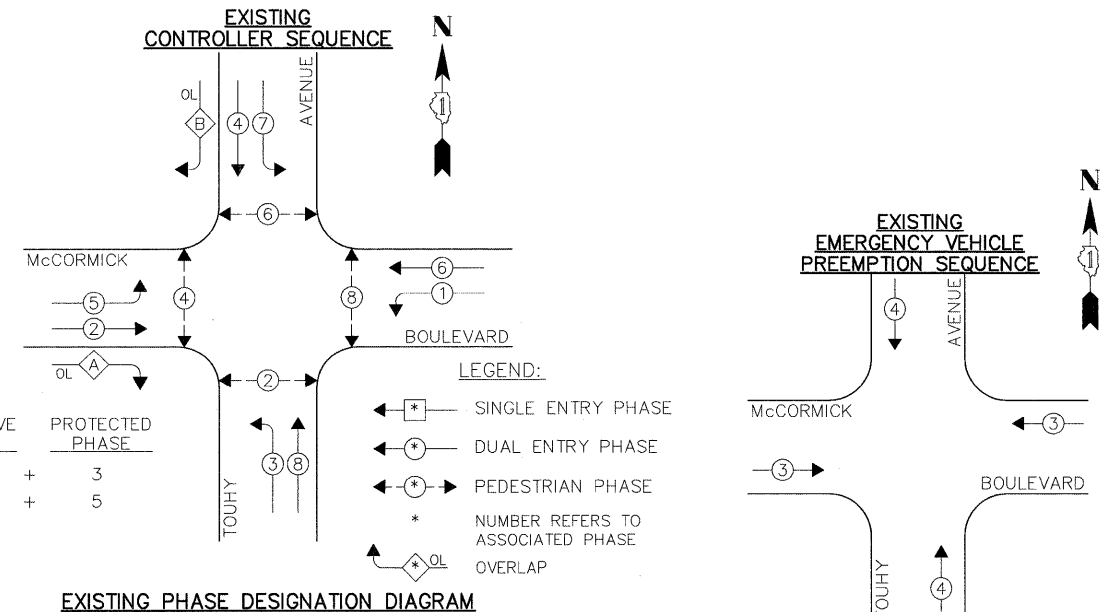
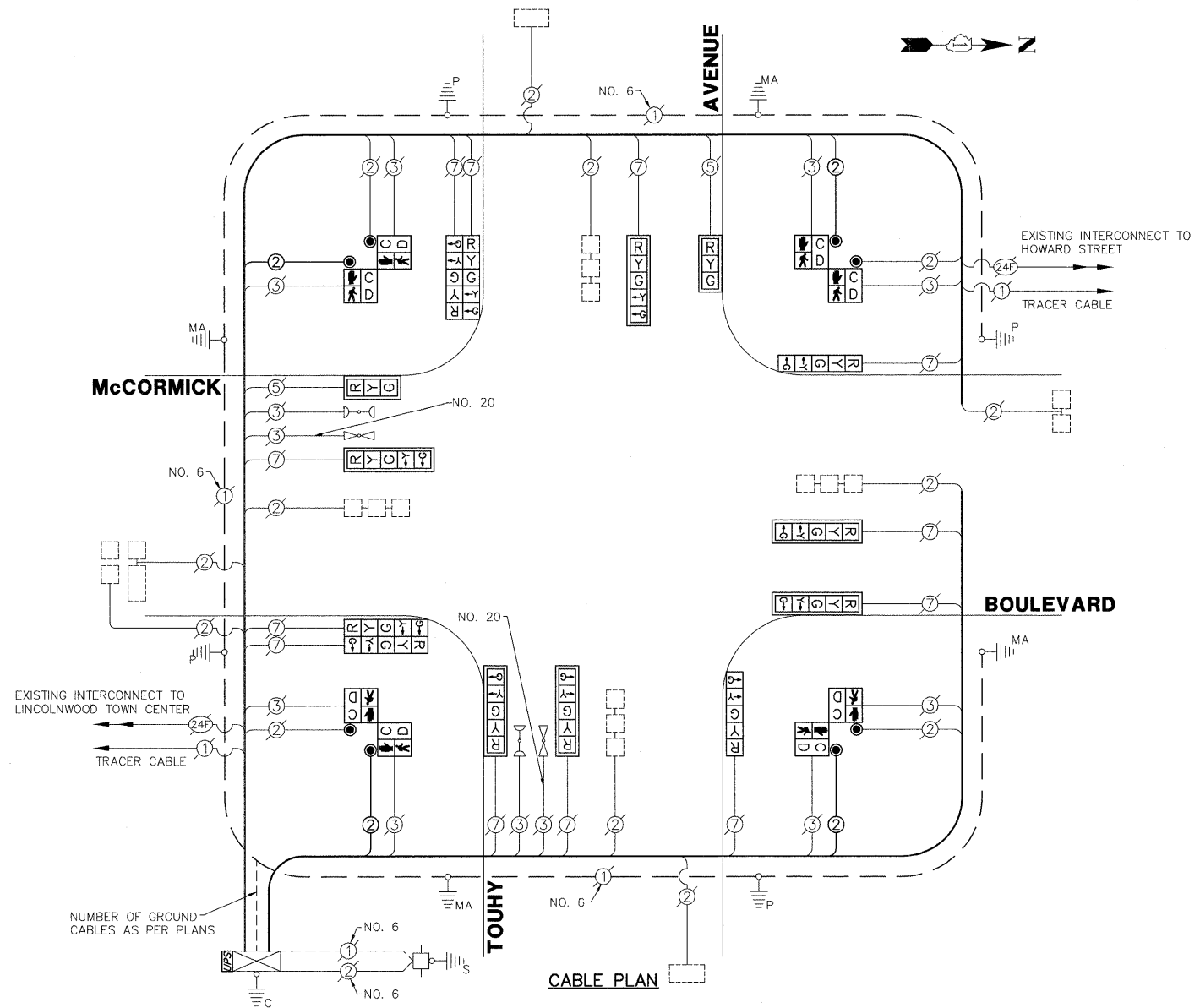


SCHEDULE OF QUANTITIES
McCORMICK BOULEVARD AT TOUHY AVENUE

NO.	QUANT.	UNIT
1.	2	CU YD EARTH EXCAVATION
2.	4	SQ YD AGGREGATE BASE COURSE, TYPE B 4"
3.	600	SQ FT PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
4.	104	SQ FT DETECTABLE WARNINGS
5.	380	SQ FT SIDEWALK REMOVAL
6.	135	FOOT COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT
7.	0.05	L SUM MOBILIZATION
8.	0.05	L SUM TRAFFIC CONTROL AND PROTECTION, STANDARD 701501
9.	0.05	L SUM TRAFFIC CONTROL AND PROTECTION, STANDARD 701606
10.	0.05	L SUM TRAFFIC CONTROL AND PROTECTION, STANDARD 701701
11.	0.05	L SUM TRAFFIC CONTROL AND PROTECTION, STANDARD 701801
12.	720	FOOT THERMOPLASTIC PAVEMENT MARKING - LINE 12"
13.	147	FOOT THERMOPLASTIC PAVEMENT MARKING - LINE 24"
14.	665	SQ FT THERMOPLASTIC PAVEMENT MARKING REMOVAL
15.	1	EACH MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
16.	650	FOOT ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C
17.	4	EACH TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.
18.	2	EACH SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED
19.	2	EACH SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED
20.	6	EACH SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED
21.	2	EACH SIGNAL HEAD, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED
22.	4	EACH PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER
23.	8	EACH TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM
24.	8	EACH PEDESTRIAN PUSH-BUTTON
25.	1	EACH REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
26.	1	EACH UNINTERRUPTIBLE POWER SUPPLY



I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	INCAND.	WATTAGE	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	28.8
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 =					591.8

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: CQM-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'	DATE = 10/29/2010	DRAWN - MEM	REVISED -
		CHECKED - KLB	REVISED -
			REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

FAP. RTE. VARIES	SECTION 2010-006TS	COUNTY COOK	TOTAL SHEETS 58	SHEET NO. 15
CONTRACT #: 60K24			GHA #4085.867	
ILLINOIS FED. AID PROJECT				