



TEMPORARY CABLE DIAGRAM LEGEND

- R TEMPORARY 12" TRAFFIC SIGNAL SECTION
- C TEMPORARY CONTROLLER CABINET
- V TEMPORARY SERVICE INSTALLATION
- P TEMPORARY SIGNAL HEAD, PEDESTRIAN
- 2 DENOTES NUMBER OF CONDUCTORS, ALL CABLE NO. 14 EXCEPT AS INDICATED
- C VIDEO COAXIAL CABLE
- ⊙ TEMPORARY PEDESTRIAN PUSH-BUTTON DETECTOR
- V TEMPORARY VIDEO DETECTION CAMERA
- ⊗ TEMPORARY 250 WATT LUMINAIRE

TYPE	NO. LAMPS	WATTAGE		% OPERATION	TOTAL WATTAGE
		INCAND.	LED		
SIGNAL (RED) (YELLOW) (GREEN)	9	135	17	0.50	76.5
	9	135	25	0.25	56.3
	9	135	15	0.25	33.8
ARROW	4	135	12	0.10	4.8
PED. SIGNAL	1	90	25	1.00	100.0
CONTROLLER	1	100		1.00	100.0
ILLUM. SIGN					
VIDEO CAMERA	3	15		1.00	45.0
LUMINAIRE	4	250		0.50	500.0
FLASHER					
ENERGY COSTS TO:				TOTAL =	816.4

TYPE	NO. LAMPS	WATTAGE		% OPERATION	TOTAL WATTAGE
		INCAND.	LED		
SIGNAL (RED) (YELLOW) (GREEN)	6	135	17	0.50	51.0
	6	135	25	0.25	37.5
	6	135	15	0.25	22.5
ARROW	4	135	12	0.10	4.8
PED. SIGNAL	1	90	25	1.00	100.0
CONTROLLER	1	100		1.00	100.0
ILLUM. SIGN					
VIDEO CAMERA	2	15		1.00	30.0
LUMINAIRE	4	250		0.50	500.0
FLASHER					
ENERGY COSTS TO:				TOTAL =	745.8

ENERGY SUPPLY CONTACT: _____
 PHONE: _____
 COMPANY: _____

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 PHONE: _____
 COMPANY: _____

QEI QUIGG ENGINEERING INC	USER NAME = rgoertz	DESIGNED - RG	REVISED -
	PLOT SCALE = 48.0000' / in.	DRAWN - TRF	REVISED -
	PLOT DATE = 8/16/2013	CHECKED - CMS	REVISED -
		DATE - 07/01/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY TRAFFIC SIGNAL CABLE PLAN
STAGES 1 & 2**

SCALE: _____ SHEET NO. _____ OF _____ SHEETS STA. _____ TO STA. _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	3BR & 3BR-1	WINNEBAGO	290	82
CONTRACT NO. 64D19				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

FILE NAME = D264019-ah-t-Traffic-Signals-05.dgn
 MODEL = Default
 PLOT DRIVER = V8...IDOT_PDF...11x17.plt