SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94-F3000-05-BT	COOK	102	54
STA.	TO STA.		
IDOT PROJECT NO. TE-D001(610)			
CENTENNIAL TRAIL			

CONTRACT NO. 83859

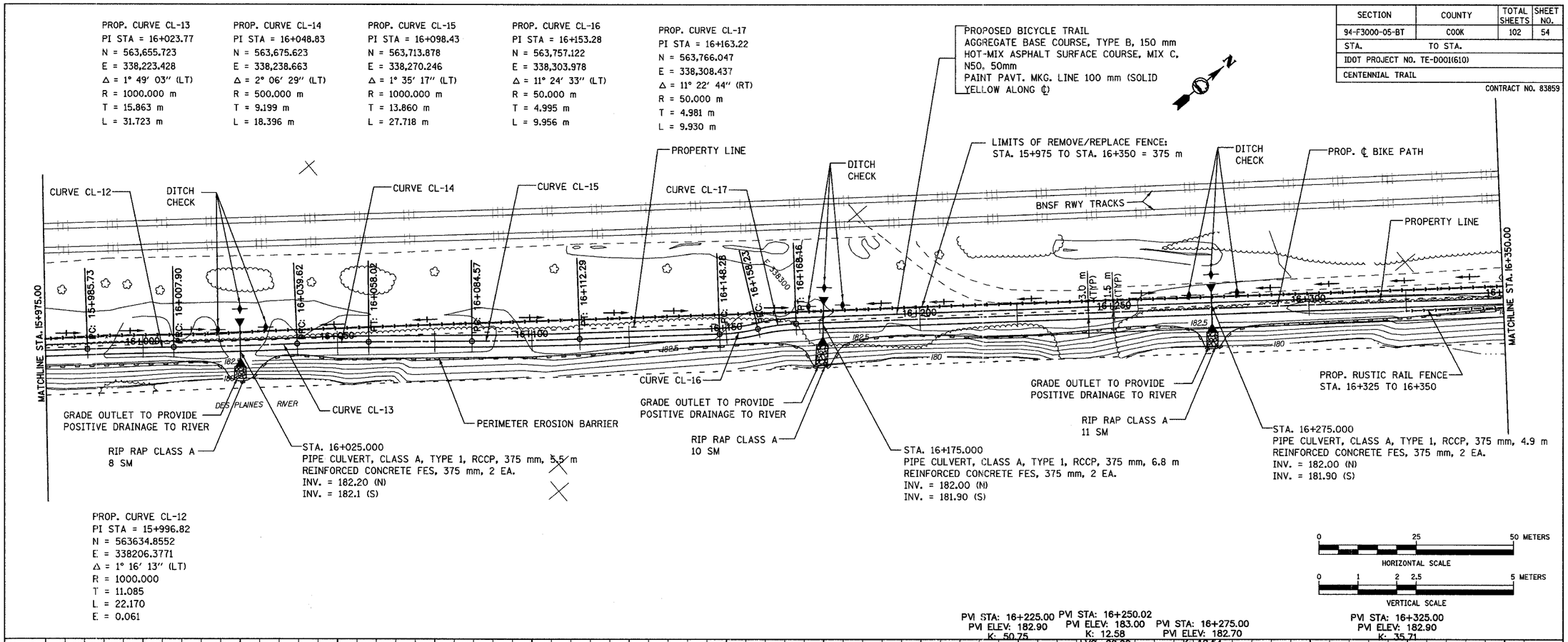
PROP. CURVE CL-13
PI STA = 16+023.77
N = 563,655.723
E = 338,223.428
Δ = 1° 49′ 03″ (LT)
R = 1000.000 m
T = 15.863 m
L = 31.723 m

PROP. CURVE CL-14
PI STA = 16+048.83
N = 563,675.623
E = 338,238.663
Δ = 2° 06′ 29″ (LT)
R = 500.000 m
T = 9.199 m
L = 18.396 m

PROP. CURVE CL-15
PI STA = 16+098.43
N = 563,713.878
E = 338,270.246
Δ = 1° 35′ 17″ (LT)
R = 1000.000 m
T = 13.860 m
L = 27.718 m

PROP. CURVE CL-16
PI STA = 16+153.28
N = 563,757.122
E = 338,303.978
Δ = 11° 24′ 33″ (LT)
R = 50.000 m
T = 4.995 m
L = 9.956 m

PROP. CURVE CL-17
PI STA = 16+163.22
N = 563,766.047
E = 338,308.437
Δ = 11° 22′ 44″ (RT)
R = 50.000 m
T = 4.981 m
L = 9.930 m



PROP. CURVE CL-12
PI STA = 15+996.82
N = 563634.8552
E = 338206.3771
Δ = 1° 16′ 13″ (LT)
R = 1000.000
T = 11.085
L = 22.170
E = 0.061

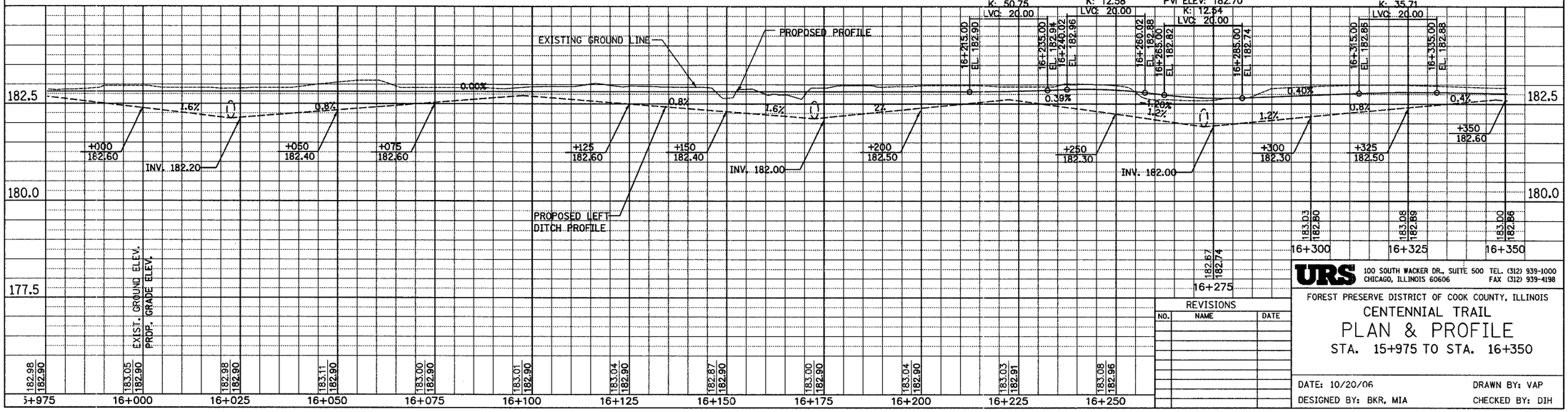
0 25 50 METERS
HORIZONTAL SCALE
0 1 2 2.5 5 METERS
VERTICAL SCALE

PVI STA: 16+225.00
PVI ELEV: 182.90
K: 50.75
LVC: 20.00

PVI STA: 16+250.02
PVI ELEV: 183.00
K: 12.58
LVC: 20.00

PVI STA: 16+275.00
PVI ELEV: 182.70
K: 12.64
LVC: 20.00

PVI STA: 16+325.00
PVI ELEV: 182.90
K: 35.71
LVC: 20.00



REVISIONS

NO.	NAME	DATE

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

FOREST PRESERVE DISTRICT OF COOK COUNTY, ILLINOIS

CENTENNIAL TRAIL

PLAN & PROFILE

STA. 15+975 TO STA. 16+350

DATE: 10/20/06 DRAWN BY: VAP

DESIGNED BY: BKR, MIA CHECKED BY: DIH

\Plan&Profile\P&P_44.dgn 11/7/2008 7:47:10 AM