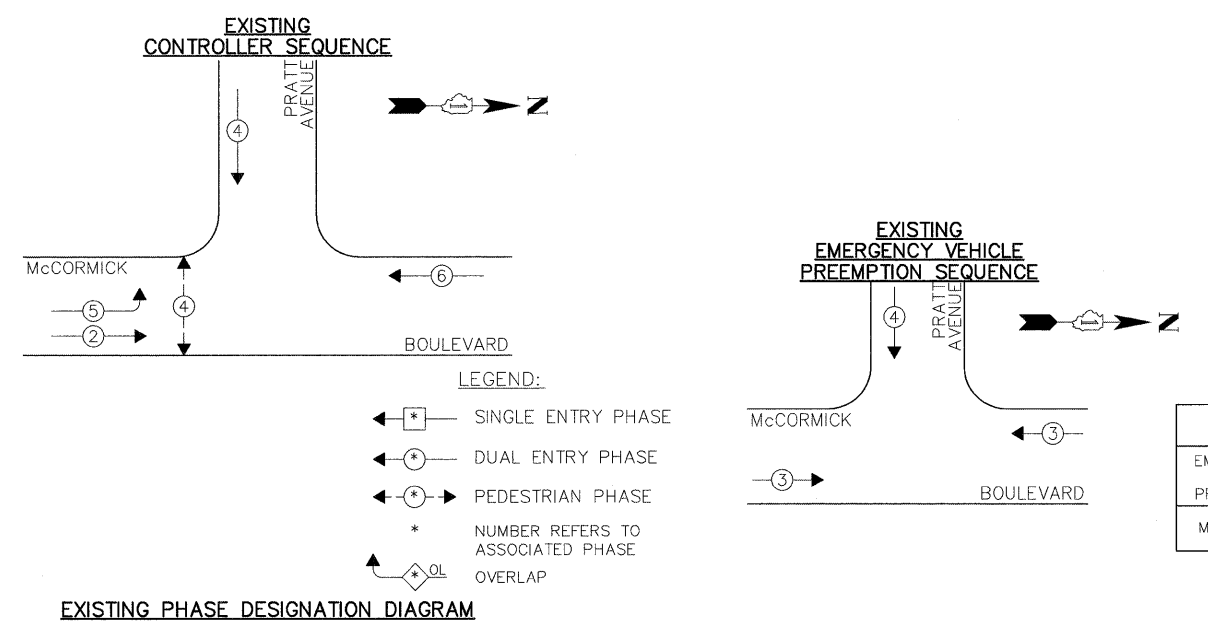
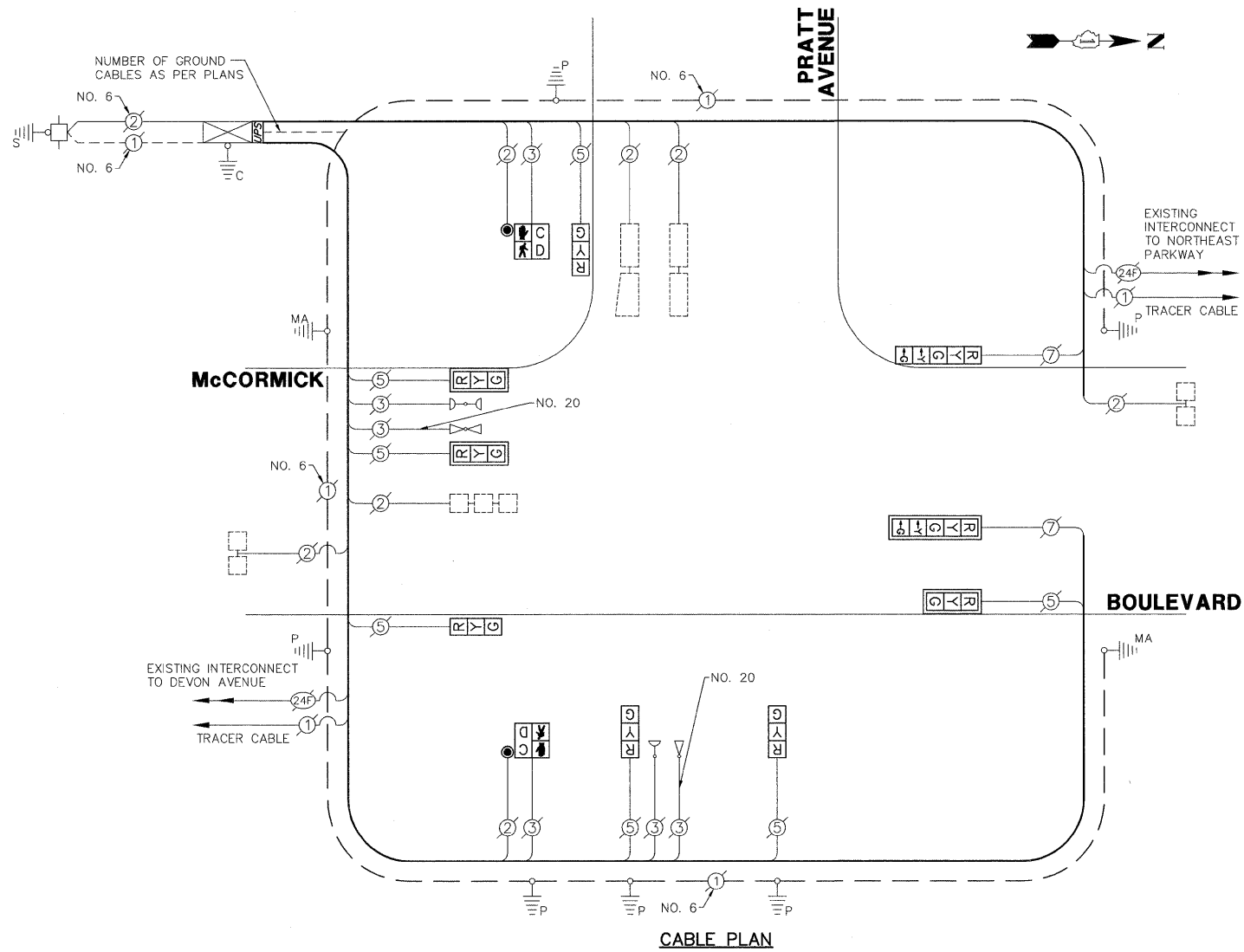


SCHEDULE OF QUANTITIES
McCORMICK BOULEVARD AT PRATT AVENUE

NO.	QUANT.	UNIT	
1.	65	SQ FT	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
2.	16	SQ FT	DETECTABLE WARNINGS
3.	65	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.	145	FOOT	THERMOPLASTIC PAVEMENT MARKING - LINE 12"
10.	75	SQ FT	THERMOPLASTIC PAVEMENT MARKING REMOVAL
11.	10	FOOT	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL
12.	10	FOOT	TRENCH AND BACKFILL FOR ELECTRICAL WORK
13.	1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
14.	2	EACH	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.
15.	1	EACH	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.
16.	4	FOOT	CONCRETE FOUNDATION, TYPE A
17.	1	EACH	DRILL EXISTING HANDHOLE
18.	3	EACH	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED
19.	4	EACH	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED
20.	1	EACH	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED
21.	1	EACH	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED
22.	2	EACH	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER
23.	4	EACH	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM
24.	2	EACH	PEDESTRIAN PUSH-BUTTON
25.	1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
26.	1	EACH	UNINTERRUPTIBLE POWER SUPPLY



EXISTING EMERGENCY VEHICLE PREEMPTORS	
EMERGENCY VEHICLE PREEMPTOR	3 4
MOVEMENT	← →

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	INCAND.	L.E.D.	% OPERATION	
SIGNAL (RED)	9	135	17	0.50	76.5
SIGNAL (YELLOW)	9	135	25	0.25	22.5
SIGNAL (GREEN)	9	135	15	0.25	54.0
ARROW	4	135	12	0.10	4.8
PED. SIGNAL	2	90	25	1.00	50.0
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 =					332.8

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" = 08.33'	DRAWN - MEM	CHECKED - KLB	REVISED -
PLOT DATE = 10/29/2010	DATE - 10/29/2010		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

FAP. RTE. VARIES	SECTION 2010-006TS	COUNTY COOK	TOTAL SHEETS 58	SHEET NO. 13
CONTRACT # 60K24			GHA #4085.867	
ILLINOIS FED. AID PROJECT				