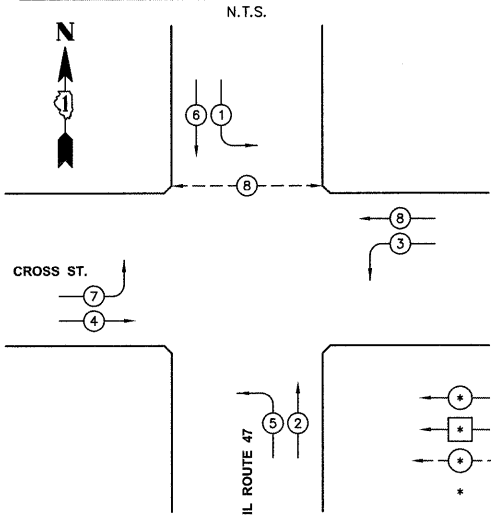
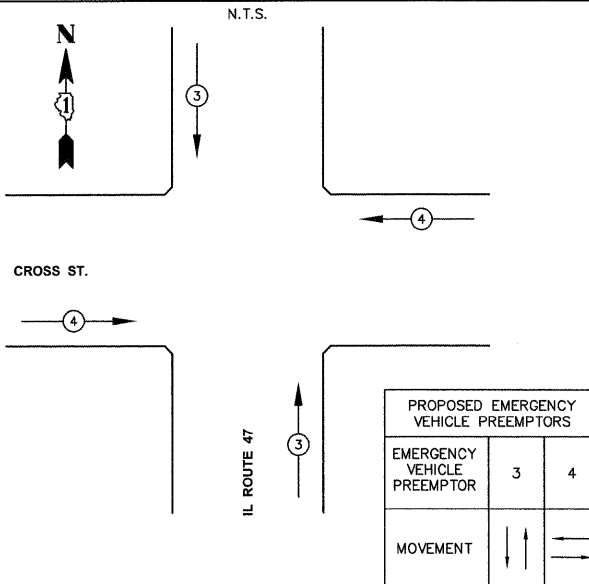


TEMPORARY CONTROLLER SEQUENCE

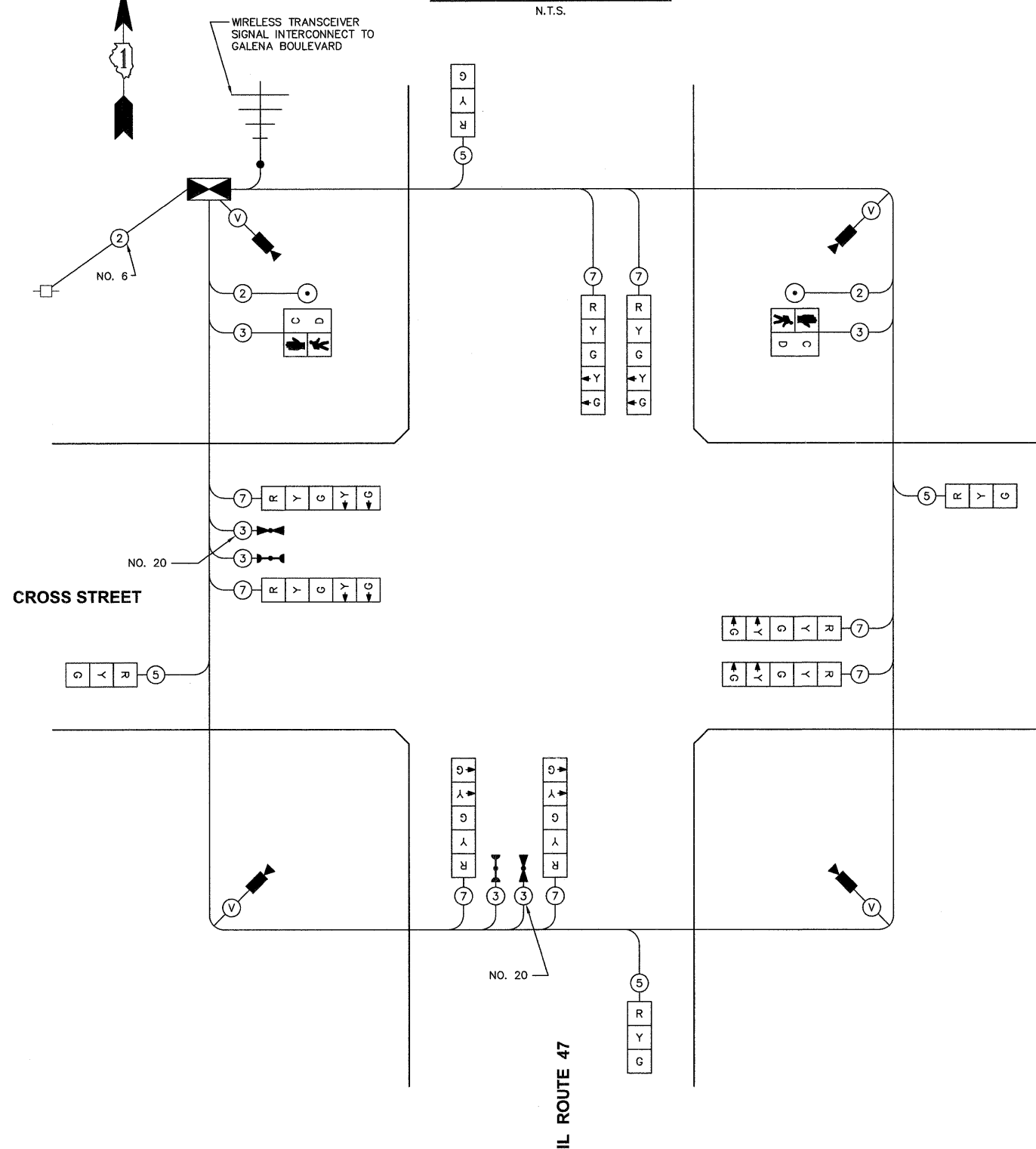


TEMPORARY PHASE DESIGNATION DIAGRAM

TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE



TEMPORARY CABLE PLAN



I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE INCAND.	LED	% OPERATIONS	
SIGNAL (RED)	12	17		0.50	102.00
(YELLOW)	12	25		0.25	75.00
(GREEN)	12	15		0.25	45.00
ARROW	16	12		0.10	19.20
PED. SIGNAL	2	25		1.00	50.00
CONTROLLER	1	100		1.00	100.00
ILLUM. SIGN	-	25		0.05	-
VIDEO SYSTEM	1	150			150.00
FLASHER				0.50	-
TOTAL =					541.20

ENERGY COST - BILLED TO: VILLAGE OF SUGAR GROVE
 (ADDRESS) 10 MUNICIPAL DRIVE
 SUGAR GROVE, IL 60554

ENERGY SUPPLY - CONTACT: TOM PERKINS
 PHONE: 630-862-5160 630-723-2127
 COMPANY: COMED

Engineering Enterprises, Inc.
 CONSULTING ENGINEERS
 52 Wheeler Road
 Sugar Grove, Illinois 60554
 630.466.6700 / www.eelweb.com

DESIGNED -	REVISOR -
DRAWN -	REVISOR -
CHECKED -	REVISOR -
DATE -	REVISOR -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN, TEMPORARY PHASE DESIGNATION DIAGRAM, AND
 TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE
 IL RTE 47 AND CROSS STREET

SCALE: N.T.S. SHEET NO. 2 OF 9 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	10-00023-00-ES	KANE	70	32
CONTRACT NO. 63700				

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT NO. M-9003(717)

Plotted: February 20, 2012 @ 11:31 AM By: Krc Cable Plan - 22x34
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Path: \\SUGAR\G1\SG1002\DWG\DWG_FINAL_ENG\SG1002-SIGNAL.TMP