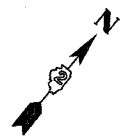


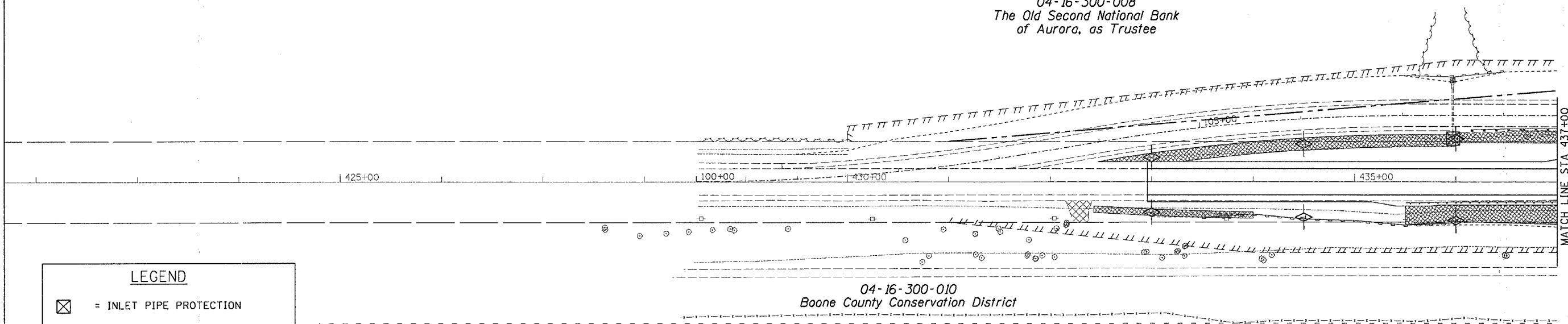
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
303	130BB-4	BOONE	147
STA. 422+00		TO STA. 452+00	
ILLINOIS FED. AID PROJECT			

# UTILITY, DRAINAGE, & EROSION CONTROL DETAILS

## STAGE II - IL 173



04-16-300-008  
The Old Second National Bank  
of Aurora, as Trustee



**LEGEND**

- = INLET PIPE PROTECTION
- = EROSION CONTROL BLANKET (PLACE ON ALL DITCH BOTTOMS & 1:2 FORESLOPES & BACKSLOPES)
- = PERIMETER EROSION BARRIER
- = TEMPORARY DITCH CHECK

04-16-300-010  
Boone County Conservation District

04-16-300-007  
Robert H. Balzer & Joyce M Balzer

40-16-300-003  
Donald G. Meier as Trustee

04-16-300-008  
The Old Second National Bank  
of Aurora, as Trustee

40-16-300-009  
Donald G. Meier  
as Trustee

BRIDGE APPROACH SHOULDER DRAINS  
LT STA 439+12.27  
STUB OUT FOR 12" PIPE DRAIN TO BE  
CONNECTED IN STAGE III  
(PER STANDARD 609006)

BRIDGE APPROACH SHOULDER DRAINS  
RT STA 439+05.22  
25.5' 12" PIPE DRAIN W/ END SECTION  
(PER STANDARD 609006)

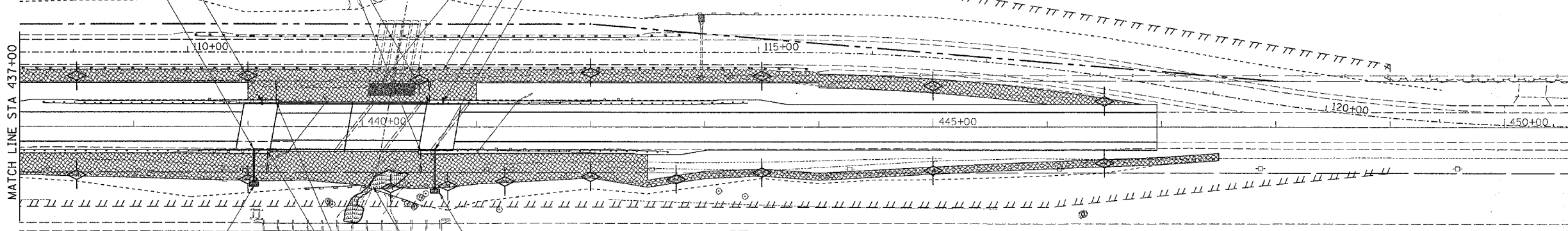
PROPOSED C OF BEAVER CREEK  
CHANNEL REALIGNMENT

PIPE UNDERDRAIN  
FOR STRUCTURE 4"  
ABUTMENT WALLS  
W/ CONCRETE HEADWALL  
FOR PIPE DRAIN

EXPOSED UNDERGROUND GAS LINE  
THROUGH EXISTING CREEK CHANNEL

BRIDGE APPROACH SHOULDER DRAINS  
LT STA 440+70.78  
STUB OUT FOR 12" PIPE DRAIN TO BE  
CONNECTED IN STAGE III  
(PER STANDARD 609006)

BRIDGE APPROACH SHOULDER DRAINS  
RT STA 440+63.73  
31' 12" PIPE DRAIN W/ END SECTION  
(PER STANDARD 609006)



STONE RIP RAP CL A4  
3.5' X 8' W/ FILTER FABRIC  
RT STA 439+05.22

STONE RIP RAP CL A4  
3.5' X 8' W/ FILTER FABRIC  
RT STA 440+63.73

EXISTING WETLAND AREA  
DO NOT FILL  
MINIMIZE DISTURBANCE

PIPE UNDERDRAIN FOR STRUCTURE 4"  
ABUTMENT WALLS W/ CONCRETE HEADWALL  
FOR PIPE DRAIN

04-16-300-010  
Boone County Conservation District

04-16-300-004  
Donald G. Meier as Trustee

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE: VERT.  
HORIZ.  
DATE

DRAWN BY  
CHECKED BY

PLOT DATE = Fri Feb 23 09:56:02 2007  
 PLOT SCALE = 5000000  
 USER NAME = d1321e-00