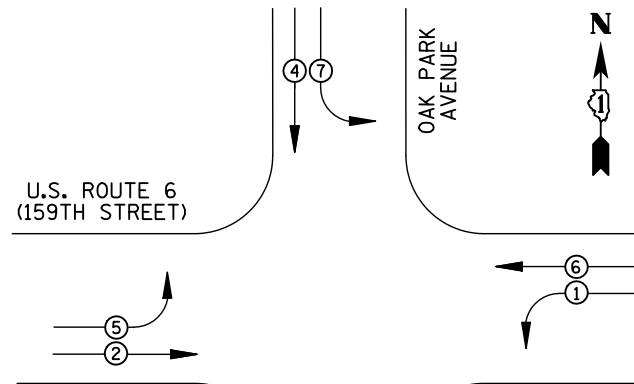


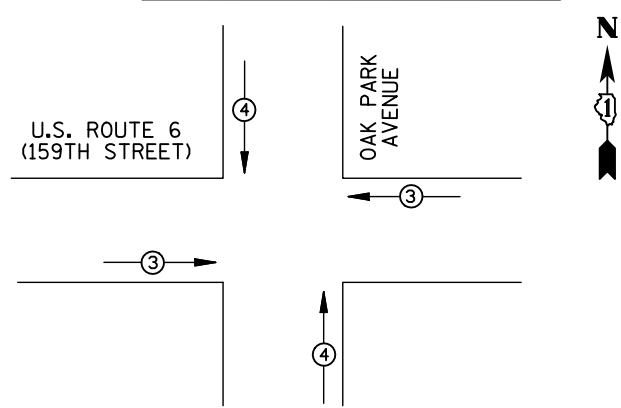
TEMPORARY CONTROLLER SEQUENCE



LEGEND

- ← ⊙ → DUAL ENTRY PHASE
- ← □ → SINGLE ENTRY PHASE
- ← ⊙ → PEDESTRIAN PHASE
- NUMBER REFERS TO ASSOCIATED PHASE
- OL OVERLAP

TEMPORARY PHASE DESIGNATION DIAGRAM



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

TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE

I.D.O.T TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE INCAND.	WATTAGE 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	16	135	12	0.10	19.2
PED. SIGNAL		90	25	1.00	
CONTROLLER	1	100	100	1.00	100
ILLUM. SIGN		84	100	0.50	
VIDEO SYSTEM	1	150			150
FLASHER		135	25	0.50	
ENERGY COSTS TO:				TOTAL =	491.2

ILLINOIS DEPARTMENT OF TRANSPORTATION
 201 WEST CENTER COURT
 SCHAUMBURG, IL 60196-1096

ENERGY SUPPLY CONTACT: LEONARD ANDERSON
 PHONE: (708) 235-2346
 COMPANY: COMMONWEALTH EDISON

FILE NAME = \MICROST\352109\XX-159TH @ OAK PARK TEMP CAB.DGN
 USER NAME = JGC
 PLOT SCALE = NOT TO SCALE
 PLOT DATE = 11-29-13

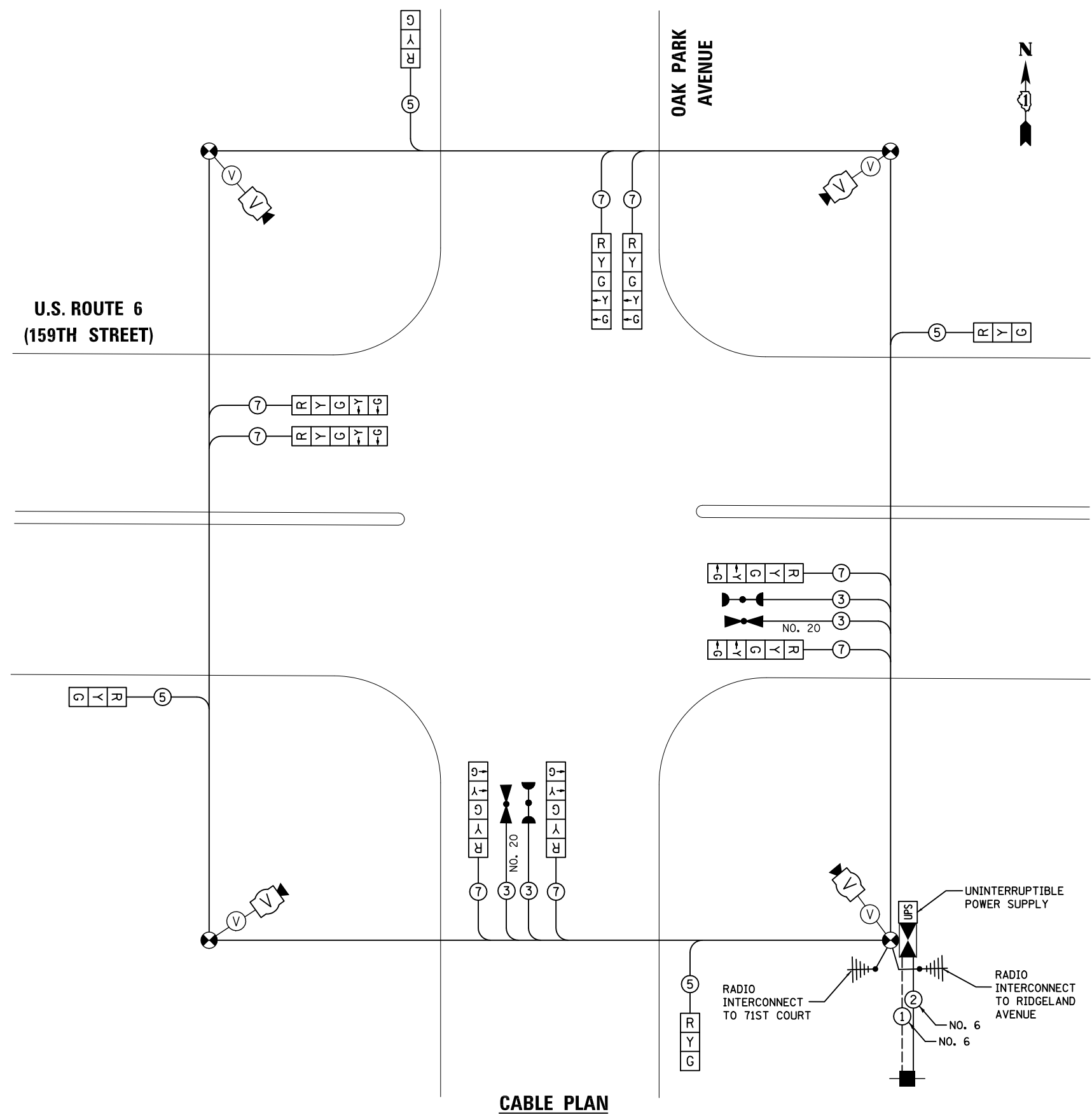
DESIGNED - BPT
 DRAWN - JGC/RDS
 CHECKED - BPT
 DATE - 11-29-13

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

**TEMPORARY CABLE PLAN AND PHASE DESIGNATION DIAGRAM
 U.S. ROUTE 6 (159TH STREET) AT OAK PARK AVENUE**

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



CABLE PLAN

PREPARED BY:
CEMCON, Ltd.
 Consulting Engineers, Land Surveyors & Planners
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 Aurora, Illinois 60504-9675
 Ph: 630.862.2100 Fax: 630.862.2199
 E-Mail: cadd@cemcon.com Website: www.cemcon.com

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2013-061TS	COOK	30	16

CONTRACT NO. 60X33
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT