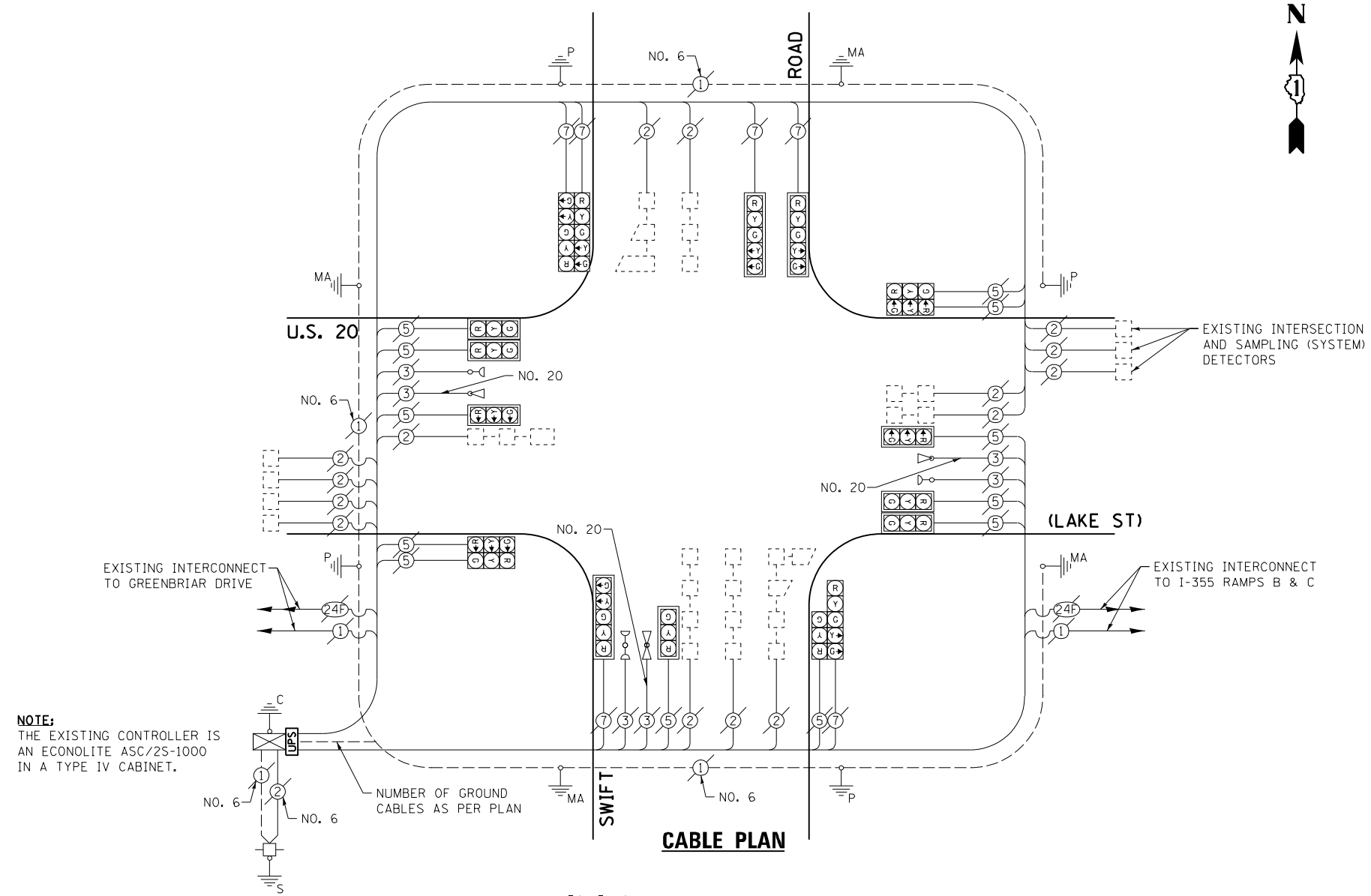


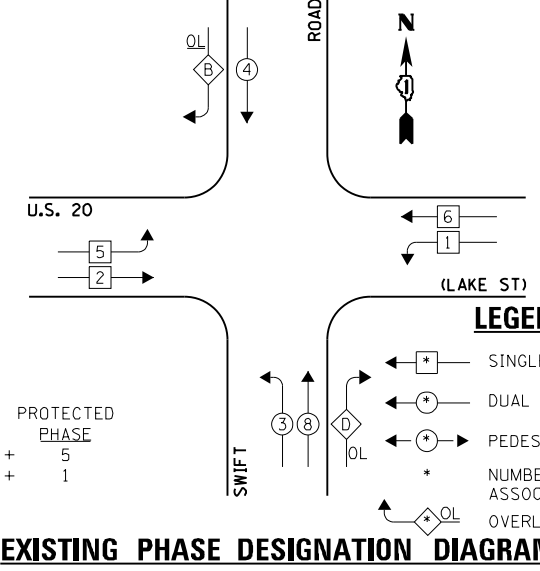
SCHEDULE OF QUANTITIES  
U.S. 20 (LAKE ST) AT SWIFT ROAD

NO.	QUANT.	UNIT	DESCRIPTION
1.	1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
2.	1	EACH	MODIFY EXISTING CONTROLLER CABINET
3.	1	EACH	UNINTERRUPTIBLE POWER SUPPLY, SPECIAL

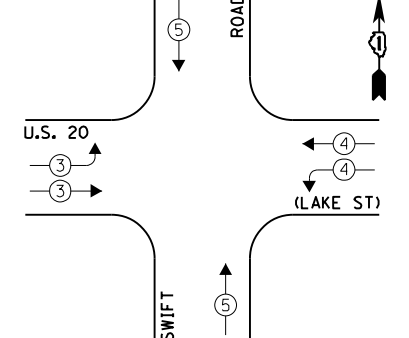


**NOTE:**  
THE EXISTING CONTROLLER IS AN ECONOLITE ASC/2S-1000 IN A TYPE IV CABINET.

**EXISTING CONTROLLER SEQUENCE**



**EXISTING EMERGENCY VEHICLE PREEMPTION SEQUENCE**



I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS				TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE INCAND. L.E.D.	OPERATION	
SIGNAL (RED)	18	135 17	0.50	153.0
SIGNAL (YELLOW)	18	135 25	0.25	112.5
SIGNAL (GREEN)	18	135 15	0.25	67.5
ARROW	12	135 12	0.10	14.4
PED. SIGNAL	-	90 25	1.00	-
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	-
BATTERY BACKUP	1	- 25	1.00	25.0
ILLUMINATED SIGN	-	- 25	0.05	-
TOTAL =				472.4

ENERGY COSTS - BILLED TO: VILLAGE OF ADDISON  
(ADDRESS) ONE FRIENDSHIP PLAZA  
(ADDRESS) ADDISON, IL 60101-2766  
ENERGY SUPPLY - CONTACT: JOE STACHO  
PHONE: (630) 427-5704  
COMPANY: CQM-ED

FILE NAME = 60VB0-018-ts.dgn	USER NAME = zwallsten	DESIGNED - JRD	REVISED -
Default	PLOT SCALE = 1:20	DRAWN - ZCW	REVISED -
	PLOT DATE = 12/20/2012	CHECKED - KLB	REVISED -
		DATE - 12-20-12	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM, & EMERGENCY VEHICLE PREEMPTION SEQUENCE  
U.S. 20 (LAKE ST) AT SWIFT ROAD  
SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A. RTÉ. VARIES	SECTION 2012-070 I	COUNTY DuPAGE	TOTAL SHEETS 103	SHEET NO. 18
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60VB0	