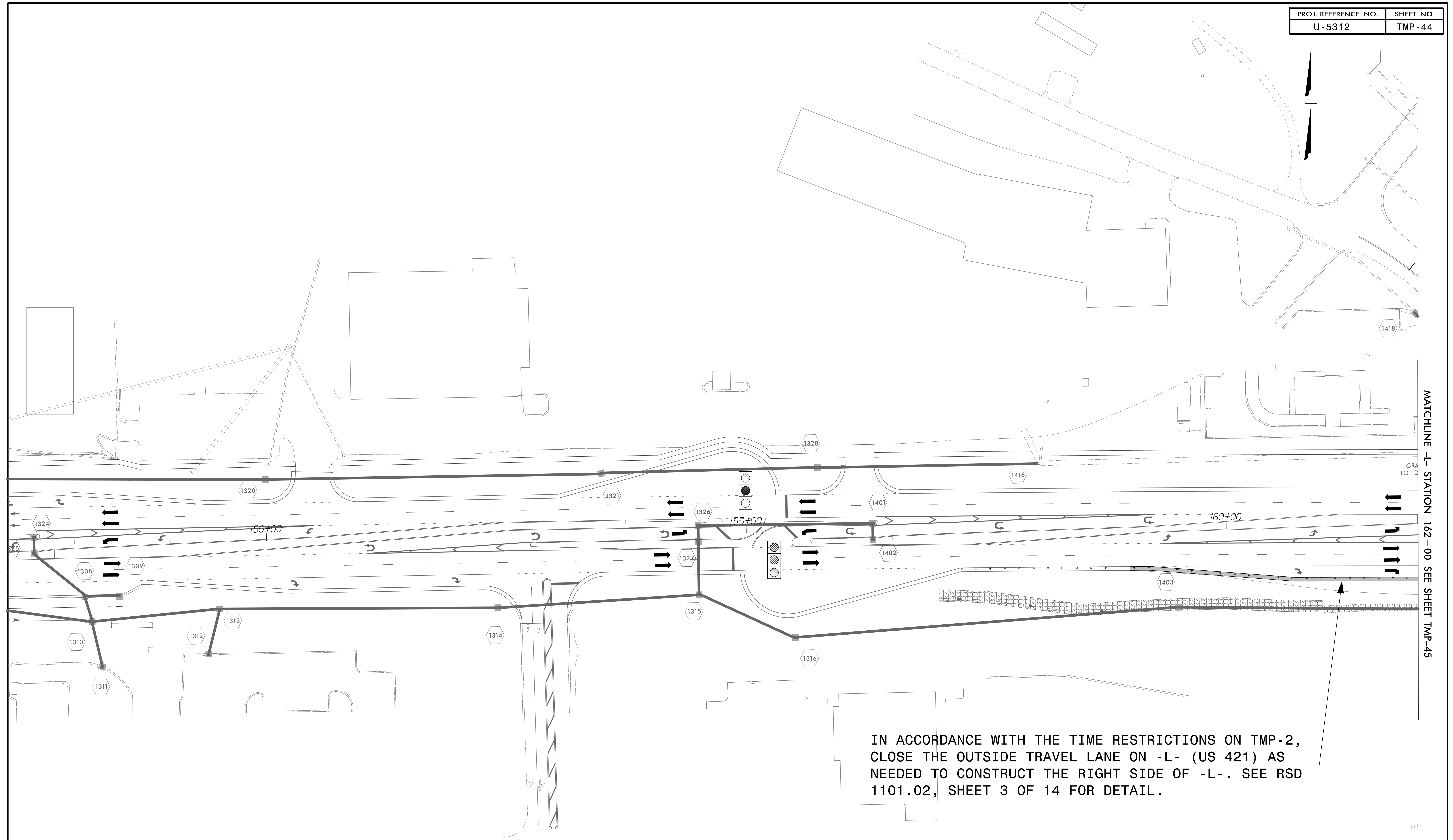
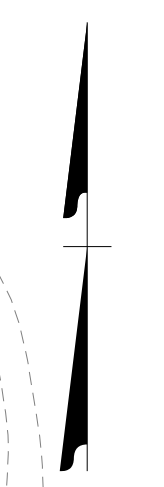
MATCHLINE - L STATION 176+00 SEE SHEET TMP-42

APPROVED: _____
 DATE: _____

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



PHASE 7 DETAIL





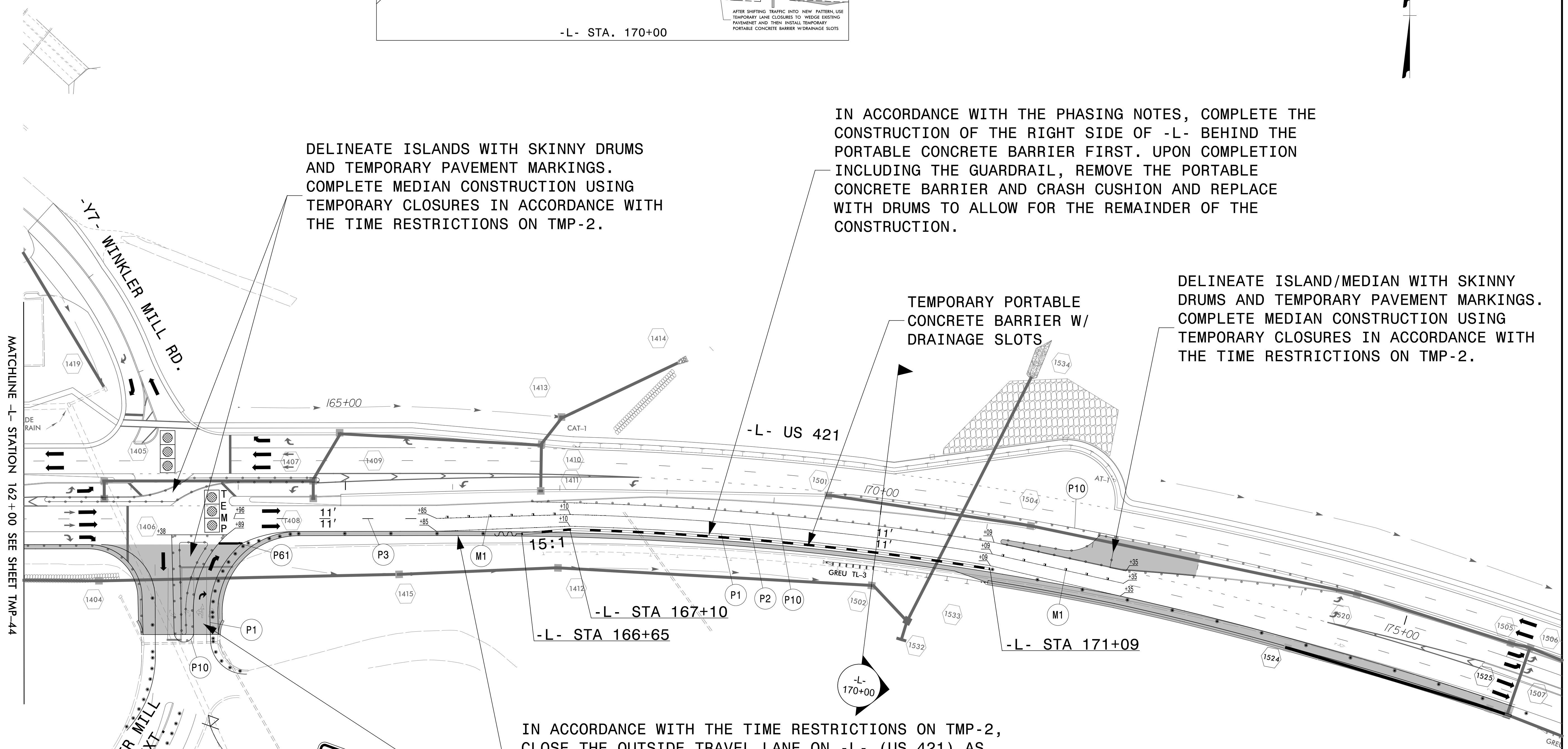
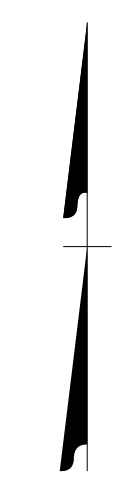
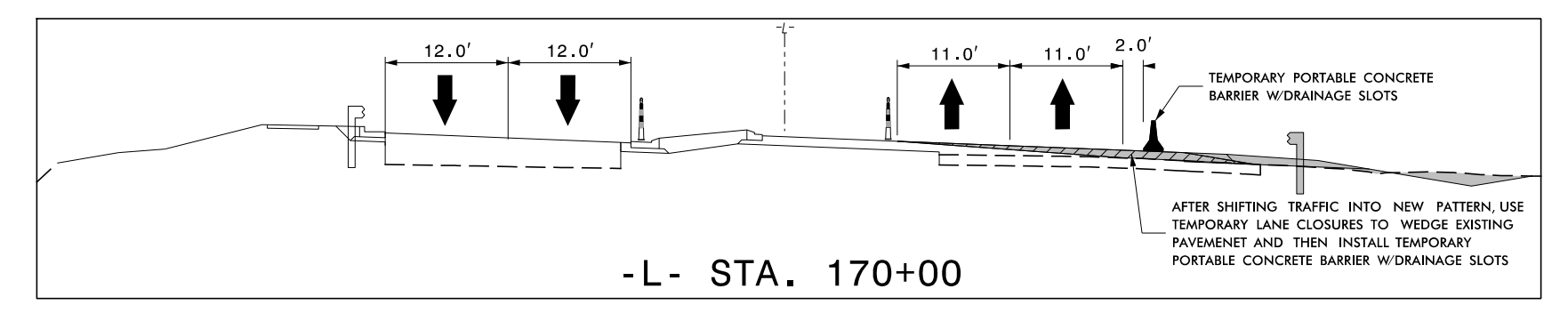
MATCHLINE -L- STATION 162+00 SEE SHEET TMP-45

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) AS NEEDED TO CONSTRUCT THE RIGHT SIDE OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.

8/9/2023
R:\TrafficControl\CP\U5312_fc_tmp44.dgn
User:jtowmsend

APPROVED: _____ DATE: _____  8/10/2023 DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED		<p>PHASE 8 DETAIL</p>
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DELINEATE ISLANDS WITH SKINNY DRUMS AND TEMPORARY PAVEMENT MARKINGS. COMPLETE MEDIAN CONSTRUCTION USING TEMPORARY CLOSURES IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2.

IN ACCORDANCE WITH THE PHASING NOTES, COMPLETE THE CONSTRUCTION OF THE RIGHT SIDE OF -L- BEHIND THE PORTABLE CONCRETE BARRIER FIRST. UPON COMPLETION INCLUDING THE GUARDRAIL, REMOVE THE PORTABLE CONCRETE BARRIER AND CRASH CUSHION AND REPLACE WITH DRUMS TO ALLOW FOR THE REMAINDER OF THE CONSTRUCTION.

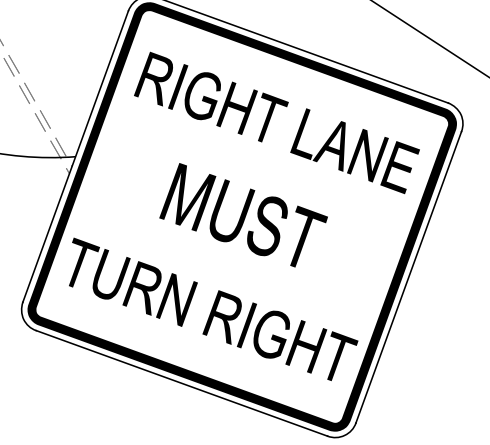
DELINEATE ISLAND/MEDIAN WITH SKINNY DRUMS AND TEMPORARY PAVEMENT MARKINGS. COMPLETE MEDIAN CONSTRUCTION USING TEMPORARY CLOSURES IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2.

TEMPORARY PORTABLE CONCRETE BARRIER W/ DRAINAGE SLOTS

IN ACCORDANCE WITH THE TIME RESTRICTIONS ON TMP-2, CLOSE THE OUTSIDE TRAVEL LANE ON -L- (US 421) AS NEEDED TO CONSTRUCT THE RIGHT SIDE OF -L-. SEE RSD 1101.02, SHEET 3 OF 14 FOR DETAIL.

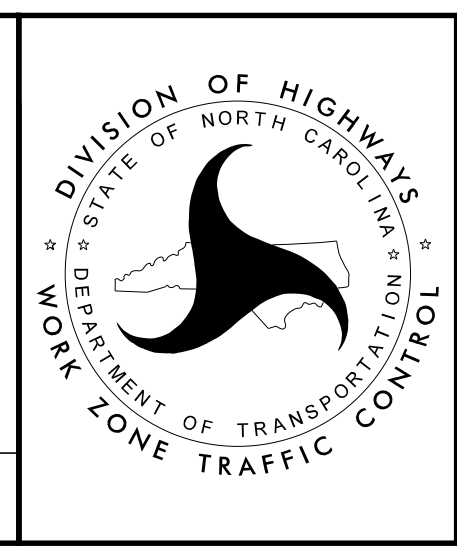
MAINTAIN SIDE STREET LANEAGE DURING CONSTRUCTION. REPLACE EXISTING MARKINGS WITH TEMPORARY PAINT MARKINGS AS NEEDED. USE TEMPORARY LANE CLOSURES AS NEEDED TO CONSTRUCT SIDE STREET. (TYP.)

NOTE: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN ACCORDANCE WITH FINAL PAVEMENT MARKING PLANS UNLESS SPECIFIED OTHERWISE.



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PHASE 8 DETAIL

8/9/2023 R:\TrafficControl\CP\U5312_fc_tmp45.dgn User:jtownsend