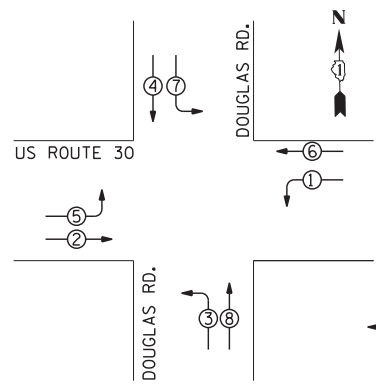


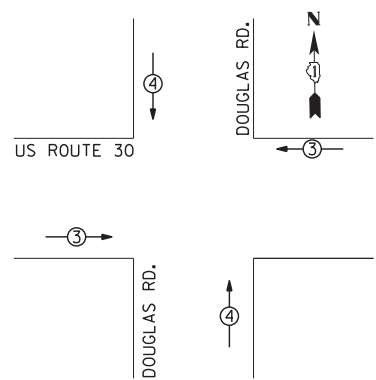
TEMPORARY CONTROLLER SEQUENCE



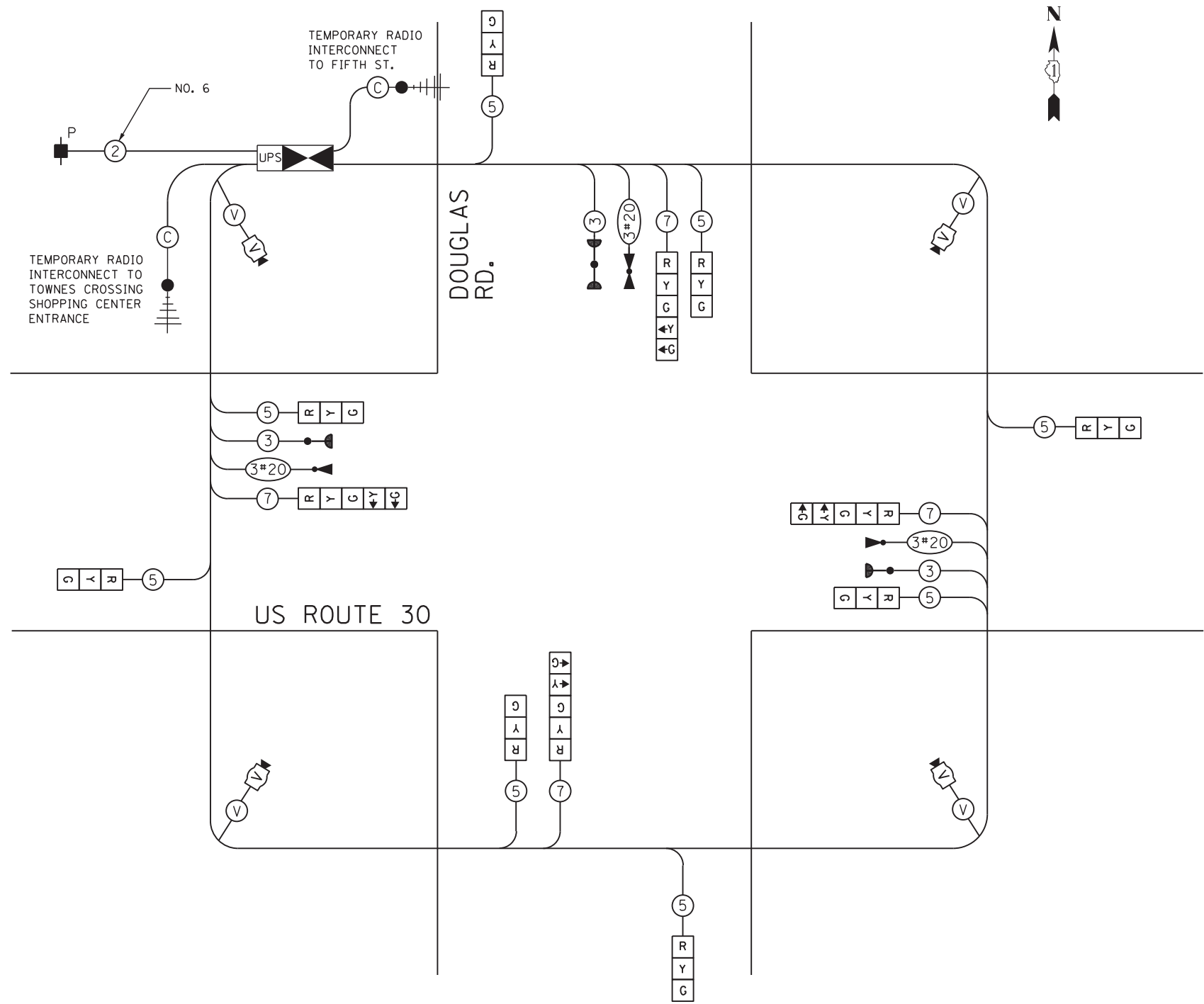
LEGEND
 ○ ● DUAL ENTRY PHASE
 ● NUMBER REFERS TO ASSOCIATED PHASE

TEMPORARY PHASE DESIGNATION

TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE



TEMPORARY EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	↔	↕



TEMPORARY CABLE PLAN

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
(YELLOW)	12		25	0.25	75
(GREEN)	12		15	0.25	45
ARROW	8		12	0.10	9.6
PED. SIGNAL	-		25	1.00	-
ILLUM. SIGN	-		25	0.10	-
CONTROLLER	1		100	1.00	100
VIDEO SYSTEM	1	150	-	1.00	150
TOTAL =					481.6

ENERGY COST TO:
 VILLAGE OF MONTGOMERY
 1300 S. BROADWAY
 MONTGOMERY, ILLINOIS 60538
 ENERGY SUPPLY CONTACT: MARK SHERIBEL
 PHONE: 630-723-2128
 COMPANY: COMMONWEALTH EDISON

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

RESTORATION OF THE WORK AREA,
 RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC., SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

\\d010\Projects\264\Drawings\CADD_Sheets\160132-SHT-TS-13.dgn

SINGH
 CONSULTING ENGINEERS
 www.singhinc.com

USER NAME = vpelegrinos	DESIGNED - VO	REVISED -
PLOT SCALE = 20.000' / in.	DRAWN - YJ	REVISED -
PLOT DATE = 4/25/2012	CHECKED - KGP	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TEMPORARY TRAFFIC SIGNAL CABLE PLAN, AND PHASE DESIGNATION DIAGRAM
 US ROUTE 30 AT DOUGLAS RD. PRE-STAGE 1 AND STAGES 1, 1a, 1b, 1c, 2, 2a, 2b AND 2c
 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	257
CONTRACT NO. 60132				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				