

Report of Staff Recommendation

File No.: 4-A-22-TOB

Applicant: GREGORY DEE / DEE CONSTRUCTION, INC.

Request: BUILDING PERMIT

Meeting Date: 4/11/2022

Address: 1904 Castaic Ln.

Map/Parcel Number: 103 11911

Location: Northeast side of Valley Vista Road, south of Hardin Valley Road, west of Pellissippi Parkway

Existing Zoning: PC (Planned Commercial) / TO (Technology Overlay)

Proposed Zoning: N/A

Existing Land Use: Vacant Land

Proposed Land Use: 81,000 sq ft bi-level climate controlled storage facility, all with 1st floor accessibility.

Appx. Size of Tract: 4.7 acres

Accessibility: Access is planned off of Valley Vista Rd, a minor collector with a 34-ft pavement width with a

separated turn lane inside a 70-ft right-of-way.

Surrounding Zoning

and Land Uses:

North: PC (Planned Commercial) / TO (Technology Overlay) - Office building

South: PC (Planned Commercial) / TO (Technology Overlay) - Vacant land and an office building

East: PC (Planned Commercial) / TO (Technology Overlay) - Office building
West: PC (Planned Commercial) / TO (Technology Overlay) - Vacant land

Comments:

- 1) The applicant is requesting approval of an indoor self-storage facility consisting of approximately 81,450 sq ft of floor area and 600 storage units.
- 2) The 4.7-acre site is zoned PC (Planned Commercial) / TO (Technology Overlay). All uses within the PC zone require site plan approval by the Planning Commission, and this item is scheduled for the April 14th Planning Commission meeting (Case 4-H-22-UR). In addition to the TTCDA Guidelines, the project must comply with the Knox County Zoning Ordinance, including Section 4.93 pertaining to self-storage facilities.
- 3) The site is located along Valley Vista Road though it also abuts Castaic Lane on the northern side of the site. Access is proposed on the northern side of the road frontage off of Valley Vista Road. Castaic Lane will not be used for access. Valley Vista Road is a minor collector less than a mile long (measures approximately 3,515 ft) that runs between Hardin Valley Road, a minor arterial, to Carmichael Road, a minor collector.
- 4) The property is in the Hillside and Ridgetop Protection Area, but the site is mostly flat. Historical aerials show the property was heavily graded in early 2003. The HP map does appear to have incorporated those changes to the site topography, as the map shows steeper topography is mostly restricted to the outer perimeter of the property. Staff finds that the HP section of the TTCDA Design Guidelines would not be applicable due to the extensive previous disturbance on the site (see Exhibit A).
- 5) The proposed two-story building is built into the hillside in some areas, so two-stories are visible in some areas and one-story is visible in others. It has a 40,725 sq ft footprint and the building comprises 81,450 sq ft overall.
- 6) The proposed Ground Area Coverage (GAC) is 19.9%, which is below the 25% maximum allowed. The Impervious Area Ratio (IAR) is 45.2%, which is well below the 70% maximum allowed.

- 7) The applicant is requesting a waiver to increase the Floor Area Ratio (FAR) from 30% to 39.6%. Staff supports the 9.6% increase since the plans meet all other intensity metrics and meeting the FAR metric tends to facilitate plans that build outward versus up. We prefer to see less land disturbance generally, which the FAR does not necessarily cultivate.
- 8) Neither the County's Zoning Ordinance nor the TTCDA Guidelines address self-storage facilities with regard to the number of parking spaces required. Therefore, the "Other Non-Residential Uses" classification was used to determine the number of parking spaces required by the TTCDA Guidelines. TTCDA would require 2 to 3.5 spaces per 1,000 sq ft of gross floor area, resulting in 162 to 185 spaces. Staff finds this category does not address the nature of self-storage facilities and requires an impractical number of spaces for the number of people who would need to access their storage unit at a given time. The applicant is seeking a waiver to reduce the number of spaces required to the 44 parking space proposed, and staff supports the request as compliance with the TTCDA requirement would create an overabundance of parking.

 9) Most of the parking is located to the side and rear of the building. There are 4 spaces in front of the recessed portion of the front facade, located behind the foremost front wall. Since the spaces are setback behind the front wall and are not situated along the right-of-way, the 20-ft parking lot setback is not needed and the standard 20-ft front setback for buildings can apply.

 10) Because the storage facility features only interior storage units, there are no loading dock doors facing the street.
- 11) The front façade wall contains two separate sections with one section closer to the street and the other set farther back. The wall that is farther back contains storefront windows, while the wall closer to the street contains no windows. The building is located approximately 10-ft below the street in this portion of the site, so any windows on the front façade would not be visible from the street and would look out onto the slope. There are several trees and shrubs planted along this portion of the façade, further screening the view of this portion of the building.
- 12) The building facade features light gray brick veneer placed below dark gray metal panels, topped by a gray standing seam metal roof. Storefront system doors and windows are used on the front facades with standing seam metal awnings above. Metal panels are discouraged within the TO zones, but not prohibited. As stated earlier, the topography is such that the building sits lower than the street along much of the frontage, so the shrubs and trees proposed along the front property line will screen the building from the street.
- 13) All parking spaces are within 60 ft of a large canopy tree, as several are planted around the perimeter of the site. The existing pine trees scheduled to be retained fill this requirement for the parking near the southern lot line.
- 14) The applicant is seeking a waiver requirement for foundation plantings on the front and side facades (Section 3.3.3). The front and left side facade of the building are visible from Valley Vista Road and contain landscaping beds along the foundation. However, the right side façade is at a lower elevation level than the street and would not be visible from the street. Since the landscaping plans show plantings along the right-of-way line in lieu of plantings along the right side façade, and the foundations plantings on the right side façade would not be visible from the street, staff supports this waiver request.
- 15) The landscape plan otherwise meets the landscaping requirements of the TTCDA Guidelines.
- 16) The proposed lighting includes 7 light poles along the edges of the parking lot, canopy lighting at the front parking spaces, and building-mounted lights around the perimeter of the building for security. The proposed light fixtures are full cut-off, utilize LED lighting, and meet the TTCDA Guidelines.
- 17) The proposed lighting levels likewise meet the TTCDA Guidelines.
- 18) No signage is proposed at this time. Should signage be desired in the future, it should be submitted in a separate application.

Design Guideline Conformity:

With the recommended conditions and approval of the requested waivers, this request complies with the TTCDA Design Guidelines.

Waivers and Variances Requested:

- 1) Waiver to increase the FAR to 39.6%.
- 2) Waiver to reduce the required parking to 40 spaces.
- 3) Waiver to reduce the landscaping required around buildings to 1,665 sq ft.

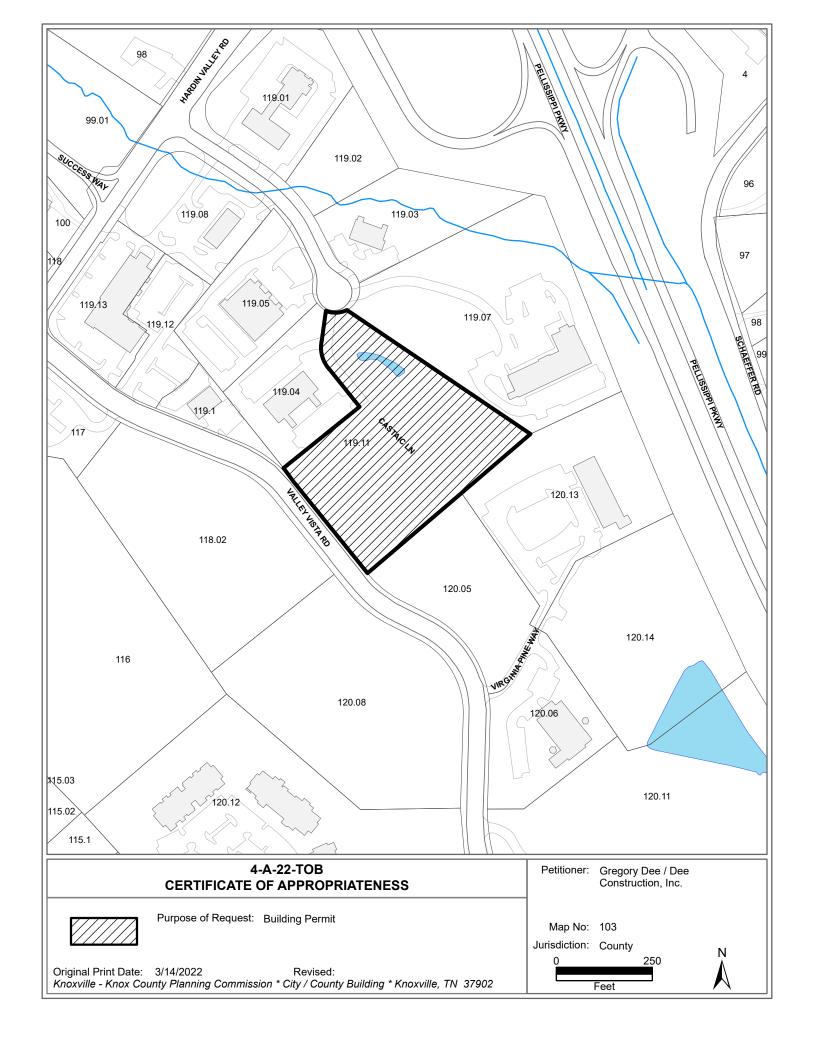
Staff Recommendation:

Staff recommends the following actions on the required waivers from the Design Guidelines:

- 1) Approve the waiver to increase the FAR by 9.6% since the plans meet all other intensity metrics and meeting this metric tends to facilitate plans that build outward versus up. We prefer to see less land disturbance generally, which the FAR tends to make more difficult.
- 2) Approve the waiver to reduce the required parking to 40 spaces because the TTCDA parking requirements do not adequately address this use.
- 3) Approve the waiver to reduce the building foundation plantings due to the steep topography along the northern and southern lot lines constricting the development area and because the screening that has been provided at the right-of-way line block visibility of the southern facade.

Staff recommends approval of this request for a Certificate of Appropriateness for a building permit, subject to six conditions:

- 1) Obtaining Planning Commission approval of the use on review case associated with this request (Case 4-H-22-UR).
- 2) Installation of all landscaping as shown on development plan within six months of the issuance of an occupancy permit, or posting a bond with the Knox County Department of Engineering and Public Works to guarantee such installation.
- 3) Meeting all applicable requirements of the Knox County Department of Engineering and Public Works.
- 4) Meeting all criteria of the Knox County Zoning Ordinance, Article 4.93 pertaining to enclosed and outdoor self-storage facilities.
- 5) Meeting all other applicable requirements of the Knox County Zoning Ordinance.
- 6) Obtaining TTCDA approval of signage in a separate application if signage is desired in the future.



15 March 2022

Greg Dee
Dee Construction

Re: Knoxville-Knox County Planning 4-A-22-TOB- Indoor Self-Storage Facility

1904 Castaic Lan (Parcel IDs: 103 11911)

Response to Planning comments of 3 March 2022

Mr. Dee,

On behalf of the project team, the 3 March 2022 comments from Knoxville-Knox County Planning have been addressed as follows:

General Notes:

- 1. The file numbers for Planning and TTCDA have been added to a sheets of the submittal.
- 2. The project has identified the following Wavier Requests in support of the proposed site development.

WAIVER REQUEST 1: An increase in allowable Floor Area Ratio (FAR) of 9.6%

The property is in the Technology Overlay Zone. Per Section 5.90.03, the Floor Area Ratio for new structures is limited to a maximum of 30%. The property consists of 4.7ac (204,732 sqft). The proposed building is two stories containing now 81,051 sqft. The proposed floor area ratio is 39.59%.

WAIVER REQUEST 2: Reduction in required vehicular parking spaces provided to 40 parking spaces (including (2) handicap spaces).

The zoning ordinance does not prescribe a specific parking ratio for the proposed self-storage use. The default parking ratio (All other Nonresidential Uses) prescribes a 3-4.5 spaces per 1,000 sqft gross floor area. The project's proposed 81,450 sqft precipitates a required 284 to 324 parking spaces to meet the requirements of the ordinance. The City of Nashville zoning ordinance prescribes (4) spaces per facility. The American Planning Association recommends a ratio of 1 parking space per 50 storage units and 1 space per 300 sqft of office space. The project proposes approximately 580 storage units and 800 sqft of office space precipitates 15 parking spaces. The project proposes 40 parking spaces.

WAIVER REQUEST 3:

Partial relief from building landscaping requirements prescribed by TTCDA Guidelines Section 3.3.3.

The location of the driveway immediately adjacent to the proposed building is precipitated by extreme topographic relief across the site and minimum required egress path around the building. As depicted in the isometric views provided, public views of the portions of the building where building landscaping is prescribed by the guidelines are typically not visible to the public. Existing vegetation on the property and

Knoxville-Knox County Planning 4-A-22-TOB- Indoor Self-Storage Facility

1904 Castaic Lane (Parcel IDs: 103 11911) Response to Planning comments of 3 March 2022 Page 2 of 2

proposed new landscaping materials along Valley Vista will further reduce public visibility of the potions of the building where building landscaping has been omitted.

C00- The waiver requests have been reported.

Sincerely,

Mark D Kawczynski, PE

4-A-22-TOB EXHIBIT A. Contextual Images

2003 Aerial showing disturbance over most of the site.



2008 Aerial (clearer image)



NEW CLIMATE CONTROLED SELF-STORAGE FACILITY FOR:

Climate Storage

0 Valley Vista Road **Knox County** KNOXVILLE, TENNESSEE, 37932 Map 103, Parcels 119.11

PLANNING FILE NO. 4-H-22-UR.

TTCDA FILE NO. 4-A-22-T

DRAWING INDEX

CIVIL

PL 01

First Floor-Lower Level Plan Second Floor-Main Level Plan



VIEW NORTHWEST - Valley Vista Road

Waiver Requests

Increase in Allowable Floor Area Ratio from 30% to 39.6%

Reduction in required parking spaces from 284 to 40

Partial relief from building landscaping requirement of 50% of elevaton area

Project Information

Planed Commercial- Technology Overlay Proposed Use: Jse: Self-Storage Parcel Size: 4.7 Ac

Building Area: 81,450 sqft Two-Stories

Number of Storage Units: Maximum Building Height: 30 ft Floor Area Ratio: 39.95% Impervious Surface area: 2.12 ac Impervious Surface Area: 45.2% Gross Area Coverage:

PROJECT DEVELOPER

GREG DEE DEVELOPMENT KNOXVILLE, TN GREG DEE gregdeeconstruction@gmail.com 865-556-0096

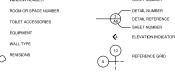
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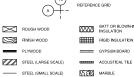
REVISED PER COMMENTS AS OF 18 MAR 22 25 March 2022



GRAPHIC SYMBOLS

STEEL (SMALL SCALE)





ABBREVIATIONS

Know what's below.

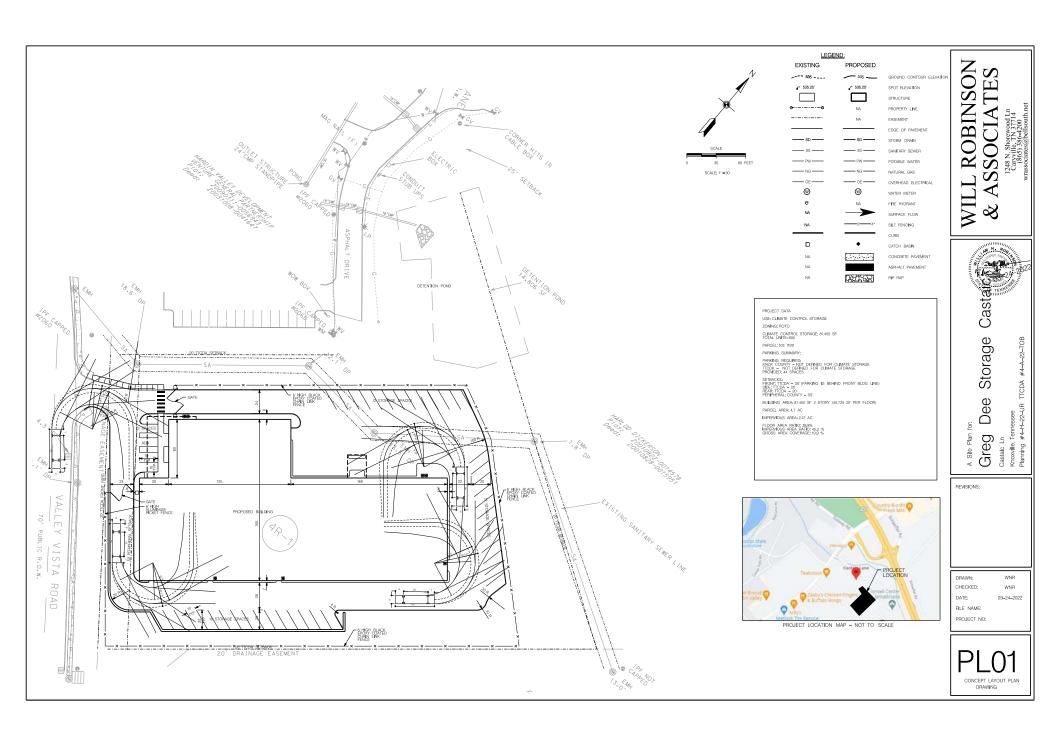
CONSULTANTS

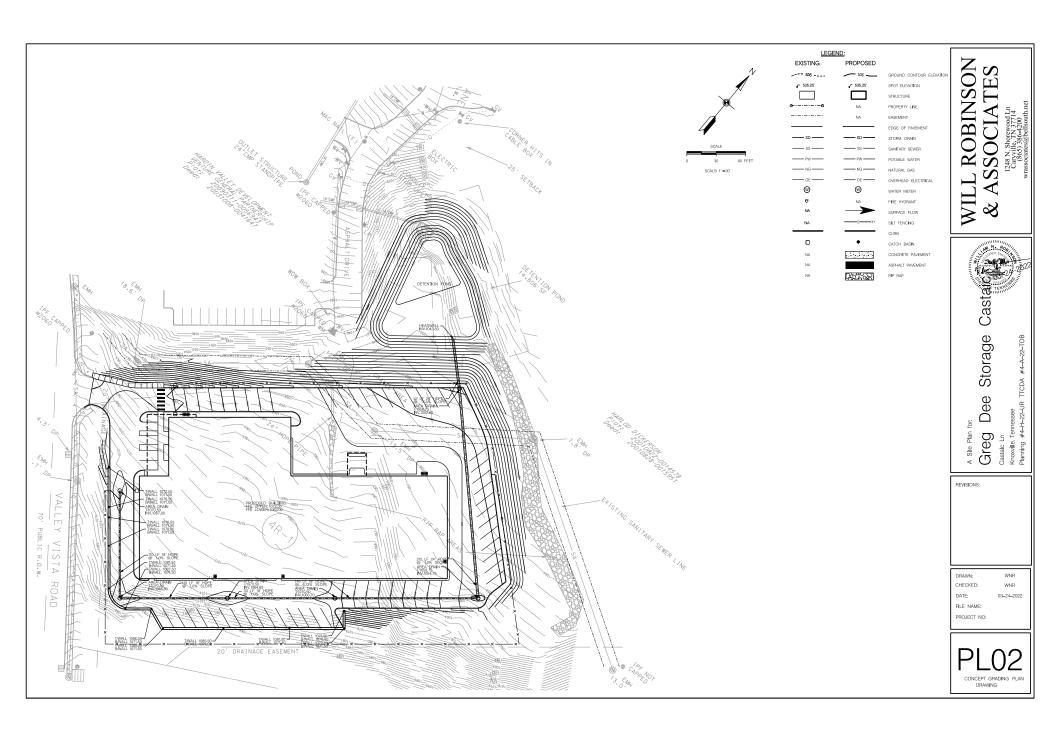
CIVIL ENGINEER: WILL ROBINSON & ASSOCIATES 1248 N. SHOREWOOD LN CARYVILLE, TN 37714 CONTACT: WILL ROBINSON 615-386-4200 wrassociates@bellsouth.net

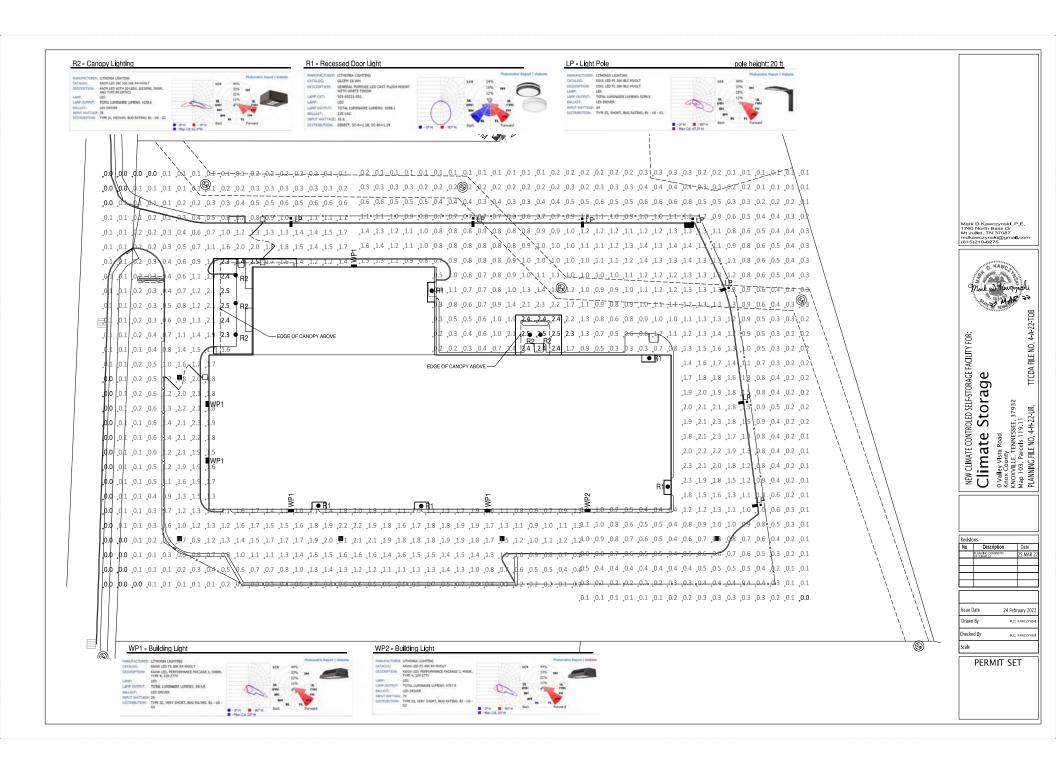
Mark D Kawczynski, P.E. 1740 North Bass Dr Mt Juliet, TN 37087 mdkawczynski@gmail.com (615)210-6275

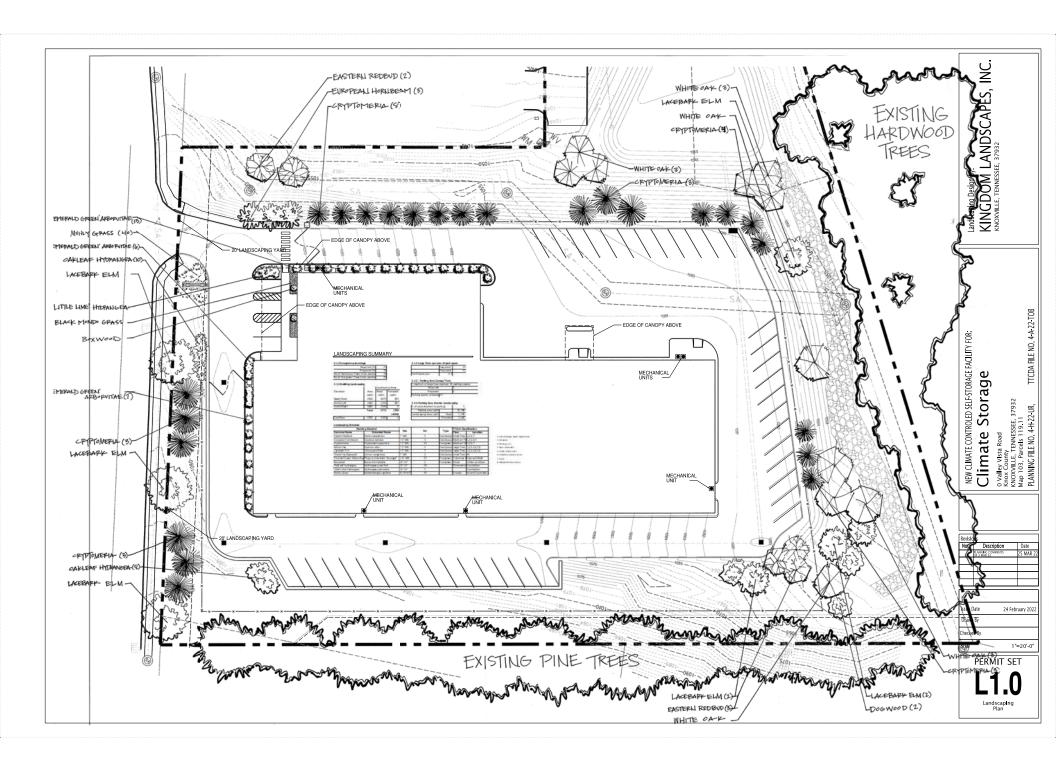
KINGDOM LANDSCAPES, INC. 5725 BALL ROAD, KNOXVILLE, TN 37931 865-556-0096 Greg Dee

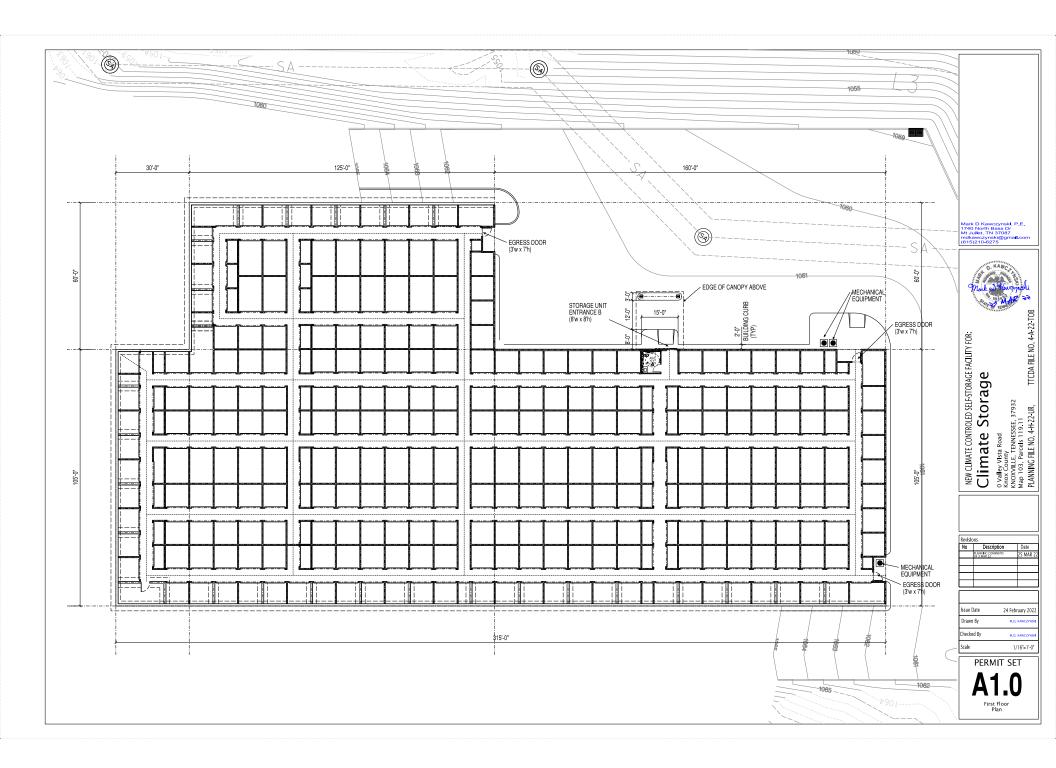
GREG@KINGDOMLANDSCAPES.COM

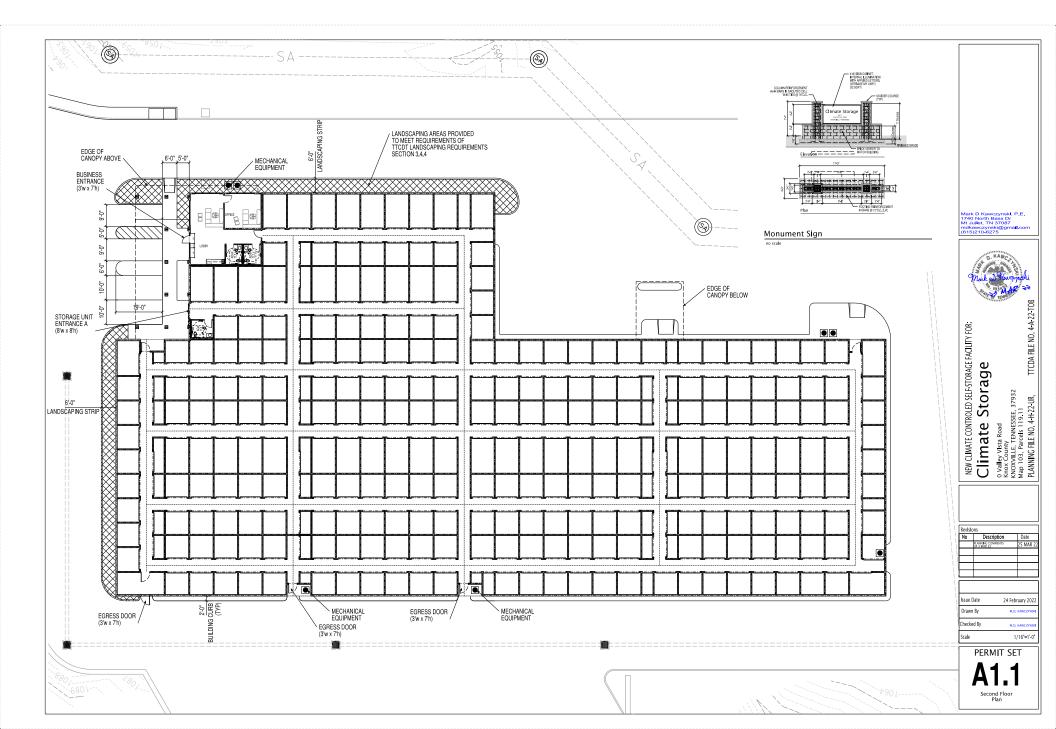
















View from Valley Vista Looking South



View from Valley Vista Looking South



NEW CLIMATE CONTROLED SEL-STORAGE FACILITY FOR:

Climate Storage

Issue Date	24 February 202
Drawn By	M.D. KAWCZYNSP
Checked By	M.D. KAWCZYNSK

PERMIT SET A3.2



NAMES OF ALL PROPERTY OWNERS INVOLVED OR HOLDERS OF OPTION ON SAME MUST BE LISTED BELOW:

Please print or type in black ink: NAME **OWNER / OPTION** Mighty Financial, LC 2229 Lovel/RD, KNOXVIILE, TN 37932 Yes Vitaliy Churyuk 1600 Botsford DR, KNOXVIILE, TN 37922 Yes Valentin Churyuk 1466 Zachary Taylor PD, KNOXVIILE, TN 37922 Gregory Dee 5725 Ball Road, Knoxville, TN 37931 Option



TTCDA Review Request

BUILDING PERMIT - NEW CONSTRUCTION	☐ REZONING	☐ ADMINISTRATIVE REVIEW			
□ BUILDING PERMIT - EXPANSION OR RENOVATION□ BUILDING PERMIT - GRADING PLAN	■ SIGNAGE □ BOARD REVIEW □ ZONING VARIANCE				
Gregory Dee					
PUBLISHED APPLICANT NAME - no individuals on behalf	f of -				
2/28/22	April 11, 2022	4-A-22-TOB			
DATE FILED	MEETING DATE (IF APPLICABLE)	FILE NUMBER			
CORRESPONDENCE Correspondence related to	o this application will be directed to	o the contact listed below.			
■ APPLICANT □ OWNER ■ OPTION HOLDER □ SU	IRVEYOR 🗌 ENGINEER 🔲 ARCH	ITECT/LANDSCAPE ARCHITECT ATTORNE			
Gregory Dee	Dee Construction, Inc.				
NAME	COMPANY				
5725 Ball Road	Knoxville	TN 37931			
ADDRESS	CITY	STATE ZIP			
865-556-0096	gregdeeconstruction@gmail.com				
PHONE	EMAIL				
CURRENT PROPERTY INFO	VNERS / OPTION HOLDERS PAR	T OF PARCEL			
Mighty Financial LLC	2229 Lovell Road	1			
OWNER NAME - if different -	OWNER ADDRESS	OWNER PHONE/EMAIL			
	1904 Castaic Lane Knoxy	ville. TN 37932			
PROPERTY ADDRESS		,			
103 11911	No	4.7 Acres			
PARCEL ID(S)	PART OF PARCEL? (Y/N)	TRACT SIZE			
STAFF USE ONLY					
Northwest side of Valley Vista Rd, south of Har Pkwy; off southern tip of Castaic Ln	rdin Valley Rd, west of Pelliss	ippi □ CITY ☒ COUNTY □ 6th			
GENERAL LOCATION		DISTRICT			
PC/TO	O/HP				
ZONING	SECTOR PLAN LAND USE CLASSIFICATION				
Northwest County	Vacant land				
PLANNING SECTOR	EXISTING LAND USE				

REQUEST						
BUILDING PERMIT	T REZONING			PLAN MATERIALS:		
■ NEW CONSTRUCTION	SIGNAGE		■ DEVELOPME	ENT PLAN		
☐ EXPANSION OR RENOVATION	ZONING VARIANCE		BUILDING EL			
 GRADING PLAN 			■ FLOOR PLAN ■ LANDSCAPE			
WAIVERS OR VARIANCES REQUESTED?	S 🗌 NO		■ SIGNAGE PL			
ADMINISTRATIVE REVIEW: LIGHTING	■ LANDSCAPING PLAN		■ OFF-STREET	FARRING		
RENOVATION OR EXPANSION		ZONING	VARIANCE			
SUMMARY OF WORK TO BE PERFORMED:						
Submittal for development of a bilevel climate controlled storage floor accessibility.						
REZONING						
REZONE FROM:						
то:						
SECTOR PLAN AMENDMENT FROM:						
то:						
SIGNAGE						
YARD SIGN BUILDING SIG	GN OTHER SI	GN				
AREA:	AREA:					
HEIGHT: 7' HEIGHT:						
FINISH: FINISH:	TYPE:					
STAFF USE ONLY						
☐ TTCDA Checklist	CODE	CODE		TOTA	L	
Property Owners/Option Holders	FEE	FEE		¢450.00	`	
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AUTHORIZATION By signing by	elow You certify that	you are the p	roperty owner ana/or a	uthorized representative.		
	Annlican	t - under c	contract for land	2/28/22		
	Applican	t - under c	ontract for land	2/20/22		
APPLICATION AUTHORIZED BY	AFFILIATION			DATE		
865-556-0096	gregdee	gregdeeconstruction@gmail.com				
PHONE NUMBER	EMAIL					
ha Do	N A1 = L - 11 -	Double:				
	Michelle	Portier		3/1/2022 marc		
STAFF SIGNATURE	PRINT NAME			DATE PAID		