

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	114R-1	WILL	355	240
STA.	TO STA.			
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

TRAFFIC SIGNAL LEGEND

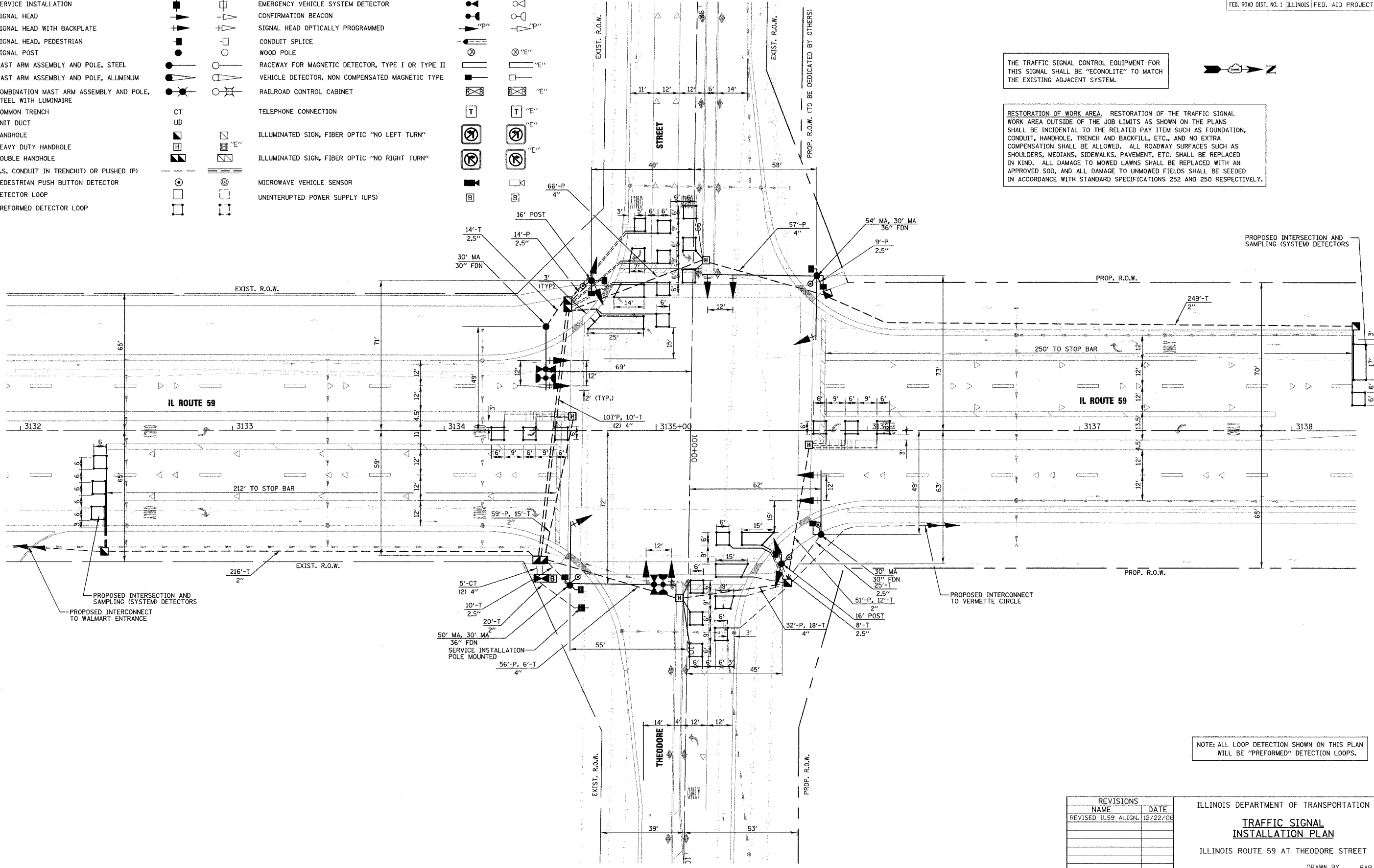
CONTROLLER			CAST IRON JUNCTION BOX
SERVICE INSTALLATION			EMERGENCY VEHICLE SYSTEM DETECTOR
SIGNAL HEAD			CONFIRMATION BEACON
SIGNAL HEAD WITH BACKPLATE			SIGNAL HEAD OPTICALLY PROGRAMMED
SIGNAL HEAD, PEDESTRIAN			CONDUIT SPLICE
SIGNAL POST			WOOD POLE
MAST ARM ASSEMBLY AND POLE, STEEL			RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II
MAST ARM ASSEMBLY AND POLE, ALUMINUM			VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE
COMBINATION MAST ARM ASSEMBLY AND POLE, STEEL WITH LUMINAIRE			RAILROAD CONTROL CABINET
COMMON TRENCH			TELEPHONE CONNECTION
UNIT DUCT			ILLUMINATED SIGN, FIBER OPTIC "NO LEFT TURN"
HANDHOLE			ILLUMINATED SIGN, FIBER OPTIC "NO RIGHT TURN"
HEAVY DUTY HANDHOLE			MICROWAVE VEHICLE SENSOR
DOUBLE HANDHOLE			UNINTERRUPTED POWER SUPPLY (UPS)
G.S. CONDUIT IN TRENCH(T) OR PUSHED (P)			
PEDESTRIAN PUSH BUTTON DETECTOR			
DETECTOR LOOP			
PERFORMED DETECTOR LOOP			

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

RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA OUTSIDE OF THE JOB LIMITS AS SHOWN ON THE PLANS 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, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.



PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTORS



PROPOSED INTERCONNECT TO WALMART ENTRANCE

PROPOSED INTERCONNECT TO VERMETTE CIRCLE

NOTE: ALL LOOP DETECTION SHOWN ON THIS PLAN WILL BE "PERFORMED" DETECTION LOOPS.

PLAN	DATE	BY
DATE	BY	
DATE	BY	
DATE	BY	

PROFILE	DATE	BY
DATE	BY	
DATE	BY	
DATE	BY	

REVISIONS	
NAME	DATE
REVISED IL59 ALIGN.	12/22/06

ILLINOIS DEPARTMENT OF TRANSPORTATION
**TRAFFIC SIGNAL
 INSTALLATION PLAN**
 ILLINOIS ROUTE 59 AT THEODORE STREET

SCALE 1"=20'
 DATE 3/18/08

DRAWN BY BAR
 DESIGNED BY FA
 CHECKED BY KMM