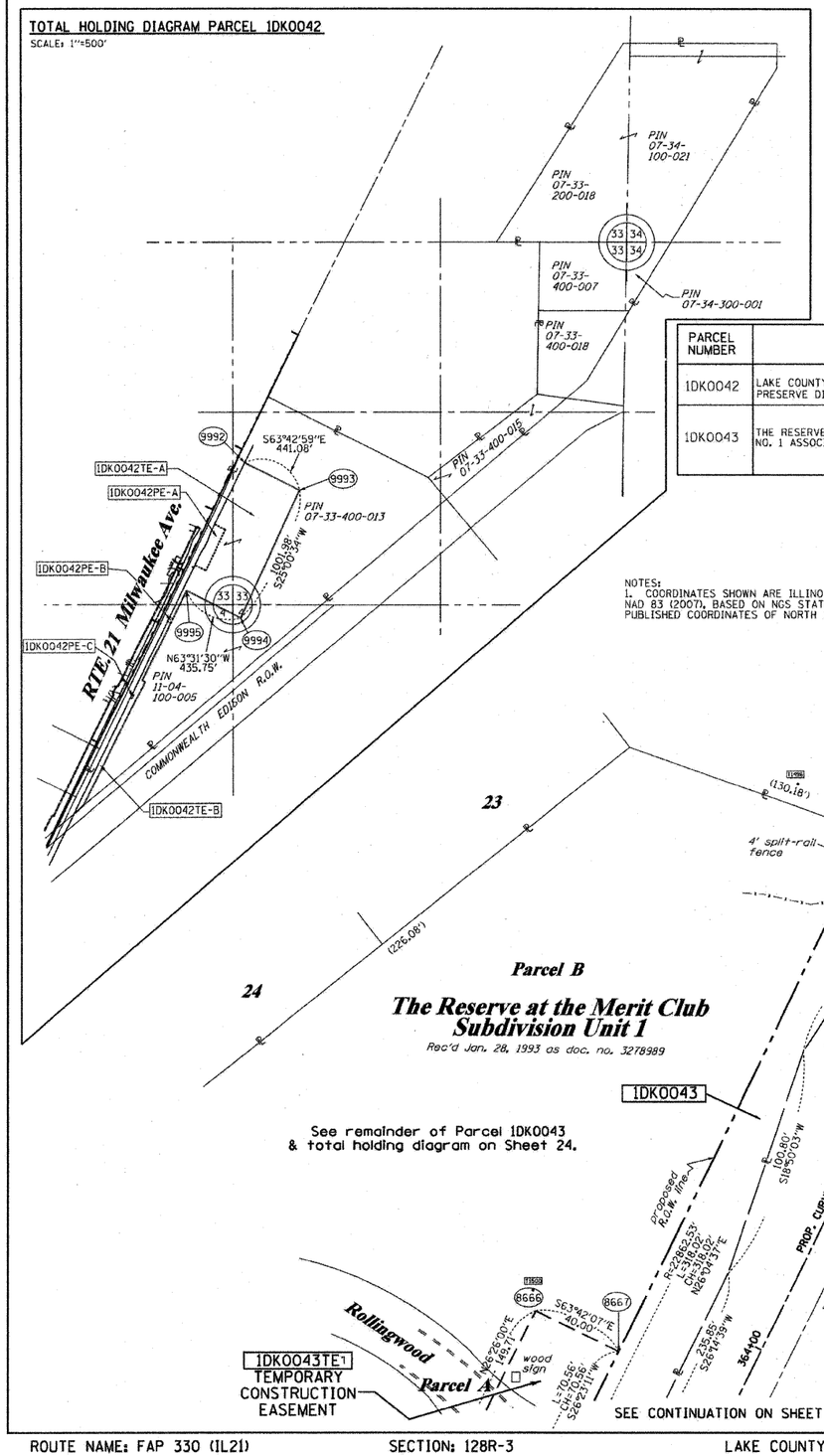
PART OF THE SW/4 OF SECTION 33, TWP. 45 N., R. 11 E. OF THE 3RD. P.M., IN LAKE COUNTY, ILLINOIS.



PROP. CURVE21-7
PI STA. =370+19.46
Δ =1° 11' 49" (RT)
D =0° 15' 00"
R =22,916.89'
T =239.36'
L =478.71'
E =1.25'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA =367+80.09
P.T. STA =372+58.80

○	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. STANDARD 2135 (TO BE SET BY OTHERS)

□ — RIGHT OF WAY STAKING PROPOSED TO BE SET

LEGEND

SECTION CORNER (9 10 16 15) — 16 — 15 QUARTER SECTION CORNER

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- 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

N

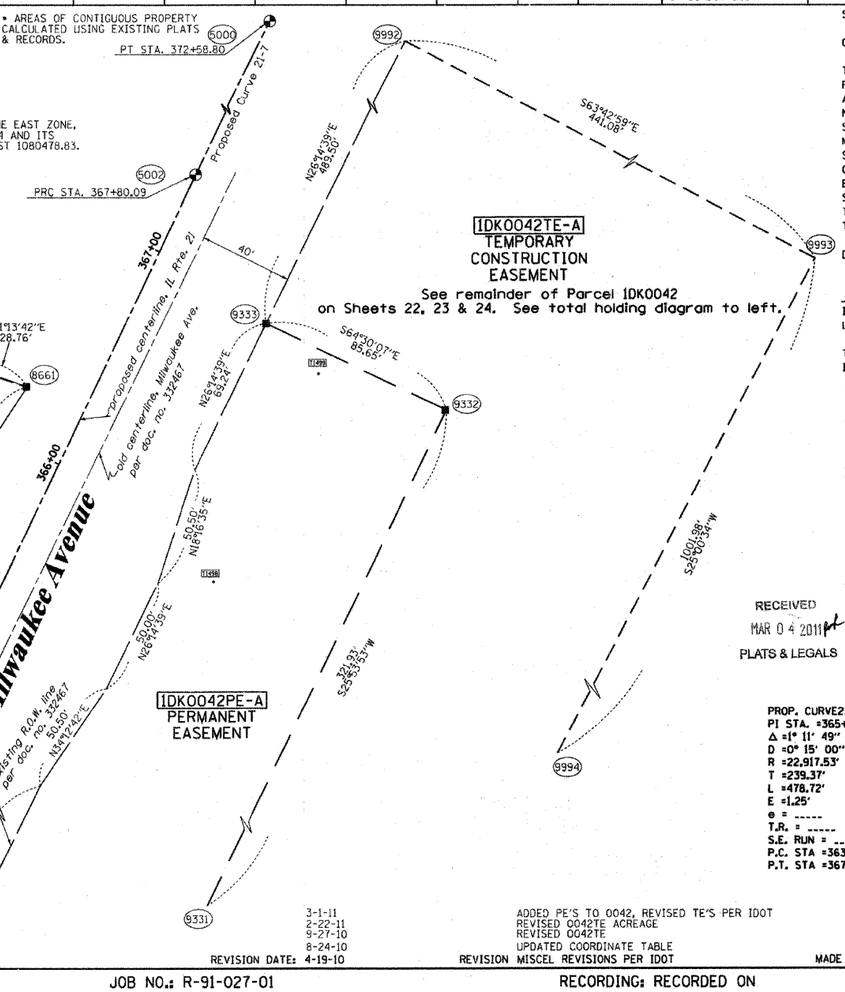
GRAPHIC SCALE FEET
0 — 50,100 — 20,40 — 30,60
SCALE: 1" = 30'

Bearings are referenced to the Illinois Coordinate System, NAD83, East Zone, as provided by the Illinois Department of Transportation.

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
1DK0042	LAKE COUNTY FOREST PRESERVE DISTRICT	*120.16±	N/A	N/A	*120.16±	PE-A-0.623 PE-B-0.021 PE-C-0.008 TE-A-9.878 TE-B-1.140	363 s.f.	DRAINAGE DRAINAGE DRAINAGE CONST. CONST.	11-04-100-005 & 07-33-400-013	
1DK0043	THE RESERVE AT THE MERIT CLUB NO. 1 ASSOCIATION, INC.	*9.74±	0.360	N/A	9.38	0.138	N/A	N/A	07-33-300-012 07-33-301-028 07-33-302-001 07-33-303-001 07-33-301-001 07-33-304-001	

* AREAS OF CONTIGUOUS PROPERTY CALCULATED USING EXISTING PLATS & RECORDS.

NOTES:
1. COORDINATES SHOWN ARE ILLINOIS STATE PLANE EAST ZONE, NAD 83 (2007), BASED ON NGS STATION MUND BM34 AND ITS PUBLISHED COORDINATES OF NORTH 2039591.13, EAST 1080478.83.



PROP. CURVE21-6
PI STA. =365+40.74
Δ =1° 11' 49" (LT)
D =0° 15' 00"
R =22,917.53'
T =239.37'
L =478.72'
E =1.25'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA =363+01.37
P.T. STA =367+80.09

STATE OF ILLINOIS)
)SS
COUNTY OF)

THIS IS TO CERTIFY THAT I, RONALD F. HODGEN, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, (WE, RUETTIGER, TONELLI & ASSOCIATES, AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 89.) HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 33, TOWNSHIP 45 NORTH, RANGE 11 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_____, ILLINOIS THIS_____DAY OF_____20____A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 2630
LICENSE EXPIRATION DATE: 11-30-2012

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

COORDINATE TABLE

STATION	OFFSET	PT#	NORTH	EAST	PLAN STATION
372+58.80	0.00' RT.	5000	2063294.255	1086810.273	175+13.24
367+80.09	0.00' RT.	5002	2062863.551	1086601.353	179+91.97
366+20.16	55.00' LT.	5048	2062743.005	1086482.990	181+51.91
365+23.16	59.77' RT.	8596	2062605.716	1086544.101	182+48.91
366+23.63	26.44' LT.	8661	2062733.749	1086510.224	181+48.44
363+72.10	95.00' LT.	8666	2062538.284	1086338.693	183+99.98
363+72.10	55.00' LT.	8667	2062520.562	1086374.553	183+99.98
363+72.08	140.00' RT.	9331	2062434.151	1086549.361	184+00.00
366+92.06	140.00' RT.	9332	2062723.752	1086689.973	180+80.00
366+92.06	54.35' RT.	9333	2062760.622	1086612.667	180+80.00
371+82.34	58.92' RT.	9992	2063199.666	1086829.124	175+89.70
371+82.34	500.00' RT.	9993	2063004.347	1087224.606	175+89.70
361+82.29	515.75' RT.	9994	2062096.317	1086801.003	185+89.80
361+82.29	80.00' RT.	9995	2062290.577	1086410.950	185+89.80

RECEIVED
MAR 04 2011
PLATS & LEGALS

RUETTIGER, TONELLI & ASSOCIATES, INC.
Land Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
2174 ONEIDA STREET
JOLIET, ILLINOIS 60435
PH. (815) 744-6600 FAX (815) 744-0101

PLAT OF HIGHWAYS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
FAP 330 (IL 21)

SECTION: 128R-3	COUNTY: LAKE
PROJECT	JOB NO.:R-91-027-01
STATION 364+00	TO STATION 367+00
SCALE: 1"=30'	SHEET 25 OF

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

REVISION DATE:	REVISION MISCEL REVISIONS PER IDOT	MADE BY
4-19-10	ADDED PE'S TO 0042, REVISED TE'S PER IDOT	TLW
3-1-11	REVISED 0042TE ACREAGE	TLW
2-22-11	REVISED 0042TE	TLW
9-27-10	UPDATED COORDINATE TABLE	TLW
8-24-10		TLW

ROUTE NAME: FAP 330 (IL21) SECTION: 128R-3 LAKE COUNTY JOB NO.: R-91-027-01 RECORDING: RECORDED ON

SHEET 1 OF -- IS A COVER SHEET AND IS NOT RECORDED
RT&A 2009-0927
CONTRACT NO. 60P33

TOTAL SHEETS	SHEET NO.
128	59