

**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.

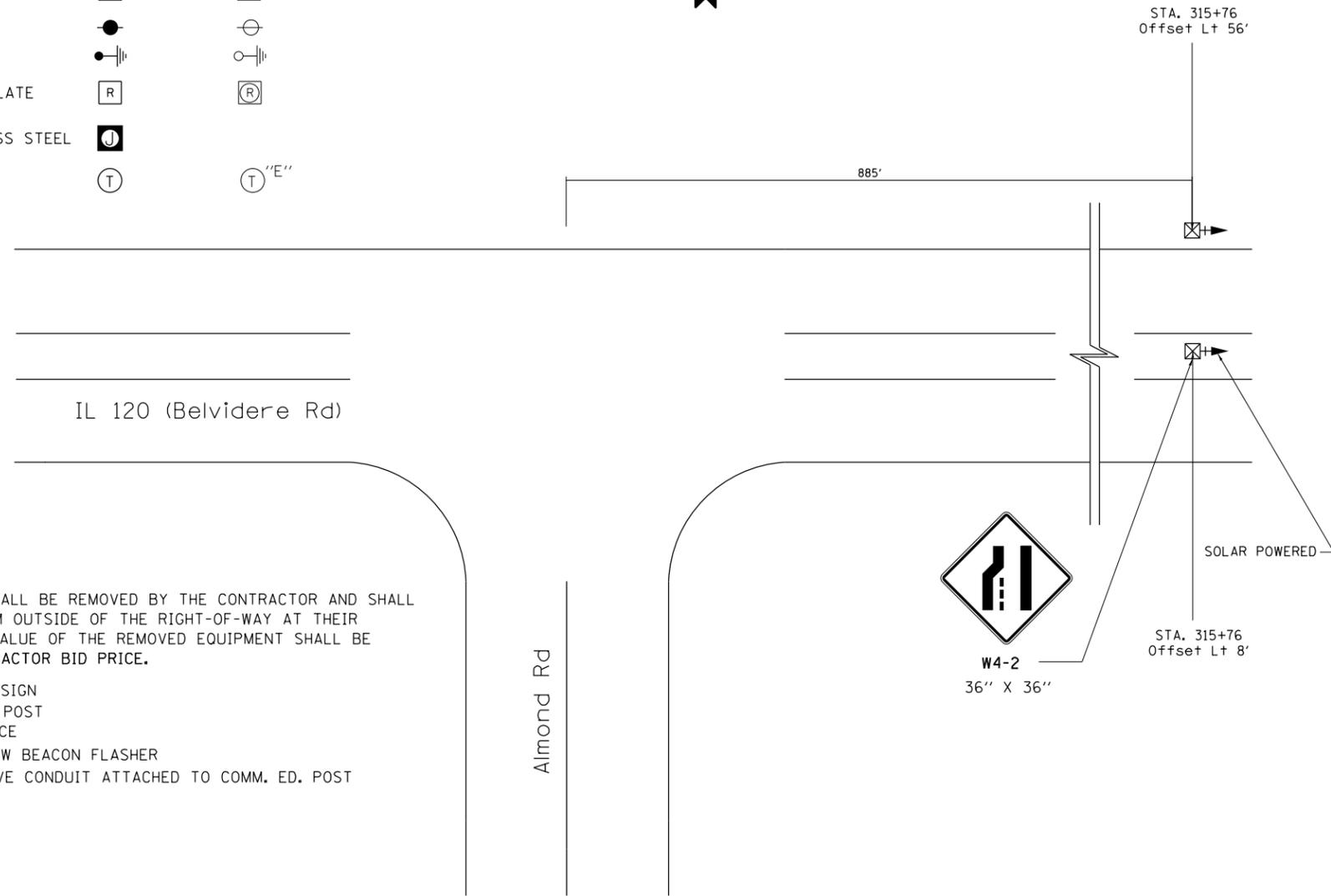
2) PRIOR TO REMOVAL OF THE SERVICE, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT COMM. ED. TO DISCONNECT THE SERVICE.

**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"

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 W4-2 SIGN
- 2 EACH WOOD POST
- 1 EACH SERVICE
- 2 EACH YELLOW BEACON FLASHER
- 12 FOOT REMOVE CONDUIT ATTACHED TO COMM. ED. POST



**PLAN - TRAFFIC SIGNAL FLASHER**

SUMMARY OF QUANTITIES			
ITEM	DESCRIPTION	UNIT	QUANTITY
X0325936	SOLAR-POWERED FLASHER/POST MOUNTED (YELLOW LED 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 = pencepl	DESIGNED - PB	REVISED -
et:\pwork\pwork\pencepl\0187982\1120\almond.dgn		DRAWN - PB	REVISED -
	PLOT SCALE = 100.0000' / 1"	CHECKED - SM	REVISED -
	PLOT DATE = 6/29/2012	DATE - 06/27/2012	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**FLASHER INSTALLATION PLAN  
 ILLINOIS ROUTE 120 AT ALMOND RD.**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2011-220-N	LAKE	41	22
CONTRACT NO. 60R59				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				