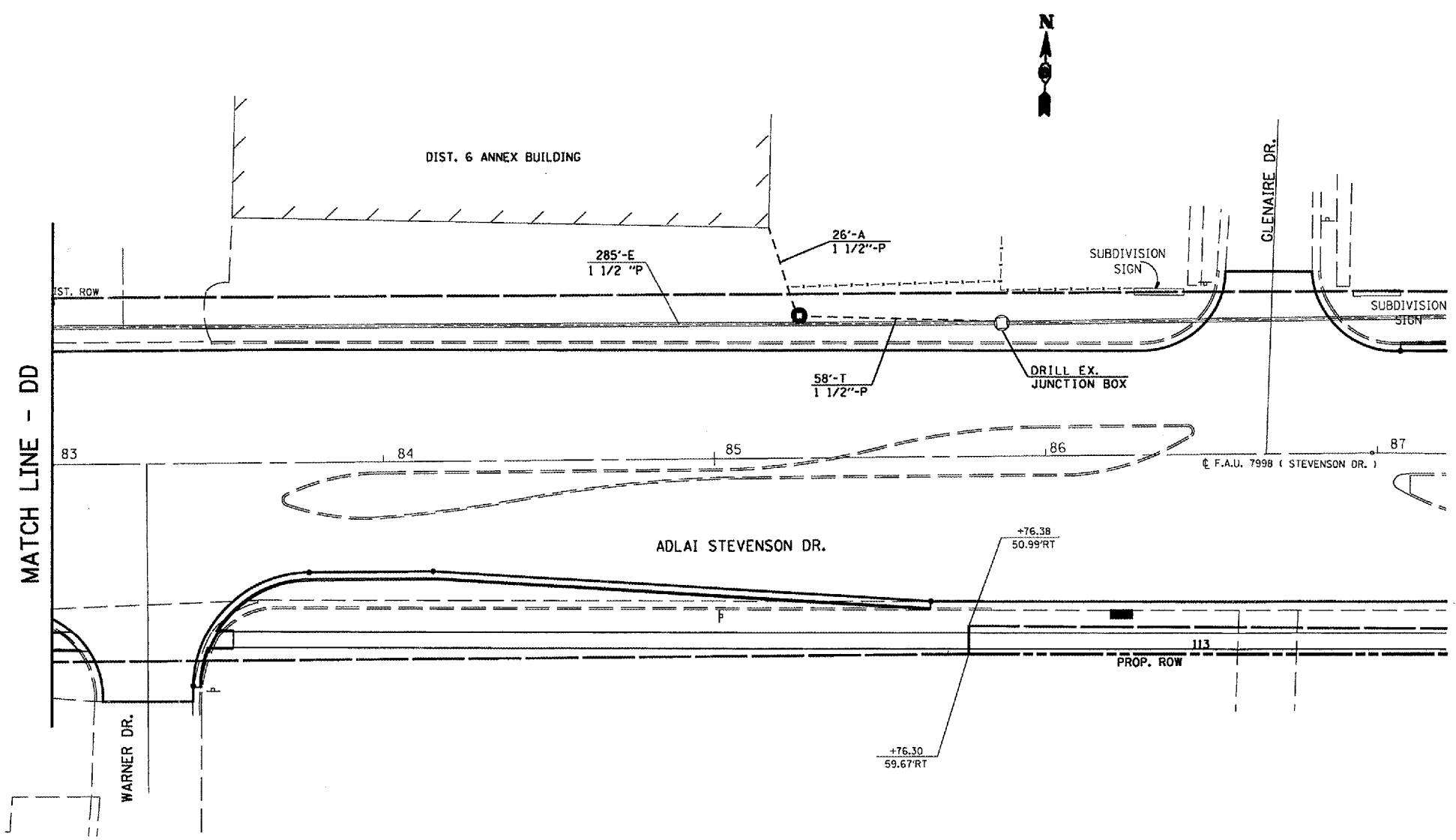


F.A. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
D-6 ITS #1		SANGAMON	40
STA.		TO STA.	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	



NOTES:

- CONTACT DISTRICT 6 FOR ASSISTANCE IN INSTALLING PROPOSED FIBER OPTIC CABLE TO AND WITHIN DISTRICT 6 ANNEX BUILDING.
- INSTALL 1 1/2" DIA. SCHEDULE 80 PVC CONDUIT ALONG SIDE AND ROOF OF DISTRICT 6 ANNEX BUILDING. CONDUIT SHALL BE MINIMALLY FASTENED TO SIDE OF BUILDING AND ROOF. PAID FOR AS CONDUIT ATTACHED TO STRUCTURE, 1 1/2" DIA., PVC.
- INSTALL PROPOSED FIBER OPTIC CABLE TO DISTRICT 6 ANNEX BUILDING THROUGH PROPOSED PVC CONDUIT. FIBER OPTIC CABLE SHALL BE INSTALLED THROUGH EXISTING WEATHERHEAD ON ROOF. APPROXIMATELY 50' OF FIBER OPTIC CABLE SHALL BE SUSPENDED IN CEILING AND TERMINATED IN PATCH PANEL IN DIST. 6 COMM CENTER. TOTAL LENGTH OF FIBER OPTIC CABLE FROM PROPOSED JUNCTION BOX TO COMMUNICATION CENTER WITHIN DISTRICT 6 OFFICE = 500 FT.

FIBER OPTIC QUANTITIES

QUANTITY	UNIT	ITEM
58.0	FOOT	CONDUIT IN TRENCH, 1 1/2" DIA., PVC
26.0	FOOT	CONDUIT, AUGERED, 1 1/2" DIA., PVC
300.0	FOOT	CONDUIT ATTACHED TO STRUCTURE, 1 1/2" DIA., PVC
1	EACH	JUNCTION BOX (SPECIAL)
1	EACH	DRILL EXISTING JUNCTION BOX
58.0	FOOT	TRENCH AND BACKFILL FOR ELECTRICAL WORK
846.0	FOOT	FIBER OPTIC CABLE IN CONDUIT, NO 62.5/125, 8F

DATE
 FILE NAME
 PLOT SCALE
 USER NAME

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
PROPOSED FIBER OPTIC
 STEVENSON DR
 D-6 ITS
 SANGAMON COUNTY
 SCALE: VERT. 1" = 20'
 HORIZ.
 DATE MAY 2005
 DRAWN BY KDA
 CHECKED BY