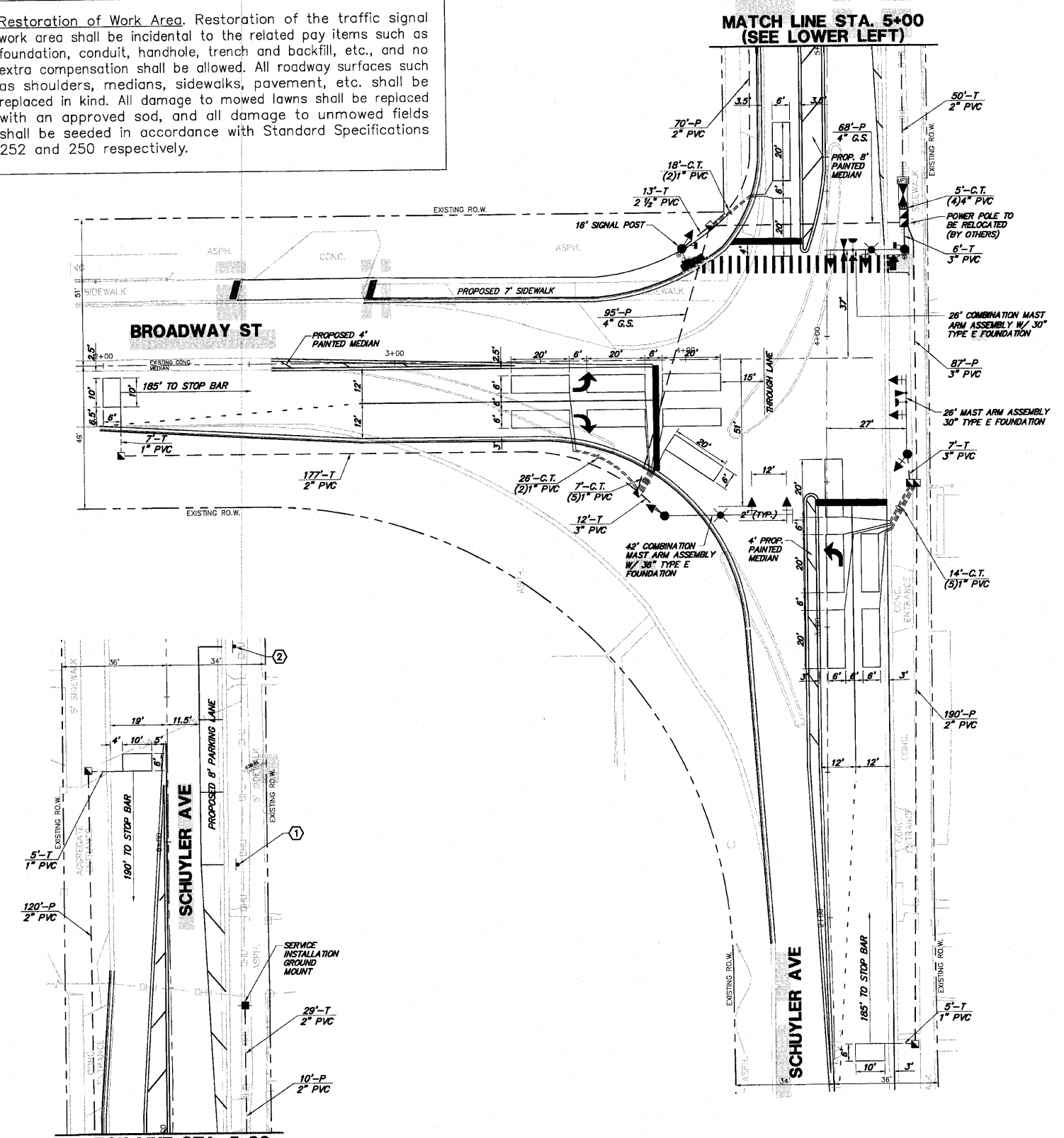


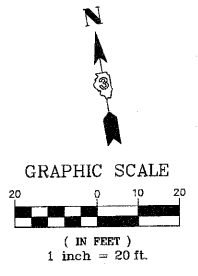
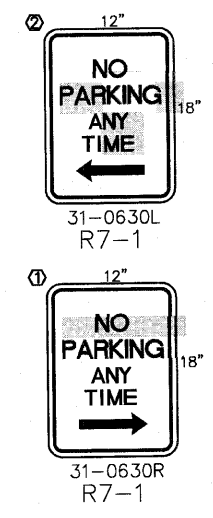
F.A.U. ROUTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCHUYLER - F.A.U. 6201 BROADWAY - F.A.U. 6178	08-00094-00-TL	KANKAKEE	13	10
			CONTRACT NO.: 87370	

Restoration of Work Area. Restoration of the traffic signal work area shall be incidental to the related pay items 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.



CONSTRUCTION NOTES:

1. THE CONTRACTOR SHALL CONTACT THE ILLINOIS DEPARTMENT OF TRANSPORTATION - DIVISION OF HIGHWAYS/DISTRICT 3 SIGNAL SECTION (815-434-8506) TO APPROVE LOCATIONS OF DETECTOR LOOPS, MAST ARM AND POST FOUNDATIONS, HANDHOLES, AND CONTROLLER CABINET FOUNDATIONS.
2. THE CONTRACTOR SHALL PROVIDE TWO PORTABLE CHANGEABLE MESSAGE SIGNS, ONE EACH FOR BOTH NORTHBOUND AND EASTBOUND LANES, APPROXIMATELY 300 TO 500 FEET IN ADVANCE OF THE NEW SIGNALS. THE NORTHBOUND & SOUTHBOUND SIGNS SHOULD BE IN ADVANCE OF W. BROADWAY ST AND THE EASTBOUND SIGN SHOULD BE IN ADVANCE OF SCHUYLER AVE. ONE WEEK PRIOR TO THE SIGNAL TURN-ON, THE MESSAGES ON BOTH SIGNS SHOULD READ "NEW SIGNAL AHEAD" ON THE FIRST MESSAGE AND THEN FLASH TO THE DATE OF THE SIGNAL TURN-ON ON THE SECOND MESSAGE. ONCE THE SIGNAL HAS BEEN TURNED ON, THE MESSAGES ON BOTH SIGNS SHOULD READ "NEW SIGNAL AHEAD" ON THE FIRST MESSAGE AND "BE PREPARED TO STOP" ON THE SECOND MESSAGE, FOR THREE WEEKS AFTER THE SIGNAL TURN-ON.
3. THE ELEVATION OF THE DOUBLE HANDHOLE SHALL BE LESS THAN THE ELEVATION OF THE TOP OF THE CONTROLLER CABINET FOUNDATION.
4. NO PARKING SIGNS SHALL BE INSTALLED USING TYPE B METAL POSTS IN LOCATIONS SHOWN.



TRAFFIC SIGNAL LEGEND

	PROPOSED	EXISTING
CONTROLLER WITH UPS		
SERVICE INSTALLATION		
SIGNAL HEAD AND POST		
SIGNAL HEAD AND 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		
DOUBLE HANDHOLE		
G.S. CONDUIT IN TRENCH (T) OR PUSHED (P)		
PEDESTRIAN PUSHBUTTON DETECTOR		
DETECTOR LOOP		
CAST IRON JUNCTION BOX		
EMERGENCY VEHICLE SYSTEM DETECTOR		
CONFIRMATION BEACON		
SIGNAL HEAD OPTICALLY PROGRAMMED		
CONDUIT SPLICE		
WOOD POLE		
RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II		
VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE		
RAILROAD CONTROL CABINET		
TELEPHONE CONNECTION		
ILLUMINATED SIGN "NO LEFT TURN"		
ILLUMINATED SIGN "NO RIGHT TURN"		

MATCH LINE STA. 5+00 (SEE UPPER RIGHT)

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" OR EQUIVALENT

GHA GEWALT HAMILTON ASSOCIATES, INC.
240 N. Industrial Drive
Bradley, Illinois 60915
815-939-4921
FAX: 815-939-9810

M. GINGERICH, GERAUX ASSOCIATES

REVISIONS		
DATE	BY	DESCRIPTION
07-09-2010	JWG	PER IDOT REVIEW

GHA #4140.805

ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SIGNAL INSTALLATION PLAN
BROADWAY STREET & SCHUYLER AVENUE

SCALE: 1"=20'
DATE: 7/15/10

DRAWN BY: ZCW
CHECKED BY: DPB