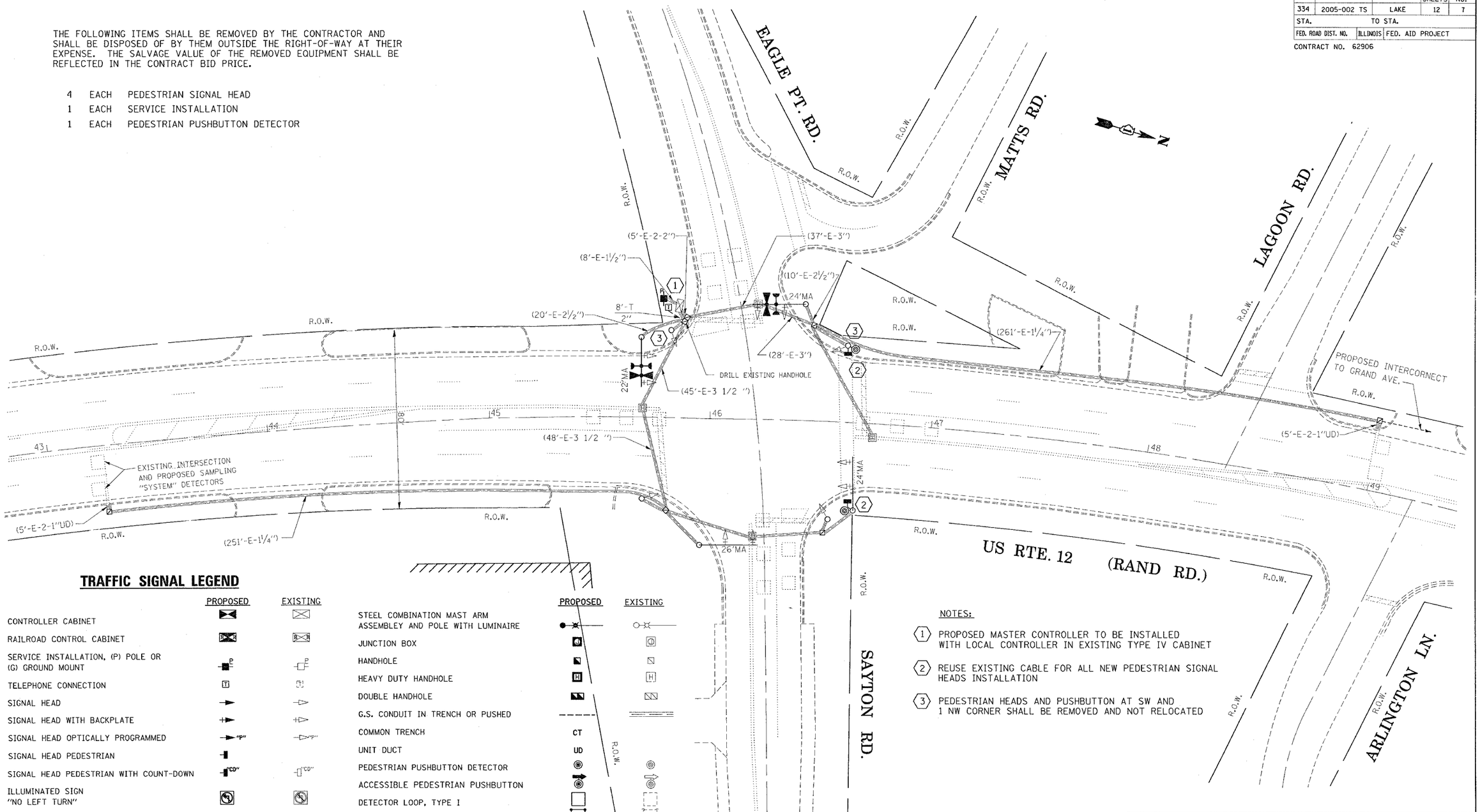
F.A.P.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2005-002 TS	LAKE	12	7
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62906

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 SIGNAL HEAD
1 EACH SERVICE INSTALLATION
1 EACH PEDESTRIAN PUSHBUTTON DETECTOR



TRAFFIC SIGNAL LEGEND

	PROPOSED	EXISTING
CONTROLLER CABINET		
RAILROAD CONTROL CABINET		
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	P	P
TELEPHONE CONNECTION	T	T
SIGNAL HEAD		
SIGNAL HEAD WITH BACKPLATE		
SIGNAL HEAD OPTICALLY PROGRAMMED	"P"	"P"
SIGNAL HEAD PEDESTRIAN		
SIGNAL HEAD PEDESTRIAN WITH COUNT-DOWN	"CD"	"CD"
ILLUMINATED SIGN "NO LEFT TURN"		
ILLUMINATED SIGN "NO RIGHT TURN"		
SIGNAL POST		
WOOD POLE		
STEEL MAST ARM ASSEMBLEY AND POLE		
ALUMINUM MAST ARM ASSEMBLY AND POLE		

	PROPOSED	EXISTING
STEEL COMBINATION MAST ARM ASSEMBLEY AND POLE WITH LUMINAIRE		
JUNCTION BOX	J	J
HANDHOLE		
HEAVY DUTY HANDHOLE	H	H
DOUBLE HANDHOLE		
G.S. CONDUIT IN TRENCH OR PUSHED		
COMMON TRENCH	CT	
UNIT DUCT	UD	
PEDESTRIAN PUSHBUTTON DETECTOR		
ACCESSIBLE PEDESTRIAN PUSHBUTTON		
DETECTOR LOOP, TYPE I		
PREFORMED DETECTOR LOOP		
MICROWAVE VEHICLE SENSOR	M	M
VIDEO DETECTOR	V	V
CLOSED CIRCUT TV	C	C
EMERGENCY VEHICLE SYSTEM DETECTOR		
CONFIRMATION BEACON		

NOTES:

1. PROPOSED MASTER CONTROLLER TO BE INSTALLED WITH LOCAL CONTROLLER IN EXISTING TYPE IV CABINET
2. REUSE EXISTING CABLE FOR ALL NEW PEDESTRIAN SIGNAL HEADS INSTALLATION
3. PEDESTRIAN HEADS AND PUSHBUTTON AT SW AND 1 NW CORNER SHALL BE REMOVED AND NOT RELOCATED

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL IMPROVEMENT

US 12 & EAGLE PT. RD./SAYTON RD.

SCALE: 1"=20'
DATE 05/05

DRAWN BY: SN
DESIGNED BY: SN
CHECKED BY: DD

PLOT DATE = 6/8/2005
FILE NAME = c:\projects\traffic\t000205\us12.m32
PLOT SCALE = 20.0000 ' / IN.
REFERENCE = REF