

Staff Report

Infill Housing Design Review Committee

File Number: 7-B-21-IH

Meeting: 7/21/2021
Applicant: Gillian Yeoh
Owner: Gillian Yeoh

Property Information

Location: 3109 Dempster St. Parcel ID 69 M H 018

Zoning: RN-2 (Single-Family Residential Neighborhood) **District:** Edgewood Park Infill Housing Overlay District

Description of Work

Level I Driveways, Parking Pads, Access Points, Garages, or Similar

Proposed new secondary structure. Secondary structure will be 24' wide by 25' deep, recessed from the primary structure, and set 7' from the interior side (south) property line and 15' from the rear (west) property line. Secondary structure is a rectangular, prefabricated metal garage with a 3/12 pitch side-gable roof, two rolling garage doors on the side elevation (facing north, fronting the rear yard). The building and roof will be metal and they will rest on a concrete slab foundation.

Applicable Design Guidelines

Heart of Knoxville Infill Housing Design Guidelines

- 3. Alleys, Parking, and Services
- Alley access should be used for garage or parking pad locations.
- Alley oriented parking pads, garbage collection points, and utility boxes should be screened with a combination of landscaping and fencing.
- 8. Siding Materials
- Sheds, garages, and other outbuildings can be constructed of vertical siding or more economical methods

Comments

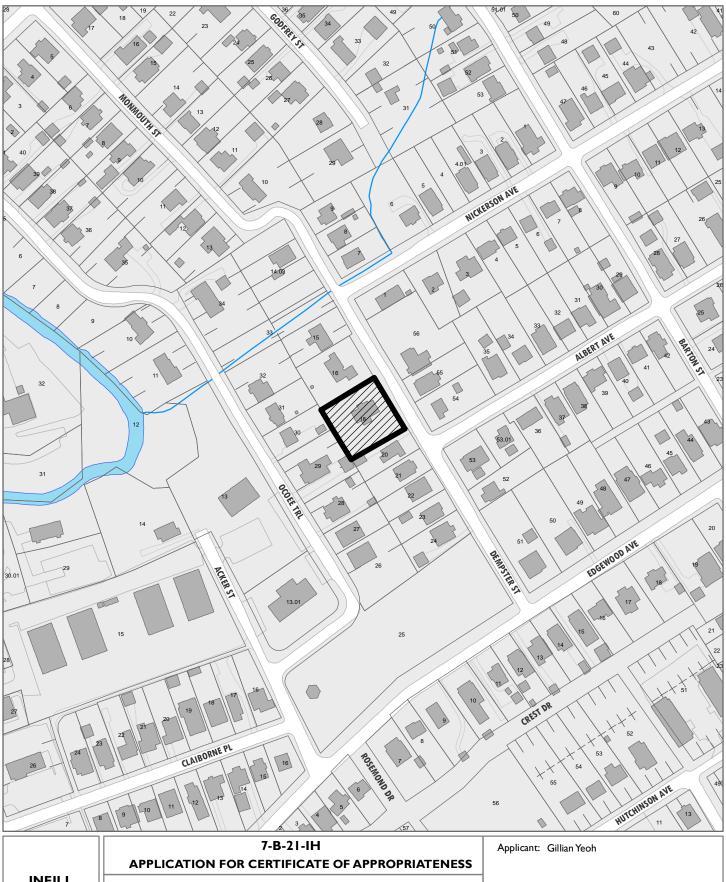
The proposed secondary structure will be located on the rear corner of the property, but not recessed behind the primary residence. Placement of the shed, including setbacks, meets the base zoning code and City Engineering standards. While the structure has garage doors, it will be used for storage only.

Due to the lack of vegetation on the property and the size and placement of the structure, the secondary structure will be substantially visible from the public right-f-way. Installing landscaping or fencing to screen the metal structure would reduce visibility and better meet Infill Housing design guidelines.

Guidelines note that sheds, garages, and other outbuildings can be constructed of vertical siding or more economical methods. Metal prefabricated sheds have been approved in IH overlays in the past, with the condition that they receive landscaping/screening to reduce visibility from the public right-of-way.

Recommendation

Staff recommend approval of Certificate 7-B-21-IH, with the following condition: 1) install landscaping/screening to reduce visibility of the shed from Dempster Street.



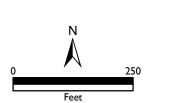
INFILL HOUSING REVIEW BOARD



3109 Dempster St.

Edgewood Park Infill Housing Overlay District

Original Print Date: 7/8/2021 Revised: Knoxville/Knox County Planning - Infill Housing Design Review Committee





DESIGN REVIEW REQUEST

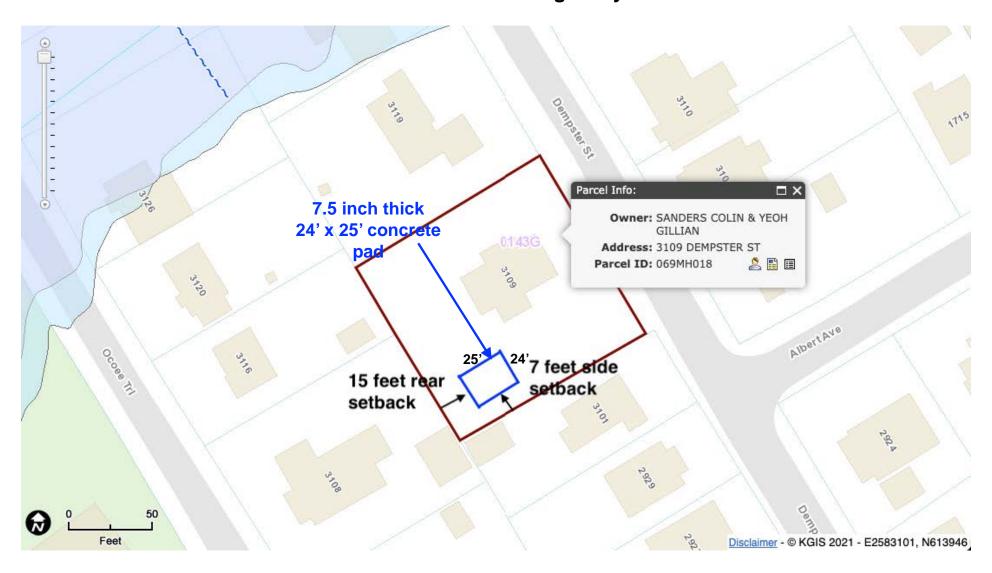
☐ DOWNTOWN DESIGN (DK)

Plannina -	HISTORIC ZONING (H)				
	INFILL HOUSING (IH)				
Gillian Yeoh					
Applicant					
06/29/2021	July 21, 2021		7-B-21-I	Н	
Date Filed	Meeting Date (if applicable) File		File Numbe	Number(s)	
CORRESPONDENCE					
All correspondence related to this application			ted below.		
■ Owner □ Contractor □ Engineer Gillian Yeoh	☐ Architect/Landscape /	Architect			
Name		Company			
3109 Dempster Street		Knoxville	TN	37917	
Address		City	State	Zip	
(415) 816 - 9812	gillian.ira@gmail.com				
Phone	Email				
CURRENT PROPERTY INFO					
	3109 Dempster	3109 Dempster Street, Knoxville TN 37917		(415) 816-9812	
Owner Name (if different from applicant)	Owner Address		Ov	ner Phone	
3109 Dempster Street, Knoxville TN 37917		069MH018	3		
Property Address		Parcel ID			
Edgewood Park		RN-2			
Neighborhood		Zoning			
AUTHORIZATION					
Lindsay Crockett	Lindsay Cro	ockett	6	29.21	
Staff Signature	Please Print		Da	te	
	Gillian Yeoh		06	/29/2021	
Applicant Signature	Please Print		Da	te	

KEQUEST

DOWNTOWN DESIGN	Level 1: Signs Alteration of an existing building/structure Level 2: Addition to an existing building/structure Level 3: Construction of new building/structure Site design, parking, plazas, long required Downtown Design attachment for more details. Brief description of work:					
HISTORIC ZONING	Level 1: Signs Routine repair of siding, windows, roof, or other features, in-kind; Installation of gutters, storm windows/doors Level 2:					
INFILL HOUSING	Level 1: Driveways, parking pads, access point, garages or similar facilities Subdivisions Level 2: Additions visible from the primary street Changes to porches visible from the primary street Level 3: New primary structure Site built Modular Multi-Sectional See required Infill Housing attachment for more details. Brief description of work: Purchasing a 24 x 25 x 9 metal garage (company will do installation as well) to use as storage and shed on rear corner of property next to our neighbor's garage					
STAFF USE ONLY	ATTACHMENTS Downtown Design Checklist Historic Zoning Design Checklist Infill Housing Design Checklist ADDITIONAL REQUIREMENTS Property Owners / Option Holders Level 1: \$50 • Level 2: \$100 • Level 3: \$250 • Level 4: \$500	FEE 1: FEE 2: FEE 3:	TOTAL:			

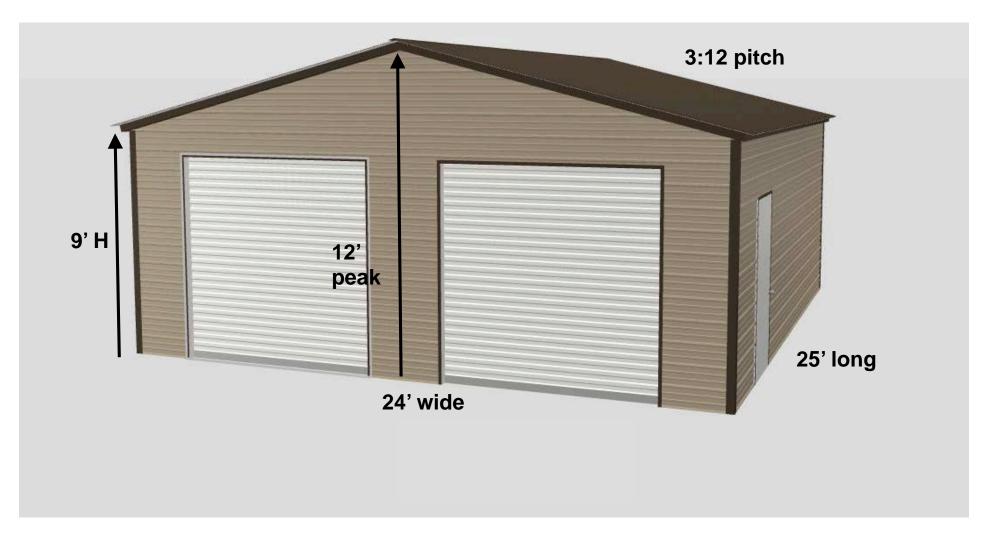
Metal Pre-fab Shed (24 x 25 x 9) For use as storage only



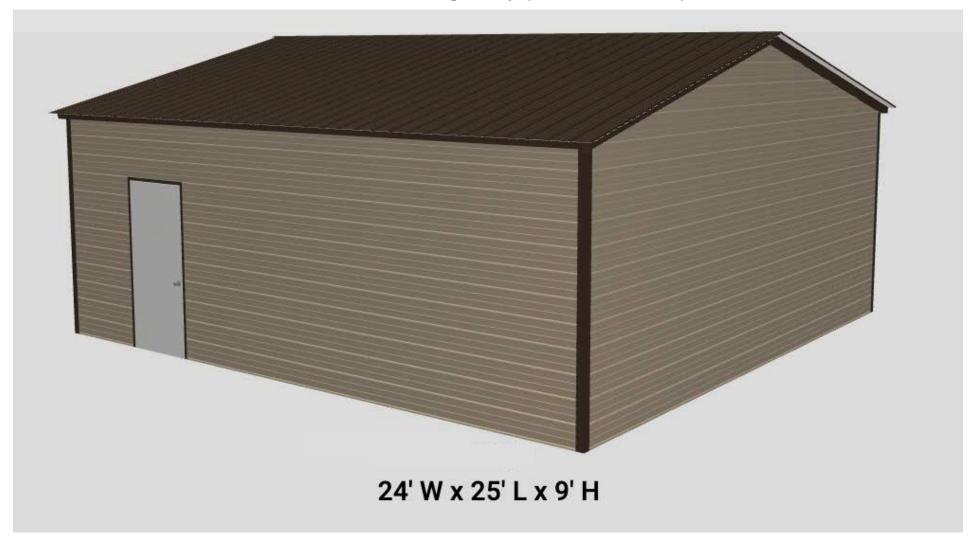
Metal Pre-fab Shed (24 x 25 x 9) - for use as storage only



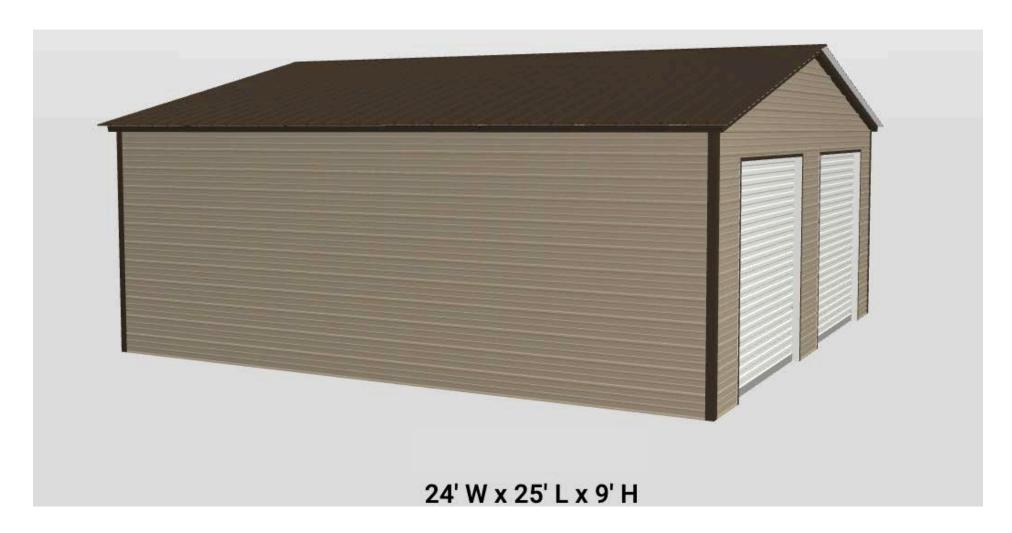
Metal Pre-fabricated Shed For use as storage only (not for vehicles)



Metal Pre-fabricated Shed
For use as storage only (not for vehicles)



Metal Pre-fabricated Shed
For use as storage only (not for vehicles)





Quote

Barns, Garages, Man Caves, She-Sheds, Steel Buildings, Steel Carports and Sheds & More!

Metal Garage Quote

Date: 06/18/2021

Bill To: Gillian Yeoh Address: 37917

Phone:

E-mail: gillian.ira@gmail.com

Description	Total Units	Unit Price	Amount
24x25 Frame	1	\$2,695	\$2,695
Vertical Roof	1	\$0	\$0
Height (9)	1	\$225	\$225
Sides Enclosed (Both)	1	\$650	\$650
Enclosed Ends (Both)	2	\$970	\$1,940
Rolldoors (8x8)	2	\$500	\$1,000
Walk-In Door (36x80)	1	\$225	\$225
Anchors Concrete	1	\$0	\$0
Material Surcharge (20%)	1	\$1,347	\$1,347
Sales Tax	1	\$747.59	\$747.59
		Subtotal	\$8,829.59
Buyer agrees to pay 10-15% down in place the order. Balance remaining is completion of the building		Grand Total	\$8,829.59

^{**}This purchase agreement is made between Dayton Barns and the buyer **Gillian Yeoh**. Buyer agrees, after being fully educated about Dayton Barns products to buy, and Dayton Barns agrees to sell, pursuant to the terms listed in this agreement, the item listed above. Buyer has also read and understands the terms of the agreement, including terms and conditions contained on the second page**

Installation information from Dayton Ohio:

The framing is 2.5 inch, 14 gauge steel. The roof and siding is 29 gauge steel sheet metal. The building will be anchored to the concrete using 7 inch concrete bolts that go straight through the framing, into, and through the pad. A building of this size will be installed in one day by a crew of 3-6 guys in the designated spot, anchored to the pad.