

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.

PRE-STAGE

USE HIGHWAY STANDARD 701401 TO CLOSE ONE LANE IN EACH DIRECTION AT A TIME. REHABILITATE EXISTING SHOULDER AS SHOWN ON PLANS TO PREPARE FOR SHIFTED TRAFFIC ON SHOULDER IN SUBSEQUENT STAGES.

STAGE I

USE HIGHWAY STANDARD 701402 TO PLACE TEMPORARY CONCRETE BARRIER AND CLOSE LEFT EASTBOUND LANE OF TRAFFIC OF INTERSTATE 74. REDIRECT TRAFFIC TO USE REMAINING EASTBOUND LANE FOR ONE-WAY TRAFFIC. REMOVE EAST HALF OF EXISTING BRIDGE DECK AND STRUCTURE. CONSTRUCT PROPOSED EAST HALF OF BRIDGE DECK AND STRUCTURE.

USE HIGHWAY STANDARD 701402 TO PLACE TEMPORARY CONCRETE BARRIER AND CLOSE LEFT WESTBOUND LANE OF TRAFFIC OF INTERSTATE 74. REDIRECT TRAFFIC TO USE REMAINING WESTBOUND LANE FOR ONE-WAY TRAFFIC. REMOVE WEST HALF OF EXISTING BRIDGE DECK AND STRUCTURE. CONSTRUCT PROPOSED WEST HALF OF BRIDGE DECK AND STRUCTURE.

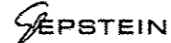
STAGE II

USE HIGHWAY STANDARD 701402 TO PLACE TEMPORARY CONCRETE BARRIER TO CLOSE RIGHT EASTBOUND LANE OF TRAFFIC OF INTERSTATE 74. REDIRECT TRAFFIC TO USE REMAINING EASTBOUND LANE FOR ONE-WAY TRAFFIC. REMOVE WEST HALF OF EXISTING SUBSTRUCTURE AND BRIDGE DECK. CONSTRUCT PROPOSED WEST HALF OF SUBSTRUCTURE AND BRIDGE DECK.

USE HIGHWAY STANDARD 701402 TO PLACE TEMPORARY CONCRETE BARRIER TO CLOSE RIGHT WESTBOUND LANE OF TRAFFIC OF INTERSTATE 74. REDIRECT TRAFFIC TO USE REMAINING WESTBOUND LANE FOR ONE-WAY TRAFFIC. REMOVE EAST HALF OF EXISTING SUBSTRUCTURE AND BRIDGE DECK. CONSTRUCT PROPOSED EAST HALF OF SUBSTRUCTURE AND BRIDGE DECK.

SUGGESTED CONSTRUCTION STAGING TRAFFIC CONTROL NOTES

1. 4 INCH SOLID WHITE LINES SHALL BE USED TO DELINEATE THE TRAFFIC RIGHT EDGE OF THE PAVEMENT.
2. 4 INCH SOLID YELLOW LINES SHALL BE USED TO DELINEATE THE TRAFFIC LEFT EDGE OF THE PAVEMENT.
3. EXISTING SIGNS AND MESSAGES SHALL BE TEMPORARILY COVERED, MODIFIED OR REMOVED AS DIRECTED BY THE ENGINEER.
4. 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.
5. THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS AND TRAFFIC CONTROL DEVICES MAY BE ADJUSTED TO FIT FIELD CONDITIONS DIRECTED BY THE ENGINEER.
6. TEMPORARY CONCRETE BARRIER AND TEMPORARY IMPACT ATTENUATORS SHALL BE PLACED AS INDICATED IN THE PLANS AND IN ACCORDANCE WITH SECTION 701 OF THE STANDARD SPECIFICATIONS. TEMPORARY CONCRETE BARRIER SHALL BE IN ACCORDANCE WITH SECTION 704 OF THE STANDARD SPECIFICATIONS, AND SHALL BE PLACED WHERE THE TRAVEL LANE IS ADJACENT TO A DROP OF 3 FEET OR GREATER AND AT OTHER LOCATIONS AS DIRECTED BY THE ENGINEER.
7. THE CONTRACTOR SHALL PROVIDE ADVANCE NOTICE CONSTRUCTION SIGNING. 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.
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. COST OF ANCHORING TEMPORARY CONCRETE BARRIER TO BRIDGE DECK TO BE INCLUDED IN TRAFFIC CONTROL AND PROTECTION, STANDARD 701402 PAY ITEM. SEE SHEET S5 OF S25.

FILE NAME : ...ND4-174-HendersonCreek-Combined-sh1814-st	DESIGNED - JCP	REVISED -	 <p>SEPSTEIN 840 WEST FULLTON STREET CHICAGO, ILLINOIS 60610-1278 TEL 312 454 9100 FAX 312 454 9217 WEB www.sepstein.com</p>	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT TIME : 10:21:45 AM	CHECKED - GAO	REVISED -			74	4B-[(25B)BR, BR-1]	KNOX	131	14		
PLOT DATE : 11/10/2014	DATE - 08/01/14	REVISED -			SCALE: N/A		SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT CONTRACT NO. 68885	

Rev. Sheet 11-12-14