

COPYRIGHT © 2011 BY BAXTER WOODMAN INC. ALL RIGHTS RESERVED. PROJECT NO. 060670-PH2-TS-TEMP-CABLE-5B-SH11
 ILLINOIS PROFESSIONAL ENGINEERING LICENSE NO. 184-001811 EXPIRES 4/30/2013
 ILLINOIS PROFESSIONAL SURVEYING LICENSE NO. 060670-CADD-SURVEY-DRAWINGS-000-00670-PH2-TS-TEMP-CABLE-5B-SH11

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					
TYPE	NO. LAMPS	WATTAGE		% OPERATION	TOTAL WATTAGE
		INCAND.	LED		
SIGNAL (RED)	15		17	0.50	127.5
(YELLOW)	15		25	0.25	93.75
(GREEN)	15		15	0.25	56.25
ARROW	8		12	0.10	9.6
PED. SIGNAL	0		25	1.00	0
CONTROLLER	1	100		1.00	100.00
ILLUM. SIGN	0		90	0.50	0
VIDEO DET.	1		150	1.00	150.00
LUMINAIRE	0		250	0.50	0
FLASHER				0.50	-
ENERGY COSTS TO:					TOTAL =
ILLINOIS DEPARTMENT OF TRANSPORTATION 201 WEST CENTER COURT SCHAUMBURG, IL 60196-1096					537.10
ENERGY SUPPLY CONTACT: VALERIE MURPHY					
PHONE: (708)235-2346					
COMPANY: COM ED					

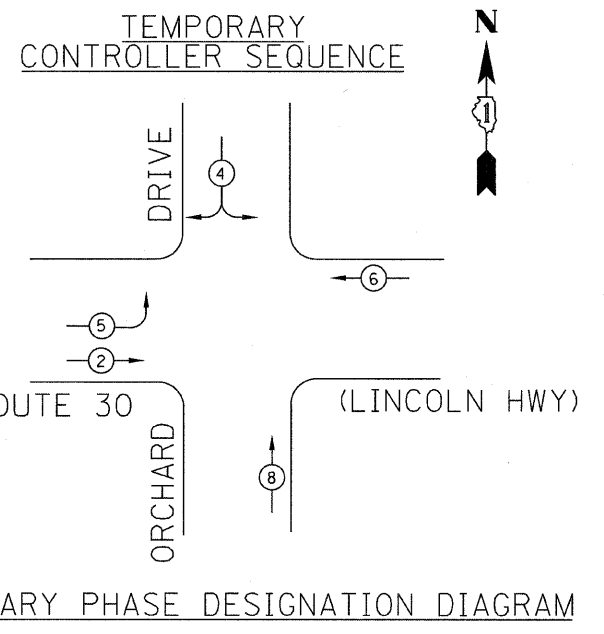
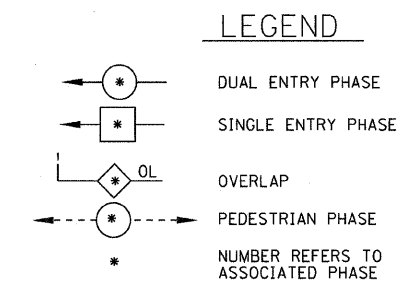
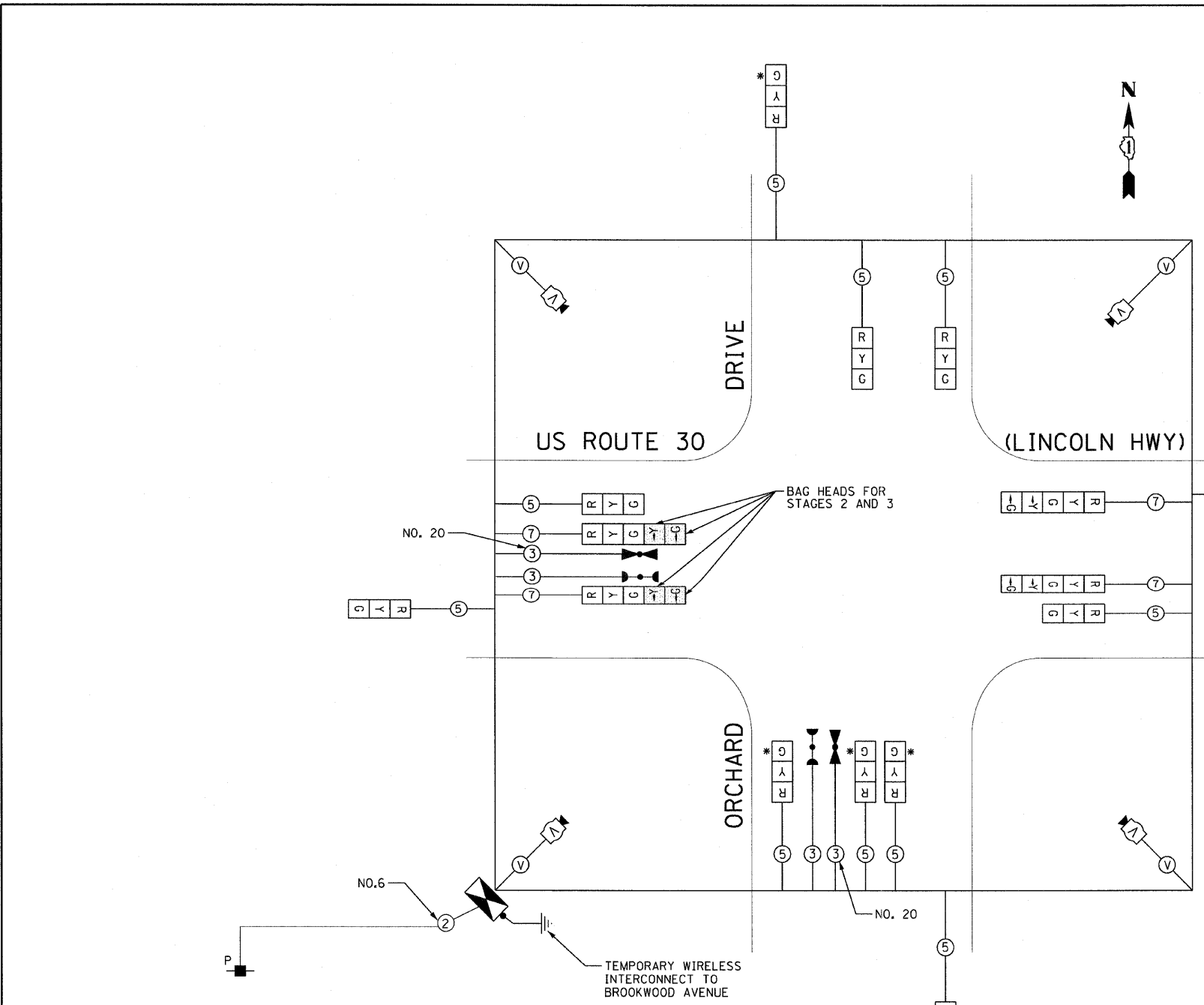
THE SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

	DESIGNED - JJF	REVISED -
	DRAWN - CJC	REVISED -
	CHECKED - JJF	REVISED -
	DATE - 10/24/11	FILE - 060670-PH2-TS-TEMP-CABLE-5B.sh11

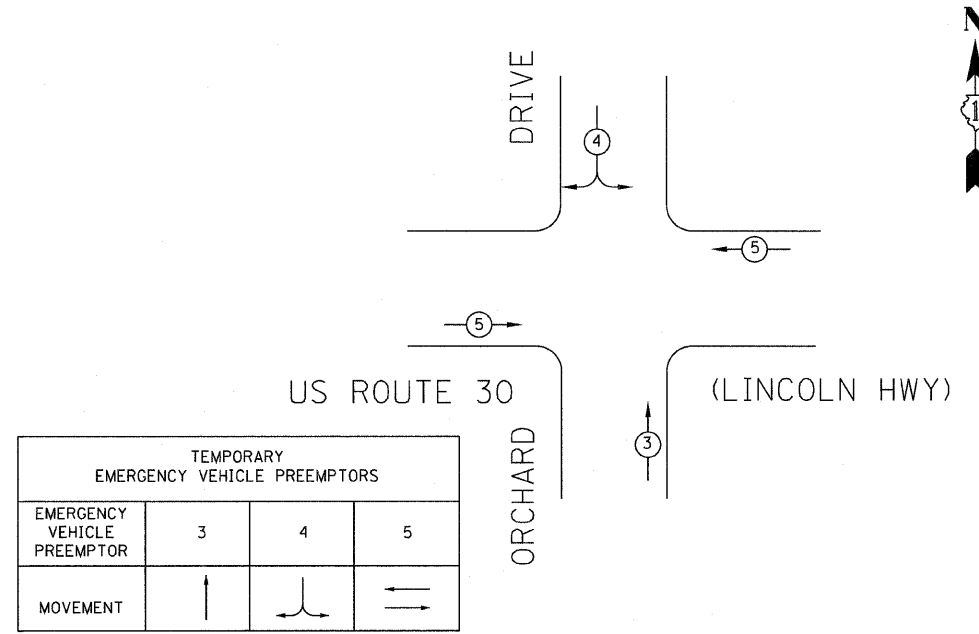
**STATE OF ILLINOIS
ORCHARD DRIVE IMPROVEMENTS**

**TEMPORARY TRAFFIC SIGNAL CABLE PLAN
AND PHASE DESIGNATION DIAGRAM - STAGE 3
US ROUTE 30 (LINCOLN HWY) AND ORCHARD DR**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2836	06-00090-00-FP	COOK	200	134
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 63635	
			M-80031661	



*NOTE SIGNAL HEAD CHANGE FROM STAGE 2



TEMPORARY EMERGENCY VEHICLE PREEMPTORS

EMERGENCY VEHICLE PREEMPTOR	3	4	5
MOVEMENT	↑	↘	→