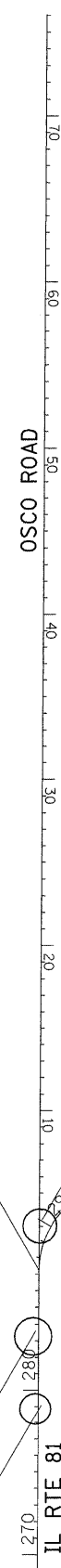
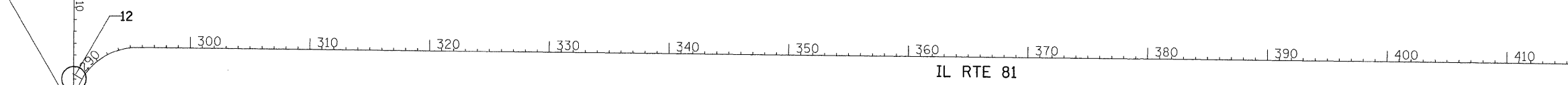


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
611	102T	HENRY	41	11
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

HORIZONTAL AND VERTICAL CONTROL



STA 287+23.2000
(EXISTING IL RTE 81 C)=
STA 0+34.6340
(EXISTING OSCO RD)



Chain IL81 contains:
7 CUR 200 11

Beginning chain IL81 description
=====

Point 7 N 1,685,894.7782 E 2,265,111.7806 Sta 269+10.4293
Course from 7 to PC 200 0° 20' 09.3633" Dist 1,812.7707'

Curve Data

Curve 200
P.I. Station 292+58.8904 N 1,688,243.1989 E 2,265,125.5499
Delta = 90° 17' 15.8685" (RT)
Degree = 10° 44' 58.3388"
Tangent = 535.6904'
Length = 839.9220'
Radius = 533.0069'
External = 222.6786'
Long Chord = 755.6759'
Mid. Ord. = 157.0617'
P.C. Station 287+23.2000 N 1,687,707.5177 E 2,265,122.4091
P.T. Station 295+63.1220 N 1,688,237.3679 E 2,265,661.2086
C.C. N 1,687,704.3926 E 2,265,655.4068

Course from PT 200 to 11 90° 37' 25.2318" Dist 11,960.9548'
Point 11 N 1,688,107.1732 E 2,277,621.4548 Sta 415+24.0768

Ending chain IL81 description
=====

CURVE POINT NUMBERS					
CHAIN	CURVE	PI	CC	PC	PT
IL81	200	200	201	202	203

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE: VERT.
DATE: HORIZ.

DRAWN BY
CHECKED BY

PLOT DATE = Thu Jan 31 07:36:11 2008
FILE NAME = C:\P\proj\p211986\111986hvc.dgn
PLOT SCALE = 629.418 / IN.
USER NAME = jordanhd