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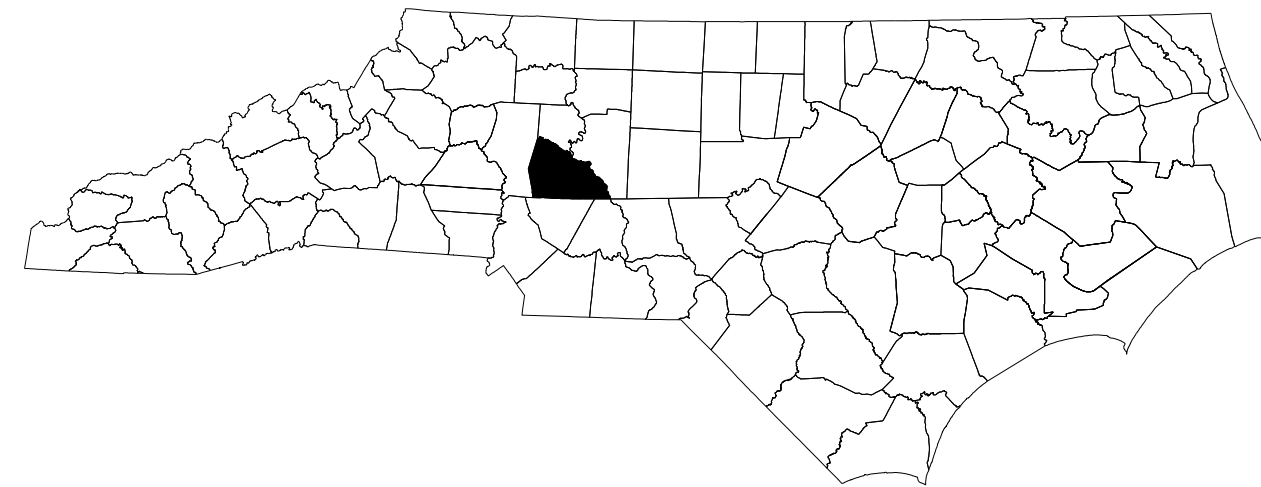
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STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**TRANSPORTATION MANAGEMENT PLAN**

**ROWAN COUNTY**



**INDEX OF SHEETS**

| <u>SHEET NO.</u> | <u>TITLE</u>   |
|------------------|--|
| TMP-1            | TITLE SHEET, INDEX OF SHEETS, LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, AND LEGEND |
| TMP-1A           | CONSTRUCTION PHASING AND GENERAL NOTES   |
| TMP-2            | OFF-SITE DETOUR PLAN   |

**ROADWAY STANDARD DRAWINGS**

THE FOLLOWING ROADWAY STANDARD DRAWINGS 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:

| <u>STD. NO.</u> | <u>TITLE</u>               |
|-----------------|----------------------------|
| 1101.03         | TEMPORARY ROAD CLOSURES    |
| 1110.01         | STATIONARY WORK ZONE SIGNS |
| 1110.02         | PORTABLE WORK ZONE SIGNS   |
| 1145.01         | BARRICADES                 |
| 1165.01         | TRUCK MOUNTED ATTENUATOR   |

**LEGEND**

**GENERAL**

- DIRECTION OF TRAFFIC FLOW
- DIRECTION OF PEDESTRIAN TRAFFIC FLOW
- EXIST. PVMT.
- NORTH ARROW
- PROPOSED PVMT.
- WORK AREA
- TEMPORARY PAVEMENT
- AGGREGATE BASE COURSE

**TRAFFIC CONTROL DEVICES**

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

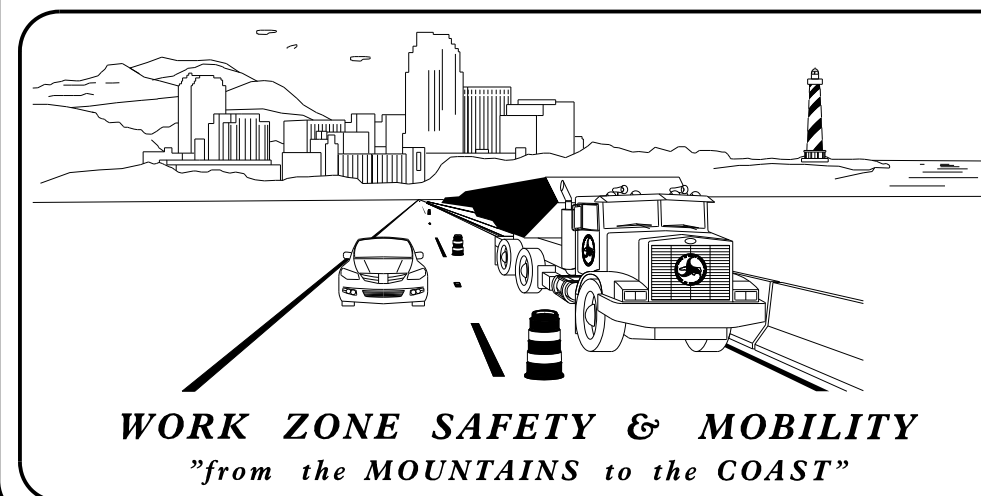
**TEMPORARY SIGNING**

- PORTABLE SIGN
- STATIONARY SIGN
- STATIONARY OR PORTABLE SIGN

**SIGNALS**

- EXISTING
- PROPOSED

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**PLANS PREPARED BY:**

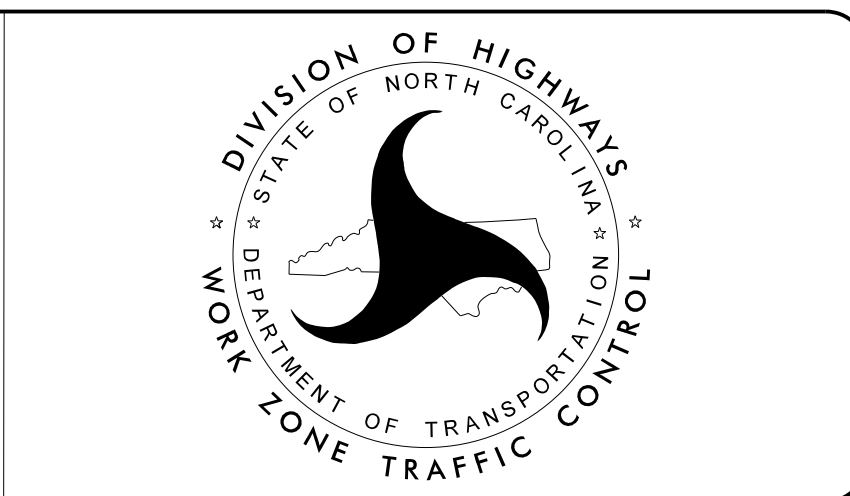
EDITH G. PETERS, PE  
**PROJECT ENGINEER**

ZACHERY ANDREWS, EI  
**PROJECT DESIGN ENGINEER**

**NCDOT CONTACTS:**

KENNETH C. THORNEWELL, PE  
**PROJECT ENGINEER**

JUSTIN D. BEAVER, PE  
**PROJECT DESIGN ENGINEER**



**DAVENPORT**

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NCBELS FIRM LICENSE NO. C-2922

APPROVED:   
DATE: 04/18/2022

**SEAL**

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## **CONSTRUCTION PHASING**

- STEP 1: INSTALL ADVANCE WARNING SIGNS AND ESTABLISH DETOUR ROUTE WITH SIGNING ALONG US-70 (STATESVILLE BOULEVARD), SR 1728 (BARRINGER ROAD), AND SR 1526 (SHERRILLS FORD ROAD) AS SHOWN ON DETOUR PLAN SHEET, TCP-02. MAINTAIN ALL DRIVEWAY ACCESSES ALONG SR 1724 (HURLEY SCHOOL ROAD) THROUGHOUT CONSTRUCTION.
- STEP 2: ESTABLISH CLOSURE OF ALL THROUGH (NON-LOCAL) TRAFFIC ALONG SR 1724 (HURLEY SCHOOL ROAD) BETWEEN US 70 (STATESVILLE BOULEVARD) AND SR 1526 (SHERRILLS FORD ROAD). DETOUR TRAFFIC UTILIZING US-70 (STATESVILLE BOULEVARD), SR 1728 (BARRINGER ROAD), AND SR 1526 (SHERRILLS FORD ROAD).
- STEP 3: CONSTRUCT TEMPORARY WATERLINE BRIDGE OVER NS RAILROAD PRIOR TO REMOVAL OF EXISTING BRIDGE.
- STEP 4: REMOVE THE EXISTING BRIDGE NO. 66 OVER NS RAILROAD AND BEGIN CONSTRUCTION OF PROPOSED -EL- BRIDGE OVER RAILROAD (-EL- STA. 20+10 +/- TO STA. 21+60+/-).
- STEP 5: CONSTRUCT THE FOLLOWING: PROPOSED BRIDGE, DRAINAGE, GRADING, PAVING INCLUDING THE FINAL LAYER OF SURFACE COURSE FROM -EL- STA. 17+19 +/- TO STA. 24+00+/-.
- STEP 6: INSTALL PERMANANT PAVEMENT MARKING AND SIGNING ALONG -EL- STA. 18+80 +/- TO STA. 22+80+/-.
- STEP 7: REMOVE TRAFFIC CONTROL DEVICES AND DETOUR AND OPEN SR 1724 (HURLEY SCHOOL ROAD) TO TRAFFIC.
- STEP 8: REMOVE TRAFFIC CONTROL DEVICES FOR ROAD CLOSURE AND DETOUR SIGNING AND OPEN SR 1724 (HURLEY SCHOOL ROAD) TO TRAFFIC.

## **PROJECT NOTES**

DIVISION 9 WILL COORDINATE WITH THE ROWAN-SALISBURY SCHOOL SYSTEM TRANSPORTATION DEPARTMENT AND THE ROWAN COUNTY EMERGENCY SERVICES ONE (1) MONTH PRIOR TO CONSTRUCTION. CONTACT INFOMRATION IS BELOW:

ROWAN-SALISBURY SCHOOL SYSTEM TRANSPORTATION DEPARTMENT:  
 BRITTANY BURGESS  
 EAST AREA/CARSON ROUTE COORDINATOR  
 ROWAN-SALISBURY SCHOOLS  
 OFFICE: 704-245-6702 EXT. 7110  
 CELL: 704-642-6889  
 EMAIL: BRITTNEY.BURGESS@RSS.K12.NC.US

ROWAN COUNTY EMERGENCY SERVICES  
 T.J. BROWN  
 DIVSIION CHIEF  
 EMERGENCY SERVICES - EM DIVISION  
 OFFICE: 704-216-8918  
 CELL: 704-798-3811  
 EMAIL: TJBROWN@ROWANCOUNTYNC.GOV

## **GENERAL NOTES**

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

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

### TRAFFIC PATTERN ALTERATIONS

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

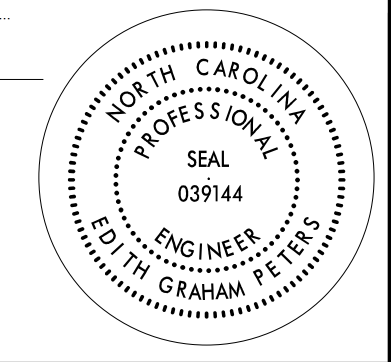

### SIGNING

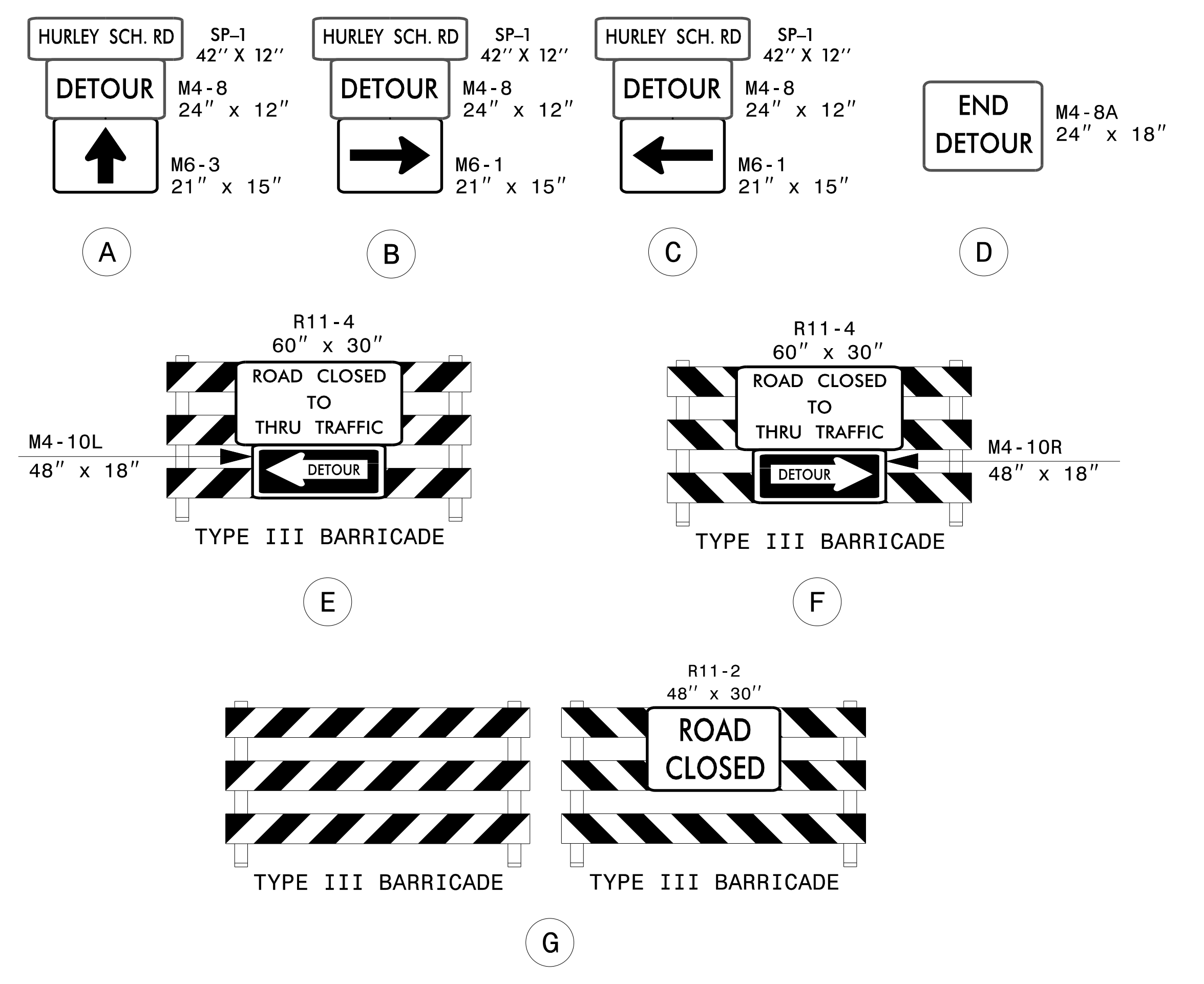
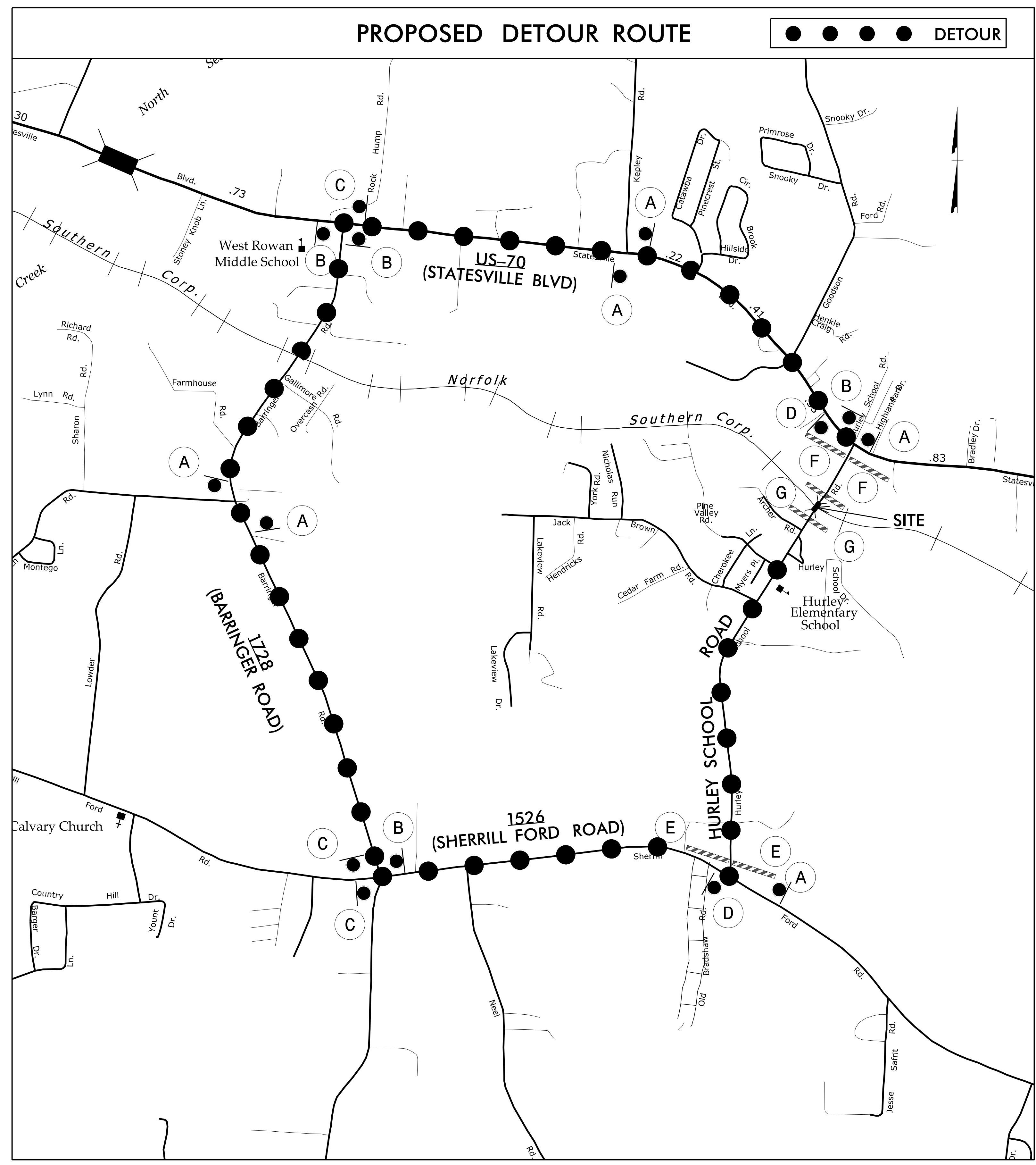
- B. INSTALL ADVANCE WORK ZONE SIGNS WHEN WORK IS WITHIN 40-FT FROM THE EDGE OF TRAVEL LANE AND NO MORE THAN THREE (3) DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION.
- C. PROVIDE SIGNING AND DEVICES REQUIRED TO CLOSE THE ROAD ACCORDING TO THE ROADWAY STANDARD DRAWINGS AND TRAFFIC CONTROL PLANS, AND PROVIDE SIGNING REQUIRED FOR THE OFF-SITE DETOUR ROUTE AS SHOWN IN THE TRAFFIC CONTROL PLANS.
- D. COVER OR REMOVE ALL SIGNS AND DEVICES REQUIRED TO CLOSE THE ROAD WHEN ROAD CLOSURE IS NOT IN OPERATION, AND COVER OR REMOVE ALL SIGNS REQUIRED FOR THE OFF-SITE DETOUR WHEN THE DETOUR IS NOT IN OPERATION.
- E. ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

### TRAFFIC CONTROL DEVICES

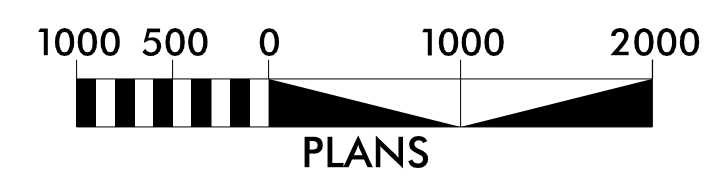
- F. PLACE TYPE III BARRICADES WITH "ROAD CLOSED" SIGN R11-2 ATTACHED, OF SUFFICIENT LENGTH TO CLOSE ENTIRE ROADWAY.

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| APPROVED: <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">Edith J. Peters</span><br><small>4EAE87AC0B9440</small><br>DATE: 04/18/2022 |  |  | <h1 style="margin: 0;">CONSTRUCTION PHASING AND GENERAL NOTES</h1> |
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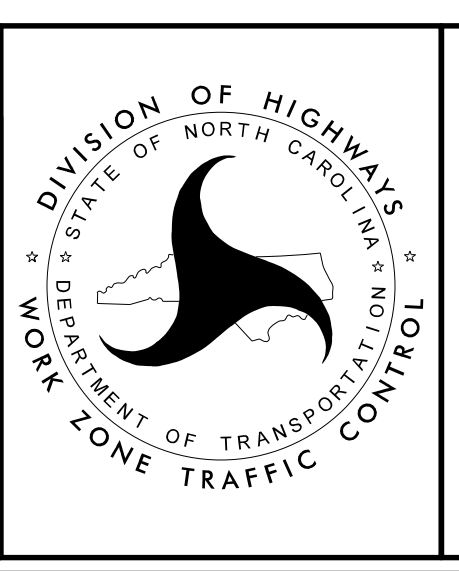
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 User: JPeek



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Edith M. Peters  
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 DATE: 04/18/2022

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**OFFSITE  
DETOUR  
PLAN**