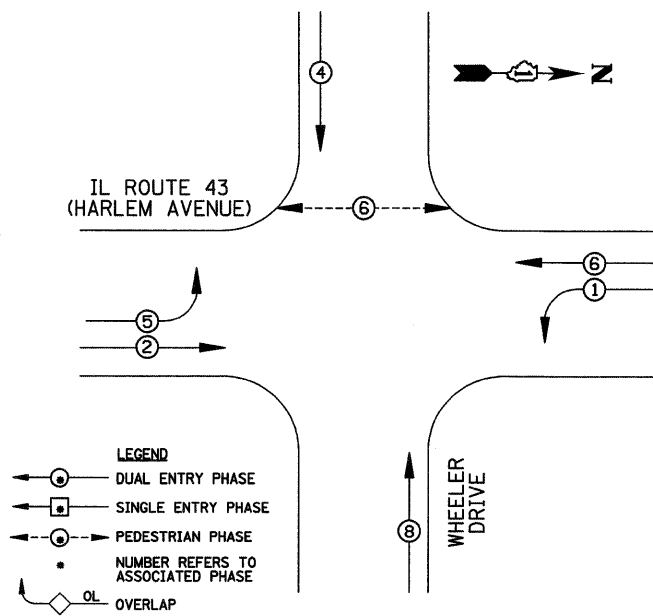
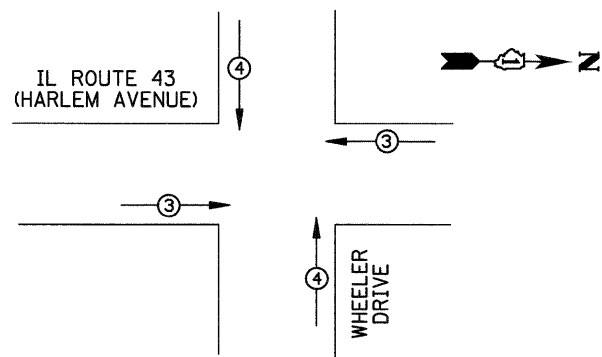


TEMPORARY CONTROLLER SEQUENCE



TEMPORARY PHASE DESIGNATION DIAGRAM

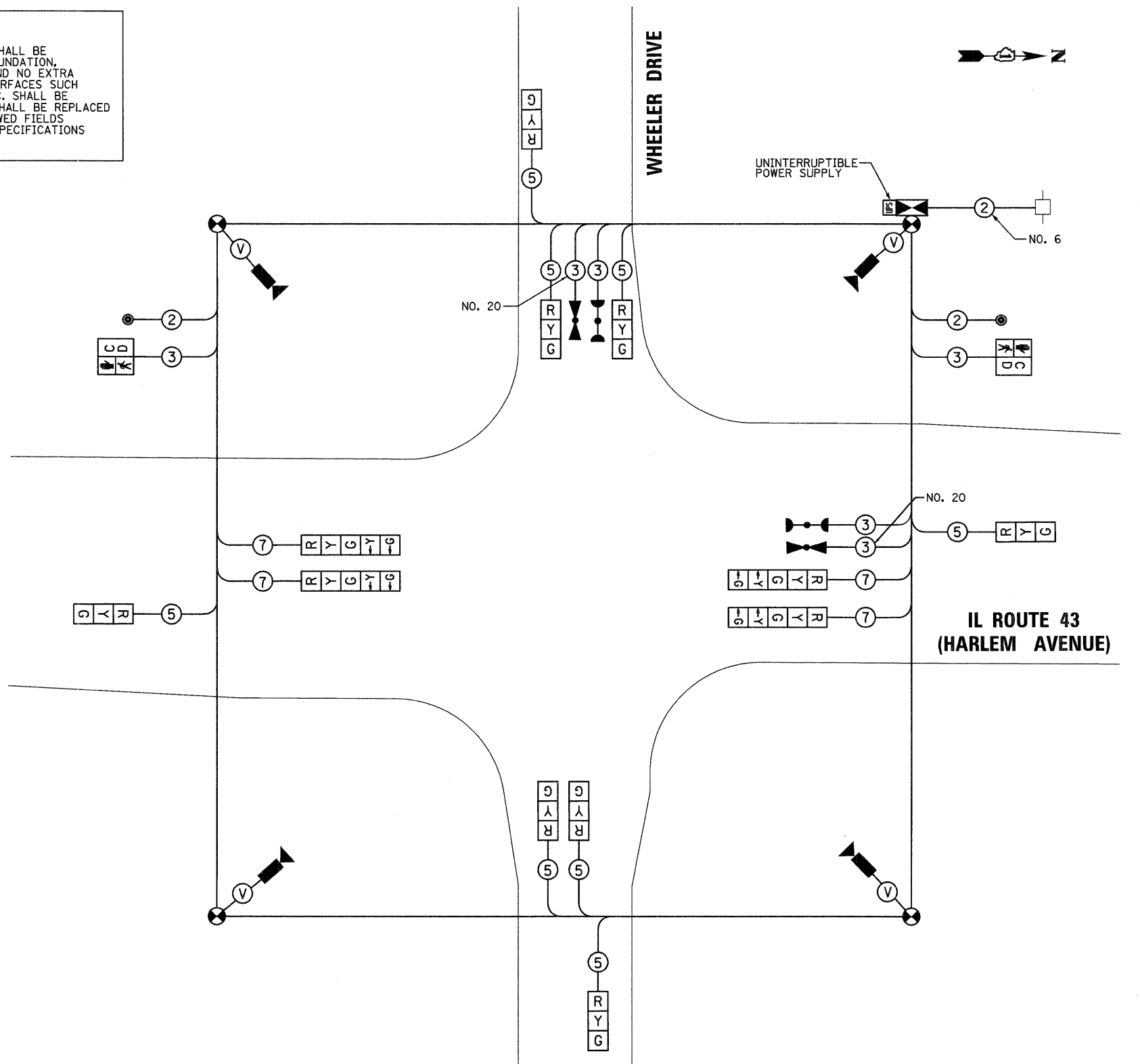


PROPOSED EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	← →	↑ ↓

TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE

RESTORATION OF 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.



TEMPORARY CABLE PLAN

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
(YELLOW)	12	135	25	0.25	75
(GREEN)	12	135	15	0.25	45
ARROW	8	135	12	0.10	9.6
PED. SIGNAL	2	90	25	1.00	50
CONTROLLER	1	100	100	1.00	100
ILLUM. SIGN		84		0.05	
VIDEO SYSTEM	1	150		1.00	150
FLASHER		135	25	0.50	

ENERGY COSTS TO:
50% IDOT
50% VILLAGE OF ORLAND PARK
TOTAL = 531.6

ENERGY SUPPLY CONTACT: KATHRYN SUGRUE
PHONE: (708) 235-2337
COMPANY: COMED

FILE NAME = \MICROST\35210\ IL 43 @ WHEELER TEMP CAB.DGN	USER NAME = JGC	DESIGNED - BPT	REVISED -
	PLOT SCALE = 1"=20'	DRAWN - JGC	REVISED -
	PLOT DATE = 10-21-11	CHECKED - BPT	REVISED -
		DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**TEMPORARY CABLE PLAN AND PHASE DESIGNATION DIAGRAM
U.S. ROUTE 43 (HARLEM AVENUE) AT WHEELER DRIVE**

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

PREPARED BY: CEMCON, Ltd. Consulting Engineers, Land Surveyors & Planners 2280 White Oak Circle, Suite 100 Aurora, Illinois 60504-9675 Ph: 630.862.2100 Fax: 630.862.2199 E-Mail: cedd@cemcon.com Website: www.cemcon.com				
F.A.P. RTE. 348	SECTION 2011-039-TS	COUNTY COOK	TOTAL SHEETS 20	SHEET NO. 11
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60P45	