



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

July 19, 2021

Addendum No. 2

RE: **DD00296**
Wilson County

To Whom It May Concern:

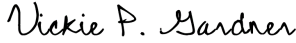
Reference is made to the above-mentioned project. The following changes/additions/deletions have been made:

1. The location for the pipe to be replaced during the road closure/detour is incorrect on sheets TMP – 1A and TMP – 2. Please replace the referenced plan sheets with the attached.

This sheet and attachments shall be made a part of the plans and bid documents and shall be submitted with the bid. Bids submitted without the addenda and attachments will be considered non-responsive.

If there are any questions, please contact me at (252) 640-6433.

Sincerely,

DocuSigned by:

BD9FE36C1AA642B...

7/19/2021

Vickie P. Gardner
Division Four Contract Engineer

VPG/

GENERAL NOTES

CHANGES MAY BE REQUIRED WHEN PHYSICAL DIMENSIONS IN THE DETAIL DRAWINGS, STANDARD DETAILS, AND ROADWAY DETAILS ARE NOT ATTAINABLE TO MEET FIELD CONDITIONS OR RESULT IN DUPLICATE OR UNDESIRABLE OVERLAPPING OF DEVICES. MODIFICATION MAY INCLUDE: MOVING, SUPPLEMENTING, COVERING, OR REMOVAL OF DEVICES AS DIRECTED BY THE ENGINEER.

THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT EXCEPT WHEN OTHERWISE NOTED IN THE PLAN OR DIRECTED BY THE ENGINEER.

TIME RESTRICTIONS

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

| ROAD NAME | DAY AND TIME RESTRICTIONS |
|-----------|--|
| NC 42 | MONDAY THRU FRIDAY 6:00 A.M. TO 9:00 A.M. AND 4:00 P.M. TO 7:00 P.M. |

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

| ROAD NAME |
|-----------|
| NC 42 |

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.

D) DO NOT CONDUCT ANY HAULING OPERATIONS AGAINST THE FLOW OF TRAFFIC OF AN OPEN TRAVELWAY UNLESS THE HAULING OPERATION IS PROTECTED BY BARRIER OR GUARDRAIL OR AS DIRECTED BY THE ENGINEER.

LANE AND SHOULDER CLOSURE REQUIREMENTS

- D) REMOVE LANE CLOSURE DEVICES FROM THE LANE WHEN WORK IS NOT BEING PERFORMED BEHIND THE LANE CLOSURE OR WHEN A LANE CLOSURE IS NO LONGER NEEDED OR AS DIRECTED BY THE ENGINEER.
- E) WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING WITHIN 15 FT OF AN OPEN TRAVEL LANE, CLOSE THE NEAREST OPEN SHOULDER USING ROADWAY STANDARD DRAWING NO. 1101.04 UNLESS THE WORK AREA IS PROTECTED BY BARRIER OR GUARDRAIL OR A LANE CLOSURE IS INSTALLED.
- F) WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING ON THE SHOULDER ADJACENT TO AN UNDIVIDED FACILITY AND WITHIN 5 FT OF AN OPEN TRAVEL LANE, CLOSE THE NEAREST OPEN TRAVEL LANE USING ROADWAY STANDARD DRAWING NO. 1101.02 UNLESS THE WORK AREA IS PROTECTED BY BARRIER OR GUARDRAIL.
- WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING ON THE SHOULDER ADJACENT TO A DIVIDED FACILITY AND WITHIN 10 FT OF AN OPEN TRAVEL LANE, CLOSE THE NEAREST OPEN TRAVEL LANE USING ROADWAY STANDARD DRAWING NO. 1101.02 UNLESS THE WORK AREA IS PROTECTED BY BARRIER OR GUARDRAIL.
- G) WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING WITHIN A LANE OF TRAVEL OF AN UNDIVIDED OR DIVIDED FACILITY, CLOSE THE LANE ACCORDING TO THE TRAFFIC CONTROL PLANS, ROADWAY STANDARD DRAWINGS, OR AS DIRECTED BY THE ENGINEER. CONDUCT THE WORK SO THAT ALL PERSONNEL AND/OR EQUIPMENT REMAIN WITHIN THE CLOSED TRAVEL LANE.
- H) DO NOT INSTALL MORE THAN ONE LANE CLOSURE IN ANY ONE DIRECTION ON NC 42.

PAVEMENT EDGE DROP OFF REQUIREMENTS

- I) BACKFILL AT A 6:1 SLOPE UP TO THE EDGE AND ELEVATION OF EXISTING PAVEMENT IN AREAS ADJACENT TO AN OPENED TRAVEL LANE THAT HAS AN EDGE OF PAVEMENT DROP-OFF AS FOLLOWS:
- BACKFILL DROP-OFFS THAT EXCEED 2 INCHES ON ROADWAYS WITH POSTED SPEED LIMITS OF 45 MPH OR GREATER.
- BACKFILL DROP-OFFS THAT EXCEED 3 INCHES ON ROADWAYS WITH POSTED SPEED LIMITS LESS THAN 45 MPH.
- BACKFILL WITH SUITABLE COMPACTED MATERIAL, AS APPROVED BY THE ENGINEER, AT NO EXPENSE TO THE DEPARTMENT.

TRAFFIC PATTERN ALTERATIONS

- J) NOTIFY THE ENGINEER TWENTY ONE (21) CALENDAR DAYS PRIOR TO ANY TRAFFIC PATTERN ALTERATION.

SIGNING

- K) 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.
- L) 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.
- M) 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.
- N) ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

PAVEMENT MARKINGS AND MARKERS

- O) INSTALL TEMPORARY PAVEMENT MARKINGS AND TEMPORARY PAVEMENT MARKERS ON INTERIM LAYERS OF PAVEMENT AS FOLLOWS:
- | ROAD NAME | MARKING | MARKER |
|-----------|---------|------------------|
| NC 42 | PAINT | TEMPORARY RAISED |
- P) 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.
- Q) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- R) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS BY THE END OF EACH DAY'S OPERATION.

PHASING

NOTE: CONTRACTOR SHALL MAINTAIN ACCESS TO DRIVES AT ALL TIMES

STEP 1 -- INSTALL WORK ZONE ADVANCE WARNING SIGNS ON -L- NC 42 PER RSD 1101.01, SHEET 3 OF 3.

-- INSTALL AND COVER STATIONARY SIGNS AS SHOWN ON TMP-2

-- PLACE CMS(S) AS SHOWN ON TMP-2, ACTIVATE INITIAL MESSAGE ON THE SATURDAY PRIOR TO CLOSING NC 42 IN STEP 2.

COMPLETE THE WORK REQUIRED OF STEP 2 THROUGH 4 IN 59 CONSECUTIVE HOURS BEGINNING ON A FRIDAY AT 7:00 P.M. AND ENDING THE FOLLOWING MONDAY AT 6:00 A.M. SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES.

STEP 2 -- USING RSD 1101.03, SHEET 1, AND TMP-2, ACTIVATE SECOND CMS(S) MESSAGES, CLOSE NC 42 AND DETOUR AS SHOWN ON TMP-2.

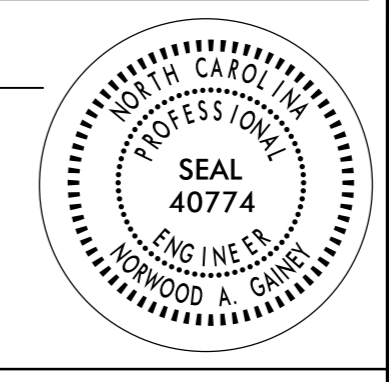
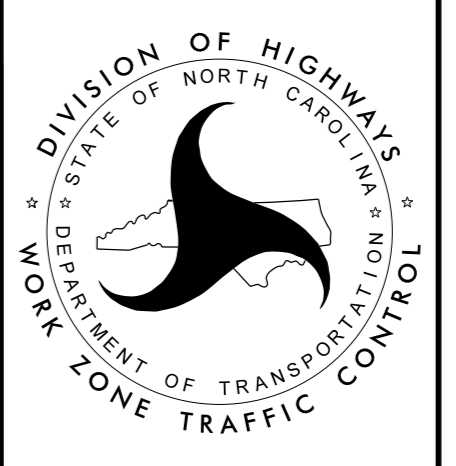
STEP 3 -- AWAY FROM TRAFFIC, INSTALL PIPE AT -L- STA. 14+95

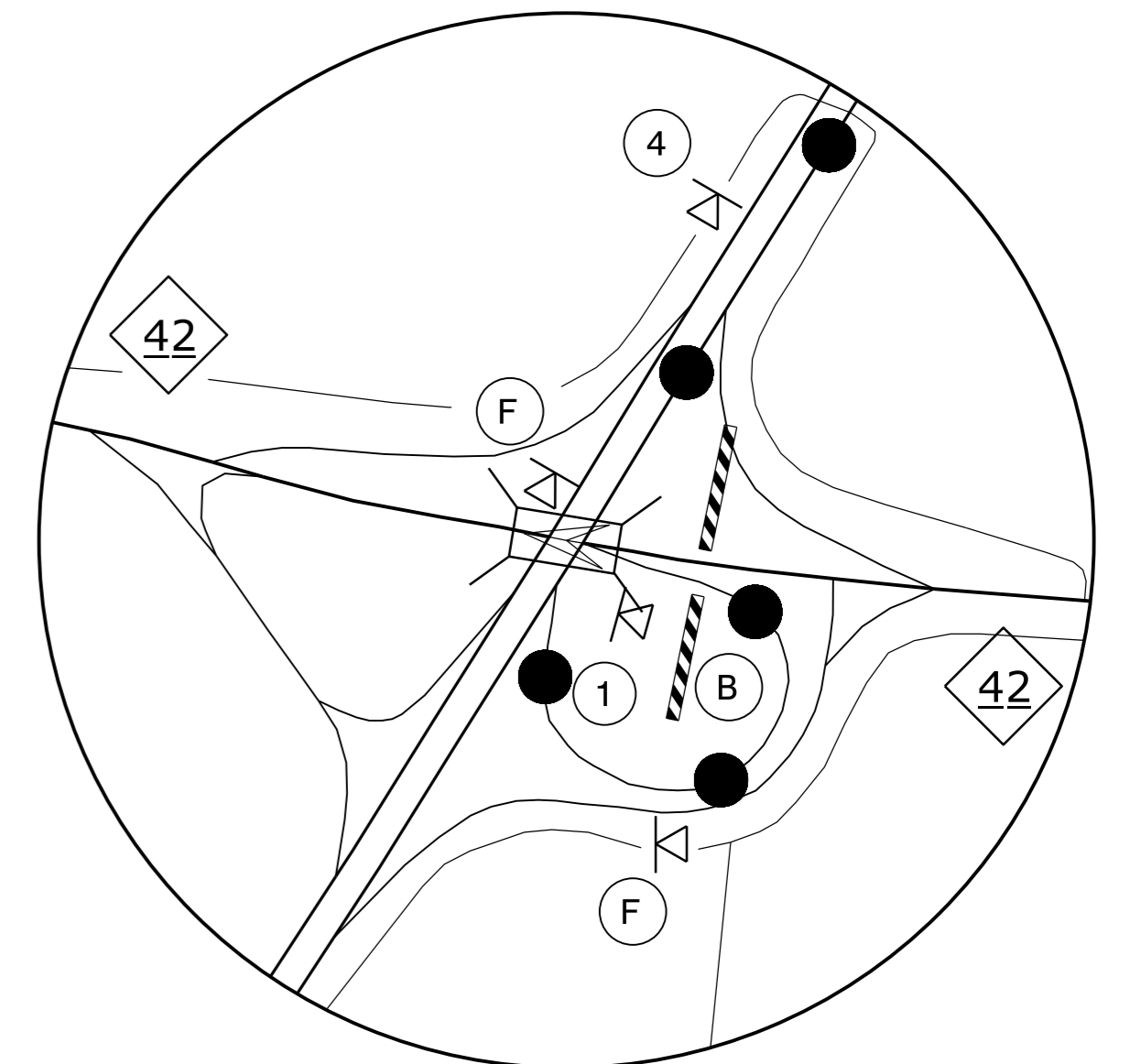
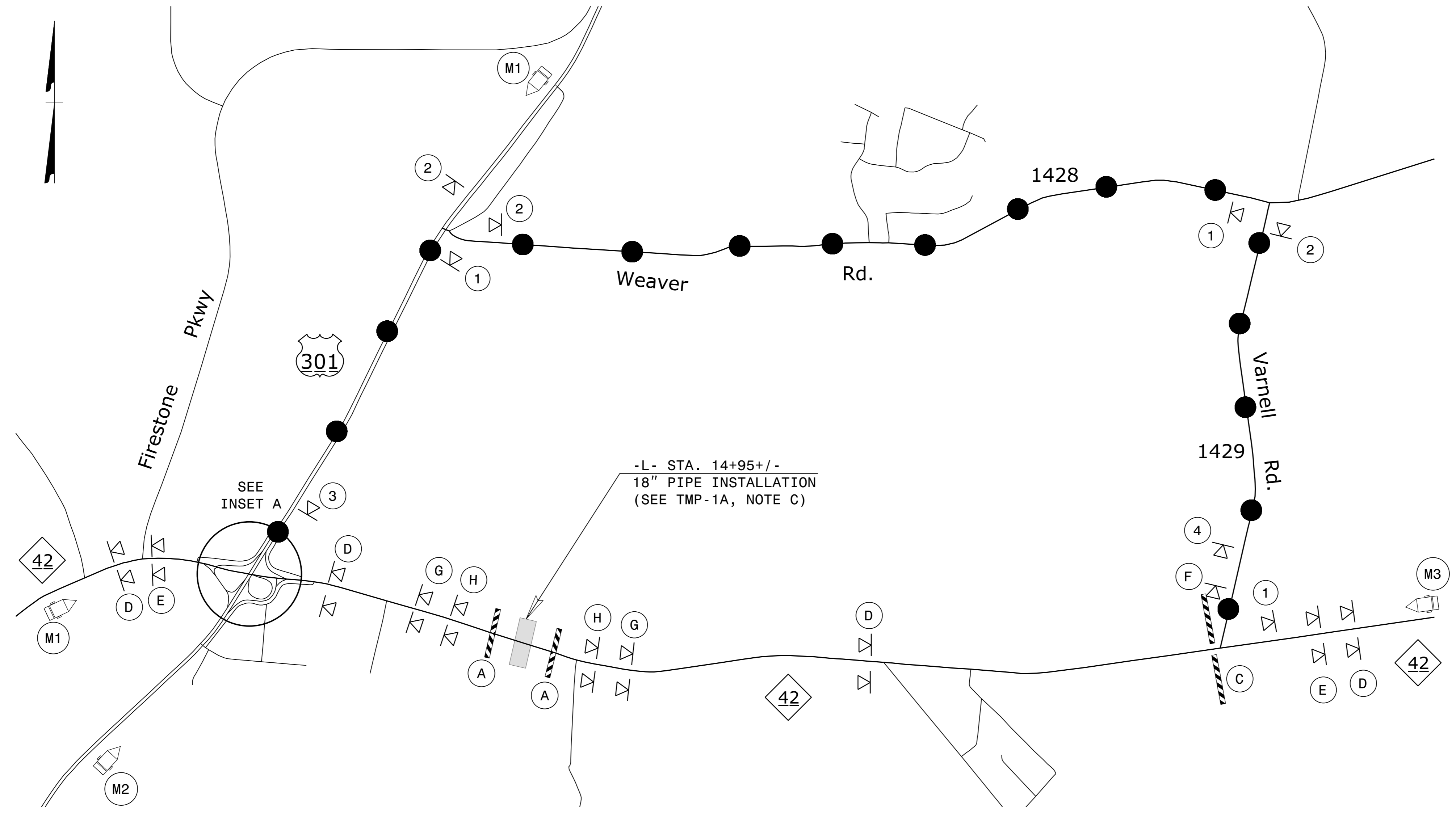
STEP 4 -- REMOVE BARRICADES, PORTABLE ROAD CLOSURE SIGNS, COVER DETOUR SIGNS AND OPEN NC 42 TO TRAFFIC.

STEP 5 -- USING RSD 1101.02, SHEET 1 OF 14, WEDGE AND WIDEN -L- AS SHOWN ON THE ROADWAY PLANS, UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE. PLACE TEMPORARY PAVEMENT MARKING IN THE EXISTING PATTERN.

STEP 6 -- USING RSD 1101.02, SHEET 1 OF 14, PLACE FINAL LAYER OF SURFACE COURSE AND THE FINAL PAVEMENT MARKINGS.

STEP 7 -- REMOVE ALL TRAFFIC CONTROL DEVICES.

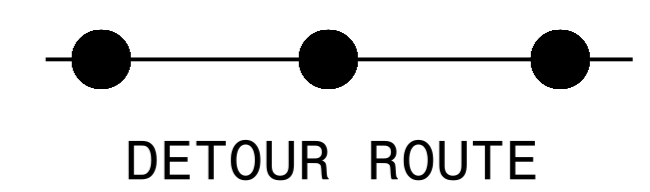
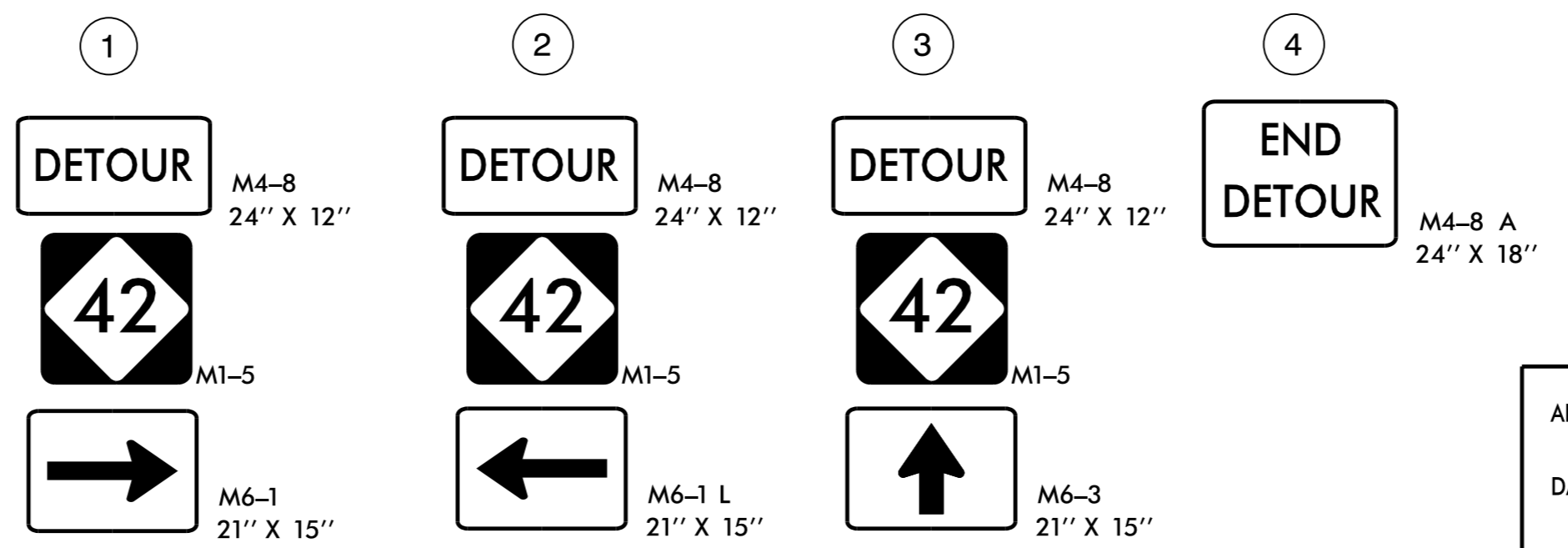
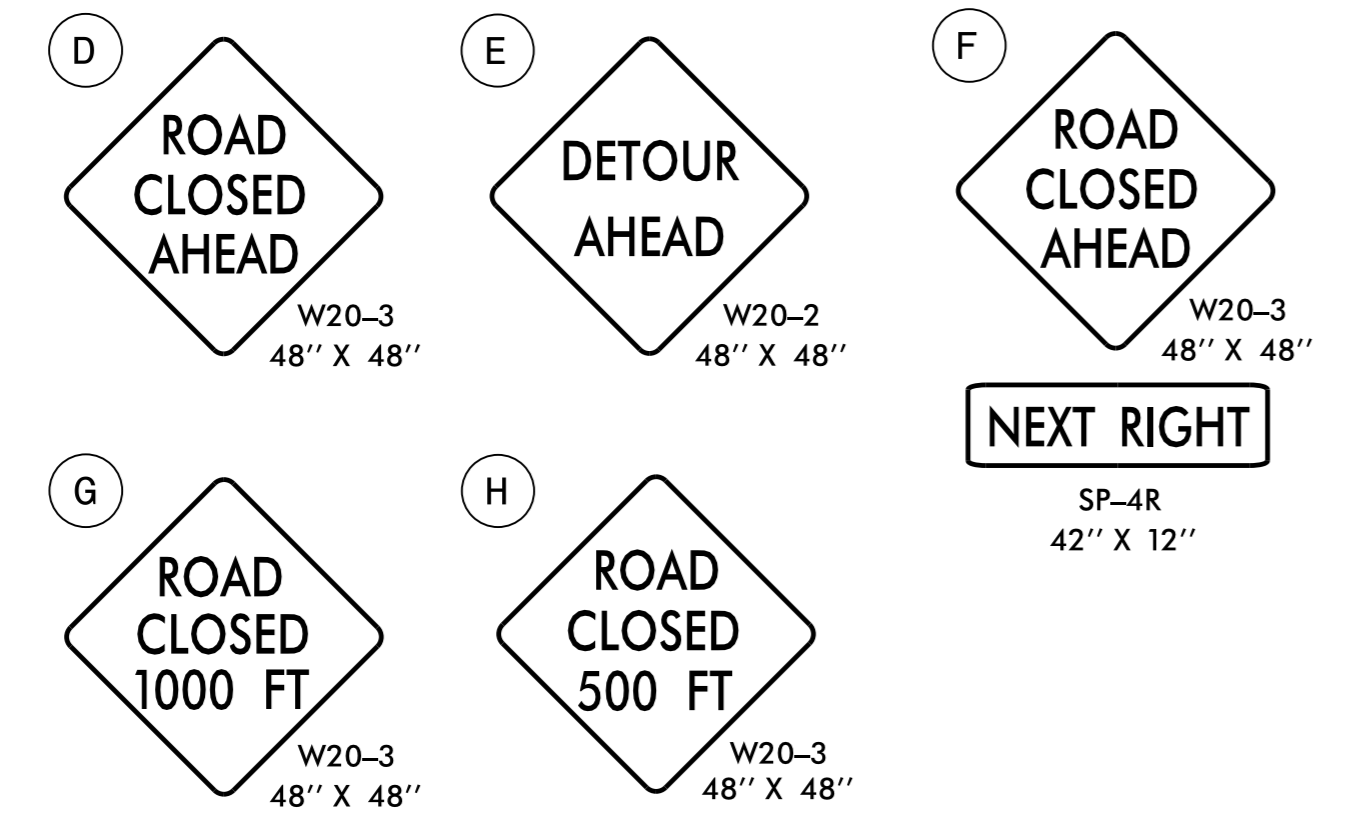
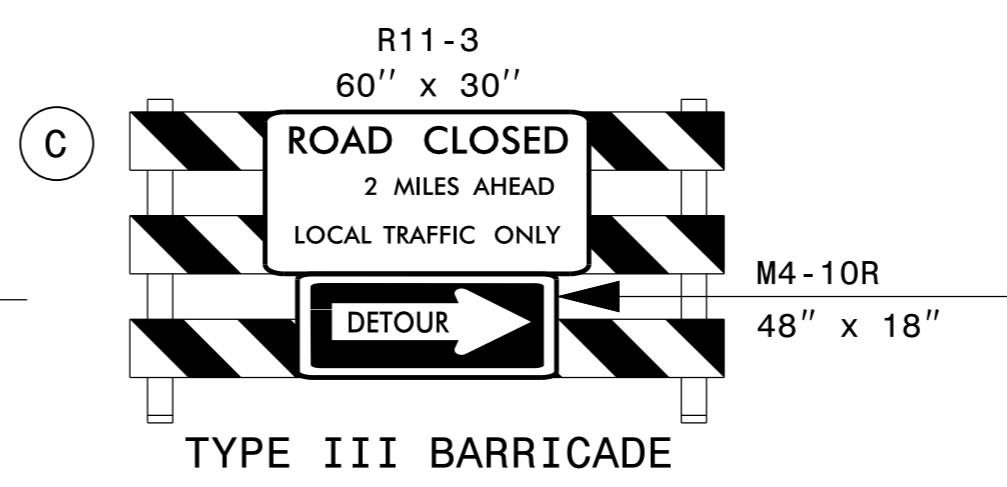
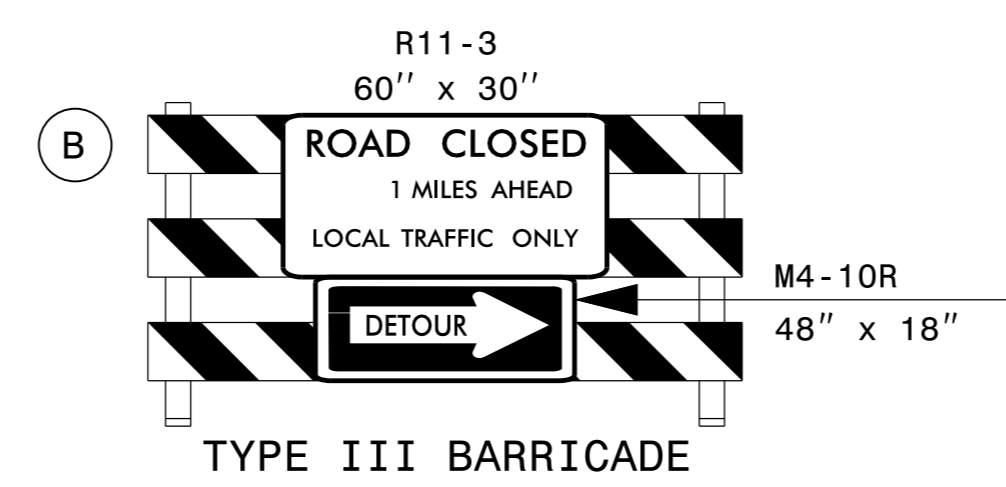
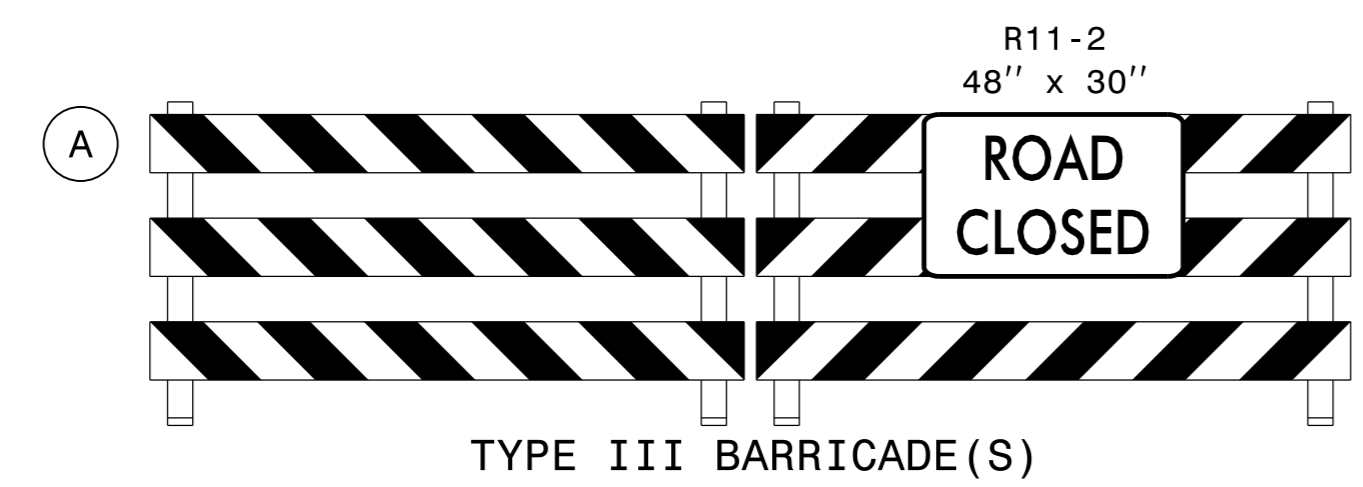
| | | | |
|--|---|---|--|
| <p>DocuSigned by: Norwood A. Gaine III E2080909440440</p> <p>APPROVED: _____</p> <p>DATE: 7/19/2021</p> <p style="text-align: center;">SEAL</p> |  |  | <h3 style="margin: 0;">TRANSPORTATION OPERATIONS PLAN</h3> |
| <p>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</p> | | | |



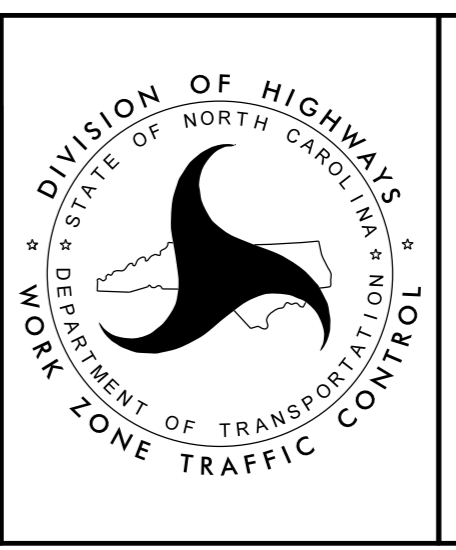
INSET A

PLACE ALL CMS BOARDS 1 MILE +/- BEFORE DETOUR

| | | | | | |
|--|-------------------------------|----------------------------|-------------------------------|----------------------------|-----------------------------|
| M1 + M2 | | M3 | | | |
| MESSAGE NO. 1 | MESSAGE NO. 2 | MESSAGE NO. 1 | MESSAGE NO. 2 | | |
| NC 42 E WILL CLOSE | FRI 6 PM UNTIL MON 6 AM | NC 42 W UNTIL CLOSE | FRI 6 PM UNTIL MON 6 AM | | |
| CHANGEABLE MESSAGE SIGN | | CHANGEABLE MESSAGE SIGN | | | |
| MESSAGE BEGINNING MONDAY PRIOR TO ROAD CLOSURE | | | | | |
| M1 | | M2 | | M3 | |
| MESSAGE NO. 1 | MESSAGE NO. 2 | MESSAGE NO. 1 | MESSAGE NO. 2 | MESSAGE NO. 1 | MESSAGE NO. 2 |
| NC 42 E CLOSED AHEAD | NC 42 E FOLLOW DETOUR | NC 42 E CLOSED AHEAD | NC 42 E STAY ON US 301 | NC 42 W CLOSED AHEAD | NC 42 W FOLLOW DETOUR |
| CHANGEABLE MESSAGE SIGN | | CHANGEABLE MESSAGE SIGN | | CHANGEABLE MESSAGE SIGN | |
| MESSAGE DURING ROAD CLOSURE | | | | | |



APPROVED: *Norwood A. Gainer III*
 DATE: 7/19/2021
 SEAL



WEEKEND ROAD CLOSURE FOR PIPE INSTALLATION

19-JUL-2021 09:17:11 \\dot\cfrs\root\01\Proj\5204C\Div\Proj\TrafficControl\TCP\Revised TMP 4-11-19 W-5204C-TC-TMP-2.dgn
 AT: D:\04-312839