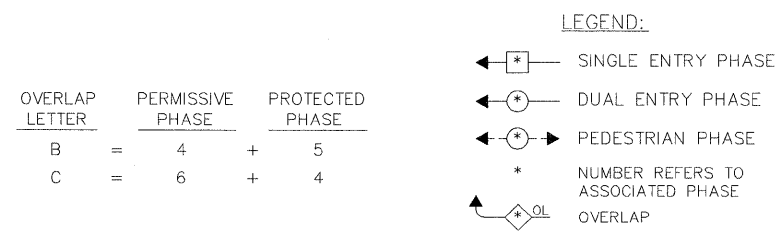
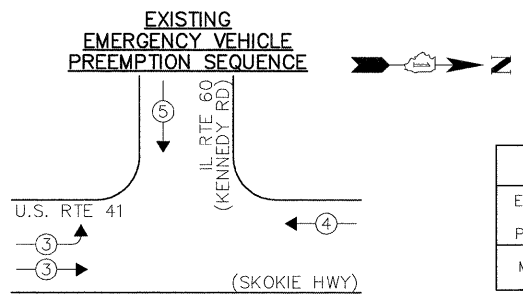
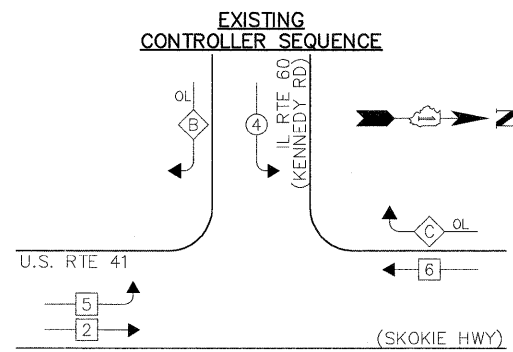
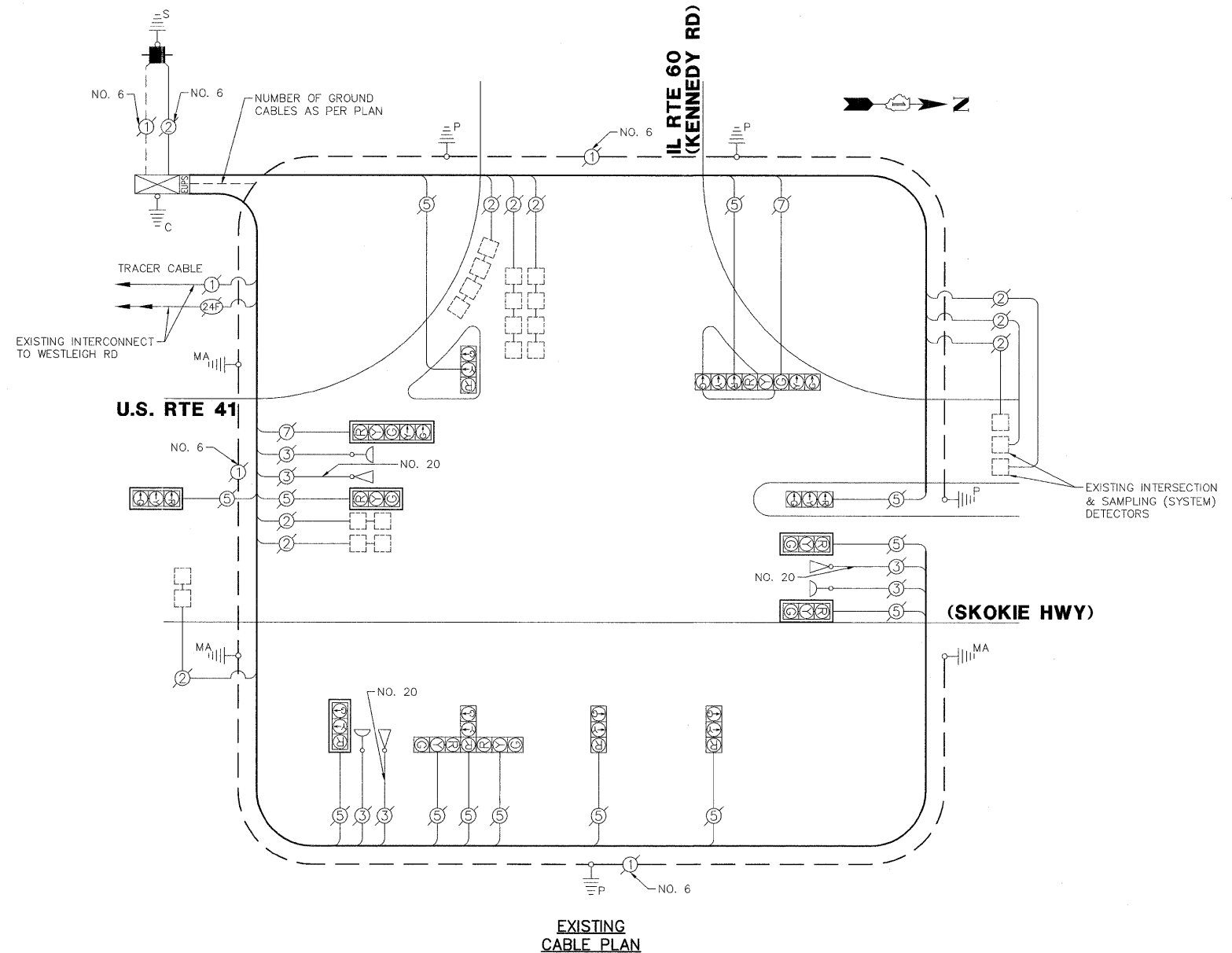


**SCHEDULE OF QUANTITIES**  
U.S. RTE 41 (SKOKIE HIGHWAY) AT IL RTE 60 (KENNEDY ROAD)

NO.	QUANT.	UNIT
1.	1	EACH MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
2.	1	EACH REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
3.	6	EACH RETROREFLECTIVE TRAFFIC SIGNAL BACKPLATE
4.	1	EACH SERVICE INSTALLATION - POLE MOUNTED



EXISTING EMERGENCY VEHICLE PREEMPTORS			
EMERGENCY VEHICLE PREEMPTOR	3	4	5
MOVEMENT	→	←	↓

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE INCAND.	WATTAGE L.E.D.	% OPERATION	
SIGNAL (RED)	15	135	17	0.50	127.5
SIGNAL (YELLOW)	15	135	25	0.25	93.75
SIGNAL (GREEN)	15	135	15	0.25	56.25
ARROW	4	135	12	0.10	4.8
PED. SIGNAL	-	90	25	1.00	-
CONTROLLER	1	-	100	1.00	100.0
LUMINAIRE	-	-	250	0.50	-
L.E.D. ST. NAME SIGN	-	-	64	0.50	-
VIDEO SYSTEM	-	-	150	1.00	-
BATTERY BACKUP	1	-	25	1.00	25.0
ILLUMINATED SIGN	-	-	25	0.05	-
<b>TOTAL =</b>					<b>407.3</b>

ENERGY COSTS - BILLED TO: CITY OF LAKE FOREST  
(ADDRESS) 220 E. DEERPATH RD.  
(ADDRESS) LAKE FOREST, IL 60045  
ENERGY SUPPLY - CONTACT: JOE HURLEY  
PHONE: 1.866.639.3552  
COMPANY: COMED

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

FILE NAME = 4085.874-TR1.dwg	USER NAME = ZACH WALLSTEN	DESIGNED - JRD	REVISED -
PLOT SCALE = 1" = .0833'	DATE = 6/30/2011	DRAWN - JRM	REVISED -
		CHECKED - KLB	REVISED -
		DATE = 6/30/2011	REVISED -

**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM, & EMERGENCY VEHICLE PREEMPTION SEQUENCE**  
U.S. RTE 41 (SKOKIE HWY) AT IL RTE 60 (KENNEDY RD)

F.A.P. RTE 346	SECTION 2011-042-TS	COUNTY LAKE	TOTAL SHEETS 62	SHEET NO. 29
SCALE: N.A.			SHEET NO. OF SHEETS STA. TO STA.	
CONTRACT #: 60P49				

GHA #4085.874

ILLINOIS FED. AID PROJECT