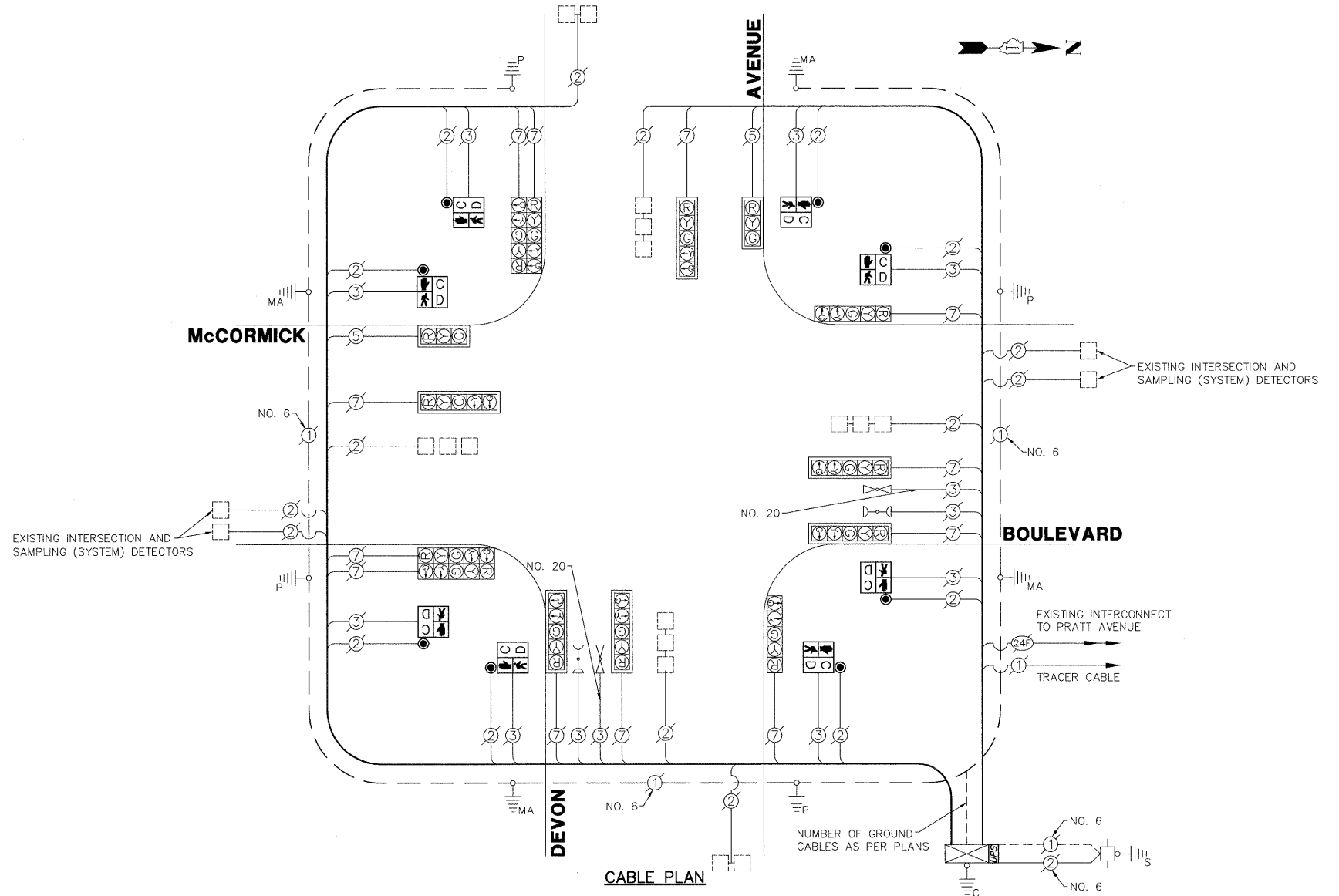
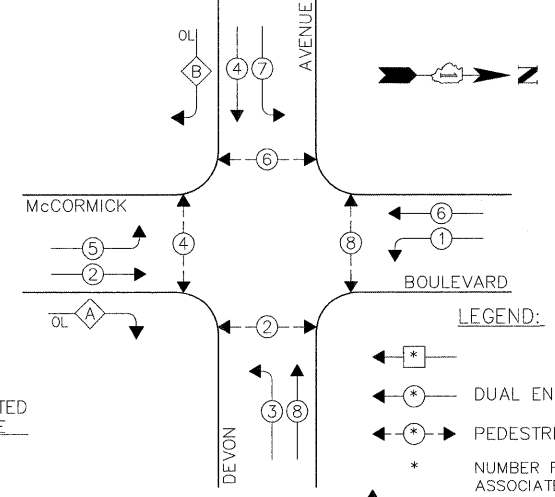


SCHEDULE OF QUANTITIES
McCORMICK BOULEVARD AT DEVON AVENUE

NO.	QUANT.	UNIT
1.	728	SQ FT PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
2.	104	SQ FT DETECTABLE WARNINGS
3.	728	SQ FT SIDEWALK REMOVAL
4.	0.05	L SUM MOBILIZATION
5.	0.05	L SUM TRAFFIC CONTROL AND PROTECTION, STANDARD 701501
6.	0.05	L SUM TRAFFIC CONTROL AND PROTECTION, STANDARD 701606
7.	0.05	L SUM TRAFFIC CONTROL AND PROTECTION, STANDARD 701701
8.	0.05	L SUM TRAFFIC CONTROL AND PROTECTION, STANDARD 701801
9.	618	FOOT THERMOPLASTIC PAVEMENT MARKING - LINE 12"
10.	375	SQ FT THERMOPLASTIC PAVEMENT MARKING REMOVAL
11.	1	EACH MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
12.	8	EACH PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER
13.	8	EACH PEDESTRIAN PUSH-BUTTON
14.	1	EACH REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
15.	1	EACH UNINTERRUPTIBLE POWER SUPPLY



EXISTING CONTROLLER SEQUENCE



EXISTING PHASE DESIGNATION DIAGRAM

OVERLAP LETTER	PERMISSIVE PHASE	PROTECTED PHASE
A	= 2	+ 3
B	= 4	+ 5

EXISTING EMERGENCY VEHICLE PREEMPTORS	
EMERGENCY VEHICLE PREEMPTOR	3
MOVEMENT	4

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	INCAND.	L.E.D.	% OPERATION	
SIGNAL (RED)	14	135	17	0.50	119.0
SIGNAL (YELLOW)	14	135	25	0.25	35.0
SIGNAL (GREEN)	14	135	15	0.25	84.0
ARROW	24	135	12	0.10	28.0
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	-
BATTERY BACKUP	1	-	25	1.00	25.0
ILLUMINATED SIGN	-	-	25	0.05	-
TOTAL =					591.0

ENERGY COSTS - BILLED TO: IDOT - DISTRICT 1
(ADDRESS) 201 W. CENTER COURT
(ADDRESS) SCHAUMBURG, IL 60196
ENERGY SUPPLY - CONTACT: LARRY SHANK
PHONE: (847) 816-5465
COMPANY: COM-ED

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

FILE NAME = 4085.867-872-CABLE.dwg	USER NAME = ZACH WALLSTEN	DESIGNED - JRD	REVISED -
PLOT SCALE = 1" = .0833'	DRAWN - MEM	CHECKED - KLB	REVISED -
PLOT DATE = 10/29/2010	DATE - 10/29/2010		REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION
DIAGRAM, & EMERGENCY VEHICLE PREEMPTION SEQUENCE
McCORMICK BOULEVARD AT DEVON AVENUE**

F.A.P. RTE. VARIES	SECTION 2010-006TS	COUNTY COOK	TOTAL SHEETS 58	SHEET NO. 11
CONTRACT #: 60K24			GHA #4085.867	
ILLINOIS FED. AID PROJECT				