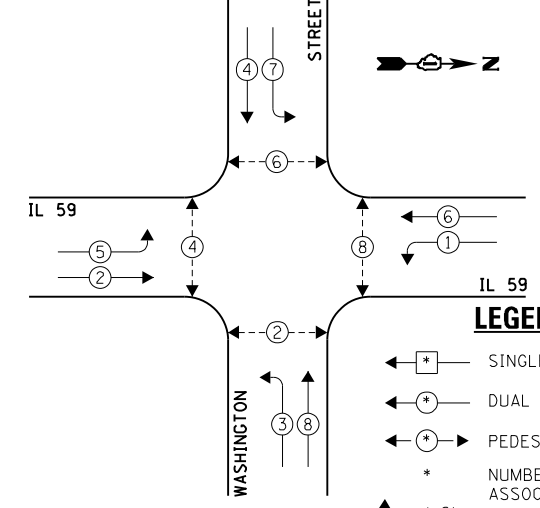
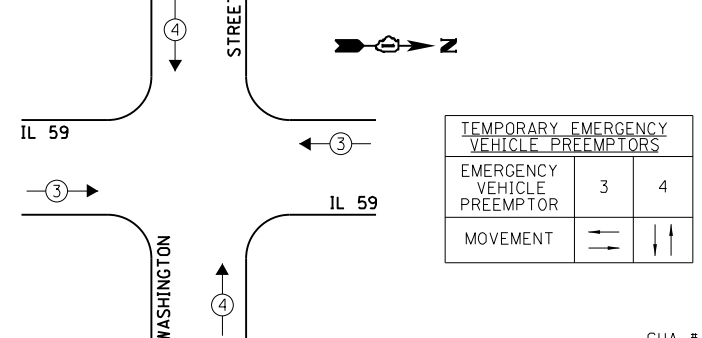


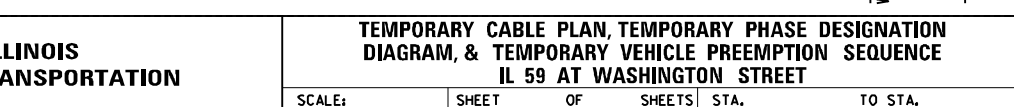
**TEMPORARY CONTROLLER SEQUENCE**



**TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE**



**TEMPORARY PHASE DESIGNATION DIAGRAM**



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

TYPE	NO. LAMPS	WATTAGE		OPERATION	TOTAL WATTAGE
		INCAND.	L.E.D.		
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	1	-	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-TS20.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 WASHINGTON STREET

F.A.P. RTE. 338	SECTION 2012-056TS	COUNTY DuPAGE	TOTAL SHEETS 32	SHEET NO. 20
CONTRACT NO. 60V59			ILLINOIS FED. AID PROJECT	

GHA #4085.884