

**PROPOSED SOLAR FLASHER (24-HR)**

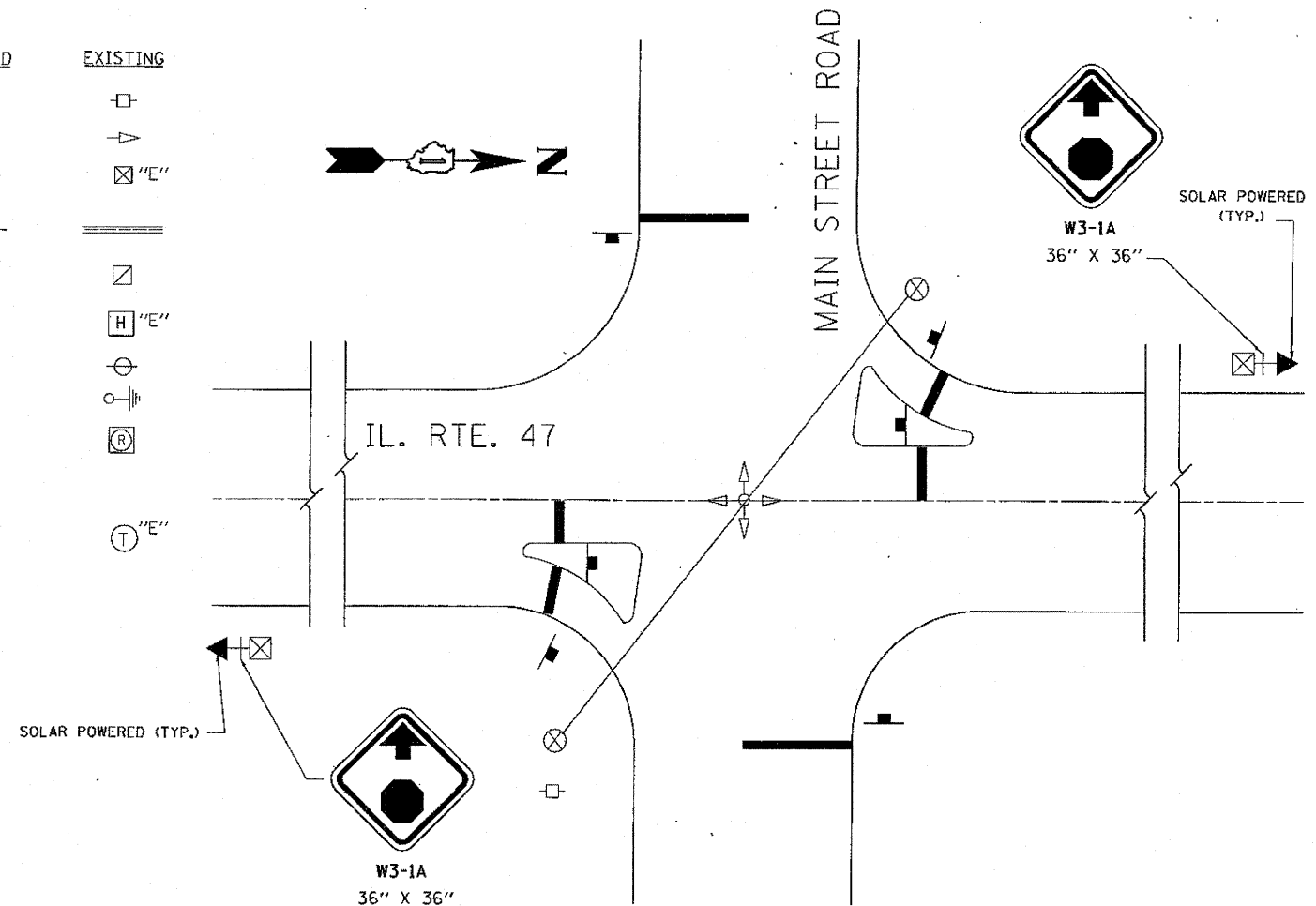
N. T. S

**NOTE FOR FLASHER(S):**

- 1) PRIOR TO INITIATING OPERATION OF ANY FLASHER LOCATION, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT 48 HRS IN ADVANCE, THE "AREA TRAFFIC SIGNAL MAINTENANCE AND OPERATION ENGINEER" AT (847) 705-4139, ILLINOIS DEPARTMENT OF TRANSPORTATION.
- 2) PRIOR TO REMOVE THE SERVICES, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT COMM. ED. TO DISCONNECT THE SERVICES.

**FLASHER SIGNAL LEGEND**

	PROPOSED	EXISTING
SERVICE INSTALLATION	■	□
12" SIGNAL HEAD (LED)	▶	▷
WOOD POST, 4" x 6"	⊠	⊠ "E"
CONDUIT IN GROUND OR UNIT DUCT IN TRENCH	---	====
HANDHOLE	◻	◻
HEAVY-DUTY HANDHOLE	H	H "E"
ELECTRICAL POLE	●	○
GROUND ROD	⚡	⚡
SIGNAL FACE WITH BACKPLATE	R	R
JUNCTION BOX - STAINLESS STEEL	⊕	⊕
TRANSFORMER	T	T "E"



**PLAN - TRAFFIC SIGNAL FLASHER**

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE OF THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACTOR BID PRICE.

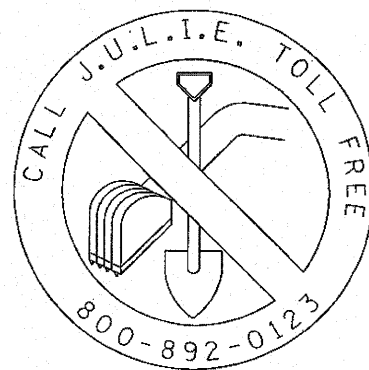
2	EACH	W3-1A SIGN
2	EACH	WOOD POST
2	EACH	SERVICE
2	EACH	YELLOW BEACON FLASHER
24	FOOT	REMOVE CONDUIT ATTACHED TO COMM. ED. POSTS.

**SUMMARY OF QUANTITIES**

ITEM	DESCRIPTION	UNIT	QUANTITY
X0325936	SOLAR-POWERED FLASHER/POST MOUNTED (YELLOW L.E.D. DISPLAY)	EACH	2
89502400	REMOVE EXISTING FLASHING BEACON - INSTALLATION COMPLETE	EACH	1

**Illinois Department of Transportation**  
 Division of Highways / District 1  
 201 West Center Court  
 Schaumburg, Illinois 60196-1096

ENERGY SUPPLY: SOLAR POWER



FILE NAME =	USER NAME = ngajensm	DESIGNED - SN	REVISED -
ca:\pwwork\pwwork\ngajensm\d112619\Flasher.dgn		DRAWN - SN	REVISED -
PLOT SCALE = 1/8" = 1'-0"		CHECKED - SM	REVISED -
PLOT DATE = 9/2/2011		DATE - 09/02/2011	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**FLASHER INSTALLATION PLAN  
 IL.47 AT MAIN STREET RD**

F.A.P. RTE. 326	SECTION 107-RS-4	COUNTY KANE	TOTAL SHEETS 35	SHEET NO. 20
SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 60P09	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				