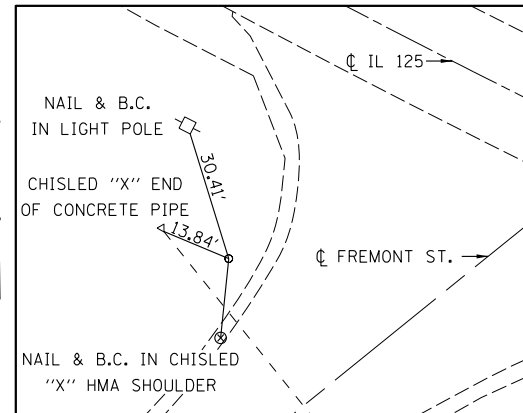
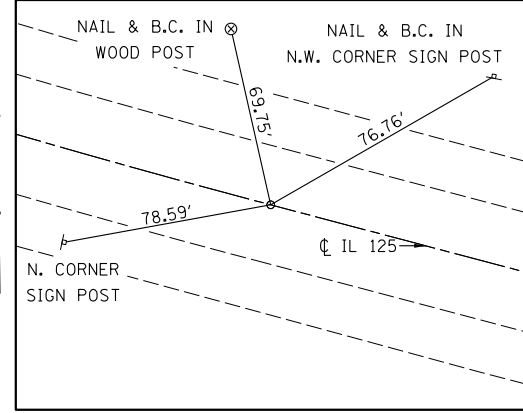


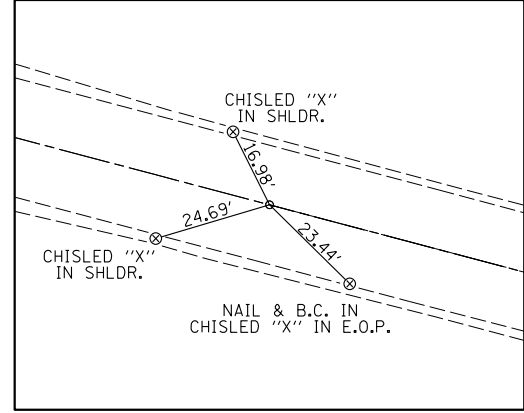
**PC STA. 1081+68.13**  
PK IN CHISLED "X"



**PI STA. 1086+86.38**  
PK IN CHISLED "X"



**PT STA. 1091+87.46**  
PK IN CHISLED "X"



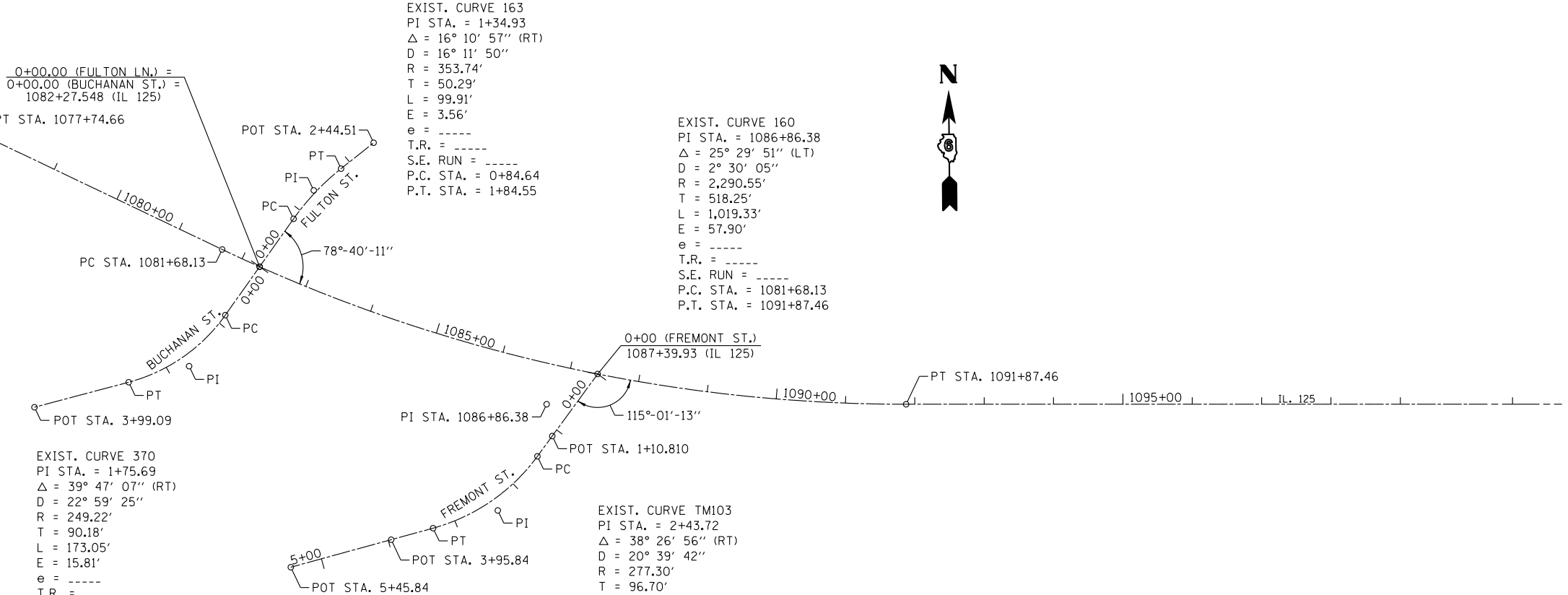
**POT STA. 1099+98.54 = STA. 18+36.74**  
PK IN CHISLED "X"

EXIST. CURVE 370  
PI STA. = 1+75.69  
Δ = 39° 47' 07" (RT)  
D = 22° 59' 25"  
R = 249.22'  
T = 90.18'  
L = 173.05'  
E = 15.81'  
e = ----  
T.R. = ----  
S.E. RUN = ----  
P.C. STA. = 0+85.51  
P.T. STA. = 2+58.57

EXIST. CURVE 163  
PI STA. = 1+34.93  
Δ = 16° 10' 57" (RT)  
D = 16° 11' 50"  
R = 353.74'  
T = 50.29'  
L = 99.91'  
E = 3.56'  
e = ----  
T.R. = ----  
S.E. RUN = ----  
P.C. STA. = 0+84.64  
P.T. STA. = 1+84.55

EXIST. CURVE 160  
PI STA. = 1086+86.38  
Δ = 25° 29' 51" (LT)  
D = 2° 30' 05"  
R = 2,290.55'  
T = 518.25'  
L = 1,019.33'  
E = 57.90'  
e = ----  
T.R. = ----  
S.E. RUN = ----  
P.C. STA. = 1081+68.13  
P.T. STA. = 1091+87.46

EXIST. CURVE TM103  
PI STA. = 2+43.72  
Δ = 38° 26' 56" (RT)  
D = 20° 39' 42"  
R = 277.30'  
T = 96.70'  
L = 186.09'  
E = 16.38'  
e = ----  
T.R. = ----  
S.E. RUN = ----  
P.C. STA. = 1+47.02  
P.T. STA. = 3+33.11



**ALIGNMENT**

BENCHMARK DA-6: CHISELD "□" IN CENTER OF NORTH CONCRETE HEADWALL CULVERT UNDER IL 125 NEAR THE S.W. LOT OF BRANDT CONSOLIDATED. 0.65 MILE EAST ALONG IL 125 WEST OF JUNCTION OF IL 123. STA. 1083+92.88, 42.47' LT. EL. 636.44

FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -		Allen Henderson & Associates, Inc. Civil and Structural Engineers Springfield, IL 62703 Phone: (217)544-8033 IL Design Firm No. 184-001907	ALIGNMENT, TIES & BENCHMARKS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*FILEL*	PLOT SCALE = *SCALE*	DRAWN -	REVISED -			67	3 (N, L, RS-3)	CASS	64	15		
	PLOT DATE = *DATE*	CHECKED -	REVISED -			CONTRACT NO. 72075						
		DATE -	REVISED -			SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	