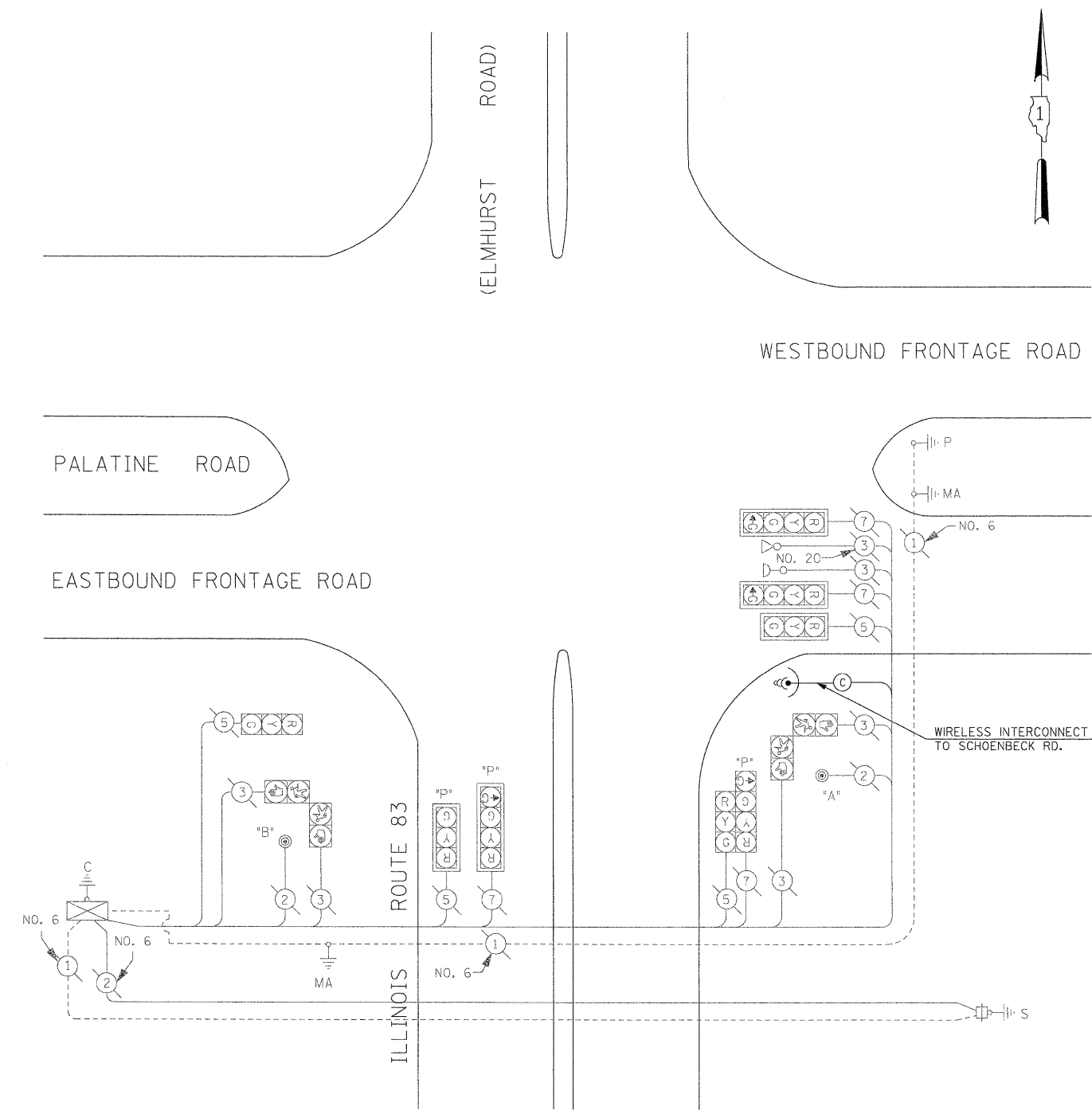


CABLE PLAN LEGEND

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
		2 DENOTES NUMBER OF CONDUCTORS, ALL CABLE NO. 14 EXCEPT AS INDICATED. ALL LOOP DETECTOR CABLE TO BE SHIELDED.
		1 GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)
		24 FIBER OPTIC CABLE IN CONDUIT NO. 62.5/125 2-MM12F & SM12F
		C CO-AXIAL CABLE
		SIGNAL FACE WITH BACKPLATE. *P* INDICATES PROGRAMMED HEAD.
		H/C GROUND ROD AT HANDHOLE, DOUBLE HANDHOLE, OR CONTROLLER
		P GROUND ROD AT POST OR MAST ARM POLE
		S GROUND ROD AT ELECTRIC SERVICE INSTALLATION
		WIRELESS INTERCONNECT ANTENNA



PARTIAL CABLE PLAN  
NOT TO SCALE

FOR ALL TEMPORARY AND PERMANENT INTERCONNECT QUANTITIES SEE SHEET NO. 18L "INTERCONNECT SCHEMATIC PLAN"

2

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	PARTIAL TRAFFIC SIGNAL CABLE PLAN ILL. RTE. 83 (ELMHURST RD.) AT PALATINE RD.	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILEL#		DRAWN -	REVISED -			2710	(1213 AND 3222)R	COOK	39	18H	
	PLOT SCALE = #SCALE#	CHECKED -	REVISED -			CONTRACT NO. 60E53					
	PLOT DATE = #DATE#	DATE -	REVISED -			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					

Added 10/9/09

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.