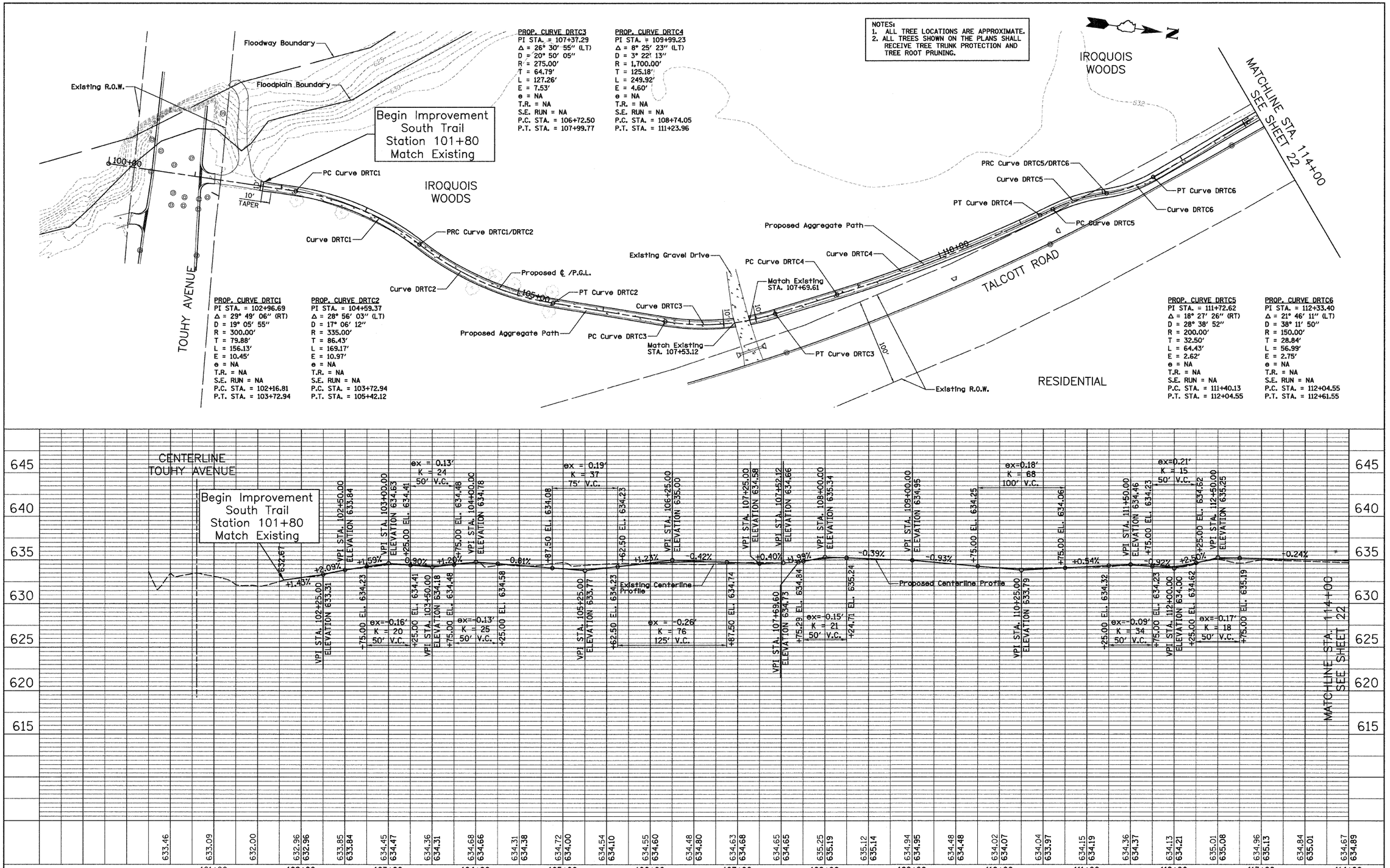
NOTES:
1. ALL TREE LOCATIONS ARE APPROXIMATE.
2. ALL TREES SHOWN ON THE PLANS SHALL RECEIVE TREE TRUNK PROTECTION AND TREE ROOT PRUNING.



PROP. CURVE DRTC1
PI STA. = 102+96.69
Δ = 29° 49′ 06″ (RT)
D = 19° 05′ 55″
R = 300.00′
T = 79.88′
L = 156.13′
E = 10.45′
e = NA
T.R. = NA
S.E. RUN = NA
P.C. STA. = 102+16.81
P.T. STA. = 103+72.94

PROP. CURVE DRTC2
PI STA. = 104+59.37
Δ = 28° 56′ 03″ (LT)
D = 17° 06′ 12″
R = 335.00′
T = 86.43′
L = 169.17′
E = 10.97′
e = NA
T.R. = NA
S.E. RUN = NA
P.C. STA. = 103+72.94
P.T. STA. = 105+42.12

PROP. CURVE DRTC3
PI STA. = 107+37.29
Δ = 26° 30′ 55″ (LT)
D = 20° 50′ 05″
R = 275.00′
T = 64.79′
L = 127.26′
E = 7.53′
e = NA
T.R. = NA
S.E. RUN = NA
P.C. STA. = 106+72.50
P.T. STA. = 107+99.77

PROP. CURVE DRTC4
PI STA. = 109+99.23
Δ = 8° 25′ 23″ (LT)
D = 3° 22′ 13″
R = 1,700.00′
T = 125.18′
L = 249.92′
E = 4.60′
e = NA
T.R. = NA
S.E. RUN = NA
P.C. STA. = 108+74.05
P.T. STA. = 111+23.96

PROP. CURVE DRTC5
PI STA. = 111+72.62
Δ = 18° 27′ 26″ (RT)
D = 28° 38′ 52″
R = 200.00′
T = 32.50′
L = 64.43′
E = 2.62′
e = NA
T.R. = NA
S.E. RUN = NA
P.C. STA. = 111+40.13
P.T. STA. = 112+04.55

PROP. CURVE DRTC6
PI STA. = 112+33.40
Δ = 21° 46′ 11″ (LT)
D = 38° 11′ 50″
R = 150.00′
T = 28.84′
L = 56.99′
E = 2.75′
e = NA
T.R. = NA
S.E. RUN = NA
P.C. STA. = 112+04.55
P.T. STA. = 112+61.55

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
NOTE BOOK		
NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
NOTE BOOK	STRUCTURE NOTATNS CHKD	
NO.		

FILE NAME = D1-2173-sht-plnprf01.dgn

USER NAME = CEI.User
PLOT SCALE = 50.0000 ′ / IN.
PLOT DATE = 5/26/2009

DESIGNED - RJD/BJB
DRAWN - ARA
CHECKED - MJF
DATE - 5/28/09

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DES PLAINES RIVER TRAIL IMPROVEMENTS
PLAN AND PROFILE

SCALE: 1"=50'H 1"=5'V | SHEET NO. 1 OF 13 SHEETS | STA. 101+80 TO STA. 114+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00202-00-SW	COOK	118	21
		CONTRACT NO. 63188		

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT: CMM-9003(116)