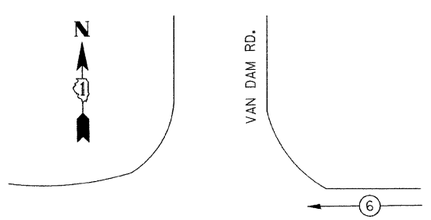
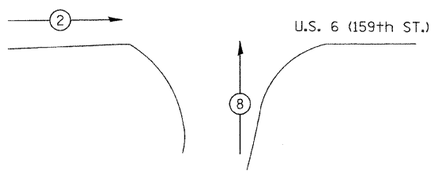
CONTROLLER SEQUENCE

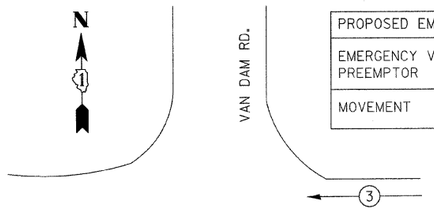


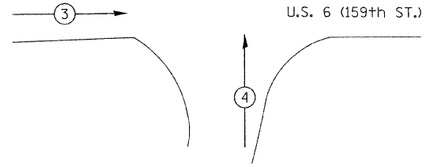


LEGEND

X	NUMBER REFERS TO ASSOCIATED PHASE
PX	PEDESTRIAN MOVEMENT
X OL	OVERLAP
X	SINGLE ENTRY PHASE
X	DUAL ENTRY PHASE

TEMPORARY PHASE DESIGNATION DIAGRAM
STAGE 2





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

TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE
STAGES 1 & 2

RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

THE EXISTING TRAFFIC SIGNAL CONTROLLER SHALL BE DISABLED AND TRAFFIC SIGNAL HEADS SHALL BE BAGGED DURING THE TIME WHEN TEMPORARY TRAFFIC SIGNAL INSTALLATION IS IN OPERATION. NO EXTRA COMPENSATION SHALL BE ALLOWED FOR THE SAME AND SHALL BE INCIDENTAL TO PAY ITEM "TEMPORARY TRAFFIC SIGNAL INSTALLATION"

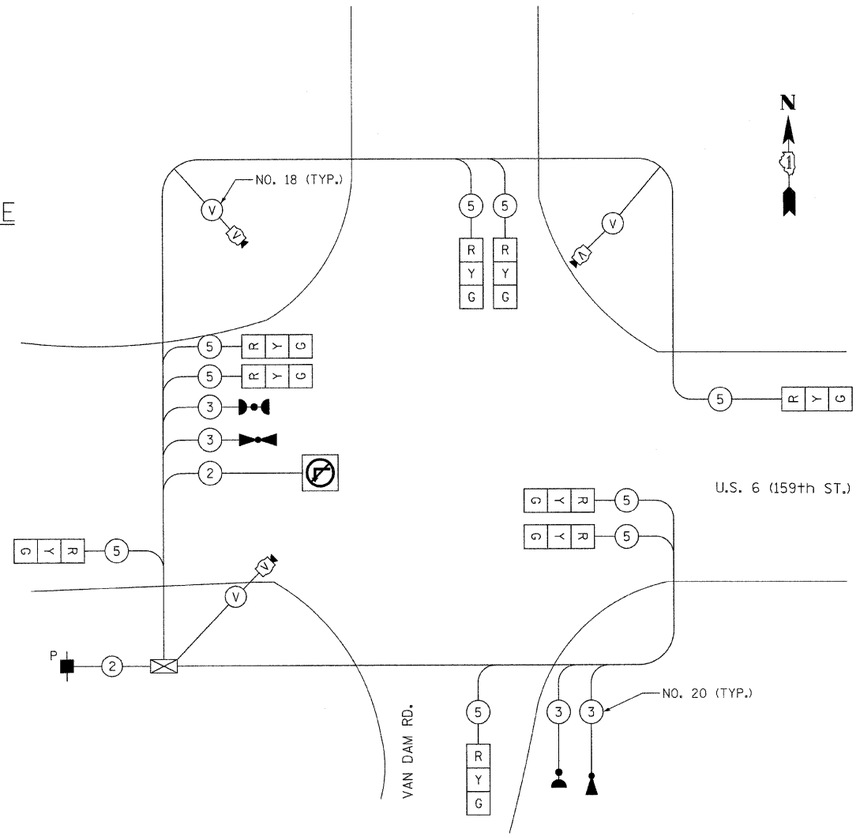
I.D.O.T
TRAFFIC SIGNAL INSTALLATION
ELECTRICAL SERVICE REQUIREMENTS

TYPE	NO. OF LAMPS	WATTAGE X INCAND.	WATTAGE LED	X % OPERATION	TOTAL WATTAGE
SIGNAL (RED)	9		17	0.50	76.50
SIGNAL (YELLOW)	9		25	0.25	56.25
SIGNAL (GREEN)	9		15	0.25	33.75
ARROW			12	0.10	
PED. SIGNAL			25	1.00	
CONTROLLER	1		100	1.00	100.00
ILLUM. SIGN			25	0.05	
VIDEO SYSTEM	1	150		1.00	150.00
FLASHER				0.50	
ENERGY COSTS TO:				TOTAL =	416.50

ILLINOIS DEPARTMENT OF TRANSPORTATION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196-1096
ENERGY SUPPLY: CONTACT: Valerie Murphy
PHONE: (708)235-2346
COMPANY: ComED

RED LIGHT ENFORCEMENT CAMERAS ARE PRESENT AT THIS INTERSECTION. RESTORATION OF SERVICE AFTER COMPLETION OF CONSTRUCTION SHALL BE PERFORMED BY OTHERS.

LOCAL AGENCY: VILLAGE OF SOUTH HOLLAND - (708) 210-2900
MANUFACTURER: REDFLEX - (877) 847-2338



TEMPORARY CABLE PLAN
STAGE 2

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

LIN ENGINEERING, LTD.
Consulting Engineers
Chatham, Illinois

USER NAME = $USER$	DESIGNED - RWK	REVISED -	
	DRAWN - RWK	REVISED -	
PLOT SCALE = $SCALE$	CHECKED - FML	REVISED -	
PLOT DATE = $DATE$	DATE - 04/2011	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE DIAGRAM–U.S. ROUTE 6 AT VAN DAM RD. (STAGE 2)
U.S. ROUTE 6 OVER LITTLE CALUMET RIVER

SCALE: N.T.S. | SHEET NO. 3 OF 3 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	539W-1-RS	COOK	56	23
		CONTRACT NO. 60K57		
	ILLINOIS FED. AID PROJECT			