

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	114R-1	WILL	355	247
STA.	TO STA.			
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

SEE SHEET NO. 248
MATCHLINE STATION 478+50



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 SEEDD IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

PLAN	DATE
BY	
CHECKED	
NOTED	
NO.	

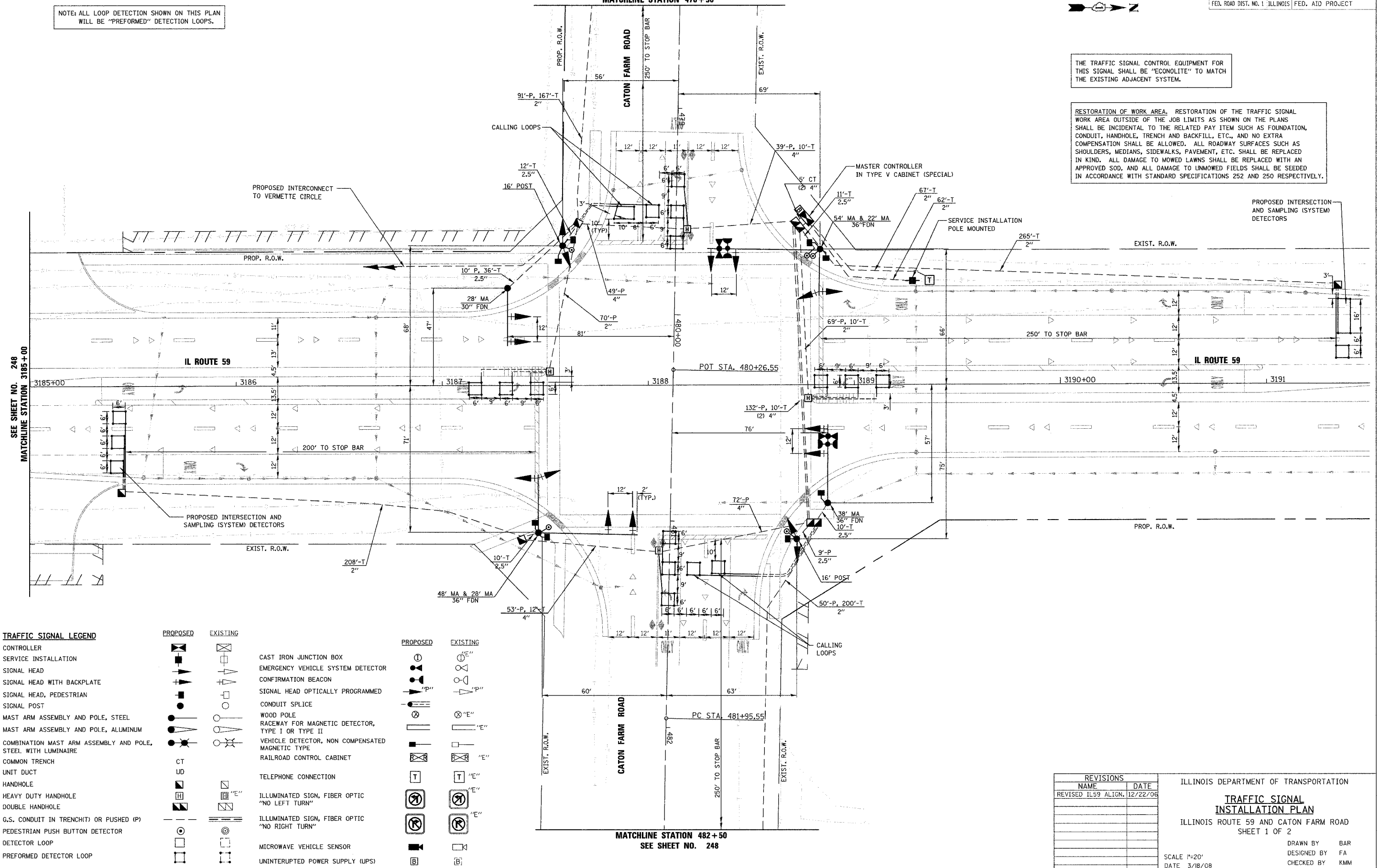
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NO.	

SEE SHEET NO. 248
MATCHLINE STATION 3185+00

MATCHLINE STATION 482+50
SEE SHEET NO. 248

TRAFFIC SIGNAL LEGEND

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



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

ILLINOIS DEPARTMENT OF TRANSPORTATION
**TRAFFIC SIGNAL
INSTALLATION PLAN**
ILLINOIS ROUTE 59 AND CATON FARM ROAD
SHEET 1 OF 2

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

DRAWN BY BAR
DESIGNED BY FA
CHECKED BY KMM