## 4 **-**②**→** LEGEND

- DUAL ENTRY PHASE

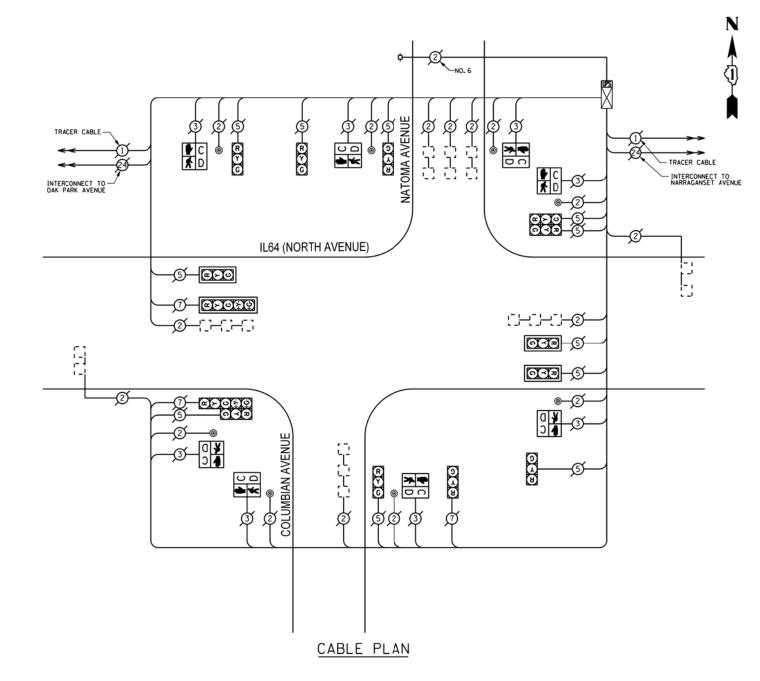
NUMBER REFERS TO ASSOCIATED PHASE

OVERLAP

PEDESTRIAN PHASE

PHASE DESIGNATION DIAGRAM

CONTROLLER SEQUENCE



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

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REOUIREMENTS							TOTAL
	WATTAGE					WATTAGE	
TYPE	NO.	OF	LAMPS	INCAND	LED >	% OPERATIONS	1
SIGNAL (RED)			14		17	0.50	119.00
(YELLOW)			14		25	0.25	87.50
(GREEN)			14		15	0.25	52.50
ARROW			4		12	0.10	4.80
PED. SIGNAL			8		25	1.00	200.00
CONTROLLER			1		100	1.00	100.00
ILLUM. SIGN					25	0.05	
LUMINAIRE				250		0.50	
VIDEO SYSTEM				150		1.00	
	$\Box$						
FLASHER						0.50	
ENERGY COSTS TO: TOTAL =							563.80
		12	MADIS	F OAK P. ON STRE	ET		

ENERGY SUPPLY

FILE NAME :

\$MODELNAME\$

\$FILEL\$

JOE STACHO

(630) 424-5704

## 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

EACH PEDESTRIAN SIGNAL HEAD, I-FACE EACH PEDESTRIAN PUSHBUTTON

## SCHEDULE OF QUANTITIES

ITEM QUAN. UNIT

EACH EACH EACH MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION PEDESTRIAN SIGNAL HEAD, LED, I-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER PEDESTRIAN PUSH-BUTTON

MODIFY EXISTING CONTROLLER CABINET

REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT UNINTERRUPTIBLE POWER SUPPLY, SPECIAL

CONTACT: \_\_ PHONE: \_\_ COMPANY: \_\_ COUNTY TOTAL SHEET NO. COOK 87 60 USER NAME = \$USER\$ DESIGNED - JAM REVISED SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION SECTION COUNTY STATE OF ILLINOIS DIAGRAM, AND EMERGENCY VEHICLE PREEMPTION SEQUENCE, DRAWN JAM REVISED VAR 2013-035-TS PLOT SCALE = \$SCALE\$ CHECKED -LMM REVISED **DEPARTMENT OF TRANSPORTATION** IL64 (NORTH AVENUE) AT NATOMA /COLUMBIAN AVENUE CONTRACT NO. 60W72 SCALE: NONE SHEET OF SHEETS STA. - 08-23-13 REVISED ILLINOIS FED. AID PROJECT PLOT DATE = \$DATE\$ DATE