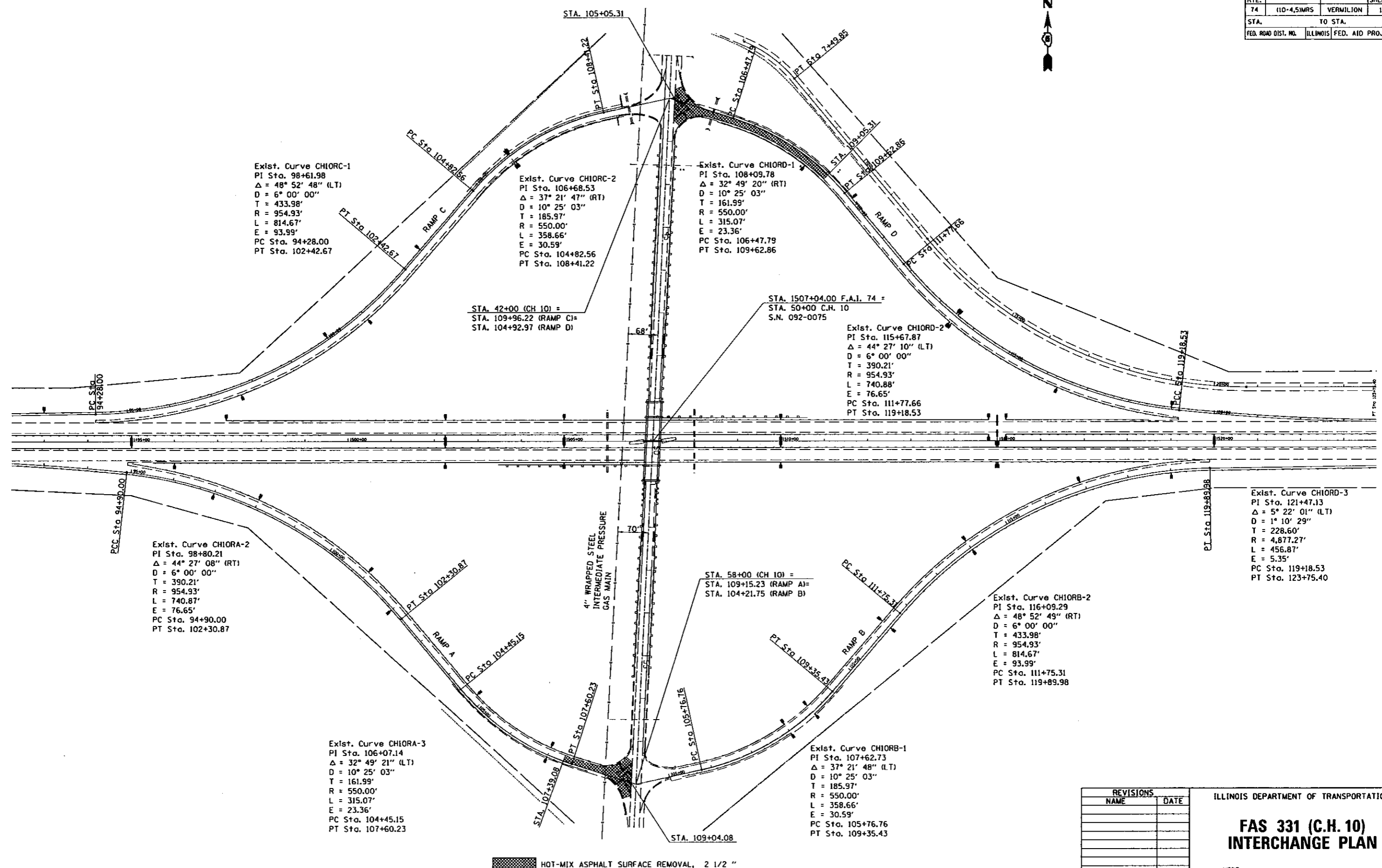


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	110-4.51MRS	VERMILION	13	7
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



Exist. Curve CHIORD-1  
 PI Sta. 98+61.98  
 $\Delta = 48^\circ 52' 48''$  (LT)  
 $D = 6^\circ 00' 00''$   
 $T = 433.98'$   
 $R = 954.93'$   
 $L = 814.67'$   
 $E = 93.99'$   
 PC Sta. 94+28.00  
 PT Sta. 102+42.67

Exist. Curve CHIORD-2  
 PI Sta. 106+68.53  
 $\Delta = 37^\circ 21' 47''$  (RT)  
 $D = 10^\circ 25' 03''$   
 $T = 185.97'$   
 $R = 550.00'$   
 $L = 358.66'$   
 $E = 30.59'$   
 PC Sta. 104+82.56  
 PT Sta. 108+41.22

Exist. Curve CHIORD-1  
 PI Sta. 108+09.78  
 $\Delta = 32^\circ 49' 20''$  (RT)  
 $D = 10^\circ 25' 03''$   
 $T = 161.99'$   
 $R = 550.00'$   
 $L = 315.07'$   
 $E = 23.36'$   
 PC Sta. 106+47.79  
 PT Sta. 109+62.86

Exist. Curve CHIORD-2  
 PI Sta. 115+67.87  
 $\Delta = 44^\circ 27' 10''$  (LT)  
 $D = 6^\circ 00' 00''$   
 $T = 390.21'$   
 $R = 954.93'$   
 $L = 740.88'$   
 $E = 76.65'$   
 PC Sta. 111+77.66  
 PT Sta. 119+18.53

Exist. Curve CHIORA-2  
 PI Sta. 98+80.21  
 $\Delta = 44^\circ 27' 08''$  (RT)  
 $D = 6^\circ 00' 00''$   
 $T = 390.21'$   
 $R = 954.93'$   
 $L = 740.87'$   
 $E = 76.65'$   
 PC Sta. 94+90.00  
 PT Sta. 102+30.87

Exist. Curve CHIORD-3  
 PI Sta. 121+47.13  
 $\Delta = 5^\circ 22' 01''$  (LT)  
 $D = 1^\circ 10' 29''$   
 $T = 228.60'$   
 $R = 4,877.27'$   
 $L = 456.87'$   
 $E = 5.35'$   
 PC Sta. 119+18.53  
 PT Sta. 123+75.40

Exist. Curve CHIORA-3  
 PI Sta. 106+07.14  
 $\Delta = 32^\circ 49' 21''$  (LT)  
 $D = 10^\circ 25' 03''$   
 $T = 161.99'$   
 $R = 550.00'$   
 $L = 315.07'$   
 $E = 23.36'$   
 PC Sta. 104+45.15  
 PT Sta. 107+60.23

Exist. Curve CHIORB-1  
 PI Sta. 107+62.73  
 $\Delta = 37^\circ 21' 48''$  (LT)  
 $D = 10^\circ 25' 03''$   
 $T = 185.97'$   
 $R = 550.00'$   
 $L = 358.66'$   
 $E = 30.59'$   
 PC Sta. 105+76.76  
 PT Sta. 109+35.43

Exist. Curve CHIORB-2  
 PI Sta. 116+09.29  
 $\Delta = 48^\circ 52' 49''$  (RT)  
 $D = 6^\circ 00' 00''$   
 $T = 433.98'$   
 $R = 954.93'$   
 $L = 814.67'$   
 $E = 93.99'$   
 PC Sta. 111+75.31  
 PT Sta. 119+89.98

HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2 "

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

## FAS 331 (C.H. 10) INTERCHANGE PLAN

SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_  
 DATE \_\_\_\_\_

DRAWN BY \_\_\_\_\_  
 CHECKED BY \_\_\_\_\_

PLOT DATE: 10/16/2006  
 FILE NAME: c:\pwworkspace\2007\206\108170559\108170559.dwg  
 PLOT SCALE: 200/175 = 1/1.14  
 USER NAME: eric