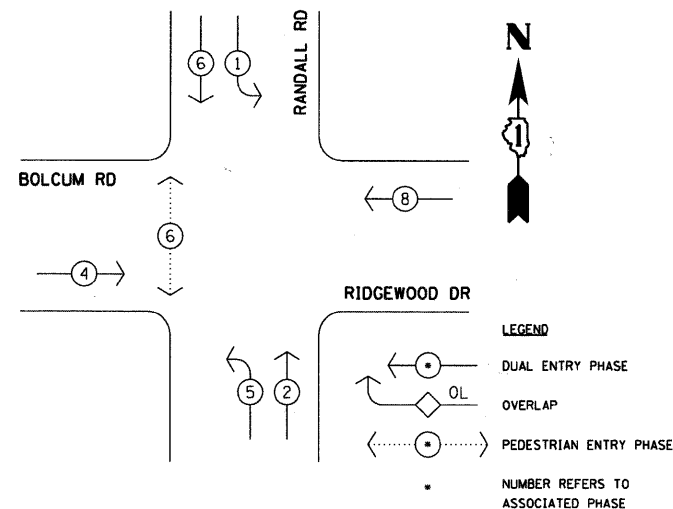
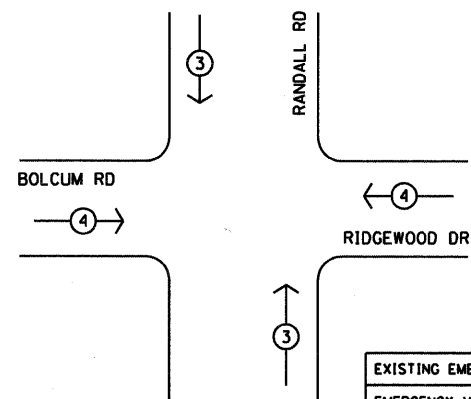


**EXISTING/TEMPORARY CONTROLLER SEQUENCE**



**EXISTING/TEMPORARY PHASE DESTINATION DIAGRAM**

**EXISTING/TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE**



EXISTING EMERGENCY VEHICLE PREEMPTOR		
EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	↑	←

**NOTE:**

EQUIPMENT GROUND CONDUCTOR (GREEN COLOR CODED) SPLICE TO FRAME AND COVER IS REQUIRED FOR ALL HANDHOLES OR DOUBLE HANDHOLES THAT CARRY SIGNAL CABLES AND SERVICE CABLES.

I.D.O.T TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE (INCAND.)	LED	%OPERATION	
SIGNAL (RED)	12	135	17	0.50	102.00
(YELLOW)	12	135	25	0.25	75.00
(GREEN)	12	135	15	0.25	45.00
ARROW	8	135	12	0.10	10.00
PED. SIGNAL	2	90	25	1.00	50.00
CONTROLLER	1	100	100	1.00	100.00
VIDEO SYSTEM	1	150	-	1.00	150.00
LUMINAIRES	2	-	250	0.50	250.00
TOTAL =					782.00

ENERGY COSTS TO: KANE COUNTY DIVISION OF TRANSPORTATION  
41W011 BURLINGTON ROAD  
ST. CHARLES, IL 60175

ENERGY SUPPLY CONTACT: ROSE PECARARO  
PHONE: (847) 608-2331  
COMPANY: COM ED

**CC** Ciorba Group, Inc.  
CONSULTING ENGINEERS  
5607 North Cumberland Avenue, Suite 402  
Chicago, Illinois 60656  
Tel. 773.776.4009 Fax 773.776.4014

USER NAME = espino	DESIGNED - RJR	REVISED -
PLOT SCALE = 1:0000' / IN.	DRAWN - RJR	REVISED -
PLOT DATE = 12/28/2010	CHECKED - MJL	REVISED -
	DATE - 12-20-2010	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY CABLE PLAN, PHASE DESIGNATION DIAGRAM,  
SCHEDULE OF QUANTITIES  
RANDALL ROAD AND BOLCUM ROAD - EXISTING/TEMPORARY**

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

F.A. RTE. 336	SECTION 04-00325-00-TL	COUNTY KANE	TOTAL SHEETS 54	SHEET NO. 25
CONTRACT NO. 63547				
FED. ROAD DIST. NO. - [ILLINOIS] FED. AID PROJECT				

**EXISTING/TEMPORARY CABLE PLAN**

