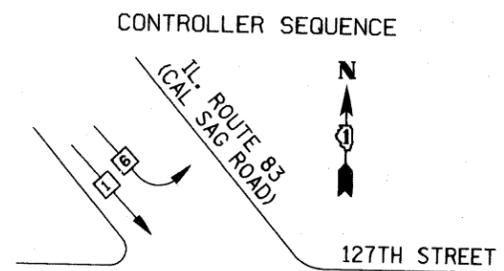


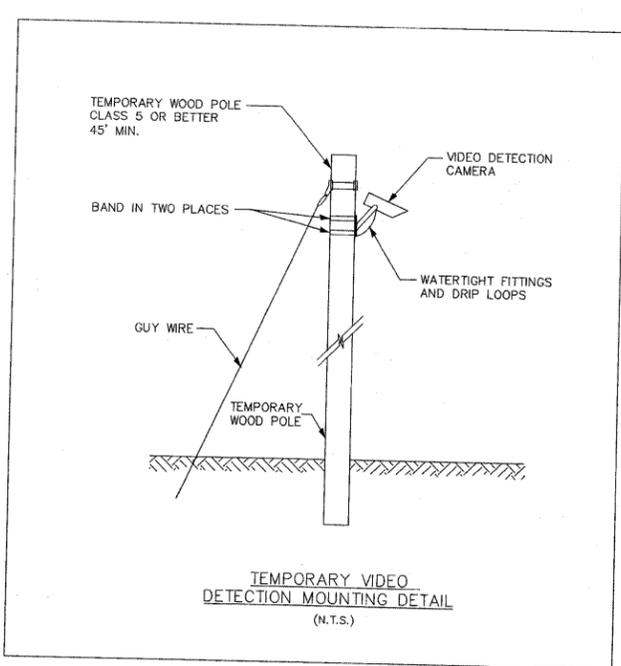
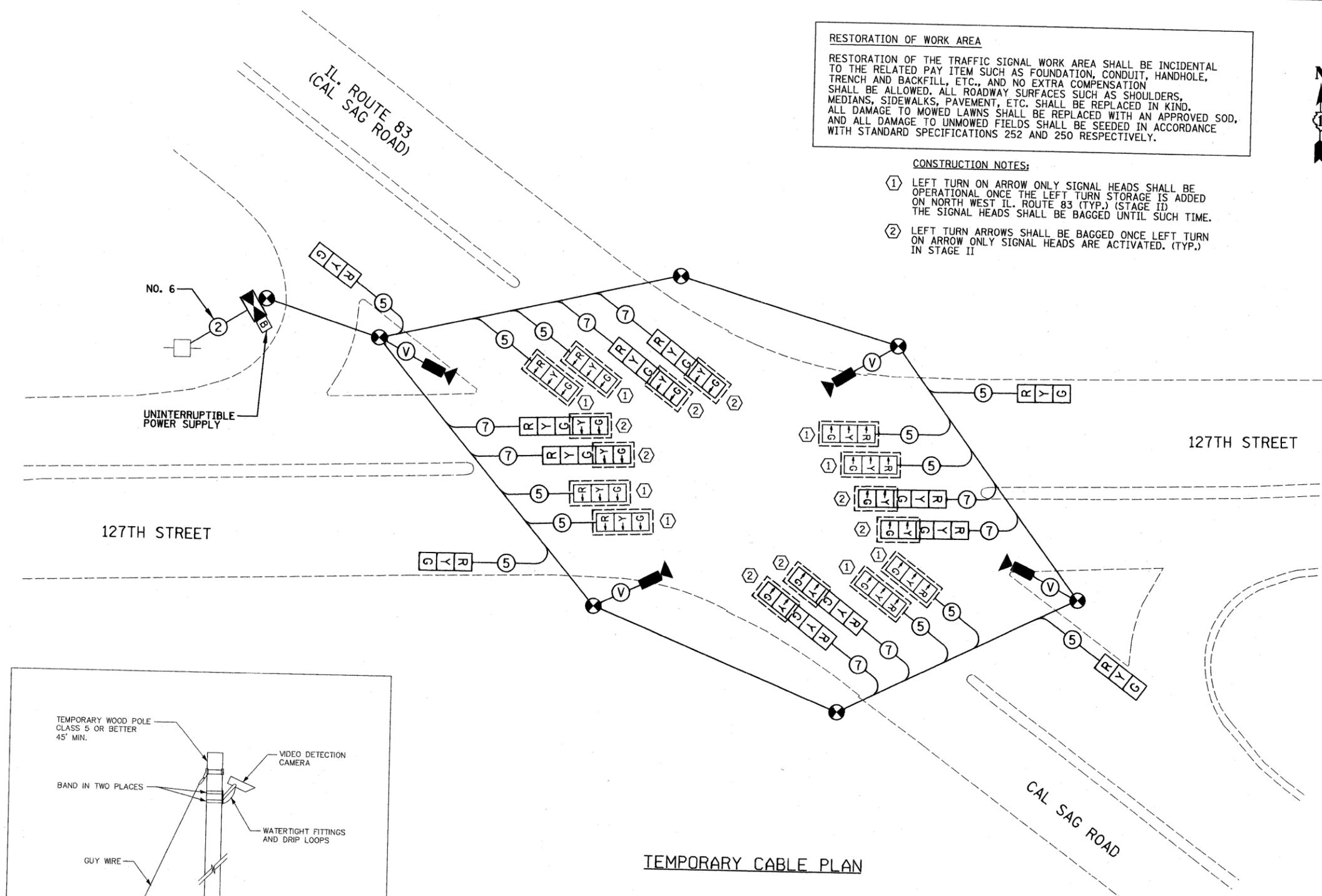
PHASE DESIGNATION DIAGRAM
STAGE I



PHASE DESIGNATION DIAGRAM
STAGE II

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.

- CONSTRUCTION NOTES:**
- LEFT TURN ON ARROW ONLY SIGNAL HEADS SHALL BE OPERATIONAL ONCE THE LEFT TURN STORAGE IS ADDED ON NORTH WEST IL. ROUTE 83 (TYP.) (STAGE II). THE SIGNAL HEADS SHALL BE BAGGED UNTIL SUCH TIME.
 - LEFT TURN ARROWS SHALL BE BAGGED ONCE LEFT TURN ON ARROW ONLY SIGNAL HEADS ARE ACTIVATED. (TYP.) IN STAGE II



I.D.O.T TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					
TYPE	NO. LAMPS	WATTAGE		%OPERATION	TOTAL WATTAGE
		INCAND.	LED		
SIGNAL (RED)	14	135	17	0.50	119
(YELLOW)	14	135	25	0.25	87.5
(GREEN)	14	135	15	0.25	52.5
ARROW	16	135	12	1.00	19.2
PED. SIGNAL	-	90	25	1.00	-
CONTROLLER	1	100	100	1.00	100
ILLUM. SIGN	84	84		0.05	
VIDEO SYSTEM	1	150		1.00	150
FLASHER				0.50	
ENERGY COSTS TO:					TOTAL =
ILLINOIS DEPARTMENT OF TRANSPORTATION 201 W. CENTER COURT SCHAUMBURG, IL 60196					528.2
ENERGY SUPPLY CONTACT:					
PHONE:					
COMPANY: COMED					

FILE NAME = \MICROST\352085\
 USER NAME = RDS
 DESIGNED - KK
 DRAWN - RDS
 CHECKED - BPT
 DATE - 11-19-09
 REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN,
PHASE DESIGNATION DIAGRAM AND EMERGENCY VEHICLE PREEMPTION
IL. ROUTE 83 AT 127TH STREET

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

PREPARED BY:
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	542-1-N	COOK	30	10

CONTRACT NO. 60171
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT