

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL

THE PROPOSED IMPROVEMENTS ALONG US ROUTE 34 SHALL BE ACCOMPLISHED ACCORDING TO THE SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL AS SHOWN ON THE PLANS AND DIRECTED BY THE ENGINEER. THE CONTRACTOR MAY MODIFY THE SUGGESTED TRAFFIC CONTROL PLANS TO MEET CONSTRUCTION NEEDS BUT NOT AT THE EXPENSE OF PUBLIC SAFETY OR CONVENIENCE. ANY CHANGES TO THE TRAFFIC CONTROL PLAN SHALL BE SUBMITTED TO THE ENGINEER, THE CN RR, AND THE ICC FOR APPROVAL.

THE CONTRACTOR MUST MAINTAIN A MINIMUM OF ONE THROUGH LANE IN EACH DIRECTION THROUGHOUT THE PROJECT AREA AT ALL TIMES.

THE CONTRACTOR SHALL MAINTAIN TWO LANES OF TRAFFIC IN EACH DIRECTION FOR THE WINTER LANE CONFIGURATION FROM DECEMBER 1 THROUGH APRIL 30.

THE CONTRACTOR MUST MAINTAIN PEDESTRIAN PASSAGE ALONG AT LEAST ONE SIDE OF THE HIGHWAY THROUGHOUT THE PROJECT AREA AT ALL TIMES.

TEMPORARY BARRIER WALL SHALL BE CONTINUOUSLY PINNED TO THE PAVEMENT ALONG THE TRAFFIC SIDE WHEREVER A DROP OFF, FIXED OBJECT, OR OTHER HAZARD EXISTS WITHIN 3.5 FEET OF THE WALL.

PRE-STAGE

1. COORDINATE UTILITIES ADJUSTED BY OTHERS BEFORE CONSTRUCTION OF PRE STAGE WORK.
2. COORDINATE RELOCATION OF GRADE CROSSING WARNING EQUIPMENT BY CN RAILROAD.
3. INSTALL AND ACTIVATE THE TEMPORARY TRAFFIC SIGNALS AT THE INTERSECTION OF IL ROUTE 34 AND FRONTENAC STREET. THE EXISTING SIGNALS SHALL BE TURNED OFF AT THE SAME TIME THAT THE TEMPORARY SIGNALS ARE ACTIVATED.
4. REMOVE EXISTING SIGNAL POLES AND EQUIPMENT.
5. REMOVE CONFLICTING PAVEMENT MARKINGS AND RAISED REFLECTIVE PAVEMENT MARKERS.
6. PLACE ALL CONSTRUCTION SIGNS, TEMPORARY PAVEMENT MARKINGS AND BARRICADES.
7. SHIFT TRAFFIC AS INDICATED
8. REMOVE EXISTING BARRIER MEDIANS, CURB AND GUTTER, SIDEWALKS, DRIVEWAYS AND TREES IN AREAS REQUIRING TEMPORARY PAVEMENT AND TEMPORARY PAVEMENT.
9. PLACE TEMPORARY DRAINAGE STRUCTURES AND TEMPORARY STORM SEWER.
10. PLACE TEMPORARY PAVEMENT AT LOCATIONS SHOWN ON THE PLANS.
11. ESTABLISH A WORK ZONE SPEED LIMIT OF 45 MPH PER STANDARD 701422. SIGNAGE SHALL BE PLACED BASED ON THE CONFIGURATION OF TRAFFIC, (LANE CLOSURES, SHIFTS, LANE WIDTH REDUCTIONS) AS DIRECTED BY THE ENGINEER FOR PERMANENT LANE CLOSURES.
12. INSTALL TEMPORARY BARRIER WALL WHERE NEEDED TO AVOID VIOLATING DROP OFF POLICY IN FUTURE STAGES.

STAGE 1

1. PLACE TEMPORARY PAVEMENT MARKINGS, RELOCATE BARRICADES, ADJUST TEMPORARY SIGNING AND TEMPORARY TRAFFIC SIGNALS.
2. CN RAILROAD TO MODIFY AND RELOCATE GRADE CROSSING WARNING EQUIPMENT.
3. SHIFT TRAFFIC AS INDICATED FOR STAGE 1.
4. REMOVE EXISTING PAVEMENT, CURB AND GUTTER AND SIDEWALK ON THE NORTH SIDE OF US ROUTE 34.
5. CONSTRUCT THE CAST IN PLACE RETAINING WALL, TEMPORARY MECHANICALLY STABILIZED EARTH RETAINING WALL, GRANULAR BACKFILL AND EMBANKMENT.
6. CONSTRUCT THE NORTH HALF OF THE BRIDGES.
7. CONSTRUCT STORM SEWER, PCC PAVEMENT, TEMPORARY PAVEMENT, CURB AND GUTTER, BARRIER WALL AND SIDEWALK ON THE NORTH SIDE OF US ROUTE 34.

STAGE 1A FRONTENAC STREET

1. REMOVE CONFLICTING PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKINGS, RELOCATE BARRICADES, ADJUST TEMPORARY SIGNING AND TEMPORARY TRAFFIC SIGNALS.
2. SHIFT TRAFFIC AS INDICATED FOR STAGE 1A.
3. CONSTRUCT STORM SEWER AND PAVEMENT ON FRONTENAC STREET.

STAGE 1B FRONTENAC STREET

1. REMOVE CONFLICTING PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKINGS, RELOCATE BARRICADES, ADJUST TEMPORARY SIGNING AND TEMPORARY TRAFFIC SIGNALS.
2. SHIFT TRAFFIC AS INDICATED FOR STAGE 1B.
3. CONSTRUCT STORM SEWER AND PAVEMENT ON FRONTENAC STREET.

STAGE 1C FRONTENAC STREET

1. REMOVE CONFLICTING PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKINGS, RELOCATE BARRICADES, ADJUST TEMPORARY SIGNING AND TEMPORARY TRAFFIC SIGNALS.
2. SHIFT TRAFFIC AS INDICATED FOR STAGE 1C.
3. CONSTRUCT CURB AND GUTTER ON FRONTENAC STREET.

STAGE 2

1. REMOVE CONFLICTING PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKINGS, RELOCATE BARRICADES, ADJUST TEMPORARY SIGNING AND TEMPORARY TRAFFIC SIGNALS.
2. SHIFT TRAFFIC AS INDICATED FOR STAGE 2.
3. CN RAILROAD TO DEACTIVATE AND REMOVE GRADE CROSSING WARNING EQUIPMENT.
4. REMOVE EXISTING PAVEMENT, CURB AND GUTTER AND SIDEWALK ON THE SOUTH SIDE OF US ROUTE 34.
5. CONSTRUCT THE CAST IN PLACE RETAINING WALL, GRANULAR BACKFILL AND EMBANKMENT.
6. CONSTRUCT THE SOUTH HALF OF THE BRIDGES.
7. CONSTRUCT STORM SEWER, PCC PAVEMENT, CURB AND GUTTER, BARRIER WALL AND HMA PAVEMENT ON THE NORTH SIDE OF US ROUTE 34.

STAGE 2A FRONTENAC STREET

1. REMOVE CONFLICTING PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKINGS, RELOCATE BARRICADES, ADJUST TEMPORARY SIGNING AND TEMPORARY TRAFFIC SIGNALS.
2. SHIFT TRAFFIC AS INDICATED FOR STAGE 2A.
3. CONSTRUCT STORM SEWER AND PAVEMENT ON FRONTENAC STREET.

STAGE 2B FRONTENAC STREET

1. REMOVE CONFLICTING PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKINGS, RELOCATE BARRICADES, ADJUST TEMPORARY SIGNING AND TEMPORARY TRAFFIC SIGNALS.
2. SHIFT TRAFFIC AS INDICATED FOR STAGE 2B.
3. CONSTRUCT CURB AND GUTTER ON FRONTENAC STREET.

STAGE 2C FRONTENAC STREET

1. REMOVE CONFLICTING PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKINGS, RELOCATE BARRICADES, ADJUST TEMPORARY SIGNING AND TEMPORARY TRAFFIC SIGNALS.
2. SHIFT TRAFFIC AS INDICATED FOR STAGE 2C.
3. CONSTRUCT STORM SEWER AND PAVEMENT ON FRONTENAC STREET.

STAGE 3

1. REMOVE CONFLICTING PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKINGS, RELOCATE BARRICADES, ADJUST TEMPORARY SIGNING AND TEMPORARY TRAFFIC SIGNALS.
2. SHIFT TRAFFIC AS INDICATED FOR STAGE 3.
3. CONSTRUCT TURN LANES AND MEDIANS ON US ROUTE 34.
4. RESTORE AREAS BEHIND THE CURB AND GUTTER.
5. COMPLETE LANDSCAPING.
6. PLACE PERMANENT PAVEMENT MARKINGS, RAISED REFLECTIVE PAVEMENT MARKINGS AND SIGNS.
7. INSTALL AND ACTIVATE THE TRAFFIC SIGNALS AT THE INTERSECTION OF US ROUTE 34 AND FRONTENAC STREET. THE TEMPORARY TRAFFIC SIGNALS WILL BE TURNED OFF AT THE SAME TIME THE PERMANENT SIGNALS ARE ACTIVATED.
8. REMOVE CONSTRUCTION SIGNS AND OPEN ALL LANES TO TRAFFIC.

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USER NAME = URS	DESIGNED - MB	REVISED -
	DRAWN - KJB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - SPF	REVISED -
PLOT DATE = 02/28/2014	DATE - 02/28/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STAGING AND TRAFFIC CONTROL NOTES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	652-A	DUPAGE	383	67
CONTRACT NO. 60R06				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				