F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2585	00-00068-01-WR	COOK	145	76
STA. XXX+XX		TO STA. XXX+XX		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NUMBER 83785				

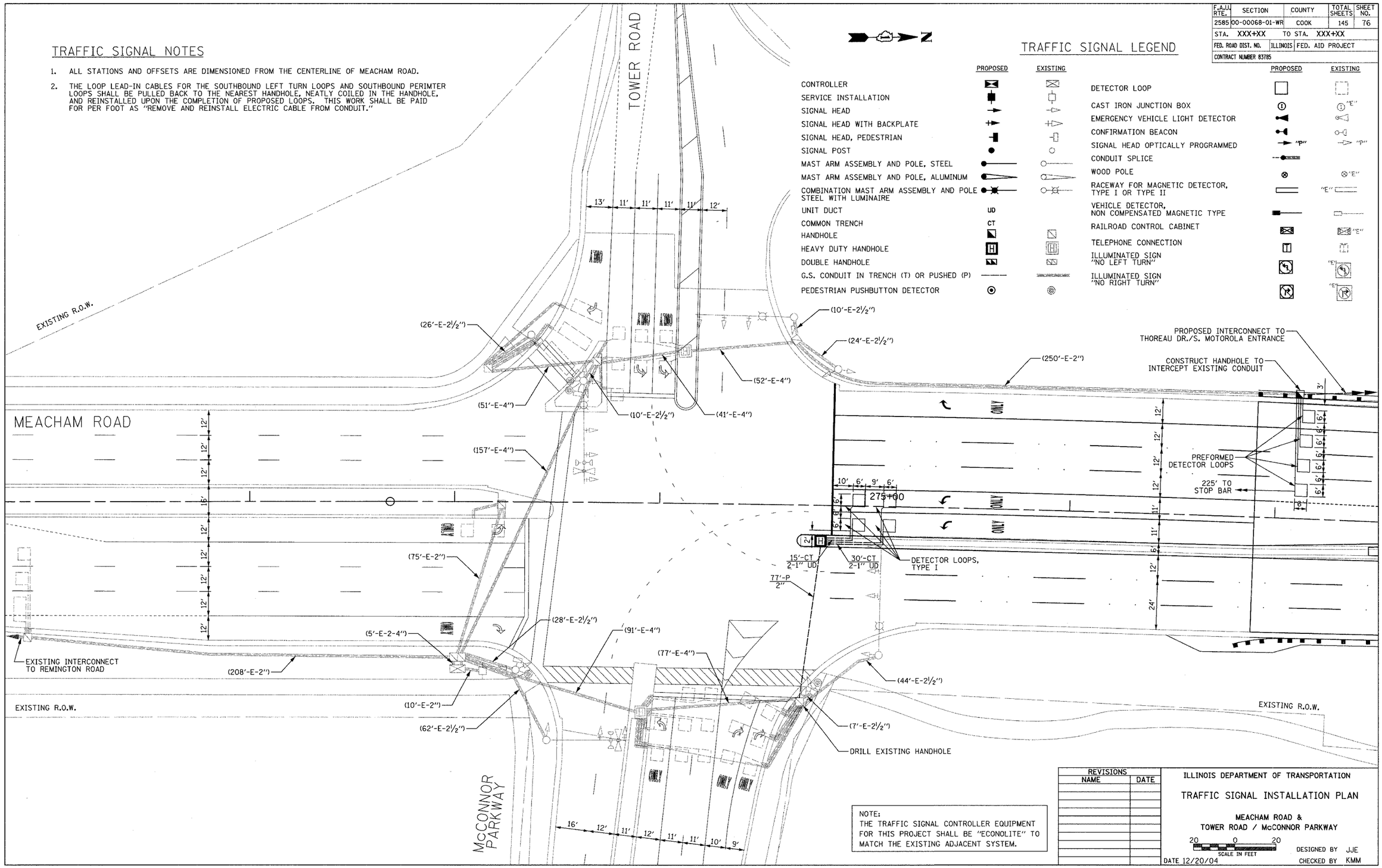
TRAFFIC SIGNAL NOTES

1. ALL STATIONS AND OFFSETS ARE DIMENSIONED FROM THE CENTERLINE OF MEACHAM ROAD.
2. THE LOOP LEAD-IN CABLES FOR THE SOUTHBOUND LEFT TURN LOOPS AND SOUTHBOUND PERIMTER LOOPS SHALL BE PULLED BACK TO THE NEAREST HANDHOLE, NEATLY COILED IN THE HANDHOLE, AND REINSTALLED UPON THE COMPLETION OF PROPOSED LOOPS. THIS WORK SHALL BE PAID FOR PER FOOT AS "REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT."

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		
MAST ARM ASSEMBLY AND POLE, ALUMINUM		
COMBINATION MAST ARM ASSEMBLY AND POLE STEEL WITH LUMINAIRE		
UNIT DUCT	UD	
COMMON TRENCH	CT	
HANDHOLE		
HEAVY DUTY HANDHOLE		
DOUBLE HANDHOLE		
G.S. CONDUIT IN TRENCH (T) OR PUSHED (P)		
PEDESTRIAN PUSHBUTTON DETECTOR		

	PROPOSED	EXISTING
DETECTOR LOOP		
CAST IRON JUNCTION BOX		"E"
EMERGENCY VEHICLE LIGHT DETECTOR		
CONFIRMATION BEACON		
SIGNAL HEAD OPTICALLY PROGRAMMED	"P"	"P"
CONDUIT SPLICE		
WOOD POLE		"E"
RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II		"E"
VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE		
RAILROAD CONTROL CABINET		"E"
TELEPHONE CONNECTION		
ILLUMINATED SIGN "NO LEFT TURN"		"E"
ILLUMINATED SIGN "NO RIGHT TURN"		"E"



NOTE:
THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL INSTALLATION PLAN

MEACHAM ROAD &
TOWER ROAD / McCONNOR PARKWAY

20 0 20
SCALE IN FEET

DATE 12/20/04

DESIGNED BY JJE
CHECKED BY KMM