

**MAINTENANCE OF TRAFFIC - CENTRAL AVE. GENERAL NOTES:**

1. A WORK ZONE SPEED LIMIT OF 25 M.P.H. SHALL BE MAINTAINED DURING ALL STAGES OF CONSTRUCTION.
2. SEE SPECIAL PROVISIONS FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).
3. THE HMA OVERLAY ALONG CENTRAL AVENUE SHALL BE HMA PAVEMENT CONSISTING OF 1 1/2" HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70.
4. ALL TEMPORARY PAVEMENT MARKINGS DURING THE PRE-STAGE, STAGE 1, AND STAGE 3 CONSTRUCTION SHALL BE WET REFLECTIVE TAPE, TYPE III UNLESS SPECIFIED OTHERWISE ON THE PLAN SHEETS AND OF THE WIDTH, AND COLOR SPECIFIED ON THE PLAN SHEETS. ALL TEMPORARY PAVEMENT MARKINGS DURING STAGE 2 CONSTRUCTION SHALL BE POLYUREA PAVEMENT MARKING TYPE I OF WIDTH, AND COLOR SPECIFIED ON THE PLAN SHEETS.
5. THE CONTRACTOR SHALL PROVIDE ALL SIGNS, BARRICADES, TEMPORARY BARRIER WALLS AND PROTECTION NECESSARY FOR THE MAINTENANCE OF TRAFFIC AS NOTED IN THE CONTRACT DOCUMENTS, OR AS DIRECTED BY THE ENGINEER.
6. ALL BARRICADES AND VERTICAL PANELS SHALL BE EQUIPPED WITH MONO DIRECTIONAL STEADY BURNING LIGHTS.
7. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS, ACCESS ROADS, AND SIDE STREETS DURING CONSTRUCTION. THE COST OF MAINTAINING ACCESS IS INCLUDED AS PART OF "TRAFFIC CONTROL AND PROTECTION (SPECIAL)" AND NO ADDITIONAL COST WILL BE ALLOWED. TEMPORARY ACCESS CLOSURES WILL BE ALLOWED ONLY AT THE DIRECTION OF THE ENGINEER.
8. ALL ADVANCE WARNING SIGNS FOR THE PROJECT SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION.
9. PAVEMENT MARKING: ALL TEMPORARY OR PERMANENT PAVEMENT MARKING PROPOSED WITHIN THE WORK AREA SHALL BE COMPLETED PRIOR TO THE CONSTRUCTION PHASE CHANGE.
10. THE CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL OF THE ENGINEER FOR ANY METHODS OF TRAFFIC CONTROL AND PROTECTION DIFFERENT THAN THAT SHOWN ON THE PLANS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR.
11. A CHANGEABLE MESSAGE SIGN SHALL BE LOCATED ON NORTHBOUND CENTRAL AVENUE AND SOUTHBOUND CENTRAL AVENUE.
12. THE CONTRACTOR SHALL REMOVE AND SAFELY STORE (FREE FROM THEFT OR DAMAGE) OR COVER ALL CONFLICTING EXISTING SIGNS FOR THE DURATION OF THE CONSTRUCTION. ALL SIGNS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION AT THE END OF CONSTRUCTION.
13. SIDEWALK CLOSURES SHALL BE IN ACCORDANCE WITH STANDARD 701801.

**CENTRAL AVE. STAGING NOTES: PRE-STAGE**

1. PERFORM ALL NECESSARY TREE REMOVAL AS SHOWN IN THE REMOVAL PLANS AND AS DIRECTED BY THE ENGINEER.
2. REMOVE MEDIAN AND PLACE HMA OVERLAY AS SHOWN: CENTRAL AVENUE STA. 28+44 TO STA. 30+00.
3. INSTALL STAGE 1 DETOUR SIGNING FOR RAMP 3 (I-55 ENTRANCE RAMP) AND RAMP 4 (I-55 EXIT RAMP) CLOSURES.
4. INSTALL TEMPORARY TRAFFIC SIGNALS AT CENTRAL AVENUE/I-55 RAMP INTERCHANGE. SEE TEMPORARY TRAFFIC SIGNAL PLAN.
5. INSTALL TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE 1 CONSTRUCTION. CLOSE RAMP 3 (I-55 ENTRANCE RAMP) AND RAMP 4 (I-55 EXIT RAMP). SHIFT TRAFFIC TO STAGE 1 LANE CONFIGURATION.

**CENTRAL AVE. STAGING NOTES: STAGE 1**

1. CONSTRUCT DRAINAGE STRUCTURES AND STORM SEWERS FOR STAGE 1.
2. ON CENTRAL AVENUE, SOUTH OF THE STRUCTURE, CONSTRUCT THE NB LANES WITHIN CONSTRUCTION LIMITS. INSTALL TEMPORARY PAVEMENT WHERE PROPOSED MEDIAN WILL CONFLICT WITH STAGE 2 TEMPORARY LANES.
3. TRUCKS WITH TRAILERS 48 FEET IN LENGTH AND OVER ARE RESTRICTED FROM MAKING THE NB LEFT TURN FROM RAMP 1. SEE DETOUR PLAN.
4. CONSTRUCT THE NB APPROACH PAVEMENT SOUTH OF STRUCTURE 016-3241.
5. CONSTRUCT THE NB PORTION OF ALL STRUCTURES TO THE NORTH CONSTRUCTION LIMIT.
6. CONSTRUCT RAMP 3 AND RAMP 4.
7. INSTALL STAGE 2 DETOUR SIGNING FOR RAMP 1 AND RAMP 2 CLOSURES.
8. ADJUST THE TEMPORARY TRAFFIC SIGNALS AT CENTRAL AVENUE/I-55 INTERCHANGE.
9. INSTALL TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE 2 CONSTRUCTION. CLOSE NB I-55 EXIT RAMP AND SB I-55 ENTRANCE RAMP. SHIFT TRAFFIC TO STAGE 2 LANE CONFIGURATION.

**CENTRAL AVE. STAGING NOTES: STAGE 2**

1. CONSTRUCT THE DRAINAGE STRUCTURES AND STORM SEWERS FOR STAGE 2.
2. ON CENTRAL AVENUE, SOUTH OF THE STRUCTURE, CONSTRUCT THE SB LANES WITHIN CONSTRUCTION LIMITS.
3. CONSTRUCT THE SB APPROACH PAVEMENT SOUTH OF STRUCTURE 016-3241
4. CONSTRUCT THE SOUTHBOUND PORTION OF THE STRUCTURES TO THE NORTH CONSTRUCTION LIMIT.
5. CONSTRUCT RAMP 2 (I-55 ENTRANCE RAMP) AND RAMP 1 (I-55 EXIT RAMP).
6. ADJUST THE TEMPORARY TRAFFIC SIGNALS AT CENTRAL AVENUE/I-55 INTERCHANGE. SEE TEMPORARY TRAFFIC SIGNAL PLANS.
7. INSTALL TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE 3 CONSTRUCTION. SHIFT TRAFFIC TO STAGE 3 TEMPORARY LANES.
8. THE PAVEMENT MARKINGS IN THIS STAGE SHALL BE POLYUREA AND MUST BE MAINTAINED FOR THE DURATION OF THE WINTER SHUTDOWN AND STAGE 2 CONSTRUCTION.

**CENTRAL AVE. STAGING NOTES: STAGE 3**

1. REMOVE THE TEMPORARY PAVEMENT AND CONSTRUCT THE PERMANENT MEDIAN ON CENTRAL AVENUE SOUTH OF THE STRUCTURE.
2. CONSTRUCT THE MEDIAN ON STRUCTURE.
3. REMOVE HMA OVERLAY AND RECONSTRUCT THE MEDIAN NORTH OF THE STRUCTURE, THAT WAS REMOVED DURING PRE-STAGE.
4. INSTALL LANDSCAPING AS SHOWN IN THE PLANS.
5. ERECT PERMANENT SIGNS. COVER ANY CONFLICTING PERMANENT SIGNS UNTIL THE PROPOSED LANE CONFIGURATION IS IMPLEMENTED.
6. INSTALL PERMANENT TRAFFIC SIGNALS AT CENTRAL AVENUE/I-55 INTERCHANGE.
7. REMOVE ALL TEMPORARY SIGNING AND TRAFFIC STAGING.
8. INSTALL PERMANENT PAVEMENT MARKINGS UTILIZING DAYTIME LANE CLOSURES.
9. TURN ON NEW TRAFFIC SIGNALS AND REMOVE TEMPORARY SIGNALS.

<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55</b>		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -		I-55	0711.2R & 1011.1BR	COOK	741	27		
	PLOT DATE = 4/28/2011	CHECKED - AZ	REVISED -		<b>MOT-GENERAL NOTES, CONSTRUCTION STAGING NOTES</b>		<b>CONTRACT NO. 60999</b>				
		DATE - 03/25/2011	REVISED -		SCALE: N.T.S.	SHEET NO. 1 OF 2 SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		