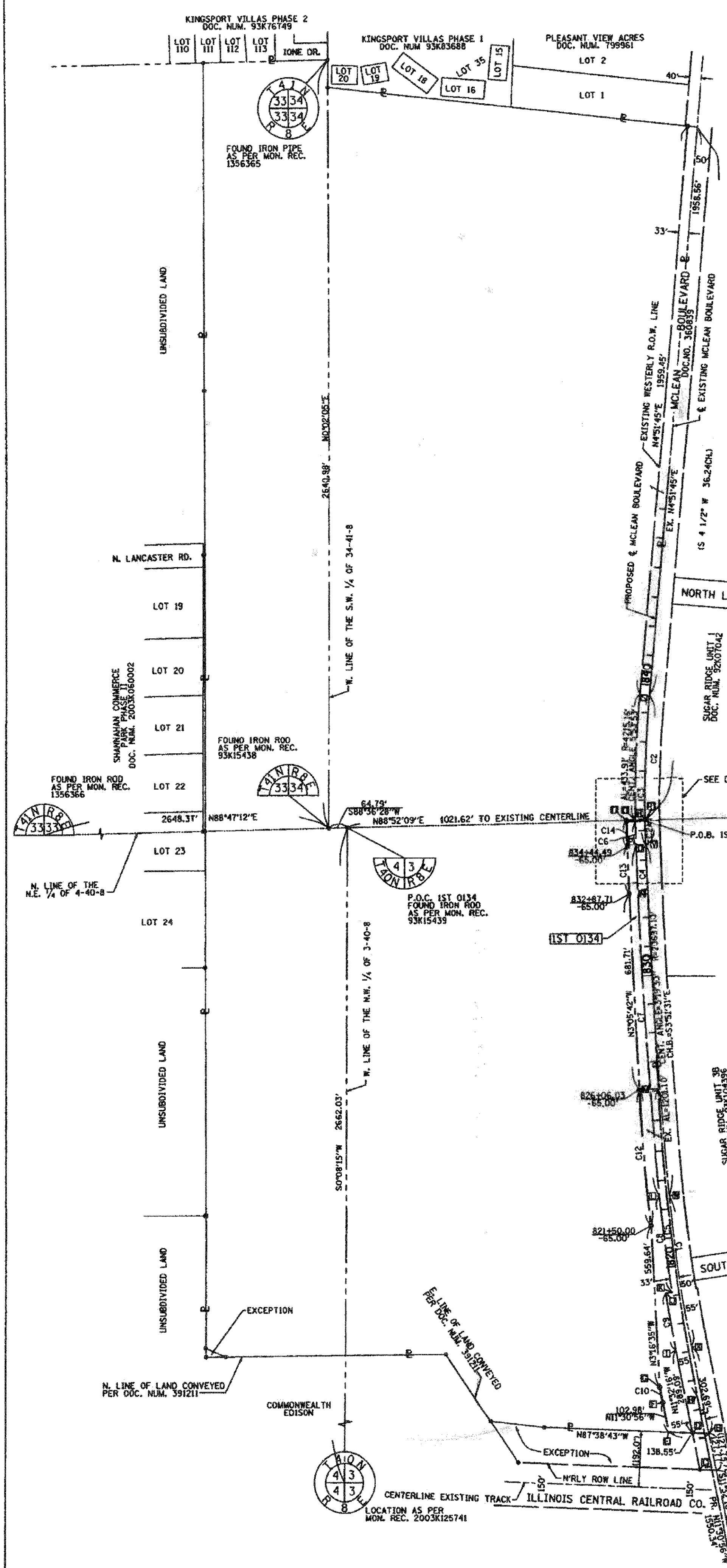
PART OF THE NW 1/4 OF SECTION 3 TOWNSHIP 40 N, RANGE 8 E OF THE 3RD P.M., KANE COUNTY, ILLINOIS



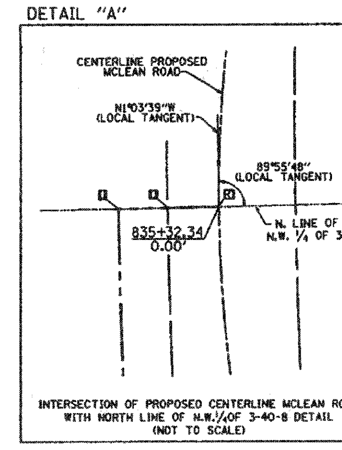
LEGEND

○	SET IRON PIPE
○ T1(B1) T2(B2) T3(B3)	THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
○ T1	DENOTES TIE POINT NO. 1. SET IRON ROD FLUSH WITH GROUND SURFACE.
○ (B1)	DENOTES TIE POINT NO. 1. SET IRON ROD 20" BELOW GROUND SURFACE.
□	DIVISION OF HIGHWAYS RIGHT OF WAY SURVEY MARKER PROPOSED TO BE SET.
■	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.
⊘	PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
	PROPOSED RIGHT OF WAY LINE
	PROPOSED EASEMENT
	EXISTING RIGHT OF WAY LINE
	CENTERLINE
	PLATTED LOT LINES
	PROPERTY (DEED) LINE
APL	APPARENT PROPERTY LINE
	SECTION LINE
129.324	MEASURED DIMENSION
129.324 (COMP)	COMPUTED DIMENSION
(129.324)	RECORDED DIMENSION
(R/M)	RECORD AND MEASURED
EX.	EXISTING DISTANCE/BEARING
PR.	PROPOSED DISTANCE/BEARING
+	CUT CROSS FOUND OR SET
●	IRON PIPE OR IRON ROD FOUND
○	5/8" REBAR SET

0 100' 200' 400'
SCALE: 1"=200'

Bearings are referenced to the Illinois State Plane Coordinate System, East Zone, NAD 1983.

DETAIL "A"



INTERSECTION OF PROPOSED CENTERLINE MCLEAN ROAD WITH NORTH LINE OF N.W. 1/4 OF 3-40-8 DETAIL (NOT TO SCALE)

CURVE TABLE

CURVE	DELTA	RADIUS	ARC LENGTH	CHORD BEARING
C1	6°01'00"	5055.59'	530.90'	S8°31'46"E
C2	7°03'30"	4182.16'	515.21'	S1°20'00"W
C2A	1°09'40"	4182.16'	84.75'	S1°36'56"E
C3	7°03'13"	4182.18'	514.86'	
C4	0°54'09"	10620.05'	167.26'	
C5	8°25'14"	7200.00'	1058.16'	
C6	1°09'37"	4215.16'	85.36'	
C7	3°19'30"	20730.10	1203.02'	
C8	3°46'52"	5088.59'	335.82'	
C9	2°14'08"	5110.59'	199.41'	
C10	0°24'53"	7320.00'	52.99'	
C12	3°37'44"	7265.00'	460.15'	N4°54'34"W
C13	0°54'09"	10015.84'	157.75'	
C14	1°12'06"	4247.18'	89.08'	

LENGTH TABLE

SEGMENT	BEARING	DISTANCE
M-N	N3°05'42"W	676.44'
K-J	N80°41'52"E	22.00'
U-R	N88°52'09"E	64.86'

STATION/OFFSET TABLE

POINT	STATION	OFFSET
A	812+83.91	14.56'
B	814+11.68	14.51'
C	812+97.48	-40.55'
D	814+25.27	-40.50'
E	814+44.90	-120.00'
F	815+47.88	-120.00'
G	816+00.00	-120.00'
H	815+47.88	0.00'
I	817+13.39	-42.52'
J	819+11.80	-24.04'
K	819+11.54	-46.04'
L	822+46.45	-24.76'
M	826+06.03	0.00'
N	832+82.47	0.00'
O	834+49.73	0.00'
P	834+47.57	-33.07'
Q	835+32.30	-33.03'
R	835+32.34	-0.03'
R1	835+32.34	0.00'
S	839+64.59	0.00'
U	835+32.18	-64.89'
V	834+47.59	-0.07'
W	822+46.20	8.24'
X	817+14.68	12.46

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	AREA TAKEN ACRES	PREVIOUS DEDICATION ACRES	AREA REMAINING ACRES	AREA OF EASEMENT ACRES	PURPOSE OF EASEMENT	PERMANENT INDEX NUMBER	PROPERTY AQUIRED BY
1ST 0134	IBIS POINT 2003 IRREVOCABLE TRUST DATED MARCH 31, 2003	162.380	3.941	1.853	158.439	0.000	N/A	09-03-100-012	

COUNTY OF COOK:
STATE OF ILLINOIS:

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS THE PRACTICE OF LAND SURVEYING.

JULY 12, 2005 RONALD W. SODERQUIST

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 2722

RONALD W. SODERQUIST 035-002722 PROFESSIONAL LAND SURVEYOR ILLINOIS

benesch
alfred benesch & company
Engineers · Surveyors · Planners
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450

REVISION	
DATE	DESCRIPTION
12/30/05	OWNER CHG
10/04/07	JOB NUM.
3/12/07	
4/03/08	

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
Stearns Rd. (Fox River Bridges)
SECTION 98-00214-02-BR KANE COUNTY
PROJECT JOB NO. R-91-083-01
STATION 814+11.68 TO STATION 835+32.34
SCALE: 1" = 200
BUREAU OF LAND ACQUISTION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

Q:\3693 STEARNS\Plats\ 0903100012.DGN

FILE NAME = I:\Dgn\Civil\Sheet\ph009.dgn	USER NAME = tthornton	DESIGNED -	REVISED -	KANE COUNTY DIVISION OF TRANSPORTATION	NEW STEARNS ROAD - STAGE 2 PLAT OF HIGHWAYS	F.A.P. RTE. 361	SECTION 06-00214-10-BR	COUNTY KANE	TOTAL SHEETS 219	SHEET NO. 56
	PLOT SCALE = 1:10	DRAWN -	REVISED -			TC-13		CONTRACT NO. 63073		
	PLOT DATE = 3/29/2009	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
		DATE - 3/27/09	REVISED -							