

**SUGGESTED CONSTRUCTION STAGING TRAFFIC CONTROL**

THE FOLLOWING SEQUENCE OF TRAFFIC CONTROL IS SUGGESTED. VARIATIONS MAY BE MADE, WITH THE APPROVAL OF THE ENGINEER. IF THE PREVAILING SITE CONDITIONS AT THE TIME OF CONSTRUCTION ALLOW.

**PRECONSTRUCTION STAGE**

INSTALL ALL EROSION CONTROL MEASURES. CLOSE INSIDE LANES IN BOTH DIRECTIONS USING IDOT STANDARD 701601, REMOVE MEDIANS AND INSTALL TEMPORARY PAVEMENT.

**STAGE I**

PLACE SIGNS FOR RAMP CLOSURE FOR WB DEERFIELD ROAD TO NB US 41. PLACE TEMPORARY CONCRETE BARRIERS, PAVEMENT MARKINGS, SIGNAGE TO MERGE TWO LANES OF TRAFFIC IN EACH DIRECTION TO ONE LANE IN EACH DIRECTION AND MOVE TRAFFIC TO SOUTH SIDE OF THE BRIDGE. REMOVE BRIDGE SUPERSTRUCTURE, APPROACH SLABS AND PORTIONS OF SUBSTRUCTURE ON NORTH SIDE OF BRIDGE. INSTALL RIP RAP ON WEST SIDE OF STRUCTURE. CONSTRUCT PROPOSED SUPERSTRUCTURE, APPROACH SLAB PAVEMENT, PAVEMENT, GUARDRAIL AND DRAINAGE ITEMS ON NORTH SIDE

**STAGE II**


MOVE TRAFFIC TO NORTH SIDE OF THE BRIDGE AND REMOVE RAMP CLOSURE FOR WB DEERFIELD ROAD TO NB US 41, INSTALL RAMP CLOSURE FOR NB US 41 TO EB CENTRAL AVE (DEERFIELD ROAD). REMOVE BRIDGE SUPERSTRUCTURE, APPROACH SLABS AND PORTIONS OF SUBSTRUCTURE ON SOUTH SIDE OF BRIDGE. INSTALL RIP RAP ON EAST SIDE OF STRUCTURE. CONSTRUCT PROPOSED SUPERSTRUCTURE, APPROACH SLAB, PAVEMENT, GUARD RAIL AND DRAINAGE ITEMS ON SOUTH SIDE.

**STAGE IIA**

CLOSE INSIDE LANES IN BOTH DIRECTIONS USING IDOT STANDARD 701601 AND RECONSTRUCT THE MEDIANS.

**SUGGESTED CONSTRUCTION STAGING TRAFFIC CONTROL NOTES**

1. THE CONTRACTOR SHALL MAINTAIN SATISFACTORY INGRESS AND EGRESS TO ADJACENT PROPERTIES THROUGHOUT THE DURATION OF THE WORK.
2. THE CONTRACTOR SHALL USE PAVEMENT MARKING TAPE TYPE III FOR TEMPORARY LANE MARKING ON ALL PERMANENT PAVEMENT.
3. TEMPORARY PAVEMENT MARKINGS SHALL BE USED ON SURFACES TO BE REMOVED OR OVERLAID.
4. EXISTING TRAFFIC CONTROL SIGNS AND MESSAGES SHALL BE TEMPORARILY COVERED, MODIFIED OR REMOVED AS DIRECTED BY THE ENGINEER.
5. ALL OF THE TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE TRAFFIC CONTROL PLANS OR THE LATEST EDITION OF THE "ILLINOIS MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" AND SHALL BE IN PLACE BEFORE CONSTRUCTION IS STARTED.
6. THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS AND TRAFFIC CONTROL DEVICES MAY BE ADJUSTED TO FIT FIELD CONDITIONS DIRECTED BY THE ENGINEER.
7. THE CONTRACTOR SHALL PROVIDE ADVANCE NOTICE CONSTRUCTION SIGNING FOR EACH DIRECTION AND ON THE NB US41 TO EB DEERFIELD EXIT RAMP, SIGNS SHALL BE ERECTED ONE WEEK IN ADVANCE OF THE START OF CONSTRUCTION. SIGNS SHALL BE REMOVED OR COVERED WHEN PROTECTION IS NOT REQUIRED AND RESTORED AS APPROPRIATE. SIGN SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.
8. CONSTRUCTION WORK WILL NOT COMMENCE UNTIL ALL SIGNS AND PAVEMENT MARKINGS IN CONFLICT WITH THE STAGED CONSTRUCTION HAVE BEEN REMOVED AND ALL TEMPORARY SIGNS, PAVEMENT MARKINGS AND BARRICADES ARE IN PLACE AND APPROVED BY THE ENGINEER.
9. THE CONTRACTOR SHALL PROVIDE ALL BARRIERS, SIGNS, SUPPORTS, PAVEMENT MARKING MATERIALS AND LABOR NECESSARY FOR THE MAINTENANCE OF TRAFFIC UNLESS NOTED OTHERWISE IN THE SPECIAL PROVISIONS.
10. IMMEDIATELY AFTER THE COMPLETION OF THE WORK, THE CONTRACTOR SHALL RESTORE ALL PERMANENT PAVEMENT MARKINGS, SIGNS AND OTHER TRAFFIC CONTROL DEVICES THAT WERE COVERED, REMOVED, MODIFIED, DAMAGED OR OTHERWISE AFFECTED BY THE CONSTRUCTION.
11. TRAFFIC CONTROL DEVICES AND TEMPORARY CONCRETE BARRIER WALL SHALL BE IN ACCORDANCE WITH I.D.O.T. TRAFFIC CONTROL STANDARD 701901 AND 704001.
12. FOR EACH STAGE OF CONSTRUCTION PROVIDE TRAFFIC CONTROL AS SHOWN ON THE MAINTENANCE OF TRAFFIC PLANS, COORDINATE INSTALLATION OF TEMPORARY PAVEMENT MARKINGS AND OTHER TRAFFIC CONTROL DEVICES WITH THE EXISTING TRAFFIC PATTERNS AT THE ENDS OF THE PROJECT.
13. ALL EXISTING PAVEMENT MARKINGS THAT ARE IN CONFLICT WITH THE TEMPORARY PAVEMENT MARKING FOR TRAFFIC CONTROL AND PROTECTION PLANS SHALL BE REMOVED.
14. THE CONTRACTOR WILL NOT BE ALLOWED TO PROCEED WITH ANY WORK ON THIS PROJECT REQUIRING A PERMANENT OR OVERNIGHT LANE(S)/SHOULDER(S) CLOSURES OR LANE SHIFTS ON DEERFIELD ROAD BETWEEN THE DATES OF DECEMBER 15, 2011 AND APRIL 1, 2012. TEMPORARY DAYTIME LANE/SOULDER CLOSURES AND LANE SHIFTS MAY BE ALLOWED BETWEEN THE HOURS OF 9:00 AM AND 3:00 PM WITH THE WRITTEN PERMISSION/APPROVAL OF THE ENGINEER AND THE BUREAU OF TRAFFIC OPERATIONS. THE COST TO COMPLY WITH THIS REQUIREMENT SHALL NOT BE PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE COST OF THE PROJECT AND THIS RESTRICTION SHALL NOT BE CONSIDERED AS A BASIS FOR TIME EXTENSION.

FILE NAME =	DESIGNED - MC	REVISED -	 800 W. PLATON ST CHICAGO, ILLINOIS 60661-1255 TEL 312 454 9100 FAX 312 539 1217 WEB www.sepstein.com	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL NOTES				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
...NDI-62101-sh108-MOTnotes.dgn	DRAWN - MC	REVISED -				1257	104RB-R	LAKE	54	8					
PLOT TIME = 9:48:37 AM	CHECKED - TRP	REVISED -				SCALE: N/A				SHEET NO. 1 OF 5 SHEETS		STA.	TO STA.	CONTRACT NO. 62102	
PLOT DATE = 6/23/2011	DATE - 06/24/2011	REVISED -				ILLINOIS FED. AID PROJECT									