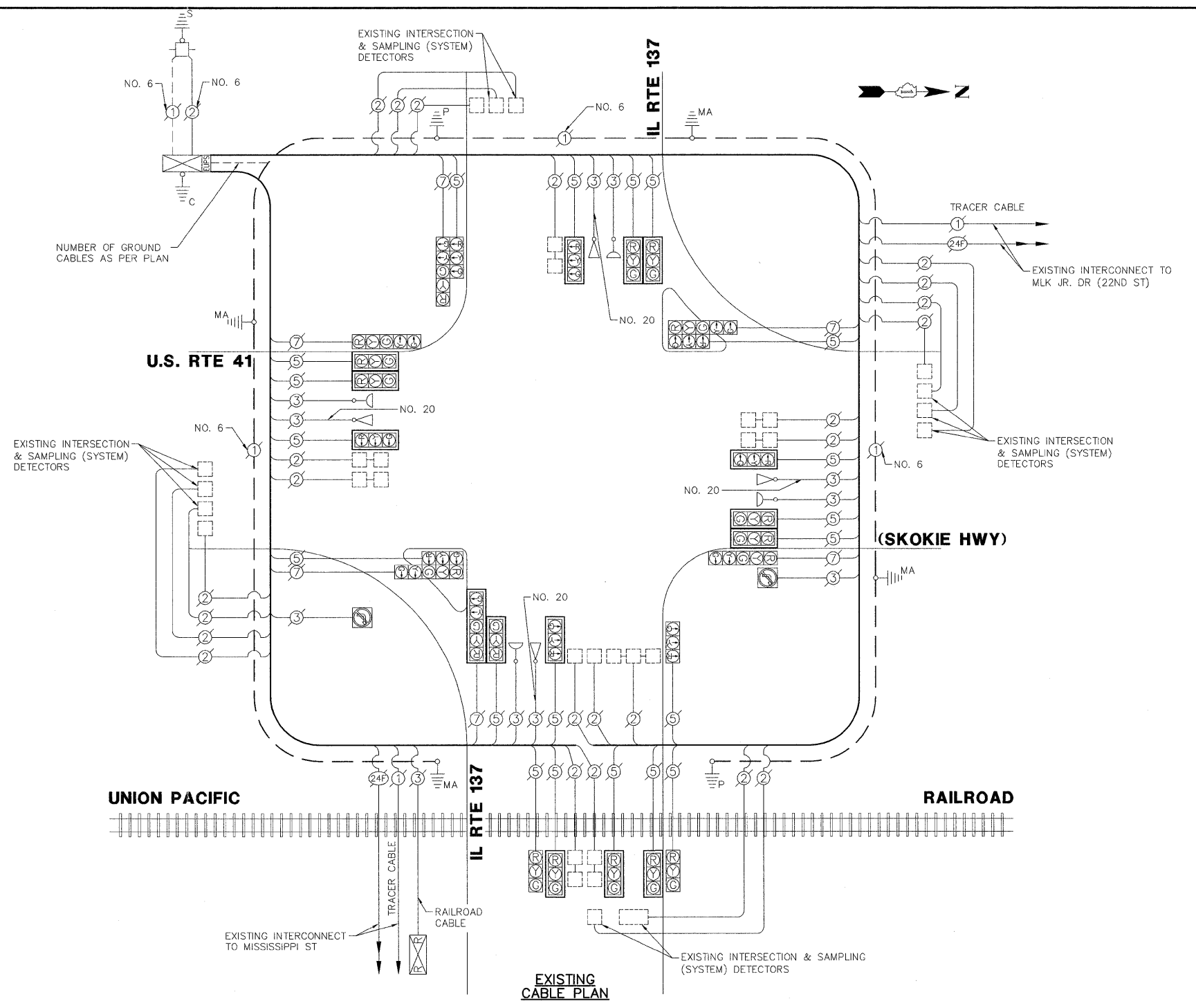


SCHEDULE OF QUANTITIES
U.S. RTE 41 (SKOKIE HIGHWAY) AT IL RTE 137 (BUCKLEY ROAD)

NO.	QUANT.	UNIT	DESCRIPTION
1.	1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
2.	1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
3.	15	EACH	RETROREFLECTIVE TRAFFIC SIGNAL BACKPLATE



I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE		% OPERATION	
		INCAND.	L.E.D.		
SIGNAL (RED)	26	135	17	0.50	221.0
SIGNAL (YELLOW)	26	135	25	0.25	162.5
SIGNAL (GREEN)	26	135	15	0.25	97.5
ARROW	12	135	12	0.10	14.4
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	-
TOTAL =					620.4

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

ENERGY COSTS - BILLED TO: IDOT - DISTRICT 1
(ADDRESS) 201 WEST CENTER COURT
(ADDRESS) SCHAMBURG, IL 60196
ENERGY SUPPLY - CONTACT: ALICE TAYLOR
PHONE: 847.816.5458
COMPANY: COMED

FILE NAME = 4085.874-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 IL RTE 137 (BUCKLEY RD)**

F.A.P. RTE. 346	SECTION 2011-042-TS	COUNTY LAKE	TOTAL SHEETS 62	SHEET NO. 32
SCALE: N.A.			CONTRACT #: 60P49	
SHEET NO. OF SHEETS		ILLINOIS FED. AID PROJECT		

GHA #4085.874