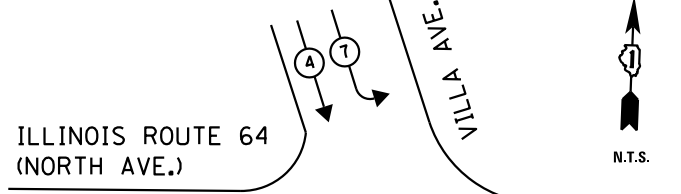
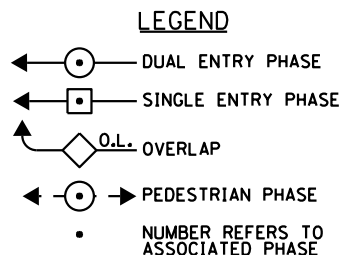
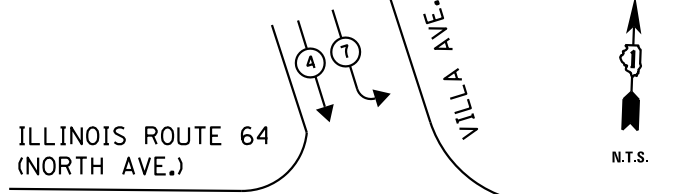


CONTROLLER SEQUENCE



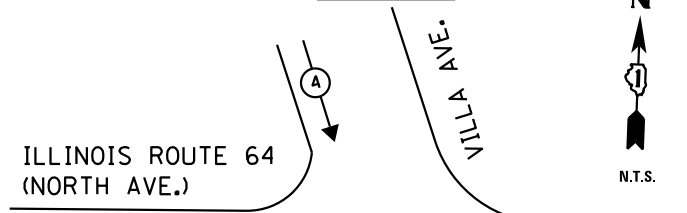
CONTROLLER SEQUENCE



TEMPORARY PHASE DESIGNATION DIAGRAM

PRE-STAGE/INTERIM

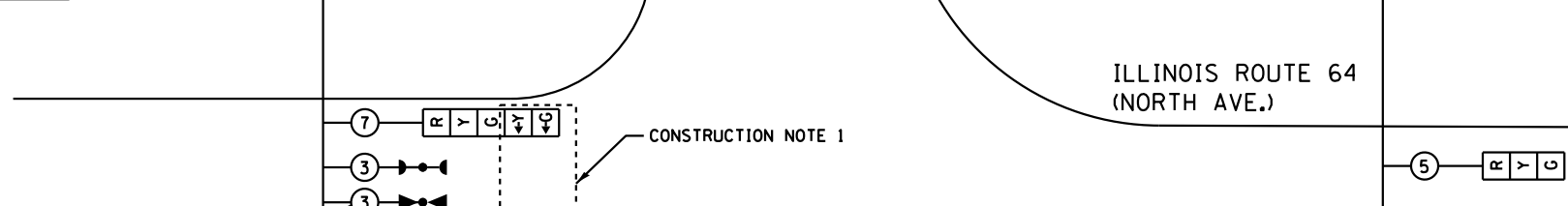
(NOT TO SCALE)



TEMPORARY PHASE DESIGNATION DIAGRAM

STAGES 1, 2, 3 AND 3A

(NOT TO SCALE)



TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE

(NOT TO SCALE)

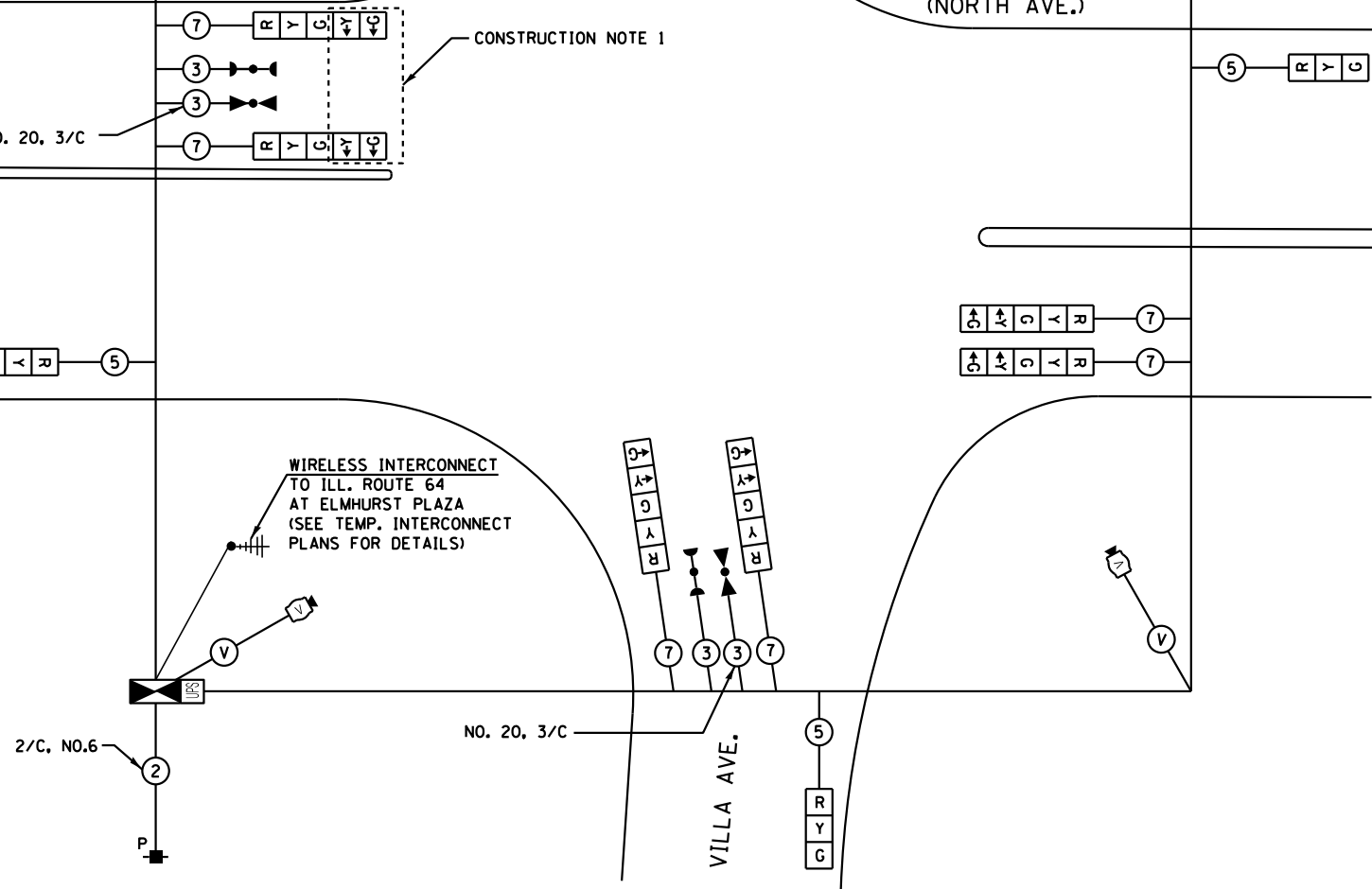
TEMPORARY EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	↔	↕

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO LAMPS	WATTAGE		%OPERATION	
		INCAND.	LED		
SIGNAL (RED)	12		17	0.50	102.00
SIGNAL (YELLOW)	12		25	0.25	75.00
SIGNAL (GREEN)	12		15	0.25	45.00
ARROW	16		12	0.10	19.20
PED. SIGNAL			25	1.00	
CONTROLLER	1		100	1.00	100.00
ILLUM. SIGN			25	0.05	
VIDEO SYSTEM	1	150		1.00	150.00
FLASHER				0.50	
ENERGY COSTS TO:				TOTAL =	491.20

ILLINOIS DEPARTMENT OF TRANSPORTATION
 201 WEST CENTER COURT
 SCHAMBURG, ILLINOIS 60196-1096
 ENERGY SUPPLY CONTACT: DEB RANKIN
 PHONE: (630) 691-4379
 COMPANY: COMMONWEALTH EDISON

CONSTRUCTION NOTES:

- THE YELLOW ARROW AND RED ARROW INDICATION ON THE 5-SECTION SIGNAL HEAD FOR THE WESTBOUND DIRECTION SHALL BE USED ONLY DURING PRE-CONSTRUCTION AND INTERIM STAGES AND SHALL BE BAGGED AND DISCONNECTED AT THE CONTROLLER DURING CONSTRUCTION STAGES 1, 2, 3 AND 3A.



CABLE PLAN

(NOT TO SCALE)

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

I:\3000\CONV\CADD_Sheets\11571-sht-11-13.dgn 24-OCT-2013 04:17:54



USER NAME = mgravida	DESIGNED - MG	REVISED -
PLOT SCALE = 48.000000:1.000000	DRAWN - MG	REVISED -
PLOT DATE = 24-OCT-2013 14:17	CHECKED - KGP	REVISED -
	DATE - 10/25/2013	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN, TEMPORARY PHASE DESIGNATION DIAGRAM,
 AND TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION
 ILLINOIS ROUTE 64 (NORTH AVENUE) AT VILLA AVENUE
 SCALE: AS NOTED SHEET NO. 11 OF 26 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	131B-BR	DUPAGE	111	54
CONTRACT NO. 60V24				
ILLINOIS FED. AID PROJECT				