

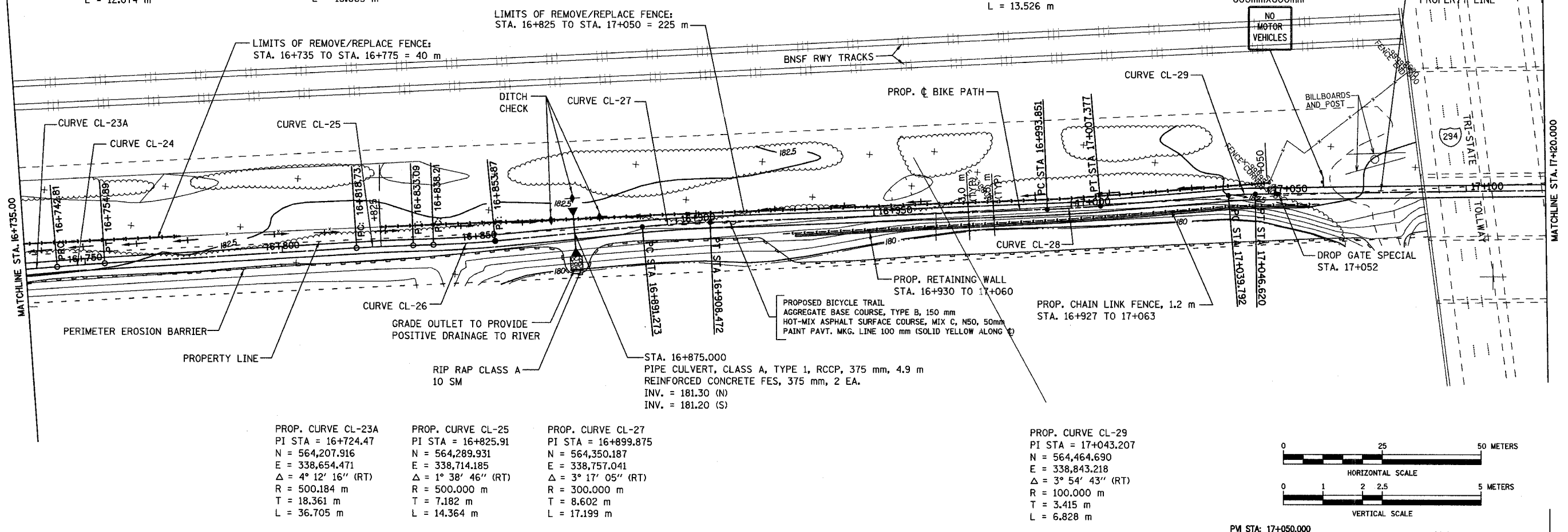
PROP. CURVE CL-24  
 PI STA = 16+748.86  
 N = 564,227.900  
 E = 338,668.467  
 $\Delta = 1^\circ 23' 18''$  (RT)  
 R = 498.308 m  
 T = 6.037 m  
 L = 12.074 m

PROP. CURVE CL-26  
 PI STA = 16+846.05  
 N = 564,305.791  
 E = 338,726.592  
 $\Delta = 3^\circ 35' 25''$  (LT)  
 R = 250.000 m  
 T = 7.835 m  
 L = 15.665 m

PROP. CURVE CL-28  
 PI STA = 17+000.615  
 N = 564,429.866  
 E = 338,818.692  
 $\Delta = 2^\circ 35' 00''$  (LT)  
 R = 300.000 m  
 T = 6.764 m  
 L = 13.526 m

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94-F3000-05-BT	COOK	102	56
STA. TO STA.			
IDOT PROJECT NO. TE-D0016101			
CENTENNIAL TRAIL			

CONTRACT NO. 83859

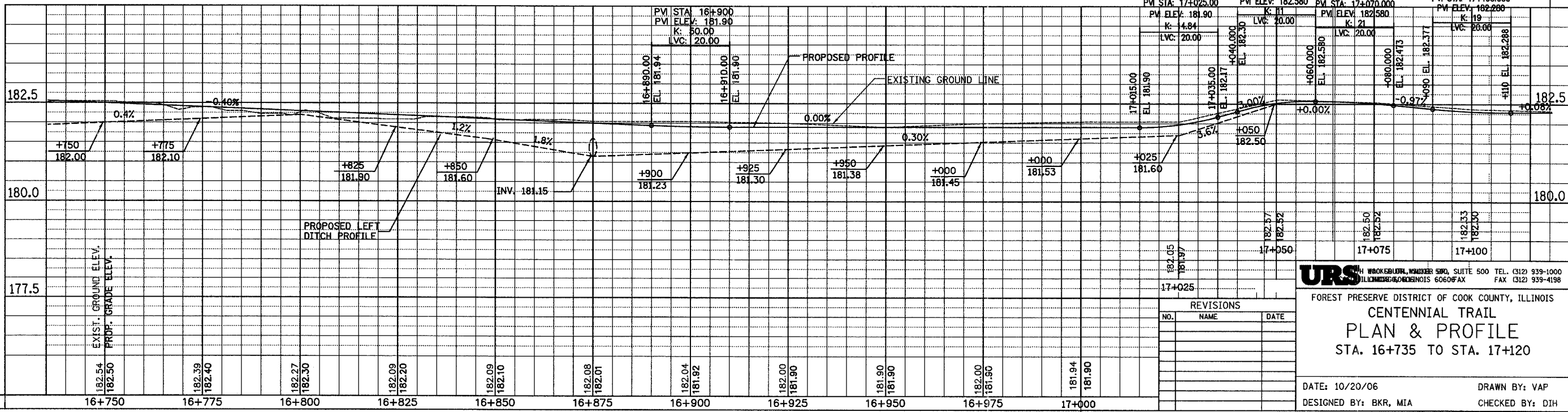
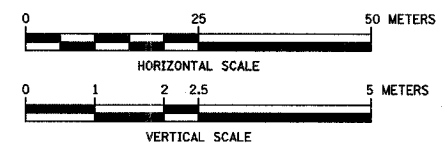


PROP. CURVE CL-23A  
 PI STA = 16+724.47  
 N = 564,207.916  
 E = 338,654.471  
 $\Delta = 4^\circ 12' 16''$  (RT)  
 R = 500.184 m  
 T = 18.361 m  
 L = 36.705 m

PROP. CURVE CL-25  
 PI STA = 16+825.91  
 N = 564,289.931  
 E = 338,714.185  
 $\Delta = 1^\circ 38' 46''$  (RT)  
 R = 500.000 m  
 T = 7.182 m  
 L = 14.364 m

PROP. CURVE CL-27  
 PI STA = 16+899.875  
 N = 564,350.187  
 E = 338,757.041  
 $\Delta = 3^\circ 17' 05''$  (RT)  
 R = 300.000 m  
 T = 8.602 m  
 L = 17.199 m

PROP. CURVE CL-29  
 PI STA = 17+043.207  
 N = 564,464.690  
 E = 338,843.218  
 $\Delta = 3^\circ 54' 43''$  (RT)  
 R = 100.000 m  
 T = 3.415 m  
 L = 6.828 m



REVISIONS		
NO.	NAME	DATE

**URS** CONSULTING ENGINEERS, 111 W. Wacker Drive, Suite 500, Chicago, IL 60601  
 TEL: (312) 939-1000 FAX: (312) 939-4198

FOREST PRESERVE DISTRICT OF COOK COUNTY, ILLINOIS  
**CENTENNIAL TRAIL**  
**PLAN & PROFILE**  
 STA. 16+735 TO STA. 17+120

DATE: 10/20/06 DRAWN BY: VAP  
 DESIGNED BY: BKR, MIA CHECKED BY: DJH