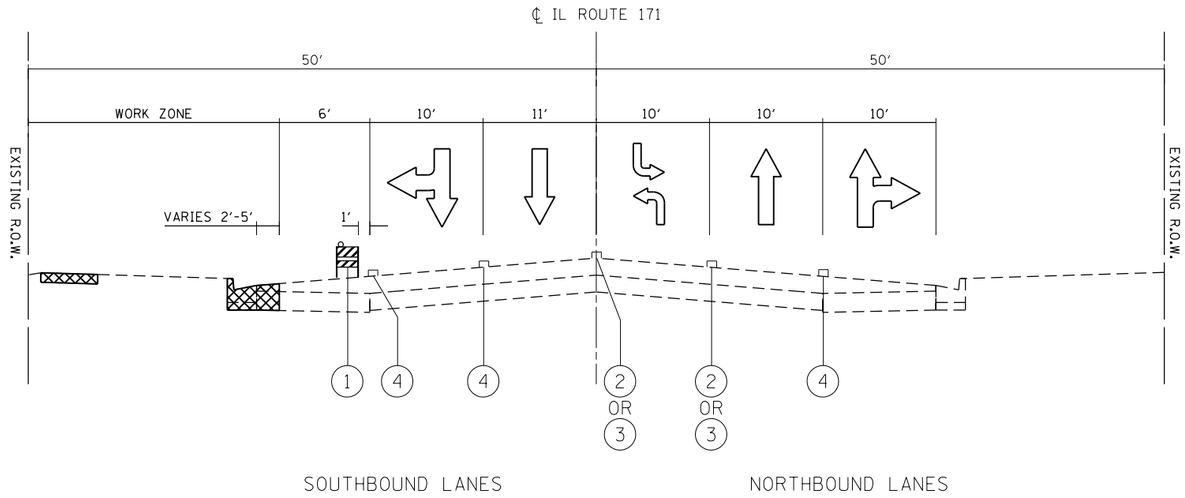


STAGE 1A - PAVEMENT, CC&G, SIDEWALK REMOVAL & DRAINAGE DETENTION SYSTEM INSTALLATION

STA. 37+40 TO STA. 48+67

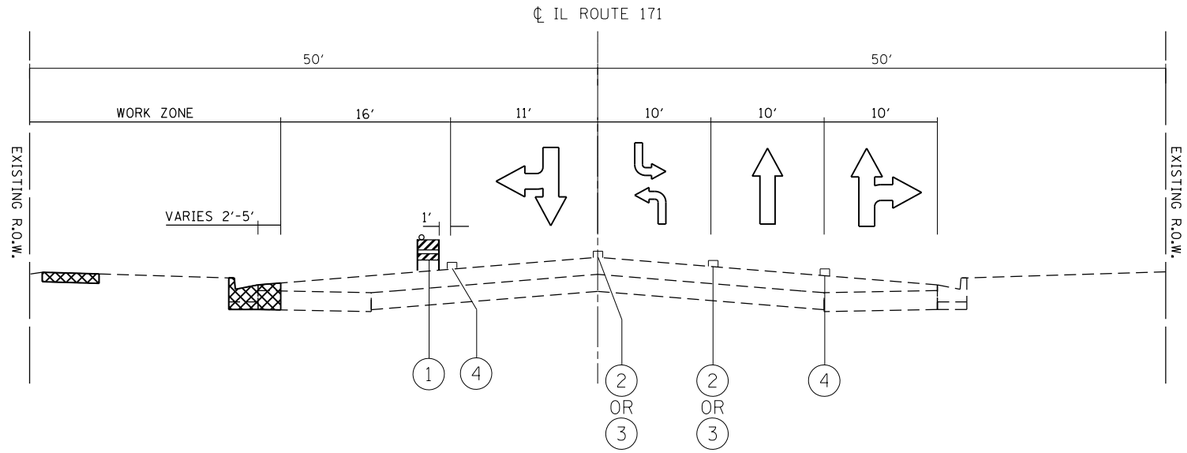
PEAK HOURS

PRE-STAGE:

- PAVEMENT MARKING REMOVAL, PLACEMENT OF TEMPORARY PAVEMENT MARKING AND UTILITY RELOCATION
- EXISTING TRAFFIC SIGNAL MAST ARM AND POST LOCATED IN THE NORTHWEST QUADRANT OF THE INTERSECTION WHERE THE SOUTHBOUND RIGHT TURN LANE IS PROPOSED WILL NEED TO BE REMOVED

STAGE 1A:

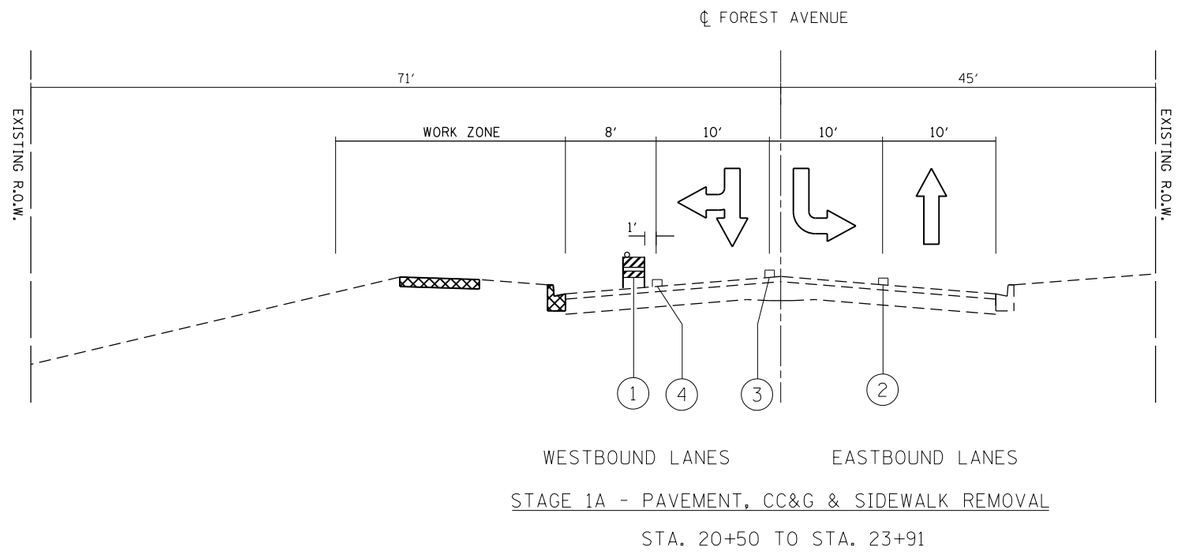
- PAVEMENT, COMBINATION CURB AND GUTTER, AND SIDEWALK REMOVAL ALONG THE WEST SIDE OF IL ROUTE 171 AND NORTH SIDE OF FOREST AVENUE
- INSTALLATION OF THE PROPOSED DRAINAGE DETENTION SYSTEM AND ASSOCIATED PAVEMENT PATCHING (CLASS D PATCHES, 17″) UTILIZING A DAILY OFF-PEAK LANE CLOSURE
- MAINTAIN LANES IN THE EXISTING CONFIGURATION WITH WIDTHS REDUCED TO 10′ FOR TURNING LANES AND 10′ TO 11′ FOR THRU LANES UTILIZING HIGHWAY STANDARD 701701 ″SHOULDER OPERATIONS″ DURING PEAK HOURS.
- SOUTHBOUND IL ROUTE 171 WILL BE REDUCED TO ONE 11′ THRU LANE AND ONE 10′ LEFT TURN LANE UTILIZING HIGHWAY STANDARD 701701 ″CORNER ISLAND OPERATIONS″ DURING OFF-PEAK HOURS
- DROP-OFF CONDITIONS BETWEEN TRAVELED WAY AND WORK ZONE DICTATE THAT CHANNELIZING DEVICES BE USED AT 50′ INTERVALS AND 20′ INTERVALS AT RADII AND LANE CLOSURE TAPERS
- UTILIZE HIGHWAY STANDARD 701602 FOR LANE SHIFTS



STAGE 1A - PAVEMENT, CC&G, SIDEWALK REMOVAL & DRAINAGE DETENTION SYSTEM INSTALLATION

STA. 37+40 TO STA. 48+67

OFF-PEAK HOURS



STAGE 1A - PAVEMENT, CC&G & SIDEWALK REMOVAL

STA. 20+50 TO STA. 23+91

LEGEND

1. TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE
2. PAVEMENT MARKING TAPE, TYPE III, 4″ (YELLOW)
3. PAVEMENT MARKING TAPE, TYPE III, 6″ (WHITE)
4. PAVEMENT MARKING TAPE, TYPE III, 4″ (WHITE)

DIRECTION OF TRAFFIC

REMOVAL ITEMS

CONSTRUCTION ITEMS

FILE NAME = c:\pw_work\pwidot\tariqfm\d0315748\P1144 2-Stage1.dgn Default	USER NAME = Tariqfm	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 200.0000 ′ / in.	CHECKED -	REVISED -
	PLOT DATE = 3/31/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL. ROUTE 171 AT FOREST AVE/RIDGEWOOD RD.
SUGGESTED STAGING TYPICAL SECTIONS – STAGE 1A

SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
372	0303S-TS	COOK	87	27
		CONTRACT NO. 60X08		
	ILLINOIS FED. AID PROJECT			