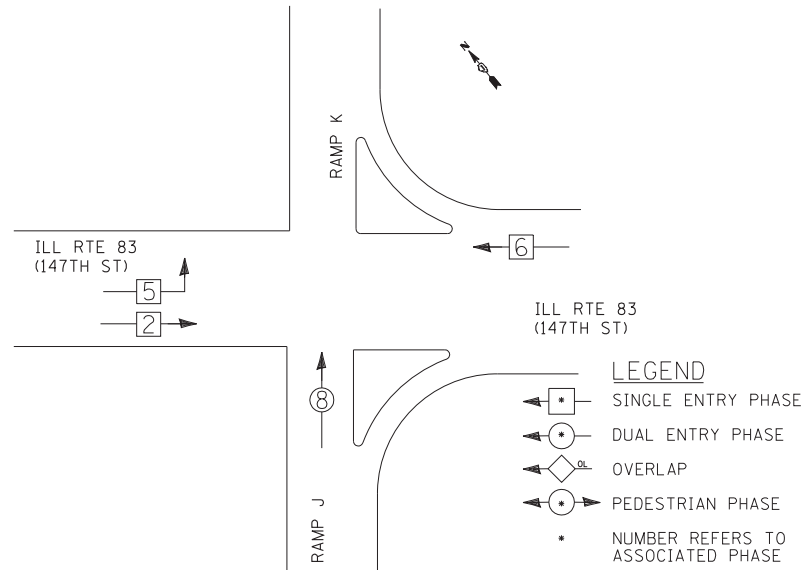
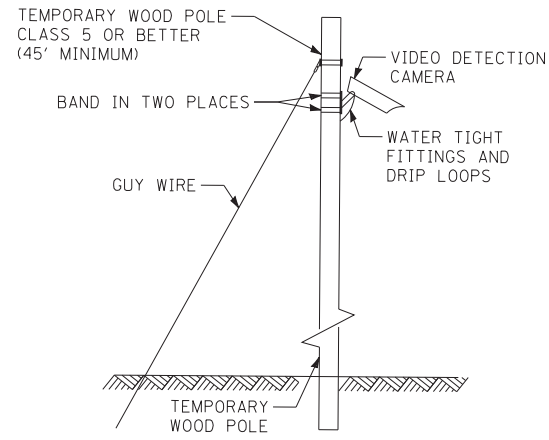


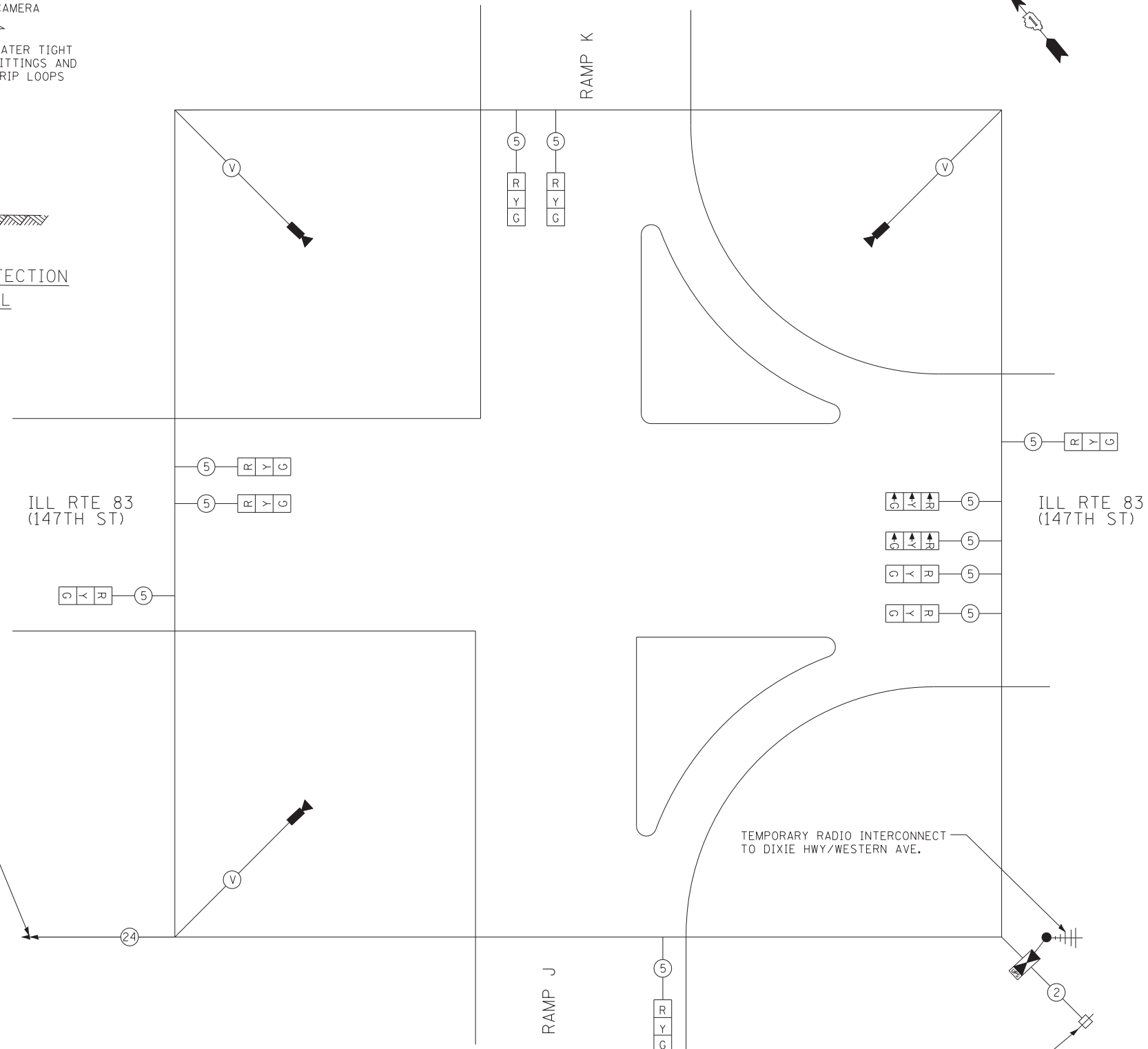
TEMPORARY CONTROLLER SEQUENCE



TEMPORARY PHASE DESIGNATION DIAGRAM



TEMPORARY VIDEO DETECTION MOUNTING DETAIL (NOT TO SCALE)



TEMPORARY CABLE PLAN

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					
TYPE	NO. OF LAMPS	WATTAGE		% OPERATIONS	TOTAL WATTAGE
		INCAND.	LED		
SIGNAL (RED)	9		17	0.50	76.5
(YELLOW)	9		25	0.25	56.3
(GREEN)	9		15	0.25	33.8
ARROW	6		12	0.10	7.2
PED. SIGNAL	0		25	1.00	0.0
CONTROLLER	1		100	1.00	100.0
ILLUM. SIGN	0		25	0.05	0.0
VIDEO SYSTEM	1	150		1.00	150.0
FLASHER	0			0.05	0.0
ENERGY COSTS TO:		TOTAL =		423.8	

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS/DISTRICT 1  
201 WEST CENTER COURT/SCHAUMBURG, ILLINOIS 60196-1096

ENERGY SUPPLY: CONTACT: \*KATHRYN SUGRUE \*MAKE INITIAL CONTACT  
PHONE: (708) 235-2337 WITH COMED NEW BUSINESS  
COMPANY: COMED SERVICES AT (866) 639-3532

NO. 62.5/125 MM12F & SM12F TEMPORARY FIBER OPTIC INTERCONNECT CABLE TO SB I-57 RAMPS E AND F1 TEMP

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

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.

TYLIN INTERNATIONAL

USER NAME =	DESIGNED - MBR	REVISED -
	DRAWN - MBR	REVISED -
PLOT SCALE =	CHECKED - DAJ	REVISED -
PLOT DATE =	DATE - 5/23/2012	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

147TH STREET PROJECT  
TEMPORARY CABLE PLAN, PHASE DESIGNATION DIAGRAM AND  
TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE  
ILL RTE 83 (147TH STREET) AND NB I-57 RAMPS J & K

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
XX	(0405-1 & 0506-2) R-1	COOK	577	380
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	