



LEGEND

SECTION CORNER: 9 10 / 16 15

QUARTER SECTION CORNER: 16 15

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL: APPARENT PROPERTY LINE
- CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DATA
- EXISTING BUILDING
- IRON ROD SET
- IRON PIPE OR ROD FOUND
- CUT CROSS FOUND OR SET
- T1: THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSHED 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 PIPE. 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 OR 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 COLOR 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.
- LIGHT STANDARD

STATE OF ILLINOIS)
COUNTY OF LAKE)

I, TIMOTHY J. MURPHY, DO HEREBY DECLARE THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 31 AND 32, TOWNSHIP 45 NORTH RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, ILLINOIS; 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 VERNON HILLS, ILLINOIS THIS 24TH DAY OF OCTOBER, A.D., 2007.

Timothy J. Murphy
ILLINOIS PROFESSIONAL LAND SURVEYOR No. 2870
EXPIRES NOVEMBER 30, 2008

BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE, NORTH AMERICAN DATUM OF 1983. NOS CONTROL POINTS PID A12870 AND A3061 WERE RECOVERED AND USED FOR CONVERSIONS. ALL COORDINATE AND DIMENSIONAL VALUES SHOWN HEREON ARE "GROUND" NOT "GRID".
COMBINED SCALE FACTOR (GROUND TO GRID) = 0.99998656

DATE	
BY	
MADE	
CHECKED	
DRAWN	
NOTEBOOK	
NO.	

Point No.	Northing	Easting	Point No.	Northing	Easting
330	2057916.0702	1041830.1241	353	2068848.8243	1048145.7327
331	2067598.4400	1044110.5650	354	2068848.7663	1048155.7326
332	2067577.9982	1046754.8760	355	2068774.8738	1048155.3035
333	2064978.7076	1041803.7334	356	2068517.8859	1048153.8110
334	2064955.7986	1044072.5616	357	2068251.7063	1048152.2854
335	2064929.0550	1046720.7310	358	2068224.6928	1048188.3739
336	2062274.9360	1046894.4390	359	2068307.6477	1048453.6892
337	2062316.7220	1044034.6095	360	2068464.9002	1048956.6310
338	2062351.5630	1041783.4810	361	2068086.7181	1048051.7317
339	2067536.2480	1048385.0130	362	2065881.3897	1047458.9943
340	2064893.8690	1049354.6530	363	2065780.9260	1047137.6807
341	2062248.1070	1049338.0060	364	2065670.1020	1046783.2315
342	2065861.1820	1046352.5829	365	2065413.7471	1046779.9485
343	2065671.7015	1046352.7177	366	2065414.0034	1046759.9481
344	2065790.2169	1046731.7664	367	2065414.8491	1046893.9535
345	2065909.5175	1047113.3264	368	2065414.9772	1046883.9543
346	2065898.9980	1047113.1916	369	2065574.9859	1046686.0048
347	2068048.7011	1047591.9883	370	2065621.3456	1046627.2935
348	2066169.4803	1047978.2774	371	2072879.7410	1046789.8610
349	2066237.7801	1048006.4851	372	2072912.3110	1044154.7920
350	2066563.5946	1048008.3775	373	2070218.7816	1046781.6127
351	2066563.3116	1048054.0732	374	2068563.4708	1048028.3771

STATION	NORTHING	EASTING
121+00	2065505.2679	1048098.0779
152+00	2066430.3343	1049014.7248

STATE PLANE COORDINATE TABLE FOR CENTERLINE STATIONS ON IL ROUTE 120

MANHARD CONSULTING ENGINEERS - SURVEYORS - PLANNERS
900 WOODLANDS PARKWAY VERNON HILLS, IL 60061
PH. 847/654-0000 FAX. 847/654-0005

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 333 (IL ROUTE 120)
SECTION: BACON RD.-CEDAR LAKE RD. LAKE COUNTY
PROJECT JOB NO. R-91-025-02
(IL ROUTE 120) TO STATION 707+07.07
SCALE: 1" = 100' SHEET 5 OF 5

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

REVISION DATE	DESCRIPTION	BY
10/24/07	REVISED P.L.N.'S AND PARCELS 4 & 5 PER I.D.O.T.	J.D.C.
08/04/04	PER I.D.O.T. LAND ACQUISITION REVIEW	T.J.M.
07/01/03	PER I.D.O.T. LAND ACQUISITION REVIEW	R.Y.B.
02/28/03	ADDED MONUMENT RECORD INFORMATION & RECOVERY TIES	M.S.U.
11/22/02	PER I.D.O.T. LAND ACQUISITION REVIEW	M.S.U.

RECORDING: RECORDED ON

AS DOCUMENT NO.