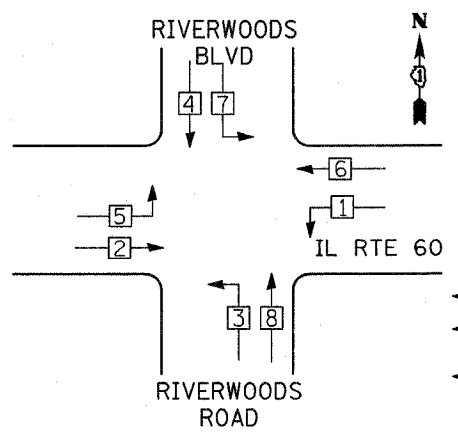


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	208
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

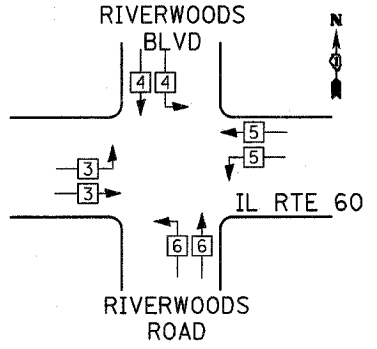
60B01

PHASE DESIGNATION DIAGRAM



LEGEND
 ◻ SINGLE ENTRY PHASE
 ◉ DUAL ENTRY PHASE
 ○ PEDESTRIAN PHASE
 • NUMBER REFERS TO ASSOCIATED PHASE

EMERGENCY VEHICLE PREEMPTION SEQUENCE



PROPOSED EMERGENCY VEHICLE PREEMPTORS				
EMERGENCY VEHICLE PREEMPTOR	3	4	5	6
MOVEMENT	↔	↕	↔	↕

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					
TYPE	NO. OF LAMPS	WATTAGE		% OPERATIONS	TOTAL WATTAGE
		INCAND.	LED		
SIGNAL (RED)	12	135	17	0.50	810
(YELLOW)	12	135	25	0.25	405
(GREEN)	12	135	15	0.25	45
ARROW	24	135	12	0.10	324
PED. SIGNAL	0	90	25	1.00	0
CONTROLLER	1	100	100	1.00	100
ILLUM. SIGN	0	252		0.05	0
FLASHER	0			0.05	0
ENERGY COSTS TO:		TOTAL =			1684.0

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 1
 201 WEST CENTER COURT/SCHAUMBURG, ILLINOIS 60196-1096

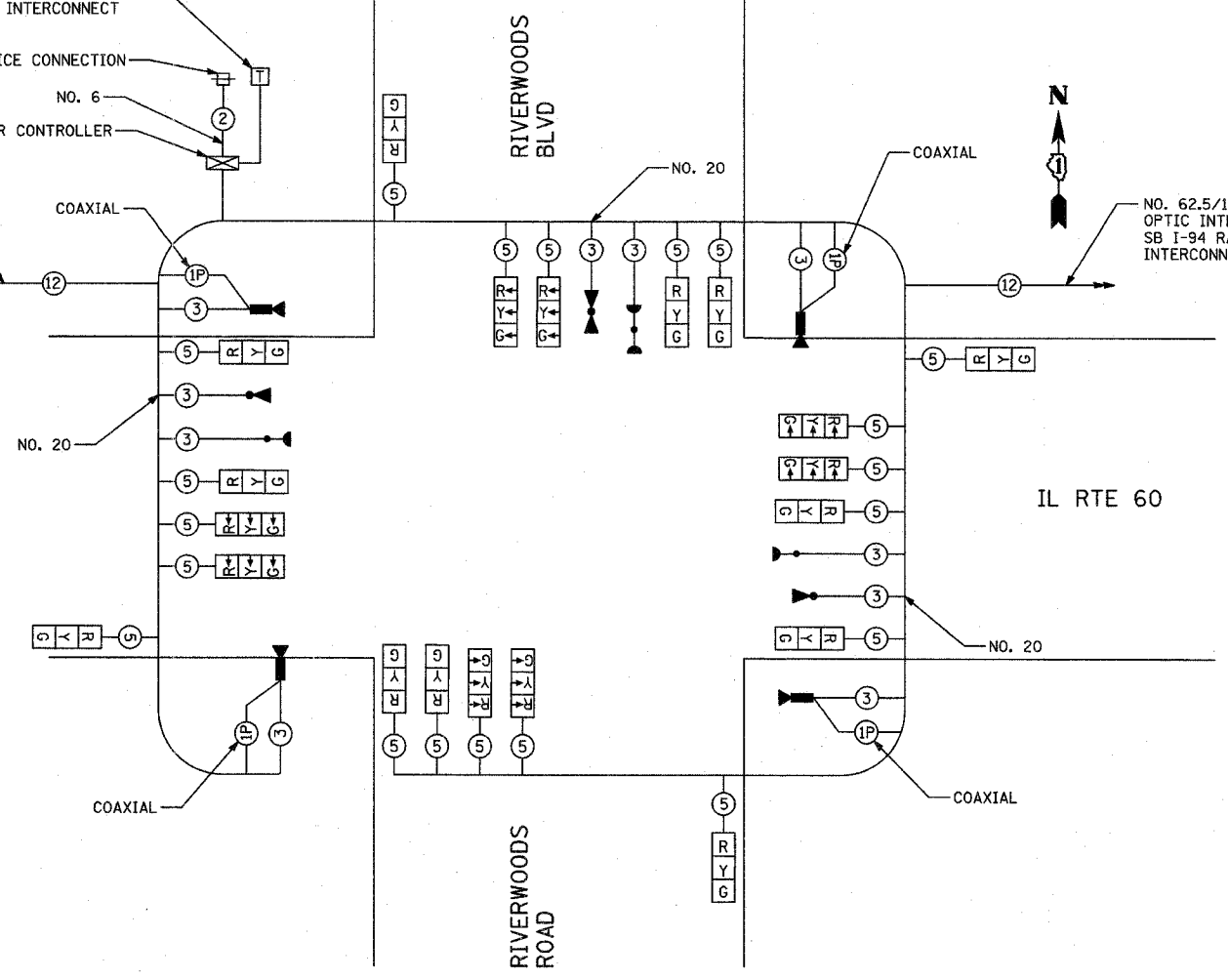
ENERGY SUPPLY: CONTACT: JOHN PRIBICH
 PHONE: 630-437-2212
 COMPANY: COMED

TYLIN INTERNATIONAL

CONNECT TEMPORARY MASTER CONTROLLER TO EXISTING TELEPHONE INTERCONNECT

TEMPORARY SERVICE CONNECTION
 NO. 6
 TEMPORARY MASTER CONTROLLER

NO. 62.5/125 12F TEMPORARY FIBER OPTIC INTERCONNECT CABLE TO ILL RTE 60 @ GRAINGER WEST ENTRANCE (SEE TEMPORARY INTERCONNECT SHEETS)



CABLE PLAN

TEMPORARY CABLE DIAGRAM LEGEND

- ◻ TEMPORARY TRAFFIC SIGNAL SECTION OR PEDESTRIAN SIGNAL SECTION 12" (300mm)
- ◻ TEMPORARY CONTROLLER CABINET
- ◻ TEMPORARY SERVICE INSTALLATION
- ⑤ INDICATES NUMBER OF CONDUCTORS IN CABLE. ALL CONDUCTORS TO BE NUMBER 14 AWG WIRE UNLESS OTHERWISE NOTED.
- ◻ EMERGENCY VEHICLE LIGHT DETECTOR
- ◻ CONFIRMATION BEACON
- ◻ VEHICLE DETECTOR, INDUCTION LOOP
- PEDESTRIAN PUSHBUTTON DETECTOR
- ◻ 12" (300mm) PEDESTRIAN SIGNAL SECTION
- ◻ VIDEO VEHICLE DETECTION

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 TEMPORARY CABLE PLAN AND TEMPORARY PHASE DESIGNATION DIAGRAM
 STAGES 1, 1A, 2, 3, 3A, 4, & 5
 IL RTE 60 & RIVERWOODS BLVD/RD

SCALE: NONE
 DATE: MAY 8, 2007
 DRAWN BY: CBS
 CHECKED BY: DMJ

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