F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	2006-003 TS	COOK	63	34
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 60B13

TRAFFIC SIGNAL LEGEND

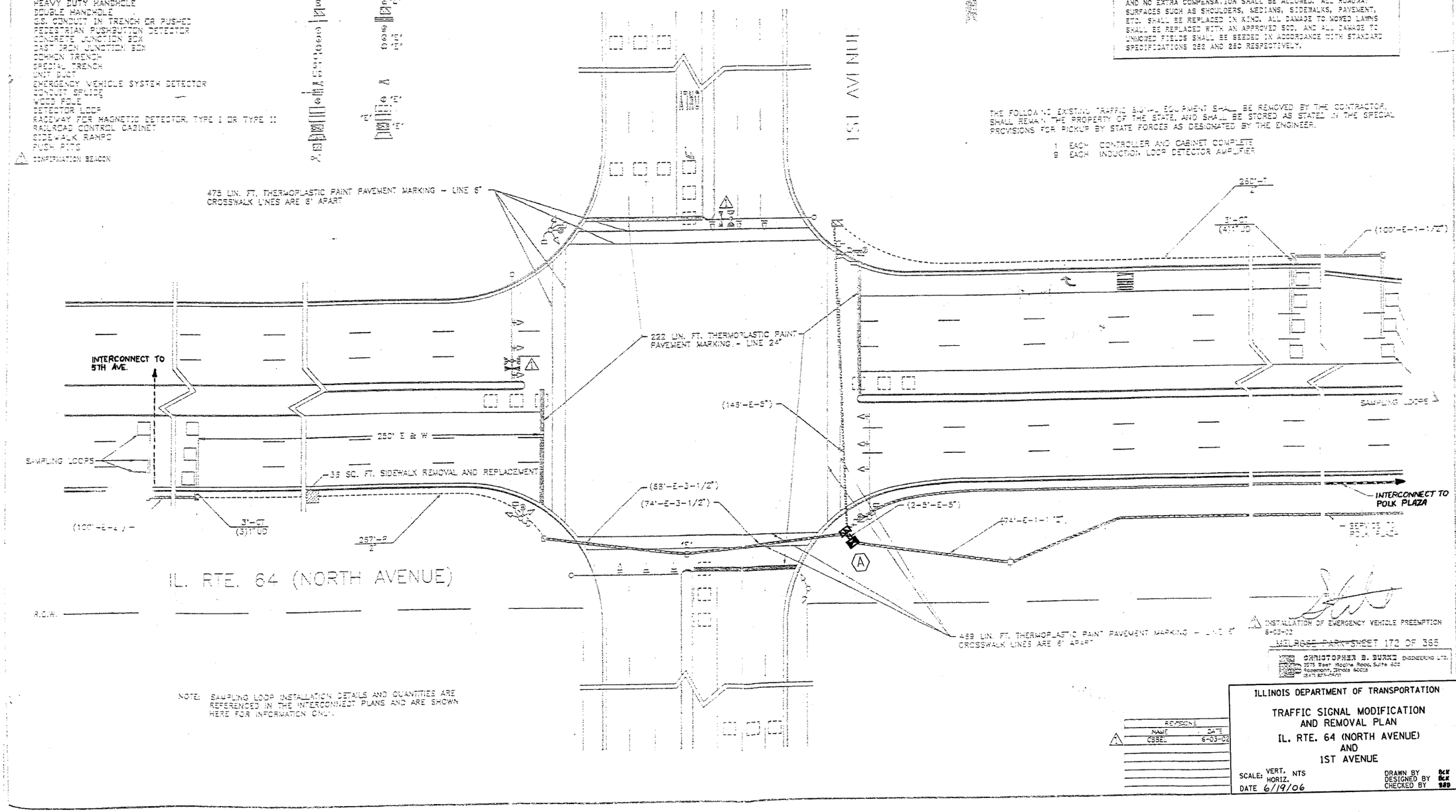
	PROPOSED	EXISTING
CONTROLLER		
SERVICE INSTALLATION		
SIGNAL HEAD		
SIGNAL HEAD WITH BACKPLATE		
SIGNAL HEAD OPTICALLY PROGRAMMED	"P"	"P"
SIGNAL HEAD, PEDESTRIAN		
SIGNAL POST		
MAST ARM ASSEMBLY AND POLE, STEEL		
MAST ARM ASSEMBLY AND POLE, ALUMINUM		
HANDHOLE		
HEAVY DUTY HANDHOLE		"E"
DOUBLE HANDHOLE		
G.I. CONDUIT IN TRENCH OR PUSHED		
PEDESTRIAN PUSHBUTTON DETECTOR		
CONCRETE JUNCTION BOX		"E"
CAST IRON JUNCTION BOX		"E"
COMMON TRENCH		
SPECIAL TRENCH		
UNIT DUCT		
EMERGENCY VEHICLE SYSTEM DETECTOR		
CONDUIT SPLICE		"E"
WOOD POLE		
DETECTOR LOOP		"E"
RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II	"E"	"E"
RAILROAD CONTROL CABINET		
SIDEWALK RAMPS		
PUSH PITS		
CONFIRMATION BEACON		

(A) THIS SHEET IS FOR PROPOSED FIBER OPTIC INTERCONNECT, NEW CONTROLLER AND CABINET ONLY.

(1) RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR, SHALL REMAIN THE PROPERTY OF THE STATE, AND SHALL BE STORED AS STATED IN THE SPECIAL PROVISIONS FOR PICKUP BY STATE FORCES AS DESIGNATED BY THE ENGINEER.

1 EACH CONTROLLER AND CABINET COMPLETE
9 EACH INDUCTION LOOP DETECTOR AMPLIFIER



NOTE: SAMPLING LOOP INSTALLATION DETAILS AND QUANTITIES ARE REFERENCED IN THE INTERCONNECT PLANS AND ARE SHOWN HERE FOR INFORMATION ONLY.

(1) INSTALLATION OF EMERGENCY VEHICLE PREEMPTION 6-03-02

~~MELROSE PARK~~ SHEET 172 OF 365

CHRISTOPHER B. BURKE ENGINEERING LTD.
2675 East Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

REVISIONS	
NAME	DATE
CBBEL	6-03-02

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION AND REMOVAL PLAN

IL. RTE. 64 (NORTH AVENUE) AND 1ST AVENUE

SCALE: VERT. NTS HORIZ.

DATE 6/19/06

DRAWN BY BCK
DESIGNED BY BCK
CHECKED BY BBB