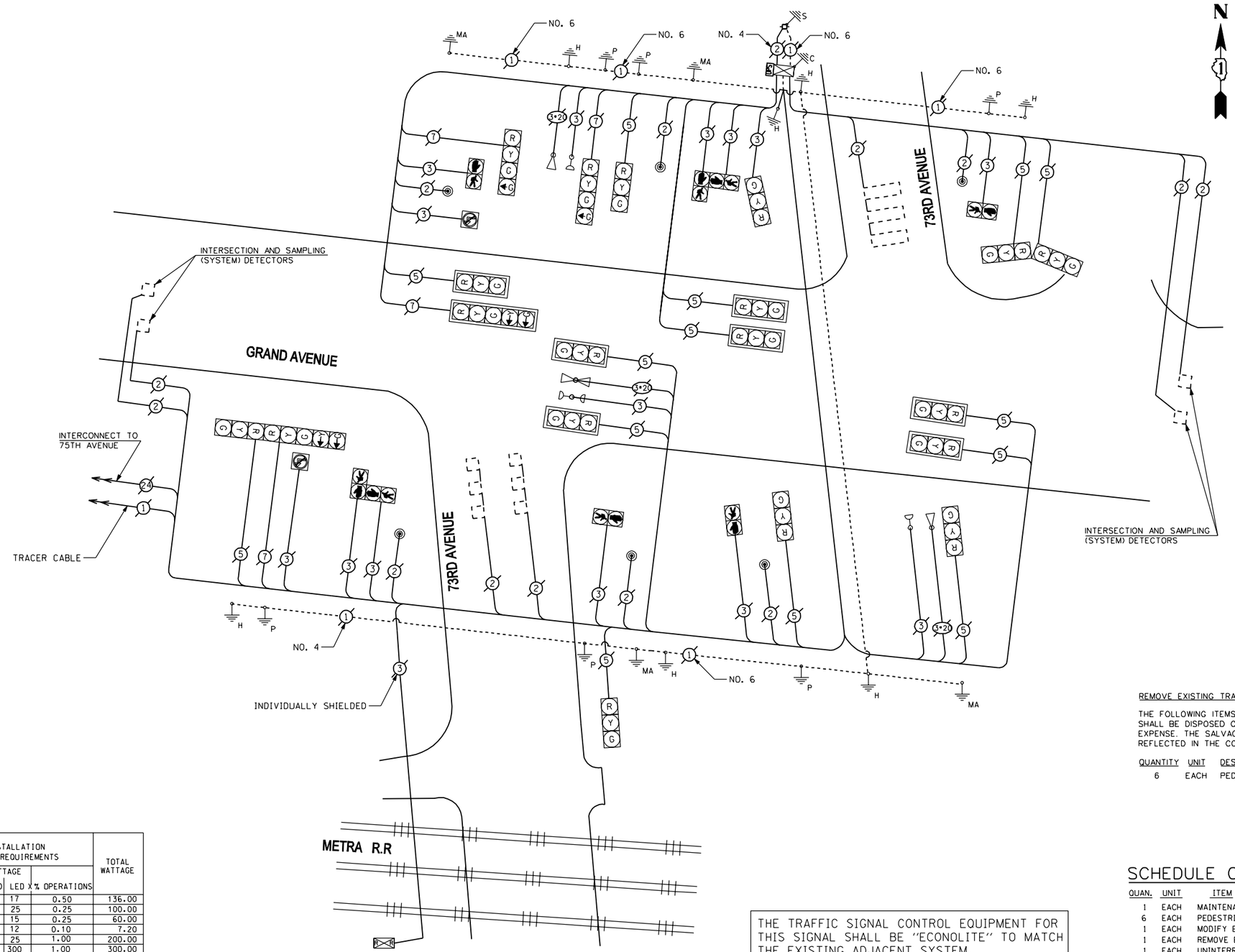
TS-11060



CABLE PLAN

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

REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

QUANTITY	UNIT	DESCRIPTION
6	EACH	PEDESESTRIAN PUSH-BUTTON

SCHEDULE OF QUANTITIES

QUAN.	UNIT	ITEM
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
6	EACH	PEDESTRIAN PUSH-BUTTON
1	EACH	MODIFY EXISTING CONTROLLER CABINET
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
1	EACH	UNINTERRUPTIBLE POWER SUPPLY, SPECIAL

I.D.O.T.
TRAFFIC SIGNAL INSTALLATION
ELECTRICAL SERVICE REQUIREMENTS

TYPE	NO. OF LAMPS	X	WATTAGE INCAND	WATTAGE LED	X % OPERATIONS	TOTAL WATTAGE
SIGNAL (RED)	16			17	0.50	136.00
(YELLOW)	16			25	0.25	100.00
(GREEN)	16			15	0.25	60.00
ARROW	6			12	0.10	7.20
PED. SIGNAL	8			25	1.00	200.00
CONTROLLER	1			300	1.00	300.00
ILLUM. SIGN	2				0.05	8.40
					TOTAL =	811.60

ENERGY COSTS TO: VILLAGE OF ELMWOOD PARK
11 CONTI PKWY
ELMWOOD PARK, IL 60707

ENERGY SUPPLY - CONTACT: JOE STACHO
PHONE: (630) 424-5704
COMPANY: COMED

2600 Warrenville Road, Suite 203, Downers Grove, IL 60515-1761
630.705.0110 voice, 630.839.2566 fax
www.mps-il.com
MILLENNIA PROFESSIONAL SERVICES

DESIGNED - JNP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM, AND EMERGENCY VEHICLE PREEMPTION SEQUENCE GRAND AVENUE AT 73RD AVENUE
DRAWN - JNP	REVISED -		SCALE: N/A SHEET NO. OF SHEETS STA. - TO STA.
CHECKED - TVN	REVISED -		
DATE - 8/2/2013	REVISED -		

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	2013-035-TS	COOK	87	28
		CONTRACT NO. 60W72		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

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PLOT SCALE = 40.0001 ' / IN.
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