

A. Stage 1 (Approximate 1 month duration)

a. IL Route 19 & York Road

- i. Activity:
 1. Install temporary traffic signals/poles and remove existing traffic signals at IL Route 19 and York Rd. intersection.
 2. Conduct demolition along east leg of IL Route 19 per plan.
 3. Construct drainage swales and structures along IL Route 19 per plan to maintain existing roadway drainage.
 4. Construct temporary pavement along the south (EB) and north (WB) sides of IL Route 19. Construct both south (EB) and north (WB) temporary pavement, east of CPR tracks, to interim profile grade #1 to accommodate CPR superstructure with temporary posted vertical clearance of 12'-6".
 5. Construct temporary pavement in northeast and southeast quadrants of intersection per Stage 1 plans.
 6. CP force account will furnish and install CPR crossing gates and crossing signals to accommodate Stage 1A traffic configuration. CP force account will remove existing crossing gates and cantilever crossing signals.
 7. CP force account will extend CPR track crossings on North and South sides to match temporary pavement limits adjacent to existing pavement.

ii. MOT:

- 1. 1 lane of traffic each in WB and EB directions plus left turn lanes on IL Route 19. Maintain existing traffic pattern on York Road.
- 2. EB traffic will need to be shifted into Stage 1A MOT plan upon CP force account installation of CPR crossing gates and signals in the Stage 1 EB traffic lane. Flagging will be required for EB traffic as CP force account installs CPR crossing gates and signals in the EB through lane.

c. CPR

- i. Begin construction of Bensenville Ditch temporary culvert as an extension to the existing Bensenville Ditch culvert under York Rd.
- ii. Begin construction of Bensenville Ditch permanent culvert as an extension to the existing Bensenville Ditch culvert under York Rd.
- iii. Drive temporary soil retention adjacent to existing CPR tracks and proposed CPR tracks to retain the proposed CPR embankment.
- iv. Continue, from the previous contract, to construct proposed CPR embankment north and south of IL Route 19.
- vi. Begin construction of the north and south abutments of the CPR structure.

B. Stage 1A (Approximate 1 month duration)

a. IL Route 19

- i. Activity:
 1. Remove existing pavement on east leg and construct temporary pavement per plan to accommodate Stage 2 traffic. Temporary pavement should match previously constructed temporary pavement in Stage 1.

ii. MOT:

- 1. 1 lane of traffic each in WB and EB directions plus left turn lanes.
- 2. EB and WB through lanes utilizing temporary pavement. WB left turn lane utilizing existing pavement.

b. York Road

- i. Activity: No construction, maintain existing traffic control.
- ii. MOT: Existing traffic configuration (2 lanes in each direction plus left turn lanes).

c. CPR

- i. Continue construction of Bensenville Ditch temporary culvert under proposed CPR tracks.
- ii. Continue construction of the Bensenville Ditch culvert under proposed CPR tracks.
- iii. Continue construction of proposed CPR embankment north and south of IL Route 19.
- iv. Continue construction of north and south abutments of the CPR structure.

C. Stage 2 (Approximate 10 month duration)

a. IL Route 19

- i. Activity:
 1. Construct temporary pavement along the north side of proposed CPR pier per plan. Temporary pavement should match previously constructed temporary pavement along the north side of IL Route 19.

ii. MOT:

- 1. WB direction: 1 through lane, 1 right turn only lane, 1 left turn only lane.
- 2. EB direction: 2 through lanes plus left turn lane.
- 4. Temporary night roadway closures during CPR Bridge beam swings.
- 5. Temporary posted 12'-6" vertical clearance under CPR Bridge once bridge beams are placed. Implement truck detour route per contract plans.
- 6. All railroad signing and pavement markings to be removed upon abandonment of existing CPR tracks.

b. York Road

- i. Activity: No construction, maintain existing traffic control.
- ii. MOT: Existing traffic configuration (2 lanes in each direction plus left turn lanes).

c. CPR

- i. Complete construction of Bensenville Ditch temporary culvert under proposed CPR tracks.
- ii. Complete construction of the Bensenville Ditch culvert under proposed CPR tracks.
- iii. Complete construction of proposed CPR embankment north and south of IL Route 19.
- iv. Complete construction of north and south abutments of the CPR structure.
- v. Construct CPR Bridge pier on IL Route 19.
- vi. Construct CPR superstructure and tracks.
- vii. Remove portions of existing CPR tracks, finish remaining grading, ballast, and track work and connect proposed CPR tracks to existing.
- viii. Open CPR structure to rail traffic and abandon existing CPR tracks.

D. Stage 3 (Approximate 1 month duration)

a. IL Route 19

- i. Activity:
 1. Remove abandoned CPR tracks on south portion of roadway to allow for remaining embankment and road construction.
 2. Construct temporary pavement along the south (EB) side of IL Route 19 to interim profile grade #2 to accommodate CPR superstructure with vertical clearance of 14'-10".
 3. Re-establish drainage swales and drainage structures as necessary to accommodate interim profile grade #2.

ii. MOT:

- 1. WB direction: 1 through lane, 1 right turn only lane, 1 left turn only lane.
- 2. EB direction: 1 through lane, 1 right turn only lane, 1 left turn only lane.
- 3. All traffic shifted north of CPR Bridge pier.
- 4. Temporary posted 12'-6" vertical clearance under CPR Bridge. Truck detour route active.

b. York Road

- i. Activity: No construction, maintain existing traffic control.
- ii. MOT: Existing traffic configuration (2 lanes in each direction plus left turn lanes).

E. Stage 4 (Approximate 1 month duration)

a. IL Route 19

- i. Activity:
 1. Remove abandoned CPR tracks on north portion of roadway to allow for remaining embankment and road construction.
 2. Construct temporary pavement along the north (WB) side of IL Route 19 to interim profile grade #2 to accommodate CPR superstructure with vertical clearance of 14'-10". Sub-stage to allow placement of south portion of temporary pavement near proposed CPR bridge pier.
 3. Re-establish drainage swales and drainage structures as necessary to accommodate interim profile grade #2.

ii. MOT:

- 1. WB direction: 1 through lane, 1 left turn only lane.
- 2. EB direction: 1 through lane, 1 left turn only lane.
- 3. Temporary posted 12'-6" vertical clearance under CPR Bridge in WB direction only. Truck detour route active for WB traffic only. 14'-10" vertical clearance under CPR Bridge in EB direction.

b. York Road

- i. Activity: No construction, maintain existing traffic control.
- ii. MOT: Existing traffic configuration (2 lanes in each direction plus left turn lanes).



USER NAME = user	DESIGNED - JJS	REVISED -
	DRAWN - TT	REVISED -
PLOT SCALE = *SCALE*	CHECKED - LGP	REVISED -
PLOT DATE = 11/2/2012	DATE - 08-03-2012	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CONSTRUCTION SEQUENCING
NOTES**

SCALE: NTS SHEET NO. 2 OF 29 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1321	32 WRS-5		388	51
			CONTRACT NO. 60B42	
ILLINOIS FED. AID PROJECT				