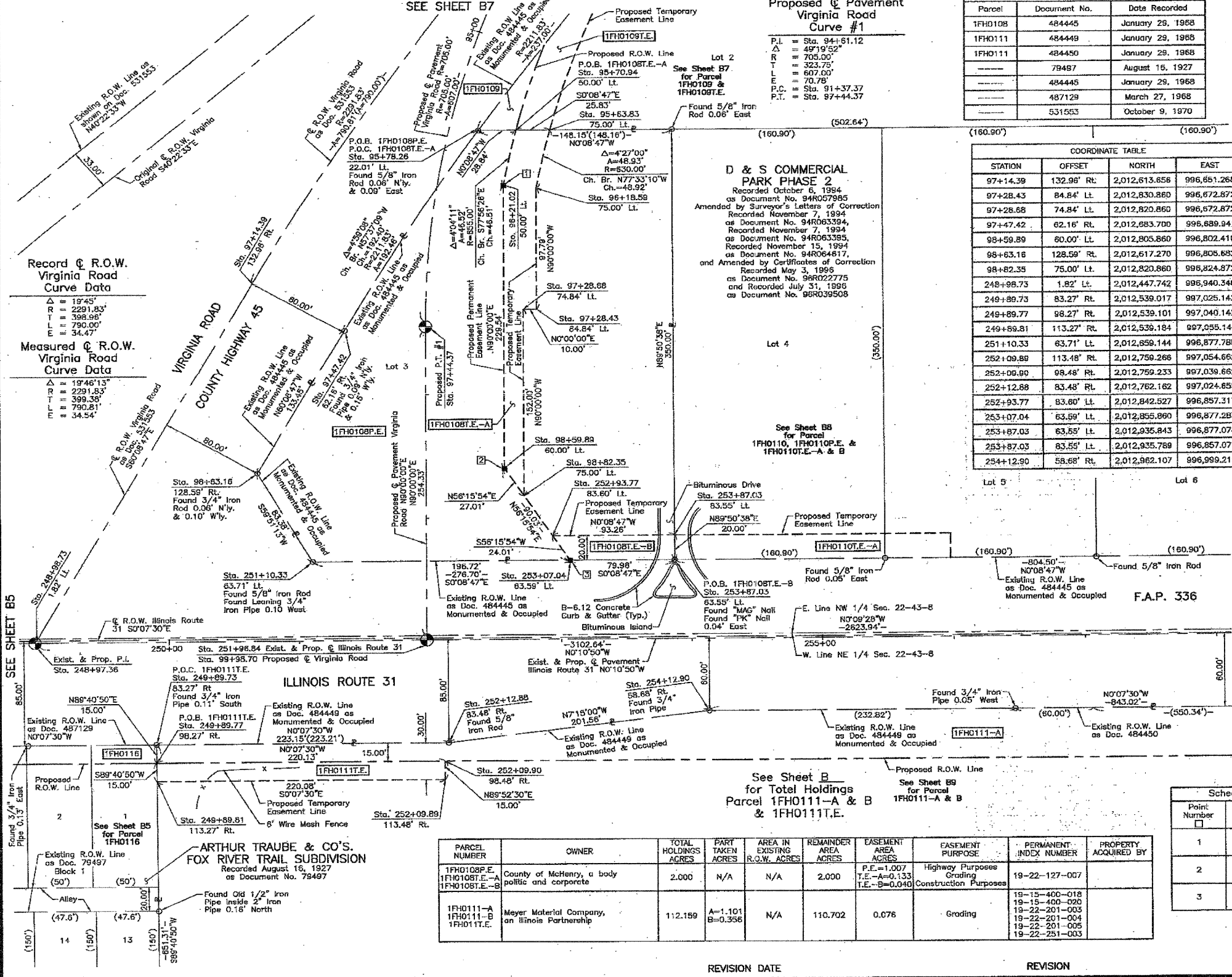


PART OF THE NORTH 1/2 OF SEC. 22, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



Proposed Pavement Virginia Road Curve #1
 P.I. = Sta. 94+81.12
 Δ = 49°19'52"
 R = 705.00'
 T = 323.75'
 L = 607.00'
 P.C. = Sta. 91+37.37
 P.T. = Sta. 97+44.37

| Parcel | Document No. | Date Recorded |
|---------|--------------|------------------|
| 1FH0108 | 484445 | January 29, 1968 |
| 1FH0111 | 484449 | January 29, 1968 |
| 1FH0111 | 484450 | January 29, 1968 |
| --- | 79487 | August 16, 1927 |
| --- | 484445 | January 29, 1968 |
| --- | 487129 | March 27, 1968 |
| --- | 531553 | October 9, 1970 |

LEGEND

SECTION CORNER 15 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
 MEASURED DIMENSION
 COMPUTED DIMENSION
 RECORD DATA

EXISTING BUILDING

Bearings are referenced to the Illinois Coordinate System NAD83 (1997) East Zone at Found National Geodetic Survey Control Monument "MCH31 1A", P.I.D. AJ2855 and "Algonquin", P.I.D. AJ2845.

○ 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 WITH 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY
 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.

■ STAKING OF PROPOSED RIGHT OF WAY, SET DIVISION OF HIGHWAYS SURVEY MARKED 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 IRON 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 } SS

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 HEREIN IN SECTION 22, 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. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2010
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
 COORDINATES ARE BASED ON THE PUBLISHED METRIC COORDINATE VALUES AT FOUND NATIONAL GEODETIC SURVEY CONTROL MONUMENT "MCH31 1A", P.I.D. AJ2855, OF N.613,205.182-E.303,895.917.
 NOTE: SURFACE COORDINATES ARE SHOWN.

| STATION | OFFSET | NORTH | EAST |
|----------|------------|---------------|-------------|
| 95+63.83 | 75.00' Lt. | 2,012,841.404 | 996,527.318 |
| 95+70.94 | 50.00' Lt. | 2,012,815.578 | 996,527.384 |
| 95+78.26 | 22.01' Lt. | 2,012,786.738 | 996,527.458 |
| 96+18.59 | 75.00' Lt. | 2,012,830.860 | 996,575.086 |
| 96+21.02 | 50.00' Lt. | 2,012,805.860 | 996,572.872 |

COORDINATE TABLE

| STATION | OFFSET | NORTH | EAST |
|-----------|-------------|---------------|-------------|
| 97+14.39 | 132.96' Rt. | 2,012,613.656 | 996,651.268 |
| 97+28.43 | 84.84' Lt. | 2,012,830.860 | 996,672.872 |
| 97+28.68 | 74.84' Lt. | 2,012,820.860 | 996,672.872 |
| 97+47.42 | 62.16' Rt. | 2,012,683.700 | 996,689.941 |
| 98+59.89 | 60.00' Lt. | 2,012,805.860 | 996,802.410 |
| 98+63.16 | 128.59' Rt. | 2,012,617.270 | 996,806.682 |
| 98+82.35 | 75.00' Lt. | 2,012,820.860 | 996,824.872 |
| 248+98.73 | 1.82' Lt. | 2,012,447.742 | 996,940.340 |
| 249+89.73 | 83.27' Rt. | 2,012,539.017 | 997,025.142 |
| 249+89.77 | 98.27' Rt. | 2,012,539.101 | 997,040.142 |
| 249+89.81 | 113.27' Rt. | 2,012,539.184 | 997,055.141 |
| 251+10.33 | 63.71' Lt. | 2,012,859.144 | 996,877.785 |
| 252+09.89 | 113.48' Rt. | 2,012,759.266 | 997,054.662 |
| 252+09.90 | 98.48' Rt. | 2,012,759.233 | 997,039.662 |
| 252+12.88 | 83.48' Lt. | 2,012,762.162 | 997,024.655 |
| 252+93.77 | 83.60' Lt. | 2,012,842.527 | 996,857.317 |
| 253+07.04 | 63.59' Lt. | 2,012,855.860 | 996,877.283 |
| 253+87.03 | 63.55' Lt. | 2,012,935.843 | 996,877.078 |
| 253+87.03 | 83.55' Lt. | 2,012,935.769 | 996,857.079 |
| 254+12.90 | 58.68' Rt. | 2,012,962.107 | 996,999.219 |

| 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 |
|---|---|----------------------|--------------------|-------------------------------|----------------------|--|--|--|----------------------|
| 1FH0108P.E. 1FH0108T.E.-A 1FH0108T.E.-B | County of McHenry, a body politic and corporate | 2.000 | N/A | N/A | 2.000 | P.E.-1.007 T.E.-A-0.133 T.E.-B-0.040 | Highway Purposes Grading Construction Purposes | 19-22-127-007 | |
| 1FH0111-A 1FH0111-B 1FH0111T.E. | Meyer Material Company, an Illinois Partnership | 112.159 | A=1.101 B=0.356 | N/A | 110.702 | 0.076 | Grading | 19-15-400-018 19-15-400-020 19-22-201-003 19-22-201-004 19-22-201-005 19-22-251-003 | |

Schedule of Ties

| Point Number | Tie to point | Tie Distance (feet) |
|--------------|----------------|---------------------|
| 1 | T1 T2 T3 | |
| 2 | T1 T2 T3 | |
| 3 | T1 T2 T3 | |

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (ILLINOIS ROUTE 31)
 SECTION 96-00209-01-PV McHENRY COUNTY
 PROJECT JOB NO. R-91-022-03
 STATION 95+00 TO STATION 99+88.70 (Virginia Road)
 STATION 248+97.36 TO STATION 258+00 (Illinois Route 31)
 SCALE: 1"=40'
 SHEET 88 OF ____

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

ROUTE F.A.P. 336 (ILLINOIS ROUTE 31) SECTION 96-00209-01-PV COUNTY McHENRY JOB NO. R-91-022-03 REVISION DATE REVISION RECORDING: RECORDED ON AS DOCUMENT NO.