

# STAGE 1A

## MAINTENANCE OF TRAFFIC AND CONSTRUCTION ALONG EB I-290 AND RAMPES ES & EN

1. MAINTAIN A MINIMUM OF 2 LANES OF TRAFFIC THROUGH TO CONGRESS PARKWAY AT ALL TIMES AS SHOWN ON THE PLANS.
2. MAINTAIN A MINIMUM OF 1 LANE OF TRAFFIC TO RAMP EN AND 2 LANES OF TRAFFIC TO RAMP ES AS SHOWN ON THE PLANS.
3. ALL TRAVEL LANES ON THE EAST END SHALL TIE INTO THE CURRENT STAGE OF TRAFFIC CONTROL FOR THE HALSTED STREET/HARRISON STREET PROJECT CONTRACT NO. 60W26 AND CONFORM TO ALL APPLICABLE IDOT DISTRICT 1 STANDARDS.
4. CLOSE THE OUTSIDE ADD LANE AT THE START OF THE LANE TAPER NEAR STATION 336+61 AND OUTSIDE (RIGHT) SHOULDER IN ADVANCE OF THE LANE CLOSURE. USE THE IDOT DISTRICT 1 STANDARD TC-17 FOR THE SHOULDER CLOSURE.
5. INSTALL THE TEMPORARY CONCRETE BARRIER ALONG THE OUTSIDE (RIGHT) SHOULDER OF EB I-290 AS SHOWN ON THE PLANS.

6. REMOVE THE EXISTING PEORIA STREET BRIDGE MOUNTED SIGNS. INSTALL THE PROPOSED EASTBOUND OVERHEAD SIGNS ONTO THE MORGAN STREET BRIDGE, UTILIZING THE BRIDGE MOUNTED SIGN SUPPORTS THAT WERE PREVIOUSLY INSTALLED AS PART OF THE MORGAN STREET PROJECT CONTRACT NO. 60W25. THE PROPOSED SIGNS SHALL BE INSTALLED AS SHOWN ON THE SIGNING PLANS.

7. REMOVE THE EXISTING SOUTH BRIDGE ABUTMENT. SEE THE BRIDGE CONSTRUCTION NOTES BELOW AND THE STRUCTURAL PLANS FOR DETAILS.
8. REMOVE THE EXISTING CONCRETE BARRIER WALL ALONG THE OUTSIDE (RIGHT) SHOULDER.
9. CONSTRUCT THE TEMPORARY PAVEMENT (TO REMAIN) AND CONCRETE BARRIER WALL AS SHOWN ON THE ROADWAY PLANS FOR USE IN STAGE 1B.

## MAINTENANCE OF TRAFFIC AND CONSTRUCTION ALONG WB I-290 AND RAMPES NW & SW

1. MAINTAIN A MINIMUM OF 2 LANES OF TRAFFIC FROM CONGRESS PARKWAY AT ALL TIMES AS SHOWN ON THE PLANS.
2. MAINTAIN 1 LANE OF TRAFFIC FROM RAMP NW AND RAMP SW AT ALL TIMES AS SHOWN ON THE PLANS.
3. INSTALL THE TEMPORARY CONCRETE BARRIER ALONG THE OUTSIDE (RIGHT) AND INSIDE (LEFT) SHOULDER OF WB I-290 AS SHOWN ON THE PLANS. REDUCE THE TRAVEL LANES TO 11 FEET AND SHIFT THE LANES TO THE MIDDLE AS DETAILED ON THE TYPICAL SECTIONS.
4. ALL TRAVEL LANES ON THE EAST END SHALL TIE INTO THE CURRENT STAGE OF TRAFFIC CONTROL FOR HALSTED/HARRISON CONTRACT NO. 60W26 AND CONFORM TO ALL APPLICABLE IDOT DISTRICT 1 STANDARDS.

5. THE MORGAN STREET EXIT WILL REMAIN CLOSED AND ALL APPLICABLE SIGNS ALONG I-290, RAMP NW AND RAMP SW WARNING DRIVERS OF THIS CONDITION SHALL REMAIN IN PLACE FROM THE MORGAN STREET CONTRACT NO. 60W25 AS SHOWN ON THE PLANS.

6. REMOVE THE EXISTING PEORIA STREET BRIDGE MOUNTED SIGNS AND TEMPORARILY GROUND MOUNT THE ASHLAND AVE/PAULINA STREET GUIDE SIGN AS SHOWN ON THE PLANS.
7. BEGIN REMOVING THE EXISTING PIER 2 AND THE NORTH ABUTMENT. SEE THE BRIDGE CONSTRUCTION NOTES BELOW AND THE STRUCTURAL PLANS FOR DETAILS.
8. BEGIN REMOVING THE EXISTING CONCRETE BARRIER WALL ALONG THE INSIDE (LEFT) AND OUTSIDE (RIGHT) SHOULDER. BEGIN REMOVING THE EXISTING CURB AND GUTTER ALONG THE OUTSIDE (RIGHT) SHOULDER.
9. BEGIN CONSTRUCTING THE TEMPORARY PAVEMENT (TO REMAIN), CONCRETE BARRIER WALL AND CURB AND GUTTER AS SHOWN ON THE ROADWAY PLANS.

## MAINTENANCE OF TRAFFIC AND CONSTRUCTION ALONG LOCAL ROADS

1. INSTALL THE TRAFFIC CONTROL AND EROSION AND SEDIMENTATION CONTROL ALONG PEORIA STREET AS SHOWN ON THE PLANS.
2. THE ENTRANCE TO THE PARKING LOT ON THE EAST SIDE OF PEORIA STREET, NORTH OF I-290 WILL BE CLOSED DURING CONSTRUCTION. ACCESS TO THE PARKING LOT WILL BE MAINTAINED VIA THE ALLEY OFF OF VAN BUREN STREET.
3. THE ALLEY ADJACENT TO CUPPA HALL SHALL REMAIN OPEN AT ALL TIMES EXCEPT FOR WHEN THE ALLEY ENTRANCE AND PROPOSED CUL-DE-SAC WILL BE RECONSTRUCTED DURING WHICH THE ACCESS WILL BE MAINTAINED VIA THE ALLEY ENTRANCE ON SANGAMON STREET. THE CONTRACTOR SHALL NOTIFY THE UNIVERSITY OF ILLINOIS AT CHICAGO AT LEAST THREE WEEKS PRIOR TO CLOSING ACCESS TO THE ALLEY.
4. A DETOUR SHALL BE POSTED FOR PEDESTRIANS WANTING TO CROSS THE PEORIA STREET BRIDGE AND/OR ACCESS THE PEORIA STREET STATION. ACCESS TO THE CTA STATION AND PLATFORM WILL BE PROVIDED AT MORGAN STREET. SEE THE PEDESTRIAN DETOUR PLAN FOR DETAILS. ACCESS TO BUILDING ENTRANCES SHALL BE MAINTAINED AT ALL TIMES DURING NORMAL WORKING HOURS IN ACCORDANCE WITH ADA AND LOCAL CODE REQUIREMENTS.

5. BEGIN RECONSTRUCTION OF THE SIPHON ALONG PEORIA STREET. FLOW THROUGH THE SIPHON SHALL BE MAINTAINED AT ALL TIMES.

6. BEGIN CONSTRUCTION OF THE NORTH END OF PEORIA STREET. CONSTRUCTION WILL CONTINUE THROUGH STAGE 1B. VEHICLE ACCESS TO PEORIA STREET FROM THE NORTH WILL BE RESTRICTED AS SHOWN ON THE PLANS.

7. CONSTRUCT THE STABILIZED CONSTRUCTION ENTRANCE TO ALLOW CONSTRUCTION ACCESS TO THE PEORIA STREET BRIDGE VIA HARRISON STREET.

8. BEGIN CONSTRUCTION OF THE SOUTH END OF PEORIA STREET. CONSTRUCTION WILL CONTINUE THROUGH STAGE 2.

## BRIDGE CONSTRUCTION

1. PLACE THE TEMPORARY SHORING TO SUPPORT THE EXISTING CTA STATION ON THE WEST SIDE OF THE BRIDGE AND THE STAIRS ON THE EAST SIDE OF THE BRIDGE. THIS WORK MUST BE COMPLETED PRIOR TO BEGINNING REMOVAL OF THE EXISTING SUPERSTRUCTURE.
2. RELOCATE THE ITS COMMUNICATION AND POWER CABLE PRIOR TO BEGINNING REMOVAL OF PIER 1 AND PIER 2. SEE THE ITS PLANS FOR DETAILS.
3. REMOVE THE EXISTING BRIDGE SUPERSTRUCTURE.
4. REMOVE THE EXISTING AND CONSTRUCT THE PROPOSED SOUTH ABUTMENT. THIS WORK MUST BE COMPLETED PRIOR TO BEGINNING STAGE 1B.
5. BEGIN REMOVAL AND CONSTRUCTION OF PIER 2 AND THE NORTH ABUTMENT. REMOVAL AND CONSTRUCTION OF THE SIPHON SHALL BEGIN IN CONJUNCTION WITH THE REMOVAL OF THE NORTHEAST WINGWALL AND THE NORTH ABUTMENT. SEE THE SIPHON PLANS FOR DETAILS.
6. REFER TO THE CTA FLAGGING AND COORDINATION SPECIAL PROVISION FOR REQUIREMENTS WORKING ADJACENT TO OR ABOVE THE CTA RIGHT-OF-WAY.

## CTA STATION CONSTRUCTION

1. CONTRACTOR SHALL WORK WITH THE CTA TO IDENTIFY ALL EXISTING UTILITIES WITHIN THE WORK AREA.
2. REMOVE THE CTA EQUIPMENT IN THE EXISTING BRICK HOUSE BUILDING ON THE BRIDGE PRIOR TO DEMOLITION. COORDINATE WITH THE CTA REGARDING CLOSING OF THE STATION AND STORING OF THE EQUIPMENT.
3. REMOVE THE EXISTING BRICK HOUSE BUILDING ON THE BRIDGE.
4. RELOCATE THE EXISTING ELECTRICAL AND COMMUNICATIONS CONDUITS MOUNTED TO THE UNDERSIDE OF THE PLATFORM AS SHOWN ON THE PLANS.

# STAGE 1B

## MAINTENANCE OF TRAFFIC AND CONSTRUCTION ALONG EB I-290 AND RAMPES ES & EN

1. MAINTAIN A MINIMUM OF 2 LANES OF TRAFFIC THROUGH TO CONGRESS PARKWAY AT ALL TIMES AS SHOWN ON THE PLANS.
2. MAINTAIN A MINIMUM OF 1 LANE OF TRAFFIC TO RAMP EN AND 2 LANES OF TRAFFIC TO RAMP ES AS SHOWN ON THE PLANS.
3. ALL TRAVEL LANES ON THE EAST END SHALL TIE INTO THE CURRENT STAGE OF TRAFFIC CONTROL FOR THE HALSTED STREET/HARRISON STREET PROJECT CONTRACT NO. 60W26 AND CONFORM TO ALL APPLICABLE IDOT DISTRICT 1 STANDARDS.
4. SHIFT THE LANES OF TRAFFIC SOUTH ONTO THE TEMPORARY PAVEMENT THAT WAS CONSTRUCTED IN STAGE 1A.
5. RELOCATE THE TEMPORARY CONCRETE BARRIER THAT WAS ALONG THE OUTSIDE (RIGHT) SHOULDER OF EB I-290 IN STAGE 1A TO THE LEFT EDGE OF TRAVELED WAY AS SHOWN ON THE PLANS.
6. REMOVE THE EXISTING PIER 1, LEAVING IN PLACE THE PORTION OF THE EXISTING FOOTING UNDER THE CTA TRACKS. SEE THE BRIDGE CONSTRUCTION NOTES BELOW AND REFER TO THE STRUCTURAL PLANS FOR ADDITIONAL DETAILS.
7. REMOVE THE EXISTING CONCRETE BARRIER WALL ALONG THE INSIDE (LEFT) SHOULDER.
8. CONSTRUCT THE TEMPORARY PAVEMENT (TO REMAIN) AND CONCRETE BARRIER WALL AS SHOWN ON THE ROADWAY PLANS.

## MAINTENANCE OF TRAFFIC AND CONSTRUCTION ALONG WB I-290 AND RAMPES NW & SW

1. MAINTAIN THE TRAFFIC CONTROL FROM STAGE 1A.

## MAINTENANCE OF TRAFFIC AND CONSTRUCTION ALONG LOCAL ROADS

1. INSTALL THE TRAFFIC CONTROL AND EROSION AND SEDIMENTATION CONTROL ALONG PEORIA STREET AS SHOWN ON THE PLANS.
2. THE ENTRANCE TO THE PARKING LOT ON THE EAST SIDE OF PEORIA STREET, NORTH OF I-290 WILL BE CLOSED DURING CONSTRUCTION. ACCESS TO THE PARKING LOT WILL BE MAINTAINED VIA THE ALLEY OFF OF VAN BUREN STREET.
3. THE ALLEY ADJACENT TO CUPPA HALL SHALL REMAIN OPEN AT ALL TIMES EXCEPT FOR WHEN THE ALLEY ENTRANCE AND PROPOSED CUL-DE-SAC WILL BE RECONSTRUCTED DURING WHICH THE ACCESS WILL BE MAINTAINED VIA THE ALLEY ENTRANCE ON SANGAMON STREET. THE CONTRACTOR SHALL NOTIFY THE UNIVERSITY OF ILLINOIS AT CHICAGO AT LEAST THREE WEEKS PRIOR TO CLOSING ACCESS TO THE ALLEY.
4. MAINTAIN THE PEDESTRIAN DETOUR FROM STAGE 1A
5. COMPLETE RECONSTRUCTION OF THE SIPHON ALONG PEORIA STREET.
6. COMPLETE CONSTRUCTION OF THE NORTH END OF PEORIA STREET, INCLUDING ALL DRAINAGE, EARTHWORK, LIGHTING AND LANDSCAPING ACTIVITIES. VEHICLE ACCESS TO PEORIA STREET FROM THE NORTH WILL BE RESTRICTED AS SHOWN ON THE PLANS.
7. CONSTRUCT THE STABILIZED CONSTRUCTION ENTRANCE TO ALLOW CONSTRUCTION ACCESS TO THE PEORIA STREET BRIDGE VIA HARRISON STREET.
8. CONTINUE CONSTRUCTION OF THE SOUTH END OF PEORIA STREET. CONSTRUCTION WILL CONTINUE THROUGH STAGE 2.
9. CONSTRUCT THE TEMPORARY SIDEWALK CONNECTION FROM THE BRIDGE TO THE EXISTING EAST SIDEWALK ON THE SOUTH END OF PEORIA STREET, INCLUDING THE TEMPORARY LIGHTING AS SHOWN ON THE PLANS. THIS TEMPORARY SIDEWALK CONNECTION WILL BE UTILIZED IN STAGE 2 TO PROVIDE PEDESTRIAN ACCESS ACROSS THE BRIDGE.

## BRIDGE CONSTRUCTION

1. REMOVE THE EXISTING AND CONSTRUCT THE PROPOSED PIER 1. THIS WORK CANNOT BE STARTED UNTIL THE PROPOSED SOUTH ABUTMENT, CONCRETE BARRIER WALL AND TEMPORARY PAVEMENT WORK IS COMPLETED IN STAGE 1A.
2. COMPLETE REMOVAL AND CONSTRUCTION OF PIER 2 AND THE NORTH ABUTMENT.
3. COMPLETE CONSTRUCTION OF THE PROPOSED SUPERSTRUCTURE, INCLUDING BRIDGE RAILINGS, BRIDGE LIGHTING AND THE BRIDGE DECK LATEX CONCRETE OVERLAY.
4. REMOVE THE TEMPORARY SHORING AND RE-ATTACH THE CTA STATION ON THE WEST SIDE OF THE BRIDGE AND THE STAIRS ON THE EAST SIDE OF THE BRIDGE TO THE NEW FASCIA BEAMS.
5. REFER TO THE CTA FLAGGING AND COORDINATION SPECIAL PROVISION FOR REQUIREMENTS WORKING ADJACENT TO OR ABOVE THE CTA RIGHT-OF-WAY.

## CTA STATION CONSTRUCTION

1. REMOVE THE CTA PA SPEAKERS, CCTV CAMERAS, COMMUNICATION SIGNAGE AND TELEPHONE EQUIPMENT AS SHOWN ON THE PLANS.
2. PROVIDE TEMPORARY CONDUITS AND CABLING FOR THE EXISTING ELECTRICAL, LIGHTING, CCTV, PA SYSTEM AND COMMUNICATION SYSTEMS MOUNTED TO THE UNDERSIDE OF THE PLATFORM AS SHOWN ON THE PLANS. THE PLATFORM LEVEL SYSTEMS SHALL BE MAINTAINED AT ALL TIMES.
- 3.

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PLOT DATE = 12/19/2013	DATE - 10/30/2013	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN  
NARRATIVE

SCALE: NONE SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-011R	COOK	356	46
CONTRACT NO. 60W29			ILLINOIS FED. AID PROJECT	