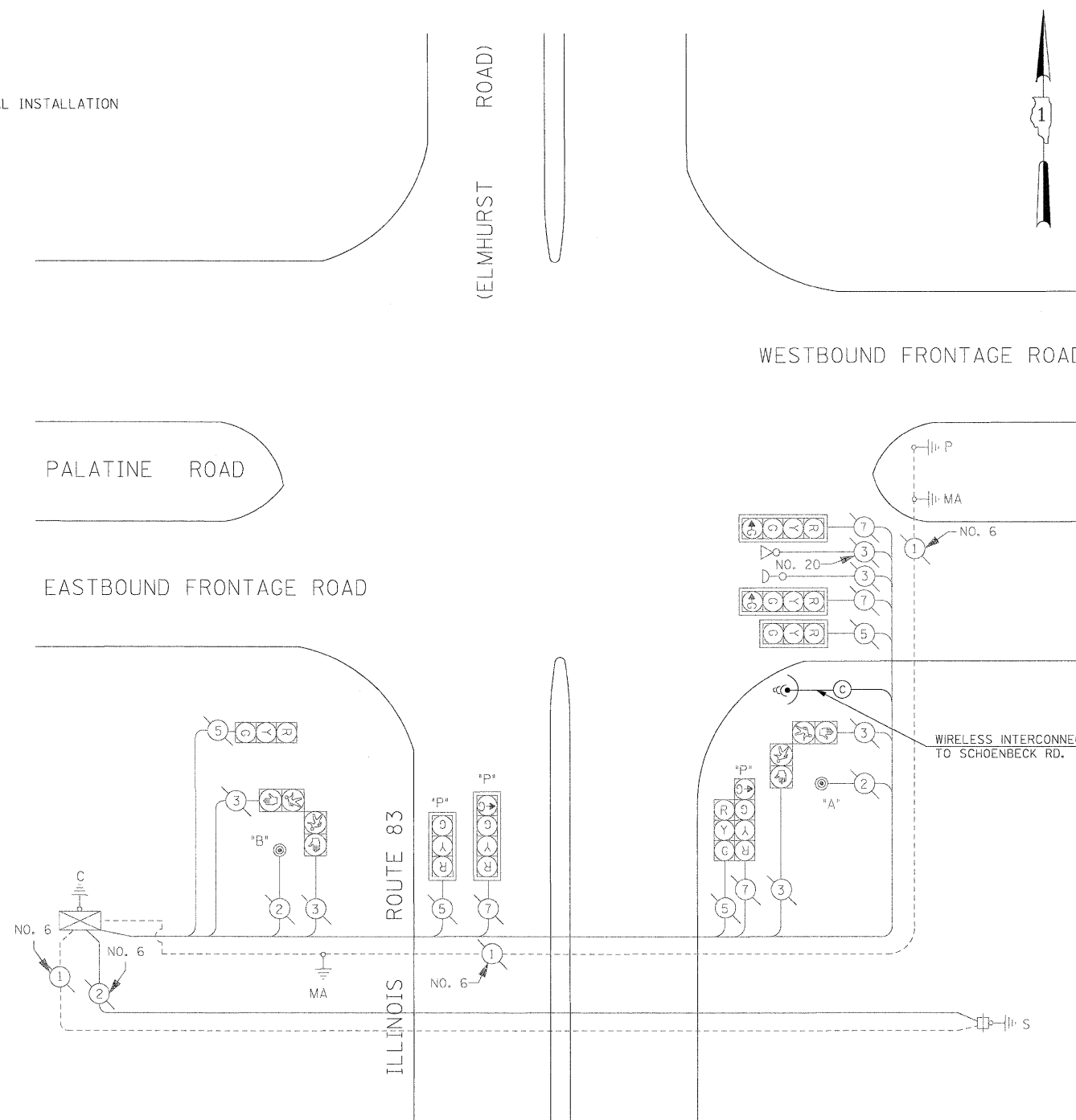


SCHEDULE OF QUANTITIES

QUANTITY	UNIT	ITEM
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
1	EACH	MODIFY EXISTING CONTROLLER
1	EACH	WIRELESS INTERCONNECT (COMPLETE)

CABLE PLAN LEGEND

EXISTING	PROPOSED	
		8" (200mm) TRAFFIC SIGNAL SECTION
		12" (300mm) TRAFFIC SIGNAL SECTION
		12" (300mm) PEDESTRIAN SIGNAL SECTION
		12" (300mm) PEDESTRIAN SIGNAL SECTION
		CONTROLLER CABINET
		SERVICE INSTALLATION
		EMERGENCY VEHICLE LIGHT DETECTOR
		CONFIRMATION BEACON
		PUSH-BUTTON DETECTOR
		DENOTES NUMBER OF CONDUCTORS, ALL CABLE NO. 14 EXCEPT AS INDICATED. ALL LOOP DETECTOR CABLE TO BE SHIELDED.
		GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)
		FIBER OPTIC CABLE IN CONDUIT NO. 62.5/125 2-MMI2F & SMI2F
		CO-AXIAL CABLE
		SIGNAL FACE WITH BACKPLATE. *P* INDICATES PROGRAMMED HEAD.
		GROUND ROD AT HANDHOLE, DOUBLE HANDHOLE, OR CONTROLLER
		GROUND ROD AT POST OR MAST ARM POLE
		GROUND ROD AT ELECTRIC SERVICE INSTALLATION
		WIRELESS INTERCONNECT ANTENNA



PARTIAL CABLE PLAN
NOT TO SCALE

FILE NAME =	USER NAME = #USER#	DESIGNED - PKG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PARTIAL TRAFFIC SIGNAL CABLE PLAN ILL. RTE. 83 (ELMHURST RD.) AT PALATINE RD.	F.A.P. RTE. 305	SECTION 0913.1-T	COUNTY COOK	TOTAL SHEETS 39	SHEET NO. 181		
#FILE#	DRAWN - MAA, SHM	CHECKED - PKG	REVISED -			SCALE: NONE	SHEET NO. OF SHEETS STA. TO STA.	CONTRACT NO. 60E53				
PLOT SCALE = #SCALE#	DATE -	DATE -	REVISED -			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT						
PLOT DATE = #DATE#	DATE -	DATE -	REVISED -									