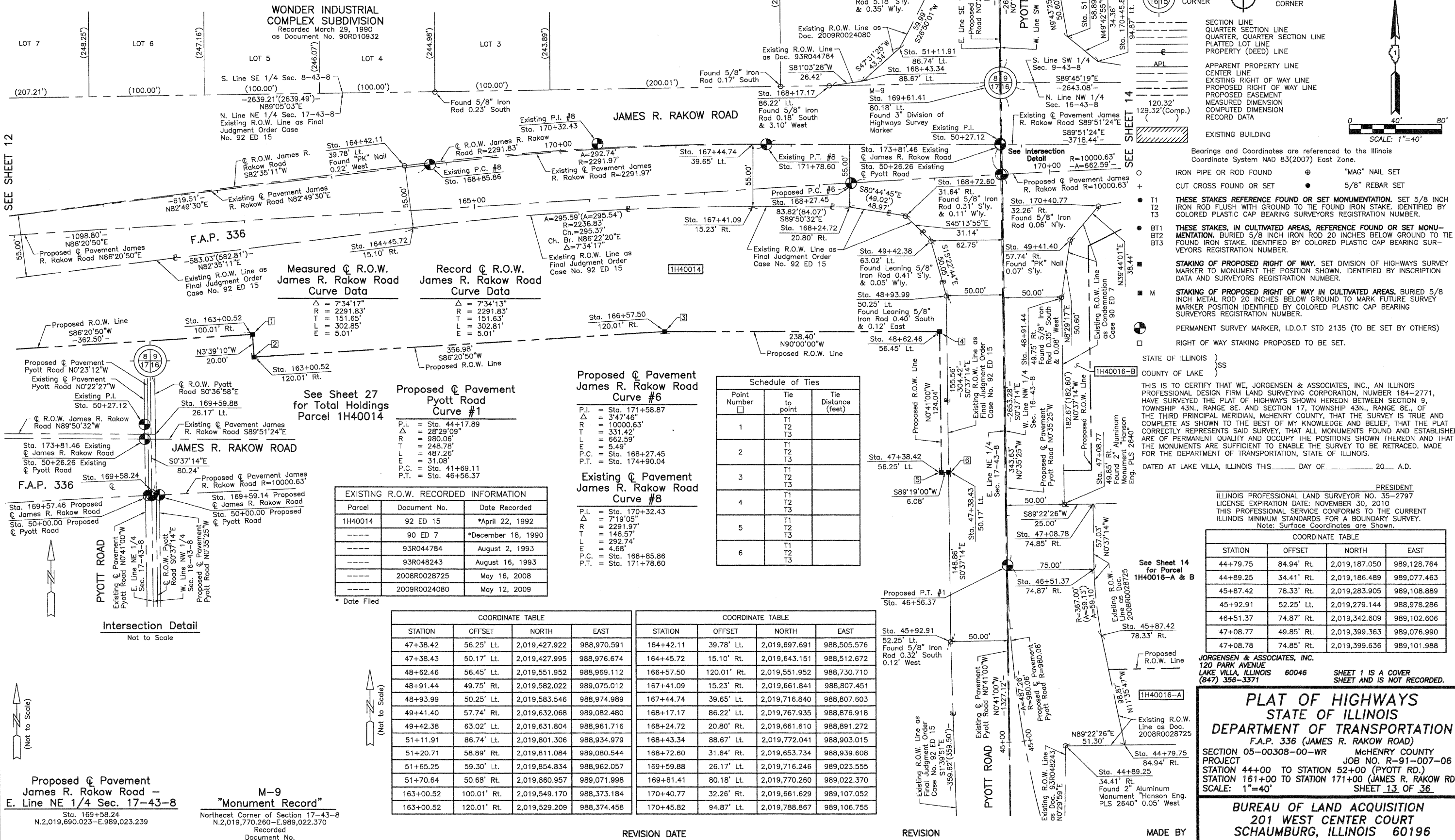


PART OF THE SE 1/4 OF SEC. 8, PART OF THE SW 1/4 OF SEC. 9, PART OF THE NW 1/4 OF SEC. 16 AND PART OF THE NE 1/4 OF SEC. 17, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

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
1H40014	Material Service Corporation, a Delaware Corporation	121.893	14.229	N/A	107.664	N/A	N/A	19-17-100-012	



LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL
- APPARENT PROPERTY LINE
- CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DATA
- EXISTING BUILDING
- BEARINGS AND COORDINATES ARE REFERENCED TO THE ILLINOIS COORDINATE SYSTEM NAD 83(2007) EAST ZONE.
- IRON PIPE OR ROD FOUND
- CUT CROSS FOUND OR SET
- 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.
- 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.
- 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.
- 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.
- "MAG" NAIL SET
- 5/8" REBAR SET

SEE SHEET 12

SEE SHEET 15

SEE SHEET 14

SEE SHEET 27

SEE SHEET 14

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

Curve	Δ	R	T	L	E
Measured	7°34'17"	2291.83'	151.65'	302.85'	5.01'
Record	7°34'13"	2291.83'	151.63'	302.81'	5.01'
Proposed	7°34'13"	2291.83'	151.63'	302.81'	5.01'

Proposed & Existing Pavement James R. Rakow Road Curve Data

Curve	P.I.	Sta.	Δ	R	T	L	E	P.C.	P.T.
Proposed #1	171+58.87	171+58.87	7°34'13"	2291.83'	151.63'	302.81'	5.01'	169+00.52	171+58.87
Proposed #6	168+27.45	168+27.45	8°32'(84.07)°	83.82'	48.97'	20.80'	0.11'	168+27.45	168+27.45
Existing #8	170+32.43	170+32.43	7°19'05"	1000.63'	331.42'	662.59'	5.49'	168+85.86	171+78.60

Schedule of Ties

Point Number	Tie to point	Tie Distance (feet)
1	T1 T2 T3	
2	T1 T2 T3	
3	T1 T2 T3	
4	T1 T2 T3	
5	T1 T2 T3	
6	T1 T2 T3	

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
1H40014	92 ED 15	*April 22, 1992
---	90 ED 7	*December 18, 1990
---	93R044784	August 2, 1993
---	93R048243	August 16, 1993
---	2008R0028725	May 16, 2008
---	2009R0024080	May 12, 2009

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
47+38.42	56.25' Lt.	2,019,427.922	988,970.591
47+38.43	50.17' Lt.	2,019,427.995	988,976.674
48+62.46	56.45' Lt.	2,019,551.952	988,969.112
48+91.44	49.75' Rt.	2,019,582.022	989,075.012
48+93.99	50.25' Rt.	2,019,583.546	988,974.989
49+41.40	57.74' Rt.	2,019,632.068	989,082.480
49+42.38	63.02' Lt.	2,019,631.804	988,961.716
51+11.91	86.74' Lt.	2,019,801.306	988,934.979
51+20.71	58.89' Rt.	2,019,811.084	989,080.544
51+65.25	59.30' Lt.	2,019,854.834	988,962.057
51+70.64	50.68' Rt.	2,019,860.957	989,071.998
163+00.52	100.01' Rt.	2,019,549.170	988,373.184
163+00.52	120.01' Rt.	2,019,529.209	988,374.458

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
164+42.11	39.78' Lt.	2,019,697.691	988,505.576
164+45.72	15.10' Rt.	2,019,643.151	988,512.672
166+57.50	120.01' Rt.	2,019,551.952	988,730.710
167+41.09	15.23' Rt.	2,019,661.841	988,807.451
167+44.74	39.65' Lt.	2,019,716.840	988,807.603
168+17.17	86.22' Lt.	2,019,767.935	988,876.918
168+24.72	20.80' Rt.	2,019,661.610	988,891.272
168+43.34	88.67' Lt.	2,019,772.041	988,903.015
168+72.60	31.64' Rt.	2,019,653.734	988,939.608
169+59.88	26.17' Lt.	2,019,716.246	989,023.555
169+61.41	80.18' Lt.	2,019,770.260	989,022.370
170+40.77	32.26' Rt.	2,019,661.629	989,107.052
170+45.82	94.87' Lt.	2,019,788.867	989,106.755

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
44+79.75	84.94' Rt.	2,019,187.050	989,128.764
44+89.25	34.41' Rt.	2,019,186.489	989,077.463
45+87.42	78.33' Rt.	2,019,283.905	989,108.889
45+92.91	52.25' Lt.	2,019,279.144	988,978.286
46+51.37	74.87' Rt.	2,019,342.609	989,102.606
47+08.77	49.85' Rt.	2,019,399.363	989,076.990
47+08.78	74.85' Rt.	2,019,399.636	989,101.988

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

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 44+00 TO STATION 52+00 (PYOTT RD.)
STATION 161+00 TO STATION 171+00 (JAMES R. RAKOW RD.)
SCALE: 1"=40'
SHEET 13 OF 36

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