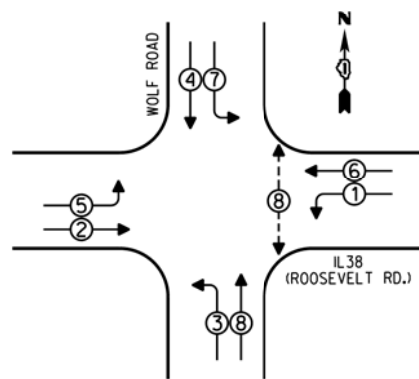


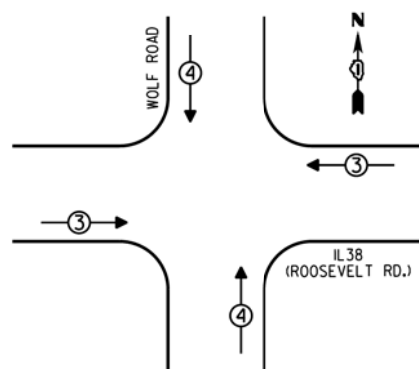
CONTROLLER SEQUENCE



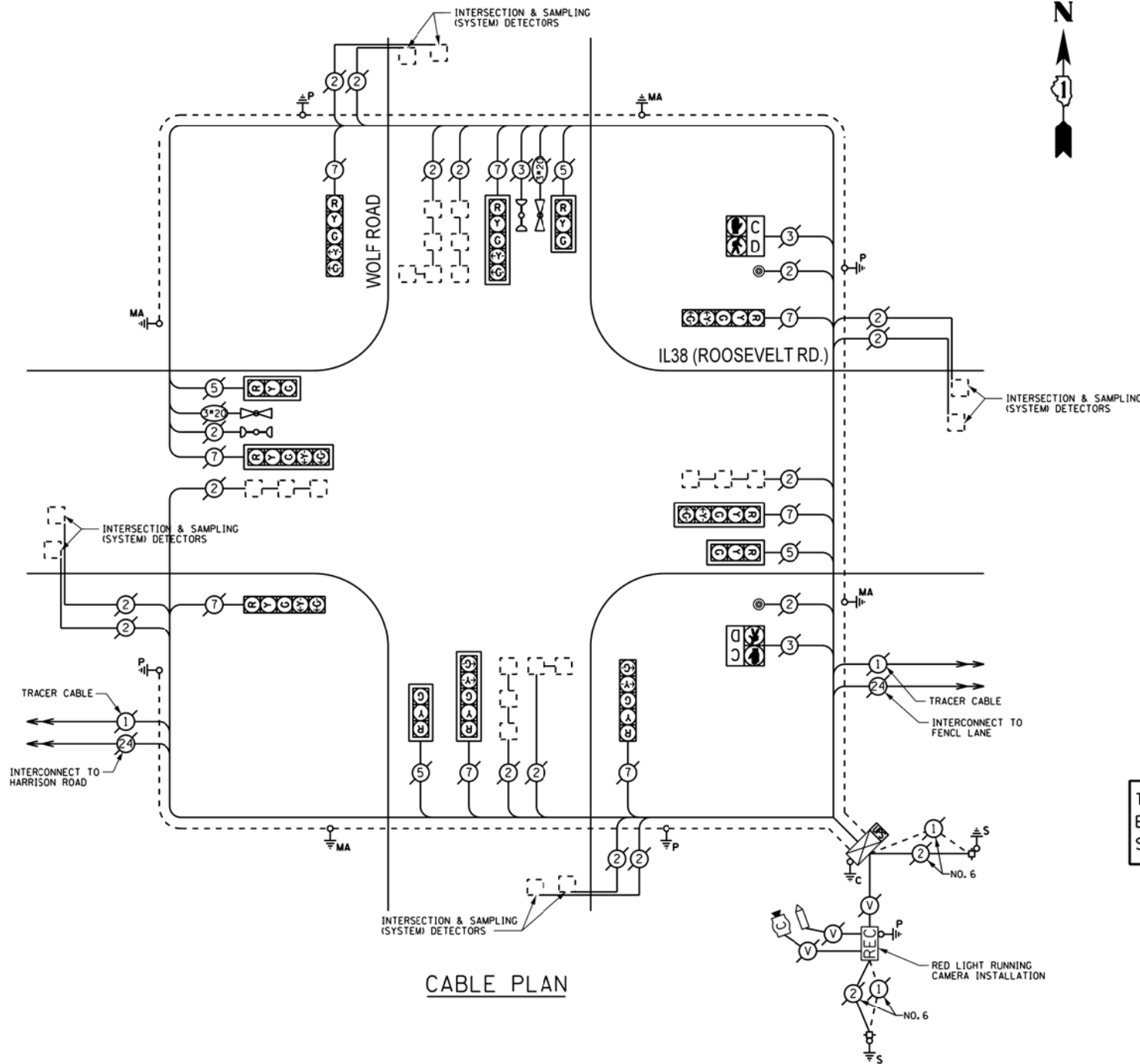
LEGEND
 □ SINGLE ENTRY PHASE
 ○ DUAL ENTRY PHASE
 ⊕ OVERLAP
 ⊖ PEDESTRIAN PHASE
 * NUMBER REFERS TO ASSOCIATED PHASE

PHASE DESIGNATION DIAGRAM

EMERGENCY VEHICLE PREEMPTION SEQUENCE



EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	↔	↕



CABLE PLAN

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE".

SCHEDULE OF QUANTITIES

QUAN.	UNIT	ITEM
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
1	EACH	UNINTERRUPTIBLE POWER SUPPLY, SPECIAL
1	EACH	MODIFY EXISTING CONTROLLER CABINET

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS				
TYPE	NO. OF LAMPS	INCAND	LED X % OPERATIONS	TOTAL WATTAGE
SIGNAL (RED)	12		17 0.50	102.00
(YELLOW)	12		25 0.25	75.00
(GREEN)	12		15 0.25	45.00
ARROW	16		12 0.10	19.20
PED. SIGNAL	2		25 1.00	50.00
CONTROLLER	1		100 1.00	100.00
ILLUM. SIGN			25 0.05	
LUMINAIRE		250		0.50
VIDEO SYSTEM		150		1.00
FLASHER			0.50	
ENERGY COSTS TO:				TOTAL = 391.20

VILLAGE OF HILLSIDE
 425 HILLSIDE AVENUE
 HILLSIDE, ILLINOIS 60162

ENERGY SUPPLY - CONTACT: JOE STACHO
 PHONE: (630) 424-5704
 COMPANY: COMED

FILE NAME =	USER NAME = #USER#	DESIGNED - JAM	REVISED -
#FILE#		DRAWN - JAM	REVISED -
	PLOT SCALE = #SCALE#	CHECKED - LMM	REVISED -
#MODELNAME#	PLOT DATE = #DATE#	DATE - 08-23-13	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION
 DIAGRAM, AND EMERGENCY VEHICLE PREEMPTION SEQUENCE,
 IL38 (ROOSEVELT ROAD) AT WOLF ROAD

SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	2013-035-TS	COOK	87	37
			CONTRACT NO. 60W72	
ILLINOIS FED. AID PROJECT				