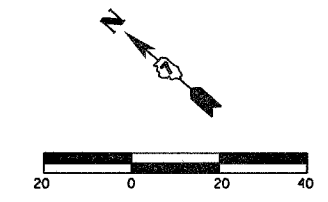


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774		EFFINGHAM	344	110
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				
107WRS-1, 107BY, 107BY-1 & 107B-2				

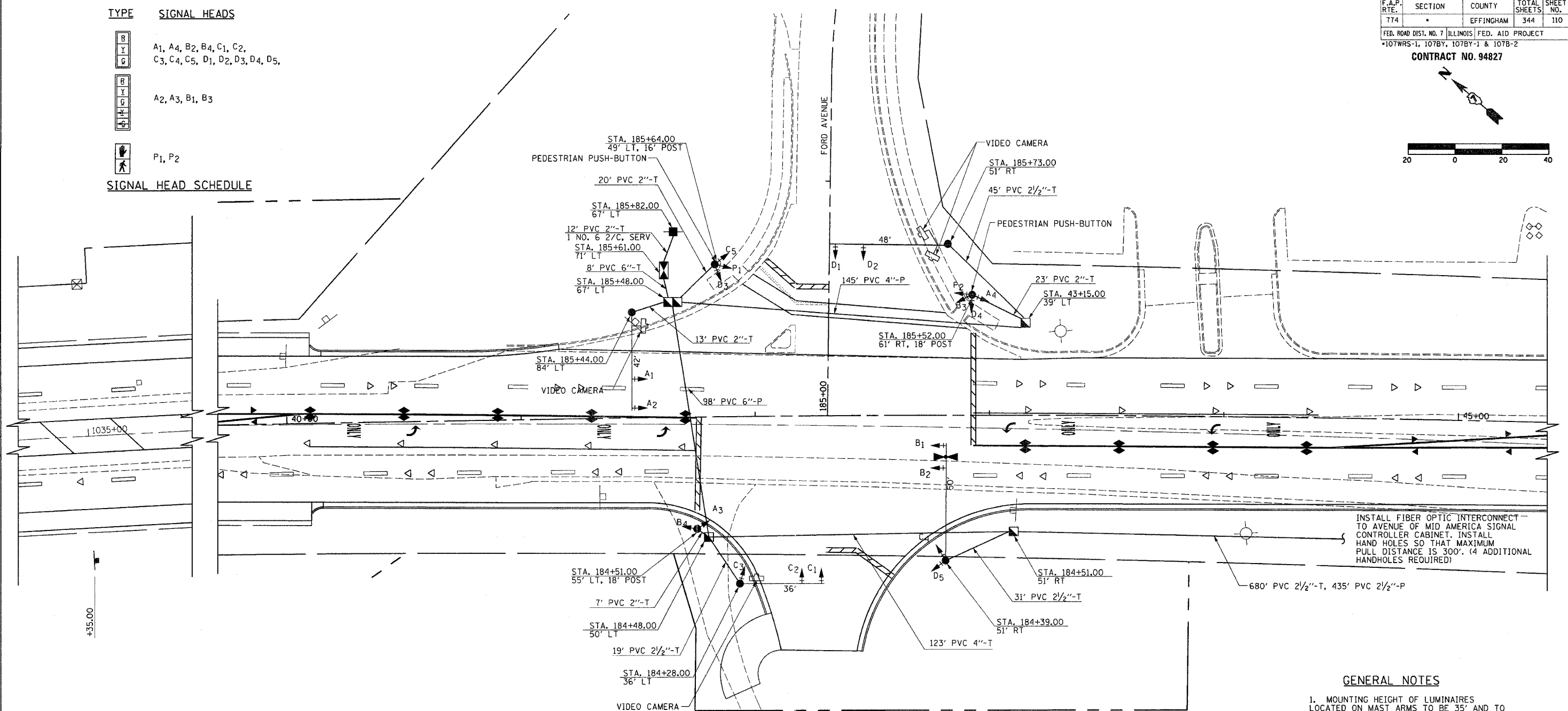
CONTRACT NO. 94827



**TYPE SIGNAL HEADS**

- A1, A4, B2, B4, C1, C2, C3, C4, C5, D1, D2, D3, D4, D5,
- A2, A3, B1, B3
- P1, P2

**SIGNAL HEAD SCHEDULE**



INSTALL FIBER OPTIC INTERCONNECT TO AVENUE OF MID AMERICA SIGNAL CONTROLLER CABINET. INSTALL HAND HOLES SO THAT MAXIMUM PULL DISTANCE IS 300'. (4 ADDITIONAL HANDHOLES REQUIRED)

**GENERAL NOTES**

1. MOUNTING HEIGHT OF LUMINAIRES LOCATED ON MAST ARMS TO BE 35' AND TO BE PARALLEL TO SIGNAL HEAD MAST ARMS.
2. ALL VIDEO CAMERAS TO BE MOUNTED ON LUMINAIRE MAST ARMS.
3. LUMINAIRE MAST ARMS TO BE 8' IN LENGTH.

**LEGEND:**

- PROPOSED SIGNAL HEAD, BACKPLATE AND POST
- PROPOSED COMBINATION MAST ARM ASSEMBLY, SIGNAL HEAD, BACKPLATE AND LUMINAIRE
- PROPOSED HANDHOLE
- PROPOSED DOUBLE HANDHOLE
- PROPOSED CONTROLLER AND CABINET
- PROPOSED SERVICE INSTALLATION
- PROPOSED ADA PED. PUSH-BUTTON DETECTOR
- PROPOSED PED. SIGNAL WALK/DON'T WALK SYMBOLS
- PROPOSED LIGHT DETECTOR
- EXISTING STREET LIGHT
- PROPOSED VIDEO CAMERA
- ADVANCE WARNING SIGN (TYPE W3-3)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

FORD AVENUE  
TRAFFIC SIGNAL PLANS  
SHEET 1 OF 4

DATE 8/02  
DRAWN BY MLD  
CHECKED BY BWD

**SIGNAL LAYOUT**