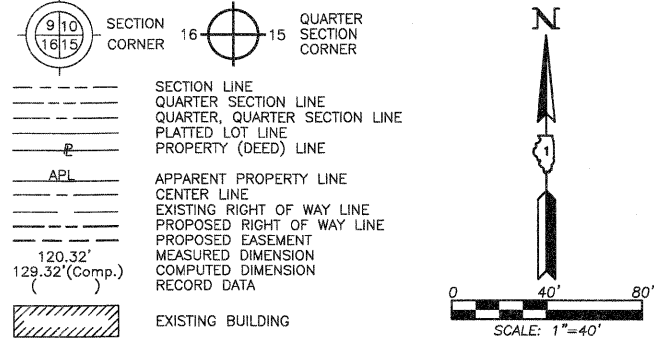


PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
1H40033P.E.	NorStates Bank, as Trustee under Trust Agreement dated June 12, 1991 known as Trust No. 3686	2.715	N/A	N/A	2.715	0.024	Drainage	19-17-101-002	

LEGEND



Bearings and Coordinates are referenced to the Illinois 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 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO THE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 ● T2
 ● T3

● BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 ● BT2
 ● BT3

■ 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 }
 COUNTY OF LAKE }
 THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, TOWNSHIP 43N., RANGE 8E. AND SECTION 18, TOWNSHIP 43N., RANGE 8E. OF THE THIRD PRINCIPAL MERIDIAN, McHENRY 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 LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20__ A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2792
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2010
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
 Note: Surface Coordinates are Shown.

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
15+66.76	73.90' Rt.	2,018,110.667	983,166.890
21+05.11	41.35' Lt.	2,017,927.630	983,699.996
21+49.82	40.11' Lt.	2,017,904.968	983,738.562
21+68.87	5.28' Lt.	2,017,865.268	983,738.440
22+21.17	3.83' Lt.	2,017,838.761	983,783.546
22+21.29	38.13' Lt.	2,017,868.746	983,800.202

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

SHEET 1 IS A COVER SHEET AND IS NOT RECORDED.

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (JAMES R. RAKOW ROAD)
 SECTION 05-00308-00-WR McHENRY COUNTY
 PROJECT JOB NO. R-91-007-06
 STATION 15+00 TO STATION 23+00.11 (McHENRY AVE.)
 STATION 106+25.05 TO STATION 115+00 (JAMES R. RAKOW RD.)
 SCALE: 1"=40'
 SHEET 9A OF 36

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

Schedule of Ties

Point Number	Tie to point	Tie Distance (feet)
1	T1	13.15
	T2	9.47
	T3	12.45
2	T1	10.87
	T2	15.02
	T3	23.69
3	T1	23.43
	T2	16.98
	T3	11.80
4	T1	40.05
	T2	36.47
	T3	39.92
5	T1	26.80
	T2	21.01
	T3	26.55
6	T1	14.36
	T2	25.90
	T3	38.75
7	T1	35.66
	T2	24.74
	T3	19.20

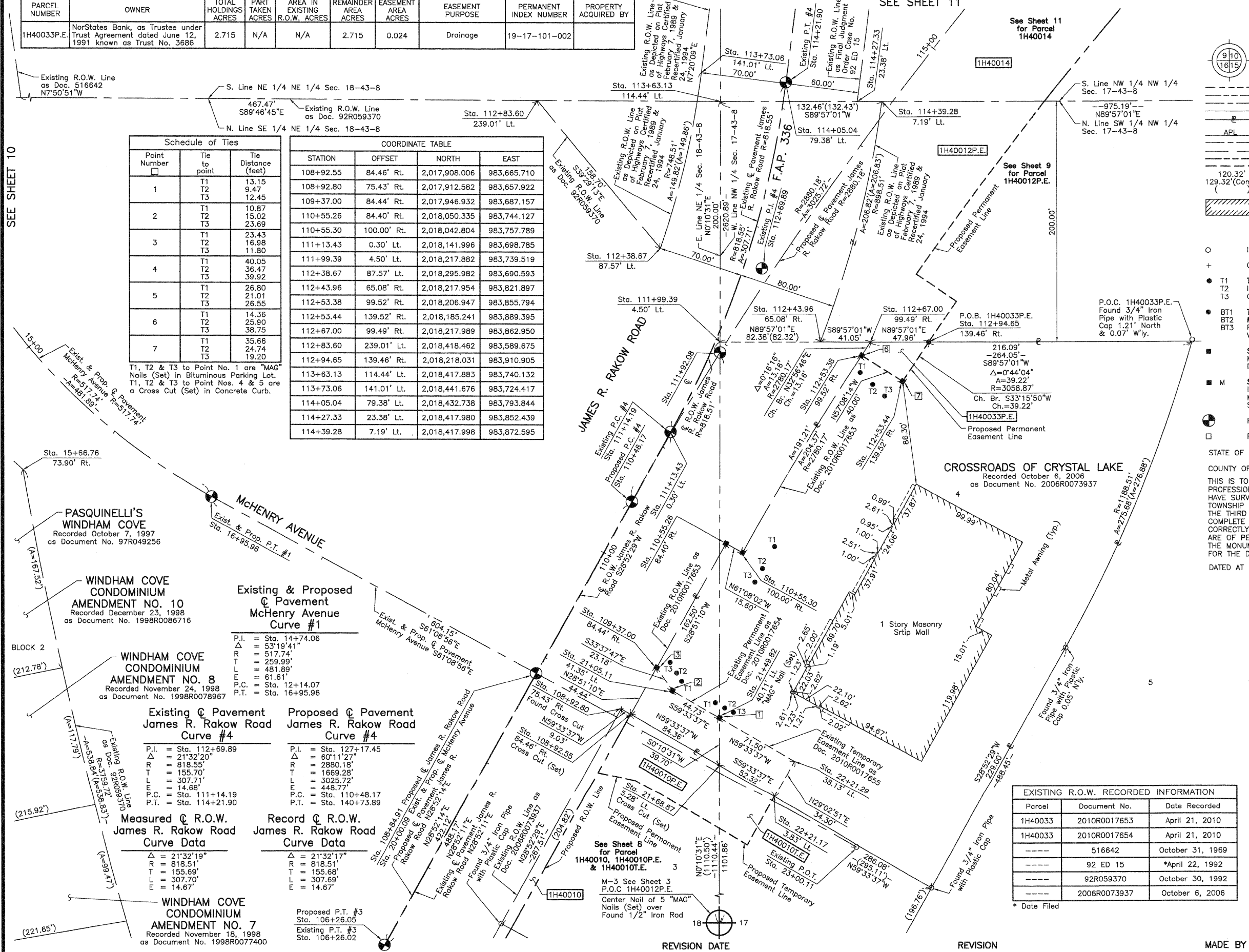
COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
108+92.50	84.46' Rt.	2,017,908.006	983,665.710
108+92.80	75.43' Rt.	2,017,912.582	983,657.922
109+37.00	84.44' Rt.	2,017,946.932	983,687.157
110+55.26	84.40' Rt.	2,018,050.335	983,744.127
110+55.30	100.00' Rt.	2,018,042.804	983,757.789
111+13.43	0.30' Lt.	2,018,141.996	983,698.785
111+99.39	4.50' Lt.	2,018,217.882	983,739.519
112+38.67	87.57' Lt.	2,018,295.982	983,690.593
112+43.96	65.08' Rt.	2,018,217.954	983,821.897
112+53.38	99.52' Rt.	2,018,206.947	983,855.794
112+53.44	139.52' Rt.	2,018,185.241	983,889.395
112+67.00	99.49' Rt.	2,018,217.989	983,862.950
112+83.60	239.01' Lt.	2,018,418.462	983,589.675
112+94.65	139.46' Rt.	2,018,218.031	983,910.905
113+63.13	114.44' Lt.	2,018,417.883	983,740.132
113+73.06	141.01' Lt.	2,018,441.676	983,724.417
114+05.04	79.38' Lt.	2,018,432.738	983,793.844
114+27.33	23.38' Lt.	2,018,417.980	983,852.439
114+39.28	7.19' Lt.	2,018,417.998	983,872.595

T1, T2 & T3 to Point No. 1 are "MAG" Nails (Set) in Bituminous Parking Lot. T1, T2 & T3 to Point Nos. 4 & 5 are a Cross Cut (Set) in Concrete Curb.

SEE SHEET 10

SEE SHEET 11



Existing & Proposed Pavement McHenry Avenue Curve #1

P.I. = Sta. 14+74.06	604.15'
Δ = 53°19'41"	S61°08'56"E
R = 517.74'	
T = 259.99'	
L = 481.89'	
E.P.C. = 61.61'	
P.T. = Sta. 12+14.07	
P.T. = Sta. 16+95.96	

Existing & Proposed Pavement James R. Rakow Road Curve #4

P.I. = Sta. 112+69.89	604.15'
Δ = 21°32'20"	S61°08'56"E
R = 818.55'	
T = 155.70'	
L = 307.71'	
E.P.C. = 14.88'	
P.C. = Sta. 111+14.19	
P.T. = Sta. 114+21.90	

Record & Proposed Pavement James R. Rakow Road Curve #4

P.I. = Sta. 127+17.45	604.15'
Δ = 60°11'27"	S61°08'56"E
R = 2880.18'	
T = 1689.28'	
L = 3025.72'	
E.P.C. = 448.77'	
P.C. = Sta. 110+48.17	
P.T. = Sta. 140+73.89	

Measured & Record R.O.W. James R. Rakow Road Curve Data

Δ = 21°32'19"	213.32'
R = 818.51'	
T = 155.69'	
L = 307.70'	
E = 14.67'	