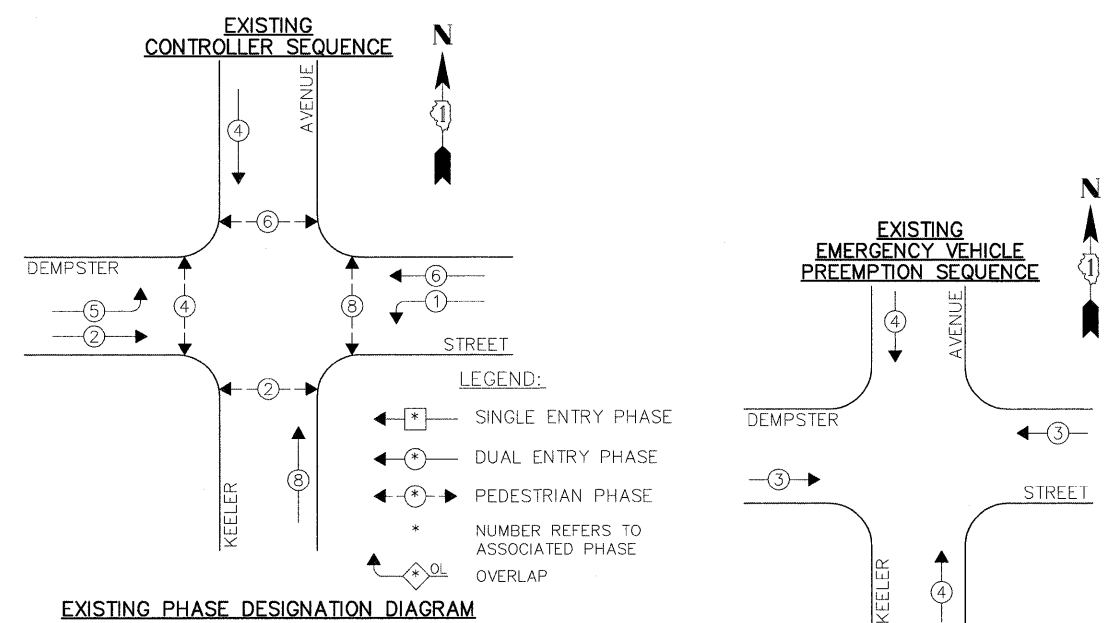
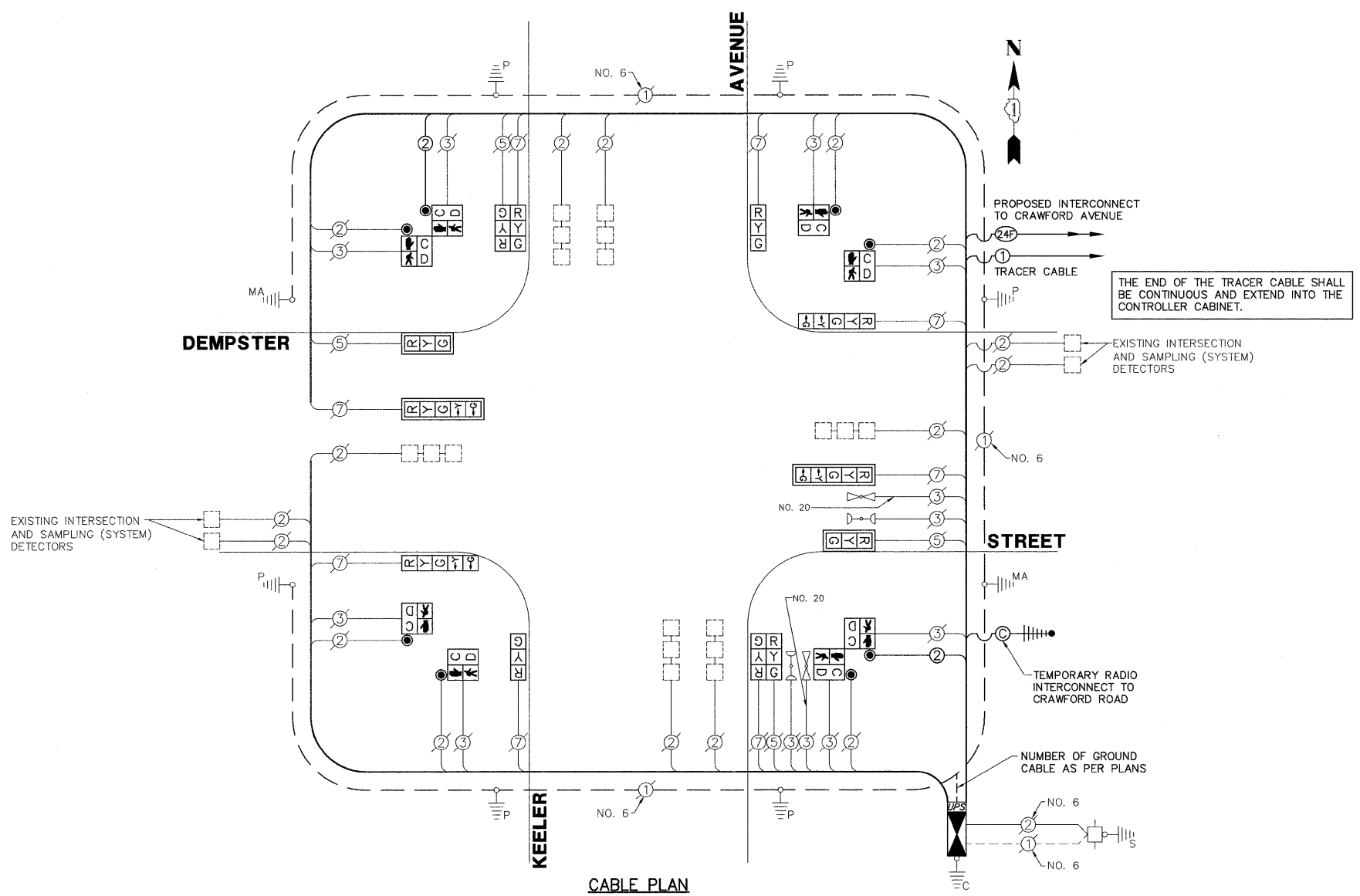


**SCHEDULE OF QUANTITIES**  
DEMPSTER STREET AT KEELER AVENUE

NO.	QUANT.	UNIT
1.	5	CU YD EARTH EXCAVATION
2.	22	SQ YD AGGREGATE BASE COURSE, TYPE B 4"
3.	1,100	SQ FT PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
4.	108	SQ FT DETECTABLE WARNINGS
5.	900	SQ FT SIDEWALK REMOVAL
6.	0.05	L SUM MOBILIZATION
7.	0.05	L SUM TRAFFIC CONTROL AND PROTECTION, STANDARD 701501
8.	0.05	L SUM TRAFFIC CONTROL AND PROTECTION, STANDARD 701606
9.	0.05	L SUM TRAFFIC CONTROL AND PROTECTION, STANDARD 701701
10.	0.05	L SUM TRAFFIC CONTROL AND PROTECTION, STANDARD 701801
11.	1	EACH MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
12.	1	EACH FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL
13.	1	EACH TRANSCEIVER - FIBER OPTIC
14.	252	FOOT ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C
15.	2	EACH SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED
16.	2	EACH SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED
17.	2	EACH SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED
18.	2	EACH SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED
19.	2	EACH SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED
20.	4	EACH PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER
21.	2	EACH PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER
22.	4	EACH TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM
23.	10	EACH INDUCTIVE LOOP DETECTOR
24.	8	EACH PEDESTRIAN PUSH-BUTTON
25.	1	EACH RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT
26.	1	EACH REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
27.	1	EACH UNINTERRUPTIBLE POWER SUPPLY



I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	INCAND.	L.E.D.	% OPERATION	
SIGNAL (RED)	12	135	17	0.50	102.0
SIGNAL (YELLOW)	12	135	25	0.25	30.0
SIGNAL (GREEN)	12	135	15	0.25	22.0
ARROW	8	135	12	0.10	9.6
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 =					538.6

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

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

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