

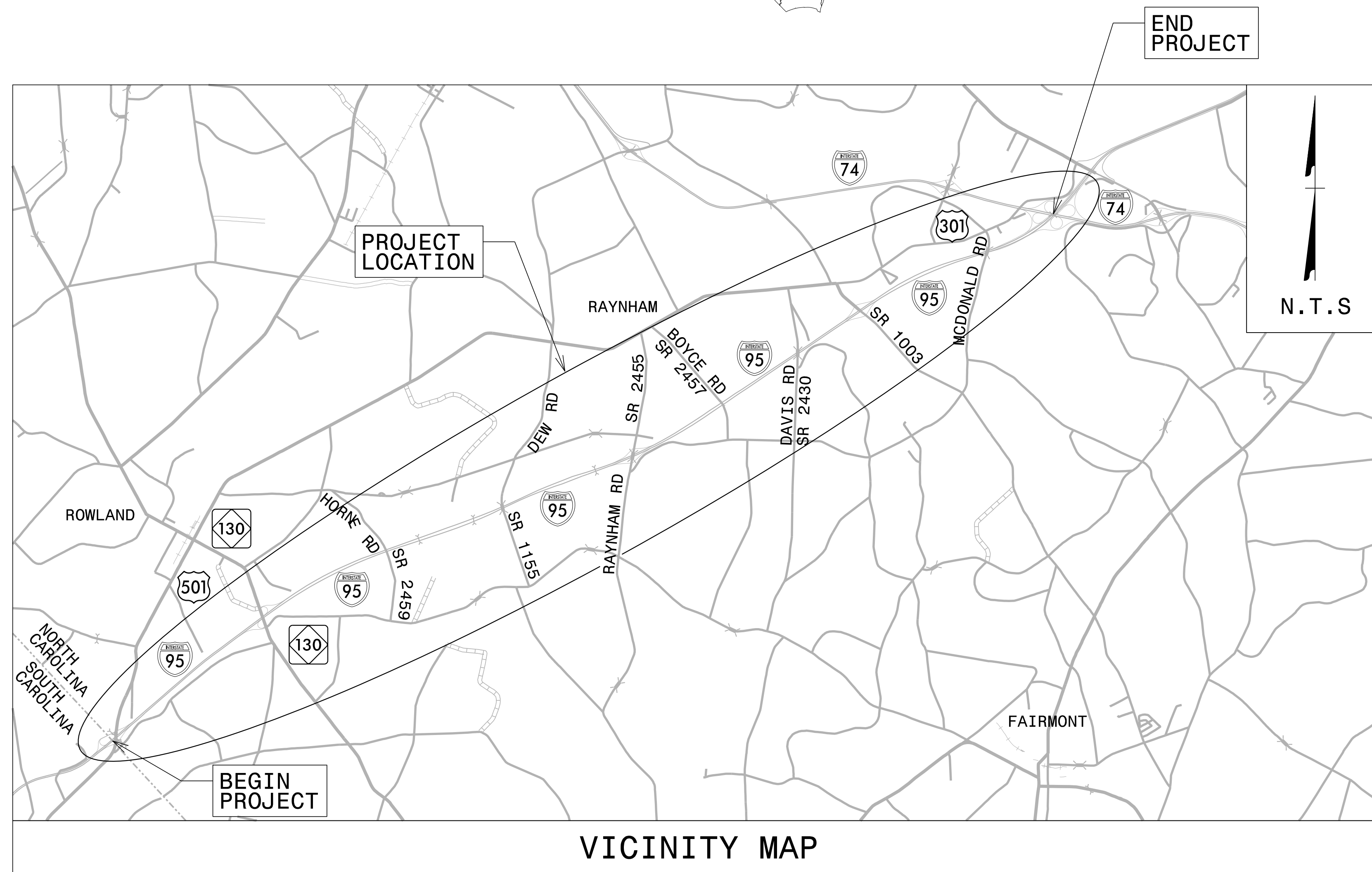
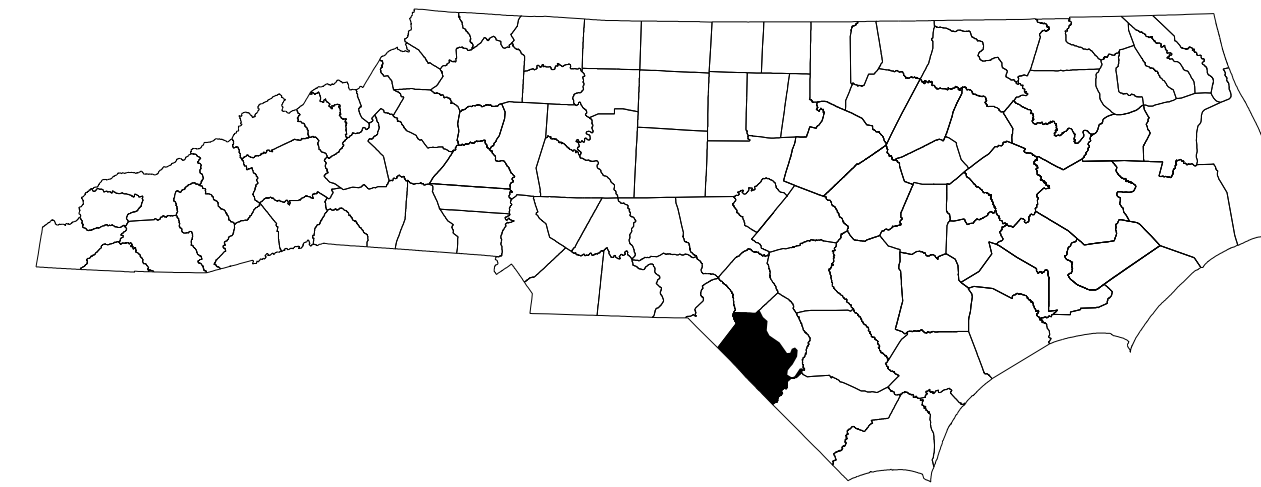
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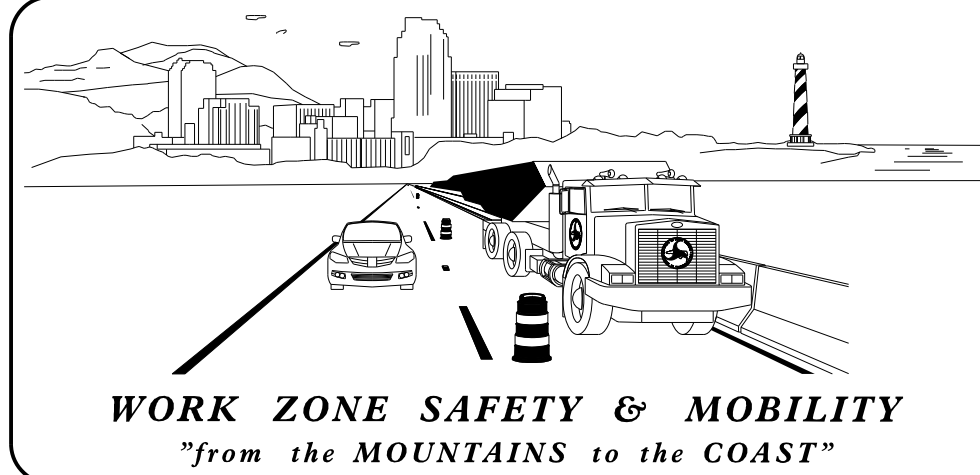
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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

TRANSPORTATION MANAGEMENT PLAN
ROBESON COUNTY



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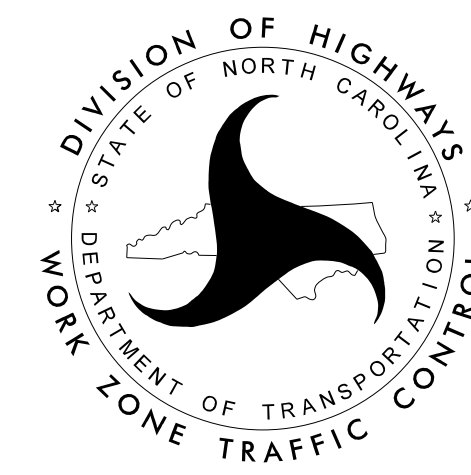
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APPROVED: 
DATE: 8/13/2021

SEAL



TMP-1 TITLE SHEET AND VICINITY MAP
 TMP-1A INDEX OF SHEETS
 TMP-1B ROADWAY STANDARD DRAWINGS AND LEGEND
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 TMP-1D GENERAL NOTES (2 OF 2)
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 TMP-2 REST AREA CLOSURE DETAIL
 TMP-3 VICINITY MAP
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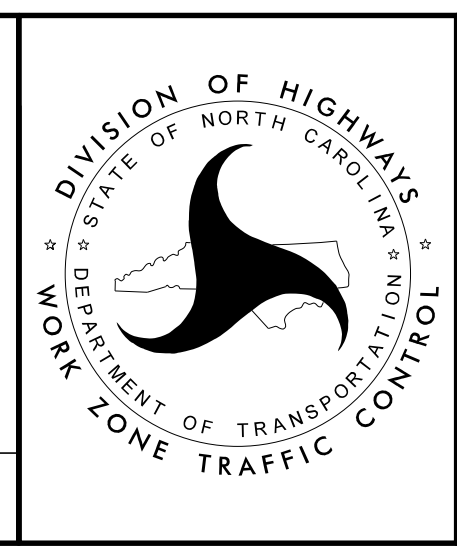
TMP-18 Y4 SR 1155 WB LANE CLOSURE DETAILS
 TMP-19 Y4 SR 1155 EB LANE CLOSURE DETAILS
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 TMP-39 MILEMARKER 10 INTERCHANGE I95 SB ENTRANCE 10 DETOUR
 TMP-40 MILEMARKER 10 INTERCHANGE I95 NB EXIT 10 DETOUR

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INDEX OF SHEETS

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS SHOWN IN "ROADWAY STANDARD DRAWINGS" - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
1101.01	WORK ZONE ADVANCE WARNING SIGNS
1101.02	TEMPORARY LANE CLOSURES
1101.03	TEMPORARY ROAD CLOSURES
1101.04	TEMPORARY SHOULDER CLOSURES
1101.05	WORK ZONE VEHICLE ACCESSES
1101.06	WARNING SIGNS FOR BLASTING ZONES
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1110.02	PORTABLE WORK ZONE SIGNS
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1150.01	FLAGGING DEVICES
1160.01	TEMPORARY CRASH CUSHION
1165.01	TRUCK MOUNTED ATTENUATOR
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1180.01	SKINNY - DRUMS
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO LANE AND MULTILANE ROADWAYS
1205.03	PAVEMENT MARKINGS - EXITS AND ENTRANCE RAMP
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1205.05	PAVEMENT MARKINGS - TURN LANES
1205.06	PAVEMENT MARKINGS - LANE DROPS
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1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.10	PAVEMENT MARKINGS - SCHOOL AREAS
1205.11	PAVEMENT MARKINGS - RAILROAD CROSSINGS
1205.12	PAVEMENT MARKINGS - BRIDGES
1205.13	PAVEMENT MARKINGS - LANE REDUCTIONS
1205.14	PAVEMENT MARKINGS - ROUNDABOUTS
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1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
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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)

WORK AREA

REMOVAL

SIGNALS

- EXISTING
- PROPOSED
- T
- E
- M
- P

PAVEMENT MARKINGS

- EXISTING LINES
- TEMPORARY LINES

ABBREVIATIONS

- SB - SOUTHBOUND
- NB - NORTHBOUND
- WB - WESTBOUND
- EB - EASTBOUND

TRAFFIC CONTROL DEVICES

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

TEMPORARY SIGNING

- PORTABLE SIGN
- STATIONARY SIGN
- STATIONARY OR PORTABLE SIGN

PAVEMENT MARKERS

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

PAVEMENT MARKING SYMBOLS

- PAVEMENT MARKING SYMBOLS

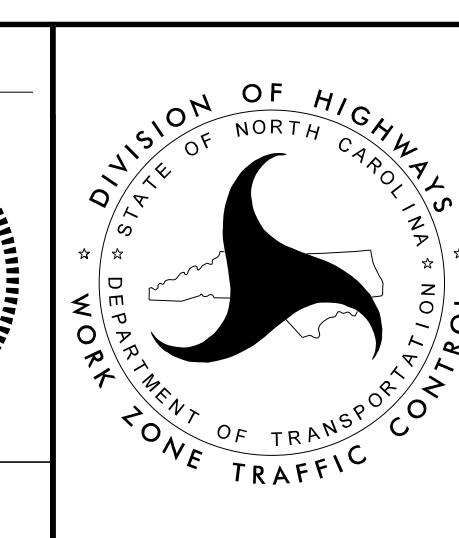
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ROADWAY STANDARD DRAWINGS & LEGEND



TRAFFIC MANAGEMENT PLANS REFLECT KNOWN STRUCTURES WORK. AT TIME OF PLANS DEVELOPMENT ROADWAY AND DRAINAGE WORK ALONG THE I95 CORRIDOR WAS NOT YET DETERMINED.

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 UNDESIRE 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:

ROAD NAME	DAY AND TIME RESTRICTIONS
I95 RAMP AND LOOPS	6:00 A.M. - 7:00 P.M. MONDAY THRU THURSDAY 6:00 A.M. - 9:00 P.M. FRIDAY THRU SUNDAY
US 301/US 501	6:00 A.M. - 9:00 A.M. AND 4:00 P.M. - 7:00 P.M. MONDAY THRU FRIDAY
NC 130 SR 2459 (HORNE RD) SR 1155 (DEW RD) SR 2455 (RAYNHAM RD) SR 2457 (BOYCE RD) SR 2430 (DAVIS RD) US 301/SR 1003 (CHICKEN RD) SR 1207 (MCDONALD RD)	6:00 A.M. - 9:00 A.M. AND 3:00 P.M. - 6:00 P.M. MONDAY THRU FRIDAY

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

ROAD NAME
I95 US 301/US 501 NC 130 SR 2459 (HORNE RD) SR 1155 (DEW RD) SR 2455 (RAYNHAM RD) SR 2457 (BOYCE RD) SR 2430 (DAVIS RD) US 301/SR 1003 (CHICKEN RD) SR 1207 (MCDONALD RD)

HOLIDAY

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

IF INDEPENDENCE DAY IS ON A FRIDAY, SATURDAY, SUNDAY OR MONDAY THEN BETWEEN THE HOURS OF 6:00 A.M. THE THURSDAY BEFORE INDEPENDENCE DAY AND 9:00 P.M. THE TUESDAY AFTER INDEPENDENCE DAY.

- FOR LABOR DAY, BETWEEN THE HOURS OF 6:00 A.M. FRIDAY AND 9:00 P.M. TUESDAY.

- FOR THANKSGIVING DAY, BETWEEN THE HOURS OF 6:00 A.M. TUESDAY TO 9:00 P.M. MONDAY.
 - FOR CHRISTMAS, BETWEEN THE HOURS OF 6:00 A.M. THE FRIDAY BEFORE THE WEEK OF CHRISTMAS DAY AND 9:00 P.M. THE FOLLOWING TUESDAY AFTER THE WEEK OF CHRISTMAS.
 - FOR THE MYRTLE BEACH BIKE WEEKENDS, BETWEEN THE HOURS OF 6:00 AM THE THURSDAY BEFORE THE WEEKENDS OF THE MYRTLE BEACH BIKE WEEKENDS AND 9:00 PM THE MONDAY AFTER OF THE MYRTLE BEACH BIKE WEEKENDS.
- C) DO NOT CLOSE ROADS AS FOLLOWS:
- | ROAD NAME | DAY AND TIME RESTRICTIONS |
|-----------------------|--|
| I-95
US 301/US 501 | MONDAY THRU THURSDAY 6:00 A.M. TO 9:00 P.M. AND FRIDAY 6:00 A.M. TO SUNDAY 9:00 P.M. |

LANE AND SHOULDER CLOSURE REQUIREMENTS

- REMOVE LANE CLOSURE DEVICES FROM THE LANE WHEN WORK IS NOT BEING PERFORMED BEHIND THE LANE CLOSURE OR WHEN A LANE CLOSURE IS NO LONGER NEEDED OR AS DIRECTED BY THE ENGINEER.
- WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING WITHIN 15 FT OF AN OPEN TRAVEL LANE, CLOSE THE NEAREST OPEN SHOULDER USING ROADWAY STANDARD DRAWING NO. 1101.04 UNLESS THE WORK AREA IS PROTECTED BY BARRIER OR GUARDRAIL OR A LANE CLOSURE IS INSTALLED.
- WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING 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.
- WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING WITHIN A LANE OF TRAVEL OF AN UNDIVIDED OR DIVIDED FACILITY, CLOSE THE LANE ACCORDING TO THE TRAFFIC CONTROL PLANS, ROADWAY STANDARD DRAWINGS, OR AS DIRECTED BY THE ENGINEER. CONDUCT THE WORK SO THAT ALL PERSONNEL AND/OR EQUIPMENT REMAIN WITHIN THE CLOSED TRAVEL LANE.
- DO NOT WORK SIMULTANEOUSLY WITHIN 15 FT ON BOTH SIDES OF AN OPEN TRAVELWAY, RAMP, OR LOOP WITHIN THE SAME LOCATION UNLESS PROTECTED WITH GUARDRAIL OR BARRIER.
- DO NOT INSTALL MORE THAN 2 MILES OF LANE CLOSURE ON I95 MEASURED FROM THE BEGINNING OF THE MERGE TAPER TO THE END OF THE LANE CLOSURE.

TRAFFIC PATTERN ALTERATIONS

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

SIGNING


- 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.

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

PROVIDE SIGNING REQUIRED FOR THE OFF-SITE DETOUR ROUTE AS SHOWN IN THE TRAFFIC CONTROL PLANS.
- COVER OR REMOVE ALL SIGNS AND DEVICES REQUIRED TO CLOSE THE ROAD WHEN ROAD CLOSURE IS NOT IN OPERATION.

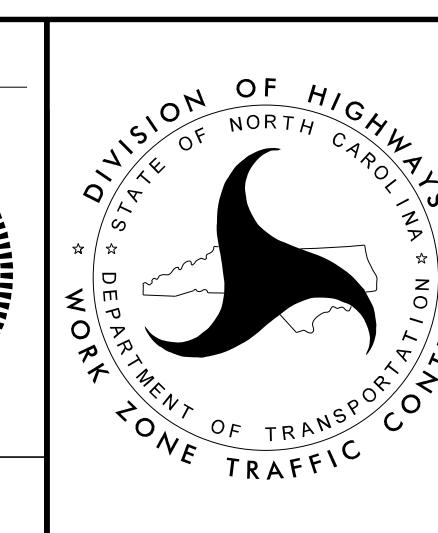
COVER OR REMOVE ALL SIGNS REQUIRED FOR THE OFF-SITE DETOUR WHEN THE DETOUR IS NOT IN OPERATION.
- ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.
- INSTALL BLACK ON ORANGE "DIP" SIGNS (W8-2) AND/OR "BUMP" SIGNS (W8-1) 500 IN ADVANCE OF THE UNEVEN AREA, OR AS DIRECTED BY THE ENGINEER.

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GENERAL NOTES
(1 OF 2)

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

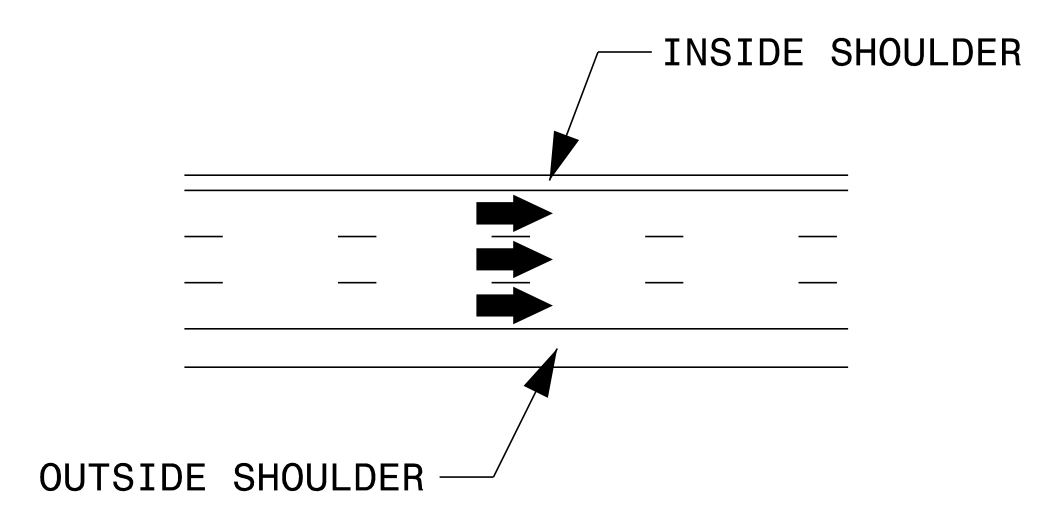
- S) INSTALL TEMPORARY PAVEMENT MARKINGS AND TEMPORARY PAVEMENT MARKERS ON INTERIM LAYERS OF PAVEMENT AS FOLLOWS:

ROAD NAME	MARKING	MARKER
I95	PAINT	RAISED
US 301/US 501	PAINT	RAISED
NC 130	PAINT	RAISED
SR 2459 (HORNE RD)	PAINT	RAISED
SR 1155 (DEW RD)	PAINT	RAISED
SR 2455 (RAYNHAM RD)	PAINT	RAISED
SR 2457 (BOYCE RD)	PAINT	RAISED
SR 2430 (DAVIS RD)	PAINT	RAISED
US 301/SR 1003 (CHICKEN RD)	PAINT	RAISED
SR 1207 (MCDONALD RD)	PAINT	RAISED

- T) 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.
- U) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- V) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS BY THE END OF EACH DAY'S OPERATION.

MISCELLANEOUS

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



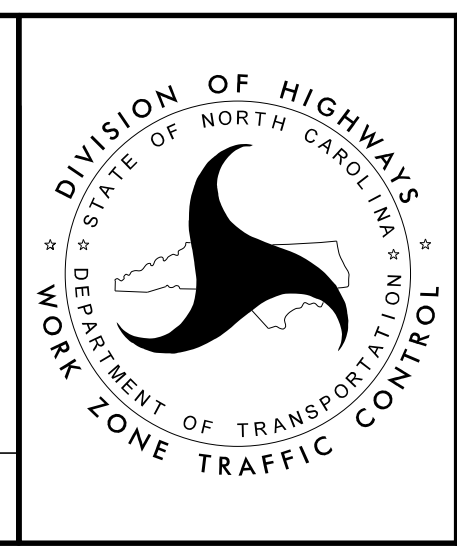
SHOULDER DIAGRAM

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GENERAL NOTES
 (2 OF 2)

PROJ. REFERENCE NO.	SHEET NO.
I-5939	TMP-1E



SEE SPECIAL PROVISIONS FOR "WORK ZONE TRAFFIC CONTROL FOR INTERSTATE/FREEWAY RESURFACING" FOR DETOUR DETAILS AND OTHER ADVANCED WARNING SIGNS NOT LISTED IN THE ROADWAY STANDARD DRAWINGS OR HEREIN.

DETOUR PROCEDURE: PLACE AND COVER ALL DETOUR SIGNS AND DEVICES ON ALL ROADWAYS LISTED IN THE PLANS, PROVISIONS OR IN THE PHASING NOTES PRIOR TO ANY CLOSURES. ONCE ALL SIGNS AND DEVICES ARE IN PLACE AND FUNCTIONING. UNCOVER ALL SIGNS AND CLOSE THE ROADWAY TO TRAFFIC AS SHOWN ON THE PLANS AND LISTED HEREIN.

SEE TMP SHEETS OR PHASING NOTES FOR ADDITIONAL ROADWAY STANDARD DRAWINGS NEEDED TO COMPLETE EACH PHASE OR STEP.

PRIOR TO BEGINNING WORK, INSTALL ADVANCED WARNING SIGNS ON THE PROJECT AS SHOWN IN THE PROJECT SPECIAL PROVISIONS AND IN RSD 1101.01.

S1 770010

SEE INTERMEDIATE CONTRACT TIME (ICT-#1)
SEE STRUCTURES SHEET S1-1, GENERAL DRAWING FOR BRIDGE 770010 FOR SCOPE LEGEND

STEP 1:

USE TMP-4, TMP-36, TMP-37, TMP-38, TO INSTALL SIGNS AND DEVICES TO CLOSE I95 NORTHBOUND, US 301/US 501 AND EXIT 1A. PLACE A LAW ENFORCEMENT OFFICER AND PORTABLE CONSTRUCTION LIGHTING AT RAMP INTERSECTIONS AS NOTED ON TMP-4.

PERFORM CONCRETE DECK REPAIRS (4),
LATEX MODIFIED CONCRETE OVERLAY (5),
APPROACH ROADWAY MILLING AND RESURFACING (12),
BRIDGE RAIL REPAIR (3),
CLEAR SHOULDERS OF DEBRIS AND VEGETATION (2),
PROPOSED ANCHOR UNITS TYPE III (1) PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN I95 NORTHBOUND, US 301/US 501 AND EXIT 1A TO TRAFFIC. REPEAT STEP 1 UNTIL ALL WORK IS COMPLETE.

STEP 2:

USE TMP-6, TMP-8, TMP-11 AND TMP-12 TO INSTALL SIGNS AND DEVICES TO CLOSE THE OUTSIDE LANES OF US 301/US 501 NORTHBOUND OR SOUTHBOUND AS NEEDED TO INSTALL JACKING DEVICES PER PLANS PRIOR TO CLOSURE.

USE TMP-4, TMP-36, TMP-37 AND TMP-38, TO INSTALL SIGNS AND DEVICES TO CLOSE I95 NORTHBOUND, US 301/US 501 AND EXIT 1A. PLACE A LAW ENFORCEMENT OFFICER AND PORTABLE CONSTRUCTION LIGHTING AT THE RAMP INTERSECTION AS NOTED ON TMP-4.

PERFORM BRIDGE JACKING, PEDESTAL REPAIRS AND BEARING RETROFIT (9) PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN I95 NORTHBOUND, US 301/501 AND EXIT 1A TO TRAFFIC. REPEAT STEP 2 UNTIL ALL WORK IS COMPLETE.

STEP 3:

USE RSD 1101.02 SHEET 4 OF 14 TO CLOSE THE INSIDE LANE OF I95 NORTHBOUND TO:

PERFORM JOINT REPLACEMENT (6) PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN I95 NORTHBOUND TO TRAFFIC. REPEAT STEP 3 UNTIL ALL WORK IS COMPLETE.

STEP 4:

USE RSD 1101.02 SHEET 4 OF 14 AND THE SPECIAL PROVISIONS TO CLOSE THE OUTSIDE LANE OF I95 NORTHBOUND AND EXIT 1 TO:

PERFORM JOINT REPLACEMENT (6) PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN I95 NORTHBOUND AND EXIT 1 TO TRAFFIC. REPEAT STEP 4 UNTIL ALL WORK IS COMPLETE.

STEP 5:

USE TMP-6 THRU TMP-12 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF US 301/US 501 AS NEEDED.

PERFORM PAINT EXISTING STEEL BEARINGS (7),
SUBSTRUCTURE CONCRETE REPAIRS (8),
SUBSTRUCTURE EPOXY RESIN INJECTION (10),
SLOPE PROTECTION REPAIRS (11) PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN US 301/US 501 TO TRAFFIC. REPEAT STEP 5 UNTIL ALL WORK IS COMPLETE.

S2 770012

SEE INTERMEDIATE CONTRACT TIME (ICT-#1)
SEE STRUCTURES SHEET S2-1, GENERAL DRAWING FOR BRIDGE 770012 FOR SCOPE LEGEND

STEP 1:

USE TMP-5, TMP-36, TMP-37 AND TMP-38 TO INSTALL SIGNS AND DEVICES TO CLOSE I95 SOUTHBOUND, US 301/US 501.

PERFORM CONCRETE DECK REPAIRS (4),
LATEX MODIFIED CONCRETE OVERLAY (5),
APPROACH ROADWAY MILLING AND RESURFACING (13),
PROPOSED STEELBEAM GUARDRAIL (3),
CLEAR SHOULDERS OF DEBRIS AND VEGETATION (2),
PROPOSED STRUCTURE ANCHOR UNITS TYPE III (1) PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN I95 SOUTHBOUND AND US 301/US 501 TO TRAFFIC. REPEAT STEP 1 UNTIL ALL WORK IS COMPLETE.

STEP 2:

USE TMP-6, TMP-8, TMP-11 AND TMP-12 TO INSTALL SIGNS AND DEVICES TO CLOSETHE OUTSIDE LANES OF US 301/US 501 NORTHBOUND OR SOUTHBOUND AS NEEDED TO INSTALL JACKING DEVICES PER PLANS PRIOR TO CLOSURE.

USE TMP-5, TMP-36, TMP-37 AND TMP-38 TO INSTALL SIGNS AND DEVICES TO CLOSE I95 SOUTHBOUND AND US 301/US 501. PLACE A LAW ENFORCEMENT OFFICER AND PORTABLE CONSTRUCTION LIGHTING AT THE RAMP INTERSECTION AS NOTED ON TMP-5.

PERFORM BRIDGE JACKING, PEDESTAL REPAIRS AND BEARING RETROFIT (10) PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN I95 SOUTHBOUND AND US 301/US 501 TO TRAFFIC. REPEAT STEP 2 UNTIL ALL WORK IS COMPLETE.

STEP 3:

USE TMP-36 TO INSTALL SIGNS AND DEVICES TO CLOSE US 301/US 501 SOUTHBOUND TO:

PERFORM HEAT STRAIGHTEN SPAN 2 BEAM 1 (8) PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN US 301/US 501 SOUTHBOUND TO TRAFFIC. REPEAT STEP 3 UNTIL ALL WORK IS COMPLETE.

STEP 4:

USE RSD 1101.02 SHEET 4 OF 14 TO CLOSE THE INSIDE LANE OF I95 SOUTHBOUND TO:

PERFORM JOINT REPLACEMENT (6) PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN US 301/US 501 SOUTHBOUND TO TRAFFIC. REPEAT STEP 4 UNTIL ALL WORK IS COMPLETE.

STEP 5:

USE RSD 1101.02 SHEET 4 OF 14 AND THE SPECIAL PROVISIONS TO CLOSE THE OUTSIDE LANE OF I95 SOUTHBOUND TO:

PERFORM JOINT REPLACEMENT (6) PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN I95 SOUTHBOUND TO TRAFFIC. REPEAT STEP 5 UNTIL ALL WORK IS COMPLETE.

STEP 6:

USE TMP-6 THRU TMP-12 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF US 301/US 501 AS NEEDED.

PERFORM PAINT EXISTING STEEL BEARINGS (7),
SUBSTRUCTURE CONCRETE REPAIRS (9),
SUBSTRUCTURE EPOXY RESIN INJECTION (11),
SLOPE PROTECTION REPAIRS (12) PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN US 301/US 501 TO TRAFFIC. REPEAT STEP 6 UNTIL ALL WORK IS COMPLETE.

REST AREA

STEP 1:

USE TMP-2 TO PLACE SIGNS AND DEVICES TO CLOSE THE REST AREA FOR THE LIFE OF THE PROJECT, OR AT THE DIRECTION OF THE DEPARTMENT TO BE USED AS A STAGING AREA FOR CONSTRUCTION.

PERFORM REPAIRS TO EXISTING CONCRETE PAVEMENT PER ROADWAY PLANS.

S3 770004

SEE STRUCTURES SHEET S3-1, GENERAL DRAWING FOR BRIDGE 770004 FOR SCOPE LEGEND.

STEP 1:

USE TMP-13, TMP-14 AND TMP-15 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF NC 130 WITH A FLAGGING OPERATION.

PERFORM SILANE SEAL BARRIERS (4) PER STRUCTURES PLANS.

ONCE SILANE SEAL BARRIERS WORK IS COMPLETE

PERFORM JOINT REPLACEMENT (5) PER STRUCTURES PLANS.

ONCE JOINT REPLACEMENT WORK IS COMPLETE

PERFORM CLEAR SHOULDERS OF DEBRIS AND VEGETATION (2),
PROPOSED TYPE III STRUCTURE ANCHOR UNITS (1),
PROPOSED STEEL BEAM GUARDRAIL (3),
APPROACH ROADWAY MILLING AND RESURFACING (8)
PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN NC 130 TO TRAFFIC. REPEAT STEP 1 UNTIL ALL WORK IS COMPLETE.


STEP 2:

USE RSD 1101.02 SHEET 4 OF 14 AND THE SPECIAL PROVISIONS TO INSTALL SHOULDER CLOSURE. USE RSD 1101.04 AND THE SPECIAL PROVISIONS TO CLOSE LOOP RAMPS AS NEEDED AND TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING SHOULDERS OF I95 TO COMPLETE THE FOLLOWING WORK:

PERFORM SUBSTRUCTURE EPOXY RESIN INJECTION (6)
SILICONE JOINT SEAL REPLACEMENT AT COLUMN BASES (7)
PER STRUCTURE PLANS.

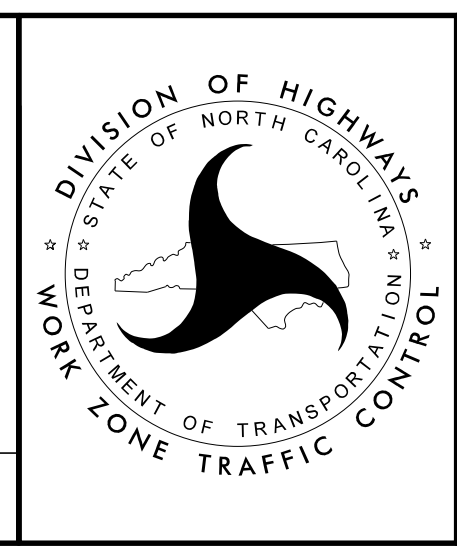
REPEAT STEP 2 UNTIL ALL WORK IS COMPLETE. ONCE ALL WORK IS COMPLETE REMOVE ALL SIGNS AND DEVICES AND REOPEN THE SHOULDERS AND LOOP RAMPS OF I95.

8/23/2021 15:59:10 TC_TMP_PHASING NOTES.dgn User:idebone

APPROVED:  DATE: 8/23/2021

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PHASING NOTES
(1 OF 3)

PROJ. REFERENCE NO.	SHEET NO.
I-5939	TMP-1F



S4 770086

SEE STRUCTURES SHEET S4-1, GENERAL DRAWING FOR BRIDGE 770086 FOR SCOPE LEGEND.

STEP 1:

USE TMP-16 AND TMP-17 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF SR 2459 (HORNE RD) WITH A FLAGGING OPERATION.

PERFORM EPOXY OVERLAY (5) PER STRUCTURES PLANS.

ONCE EPOXY OVERLAY WORK IS COMPLETE

PERFORM JOINT REPLACEMENT (4) PER STRUCTURES PLANS.

ONCE JOINT REPLACEMENT WORK IS COMPLETE

PERFORM CLEAR SHOULDERS OF DEBRIS AND VEGETATION (2), PROPOSED TYPE III STRUCTURE ANCHOR UNITS (1), PROPOSED STEEL BEAM GUARDRAIL (3), APPROACH ROADWAY MILLING AND RESURFACING (8) PER STRUCTURES PLANS.

AT THE END OF EACH WORK PERIOD REOPEN THE ROADWAY TO TRAFFIC. REPEAT STEP 1 UNTIL ALL WORK IS COMPLETE.

STEP 2:

USE RSD 1101.02 SHEET 4 OF 14 TO INSTALL SHOULDER CLOSURE. USE RSD 1101.04 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING SHOULDERS OF I95 TO COMPLETE THE FOLLOWING WORK:

PERFORM SUBSTRUCTURE EPOXY RESIN INJECTION (6), SILICONE JOINT SEAL REPLACEMENT AT COLUMN BASES (7)

REPEAT STEP 2 UNTIL ALL WORK IS COMPLETE. ONCE ALL WORK IS COMPLETE REMOVE ALL SIGNS AND DEVICES AND REOPEN THE SHOULDERS OF I95.

S5 770089

SEE STRUCTURES SHEET S5-1, GENERAL DRAWING FOR BRIDGE 770089 FOR SCOPE LEGEND. S8 770098

STEP 1:

USE RSD 1101.02 SHEET 4 OF 14 TO INSTALL SHOULDER CLOSURE. USE RSD 1101.04 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING SHOULDERS OF I95 TO COMPLETE THE FOLLOWING WORK:

PERFORM CULVERT BARREL EPOXY RESIN INJECTION (1) PER STRUCTURES PLAN.

REPEAT STEP 1 UNTIL ALL WORK IS COMPLETE. ONCE ALL WORK IS COMPLETE REMOVE ALL SIGNS A DEVICES AND REOPEN THE SHOULDERS OF I95.

S6 770090

SEE STRUCTURES SHEET S6-1, GENERAL DRAWING FOR BRIDGE 770090 FOR SCOPE LEGEND. S9 770104

STEP 1:

USE RSD 1101.02 SHEET 4 OF 14 TO INSTALL SHOULDER CLOSURE. USE RSD 1101.04 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING SHOULDERS OF I95 TO COMPLETE THE FOLLOWING WORK:

PERFORM CULVERT BARREL EPOXY RESIN INJECTION (1), CHAIN LINK FENCE RESET (2), WOVEN WIRE FENCE RESET (3) PER STRUCTURES PLANS.

REPEAT STEP 1 UNTIL ALL WORK IS COMPLETE. ONCE ALL WORK IS COMPLETE REMOVE ALL SIGNS A DEVICES AND REOPEN THE SHOULDERS OF I95.

S7 770096

SEE STRUCTURES SHEET S7-1, GENERAL DRAWING FOR BRIDGE 770096 FOR SCOPE LEGEND.

STEP 1:

USE TMP-18 AND TMP-19 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF SR 1155 (DEW RD) WITH A FLAGGING OPERATION.

PERFORM CONCRETE DECK REPAIRS (4) PER STRUCTURE PLANS.

ONCE CONCRETE DECK REPAIR WORK IS COMPLETE

PERFORM JOINT REPLACEMENT (5) PER STRUCTURE PLANS.

ONCE JOINT REPLACEMENT WORK IS COMPLETE

PERFORM CLEAR SHOULDERS OF DEBRIS AND VEGETATION (2), PROPOSED TYPE III STRUCTURE ANCHOR UNITS (1), PROPOSED STEEL BEAM GUARDRAIL (3), APPROACH ROADWAY MILLING AND RESURFACING (9) PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN THE ROADWAY TO TRAFFIC. REPEAT STEP 1 UNTIL ALL WORK IS COMPLETE.

STEP 2:

USE RSD 1101.02 SHEET 4 OF 14 TO INSTALL SHOULDER CLOSURE. USE RSD 1101.04 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING SHOULDERS OF I95 TO COMPLETE THE FOLLOWING WORK:

PERFORM SUBSTRUCTURE EPOXY RESIN INJECTION (6), SUBSTRUCTURE CONCRETE REPAIRS (7), SILICONE JOINT SEAL REPLACEMENT AT COLUMN BASES (8) PER STRUCTURE PLANS.

REPEAT STEP 2 UNTIL ALL WORK IS COMPLETE. ONCE ALL WORK IS COMPLETE REMOVE ALL SIGNS AND DEVICES AND REOPEN THE SHOULDERS OF I95.

SEE STRUCTURES SHEET S8-1, GENERAL DRAWING FOR BRIDGE 770098 FOR SCOPE LEGEND.

STEP 1:

USE RSD 1101.02 SHEET 4 OF 14 TO INSTALL SHOULDER CLOSURE. USE RSD 1101.04 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING SHOULDERS OF I95 TO COMPLETE THE FOLLOWING WORK:

PERFORM CULVERT BARREL EPOXY RESIN INJECTION (1) PER STRUCTURES PLANS.

REPEAT STEP 1 UNTIL ALL WORK IS COMPLETE. ONCE ALL WORK IS COMPLETE REMOVE ALL SIGNS A DEVICES AND REOPEN THE SHOULDERS OF I95.

SEE STRUCTURES SHEET S9-1, GENERAL DRAWING FOR BRIDGE 770104 FOR SCOPE LEGEND.

STEP 1:

USE TMP-20, TMP-21 AND TMP-22 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF SR 2455 (RAYNHAM RD) WITH A FLAGGING OPERATION.

PERFORM CONCRETE DECK REPAIRS (5) PER STRUCTURE PLANS.

ONCE CONCRETE DECK REPAIR WORK IS COMPLETE

PERFORM EPOXY OVERLAY (6) PER STRUCTURE PLANS.

ONCE EPOXY OVERLAY WORK IS COMPLETE

PERFORM JOINT REPLACEMENT (7) PER STRUCTURE PLANS.

ONCE JOINT REPLACEMENT WORK IS COMPLETE

PERFORM CLEAR SHOULDERS OF DEBRIS AND VEGETATION (3), PROPOSED TYPE III STRUCTURE ANCHOR UNITS (1), PROPOSED STEEL BEAM GUARDRAIL (2), APPROACH ROADWAY MILLING AND RESURFACING (4) PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN THE ROADWAY TO TRAFFIC. REPEAT STEP 1 UNTIL ALL WORK IS COMPLETE.

STEP 2:

USE RSD 1101.02 SHEET 4 OF 14 TO INSTALL SHOULDER CLOSURE. USE RSD 1101.04 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING SHOULDERS OF I95 TO COMPLETE THE FOLLOWING WORK:

PERFORM SUBSTRUCTURE CONCRETE REPAIRS (8), SUBSTRUCTURE EPOXY RESIN INJECTION (9), SILICONE JOINT SEAL REPLACEMENT AT COLUMN BASES (10) PER STRUCTURE PLANS.

REPEAT STEP 2 UNTIL ALL WORK IS COMPLETE. ONCE ALL WORK IS COMPLETE REMOVE ALL SIGNS AND DEVICES AND REOPEN THE SHOULDERS OF I95.

S10 770106

SEE STRUCTURES SHEET S10-1, GENERAL DRAWING FOR BRIDGE 770106 FOR SCOPE LEGEND.

STEP 1:

USE TMP-23 AND TMP-24 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF I95 NORTHBOUND TO PERFORM THE FOLLOWING WORK:

PERFORM CONCRETE DECK REPAIRS (5) PER STRUCTURE PLANS.

ONCE CONCRETE DECK REPAIR WORK IS COMPLETE

PERFORM SILANE SEAL DECK (4) PER STRUCTURE PLANS.

ONCE SILANE SEAL DECK WORK IS COMPLETE

PERFORM CLEAR SHOULDERS OF DEBRIS AND VEGETATION (3), PROPOSED TYPE III STRUCTURE ANCHOR UNITS (1), PROPOSED STEEL BEAM GUARDRAIL (2) PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN THE ROADWAY TO TRAFFIC. REPEAT STEP 1 UNTIL ALL WORK IS COMPLETE.

S11 770107

SEE STRUCTURES SHEET S11-1, GENERAL DRAWING FOR BRIDGE 770107 FOR SCOPE LEGEND.

STEP 1:

USE TMP-25, TMP-26, TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF I95 SOUTHBOUND TO PERFORM THE FOLLOWING WORK:

PERFORM SILANE SEAL DECK (4) PER STRUCTURE PLANS.

ONCE SILANE SEAL DECK WORK IS COMPLETE

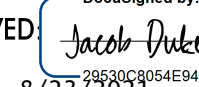
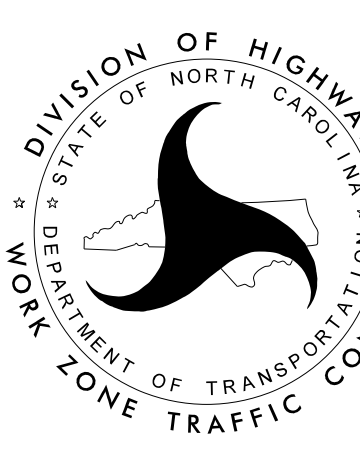
PERFORM JOINT REPLACEMENT (6) PER STRUCTURE PLANS.

ONCE JOINT REPLACEMENT WORK IS COMPLETE

PERFORM CLEAR SHOULDERS OF DEBRIS AND VEGETATION (3), PROPOSED TYPE III STRUCTURE ANCHOR UNITS (1), PROPOSED STEEL BEAM GUARDRAIL (2), REGRADE SLOPES (5) PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN THE ROADWAY TO TRAFFIC. REPEAT STEP 1 UNTIL ALL WORK IS COMPLETE.

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<p>APPROVED:  DATE: 8/23/2021</p> <p>SEAL</p> <p>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</p>		<p>PHASING NOTES (2 OF 3)</p>
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PROJ. REFERENCE NO.	SHEET NO.
I-5939	TMP-1G



S12 770124

SEE STRUCTURES SHEET S12-1, GENERAL DRAWING FOR BRIDGE 770124 FOR SCOPE LENGED. SEE STRUCTURES SHEET S14-1, GENERAL DRAWING FOR BRIDGE 770131 FOR SCOPE LEGEND.

STEP 1:

USE TMP-27 AND TMP-28 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF SR 2430 (DAVIS RD) WITH A FLAGGING OPERATION.

PERFORM EPOXY OVERLAY (5) PER STRUCTURE PLANS.

ONCE EPOXY OVERLAY WORK IS COMPLETE

PERFORM JOINT REPLACEMENT (6) PER STRUCTURE PLANS.

ONCE JOINT REPLACEMENT WORK IS COMPLETE

PERFORM CLEAR SHOULDERS OF DEBRIS AND VEGETATION (4), PROPOSED TYPE III STRUCTURE ANCHOR UNITS (1), PROPOSED STEEL BEAM GUARDRAIL (2), APPROACH ROADWAY MILLING AND RESURFACING (3) PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN THE ROADWAY TO TRAFFIC. REPEAT STEP 1 UNTIL ALL WORK IS COMPLETE.

STEP 2:

USE RSD 1101.02 SHEET 4 OF 14 TO INSTALL SHOULDER CLOSURE. USE RSD 1101.04 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING SHOULDERS OF I95 TO COMPLETE THE FOLLOWING WORK:

PERFORM SUBSTRUCTURE EPOXY RESIN INJECTION (7), SILICONE JOINT SEAL REPLACEMENTS AT COLUMN BASES (8) PER STRUCTURE PLANS.

REPEAT STEP 2 UNTIL ALL WORK IS COMPLETE. ONCE ALL WORK IS COMPLETE REMOVE ALL SIGNS AND DEVICES AND REOPEN THE SHOULDERS OF I95.

S13 770130

SEE STRUCTURES SHEET S13-1, GENERAL DRAWING FOR BRIDGE 770130 FOR SCOPE LENGED. I95 MILLING AND RESURFACING

STEP 1:

USE TMP-29, TMP-30 AND TMP-31 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF SR 1003 (CHICKEN RD) WITH A FLAGGING OPERATION.

PERFORM CONCRETE DECK REPAIRS (5) PER STRUCTURE PLANS.

ONCE CONCRETE DECK REPAIR WORK IS COMPLETE

PERFORM EPOXY OVERLAY (6) PER STRUCTURE PLANS.

ONCE EPOXY OVERLAY WORK IS COMPLETE

PERFORM JOINT REPLACEMENT (7) PER STRUCTURE PLANS.

ONCE JOINT REPLACEMENT WORK IS COMPLETE

PERFORM CLEAR SHOULDERS OF DEBRIS AND VEGETATION (3), PROPOSED TYPE III STRUCTURE ANCHOR UNITS (1), PROPOSED STEEL BEAM GUARDRAIL (2), APPROACH ROADWAY MILLING AND RESURFACING (4) PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN THE ROADWAY TO TRAFFIC. REPEAT STEP 1 UNTIL ALL WORK IS COMPLETE.

STEP 2:

USE RSD 1101.02 SHEET 4 OF 14 TO INSTALL SHOULDER CLOSURE. USE RSD 1101.04 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING SHOULDERS OF I95 TO COMPLETE THE FOLLOWING WORK:

PERFORM SUBSTRUCTURE EPOXY RESIN INJECTION (8), SILICONE JOINT SEAL REPLACEMENT AT COLUMN BASES (9) PER STRUCTURE PLANS.

REPEAT STEP 2 UNTIL ALL WORK IS COMPLETE. ONCE ALL WORK IS COMPLETE REMOVE ALL SIGNS AND DEVICES AND REOPEN THE SHOULDERS OF I95.

S14 770131

STEP 1:

USE TMP-34 AND TMP-35 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF SR 1207 (MCDONALD RD) WITH A FLAGGING OPERATION.

PERFORM CONCRETE DECK REPAIRS (5) PER STRUCTURE PLANS.

ONCE CONCRETE DECK REPAIR WORK IS COMPLETE

PERFORM POLYESTER POLYMER CONCRETE OVERLAY (6) PER STRUCTURE PLANS.

ONCE POLYESTER POLYMER CONCRETE OVERLAY WORK IS COMPLETE

PERFORM CLEAR SHOULDERS OF DEBRIS AND VEGETATION (3), PROPOSED TYPE III STRUCTURE ANCHOR UNITS (1), PROPOSED STEEL BEAM GUARDRAIL (2), APPROACH ROADWAY MILLING AND RESURFACING (4) PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN THE ROADWAY TO TRAFFIC. REPEAT STEP 1 UNTIL ALL WORK IS COMPLETE.

STEP 2:

USE RSD 1101.02 SHEET 4 OF 14 TO INSTALL SHOULDER CLOSURE. USE RSD 1101.04, TMP-32 AND TMP-33 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING SHOULDERS OF I95 TO COMPLETE THE FOLLOWING WORK:

PERFORM SUBSTRUCTURE EPOXY RESIN INJECTION (7), SILICONE JOINT SEAL REPLACEMENT AT COLUMN BASES (8), SELECTIVE UNDERGROWTH REMOVAL AT THE END BENT 1 BEARING (9), SLOPE PROTECTION REPAIR AND SILICONE JOINT SEAL REPLACEMENT AT THE TOP OF SLOPE PROTECTION (10) PER STRUCTURE PLANS.

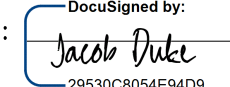
REPEAT STEP 2 UNTIL ALL WORK IS COMPLETE. ONCE ALL WORK IS COMPLETE REMOVE ALL SIGNS AND DEVICES AND REOPEN THE SHOULDERS OF I95.

USE RSD 1101.02 SHEET 4, 9 AND 10 OF 14 AND THE SPECIAL PROVISIONS TO CLOSE RAMPS AS NEEDED AND TO PLACE SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OR RAMP OF I95 FROM THE NORTH CAROLINA STATE BORDER TO THE I74 INTERCHANGE.

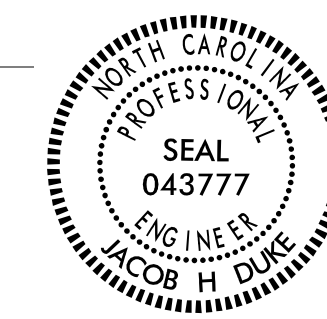
PERFORM MILLING AND RESURFACING WORK ON I95 AND THE RAMPS PER ROADWAY PLANS.

AT THE END OF EACH WORK PERIOD COVER DETOUR SIGNS AND DEVICES AND REOPEN THE ROADWAY TO TRAFFIC. REPEAT THIS STEP UNTIL ALL WORK IS COMPLETE.

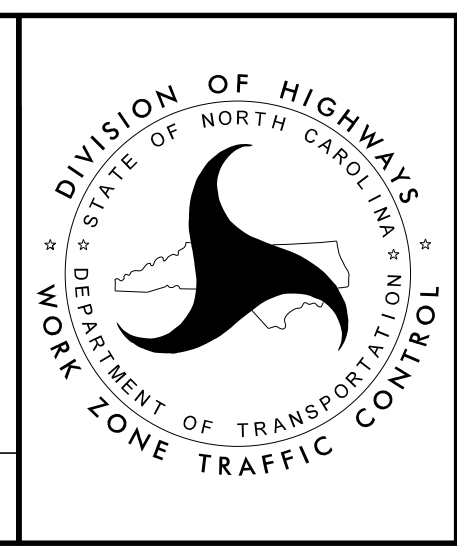
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DATE: 8/23/2021

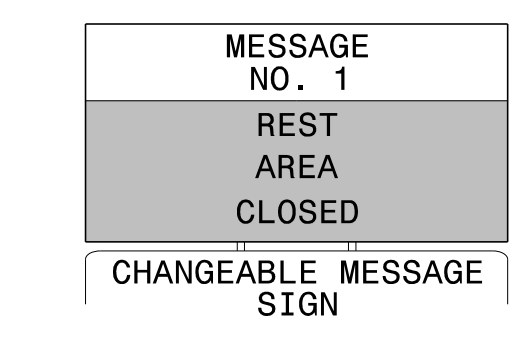
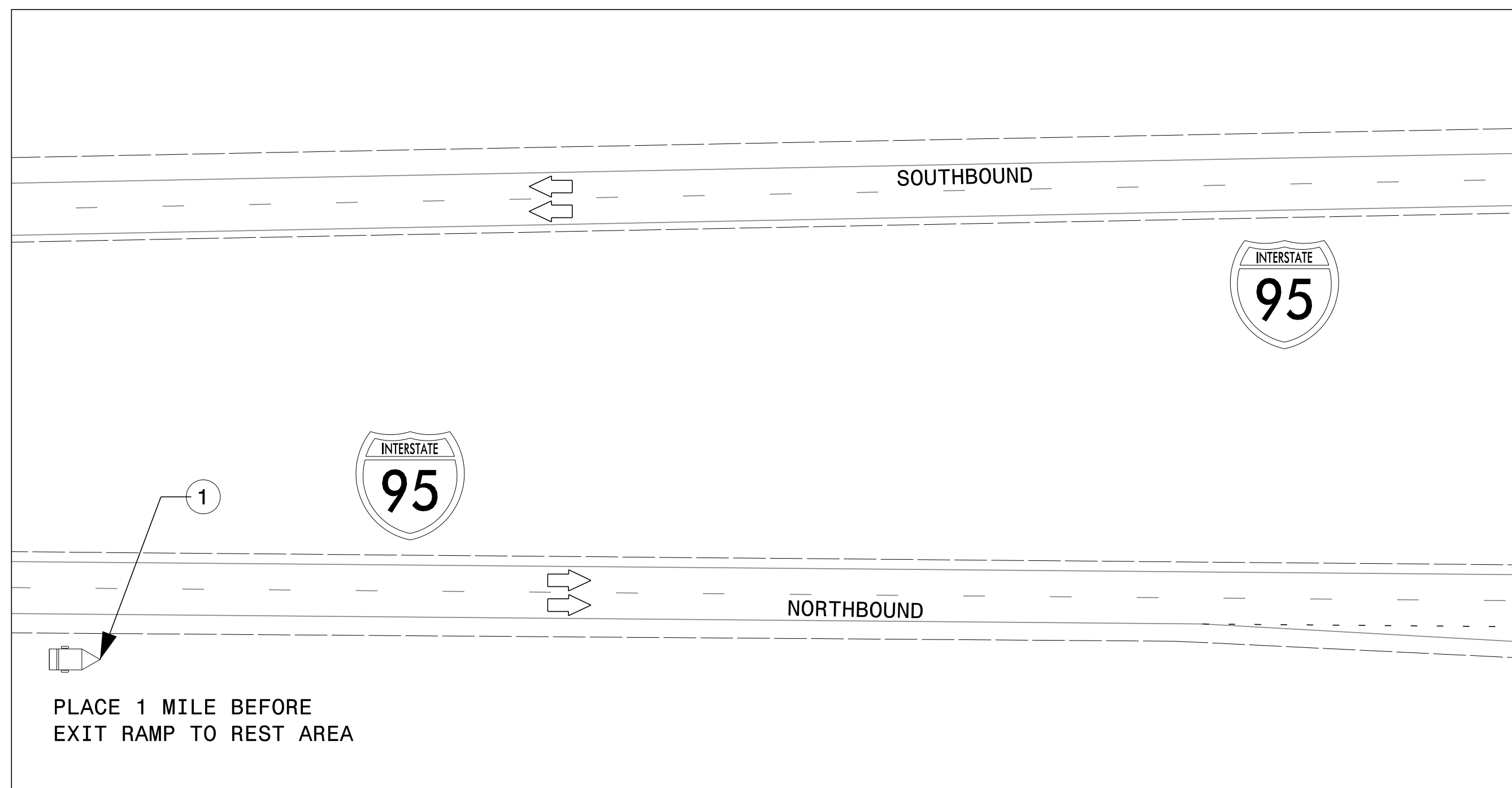
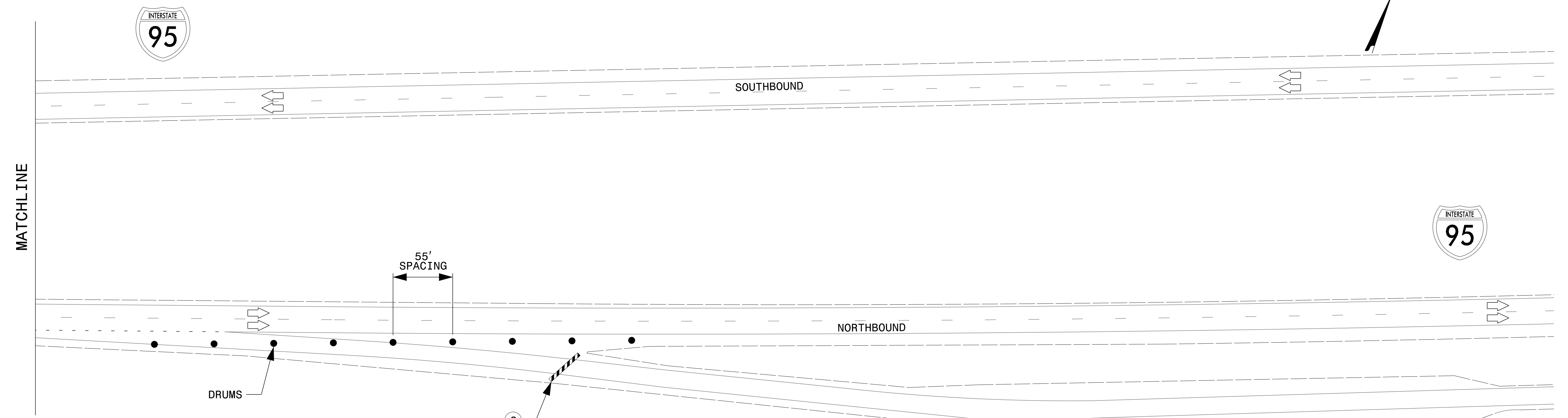
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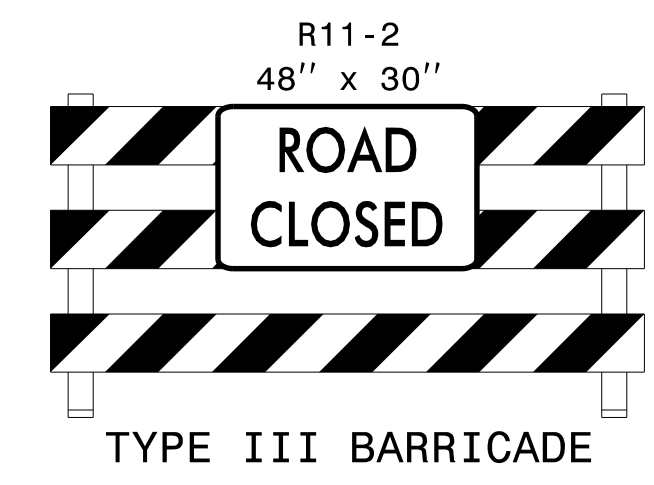
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PHASING NOTES
(3 OF 3)



1



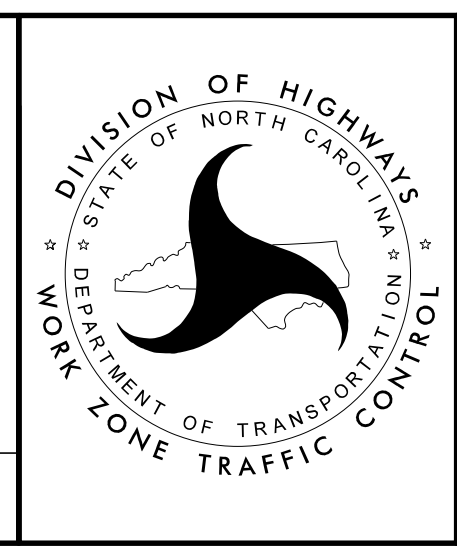
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APPROVED: *Jacob Duke*
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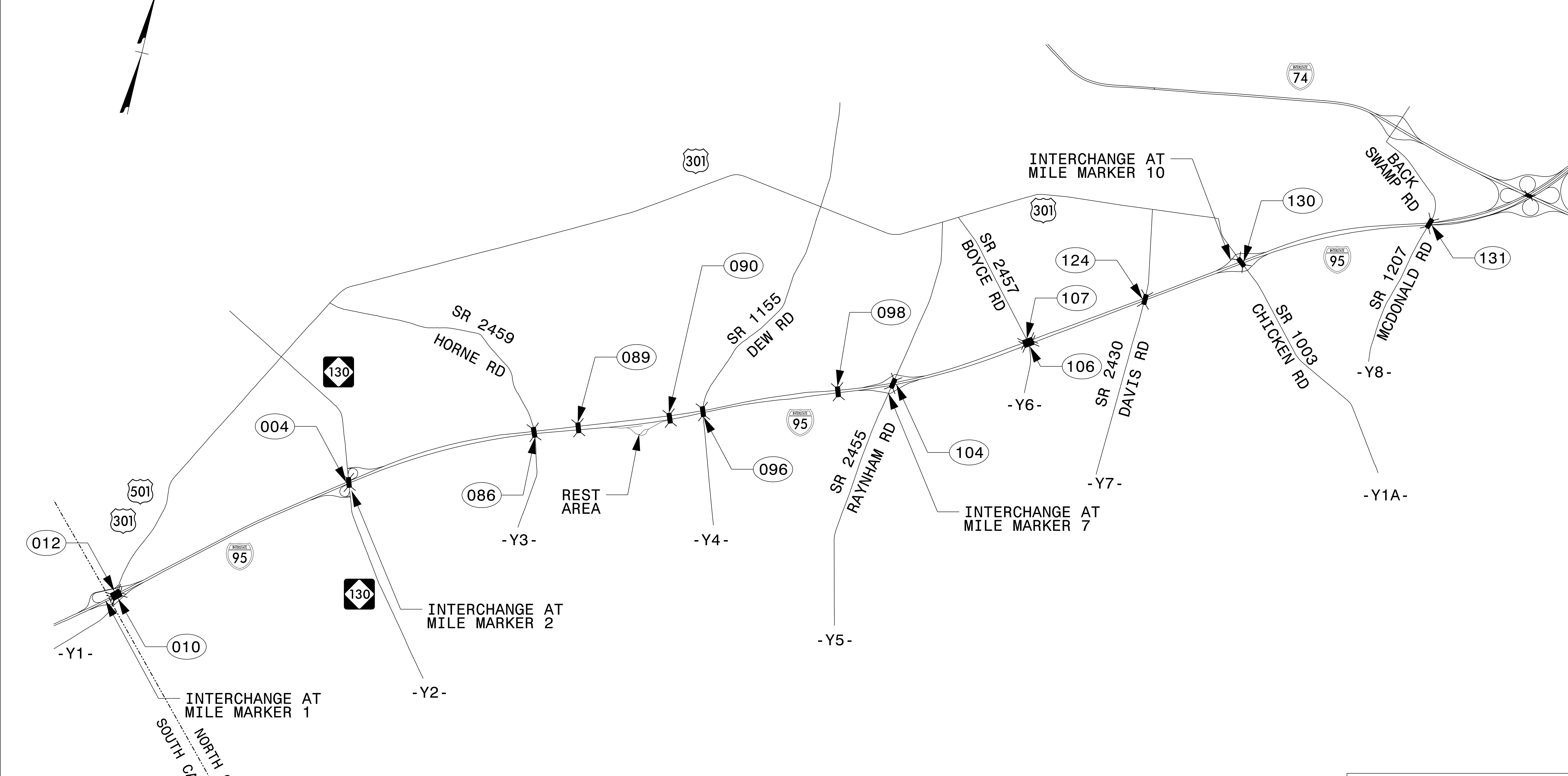
DATE: 8/13/2021

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**REST AREA
 CLOSURE
 DETAIL**



- Y1 - US 301/US 501
- Y2 - NC 130
- Y3 - SR 2459 (HORNE RD)
- Y4 - SR 1155 (DEW RD)
- Y5 - SR 2455 (RAYNHAM RD)
- Y6 - SR 2457 (BOYCE RD)
- Y7 - SR 2430 (DAVIS RD)
- Y1A - US 301/SR 1003 (CHICKEN RD)
- Y8 - SR 1207 (MCDONALD RD)

LEGEND

(XXX) BRIDGE NUMBERS

—X— STRUCTURE CALLOUTS

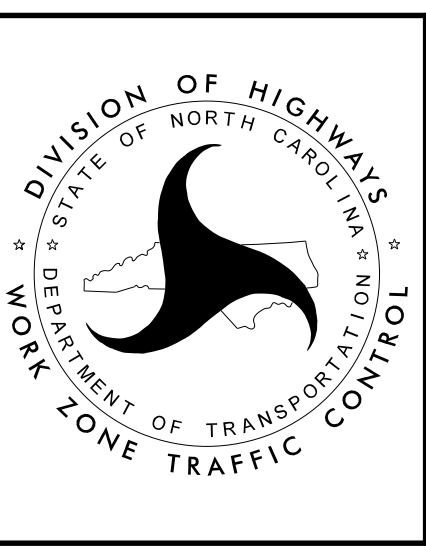
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DATE: 8/13/2021

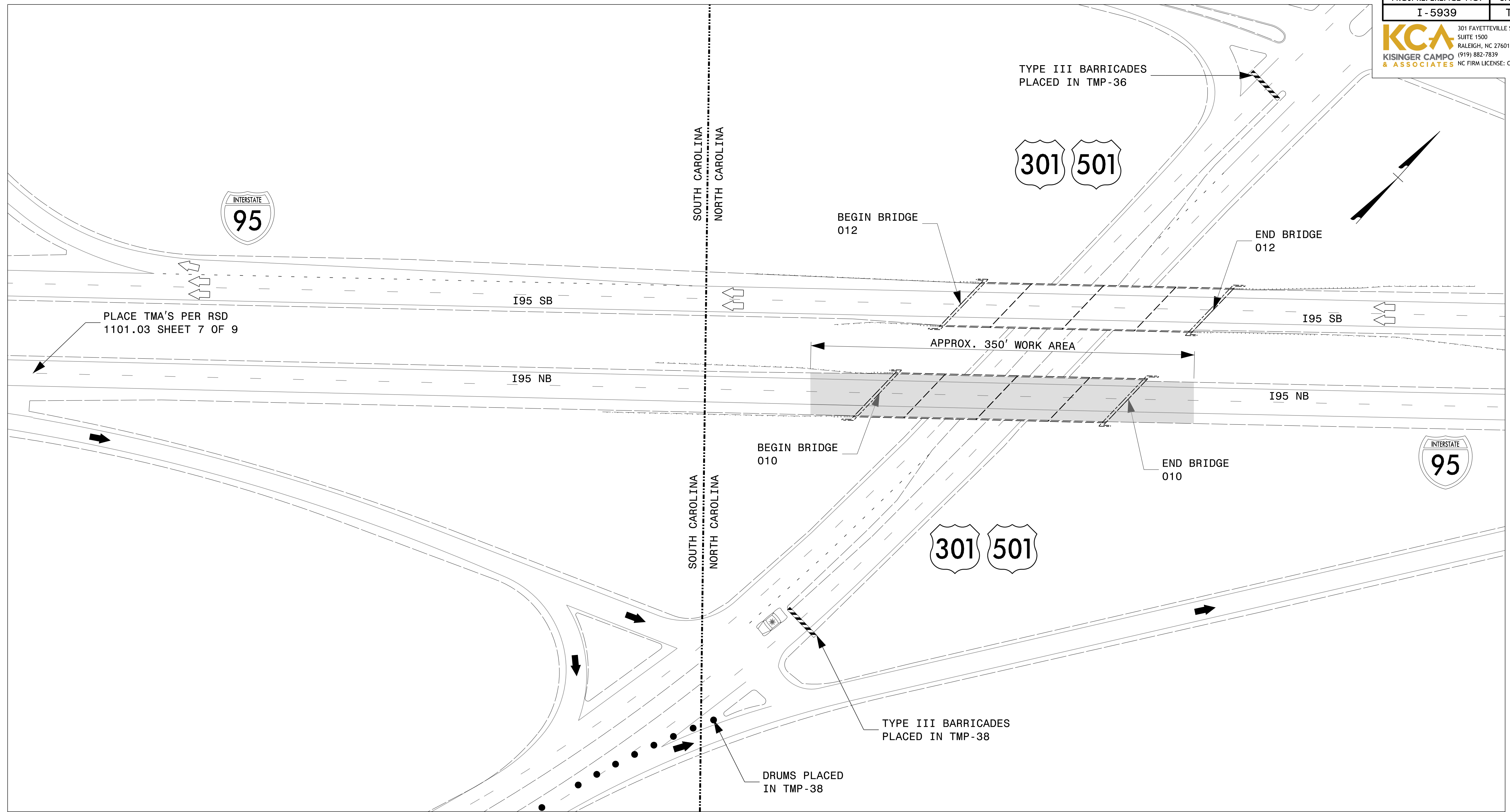
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DIVISION OF HIGHWAYS
 STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 WORK ZONE TRAFFIC CONTROL

VICINITY MAP



NOTES:

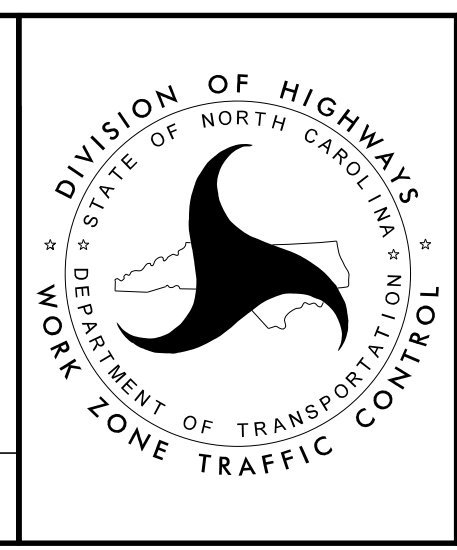
1. USE THIS DRAWING IN CONJUNCTION WITH TMP-36, TMP-37, TMP-38, AND RSD 1101.03 SHEET 7 OF 9.
2. PLACE PORTABLE CONSTRUCTION LIGHTING AT INTERSECTION WITH LAW ENFORCEMENT.

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User: jdebone

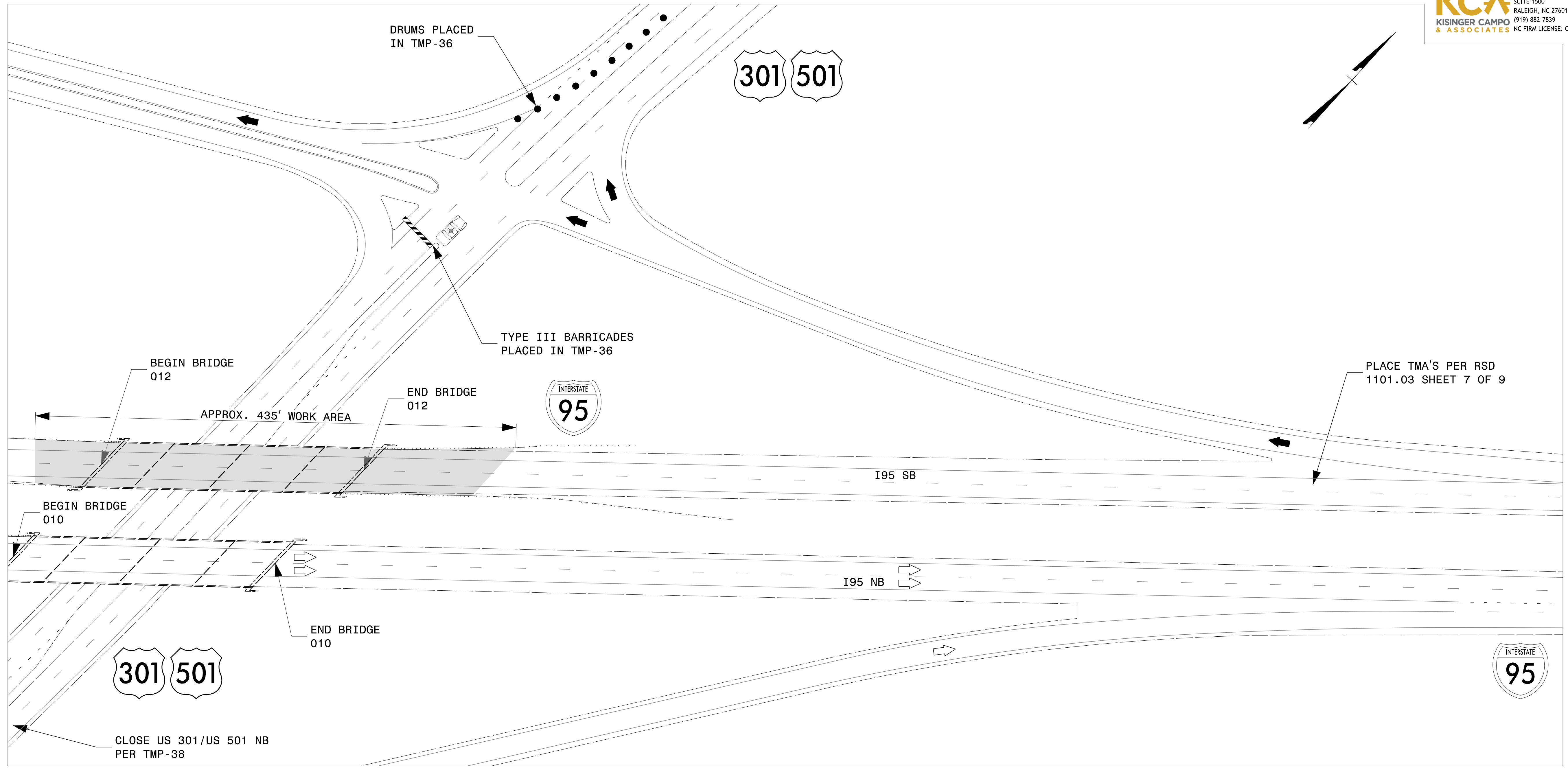
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**I-95 NB
 STRUCTURE 010
 FULL CLOSURE
 WORK AREA**



NOTES:

1. USE THIS DRAWING IN CONJUNCTION WITH TMP-36, TMP-37, TMP-38, AND RSD 1101.03 SHEET 7 OF 9.
2. PLACE PORTABLE CONSTRUCTION LIGHTING AT INTERSECTION WITH LAW ENFORCEMENT.

8/13/2021
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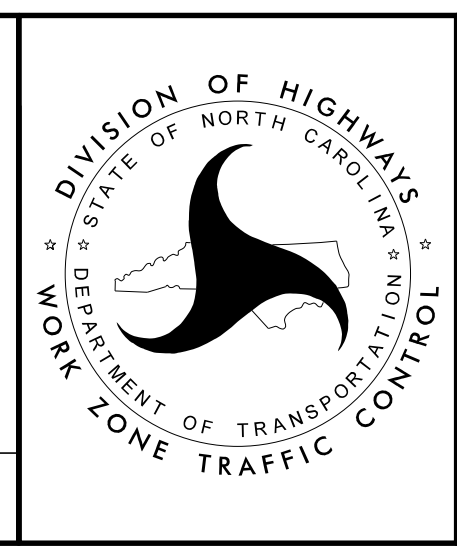
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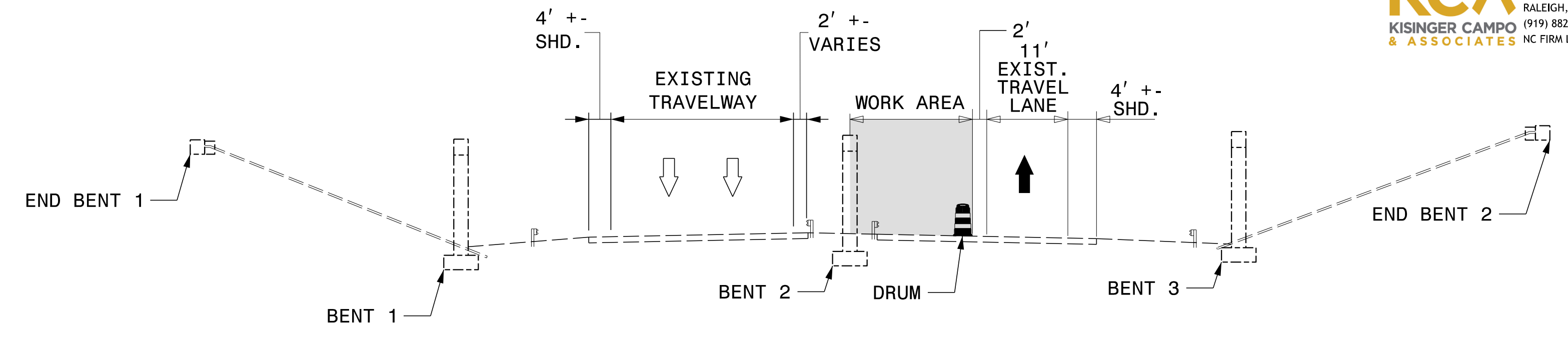
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 PROFESSIONAL
 ENGINEER
 043777
 JACOB H. DUKE

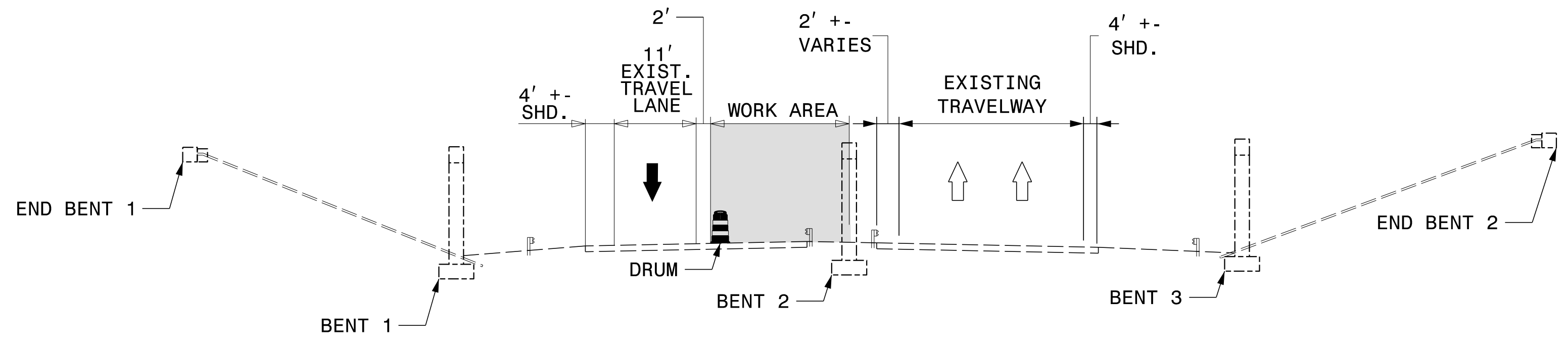
**DOCUMENT NOT CONSIDERED FINAL
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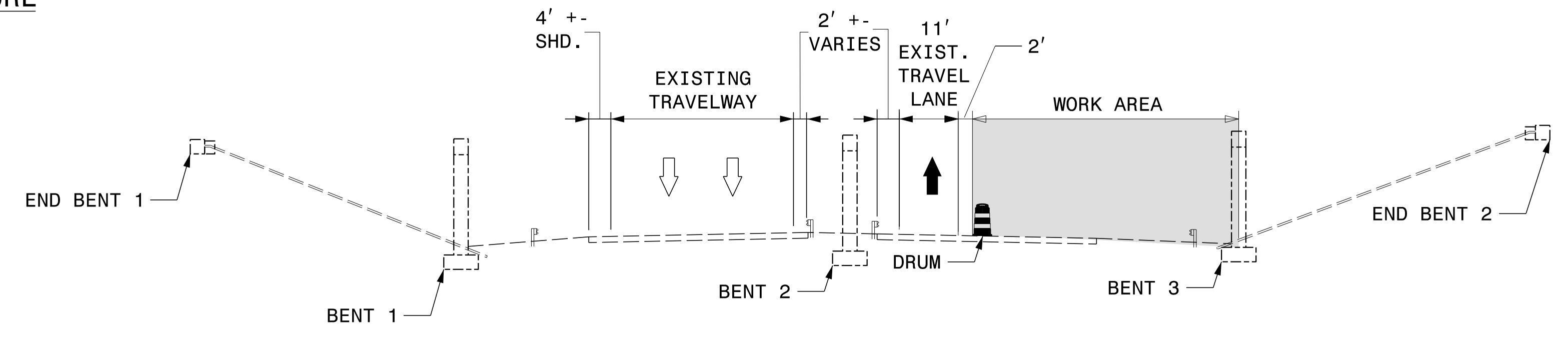
**I95 SB
 STRUCTURE 012
 FULL CLOSURE
 WORK AREA**



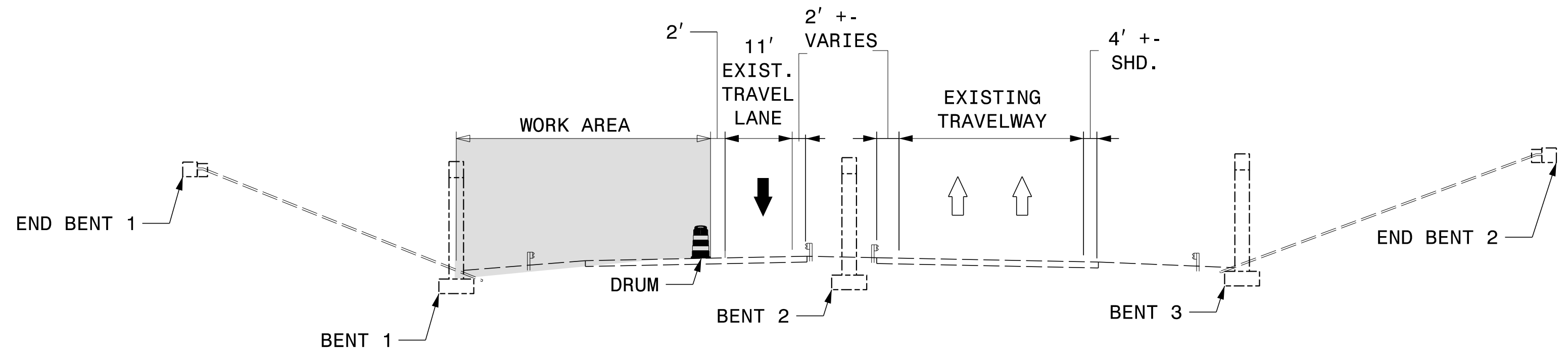
Y1 US 301/US 501 NB INSIDE LANE CLOSURE



Y1 US 301/US 501 SB INSIDE LANE CLOSURE



Y1 US 301/US 501 NB OUTSIDE LANE CLOSURE



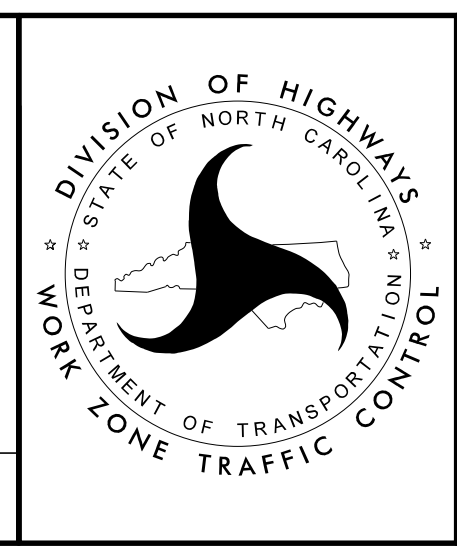
Y1 US 301/US 501 SB OUTSIDE LANE CLOSURE

8/13/2021 15:39:10 TMP_Y1 US 301 Lane Closure Typical.dgn User: jdebone

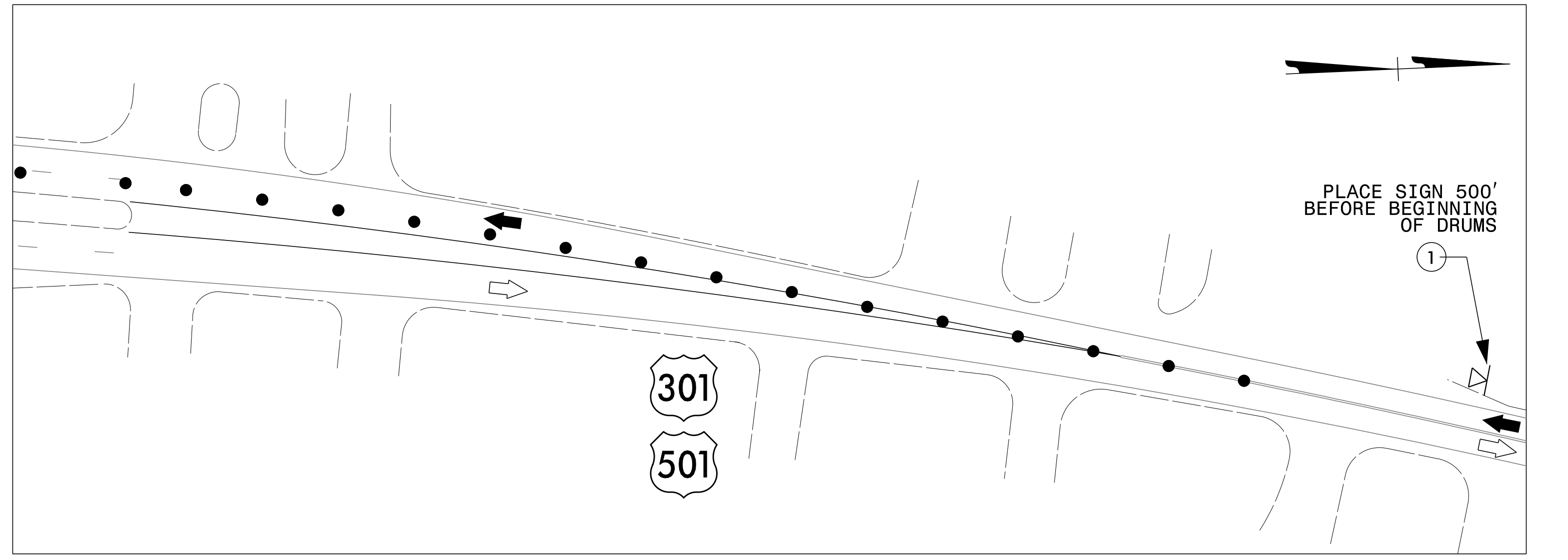
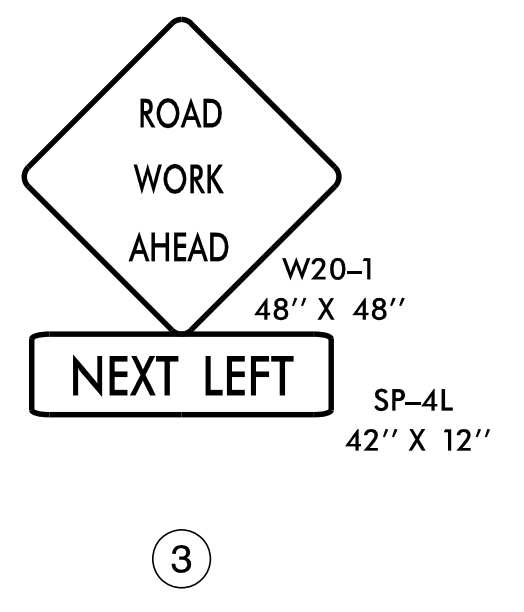
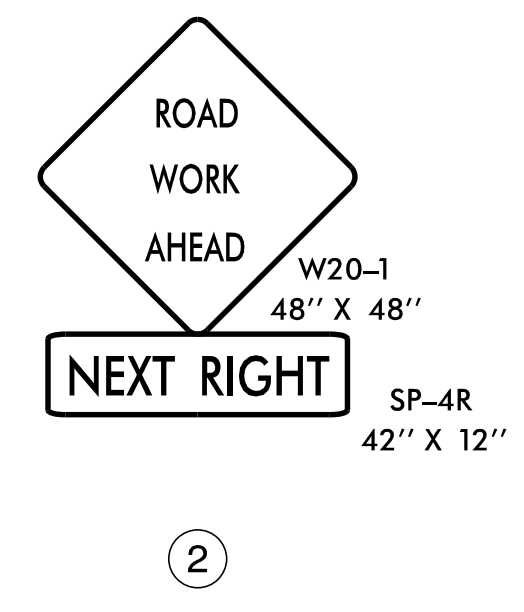
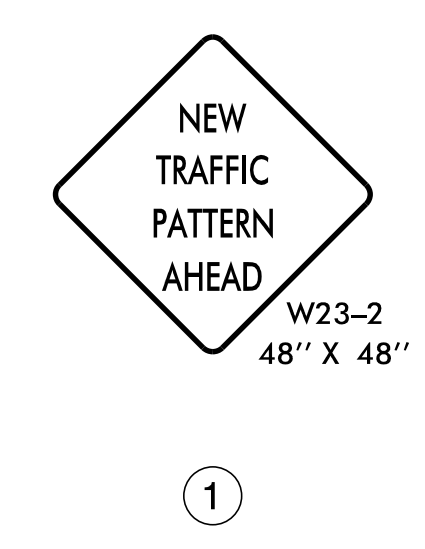
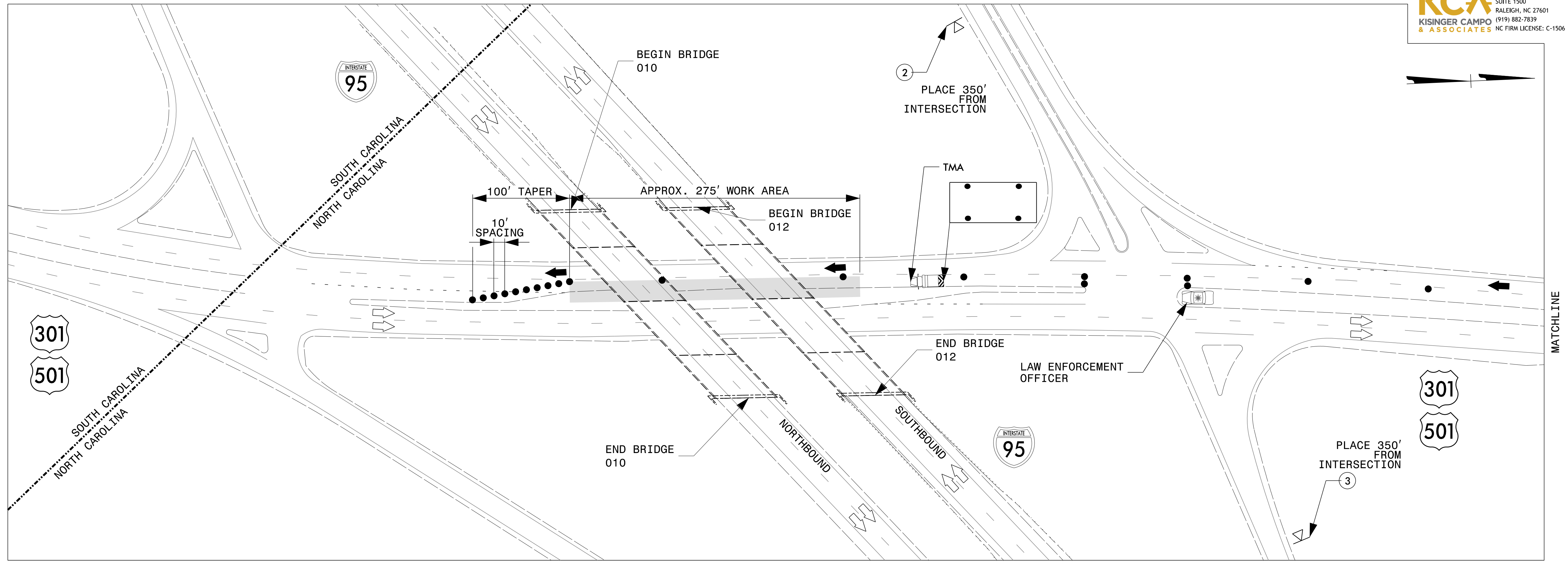
APPROVED: *Jacob Duke*
 DATE: 8/13/2021

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 UNLESS ALL SIGNATURES COMPLETED



Y1 US 301/US 501
 LANE CLOSURE
 TYPICAL
 SECTIONS



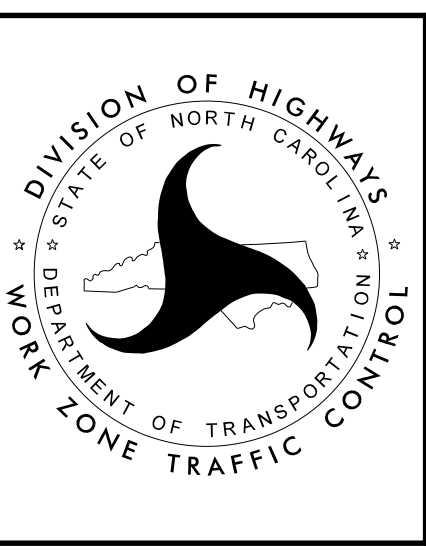
NOTES:

1. TRAFFIC CONTROL DEVICES (1) THRU (3) SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.
2. USE THIS DRAWING IN CONJUNCTION WITH TMP-6.

APPROVED: *Jacob Duke*
 DATE: 8/13/2021

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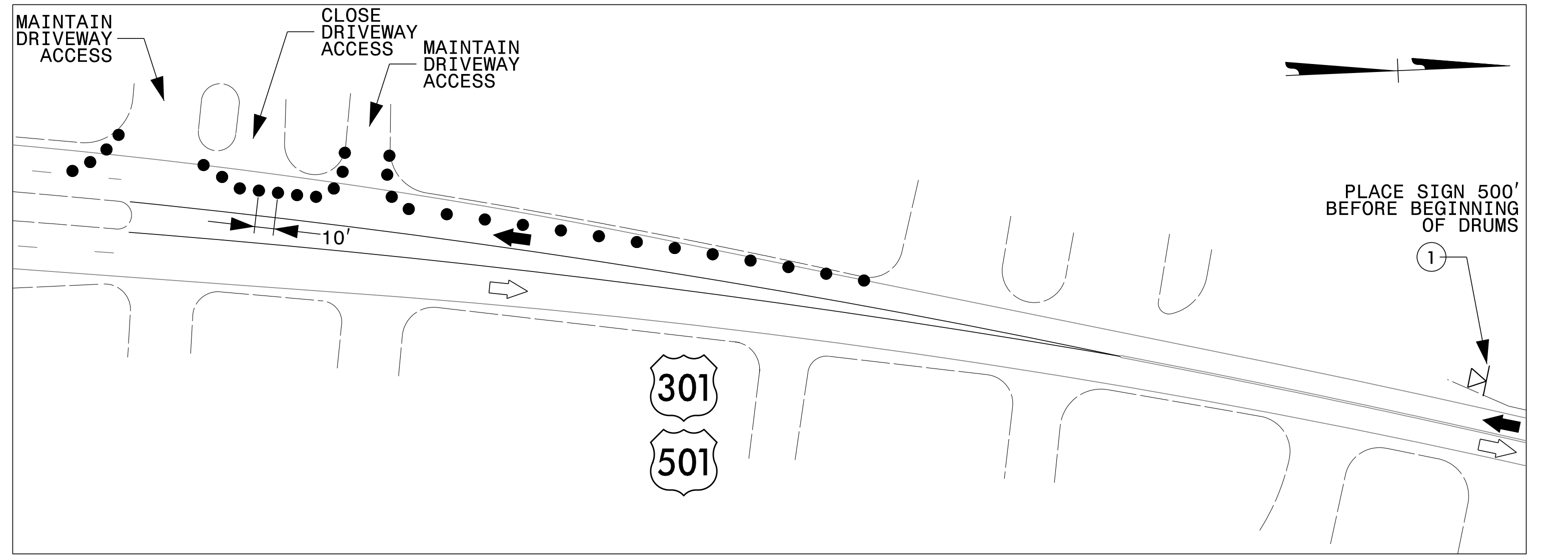
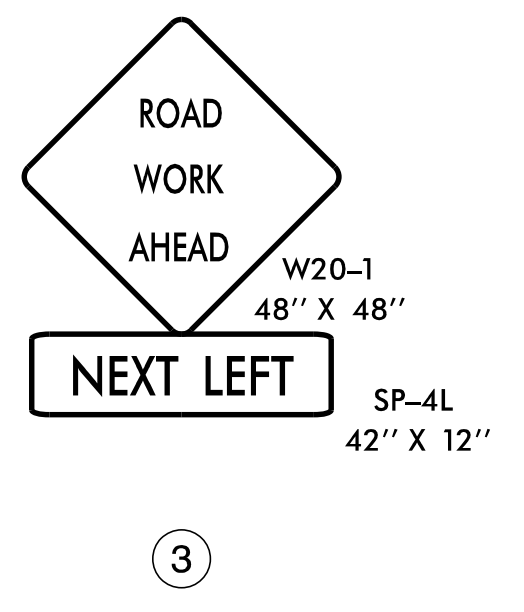
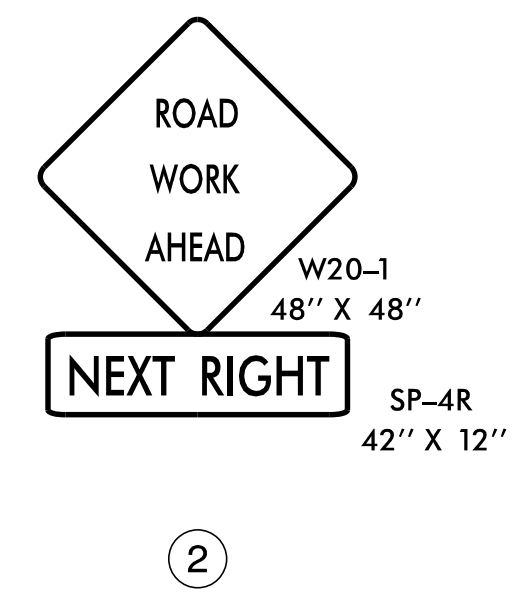
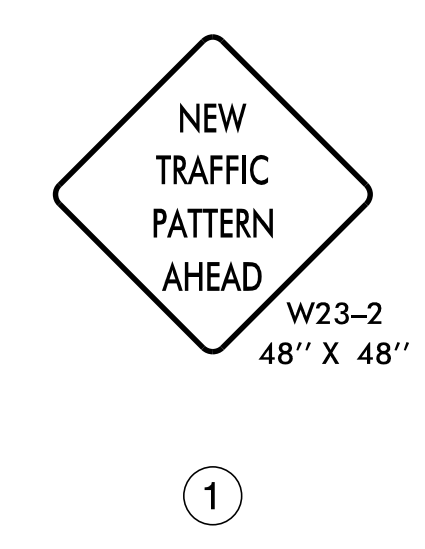
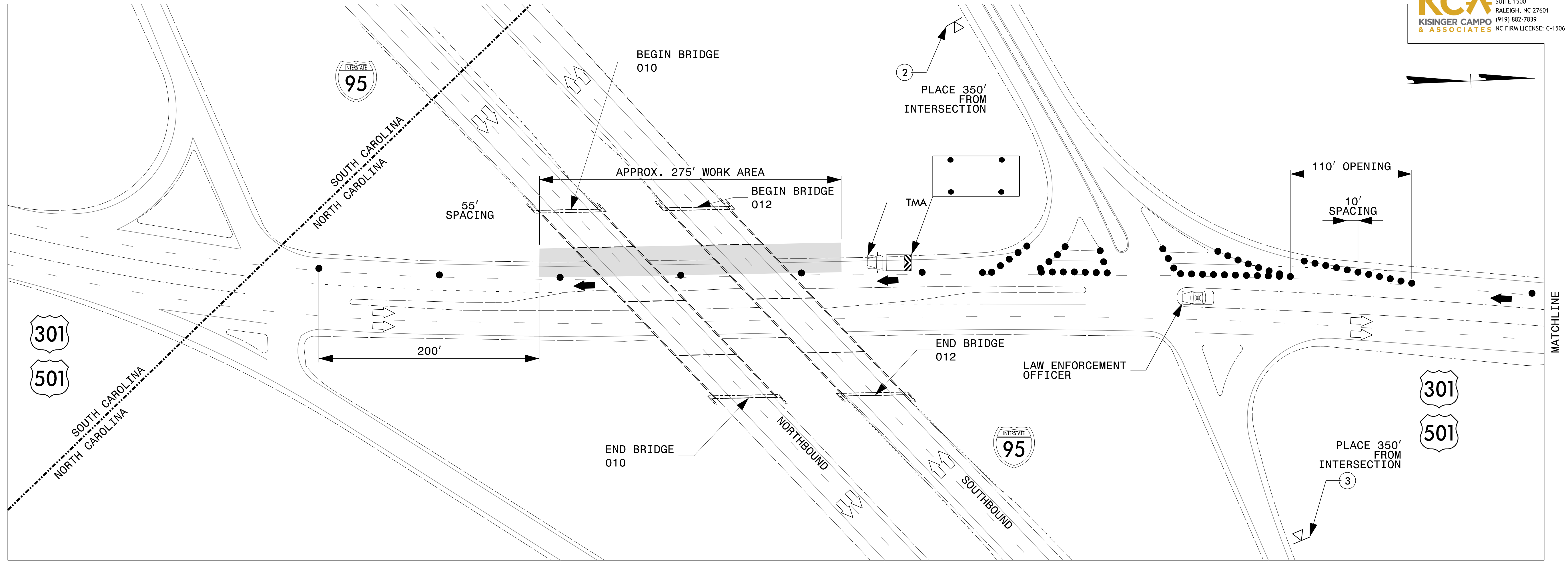
DOCUMENT NOT CONSIDERED FINAL
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**Y1 US 301/US 501 SB
 INSIDE LANE
 CLOSURE DETAILS**

8/13/2021
 I5939_TC_TMP_Y1_US_301_SB_Inside_Lane_Closure_Details.dgn
 User: jdebbono



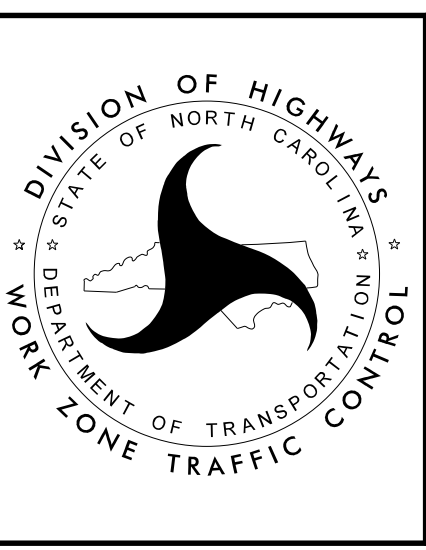
NOTES:

1. TRAFFIC CONTROL DEVICES ① THRU ③ SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.
2. USE THIS DRAWING IN CONJUNCTION WITH TMP-6.

APPROVED: *Jacob Duke*
 DATE: 8/13/2021

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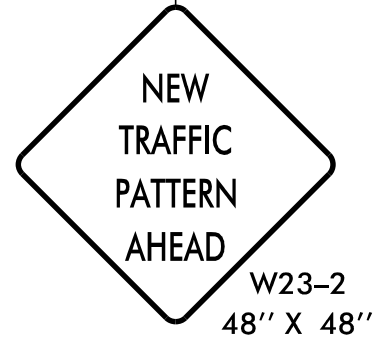
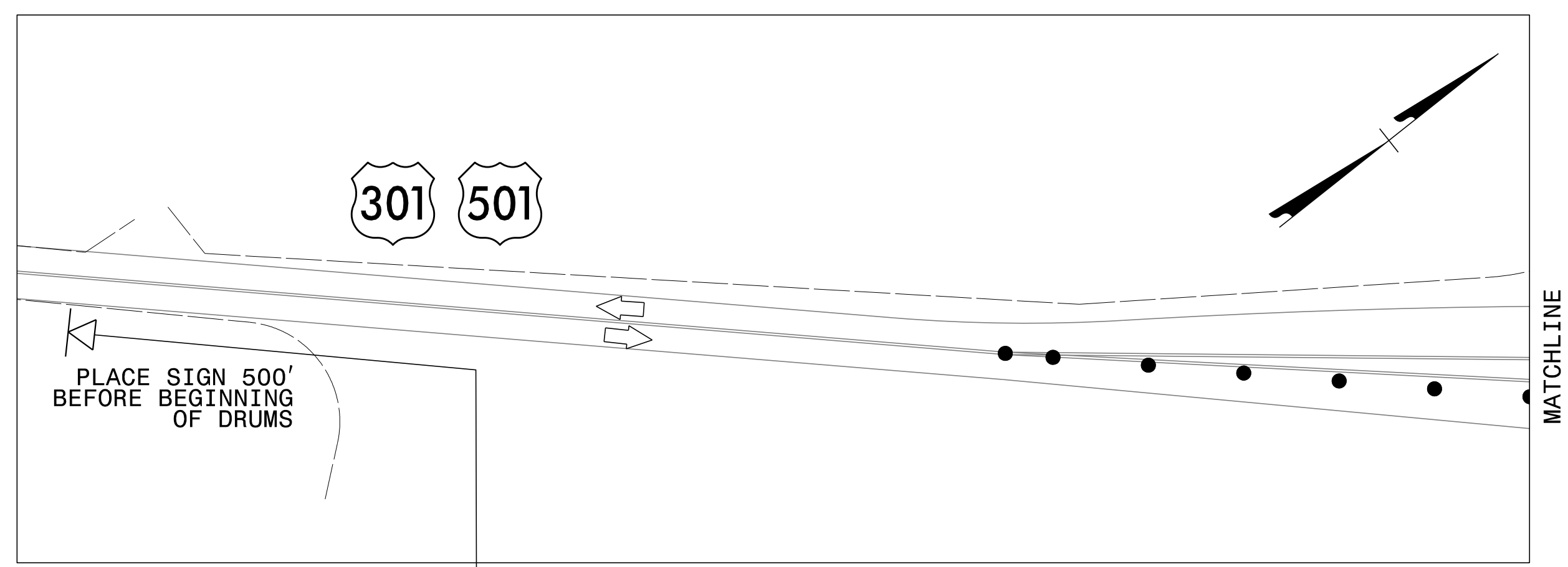
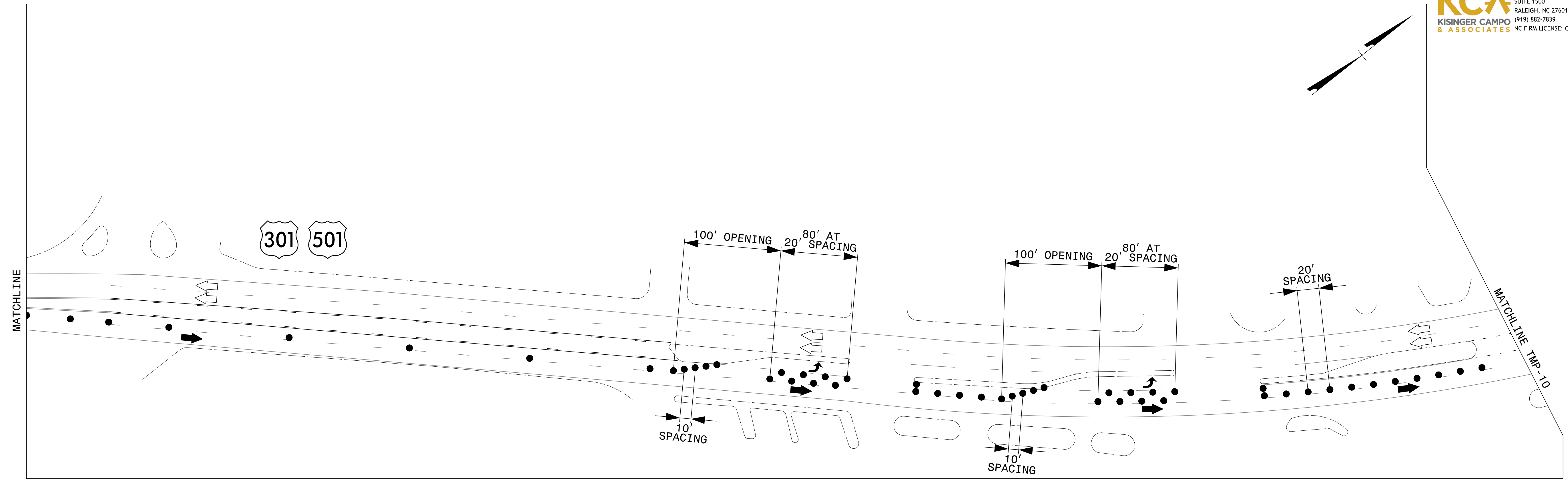
DOCUMENT NOT CONSIDERED FINAL
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 WORK ZONE TRAFFIC CONTROL

Y1 US 301/US 501 SB
 OUTSIDE LANE
 CLOSURE DETAILS

8/13/2021
 I5939_TC_TMP_Y1_US_301_SB_OutsideLane_Closure_Details.dgn
 User: jdebbono



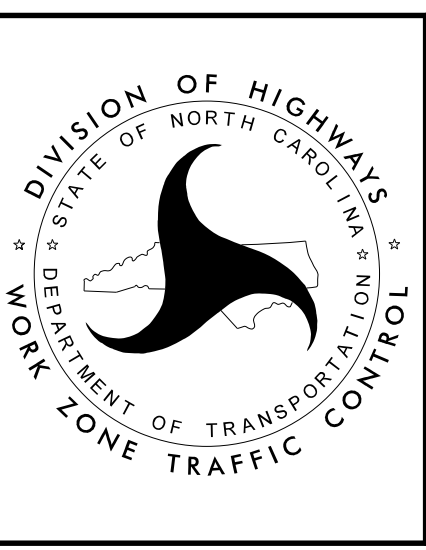
NOTES:

1. TRAFFIC CONTROL DEVICES SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.
2. USE THIS DRAWING IN CONJUNCTION WITH TMP-10.

APPROVED: *Jacob Duke*
28530C854E84D9
 DATE: 8/13/2021

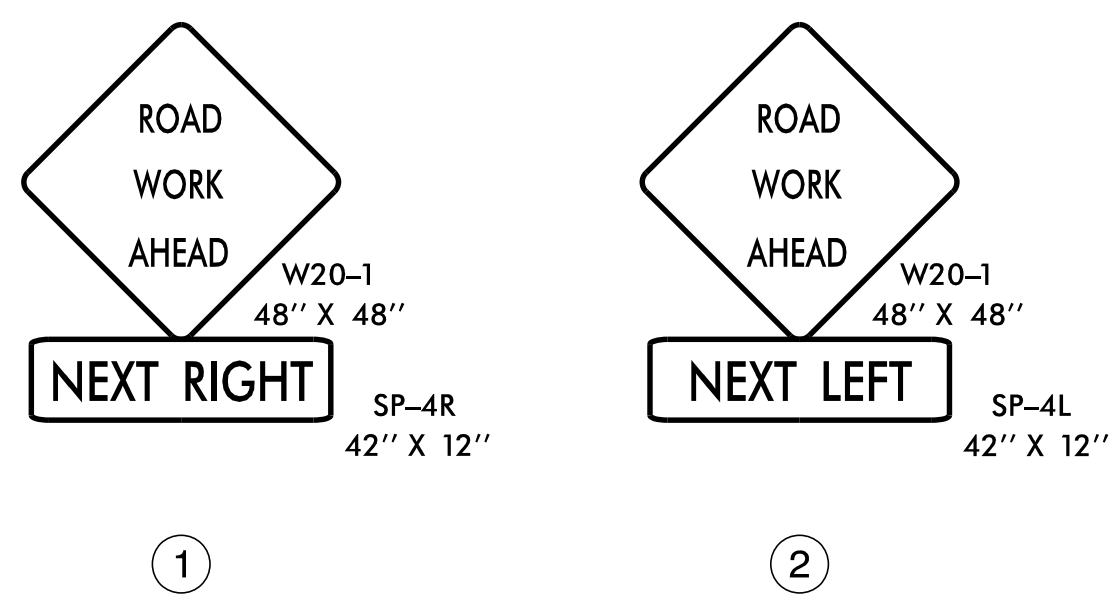
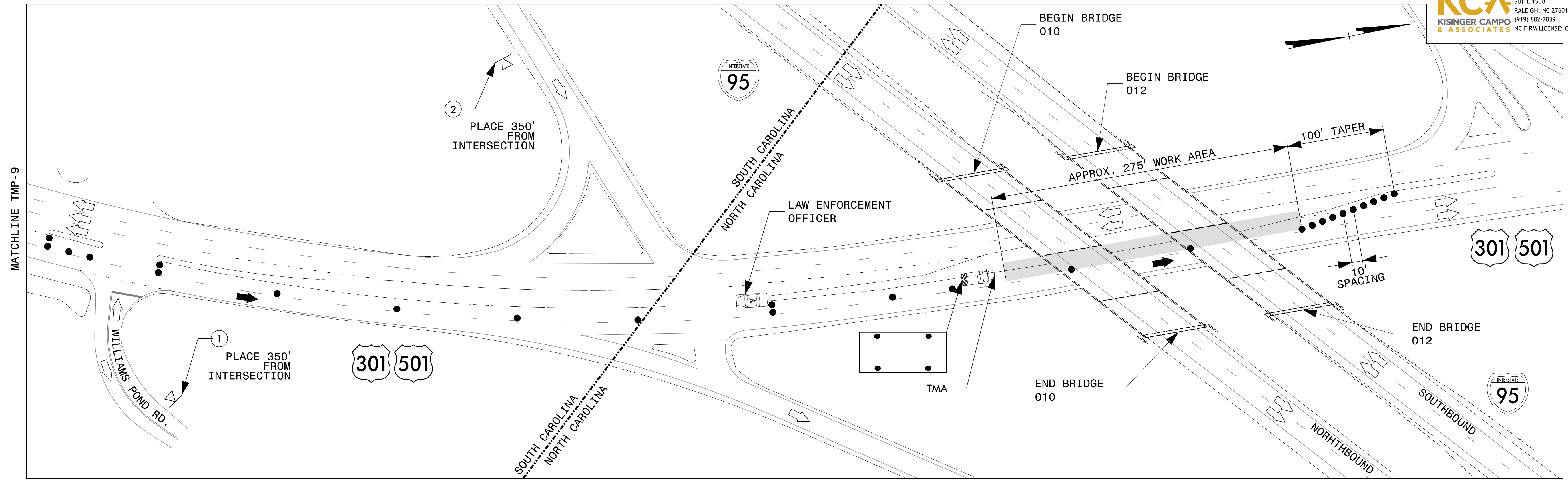
SEAL

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**Y1 US 301/US 501 NB
 INSIDE LANE
 CLOSURE DETAILS
 (1 OF 2)**

8/13/2021 15:39:10 TMP_Y1 US 301 NB Inside Lane Closure_Details (1 of 2).dgn
 User: jdebone



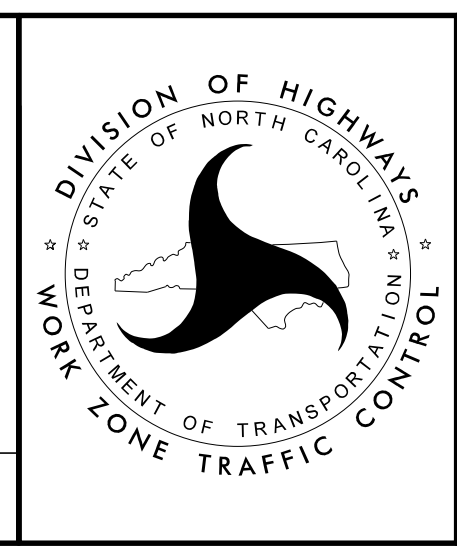
NOTES:

1. TRAFFIC CONTROL DEVICES ① THRU ② SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.
2. USE THIS DRAWING IN CONJUNCTION WITH TMP-6 AND TMP-9.

APPROVED: *Jacob Duke*
 DATE: 8/13/2021

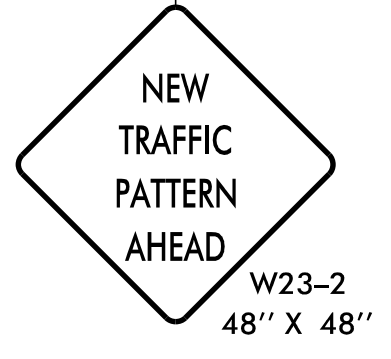
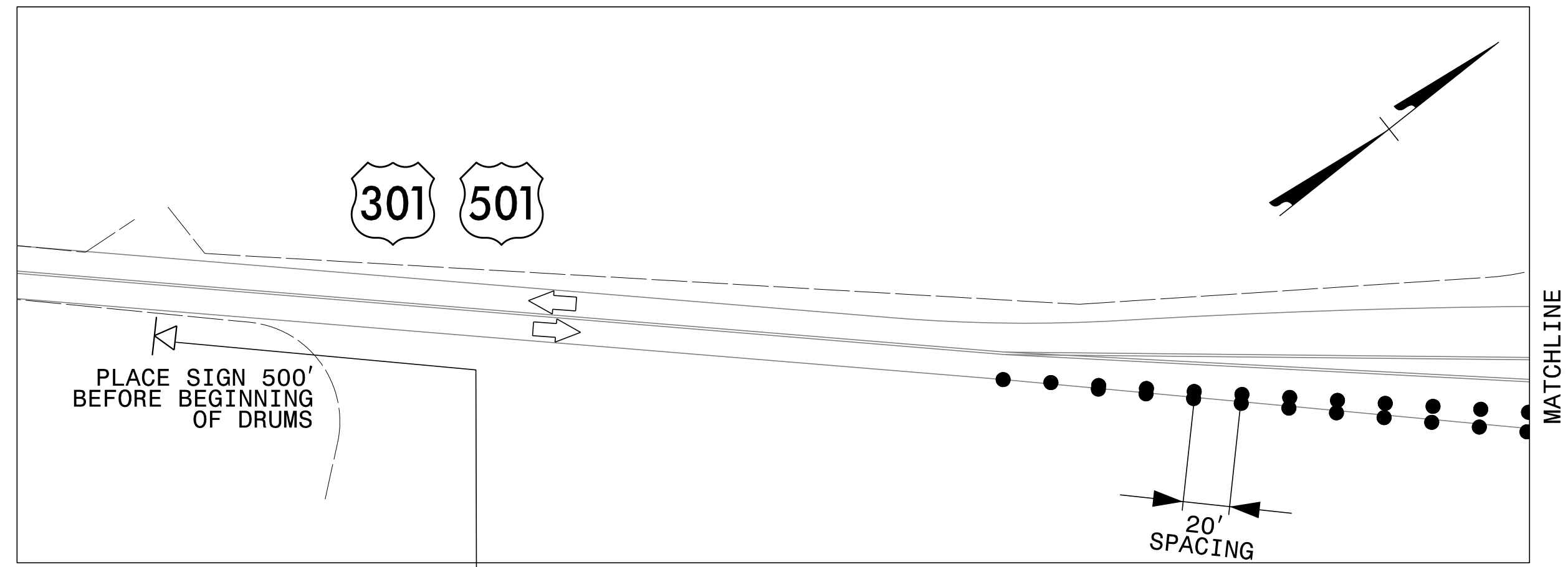
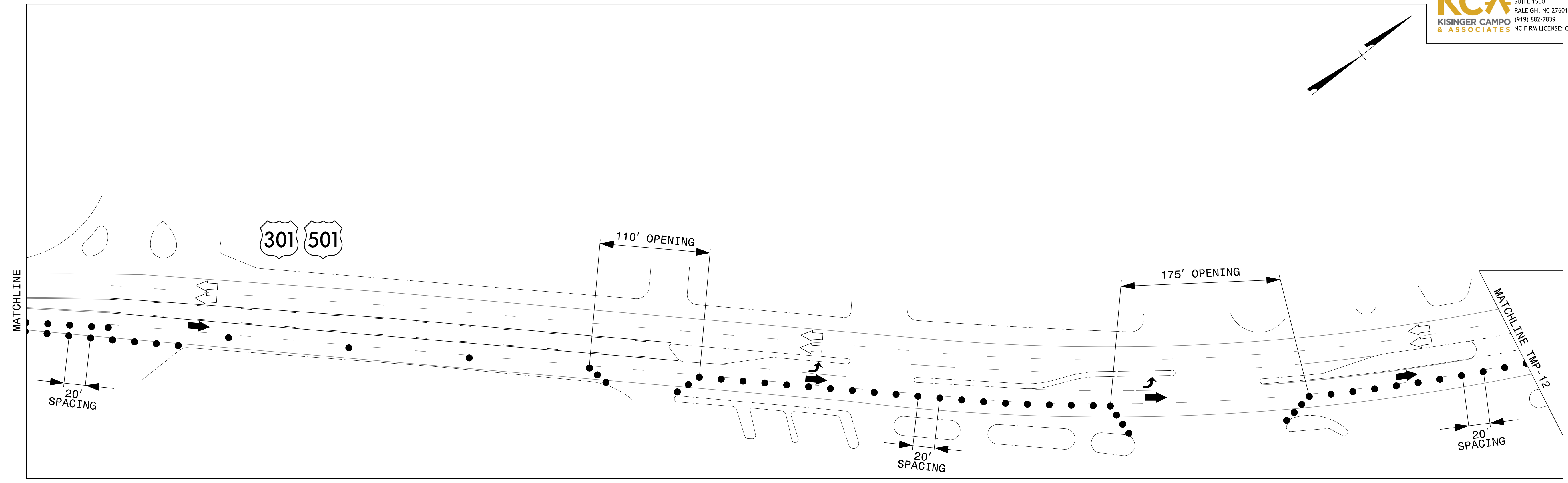
SEAL

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**Y1 US 301/US 501 NB
 INSIDE LANE
 CLOSURE DETAILS
 (2 OF 2)**

8/13/2021 15:39:10 TMP_Y1_US_301_NB_Inside_Lane_Closure_Details (2 of 2).dgn User: jdebbono



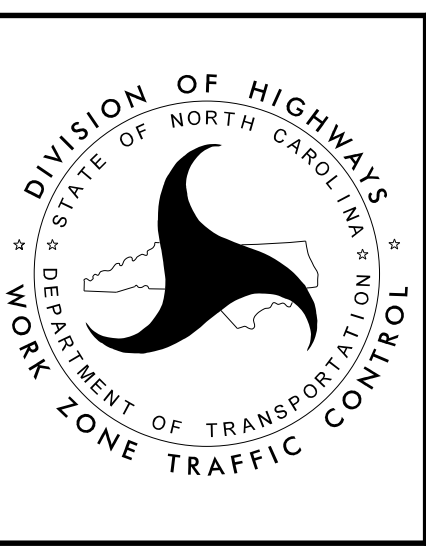
NOTES:

1. TRAFFIC CONTROL DEVICES SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.
2. USE THIS DRAWING IN CONJUNCTION WITH TMP-12.

APPROVED: *Jacob Duke*
 DATE: 8/13/2021

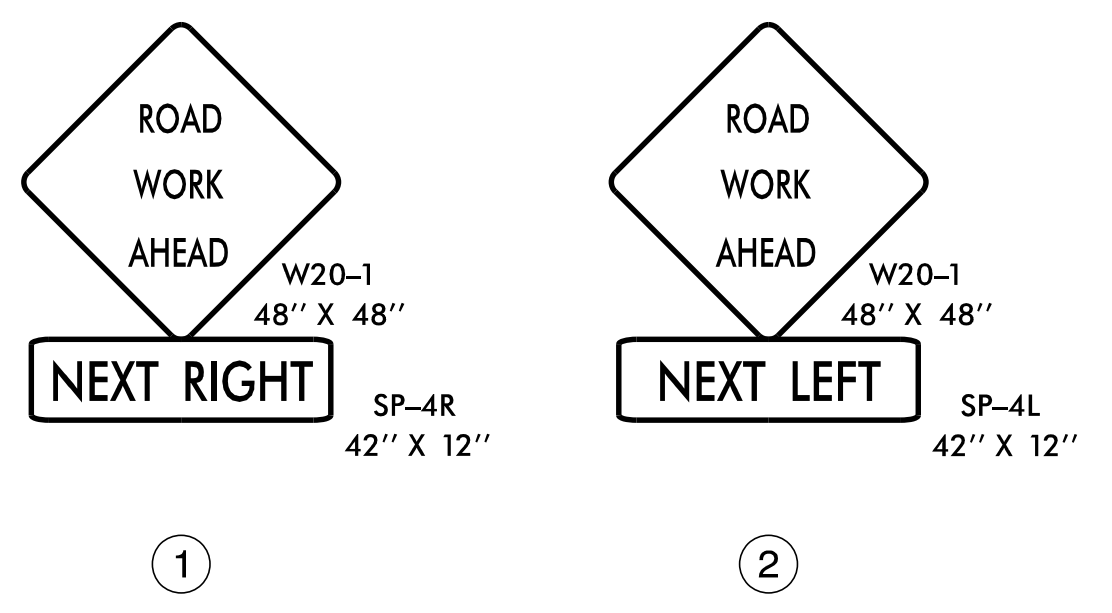
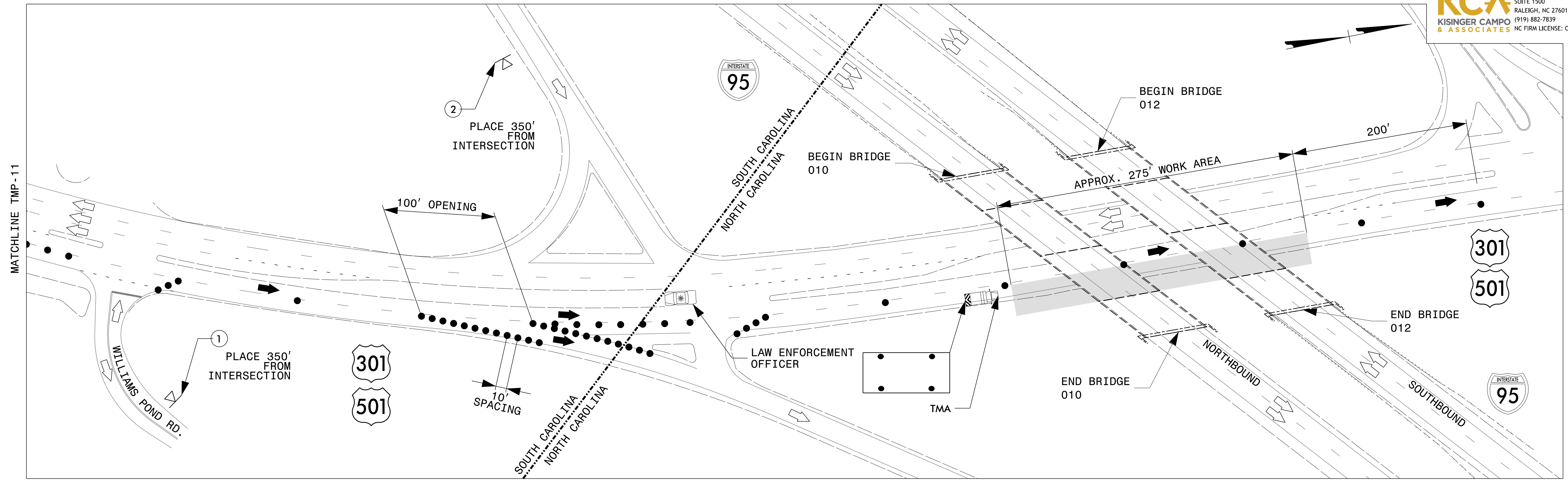
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**Y1 US 301/US 501 NB
 OUTSIDE LANE
 CLOSURE DETAILS
 (1 OF 2)**

8/13/2021 15:39:13 TMP_Y1_US_301_NB_OutsideLane_Closure_Details (1 of 2).dgn User: jdebone



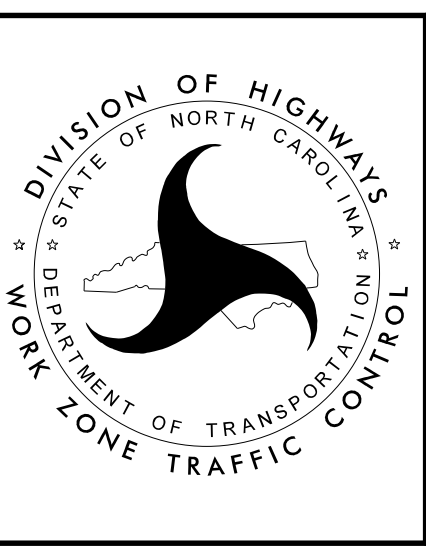
NOTES:

1. TRAFFIC CONTROL DEVICES ① THRU ② SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.
2. USE THIS DRAWING IN CONJUNCTION WITH TMP-6 AND TMP-11.

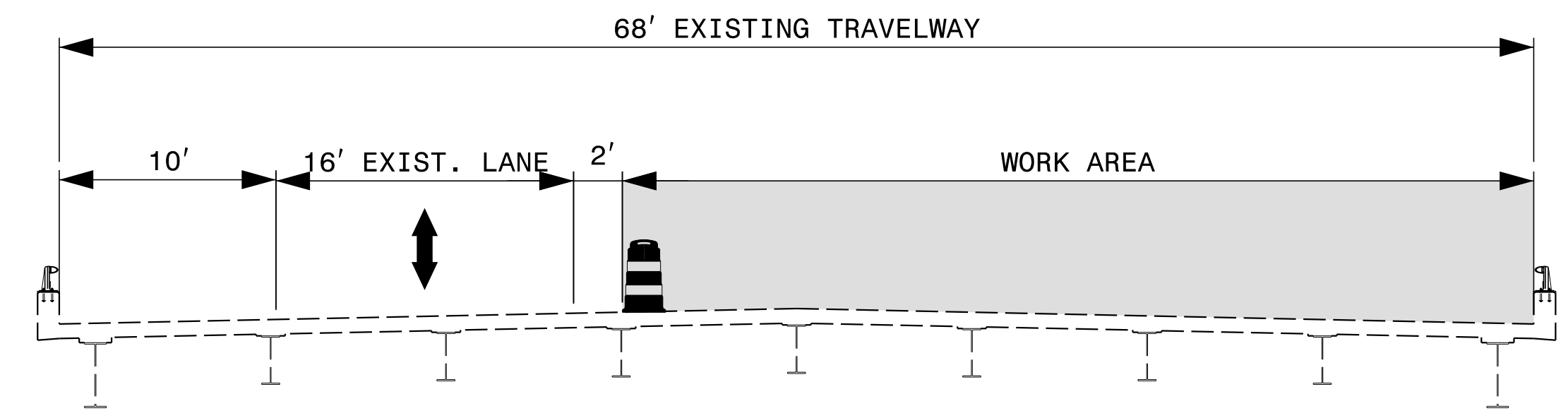
APPROVED: *Jacob Duke*
28530C8854E84D9
 DATE: 8/13/2021

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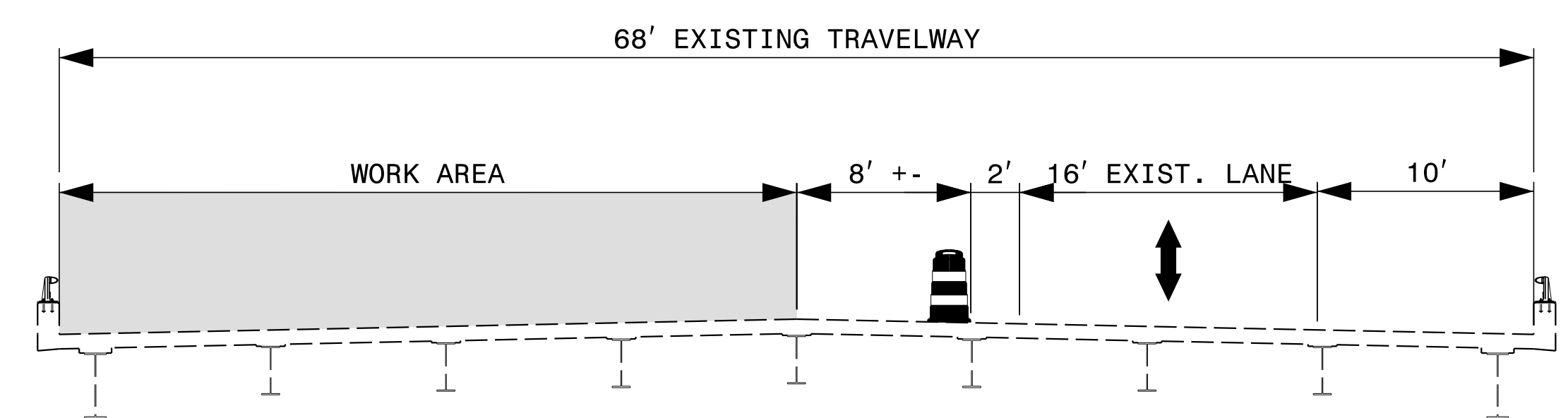
**DOCUMENT NOT CONSIDERED FINAL
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**Y1 US 301/US 501 NB
 OUTSIDE LANE
 CLOSURE DETAILS
 (2 OF 2)**



WESTBOUND LANE CLOSURE TYPICAL



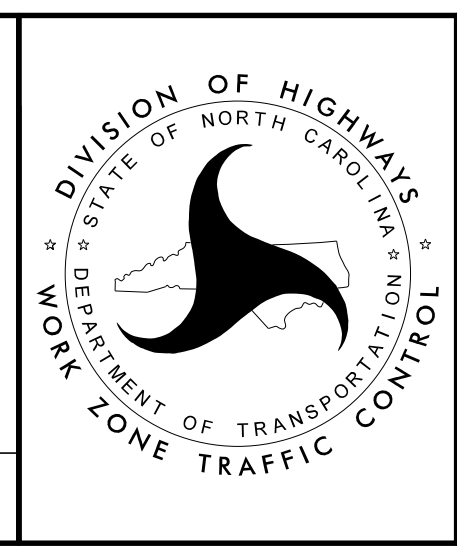
EASTBOUND LANE CLOSURE TYPICAL

8/13/2021
I5939_TC_TMP_Y2_NC130_Lane_Closure_Typicals.dgn
User: jdebone

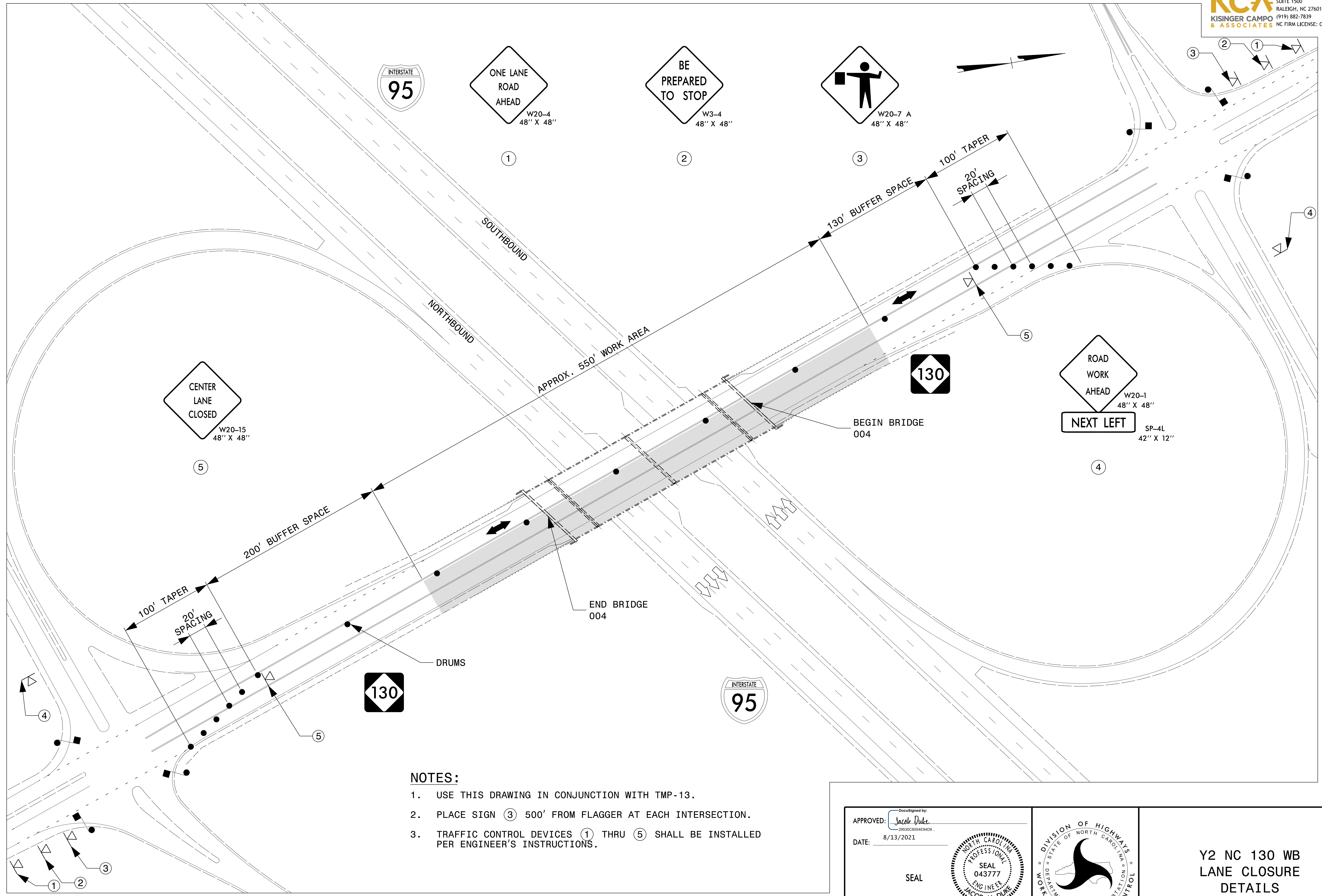
APPROVED: *Jacob Duke*
28530C8054E84D9
 DATE: 8/13/2021

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



Y2 NC 130
 LANE CLOSURE
 TYPICALS



NOTES:

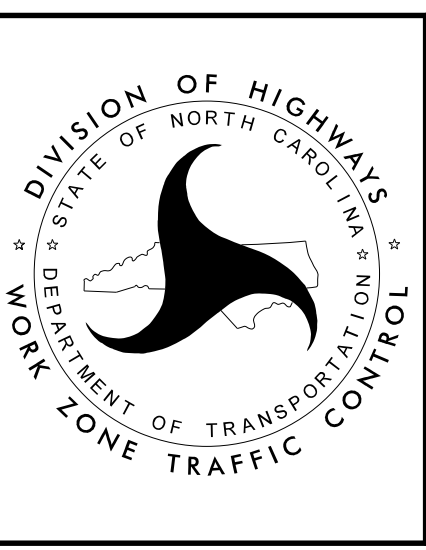
1. USE THIS DRAWING IN CONJUNCTION WITH TMP-13.
2. PLACE SIGN ③ 500' FROM FLAGGER AT EACH INTERSECTION.
3. TRAFFIC CONTROL DEVICES ① THRU ⑤ SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.

APPROVED: *Jacob Duke*
29530C854E84D9
 DATE: 8/13/2021

SEAL

SEAL

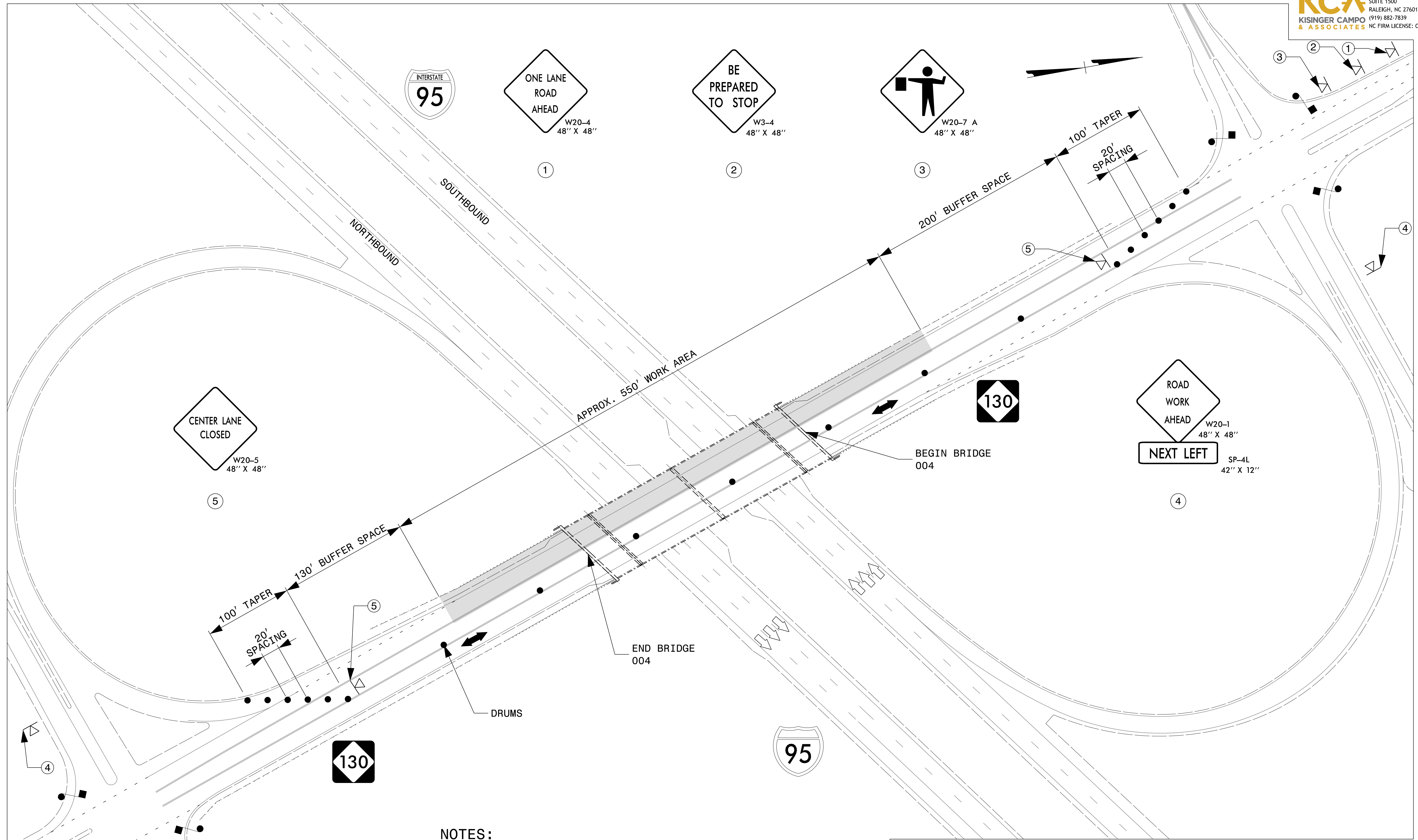
DOCUMENT NOT CONSIDERED FINAL
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Y2 NC 130 WB
 LANE CLOSURE
 DETAILS

8/13/2021
 I5939_TC_TMP_Y2_004_NC130_WB_Lane_Closure.dgn
 User: jdebone



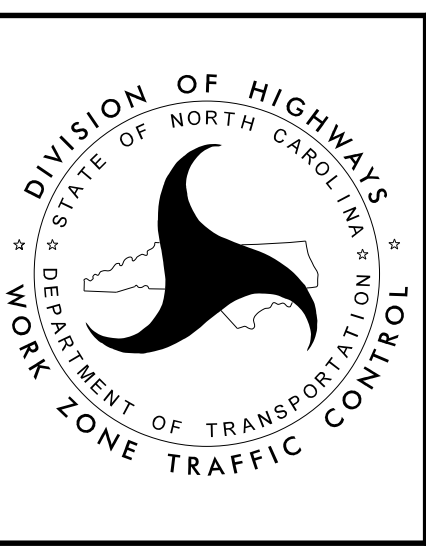
NOTES:

1. USE THIS DRAWING IN CONJUNCTION WITH TMP-13.
2. PLACE SIGN (3) 500' FROM FLAGGER AT EACH INTERSECTION.
3. TRAFFIC CONTROL DEVICES (1) THRU (5) SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.

APPROVED: *Jacob Duke*
 DATE: 8/13/2021

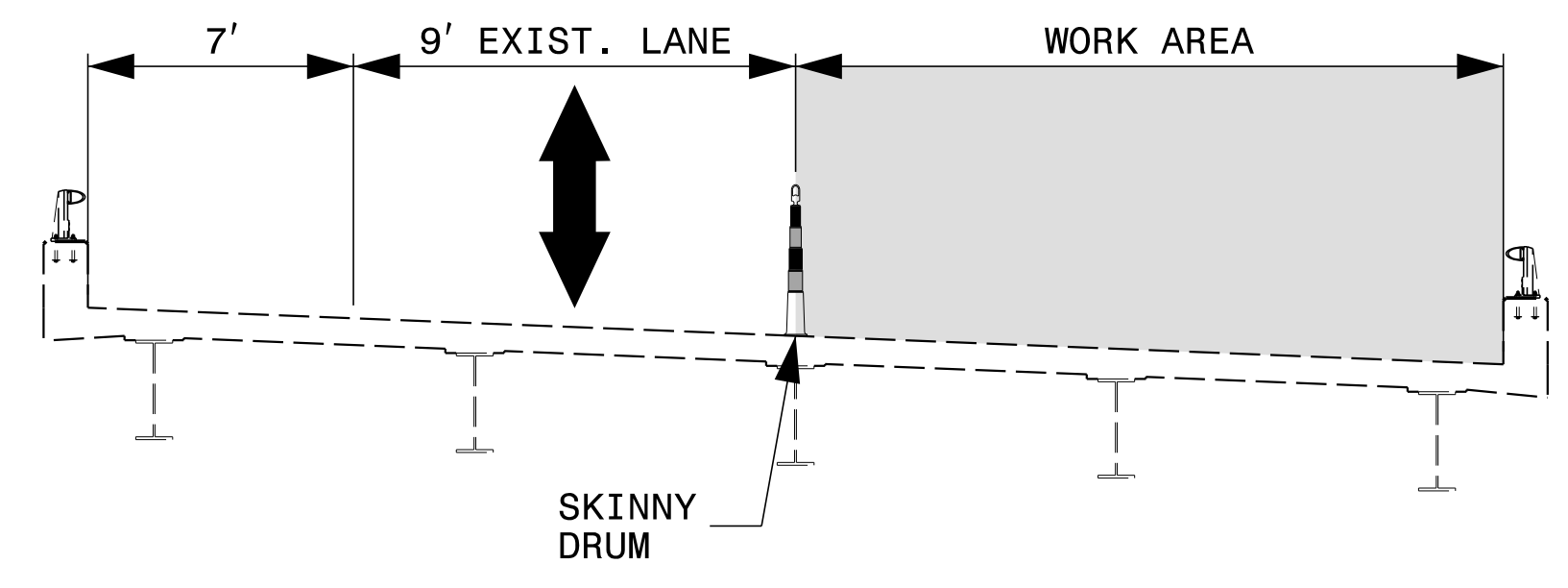
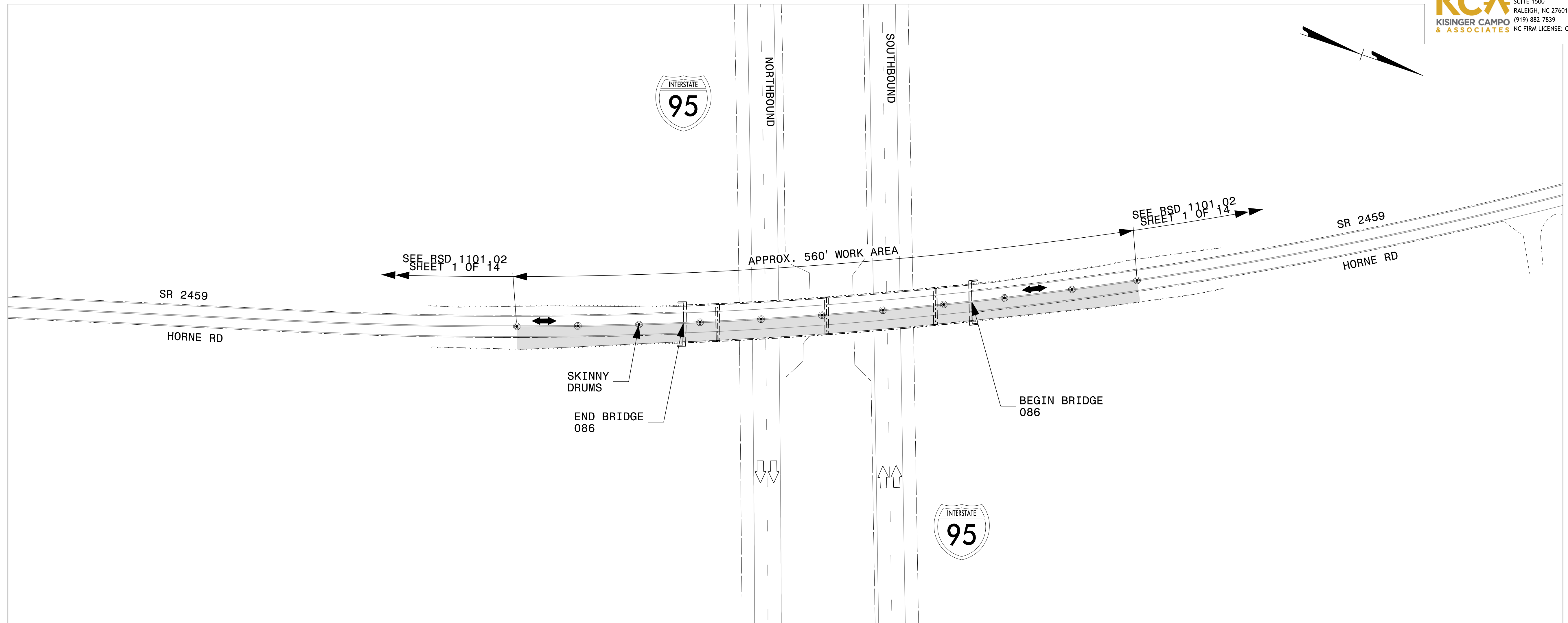
SEAL

PROFESSIONAL SEAL
 ENGINEER
 JACOB H. DUKE
 043777



**Y2 NC 130 EB
 LANE CLOSURE
 DETAILS**

8/13/2021
 I5939_TC_TMP_Y2_004_NC130_EB_Lane_Closure.dgn
 User: jdebone



NOTES:

1. PLACE SKINNY DRUMS ALONG CENTERLINE OF ROAD.
2. USE THIS DRAWING IN CONJUNCTION WITH RSD 1101.02 SHEET 1 OF 14.

8/13/2021
 15939_Tc_TMP_Y3_086_SR2459_WB_Lane_Closure_Detail.dgn
 User: jdebone

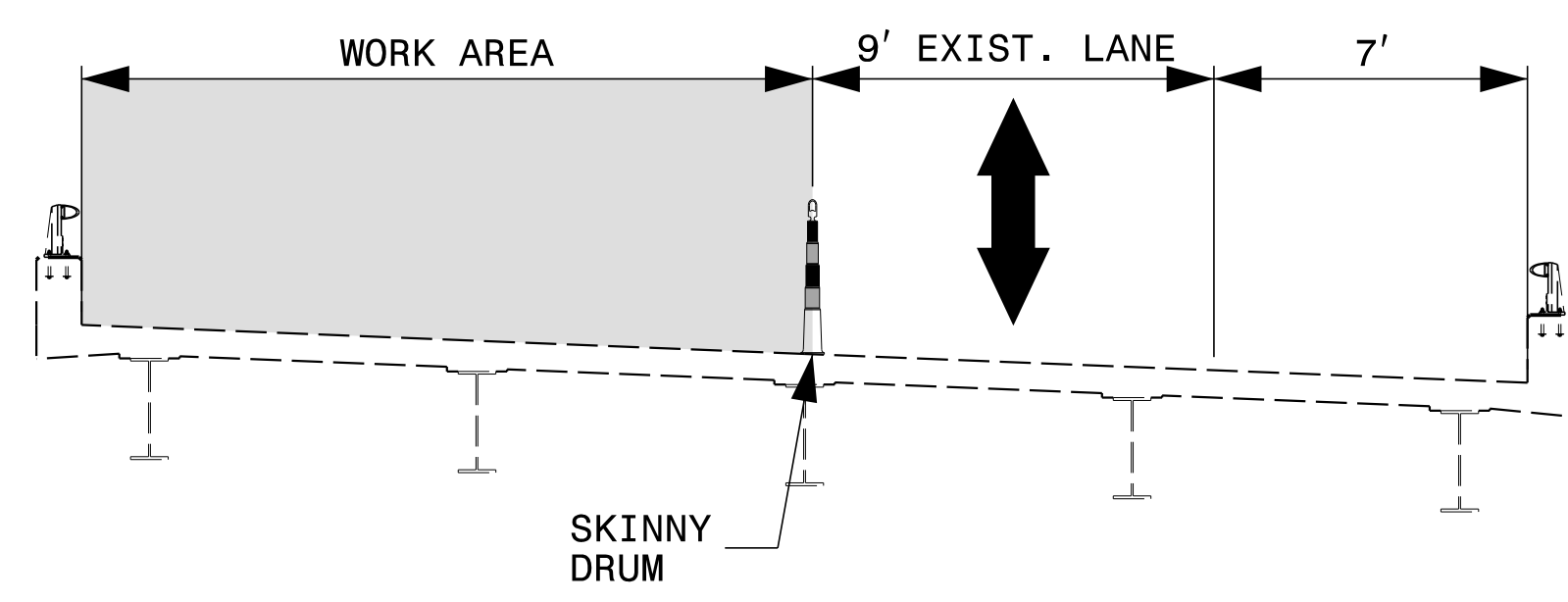
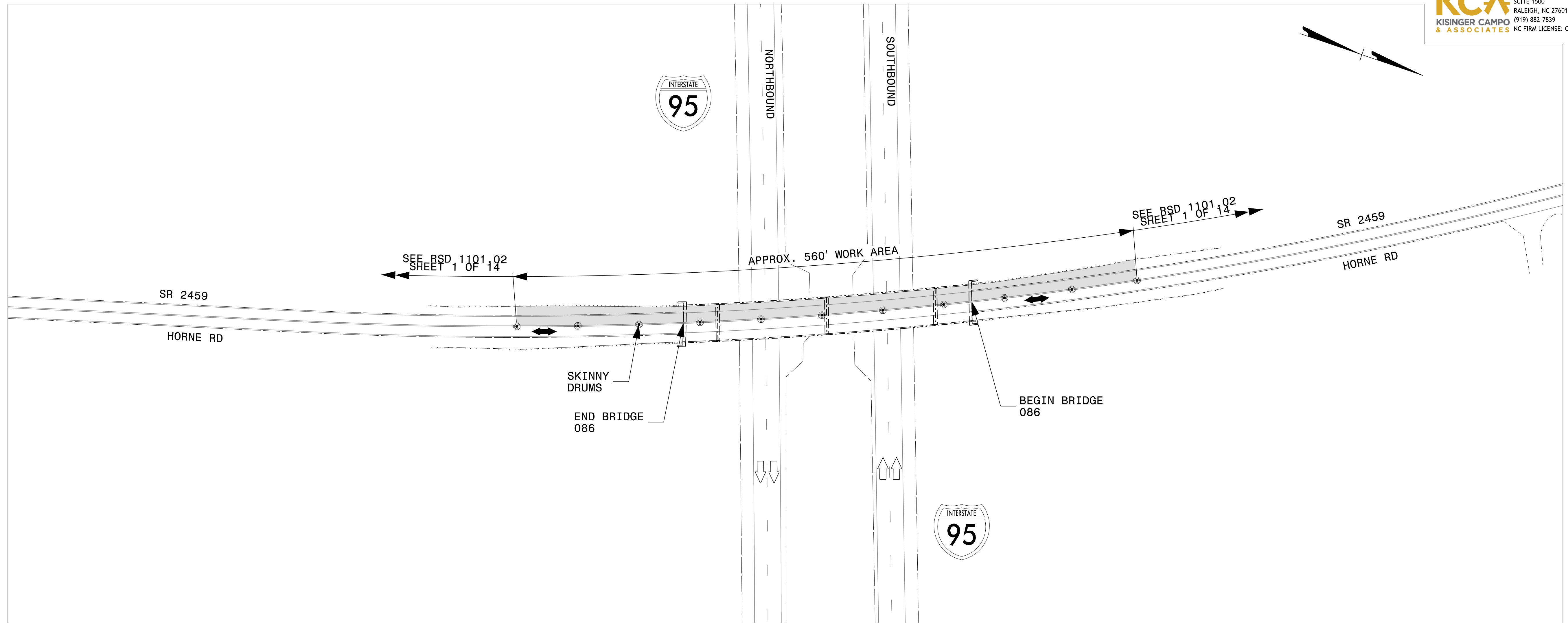
APPROVED: *Jacob Duke*
28530C8854E84D9
 DATE: 8/13/2021

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 UNLESS ALL SIGNATURES COMPLETED**



**Y3 SR 2459 WB
 LANE CLOSURE
 DETAILS**



NOTES:

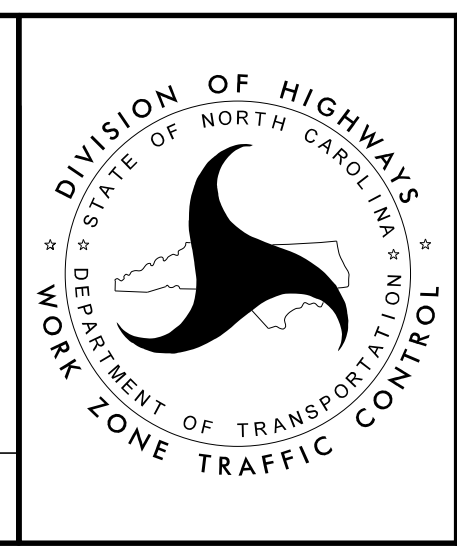
1. PLACE SKINNY DRUMS ALONG CENTERLINE OF ROAD.
2. USE THIS DRAWING IN CONJUNCTION WITH RSD 1101.02 SHEET 1 OF 14.

8/13/2021
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 User: jdebone

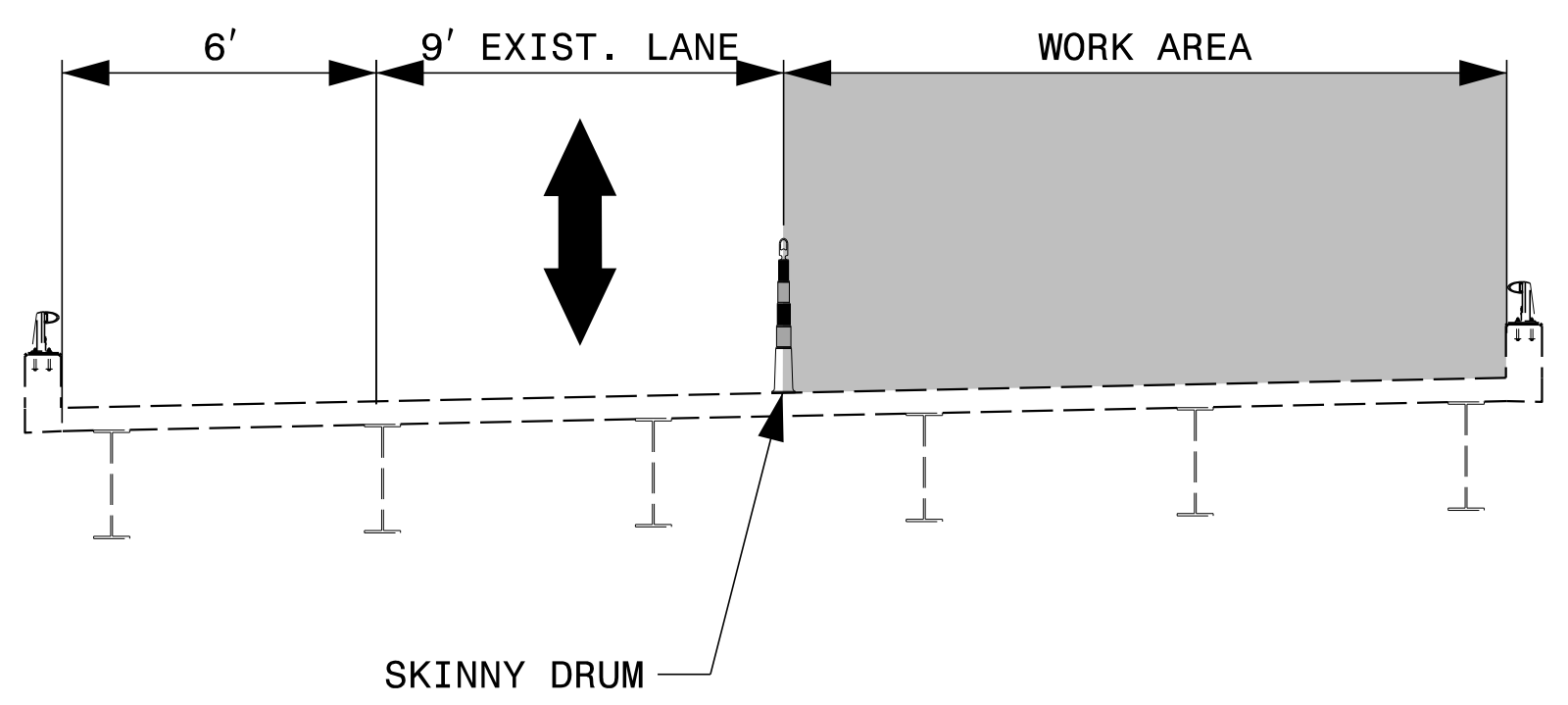
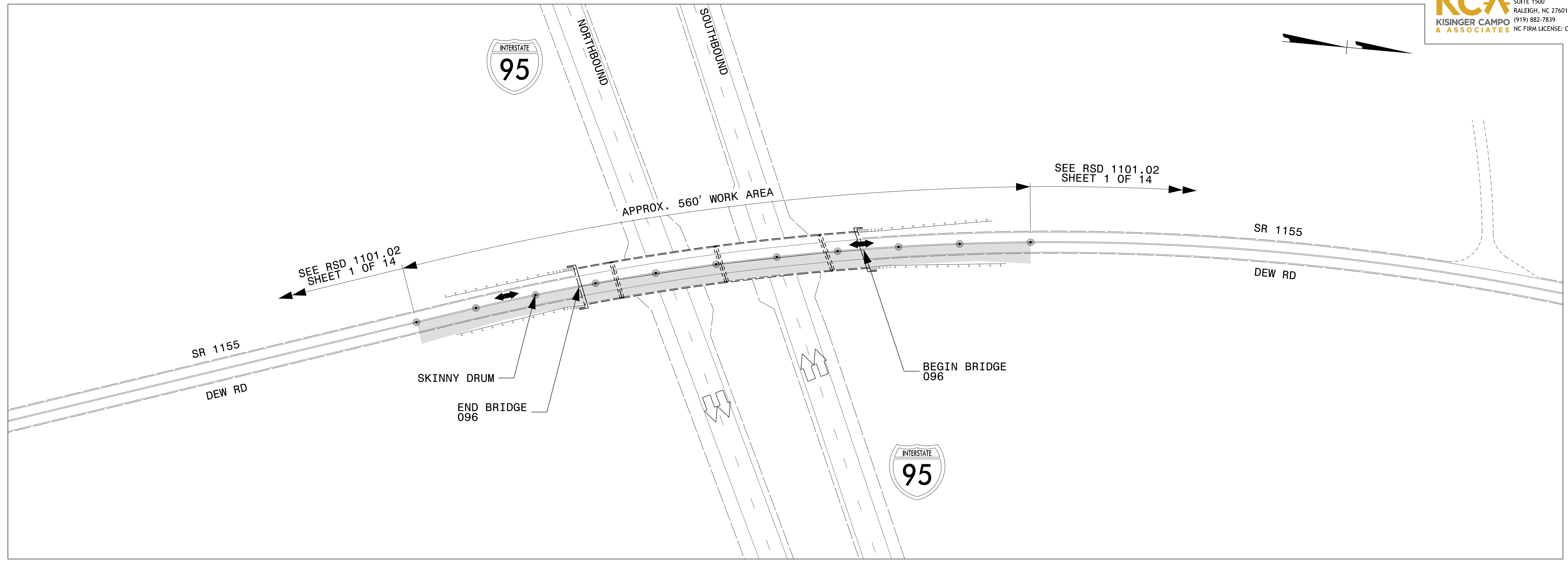
APPROVED: *Jacob Dure*
 DATE: 8/13/2021

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**Y3 SR 2459 EB
 LANE CLOSURE
 DETAILS**



NOTES:

1. PLACE SKINNY DRUMS ALONG CENTERLINE OF ROAD.
2. USE THIS DRAWING IN CONJUNCTION WITH RSD 1101.02 SHEET 1 OF 14.

8/13/2021
 15939_TC_TMP_Y4_096_SRI155_WB_Lane_Closure.dgn
 User: jdebone

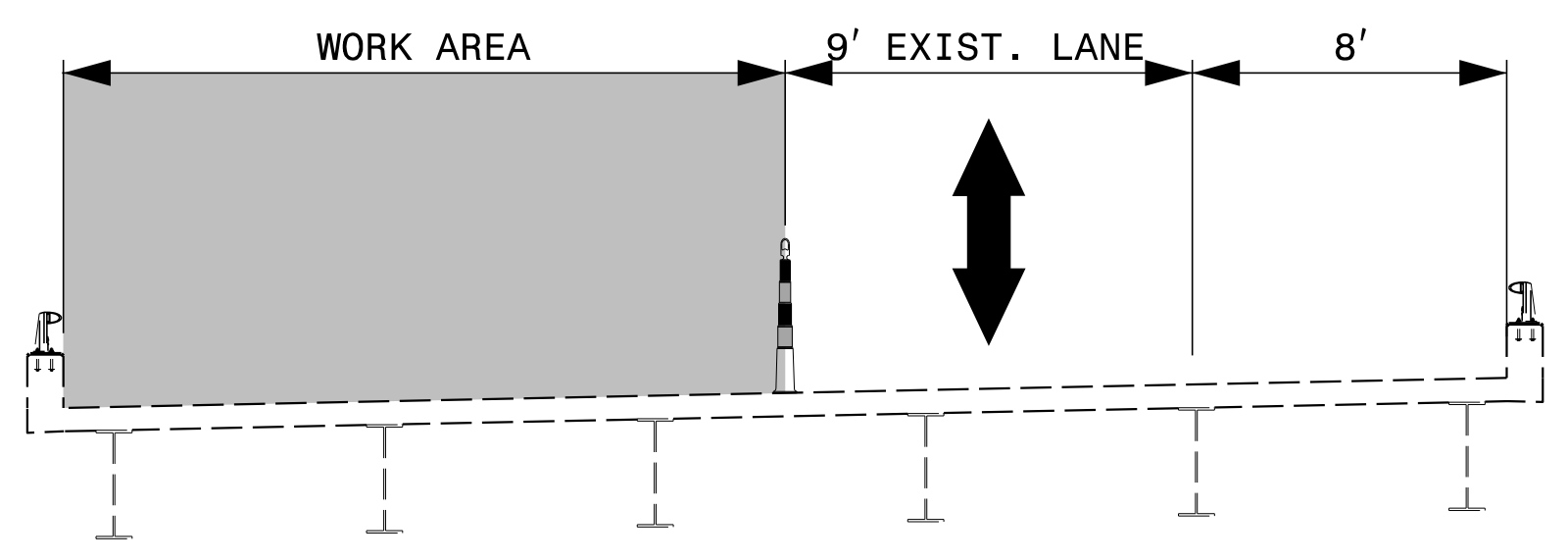
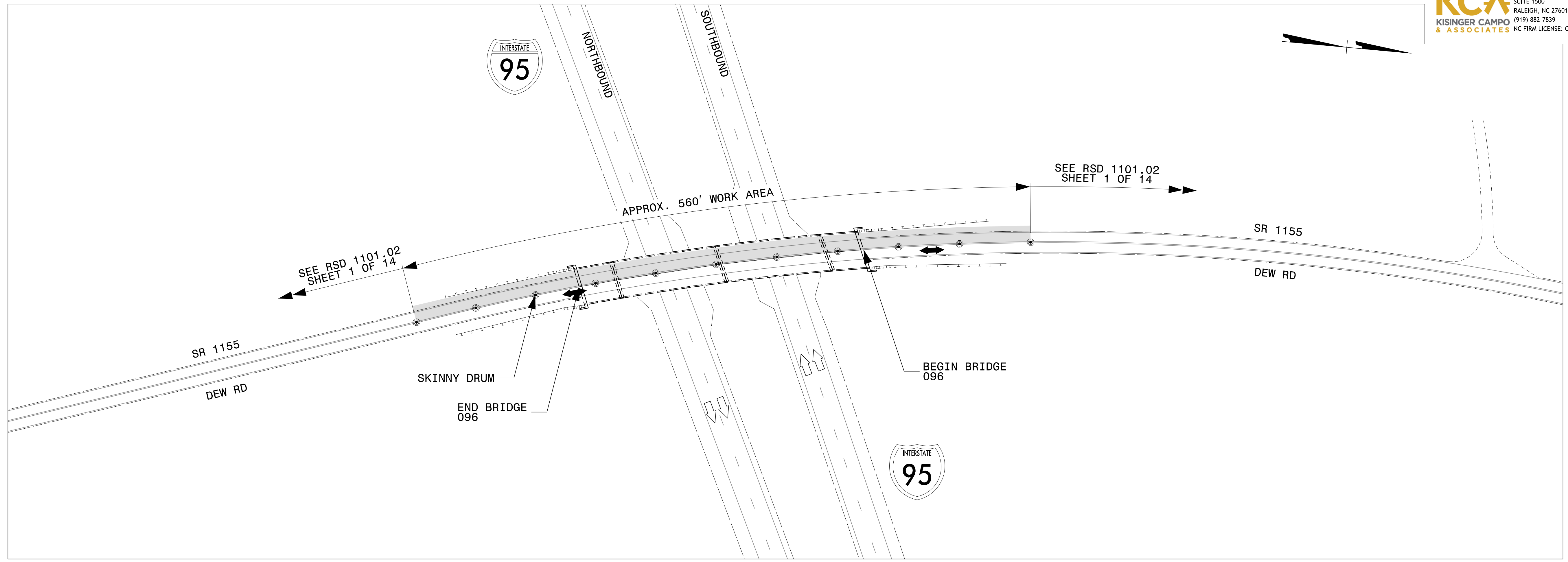
APPROVED: *Jacob Duke*
28530C8854E84D9
 DATE: 8/13/2021

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**Y4 SR 1155 WB
 LANE CLOSURE
 DETAILS**



NOTES:

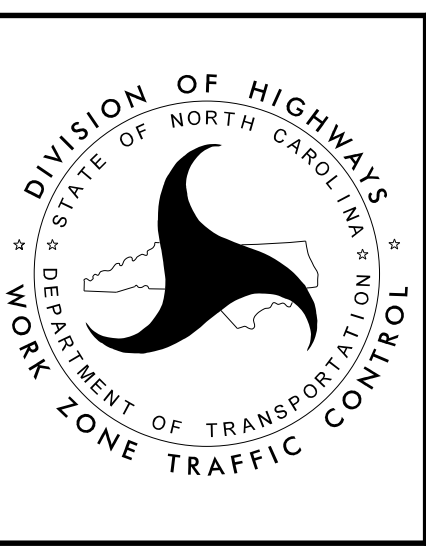
1. PLACE SKINNY DRUMS ALONG CENTERLINE OF ROAD.
2. USE THIS DRAWING IN CONJUNCTION WITH RSD 1101.02 SHEET 1 OF 14.

8/13/2021
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 User: jdebone

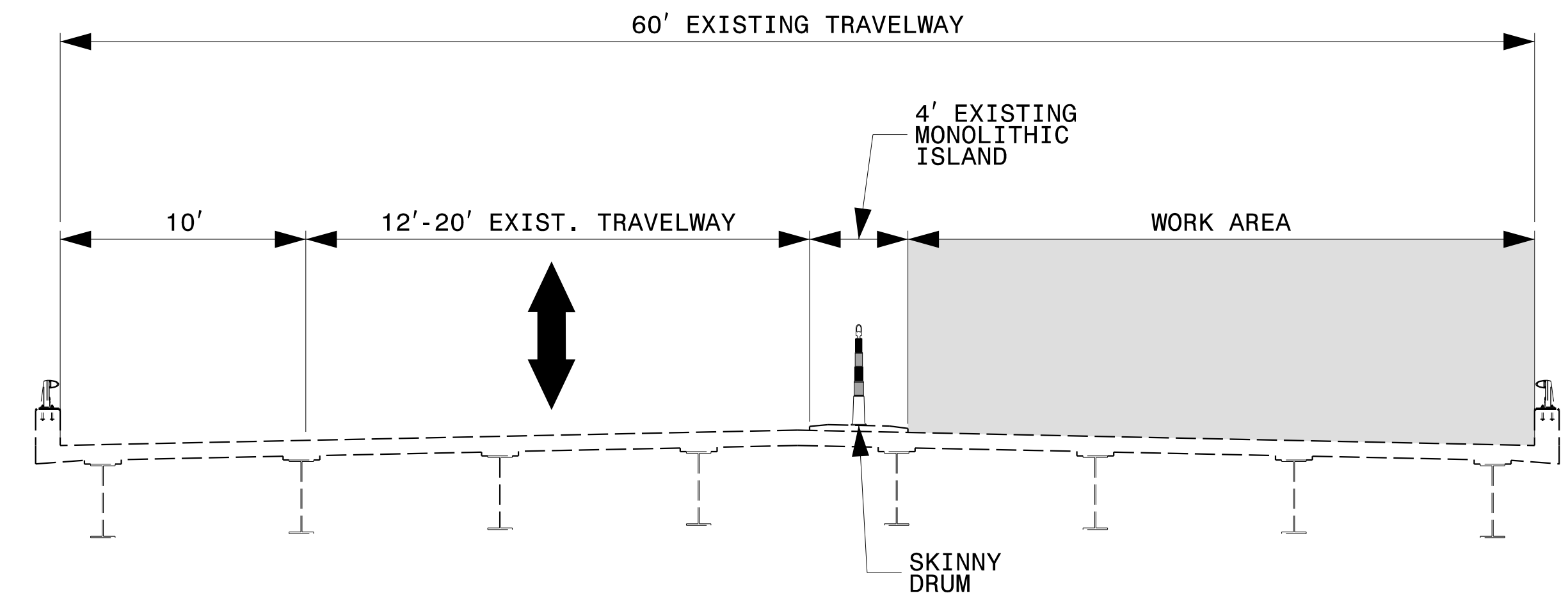
APPROVED: *Jacob Duke*
28530C854E84D9
 DATE: 8/13/2021

SEAL

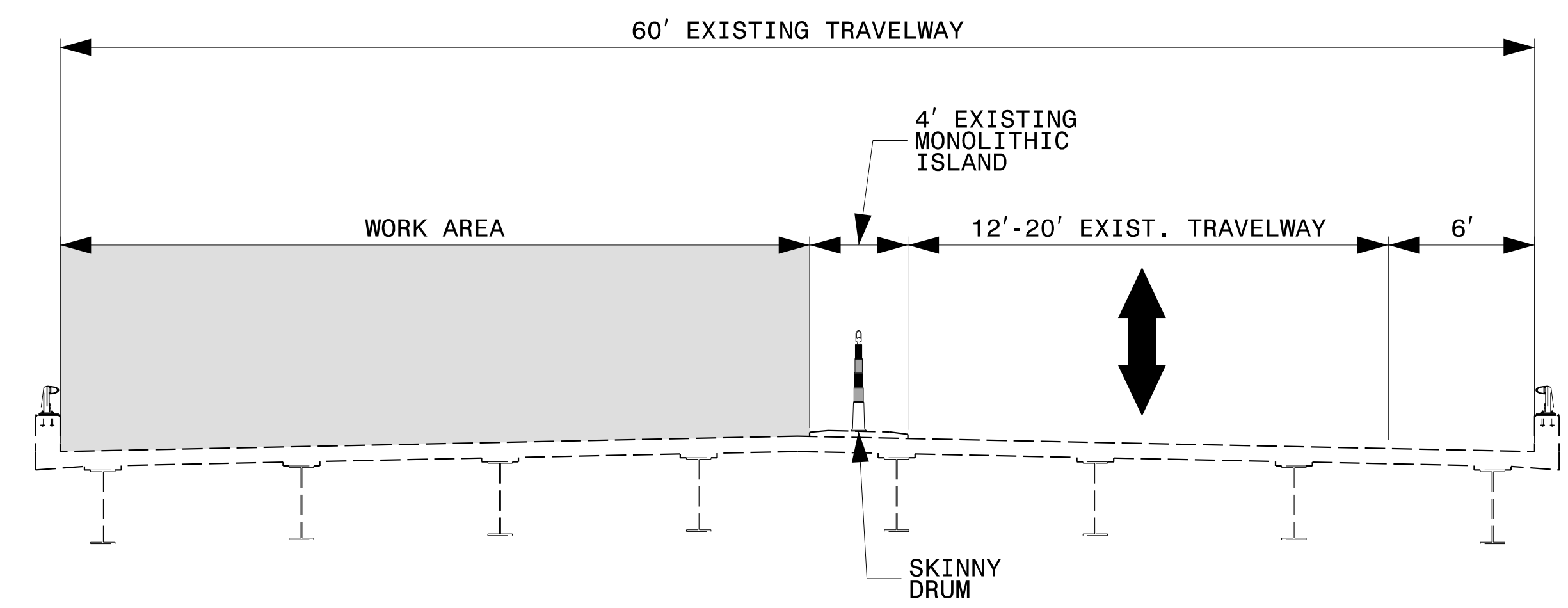
**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**



**Y4 SR 1155 EB
 LANE CLOSURE
 DETAILS**



NORTHBOUND LANE CLOSURE TYPICAL



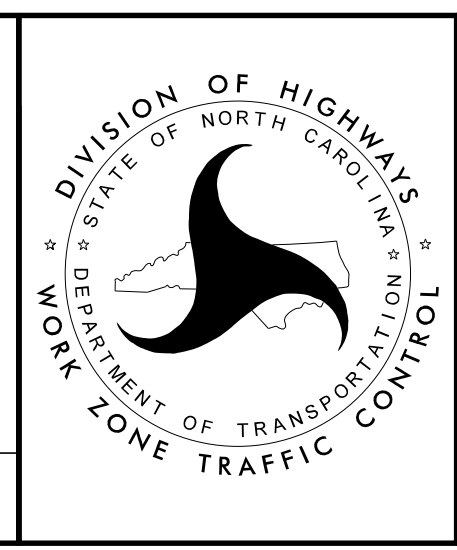
SOUTHBOUND LANE CLOSURE TYPICAL

8/13/2021
15939_TC_TMP_Y5_I04_SR2455_Lane_Closure_Typical.dgn
User: jdebone

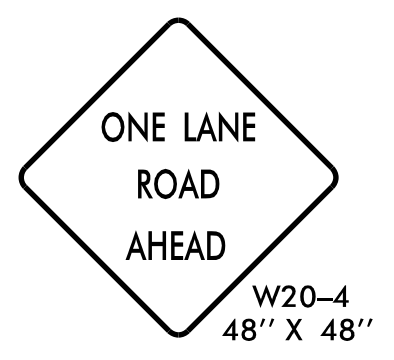
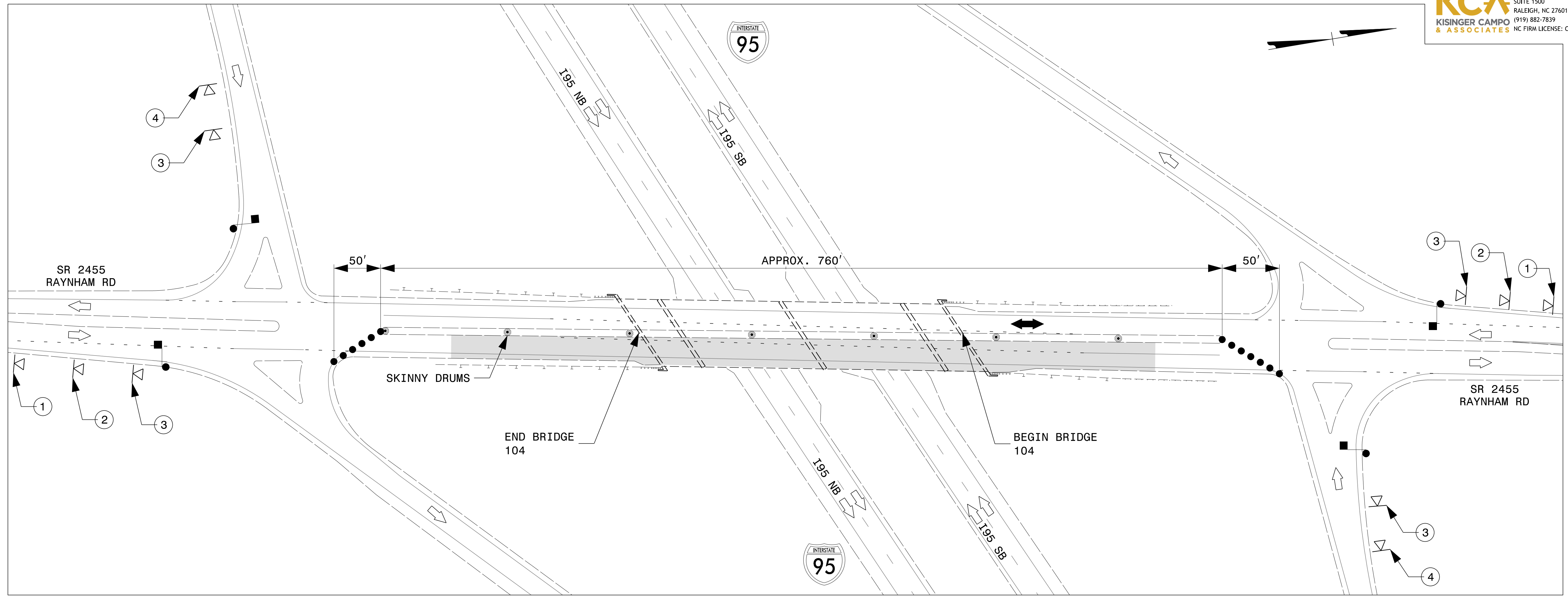
APPROVED: *Jacob Duke*
 DATE: 8/13/2021

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DOCUMENT NOT CONSIDERED FINAL
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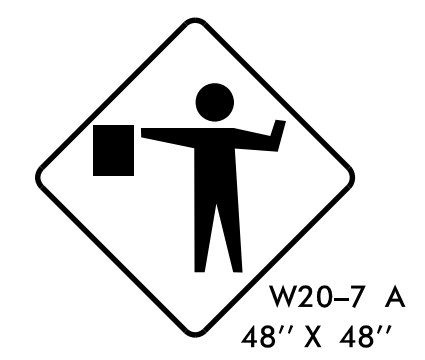
**Y5 SR 2455
LANE CLOSURE
TYPICAL SECTIONS**



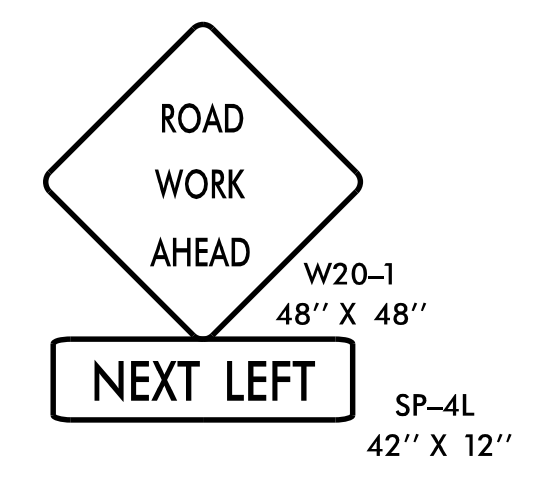
①



②



③



④

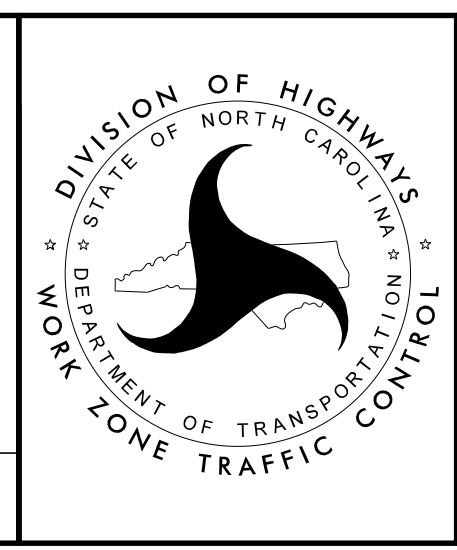
NOTES:

- USE THIS DRAWING IN CONJUNCTION WITH TMP-20.
- PLACE SIGN ③ 500' FROM FLAGGER AT EACH INTERSECTION.

APPROVED: *Jacob Duke*
29530C8R54E84D9
 DATE: 8/13/2021

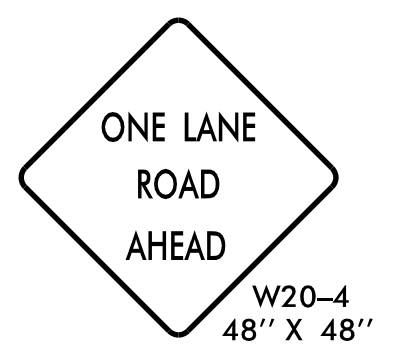
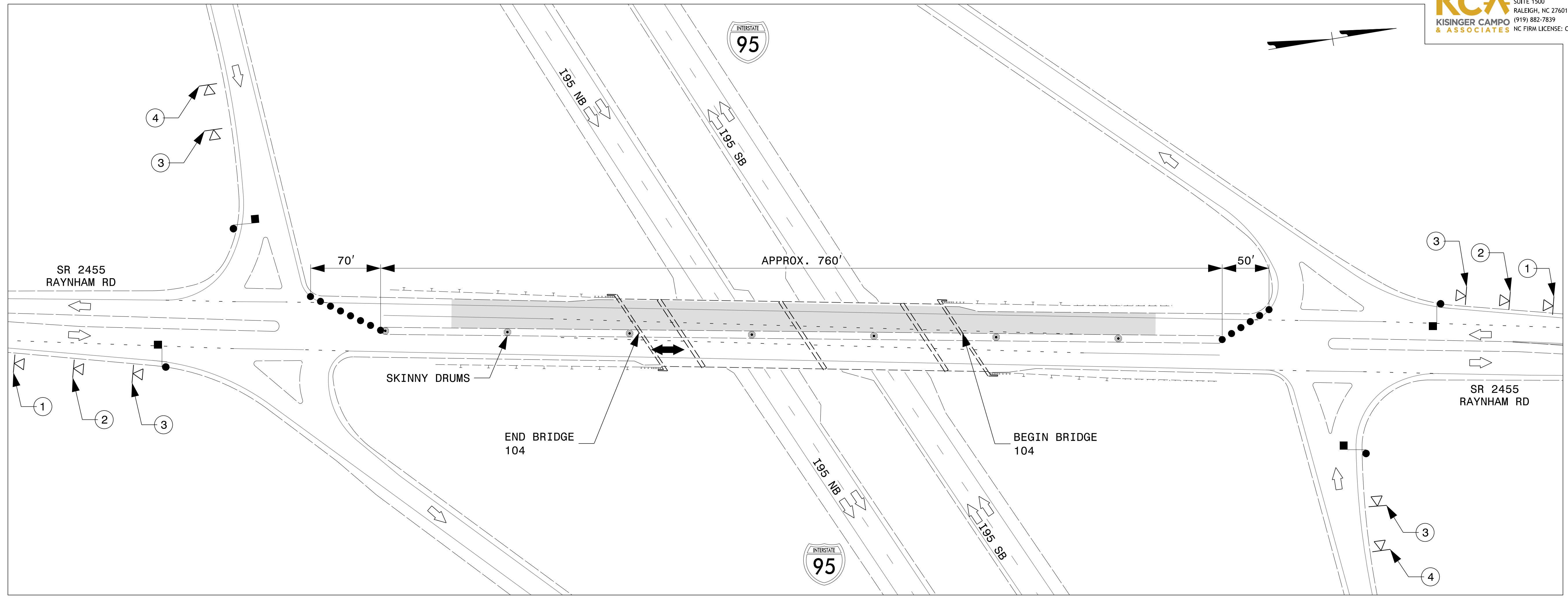
SEAL

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



**Y5 SR 2455 NB
 LANE CLOSURE
 DETAILS**

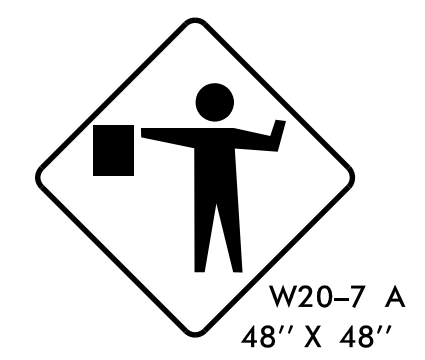
8/13/2021
 I5939_TC_TMP_Y5_I04_SR2455_NB_Lane_Closure_Details.dgn
 User: jdebone



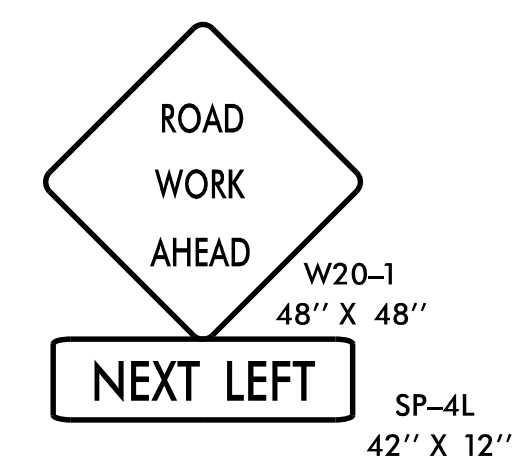
①



②



③



④

NOTES:

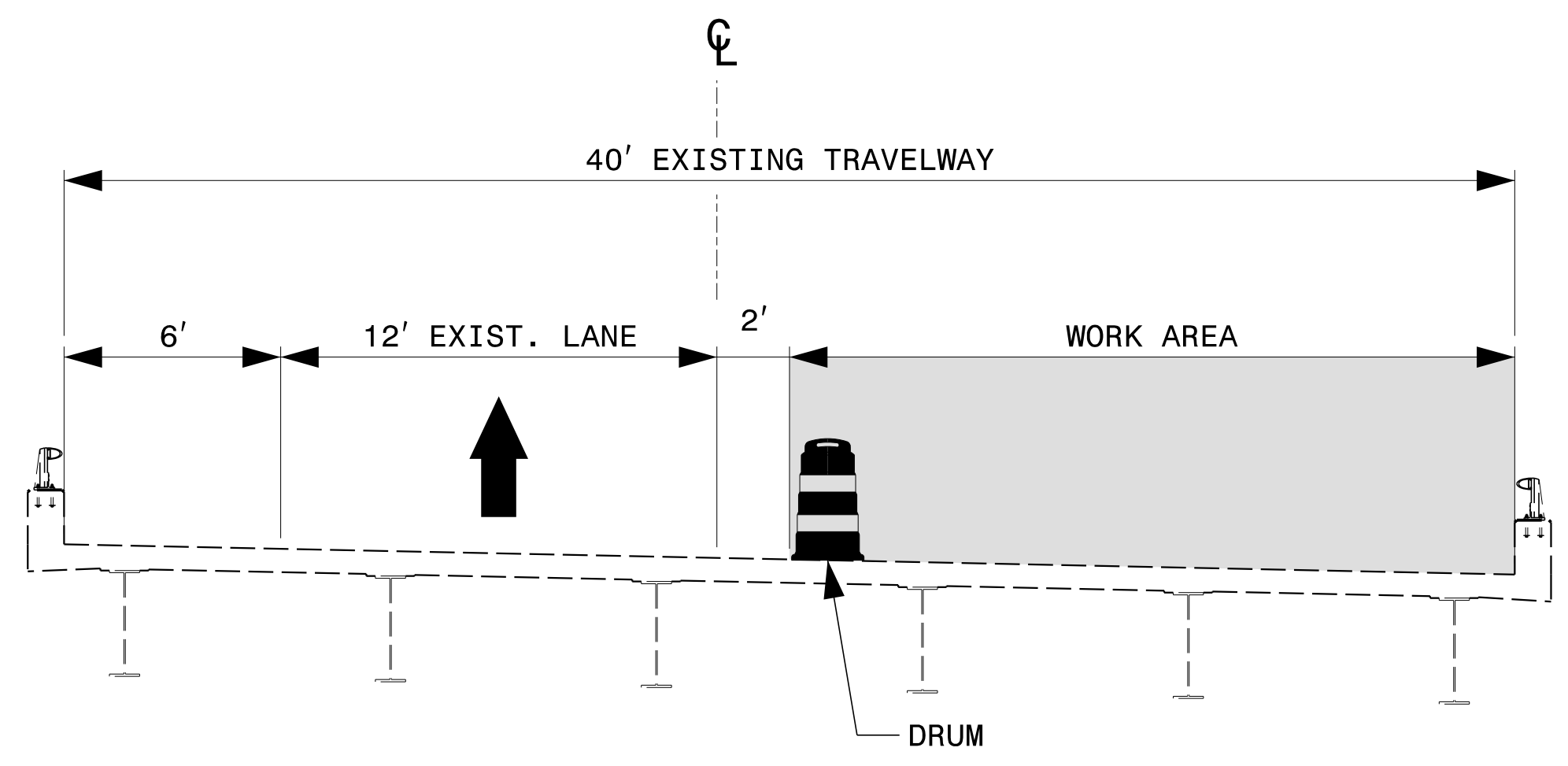
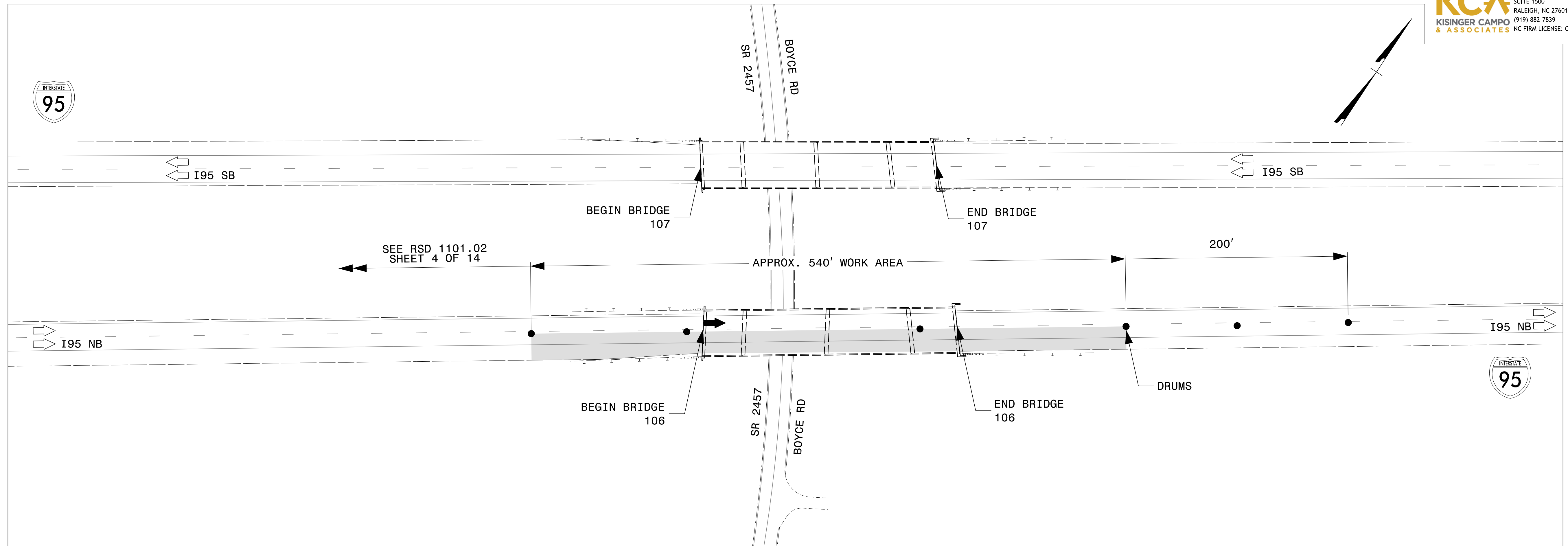
- USE THIS DRAWING IN CONJUNCTION WITH TMP-20.
- PLACE SIGN ③ 500' FROM FLAGGER AT EACH INTERSECTION.

APPROVED: *Jacob Duke*
29530C8854E84D9
 DATE: 8/13/2021

SEAL

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

**Y5 SR 2455 SB
 LANE CLOSURE
 DETAILS**



NOTES:

1. USE THIS DRAWING IN CONJUNCTION WITH RSD 1101.02 SHEET 4 OF 14

8/13/2021
 15939_TC_TMP_106_NB_Outside_Lane_Closure.dgn
 User: jdebone

APPROVED: *Jacob Duke*
 DATE: 8/13/2021

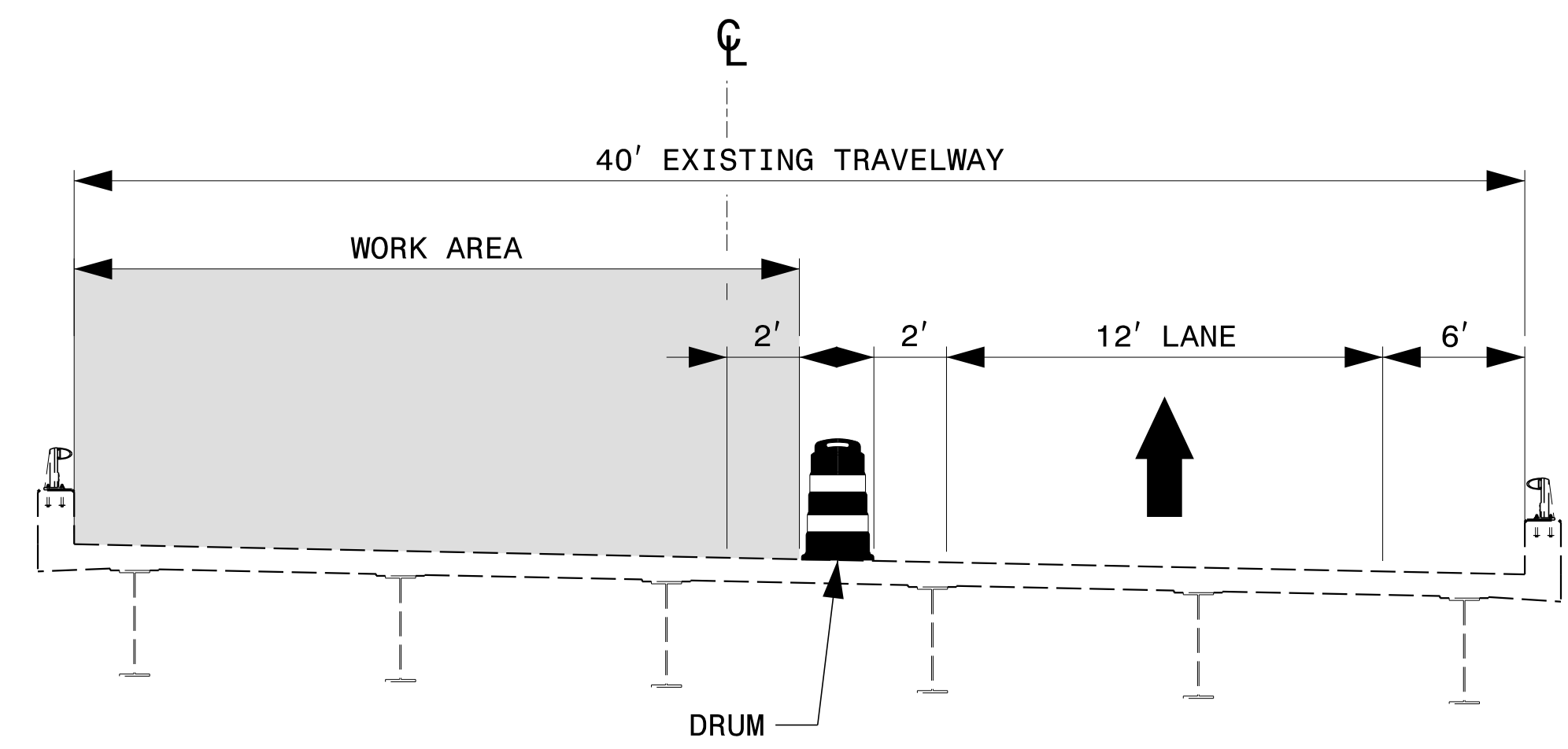
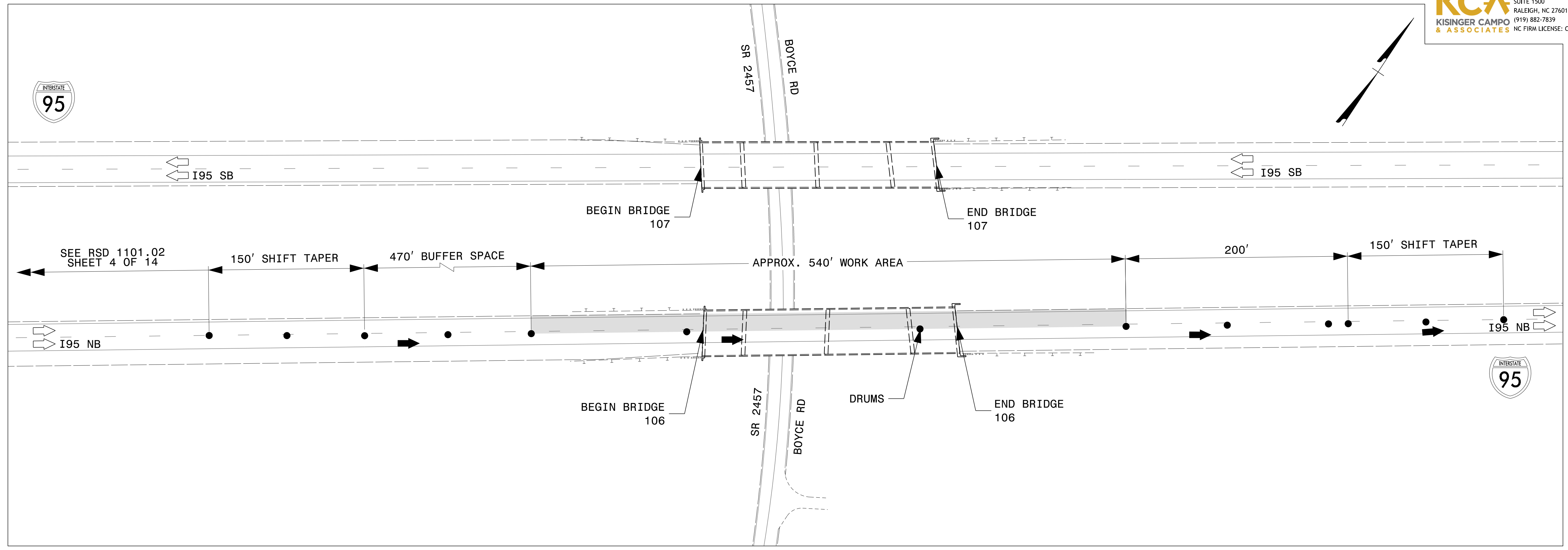
SEAL

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



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

I95 NB
 STRUCTURE 106
 OUTSIDE LANE
 CLOSURE DETAILS



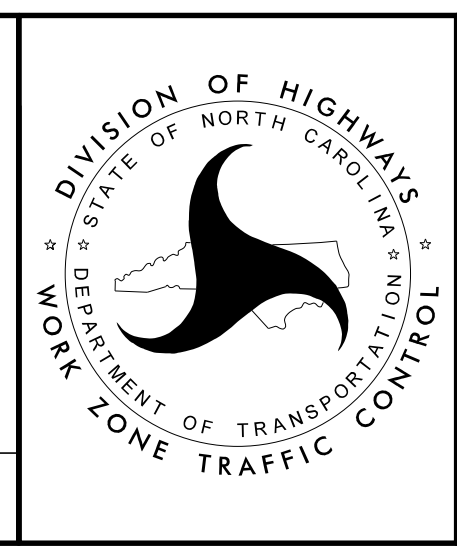
NOTES:

1. USE THIS DRAWING IN CONJUNCTION WITH RSD 1101.02 SHEET 4 OF 14

APPROVED: *Jacob Duke*
 DATE: 8/13/2021

SEAL

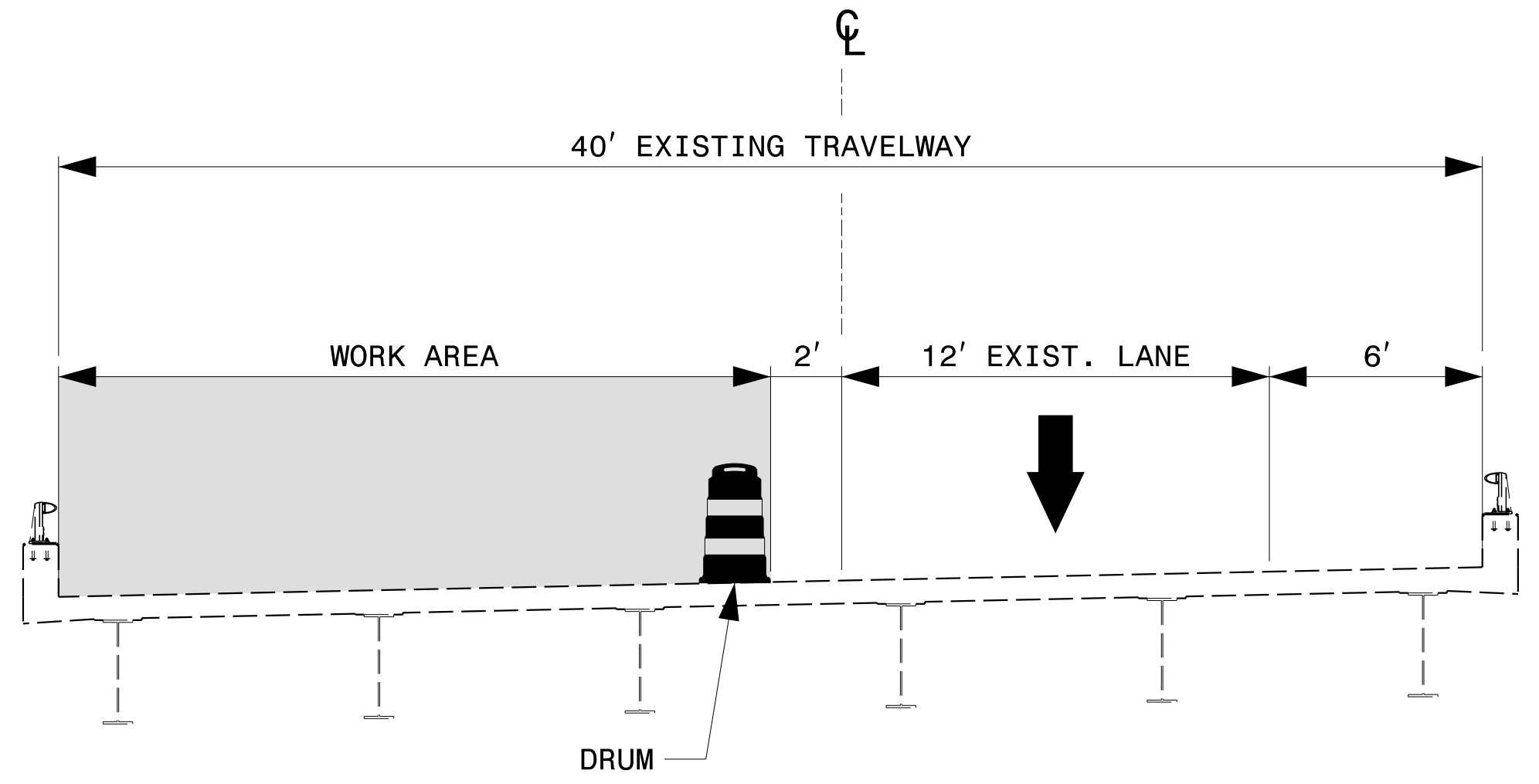
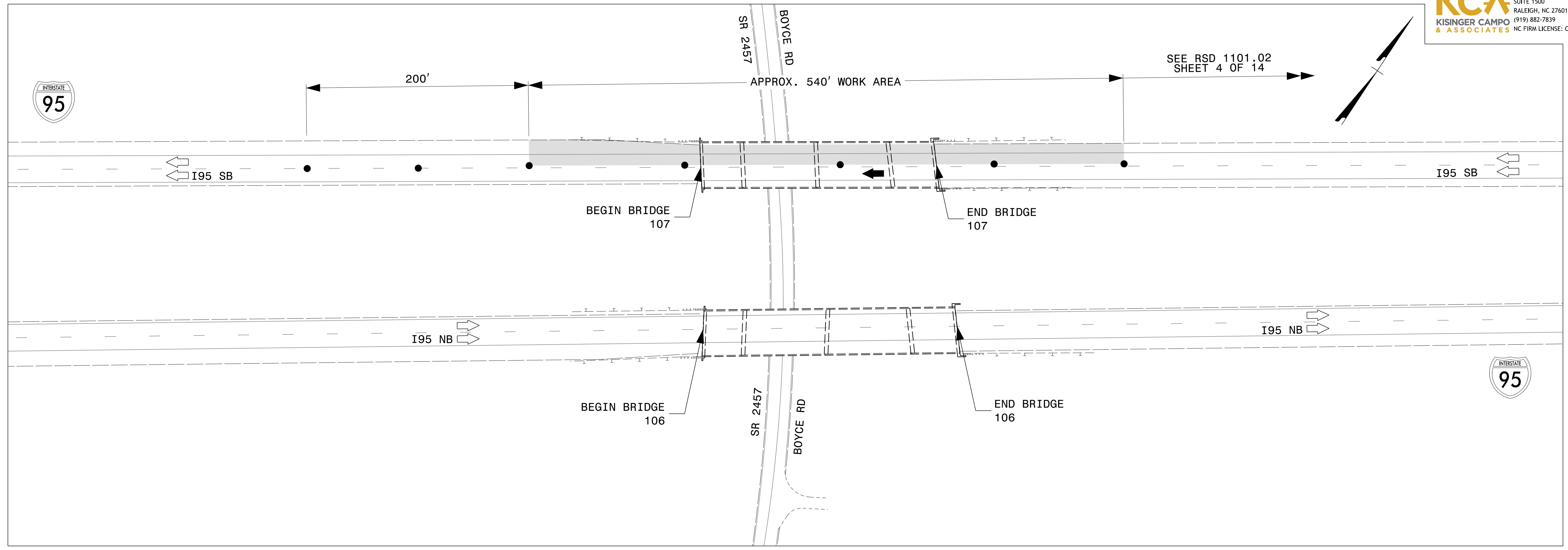
DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



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

I95 NB
 STRUCTURE 106
 INSIDE LANE
 CLOSURE DETAILS

8/13/2021
 I5939_TC_TMP_06_NB_Inside_Lane_Closure.dgn
 User: jdebone



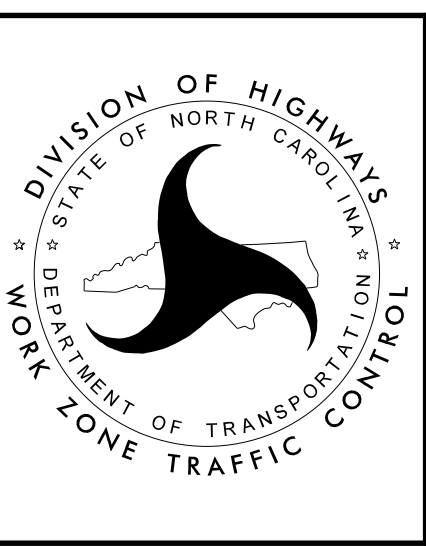
NOTES:

1. USE THIS DRAWING IN CONJUNCTION WITH RSD 1101.02 SHEET 4 OF 14

APPROVED: *Jacob Duke*
 DATE: 8/13/2021

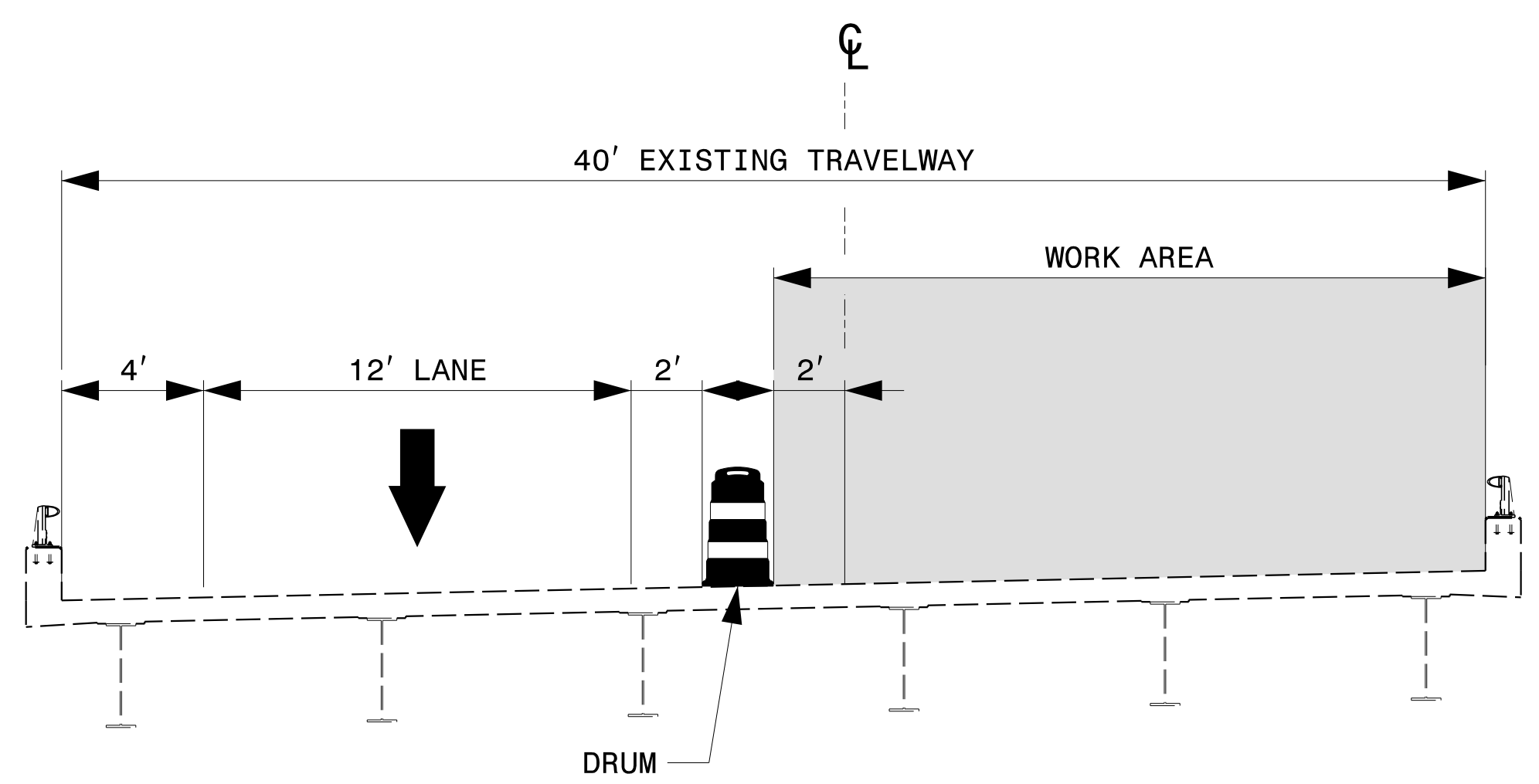
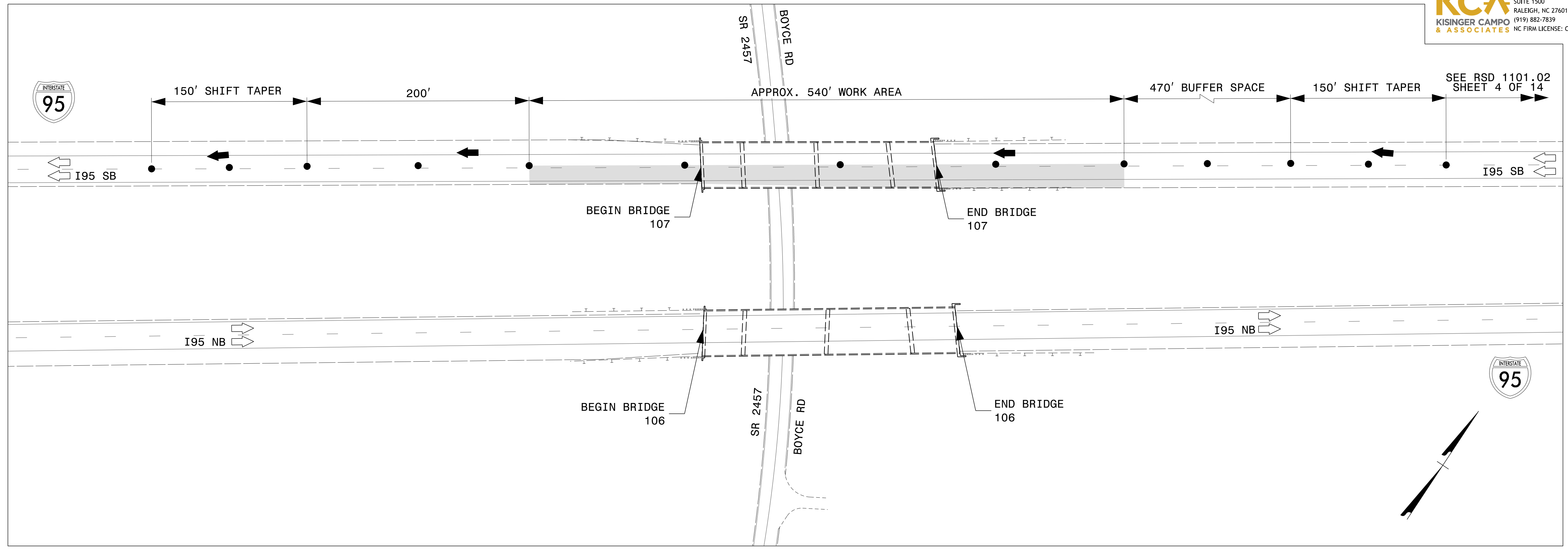
SEAL

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



**195 SB
 STRUCTURE 107
 OUTSIDE LANE
 CLOSURE DETAILS**

8/13/2021
 I5939_TC_TMP_107_I95_SB_Outside_Lane_Closure.dgn
 User: jdebone



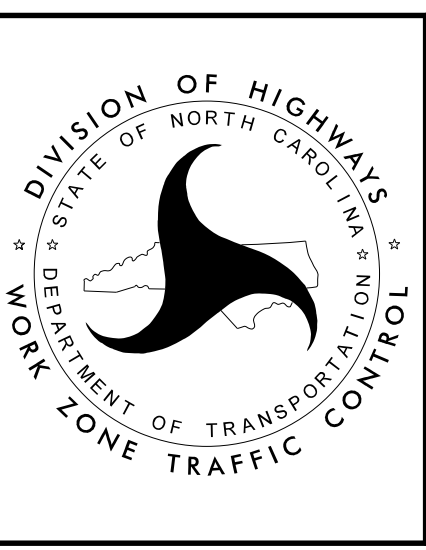
NOTES:

1. USE THIS DRAWING IN CONJUNCTION WITH RSD 1101.02 SHEET 4 OF 14

APPROVED: *Jacob Duke*
 DATE: 8/13/2021

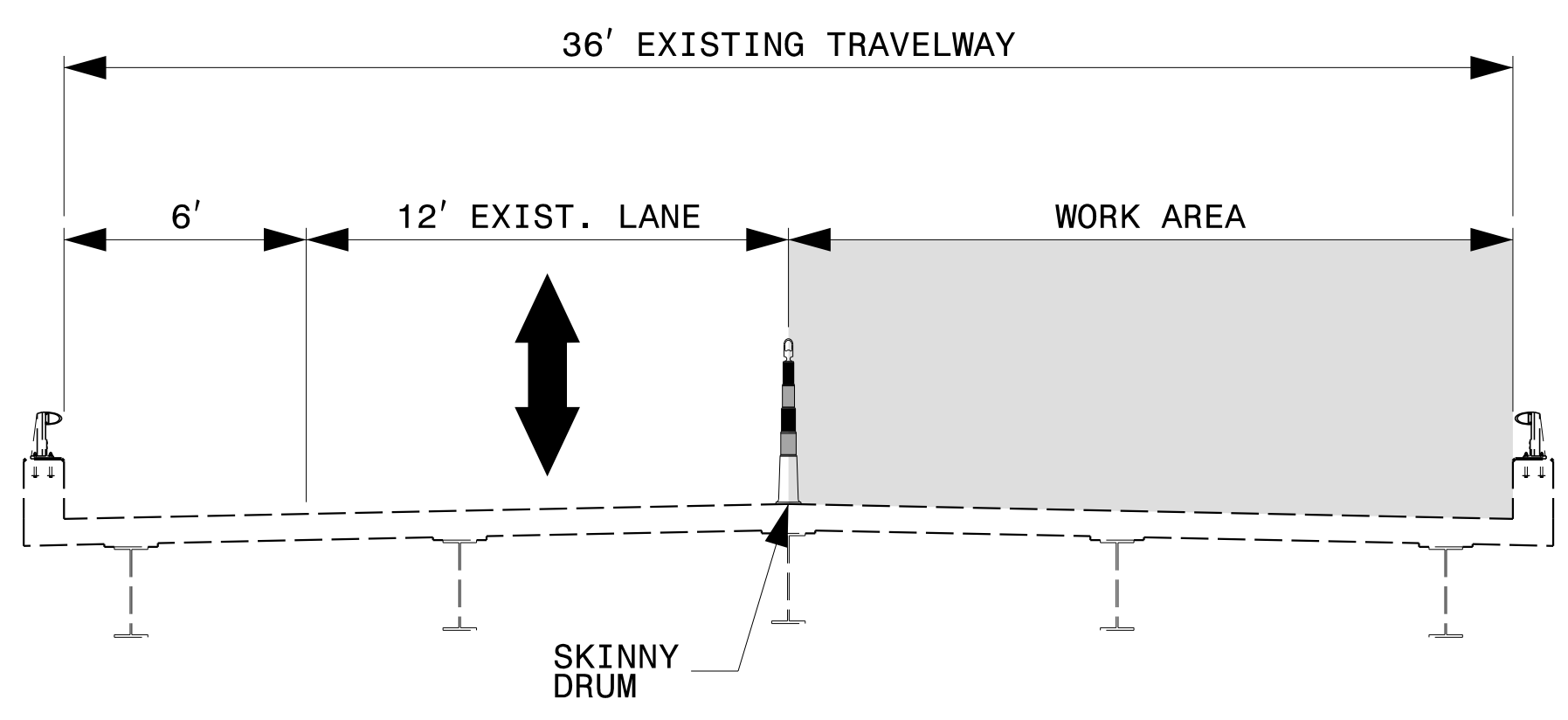
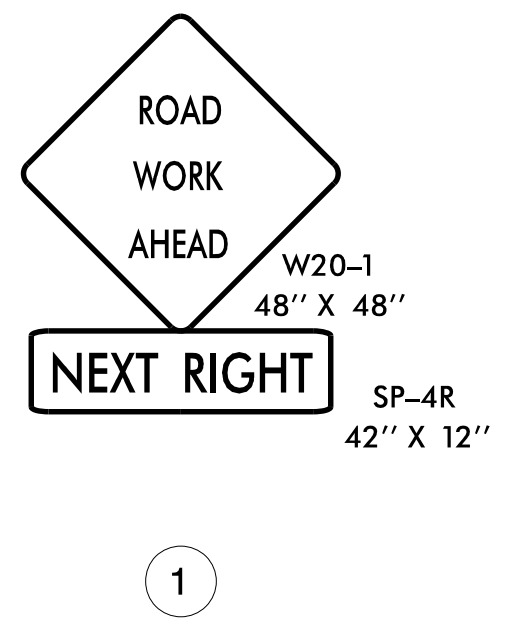
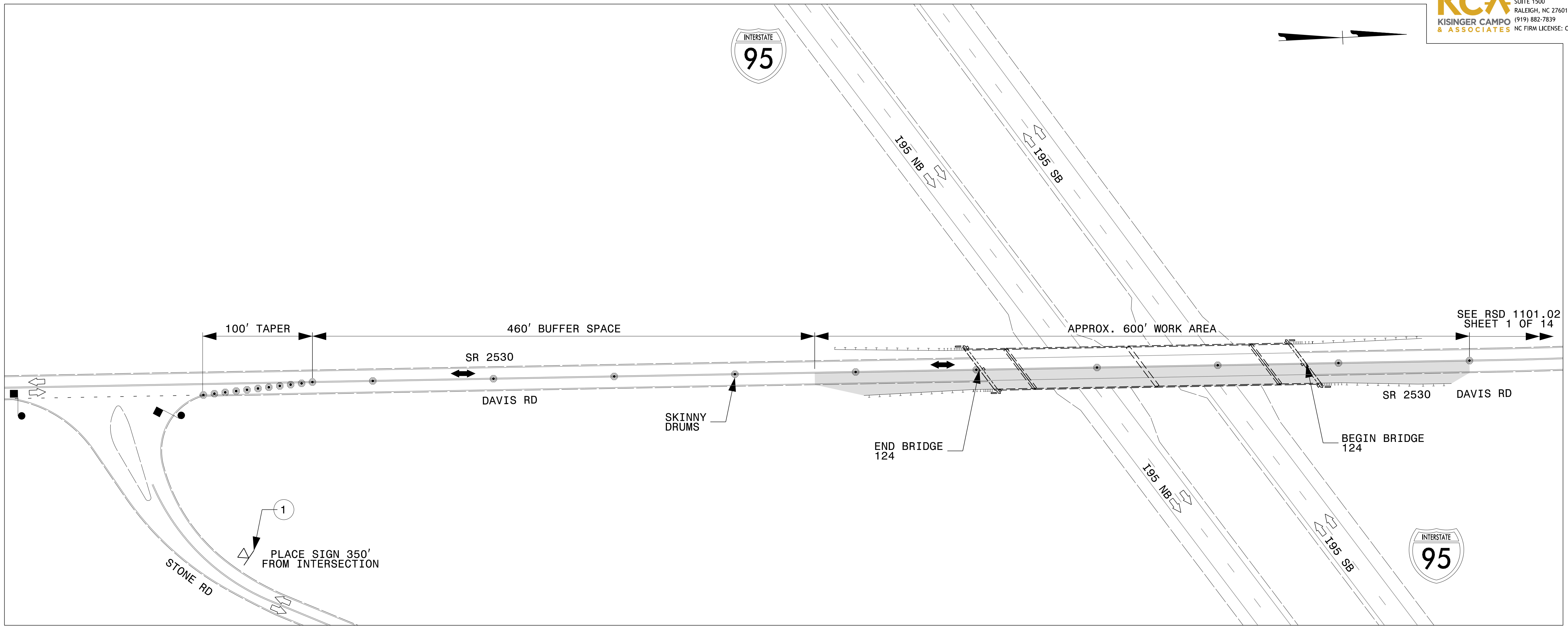
SEAL

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



**I95 SB
 STRUCTURE 107
 INSIDE LANE
 CLOSURE DETAILS**

8/13/2021
 I5939_TC_TMP_107_I95_SB_Inside_Lane_Closure.dgn
 User: jdebone



NOTES:

1. PLACE SKINNY DRUMS ALONG CENTERLINE OF ROAD.
2. USE THIS DRAWING IN CONJUNCTION WITH RSD 1101.02 SHEET 1 OF 14.

8/13/2021
15939_TCTMP_Y7_I24_SR2430_NB_Lane_Closure_Details.dgn
User: jdebone

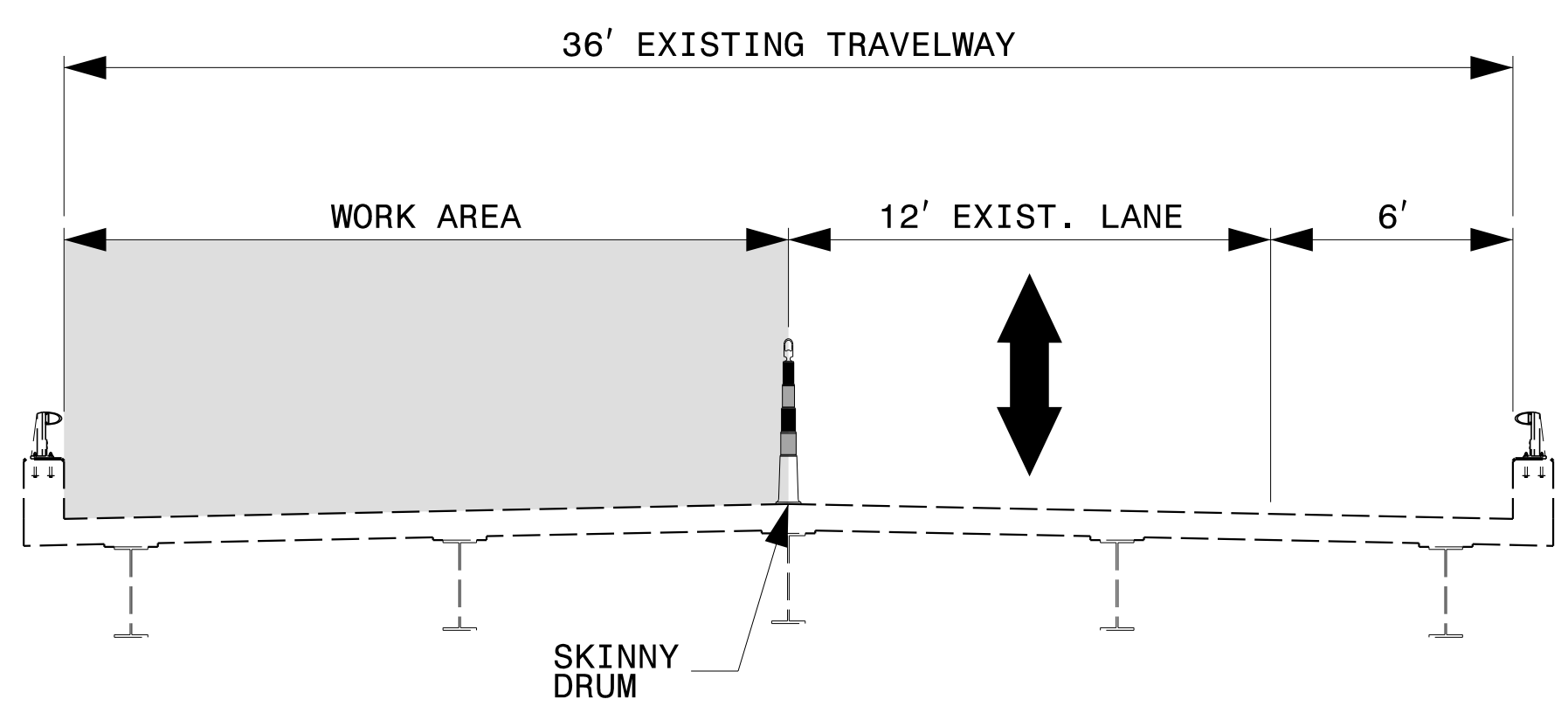
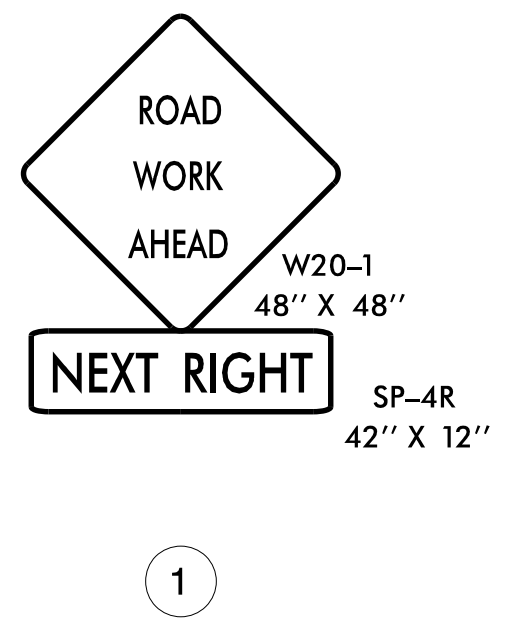
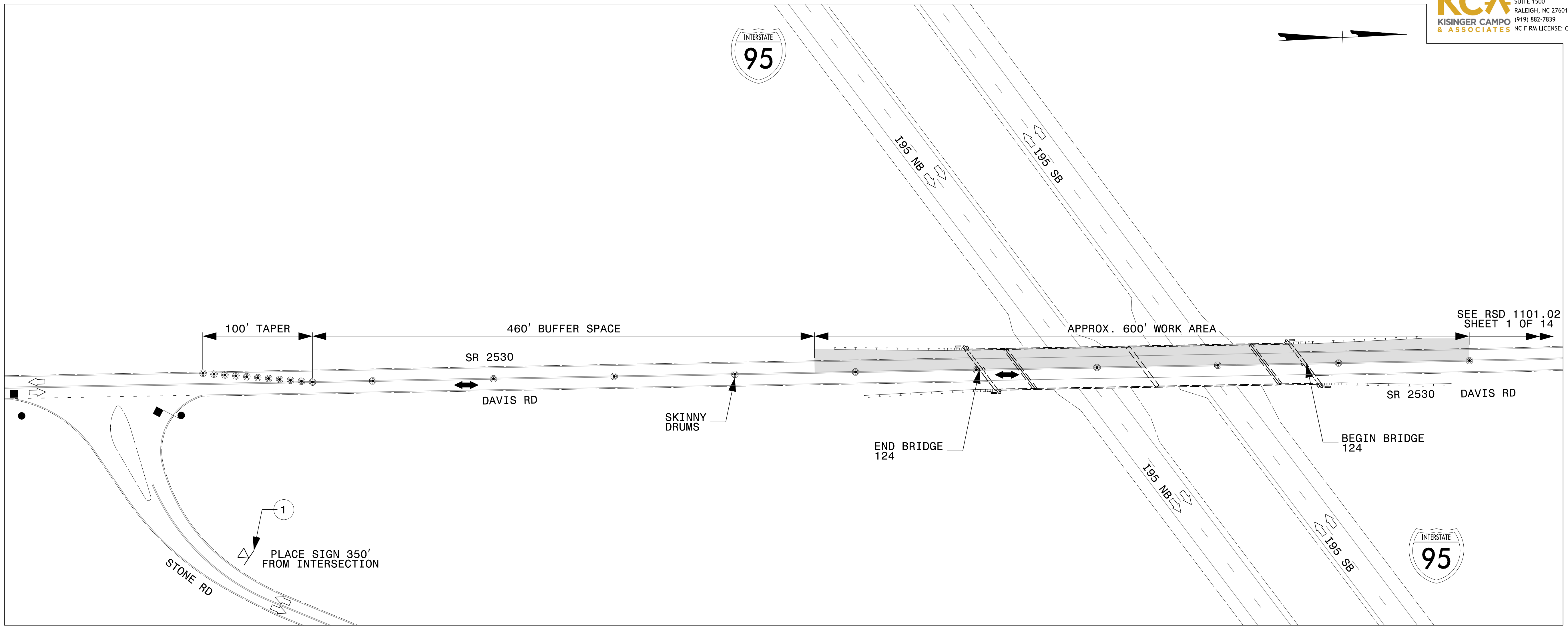
APPROVED: *Jacob Duke*
29530C854E84D9
 DATE: 8/13/2021

SEAL

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



**Y7 SR 2430 NB
 LANE CLOSURE
 DETAILS**



NOTES:

1. PLACE SKINNY DRUMS ALONG CENTERLINE OF ROAD.
2. USE THIS DRAWING IN CONJUNCTION WITH RSD 1101.02 SHEET 1 OF 14.

8/13/2021
15939_TC_TMP_Y7_I24_SR2430_SB_Lane_Closure_Details.dgn
User: jdebone

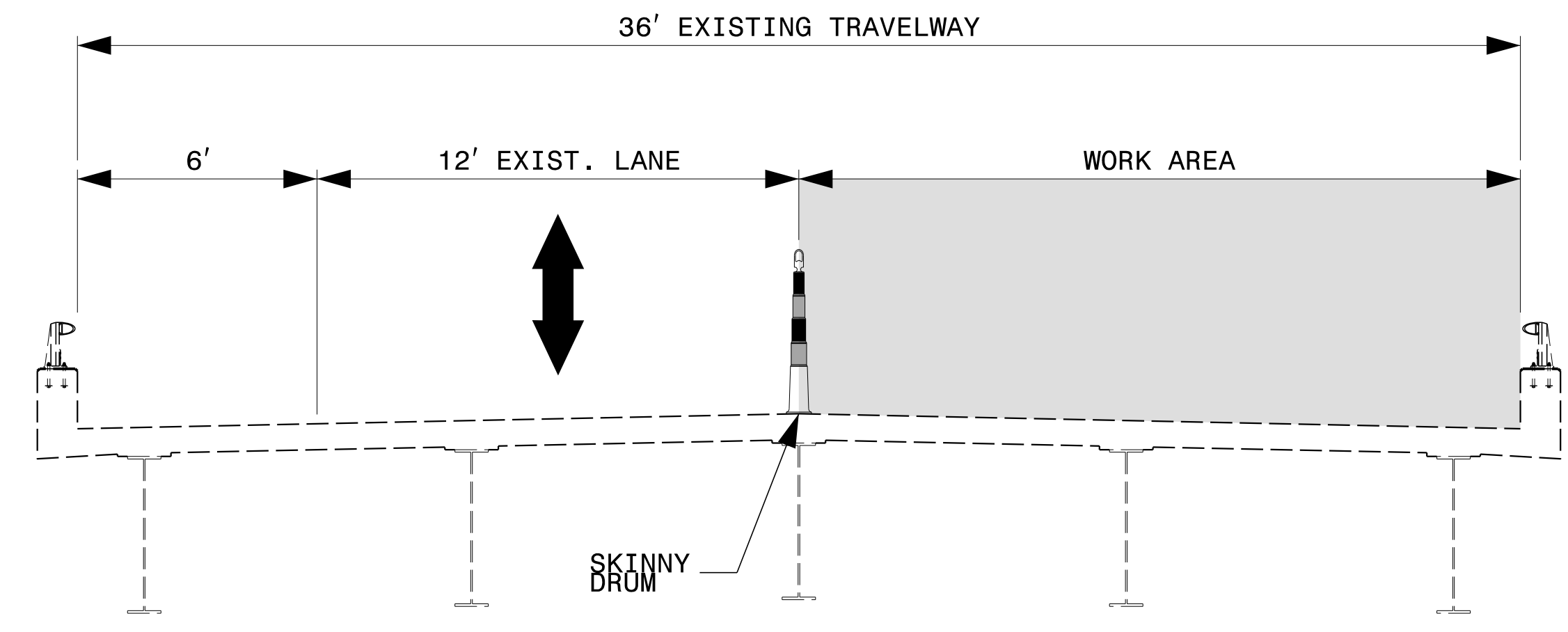
APPROVED: *Jacob Duke*
29530C8954E84D9
 DATE: 8/13/2021

SEAL

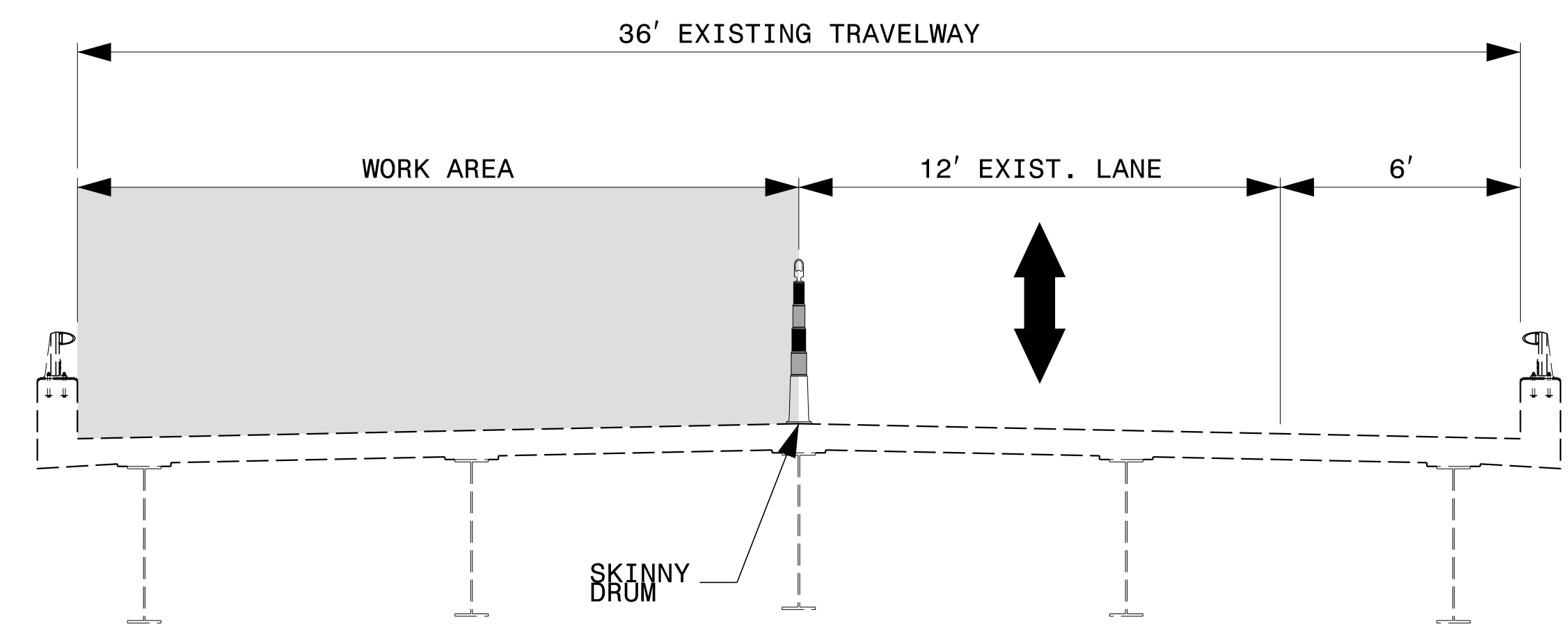
**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**



**Y7 SR 2430 SB
 LANE CLOSURE
 DETAILS**



US 301/SR 1003 NB LANE CLOSURE TYPICAL



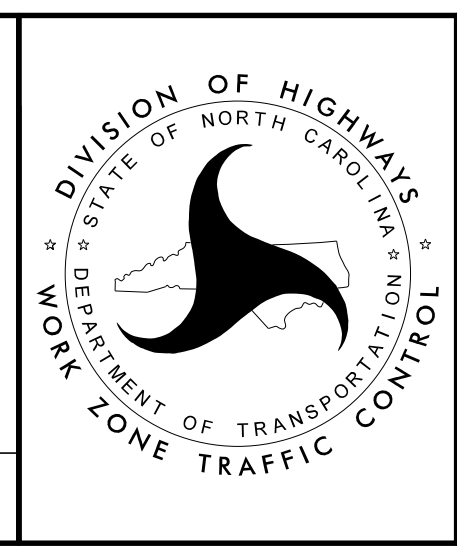
SR 1003/US 301 SB LANE CLOSURE TYPICAL

8/13/2021
I5939_TC_TMP_Y1A_I30_SR1003_Lane_Closure_Typical.dgn
User: jdebone

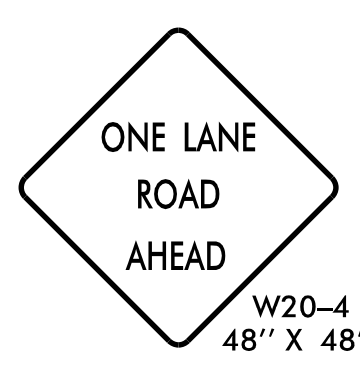
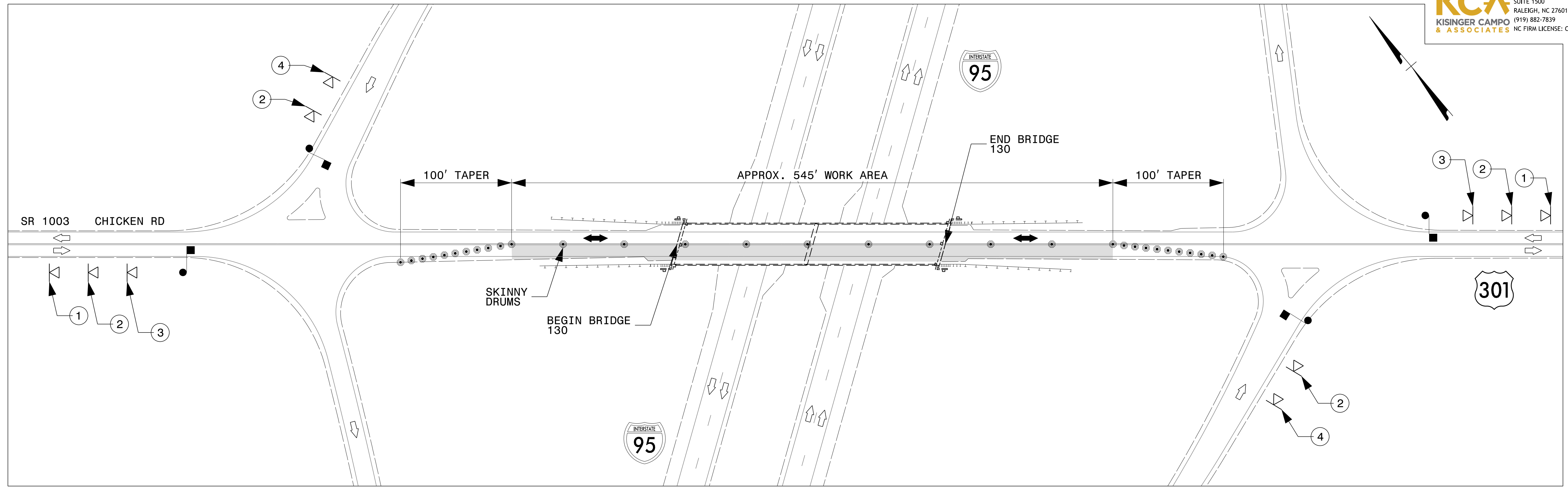
APPROVED: *Jacob Duke*
29530C8054E84D9
 DATE: 8/13/2021

SEAL

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 UNLESS ALL SIGNATURES COMPLETED**



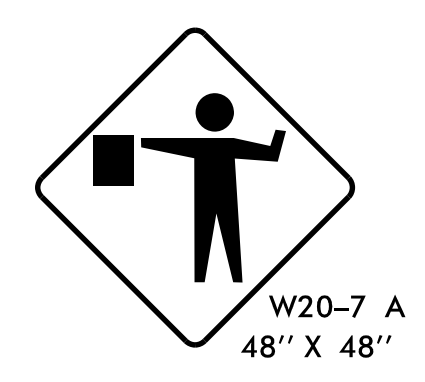
Y1A US 301/SR 1003
 LANE CLOSURE
 TYPICAL SECTIONS



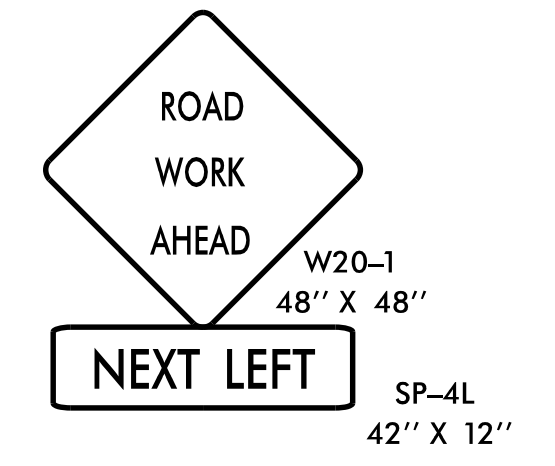
①



②



③



④

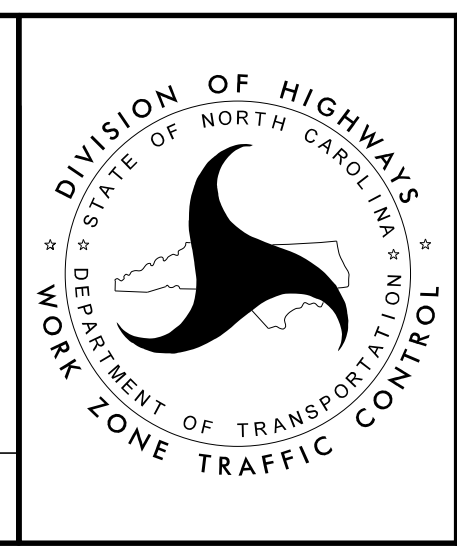
NOTES:

1. USE THIS DRAWING IN CONJUNCTION WITH TMP-29.
2. PLACE SIGN ③ 500' FROM FLAGGER AT EACH INTERSECTION.

APPROVED: *Jacob Duke*
 DATE: 8/13/2021

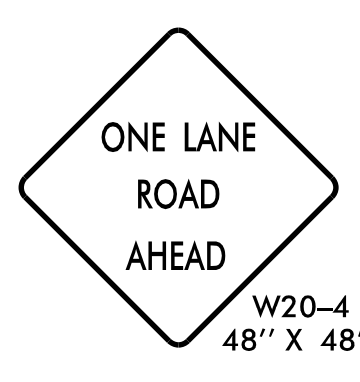
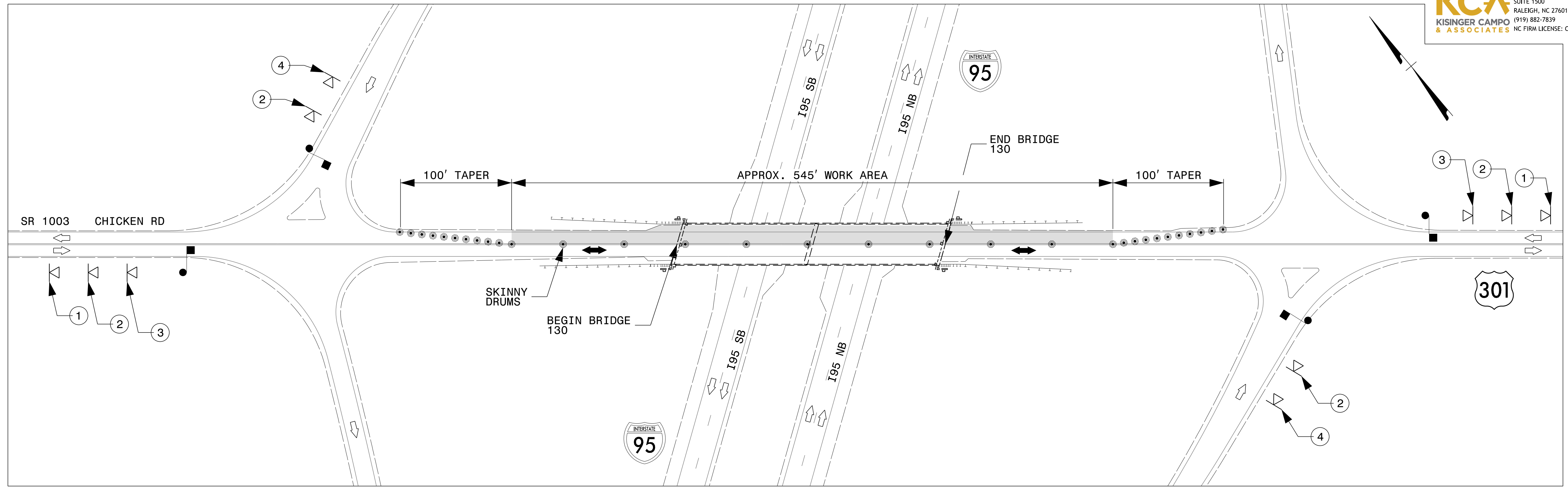
SEAL

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



Y1A US 301/SR 1003
 SB LANE CLOSURE
 DETAILS

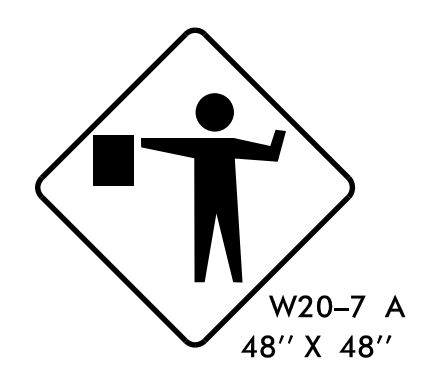
8/13/2021
 I5939_TC_TMP_Y1A_130_US_301_SB_Lane_Closure_Details.dgn
 User: jdebone



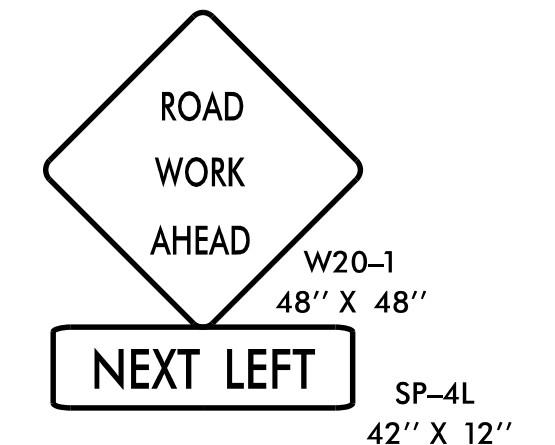
①



②



③



④

NOTES:

- USE THIS DRAWING IN CONJUNCTION WITH TMP-29.
- PLACE SIGN ③ 500' FROM FLAGGER AT EACH INTERSECTION.

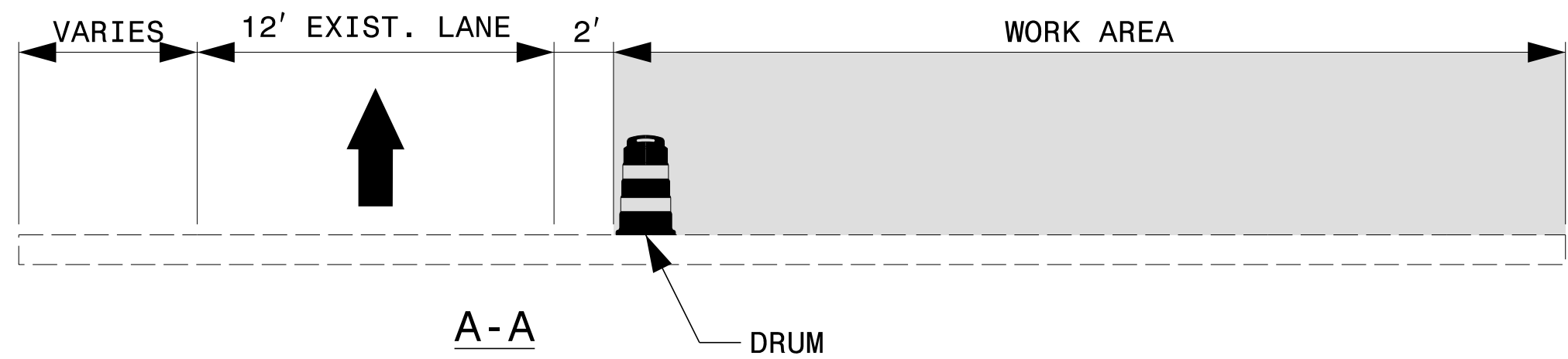
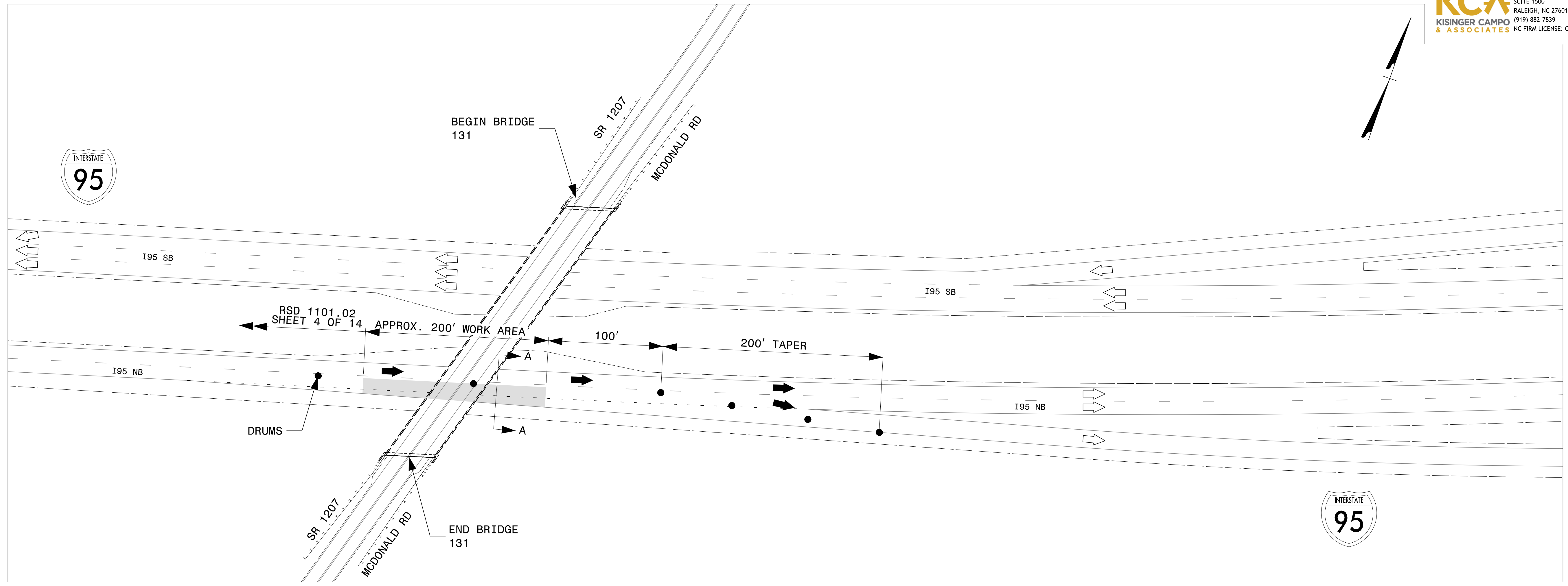
APPROVED: *Jacob Duke*
 DATE: 8/13/2021

SEAL

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

**Y1A US 301/SR 1003
 NB LANE CLOSURE
 DETAILS**

8/13/2021
 I5939_TC_TMP_Y1A_130_SR1003_NB_Lane_Closure_Details.dgn
 User: jdebone



NOTES:

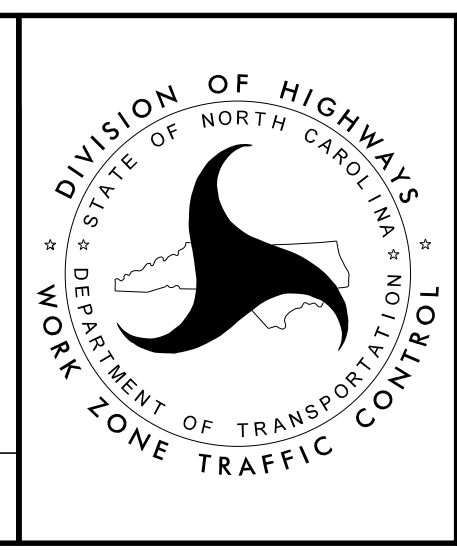
1. USE THIS DRAWING IN CONJUNCTION WITH RSD 1101.02 SHEET 4 OF 14

8/13/2021
 I5939_TC_TMP_131_I95_NB_Outside_Lane_Closure.dgn
 User: jdebone

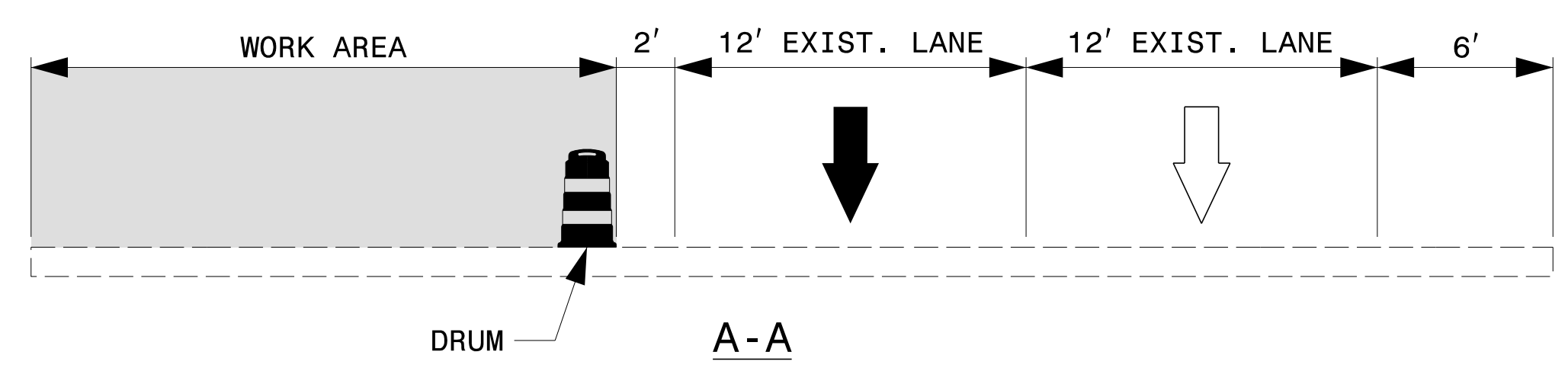
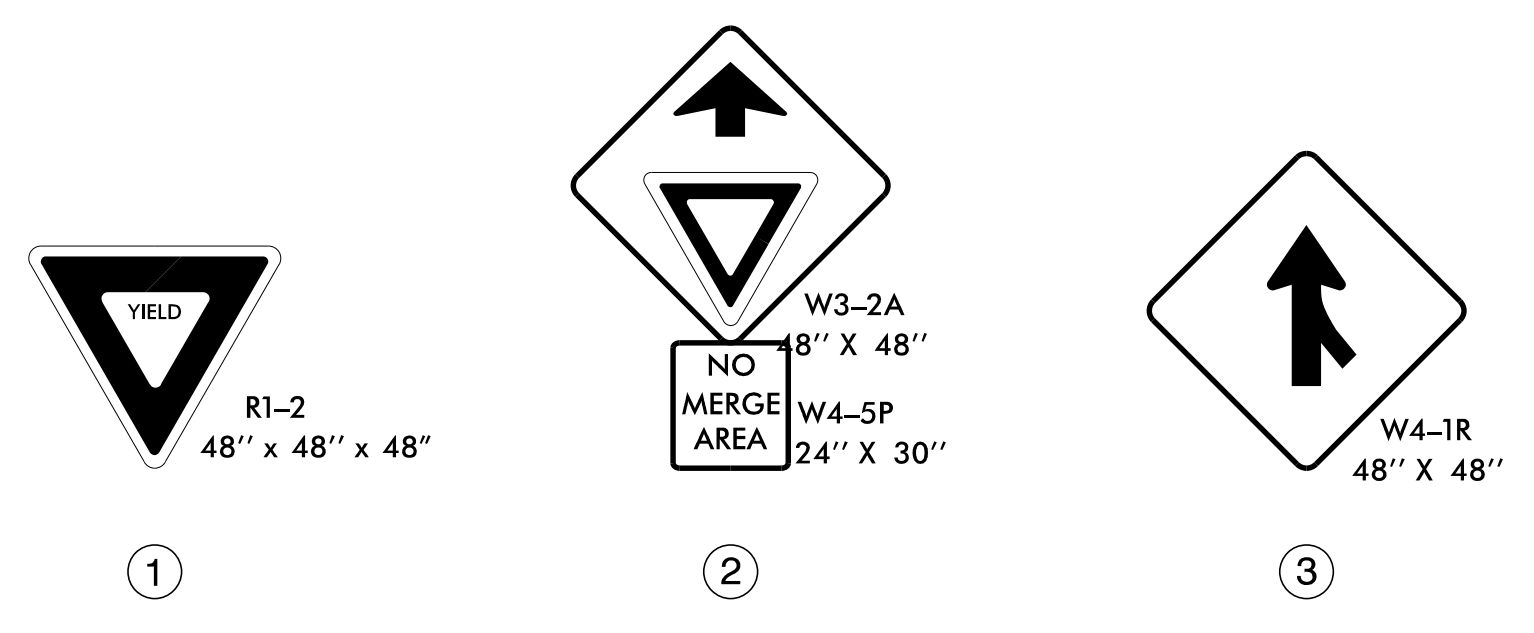
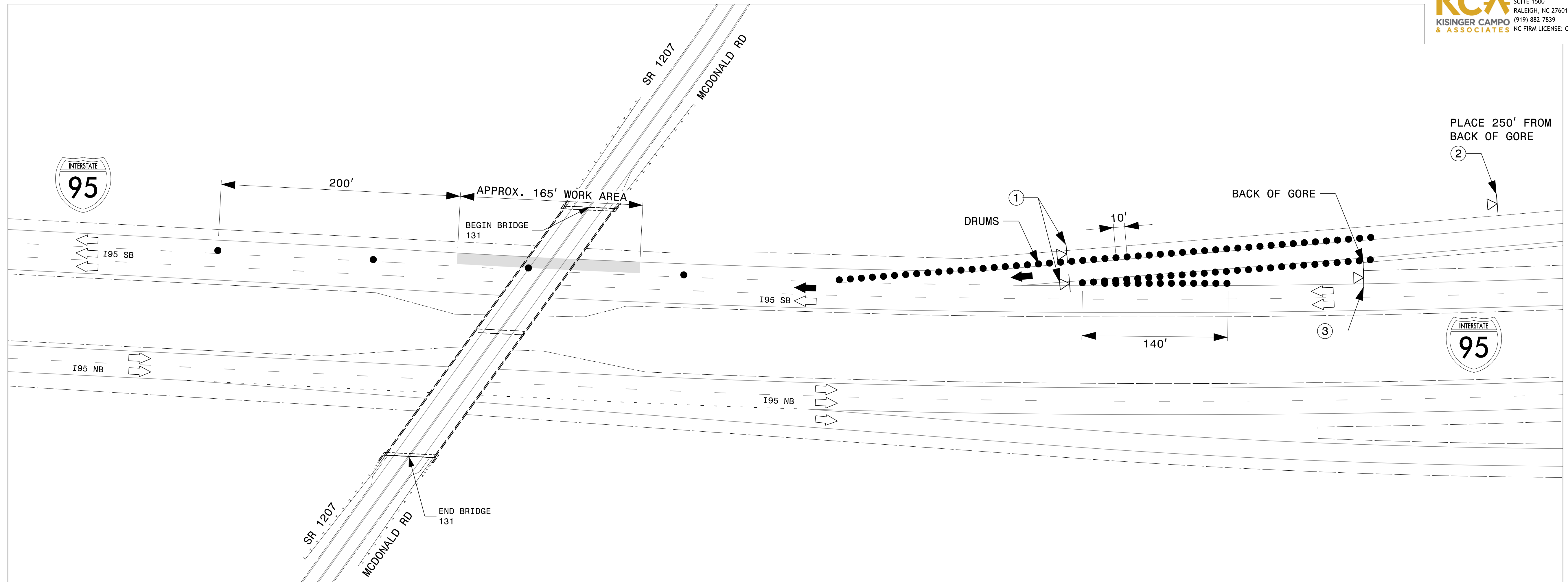
APPROVED: *Jacob Duke*
 DATE: 8/13/2021

SEAL

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



**195 NB
 STRUCTURE 131
 OUTSIDE LANE
 CLOSURE DETAILS**



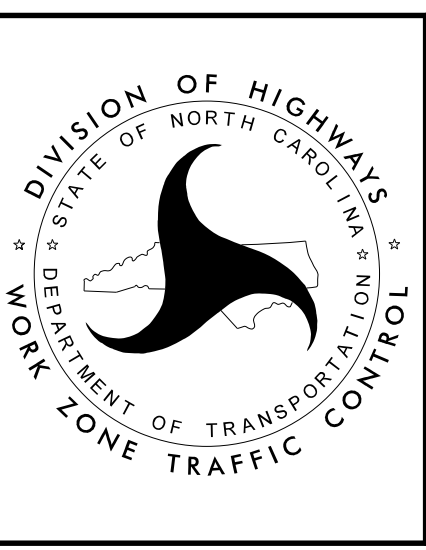
NOTES:

1. TRAFFIC CONTROL DEVICES ① THRU ③ SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.

APPROVED: *Jacob Duke*
 DATE: 8/13/2021

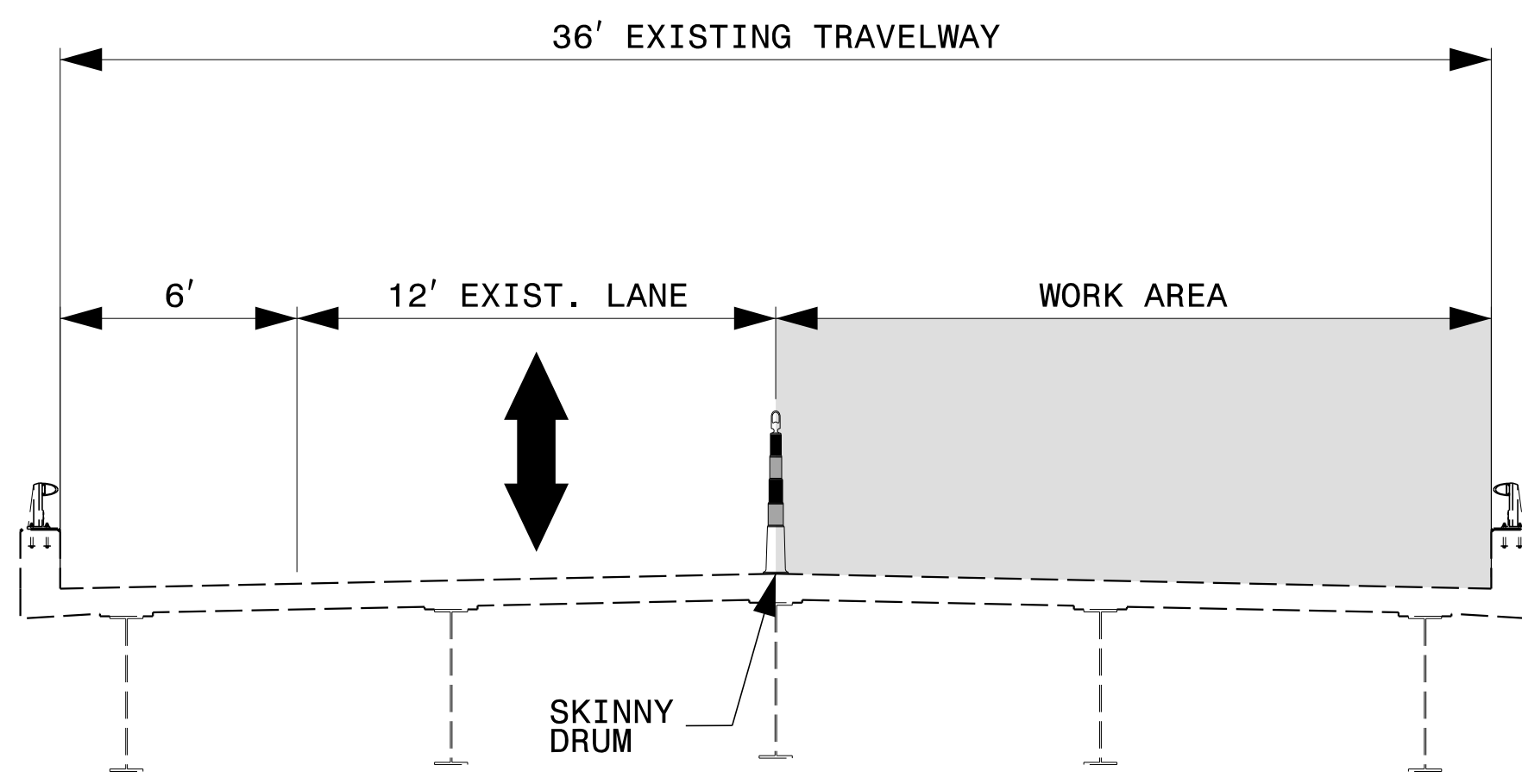
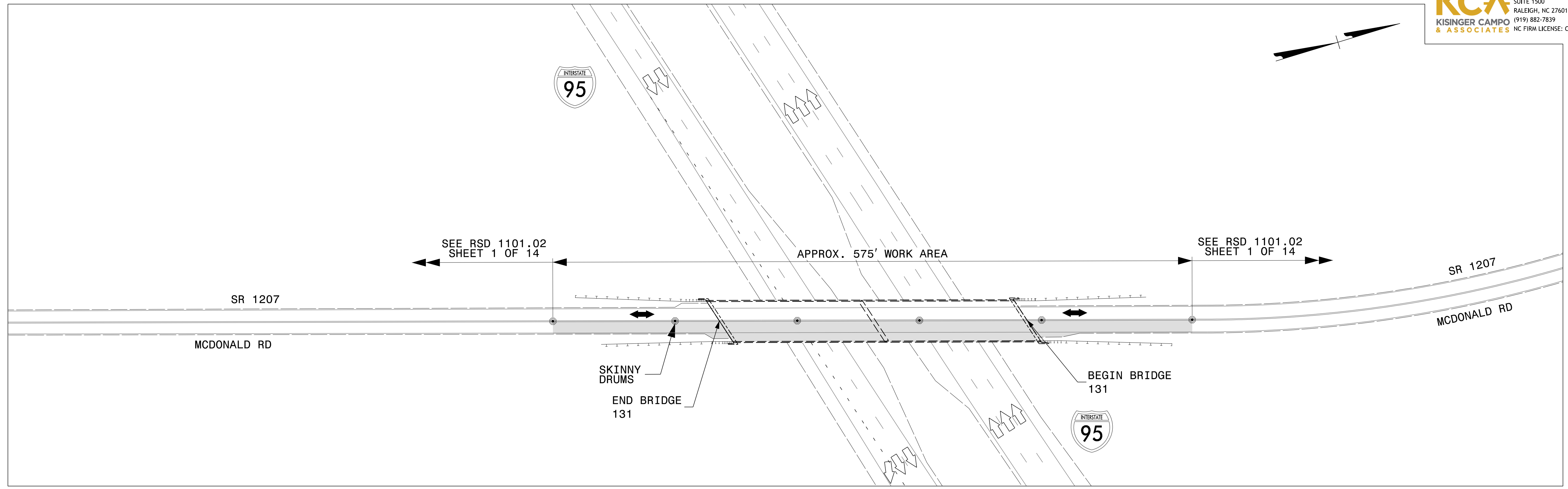
SEAL

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



**I95 SB
 STRUCTURE 131
 OUTSIDE LANE
 CLOSURE DETAILS**

8/13/2021
 I5939_TC_TMP_131_I95_SB_Outside_Lane_Closure.dgn
 User: jdebone



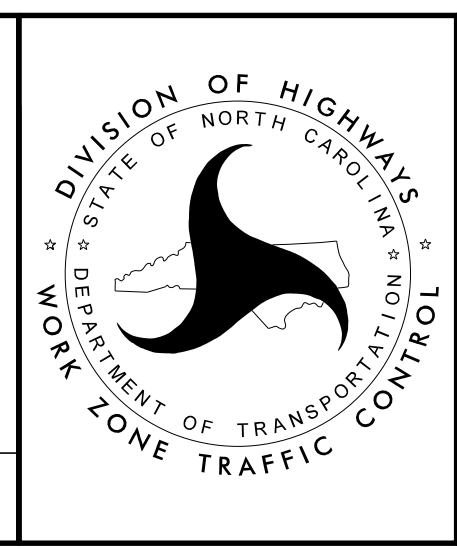
NOTES:

1. PLACE SKINNY DRUMS ALONG CENTERLINE OF ROAD.
2. USE THIS DRAWING IN CONJUNCTION WITH RSD 1101.02 SHEET 1 OF 14.
3. CONTRACTOR MUST MAINTAIN DRIVEWAY ACCESS THROUGHOUT THE LIFE OF THE PROJECT.

APPROVED: *Jacob Duke*
28530C8854E84D9
 DATE: 8/13/2021

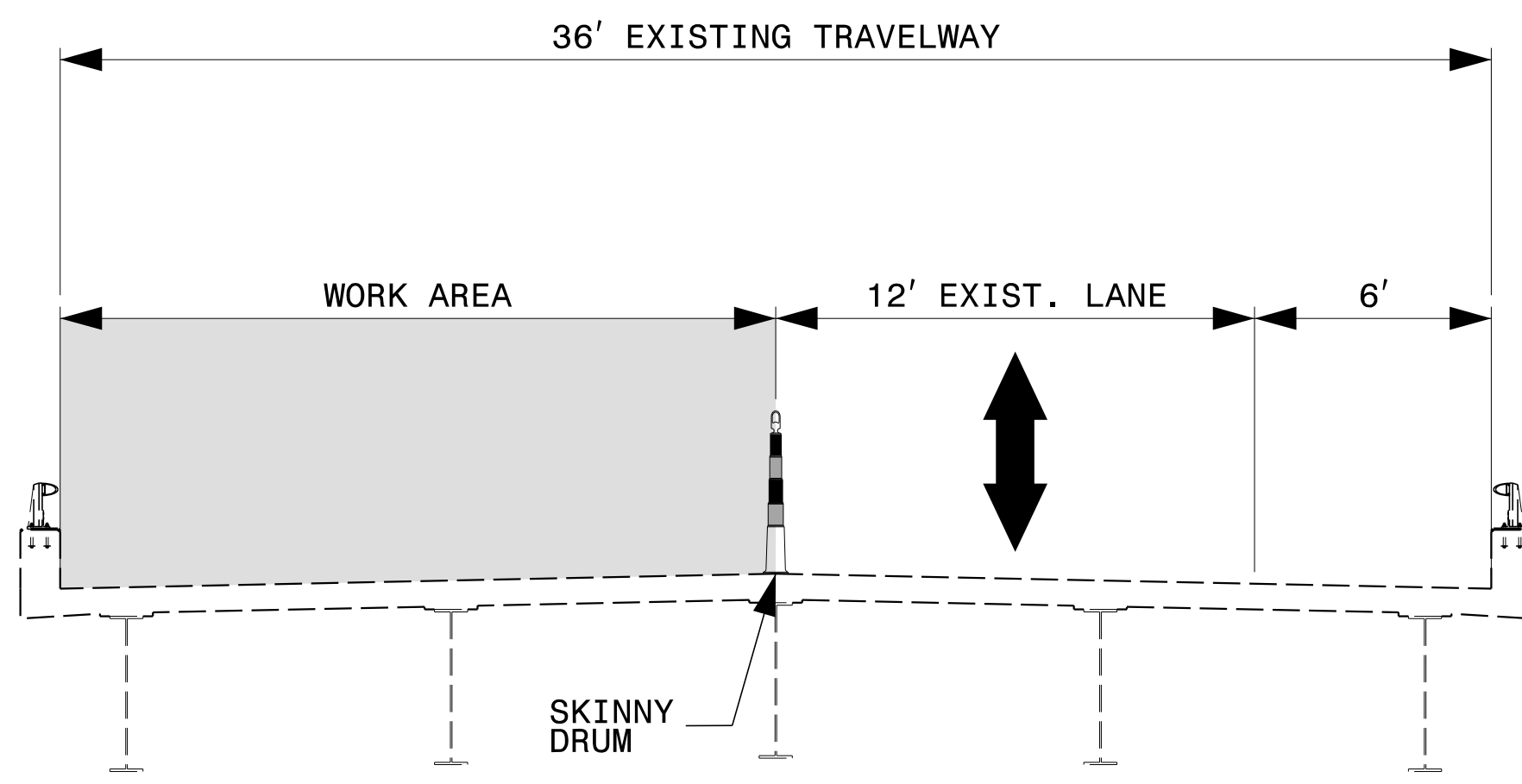
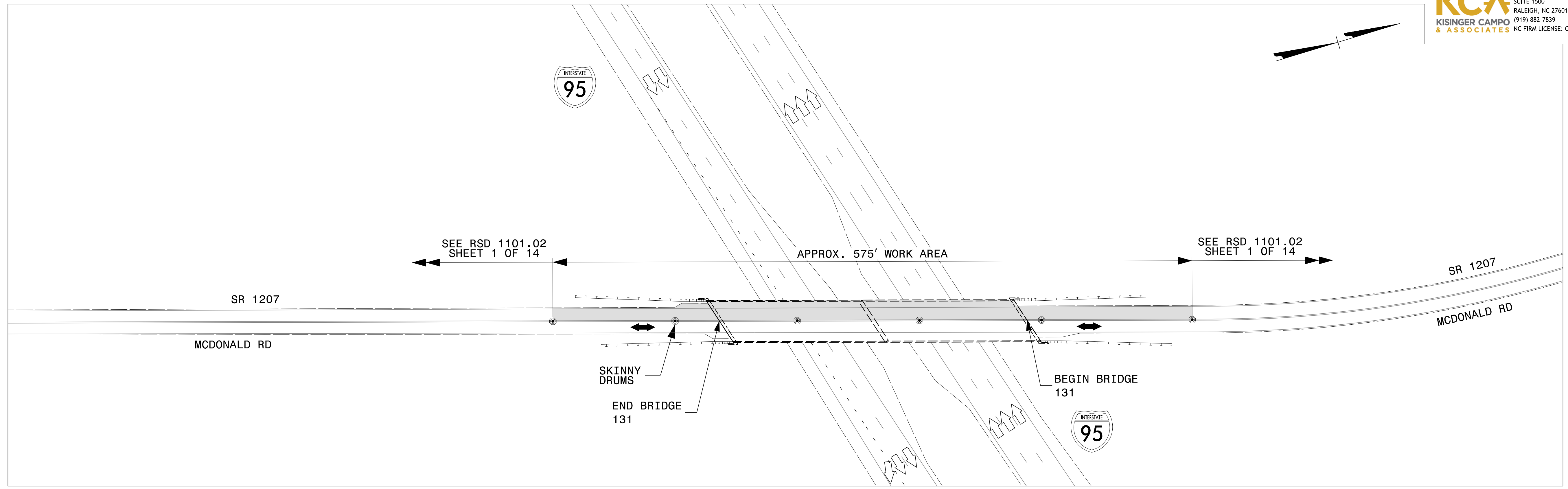
SEAL

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



**Y8 SR 1207 NB
 LANE CLOSURE
 DETAILS**

8/13/2021
 I5939_TC_TMP_Y8_I31_SRI207_NB_Lane_Closure_Details.dgn
 User: jdebone



NOTES:

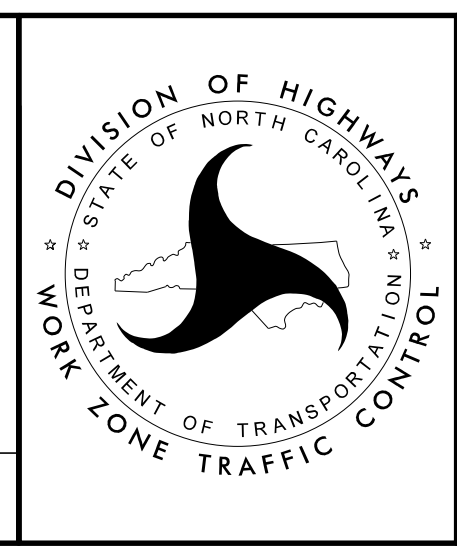
1. PLACE SKINNY DRUMS ALONG CENTERLINE OF ROAD.
2. USE THIS DRAWING IN CONJUNCTION WITH RSD 1101.02 SHEET 1 OF 14.
3. CONTRACTOR MUST MAINTAIN DRIVEWAY ACCESS THROUGHOUT THE LIFE OF THE PROJECT.

APPROVED: *Jacob Duke*
29530C8854E84D9

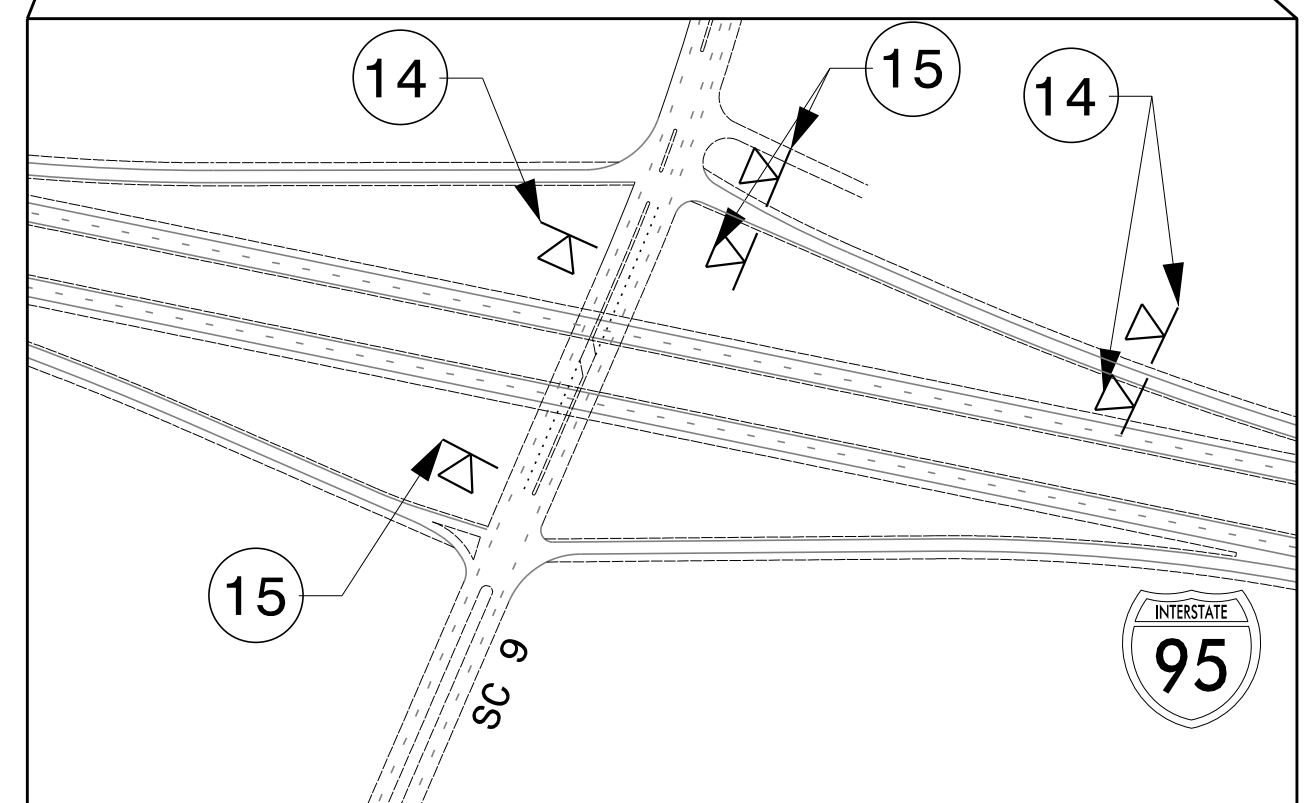
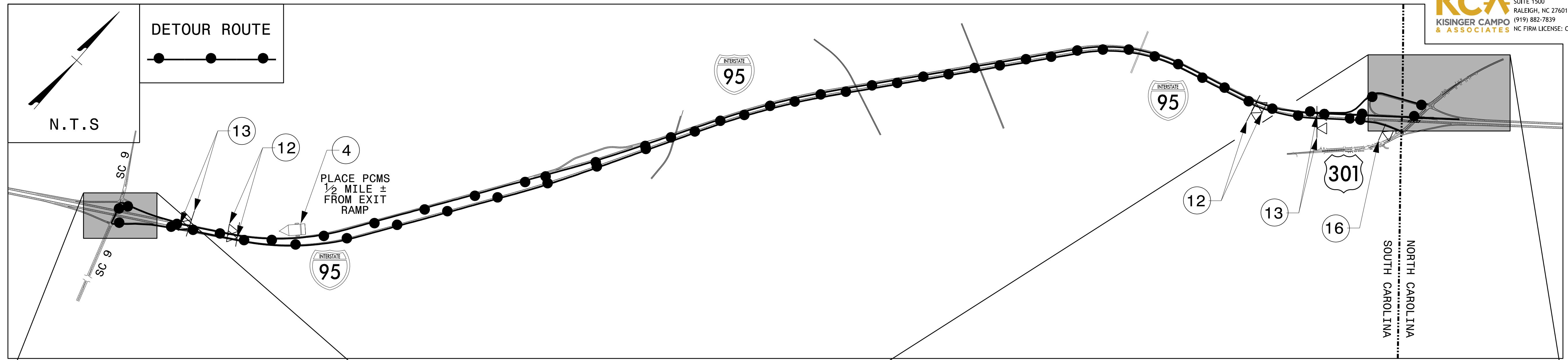
DATE: 8/13/2021

SEAL

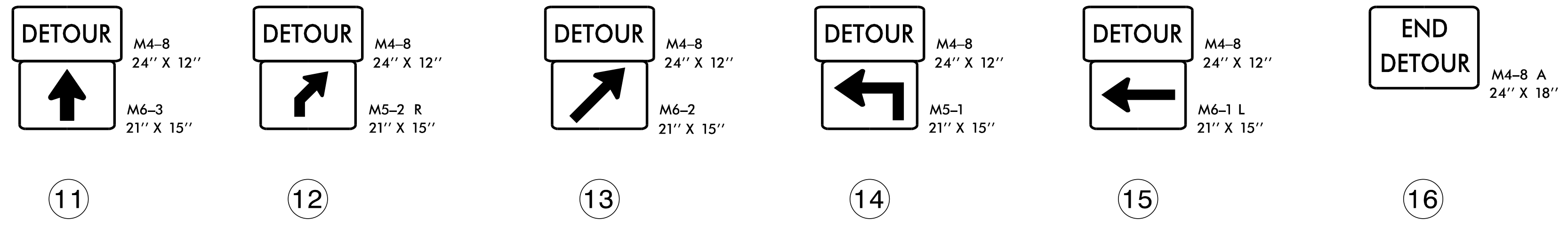
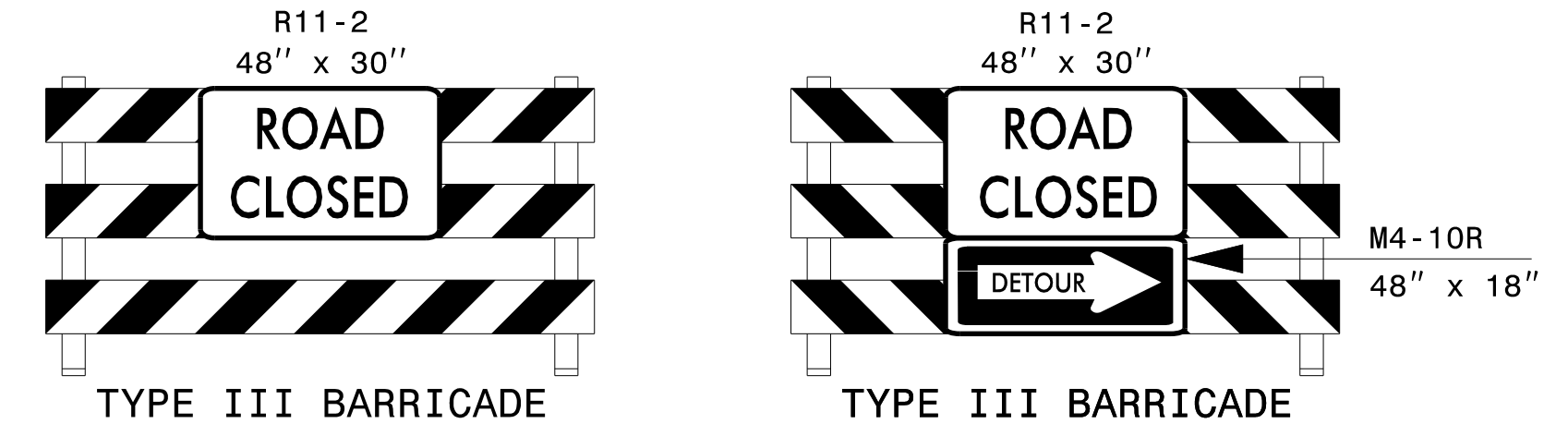
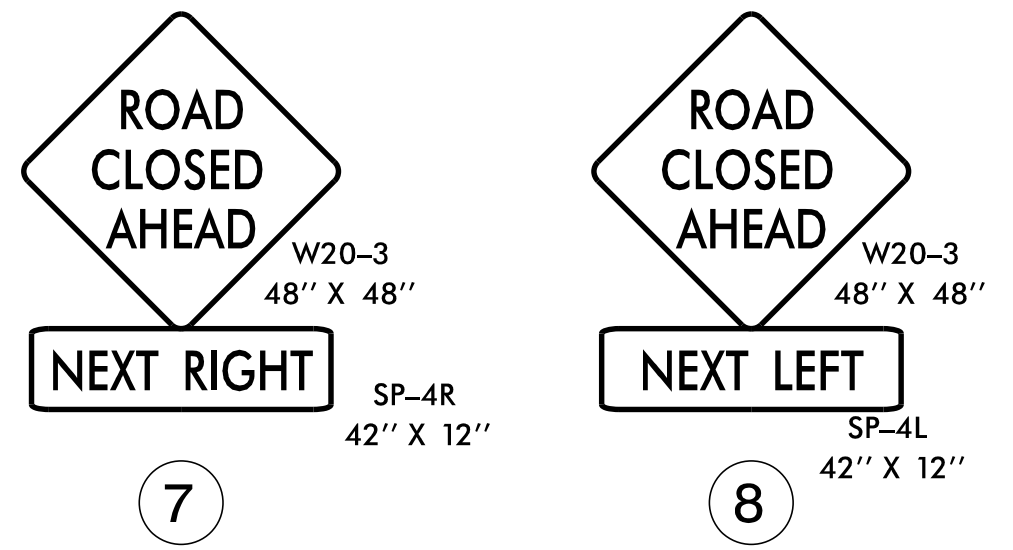
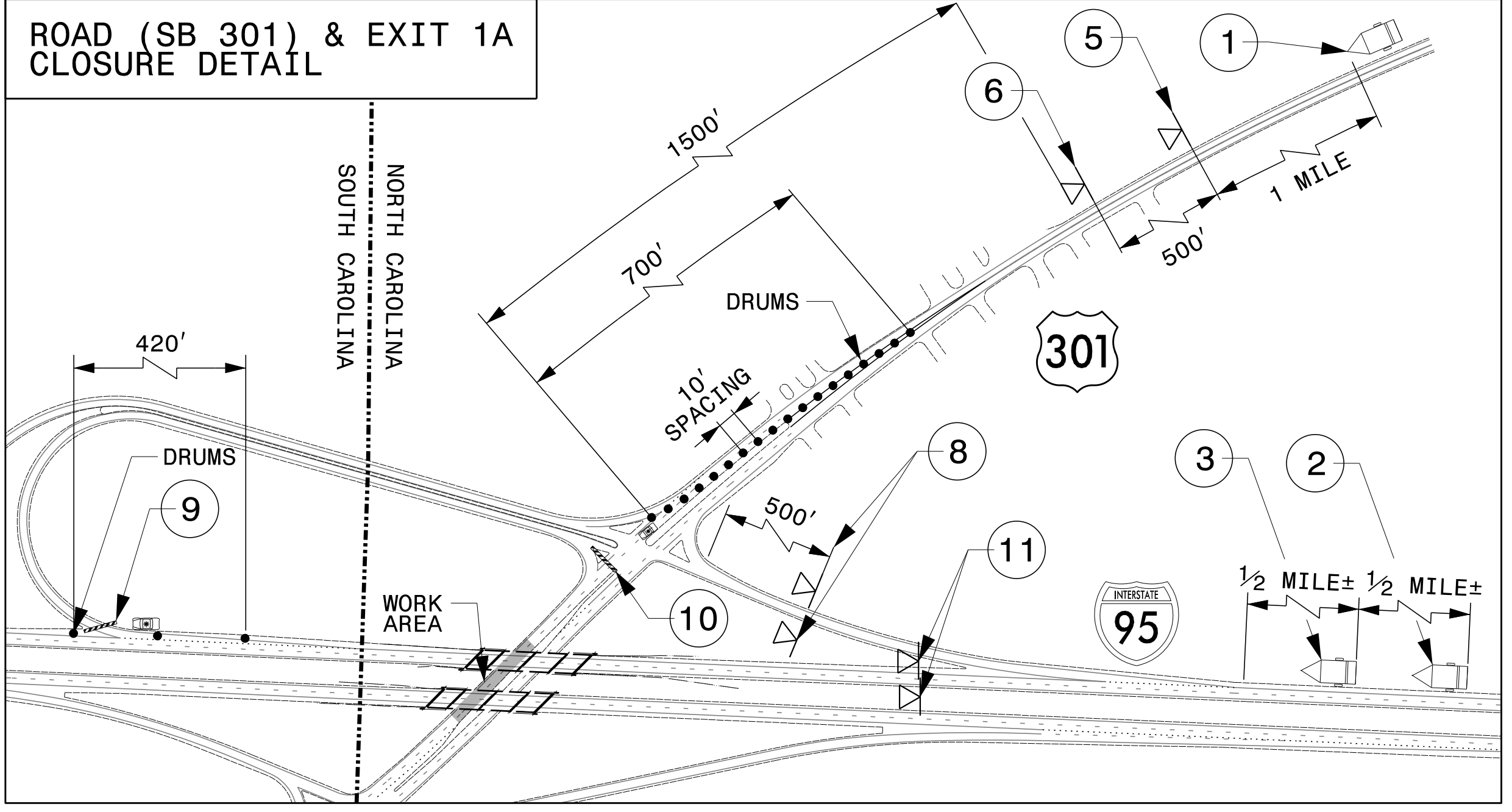
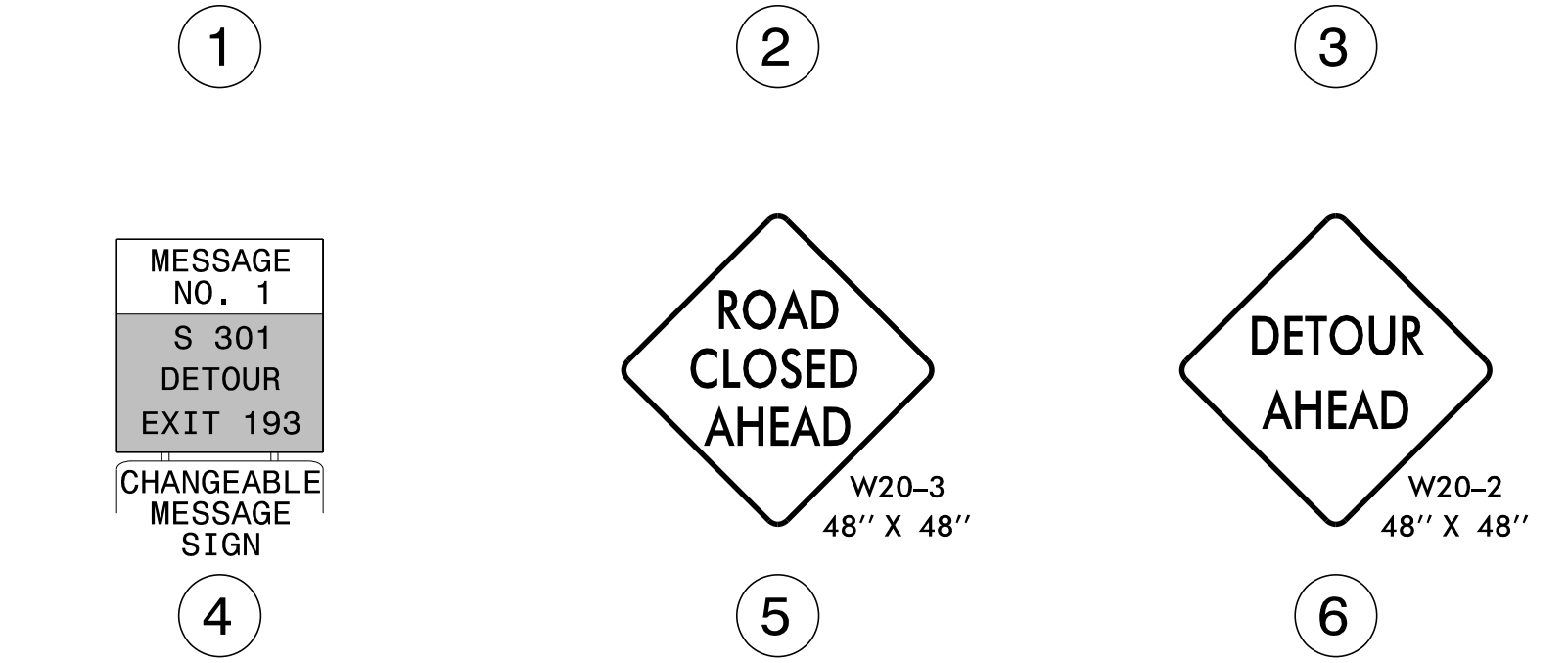
**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**



**Y8 SR 1207 SB
 LANE CLOSURE
 DETAILS**



MESSAGE NO. 1 S 301 CLOSED AHEAD	MESSAGE NO. 2 FOLLOW S 301 DETOUR	MESSAGE NO. 1 S 301 EXT CLSD 1 MILE	MESSAGE NO. 2 S 301 DETOUR EXIT 193	MESSAGE NO. 1 S 301 EXIT CLOSED	MESSAGE NO. 2 S 301 DETOUR EXIT 193
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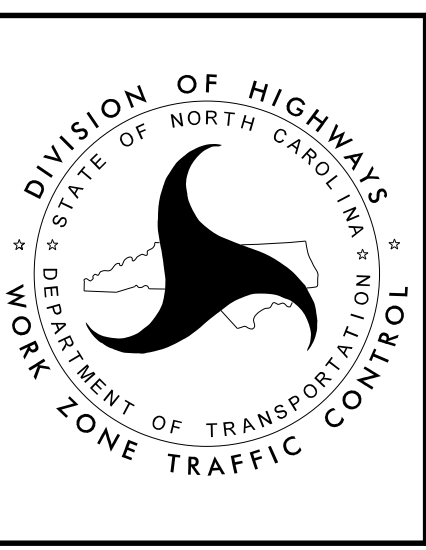


DETOUR DESCRIPTION:
I95 SB TO EXIT 193 TO SC 9 EAST
TO I95 NB TO EXIT 1 301 SOUTH

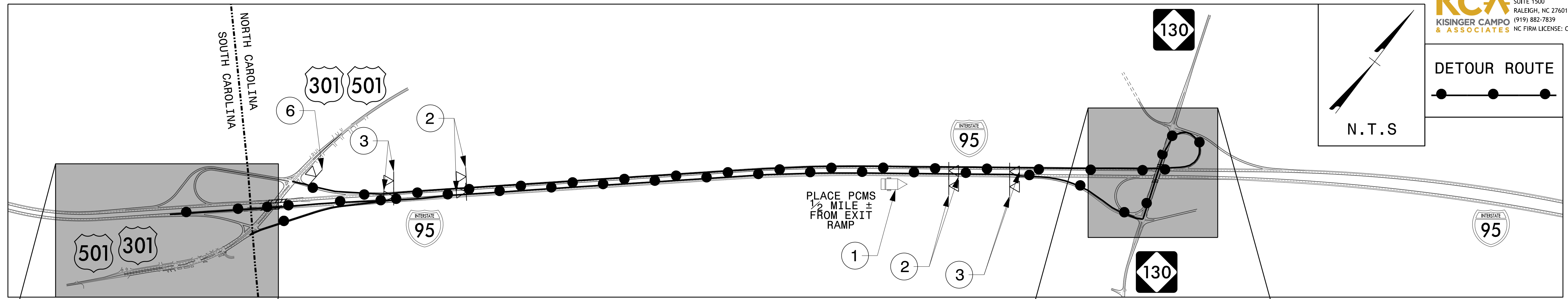
NOTES:
1. TRAFFIC CONTROL DEVICES 1 THRU 16 SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.

8/13/2021 15939_TC_TMP_Detour_010_012_Y1_301_SB.dgn User: jdebone

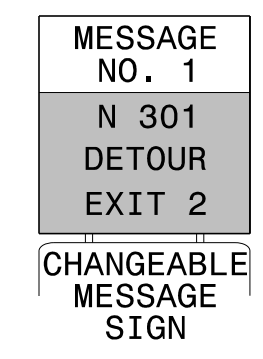
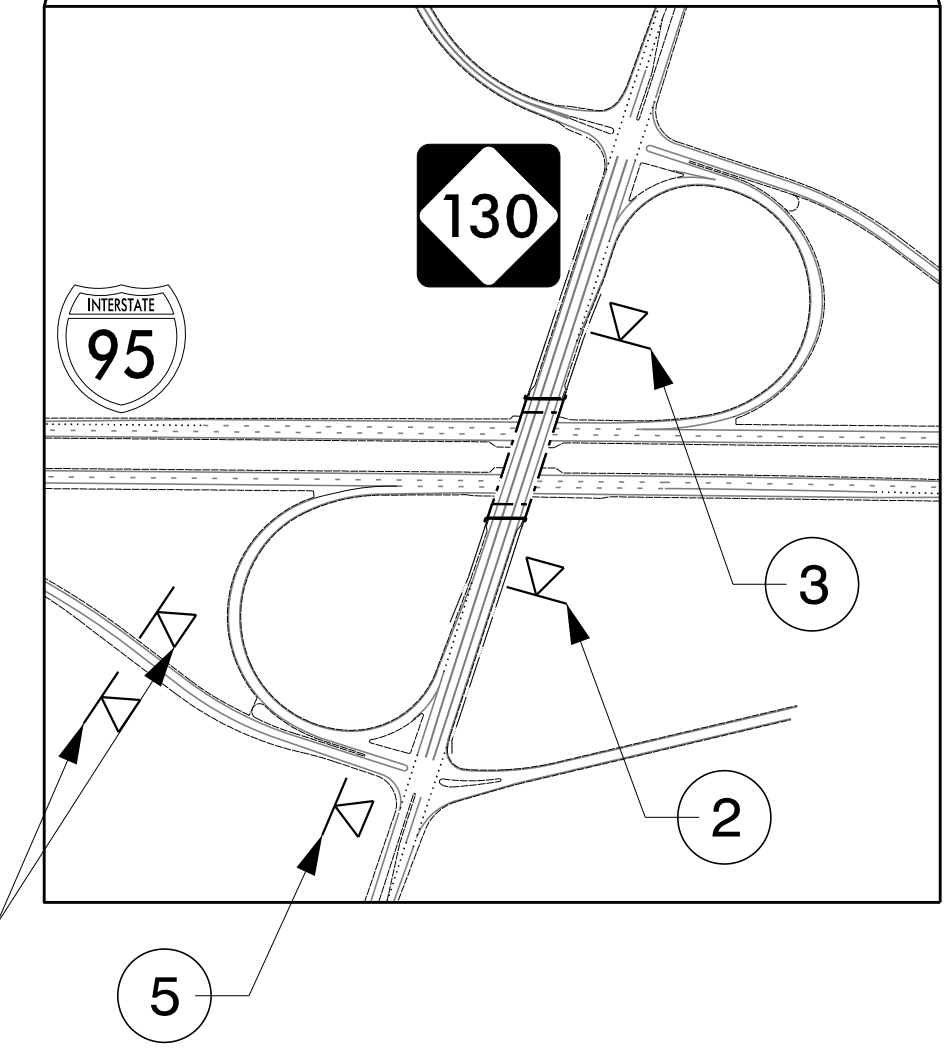
APPROVED: *Jacob Duke* 2853028854E4AD9
DATE: 8/13/2021
SEAL
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



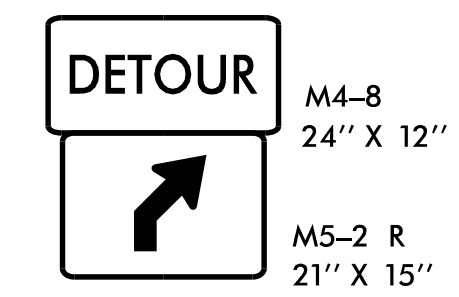
Y1 US 301/US 501
SB DETOUR



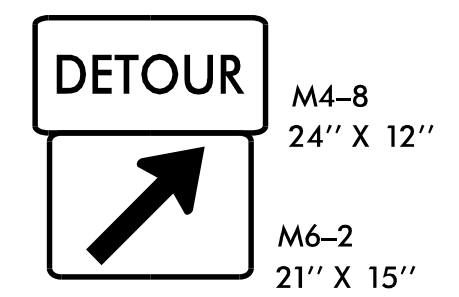
FOR SIGN PLACEMENT
 IN THIS AREA SEE
 NEXT SHEET (Y1 US
 301/US 501 NB
 DETOUR DETAILS)



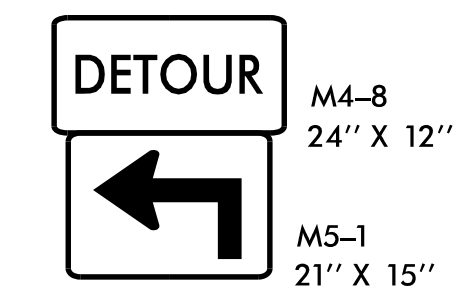
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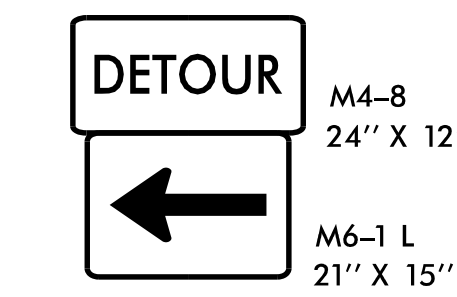
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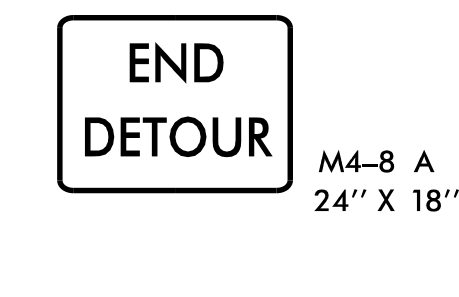
3



4



5



6

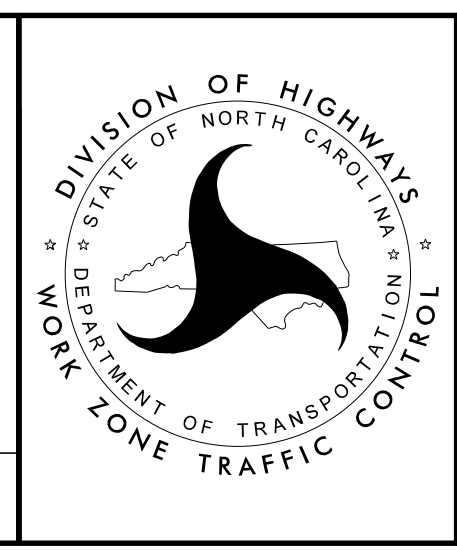
DETOUR DESCRIPTION:
 I95 NB TO EXIT 2 TO NC130 WB TO I95 SB
 TO EXIT 1B (301 NB)

NOTES:
 1. TRAFFIC CONTROL DEVICES 1 THRU 6 SHALL BE INSTALLED PER
 ENGINEER'S INSTRUCTIONS.

APPROVED: *Jacob Duke*
 DATE: 8/13/2021

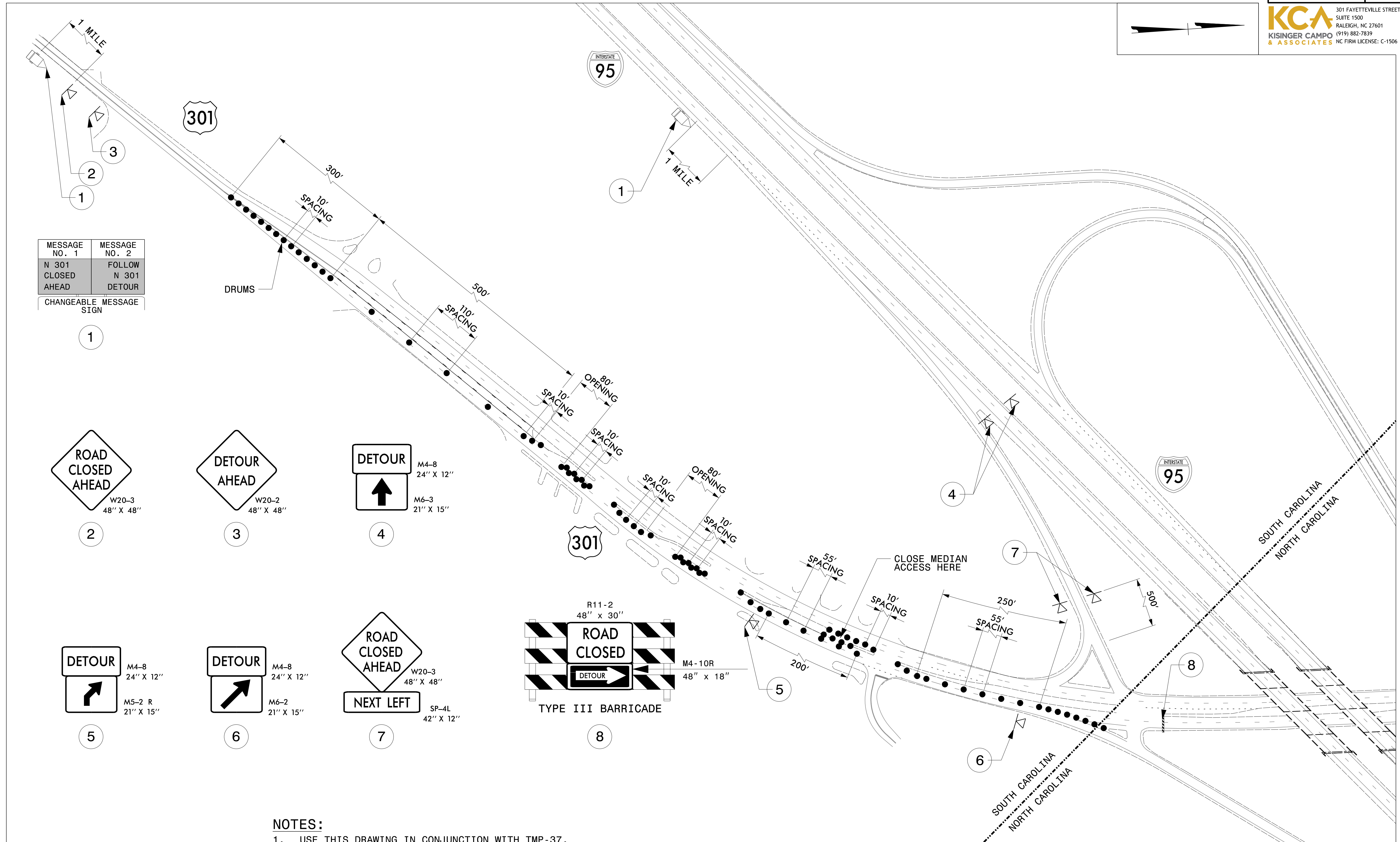
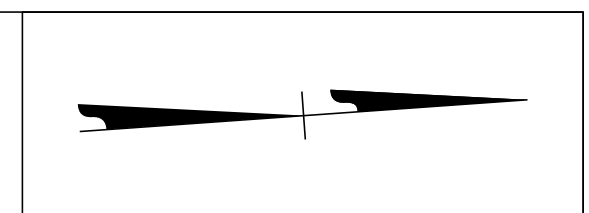
SEAL

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

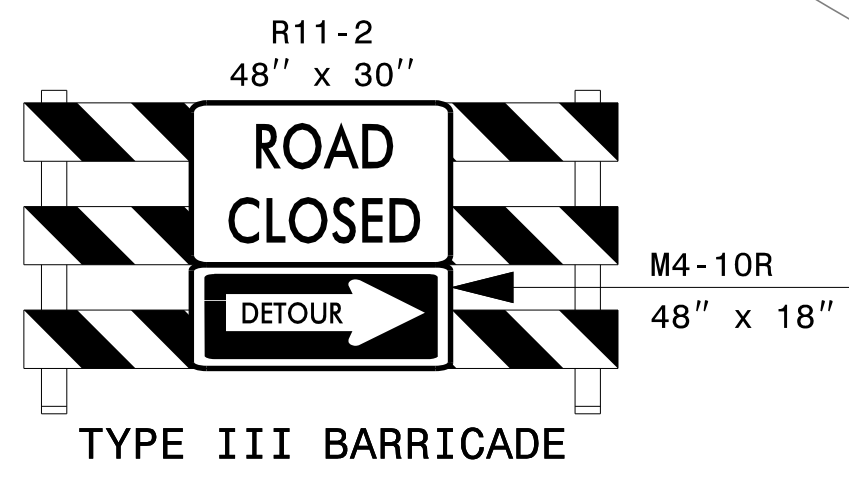
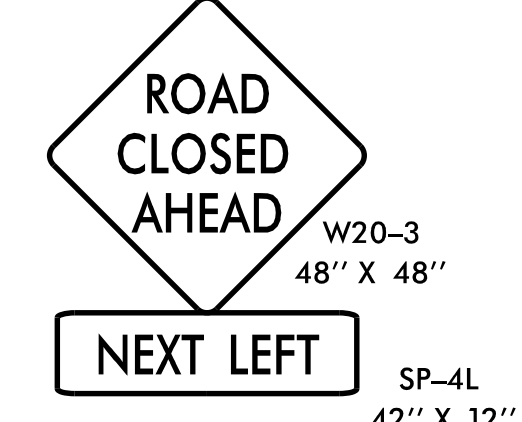
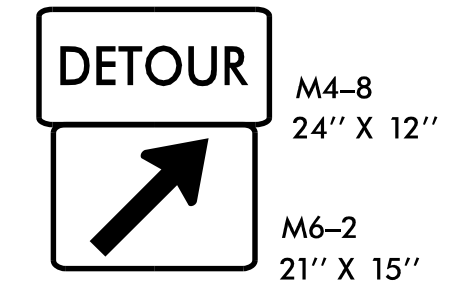
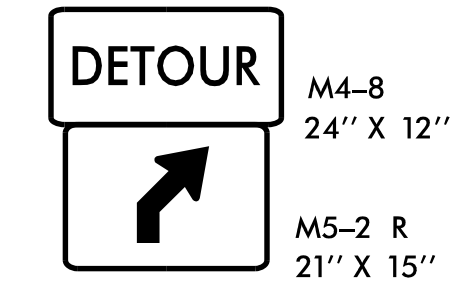
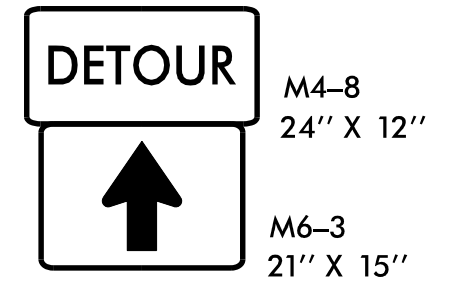
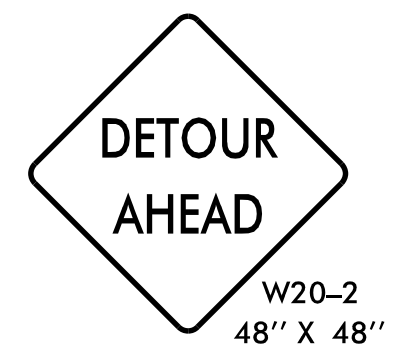
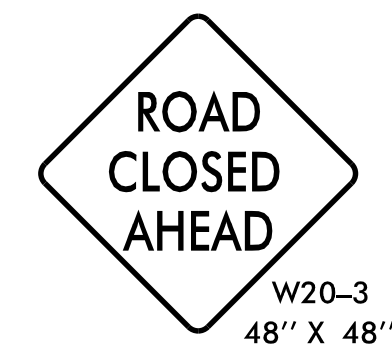


Y1 US 301/US 501
 NB DETOUR

8/13/2021
 I5939_TC_TMP_Detour_010_012_Y1_301_NB.dgn
 User: jdebone



MESSAGE NO. 1	MESSAGE NO. 2
N 301 CLOSED AHEAD	FOLLOW N 301 DETOUR
CHANGEABLE MESSAGE SIGN	



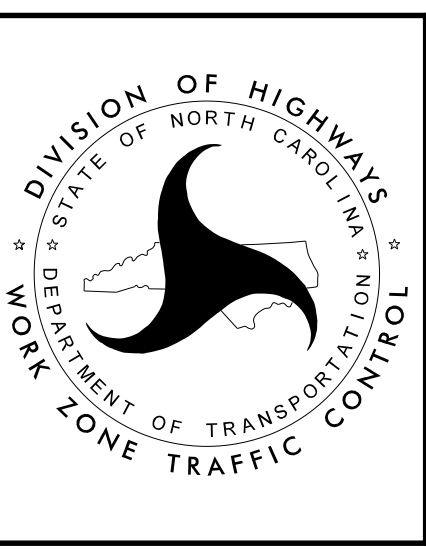
NOTES:

- USE THIS DRAWING IN CONJUNCTION WITH TMP-37.
- TRAFFIC CONTROL DEVICES 1 THRU 8 SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.

APPROVED: *Jacob Duke*
 DATE: 8/13/2021

SEAL

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

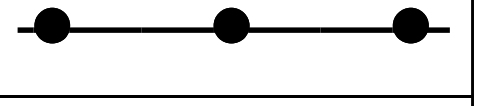


DIVISION OF HIGHWAYS
 STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 WORK ZONE TRAFFIC CONTROL

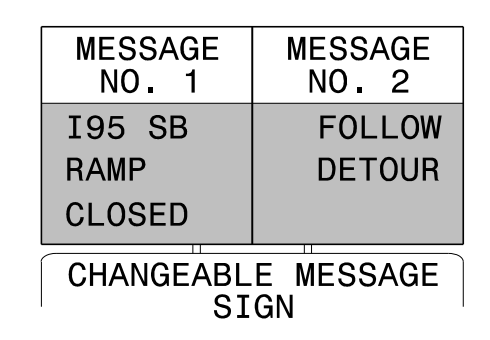
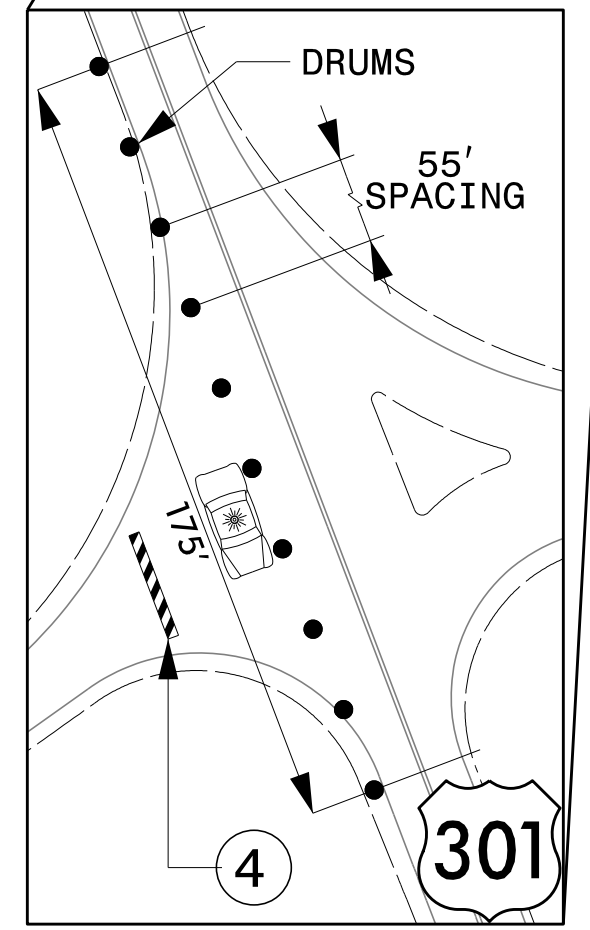
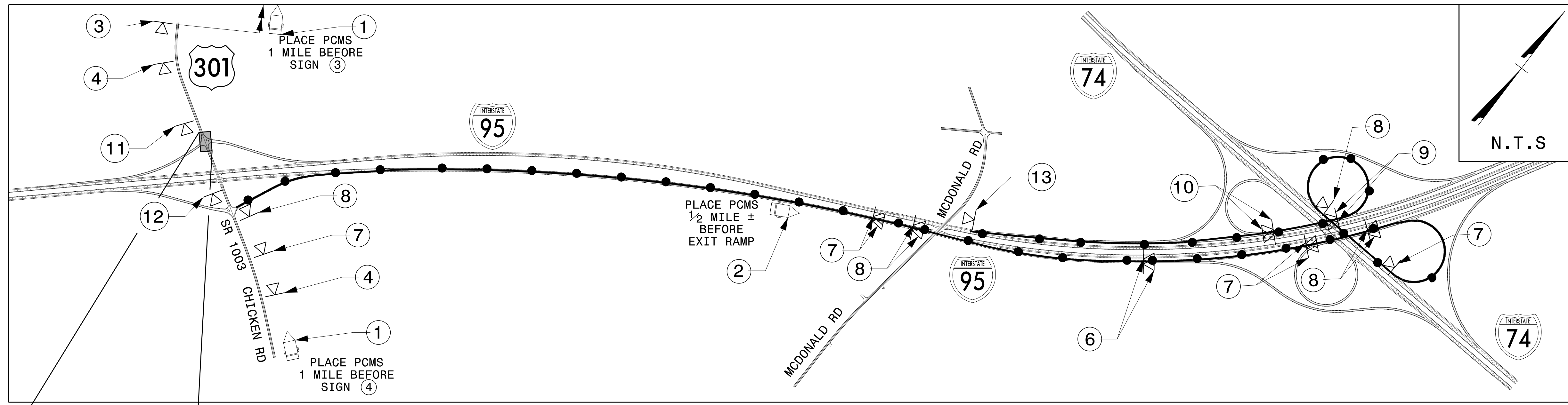
Y1 US 301/US 501 NB
 DETOUR DETAILS

8/13/2021
 I5939_TC_TMP_Detour_010_012_Y1_301_NB_Details.dgn
 User: jdebone

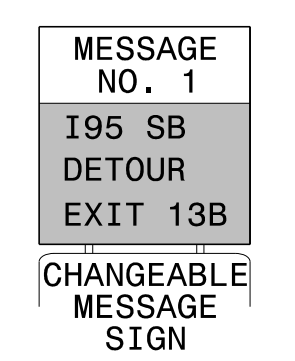
DETOUR ROUTE



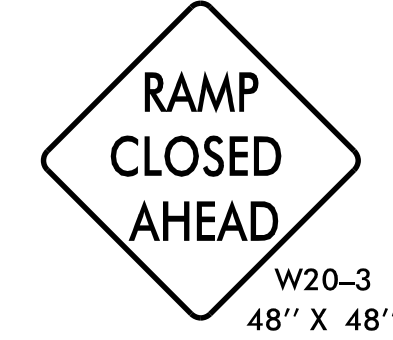
N.T.S



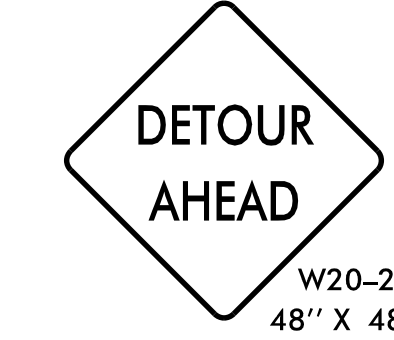
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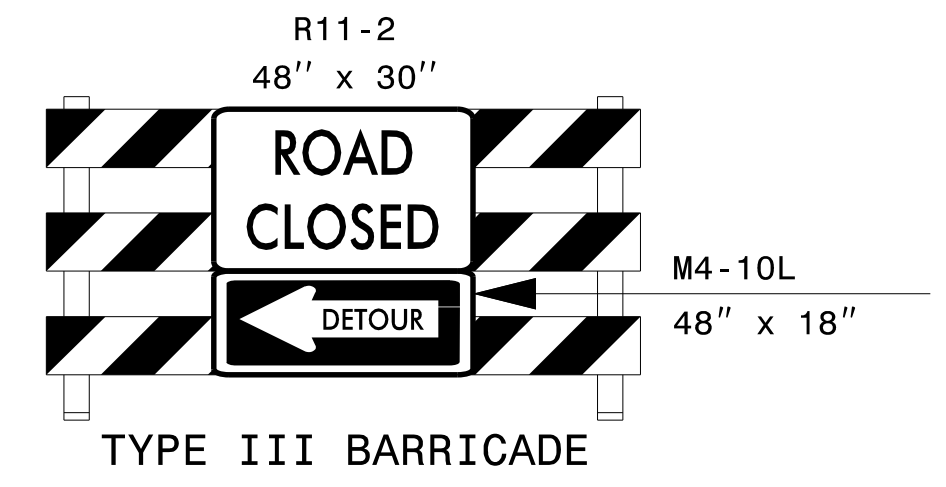
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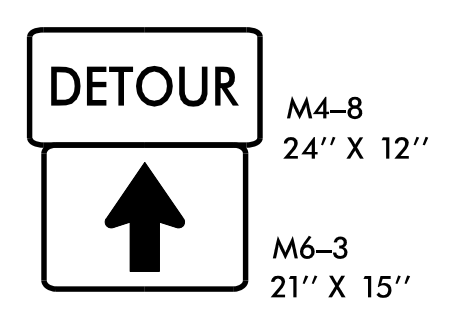
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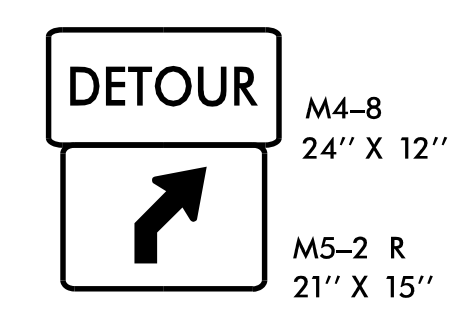
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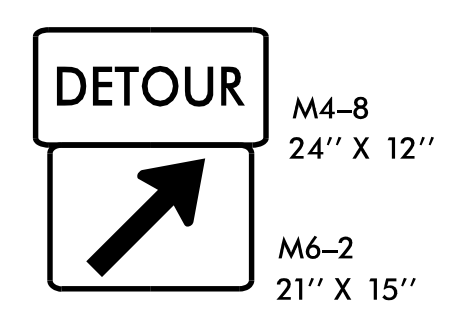
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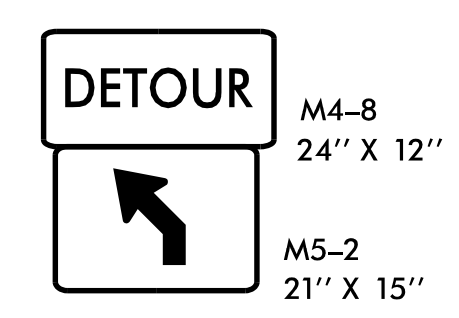
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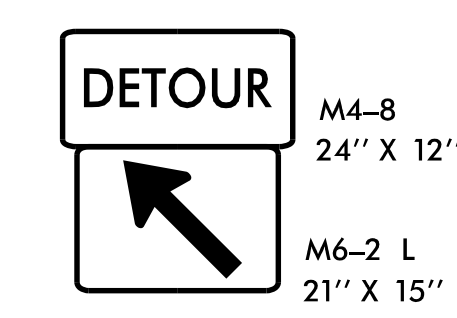
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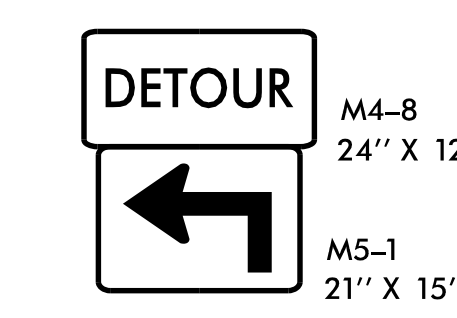
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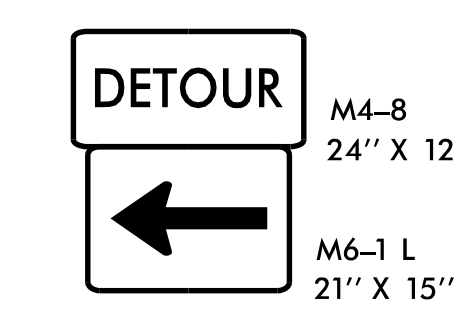
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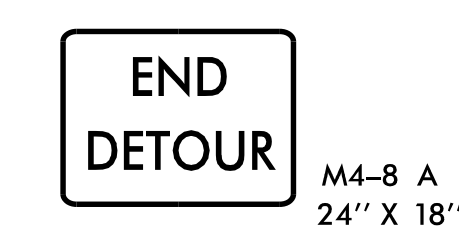
10



11



12



13

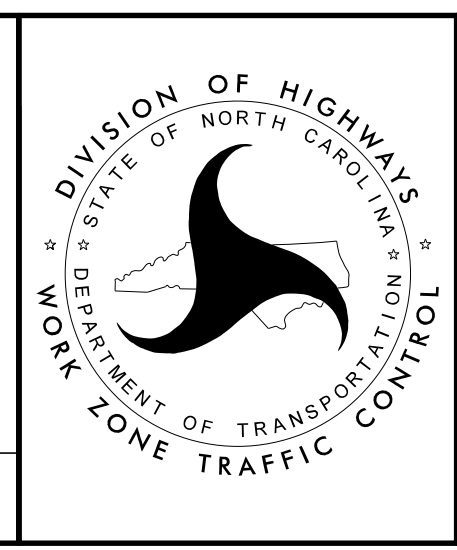
DETOUR DESCRIPTION:
 I95 NB ENTRANCE RAMP TOWARDS EXITS 13A-B TO EXIT 13B TO 209A TO I95 SB

NOTES:
 1. TRAFFIC CONTROL DEVICES 1 THRU 13 SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.

APPROVED: *Jacob Duke*
 DATE: 8/13/2021

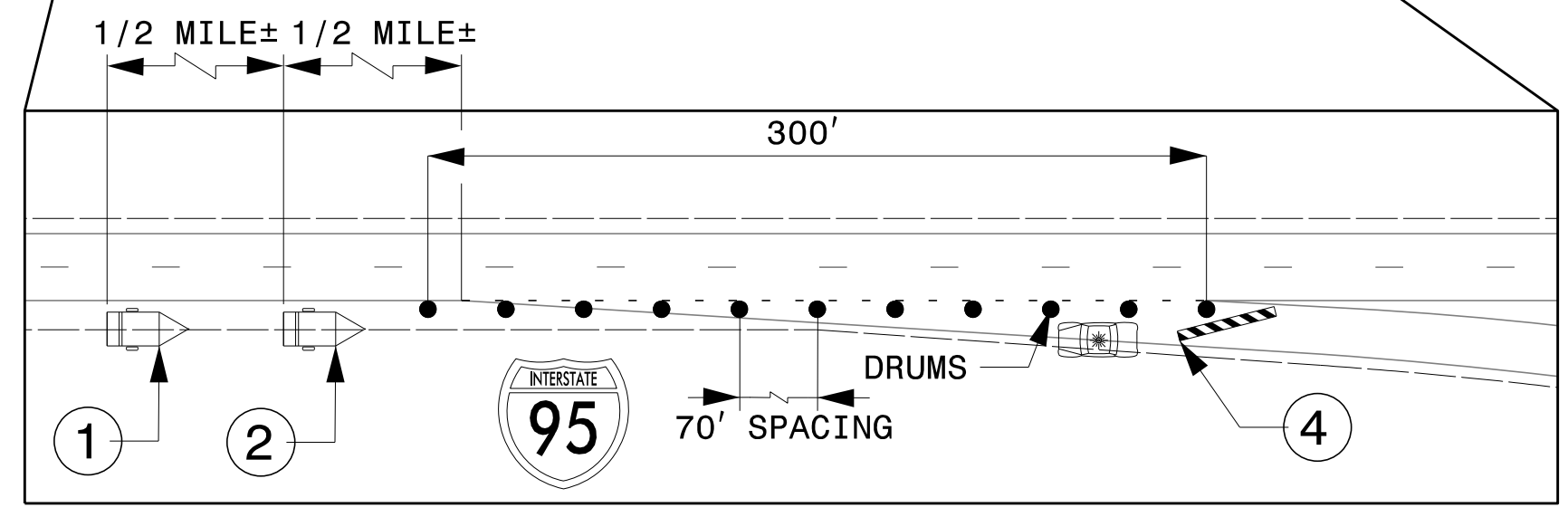
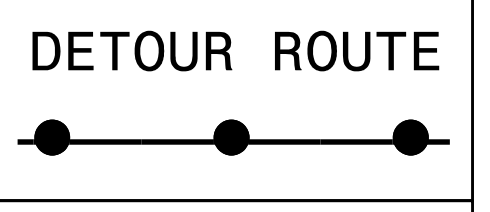
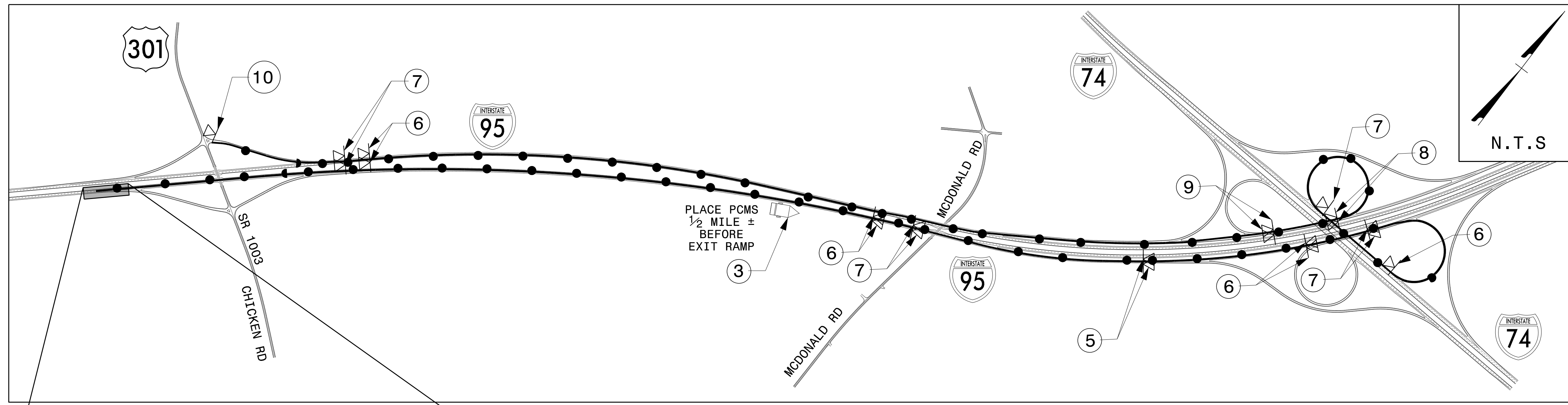
SEAL

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MILE MARKER 10 INTERCHANGE I95 SB ENTRANCE 10 DETOUR

8/13/2021 15:39:10 TMP_Detour_I30_I95_SB_Entrance10.dgn User: jdebone



MESSAGE NO. 1	MESSAGE NO. 2
US 301 EXT CLSD 1 MILE	US 301 DETOUR EXIT 13B

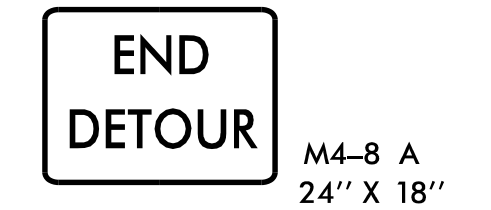
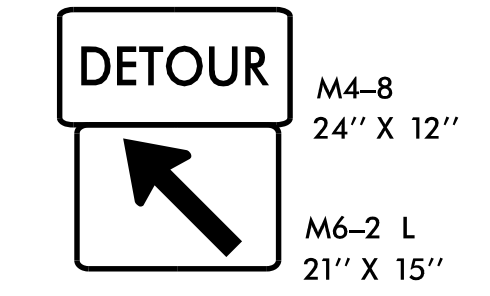
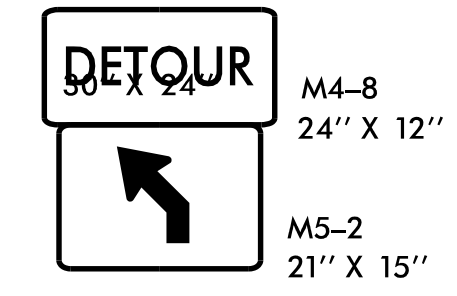
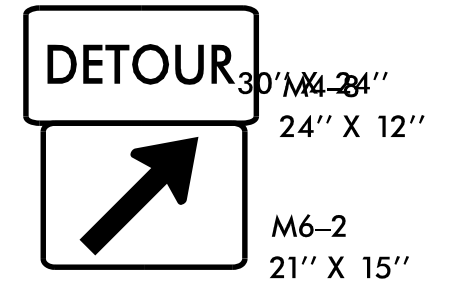
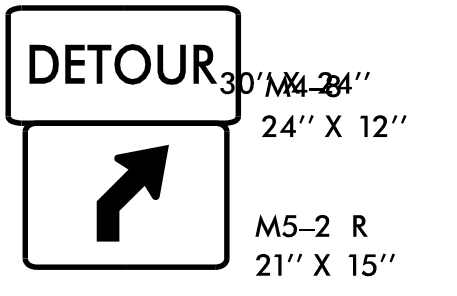
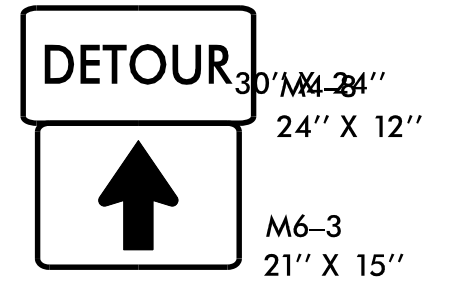
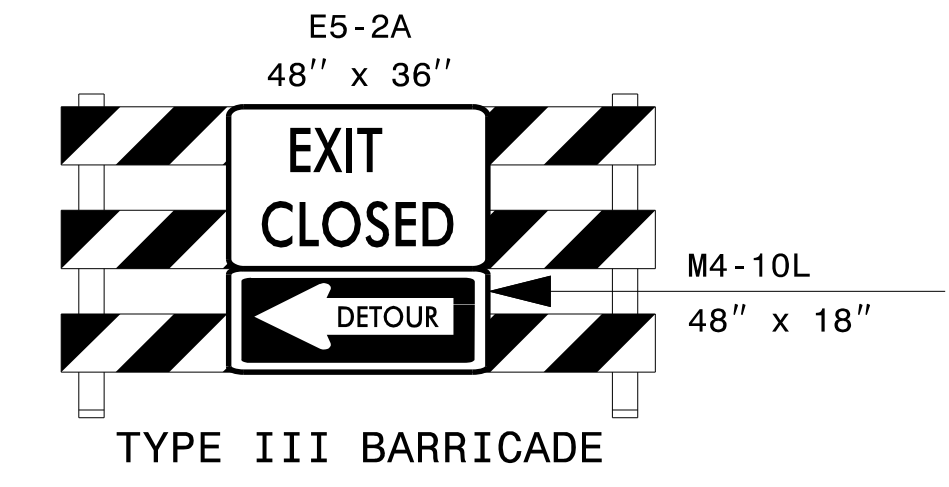
CHANGEABLE MESSAGE SIGN

MESSAGE NO. 1	MESSAGE NO. 2
US 301 EXIT CLOSED	US 301 DETOUR EXIT 13B

CHANGEABLE MESSAGE SIGN

MESSAGE NO. 1
US 301 DETOUR EXIT 13B

CHANGEABLE MESSAGE SIGN



DETOUR DESCRIPTION:

I95 NB TO EXIT 7 TOWARDS EXITS 13A-B TO EXIT 13B TO 209A TO I95 SB TO EXIT 10 (US 301)

NOTES:

- TRAFFIC CONTROL DEVICES ① THRU ⑩ SHALL BE INSTALLED PER ENGINEER'S INSTRUCTIONS.

APPROVED: *Jacob Duke*
 DATE: 8/13/2021

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MILE MARKER 10
 INTERCHANGE
 I95 NB EXIT 10
 DETOUR