

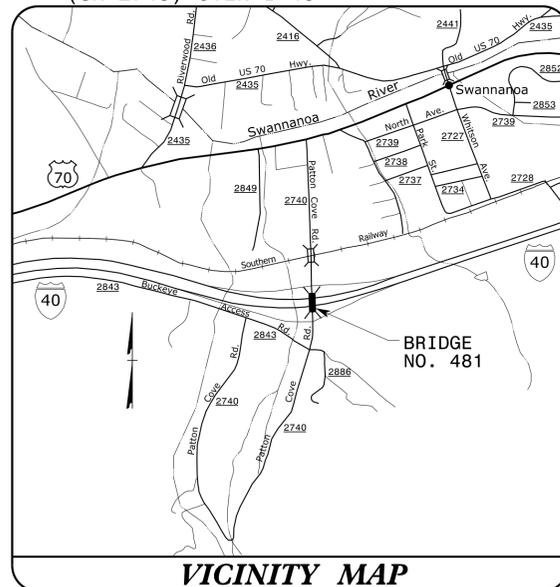
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

TRANSPORTATION MANAGEMENT PLAN

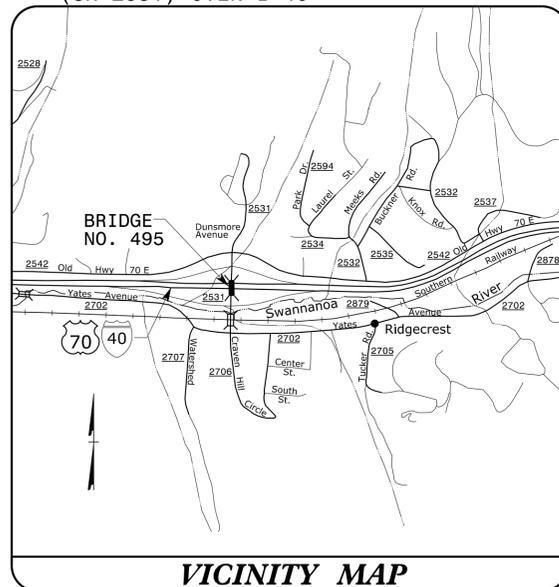
BUNCOMBE COUNTY



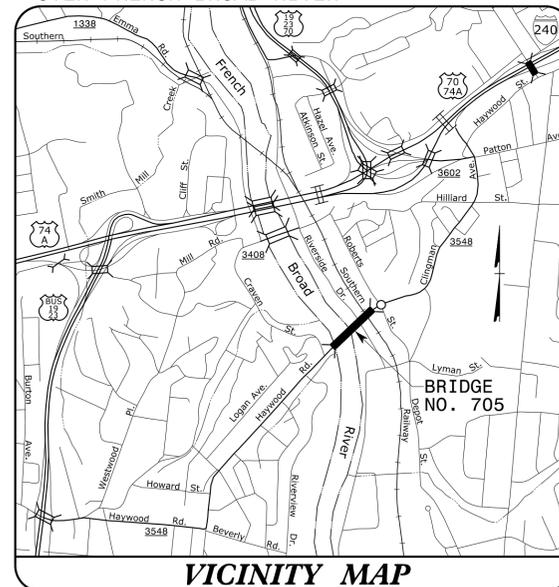
BRIDGE NO. 481 ON PATTON COVE ROAD
(SR 2740) OVER I-40



BRIDGE NO. 495 ON DUNSMORE AVENUE
(SR 2531) OVER I-40



BRIDGE NO. 705 ON HAYWOOD ROAD (SR 3548)
OVER FRENCH BROAD RIVER



SHEET NO.	TITLE
TMP-1	TITLE SHEET, AND INDEX OF SHEETS
TMP-1A	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, LEGEND, AND TEMPORARY PAVEMENT MARKINGS
TMP-1B	TRANSPORTATION OPERATIONS PLAN: (GENERAL NOTES)
TMP-1C	TRAFFIC CONTROL NARRATIVES
TMP-02	WORK ZONE VARIABLE SPEED REDUCTION (I-40)
TMP-02A	SPECIAL SIGN DESIGN
TMP-03	BRIDGE NO. 481-PATTON COVE RD.-TYPICAL SECTIONS
TMP-04	BRIDGE NO. 481-PATTON COVE RD.-STAGE I
TMP-05	BRIDGE NO. 481-PATTON COVE RD.-STAGE II
TMP-06	BRIDGE NO. 495-DUNSMORE AVENUE-DETOUR ROUTE
TMP-07	BRIDGE NO. 705-HAYWOOD ROAD-STAGE I
TMP-08	BRIDGE NO. 705-HAYWOOD ROAD-STAGE I
TMP-09	BRIDGE NO. 705-HAYWOOD ROAD-STAGE II
TMP-10	BRIDGE NO. 705-HAYWOOD ROAD-STAGE II

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PLANS PREPARED BY:
D. A. PARKER, P.E.
TRAFFIC CONTROL PROJECT ENGINEER

K. E. DAIS, P.E.
TRAFFIC CONTROL PROJECT
DESIGN ENGINEER

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NCDOT CONTACTS:

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APPROVED *Don A. Parker*
DATE: 12/1/2020

SEAL

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SHEET NO.
TMP-1

15BPR.40

PROJECT:

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS SHOWN IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - 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
1101.06	WARNING SIGNS FOR BLASTING ZONES
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1110.02	PORTABLE WORK ZONE SIGNS
1115.01	FLASHING ARROW BOARDS
1130.01	DRUMS
1135.01	CONES
1145.01	BARRICADES
1150.01	FLAGGING DEVICES
1160.01	TEMPORARY CRASH CUSHION
1165.01	TRUCK MOUNTED ATTENUATOR
1170.01	PORTABLE CONCRETE BARRIER
1180.01	SKINNY - 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 RAMPS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.06	PAVEMENT MARKINGS - LANE DROPS
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.10	PAVEMENT MARKINGS - SCHOOL AREAS
1205.11	PAVEMENT MARKINGS - RAILROAD CROSSINGS
1205.12	PAVEMENT MARKINGS - BRIDGES
1205.13	PAVEMENT MARKINGS - LANE REDUCTIONS
1205.14	PAVEMENT MARKINGS - ROUNDABOUTS
1205.15	PAVEMENT MARKINGS - SUPERSTREETS
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)
- WORK AREA
- REMOVAL

SIGNALS

- EXISTING
- (PTS) PORT
- (DS) PORT

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 SIGN (DOUBLE MOUNT)
- STATIONARY OR PORTABLE SIGN

PAVEMENT MARKERS

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

PAVEMENT MARKING SYMBOLS

- PAVEMENT MARKING SYMBOLS

TEMPORARY PAVEMENT MARKING

COLD APPLIED PLASTIC - TYPE IV REMOVABLE TAPE

- 4"
- C1 - WHITE EDGELINE
- C2 - WHITE LANE LINE
- C4 - 3FT-9FT/SP WHITE MINISKIP
- C13 - YELLOW DOUBLE CENTER

- 24"
- C61 - WHITE STOPBAR

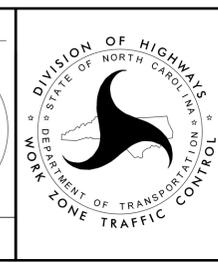
- SYMBOLS
- C70 - LEFT TURN ARROW
 - C71 - RIGHT TURN ARROW
 - C75 - COMBO LEFT/RIGHT TURN ARROW

APPROVED: DATE: 12/1/2020

DocuSigned by:
Don A. Parker
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PROFESSIONAL SEAL
043251
ENGINEER
DON A. PARKER

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ROADWAY STANDARD
DRAWINGS & LEGEND

BRIDGES
481, 495 & 705

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 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 - REQUIRES I.C.T. PROJECT SPECIAL PROVISIONS

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

ROAD NAME	DAY AND TIME RESTRICTIONS
I-40	SUNDAY THRU SATURDAY 6:00 A.M. TO 7:00 P.M.

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

ROAD NAME
I-40

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 7:00 P.M. JANUARY 2ND. IF NEW YEAR'S DAY IS ON A FRIDAY, SATURDAY, SUNDAY, OR MONDAY THEN UNTIL 7:00 P.M. THE FOLLOWING TUESDAY.
- FOR EASTER, BETWEEN THE HOURS OF 6:00 A.M. THURSDAY AND 7:00 P.M. MONDAY.
- FOR MEMORIAL DAY, BETWEEN THE HOURS OF 6:00 A.M. FRIDAY TO 7:00 P.M. TUESDAY.
- FOR INDEPENDENCE DAY, BETWEEN THE HOURS OF 6:00 A.M. THE DAY BEFORE INDEPENDENCE DAY AND 7:00 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 7:00 P.M. THE TUESDAY AFTER INDEPENDENCE DAY.

- FOR LABOR DAY, BETWEEN THE HOURS OF 6:00 A.M. FRIDAY AND 7:00 P.M. TUESDAY.
- FOR THANKSGIVING DAY, BETWEEN THE HOURS OF 6:00 A.M. TUESDAY TO 7:00 P.M. MONDAY.
- FOR CHRISTMAS, BETWEEN THE HOURS OF 6:00 A.M. THE FRIDAY BEFORE THE WEEK OF CHRISTMAS DAY AND 7:00 P.M. THE FOLLOWING TUESDAY AFTER THE WEEK OF CHRISTMAS.
- FOR WEEKENDS DURING THE MONTH OF OCTOBER, BETWEEN THE HOURS OF 6:00 A.M. FRIDAY TO 6:00 A.M. MONDAY.

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 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.

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

TRAFFIC CONTROL DEVICES

- 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.
- PLACE TYPE III BARRICADES, WITH "ROAD CLOSED" SIGN R11-2 ATTACHED, OF SUFFICIENT LENGTH TO CLOSE ENTIRE ROADWAY.
- PLACE ADDITIONAL SETS OF THREE CHANNELIZING DEVICES PERPENDICULAR TO THE EDGE OF TRAVELWAY ON 500 FT CENTERS WHEN UNOPENED LANES ARE CLOSED TO TRAFFIC.

PAVEMENT MARKINGS AND MARKERS

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

ROAD NAME	MARKING	MARKER
PATTON COVE ROAD	COLD APPLIED PLASTIC -	N/A
DUNSMORE AVENUE	TYPE IV REMOVABLE TAPE	
HAYWOOD ROAD		

- TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS BY THE END OF EACH DAY'S OPERATION.
- TRACE THE EXISTING AND PROPOSED MONOLITHIC ISLAND LOCATIONS WITH PROPER COLOR PAVEMENT MARKINGS PRIOR TO INSTALLATION. PLACE CONES TO DELINEATE ANY EXISTING MONOLITHIC ISLANDS BEFORE INSTALLATION.

MISCELLANEOUS

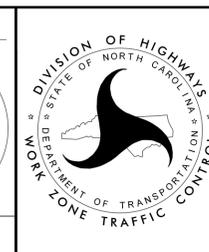
- LAW ENFORCEMENT MAY BE USED TO MAINTAIN TRAFFIC THROUGH THE WORK AREA AND/OR INTERSECTIONS AS DIRECTED BY THE ENGINEER.
- CONTRACTOR SHALL MAINTAIN SIDEWALK ACCESS AT ALL TIMES AS STATED IN THE PHASING. CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE TEMPORARY SIDEWALKS (CONCRETE, ASPHALT, OR OTHER SUITABLE MATERIAL AS APPROVED BY THE ENGINEER) AT ALL LOCATIONS WHERE THE OPEN PEDESTRIAN TRAVELWAY HAS BEEN REMOVED FOR CONSTRUCTION OPERATIONS (UTILITIES, DRAINAGE, ETC.).

APPROVED: 
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40D48286261841D.

DATE: 12/1/2020



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**GENERAL NOTES /
MANAGEMENT STRATEGIES**

**BRIDGES
481, 495 & 705**

BEFORE BEGINNING WORK AT ANY BRIDGE LOCATION, THE CONTRACTOR SHALL SUBMIT A WRITTEN CONSTRUCTION SEQUENCE FOR TRAFFIC CONTROL AND CONSTRUCTION LIGHTING FOR EACH BRIDGE LOCATION AND THE SEQUENCE MUST BE APPROVED BEFORE CLOSING A LANE OF TRAFFIC. THE CONTRACTOR AND ENGINEER WILL COORDINATE WITH THE STATE WORK ZONE ENGINEER AT 919-814-5000 FOR ADDITIONAL TRAFFIC CONTROL GUIDANCE AS NECESSARY.

OBTAIN WRITTEN APPROVAL OF THE ENGINEER BEFORE WORKING IN MORE THAN ONE LOCATION SIMULTANEOUSLY.

THE CONTRACTOR ON THIS AND ANY ADJACENT PROJECT, OR SUBCONTRACTORS WORKING WITHIN THIS PROJECT SHALL COORDINATE LANE CLOSURE LOCATION, TYPE AND DIRECTION WITH THE ENGINEER TO BEST MAINTAIN LANE CONTINUITY THROUGH THE LIMITS OF THIS AND ADJACENT PROJECTS.

PROVIDE APPROPRIATE CONSTRUCTION LIGHTING IN ACCORDANCE WITH SECTION 1413 OF THE 2018 STANDARD SPECIFICATIONS.

CONDUCT ALL OPERATIONS IN A MANNER SUCH THAT WATER SHALL NOT ACCUMULATE.

BRIDGE 481

BRIDGE 481 ON PATTON COVE RD. (SR 2740) OVER I-40

1. INSTALL ADVANCE WARNING SIGNS IN ACCORDANCE WITH RSD 1101.01 ON PATTON COVE RD. AND I-40.
2. COMPLETE REHABILITATION OF BRIDGE 481 AS FOLLOWS:
 - A. USE TMP-3 AND 4 FOR STAGE I AND II OPERATIONS ON PATTON COVE RD.
 - B. USE TMP-2 AND RSD 1101.02, SHEET 4, FOR OPERATIONS IMPACTING TRAFFIC ON I-40.
3. REMOVE ALL TRAFFIC CONTROL DEVICES.

BRIDGE 495

BRIDGE 495 ON DUNSMORE AVE. (SR 2531) OVER I-40

1. INSTALL ADVANCE WARNING SIGNS IN ACCORDANCE WITH RSD 1101.01 ON DUNSMORE AVE., CRAVEN HILL CIRCLE AND I-40. COVER THE ADVANCE WARNING SIGNS ON DUNSMORE AVE. DURING 7 DAY ROAD CLOSURE DESCRIBED BELOW.
2. COMPLETE REHABILITATION OF BRIDGE 495 AS FOLLOWS:
 - A. USE TMP-6 TO CLOSE AND DETOUR DUNSMORE AVE. FOR 7 CONSECUTIVE DAYS AND COMPLETE SCARIFICATION, HYDRODEMOLITION, AND OVERLAY. PLACE TEMPORARY PAVEMENT MARKINGS, COVER OR REMOVE DETOUR SIGNING AND REOPEN TO TRAFFIC. (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES).
 - B. USE RSD 1101.02, SHEET 1, FOR OPERATIONS ON DUNSMORE AVE. PERFORMED OUTSIDE OF THE ALLOWED 7 DAY CONSECUTIVE DAY ROAD CLOSURE.
 - C. USE TMP-2 AND RSD 1101.02, SHEET 4, FOR OPERATIONS IMPACTING TRAFFIC ON I-40.
3. REMOVE ALL TRAFFIC CONTROL DEVICES.

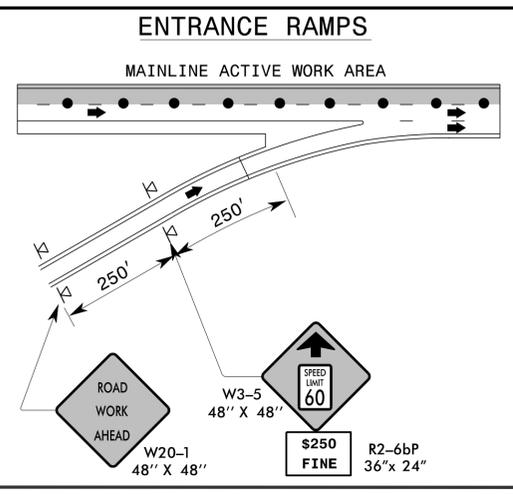
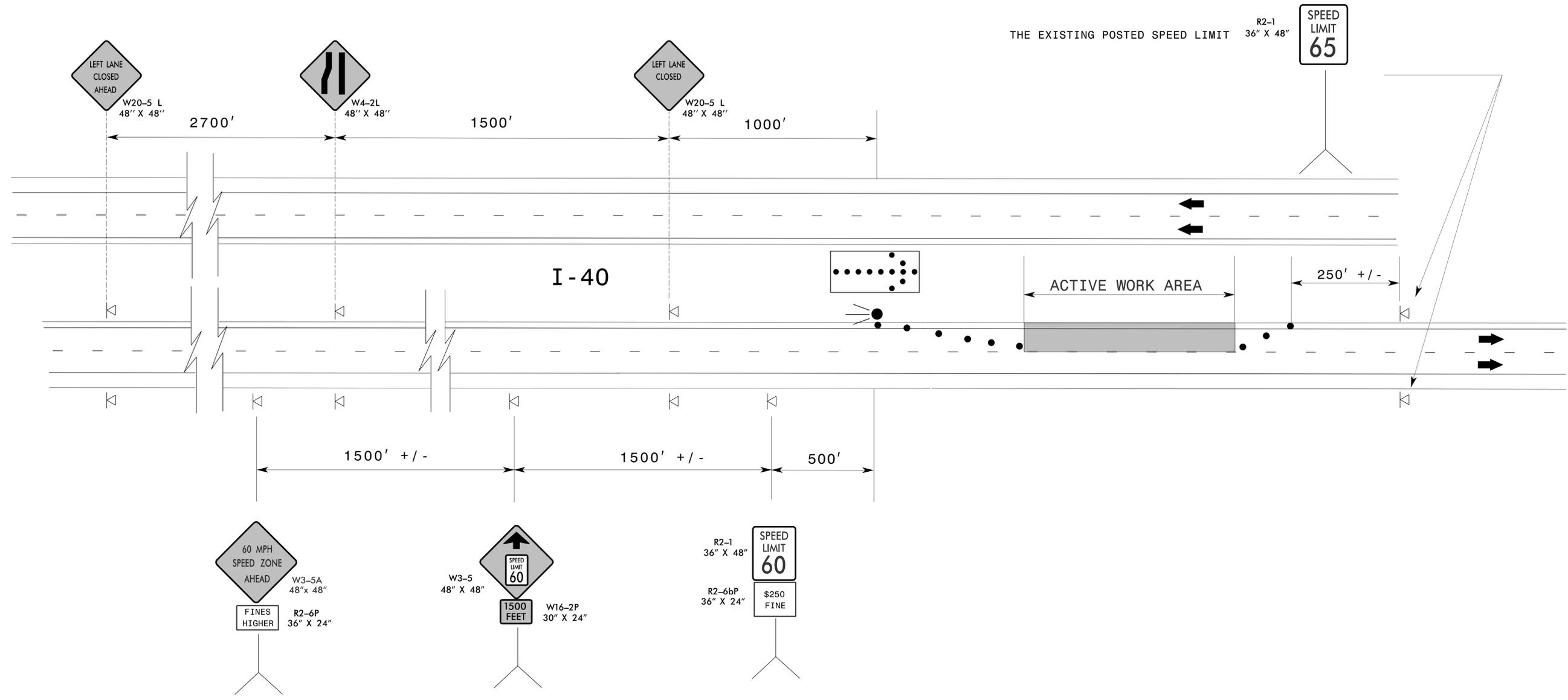
BRIDGE 705

BRIDGE 705 ON HAYWOOD RD. (SR 3548) OVER RIVERSIDE DR., NORFOLK SOUTHERN R.R., AND THE FRENCH BROAD RIVER

- LOCAL NOTE 1: THE PORTABLE TRAFFIC SIGNAL SYSTEM SHALL BE PRETIMED, NOT ACTUATED.
- LOCAL NOTE 2: THE PORTABLE TRAFFIC SIGNAL LOCATED ON THE BRIDGE DECK MAY BE RELOCATED AT THE SOLE DISCRETION OF THE ENGINEER FOR CONSTRUCTION ACCESS.
- LOCAL NOTE 3: MAINTAIN AT LEAST ONE DIRECTION OF SIDEWALK FOR PEDESTRIAN TRAFFIC ON BRIDGE 705 AT ALL TIMES.
1. INSTALL ADVANCE WARNING SIGNS IN ACCORDANCE WITH RSD 1101.01 ON HAYWOOD RD.
 2. USING FLAGGERS, REMOVE THE EXISTING RAISED CONCRETE ISLAND LOCATED ON THE BRIDGE DECK AT THE ROUNDABOUT.
 3. REFER TO THE PROJECT SPECIAL PROVISIONS AND USE TMP-07 THRU TMP-10 TO INSTALL AND MAINTAIN TEMPORARY PORTABLE TRAFFIC SIGNALS.
 4. USE TMP-07 THRU TMP-10 FOR STAGE I AND II TEMPORARY PAVEMENT MARKINGS AND OPERATIONS ON HAYWOOD RD TO COMPLETE THE REHABILITATION OF BRIDGE 705.
 5. REMOVE ALL TRAFFIC CONTROL DEVICES.

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<p>APPROVED:  40049286261841D</p> <p>DATE: 12/1/2020</p>  <p>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</p>		<p style="text-align: center;">TRAFFIC CONTROL NARRATIVES</p>
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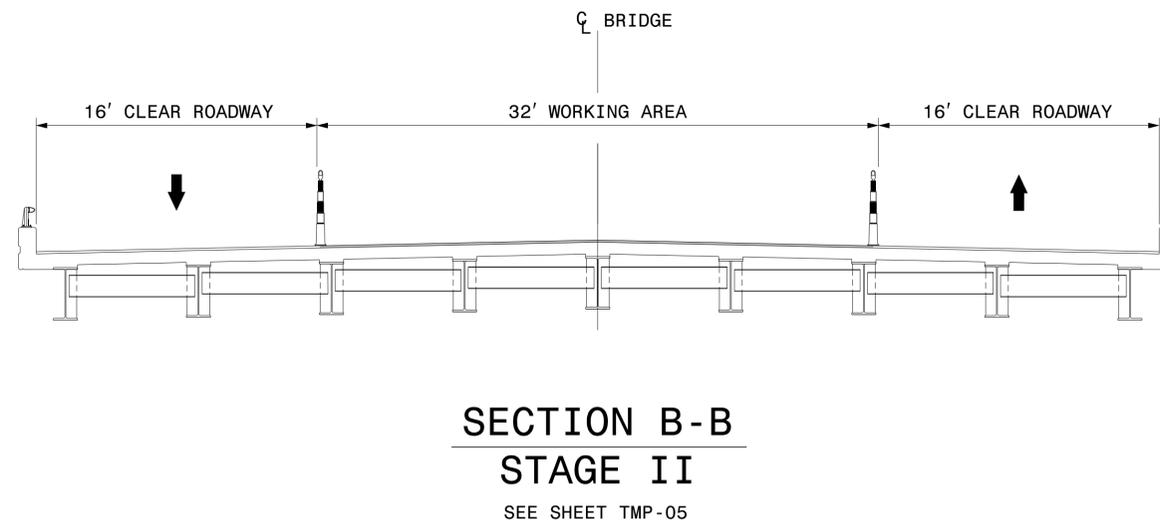
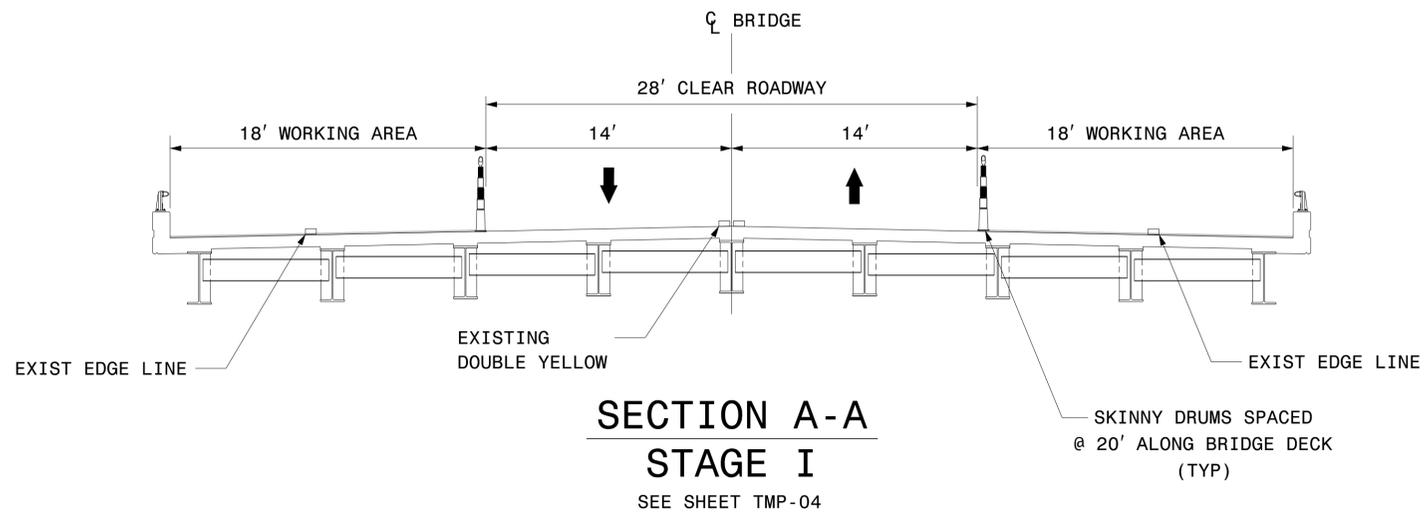
NOTE: SEE ORDINANCE NUMBER 1075062

APPROVED Don A. Parker DATE 2/1/2020

SEAL



**WORK ZONE
VARIABLE
SPEED LIMIT
REDUCTION
I-40**

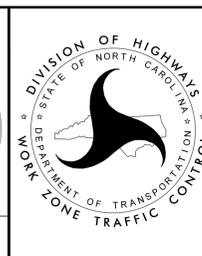


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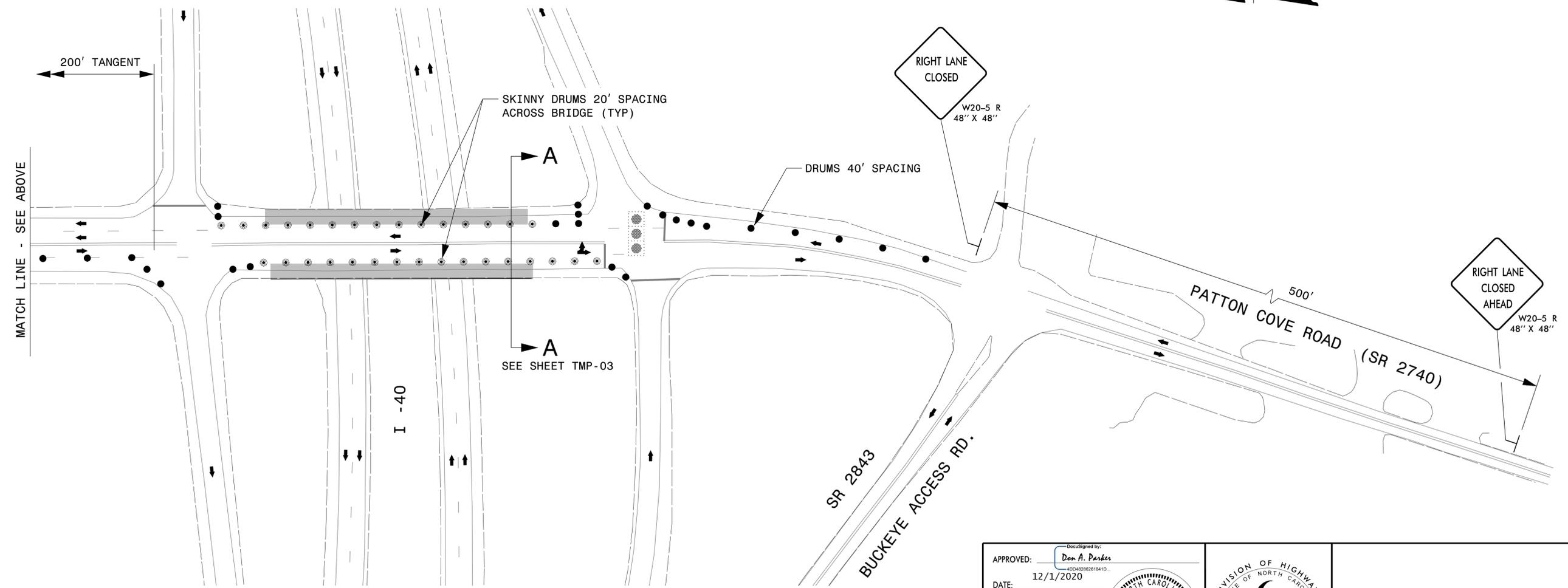
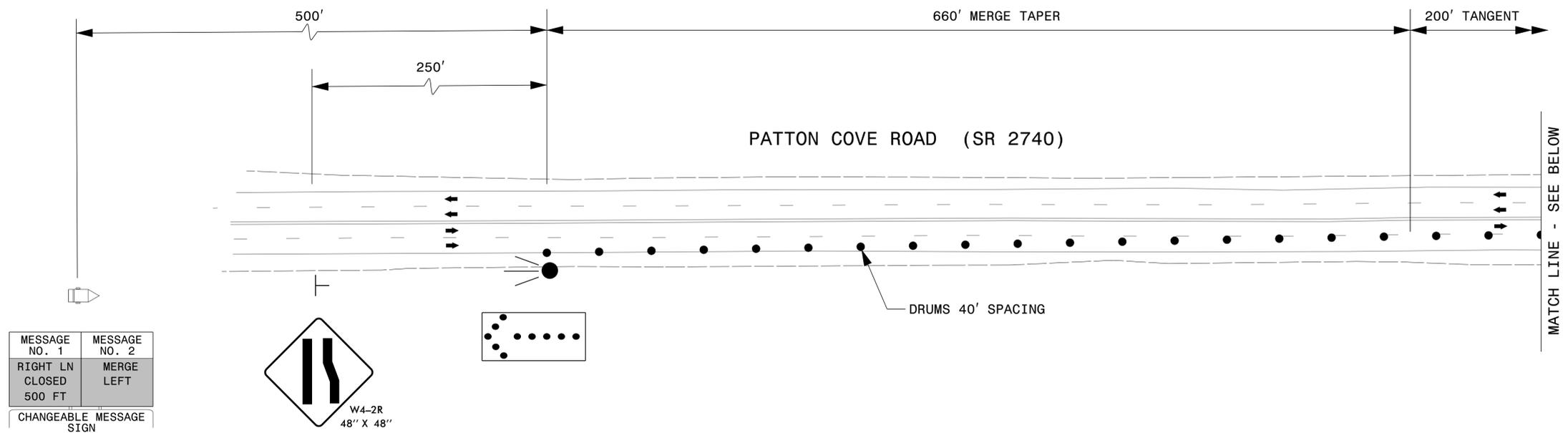
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 ENGINEER
 DON A. PARKER

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BRIDGE NO. 481
PATTON COVE ROAD

TYPICALS SECTIONS



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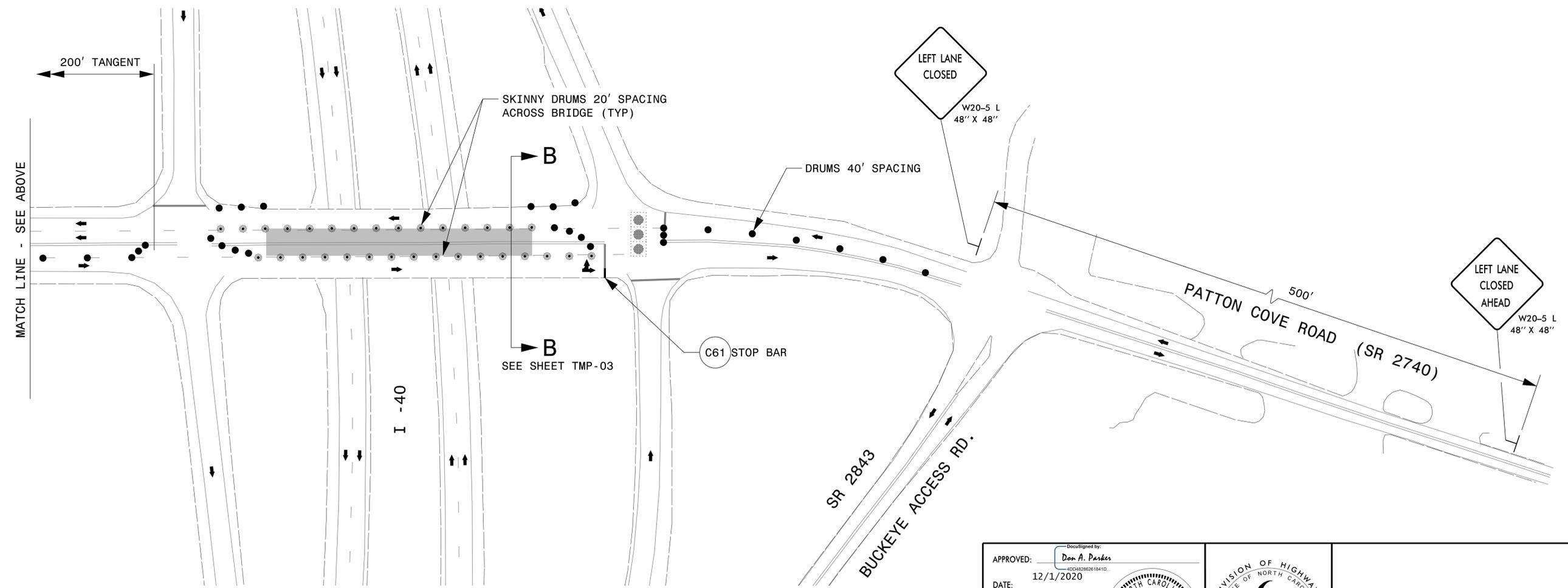
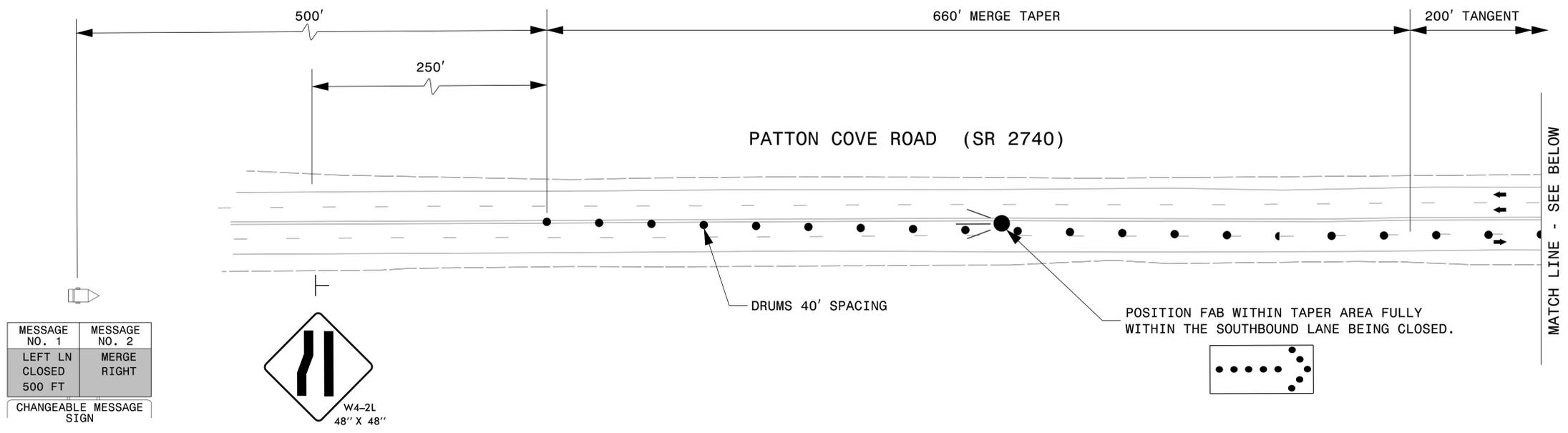
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**BRIDGE NO. 481
STAGE I
TRAFFIC PATTERN**

12/1/2020
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ENGINEER
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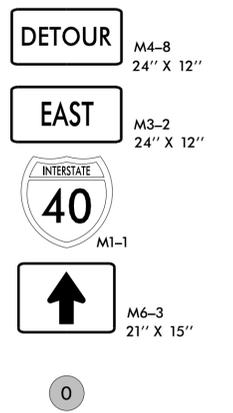
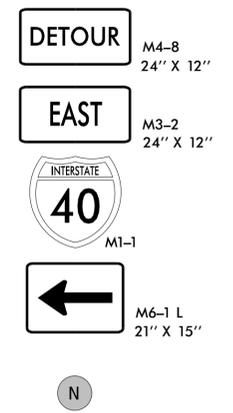
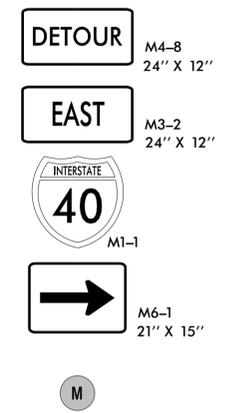
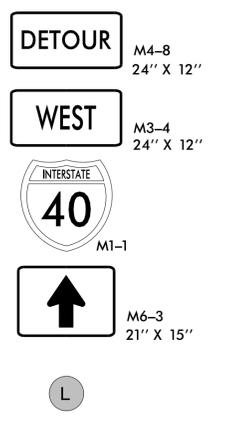
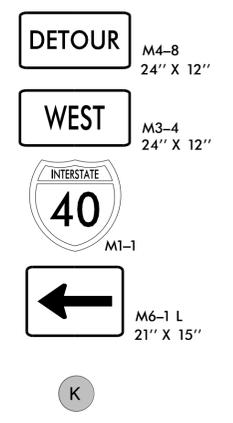
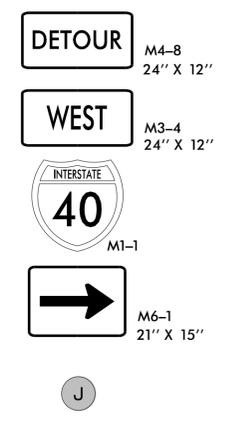
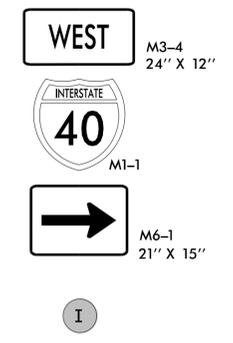
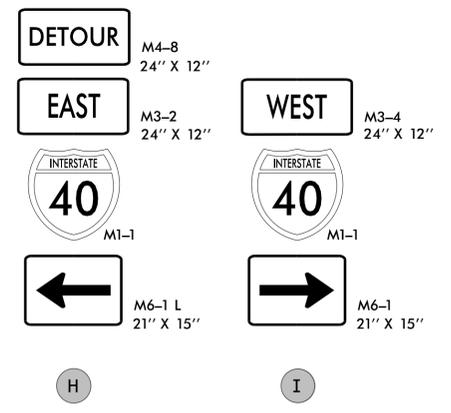
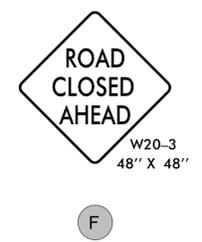
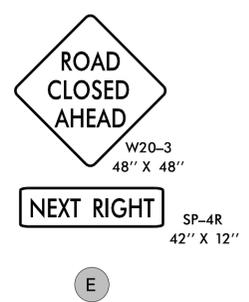
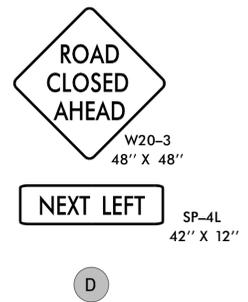
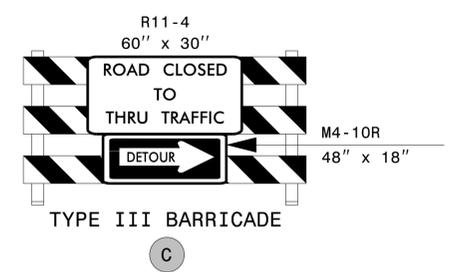
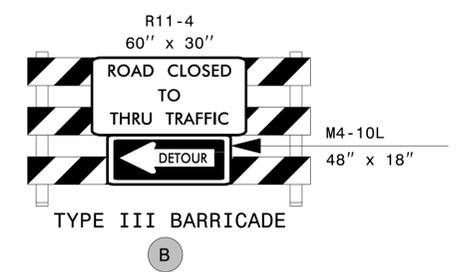
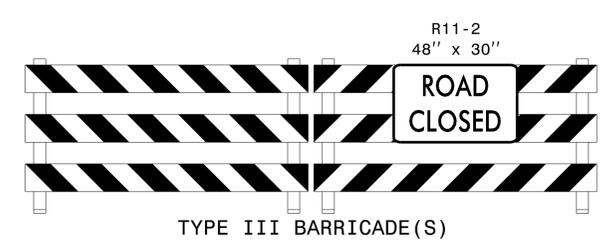
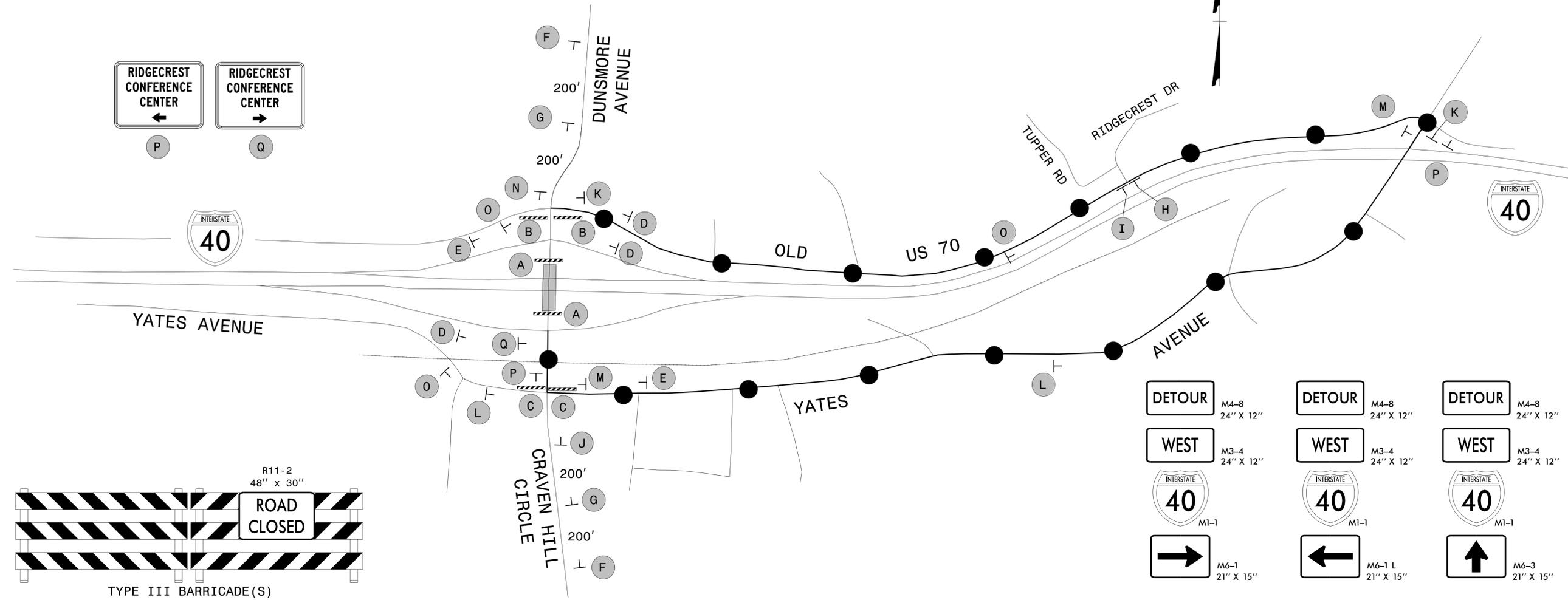
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DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
WORK ZONE TRAFFIC CONTROL

**BRIDGE NO. 481
STAGE II
TRAFFIC PATTERN**

12/1/2020
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User:kedals



APPROVED: *Don A. Parker*
 DATE: 12/1/2020

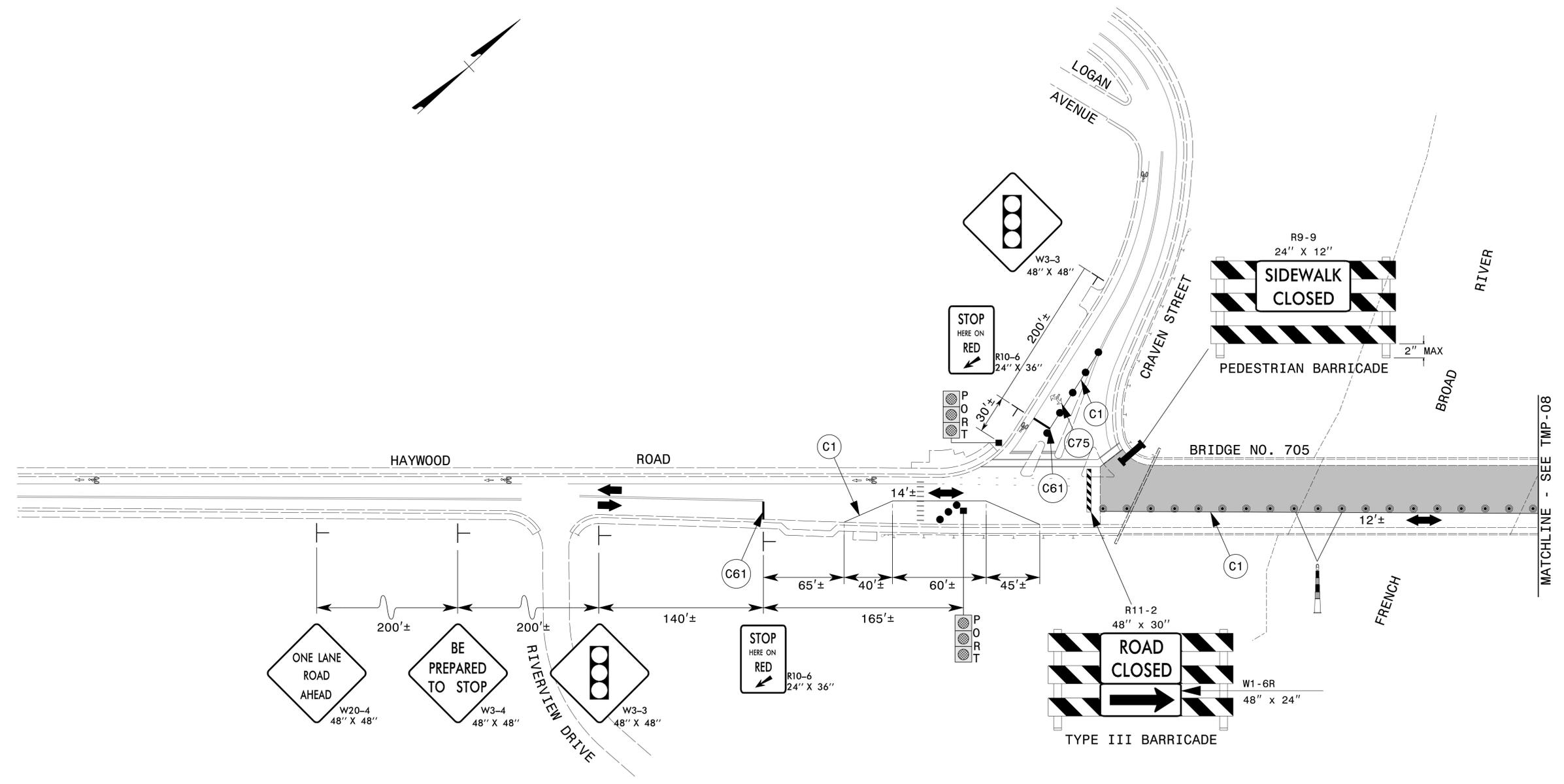
Seal: DON A. PARKER, PROFESSIONAL ENGINEER, SEAL 043251, NORTH CAROLINA

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BRIDGE NO. 495
 DUNSMORE AVENUE / I-40
 DETOUR ROUTE

12/1/2020 N:\Special\15BPR40\TrafficControl\CP\COMBINED_BRIDGES\15BPR_40_TC_TMP_06.dgn User:kedals



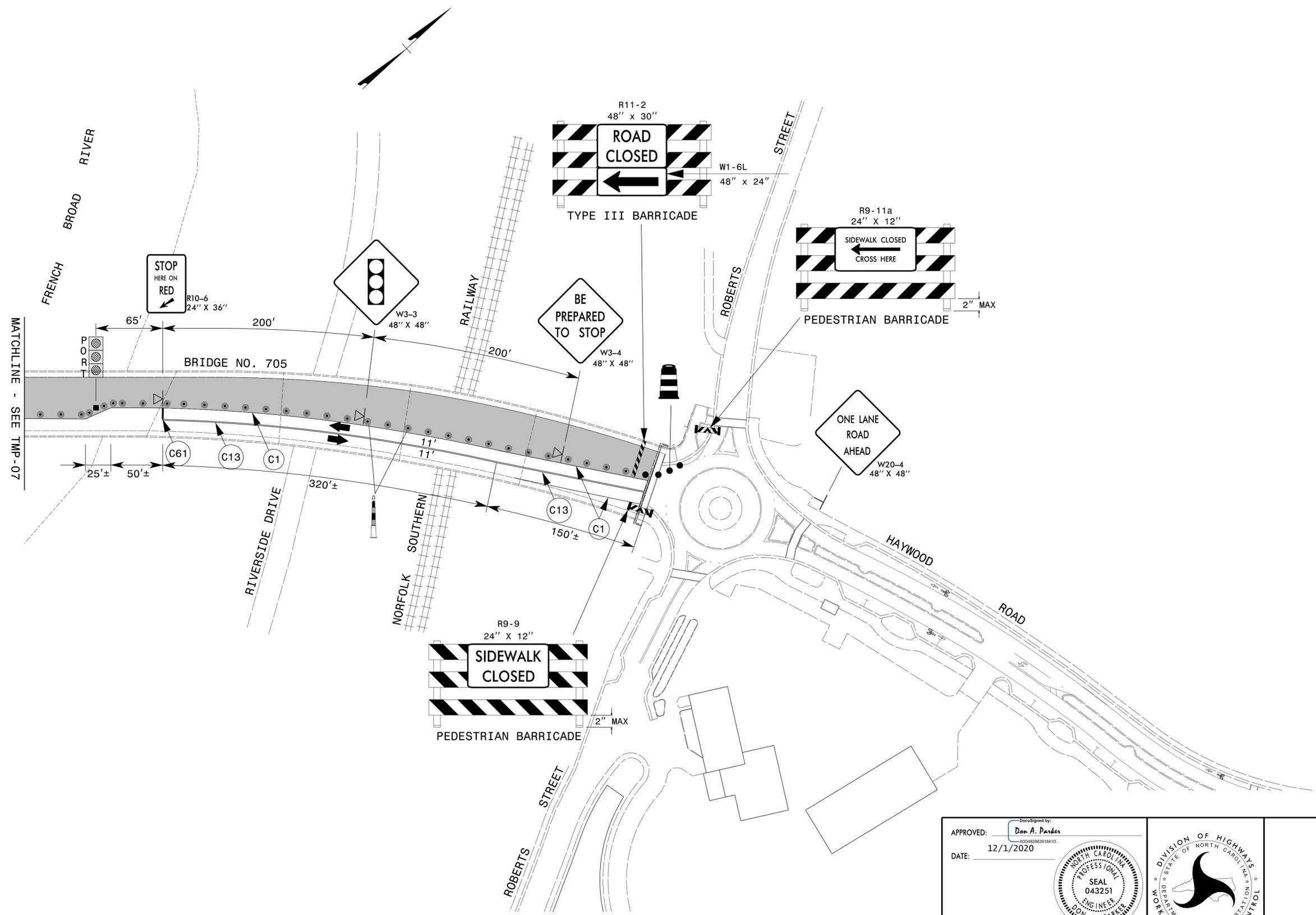
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**BRIDGE NO. 705
 HAYWOOD RD
 STAGE I**



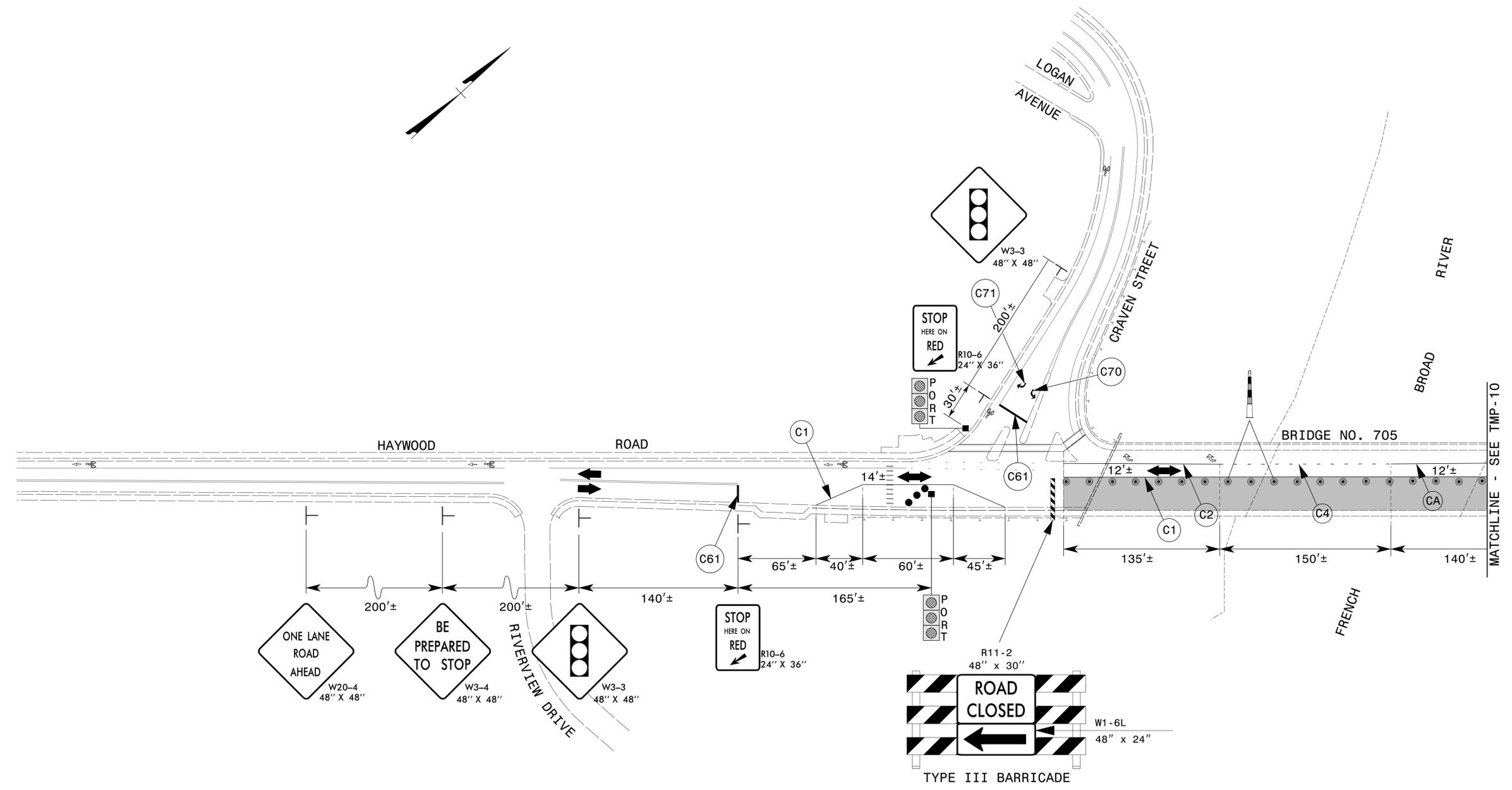
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BRIDGE NO. 705
HAYWOOD RD
STAGE I



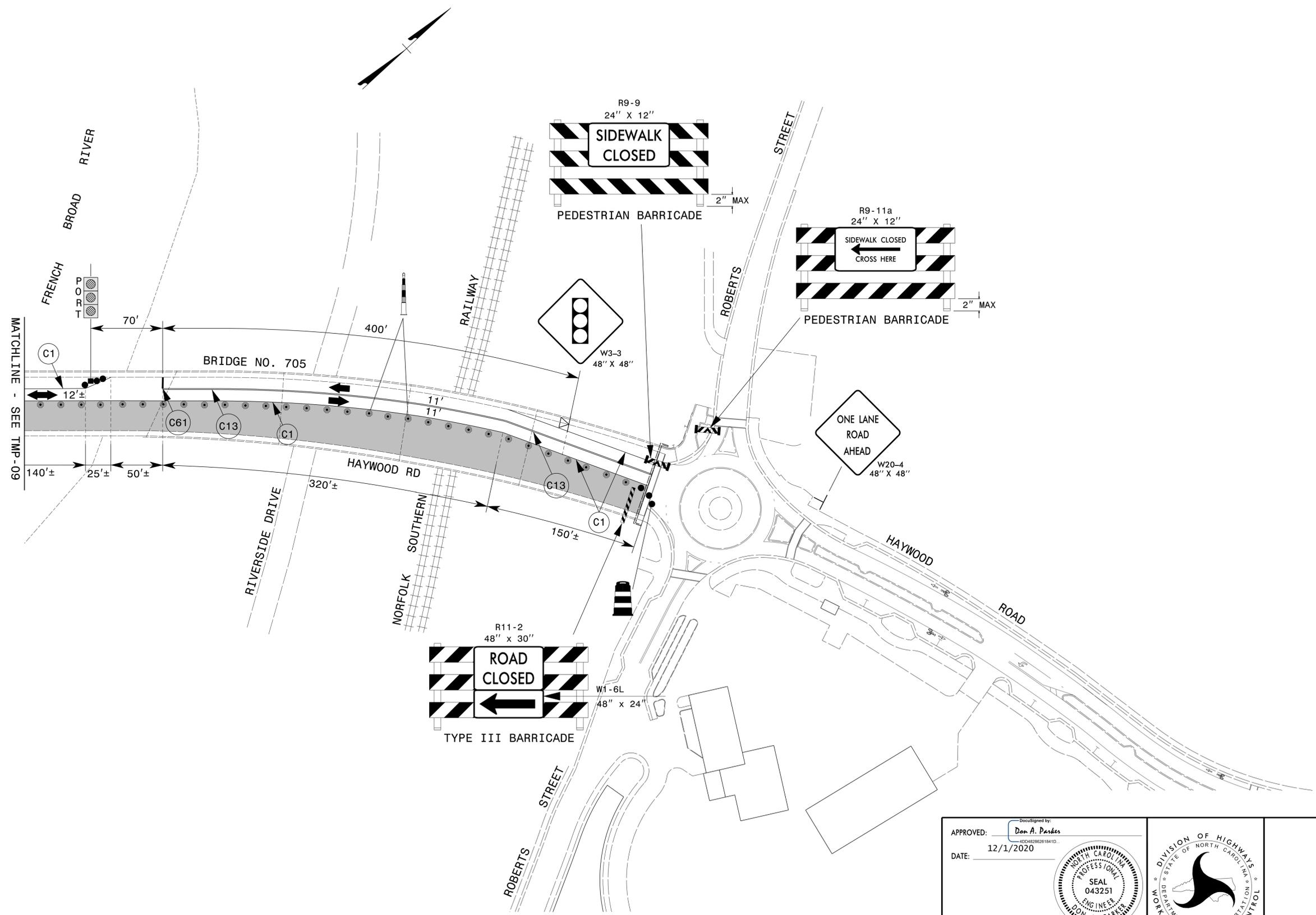
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**BRIDGE NO. 705
 HAYWOOD RD
 STAGE II**



12/1/2020
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BRIDGE NO. 705
HAYWOOD RD
STAGE II