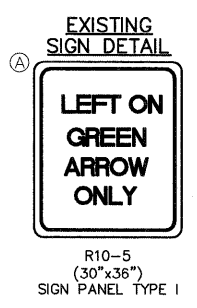
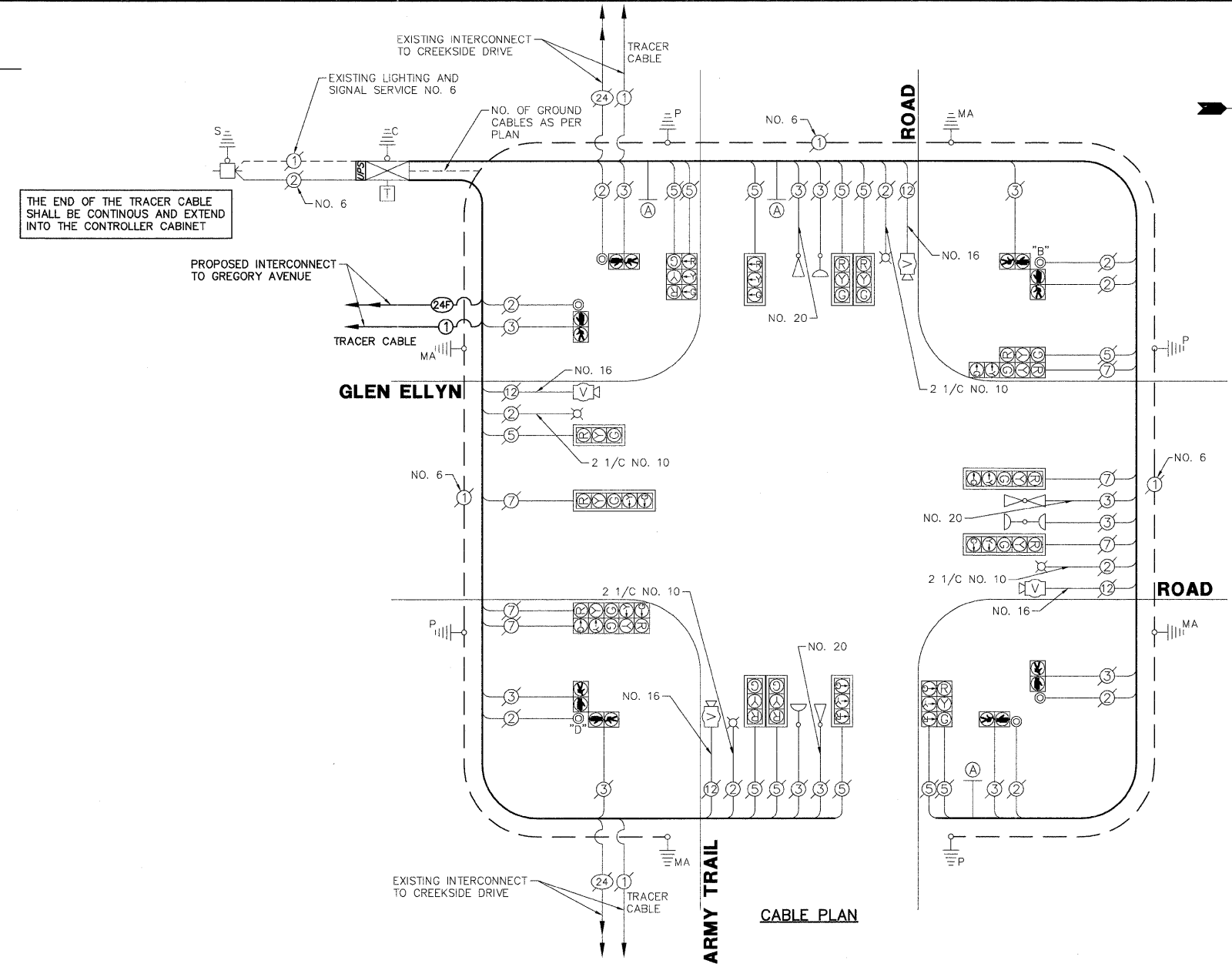
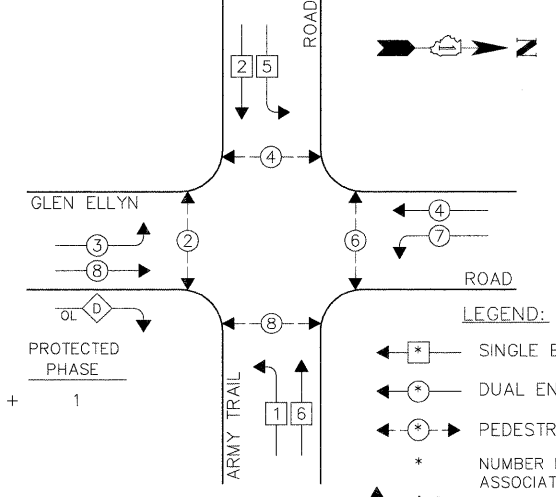


SCHEDULE OF QUANTITIES
GLEN ELLYN ROAD AT ARMY TRAIL ROAD

NO.	QUANT.	UNIT
1.	1	EACH MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
2.	1	EACH UNINTERRUPTIBLE POWER SUPPLY, STANDARD

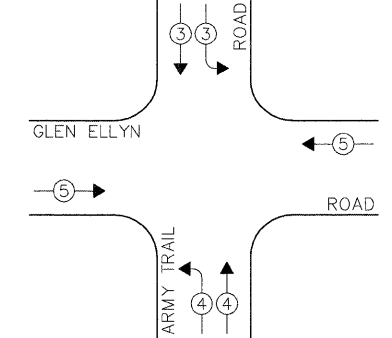


EXISTING CONTROLLER SEQUENCE



NOTE:
PUSH BUTTON "B" SHALL PLACE A CALL TO PHASES 4 AND 6
PUSH BUTTON "D" SHALL PLACE A CALL TO PHASES 2 AND 8

EXISTING EMERGENCY VEHICLE PREEMPTION SEQUENCE



EMERGENCY VEHICLE PREEMPTOR	3	4	5
MOVEMENT	1	7	11

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	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	8	90	25	1.00	200.0
CONTROLLER	1	-	100	1.00	100.0
LUMINAIRE	4	250	-	0.50	500.0
L.E.D. ST. NAME SIGN	-	-	64	0.50	-
VIDEO SYSTEM	1	-	150	1.00	150.0
BATTERY BACKUP	-	-	25	1.00	-
ILLUMINATED SIGN	-	-	25	0.05	-
TOTAL =					1297.4

ENERGY COSTS - BILLED TO: VILLAGE OF GLENDALE HEIGHTS
(ADDRESS) 300 CIVIL CENTER PLAZA
(ADDRESS) GLENDALE HEIGHTS, IL 60139
ENERGY SUPPLY - CONTACT: MS. DEB RANKIN
PHONE: (630) 691-4379
COMPANY: COM-ED

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

FILE NAME = 4281.800-TR1.dwg	USER NAME = ZACH WALLSTEN	DESIGNED - JRD	REVISED -
PLOT SCALE = 1" = .0833'		DRAWN - ZCW	REVISED -
PLOT DATE = 12/16/2011		CHECKED - KLB	REVISED -
		DATE - 12/16/2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM, & EMERGENCY VEHICLE PREEMPTION SEQUENCE
GLEN ELLYN ROAD AT ARMY TRAIL ROAD

FAU. RTE. 2581	SECTION 09-00206-08-TL	COUNTY DuPAGE	TOTAL SHEETS 53	SHEET NO. 40
SCALE N.A.			CONTRACT # 63625	
SHEET NO. OF SHEETS		ILLINOIS FED. AID PROJECT		

GHA #4281.800