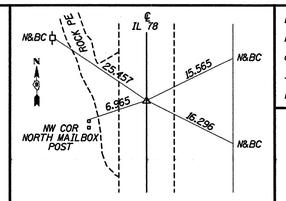
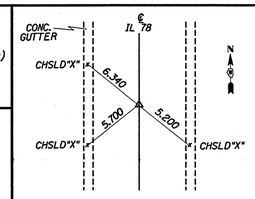
F.A.P.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(*)	MORGAN	200	41
STA. 12+450		TO STA. 13+850		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(*) 147(RS-5, B-1, B-2) 92656

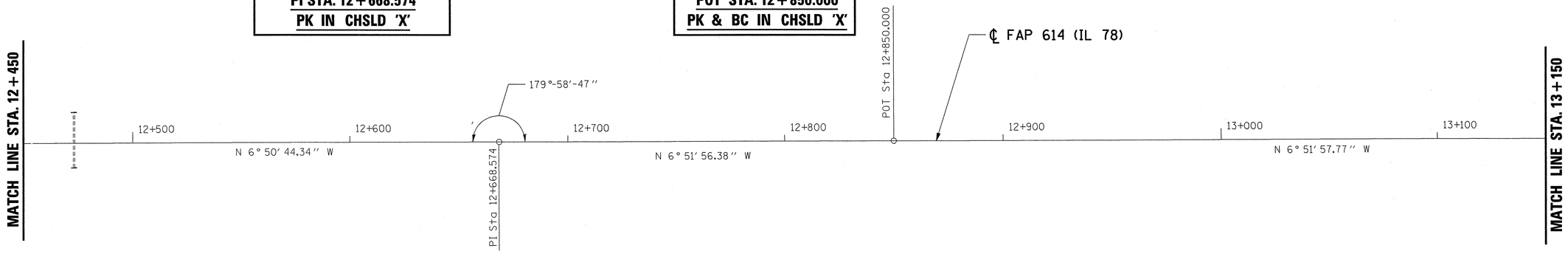


PI STA. 12+668.574
PK IN CHSLD 'X'

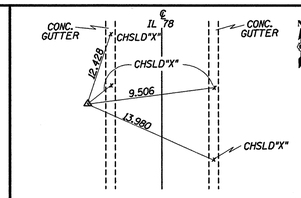
BM#9813 IDOT PIN w/ CAP, W. SIDE RT 78 ± 0.40 MILE N. OF INT. RT 78 & SUBSTATION RD. (NEAR PVC OF ROAD)
STA. 12+687.5 4.93 m LT..
EL = 184.913



POT STA. 12+850.000
PK & BC IN CHSLD 'X'

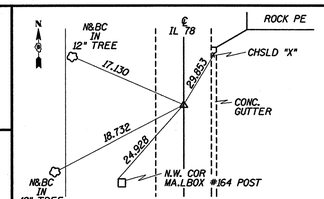


BM#116 CHSLD "□" ON SW WINGWALL
STRUCTURE #069-0003
STA. 13+394.6 5.44 m LT.
EL = 162.070

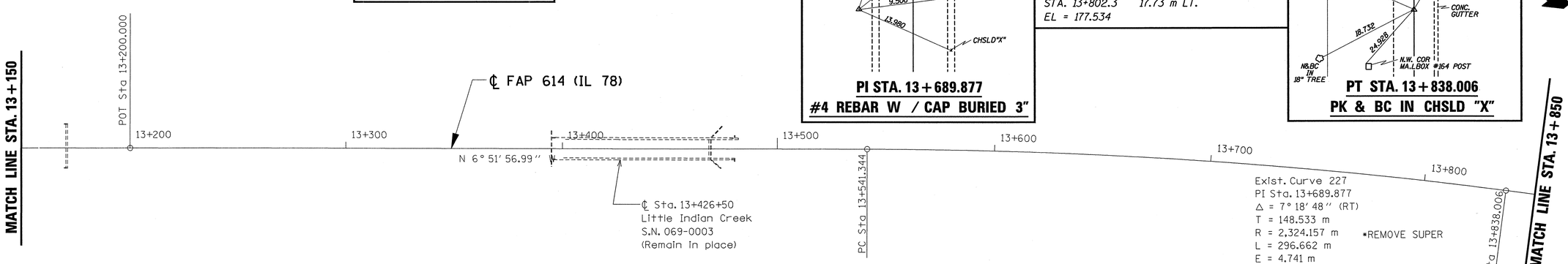


PI STA. 13+689.877
#4 REBAR W / CAP BURIED 3"

BM#122 RR SPIKE IN UTILITY POLE, W. SIDE RT. 78 JUST NORTH OF BM#9812, NEAR PVT OF ROAD ± _ MILE N. OF INT RT 78 & SUBSTATION RD.
STA. 13+802.3 17.73 m LT.
EL = 177.534



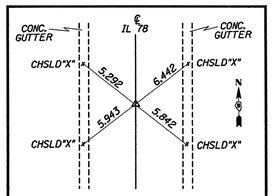
PT STA. 13+838.006
PK & BC IN CHSLD "X"



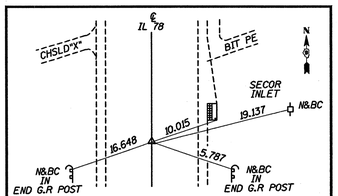
Exist. Curve 227
PI Sta. 13+689.877
Δ = 7° 18' 48" (RT)
T = 148.533 m
R = 2,324.157 m
L = 296.662 m
E = 4.741 m
SE = 0.03 m/m (Exist)
SE = RC (Prop)*
PC Sta. 13+541.344
PT Sta. 13+838.006
SA = 13+488.011
13+558.011
SR = 13+821.339
13+891.339

*REMOVE SUPER

(Tangent Runout Length = 20m,
Superelevation Runoff Length = 50m)



POT STA. 13+200.000
PK & BC IN CHSLD 'X'



PC 13+541.344
PK & BC IN CHSLD 'X'

BM#9812 IDOT IRON PIN w/ CAP. E SIDE RT. 78, NEAR PVT OF ROAD.± MILE N. OF INT. RT. 78 & SUBSTATION RD.
STA. 13+695.8 5.35 m RT.
EL = 174.844

ILLINOIS DEPARTMENT OF TRANSPORTATION

ALIGNMENTS, TIES & BENCHMARKS
STA. 12+450 TO STA. 13+850

SCALE: NONE DRAWN BY
DATE CHECKED BY

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1/7/2004 11:41:18 AM kentbd