

SCHEDULE OF QUANTITIES
 U. S. 30 (CASS ST) AT EASTERN AVENUE

NO. QUANT.	UNIT
1.	EACH MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
2.	EACH RELOCATE EXISTING SIGNAL HEAD
3.	EACH RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD
4.	EACH RELOCATE EXISTING PEDESTRIAN PUSH-BUTTON
5.	EACH UNINTERRUPTIBLE POWER SUPPLY, GROUND MOUNTED

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

- 1 EACH TRAFFIC SIGNAL POST

CONSTRUCTION NOTE:

- REMOVE EXISTING SIGNAL HEADS AND REPLACE EXISTING 14 FOOT PAINTED POST. INSTALL EXISTING SIGNAL HEADS ON NEW 14 FOOT GALVANIZED STEEL POST. REUSE EXISTING TYPE "A" CONCRETE FOUNDATION AND EXISTING CABLES.
- AT LOCATIONS ON THE PLANS WHERE TRAFFIC SIGNAL POST REMOVAL AND NEW TRAFFIC SIGNAL POST INSTALLATIONS ARE SPECIFIED, THE CONTRACTOR SHALL INSPECT THE EXISTING POST FOUNDATIONS. PRIOR TO REMOVING THE EXISTING TRAFFIC SIGNAL POST TO BE REPLACED, THE CONTRACTOR SHALL VERIFY THAT THE EXISTING CONDITION OF THE ANCHOR BOLT IS ACCEPTABLE. IF THE EXISTING ANCHOR BOLT CONDITION IS NOT ACCEPTABLE, THE EXISTING TRAFFIC SIGNAL POST SHALL REMAIN IN PLACE AND NOT BE REMOVED AFTER THE CONTRACTOR HAS VERIFIED THE CONDITION OF THE ANCHOR BOLT WITH THE ENGINEER. THE CONTRACTOR SHALL BE PAID FOR THE NUMBER OF TRAFFIC SIGNAL POSTS INSTALLED AND NO OTHER COMPENSATION WILL BE PROVIDED.
- THE UPS SHALL BE INSTALLED ON A SEPARATE TYPE "A" FOUNDATION DUE TO THE PHYSICAL CONSTRAINTS OR AS DIRECTED BY THE RESIDENT ENGINEER. THIS WORK AND ALL CONDUIT AND ELECTRICAL CABLE NEEDED TO PROPERLY INSTALL THE UPS SHALL BE INCLUDED IN THE PAY ITEM "UNINTERRUPTIBLE POWER SUPPLY, GROUND MOUNTED". ALL RESTORATION SPECIFIED IN THE RESTORATION OF WORK AREA GENERAL NOTE INCLUDING BRICK PAVEMENT REMOVAL AND REPLACEMENT SHALL BE CONSIDERED INCLUDED IN THE PAY ITEM "UNINTERRUPTIBLE POWER SUPPLY, GROUND MOUNTED" AND NO ADDITIONAL COMPENSATION WILL BE PROVIDED.

I.D.O.T. INSTALLATION ELECTRICAL SERVICE REQUIREMENTS			TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE	
SIGNAL (RED)	4	135	540
SIGNAL (YELLOW)	4	135	540
SIGNAL (GREEN)	4	135	540
ARROW	-	135	15.0
PED. SIGNAL	8	90	720.0
CONTROLLER	1	100	100.0
LUMINAIRE	-	250	0.50
L.E.D. ST. NAME SIGN	-	64	0.50
VIDEO SYSTEM	1	150	1.00
BATTERY BACKUP	1	25	1.00
ILLUMINATED SIGN	-	25	0.05
TOTAL =			399.0

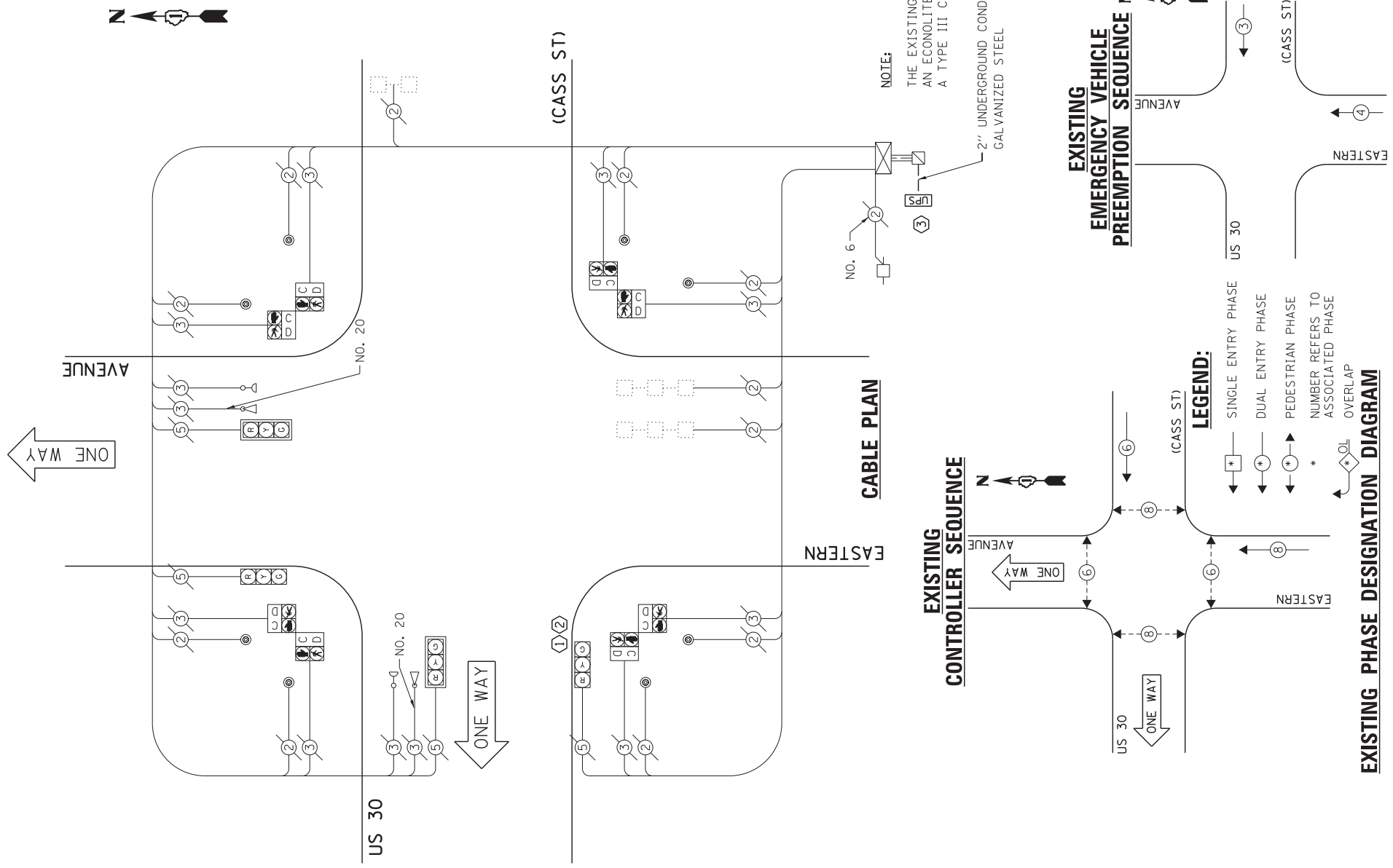
ENERGY COSTS - BILLED TO: IL DEPT. OF TRANSPORTATION (ADDRESS) 201 W. CENTER COURT (ADDRESS) SCHALMBURG, IL 60196-1096
 ENERGY SUPPLY - CONTACT: TIM COSLET (PHONE) 815-724-5010
 COMPANY: COMED - JOLIET

FILE NAME = USER NAME = gwhitten
 60W21-049-0530Cass St@Eastern Ave.dgn
 PLOT SCALE = 1:20
 PLOT DATE = 3/29/2013

DESIGNED - JRD REVISION -
 DRAWN - GW3 REVISION -
 CHECKED - KLB REVISION -
 DATE - 03-28-13 REVISION -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM, & EMERGENCY VEHICLE PREEMPTION SEQUENCE US 30 (CASS ST) AT EASTERN AVENUE
 SCALE: SHEET OF SHEETS STA. TO STA.
 COUNTY WILL CONTRACT NO. 60W21
 SECTION 2013-003-1 ILLINOIS FED. AID PROJECT
 CHA #4085,888



EXISTING EMERGENCY VEHICLE PREEMPTORS	EMERGENCY VEHICLE PREEMPTOR	MOVEMENT
3	4	←