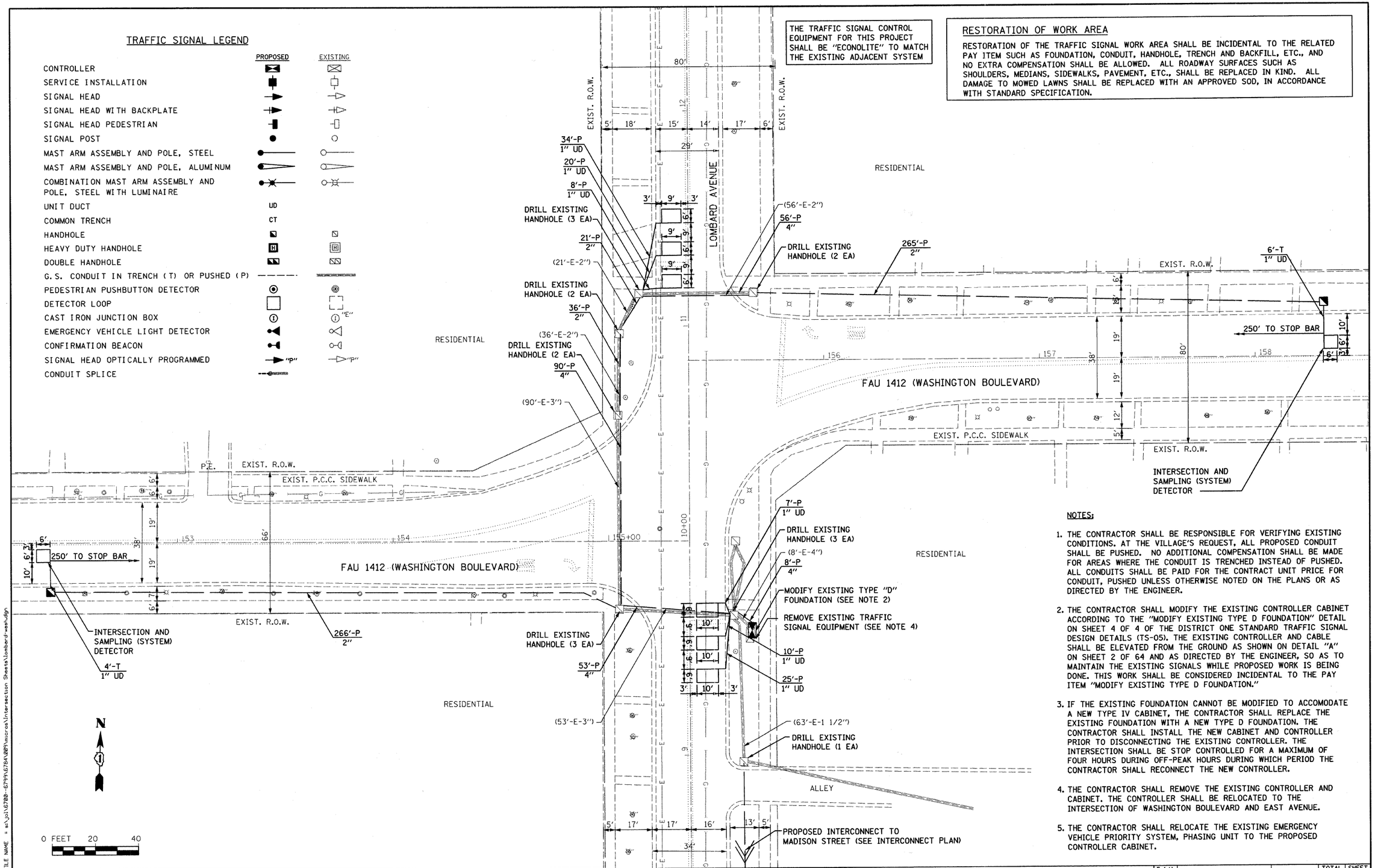
TRAFFIC SIGNAL LEGEND

	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	H	H
DOUBLE HANDHOLE		
G.S. CONDUIT IN TRENCH (T) OR PUSHED (P)		
PEDESTRIAN PUSHBUTTON DETECTOR		
DETECTOR LOOP		
CAST IRON JUNCTION BOX	I	I "E"
EMERGENCY VEHICLE LIGHT DETECTOR		
CONFIRMATION BEACON		
SIGNAL HEAD OPTICALLY PROGRAMMED	"P"	"P"
CONDUIT SPLICE		

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM

RESTORATION OF WORK AREA

RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC., SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, IN ACCORDANCE WITH STANDARD SPECIFICATION.



NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING EXISTING CONDITIONS. AT THE VILLAGE'S REQUEST, ALL PROPOSED CONDUIT SHALL BE PUSHED. NO ADDITIONAL COMPENSATION SHALL BE MADE FOR AREAS WHERE THE CONDUIT IS TRENCHED INSTEAD OF PUSHED. ALL CONDUITS SHALL BE PAID FOR THE CONTRACT UNIT PRICE FOR CONDUIT, PUSHED UNLESS OTHERWISE NOTED ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

2. THE CONTRACTOR SHALL MODIFY THE EXISTING CONTROLLER CABINET ACCORDING TO THE "MODIFY EXISTING TYPE D FOUNDATION" DETAIL ON SHEET 4 OF 4 OF THE DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS (TS-05). THE EXISTING CONTROLLER AND CABLE SHALL BE ELEVATED FROM THE GROUND AS SHOWN ON DETAIL "A" ON SHEET 2 OF 64 AND AS DIRECTED BY THE ENGINEER, SO AS TO MAINTAIN THE EXISTING SIGNALS WHILE PROPOSED WORK IS BEING DONE. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE PAY ITEM "MODIFY EXISTING TYPE D FOUNDATION."

3. IF THE EXISTING FOUNDATION CANNOT BE MODIFIED TO ACCOMODATE A NEW TYPE IV CABINET, THE CONTRACTOR SHALL REPLACE THE EXISTING FOUNDATION WITH A NEW TYPE D FOUNDATION. THE CONTRACTOR SHALL INSTALL THE NEW CABINET AND CONTROLLER PRIOR TO DISCONNECTING THE EXISTING CONTROLLER. THE INTERSECTION SHALL BE STOP CONTROLLED FOR A MAXIMUM OF FOUR HOURS DURING OFF-PEAK HOURS DURING WHICH PERIOD THE CONTRACTOR SHALL RECONNECT THE NEW CONTROLLER.

4. THE CONTRACTOR SHALL REMOVE THE EXISTING CONTROLLER AND CABINET. THE CONTROLLER SHALL BE RELOCATED TO THE INTERSECTION OF WASHINGTON BOULEVARD AND EAST AVENUE.

5. THE CONTRACTOR SHALL RELOCATE THE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT TO THE PROPOSED CONTROLLER CABINET.

FILE NAME = w:\job\6780-6799\6784\00\micro\Intersection Sheets\lombard-wash.dgn

STRAND ASSOCIATES, INC. ENGINEERS
1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = adamm	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 5/26/2009	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL REMOVAL & MODIFICATION PLAN
WASHINGTON BOULEVARD & LOMBARD AVENUE

SCALE: AS SHOWN | SHEET NO. OF SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1412	07-00245-00-TL	COOK	64	17
		CONTRACT NO. 63112		

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT