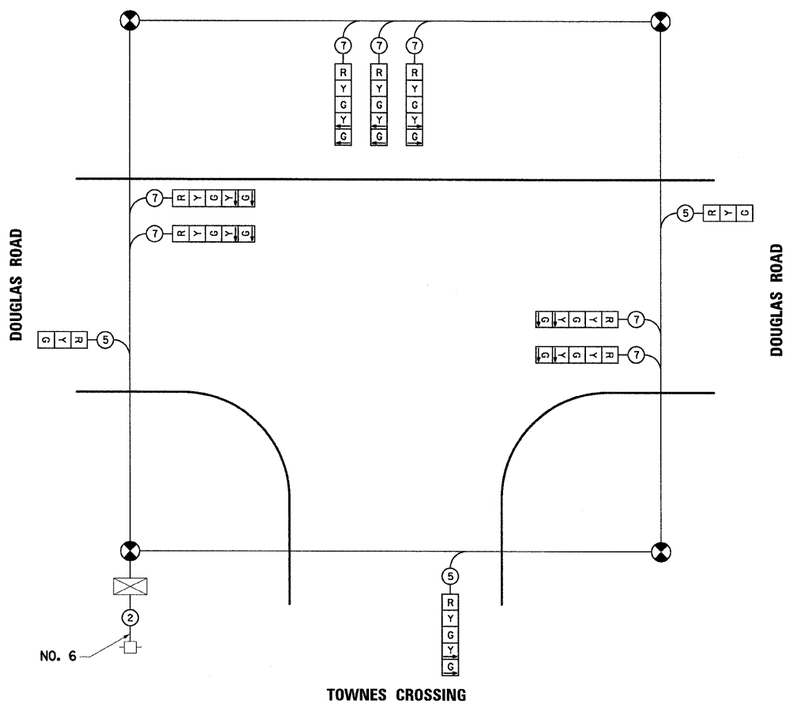
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2508	02-00039-00-PV	KENDALL	146	74
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

87333



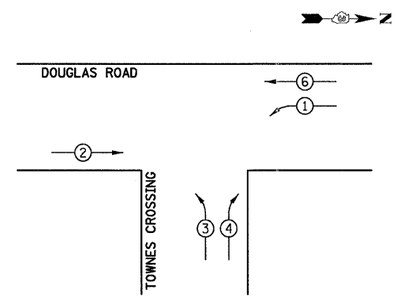
TEMPORARY PHASE DESIGNATION DIAGRAM

I.D.O.T TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE		% OPERATION	
		INCAND.	LED		
SIGNAL (RED)	9		10	0.35	31.5
(YELLOW)	9		22	0.05	9.9
(GREEN)	9		12	0.60	64.8
ARROW (YELLOW)	6		10	0.05	3
(GREEN)	6		5	0.30	9
PED. SIGNAL				1.00	
CONTROLLER	1		100	1.00	100
ILLUM. SIGN				0.05	
FLASHER				0.50	
				TOTAL =	218.2

ENERGY COSTS TO: VILLAGE OF OSWEGO
113 MAIN STREET
OSWEGO, ILLINOIS 60543

ENERGY SUPPLY CONTACT: JOE STACHO
PHONE: 630-424-5704
COMPANY: COMMONWEALTH EDISON

CONTROLLER SEQUENCE



TEMPORARY PHASE DESIGNATION DIAGRAM

LEGEND

- DUAL ENTRY PHASE
- PEDESTRIAN PHASE
- * NUMBER REFERRING TO ASSOCIATED PHASE

TEMPORARY CABLE DIAGRAM LEGEND

- R — TEMPORARY TRAFFIC SIGNAL SECTION, 12"
- TEMPORARY CONTROLLER CABINET
- TEMPORARY SERVICE INSTALLATION
- (2) — DENOTES NUMBER OF CONDUCTORS. ALL CABLE NO. 14 EXCEPT AS INDICATED.
- EMERGENCY VEHICLE LIGHT DETECTOR
- CONFIRMATION BEACON

ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.U. 2508 – DOUGLAS ROAD (U.S. RTE 34 TO U.S. RTE 30)

TEMPORARY CABLE PLAN AND PHASE DESIGNATION DIAGRAMS DOUGLAS ROAD & TOWNES CROSSING ENTRANCE

SCALE: VERT. HORIZ. | DRAWN BY
DATE | CHECKED BY

PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME / NOTE BOOK NO. / BY / DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / BLM NOTED / STRUCTURE NOTATNS CHKD / NOTE BOOK NO. / BY / DATE

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