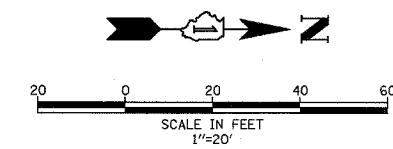


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
372	2006-03915	COOK	36	11
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 60C01				



- CONSTRUCTION NOTES:**
- 1 REMOVE EXISTING LOCAL CONTROLLER, MASTER CONTROLLER, AND CABINET. INSTALL NEW MASTER CONTROLLER, NEW LOCAL CONTROLLER, AND TYPE V CABINET, RE-USE EXISTING FOUNDATION.
 - 2 REMOVE EXISTING SIGNAL HEAD, 1-FACE, 3-SECTION, BRACKET MOUNTED. INSTALL NEW SIGNAL HEAD, 1-FACE, 3-SECTION, BRACKET MOUNTED.
 - 3 REMOVE EXISTING PEDESTRIAN SIGNAL HEAD, 1-FACE, BRACKET MOUNTED. INSTALL NEW PEDESTRIAN SIGNAL HEAD, 1-FACE, BRACKET MOUNTED.
 - 4 THE CONTRACTOR SHALL BE REQUIRED TO MAINTAIN THE OPERATION OF THE TRAFFIC SIGNALS DURING THE ENTIRE PROJECT.

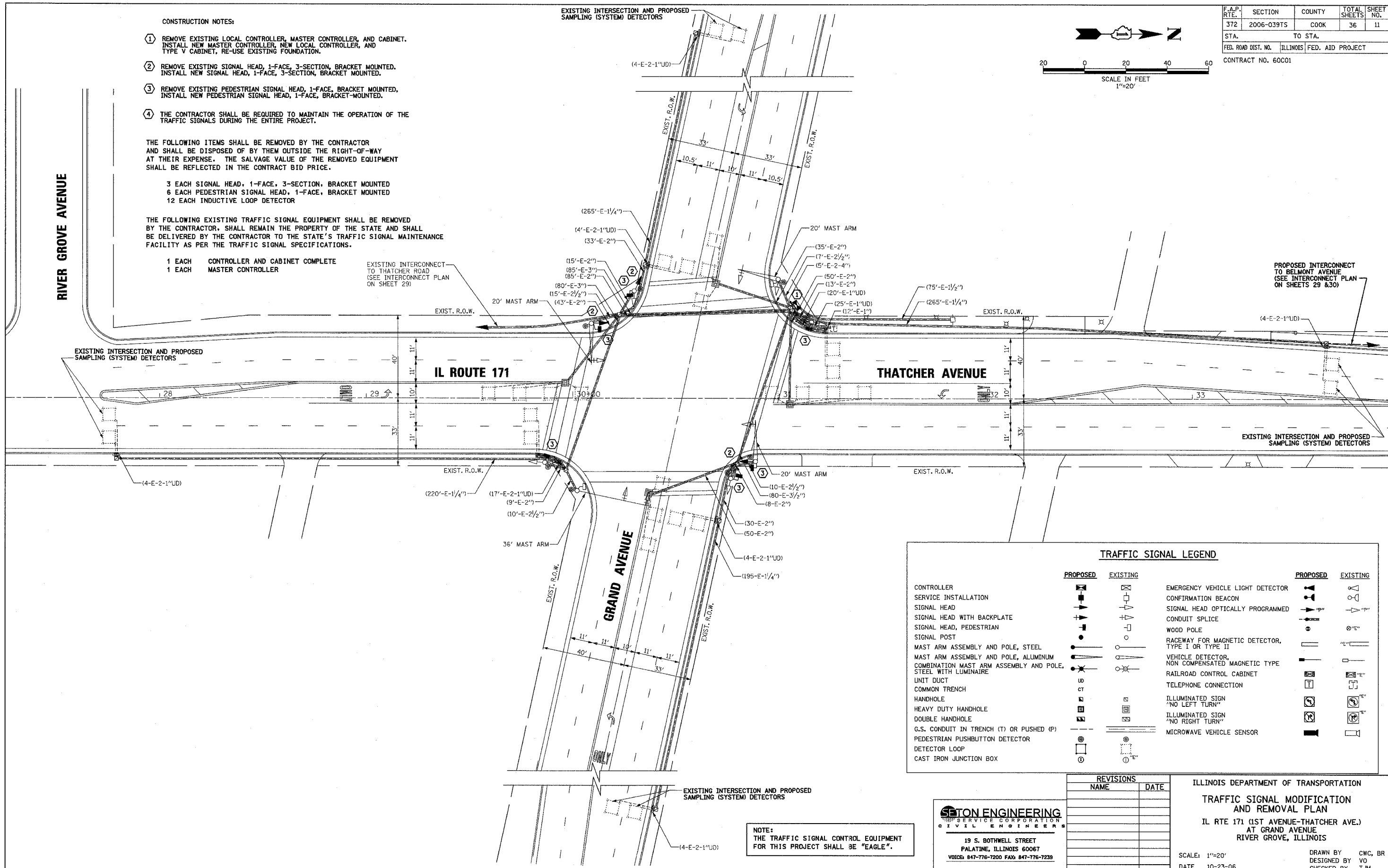
THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

- 3 EACH SIGNAL HEAD, 1-FACE, 3-SECTION, BRACKET MOUNTED
- 6 EACH PEDESTRIAN SIGNAL HEAD, 1-FACE, BRACKET MOUNTED
- 12 EACH INDUCTIVE LOOP DETECTOR

THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR. SHALL REMAIN THE PROPERTY OF THE STATE AND SHALL BE DELIVERED BY THE CONTRACTOR TO THE STATE'S TRAFFIC SIGNAL MAINTENANCE FACILITY AS PER THE TRAFFIC SIGNAL SPECIFICATIONS.

- 1 EACH CONTROLLER AND CABINET COMPLETE
- 1 EACH MASTER CONTROLLER

EXISTING INTERCONNECT TO THATCHER ROAD (SEE INTERCONNECT PLAN ON SHEET 29)



TRAFFIC SIGNAL LEGEND			
	PROPOSED	EXISTING	
CONTROLLER	[Symbol]	[Symbol]	EMERGENCY VEHICLE LIGHT DETECTOR
SERVICE INSTALLATION	[Symbol]	[Symbol]	CONFIRMATION BEACON
SIGNAL HEAD	[Symbol]	[Symbol]	SIGNAL HEAD OPTICALLY PROGRAMMED
SIGNAL HEAD WITH BACKPLATE	[Symbol]	[Symbol]	CONDUIT SPLICE
SIGNAL HEAD, PEDESTRIAN	[Symbol]	[Symbol]	WOOD POLE
SIGNAL POST	[Symbol]	[Symbol]	RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II
MAST ARM ASSEMBLY AND POLE, STEEL	[Symbol]	[Symbol]	VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE
MAST ARM ASSEMBLY AND POLE, ALUMINUM	[Symbol]	[Symbol]	RAILROAD CONTROL CABINET
COMBINATION MAST ARM ASSEMBLY AND POLE, STEEL WITH LUMINAIRE	[Symbol]	[Symbol]	TELEPHONE CONNECTION
UNIT DUCT	[Symbol]	[Symbol]	ILLUMINATED SIGN "NO LEFT TURN"
COMMON TRENCH	[Symbol]	[Symbol]	ILLUMINATED SIGN "NO RIGHT TURN"
HANDHOLE	[Symbol]	[Symbol]	MICROWAVE VEHICLE SENSOR
HEAVY DUTY HANDHOLE	[Symbol]	[Symbol]	
DOUBLE HANDHOLE	[Symbol]	[Symbol]	
G.S. CONDUIT IN TRENCH (T) OR PUSHED (P)	[Symbol]	[Symbol]	
PEDESTRIAN PUSHBUTTON DETECTOR	[Symbol]	[Symbol]	
DETECTOR LOOP	[Symbol]	[Symbol]	
CAST IRON JUNCTION BOX	[Symbol]	[Symbol]	

NOTE:
THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE".

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CIVIL ENGINEERS
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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SIGNAL MODIFICATION AND REMOVAL PLAN
IL RTE 171 (1ST AVENUE-THATCHER AVE.)
AT GRAND AVENUE
RIVER GROVE, ILLINOIS
SCALE: 1"=20'
DATE: 10-23-06
DRAWN BY: CWC, BR
DESIGNED BY: VO
CHECKED BY: TJM