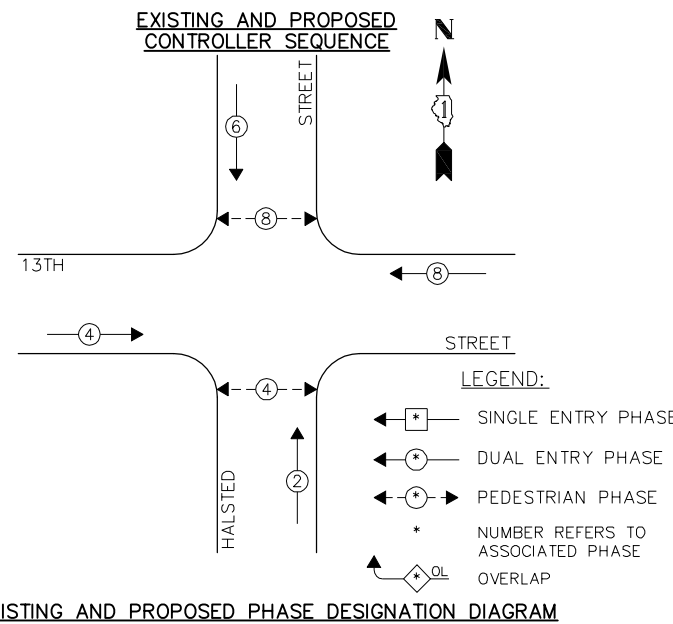
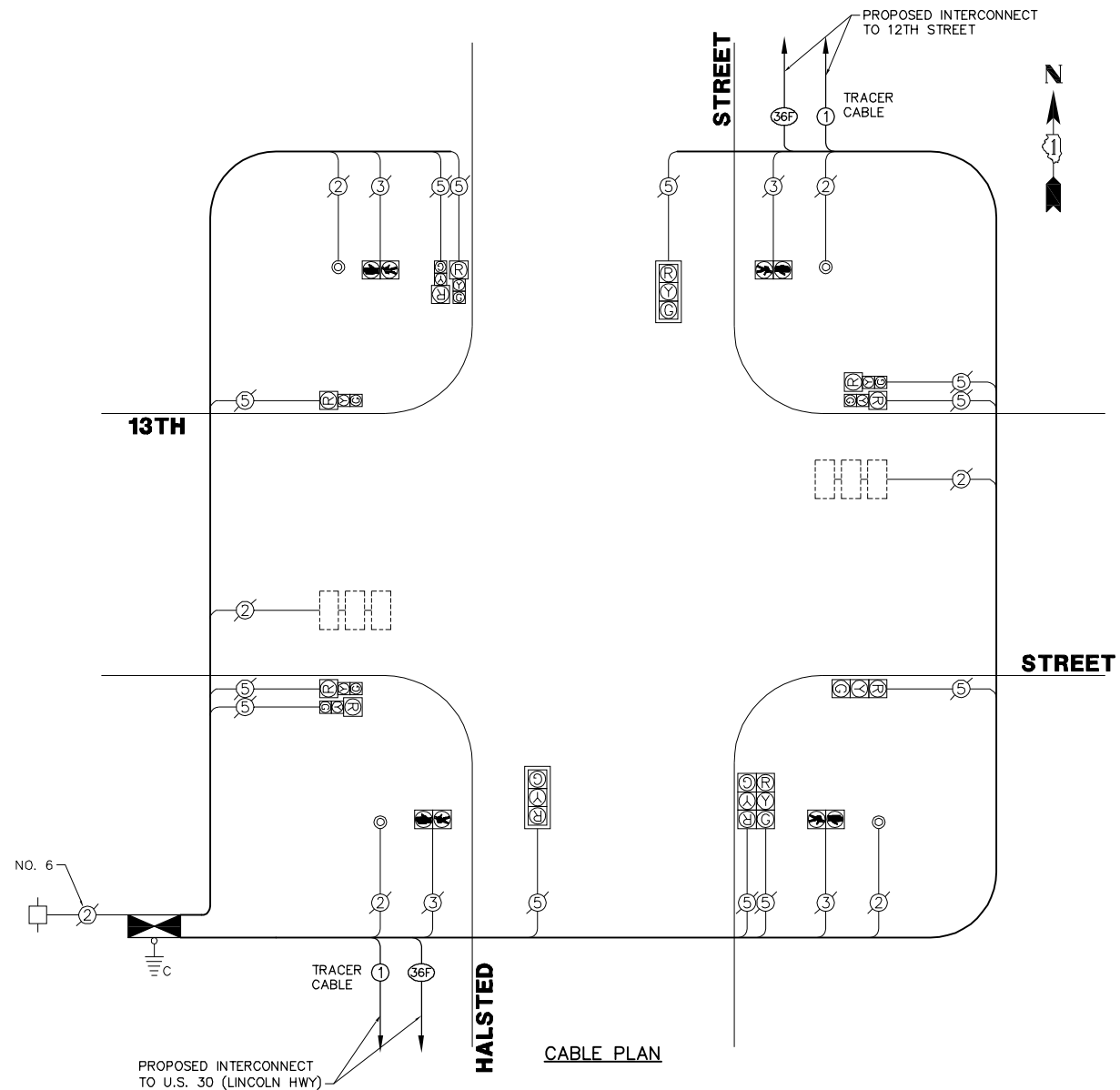


SCHEDULE OF QUANTITIES
HALSTED STREET AT 13TH STREET

NO.	QUANT.	UNIT	DESCRIPTION
1.	0.10	CAL MO	ENGINEER'S FIELD OFFICE, TYPE A
2.	0.05	L SUM	MOBILIZATION
3.	0.05	L SUM	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501
4.	0.05	L SUM	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606
5.	0.05	L SUM	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701
6.	0.05	L SUM	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801
7.	1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
8.	1	EACH	TRANSCIVER - FIBER OPTIC
9.	2	EACH	INDUCTIVE LOOP DETECTOR
10.	1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
11.	1	EACH	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL



I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE		% OPERATION	
		INCAND.	L.E.D.		
SIGNAL (RED)	12	135	17	0.50	810.00
SIGNAL (YELLOW)	12	135	25	0.25	405.00
SIGNAL (GREEN)	12	135	15	0.25	405.00
ARROW	-	135	12	0.10	-
PED. SIGNAL	4	90	25	1.00	360.00
CONTROLLER	1	-	100	1.00	100.00
ILLUM. SIGN	-	-	-	0.05	-
FLASHER	-	-	-	0.50	-
TOTAL =					2080.00

ENERGY COSTS - BILLED TO: CITY OF CHICAGO HEIGHTS
(ADDRESS) 1601 CHICAGO ROAD
(ADDRESS) CHICAGO HEIGHTS, IL 60411
ENERGY SUPPLY - CONTACT: NEW BUSINESS
PHONE: 1-866-639-3552
COMPANY: COM. EDISON

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

FILE NAME = 4085.883-Cable.dwg	USER NAME = ZACH WALLSTEN	DESIGNED - -	REVISED - -
PLOT SCALE = 1" = .0833'	CHECKED - -	REVISIONS - -	
PLOT DATE = 6/28/2012	DATE = 6/28/2012		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES, CABLE PLAN, AND
PHASE DESIGNATION DIAGRAM
HALSTED STREET AT 13TH STREET**

SCALE: N.A. SHEET NO. OF SHEETS STA. TO STA.

FAP. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	2012-038TS	COOK	43	25
CONTRACT #:			60786	
ILLINOIS FED. AID PROJECT				

GHA #4085.883