



I.D.O.T TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					
TYPE	NO. LAMPS	WATTAGE		% OPERATION	TOTAL WATTAGE
		INCAND.	LED		
SIGNAL (RED)	16		17	0.50	136
(YELLOW)	16		25	0.25	100
(GREEN)	20		15	0.25	75
ARROW	8		12	0.10	12
CONTROLLER	1		100	1.00	100
UPS	1		25	1.00	25
VIDEO SYSTEM	1		15	1.00	15
ILLUM. NO TURN	4		25	0.10	10
TOTAL =					473.0
ENERGY COSTS TO:					ILLINOIS DEPARTMENT OF TRANSPORTATION 201 WEST CENTER COURT SCHAUMBURG, ILLINOIS 60196-1096
ENERGY SUPPLY CONTACT:					MARK ANDERSON PHONE: (815) 724-5988 COMPANY: COMMONWEALTH EDISON

NOTE:
SEE INTERCONNECT PLANS FOR THE TEMPORARY INTERCONNECT AND PROPOSED INTERCONNECT REQUIREMENTS.

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

PROJECT: C.H. 52, GOUGAR ROAD, SCHMIDT, ILL. COUNTY, ILL.
 DRAWING: ROADWAY IMPROVEMENTS
 SHEET: 39 OF 70

SEC Group, Inc.
 An IRI Group Company
 222 North 21st
 Schaumburg, Illinois 60196
 815-462-8200
 www.secgroup.com

USER NAME = RBesst
 PLOT SCALE = NONE
 PLOT DATE = 11/8/2011

DESIGNED - MJF
 DRAWN - MJF
 CHECKED - APS
 DATE - 11/8/11

REVISED -
 REVISED -
 REVISED -
 REVISED -

**ILLINOIS DEPARTMENT OF TRANSPORTATION
 PROPOSED ROADWAY IMPROVEMENTS
 C.H. 52 (GOUGAR ROAD) AT U.S. ROUTE 30**

TEMPORARY CABLE PLAN
 SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION NO.	COUNTY	TOTAL SHEETS	SHEET NO.
367	07-00154-11-TL	WILL	70	39
CONTRACT NO. 63597				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				