F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
347	(L-WBS-1)	KANE	[illegible]	[illegible]
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

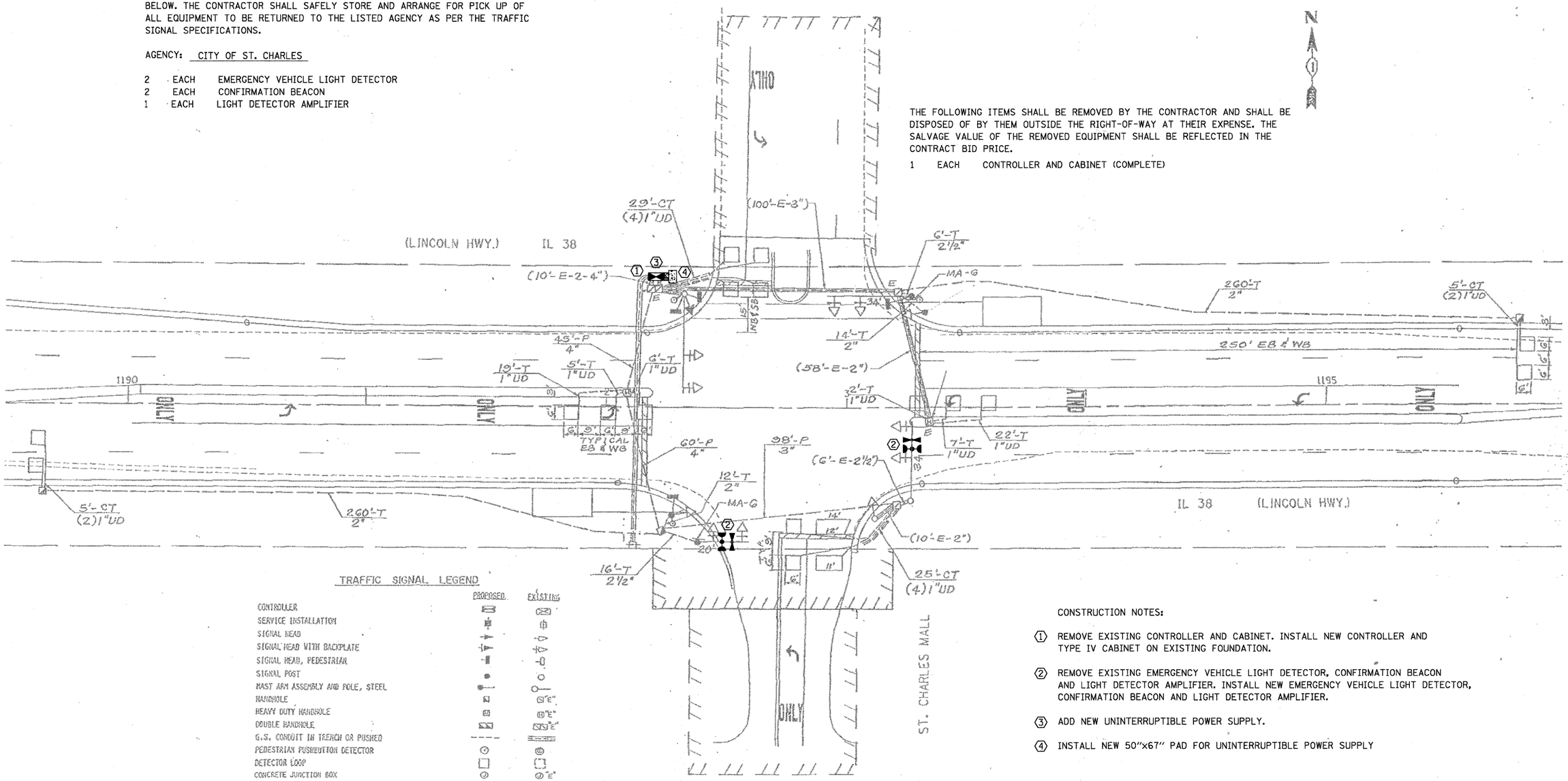
THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR AND SHALL REMAIN THE PROPERTY OF THE AGENCY LISTED BELOW. THE CONTRACTOR SHALL SAFELY STORE AND ARRANGE FOR PICK UP OF ALL EQUIPMENT TO BE RETURNED TO THE LISTED AGENCY AS PER THE TRAFFIC SIGNAL SPECIFICATIONS.

AGENCY: CITY OF ST. CHARLES

2	EACH	EMERGENCY VEHICLE LIGHT DETECTOR
2	EACH	CONFIRMATION BEACON
1	EACH	LIGHT DETECTOR AMPLIFIER

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 CONTROLLER AND CABINET (COMPLETE)



TRAFFIC SIGNAL LEGEND

	PROPOSED	EXISTING
CONTROLLER		
SERVICE INSTALLATION		
SIGNAL HEAD		
SIGNAL HEAD WITH BACKPLATE		
SIGNAL HEAD, PEDESTRIAN		
SIGNAL POST		
MAST ARM ASSEMBLY AND POLE, STEEL		
HANDHOLE		"E"
HEAVY DUTY HANDHOLE		"E"
DOUBLE HANDHOLE		"E"
G.S. CONDUIT IN TRENCH OR PUSHED		
PEDESTRIAN PUSHBUTTON DETECTOR		
DETECTOR LOOP		
CONCRETE JUNCTION BOX		"E"
CAST IRON JUNCTION BOX		"E"
COMMON TRENCH	CT	
MAST ARM ASSEMBLY AND POLE, ALUMINUM		
EMERGENCY VEHICLE SYSTEM DETECTOR		
SIGNAL HEAD OPTICALLY PROGRAMMED	"P"	"P"
CONDUIT SPLICE		
CONFIRMATION BEACON		
SIDEWALK TO BE REMOVED & REPLACED		
COMB. CURB & GUTTER TO BE REMOVED & REPLACED		

CONSTRUCTION NOTES:

1. REMOVE EXISTING CONTROLLER AND CABINET. INSTALL NEW CONTROLLER AND TYPE IV CABINET ON EXISTING FOUNDATION.
2. REMOVE EXISTING EMERGENCY VEHICLE LIGHT DETECTOR, CONFIRMATION BEACON AND LIGHT DETECTOR AMPLIFIER. INSTALL NEW EMERGENCY VEHICLE LIGHT DETECTOR, CONFIRMATION BEACON AND LIGHT DETECTOR AMPLIFIER.
3. ADD NEW UNINTERRUPTIBLE POWER SUPPLY.
4. INSTALL NEW 50"x67" PAD FOR UNINTERRUPTIBLE POWER SUPPLY

0 50' 100' - 1" = 20'

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES, BUT REDUCED SIZE PLANS WILL NOT CONFORM TO STANDARD SCALES IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALE MAY BE USED.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PROPOSED TRAFFIC SIGNAL PLAN
IL 38 & ST. CHARLES MALL ROAD

SCALE: VERT. 1"=20' HORIZ.
DATE 3/1/94

DRAWN BY RAC
CHECKED BY SPV

CHRISTOPHER B. BURKE ENGINEERING LTD.
9575 West Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / ALL UTILITIES RECORDED / CADD FILE NAME / NOTE BOOK NO. / BY / DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / ALL UTILITIES / STRUCTURE NOTATIONS CHKD / NOTE BOOK NO. / BY / DATE

FILE NAME = N:\kanecounty\060673\Traffic\048_TSD_IL38-St Charles mall.dgn	USER NAME = FBARISO	DESIGNED - ABR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
		DRAWN - FCP	REVISED -	
	PLOT SCALE = NOT TO SCALE	CHECKED - MJT	REVISED -	
	PLOT DATE = 11/19/2010	DATE - AUGUST 31, 2010	REVISED -	

TRAFFIC SIGNAL MODERNIZATION PLAN
IL ROUTE 38 AND ST. CHARLES MALL ROAD

SCALE: SHEET NO. OF SHEETS STA. -- TO STA. --

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	09-00237-02-TL	KANE	100	48
		CONTRACT NO. 63525		
		ILLINOIS	FED. AID PROJECT	