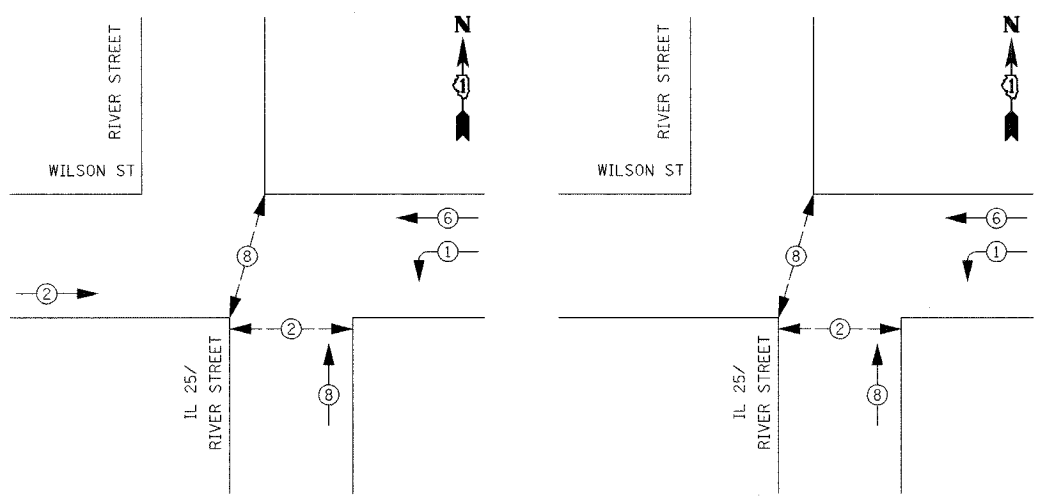
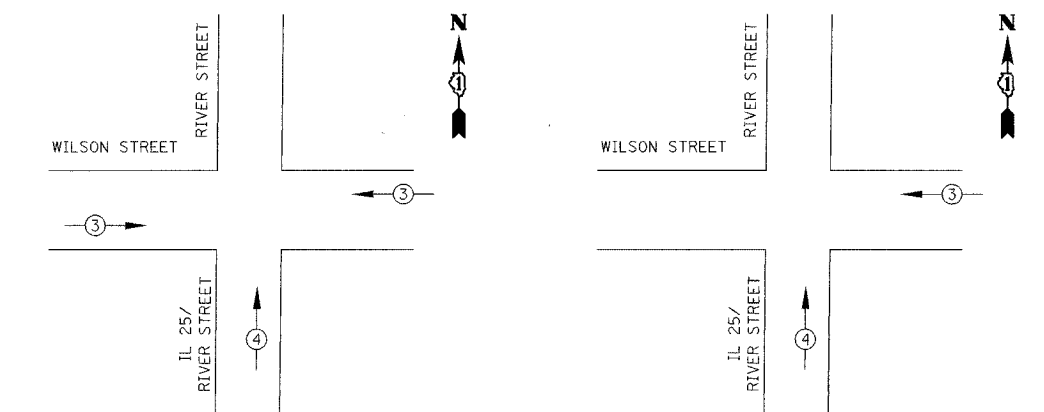


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1441	00-00059-00-BR	KANE	154	66
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



TEMPORARY PHASE DESIGNATION DIAGRAMS



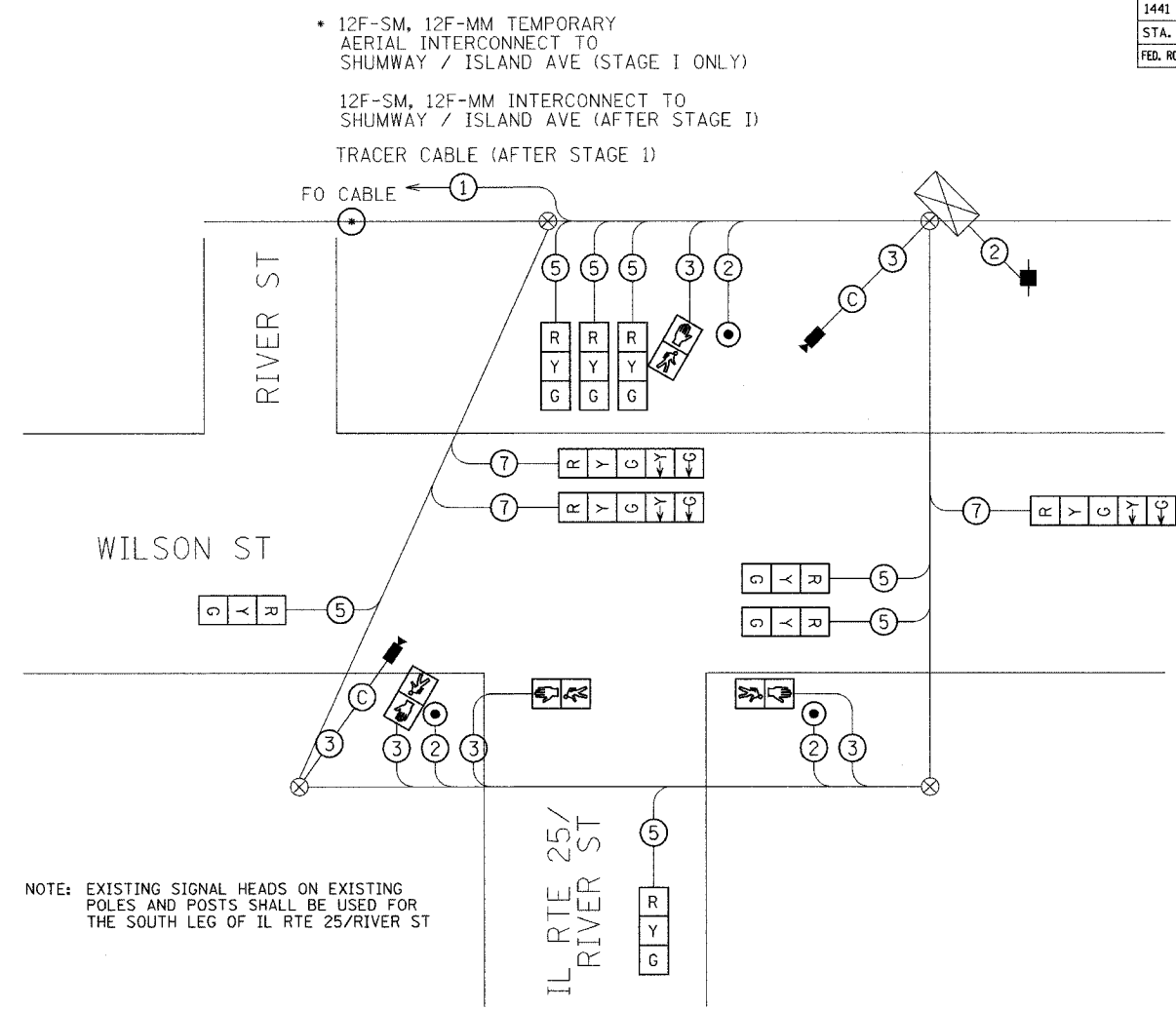
PROPOSED EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	← →	↑

PROPOSED EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	←	↑

STAGE 1, STAGE 2, & POST-STAGE 3

STAGE 3 (DETOUR)

TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCES



TEMPORARY CABLE PLAN

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE ECONOLITE TO MATCH THE EXISTING ADJACENT SYSTEM

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					
TYPE	NO. OF LAMPS	WATTAGE X INCAND.	LED X % OPERATION	TOTAL WATTAGE	
SIGNAL (RED)	10	135	17	50	675
" (YELLOW)	10	135	25	25	338
" (GREEN)	10	135	15	25	338
ARROW	4	135	12	10	54
PED. SIGNAL	4	90	25	100	360
CONTROLLER	1	100	100	100	100
ILLUM. SIGN	0	84		5	0
FLASHER	0			50	0
ENERGY COSTS TO:				TOTAL =	1865

ILLINOIS DEPARTMENT OF TRANSPORTATION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196-1096

ENERGY SUPPLY - CONTACT: KATIE OLIVA
 PHONE: (847) 608-2338
 COMPANY: COMED

TEMPORARY CABLE DIAGRAM LEGEND

- [R] TEMPORARY TRAFFIC SIGNAL SECTION OR PEDESTRIAN SIGNAL SECTION 12" (300mm)
- [X] TEMPORARY CONTROLLER CABINET
- [+] TEMPORARY SERVICE INSTALLATION
- (5) INDICATES NUMBER OF CONDUCTORS IN CABLE. ALL CONDUCTORS TO BE NUMBER 14 AWG WIRE UNLESS OTHERWISE NOTED.
- [▶] EMERGENCY VEHICLE LIGHT DETECTOR
- [▶] CONFIRMATION BEACON
- [□] VEHICLE DETECTOR, INDUCTION LOOP
- [⊙] PEDESTRIAN PUSHBUTTON DETECTOR
- [⊙] 12" (300mm) PEDESTRIAN SIGNAL SECTION
- [▶] VIDEO DETECTION

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 WILSON STREET
 TEMPORARY CABLE PLAN
 TEMPORARY PHASE DESIGNATION DIAGRAM
 SCHEDULE OF QUANTITIES

WILSON ST. AT IL RTE 25 / RIVER ST.
 SCALE: NTS
 DATE 07/28/2006

DRAWN BY JW
 CHECKED BY AKK

PLOT DATE: 08/13/2006
 FILE NAME: s:\142009\con\142009\fig\temp\g04.dgn
 PLOT SCALE: #SCALE#
 USER NAME: #USER#

C:\142009\con\142009\fig\temp\g04.dgn 08/13/2006 08:07:47 PM