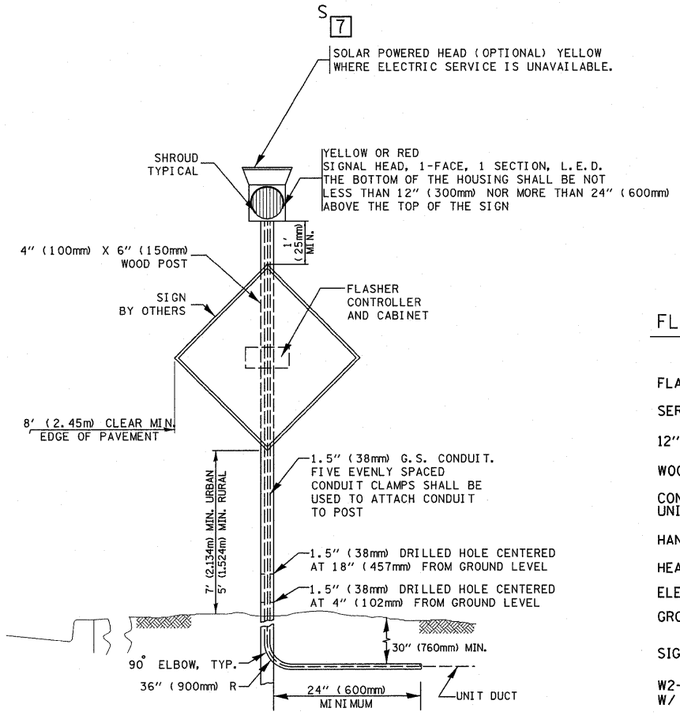
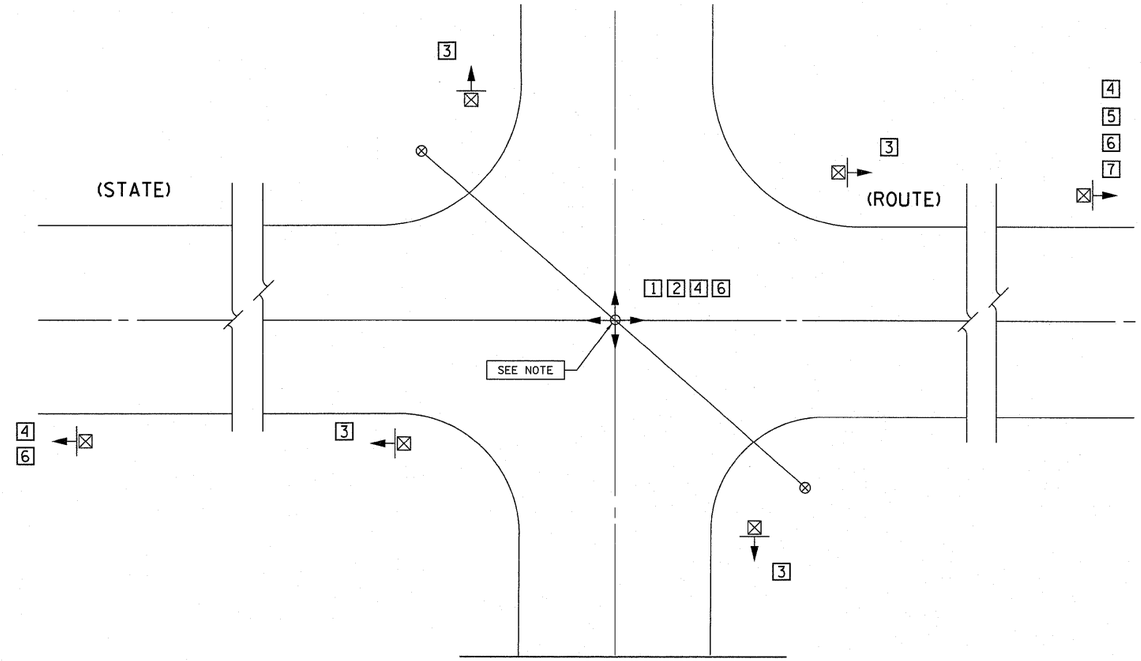


YELLOW – POST MOUNTED FLASHER DETAIL (TYPICAL)

FLASHER SIGNAL LEGEND

	PROPOSED	EXISTING
FLASHER CONTROL CABINET		
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
W2-1 OR W2-2 WARNING SIGN W/ STREET PANEL		
JUNCTION BOX - STAINLESS STEEL	J	

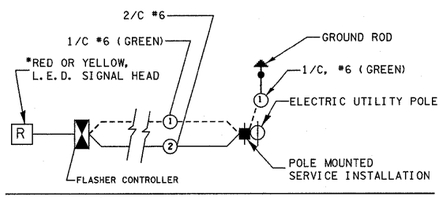


VARIOUS PLANS – TRAFFIC SIGNAL FLASHERS
N.T.S.

1. U.S. ROUTE 45/52 @ WILMINGTON/ PEOTONE RD. (VILLAGE OF PEOTONE)
2. GOVERNORS HWY. @ STUENKEL RD. (VILLAGE OF UNIVERSITY PARK)
3. U.S. ROUTE 52 @ LARAWAY RD. (CITY OF JOLIET)
4. U.S. ROUTE 6 @ PARKER RD. (VILLAGE OF MOKENA)
5. U.S. ROUTE 6 @ BRANDON RD. (CITY OF JOLIET)
6. IL. ROUTE 129 @ STRIP MINE RD. (CITY OF WILMINGTON)
7. IL. ROUTE 126 @ ESSINGTON RD. (CITY OF PLAINFIELD)

NOTES:

REMOVAL OF INCANDESCENT OPTICS ARE INCLUDED IN L.E.D. RETROFIT PAY ITEM



TYPICAL CABLE PLAN

- YELLOW FLASHER - MOUNTED IN ADVANCE OF INTERSECTION
  RED FLASHER - MOUNTED AT INTERSECTION

SCHEDULE OF QUANTITIES

ITEM	UNIT	QUANITITY
SIGNAL HEAD, L.E.D. 1-SECTION, POST MOUNTED, RETROFIT	EACH	1

L.E.D. FLASHERS - SCHEDULE OF QUANTITIES

ITEM DESCRIPTION	1 U.S. RTE. 45/52 @ WILMINGTON PEOTONE RD.	2 GOVERNOR'S HWY @ STUENKEL ROAD	3 U.S. RTE. 52 @ LARAWAY ROAD	4 U.S. RTE. 6 @ PARKER ROAD	5 U.S. RTE. 6 @ BRANDON ROAD	6 IL. RTE. 129 @ STRIP MINE RD.	7 IL. RTE. 126 @ ESSINGTON RD.
TRAFFIC SIGNAL FLASHER 1-SECTION, L.E.D.- (RED)	4	4	4	4		4	
TRAFFIC SIGNAL FLASHER 1-SECTION, L.E.D.- (YELLOW)				□ 2	* 1	△ 2	S 1

* ADVANCED WARNING FLASHER WESTBOUND U.S. ROUTE 6
△ ADVANCED WARNING FLASHER(S) NORTH & SOUTHBOUND IL. ROUTE 129 @ STRIP MINE RD.
□ ADVANCED WARNING FLASHER(S) EAST & WESTBOUND U.S. ROUTE 6 @ PARKER RD.
S ADVANCED WARNING FLASHER WESTBOUND (SOLAR POWERED) ON IL. ROUTE 126
NOT APPLICABLE THIS LOCATION

FILE NAME = c:\pw_work\pwidot\qureshya\d0212316\D122609-sht-plan.dgn	USER NAME = qureshya	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/27/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN – LED TRAFFIC SIGNAL RETROFIT FLASHER LOCATIONS
U.S. 6 @ BRANDON ROAD

SCALE: NTS | SHEET NO. 1 OF 1 SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	2010-133-I	WILL	54	44
• 846/357		CONTRACT NO. 60F75		
	ILLINOIS FED. AID PROJECT			