

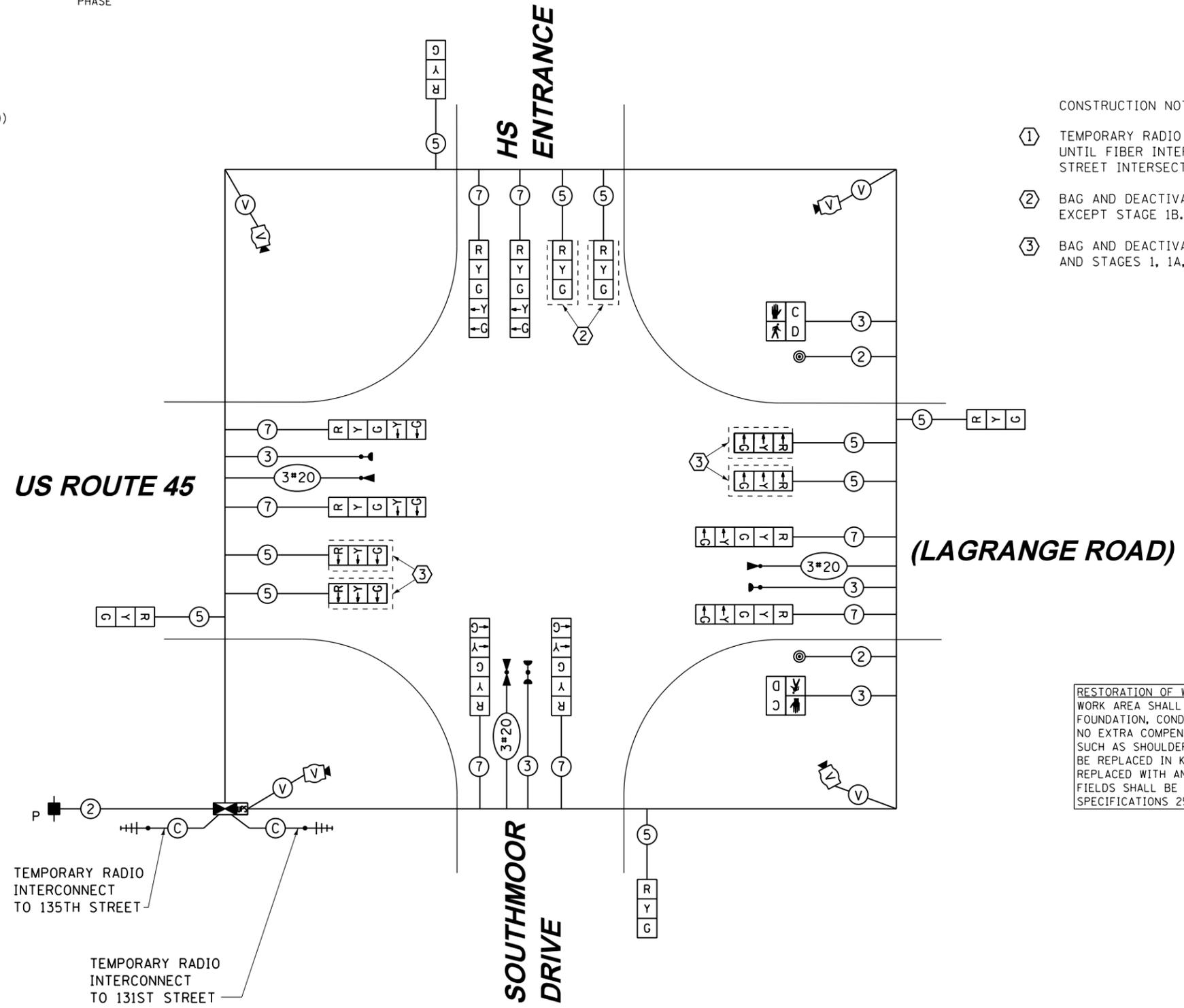
TEMPORARY EMERGENCY VEHICLE PREEMPTORS			
EMERGENCY VEHICLE PREEMPTORS	3	4	5
MOVEMENT	←	↗	↘

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS						TOTAL WATTAGE
TYPE	NO. OF LAMPS	WATTAGE INCAND.	LED	% OPERATION		
SIGNAL (RED)	14		17	0.50		119.0
(YELLOW)	14		25	0.25		87.5
(GREEN)	14		15	0.25		52.5
ARROW	16		12	0.10		19.2
PED. SIGNAL	2		25	1.00		50.0
CONTROLLER	1		100	1.00		100.0
ILLUM. SIGN	--		25	0.05		0.0
VIDEO SYSTEM	1		150	1.00		150.0
FLASHER			25	0.50		
ENERGY COST TO:					TOTAL=	578.2

66.7% CARL SANDBURG H.S.  
13300 SOUTH LAGRANGE RD.

33.3% VILLAGE OF ORLAND PARK  
14700 SOUTH RAVINIA AVE.

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



- CONSTRUCTION NOTES:**
- TEMPORARY RADIO INTERCONNECT SHALL NOT BE REMOVED UNTIL FIBER INTERCONNECT TO 135TH STREET AND 131ST STREET INTERSECTIONS ARE INSTALLED AND OPERATIONAL.
  - BAG AND DEACTIVATE SIGNAL SECTION DURING ALL STAGES EXCEPT STAGE 1B.
  - BAG AND DEACTIVATE SIGNAL SECTION DURING PRE-STAGE AND STAGES 1, 1A, 1B, 1C, AND 1D.

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.

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

**TEMPORARY CABLE PLAN  
PRE-STAGE, STAGE 1, 1A, 1B, 1C & 1D**

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**TEMPORARY CABLE PLAN, TEMPORARY PHASE DESIGNATION DIAGRAM & EMERGENCY VEHICLE PREEMPTION SEQUENCE US 45 (LAGRANGE ROAD) AND HS ENTRANCES/SOUTHMOOR DRIVE - PRE-STAGE, STAGE 1, 1A, 1B, 1C & 1D**

SCALE: N.T.S. SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-5	COOK	778	289
<b>TD-18</b>		<b>CONTRACT NO. 60M62</b>		
ILLINOIS FED. AID PROJECT				

FILE NAME	USER NAME	DESIGNED	REVISIONS
D160M62-SHT-TD18.dgn	Anthony.Plutz	MRF	
		MRF	
		MJL	
SHT.PLAN			