

**GENERAL NOTES:**

SEE SPECIAL PROVISION TITLED TRAFFIC CONTROL AND PROTECTION (SPECIAL)  
 SEE SPECIAL PROVISION TITLED TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)  
 ALL SIGNS AND MOUNTINGS SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL) FOR FRONTAGE ROADS AND TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) FOR WESTBOUND I-94 TO I-57 CONNECTOR CONSTRUCTION EXCEPT THOSE SIGNS NOTED AS PAID FOR UNDER TEMPORARY INFORMATION SIGNING.  
 REMOVAL AND REPLACEMENT OF REFLECTORS SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)  
 AT THE COMPLETION OF EACH WORKDAY, THE CONTRACTOR SHALL PROVIDE ACCESS TO ALL DRIVEWAYS, ENTRANCES, AND ALLEYS AND ALL OPEN TRENCHES SHALL BE BACKFILLED OR COVERED WITH STEEL PLATES.  
 CONTRACTOR'S PARKED EQUIPMENT SHALL NOT BLOCK ACCESS TO ANY ENTRANCE.  
 IF AN ENTRANCE REQUIRES CLOSURE FOR A LIMITED TIME PERIOD, THE CONTRACTOR SHALL GIVE ADVANCE NOTIFICATION TO THE EFFECTED RESIDENCE AND/OR BUSINESS. NOTICE SHALL GIVE THE DURATION OF THE CLOSURE AND MUST BE GIVEN AT LEAST 24 HOURS IN ADVANCE OF THE CLOSURE.  
 THE CONTRACTOR SHALL HAVE NO MORE THAN 30' OF TRENCH OPEN AT ONE TIME PER INSTALLATION CREW. THE BACKFILLING OPERATION SHOULD FOLLOW CLOSELY BEHIND THE PIPE INSTALLATION, SO AS TO MINIMIZE THE AMOUNT OF TIME THAT ACCESS IS BLOCKED TO ANY GIVEN PROPERTY.

THE CONTRACTOR SHALL PROVIDE AND MAINTAIN ACCESS TO DRIVEWAYS AND ALLEYS BY PLACING AGGREGATE SURFACE COURSE, TYPE B OVER THE TRENCH BACKFILL. THIS MATERIAL WILL BE MEASURED IN TONS. PRIVATE ENTRANCES SHALL HAVE A MINIMUM WIDTH OF 12', A MINIMUM THICKNESS OF 6" AND HAVE A MAXIMUM GRADE OF 8%. COMMERCIAL ENTRANCES SHALL HAVE A MINIMUM WIDTH OF 24', A MINIMUM THICKNESS OF 9" AND HAVE A MAXIMUM GRADE OF 6%. ALLEY ENTRANCES SHALL HAVE A MINIMUM WIDTH OF 16', A MINIMUM THICKNESS OF 9" AND HAVE A MAXIMUM GRADE OF 6%. THE REMOVAL OF THE AGGREGATE IS INCLUDED IN THE COST OF THIS ITEM.

"LOCAL BUSINESSES OPEN DURING CONSTRUCTION" SIGNS SHALL BE POSTED IN WORK ZONES WITH BUSINESS ENTRANCES AND SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).

RAMP CLOSURES, IF REQUIRED FOR ADDITIONAL WORKING ROOM, SHALL BE SCHEDULED DURING THE ALLOWABLE HOURS AS NOTED IN THE SPECIAL PROVISION "KEEPING THE EXPRESSWAY OPEN TO TRAFFIC."

TEMPORARY RAMPS ARE TO BE USED ON THE APPROACH SIDE OF EXISTING AND PROPOSED STRUCTURES LOCATED WITHIN TIRE LINES DURING CONSTRUCTION.

**CONSTRUCTION STAGING NOTES FOR EXPRESSWAY:**

**PRE CONSTRUCTION - INSTALL TEMPORARY TRAFFIC CONTROL DEVICES - NIGHT TIME OPERATIONS**

INSTALL TEMPORARY CONSTRUCTION SIGNS AHEAD OF WORK ZONE PER DISTRICT 1 DETAILS, ACCORDING TO THE PLANS.

COVER PERMANENT SIGNS ACCORDING TO THE PLANS FOR WESTBOUND CONNECTOR CLOSURE.

REMOVE EXISTING CONCRETE BARRIER FOR CROSSOVER, AND INSTALL BLUNT END PROTECTION ACCORDING TO THE PLANS.

REMOVE EXISTING PAVEMENT MARKINGS AND REFLECTOR LENSES. REPLACE WITH PAVEMENT MARKING TAPE, TYPE III.

INSTALL TEMPORARY CONCRETE BARRIER WALL.

INSTALL TEMPORARY TRAFFIC CONTROL DEVICES FOR LANE SHIFT AND EXIT CLOSURE PER DISTRICT 1 DETAILS. SHIFT TRAFFIC

INSTALL REMAINING TEMPORARY TRAFFIC CONTROL DEVICES FOR CONSTRUCTION.

**CONSTRUCTION**

INSTALL EROSION CONTROL MEASURES.

BEGIN PAVEMENT, SHOULDER AND REMAINING CONCRETE BARRIER REMOVAL ITEMS.

PERFORM STORM SEWER CONSTRUCTION OPERATIONS.

**END CONSTRUCTION**

RE-ESTABLISH PERMANENT PAVEMENT MARKING IN ACCORDANCE WITH DISTRICT 1 DETAILS UTILIZING NIGHT LANE CLOSURES. REPLACE LENSES ON RAISED REFLECTIVE PAVEMENT MARKERS WHERE REMOVED. SHIFT TRAFFIC.

UNCOVER PERMANENT SIGNS.

INSTALL FURNISHED TEMPORARY CONCRETE BARRIER AS SHOWN ON THE PLANS.

REMOVE ALL TEMPORARY SIGNING AND TRAFFIC STAGING.

RESTORE LANDSCAPING.

**CONSTRUCTION STAGING NOTES FOR FRONTAGE ROAD**

**PRE STAGE CONSTRUCTION - INSTALL TEMPORARY TRAFFIC CONTROL DEVICES - NIGHT TIME OPERATIONS**

INSTALL TEMPORARY CONSTRUCTION SIGNS AHEAD OF WORK ZONE PER HIGHWAY STANDARDS, ACCORDING TO THE PLANS.

INSTALL TEMPORARY TRAFFIC CONTROL DEVICES FOR LANE CLOSURES PER HIGHWAY STANDARDS USING TEMPORARY TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKING.

**STAGE CONSTRUCTION**

INSTALL EROSION CONTROL MEASURES.

BEGIN PAVEMENT REMOVAL OPERATIONS WITHIN LIMITS SHOWN ON THE PLANS MAINTAINING TRAFFIC AT INTERSECTIONS AS NOTED.

PERFORM WATER MAIN AND COMBINED SEWER INSTALLATION OPERATIONS.

**END STAGE CONSTRUCTION**

RE-ESTABLISH PERMANENT PAVEMENT MARKING USING TEMPORARY PAVEMENT MARKING ON ALL P.C.C. BASE PAVEMENT ACCORDING TO THE PAVEMENT MARKING PLANS.

UNCOVER PERMANENT SIGNS.

REMOVE ALL TEMPORARY SIGNING AND TRAFFIC STAGING.

BEGIN PRE CONSTRUCTION FOR NEXT STAGE.

**CONSTRUCTION - RESURFACING**

BEGIN SURFACE REMOVAL OPERATIONS WITHIN LIMITS SHOWN ON THE PLANS MAINTAINING TRAFFIC AT INTERSECTIONS AS NOTED.

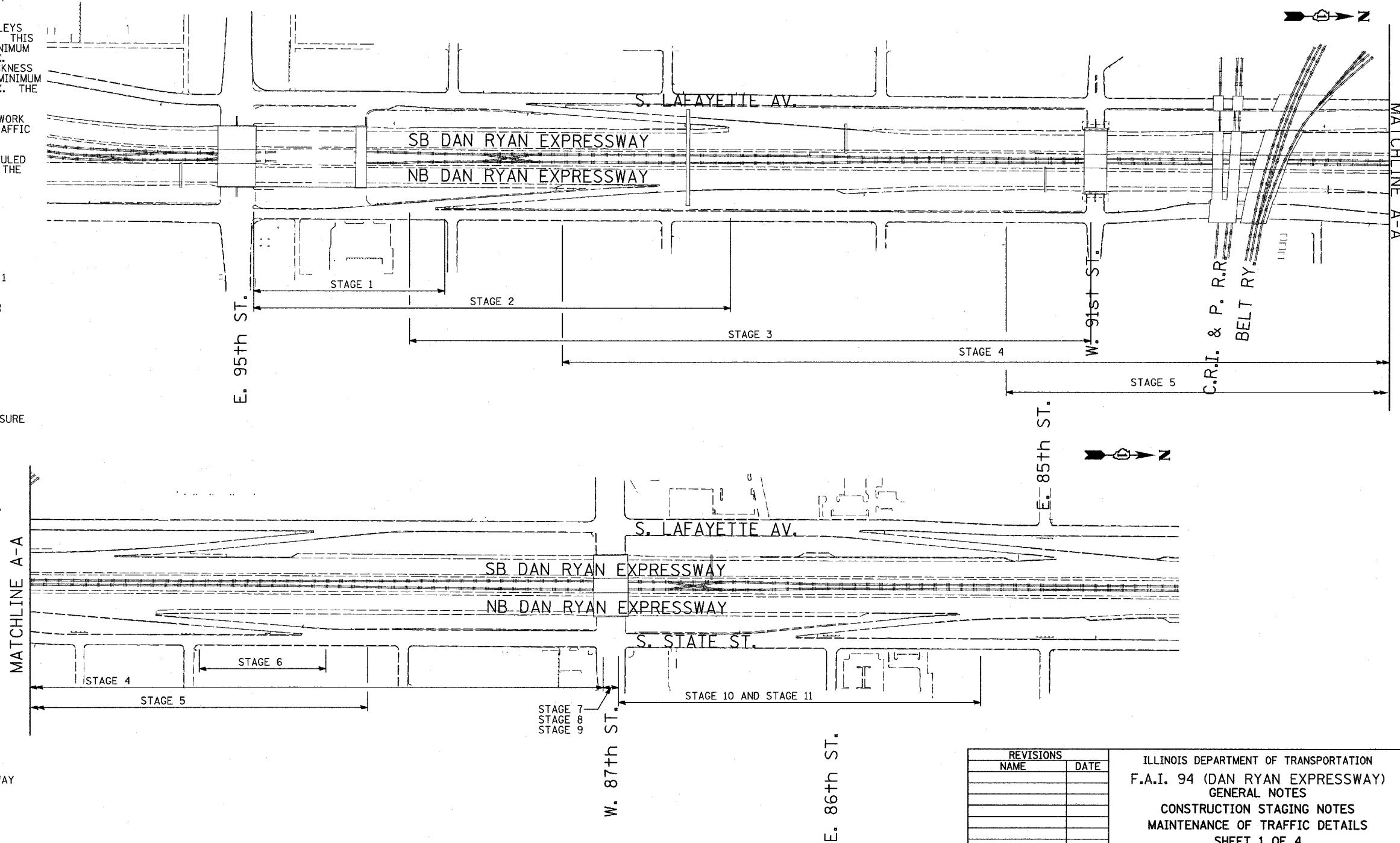
PERFORM BITUMINOUS SURFACING OPERATIONS.

**END CONSTRUCTION - RESURFACING**

RE-ESTABLISH PERMANENT PAVEMENT MARKING USING POLYUREA PAVEMENT MARKING ACCORDING TO THE PAVEMENT MARKING PLANS.

UNCOVER PERMANENT SIGNS.

REMOVE ALL TEMPORARY SIGNING AND TRAFFIC STAGING.



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	1516.1-I-1	COOK	195	54
STA. 2016+35		TO STA. 2353+03		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
				62872

REVISIONS	
NAME	DATE