

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00146-00-TL	COOK	273	122
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	M-8003 (867)	
CONTRACT NO. 63033				

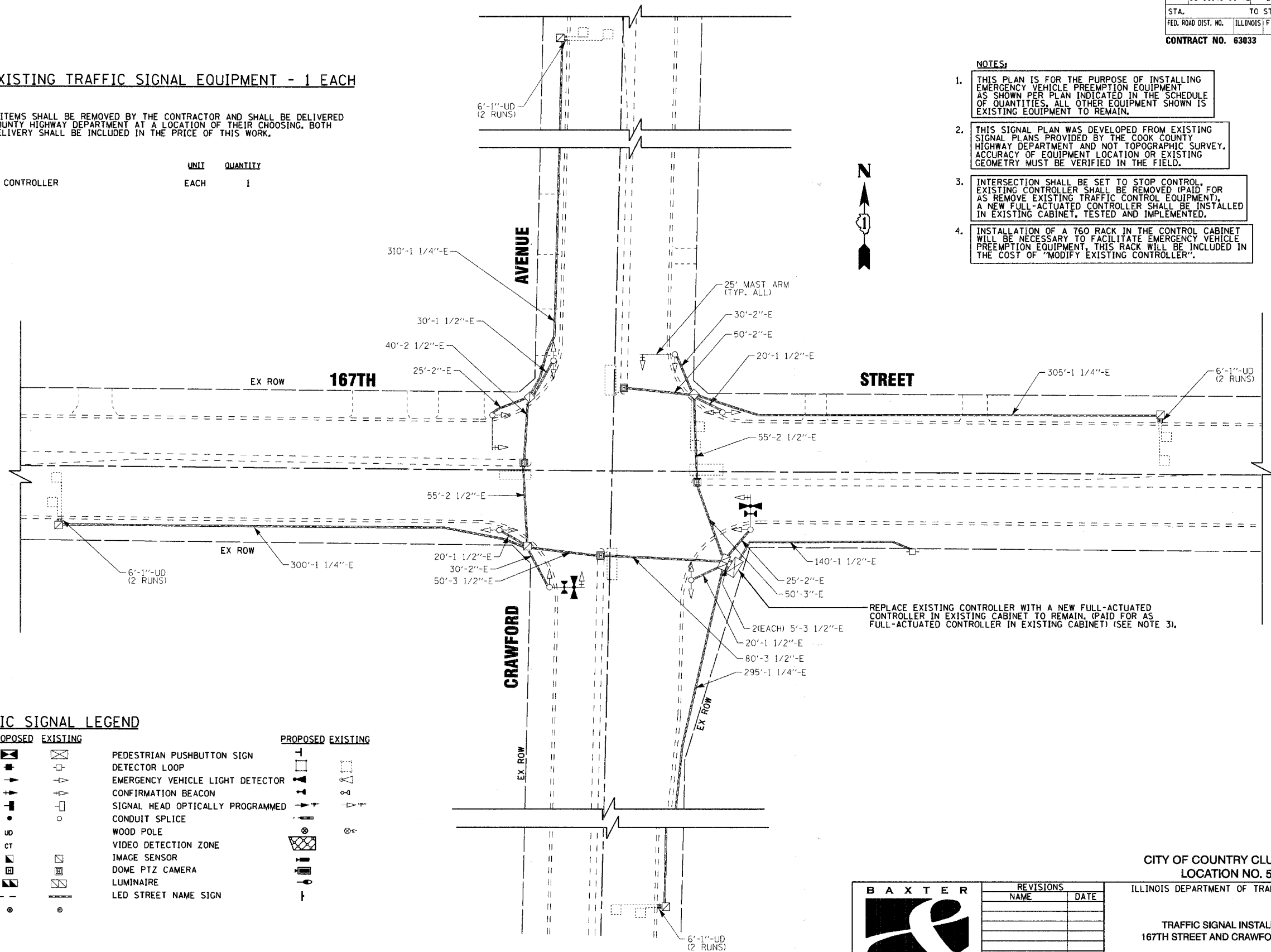
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT - 1 EACH

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DELIVERED TO THE COOK COUNTY HIGHWAY DEPARTMENT AT A LOCATION OF THEIR CHOOSING. BOTH REMOVAL AND DELIVERY SHALL BE INCLUDED IN THE PRICE OF THIS WORK.

PAY ITEM	UNIT	QUANTITY
EXISTING ASC-8 CONTROLLER	EACH	1

NOTES:

- THIS PLAN IS FOR THE PURPOSE OF INSTALLING EMERGENCY VEHICLE PREEMPTION EQUIPMENT AS SHOWN PER PLAN INDICATED IN THE SCHEDULE OF QUANTITIES. ALL OTHER EQUIPMENT SHOWN IS EXISTING EQUIPMENT TO REMAIN.
- THIS SIGNAL PLAN WAS DEVELOPED FROM EXISTING SIGNAL PLANS PROVIDED BY THE COOK COUNTY HIGHWAY DEPARTMENT AND NOT TOPOGRAPHIC SURVEY. ACCURACY OF EQUIPMENT LOCATION OR EXISTING GEOMETRY MUST BE VERIFIED IN THE FIELD.
- INTERSECTION SHALL BE SET TO STOP CONTROL. EXISTING CONTROLLER SHALL BE REMOVED (PAID FOR AS REMOVE EXISTING TRAFFIC CONTROL EQUIPMENT). A NEW FULL-ACTUATED CONTROLLER SHALL BE INSTALLED IN EXISTING CABINET, TESTED AND IMPLEMENTED.
- INSTALLATION OF A 760 RACK IN THE CONTROL CABINET WILL BE NECESSARY TO FACILITATE EMERGENCY VEHICLE PREEMPTION EQUIPMENT. THIS RACK WILL BE INCLUDED IN THE COST OF "MODIFY EXISTING CONTROLLER".



TRAFFIC SIGNAL LEGEND

	PROPOSED	EXISTING		PROPOSED	EXISTING
CONTROLLER			PEDESTRIAN PUSHBUTTON SIGN		
SERVICE INSTALLATION			DETECTOR LOOP		
SIGNAL HEAD			EMERGENCY VEHICLE LIGHT DETECTOR		
SIGNAL HEAD WITH BACKPLATE			CONFIRMATION BEACON		
SIGNAL HEAD, PEDESTRIAN			SIGNAL HEAD OPTICALLY PROGRAMMED		
SIGNAL POST			CONDUIT SPLICE		
UNIT DUCT			WOOD POLE		
COMMON TRENCH			VIDEO DETECTION ZONE		
HANDHOLE			IMAGE SENSOR		
HEAVY DUTY HANDHOLE			DOME PTZ CAMERA		
DOUBLE HANDHOLE			LUMINAIRE		
G.S. CONDUIT IN TRENCH (T) OR PUSHED (P)			LED STREET NAME SIGN		
PEDESTRIAN PUSHBUTTON DETECTOR					



REVISIONS	
NAME	DATE

CITY OF COUNTRY CLUB HILLS
LOCATION NO. 52

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL INSTALLATION
167TH STREET AND CRAWFORD AVENUE

SCALE: NONE
DATE: 01-02-08

DRAWN BY: MAC
CHECKED BY: LDH

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 DRAWING NO. 122-001