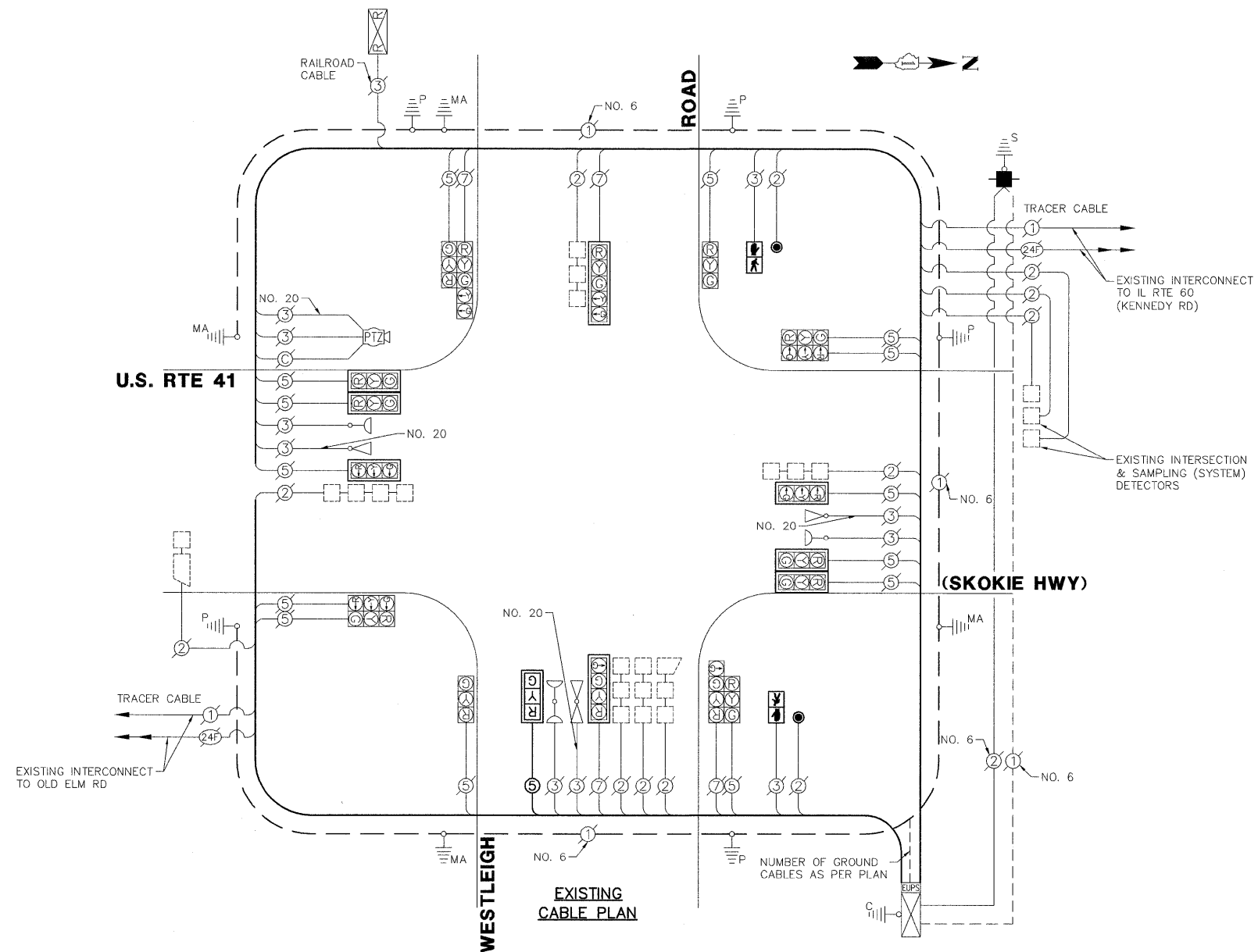


**SCHEDULE OF QUANTITIES**  
U.S. RTE 41 (SKOKIE HIGHWAY) AT WESTLEIGH ROAD

NO.	QUANT.	UNIT	
1.	130	SQ FT	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
2.	28	SQ FT	DETECTABLE WARNINGS
3.	130	SQ FT	SIDEWALK REMOVAL
4.	325	FOOT	THERMOPLASTIC PAVEMENT MARKING - LINE 6"
5.	185	SQ FT	THERMOPLASTIC PAVEMENT MARKING REMOVAL
6.	1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
7.	194	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C
8.	1	EACH	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED
9.	2	EACH	PEDESTRIAN SIGNAL HEAD, 1-FACE, BRACKET MOUNTED
10.	2	EACH	PEDESTRIAN PUSH-BUTTON
11.	1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
12.	9	EACH	RETROREFLECTIVE TRAFFIC SIGNAL BACKPLATE
13.	1	EACH	SERVICE INSTALLATION - POLE MOUNTED



I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE		% OPERATION	
		INCAND.	L.E.D.		
SIGNAL (RED)	19	135	17	0.50	161.5
SIGNAL (YELLOW)	19	135	25	0.25	118.75
SIGNAL (GREEN)	19	135	15	0.25	71.25
ARROW	6	135	12	0.10	7.2
PED. SIGNAL	2	90	25	1.00	50.0
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>533.7</b>

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

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

FILE NAME = 4085.B74-TR1.dwg	USER NAME = ZACH WALLSTEN	DESIGNED - JRD	REVISED -
		DRAWN - JRM	REVISED -
		CHECKED - KLB	REVISED -
		DATE - 6/30/2011	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES AND CABLE PLAN  
U.S. RTE 41 (SKOKIE HWY) AT WESTLEIGH ROAD**

F.A.P. RTE 346	SECTION 2011-042-TS	COUNTY LAKE	TOTAL SHEETS 62	SHEET NO. 25
CONTRACT #: 60P49			GHA #4085.874	
ILLINOIS FED. AID PROJECT				