



PROPOSED CURVE NO. 1
 P.I. STA. = 110+140.234
 R = 5000.000 m (16404.17')
 T = 59.642 m (195.68')
 L = 119.278 m (391.33')
 CH = 119.275 m (391.32')
 CB = 588°57'42"E
 Δ = 01°22'01"
 θ = 0.356 m (1.17')
 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
 - - - QUARTER QUARTER SECTION LINE
 - - - PROPERTY IDEED LINE
 - - - APPARENT PROPERTY LINE
 - - - MEASURED DIMENSION
 - - - COMPUTED DIMENSION
 - - - RECORDED DIMENSION
 - FOUND IRON PIPE OR IRON ROD
 - SET 3/8 INCH IRON ROD
 - PERMANENT SURVEY MONUMENT, I.D.O.I. STD. 2135 (TO BE SET BY OTHERS)
 - CUT CROSS FOUND OR SET
 - SAME OWNERSHIP
 - ⊠ EXISTING TELEPHONE SPlice BOX
 - ⊠ EXISTING STREET LIGHT
 - ⊠ EXISTING MAIL BOX
 - ⊠ EXISTING WELL HEAD

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
IEH0014	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	
IEH0015	JOHN & KAREN VANDERBILT	3.365 13616	0.088 358	N/A	3.277 13258	N/A	N/A	N/A	16-18-400-033	
IEH0017	GHODRAT SARRAFI	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, ILLINOIS. 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 RE-TRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS 12th DAY OF SEP. 2008.

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
 2124 ONEIDA STREET JOLIET, ILLINOIS 62453
 PH. (815) 744-6600 FAX (815) 744-0101
 2630 SOUTH WASHINGTON STREET SUITE 170 WARRVILLE, ILLINOIS 62455
 PH. (630) 420-7740 FAX (630) 420-7741

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
 SCHUMBERG, ILLINOIS 62456