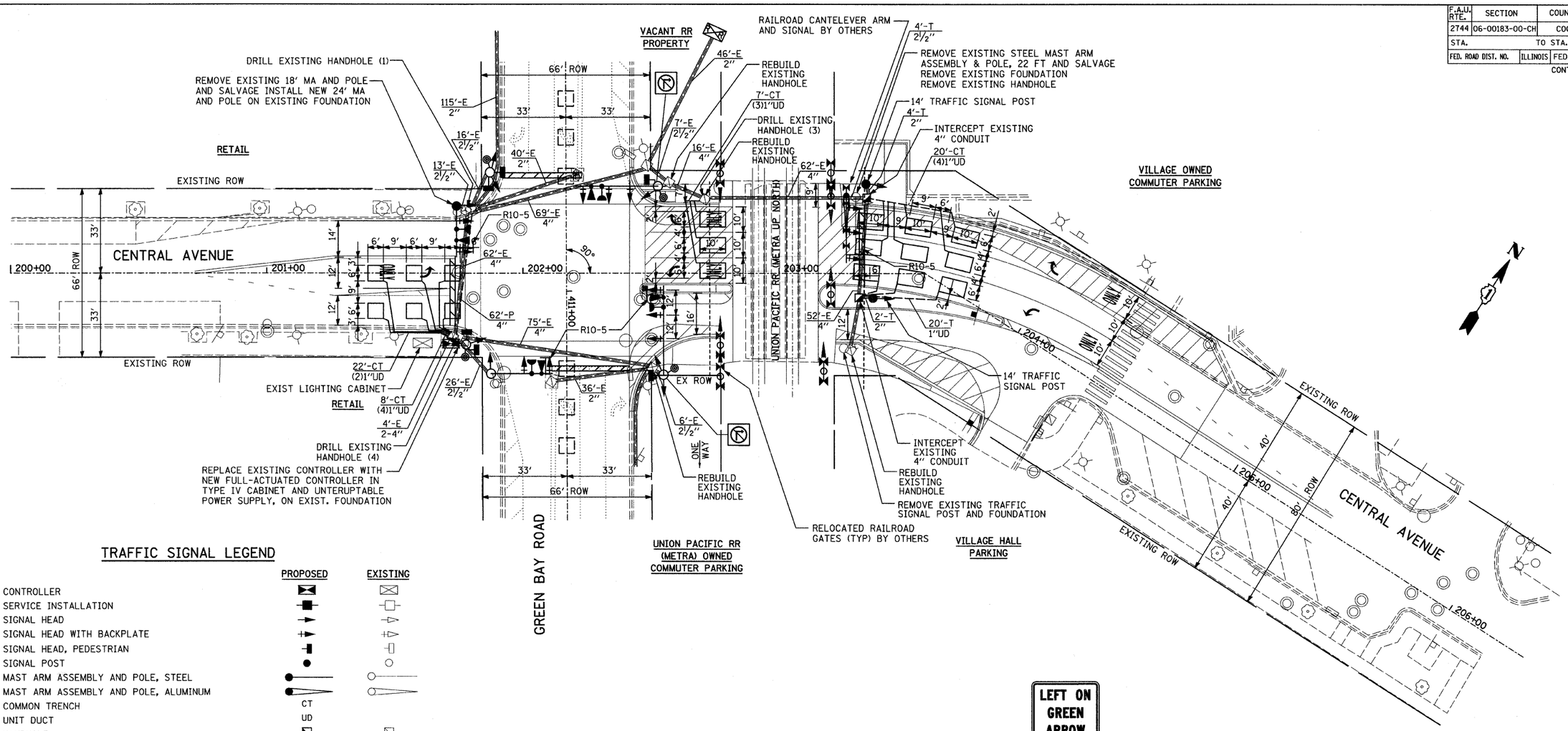
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2744	06-00183-00-CH	COOK	73	41
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 83999



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		
COMMON TRENCH	CT	
UNIT DUCT	UD	
HANDHOLE		
HEAVY DUTY HANDHOLE	H	"E"
DOUBLE HANDHOLE		
G.S. CONDUIT IN TRENCH OR PUSHED		
PEDESTRIAN PUSHBUTTON DETECTOR		
DETECTOR LOOP		
CAST IRON JUNCTION BOX	I	I "E"
EMERGENCY VEHICLE SYSTEM 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"
ILLUMINATED SIGN, FIBER OPTIC "NO LEFT TURN"		"E"
ILLUMINATED SIGN, FIBER OPTIC "NO RIGHT TURN"		"E"
TELEPHONE	T	T

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

1	EACH	STEEL MAST ARM ASSEMBLY POLE 18'
1	EACH	STEEL MAST ARM ASSEMBLY POLE 22'

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.

4	EACH	PEDESTRIAN PUSH BUTTON
1	EACH	SIGNAL POST
7	EACH	SIGNAL HEAD, 1-FACE, 3-SECTION
4	EACH	SIGNAL HEAD, 1-FACE, 4-SECTION
4	EACH	SIGNAL HEAD, 1-FACE, 5-SECTION
2	EACH	PEDESTRIAN HEAD, 1-FACE, 2-SECTION
2	EACH	PEDESTRIAN HEAD, 2-FACE, 2-SECTION
5484	FOOT	EXISTING CABLE FROM CONDUIT

R10-5
24"X30"

SIGN DETAIL
N.T.S

4 REQUIRED

20 0 20 40
SCALE: 1" = 20'-0"

1 OF 6

REVISIONS	
NAME	DATE

TRAFFIC SIGNAL PLAN

CENTRAL AVENUE AT GREEN BAY ROAD

CONSULTANT
TY·LIN INTERNATIONAL

VILLAGE OF WILMETTE
GREEN BAY ROAD
INTERSECTION IMPROVEMENTS

DRAWN: BK	SHEET NO.
CHECKED: DAJ	
APPROVED: DAJ	
DATE: 02-14-2008	
SCALE: 1"=20'-0"	
JOB NO.:	PROJECT NO.:

PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / RIGHT-OF-WAY CHECKED / CADD FILE NAME — NOTE BOOK NO. — BY — DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / HORIZ. STRUCTURE CHECKED / VERT. STRUCTURE CHECKED — NOTE BOOK NO. — BY — DATE