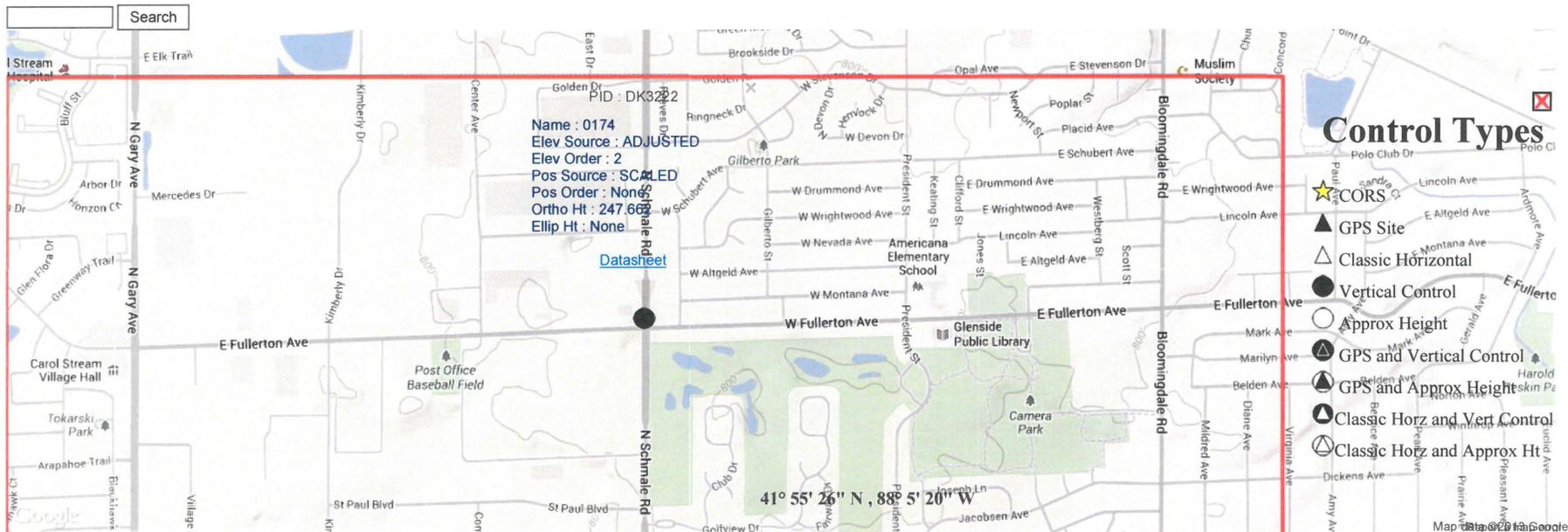


# National Geodetic Survey Data Explorer

- [NGS Home](#)
- [About NGS](#)
- [Data & Imagery](#)
- [Tools](#)
- [Surveys](#)
- [Science & Education](#)



end symbology div-->

[View Map](#)

[View List](#)

[Help](#)

- [Getting Started](#)
- [Symbology](#)
- [Go To Location](#)
- [Who To Call](#)
- [FAQ](#)

[Map Layers](#)

**Horizontal**

- ★ CORS
- ▲ GPS Sites
- △ Classical Horizontal

## The NGS Data Sheet

See file [dsdata.txt](#) for more information about the datasheet.

```

PROGRAM = datasheet95, VERSION = 8.4
1      National Geodetic Survey,  Retrieval Date = DECEMBER 12, 2013
DK3222 *****
DK3222 DESIGNATION - 0174
DK3222 PID - DK3222
DK3222 STATE/COUNTY- IL/DU PAGE
DK3222 COUNTRY - US
DK3222 USGS QUAD - LOMBARD (1993)
DK3222
DK3222 *CURRENT SURVEY CONTROL
DK3222
DK3222* NAD 83(1986) POSITION- 41 55 01. (N) 088 06 04. (W) SCALED
DK3222* NAVD 88 ORTHO HEIGHT - 247.662 (meters) 812.54 (feet) ADJUSTED
DK3222
DK3222 GEOID HEIGHT - -33.36 (meters) GEOID12A
DK3222 DYNAMIC HEIGHT - 247.575 (meters) 812.25 (feet) COMP
DK3222 MODELED GRAVITY - 980,265.7 (mgal) NAVD 88
DK3222
DK3222 VERT ORDER - SECOND CLASS I
DK3222
DK3222.The horizontal coordinates were scaled from a topographic map and have
DK3222.an estimated accuracy of +/- 6 seconds.
DK3222.
DK3222.The orthometric height was determined by differential leveling and
DK3222.adjusted by the NATIONAL GEODETIC SURVEY
DK3222.in May 2008.
DK3222
DK3222.The dynamic height is computed by dividing the NAVD 88
DK3222.geopotential number by the normal gravity value computed on the
DK3222.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45
DK3222.degrees latitude (g = 980.6199 gals.).
DK3222
DK3222.The modeled gravity was interpolated from observed gravity values.
DK3222
DK3222; North East Units Estimated Accuracy
DK3222;SPC IL E - 582,900. 319,260. MT (+/- 180 meters Scaled)
DK3222
DK3222 SUPERSEDED SURVEY CONTROL
DK3222
DK3222.No superseded survey control is available for this station.
DK3222
DK3222_U.S. NATIONAL GRID SPATIAL ADDRESS: 16TDM086411(NAD 83)
DK3222
DK3222_MARKER: DD = SURVEY DISK
DK3222_SETTING: 31 = SET IN A PAVEMENT SUCH AS STREET, SIDEWALK, CURB, ETC.
DK3222_SP_SET: TRAFFIC SIGNAL BASE
DK3222_STAMPING: 0174 2006
DK3222_MARK LOGO: IL-043
DK3222_MAGNETIC: N = NO MAGNETIC MATERIAL
DK3222_STABILITY: D = MARK OF QUESTIONABLE OR UNKNOWN STABILITY
DK3222_SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR

```

DK3222+SATELLITE: SATELLITE OBSERVATIONS - August 29, 2006

DK3222

DK3222	HISTORY	- Date	Condition	Report By
DK3222	HISTORY	- 20060829	MONUMENTED	PATRIC

DK3222

DK3222

STATION DESCRIPTION

DK3222

DK3222'DESCRIBED BY PATRICK ENGINEERING INCORPORATED 2006

DK3222'THE STATION IS IN CAROL STREAM, IL.

DK3222'

DK3222'TO REACH THE STATION FROM THE INTERSECTION OF SR 64 (NORTH AVENUE) AND

DK3222'SCHMALE ROAD, GO NORTH ON SCHMALE ROAD FOR 1.0 MI (1.6 KM) TO THE

DK3222'STATION ON THE LEFT. THE STATION IS LOCATED AT THE NORTHWEST CORNER

DK3222'OF THE INTERSECTION OF FULLERTON AVENUE AND SCHMALE ROAD.

DK3222'

DK3222'THE STATION IS 38.0 FT (11.6 M) NORTH OF THE CENTERLINE OF FULLERTON

DK3222'AVENUE, 63.0 FT (19.2 M) WEST OF THE CENTERLINE OF SCHMALE ROAD, AND

DK3222'14.2 FT (4.3 M) SOUTHWEST OF A TRAFFIC SIGNAL POST. THE MONUMENT IS A

DK3222'3.5 INCH (9 CM) BRASS DISK ON A CONCRETE TRAFFIC SIGNAL POST BASE.

\*\*\* retrieval complete.

Elapsed Time = 00:00:02



# DuPage County, Illinois 2006 Geodetic Survey Monument



<b>Benchmark:</b>	0174	<b>Station Elevation:</b>	812.54 Ft
<b>PID:</b>	DK3222	<b>Date Established:</b>	Mar-2006
<b>County:</b>	DuPage	<b>Date Last Checked:</b>	
<b>Township:</b>	Bloomington	<b>Vertical Datum:</b>	NAVD 88
<b>Northing:</b>	1912451	<b>Order of Accuracy:</b>	2nd Order - Class 1
<b>Easting:</b>	1047409	<b>NGS Horizontal Accuracy:</b>	Not Applicable

**Caution: Northing and easting information is given in NAD 83 Illinois State Plane East and are for location reference only. Actual northing and easting information may differ.**

### Description:

Station is located at the northwest corner of the intersection of Fullerton Avenue and Schmale Road. Station is 38.0 ft north of the centerline of Fullerton Avenue, 63.0 ft west of the centerline of Schmale Road, and 14.2 ft southwest of a traffic signal post. Monument is a 3.5 inch brass disk on south side of a concrete traffic signal post base.

**Locator Map**



**Aerial Map**



**Benchmark Close Up**



**Benchmark Locator Reference**



**Caution:** Use of this information should be subject to strict professional surveying principles and verification checks. Monuments may have been disturbed since the data was verified by DuPage County, which may affect the validity and accuracy of the data herein provided. This data may from time-to-time be updated. Please refer to the DuPage County website for updates on benchmarks. To report the disturbance or destruction of a benchmark, please contact the DuPage County Information Technology Department, GIS Division.  
Date of photography: Spring 2010, Spring 2011 where available.

DuPage County  
GIS Division  
421 N County Farm Road  
Wheaton, IL 60187  
Phone: 630-407-5000  
[www.dupageco.org/gis/](http://www.dupageco.org/gis/)

**Legend**

- Geodetic Survey Monument
- Pavement Center Line

