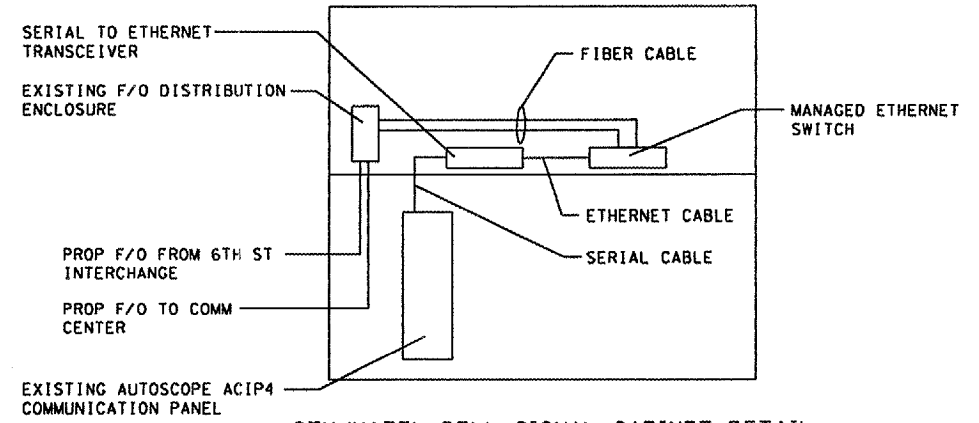


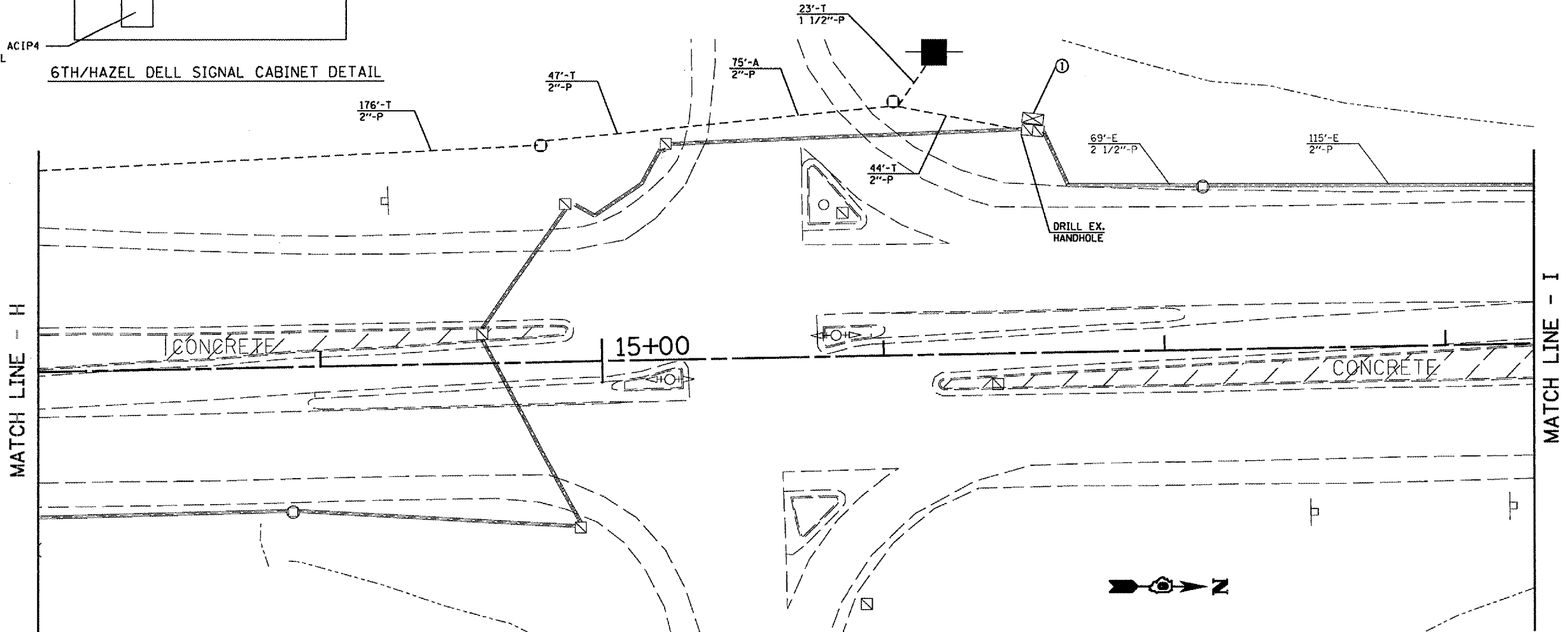
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	D-6 ITS #1	SANGAMON		18
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



6TH/HAZEL DELL SIGNAL CABINET DETAIL

NOTES:

- FIBER OPTIC SHALL BE INSTALLED INTO EXISTING TRAFFIC SIGNAL CONTROLLER CABINET AT 6TH/HAZEL DELL TO ALLOW FOR THE TRANSFER OF SERIAL DATA BETWEEN THE DIST. 6 COMMUNICATION CENTER AND THE AUTOSCOPE VIDEO DETECTION SYSTEM. SEE 6TH/HAZEL DELL CABINET DETAIL.



FIBER OPTIC QUANTITIES

QUANTITY	UNIT	ITEM
23.0	FOOT	CONDUIT IN TRENCH, 1 1/2" DIA., PVC
267.0	FOOT	CONDUIT IN TRENCH, 2" DIA., PVC
75.0	FOOT	CONDUIT, AUGERED, 2" DIA., PVC
2	EACH	JUNCTION BOX (SPECIAL)
290.0	FOOT	TRENCH AND BACKFILL FOR ELECTRICAL WORK
543.5	FOOT	FIBER OPTIC CABLE IN CONDUIT, NO 62.5/125, 8F
1	EACH	DRILL EXISTING HANDHOLE



DATE: 5/1/05  
 USER: KDA  
 SCALE: 1" = 20'  
 USER: KDA

REVISIONS	
NAME	DATE

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