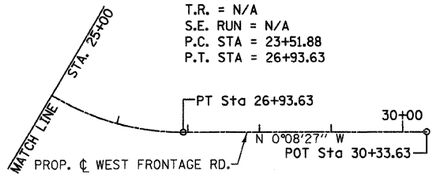
FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
70	*	MADISON	420	33
STA.		TO STA.		
CONTRACT NO.: 76709				

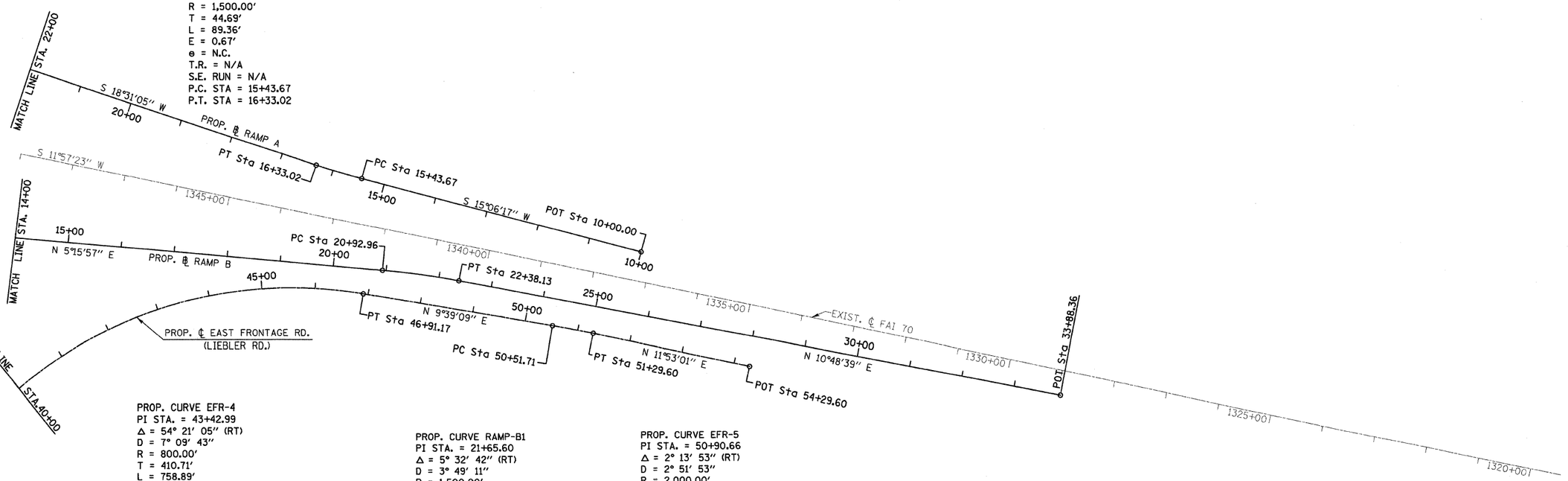
60-10K-1, 60-10HB

PLAN	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	RT. OF WAY CHECKED	
NO.	CADD FILE NAME	

PROP. CURVE WFRCUR-3
PI STA. = 25+37.76
Δ = 55° 56′ 38″ (LT)
D = 16° 22′ 13″
R = 350.00′
T = 185.88′
L = 341.74′
E = 46.30′
e = N.C.
T.R. = N/A
S.E. RUN = N/A
P.C. STA = 23+51.88
P.T. STA = 26+93.63



PROP. CURVE RAMP-A1
PI STA. = 15+88.36
Δ = 3° 24′ 47″ (RT)
D = 3° 49′ 11″
R = 1,500.00′
T = 44.69′
L = 89.36′
E = 0.67′
e = N.C.
T.R. = N/A
S.E. RUN = N/A
P.C. STA = 15+43.67
P.T. STA = 16+33.02



PROP. CURVE EFR-4
PI STA. = 43+42.99
Δ = 54° 21′ 05″ (RT)
D = 7° 09′ 43″
R = 800.00′
T = 410.71′
L = 758.89′
E = 99.27′
e = N.C.
T.R. = N/A
S.E. RUN = N/A
P.C. STA = 39+32.28
P.T. STA = 46+91.17

PROP. CURVE RAMP-B1
PI STA. = 21+65.60
Δ = 5° 32′ 42″ (RT)
D = 3° 49′ 11″
R = 1,500.00′
T = 72.64′
L = 145.17′
E = 1.76′
e = 4.90%
T.R. = N/A
S.E. RUN = 150′
P.C. STA = 20+92.96
P.T. STA = 22+38.13

PROP. CURVE EFR-5
PI STA. = 50+90.66
Δ = 2° 13′ 53″ (RT)
D = 2° 51′ 53″
R = 2,000.00′
T = 38.95′
L = 77.89′
E = 0.38′
e = N.C.
T.R. = N/A
S.E. RUN = N/A
P.C. STA = 50+51.71
P.T. STA = 51+29.60

100′ 0 100′ 200′
SCALE: 1″ = 100′

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

ALIGNMENTS

FAI ROUTE 70
SECTION 60-10K-1, 60-10HB
MADISON COUNTY

DRAWN BY: td

PLOT DATE: *DATE-TIME*

DATE-TIME
DGN-SPEC
*REF-236cal00.dgn
*REF-