

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94-F3000-05-BT	COOK	102	37
STA. TO STA.			
IDOT PROJECT NO. TE-D001(610)			
CENTENNIAL TRAIL			
CONTRACT NO. 83859			

CURVE CL-81
 PI STA = 9+688.179
 N = 559,801.680
 E = 333,554.350
 $\Delta = 3^\circ 42' 56''$ (LT)
 R = 400.000 m
 T = 12.974 m
 L = 25.940 m
 E = 0.210 m

CURVE CL-82
 PI STA = 9+788.696
 N = 559,863.670
 E = 333,633.488
 $\Delta = 5^\circ 37' 57''$ (LT)
 R = 250.000 m
 T = 12.298 m
 L = 24.577 m
 E = 0.302 m

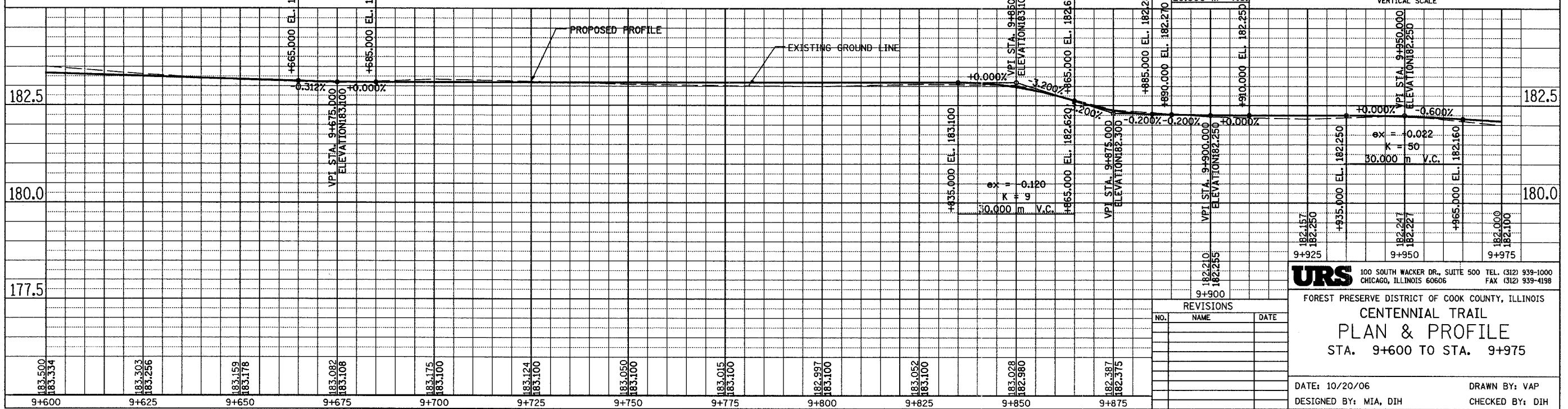
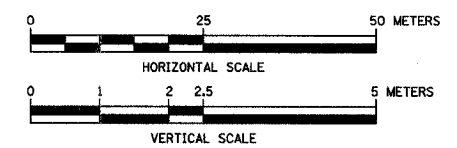
CURVE CL-83
 PI STA = 9+874.295
 N = 559,922.828
 E = 333,695.383
 $\Delta = 10^\circ 28' 02''$ (RT)
 R = 650.000 m
 T = 59.538 m
 L = 118.746 m
 E = 2.721 m

CURVE CL-80
 PI STA = 9+607.400
 N = 559,756.093
 E = 333,487.663
 $\Delta = 1^\circ 27' 26''$ (RT)
 R = 500.000 m
 T = 6.359 m
 L = 12.716 m
 E = 0.040 m

ex = 0.008
 K = 64
 20.000 m V.C.

ex = 0.075
 K = 7
 20.000 m V.C.

ex = 0.005
 K = 100
 20.000 m V.C.



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. 9+600 TO STA. 9+975

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

REVISIONS		
NO.	NAME	DATE