

SUGGESTED CONSTRUCTION SEQUENCING

PRE-STAGE

TRAFFIC:

TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH HIGHWAY STANDARDS 701001, 701006, 701011, 701308, 701326, AND 701701 AS APPLICABLE.

CONSTRUCTION:

CONSTRUCT TEMPORARY PAVEMENT ON IL 25 FROM STA. 105+94 TO STA. 109+11, FROM STA. 121+65 TO STA. 123+36, AND FROM STA. 125+63 TO STA. 130+34, AND REMOVE EXISTING MEDIAN AND CONSTRUCT TEMPORARY PAVEMENT ON STEARNS RD FROM STA. 603+69 TO STA. 607+88 AS SHOWN ON THE PLANS.

INSTALL TEMPORARY CONCRETE BARRIER ON IL 25/STEARNS RD FROM STA. 122+40 TO STA. 123+38 ON THE WEST SIDE AS SHOWN ON THE PLANS.

STAGE 1A

IL 25/STEARNS RD (FROM STA 117+00 TO POE):

TRAFFIC:

PROVIDE ONE THROUGH LANE IN EACH DIRECTION ALONG IL 25/STEARNS RD WORK ZONE WITH LEFT TURN LANES AT GILBERT ST, DRIVEWAYS AT STA. 131+52, AND DUNHAM RD.

TRAFFIC UTILIZES EXISTING AND TEMPORARY PAVEMENTS FROM STA. 117+00 TO STA. 124+00 ON IL 25/STEARNS RD.

TRAFFIC UTILIZES THE SOUTHSIDE OF THE EXISTING PAVEMENT AND TEMPORARY PAVEMENT FROM STA. 124+00 TO STA. 132+15 ON IL 25/STEARNS RD.

TRAFFIC UTILIZES ALL THE EXISTING PAVEMENT FROM STA. 132+15 TO STA. 142+40 ON IL 25/STEARNS RD.

CONSTRUCTION:

INSTALL TEMPORARY CONCRETE BARRIER ON IL 25/STEARNS RD FROM STA. 122+40 TO STA. 123+38 ON THE EAST SIDE AS SHOWN ON THE PLANS.

INSTALL TEMPORARY CONCRETE BARRIER FROM STA. 124+50 TO STA. 132+00 BY THE TEMPORARY RETENTION SYSTEM.

INSTALL TEMPORARY RETENTION SYSTEM FROM STA. 124+50 TO STA. 132+00.

CONSTRUCT THE PROPOSED SOUTHBOUND PAVEMENT FROM STA. 117+00 TO STA. 122+68 AND FROM STA. 124+39 TO STA. 132+14 ON IL 25/STEARNS RD.

CONSTRUCT THE PROPOSED NORTHBOUND PAVEMENT FROM STA. 132+19 TO STA. 142+40 ON IL 25/STEARNS RD.

CONSTRUCT THE TEMPORARY PAVEMENT AS SHOWN ON THE PLANS FROM STA. 118+84 TO STA. 122+68 ON IL 25/STEARNS RD.

CONSTRUCT THE EASTBOUND BRANCH OF BREWSTER CREEK BRIDGE.

MULTI USE PATH:

TRAFFIC:

MULTI USE PATH WILL BE CLOSED BETWEEN CC&P RR AND GILBERT ST FOR ENTIRE CONSTRUCTION DURATION.

UP RAILROAD:

TRAFFIC:

MAINTAIN THE EXISTING TRAIN TRAFFIC CONFIGURATION ON THE EXISTING ALIGNMENT UTILIZING THE EXISTING BRIDGE.

CONSTRUCTION:

CONSTRUCT THE SHOO-FLY BRIDGE AS SHOWN ON THE PLANS.

IL 25/STEARNS RD (FROM POB TO STA 117+00):

IL 25/STEARNS RD AND SOUTH TIE-IN ARE STAGED WITH 2 SUBSTAGES DURING STAGE 1A AND 4 SUBSTAGES DURING STAGE 2.

STAGE 1A-1

TRAFFIC:

PROVIDE ONE THROUGH LANE IN EACH DIRECTION ALONG THE EAST SIDE OF IL 25/STEARNS RD FROM STA. 109+76 TO STA. 117+00 UTILIZING THE EAST SIDE OF EXISTING PAVEMENT, AND ALONG THE WEST SIDE OF IL 25 FROM STA. 102+50 TO STA. 109+76 UTILIZING THE WEST SIDE OF EXISTING PAVEMENT AND TEMPORARY PAVEMENT CONSTRUCTED PREVIOUSLY IN THE PRESTAGE.

PROVIDE ONE LEFT TURN LANE FROM NORTHBOUND IL 25 TO WESTBOUND STEARNS RD UTILIZING EXISTING PAVEMENT.

PROVIDE ONE WESTBOUND LANE AND 2 EASTBOUND LANES UTILIZING EXISTING AND TEMPORARY PAVEMENTS.

CONSTRUCTION:

CONSTRUCT THE PROPOSED NORTHBOUND PAVEMENT ON IL 25/STEARNS RD FROM STA. 106+91 TO STA. 109+00, THE PROPOSED SOUTHBOUND PAVEMENT ON IL 25/STEARNS RD FROM STA. 111+00 TO STA. 117+00, AND THE PROPOSED WESTBOUND PAVEMENT ON STEARNS RD FROM STA. 606+39 TO STA. 608+92 AS SHOWN ON THE PLANS.

INSTALL TEMPORARY CONCRETE BARRIER FROM STA. 106+96 TO STA. 109+00.

CONSTRUCT TEMPORARY PAVEMENT (VARIABLE DEPTH) FROM STA. 110+90 TO STA. 111+00.

STAGE 1A-2

TRAFFIC:

PROVIDE ONE THROUGH LANE IN EACH DIRECTION ALONG THE WEST SIDE OF IL 25/STEARNS RD FROM STA. 102+50 TO STA. 115+00 AND ALONG THE EAST SIDE FROM STA. 115+00 TO STA. 117+00 UTILIZING THE WEST SIDE OF THE NEW PROPOSED PAVEMENT FROM STA. 111+00 TO STA. 115+00, AND ALONG THE WEST SIDE OF IL 25/STEARNS RD FROM STA. 102+50 TO STA. 111+00 UTILIZING THE WEST SIDE OF EXISTING AND TEMPORARY PAVEMENTS.

PROVIDE ONE RIGHT TURN LANE FROM SOUTHBOUND IL-25 TO WESTBOUND STEARNS RD UTILIZING THE NEW PROPOSED PAVEMENT, AND ONE LEFT TURN LANE FROM NORTHBOUND IL-25 TO WESTBOUND STEARNS RD UTILIZING EXISTING PAVEMENT.

SAME AS STAGE 1A-1 ON STEARNS RD.

CONSTRUCTION:

CONSTRUCT THE PROPOSED NORTHBOUND PAVEMENT FROM STA. 109+00 TO STA. 113+00, AND THE PROPOSED SOUTHBOUND PAVEMENT FROM STA. 115+12 TO STA. 117+00 ON IL 25/STEARNS RD AS SHOWN ON THE PLANS.

CONSTRUCT TEMPORARY PAVEMENT (VARIABLE DEPTH) FROM STA. 109+13 TO STA. 109+99.

STAGE 1B

IL 25/STEARNS RD (FROM STA 117+00 TO POE):

SAME AS STAGE 1A.

UP RAILROAD:

TRAFFIC:

SWITCH THE TRAIN TRAFFIC TO THE SHOO-FLY TEMPORARY ALIGNMENT UTILIZING THE SHOO-FLY BRIDGE.

CONSTRUCTION:

REMOVE THE EXISTING BRIDGE.

CONSTRUCT THE PROPOSED BRIDGE AS SHOWN ON THE PLANS.

STAGE 1C

IL 25/STEARNS RD (FROM STA 117+00 TO POE):

TRAFFIC:

PROVIDE ONE THROUGH LANE IN EACH DIRECTION ALONG IL 25/STEARNS RD WORK ZONE WITH LEFT TURN LANES AT DRIVEWAYS AT STA. 131+52, AND DUNHAM RD.

TRAFFIC UTILIZES THE EXISTING AND TEMPORARY PAVEMENTS FROM STA. 117+00 TO STA. 124+00 ON IL 25/STEARNS RD.

TRAFFIC UTILIZES THE SOUTHSIDE OF THE EXISTING PAVEMENT AND TEMPORARY PAVEMENT FROM STA. 124+00 TO STA. 132+15.

TRAFFIC UTILIZES THE NEW PROPOSED PAVEMENT FROM STA. 132+15 TO STA. 142+40 ON IL 25/STEARNS RD.

IL 25/STEARNS RD WILL BE DETOURED FOR 2 WEEKS FOR THE CONSTRUCTION OF IL 25/STEARNS RD/CC&P RR CROSSING.

CONSTRUCTION:

CONSTRUCT THE PROPOSED SOUTHBOUND PAVEMENT FROM STA. 122+68 TO STA. 123+55 (AFTER THE REMOVAL OF THE SHOO-FLY BRIDGE) AND FROM STA. 132+14 TO STA. 147+00 ON IL 25/STEARNS RD AS SHOWN ON THE PLANS.

CONSTRUCT THE TEMPORARY PAVEMENT AS SHOWN ON THE PLANS FROM STA. 140+00 TO STA. 142+03 ON IL 25/STEARNS RD.

CONSTRUCT THE TEMPORARY PAVEMENT (VARIABLE DEPTH) FROM STA. 130+77 TO STA. 134+11 ON IL 25/STEARNS RD AS SHOWN ON THE PLANS BEFORE SWITCHING TRAFFIC TO THE STAGE 1C CONFIGURATION.

FILE NAME: C:\Users\jgibson\Documents\Projects\2013\11-25-13\11-25-13-01\11-25-13-01-01.dgn	DESIGNED: AAA	REVISED: -		STATE OF ILLINOIS DIVISION OF TRANSPORTATION	MAINTENANCE OF TRAFFIC SUGGESTED CONSTRUCTION SEQUENCE	SCALE: NTS	SHEET NO. 2 OF 61 SHEETS	STA. TO STA.	ILLINOIS LEG. AND PROJECT
USER NAME: jgibson	DRAWN: TMB	REVISED: -							
PLST. DATE: 2/26/2013	CHECKED: JNM	REVISED: -							
DATE: 01/18/2013	REVIS'D: -	REVISED: -							
F.A.P. ETC. SECTION COUNTY TOTAL SHEETS SHEET NO.						351 06 00214 18 RP KANE 61 61			
						CONTRACT NO. 63598			