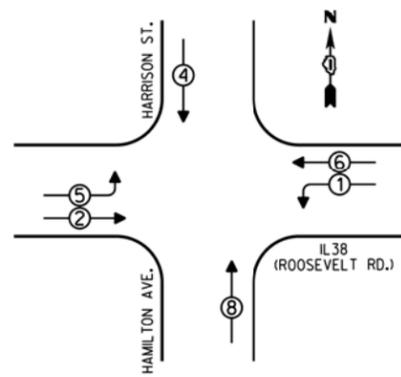


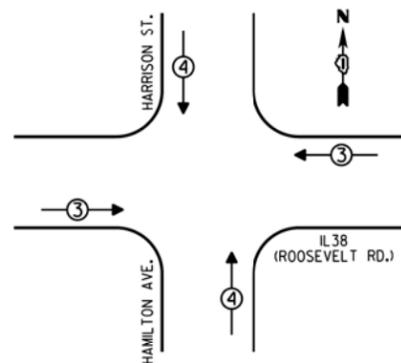
CONTROLLER SEQUENCE



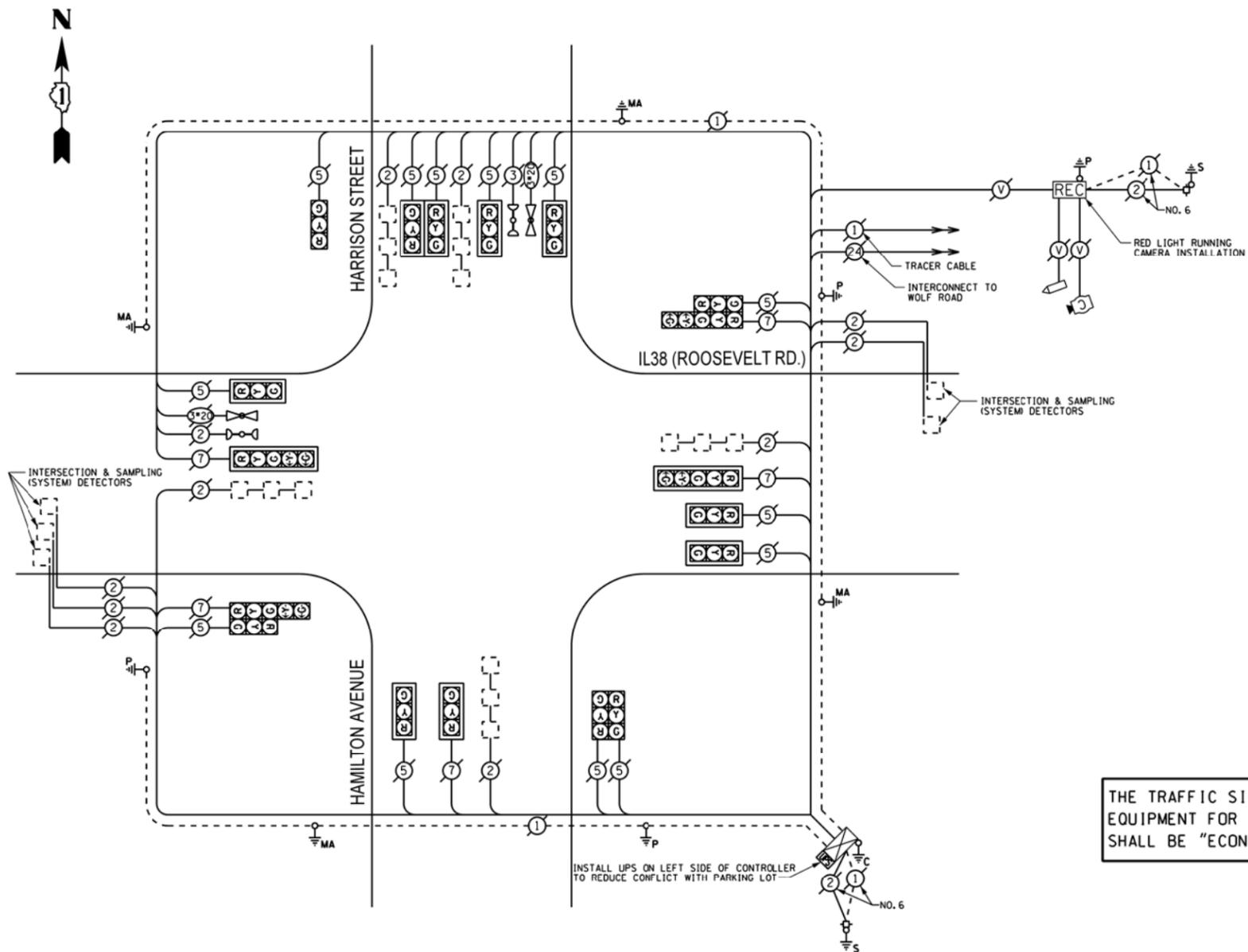
LEGEND
 [Symbol] SINGLE ENTRY PHASE
 [Symbol] DUAL ENTRY PHASE
 [Symbol] OVERLAP
 [Symbol] PEDESTRIAN PHASE
 NUMBER REFERS TO ASSOCIATED PHASE

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".

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS				
TYPE	NO. OF LAMPS	INCAND	LED % OPERATIONS	TOTAL WATTAGE
SIGNAL (RED)	18		0.50	153.00
(YELLOW)	18		0.25	112.50
(GREEN)	18		0.25	67.50
ARROW	8		0.10	9.60
PED. SIGNAL			1.00	
CONTROLLER	1		1.00	100.00
ILLUM. SIGN			0.05	
LUMINAIRE		250	0.50	
VIDEO SYSTEM		150	1.00	
FLASHER			0.50	
ENERGY COSTS TO:				TOTAL = 442.60

VILLAGE OF HILLSIDE
 425 HILLSIDE AVENUE
 HILLSIDE, ILLINOIS 60162

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

REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

QUANTITY	UNIT	DESCRIPTION
II	EACH	TRAFFIC SIGNAL BACKPLATE

SCHEDULE OF QUANTITIES

QUAN.	UNIT	ITEM
I	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
II	EACH	TRAFFIC SIGNAL BACKPLATE
I	EACH	MODIFY EXISTING CONTROLLER CABINET
I	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
I	EACH	UNINTERRUPTIBLE POWER SUPPLY, SPECIAL

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 HAMILTON AVENUE /HARRISON STREET			
SCALE: NONE	SHEET	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	2013-035-TS	COOK	87	36
			CONTRACT NO. 60W72	
ILLINOIS FED. AID PROJECT				