

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. OF LAMPS	WAT XINCAND.		x % OPERATION	WATTAGE
SIGNAL (RED)	12		17	0.50	102.0
(YELLO	W) 12		25	0.25	75.0
(GREEN	12		15	0.25	45.0
ARROW	16		12	0.10	19.2
PED. SIGNAL	8	-	25	1.00	200.0
CONTROLLER	1	1	100	1,00	100.0
ILLUM. SIGN	-		25	0.05	-
VIDEO SYSTEM	1		150	1.00	150.0
BATTERY BACK SYSTEM	UP 1		25	1.00	25.0
FLASHER		T	<u> </u>	0.50	-
ENERGY COSTS	⊺0:		•	TOTAL =	716.2

THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" TO

SPECIFICATIONS 252 AND 250 RESPECTIVELY.

CONSTRUCTION NOTES:

SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT,

MATCH THE EXISTING ADJACENT SYSTEM.

DIVISION OF HIGHWAY/DISTRICT 1

201 WEST CENTER COURT/SCHAUMBURG, ILLINOIS 60196-1096

ENERGY SUPPLY: CONTACT: DEAN MARTINEZ

ILLINOIS DEPARTMENT OF TRANSPORTATION

PHONE: (630) 691-4869 COMPANY: COMED DESIGNED -FILE NAME = USER NAME = FBARISO NABLADVSN98-300:8823N7-wifteN7C0.142.Wilkelagn DRAWN

> PLOT SCALF. = 22° 9LBT DA15 = 8/30/2012

STAGE 1& II

TEMPORARY CABLE PLAN, TEMPORARY PHASE DESIGNATION DIAGRAM AND TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE	Ţ
IL RTE 58 (GOLF RD.) AT NEW WILKE ROAD	1
COME, NIE CUEET NO OF CHEETE STA TO CIA	~}·

SECTION 00-00078-00-CH CONTRACT NO. 83735 FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT

 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

REVISED

REVISED

REVISED

REVISED

FPB

GMZ

8/06/12

CHECKED

DATE