

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94-F3000-05-BT	COOK	102	28
STA. TO STA.			
IDOT PROJECT NO. TE-0001(610)			
CENTENNIAL TRAIL			
CONTRACT NO. 83859			

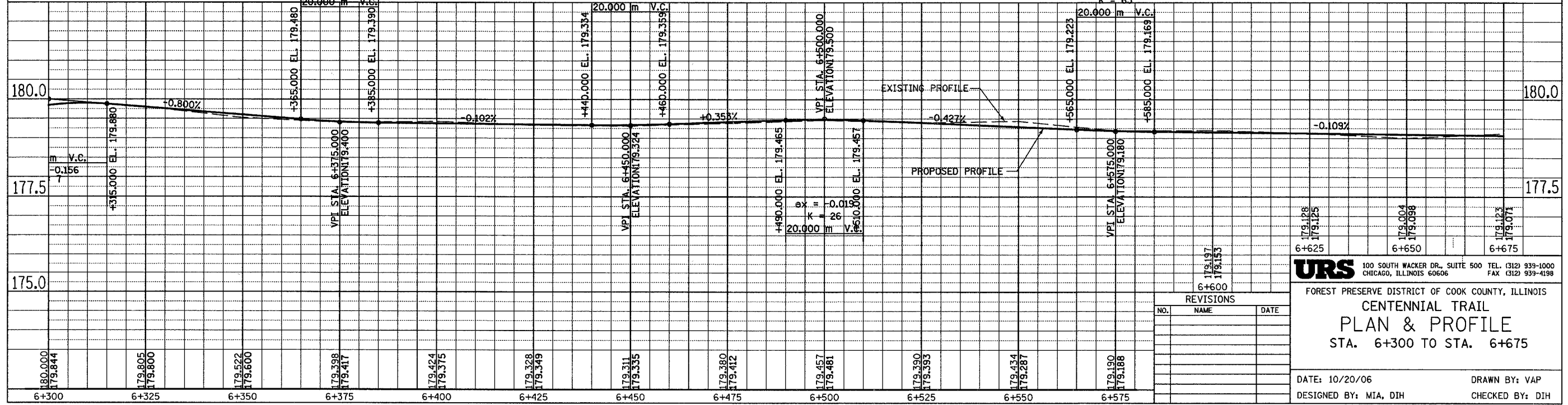
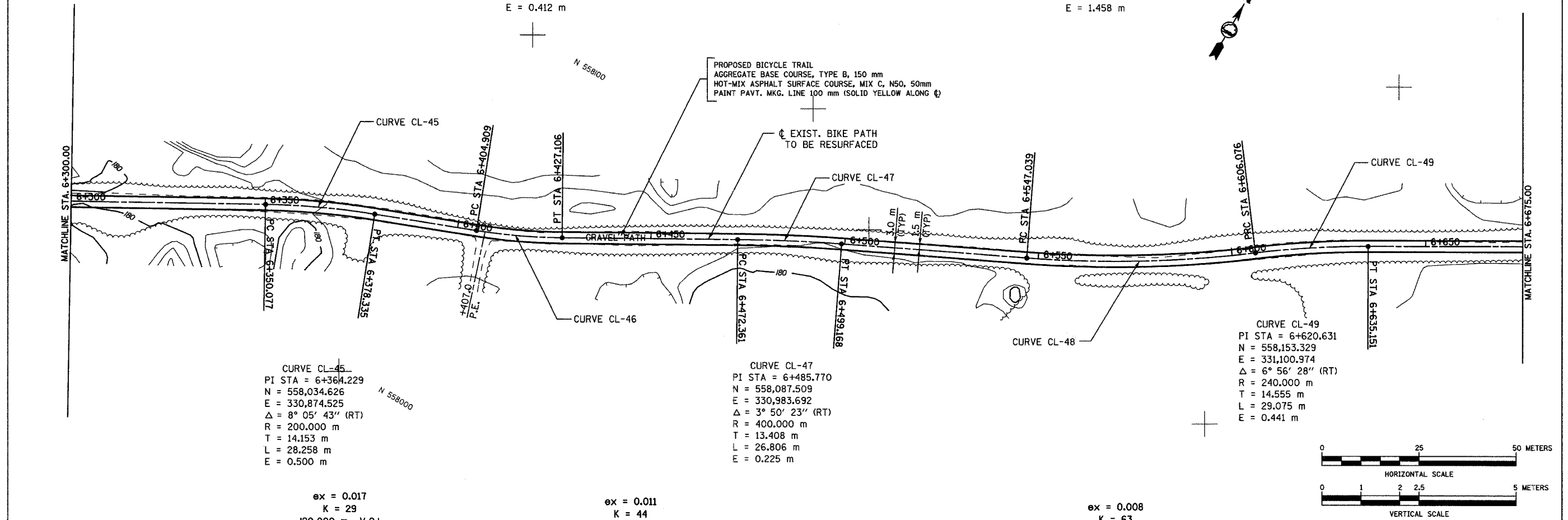
**CURVE CL-46**  
 PI STA = 6+416.027  
 N = 558,053.190  
 E = 330,922.932  
 $\Delta = 8^\circ 28' 43''$  (LT)  
 R = 150.000 m  
 T = 11.119 m  
 L = 22.197 m  
 E = 0.412 m

**CURVE CL-48**  
 PI STA = 6+576.653  
 N = 558,126.812  
 E = 331,065.650  
 $\Delta = 11^\circ 16' 31''$  (LT)  
 R = 300.000 m  
 T = 29.614 m  
 L = 59.037 m  
 E = 1.458 m

**CURVE CL-45**  
 PI STA = 6+364.229  
 N = 558,034.626  
 E = 330,874.525  
 $\Delta = 8^\circ 05' 43''$  (RT)  
 R = 200.000 m  
 T = 14.153 m  
 L = 28.258 m  
 E = 0.500 m

**CURVE CL-47**  
 PI STA = 6+485.770  
 N = 558,087.509  
 E = 330,983.692  
 $\Delta = 3^\circ 50' 23''$  (RT)  
 R = 400.000 m  
 T = 13.408 m  
 L = 26.806 m  
 E = 0.225 m

**CURVE CL-49**  
 PI STA = 6+620.631  
 N = 558,153.329  
 E = 331,100.974  
 $\Delta = 6^\circ 56' 28''$  (RT)  
 R = 240.000 m  
 T = 14.555 m  
 L = 29.075 m  
 E = 0.441 m



REVISIONS		
NO.	NAME	DATE

**URS** 100 SOUTH WACKER DR., SUITE 500 TEL. (312) 939-1000  
 CHICAGO, ILLINOIS 60606 FAX (312) 939-4198

FOREST PRESERVE DISTRICT OF COOK COUNTY, ILLINOIS  
**CENTENNIAL TRAIL**  
**PLAN & PROFILE**  
 STA. 6+300 TO STA. 6+675

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