

GLEN ELLYN ROAD AT FULLERTON AVENUE

NO. QUANT. UNIT

1 EACH MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION

1 EACH TRANSCEIVER - FIBER OPTIC



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EXISTING CONTROLLER SEQUENCE NOTE: PUSH BUTTON "A" SHALL PLACE A CALL IN PHASES 2 AND 4 PUSH BUTTON "D" SHALL PLACE A CALL IN PHASES 2 AND 8 **→**②→Z EXISTING EMERGENCY VEHICLE PREEMPTION SEQUENCE GLEN ELLYN **→** ⊕ Z 4 ROAD LEGEND: EXISTING EMERGENCY VEHICLE PREEMPTORS **◆** SINGLE ENTRY PHASE GLEN ELLYN **4**-3-◆ ◆ DUAL ENTRY PHASE **EMERGENCY** \_3-→ ←-®--→ PEDESTRIAN PHASE NUMBER REFERS TO MOVEMENT ASSOCIATED PHASE **♦** OVERLAP EXISTING PHASE DESIGNATION DIAGRAM

SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM, & EMERGENCY VEHICLE PREEMPTION SEQUENCE

GLEN ELLYN ROAD AT FULLERTON AVENUE

SHEET NO. OF SHEETS STA.

TRACER CABLE

ROAD

PROPOSED INTERCONNECT TO WINDY POINT AVENUE

SECTION

09-00206-08-TL

COUNTY

DuPAGE 53 33

CONTRACT #: 63625

<u>=</u>MA

2 1/C NO. 10-

NO. 6-

FULLERTON

SCALE: N.A.

NO. 2

CABLE PLAN

TRAFI ELECTRIC	TOTAL WATTAGE				
		WATTAGE			
TYPE	NO. LAMPS	INCAND.	L.E.D.	% OPERATION	
SIGNAL (RED)	12	135	17	0.50	102.0
SIGNAL (YELLOW)	12	135	25	0.25	75.0
SIGNAL (GREEN)	12	135	15	0.25	45.0
ARROW	16	135	12	0.10	19.2
PED. SIGNAL	8	90	25	1.00	200.0
CONTROLLER	1	-	100	1.00	100.0
LUMINAIRE	4	250	-	0.50	500.0
L.E.D. ST. NAME SIGN	_	T -	64	0.50	
VIDEO SYSTEM	_	-	150	1.00	_
BATTERY BACKUP		Amo	25	1.00	-
ILLUMINATED SIGN		I -	25	0.05	_
				TOTAL =	1041.2

ENERGY COSTS — BILLED TO: VILLAGE OF GLEN EILLYN (ADDRESS) 20 S. LAMBERT ROAD (ADDRESS) GLEN EILLYN, IL 60137 ENERGY SUPPLY — CONTACT: MS. DEB RANKIN

FILE NAME =

4281.800-TR1.dwg

PHONE: (630) 691-4379 COMPANY: COM-ED

USER NAME = ZACH WALLSTEN

PLOT SCALE = 1" = .0833'

PLOT DATE = 12/16/2011

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

- 12/16/2011

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STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**