

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	KANKAKEE	109	36
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT				
• FAU ROUTE 6176 (ARMOUR ROAD) • SECTION (79)W&RS & 140RS				

**CONSTRUCTION NOTES:**

RELOCATE EXISTING 5 SECTION SIGNAL HEAD TO CENTERLINE OF NEW LEFT TURN LANE AND PLACE ADDITIONAL 3 SECTION SIGNAL HEAD OVER LEFT THRU LANE ON EAST INTERSECTION LEG AS SHOWN.

PLACE ADDITIONAL 5 SECTION SIGNAL HEAD OVER CENTERLINE OF NEW LEFT TURN LANE, REALIGN TWO REMAINING 3 SECTION SIGNAL HEADS OVER THRU LANES AND PLACE ADDITIONAL SUPPLEMENTAL 5 SECTION SIGNAL HEAD ON WEST INTERSECTION LEG AS SHOWN.

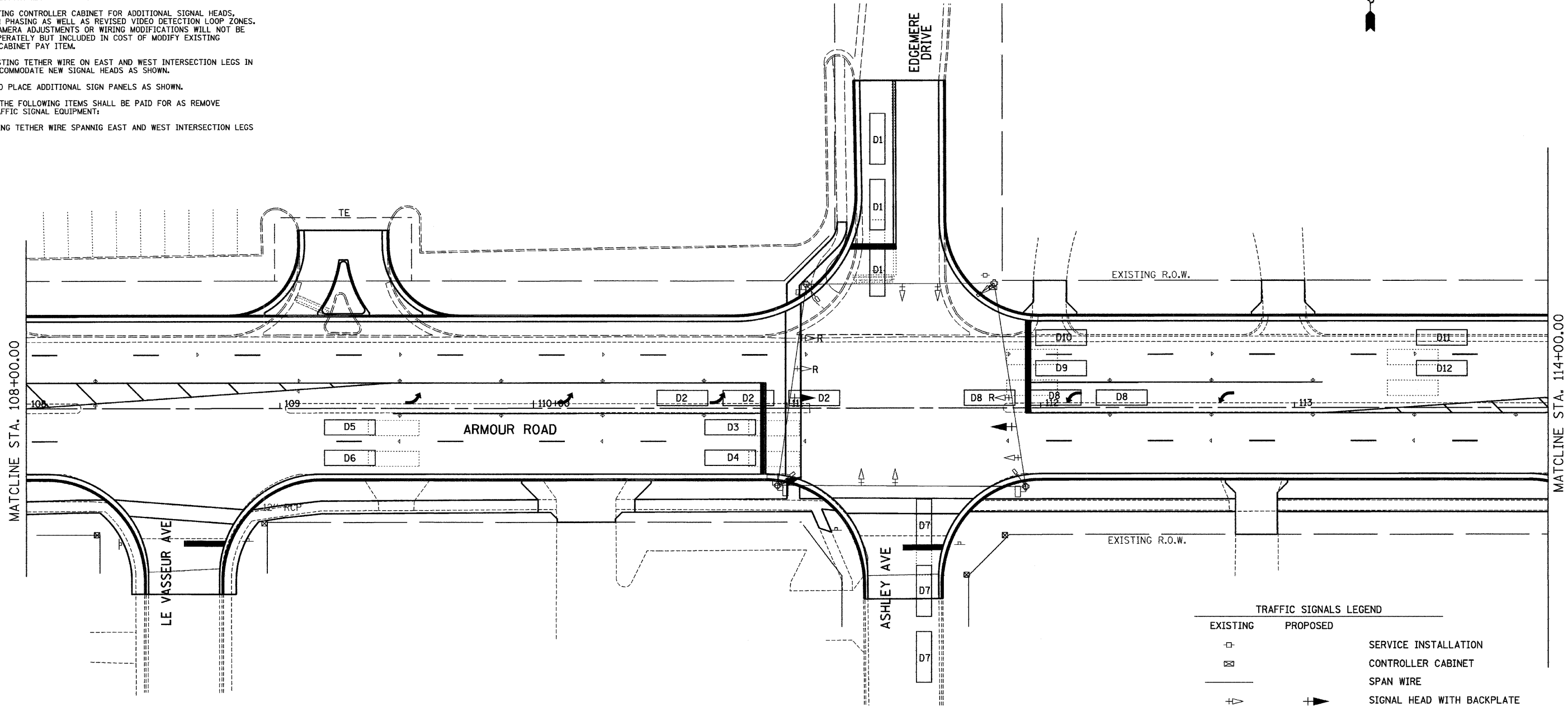
MODIFY EXISTING CONTROLLER CABINET FOR ADDITIONAL SIGNAL HEADS, INTERSECTION PHASING AS WELL AS REVISED VIDEO DETECTION LOOP ZONES. ANY VIDEO CAMERA ADJUSTMENTS OR WIRING MODIFICATIONS WILL NOT BE PAID FOR SEPERATELY BUT INCLUDED IN COST OF MODIFY EXISTING CONTROLLER CABINET PAY ITEM.

REPLACE EXISTING TETHER WIRE ON EAST AND WEST INTERSECTION LEGS IN ORDER TO ACCOMMODATE NEW SIGNAL HEADS AS SHOWN.

RELOCATE AND PLACE ADDITIONAL SIGN PANELS AS SHOWN.

REMOVAL OF THE FOLLOWING ITEMS SHALL BE PAID FOR AS REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT:

- EXISTING TETHER WIRE SPANNIG EAST AND WEST INTERSECTION LEGS



**TRAFFIC SIGNALS LEGEND**

EXISTING	PROPOSED	DESCRIPTION
⊕	⊕	SERVICE INSTALLATION
⊗	⊗	CONTROLLER CABINET
—	—	SPAN WIRE
⊕	⊕	SIGNAL HEAD WITH BACKPLATE
⊕	⊕R	SIGNAL HEAD WITH BACKPLATE RELOCATED
⊕	⊕	TEMPORARY TRAFFIC SIGNAL POST
⊕	⊕	PEDESTRIAN SIGNAL HEAD
⊕	⊕	DETECTION ZONE FOR VIDEO DETECTION CAMERA
⊕	⊕	VIDEO DETECTION CAMERA

**SCHEDULE OF QUANTITIES**

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY
72000100	SIGN PANEL - TYPE 1	SQ FT	5
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
87200500	TETHER WIRE	FOOT	161
87302245	ELECTRIC CABLE AERIAL SUSPENDED, SIGNAL, NO. 14 5C	FOOT	91
87302255	ELECTRIC CABLE AERIAL SUSPENDED, SIGNAL, NO. 14 7C	FOOT	363
88030030	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, SPAN WIRE MOUNTED	EACH	1
88030120	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, SPAN WIRE MOUNTED	EACH	1
88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1
88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	3
89500100	RELOCATE EXISTING SIGNAL HEAD	EACH	3
89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	1
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
XX003436	RELOCATE SIGN PANEL - TYPE 1	EACH	1

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL PLAN  
 FAU ROUTE 6176 (ARMOUR ROAD)  
 SECTION (79)W&RS & 140RS  
 KANKAKEE COUNTY

SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_  
 DATE 01/09

DRAWN BY ARR  
 CHECKED BY JLS

PLOT DATE = 12/06  
 FILE NAME = Z:\45875\PLN\EDM.DGN  
 USER = ARR