

**CONSTRUCTION STAGING NOTES ALONG STUENKEL RD,
RIDGELAND AVE, AND CENTRAL AVE (CONTINUED)**

STAGE 2 (CONTINUED)

STUENKEL ROAD BETWEEN RIDGELAND AVENUE AND CENTRAL AVENUE SHALL REMAIN CLOSED TO TRAFFIC.

STUENKEL ROAD EAST OF THE STUENKEL/CENTRAL INTERSECTION SHALL BE PARTIALLY CLOSED. LOCAL ACCESS TRAFFIC SHALL BE SHIFTED SOUTH IN 2-10' LANES FOR TWO WAY TRAFFIC ON EXISTING AND TEMPORARY PAVEMENTS AS SHOWN IN THE PLANS.

TRAFFIC ON RIDGELAND AVENUE ALONG THE NORTH AND SOUTH LEGS OF THE STUENKEL/RIDGELAND INTERSECTION SHALL BE IN THE FINAL PROPOSED CONFIGURATION WITH THE EXCEPTION OF THE CLOSURES OF THE SOUTHBOUND LEFT TURN LANE AND NORTHBOUND RIGHT TURN LANE

STAGE 2A

STAGE 2A CONSTRUCTS THE FOLLOWING: THE SOUTH SIDE OF STUENKEL ROAD EAST OF THE STUENKEL/CENTRAL INTERSECTION FROM STA. 16070+97 TO THE PROJECT LIMIT; THE CENTER LANES OF THE NORTH AND SOUTH LEG OF THE STUENKEL/INTERSECTION ALONG CENTRAL AVENUE.

STAGE 2A CONTINUES CONSTRUCTION FROM STAGE 2 OF THE FOLLOWING: THE INSTALLATION OF INTERCHANGE/RAMP LIGHTING SYSTEM; THE INSTALLATION OF THE STUENKEL ROAD AT I-57 RAMP A AND E TRAFFIC SIGNAL SYSTEM; THE INSTALLATION OF THE STUENKEL ROAD AT I-57 RAMP C TRAFFIC SIGNAL SYSTEM; STUENKEL ROAD FROM THE EAST LEG OF THE STUENKEL/RIDGELAND INTERSECTION TO THE WEST LEG OF THE STUENKEL/CENTRAL INTERSECTION; STUENKEL ROAD BOX CULVERT AND HICKORY CREEK RELOCATION AT STA. 16044+27; RAMP A BOX CULVERT AT STA. 114+68.

TRAFFIC ALONG STUENKEL ROAD WEST OF THE STUENKEL/RIDGELAND INTERSECTION SHALL BE IN THE FINAL PROPOSED CONFIGURATION.

STUENKEL ROAD BETWEEN RIDGELAND AVENUE AND CENTRAL AVENUE SHALL REMAIN CLOSED TO TRAFFIC.

STUENKEL ROAD EAST OF THE STUENKEL/CENTRAL INTERSECTION SHALL BE PARTIALLY CLOSED. LOCAL ACCESS TRAFFIC SHALL BE SHIFTED NORTH IN 2-10' LANES FOR TWO WAY TRAFFIC ON NEW AND TEMPORARY PAVEMENTS AS SHOWN IN THE PLANS.

TRAFFIC ON RIDGELAND AVENUE ALONG THE NORTH AND SOUTH LEGS OF THE STUENKEL/RIDGELAND INTERSECTION SHALL BE IN THE FINAL PROPOSED CONFIGURATION WITH THE EXCEPTION OF THE CLOSURES OF THE SOUTHBOUND LEFT TURN LANE AND NORTHBOUND RIGHT TURN LANE

TRAFFIC ALONG CENTRAL AVENUE NORTH AND SOUTH OF THE STUENKEL/CENTRAL INTERSECTION SHALL BE SHIFTED AND SPLIT IN 2-11' LANES FOR TWO WAY TRAFFIC ONTO NEW, EXISTING, AND TEMPORARY PAVEMENTS AS SHOWN IN THE PLANS.

STAGE 2B

STAGE 2B CONSTRUCTS THE FOLLOWING: THE DRIVEWAYS, CURB AND GUTTER, AND SIDEWALK ON THE NORTH SIDE OF STUENKEL ROAD EAST OF THE STUENKEL/CENTRAL INTERSECTION FROM STA. 16070+97 TO THE PROJECT LIMIT; THE EAST SIDE OF CENTRAL AVENUE INCLUDING THE RESTORATION OF THE CURB AND GUTTER REMOVED FOR TEMPORARY PAVEMENT ON THE NORTH AND SOUTH LEG OF THE STUENKEL/INTERSECTION TO THE PROJECT LIMITS.

STAGE 2B CONTINUES CONSTRUCTION FROM STAGES 2 AND 2A OF THE FOLLOWING: THE INSTALLATION OF INTERCHANGE/RAMP LIGHTING SYSTEM; THE INSTALLATION OF THE STUENKEL ROAD AT I-57 RAMP A AND E TRAFFIC SIGNAL SYSTEM; THE INSTALLATION OF THE STUENKEL ROAD AT I-57 RAMP C TRAFFIC SIGNAL SYSTEM; STUENKEL ROAD FROM THE EAST LEG OF THE STUENKEL/RIDGELAND INTERSECTION TO THE WEST LEG OF THE STUENKEL/CENTRAL INTERSECTION; STUENKEL ROAD BOX CULVERT AND HICKORY CREEK RELOCATION AT STA. 16044+27; RAMP A BOX CULVERT AT STA. 114+68.

TRAFFIC ALONG STUENKEL ROAD WEST OF THE STUENKEL/RIDGELAND INTERSECTION SHALL BE IN THE FINAL PROPOSED CONFIGURATION.

STUENKEL ROAD BETWEEN RIDGELAND AVENUE AND CENTRAL AVENUE SHALL REMAIN CLOSED TO TRAFFIC.

STUENKEL ROAD EAST OF THE STUENKEL/CENTRAL INTERSECTION SHALL BE PARTIALLY CLOSED. LOCAL ACCESS TRAFFIC SHALL BE SHIFTED SOUTH IN 2-10' LANES FOR TWO WAY TRAFFIC ON NEW PAVEMENT AS SHOWN IN THE PLANS.

TRAFFIC ON RIDGELAND AVENUE ALONG THE NORTH AND SOUTH LEGS OF THE STUENKEL/RIDGELAND INTERSECTION SHALL BE IN THE FINAL CONFIGURATION WITH THE EXCEPTION OF THE CLOSURES OF THE SOUTHBOUND LEFT TURN LANE AND NORTHBOUND RIGHT TURN LANE

TRAFFIC ALONG CENTRAL AVENUE NORTH AND SOUTH OF THE STUENKEL/CENTRAL INTERSECTION SHALL BE SHIFTED WEST IN 2-11' LANES FOR TWO WAY TRAFFIC ONTO NEW PAVEMENT AS SHOWN IN THE PLANS.

UPON COMPLETION OF STAGE 2B PLACE THE REMAINING PROPOSED PAVEMENT MARKINGS ALONG STUENKEL ROAD, CENTRAL AVENUE, AND INTERCHANGE RAMP.

CONSTRUCTION STAGING NOTES ALONG I-57

I-57 GENERAL CONSTRUCTION STAGING NOTES

MOT PLANS FOR I-57 ARE BASED ON MAINTAINING TWO (2) LANES OF TRAFFIC IN EACH DIRECTION THROUGHOUT THE DURATION OF THE PROJECT, UTILIZING SHOULDER RECONSTRUCTION AND WIDENING, TEMPORARY PAVEMENT, SHOULDER MILLING/RESURFACING, AND TEMPORARY PAVEMENT CROSSOVERS AS SHOWN IN THE PLANS.

CONSTRUCTION STAGING NOTES ALONG I-57 (CONTINUED)

I-57 GENERAL CONSTRUCTION STAGING NOTES (CONTINUED)

NOTE: NORTHBOUND AND SOUTHBOUND I-57 MUST REMAIN ILLUMINATED WITHIN THE MOT LIMITS DURING CONSTRUCTION. ADDITIONAL INSTRUCTION IS PROVIDED ON SHEET E-5 OF THE EXISTING REMOVAL AND TEMPORARY LIGHTING PLANS. UNDERPASS LIGHTING SHALL BE COMPLETED OVER THE SB AND NB LANES OF I-57 DURING STAGE 1 AND STAGE 2.

NOTE: MOT STAGING ALONG I-57 IS INDEPENDENT OF THE MOT ALONG STUENKEL ROAD, RIDGELAND AVE., AND CENTRAL AVE. WHILE THE OVERALL STAGING CONCEPT IS THE SAME AND OCCURS WITHIN THE SAME CONSTRUCTION SEASONS, THE SUBSEQUENT SUB-STAGES WILL OCCUR AT DIFFERENT TIMES AND HAVE DIFFERENT DURATIONS.

I-57 PRE-STAGE 1A AND 1B

"ROAD CONSTRUCTION AHEAD - X MILES", WORK ZONE PUBLIC INFORMATION, AND CHANGEABLE MESSAGE SIGNS (AS SHOWN IN THE ADVANCED SIGNING DETAIL) SHALL BE INSTALLED ALONG NORTHBOUND AND SOUTHBOUND I-57 PRIOR TO THE START OF PRE-STAGE 1A MEDIAN WORK.

PRIOR TO THE START OF THE PRE-STAGE 1A CONSTRUCTION, THE CONTRACTOR SHALL MILL AND RESURFACE A 4 FT STRIP ALONG THE EDGE OF THE OUTSIDE SHOULDER/EDGE OF PAVEMENT OF BOTH DIRECTIONS IN ORDER TO REMOVE THE EXISTING RUMBLE STRIPS. THIS WORK SHALL BE PAID FOR AS "SHOULDER RUMBLE STRIP REMOVAL"

PRIOR TO THE START OF THE PRE-STAGE 1A CONSTRUCTION, THE CONTRACTOR SHALL ADJUST ALL MEDIAN DRAINAGE TO ACCOMMODATE THE SHOULDER WIDENING AND TEMPORARY PAVEMENTS. THE COST OF WHICH SHALL BE INCLUDED IN THE APPLICABLE PAY ITEMS.

PRE-STAGE 1A RECONSTRUCTS AND WIDENS THE FOLLOWING: THE INSIDE SHOULDER ALONG NB AND SB I-57 AS SHOWN IN THE PLANS.

PRE-STAGE 1A CONSTRUCTS THE FOLLOWING: TEMPORARY PAVEMENTS REQUIRED FOR TEMPORARY SHOULDERS, TEMP. BARRIER PLACEMENT, AND TRAFFIC CROSSOVERS AS SHOWN IN THE PLANS.

TRAFFIC ALONG NB I-57 SHALL BE NARROWED AND SHIFTED EAST ONTO THE EXISTING PAVEMENT AND OUTSIDE SHOULDER IN 2-11' LANES. TRAFFIC ALONG SB I-57 SHALL BE NARROWED AND SHIFTED WEST ONTO THE EXISTING PAVEMENT AND OUTSIDE SHOULDER IN 2-11' LANES. TRAFFIC ALONG NB AND SB I-57 SHALL REMAIN IN THIS TRAFFIC CONFIGURATION THROUGHOUT PRE-STAGE 1A.

UPON COMPLETION OF PRE-STAGE 1A CONSTRUCTION, THE CONTRACTOR SHALL INSTALL PRE-STAGE 1A TRAFFIC CONTROL SIGNING, STRIPING, AND DEVICES ALONG BOTH DIRECTIONS OF I-57.

PRE-STAGE 1B RECONSTRUCTS, WIDENS, MILLS, AND RESURFACES THE FOLLOWING: THE OUTSIDE SHOULDER ALONG NB I-57 AS SHOWN IN THE PLANS.

PRE-STAGE 1B CONSTRUCTS THE FOLLOWING: TEMPORARY PAVEMENTS REQUIRED FOR TEMPORARY SHOULDERS AND TEMP. BARRIER PLACEMENT AS SHOWN IN THE PLANS.

PRE-STAGE 1B RELOCATES THE EXISTING CONVENTIONAL ROADWAY LIGHTING POLES AS SHOWN IN THE TEMPORARY LIGHTING PLANS.

TRAFFIC ALONG NB I-57 SHALL BE NARROWED AND SHIFTED WEST ONTO THE EXISTING PAVEMENT AND NEW INSIDE SHOULDER IN 2-11' LANES. TRAFFIC ALONG SB I-57 SHALL BE RETURNED TO THE EXISTING PRE-CONSTRUCTION TRAFFIC CONFIGURATION WITH 2-12' LANES.

THE CONTRACTOR SHALL UTILIZE THE EXCESS EMBANKMENT LOCATED IN THE SOUTHWEST QUADRANT OF THE MONEE-MANHATTAN INTERCHANGE FOR THE EMBANKMENT REQUIRED TO RECONSTRUCT/WIDEN THE MEDIAN SHOULDERS AND NB OUTSIDE SHOULDERS ALONG I-57 AND SHALL BE PAID FOR AS "FURNISHED EXCAVATION, SPECIAL".

REMOVE CONFLICTING PAVEMENT MARKINGS AND REFLECTOR LENSES AND INSTALL REMAINING TRAFFIC CONTROL SIGNING AND TRAFFIC CONTROL DEVICES AS REQUIRED FOR STAGE 1ALONG BOTH DIRECTIONS OF I-57 FOR THE SOUTHBOUND LANE CROSSOVER TO THE NORTHBOUND LANES ACCORDING TO HWY STANDARDS 701400 AND AS DEPICTED IN THE PLANS.

I-57 STAGE 1

STAGE 1 CONSTRUCTS THE FOLLOWING ALONG I-57: RAMP A EXIT TERMINAL FROM STA. 99+85 TO STA. 106+59; I-57 RAMP E ENTRANCE TERMINAL FROM STA. 518+62 TO STA. 533+76; EXISTING SHOULDER RECONSTRUCTION BETWEEN THE RAMP A EXIT TERMINAL AND THE RAMP E ENTRANCE TERMINAL; THE RELOCATION, REMOVAL AND/OR INSTALLATION OF THE SOUTHBOUND I-57 CONVENTIONAL ROADWAY LIGHTING SYSTEM INCLUDING THE INSTALLATION OF A NEW LIGHTING CONTROLLER "A" (NOTE: THE I-57 LIGHTING SYSTEM SHALL REMAIN OPERATIONAL DURING THIS STAGE AND THROUGHOUT THE COURSE OF THIS PROJECT AS DEPICTED IN THE TEMPORARY LIGHTING PLANS); PIPE CULVERTS UNDER SOUTHBOUND I-57 AT APPROX. STA. 1450+24; BOX CULVERT UNDER SOUTHBOUND I-57 AT APPROX. STA. 1463+37; PAVEMENT PATCHING OPERATIONS IN THE AREA OF THE TWO CULVERTS ALONG SB I-57; TEMPORARY PAVEMENT REQUIRED FOR STAGE 2 CONSTRUCTION.

TRAFFIC ALONG SOUTHBOUND I-57 SHALL BE REDUCED TO 2-11' LANES. THE SB LANES SHALL BE SHIFTED OVER ONTO THE NORTHBOUND I-57 INSIDE RECONSTRUCTED SHOULDER/ EXISTING PAVEMENT. NORTHBOUND I-57 TRAFFIC SHALL BE REDUCED TO 2-11' LANES AND SHIFTED EAST ONTO THE NORTHBOUND I-57 RECONSTRUCTED SHOULDER/EXISTING PAVEMENT.

SOUTHBOUND I-57 UNDER BRIDGE LIGHTING WORK SHALL BE DONE IN STAGE 1.

THE CONTRACTOR SHALL UTILIZE THE REMAINING BALANCE OF EMBANKMENT LOCATED IN THE SOUTHWEST QUADRANT OF THE MONEE-MANHATTAN INTERCHANGE FOR THE EMBANKMENT REQUIRED FOR STAGE 1 CONSTRUCTION AND SHALL BE PAID FOR AS "FURNISHED EXCAVATION, SPECIAL".

CONSTRUCTION STAGING NOTES ALONG I-57 (CONTINUED)

I-57 STAGE 1 (CONTINUED)

UPON COMPLETION OF STAGE 1 CONSTRUCTION ALONG I-57, THE CONTRACTOR SHALL ENSURE THAT THE ROADWAY LIGHTING ALONG NORTHBOUND AND SOUTHBOUND I-57 IS FULLY OPERATIONAL.

UPON COMPLETION OF STAGE 1 CONSTRUCTION ALONG I-57, THE CONTRACTOR SHALL ENSURE THAT ADEQUATE DRAINAGE IS MAINTAINED ALONG HICKORY CREEK .

UPON COMPLETION OF STAGE 1 CONSTRUCTION AND PRIOR TO WINTER STAGE, THE CONTRACTOR SHALL RESTORE THE SOUTHWEST QUADRANT OF THE MONEE-MANHATTAN INTERCHANGE.

I-57 PRE-STAGE WINTER

ALONG I-57, RELOCATE TEMPORARY CONCRETE BARRIER WALL AS SHOWN IN THE PLAN ENSURING THAT THE TERMINALS OF RAMP A AND E AND THE TEMPORARY CROSSOVERS ARE CLOSED OFF TO TRAFFIC.

USING EPOXY PAVEMENT MARKINGS, RESTRIPE NORTHBOUND AND SOUTHBOUND I-57 TO ITS EXISTING NORMAL TRAFFIC CONFIGURATION. REINSTALL REFLECTIVE LENSES ON RAISED MARKERS.

I-57 WINTER STAGE

PERMANENT LANE OR SHOULDER CLOSURES ALONG I-57 SHALL NOT BE PERMITTED.

TEMPORARY LANE OR SHOULDER CLOSURES ALONG I-57 SHALL ONLY BE ALLOWED AS APPROVED BY THE ENGINEER.

I-57 PRE-STAGE 2

"ROAD CONSTRUCTION AHEAD - X MILES", WORK ZONE PUBLIC INFORMATION, AND CHANGEABLE MESSAGE SIGNS (SIGNS 1, 2, AND 3 FROM HWY STD. 701400) SHALL BE INSTALLED ALONG NORTHBOUND AND SOUTHBOUND I-57 PRIOR TO THE START OF STAGE 2 WORK.

REMOVE CONFLICTING PAVEMENT MARKINGS AND REFLECTOR LENSES AND INSTALL TRAFFIC CONTROL SIGNING, STRIPING AND RELOCATE TRAFFIC CONTROL DEVICES ALONG BOTH DIRECTIONS OF I-57 FOR THE NORTHBOUND TRAFFIC CROSSOVER TO SOUTHBOUND LANES AS DEPICTED IN THE PLANS.

I-57 STAGE 2

STAGE 2 CONSTRUCTS THE FOLLOWING: I-57 RAMP C EXIT TERMINAL FROM STA. 299+85 TO STA. 306+59; I-57 RAMP D ENTRANCE TERMINAL FROM STA. 425+58 TO STA. 441+14; I-57 RAMP B ENTRANCE TERMINAL FROM STA. 230+55 TO STA. 245+15; THE RELOCATION, REMOVAL AND/OR INSTALLATION OF THE NORTHBOUND I-57 CONVENTIONAL ROADWAY LIGHTING SYSTEM (NOTE: THE I-57 LIGHTING SYSTEM SHALL REMAIN OPERATIONAL DURING THIS STAGE AND THROUGHOUT THE COURSE OF THIS PROJECT AS DEPICTED IN THE TEMPORARY LIGHTING PLANS).

STAGE 2 CONTINUES THE CONSTRUCTION FROM STAGES 1, 1A, AND WINTER OF THE FOLLOWING: I-57 PIPE CULVERTS UNDER NORTHBOUND I-57 AT APPROX. STA. 1450+24; I-57 BOX CULVERT UNDER NORTHBOUND I-57, RAMP D, AND RAMP B AT STA. 1463+37; PAVEMENT PATCHING OPERATIONS IN THE AREA OF THE TWO CULVERTS ALONG NB I-57.

TRAFFIC ALONG NORTHBOUND I-57 SHALL BE REDUCED TO 2-11' LANES. THE NB LANES SHALL BE SHIFTED OVER ONTO THE SOUTHBOUND I-57 INSIDE RECONSTRUCTED SHOULDER/ EXISTING PAVEMENT. SOUTHBOUND I-57 TRAFFIC SHALL BE REDUCED TO 2-11' LANES AND SHIFTED WEST ONTO THE SOUTHBOUND I-57 RECONSTRUCTED SHOULDER/EXISTING PAVEMENT.

NORTHBOUND I-57 UNDER BRIDGE LIGHTING WORK SHALL BE DONE IN STAGE 2.

STAGE 2 REMOVES THE TEMPORARY PAVEMENT IN THE MEDIAN AND EMERGENCY TURNAROUND AND RESTORES/REGRADES THE AREA.

STAGE 2 REINSTALS THE HIGH TENSION CABLE BARRIER ALONG THE I-57 MEDIAN.

UPON COMPLETION OF STAGE 2 CONSTRUCTION; REMOVE TEMPORARY CONCRETE BARRIER WALL, REINSTALL REFLECTIVE LENSES ON RAISED MARKERS AND PERMANENTLY RESTRIPE I-57 USING PREFORMED PLASTIC PAVEMENT MARKINGS TO ITS FINAL CONFIGURATION (NOTE: THIS MAY BE STAGED IN SUCH A WAY TO ACCOMMODATE THE MEDIAN RESTORATION WORK). IF THIS OCCURS PRIOR TO OPENING THE INTERCHANGE TO TRAFFIC, CLOSE OFF RAMP TERMINALS UTILIZING DRUMS IN ACCORDANCE WITH IDOT DISTRICT 1 STANDARD TC-08. THIS SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)".

ONCE I-57 TRAFFIC HAS BEEN MOVED TO ITS PERMANENT CONFIGURATION, THE CONTRACTOR SHALL REMOVE AND RESTORE THE TEMPORARY PAVEMENT AREA ALONG SB I-57 AT THE WEST ABUTMENT OF THE STUENKEL ROAD BRIDGE.

TYLIN INTERNATIONAL	USER NAME	DESIGNED - JPM	REVISED - 10/18/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		STUENKEL ROAD AT I-57 RIDGELAND AVENUE TO CENTRAL AVENUE MAINTENANCE OF TRAFFIC-GENERAL & CONSTRUCTION STAGING NOTES		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLB3 BEARER	DRAWN - JPM	REVISED					57	99-148-R1	WILL	679	98
	19 07 0013	CHECKED - DAJ	REVISED					CONTRACT NO. 60L69				
				SCALE: N.T.S.	SHEET 2 OF 3 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT					