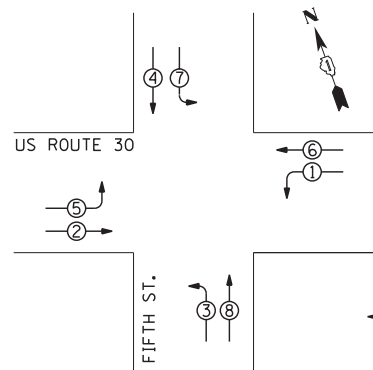




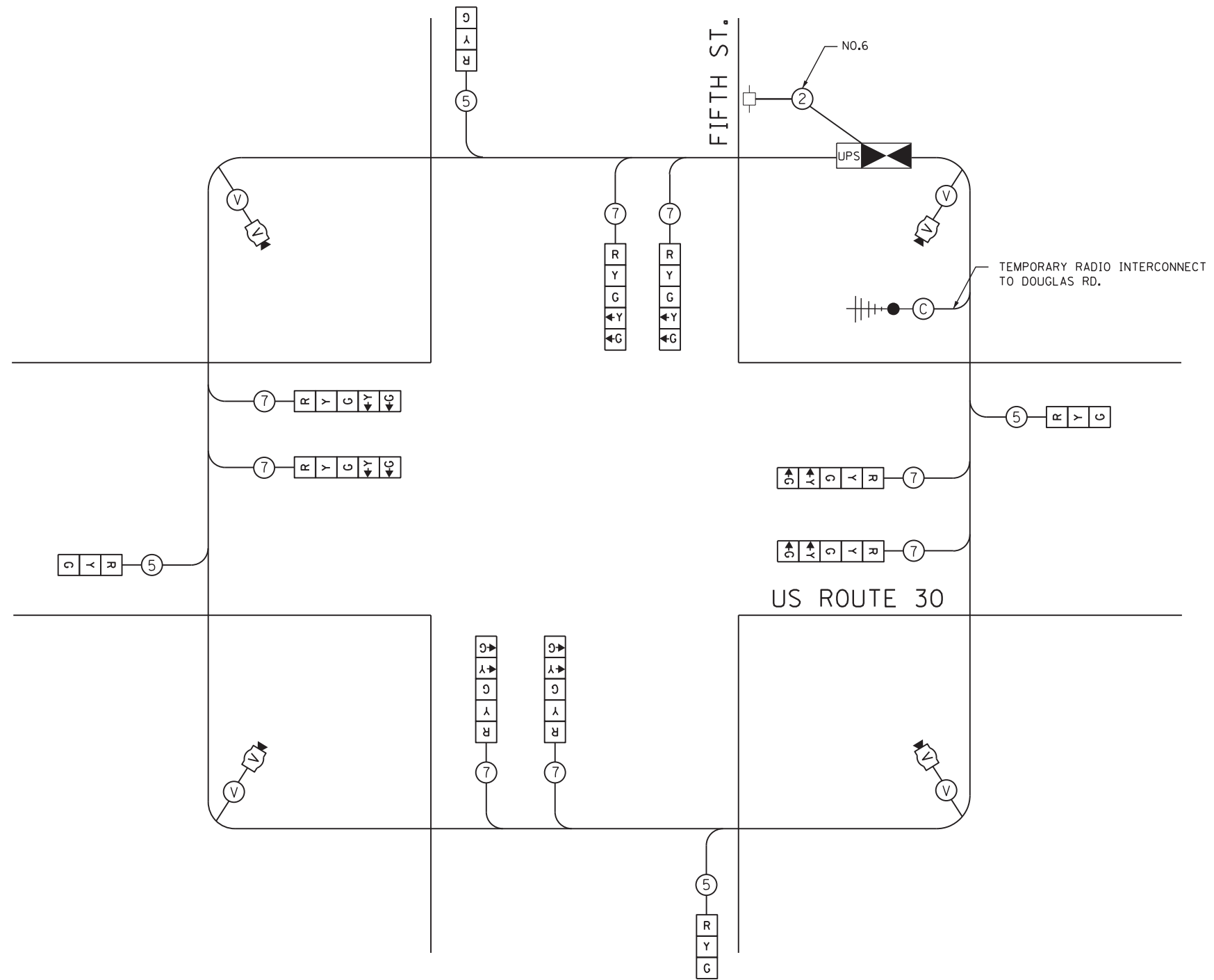
TEMPORARY CONTROLLER SEQUENCE



LEGEND

DUAL ENTRY PHASE NUMBER REFERS TO ASSOCIATED PHASE

TEMPORARY PHASE DESIGNATION



TEMPORARY CABLE PLAN

NOTE:
THE TEMPORARY TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" TO MATCH THE EXISTING ADJACENT SYSTEM.

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					
TYPE	NO LAMPS	WATTAGE		% OPERATION	TOTAL WATTAGE
		INCAND.	LED		
SIGNAL (RED)	12		17	0.50	102.0
(YELLOW)	12		25	0.25	75.0
(GREEN)	12		15	0.25	45.0
ARROW	16		25	0.10	40.0
PED. SIGNAL	-		25	0.05	-
CONTROLLER	1		100	1.00	100.0
VIDEO DETECTION	1	150		1.00	150.0
TOTAL =					512.0

ENERGY COST TO:

VILLAGE OF MONTGOMERY
1300 S. BROADWAY
MONTGOMERY, ILLINOIS 60538

ENERGY SUPPLY CONTACT: MARK SHERIBEL
PHONE: 630-723-2128
COMPANY: COMMONWEALTH EDISON

SINGH
CONSULTING ENGINEERS
www.singhinc.com

USER NAME = vpelegrinos
DESIGNED - VO
DRAWN - YJ
PLOT SCALE = 20,000' / in.
CHECKED - KGP
PLOT DATE = 4/25/2012
DATE -

REVISOR -
REVISION -
REVISION -
REVISION -
REVISION -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY TRAFFIC SIGNAL CABLE PLAN, AND PHASE DESIGNATION DIAGRAM
US ROUTE 30 AT FIFTH ST. PRE-STAGE 1 AND FINAL GEOMETRICS

SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
349	11 WRS-3	KENDALL	527	265
CONTRACT NO. 60132				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

\\Dc01\Projects\264\Drawings\CADD_Sheets\160132-SHT-TS-21.dgn