



## GENERAL NOTES

## PROJECT NOTES

## LOCAL 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.

### 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 DETOUR SIGNING WITHIN AND OFF THE PROJECT LIMITS.
- E) COVER OR REMOVE ALL DETOUR SIGNS WITHIN AND OFF THE PROJECT LIMITS WHEN A 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.

### PAVEMENT MARKINGS AND MARKERS

- H) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:

ROAD NAME	MARKING	MARKER
SR 1843 (LIVINGSTON CHAPEL RD)	PAINT	RAISED PERMANENT

- I) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- J) PLACE TWO APPLICATIONS OF PAINT PAVEMENT MARKINGS ON THE FINAL WEARING SURFACE. PLACE A SECOND APPLICATION OF PAINT SIX (6) MONTHS AFTER THE INITIAL APPLICATION AND EVERY SIX MONTHS AS DIRECTED BY THE ENGINEER.

- COORDINATE ROAD CLOSINGS WITH COLUMBUS COUNTY SCHOOLS AND EMERGENCY SERVICES.
- INSTALL SIGNS BEFORE THE BARRICADES WHEN CLOSING THE ROADWAY TO TRAFFIC. REMOVE BARRICADES BEFORE SIGNS WHEN OPENING ROADWAY TO TRAFFIC. INSTALL/ REMOVE SIGNS AND BARRICADES WITHIN SAME CALENDAR DAY.
- ALL SIGN SPACING DIMENSIONS ARE APPROXIMATE, FIELD ADJUST AS NECESSARY OR AS DIRECTED.
- INSTALL WATER FILLED BARRIER BEHIND TYPE III BARRICADES TO KEEP TRAFFIC OUT OF THE WORK ZONE AT THE BRIDGE SITE, AND TO DELINEATE THE DRIVEWAY BETWEEN THE BRIDGES. SKINNY DRUMS MAY ALSO BE USED AS DIRECTED BY THE ENGINEER FOR DELINEATION.
- ALL DRIVEWAYS, INCLUDING THE EXISTING DRIVEWAY BETWEEN BRIDGES 280 AND 281, HAVE TO BE MAINTAINED DURING CONSTRUCTION USING INCIDENTAL STONE AT 2:1 SLOPE. LIMIT THE CONSTRUCTION EQUIPMENT LOCATED BETWEEN THE BRIDGES.
- COORDINATE 2 WEEK NOTICE WITH THE ENGINEER AND THE OWNER OF PARCEL #3 BEFORE BEGINNING APPROACH SLAB CONSTRUCTION BETWEEN BRIDGES.
- AFTER THE 10 DAY ICT, ACCESS ONTO THE NEWLY CONSTRUCTED APPROACH SLAB BETWEEN BRIDGES SHALL BE LIMITED TO THE PARCEL #3 HOMEOWNER'S PASSENGER VEHICLES. NO CONSTRUCTION EQUIPMENT OR HAULING ON THE SLAB IS PERMITTED UNTIL THE SLAB HAS COMPLETELY CURED AS DIRECTED BY THE ENGINEER.
- USE FLAGGERS AS NEEDED TO MAINTAIN LOCAL TRAFFIC WITHIN ROAD CLOSURE.
- REAPPLY PAVEMENT MARKINGS UP TO 200' BEYOND CONSTRUCTION LIMITS IF NEEDED TO REPAIR DAMAGE AND/OR TRACKING FROM CONSTRUCTION.

## PHASING

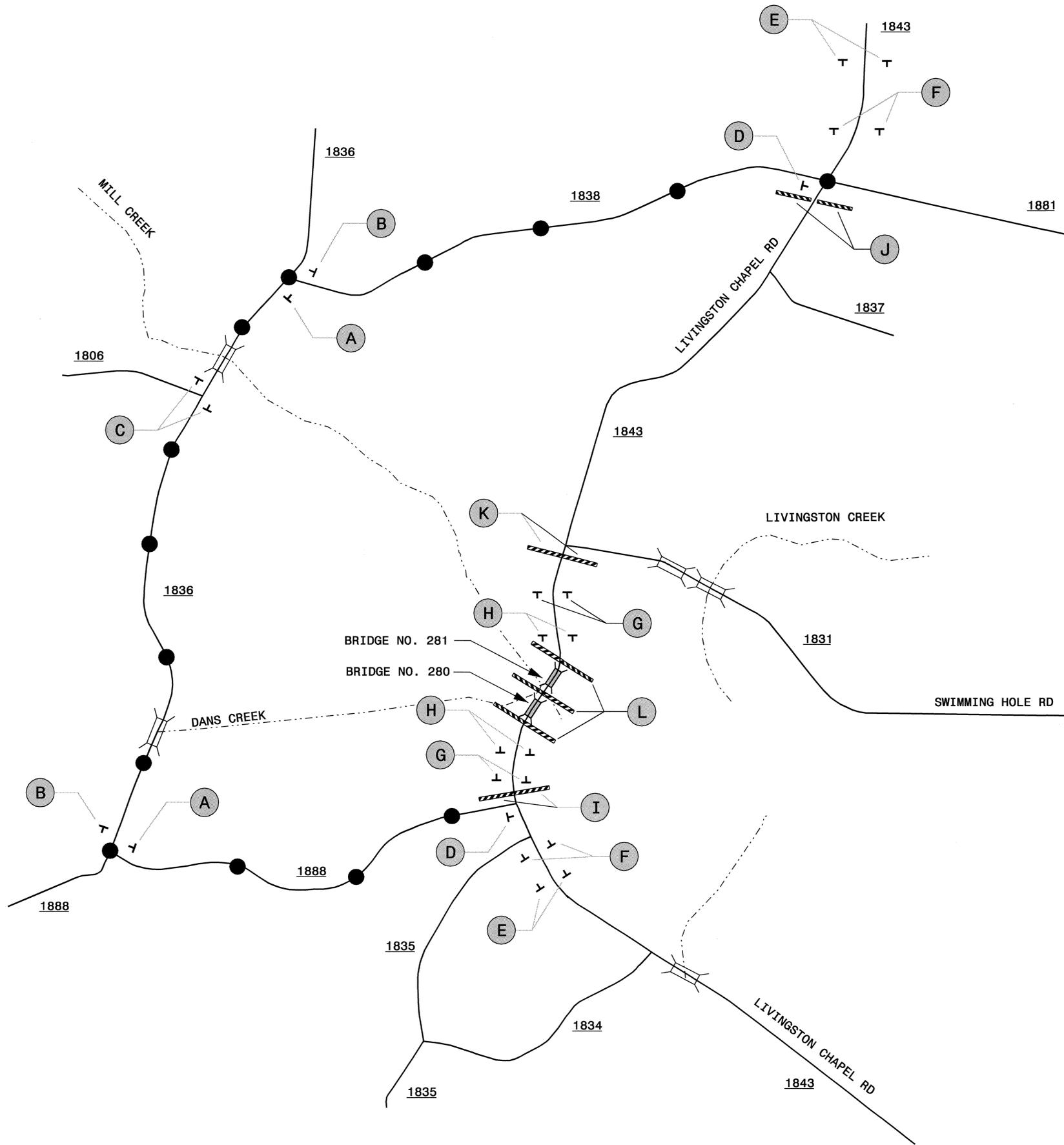
- STEP 1 INSTALL SIGNS AND BARRICADES CLOSING SR 1843 TO THROUGH TRAFFIC AS SHOWN ON TCP-3 AND TCP-4 AND IN ACCORDANCE WITH ROADWAY STANDARD DRAWING 1101.03, SHEET 1 & 2 OF 9. (SEE LOCAL NOTES 1,2,3,4)
- STEP 2 WORKING WITHIN THE ROAD CLOSURE, CONSTRUCT PROPOSED BRIDGE 281. (SEE LOCAL NOTES 5,8)
- STEP 3 WORKING WITHIN THE ROAD CLOSURE, COMPLETE THE FOLLOWING: (SEE LOCAL NOTES 5,6,7,8)
- CONSTRUCT PROPOSED DRIVEWAY AT -L- STA. 12+50+/-
  - CONSTRUCT PROPOSED BRIDGE 280

AT A TIME COORDINATED WITH THE ENGINEER AND PARCEL #3 OWNER, AND AFTER END BENT 2 OF BRIDGE 280 HAS BEEN CONSTRUCTED, COMPLETE THE FOLLOWING WORK OF STEP 3 IN 10 CONSECUTIVE CALENDAR DAYS.

- CONSTRUCT THE PROPOSED APPROACH SLAB BETWEEN BRIDGE 280 AND BRIDGE 281. REFER TO THE STRUCTURE PLANS FOR DETAILS.

- STEP 4 WORKING WITHIN THE ROAD CLOSURE, COMPLETE THE FOLLOWING: (SEE LOCAL NOTES 8,9)
- CONSTRUCT THE PROPOSED ROADWAY SECTION -L- INCLUDING THE FINAL SURFACE LAYER FROM -L- STA. 12+00+/- TO -L- STA. 20+25+/-
  - PLACE THE FINAL PAVEMENT MARKINGS AND THE PAVEMENT MARKERS FROM -L- STA. 12+00+/- TO -L- STA. 20+25+/- AFTER CONSTRUCTION IS FINISHED.
  - REMOVE ALL BARRICADES, ROAD CLOSED SIGNS AND DETOUR SIGNS, AND OPEN SR 1843 TO THROUGH TRAFFIC.

APPROVED: <i>Jessica D. Kuse</i> DATE: 04/08	<b>PROJECT NOTES</b>	
	SCALE: NONE	
	DATE: 04/08	
	DWG. BY: WSA	
	DESIGN BY: WSA	
REVIEWED BY: JDK	REVISIONS	



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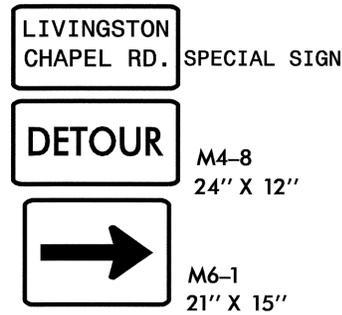
APPROVED: *Josca Ruiz* DATE: *04/08*

SEAL

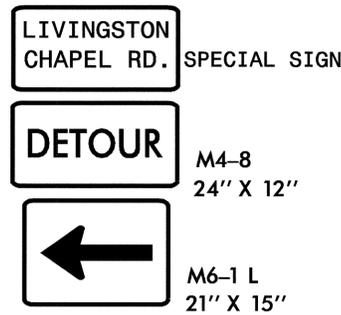
**OFF-SITE DETOUR ROUTE**

SCALE: NONE		REVISIONS	
DATE: 04/08			
DWG. BY: WSA			
DESIGN BY: WSA			
REVIEWED BY: JDK			

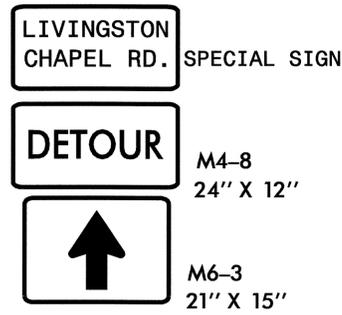
CADD FILE



(A)  
(2 EA)



(B)  
(2 EA)



(C)  
(2 EA)



(D)  
(2 EA)



(E)  
(4 EA)



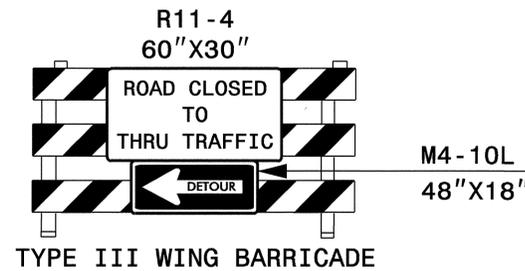
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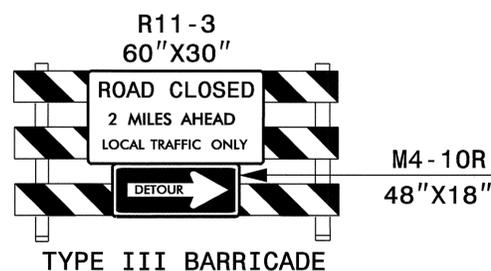
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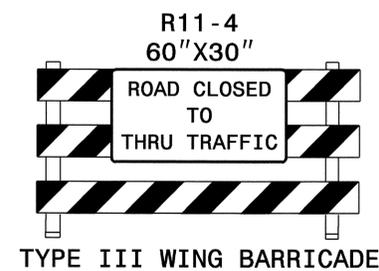
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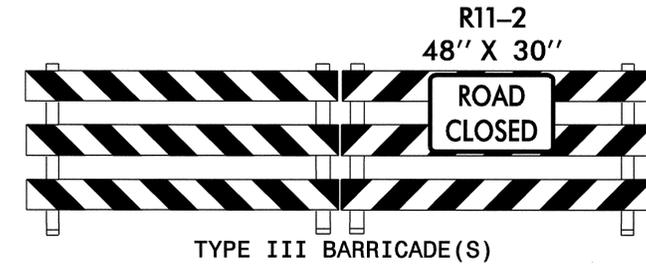
(I)  
(2 EA)



(J)  
(2 EA)



(K)  
(2 EA)



(L)  
(3 SETS\*)

\*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.

APPROVED: <i>Jessica D. Kuse</i> DATE: 4/2/08	<b>OFF-SITE DETOUR SIGNING</b>	
SEAL		
	SCALE: NONE	
	DATE: 04/08	
	DWG. BY: WSA	
	DESIGN BY: WSA	
REVIEWED BY: JDK	REVISIONS	

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