

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1-1)R	KENDALL	514	83
STA. 780+44.91		TO STA. 918+85.88		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

EXIST Curve No. 1
 PI STA. 50+91.66 (TANGENT)
 N=1824295.8610, E=975877.7290
 Δ = 36° 32' 01" (RT)
 D = 52° 05' 13"
 T = 36.31'
 R = 110.00'
 L = 70.14'
 E = 5.84'
 PC STA. 50+55.35
 N=1824262.5264, E=975863.3380
 PT STA. 51+25.49
 N=1824314.0787, E=975909.1362

EXIST Curve No. 2
 PI STA. 55+26.16 (TANGENT)
 N=1824505.2801, E=976261.0880
 Δ = 06° 29' 02" (RT)
 D = 02° 33' 33"
 T = 126.82'
 R = 2238.82'
 L = 253.36'
 E = 3.59'
 PC STA. 53+99.34
 N=1824448.2550, E=976147.8160
 PT STA. 56+52.70
 N=1824549.1490, E=976380.0750

PC STA 103+63.97
 N=1824548.7595, E=976379.0185
 C. END SURVEY SIGN NAIL
 16.6'
 104'
 50.5'
 54.3'
 34.5'
 R/W MKR
 PC STA 103+74.84
 N=1824552.5863, E=976389.1919
 PT STA 103+63.97
 N=1824548.7595, E=976379.0185
 PT STA 103+74.84
 N=1824552.5863, E=976389.1919

WEST END COURT
 STA. 106+36.11
 N=1824629.5600
 E=976638.7407

END SIDE ROAD
 ALIGNMENT
 N=1824645.5660
 E=976700.4730

POT STA. 106+99.89
 N=1824645.5660, E=976700.4730
 PIPE END 10" TREE 10" TREE
 33.5' 42.7' 83.5' 43.5'
 106' 54.9' 41.2'
 SS MH LIGHT POLE
 PT STA. 106+13.71
 N=1824623.9370, E=976617.0540

Prop. Curve No. 7
 PI STA. 102+47.81 (TANGENT)
 N=1824499.7175, E=976246.0006
 Δ = 59° 06' 49" (RT)
 D = 22° 55' 06"
 T = 141.77'
 R = 250.00'
 L = 257.93'
 E = 37.40'
 PC STA. 101+06.04
 N=1824360.3882, E=976219.8046
 PT STA. 103+63.97
 N=1824548.7595, E=976379.0185

Prop. Curve No. 8
 PI STA. 104+94.37 (TANGENT)
 N=1824593.9361, E=976501.3461
 Δ = 05° 42' 09" (RT)
 D = 02° 23' 14"
 T = 119.53'
 R = 2400.00'
 L = 238.87'
 E = 2.98'
 PC STA. 103+74.84
 N=1824552.5863, E=976389.1919
 PT STA. 106+13.71
 N=1824623.9370, E=976617.0540

STA. 834+35.67 (IL ROUTE 71) =
 STA. 50+00.00 EXIST MAIN ST

STA. 837+97.36 (IL ROUTE 71) =
 STA. 100+00.00 (DOUGLAS ST.)
 SEE MAINLINE FOR TIES

CULV END 42" TREE
 129.4' 88.1'
 SURVEY NAIL
 98.8' 63.3'
 TEL PED
 DOUGLAS ST.
 N&BC P.P.
 PC STA. 101+06.04
 N=1824360.3882, E=976219.8046

END SIDE ROAD
 CONSTRUCTION
 N=1824493.1550
 E=978665.8230

POT STA. 53+57.45
 N=182462.0110, E=978731.5510
 11" TREE 13" TREE
 70.6' 50.9' 67.6'
 53' 41.5' 41.2'

MH 5" TREE 47'
 24.8' 17.5' 28.3'
 POB STA. 46+32.07
 N=1823906.7190, E=978732.8490

BEGIN SIDE ROAD
 ALIGNMENT
 N=1823906.7190
 E=978732.8490
 STA. 863+44.48 (IL ROUTE 71) =
 STA. 50+00.00 (FOREST AVE)
 SEE MAINLINE FOR TIES

END SIDE ROAD
 ALIGNMENT
 N=1824632.0110
 E=978731.5510

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ALIGNMENT AND TIES
 SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 07/06/2012
 DRAWN BY WS/KD
 CHECKED BY JAP/DJB

TUB PROJ. 03/08/14
 PLOT DATE = 7/9/2012
 FILE NAME = F:\1108-1109 11 71 Oswego\1108\1109\1108_11_71.dgn

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