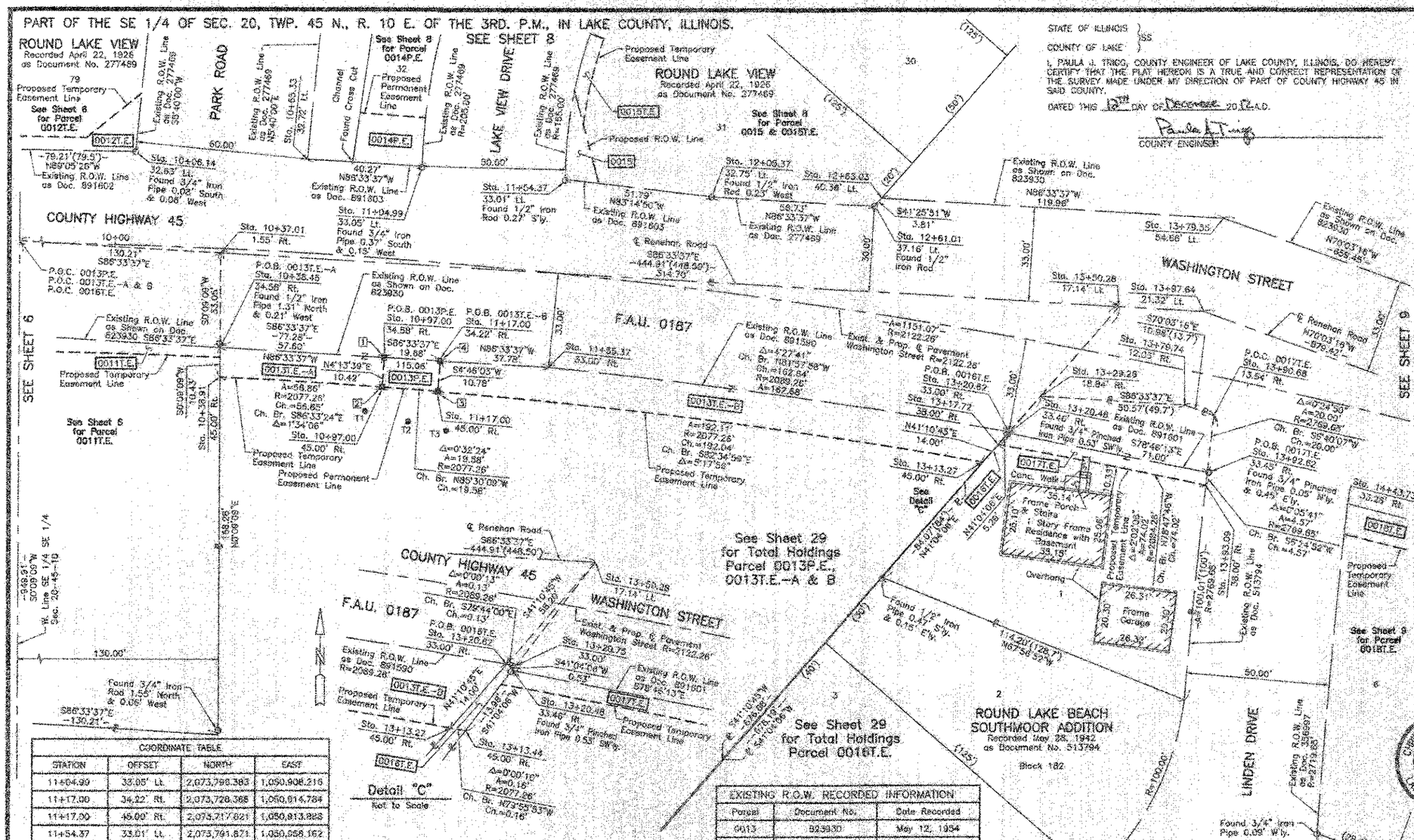
PART OF THE SE 1/4 OF SEC. 20, TWP. 45 N., R. 10 E. OF THE 3RD. P.M., IN LAKE COUNTY, ILLINOIS.



STATE OF ILLINOIS } SS
COUNTY OF LAKE }

I, PAULA J. TRICO, COUNTY ENGINEER OF LAKE COUNTY, ILLINOIS, DO HEREBY CERTIFY THAT THE PLAT HEREON IS A TRUE AND CORRECT REPRESENTATION OF THE SURVEY MADE UNDER MY DIRECTION OF PART OF COUNTY HIGHWAY 45 IN SAID COUNTY.

DATED THIS 12TH DAY OF DECEMBER 2012 A.D.

Paula J. Trico
COUNTY ENGINEER

LEGEND

SECTION CORNER — T6 — T5 — QUARTER SECTION CORNER

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- 120.32' MEASURED DIMENSION
- (129.32) COMP. COMPUTED DIMENSION
- ( ) RECORD DATA
- EXISTING BUILDING

N

SCALE: 1"=20'

Bearings and Coordinates are referenced to the Illinois State Plane Coordinate System NAD 83(2007) East Zone.

- IRON PIPE OR ROD FOUND
- "MAG" NAIL SET
- CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- T1, 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 SURVEYORS 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 SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS 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 SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS } SS
COUNTY OF LAKE }

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 20, TOWNSHIP 45N., RANGE 10E., 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 LAKE COUNTY DIVISION OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS 6TH DAY OF DECEMBER 2012 A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2012
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
Note: Surface Coordinates are Shown, Project Average Combined Scale Factor 0.999946.

CHRISTIAN H. JORGENSEN 2797 PROFESSIONAL LAND SURVEYOR STATE OF ILLINOIS LAKE VILLA, ILLINOIS

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
10+06.14	32.63' Lt.	2,073,801.494	1,050,907.977
10+37.01	1.85' Rt.	2,073,768.057	1,050,837.737
10+38.45	34.58' Rt.	2,073,733.003	1,050,837.649
10+38.91	45.00' Rt.	2,073,722.570	1,050,837.621
10+65.33	32.72' Lt.	2,073,796.800	1,050,868.013
10+97.00	34.58' Rt.	2,073,729.547	1,050,895.141
10+97.00	45.00' Rt.	2,073,719.156	1,050,894.372

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

SHEET 1 IS A COVER SHEET AND IS NOT RECORDED.

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
11+04.99	33.05' Lt.	2,073,798.383	1,050,908.216
11+17.00	34.22' Rt.	2,073,728.368	1,050,914.784
11+17.00	45.00' Rt.	2,073,717.821	1,050,913.828
11+54.37	33.01' Lt.	2,073,791.871	1,050,958.162
11+55.37	33.00' Rt.	2,073,726.100	1,050,952.497
12+05.37	32.75' Lt.	2,073,785.781	1,051,009.594
12+81.01	37.16' Lt.	2,073,782.376	1,051,066.220
12+63.03	40.36' Lt.	2,073,785.232	1,051,088.738
13+13.27	45.00' Rt.	2,073,692.830	1,051,104.324
13+13.44	45.00' Rt.	2,073,692.802	1,051,104.484
13+17.72	38.00' Rt.	2,073,693.956	1,051,109.846
13+20.48	33.46' Rt.	2,073,702.945	1,051,113.322
13+20.62	33.00' Rt.	2,073,703.368	1,051,113.542
13+20.75	33.00' Rt.	2,073,703.348	1,051,113.672
13+29.28	18.84' Rt.	2,073,715.761	1,051,124.491
13+50.28	17.14' Lt.	2,073,747.176	1,051,151.854
13+79.55	54.86' Lt.	2,073,776.034	1,051,188.484
13+79.64	21.32' Lt.	2,073,745.381	1,051,191.726
13+79.74	12.03' Rt.	2,073,712.727	1,051,174.968
13+90.68	13.54' Rt.	2,073,708.982	1,051,185.288
13+92.62	33.46' Rt.	2,073,689.117	1,051,182.366
13+93.09	38.00' Rt.	2,073,684.573	1,051,182.455
14+43.73	33.28' Rt.	2,073,675.950	1,051,232.038

Schedule of Ties

Point Number	Tie to point	Tie Distance (feet)
1	T1	20.05
	T2	23.99
	T3	33.57
2	T1	10.36
	T2	16.17
	T3	27.17
3	T1	26.37
	T2	14.82
	T3	13.89
4	T1	31.75
	T2	24.12
	T3	24.51

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0013	823930	May 12, 1954
0013	891590	December 10, 1955
0016	891590	December 10, 1955
0017	513794	May 28, 1942
0017	891601	December 10, 1955
———	277489	April 22, 1926
———	356997	July 25, 1930
———	823930	May 12, 1954
———	891602	December 10, 1955
———	891603	December 10, 1955

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	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
0013P.E. 0013T.E.-A 0013T.E.-B	FPB IL Orco, LLC, an Illinois limited liability company	2.231	N/A	N/A	2.231	P.E.=0.005 T.E.-A=0.014 T.E.-B=0.053	238 N/A N/A	Drainage Grading Grading	06-20-400-025	
0016T.E.	Settle Up Properties, LLC, an Illinois limited liability company	0.010	N/A	N/A	0.010	0.001	2	Grading	06-20-400-030	
0017T.E.	Trevor Rooth, as trustee of the Trevor Rooth Declaration of Trust dated the 16th day of January, 2007, as to an undivided 1/2 interest, and Laurel Rooth, as trustee of the Laurel Rooth Declaration of Trust dated the 16th day of January, 2007, as to an undivided 1/2 interest	0.176	N/A	N/A	0.176	0.007	315	Grading	06-20-419-010	

PLAT OF HIGHWAYS
LAKE COUNTY
DIVISION OF TRANSPORTATION
F.A.U. 0187 (WASHINGTON STREET)

SECTION 05-00121-07-WR LAKE COUNTY
PROJECT RS-9003(764) JOB NO. R-91-008-11
STATION 10+00 TO STATION 15+00
SCALE: 1"=20' SHEET 7 OF 33

LAKE COUNTY DIVISION OF TRANSPORTATION
600 WEST WINCHESTER ROAD
LIBERTYVILLE, ILLINOIS 60048

REVISION DATE December 11, 2012 REVISION County Engineer Certificate MADE BY