



- NOTES:**
- COORDINATES SHOWN ON THIS PLAT ARE GROUND VALUES IN FEET. THEY CAN BE CONVERTED TO GRID VALUES BY MULTIPLYING THE GROUND COORDINATES BY 0.999978903
  - ALL BEARINGS SHOWN ARE REFERENCED TO THE ILLINOIS STATE PLANE COORDINATE SYSTEM, TAKEN FROM INFORMATION PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
  - SURVEYED IN ENGLISH. ALL STATIONING IS SHOWN IN FEET.
  - SHEET 1 IS THE COVER SHEET AND IS NOT RECORDED. SHEETS 16, 17, & 18 ARE FOR MONUMENT TIES.
  - BUILDING TIES SHOWN ARE TO THE PROPOSED RIGHT OF WAY LINE, UNLESS THERE ARE NO TAKINGS ON SAID PROPERTY, IN WHICH CASE THEY ARE TO THE EXISTING RIGHT OF WAY LINE.

**CURVE DATA**  
 Existing  $\frac{1}{2}$  Illinois Route 21  
 Curve Ex-IL21-1

$\Delta = 191^{\circ}146'$  (L)  
 R = 830.88'  
 L = 263.63'  
 T = 132.93'  
 CB = S 33°33'58" E

PC Sta. 114+00.49  
 8.21  
 N=1,981,140.2179  
 E=1,105,158.6254

PT Sta. 116+66.65  
 8.86 L  
 N=1,981,817.3912  
 E=1,104,958.5919

**CURVE DATA**  
 Existing  $\frac{1}{2}$  Illinois Route 21  
 Curve Ex-IL21-2

$\Delta = 08^{\circ}16'44"$  (R)  
 R = 4297.28'  
 L = 620.93'  
 T = 311.01'  
 CB = S 38°30'57" E

PC Sta. 123+32.45  
 7.89 L  
 N=1,980,431.7715  
 E=1,105,754.9452

PT Sta. 129+52.30  
 7.97 L  
 N=1,979,946.3563  
 E=1,106,141.2816

**CURVE DATA**  
 Proposed  $\frac{1}{2}$  Winkelman Road  
 Curve WINK1

$\Delta = 45^{\circ}16'19"$  (RT)  
 R = 166.22'  
 L = 131.34'  
 T = 69.31'  
 CB = N 80°10'03" E

PC Sta. 400+35.58  
 N=1,979,718.7554  
 E=1,105,332.2942

PT Sta. 401+66.93  
 N=1,979,740.6032  
 E=1,106,458.3647

**CURVE DATA**  
 Proposed  $\frac{1}{2}$  Illinois Route 21  
 Curve WINK2

$\Delta = 21^{\circ}09'52"$  (LT)  
 R = 900.00'  
 L = 332.45'  
 T = 168.14'  
 CB = S 32°06'22" E

PC Sta. 113+43.24  
 N=1,981,168.6584  
 E=1,105,127.8011

PT Sta. 116+75.68  
 N=1,980,908.8607  
 E=1,105,303.2902

PARCEL No.	OWNER	TOTAL HOLDING ACRES	PART TAKEN ACRES	REMAINDER ACRES	PREVIOUSLY DED. OR USED ACRES	EASEMENT ACRES	PURPOSE OF EASEMENT	PERMANENT INDEX NUMBER	ACQUIRED BY
OG40001PE	Forest Preserve District of Cook County, Illinois	69.004	N/A	69.004	N/A	0.467	Permanent	03-24-201-001 04-19-100-013 & 014(pt) 04-19-300-012	
OG40006	Fireside Land Development, L.L.C., an Illinois Limited Liability Company	6.871	0.069	6.802	N/A	N/A	N/A	04-19-301-001(pt) & 04-19-301-002	
OG40007	George B. Allison	0.046	336.32 sq.ft. 0.008	0.038	N/A	N/A	N/A	04-19-301-001(pt)	

**WT**  
**W-T LAND SURVEYING, INC.**  
 LAND AND CONSTRUCTION SURVEYORS

2675 Pranam Avenue  
 Hoffman Estates, Illinois 60182  
 PH: (229) 282-6333 FAX: (229) 282-6444  
 www.wtlandsurveying.com  
 IL License No.: 184-004387 Exp: 04/30/09

**PLAT OF HIGHWAYS**  
 STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 FAP 374 (Illinois Route 21)

SECTION Willow Road to Euclid Avenue COUNTY Cook  
 PROJECT JOB NO. R-90-008-03  
 STATION 113+43.24 TO STATION 141+85.96  
 SCALE: 1"=40' SHEET 5 OF 18

Date	Description	By
12/4/07	Issued Mylars	FM/WNO
11/29/07	Revised ownership for Parcel OG40006	FM/WNO
5/15/06	Revised per comments	FM/WNO
5/8/06	Revised per comments	FM/WNO