STAFF REPORT

DATE: December 8, 2025

TO: Zoning Board of Appeals

FROM: Helen Miller, Planner

RE: Petition Number: 2025-58

Applicant: Solar Landscape LLC (ILCS 2114 Oak Leaf LLC)

Status of Applicant: Lessee

Property Owner: CubeSmart, LP

Location: 2114 Oak Leaf Street (Council District #5)
Request: Special Exception to allow a roof-mounted

community solar installation

Purpose

The applicant is requesting a Special Exception to allow a roof-mounted solar installation for community supply on the existing self-storage facility at 2114 Oak Leaf Street. Community solar is generally defined as a solar project where the benefits from an off-site solar array are shared by multiple customers, including individuals, businesses, and other groups. Customers typically receive monetary credits on their electric bill based on their subscription to the project. Because a community solar installation supplies power back to the utility grid and not solely to onsite facilities, it is considered a principal use and not an accessory use. The Zoning Ordinance does not include provisions for solar installations as a principal use. Therefore, this request must be considered as a Special Exception.

The City Council makes the final decision on this Special Exception request, with a recommendation from the Zoning Board of Appeals.

Site Specific Information

The subject site is 4.7 acres and contains a CubeSmart self-storage facility comprised of 14 buildings. The site is in the middle of Oak Leaf Center Subdivision, which contains heavy commercial and light industrial uses, and is bordered on the south by Interstate 80. The property is zoned I-1 (light industrial).

Surrounding Zoning, Land Use and Character

• North: I-1 (light industrial), industrial

 South: Interstate 80 and Village of Rockdale I-1 (heavy commercial and light industry), industrial • East: B-3 (general business), commercial / industrial

• West: I-1 (light industrial), commercial / industrial

Applicable Regulations

Section 47-3.9(BB) Miscellaneous Terms – Zoning Exceptions and Variances

Section 47-3.9(BB)(1) Exception: An exception is a use permitted only after review of an application by the Board of Appeals or Commission other than the Administrative Official (Building Inspector), such review being necessary because the provisions of this Ordinance covering conditions, precedent or subsequent, are not precise enough to all applications without interpretation and such review is required by the Ordinance.

The "exception" differs from the "variance" in several respects. An exception does not require "undue hardship" in order to be allowable. The exceptions that are found in this Ordinance appear as "special approval" or review by Plan Commission, Legislative Body, or Board of Appeals. These land uses could not be conveniently allocated to one zone or another or the effects of such uses could not be definitely foreseen as of a given time. The general characteristics of these uses include one or more of the following:

- a. They require large areas;
- b. They are infrequent;
- c. They sometimes create an unusual amount of traffic;
- d. They are sometimes obnoxious or hazardous; and
- e. They are required for public safety and convenience.

Discussion

The petitioner, Solar Landscape, is a national solar developer that develops, installs, and operates commercial and community solar projects, including commercial and industrial rooftop installations. They currently have around 20 solar projects under construction in Illinois. They are requesting approval of a special exception to allow a roof-mounted community solar installation and associated ground equipment at 2114 Oak Leaf Street. The solar array would be located on the rooftops of the 14 existing self-storage buildings. The solar installation would be owned and operated by Solar Landscape, who would lease the roof and ground space from the property owner. Solar Landscape would be responsible for the installation, maintenance, and removal of the solar panels. The company would have a lease agreement with the property owner for an initial 20-year period.

The proposed solar installation would be for community supply, not a behind-the-meter system that generates electricity for onsite use. The installation would be connected to ComEd equipment and would supply power back to the utility grid for use by properties served by that system. A community solar project is supported by subscribers who receive

credits on their energy bill for their share of the program; they do not receive electricity directly from the solar installation. Subscribers can be individuals, businesses, municipalities, nonprofits, and other groups. For this project, subscribers could be located anywhere in Will County.

The physical arrangement and appearance of the installation would be very similar to an accessory solar installation that serves the building. The rooftop panels would not be visible from the ground, as they would be set back from the edge of the building and only rise about 10 inches above the roof surface. The ground equipment is similar to the equipment used for a building's electrical service. The ComEd equipment, which includes a switchgear cabinet and meter cabinet, would be at northeast corner of the site between the front property line and the eastmost building. The customer-owned equipment would be in the east side yard behind the front wall of the building. There is no proposed fence enclosure.

Recommended Action

Staff does not believe that the proposed solar installation will have a negative effect on the area. The physical appearance is similar to a permitted accessory installation and is not out of character with an industrial site. The petitioner will have a lease agreement with the property owner that addresses maintenance, installation, and decommissioning of the solar array. The petitioner will be required to obtain all necessary building permits for the proposed project.

Conditions

If the Zoning Board desires to approve the Special Exception to allow a roof-mounted community solar installation at 2114 Oak Leaf Street, the following conditions would be included:

1. That a building permit shall be obtained.

Figure 1: Subject site at 2114 Oak Leaf Street (2025)



Figure 2: Subject site, view south from Hammes Avenue at Oak Leaf Street (May 2025)



Figure 3: Proposed location for ground equipment in east side yard (May 2025)



Figure 4: Examples of completed community solar arrays by Solar Landscape on similar property types

Gaithersburg, MD



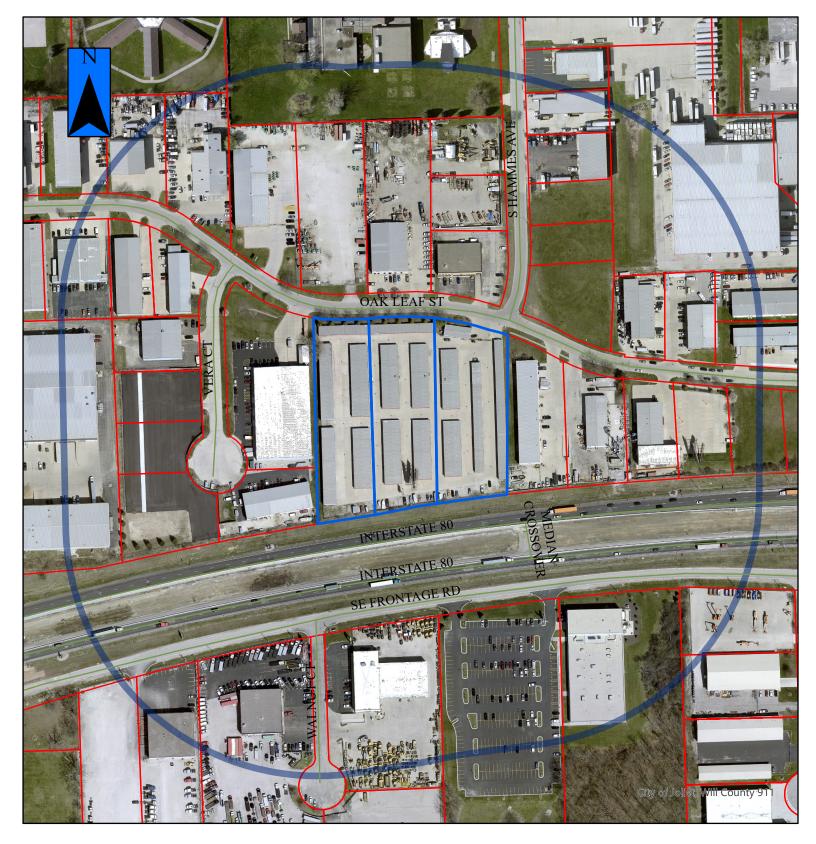


Iselin, NJ



Neptune, NJ

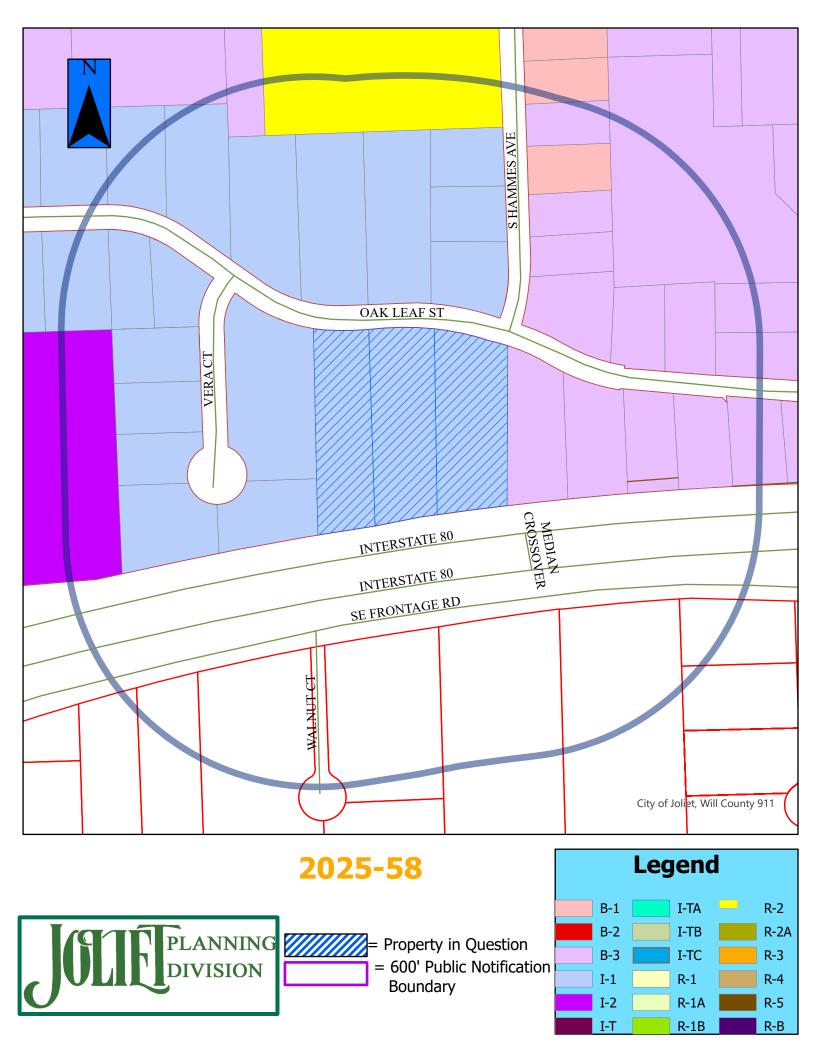


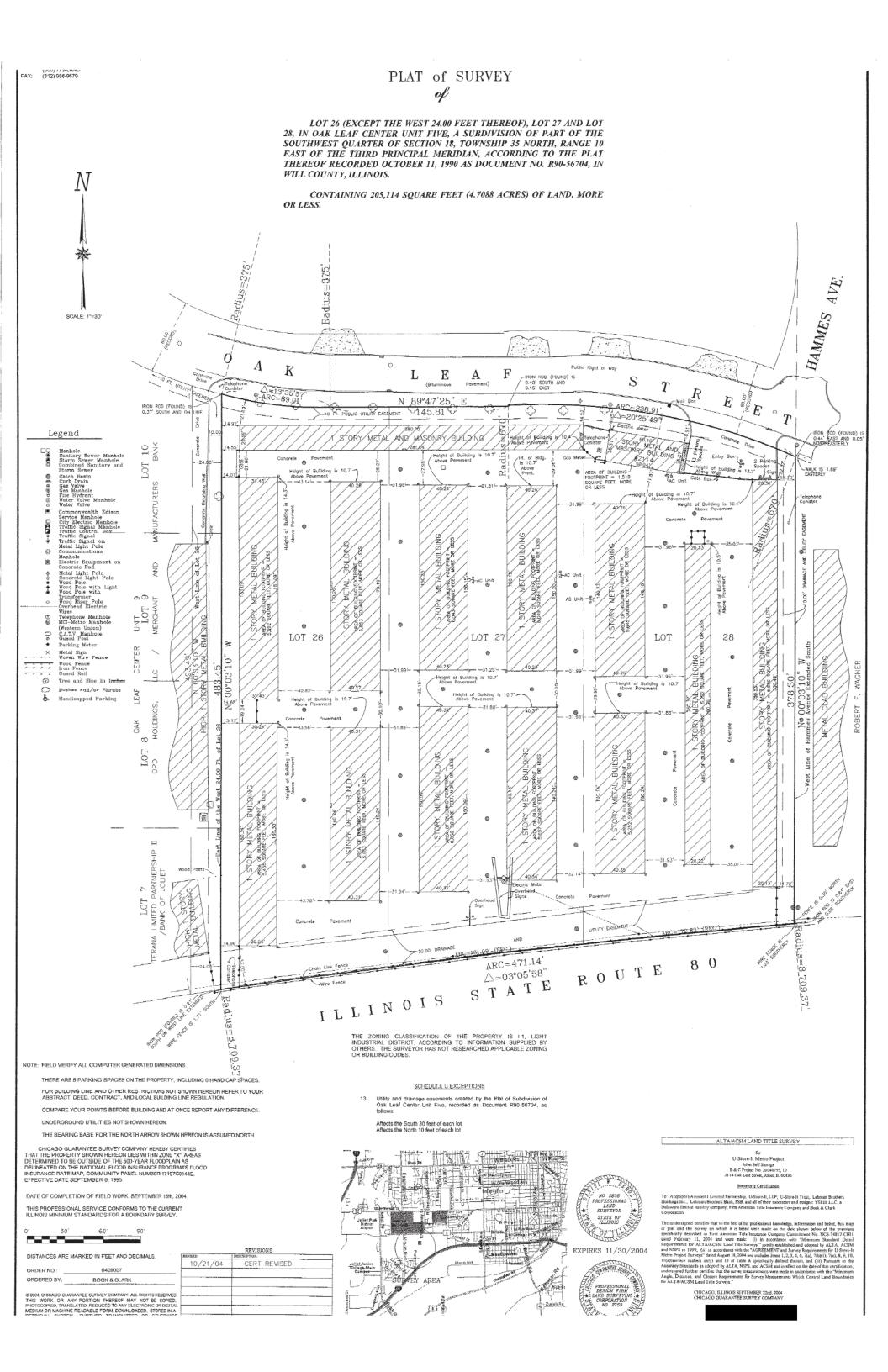


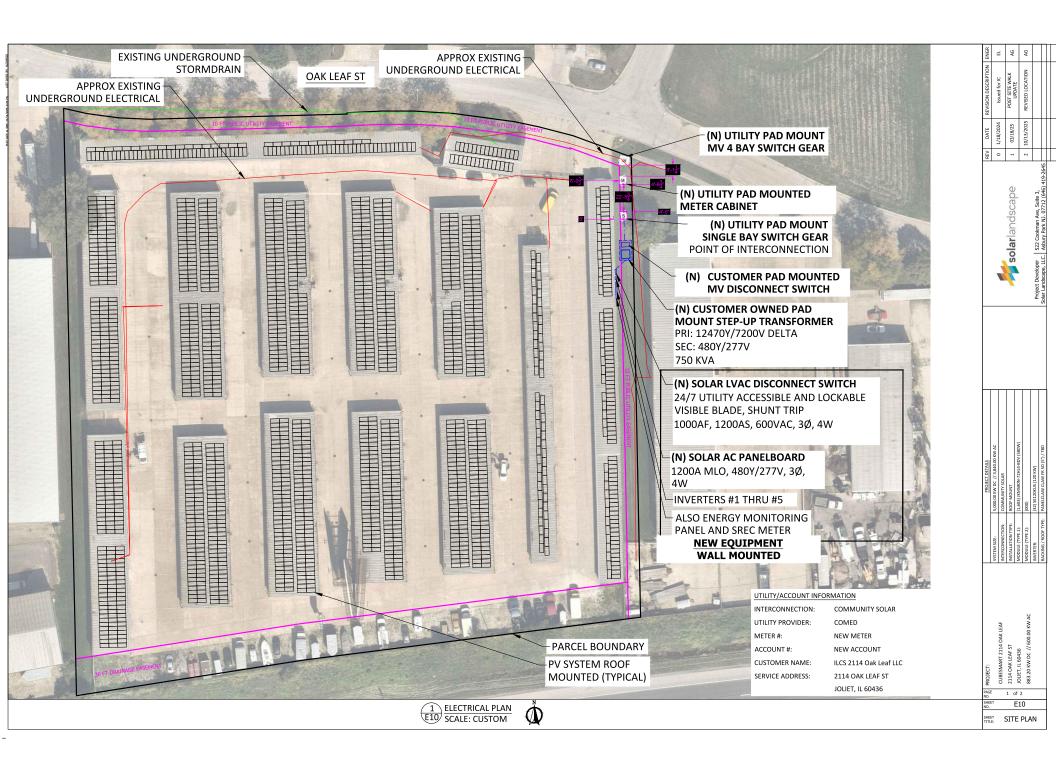
2025-58a



 Property in Question / Propiedad en cuestión
 600' Public Notification Boundary / Límite de notificación pública de 600 ft (180 m)







FOR OFFICE USE ONLY	
Verifi	ied by Planner (please initial):
Payment received from:	Petition #:
	Common Address:
	Date filed:
	Meeting date requested:
•	

ZONING BOARD OF APPEALS JOLIET, ILLINOIS

PETITION FOR SPE City of Joliet Planning Division, 150 W. Jefferss Phone (815)724-4050	on St. First Floor, South Wing, Joliet, IL 604	32
ADDRESS FOR WHICH VARIATION IS REQUESTE	D: 2114 Oak Leaf St, Jo	oliet, IL 60436
PETITIONER'S NAME: ILCS 2114 Oak Leaf LLC		
HOME ADDRESS:		ZIP CODE:
BUSINESS ADDRESS: 601 Bangs Avenue, Suite 30	1, Asbury Park, NJ	ZIP CODE: 07712
PHONE: (Primary)	_(Secondary)	
	FAX:	
PROPERTY INTEREST OF PETITIONER: Lessee		
OWNER OF PROPERTY: CubeSmart, LP		
HOME ADDRESS:		ZIP CODE:
BUSINESS ADDRESS: 5 Old Lancaster Rd, Malvern		
EMAIL ADDRESS:	FAX:	
Any use requiring a business license shall concurcopy with this petition. Additionally, if this requesthe following information: BUSINESS REFERENCES (name, address, phone):	rently apply for a businest is for operation of a	ness license and submit a business, please provide
OTHER PROJECTS AND/OR DEVELOPMENTS:		

PERMANENT INDEX NUMB	BER (TAX NO. OR P. I. N.): <u>30-07</u>	-10-301-013-0000
30-07-18-301-012-0000	; 30-07-18-301-017-0000	;
Property Index Number/P.I.N	I. can be found on tax bill or Will Co	unty Supervisor of Assessments website
LEGAL DESCRIPTION OF	PROPERTY (attached copy prefer	red):
See attached.		
LOT SIZE: WIDTH: Irregula	ar DEPTH: Irregular AREA: 20	5,114 sq. ft.
PRESENT USE(S) OF PROPE	RTY: Storage facility	
PRESENT ZONING OF PROP	ERTY: I-1 Light Industrial	
VARIATION/APPEAL REQU	ESTED: Community solar commer	cial rooftop

RESPONSE TO SPECIAL EXCEPTION CRITERIA

An exception is a use permitted only after review of an application by the Board of Appeals or Commission other than the Administrative Official (Building Inspector), such review being necessary because the provisions of this Ordinance covering conditions, precedent or subsequent, are not precise enough to all applications without interpretation and such review is required by the Ordinance.

The "exception" differs from the "variance" in several respects. An exception does not require "undue hardship" in order to be allowable. The exceptions that are found in this Ordinance appear as "special approval" or review by Plan Commission, Legislative Body, or Board of Appeals. These land uses could not be conveniently allocated to one zone or another or the effects of such uses could not be definitely foreseen as of a given time. The general characteristics of these uses include one or more of the following:

- (a) They require large areas;
- (b) They are infrequent;
- (c) They sometimes create an unusual amount of traffic;
- (d) They are sometimes obnoxious or hazardous; and
- (e) They are required for public safety and convenience.

In addition to permitting the special exceptions otherwise specified in the Zoning Ordinance, the Board shall have authority to permit the following:

(a) The temporary use of a building or premises in any district for a purpose of use that does not conform to the regulations prescribed by this chapter, provided that such use be of a true temporary nature and does not involve the erection of substantial buildings. Such permit shall be granted in the form of a temporary and revocable permit for not more than a 12-month period, subject to such conditions as will safeguard the public health, safety, convenience, and general welfare.

(b) The temporary use of a building or premises in undeveloped sections for a purpose that does not conform to the regulations prescribed by this chapter, provided that such structure or use is of a true temporary nature, is promotive of or incidental to the development of such undeveloped sections, and does not involve the erection of substantial buildings. Such permit shall be granted in the form specified under sub-section (a) above.

Please describe how this request meets the criteria by responding to the following questions in your own words.

1. Briefly describe/explain the purpose of the request for an exception, including a timeframe for the use if applicable.
The special exception is for a community rooftop solar project that will generate clean, renewable electricity.
The project will be placed on the rooftops of an existing storage facility and not require any new buildings
to be constructed. The project will not create any appreciable noise, dust, fumes or odors and will operate in harmony with
the surrounding uses in the area. The project will only require infrequent, periodic maintenance and will therefore
not create any traffic congestion. Demand for electricity is growing in Illinois and this project will provide.
clean, cost-effective energy while utilizing rooftops that already exist. The project lifetime is estimated to be
20-40 years, and the project could also be repowered to extend the project life, depending on future demand.
2. Identify the section of the Zoning Ordinance for which an exception is being requested.
Section 47-14.2A, special exception I-1 zoning district
3. What impact would the granting of this special exception have upon the essential character of the general area? Please include both positive and negative impacts.
The project should not have any impact on the character of the general area. The existing storage facility

use will continue. The solar project does not create any negative impacts that would affect the

surrounding area, nor will the project negatively impact any future development in the area.

REQUIRED SUPPORTING ATTACHMENTS	
Site plan / concept plan / floor plan / building ele	evation plan
☑ Joliet Ownership Disclosure form	
☐ Business license application (if applicable)	
NOTARIZATION OF PETITION	
STATE OF ILLINOIS) ss COUNTY OF WILL)	
	hat the above statements are true and correct to the best person or by representation when this petition is heard
Petitioner's Signature	
	Subscribed and sworn to before me
Owner's Signature	this 30 day of October, 20 25
(If other than petitioner)	
	COURTNEY BREESE
	NOTARY PUBLIC OF NEW JERSEY Commission # 50105947 My Commission Expires 6,18/2024
	2029

LEGAL DESCRIPTION:

LOT 26 (EXCEPT THE WEST 24.00 FEET THEREOF), LOT 27 AND LOT 28, IN OAK LEAF CENTER UNIT FIVE, A SUBDIVISION OF PART OF THE SOUTHWEST QUARTER OF SECTION 18, TOWNSHIP 35 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED OCTOBER 11, 1990 AS DOCUMENT NO. R91-56704, IN WILL COUNTY, ILLINOIS.

CONTAINING 205,114 SQUARE FEET (4.7088 ACRES) OF LAND, MORE OR LESS.

E-MAIL:

CITY OF JOLIET OWNERSHIP DISCLOSURE FORM

The City of Joliet requires that applicants for zoning relief, subdivision approval, building permits and business licenses disclose the identity of all persons having an ownership interest in the business and the real property associated with the application. A copy of this form must be completed and submitted with other application materials. Failure to properly complete and submit this form may result in the denial of the application.

I. <u>INFORMATION ABOUT THE APPLICATION</u>

	<u></u>	THE THE PERSON THE
Thi	is form is submitted as part of an	application for the following (check all that apply):
	Rezoning, Special Use I	Permit, Variation, or Other Zoning Relief (Complete Sections II and III)
	☐ Preliminary Plat, Final P	Plat, or Record Plat of Subdivision (Complete Sections II and III)
	☐ Building Permit (Complete	e Sections II and III)
	☐ Business License (Comp	lete All Sections)
	II. <u>INF</u>	FORMATION ABOUT THE PROPERTY
Th	e address and PIN(s) of the real	property associated with this application are:
21	I14 Oak Leaf St, Joliet, IL 6	0436
PIN	N(s): 30-07-18-301-013-000	00, 30-07-18-301-012-0000, and 30-07-18-301-017-0000
	Ш	. PROPERTY OWNERSHIP
	lect the type of owner of the rentact information below:	eal property associated with this application and fill in the appropriate
	Individual:	State the names, addresses, and phone #'s of the individual owner(s)
	Corporation:	State the names, addresses, and phone #'s of all persons holding 3% or more of the stock of the corporation and the percentage of shares held by such stockholders
	Limited Liability Company:	State the names, addresses, and phone #'s of all members of the company along with the percentage of ownership held by each member
	Land Trust:	State the names, addresses, and phone #'s of the trustee(s) and all beneficiaries
	Partnership:	State the names, addresses, and phone #'s of all partners
	Other type of organization:	State the names, addresses, and phone #'s of all persons having a legal or equitable ownership interest in the organization or the right to direct the affairs of the organization
Cı	ubeSmart, a Maryland real o	estate investment trust, is the sole general partner of
Cı	ubeSmart, L.P., and with an	address of 5 Old Lancaster Road, Malvern, PA 19355,

FAX:

IV. BUSINESS OWNERSHIP

If the owner of the business is different than the owner of the real property associated with the application, then the following information must be provided:

Sei	ect the type of business owner a	ssociated with this application and fill in the contact information below:
	Individual:	State the names, addresses, and phone #'s of the individual owner(s)
	Corporation:	State the names, addresses, and phone #'s of all persons holding 3% or more of the stock of the corporation and the percentage of shares held by such stockholders
×	Limited Liability Company:	State the names, addresses, and phone #'s of all members of the company along with the percentage of ownership held by each member
	Partnership:	State the names, addresses, and phone #'s of all partners
	Other type of organization:	State the names, addresses, and phone #'s of all persons having a legal or equitable ownership interest in the organization
Co	sh Development, LLC (100	%)
Sh	aun Keegan (50% - Cosh De	velopment, LLC)
Co	rey Gross (50% - Cosh Dev	elopment, LLC)
E-N	1AIL	FAX:
If a		neficiary or partner disclosed in Section III or Section IV is
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