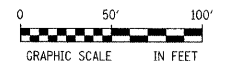


TREE REMOVAL SCHEDULE

STATION	LT	RT	6 TO 15 INCH UNITS	OVER 15 INCH UNITS
30+20.41	7.23			24
30+40.00	6.74			20
31+20.06	2.88		15	
38+89.07		2.54		20
39+23.36	2.27			24
42+42.09	6.87			20

LEGEND

- EXISTING GAS LINE
- EXISTING WATER MAIN
- EXISTING FENCE
- PROPOSED FENCE
- EXISTING WATER VALVE
- EXISTING MANHOLE
- PERIMETER EROSION BARRIER
- TREE REMOVAL

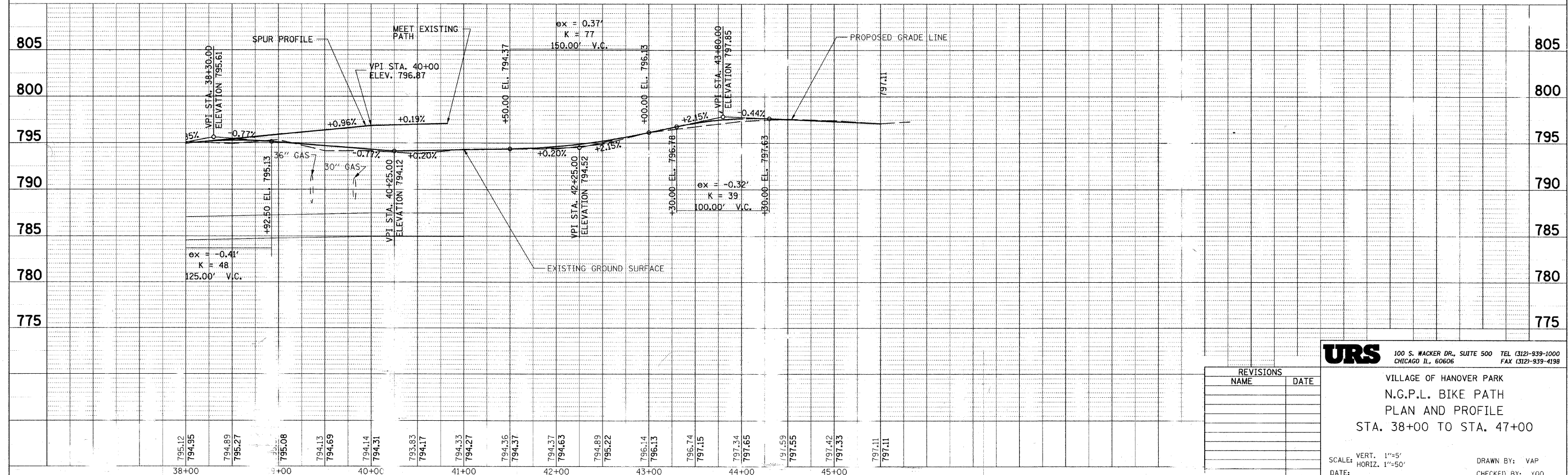
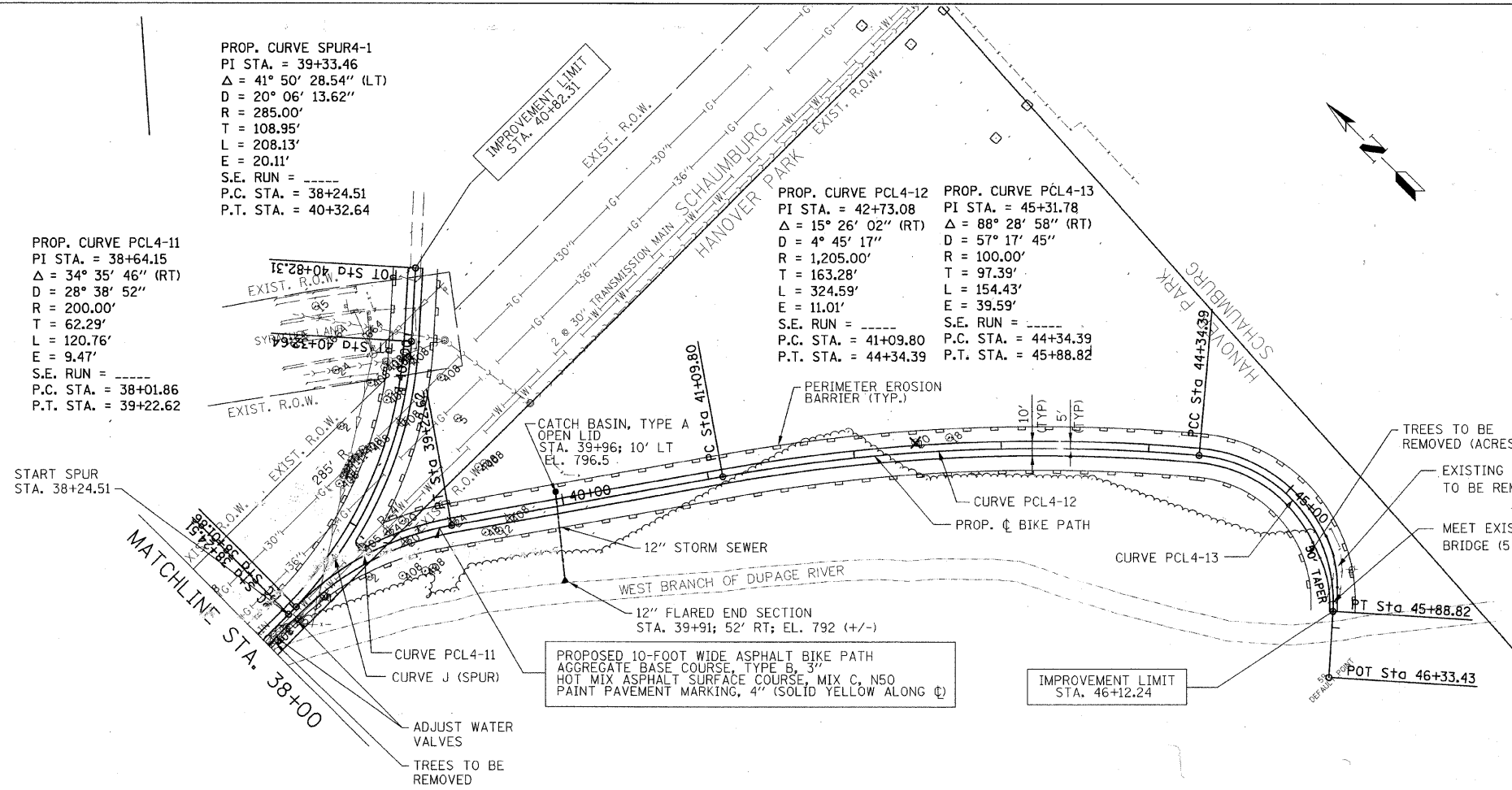


PROP. CURVE SPUR4-1
 PI STA. = 39+33.46
 $\Delta = 41^\circ 50' 28.54''$ (LT)
 $D = 20^\circ 06' 13.62''$
 $R = 285.00'$
 $T = 108.95'$
 $L = 208.13'$
 $E = 20.11'$
 S.E. RUN = -----
 P.C. STA. = 38+24.51
 P.T. STA. = 40+32.64

PROP. CURVE PCL4-11
 PI STA. = 38+64.15
 $\Delta = 34^\circ 35' 46''$ (RT)
 $D = 28^\circ 38' 52''$
 $R = 200.00'$
 $T = 62.29'$
 $L = 120.76'$
 $E = 9.47'$
 S.E. RUN = -----
 P.C. STA. = 38+01.86
 P.T. STA. = 39+22.62

PROP. CURVE PCL4-12
 PI STA. = 42+73.08
 $\Delta = 15^\circ 26' 02''$ (RT)
 $D = 4^\circ 45' 17''$
 $R = 1,205.00'$
 $T = 163.28'$
 $L = 324.59'$
 $E = 11.01'$
 S.E. RUN = -----
 P.C. STA. = 41+09.80
 P.T. STA. = 44+34.39

PROP. CURVE PCL4-13
 PI STA. = 45+31.78
 $\Delta = 88^\circ 28' 58''$ (RT)
 $D = 57^\circ 17' 45''$
 $R = 100.00'$
 $T = 97.39'$
 $L = 154.43'$
 $E = 39.59'$
 S.E. RUN = -----
 P.C. STA. = 44+34.39
 P.T. STA. = 45+88.82



REVISIONS	
NAME	DATE

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

VILLAGE OF HANOVER PARK
 N.G.P.L. BIKE PATH
 PLAN AND PROFILE
 STA. 38+00 TO STA. 47+00

SCALE: VERT. 1"=5'
 HORIZ. 1"=50'

DATE: _____ DRAWN BY: VAP
 CHECKED BY: YOO