



**PROPOSED CURVE NO. 1**  
 P.I. STA. = 110+40.234  
 R = 5000.000 m (16404.17')  
 T = 58.642 m (192.681')  
 L = 119.278 m (391.32')  
 CH = 119.275 m (391.32')  
 CB = S88°57'42"E  
 Δ = 01°22'01"  
 Δ = 0.256 m (11.17')  
 P.C. STA. = 110+080.592  
 P.T. STA. = 110+199.870

- LEGEND (METRIC)**
- EXISTING CENTERLINE
  - PROPOSED CENTERLINE
  - EXISTING RIGHT OF WAY LINE
  - PROPOSED RIGHT OF WAY LINE
  - EXISTING EASEMENT LINE
  - SECTION LINE
  - QUARTER SECTION LINE
  - PROPERTY IDEED LINE
  - APPARENT PROPERTY LINE
  - MEASURED DIMENSION
  - COMPUTED DIMENSION
  - RECORDED DIMENSION
  - FOUND IRON PIPE OR IRON ROD
  - SET 1/2 INCH IRON ROD
  - PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
  - CUT CROSS FOUND OR SET
  - SAME OWNERSHIP
  - TEL EXISTING TELEPHONE SPLICE BOX
  - EL67 EXISTING STREET LIGHT
  - P EXISTING MAIL BOX
  - WELL EXISTING WELL HEAD

■ STAKING OF PROPOSED RIGHT OF WAY. SET 1/2 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 1/2 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

SECTION CORNER

QUARTER SECTION CORNER

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
1EH0014	TAE HWAN KIM & JEONG HWA KIM	3,658 14802	0,561 2270	0,302 1220	3,097 12532	N/A	N/A	N/A	16-18-400-010	
1EH0015	JOHN & KAREN VANDERBILT	3,365 13616	0,088 358	N/A	3,277 13258	N/A	N/A	N/A	16-18-400-033	
1EH0017	GHODRAT SARRAF	5,812 23522	0,115 465	N/A	5,697 23057	N/A	N/A	N/A	16-18-400-036	

STATE OF ILLINOIS )  
 COUNTY OF WILL ) SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 18, TOWNSHIP 43 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS 10th DAY OF SEPTEMBER, 2009.

*Ronald F. Hodgen*  
 RONALD F. HODGEN P.L.S. NO. 2630  
 MY LICENSE EXPIRES 11-30-2008

SEE SHEETS 15 THROUGH 16 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

**RUETTIGER, TONELLI & ASSOCIATES, INC.**  
 Land Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants  
 2718 OREGA STREET  
 NAPERVILLE, ILLINOIS 60563  
 PH. (630) 744-6600 FAX (630) 744-0101 PH. (630) 420-1740 FAX (630) 420-1741

ILLINOIS DEPARTMENT OF TRANSPORTATION

**PLAT OF HIGHWAYS**  
 FAP 337 (IL 22)  
 I-294 TO RIDGE ROAD  
 LAKE COUNTY  
 JOB NO. R91-023-01  
 STATION 109+875 TO STATION 110+300

SCALE 1:500 SHEET 11 OF 16

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/DISTRICT 1  
 201 WEST CENTER COURT  
 SCHAMBERG, ILLINOIS 60196

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ROUTE: FAP 337 (IL 22) SECTION: COUNTY: LAKE JOB NO. R-91-023-01 RT&A 20020755.00 (IL 22)



FILE NAME = W:\ILRTE22\2009 REVISIONS\Tree Rev.dwg	USER NAME = #USER#	DESIGNED = LP	REVISED =	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL ROUTE 22 PLAT OF HIGHWAYS	F.A.P. R.T.E. = 337	SECTION = 2010-062-DTR	COUNTY = LAKE	TOTAL SHEETS = 56	SHEET NO. = 50	
PLOT SCALE = #SCALE#	DRAWN = DC	CHECKED = JP	REVISED =			SCALE: 1"=50'	SHEET NO. 50 OF 56 SHEETS	STA. TO STA.	CONTRACT NO. 60L41		
PLOT DATE = 5/13/2010	DATE = 05/14/2010	DATE =	REVISED =			ILLINOIS FED. AID PROJECT					