STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

PLAN FOR PROPOSED TRAFFIC CONTROL

WILSON COUNTY

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 JULY 2006 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
1101.03	TEMPORARY ROAD CLOSURES
1101.05	WORK ZONE VEHICLE ACCESSES
1110.01	STATIONARY WORK ZONE SIGNS
1145.01	BARRICADES
1205.01	PAVEMENT MARKINGS - LINE TYPES & OFFSETS
1205.02	PAVEMENT MARKINGS - 2 LANE & MULTILANE ROADWAYS
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	PAVEMENT MARKER SPACING
1251.01	RAISED PAVEMENT MARKERS (TEMPORARY & PERMANENT)
1261.01	GUARDRAIL & BARRIER DELINEATOR SPACING
1261.02	GUARDRAIL & BARRIER DELINEATOR TYPES
1262.01	GUARDRAIL END DELINEATION
1264.01	OBJECT MARKERS
1264.02	PLACEMENT OF OBJECT MARKERS

INDEX OF SHEETS

SHEET NO. TITLE LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, TCP-1 INDEX OF SHEETS, AND LEGEND TCP-2 PROJECT NOTES AND PHASING TCP-3 OFF-SITE DETOUR TCP-4 ROAD CLOSURE SPECIAL SIGN DESIGN SD-1

LEGEND

GENERAL

◆ DIRECTION OF TRAFFIC FLOW

NORTH ARROW

- PROPOSED PVMT. ----- EXIST. PVMT.

STATE PROJECT REFERENCE NO.

B-4992

SHEET NO.

TCP-1

WORK AREA

REMOVAL OF EXISTING PAVEMENT

TRAFFIC CONTROL DEVICES

T TYPE I BARRICADE

TYPE III BARRICADE

CONE

SKINNY DRUM

FLASHING ARROW PANEL (TYPE C)

STATIONARY SIGN

PORTABLE SIGN

STATIONARY OR PORTABLE SIGN

-~ CRASH CUSHION

CHANGEABLE MESSAGE SIGN

TRUCK MOUNTED IMPACT ATTENUATOR (TMIA)

POLICE

■ FLAGGER

PAVEMENT MARKINGS

CRYSTAL/CRYSTAL PAVEMENT MARKER

YELLOW/YELLOW PAVEMENT MARKER

CRYSTAL/RED PAVEMENT MARKER

PAVEMENT MARKING SYMBOLS

APPROVEDESACA KUSE DATE 1/14/10 PLAN PREPARED BY: N.C.D.O.T. WORK ZONE TRAFFIC CONTROL UNIT J. S. BOURNE, P.E. TRAFFIC CONTROL ENGINEER J. S. KITE, P.E. TRAFFIC CONTROL PROJECT ENGINEER SEAL J. D. KUSE, P.E. _ TRAFFIC CONTROL PROJECT DESIGN ENGINEER S. D. MILLER, P.E. TRAFFIC CONTROL DESIGN ENGINEER / TECHNICIAN

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PROJECT NOTES

B-4992 TCP-2

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 TWENTY ONE (21) CALENDAR DAYS PRIOR TO ANY TRAFFIC PATTERN ALTERATION.

SIGNING

- B) INSTALL ADVANCE WORK ZONE WARNING SIGNS NO MORE THAN THREE (3) DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION.
- C) PROVIDE PERMANENT SIGNING.
- D) 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.

- E) COVER OR REMOVE ALL SIGNS AND DEVICES REQUIRED TO CLOSE THE ROAD WHEN THE ROAD CLOSURE IS NOT IN OPERATION.
 - COVER OR REMOVE ALL SIGNS REQUIRED FOR THE OFF-SITE DETOUR WHEN THE DETOUR IS NOT IN OPERATION.
- F) ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

TRAFFIC CONTROL DEVICES

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

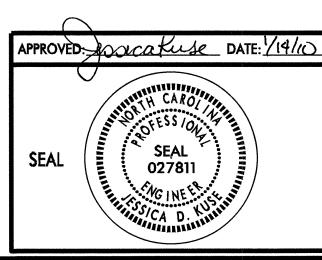
LOCAL NOTES

- 1. CONTACT WILSON COUNTY SCHOOLS (252-399-7835) AT LEAST ONE MONTH PRIOR TO ROAD CLOSURE IN ORDER FOR THEM TO HAVE TIME TO ADEQUATELY REROUTE SCHOOL BUSSES.
- 2. CONTACT WILSON COUNTY EMERGENCY SERVICES (252-399-2830) AT LEAST ONE MONTH PRIOR TO ROAD CLOSURE IN ORDER FOR THEM TO HAVE TIME TO MAKE THE NECESSARY TEMPORARY REASSIGNMENTS FOR PRIMARY RESPONSE UNITS.
- 3. INSTALL SIGNS BEFORE INSTALLING THE BARRICADES WHEN CLOSING THE ROADWAY TO TRAFFIC. REMOVE BARRICADES BEFORE REMOVING THE SIGNS WHEN OPENING THE ROADWAY TO TRAFFIC. INSTALL/REMOVE SIGNS AND BARRICADES WITHIN THE SAME CALENDAR DAY.
- 4. ALL SIGN SPACING DIMENSIONS ARE APPROXIMATE, FIELD ADJUST AS NECESSARY OR AS DIRECTED.
- MAINTAIN DRIVEWAY ACCESS AND EGREES WITHIN PROJECT LIMITS.
- 6. REAPPLY PAVEMENT MARKINGS UP TO 100' BEYOND CONSTRUCTION LIMITS IF NEEDED TO REPAIR DAMAGE AND/OR TRACKING FROM CONSTRUCTION.

PHASING

CONSTRUCTION OF BRIDGE NO. 1 (TIP B-4992) SHALL BE COORDINATED WITH THE CONSTRUCTION OF BRIDGE NO. 2 (TIP B-4682). THE ORDER THE BRIDGES ARE CONSTRUCTED SHALL BE APPROVED BY THE ENGINEER. ACCESS TO PROPERTIES BETWEEN THE BRIDGES SHALL BE MAINTAINED AT ALL TIMES. BRIDGES SHALL NOT BE CLOSED AT THE SAME TIME.

- STEP 1 INSTALL SIGNS AND BARRICADES CLOSING SR 1628 (WOODBRIDGE ROAD) TO THROUGH TRAFFIC AS SHOWN ON TCP-3 AND TCP-4 AND IN ACCORDANCE WITH ROADWAY STANDARD DRAWING 1101.03, SHEET 1 OF 9 AND ROADWAY STANDARD DRAWING 1145.01, SHEET 1 OF 1. (SEE LOCAL NOTES NO. 1, 2, 3, AND 4)
- STEP 2 PERFORM THE FOLLOWING WITHIN THE ROAD CLOSURE: (SEE LOCAL NOTE NO. 5)
 - -REMOVE THE EXISTING STRUCTURE
 - -CONSTRUCT THE PROPOSED STRUCTURE
 - -CONSTRUCT THE PROPOSED ROADWAY SECTION -L- UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FROM STA. 11+08+/- TO STA. 12+65+/- AND FROM STA. 13+65+/- TO STA.
 - 11+08+/- TO STA. 12+65+/- AND FROM STA. 13+65+15+72+/-
- STEP 3 PLACE THE FINAL LAYER OF SURFACE COURSE ON -L- FROM STA. 11+08+/- TO STA. 15+72+/-
- STEP 4 APPLY THE FINAL PAVEMENT MARKINGS ON -L- FROM STA. 11+08+/TO STA. 15+72+/-. (SEE LOCAL NOTE NO. 6)
- STEP 5 REMOVE ALL BARRICADES, ROAD CLOSED SIGNS, AND DETOUR SIGNS AND OPEN SR 1628 (WOODBRIDGE ROAD) TO THROUGH TRAFFIC. (SEE LOCAL NOTE NO. 3)



PROJECT NOTES AND PHASING

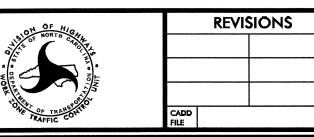
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DATE: 02/09

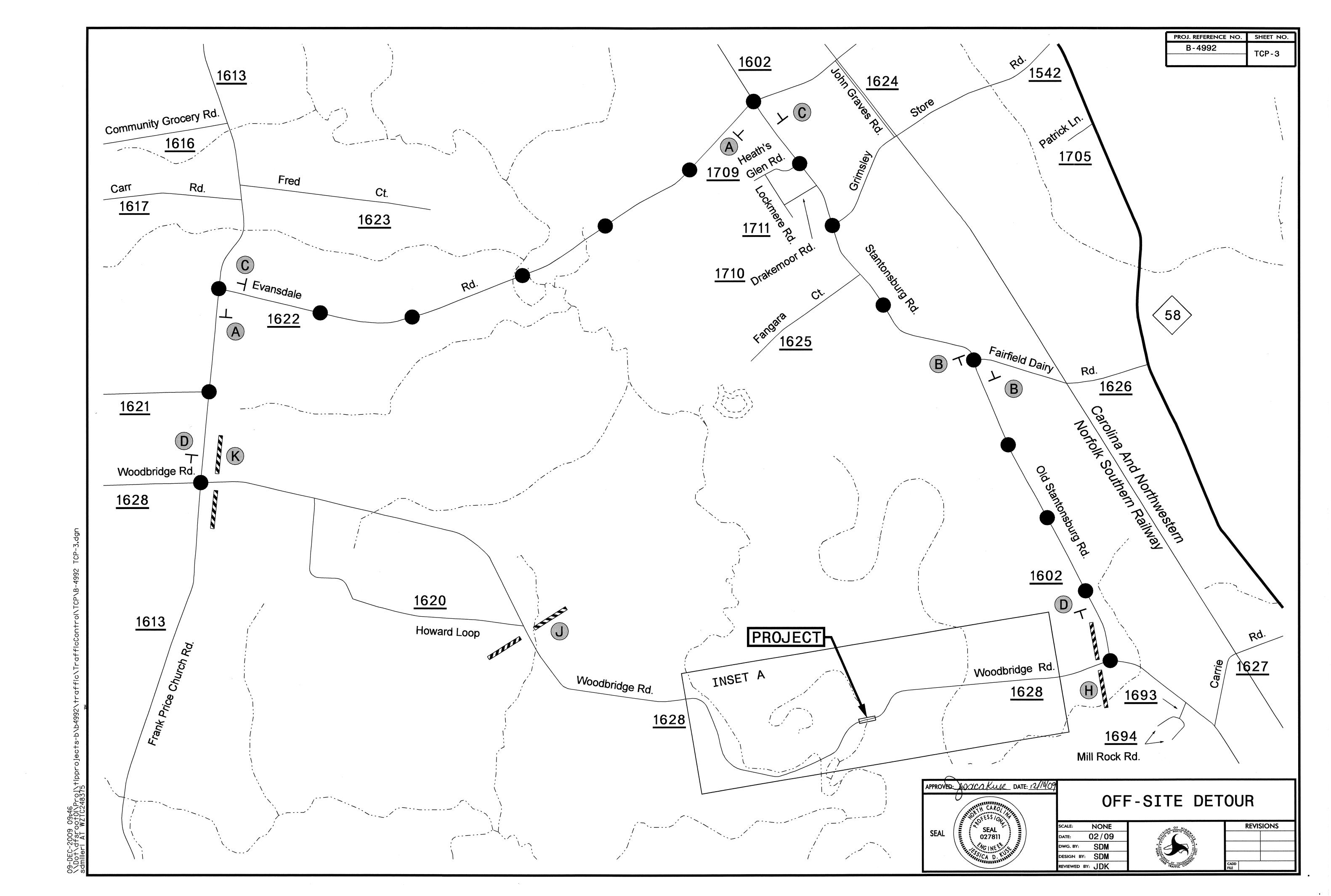
DWG. BY: SDM

DESIGN BY: SDM

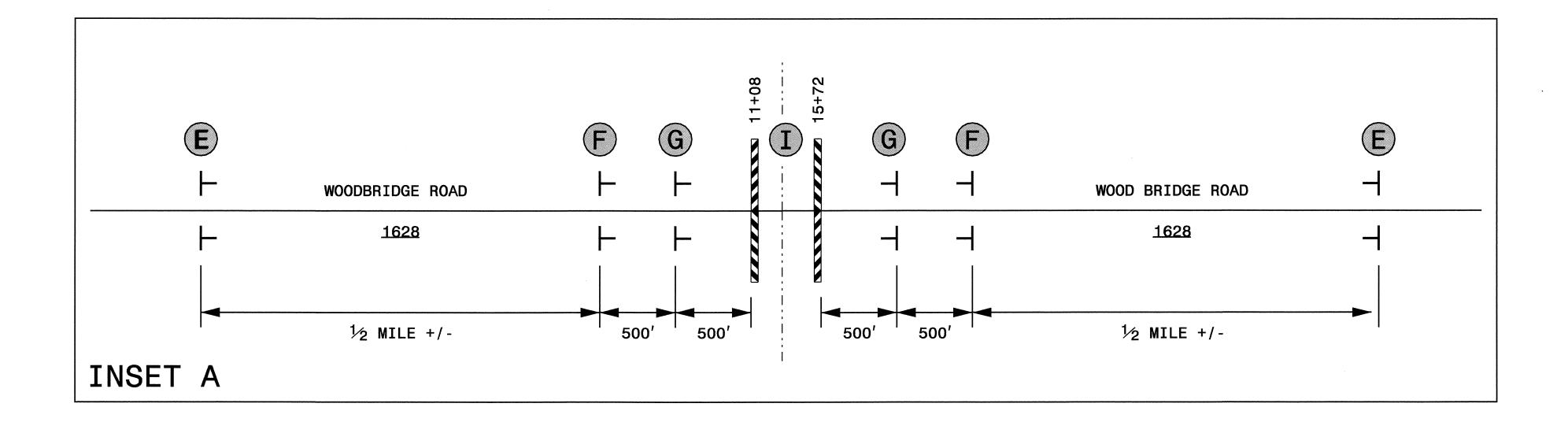
REVIEWED BY: JDK

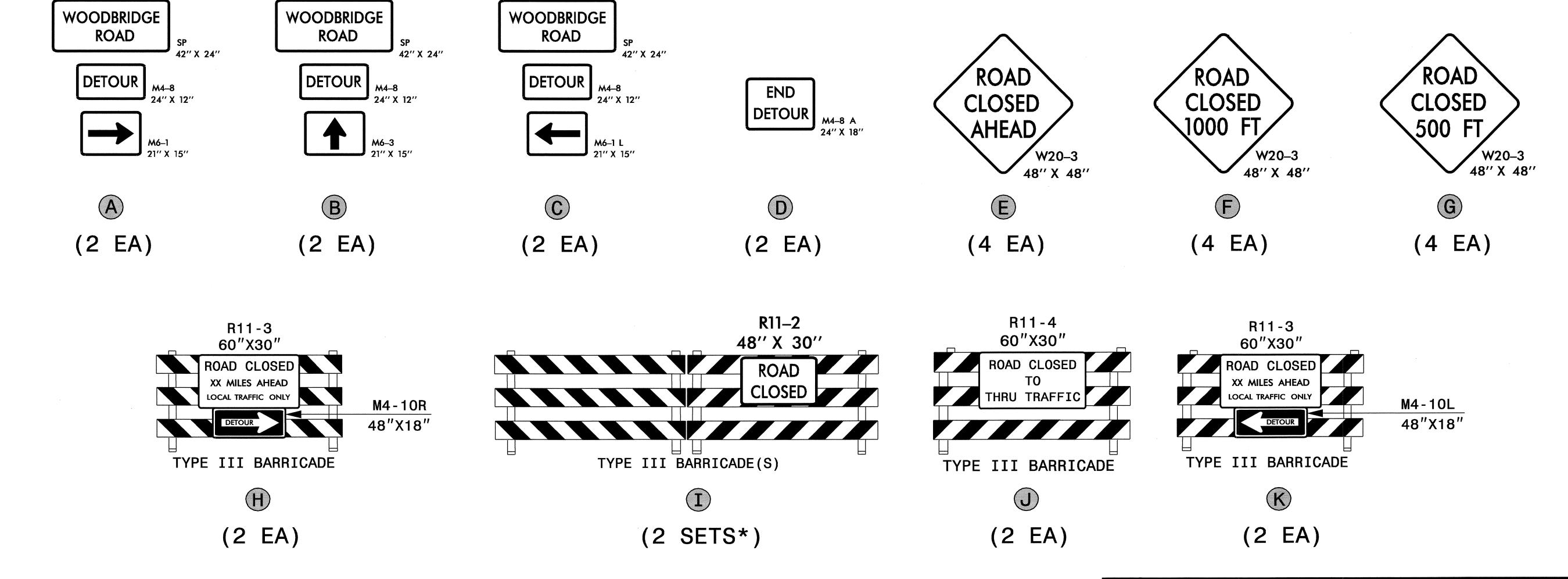


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PROJ. REFERENCE NO. SHEET NO. B-4992 TCP-4





*BARRICADES USED TO CLOSE A ROADWAY SHALL EXTEND ACROSS THE ENTIRE ROADWAY. WHERE LOCAL TRAFFIC MUST BE MAINTAINED, THEY MAY BE PLACED IN A STAGGERED POSITION.

