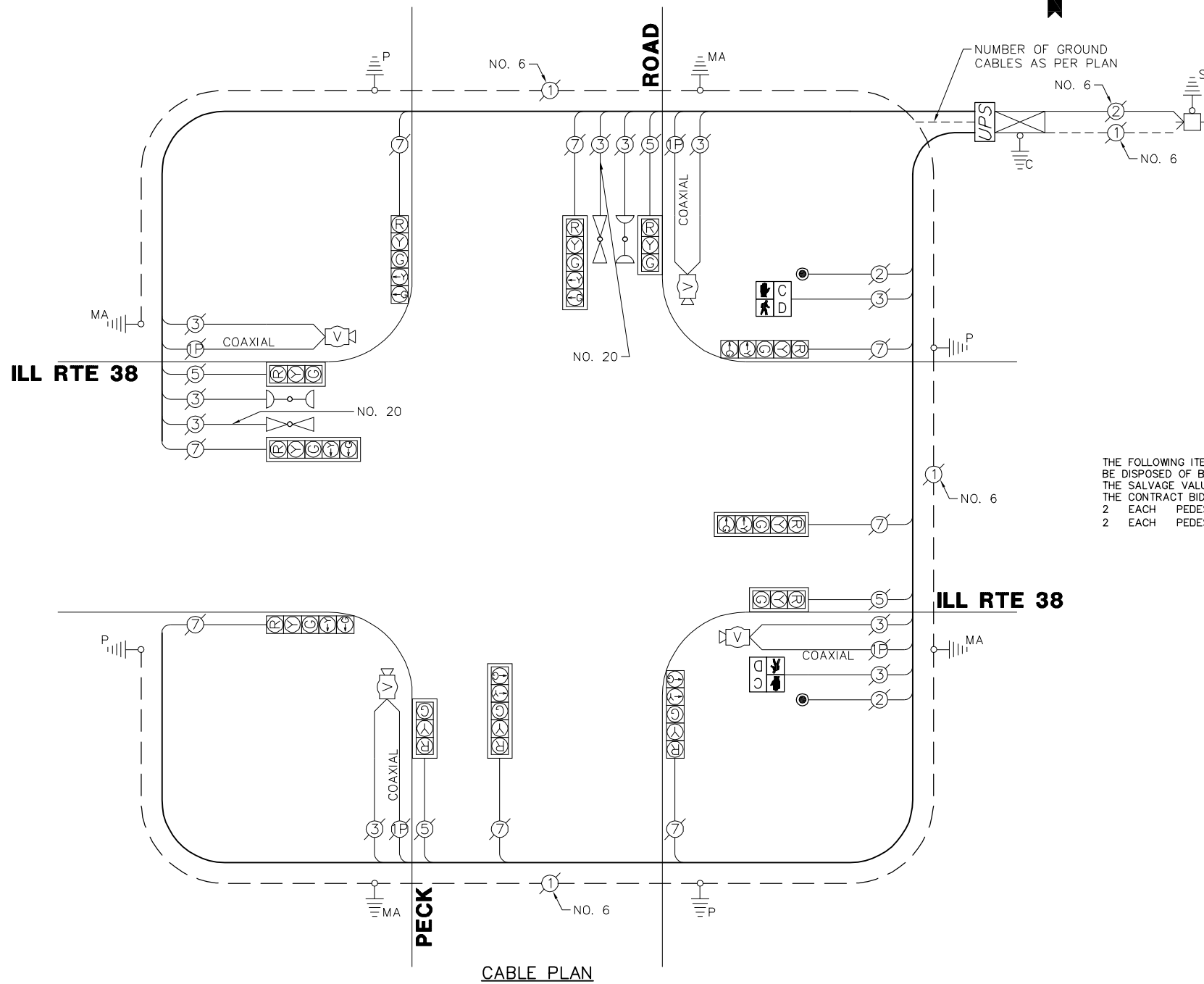


EXISTING EMERGENCY VEHICLE PREEMPTORS			
EMERGENCY VEHICLE PREEMPTOR	3	4	
MOVEMENT	→	↑	

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE		% OPERATION	
SIGNAL (RED)	12	135	17	0.50	102.0
SIGNAL (YELLOW)	12	135	25	0.25	75.0
SIGNAL (GREEN)	12	135	15	0.25	45.0
ARROW	16	135	12	0.10	19.2
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	1	-	150	1.00	150.0
BATTERY BACKUP	1	-	25	1.00	25.0
ILLUMINATED SIGN	-	-	25	0.05	-
TOTAL =					566.2

ENERGY COSTS - BILLED TO: CITY OF ST. CHARLES
 (ADDRESS) 2 E. MAIN STREET
 (ADDRESS) ST. CHARLES, IL 60174

ENERGY SUPPLY - CONTACT: _____
 PHONE: _____
 COMPANY: _____



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.

2 EACH PEDESTRIAN SIGNAL HEAD
 2 EACH PEDESTRIAN PUSH BUTTON

SCHEDULE OF QUANTITIES
 ILL RTE 38 AT PECK ROAD

NO.	QUANT.	UNIT
1.	1 EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
2.	2 EACH	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER
3.	2 EACH	PEDESTRIAN PUSH-BUTTON
4.	1 EACH	MODIFY EXISTING CONTROLLER CABINET
5.	1 EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
6.	1 EACH	UNINTERRUPTABLE POWER SUPPLY, SPECIAL

FILE NAME = 4085.881-TR1.dwg

USER NAME = ZACH WALLSTEN

PLOT SCALE = 1" = .0833'

PLOT DATE = 2/3/2012

DESIGNED - JRD

DRAWN - ZCW

CHECKED - KLB

DATE - 2/3/2012

REVISED -

REVISED -

REVISED -

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM, & EMERGENCY VEHICLE PREEMPTION SEQUENCE
ILL RTE 38 AT PECK ROAD

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VARIES	2011-221-I	KANE	43	37
CONTRACT #:			60R81	
ILINOIS FED. AID PROJECT				

GHA #4085.881