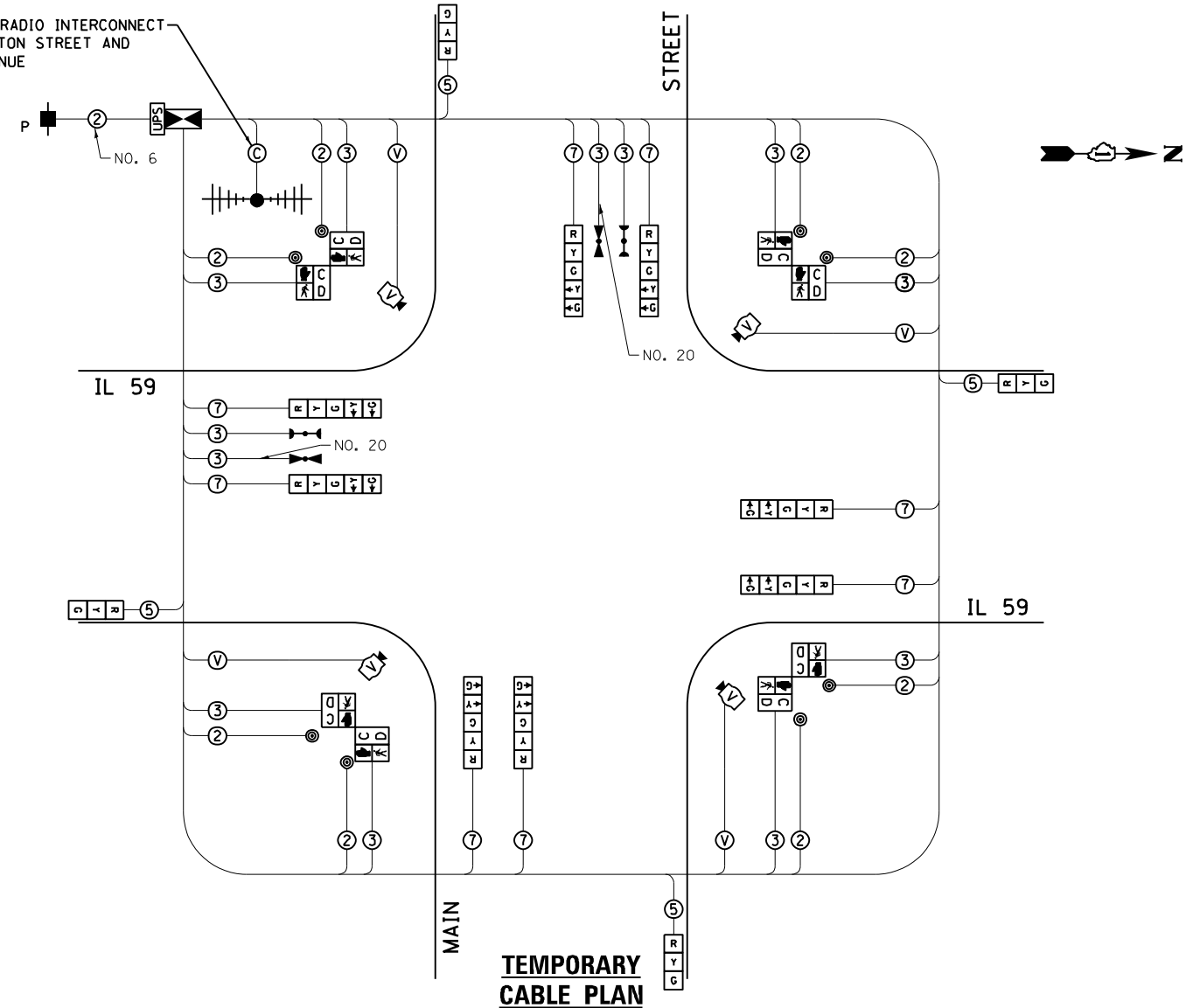
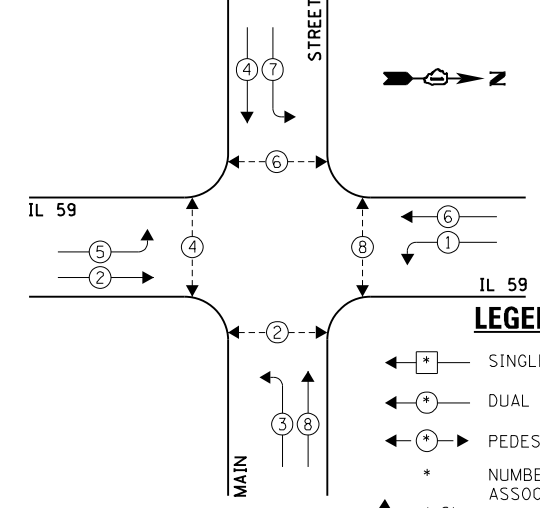


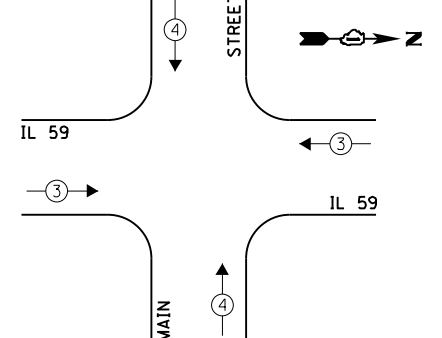
TEMPORARY RADIO INTERCONNECT
TO WASHINGTON STREET AND
FOREST AVENUE



**TEMPORARY
CONTROLLER SEQUENCE**



**TEMPORARY
EMERGENCY VEHICLE
PREEMPTION SEQUENCE**



LEGEND:

- ← * → SINGLE ENTRY PHASE
- ← * → DUAL ENTRY PHASE
- ← * → PEDESTRIAN PHASE
- * NUMBER REFERS TO ASSOCIATED PHASE
- OL OVERLAP

TEMPORARY EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	←	↑

TEMPORARY PHASE DESIGNATION DIAGRAM

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	INCAND.	L.E.D.	OPERATION	
SIGNAL (RED)	12	135	17	0.50	102.0
SIGNAL (YELLOW)	12	135	25	0.25	75.0
SIGNAL (GREEN)	12	135	15	0.25	45.0
ARROW	16	135	12	0.10	19.2
PED. SIGNAL	8	90	25	1.00	200.0
CONTROLLER	1	-	100	1.00	100.0
LUMINAIRE	-	-	250	0.50	-
L.E.D. ST. NAME SIGN	-	-	64	0.50	-
VIDEO SYSTEM	-	-	150	1.00	150.0
BATTERY BACKUP	1	-	25	1.00	25.0
ILLUMINATED SIGN	-	-	25	0.05	-
TOTAL =					716.2

ENERGY COSTS - BILLED TO: CITY OF WEST CHICAGO
(ADDRESS) 475 MAIN STREET
(ADDRESS) WEST CHICAGO, IL 60186
ENERGY SUPPLY - CONTACT: NEW BUSINESS
PHONE: (866) 639-3552
COMPANY: COM-ED LIBERTYVILLE

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

FILE NAME = 60V59-TS16.dgn	USER NAME = jwouife	DESIGNED - JRD	REVISED -
\$MODELNAME\$	PLOT SCALE = 1:20	DRAWN - JPW	REVISED -
	PLOT DATE = 3/20/2013	CHECKED - KLB	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN, TEMPORARY PHASE DESIGNATION
DIAGRAM, & TEMPORARY VEHICLE PREEMPTION SEQUENCE
IL 59 AT MAIN STREET

F.A.P. RTE. 338	SECTION 2012-056TS	COUNTY DuPAGE	TOTAL SHEETS 32	SHEET NO. 16
SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 60V59	
ILLINOIS FED. AID PROJECT				

GHA #4085.884