RESTORATION OF WORK AREA

RESTORATION OF 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,
AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE
WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

NOTES:

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

2. ALL TRAFFIC SIGNAL HEADS SHALL BE
   L.E.D. (LIGHT EMITTING DIODE)

MATCH LINE

LIMITS OF CONCRETE PAVEMENT

36" FOUNDATION

EXISTING R.O.W.

VERMETTE CIRCLE

PROPOSED INTERCONNECT
TO CATON FARM ROAD
ECONOLITE SYSTEM
NO. 140 (FIBER)

PROPOSED INTERSECTION
AND SAMPLING (SYSTEM)
DETECTORS

30" FOUNDATION

EXISTING R.O.W.

ILLINOIS ROUTE 59

B.6.24 CURB & GUTTER

**FOR UNDERGROUND UTILITY
LOCATIONS, CALL
J.U.L.I.E.
TOLL FREE
TEL. 1-800-892-0123**

MATCH LINE

UPS
CONCRETE FOUNDATION
TYPE C WITH 4' CONCRETE
MAINTENANCE PAD

30" FOUNDATION

LIMITS OF
CONCRETE PAVEMENT

EXISTING R.O.W.

N

VERMETTE CIRCLE

36" FOUNDATION

PROPOSED INTERSECTION
AND SAMPLING (SYSTEM)
DETECTORS

ILLINOIS ROUTE 59

PROPOSED R.O.W.

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		
HANDHOLE		
HEAVY DUTY HANDHOLE		
DOUBLE HANDHOLE		
G.S. CONDUIT IN TRENCH OR PUSHED		
PEDESTRIAN PUSHBUTTON DETECTOR		
DETECTOR LOOP		
CAST IRON JUNCTION BOX		
COMMON TRENCH	CT	
UNIT DUCT	UD	
EMERGENCY VEHICLE SYSTEM DETECTOR		
CONFIRMATION BEACON		
SIGNAL HEAD OPTICALLY PROGRAMMED	"P"	"P"
MICROWAVE VEHICLE SENSOR		
TELEPHONE CONNECTION		
ILLUMINATED SIGN, FIBER OPTIC "NO LEFT TURN"		"E"
ILLUMINATED SIGN, FIBER OPTIC "NO RIGHT TURN"		"E"
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"
UNINTERRUPTIBLE POWER SUPPLY		
PREFORMED DETECTOR LOOP	P	

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	

**TRAFFIC SIGNAL INSTALLATION PLAN
ILLINOIS ROUTE 59 AT
VERMETTE CIRCLE**

SCALE:	VERT.	1" = 20'	DRAWN BY RDS
	HORIZ.		DESIGNED BY BPT
DATE	3/17/2008		CHECKED BY BPT

SHEET   OF