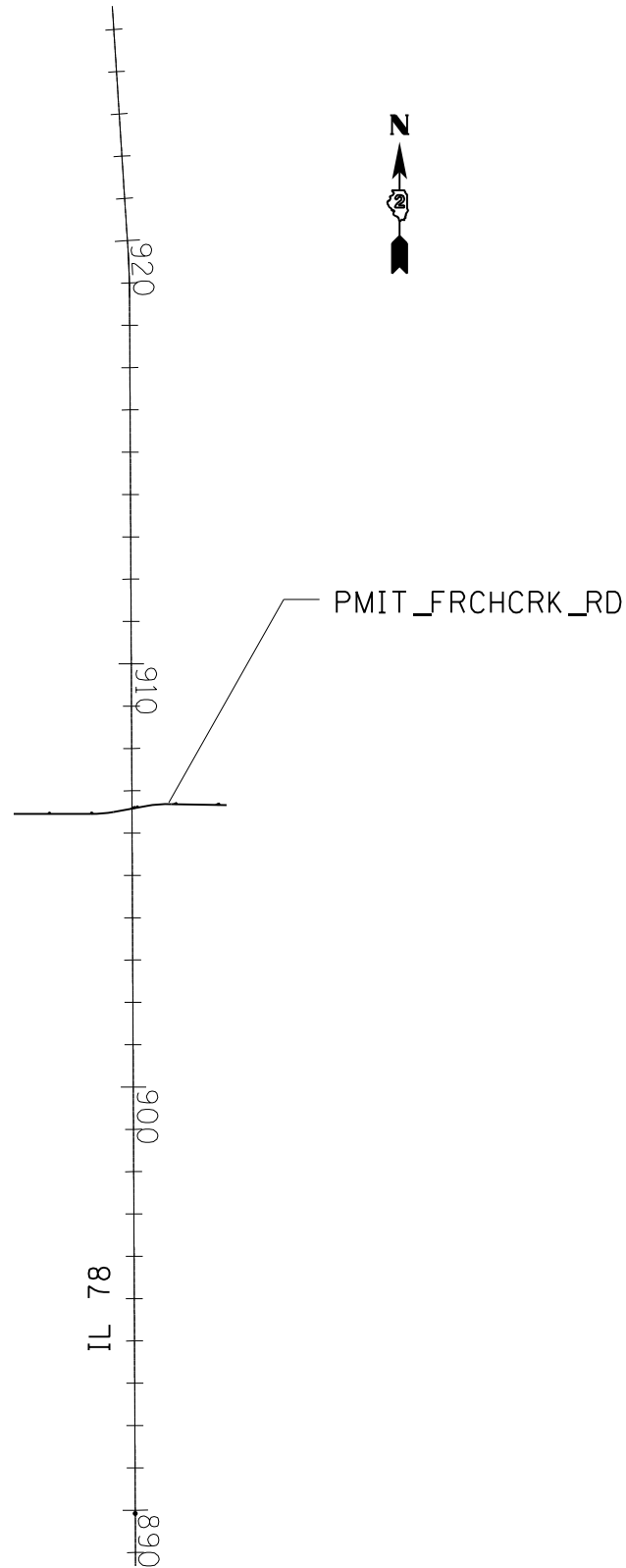


PROPOSED HORIZONTAL CONTROL



CURVE POINT NUMBERS					
CHAIN	CURVE	PI	CC	PC	PT
PMIT_FRCHCRK_RD	70300	70300	70301	70302	70303
PMIT_FRCHCRK_RD	70310	70310	70311	70312	70313

PMIT_FRCHCRK_RD

Chain PMIT_FRCHCRK_RD contains:
70001 CUR 70300 CUR 70310 70002

Beginning chain PMIT_FRCHCRK_RD description
=====

Point 70001 N 1,868,770.6626 E 2,351,453.0746 Sta 97+19.28

Course from 70001 to PC 70300 N 89° 59' 06.64" E Dist 182.9630'

Curve Data

Curve 70300
P.I. Station 99+29.17 N 1,868,770.7169 E 2,351,662.9664
 Delta = 10° 15' 30.83" (LT)
 Degree = 19° 05' 54.94"
 Tangent = 26.9288'
 Length = 53.7137'
 Radius = 300.0000'
 External = 1.2062'
 Long Chord = 53.6420'
 Mid. Ord. = 1.2013'
P.C. Station 99+02.24 N 1,868,770.7099 E 2,351,636.0376
P.T. Station 99+55.95 N 1,868,775.5195 E 2,351,689.4635
 C.C. N 1,869,070.7099 E 2,351,635.9600

Course from PT 70300 to PC 70310 N 79° 43' 35.81" E Dist 78.0805'

Curve Data

Curve 70310
P.I. Station 100+63.96 N 1,868,794.7824 E 2,351,795.7410
 Delta = 11° 23' 39.00" (RT)
 Degree = 19° 05' 54.94"
 Tangent = 29.9286'
 Length = 59.6597'
 Radius = 300.0000'
 External = 1.4892'
 Long Chord = 59.5615'
 Mid. Ord. = 1.4818'
P.C. Station 100+34.03 N 1,868,789.4448 E 2,351,766.2922
P.T. Station 100+93.69 N 1,868,794.1970 E 2,351,825.6638
 C.C. N 1,868,494.2544 E 2,351,819.7958

Course from PT 70310 to 70002 S 88° 52' 45.19" E Dist 130.9763'

Point 70002 N 1,868,791.6351 E 2,351,956.6150 Sta 102+24.67

Ending chain PMIT_FRCHCRK_RD description
=====

FILE NAME =	USER NAME = Fasslermj	DESIGNED -	REVISD -
ca:\pwork\pwork\pwork\fasslermj\d0149594\0208209-shr-ATB.dgn		DRAWN -	REVISD -
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISD -
	PLOT DATE = Fri Jun 13 09:16:41 2014	DATE -	REVISD -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING HORIZONTAL & VERTICAL
CONTROL SHEETS

SCALE: _____ SHEET NO. ____ OF ____ SHEETS STA. _____ TO STA. _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	15BR-1	WHITESIDE	146	28
CONTRACT NO. 64F19				
ILLINOIS FED. AID PROJECT				