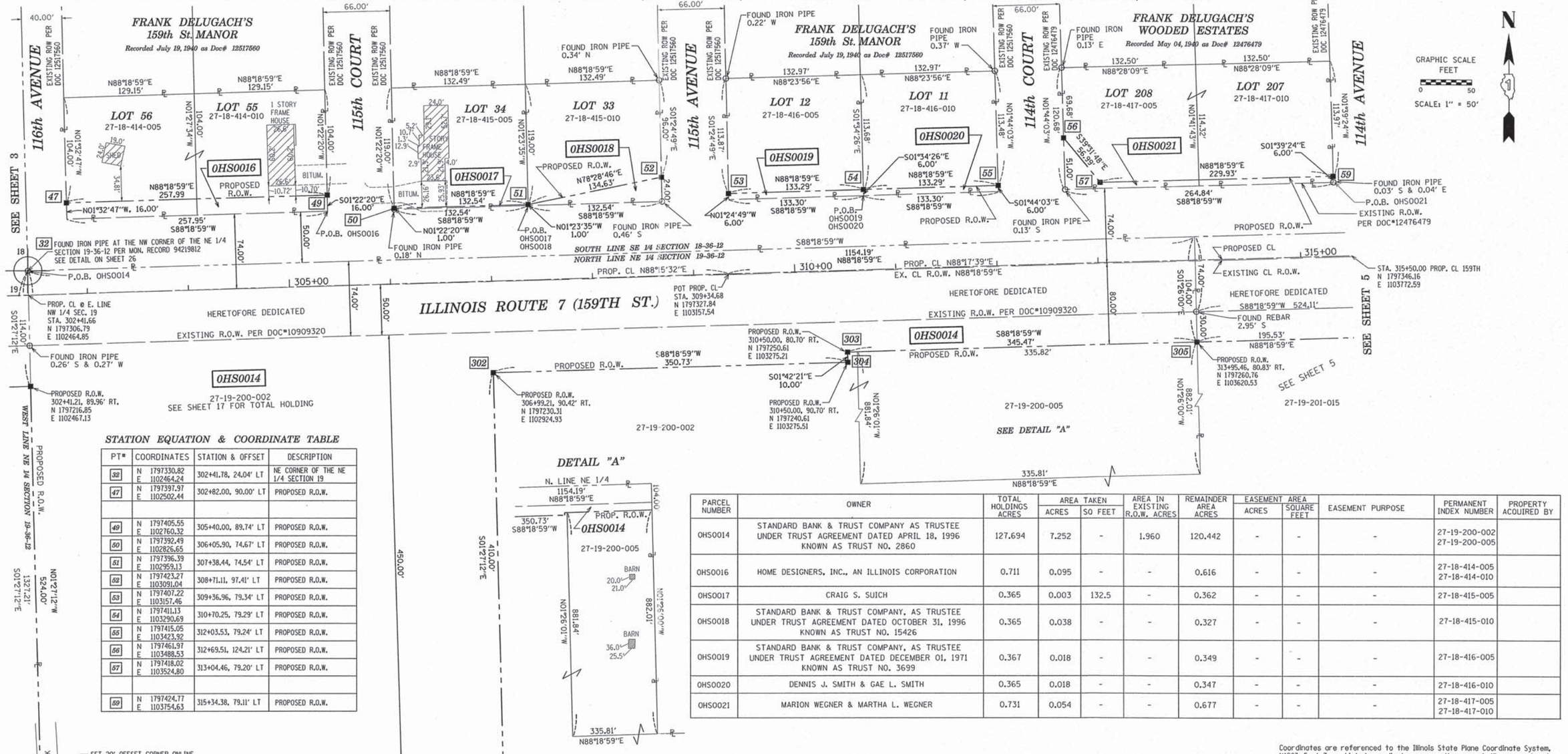
PART OF THE NE 1/4 OF SECTION 19 & SE 1/4 OF SECTION 18, TWP. 36 N., R.12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



STATION EQUATION & COORDINATE TABLE

PT#	COORDINATES	STATION & OFFSET	DESCRIPTION
32	N 1797330.82 E 1102464.24	302+41.78, 24.04' LT	NE CORNER OF THE NE 1/4 SECTION 19
47	N 1797397.97 E 1102502.44	302+82.00, 90.00' LT	PROPOSED R.O.W.
49	N 1797405.55 E 1102760.32	305+40.00, 89.74' LT	PROPOSED R.O.W.
50	N 1797392.49 E 1102826.65	306+05.90, 74.67' LT	PROPOSED R.O.W.
51	N 1797396.39 E 1102959.13	307+38.44, 74.54' LT	PROPOSED R.O.W.
52	N 1797423.27 E 1103091.04	308+71.11, 97.41' LT	PROPOSED R.O.W.
53	N 1797407.22 E 1103157.46	309+36.96, 79.34' LT	PROPOSED R.O.W.
54	N 1797411.13 E 1103290.69	310+70.25, 79.29' LT	PROPOSED R.O.W.
55	N 1797415.05 E 1103423.92	312+03.53, 79.24' LT	PROPOSED R.O.W.
56	N 1797461.97 E 1103488.53	312+69.51, 124.21' LT	PROPOSED R.O.W.
57	N 1797418.02 E 1103524.80	313+04.46, 79.20' LT	PROPOSED R.O.W.
59	N 1797424.77 E 1103754.63	315+34.38, 79.11' LT	PROPOSED R.O.W.

DETAIL "A"

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN ACRES	AREA TAKEN SQ FEET	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
OHS0014	STANDARD BANK & TRUST COMPANY AS TRUSTEE UNDER TRUST AGREEMENT DATED APRIL 18, 1996 KNOWN AS TRUST NO. 2860	127.694	7.252	-	1.960	120.442	-	-	-	27-19-200-002 27-19-200-005	
OHS0016	HOME DESIGNERS, INC., AN ILLINOIS CORPORATION	0.711	0.095	-	-	0.616	-	-	-	27-18-414-005 27-18-414-010	
OHS0017	CRAIG S. SUICH	0.365	0.003	132.5	-	0.362	-	-	-	27-18-415-005	
OHS0018	STANDARD BANK & TRUST COMPANY, AS TRUSTEE UNDER TRUST AGREEMENT DATED OCTOBER 31, 1996 KNOWN AS TRUST NO. 15426	0.365	0.038	-	-	0.327	-	-	-	27-18-415-010	
OHS0019	STANDARD BANK & TRUST COMPANY, AS TRUSTEE UNDER TRUST AGREEMENT DATED DECEMBER 01, 1971 KNOWN AS TRUST NO. 3699	0.367	0.018	-	-	0.349	-	-	-	27-18-416-005	
OHS0020	DENNIS J. SMITH & GAE L. SMITH	0.365	0.018	-	-	0.347	-	-	-	27-18-416-010	
OHS0021	MARION WEGNER & MARTHA L. WEGNER	0.731	0.054	-	-	0.677	-	-	-	27-18-417-005 27-18-417-010	

STATE OF ILLINOIS)
)SS
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, CHRIS E. PETERSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 18 AND 19, TOWNSHIP 39 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK 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 SUGAR GROVE, ILLINOIS THIS 18TH DAY OF JUNE 2013 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3678
LICENSE EXPIRATION DATE: 11-30-2014
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

CHRIS E. PETERSON 035-003678 PROFESSIONAL LAND SURVEYOR SUGAR GROVE STATE OF ILLINOIS

SECTION CORNER
QUARTER SECTION CORNER

SECTION LINE
QUARTER SECTION LINE
QUARTER, QUARTER SECTION LINE
PLATTED LOT LINES
PROPERTY (DEED) LINE
APPARENT PROPERTY LINE
EXISTING CENTERLINE
PROPOSED CENTERLINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
PROPOSED EASEMENT
129.32' MEASURED DIMENSION
129.32' (COMP) COMPUTED DIMENSION
(129.32') RECORDED DIMENSION
EXISTING BUILDING

RECEIVED
JUN 18 2013
PLATS & LEGALS

LEGEND

- IRON PIPE OR ROD FOUND
- + CUT CROSS FOUND OR SET
- ⊕ "MAG" NAIL SET
- ● 5/8" REBAR SET
- • TI, T2, T3 — THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- • BT1, BT2, BT3 — THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- ■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYOR'S REGISTRATION NUMBER.
- ■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYOR'S REGISTRATION NUMBER.
- ◔ PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- □ RIGHT OF WAY STAKING PROPOSED TO BE SET

Coordinates are referenced to the Illinois State Plane Coordinate System, NAD83, East Zone. Listed coordinates are on the ground. All measured and calculated distances are on the ground.
combined scale factor = 0.99996258
To obtain State Plane grid coordinates, multiply the Northing by scale factor (0.99996258) then add 67.19'.
Multiply Easting by scale factor (0.99996258) then add 41.39'.

ENGINEERING ENTERPRISES, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
52 WHEELER ROAD
SUGAR GROVE, ILLINOIS 60554
PH. (630-466-6700 / www.eeiweb.com

PLAT OF HIGHWAYS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 / IL ROUTE 7 (159th ST.)

LIMITS: WILL COOK RD. TO US 45
PROJECT: 159th
STATION 302+42.00
SCALE: 1"=50'

COUNTY: COOK
JOB NO.: R-90-028-11
TO STATION 315+50.00
SHEET 4 OF 26

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

REVISION DATE: JUNE 18, 2013 — H:/SDSKProj/ID1003-F/Dgn Survey/plat of highway — MADE BY: CEP

COUNTY: JOB NO.: RECORDING: RECORDED ON