F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6998	99-00209-01-PV	VERMILION	296	103
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT-		

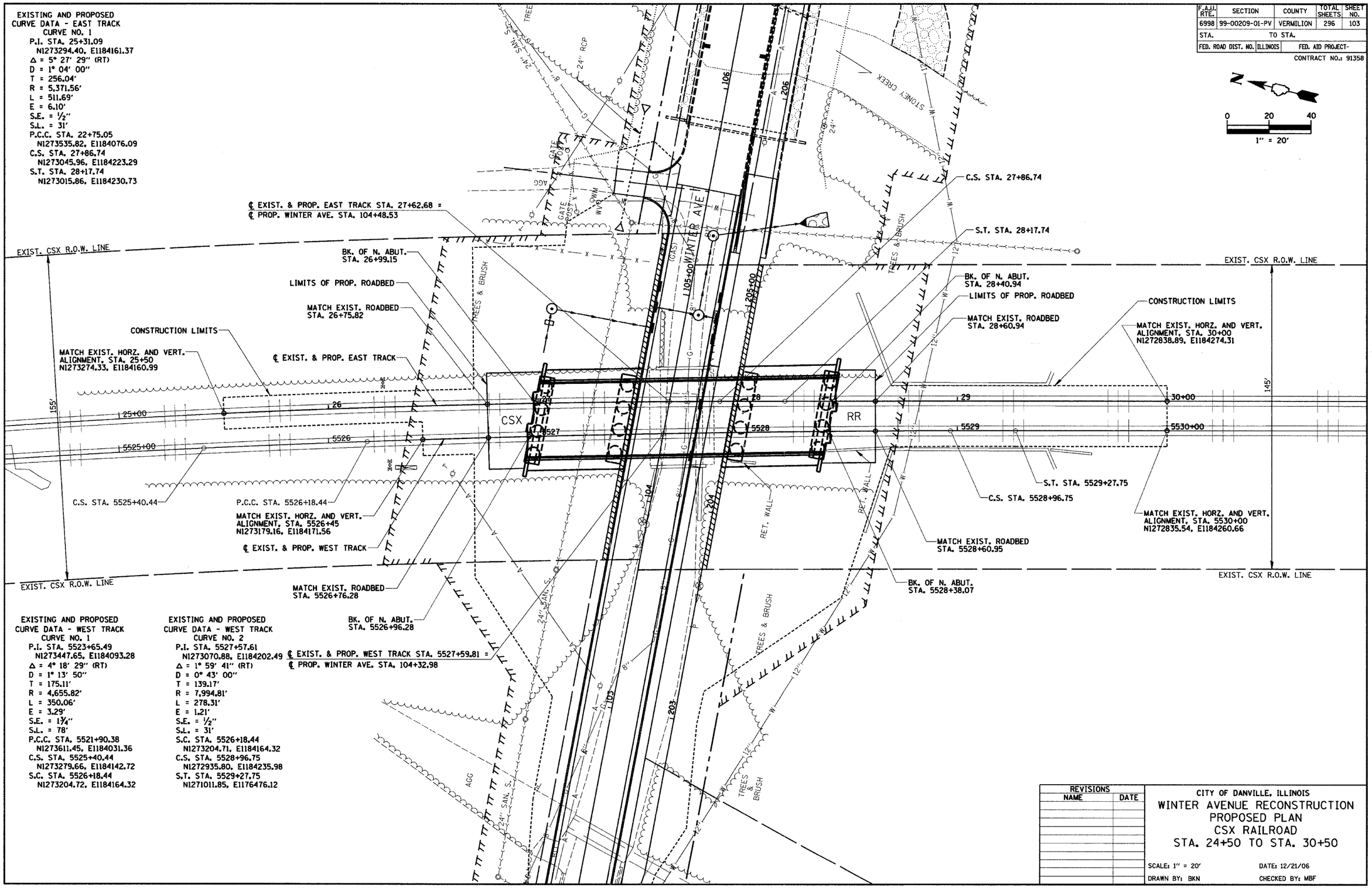
CONTRACT NO.: 91358

N

0 20 40

1" = 20'

EXISTING AND PROPOSED
CURVE DATA - EAST TRACK
CURVE NO. 1
P.I. STA. 25+31.09
N1273294.40, E1184161.37
Δ = 5° 27' 29" (RT)
D = 1° 04' 00"
T = 256.04'
R = 5,371.56'
L = 511.69'
E = 6.10'
S.E. = ½"
S.L. = 31'
P.C.C. STA. 22+75.05
N1273535.82, E1184076.09
C.S. STA. 27+86.74
N1273045.96, E1184223.29
S.T. STA. 28+17.74
N1273015.86, E1184230.73



EXISTING AND PROPOSED
CURVE DATA - WEST TRACK
CURVE NO. 1
P.I. STA. 5523+65.49
N1273447.65, E1184093.28
Δ = 4° 18' 29" (RT)
D = 1° 13' 50"
T = 175.11'
R = 4,655.82'
L = 350.06'
E = 3.29'
S.E. = 1¾"
S.L. = 78'
P.C.C. STA. 5521+90.38
N1273611.45, E1184031.36
C.S. STA. 5525+40.44
N1273279.66, E1184142.72
S.C. STA. 5526+18.44
N1273204.72, E1184164.32

EXISTING AND PROPOSED
CURVE DATA - WEST TRACK
CURVE NO. 2
P.I. STA. 5527+57.61
N1273070.88, E1184202.49
Δ = 1° 59' 41" (RT)
D = 0° 43' 00"
T = 139.17'
R = 7,994.81'
L = 278.31'
E = 1.21'
S.E. = ½"
S.L. = 31'
S.C. STA. 5526+18.44
N1273204.71, E1184164.32
C.S. STA. 5528+96.75
N1272935.80, E1184235.98
S.T. STA. 5529+27.75
N1271011.85, E1176476.12

PLAN		BY	DATE
NOTE BOOK NO.	SURVEYED / PLOTTED / ALIGNMENT CHECKED / PLAN CHECKED / CADD FILE NAME		

REVISIONS	
NAME	DATE

CITY OF DANVILLE, ILLINOIS
WINTER AVENUE RECONSTRUCTION
PROPOSED PLAN
CSX RAILROAD
STA. 24+50 TO STA. 30+50

SCALE: 1" = 20' DATE: 12/21/06
DRAWN BY: BKN CHECKED BY: MBF