



To: City of Aurora
Attn: Development Services
44 E. Downer Place
Aurora, Illinois 60507

RE: Scientel Wireless, LLC - Subject 2016.162
Supplemental Information in Support of Telecommunications Application

Date: May 5, 2017

A.1 Provide a table with addresses of adjacent residential unit, platted residentially zoned (or planned) properties, other telecommunications facilities, height, and the distance of separation from the proposed telecommunications facilities.

See attached Table of Adjacent Residences and Telecom Facilities.xlsx

See attached Existing Towers Visual.pdf

C.1 Provide an inventory, in a report form, of your existing telecommunications facilities, towers and antennas, or sites which have been approved for telecommunications facilities, towers and antennas, or for which applications or petitions for approval have already been filed, that are either within the jurisdiction of the city or within one (1) mile of the border thereof, including specific information about the location, height and design of each telecommunications facility, tower and antenna. The zoning administrator may share such information with other applicants applying for administrative approvals or special use permits under this article or other organizations seeking to locate telecommunications facilities within the jurisdiction of the city, provided, however that the zoning administrator is not, by sharing such information, in any way representing or warranting that such sites are available or suitable.

None

C.2 Provide documentation from Owners and/or operators of telecommunications facilities which certifies that all franchises required by law for the construction and/or operation of telecommunications services with the city have been obtained and shall file a copy of all required franchise Agreements with the zoning administrator.

See attached letter dated April 28, 2017 from Fred Levy of Brown Rudnick, corporate counsel for Scientel Solutions, LLC



C.3 For a new tower or pole with antenna(s), provide a notarized statement by the applicant as to whether the communication facility will accommodate collocation of additional antennas for future users. If so, the applicant shall submit an affidavit stating that space on the proposed new tower or pole will be made available to future users for co-location.

See attached Collocation Affidavit dated May 2, 2017

C.4 Provide an affidavit by the owner of the parent tract (if the location is leased) agreeing to the terms relating to removal of the facility, as described in section 19-73.

See attached Abandoned Towers affidavit dated May 2, 2017

C.5 Provide Identification of the entities providing the backhaul network for the telecommunications facility described in the application and other cellular sites owned or operated by the applicant in the city, updated on at least an annual basis, and the method of providing backhaul, wired or wireless.

The providers that Scientel is looking to use for the proposed tower are On-Net and Light Net. Our backhaul network will be fiber only.

April 11, 2017

Mr. Kim Snyder
Scientel Wireless, LLC
948 Springer Drive
Lombard, IL 60148

RE: Proposed 195' (ext. 250') Sabre Self-Supporting Tower for DuPage County, IL

Dear Mr. Snyder,

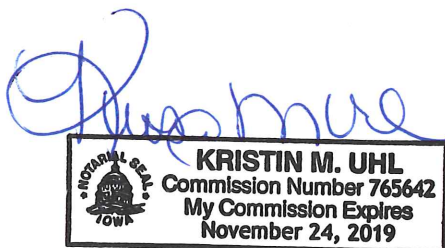
Upon receipt of order, we propose to design and supply the above referenced Sabre monopole for a Basic Wind Speed of 90 mph with no ice and 40 mph with 3/4" radial ice, Structure Class II, Exposure Category C and Topographic Category 1 in accordance with the Telecommunications Industry Association Standard ANSI/TIA-222-G, "Structural Standard for Antenna Supporting Structures and Antennas".

Sincerely,

Robert E. Beacom, P.E., S.E.
Senior Design Engineer



License Expires: 11-30-18





Scientel Solutions Tower
5SO45 Eola Rd.
Aurora, IL 60502

View from Eola Rd.
Looking NorthEast (Existing)

Photosimulation for visual reference only. Actual equipment and antenna installation may differ.





Scintel Solutions Tower
5SO45 Eola Rd.
Aurora, IL 60502

View from Eola Rd.
Looking NorthEast
Proposed 195' Self Support Tower
(obscured by Trees)

Photosimulation for visual reference only. Actual equipment and antenna installation may differ.





Scientel Solutions Tower
5SO45 Eola Rd.
Aurora, IL 60502

View from Eola Rd.
Looking East (Existing)



Photosimulation for visual reference only. Actual equipment and antenna installation may differ.



Scientel Solutions Tower

5SO45 Eola Rd.
Aurora, IL 60502

View from Eola Rd.
Looking East
Proposed 195' Self Support Tower



Photosimulation for visual reference only. Actual equipment and antenna installation may differ.



Scientel Solutions Tower
5SO45 Eola Rd.
Aurora, IL 60502

View from Prairieview Ln
Looking SouthEast (Existing)



Photosimulation for visual reference only. Actual equipment and antenna installation may differ.



Scientel Solutions Tower
5SO45 Eola Rd.
Aurora, IL 60502

View from Prairieview Ln
Looking SouthEast
Proposed 195' Self Support Tower
(obscured by Trees)

Photosimulation for visual reference only. Actual equipment and antenna installation may differ.



FRED L. LEVY
direct dial: (202) 536-1725
flevy@brownrudnick.com

601
Thirteenth
Street NW
Suite 600
Washington DC
20005
tel 202.536.1700
fax 202.536.1701

April 28, 2017

City of Aurora
Aurora, IL
Attention: Planning and Zoning Division

RE: Scientel Solutions, LLC
File #: 2016.162

Dear Sirs:

I am counsel to Scientel Solutions, LLC ("Scientel") and I am familiar with the above-referenced zoning and telecommunications application (the "Application").

In connection with the submission by of the Application by Scientel, please be advised that Scientel has or will obtain all necessary franchises and licenses necessary to operate its facilities as contemplated by the above-referenced application prior to any activity being conducted on the site.

Very truly yours,



Fred L. Levy

cc: Nelson Santos
 Richard Williams



May 2, 2017

City of Aurora
Attn: Development Services
44 E. Downer Place
Aurora, Illinois 60507

RE: Scientel Wireless, LLC - Subject 2016.162
Telecommunications Application for Special Use Permit at 55045 Eola Road, Aurora
Collocation Policy

Dear Department of Development Services:

I am one of the owners and President of Scientel Wireless, LLC ("Scientel"), an Illinois limited liability company based in Lombard, Illinois and the applicant for the special use permit. In connection with the development of the subject property as its new corporate headquarters in Aurora, Illinois, Scientel plans to develop and construct a 195 foot Wireless Telecommunications Facility (the "Facility") at the above referenced location. Scientel, either directly or through its affiliated companies, will be the independent party that will own and operate the proposed tower.

The Facility is designed and will be constructed in a manner to accommodate additional collocated antennae and other ancillary equipment, and Scientel will negotiate in good faith third party providers that desire to collocate on this tower upon commercially reasonable and customary terms not otherwise inconsistent with Scientel's applicable governmental licenses or business operations.

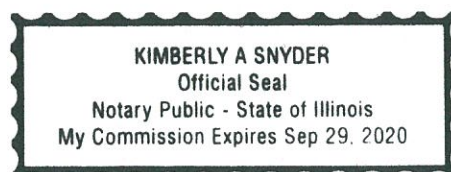
This correspondence, and the statements made herein, is provided under penalty of perjury as provided by Section 1-109 of the Illinois Code of Civil Procedure.

Sincerely,

A handwritten signature in blue ink that reads "Nelson Santos".

Nelson Santos
Owner/President

Subscribed and Sworn to
Before me this 2 day of
May, 2017

A handwritten signature in blue ink that reads "Kimberly A Snyder".
Notary Public



May 2, 2017

City of Aurora
Attn: Development Services
44 E. Downer Place
Aurora, Illinois 60507

RE: Scientel Wireless, LLC - Subject 2016.162
Telecommunications Application for Special Use Permit at 55045 Eola Road, Aurora
Acknowledgement of Obligation to Remove Abandoned Antennas and Towers

Dear Department of Development Services:

Scientel Wireless, LLC ("Scientel"), the owner of the proposed developer at the address referenced property certifies that Scientel understands and acknowledges its obligation to remove any telecommunications tower on its property that has not been used for a period in excess of 12 continuous months as required by Section 19-73 of the City of Aurora Code. Scientel intends to make use of this facility as soon as the site and facility construction is finished.

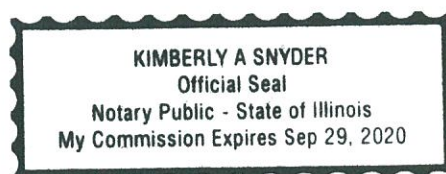
This correspondence, and the statements made herein, is provided under penalty of perjury as provided by Section 1-109 of the Illinois Code of Civil Procedure.

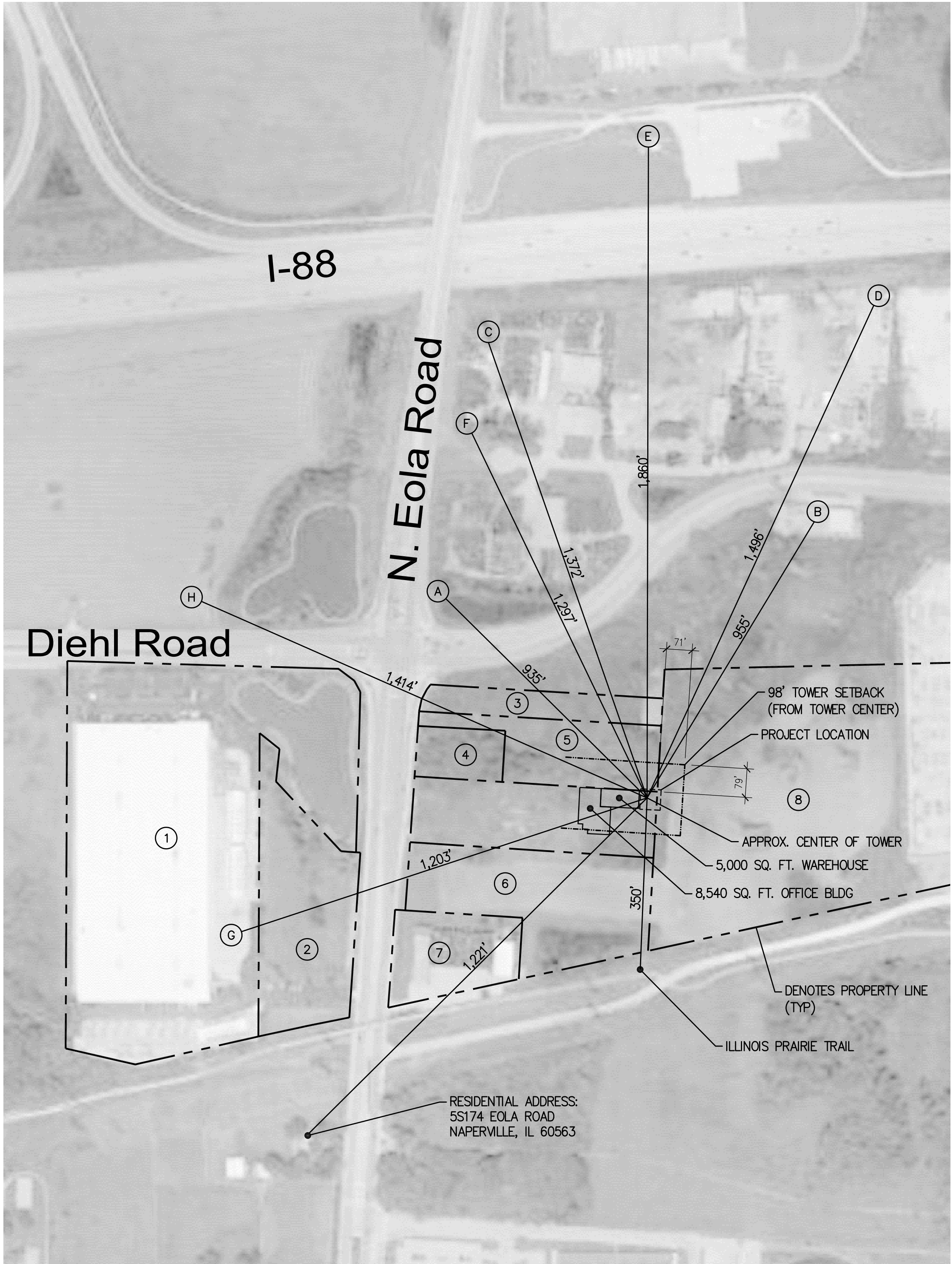
Sincerely,

A handwritten signature in blue ink that reads "Nelson Santos".

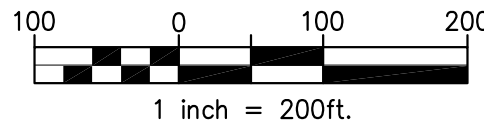
Nelson Santos
Owner/President

Subscribed and Sworn to
Before me this 2 day of
May, 2017

A handwritten signature in black ink that reads "Kimberly A. Snyder".
Notary Public



Site Zoning Plan



GENERAL NOTES:

1. PROPERTY OFFSETS ARE APPROXIMATE. FINAL LOCATION OF COMPOUND TO BE DEVELOPED FROM TOWER Q
2. PROPERTY LINES SHOWN ARE BASED ON A MAP FROM THE DUPAGE COUNTY GEOGRAPHIC INFORMATION SYSTEM (GIS) AND AERIAL PHOTOS. THE PROPERTY LINES ARE NOT TO BE USED IN PLACE OF A SURVEY AND DEEDS, BUT ARE SHOWN FOR REFERENCE ONLY
3. THERE ARE NO ADJACENT RESIDENTIALLY-ZONED PROPERTIES, OR ADJACENT PROPERTIES WITH TELECOMMUNICATION FACILITIES.

ANY DISCREPANCIES BETWEEN THIS DRAWING PACKAGE AND EXISTING FIELD CONDITIONS MUST BE REPORTED TO THE ENGINEER OF RECORD PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.

LEGAL DESCRIPTION

LOT 6 (EXCEPT THAT PART CONVEYED TO THE COUNTY OF DUPAGE BY DOCUMENT NUMBER R1993-191752 AND DOCUMENT NUMBER R2004-318740) IN DIEHL INDUSTRIAL PARK ASSESSMENT PLAT NO. 2, OF PART OF THE WEST 739 FEET OF TRACT 2 IN ASSESSMENT PLAT OF CULVER FARM AND THE HARRIS FARM OF PART OF SECTIONS 5, 6, 7 AND 8, TOWNSHIP 38 NORTH, RANGE 9, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED AUGUST 19, 1964 AS DOCUMENT R64-30327, IN DUPAGE COUNTY, ILLINOIS.

PARCEL LEGEND

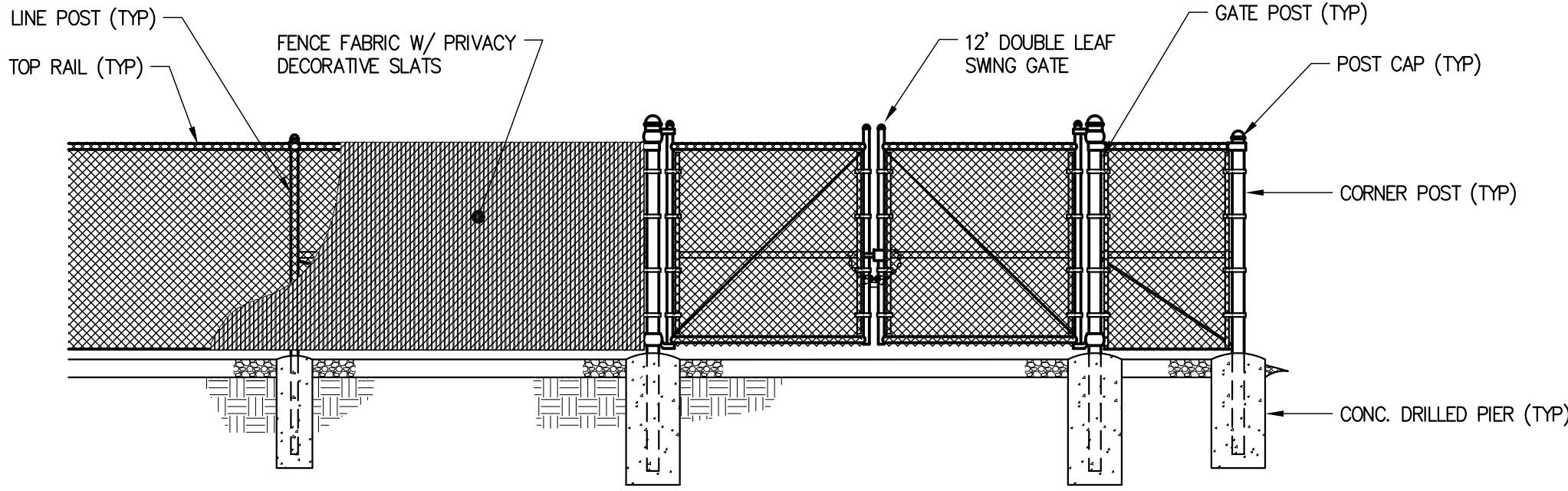
	OWNER	ZONED	LAND USE
1	CYRUSONE LLC	ORI	DATA CENTER/WAREHOUSE
2	MILL SOURCE CAPITAL LLC	ORI	VACANT
3	YORKVILLE PARTNERS LLC	B-2(S)	VACANT
4	YORKVILLE PARTNERS LLC	B-2(S)	VACANT
5	YORKVILLE PARTNERS LLC	B-2(S)	VACANT
6	CIBULSKIS JR, JOHN J & R	B-2(S)	VACANT
7	CIBULSKIS JR, JOHN J & R	B-2(S)	VACANT
8	COMMONWEALTH EDISON CO	I-2	LIGHT ASSEMBLY & MANUF.

THE COMPREHENSIVE PLAN CLASSIFICATION OF THE SITE AND ALL PROPERTIES WITHIN THE APPLICABLE SEPARATION DISTANCE IS ORI.

RESIDENTIAL PROPERTIES / EXISTING TOWER

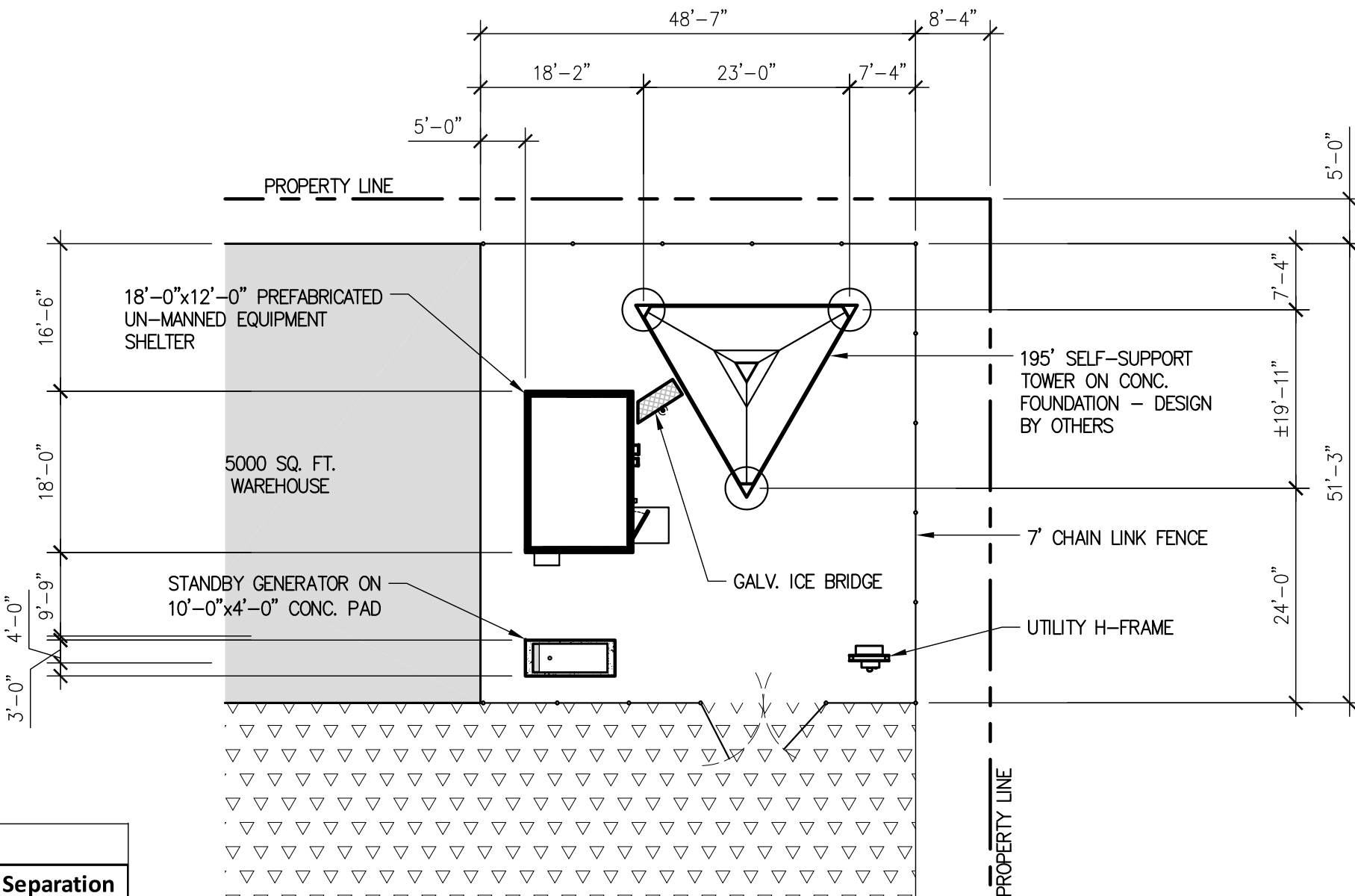
Proposed Tower Location		Adjacent Residentially-Zoned Properties		Separation
Address	5S045 Eola Road, Naperville	Address	None	N/A
		Nearest Residentially-Zoned Property		
		Illinois Prairie Trail		350'
		Nearest Residence		
		5S174 Eola Rd, Naperville, IL 60563		1,221'
Based up City of Aurora zoning map.				
Proposed Tower Location		Existing Towers	Tower Height	Separation
Owner	Scientel	A Pierce Broadband	350'	935'
Coordinates	41 47 47.79, -88 14 16.39	41 47 54.96, -88 14 24.3594		
Proposed Tower Height	195'			
		B AT&T (Crown Castle)	298'	955'
		41 47 57.48, -88 14 11.04		
		C American Tower	238'	1,372'
		41 48 1.08, -88 14 22.5594		
		D Mid American	299'	1,496'
		41 48 2.16, -88 14 9.9594		
		E Nicor	299'	1,860'
		41 48 6.84, -88 14 16.4394		
		F Crown Castle	65'	1,297'
		41 47 59.47, -88 14 23.19		
		G Cyrus One	350'	1,203'
		41 47 45.37, -88 14 31.35		
		H World Class Wireless	11'	1,414'
		41 47 54.6, -88 14 33.1		

Based upon FCC database and other tower-search websites, and Google Earth Pro.

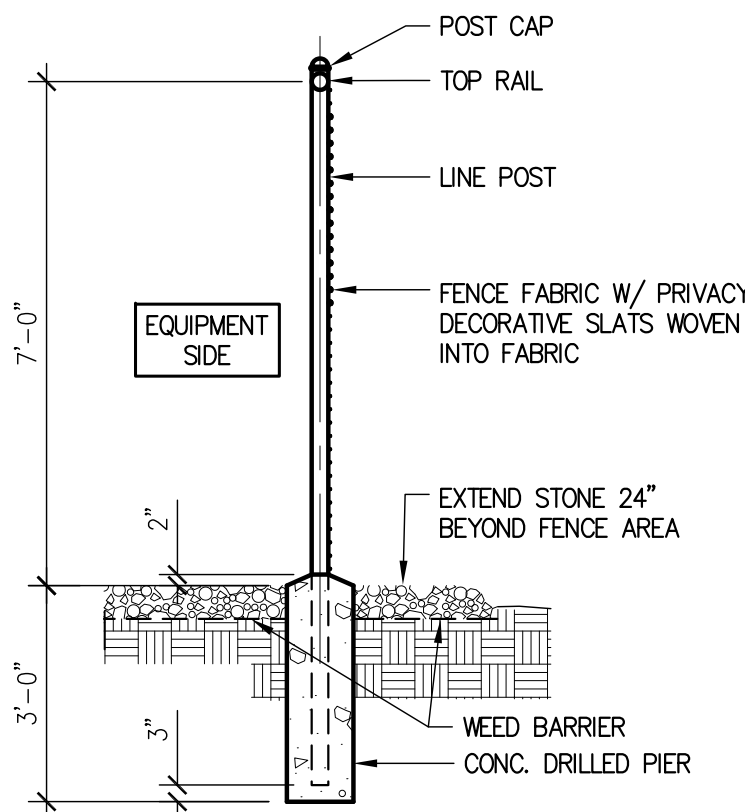
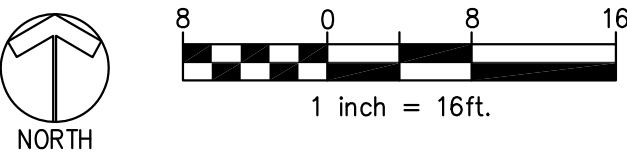


Typical Fence Elevation

SCALE: 1/4" = 1'-0"



Enlarged Site Plan



Typical Fence Section

SCALE: 3/8" = 1'-0"

PRELIMINARY
NOT FOR
CONSTRUCTION

	05-30-17	ZONING DRAWINGS		JLM	DJH
	04-12-17	ZONING DRAWINGS		JLM	MJA
NO.	DATE	RELEASE	BY	CHK	



EOLA
SITE #17

EOLA ROAD
NAPERVILLE, IL 60563

SITE ZONING PLAN

Z-1

THIS DRAWING IS COPYRIGHTED AND IS THE SOLE PROPERTY OF THE OWNER. IT IS PRODUCED SOLELY FOR USE BY THE OWNER AND ITS AFFILIATES. REPRODUCTION OR USE OF THIS DRAWING AND/OR THE INFORMATION CONTAINED IN IT IS FORBIDDEN WITHOUT THE WRITTEN PERMISSION OF THE OWNER.

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER TO ALTER THIS DOCUMENT.