

FAU	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2667	02-00165-00-RP	DUPAGE	87	50
STA.		TO STA.		
FED. ROAD DIST. NO. 7		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 83768				

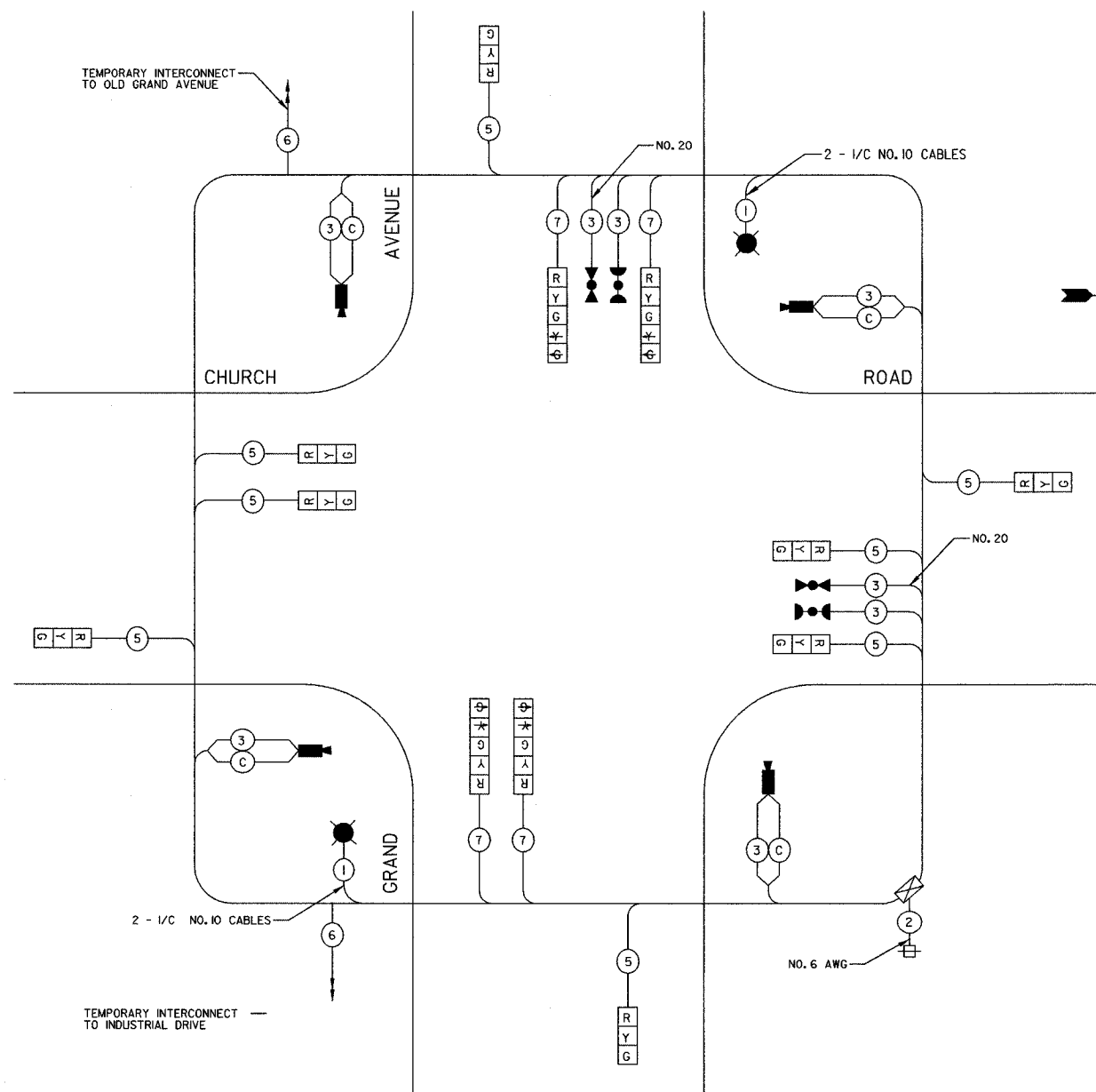
THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

TEMPORARY CABLE DIAGRAM LEGEND

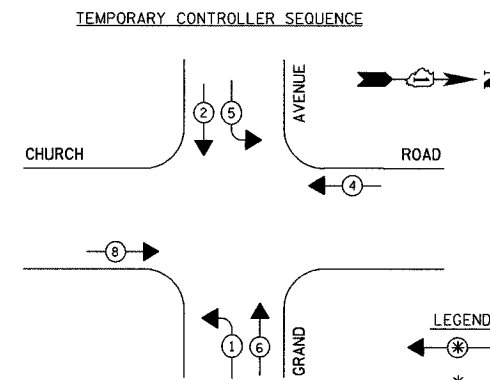
- [R] TEMPORARY TRAFFIC SIGNAL SECTION OR PEDESTRIAN SIGNAL SECTION, 12" (300mm)
- [X] TEMPORARY CONTROLLER CABINET
- [S] TEMPORARY SERVICE INSTALLATION
- (5) INDICATES NUMBER OF CONDUCTORS IN CABLE. ALL CONDUCTORS TO BE NUMBER 14 AWG WIRE UNLESS OTHERWISE NOTED.
- [V] EMERGENCY VEHICLE LIGHT DETECTOR
- [B] CONFIRMATION BEACON
- [C] VIDEO DETECTION CAMERA

TEMPORARY LIGHTING NOTES:

- A PHOTOCELL SHALL BE PROVIDED FOR EACH TEMPORARY LUMINAIRE. THE COST FOR FURNISHING, INSTALLING AND REMOVING THE TEMPORARY LUMINAIRE INCLUDING PHOTOCELL AND 15' MASTARM SHALL BE INCLUDED IN THE COST FOR TEMPORARY TRAFFIC SIGNAL INSTALLATION.



TEMPORARY CABLE PLAN
NOT TO SCALE



TEMPORARY PHASE DESIGNATION DIAGRAM

IDOT TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	INCAND.	LED	% OPERATION	
SIGNAL (RED)	12	135	17	0.50	810
(YELLOW)	12	135	25	0.25	405
(GREEN)	12	135	15	0.25	405
ARROW	8	135	12	0.10	108
PED SIGNAL		90	25	1.00	
CONTROLLER	1	100	100	1.00	100
ILLUM SIGN		252		0.05	
FLASHER				0.50	
TOTAL=					1828

ENERGY COSTS TO: CITY OF ELMHURST
209 N. YORK ST.
ELMHURST, IL 60126

ENERGY SUPPLY CONTACT: JUDY SCHOMER
PHONE: (847) 870-2063
COMPANY: COMED

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TEMPORARY CABLE PLAN AND TEMPORARY PHASE DESIGNATION DIAGRAM
CHURCH ROAD AND GRAND AVENUE

DATE 7-9-04
DRAWN BY ALS
CHECKED BY MJL

NO SCALE

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