

## **Town of Paradise Valley**

6401 E Lincoln Dr Paradise Valley, AZ 85253

# Meeting Notice and Agenda Board of Adjustment

Chair Eric Leibsohn
Boardmember Ken Barnes
Boardmember Joseph Contadino
Boardmember James Kuykendall
Boardmember Hope Ozer
Boardmember Bill Petsas
Boardmember Quinn Williams

Wednesday, December 3, 2025

5:30 PM

**Council Chambers** 

#### 1. CALL TO ORDER

#### 2. ROLL CALL

Notice is hereby given that members of the Board of Adjustment will attend either in person or by telephone conference call, pursuant to A.R.S. §38-431(4).

#### 3. EXECUTIVE SESSION

The Board of Adjustment may convene into an executive session at one or more times during the meeting as needed to confer with the Town Attorney for legal advice regarding any of the items listed on the agenda as authorized by A.R.S. §38-431.03.A.3.

#### 4. STUDY SESSION ITEMS

Work/Study is open to the public however the following items are scheduled for discussion only. The Board of Adjustment will be briefed by staff and other Town representatives. There will be no votes and no final action taken on discussion items. The Board of Adjustment may give direction to staff and request that items be scheduled for consideration and final action at a later date. The order of discussion items and the estimated time scheduled to hear each item is subject to change.

#### 5. PUBLIC HEARINGS

The Board of Adjustment may take action on this item.

A. 25-264 5712 E Glen LLC Variance - 5712 E. Glen Drive (APN 169-55-026A)

Discussion and Possible Action on Variance to allow setback, height, and hillside encroachments for a new single-family

residence. Case No. BA-25-09

Staff Contact: George Burton, 480-348-3525

Attachments: A. Staff Report

C. Application

D. Narrative Plans & Documents

E. Notification Materials

F. Hillside Building Committee Minutes

G. Applicant Presentation

H. Staff Presentation

#### 6. ACTION ITEMS

The Board of Adjustment may take action on this item.

#### 7. CONSENT AGENDA

All items on the Consent Agenda are considered by the Public Body to be routine and will be enacted by a single motion. There will be no separate discussion of these items. If a Commissioner or member of the public desires discussion on any item it will be removed from the Consent Agenda and considered separately.

A. <u>25-259</u> Approval of November 5, 2025 Board of Adjustment Minutes.

Staff Contact: Cherise Fullbright, 480-348-3539

<u>Attachments:</u> <u>2025-11-05 BOA Draft Minutes</u>

#### 8. STAFF REPORTS

#### 9. PUBLIC BODY REPORTS

#### 10. FUTURE AGENDA ITEMS

#### 11. ADJOURNMENT

#### AGENDA IS SUBJECT TO CHANGE

\*Notice is hereby given that pursuant to A.R.S. §1-602.A.9, subject to certain specified statutory exceptions, parents have a right to consent before the State or any of its political subdivisions make a video or audio recording of a minor child. Meetings of the Planning Commission are audio and/or video recorded, and, as a result, proceedings in which children are present may be subject to such recording. Parents in order to exercise their rights may either file written consent with the Town Clerk to such recording, or take personal action to ensure that their child or children are not present when a recording may be made. If a child is present at the time a recording is made, the Town will assume that the rights afforded parents pursuant to A.R.S. §1-602.A.9 have been waived.

The Town of Paradise Valley endeavors to make all public meetings accessible to persons with disabilities. With 72 hours advance notice, special assistance can also be provided for disabled persons at public meetings. Please call 480-948-7411 (voice) or 480-483-1811 (TDD) to request accommodation to participate in the Planning Commission meeting.



## Town of Paradise Valley

6401 E Lincoln Dr Paradise Valley, AZ 85253

## **Action Report**

File #: 25-264

#### **AGENDA TITLE:**

5712 E Glen LLC Variance - 5712 E. Glen Drive (APN 169-55-026A)
Discussion and Possible Action on Variance to allow setback, height, and hillside encroachments for a new single-family residence. Case No. BA-25-09

#### **STAFF CONTACT:**

#### **TOWN**





## **PARADISE VALLEY**

#### STAFF REPORT

TO: Chair and Board of Adjustment

FROM: Chad Weaver, Community Development Director

Paul Michaud, Planning Manager George Burton, Senior Planner

DATE: December 3, 2025

**DEPARTMENT: Community Development Department/Planning Division** 

George Burton, 480-348-3525

#### **AGENDA TITLE:**

5712 E Glen LLC Variance – 5712 E. Glen Drive (APN 169-55-026A) Discussion and Possible Action on Variance to allow setback, height, and hillside encroachments for a new single-family residence. Case No. BA-25-09

This application is a variance request to allow setback, height, and hillside variances to accommodate a new single-family residence and new retaining walls. Staff recommends approval of this variance request due to the site's special circumstances and associated property hardships.

#### RECOMMENDATION

#### Motion For Approval:

It is recommended that the Board of Adjustment **[approve]** Case No. BA-25-09, a request by 5712 E Glen LLC, property owner of 5712 E. Glen Drive; for variances from the Zoning Ordinance, Article XXII, Hillside Development Regulations and Article X, Height and Area Regulations, to allow: 1) retaining walls and a raised outdoor patio area to encroach into the front yard setback and exceed the height limit, 2) allow a new single-family residence to exceed the height limit, 3) modify and maintain a nonconforming spill slope, and 4) allow portions of a new single-family residence to encroach into the side yard and rear yard setbacks.

#### Reasons For Approval:

Staff find that the triangular shape of the lot, location of the adjoining City of Phoenix water tank, the location of the existing pad, and the slope of the lot create property hardships that warrant the variance requests.

#### **BACKGROUND/DISCUSSION**

#### Scope of Request

The applicant requests four variances:

- 1. New single-family residence. The applicant requests a variance to allow one portion of the house (i.e. part of a covered patio) to exceed the 24-foot height limit (measured above natural grade).
- 2. New single-family residence. The applicant requests a variance to allow portions of the house to encroach into the 20-foot east/side yard setback and encroach into the 40-foot north/rear yard setback.
- 3. Retaining Walls. The applicant requests a variance to allow retaining walls over 3 feet tall (measured from natural grade) to encroach into the 40-foot front yard setback and allow portions of the retaining walls to extend more than 6 inches above the material they retain.
- 4. Maintain and modify the existing spill slope. The applicant requests a variance to maintain the existing nonconforming spill and to modify/reduce it by 24-percent.

#### Variance 1

Single Family Residence (SFR) Height Encroachment. Section 2207.II.A of the Zoning Ordinance limits the height of the primary residence to a maximum height of 24-foot above and parallel to the natural grade. A portion of the front covered patio (adjoining the home office) will extend 3 feet 2 inches above the height limit (with a total of 40 square feet encroaching beyond the height encroachment). The slope of the lot increases northwards (towards the top of the hillside/mountain). Below is a comparison of the Zoning Ordinance requirement and the proposed house.

Single Family Residence Height					
Zoning Ordinance New SFR					
24' Height Limit	27'2" – Covered Patio				
(Above/parallel to natural grade)	(3'2" above limit with 40 sq ft of				
	encroachment)				

#### Variance 2

Single Family Residence (SFR) Setback Encroachment. Section 1001 of the Zoning Ordinance limits the primary residence to a 20-foot side yard setback and a 40-foot rear yard setback.

The proposed home encroaches 2 feet into the east side yard setback to accommodate a portion of the guest bedroom and a portion of the roof overhang. This part of the house is approximately 24 feet 4 inches tall (measured from finished grade) with approximately 37 square feet of the bedroom and 22 square feet of the roof overhang located in the side yard setback.

The proposed home will also encroach 20 feet into the north/rear yard setback to accommodate the guest bedrooms, part of the living area, and roof overhang. This part of the house is approximately 24 feet 4 inches tall (measured from finished grade) with approximately 643 square feet of encroachment on the lower level/floor

and approximately 1,516 square feet of encroachment on the upper/main floor (1,151 square feet of footprint and 365 square feet of roof overhang). The total rear yard encroachment is approximately 2,159 square feet. Below is a comparison of the Zoning Ordinance requirements and the proposed house.

Single Family Residence Setbacks					
Zoning Ordinance New SFR					
40' Front	40' Front				
40' Rear	20' Rear				
	(2,159 sq ft total encroachment)				
20' East Side	18' Side				
	(59 sq ft of total encroachment)				
20' West Side	300' (+/-)				

#### Variance 3

Retaining Walls. Section 2207.VI of the Zoning Ordinance requires retaining walls to meet the setback and height requirements outlined in Article XXIV and requires retaining walls not to extend more than 6 inches above the material they retain. As a result, retaining walls are limited to a 3-foot height between the 10-foot and 40-foot front yard setback and an 8-foot height at and beyond the 40-foot front yard setback. The only exception is that driveway retaining walls may go to the front property line and cannot exceed a height of 8-foot tall.

Due to drainage requirements, site stability, and water management, the applicant is placing several retaining walls in the front of the house (located within the 40-foot front yard setback). However, portions of these retaining walls exceed the 3-foot height limit and portions of these retaining walls exceed the 6-inch limit above the material they retain.

A total of approximately 8 lineal feet of retaining wall exceeds the 3-foot height limit (at a height of 5-foot 6-inches tall) and a total of approximately 38 lineal feet of retaining wall extends more than 6 inches above the material it retains. Below is a comparison of the Zoning Ordinance requirements and the proposed front yard retaining walls.

Retaining Walls				
Zoning Ordinance Setback	Retaining Walls			
3' Height at 10' Setback	5'6" tall at 32' Setback			
from Front Property Line	from Front Property Line			
	(8 Lineal Feet)			
8' Height at 40' Setback	8' tall beyond 40' Setback			
from Front Property Line				
6" Max Extension Above	38 Lineal Feet above			
Material it Retains	6" Limit			
	2' to 5' above 6" limit			

#### Variance 4

Maintain and modify the existing spill slope. Section 2207.V.C of the Zoning Ordinance

limits veneered rock slopes to a maximum slope of one to one (or 45 degrees). The applicant is proposing to maintain and modify the existing nonconforming spill slope. A majority of the existing spill slope exceeds the 45-degree limit. The existing spill slope is unvegetated and is 10,600 square feet in area. Also, the applicant will remove approximately 2,200 square feet of the existing spill to lower the existing building pad an additional 12 feet. The remaining spill slope will be enhanced with native vegetation. Although portions of the remaining spill slope will still exceed 45 degrees, it will have an average slope between 30 degrees to 34 degrees. Below is a comparison of the Zoning Ordinance requirements and the modified spill slope.

Spill Slope				
Zoning Ordinance	Modified Slope			
Veneered Slope	Veneered & Vegetated Slope			
1 to 1 (or 45 degree) Max Slope	Majority of existing areas exceed 45- degree slope. 24% of area removed. Remaining slope modified & revegetated Average slope between 30 – 34 degrees.			

#### **Lot History**

The subject property is in Tract A of the Club Estates 2 subdivision. The subdivision was platted in 1960 and annexed into the Town in 1961. The following is a chronological history of the property:

July 17, 1973	Grading permit issued
October 29, 1973	Building permit for a single-family residence
October 30, 1974	Building permit for a single-family residence

All three permits are labeled as "expired." Via historical aerial photos, it appears that a house was never constructed. Also, a pad was created on the east side of the lot; however, it is difficult to discern from the historical aerial photos when that pad was created (possibly created in the late 1970's to mid-1980's).

Also, on May 3, 2017, the Board of Adjustment approved Variance Case BA-16-6 which allowed a single-family residence to encroach into the rear yard setback (with portions of the house at a rear setback of 20' and 35') to a previous property owner.

Then, the property was purchased by a new owner, who expanded upon approved variance BA-16-6 and requested several more variances. On November 3, 2021, the Board of Adjustment approved Variance Case BA-21-11 which incorporated the setback encroachment from Variance Case BA-16-6 and allowed: 1) a raised outdoor living area/patio to encroach into the front yard setback and exceed the 8' height limit measured from natural grade, 2) allow a new single-family residence to exceed the height limit, 3) modify and maintain a nonconforming spill slope, and 4) allow a portion of the new single-family residence to encroach into the side yard setback.

Due to the site conditions, this variance and the previous two variances have been very similar: with setback encroachment in the rear and east side, partial height

encroachments for the house, height and setback encroachments for front yard retaining walls/decks and improving the existing nonconforming spill slope.

Due to the multiple variances on this property, staff recommends that if the Board of Adjustment is inclined to approve this application, that the Board stipulates this variance Case BA-25-09 will supersede and void previous variance Case Numbers BA-16-6 and BA-21-11.

Also, this proposal received conceptual review by the Hillside Building Committee (HBC) on September 17, 2025. The Hillside Committee was generally favorable of the proposed improvements, and a copy of the HBC meeting minutes are enclosed for reference.

#### Lot Conditions

The property is zoned R-43 Hillside and is 44,786 square feet in size (1.03 acres). The property is triangular in shape, a corner lot (with Glen Dr adjoining the south and north property lines) and is situated around an existing water tank (near the middle of the lot). Staff finds the shape, topography, and dual frontage of the lot create a hardship and is supportive of the house setback and height encroachments, the front yard retaining wall encroachments, and maintaining and modifying the existing spill slope. If the variance is granted, the improvements will finish the hillside review process.

#### **DISCUSSION ITEMS**

#### Variance Criteria:

Town Code and Arizona Revised Statutes set criteria an applicant must meet before a Board of Adjustment may grant a variance request. If the Board finds an applicant meets all of these criteria, the Board may grant the variance. However, if the Board finds the applicant does not meet all of the criteria, the Board may not grant the variance. The following is the staff's analysis regarding the variance criteria:

1. "That there are special circumstances applicable to the property, which may include circumstances related to the property's size, shape, topography, location, or surroundings; and" (Town Code Section 2-5-3(C)4).

#### Staff Analysis:

SFR Height Encroachment. The property is steep with a building pad slope at 36.1%. Due to the steep slope and the desire to utilize the existing building pad, a small portion of the front covered patio penetrates the 24-foot height limit (measured from the pre-development/natural grade). Since the patio is not enclosed, the 40 square feet of roof encroachment should have little to no impact on neighboring property.

SFR Side & Rear Yard Setback Encroachments. Staff recommends approval of this variance request since the shape and topography of the lot create a restrictive building envelope. The shape of the lot limits development to the

eastern half of the property and the buildable area is further reduced since the existing hillside/cut encompasses approximately one third of the building envelope. As a result, only a third of the lot is buildable and is limited to the eastern portion of the property. Under current Town platting requirements, the property would have been 205 feet deep (instead of its current depth of 120 feet deep) and would have been 4.4 acres on size (instead of its current size of 1.03 acres). To mitigate these property hardships, the applicant is placing most of the setback encroachment in the rear adjoining the hillside cut (which should reduce the visibility of this part of the house).

Front Yard Retaining Walls. The shape and topography of the lot create a restrictive and difficult building envelope. The shallow depth and steep slope of the lot (with a building pad slope of 36.1%) limits development to the eastern part of the property. The applicant is trying to utilize the existing pad and is placing retaining walls in the front of the house to help with drainage and site stability. The applicant redesigned the retaining walls to further reduce the amount of heigh encroachment, with approximately 8 lineal feet of retaining wall exceeding the 3-foot height limit and approximately 38 lineal feet of retaining wall extending more than 6 inches above grade.

Maintain and Modify the Existing Spill Slope. The steep slope and shape of the lot are unique circumstances limit the amount and location of buildable area and the reduction in the nonconformity of the existing spill slope meets the intent of the Zoning Ordinance. Utilizing, reducing, and vegetating the existing spill slope helps the spill slope to blend in with the surrounding hillside and reduces the amount of nonconformity (which results in an average spill slope of 30 degrees to 34 degrees).

2. "That the special circumstances applicable to the property were not self-imposed or created by the property owner; and" (Town Code Section 2-5-3(C)4).

#### Staff Analysis:

The shape and steep slope of the lot create a restrictive building envelope that warrant these variance requests and are the result of how the property was platted by Maricopa County in 1960. The applicant is trying to limit the amount of disturbance and impact to the hillside by utilizing the existing site conditions and existing building pad.

Also, this is the third variance request for this property. Although the design has changed with each owner, the variance requests have been very similar due to property hardships created by the size, shape, and topography of the lot.

3. "That the strict application of the Zoning Ordinance will deprive the property of privileges enjoyed by other property of the same classification in the same zoning district" (Town Code Section 2-5-3(C)4).

#### **Staff Analysis:**

The steep slope, odd shape, and shallow depth of the lot prohibit compliance with some setbacks and height for the house and retaining walls. The applicant is trying to utilize the existing pad to limit the amount of disturbance to the hillside. Also, the reduction and vegetation of the existing nonconforming spill slope reduce the amount of nonconforming spill and helps it blend in with the surrounding hillside (which meets the intent of the Hillside Code).

#### **REQUIRED ACTION**

The Board of Adjustment must consider the facts and determine if the variance request meets all three variance criteria. The Board of Adjustment may take the following action:

- 1. Approval is subject to the following stipulations:
  - a. The improvement shall comply with the submitted plans and documents:
    - Pages 8 36 of the applicant variance packet titled "Variance Request 5712 E Glen Drive Paradise Valley, Arizona" and prepared by Kendle Design Collaborative.
  - b. The applicant must obtain the required Hillside Building Committee approval and must obtain all required building permits and inspections from the Town's Building Division.
  - c. Variance Case BA-25-09 will supersede and void previous variance Case Numbers BA-16-6 and BA-21-11.
- 2. Deny the variance request(s).
- 3. Continue the application for further review.

#### **COMMENTS**

Neighborhood notification was completed in accordance with the Town requirements. Staff received no comments or inquires.

**COMMUNITY IMPACT:** None.

**CODE VIOLATION:** None.

#### **ATTACHMENTS**

- A. Staff Report
- B. Vicinity Map & Aerial Photo
- C. Application
- D. Narrative Plans & Documents
- E. Notification Materials
- F. Hillside Building Committee Minutes
- G. Applicant Presentation
- H. Staff Presentation



# COMMUNITY DEVELOPMENT DEPARTMENT VARIANCE APPLICATION GUIDE

Town of Paradise Valley ● 6401 East Lincoln Drive ● Paradise Valley, Arizona 85253 ● Phone: (480) 348-3692

## **APPLICANT & CONTACT INFORMATION** Project Name: Date: \_\_\_\_\_\_ Zoning: \_\_\_\_\_ Acreage (Net Acres): \_\_\_\_\_ Property Address: Assessor's Parcel Number: Name of Subdivision & Lot Number: A PORTION OF THE SW 1/4 OF THE OF THE SW 1/4 OF THE SW 1/4 OF SECTION 4, T.2N, R.4E OF THE GILA & SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA Owner: Address: \_\_\_\_\_ Phone number: \_\_\_\_\_ E-mail address: Signature: (Or provide a separate letter of authorization) Applicant/Representative: Company Name (if Applicable): Address: \_\_\_\_\_ Phone number: E-mail address: Signature: \_ / / / / du THE ABOVE APPLICANT HEREBY APPLIES FOR A VARIANCE AS INDICATED IN THE SUBMITTED NARRATIVE, PLANS, AND DOCUMENTS IN ACCORDANCE WITH SECTION 2-5-3 OF THE TOWN CODE AND IN ACCORDANCE WITH THE TOWN ZONING ORDINANCE. FOR DEPARTMENTAL USE ONLY Variance-App.#: \_\_\_\_\_\_ Submittal Date: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

## TOWN



## **PARADISE VALLEY**



Agent Authorization Letter
Community Development Department
6401 E Lincoln Drive
Paradise Valley, AZ 85253

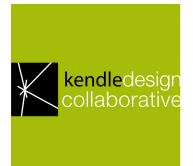
(480) 348-3692

# **Agent Authorization Letter**

An Authorization Letter is required when the work is valued at \$25,000 or more and the owner wishes to use an agent.

Date:10/3/25	te:10/3/25				
Job Site Address: 5712 East Glen Drive					
Owner's Name: 5712 E	Gle	en Drive LLC			
Owner's Address: 156	10 E	Sierra Madre Dr Fountain Hills AZ US	SA 8	5268	
Agent's Name: Brent K	end	le / Richard van Horne			
Agent's company name	e (if	applicable): Kendle Design Collab	orati	ive	
Type of construction:			Guest House		
		Detached Accessory Structure		Remodel	
	□ Demolition			Addition	
	□ Fence			Retaining Wall	
	□ Swimming Pool (> 18" deep)			Spa	
		Pond (< 18" deep)			
		Water Fountain		Water Feature	
	□ Mailbox				
		Barbeque		Bench Seat	
	□ Fireplace			Firepit	
		Tennis Court		Batting Cage	
		Basketball Hoop Stanchion			
		Other:			
I hereby certify that the above information is true and accurate. I further certify that I authorize the agent named above to obtain demolition and/or building permit(s) on my behalf for the work specified above.					
OWNER'S SIGNATURE					

Updated July 2023



#### **Variance Request Narrative**

#### **Project Data Summary**

Property: 5712 East Glen Drive, Paradise Valley, AZ

Zoning: R-43 Hillside

**Parcel Size:** ±1.03 acres (44,786 SF)

#### **Proposed Residence**

• Livable Area: 5,724 SF

• **Garage:** 941 SF

Mechanical / Unconditioned: 288 SF

Total: 7,042 SF

#### **Pad Elevation**

Existing Pad Elevation: 1,662'
Proposed Pad Elevation: 1,650'

• Proposed FFE (Pad Cut): 12' reduction

#### **Existing Spill Slope**

• Total Area: 10,600 SF

Proposed Spill Slope Removal: 2,508 SF
 Proposed Spill Slope Restoration: 8,092 SF

#### **Building Pad Slope**

Vertical Elevation Change: 39'

Horizontal Length: 108'Calculated Slope: 36%

Top of Cut 1679. Bottom Pad height 1649.50=29.50

#### **Introduction & Site History**

This variance request comes from new ownership with a vision to create a home that celebrates the desert and restores a site scarred for over fifty years. The proposed residence is inspired by Mummy Mountain—its architecture follows the natural contours of the hillside with sloping rooflines and materials drawn from the surrounding landscape.

From above, the home will blend seamlessly into its setting, featuring ballasted roof surfaces, integral concrete and masonry inspired by native stone, and muted metals that complement the desert palette. Deep overhangs provide shade, privacy, and glare control, while the overall design reduces visible massing.

Importantly, the project includes the **reduction and restoration of the long-visible spill slope**, stabilizing it with natural boulders and native vegetation. The result is a home that both fits the neighborhood in scale and quality and repairs and honors the hillside environment.

#### **Variance History**

This parcel has a long history of recognized hardships, reflected in previous variances:

#### 2017 - Case No. BA-16-5

Approved for portions of a proposed home encroaching into the rear setback and a front patio extending above grade within the front setback under then-current hillside standards.

#### 2021 - Case No. BA-21-11

Approved for:

- A raised outdoor living area encroaching into the front setback and exceeding 8' above grade.
- A residence exceeding the 24' height limit.
- Modification and maintenance of a nonconforming spill slope.

Encroachment into the side setback.

The current proposal builds directly on these precedents—further **reducing site disturbance** and **improving hillside conditions**.

#### **Requested Variances**

- 1. Retaining walls exceeding 3'-0" in height within the 40' front setback.
- 2. A new single-family residence exceeding the 24' sloping height limit.
- 3. Enhancement and restoration of the existing spill slope with natural boulders and desert vegetation.
- 4. Encroachment of the residence into the 20' side yard setback.
- 5. Encroachment into the 40' rear yard setback.

These variances will allow a home consistent with neighboring hillside residences while minimizing new disturbance and improving the visual and environmental quality of the site.

<u>Criterion 1 – Special Circumstances Applicable to the Property</u>

"That there are special circumstances applicable to the property, which may include circumstances related to the property's size, shape, topography, location, or surroundings; and" (Town Code Section 2-5-3(C)4).

#### **Undersized Lot Dimensions (R-43 Standards)**

- Lot Depth: Required 205'; existing 120' undersized by 85'.
- Lot Area: Required 4.4 acres (191,664 SF); existing 44,786 SF undersized by 146,878 SF.
- Lot Diameter: Required 165'; existing 120' undersized by 45'.

#### Limited Envelope - Rocky Cliff & Spill Slope

Historic grading created a cliff face and unstable spill slope, resulting in major buildable-area loss:

- 47.98% of the building envelope is rocky cliff (unbuildable).
- 12.67% is affected by the spill slope.
- Only **39.35%** (≈ **6,085 SF**) remains buildable.

#### **Irregular Shape & Historical Pad**

The existing building pad, created in the 1970s, is irregular and significantly undersized, limiting usable building area to ≈ 6,085 SF. The hardship stems from an undersized, irregularly shaped lot and a historical building pad established prior to adoption of the Hillside Ordinance. All grading and construction predate current hillside regulations, rendering the existing conditions legally nonconforming.

#### **Steep Slopes**

The lot descends steeply from north to south, with an average building pad slope of **36.1%**. Under current hillside standards, a lot with this slope would require **4.4** acres (**191,664 SF**). The existing parcel, at **44,786 SF**, is therefore undersized by **146,878 SF**, emphasizing its nonconforming condition.

#### **Utility Booster Station**

The unsightly booster station bisects the lot, restricting access between the two resulting portions. It further isolates the northwest area—rendering it effectively unbuildable—and severely limits opportunities for driveway placement and site circulation.

#### **Summary:**

The combination of **substandard dimensions**, **steep topography**, **natural rock face**, **and existing infrastructure** creates exceptional conditions that severely limit reasonable development consistent with the R-43 district.

#### Criterion 2 - Special Circumstances Not Self-Imposed

"That the special circumstances applicable to the property were not selfimposed or created by the property owner; and" (Town Code Section 2-5-3(C)4).

#### **Pre-Existing Lot Configuration**

The property was platted prior to adoption of the R-43 and Hillside standards, resulting in a **substandard 44,786 SF** (≈ **1.03-acre**) parcel. Under current hillside criteria, a **36.1% slope** would require a **4.4-acre lot**, a deficiency of **146,878 SF**.

#### **Historic Pad and Spill Slope**

Created in the 1970s by a prior owner, these conditions predate the Hillside Ordinance and are legally non-conforming.

#### **Public Utility Booster Station**

A booster station bisects the lot, isolating the northwest portion and limiting circulation—an external, non-owner condition.

#### **Natural Topography and Rock Face**

The steep terrain and exposed cliff are natural features of the site, not owner-created conditions.

#### **Current Owner Mitigation Efforts**

The current owner is improving the exisinting disturbance by implementing several restorative measures intended to reduce visual and physical hillside impacts:

- Lowering the existing pad by approximately 13 feet, primarily within the historic spill slope.
- This reduction **minimizes visible scarring** and creates a more natural transition along the hillside.
- The lowered pad provides a reasonable and compliant building area consistent with current hillside standards.
- The new home and landscape design will **effectively screen and restore the existing scar**, blending the site into the natural terrain.

- Restoring and stabilizing the hillside with native boulders and vegetation, improving both the appearance and ecological health of the slope.
- Reclaiming the hillside with natural materials and re-vegetation to reestablish its original desert character.

These actions collectively **lessen existing impacts, enhance slope stability, and improve environmental quality**, demonstrating that the hardship is **inherited—not self-imposed**.

Without increasing the historic pad depth, the home would require **substantial new hillside disturbance** and result in a structure positioned **higher and more visually imposing** on the mountain—contrary to the Town's hillside preservation goals.

#### <u>Criterion 3 – Deprivation of Privileges</u>

"That the strict application of the Zoning Ordinance will deprive the property of privileges enjoyed by other property of the same classification in the same zoning district" (Town Code Section 2-5-3(C)4).

Strict application of zoning would deprive this property—APN 169-55-026A (44,786 SF / 1.03 acres)—of reasonable development privileges enjoyed by other R-43 Hillside lots.

#### **Comparable Context**

The comparable properties illustrate that homes in the immediate neighborhood—particularly those built in recent years—reflect a consistent relationship between **lot size and livable square footage**. This demonstrates that the proposed design aligns closely with current development patterns in both **scale and proportion**.

In contrast, the **subject parcel (44,786 SF / 1.03 acres)** supports a proposed home of **5,724 SF**, with a **12.8% coverage ratio**. This shows that the residence is **modest in scale** and **well within the character of surrounding hillside** 

**properties**, despite the lot's greater physical constraints related to slope, shape, and topography.

Parcel	Year Built	Lot Size (SF)		Acres	Livable Home/Lot Ratio
169-55-017	2022	42,987	7,186	0.99	16.7%
169-55-933	2022	87,248	6,515	2.00	7.5%
169-55-020	2015	40,077	7,041	0.92	17.6%
169-55-015	2013	52,714	7,701	1.21	14.6%
Subject Lot (169-55- 026A)	_	44,786	5,724 (proposed)	1.03	12.8%

Despite having a similar lot size to neighboring parcels, the subject property is uniquely constrained by its **steep 36.1% slope**, **rock formations**, and a **booster station**, leaving only  $\approx$  **6,085 SF of buildable area**. These conditions make the requested variances **essential to allow for a home comparable in scale and quality to surrounding hillside residences**.

#### **Specific Limitations**

- **Height Limits:** Strict adherence would force new disturbance into untouched hillside.
- **Setbacks:** With 120 feet of depth, front and rear setbacks as assigned are infeasible for development to suoding standards. Several Nearby homes also encroach into the setbacks for retaining walls as well as their houses.
- Retaining Walls: A minimal increase in height is requested to allow safe access tor guest parking, vehicles and egress from the home; taller walls are common in the area.
- **Spill Slope Restoration:** The existing spill slope presents

#### **Conclusion**

The requested variances arise from long-standing, non-self-imposed conditions that severely restrict reasonable development of the property at 5712 East Glen Drive. These include undersized lot dimensions, a steep 36.1% average slope, rocky cliff formations, a historic spill slope, and the presence of a Town-owned booster station that divides the site and eliminates a portion of the buildable area.

As a result, in its current state, only **limited buildable area** remains. Without variance relief, the property could not accommodate a residence of comparable **size**, **scale**, **or quality** to surrounding R-43 hillside homes.

The proposed **5,724 SF single-level residence (livable conditioned space)** is consistent with recent hillside developments and demonstrates that the home is **modest in proportion** and **harmonious with the established character** of nearby residences.

Rather than intensifying disturbance into the hillside, the design reduces visible scarring by working within the existing pad limits and lowering the pad approximately 12 feet, revegetating the hillside, and stabilizing slopes with native boulders and desert vegetation. These measures restore the natural form of the mountain and transform a long-visible scar into a stable, integrated landscape feature.

The resulting architecture is **low-profile**, **desert-appropriate**, **and environmentally restorative**, using materials that blend with the surrounding terrain and rooflines that follow the natural contours of Mummy Mountain. The project therefore not only **minimizes new disturbance**, but actively **enhances the visual and ecological quality of the site**.

Approval of the requested variances will allow for a home that is environmentally sensitive, contextually appropriate, and fully aligned with the Town's Hillside Development goals—restoring the land while providing the property with the same reasonable development privileges afforded to neighboring hillside residences.



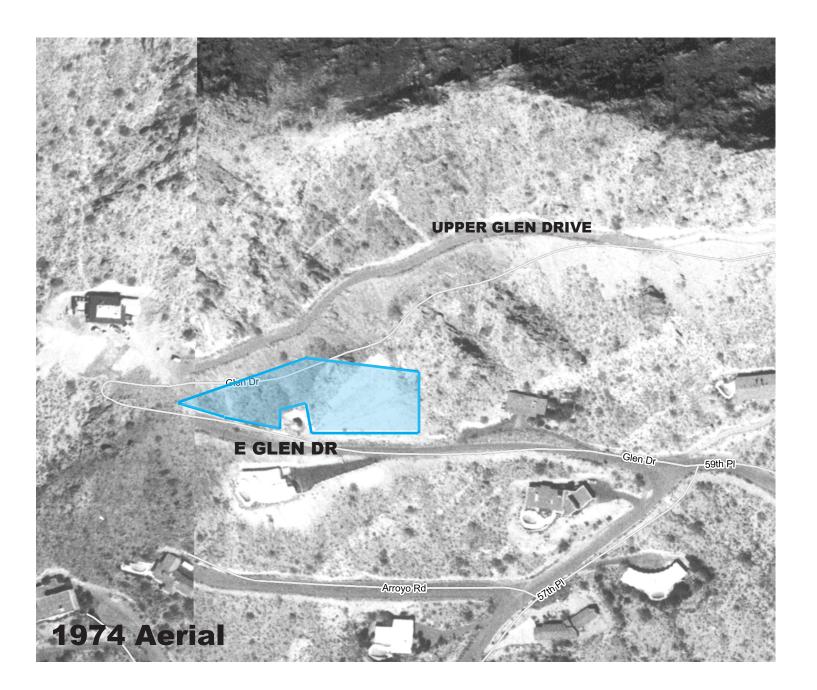
Page 01

Cover Sheet | Variance

Glen Residence 5712 East Glen Drive Paradise Valley, AZ

## **Site Location**

The property at 5712 East Glen Drive (APN 169-55-026A) is located on the south side of Mummy Mountain, visible from much of Paradise Valley and Camelback Mountain to the south. The site measures approximately 1.03 acres (44,786 SF).



## **Site History**

The lot was originally graded in the early 1970s, as shown by 1976 aerial photography, creating the existing building pad and spill slope. This pad has remained undeveloped for nearly 50 years, standing as a visible scar on the hillside.





kendledesign collaborative

Page 03

Site Photos | Variance

Glen Residence 5712 East Glen Drive Paradise Valley, AZ

## **Property Hardships**

#### Hardship 1 - Irregular Lot & Building Pad

The parcel's small, irregularly shaped building pad severely reduces the viable area for siting a residence.

#### **Hardship 2 – Steep Slopes**

The lot drops steeply from north to south. No home could reasonably be constructed here without reliance on the existing graded pad.

#### Hardship 3 – Rocky Cliff Face

A rocky cliff face, enlarged with the creation of the spill slope in the 1970s, further restricts opportunities for siting and orienting a home. 47% of the building envelope.

#### **Hardship 4 – Booster Station**

A large utility booster station bisects the lot, limiting circulation, restricting driveway location, and isolating the northwest portion of the site as unbuildable.

#### **Hardship 5 – Non-Conforming Lot**

Non-Conforming Lot Area:

The minimum required lot size for property with a 36% slope is 4.4 acres (191,664 square feet). The subject property contains only 44,786 square feet, resulting in a deficiency of 146,878 square feet. This substantial shortfall creates a hardship by limiting build able area and design flexibility while still requiring compliance with hillside and zoning regulations intended for much larger lots.

#### Non-Conforming Lot Depth:

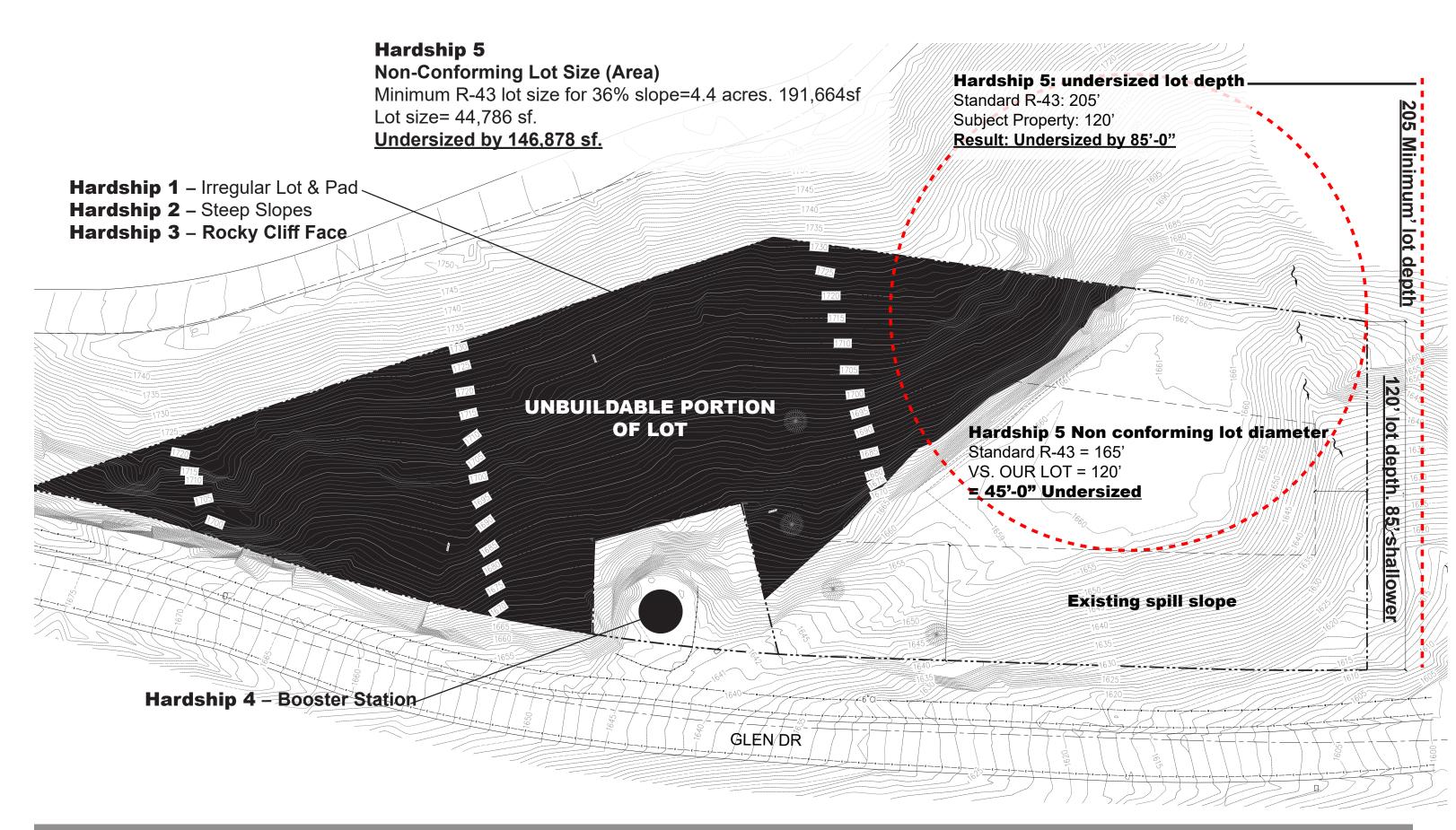
The standard R-43 lot depth is 205 feet. The subject property measures only 120 feet in depth, making it 85 feet shallower than required. This restricts building placement, grading design, and compliance with required setbacks.

#### Non-Conforming Lot Diameter:

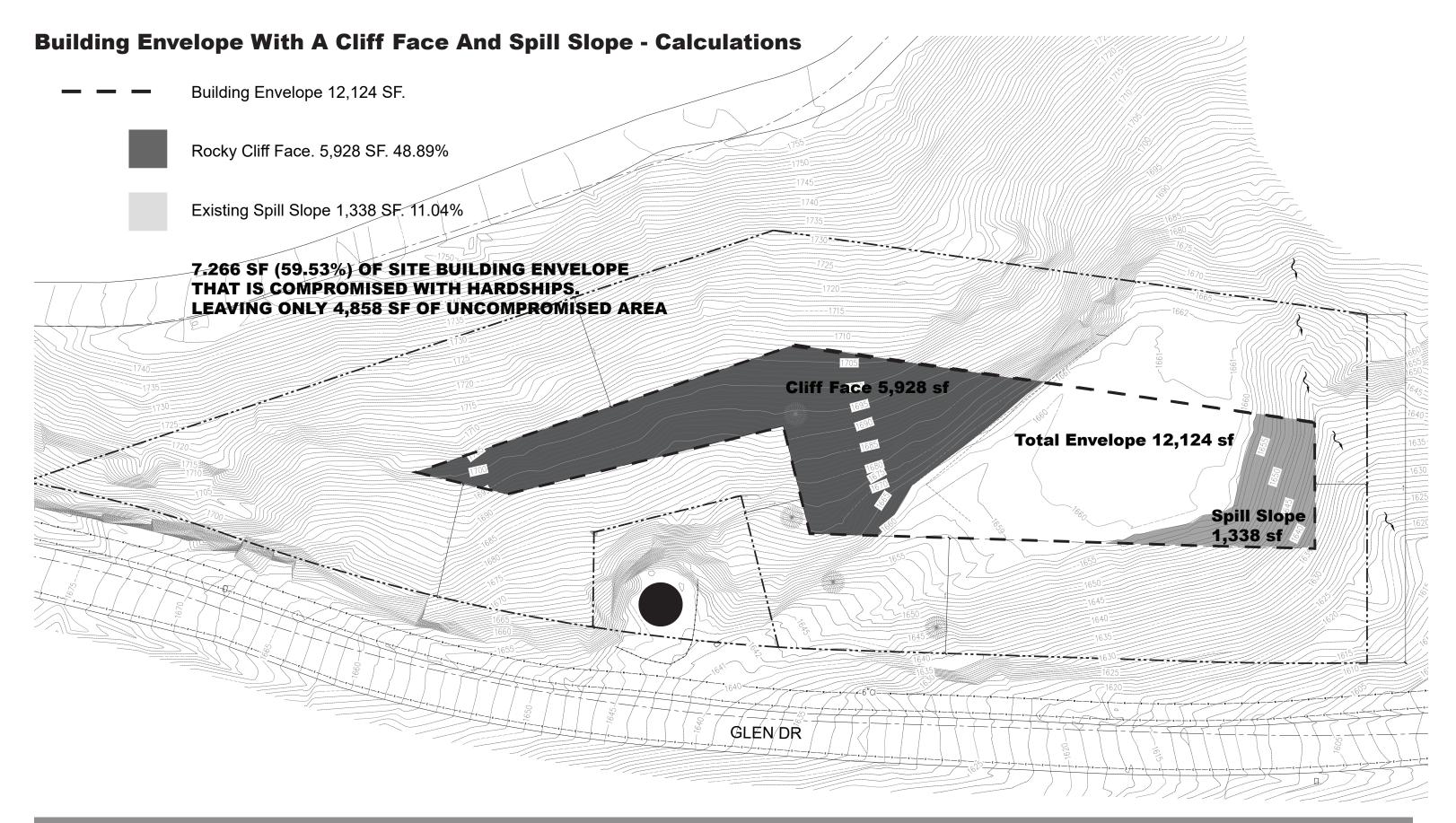
The standard R-43 lot diameter is 165 feet, whereas the subject property measures only 120 feet, resulting in a 45-foot deficiency. This reduced diameter further constrains the build able envelope, limiting opportunities for reasonable development consistent with surrounding hillside properties.

## **Hardship 6 – Existing Spill Slope**

The man-made spill slope, created in the 1970s, remains a visible scar on the landscape, clearly apparent from both Mummy Mountain and Camelback Mountain. Portions of the slope are steeper than 1:1. Full removal would be cost-prohibitive and environmentally damaging; however, stabilization and enhancement with native boulders and vegetation are proposed to improve and restore the hillside.







## **Historically Approved Variances**

This property has a long history of approved variances, each recognizing the site's unique hardships. The record of past approvals and the lot's lack of prior development highlight the complexity of the site and confirm that these challenges are not self-imposed but inherent to the property.

2017 – Case No. BA-16-5

## **Approved to allow:**

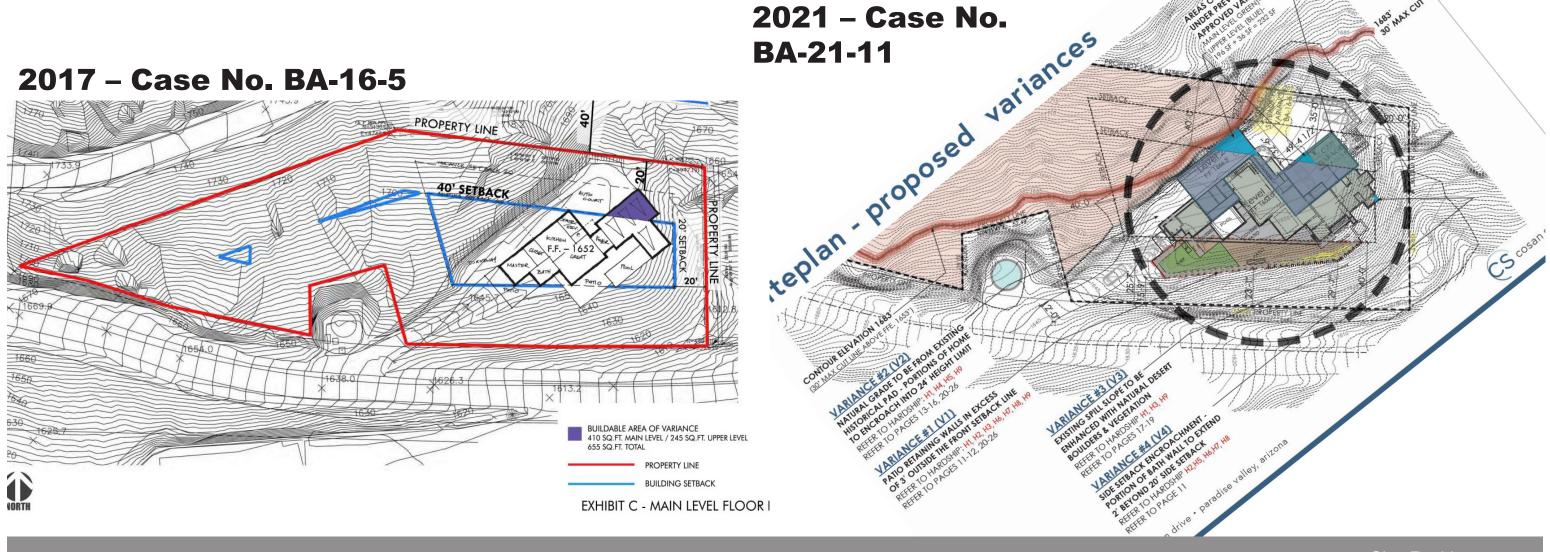
1.) Portions of a proposed home to encroach into the rear 40' setback.

This variance showed a front patio extending beyond the front setback at an elevation 9' above natural grade, which was permissible under the hillside standards in effect then.

#### 2021 - Case No. BA-21-11

#### Approved to allow:

- 1.) A raised outdoor living area/patio to encroach into the front yard setback and exceed the 8' height limit measured from natural grade.
- 2.)A new single-family residence to exceed the height limit.
- 3.) Modification and maintenance of a nonconforming spill slope.
- 4.) A portion of the new single-family residence to encroach into the side yard setback.



## **Variance Request Overview**

The variance request pertains to an approximately 1.028-acre (parcel located at 5712 East Glen. The property presents several unique challenges, including its steep slope, irregular shape, undersized lot area, shallow depth, an existing water booster station, and a rocky cliff face with a spill slope created around 1975.

To allow the current owners to construct a new home consistent in size and quality with neighboring residences, we are requesting the following variance approvals (all of which have been historically approved per their respective design):

Variance 1: Retaining walls exceeding 3'-0" in height, located within the 40' front setback.

Variance 2: Allow a new single-family residence to exceed the 24' sloping height limit.

Variance 3: Enhancement of the existing spill slope with natural desert boulders and vegetation.

Variance 4: Allow a portion of the new single-family residence to encroach into the 20' side yard setback.

Variance 5: Allow portions of a proposed home to encroach into the rear 40' setback.

Approval of these variances would allow a reasonably scaled new home to be built on the existing historical pad (lowered 10' from its current elevation), which has been in place since at least 1976. This approach minimizes further site disturbance while making thoughtful use of the previously developed area.

Due to the property's highly unique conditions and the presence of the long-established pad, it is nearly impossible to accommodate even a modest home, three-car garage, outdoor barbecue, and limited outdoor living space without approval of the requested variances.

## **SITE DATA AND EXISTING/PROPOSED SITE CALCULATIONS**

## SITE DATA

169-55-026A 5712 E GLEN DR., PARADISE VALLEY, AZ 85253 R-43 (HILLSIDE) ZONING: LOT AREA: 44,786 S.F. (1.028 AC.) 23 - 41AREA SUMMARY MAIN LEVEL: 1,635 S.F. LIVABLE: 377 S.F. MECH. /UNCONDITIONED: 941 S.F. GARAGE/STORAGE: TOTAL: 2,953 S.F. UPPER LEVEL: LIVABLE: 4,089 S.F. TOTAL: 4,089 S.F. TOTAL ENCLOSED AREAS 7.330 S.F. TOTAL AREA UNDER ROOF: 6.958 S.F. LOT COVERAGE: 15.54% < 25% DISTURBED AREA: 15,427 S.F. (0.354 AC.)

## DISTURBED AREA CALCULATIONS

EXISTING LOT AREA: 44,786 S.F (1.028 AC.) TOTAL AREA UNDER ROOF: 6,958 S.F. FLOOR AREA RATIO: 15.54% < 25% (AREA UNDER ROOF/AREA OF LOT) BUILDING PAD SLOPE: 36.11% VERTICAL: 39 FT HORIZONTAL: 108 FT ALLOWABLE NET DISTURBED AREA: 10.1% ALLOWABLE NET DISTURBED AREA: 4,523.4 S.F. 58.98% EXISTING GROSS DISTURBED AREA: 26,414 S.F. EXISTING GROSS DISTURBED AREA: 15,427 S.F. (34.44%) PROPOSED NEW DISTURBED AREA\*:

#### Pad Elevation / Cut

- Existing Pad Elevation: 1,662'
- Proposed Pad Elevation: Pad 1649.50 FF:1,650'
- Proposed FFE (Pad Cut): 12' reduction
- Top of Cut 1679. Bottom Pad height 1649.50=29.50

#### **Existing Spill Slope**

- Total Area: 10,600 SF
- Proposed Spill Slope Removal: 2,508 SF
- Proposed Spill Slope Restoration: 8,092 SF

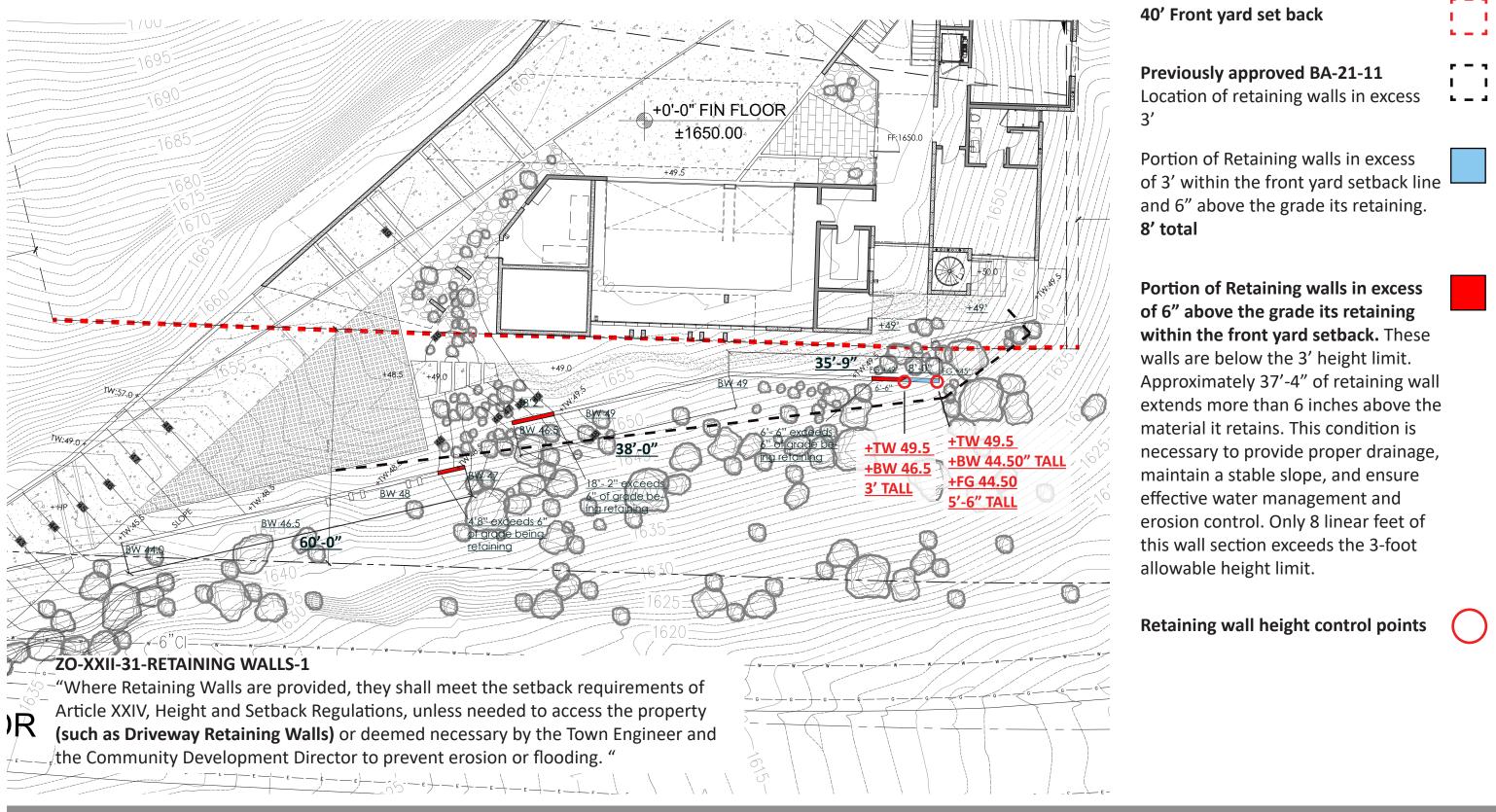
#### **Building Pad Slope**

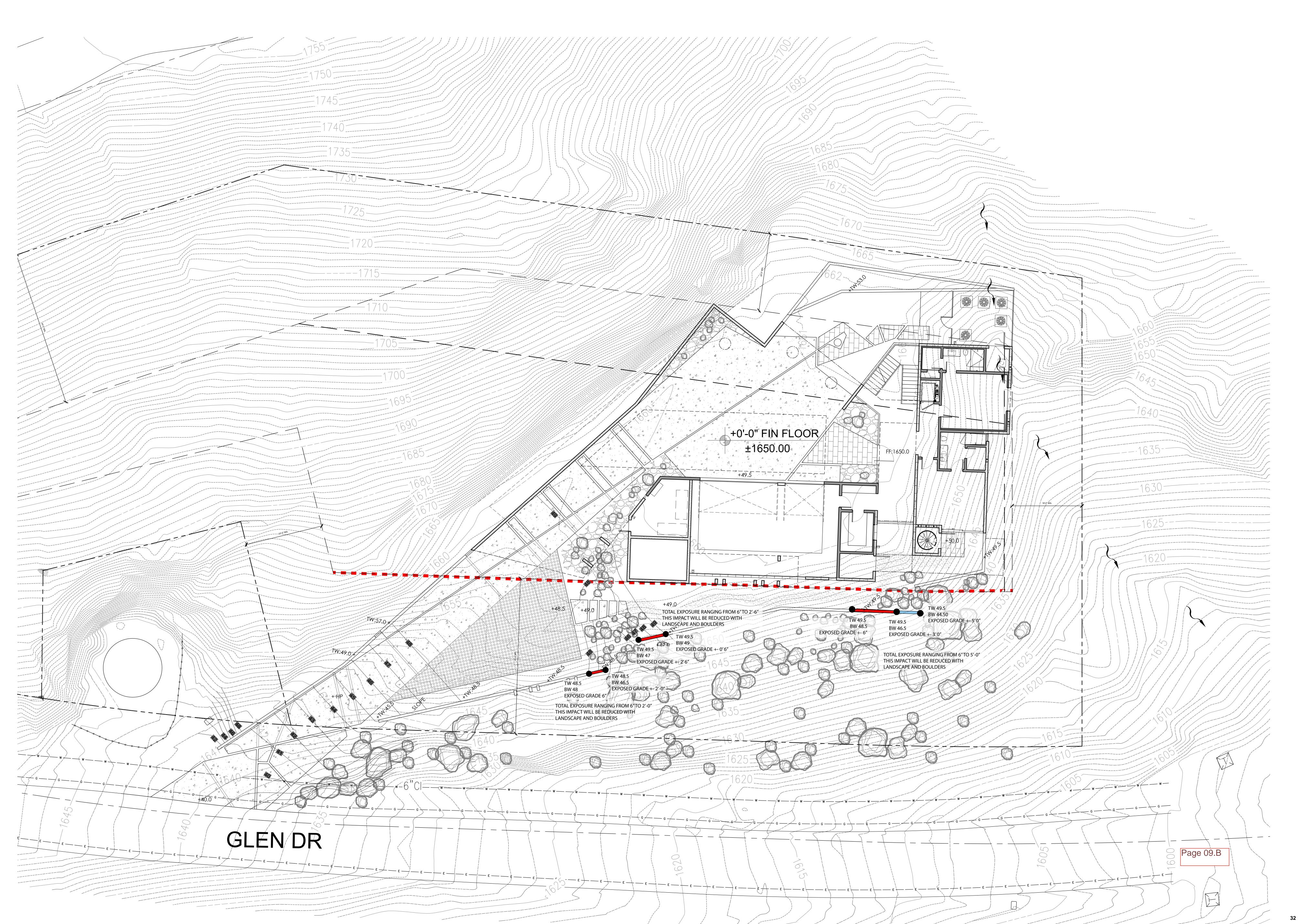
- Vertical Elevation Change: 39'
- Horizontal Length: 108'
- Calculated Slope: 36%

#### **Encroachment:**

- Side yard: 59 sf. (22 sf is roof overhang)
- Rear yard: Lower level 643 sf, Main Level 1,151sf overhang 365
- Total: 2,159 sf of floor area.

## Variance 1: Retaining Walls Exceeding 3' and 6" above grade it is retaining.





## Variance 1: Retaining Wall Exceeding 3' and 6" above the material it retains.



Variance 1: Portion of Retaining Wall Exceeding 3' in Height and Extending More Than 6" Above the Grade it Retains Within the Front Yard 40' Setback



Variance 1: A portion of the retaining wall located within the 40-foot front yard setback extends more than 6 inches above the grade it retains. Importantly, these wall segments do not exceed the 3-foot maximum height limit.

The photos highlight in blue and red portions of the retaining wall that exceed the 3' height limit and 6" above grade retaining. Both walls are set back from the street and are designed to retain only what is necessary for site stability. In coordination with the landscape architect, these areas will be screened with boulders and plantings to reduce visual impact and blend the walls into the natural setting.





## Variance 2: Allow a Portion of the Residence to Exceed the 24' Sloping Height Limits

We are requesting a variance for one portion of the home to exceed the 24' sloping height limits. This request is necessary due to the site's limited build able footprint, the steep rock face to the west (which we intend to preserve), and the need to avoid further disturbance of the site. In addition, the property's drastic topography further restricts the building envelope, making compliance with the height limit especially challenging.

As part of the design solution, we propose reducing the existing spill slope pad by 10', removing an unstable area of dirt and loose soil that was previously built up and has become a visual blight. The result is a more compact footprint that minimizes disturbance, reduces the spill slope, and creates a building pad consistent with current hillside development standards.

## **Previously Approved Variance – Case No. BA-21-11 (2021)**

In 2021, Case No. BA-21-11, a variance was granted allowing four portions of a residence—including parapet walls, the roof, a chimney, and roof deck railing—to exceed the 24' above natural grade height limit.

That variance cited the same site hardships present here: a limited build able footprint, existing cuts, and challenging topography.

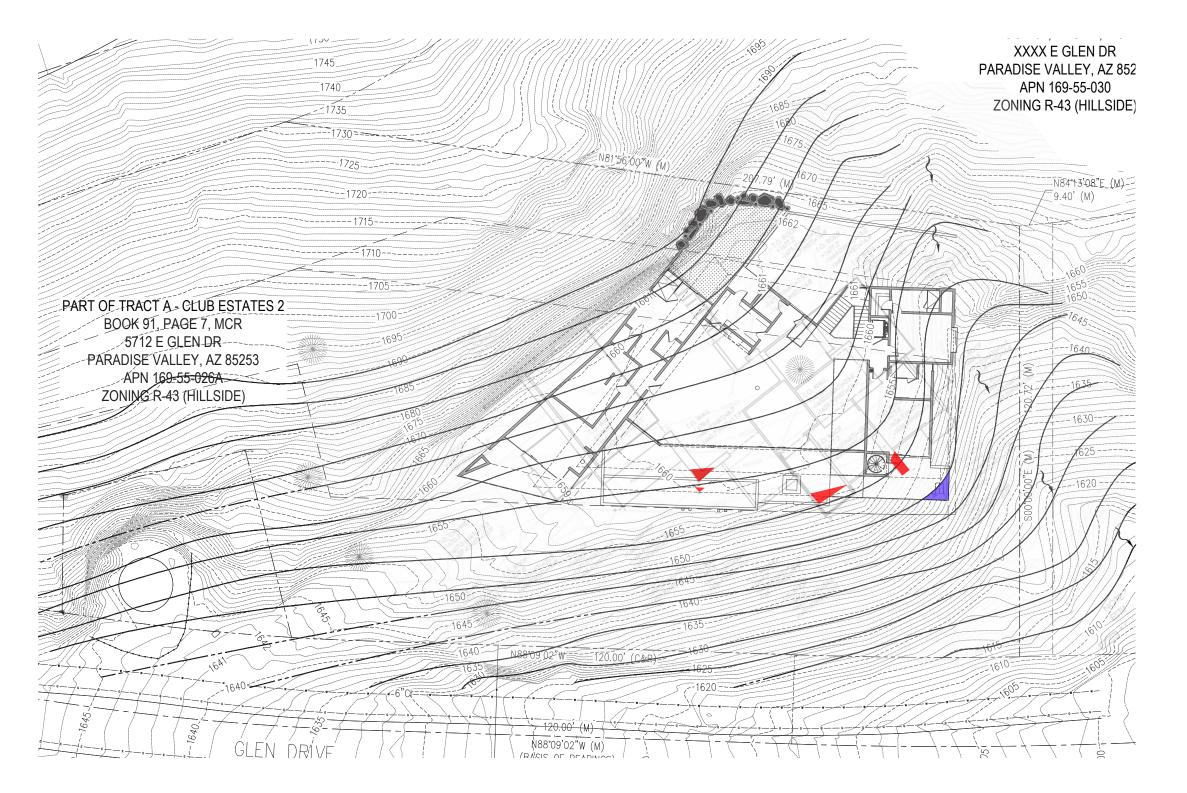
## **Comparison:**

BA-21-11: Approved relief for four portions of a residence.

Current Request: Relief for only one portion, similar in location and scale to those previously approved.

In summary: Granting this variance will allow the home to be sensitively integrated into the hillside, minimize future disturbance, remove an existing site scar, and remain consistent with prior approvals for this property.

## Variance 2: Portions of Roof to Exceed 24' Height Limit - Overlay of Requested vs. Previously Approved (BA-21-11)



Requested Portions of roof Exceeding the 24' height limit.



BA-21-11 Approved portions of roof exceeding the 24' height limit.



See the next two pages for area breakdown and elevation call outs.

## Variance 2: Previously Approved Variance Exhibit for Increased Height Limit — Case No. BA-21-11

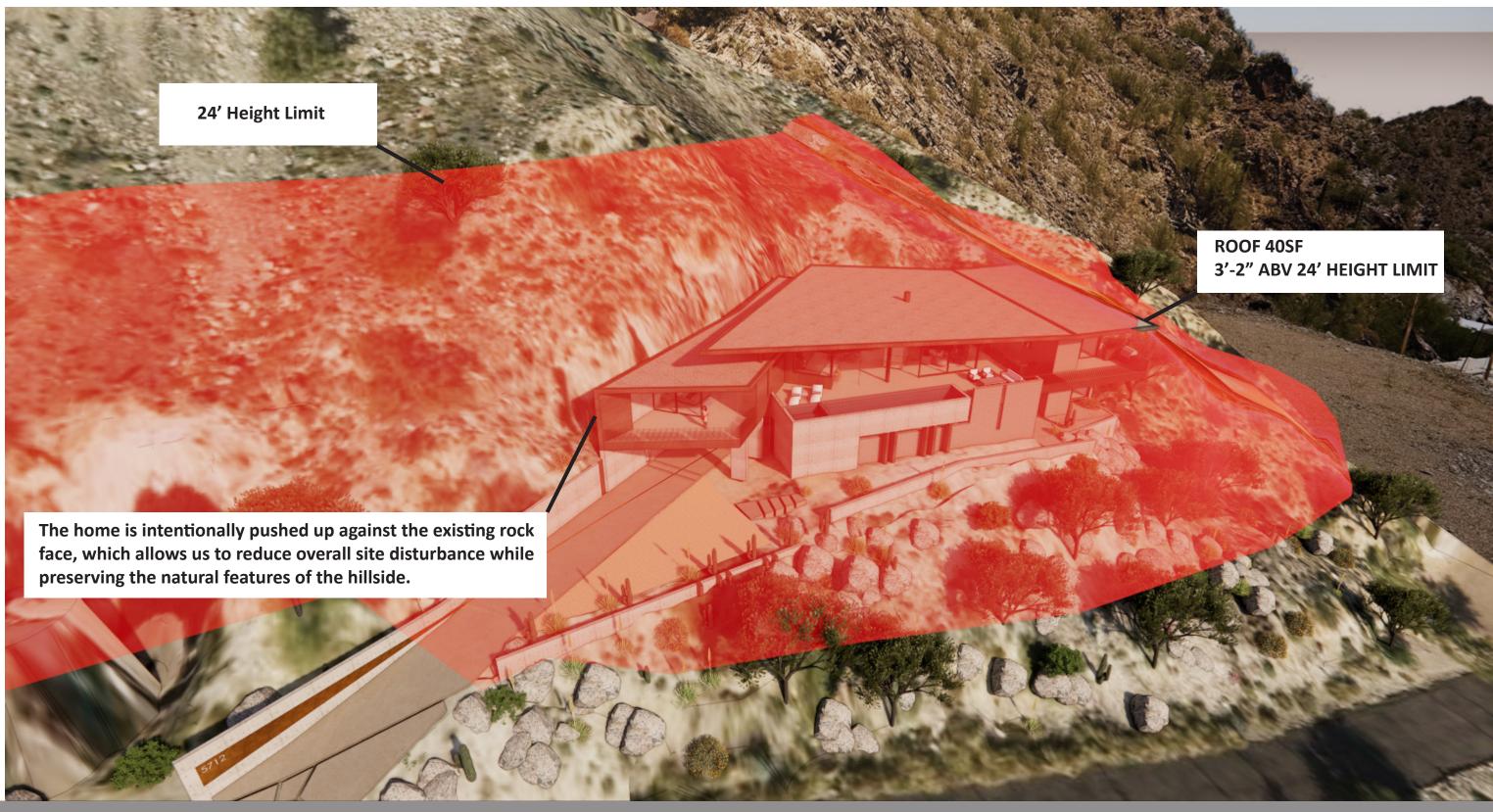
# variance 2: portions of structure over 24' natural grade height overlay



13 variance request • 5712 east glen drive • paradise valley, arizona



# **Variance 2: Proposed Design – Portion of Roof Over 24'**



# Variance 3: Existing Spill Slope to Be Reduced and Enhanced with Native Boulders & Vegetation

The homeowner respectfully requests approval to stabilize and enhance the existing historical spill slope on the lot using natural desert boulders and vegetation, allowing the slope to blend seamlessly with its surroundings. At present, the slope remains in its original "spill slope" condition, a practice no longer permitted under current Paradise Valley hillside regulations.

Approximately 24% of the spill slope will be removed as part of lowering the existing building pad. The remaining 76% will be restored and enhanced in full compliance with hillside code requirements and will be subject to review by the Hillside Building Committee.

Complete removal of the 45-year-old spill slope is impractical and undesirable. Due to its size, steepness, and location—directly above neighboring homes—full removal would be prohibitively expensive, unsafe, and highly disruptive, while further scarring the fragile desert landscape. Additionally, because the Natural Grade beneath the slope has been buried for more than four decades, it is impossible to determine with certainty the depth and extent of the fill materials versus the natural substrate to remain.

# <u>Previously Approved Variance for a Spill Slope — Case No. BA-21-11</u>

In Case No. BA-21-11, the Town granted a variance to "modify and maintain a nonconforming spill slope." Our current design builds upon this precedent by restoring the area previously approved, while also removing an additional 308 square feet of spill slope. To ensure consistency with the Town's prior approval and the hillside design standards, we have engaged the same landscape architect—Greey Pickett—to oversee the restoration and enhancement. This will help ensure that our request aligns with the intent of the earlier variance while providing further improvement to the site conditions.

# **Spill Slope Area Breakdown**

Existing spill slope area ~10,600 sf

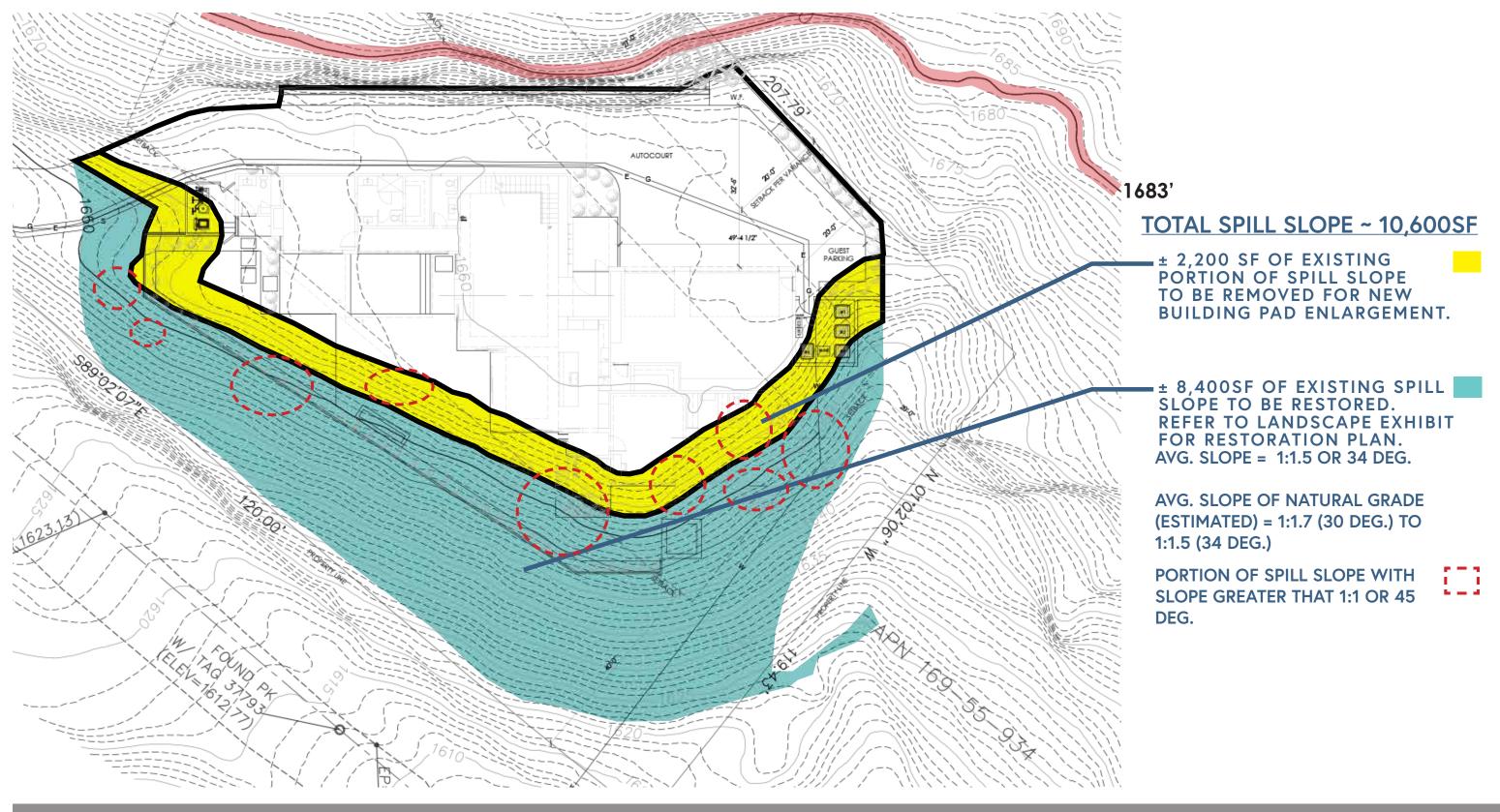
- Spill slope to be removed with 11' cut ~ 2,508 sf
- Remaining spill slope to be enhanced / restored ~ 8,092 sf

## Spill Slope Angle

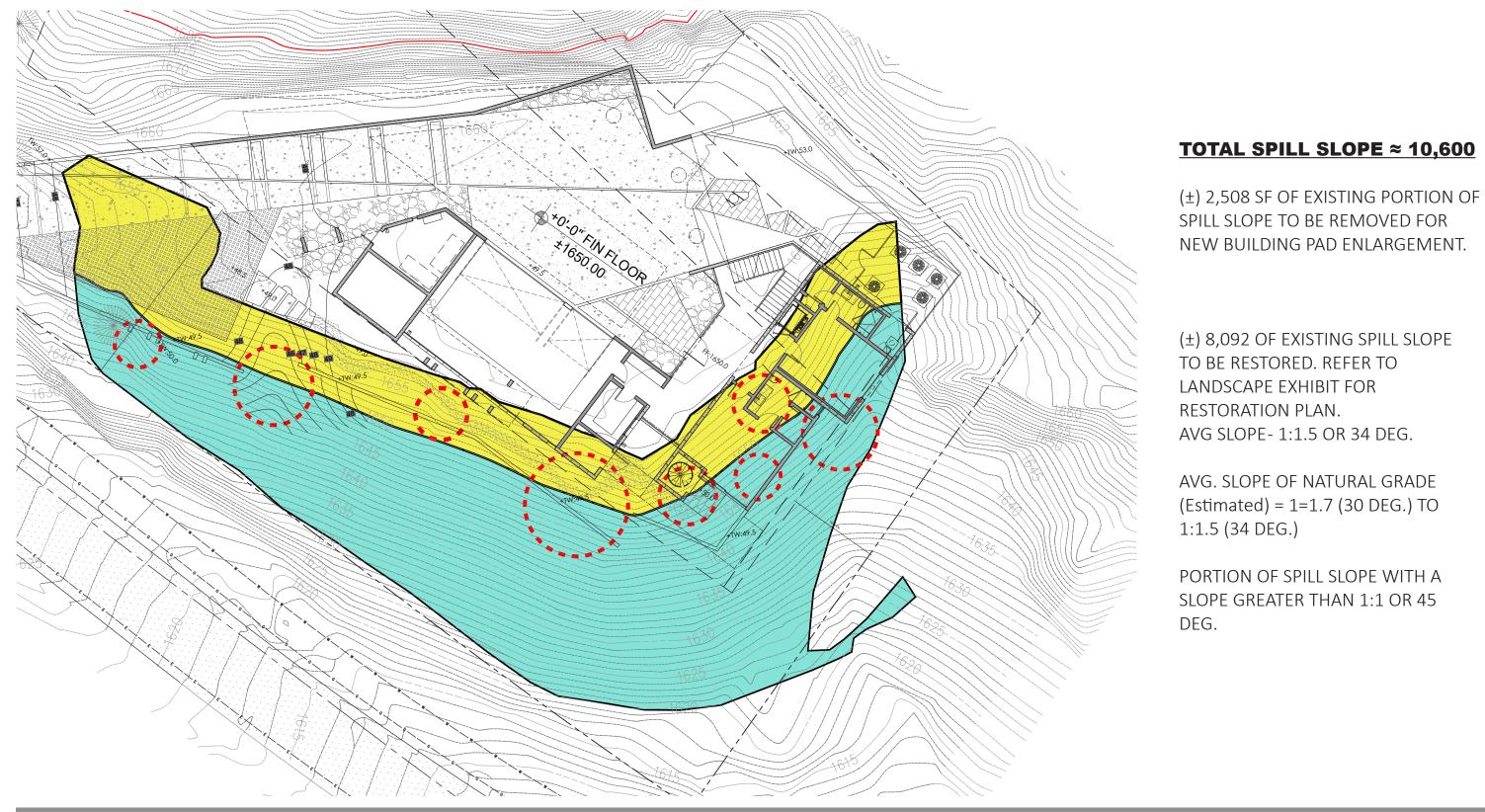
- Portions of the spill slope are greater than 1:1 or 45 degrees
- The avg. Spill slope is 1:1.5 or 34 degrees
- \* Average slop of Natural Grade below the proposed spill slope to remain is Estimated at 1:1.7 to 1:1.5 (Between 30 34 degrees).



# Variance 3: Previously Approved Variance Exhibit - Spill Slope (Case No. BA-21-11)



# Variance 3: Proposed Spill Slope Removal and Restoration - Diagram



# **Variance 3: Proposed Spill Slope Restoration – Exhibit**





# **Variance 3: Spill Slope Restoration – Examples**















**AFTER** 





BEFORE 4700 E Moonlight Way Paradise Valley, AZ





**AFTER** 

NOTE THIS EXHIBIT IS IDENTICAL TO THE PREVIOUSLY APPROVED BA-21-11 VARIANCE. WHILE THE ARCHITECTURE HAS CHANGED THE DESIGN INTENT AND GOALS OF THE SITE RESTORATION REMAIN THE SAME.

# Glen Residence

# Slope Restoration Examples

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G R E E Y PICKETT

09-08-2025

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Not to be used for construction.

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# **Variance 4: Side Setback Encroachment**

We respectfully request approval for a minor encroachment in which a portion of the guest bedrooms and associated roof overhang extends 0' to 2' feet beyond the required 20-foot side setback.

The floor plan has been carefully organized to maximize the limited build able area of this small and irregularly shaped lot. To achieve this, the design already pushes further into the rock face on the western edge of the property, while still seeking to balance the home sensitively within the site.

# Several restrictive site conditions create unique challenges that limit the placement of the residence:

**Undersized lot** – At 44,786 SF, the property falls below the standard R-43 zoning allowance for a property with a 36% slope which would be 4.4 acres.

**Booster station** – The existing utility booster station restricts the ability to shift the home east or west.

Natural site constraints – A rock face to the north and west and a historical spill slope to the south further constrain development.

Given these hardships, the proposed encroachment is minimal, functional, and carefully considered. It preserves the overall intent of the 20-foot side setback requirement while allowing a workable and efficient floor plan that respects the sensitive hillside conditions. Importantly, sliding the house further west to avoid the setback would require substantial additional excavation into the hillside rock face—causing greater disturbance to the site and surrounding environment than the small encroachment requested

# Previously approved variance for a Side Yard Setback Encroachment.

In Case No. BA-21-11, the Town granted a variance to "allow a portion of the new single-family residence to encroach into the side yard setback." Our design requests a similar encroachment into the same side yard setback, based on comparable site hardships. In an effort to minimize overall impact, the home has been carefully positioned to reduce disturbance to the west and avoid unnecessary additional grading into the hillside.

## **Side Yard setback Encroachment Comparison**

Previously approved side yard encroachment: 8 SF – representing 0.01% of the total lot area (44,786 SF).

Requested side yard encroachment:

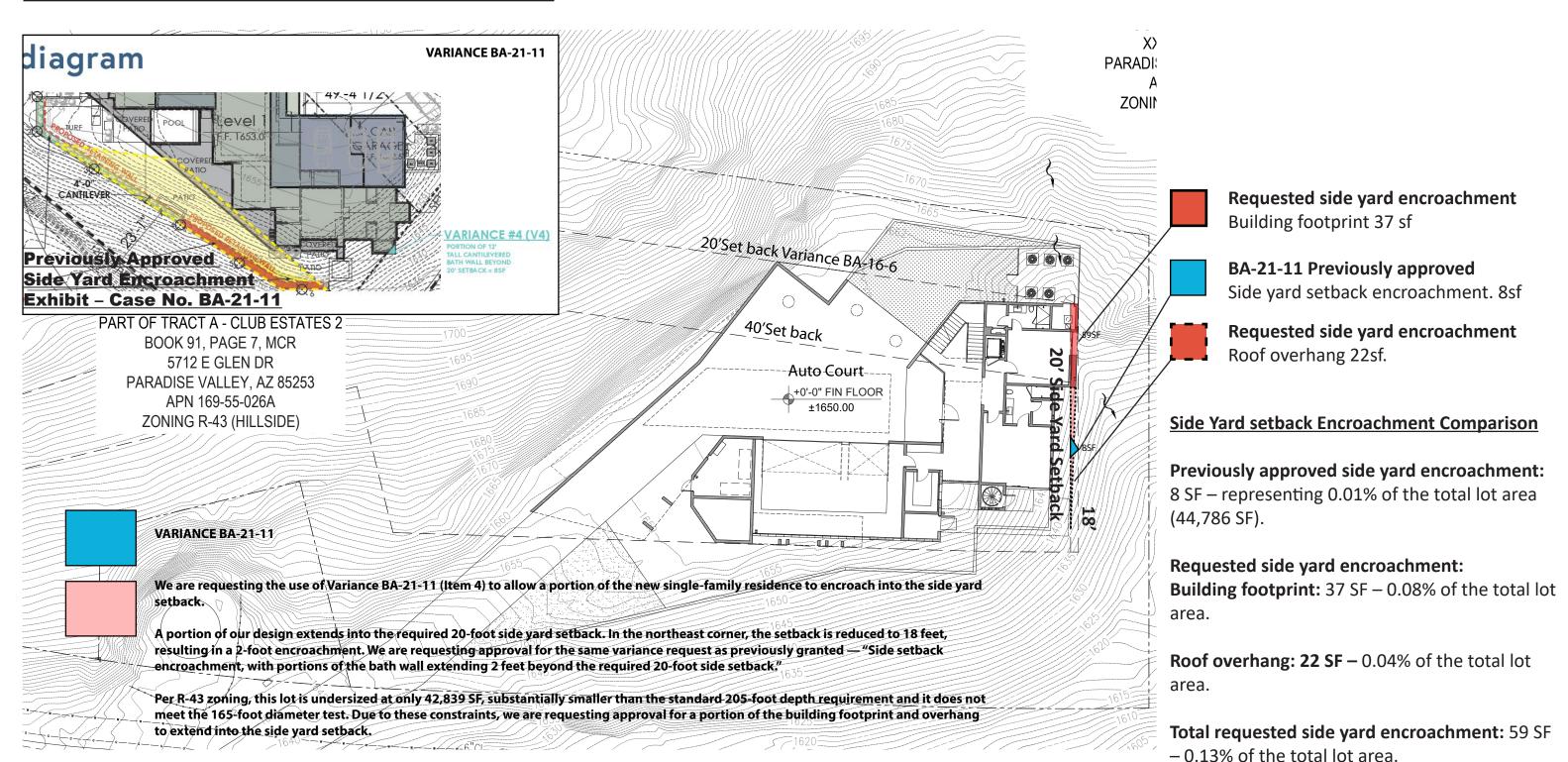
Building footprint: 37 SF - 0.08% of the total lot area.

Roof overhang: 22 SF - 0.04% of the total lot area.

Total requested side yard encroachment: 59 SF – 0.13% of the total lot area.



# **Variance 4: Side Setback Encroachment**





# **VARIANCE 5 REAR YARD SETBACK ENCROACHMENT**

We are requesting a variance to allow a portion of the proposed single-family residence to encroach into the 40-foot rear yard setback.

This request is necessary due to the unique constraints of the lot, including its irregular shape, steep topography, and the location of a previously disturbed pad. The existing conditions limit the usable building envelope, and strict application of the 40-foot setback would force the home into undisturbed areas, resulting in greater grading and disturbance than the current design solution.

It is important to note that in Case No. BA-16-6, the Board previously granted a variance allowing this rear yard encroachment. A design following that approval BA21-11 was entitled to rely on the use of the variance. Our current request is consistent with that prior approvals general location while maintaining the same fundamental site constraints and conditions.

The proposed home is approximately 5,700 livable square feet, consistent with the scale and character of other homes in the surrounding community. The requested setback reduction is minimal in scope and applies only to the area directly adjacent to the existing pad, allowing the residence to be properly sited while reducing environmental impact.

Importantly, the variance will not create adverse impacts on neighboring properties. The parcel directly upslope to the east sits at a significantly higher elevation, preserving both privacy and views. The design remains harmonious with adjacent homes and maintains the intent of the zoning ordinance while addressing site-specific hardships.

In summary, granting this variance — consistent with the Town's prior approval under Case BA-16-6 — allows the home to be appropriately integrated into the site, minimizes additional disturbance, and ensures the property can enjoy reasonable use and privileges consistent with other parcels in the R-43 zoning district.

# **Variance 5: Rear Yard Setback – Photos**

The attached photos illustrate the location of this encroachment in context. It is positioned directly against a natural rock wall, not visible from the street or from the hillside below, and will have no impact on the public perspective of the home.

The proposed finish floor elevation is 1650, while the neighboring upslope property could not reasonably be developed below elevation 1700, given the street elevation is around 1755. This places any future home on that lot approximately 50 feet above our residence, ensuring that the encroachment will not affect the privacy, views, or enjoyment of adjacent properties.

To further minimize visibility, we are also proposing a ballast roof system, which will help screen the residence from above and soften the visual impact when viewed from higher elevations.

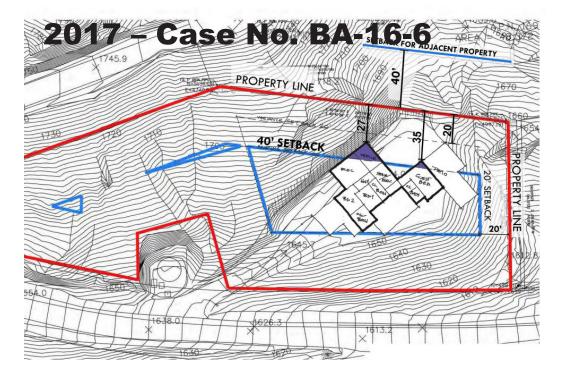


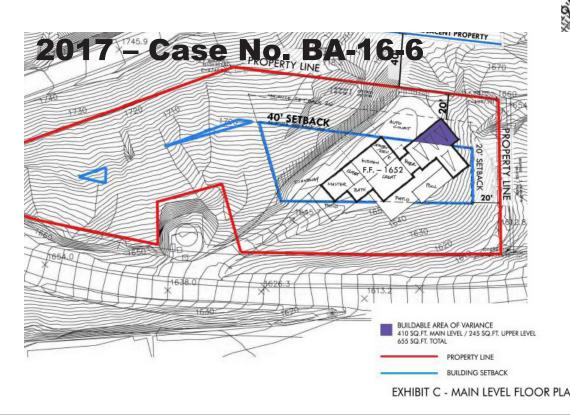


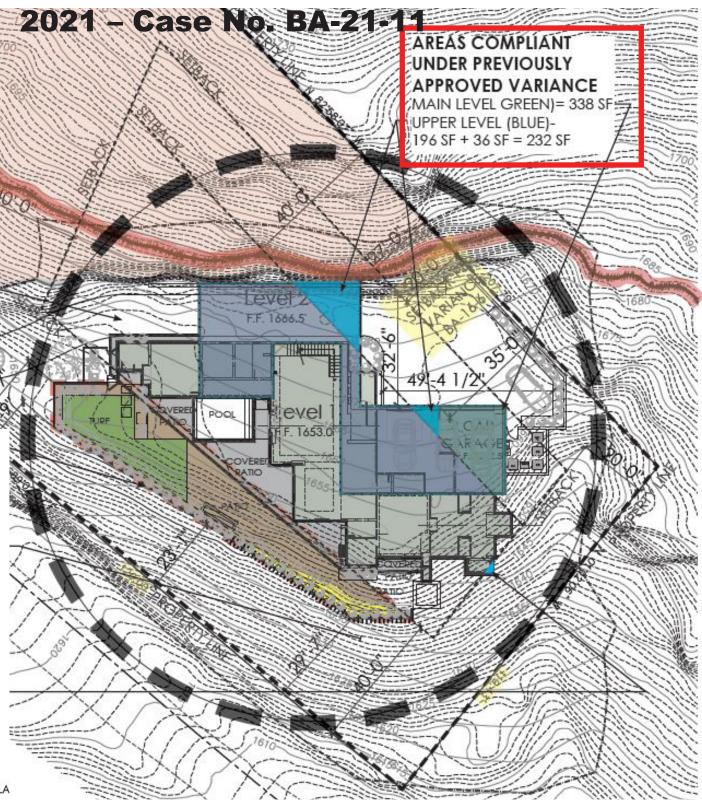
# **Variance 5: Previously Approved Rear Yard Setback Variances**

In Case No. BA-16-6, the Board granted a variance permitting rear yard encroachment on this property. A later design, approved under BA-21-11, relied on that variance.

Our current request aligns with those prior approvals in both location and intent, reflecting the same site constraints and conditions previously acknowledged by the Board.







# Variance 5: Rear Yard Setback Encroachment - Lower Level - Previously Approved Overlay

A variance was granted in May 2017 under BA-16-6 allowing portions of the home to encroach into the rear yard setback. This property is undersized at 44,786 SF

This exhibits identified the previously approved specific encroachment areas, shown in purple on the diagram. Our current request, shown in blue, falls within the same general location and scope, consistent in size and impact with what has already been reviewed and approved. HOUSE LOCATION The hardships and reasoning remain the same as those acknowledged in BA-16-6. This request is simply a continuation of that approval and should be evaluated in the same context and intent. ADJACENT PROPERTY 40' SETBACK PROPERTY LINE **Cliff Face** 20' SETBACK BA-16-6 Previously approved BA-16-6 410 sf. 40' SETBACK PART OF TRACT A - CLUB ESTATES 2 BOOK 91, PAGE 7, MCR 5712 E GLEN DR PARADISE VALLEY, AZ 85253 +0'-0" FIN FLOOF ±1650.00 APN 169-55-026A **Requested Rear** ZONING R-43 (HILLSIDE) Yard Encroachment 643 sf. F.F.1650 GLEN/DR

# Variance 5: Rear Yard Setback Encroachment - Upper Level - Previously Approved Overlay

A variance was granted in May 2017 under BA-16-6 allowing portions of the home to encroach into the rear yard setback. This property is undersized at 44,786 SF.

This exhibits identified the previously approved specific encroachment areas, shown in purple on the diagram. Our current request, shown in blue, POSSIBLE falls within the same general location and scope, consistent in size and impact with what has already been reviewed and approved. HOUSE HOUSE LOCATION F.F. 1700 EST The hardships and reasoning remain the same as those acknowledged in BA-16-6. This request is simply a continuation of that approval and should be evaluated in the same context and intent. ADJACENT PROPERTY 40' SETBACK PROPERTY LINE 1151 SF OF BUILDING **Cliff Face** FOOTPRINT 20' SETBACK BA-16-6 Previously approved BA-16-6 floor area 20'-8' encroachment 20' 40' SETBACK Lower Level 410 sf. PART OF TRACT A - CLUB ESTATES 2 **Upper level 245 sf** BOOK 91, PAGE 7, MCR 5712 E GLEN DR Total 655 SF. PARADISE VALLEY, AZ 85253 APN 169-55-026A ZONING R-43 (HILLSIDE) FF 1662 Requested Rear Yard Floor area Encroachment Lower Level 643sf Upper Level 1151 sf **Total 1,749** Requested Roof overhang Encroaching into rear yard setback 365 sf GLEN/DR

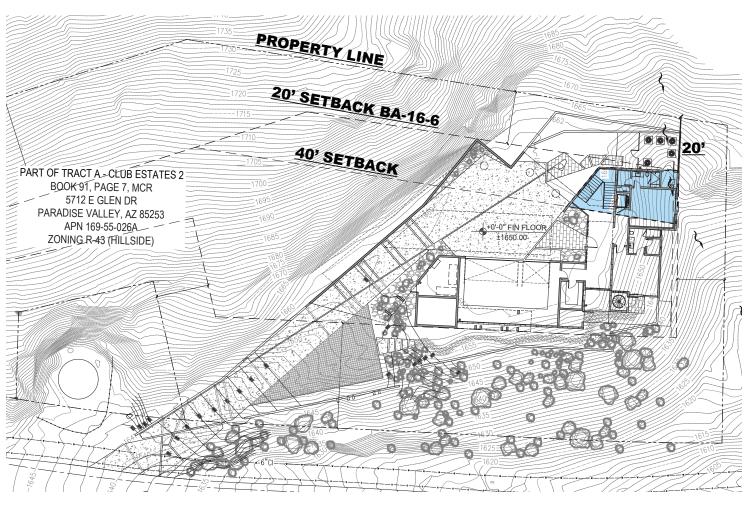


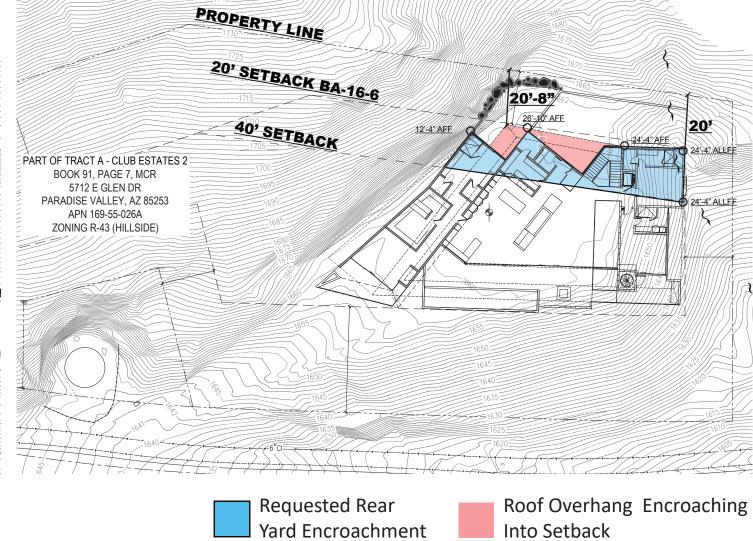
# **Variance 5: Rear Yard Setback Encroachment - Requested**

Rear Yard Lower Level Floor Area and Footprint Encroachment - 643 SF. **Total - 643 SF.** 

Rear Yard Main Level Footprint Encroachment - 1,151 SF. Roof Overhang Encroachment - 365 SF. **Total - 1,516 SF.** 

Total Rear Yard Encroachment inclusive of Building Area and overhangs = 2,159 sf,













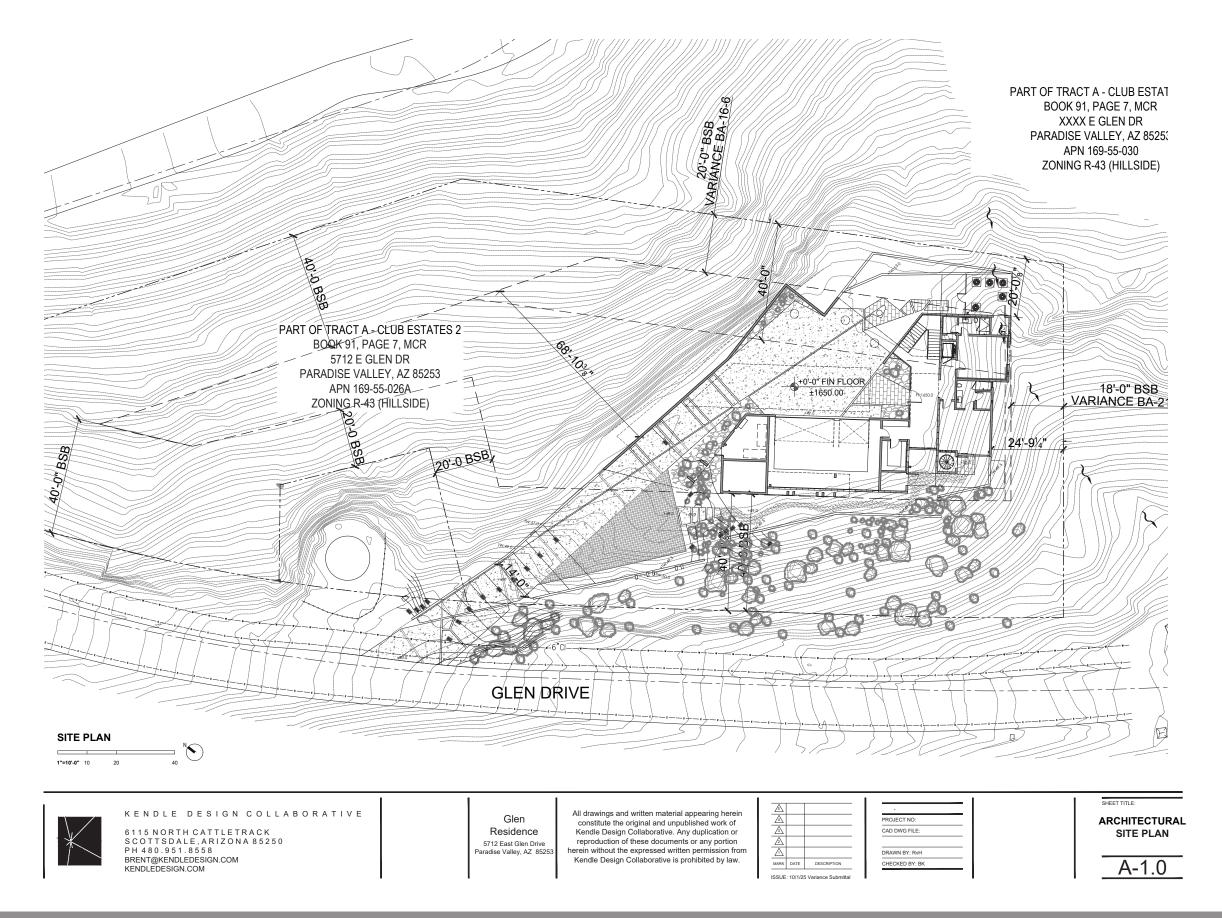




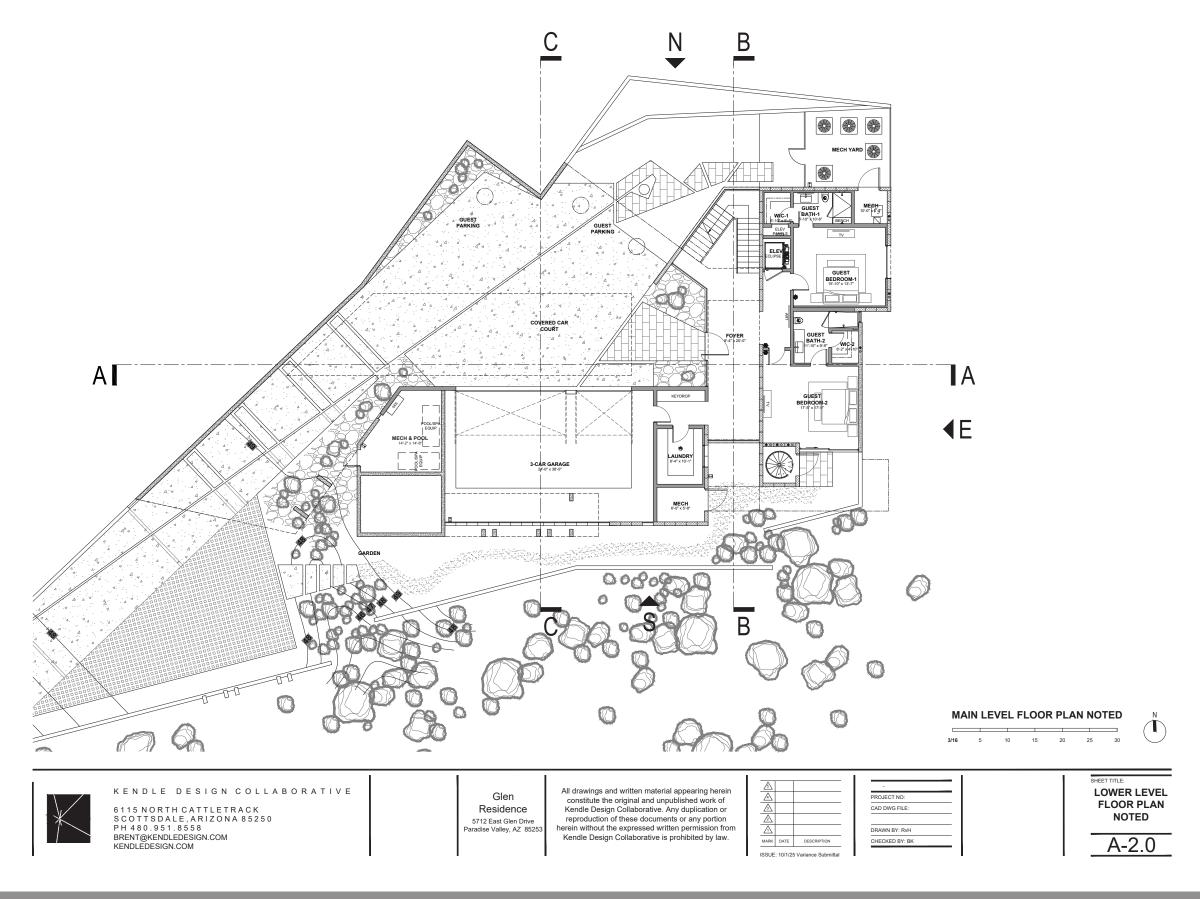
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Conceptual Renderings | Variance

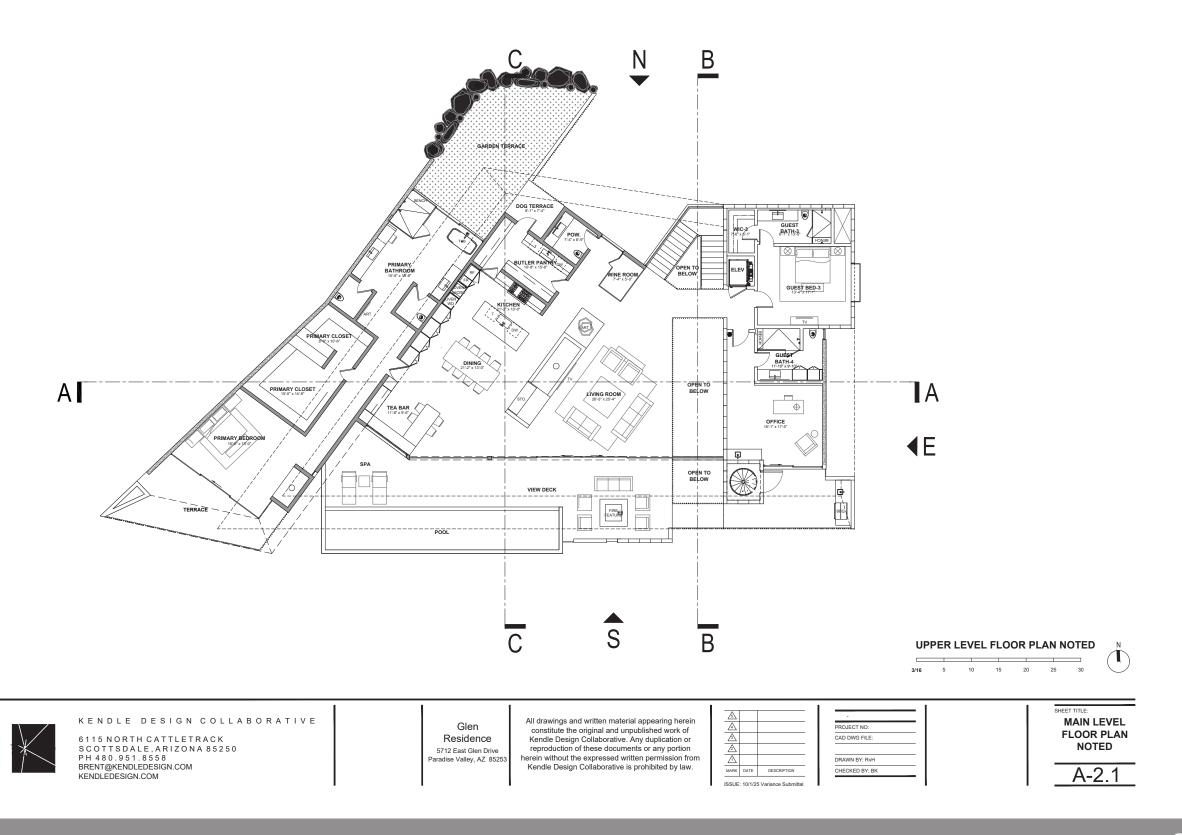
Glen Residence 5712 East Glen Drive Paradise Valley, AZ













#### GENERAL NOTES

- SEE A-4 SHEETS FOR HEAD, JAMB AND SILL DETAILS FOR EACH EXTERIOR OPENING.
  SEE DETAIL BY ON A-# FOR TYPICAL EXTERIOR GUTER OF THE ALTON OF THE ALTON
- FINISH PATTERNING.
  SEE DETAIL ## ON A.## FOR BASE FLASHING DETAIL AT
  STANDING SEAM METAL FINISH.
  CONTRACTOR TO PROVIDE FULL-SIZED MOCK-UP OF ALL
  FINISH FOR REVIEW AND APPROVAL BY OWNER & ARCHITECT.
  SEE ROOF PLANS (A.7 SHEETS) FOR ROOF SLOPES.

#### INSULATION SPECIFICATIONS

BUILDING THERMAL ENVELOPE MUST BE DURABLY SEALED TO LIMIT INFILTRATION OR LEAKAGE, SEE IECC SECTION 402.4.

ROOF:
R-VALUE R-38 MINIMUM. INSTALLED AT UNDERSIDE OF ROOF DECK.
CYNENE CLASIC MAX SELECT SPRAY-IN-PLACE LOW DENSITY
CYNENE CLASIC MAX SELECT SPRAY-IN-PLACE LOW DENSITY
BY ICYNENE INC. INSULATION SPRAYED FROM INSIDE OF BUILDING
TO FILL ALL CRACKS. VOIDOS AND TO COVER ALL SURFACES OF THE
ROOF ASSEMBLY. ICC REPORT ESR 1826

WALLS:

R-VALUE R-13 MINIMUM. ICYNENE CLASIC MAX SELECT
SPRAY-IN-PLACE LOW DENSITY OPEN CELLED POLYURETHANE
FOAM MISULATION MANUFACTURED BY ICYNENE, INC. INSULATION
SPRAYED FROM INSIDE OF BUILDING TO FILL ALL CRACKS, VOIDS
AND TO COVER ALL SURFACES OF THE ROOF ASSEMBLY, ICC
REPORT ESR 125

STATE SOUND ATTENUATION REQUIREMENTS PER ARS 28-8482

#### FRAME EXTERIOR WALL ASSEMBLY

WESTERN ONE-KOTE STUCCO SYSTEM, ICC-ES ESS-2720, OVER 1\* THICK 1.5 P.C. POENTY TYPE 2 TAG E.P. BORNO (ON AIS BOARD AT ATTIC AREAS) OVER 2 LAYERS OF GRADE 'D BUILDING PAPER OR 1 LAYER TYPE 1.5 ASPHALT SATURATED ORGANIC FELT OVER 39" O.S. B. OVER 2X6S AT 16" O.C. STAGGER JOINTS LAPPED MINIMUM 6" VERTICAL AND 2" HORZONTAL WITH BUILDING PAPER OR FELT.

PROVIDE A GALVANIZED CORROSION RESISTANT METAL WEEP SCREED AS MANUFACTURED BY FRY REGLET CORPORATION LOS ANGELES, CA. OF EXTRUDED ALUMINUM. SOFT THICK WITH A MINIMUM VERTILAL ATTACHMENT FLANGE OF 3-1/2 NICHES PLACED A MINIMUM 3/4 INCH BELOW THE FOUNDATION PLATE LINE ON ALL FRAME WALLS AND A MINIMUM 4 INCHES ABOVE ADJACENT FINISH GRADE. INSTALL PER TOWN APPROVED DETAILS.

CORNER REINFORCEMENT - 'K-LATH CORP.' KWIK CORNER FOR EXTERIOR ANGLES (PER MANUFACTURER'S INSTALLATION INSTRUCTIONS).

#### ONE-COAT STUCCO SYSTEM

ALL ONE-COAT STUCCO SYSTEMS SHALL BE APPLIED BY MANUFACTURER APPROVED INSTALLERS. ALL WEATHER RESISTIVE BARRIERS SHALL BE INSTALLED OVER ALL FRAMING AND WOOD BASED SHEATHING.

THE BUILDING DEVELOPMENT DIVISION WILL REQUIRE THE INSTALLATION CARD FROM THE STUCCO MANUFACTURER'S APPROVED APPLICATOR BE ON THE JOB SITE BEFORE THE APPLICATION OF THE WEATHER RESISTIVE BARRIER.

A COPY OF THE INSTALLATION CARD MUST BE PRESENTED TO THE BUILDING INSPECTOR AFTER COMPLETION OF THE WORK AND BEFORE FINAL INSPECTION. A COPY OF THE INSTALLATION CARD SHALL BE LEFT AT THE JOB SITE FOR THE PROPERTY OWNER.

#### MEMBRANE UNDERLAYMENT SPECIFICATION

THE WEATHER RESISTIVE BARRIER SHALL BE A HIGH-TEMPERATURE, SELF-ADHERING RUBBERIZED ASPHALT MEMBRANE UNDERLAYMENT WITH SPLIT-RELEASE FILM SIMILAR TO CARLISLE WIP 300 HT. INSTALL AND OVERLAP JOINTS PER MANUFACTURER'S SPECIFICATIONS.

#### EXTERIOR FINISH SPECIFICATIONS

ETAL:

### TISPAKE METAL FINISH KG RUSTIC METAL FINISHES "VULCAN STEEL".

SEE DETAILS ## AND ## ON A.# # FOR ASSEMBLY AND SPACING INFORMATION.

22 GAUGE. SEE MEMBRANE UNDERLAYMENT SPECIFICATION ON THIS SHEET.

SEE DETAIL ## ON A.#.# FOR ADDITIONAL ASSEMBLY INFORMATION.

MTL-2: FLAT METAL FINISH 22 GAUGE MIN. METAL, FINISH: TO MATCH MTL-1. VERTICAL BUTT-JOINTS W/ A BACK SLICE SEAM AND 18" TO 14" GAP BETWEEN FOR EXPANSION. HORIZONTAL JOINTS TO USE A PITTSBURGH SEAM.

# MTL-3: BRAKE METAL FINISH 22 GAUGE MIN. METAL, FINISH TO MATCH MTL. GLAZING SYSTEM ON HOUSE. VERTICAL BUTT-JOINTS W/A BACK SLICE SEAM AND 1/8" TO 1/4" GAP BETWEEN FOR EXPANSION. HORIZONTAL JOINTS TO USE A PITTSBURGH SEAM.

MTL-4: METAL SPARK ARRESTOR
METAL SCREEN COVER PAINTED TO MATCH GLAZING FRAMES. SEE ROOF
PLAN FOR DETAL, PAINTED FINISH TO MATCH GLAZING SYSTEM. CARDINAL
PAINT, COLOR: P000-BK247 FS 37038 BLACK FLAT (VERIFY COLOR W/ OWNER
AND ARCHITECT

NORETE:
ONC-1: CAST-IN-PLACE CONCRETE
INTEGRAL COLOR: DAUSI PEWIFET RV: 31. COORDINATE CONTROL JOINT
LOCATIONS, PANEL LAYOUT, & SAMP TIE LAYOUT W ARCHITECT & ENGINEER
PRIOR TO CONSTRUCTION. CONTRACTOR TO ALSO PROVIDE SAMPLE WALL
MOCKLUP. SEE GENERAL, NOTES ON SHEET AAI, FOR SPECIFICATIONS.

## COLOR: MALIBU SAND LRV: 37. COLOR: MALIBU SAND LRV: 37. FINISH: GROUND. BOND: STACKED. VERTICAL JOINTS: V-JOINT, HORIZONTAL JOINTS: V-JOINT. MORTAR COLOR: COHILL'S TBD. SEE GENERAL NOTES ON SHEET A-0.1 FOR SPECIFICATIONS.

SIC-: INTEGRAL COLOR SYNTHETIC STUCCO FINEN SYSTEM (SOFTITS)
SEP ENTERIOR GRADE FIBERCLASS MAT FACED OYBUR BOARD W
MOISTURE & MOLD RESISTANCE SUCH AS DENSGLASS (SOLD) SHEATHING,
INTEGRALLY COLORED SYNTHETIC STUCCO WIF REESTIVE FINISH & COLOR
TO MATCH STC-1. SEE DETAILS TAGGED ON RCP FOR CEILING REVEAL(S) AT
SELECT EXTERIOR WALLS.

WOOD:
WD-1: WOOD CEILING
3/4 T8G CLEAR VERTICAL GRAIN DOUGLASS FIR STAIN TED. COMBINATION
OF 4, 4, MOD 6 T8G PLANKS MILLED TO CREATE 1/8" GAP BETWEEN PLANKS
WHICH STAIN STAIN

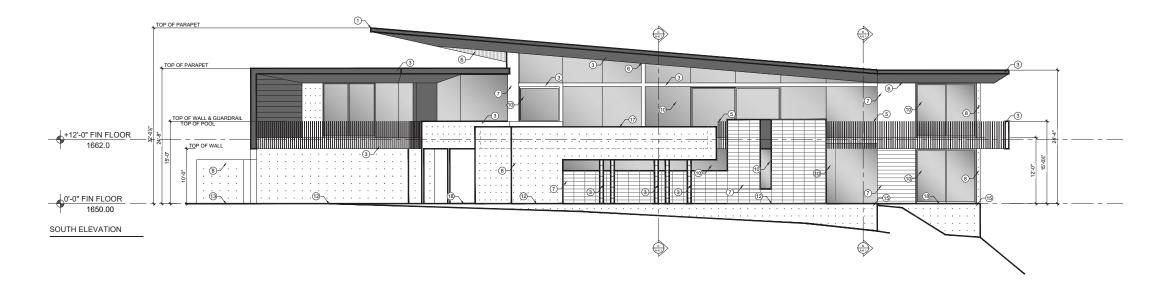
 EXTERIOR ELEVATION KEYNOTES 1 MTL-1: STANDING SEAM METAL FINISH SYSTEM (2) MTL-2: FLAT METAL FINISH 3 MTL-3: BRAKE METAL FINISH (4) MTL-4: METAL SPARK ARRESTOR (5) STEEL PLATE GUARDRAIL. 3'-4" AFF. 1/2" x 2" 4" O.C. (6) WD-1: WOOD CEILING (7) CMU-1 MASONRY FINISH (8) CONC-1: CAST-IN-PLACE CONCRETE STC-1: INTEGRAL COLOR SYNTHETIC STUCCO FINISH (1) 1" LOW-E INSULATED DOOR OR WINDOW GLAZING (1) EXISTING TOPOGRAPHY (2) PROPOSED TOPOGRAPHY (13) DRIVEWAY, SEE LANDSCAPE PLANS, REFER TO CIVIL DRAWINGS (14) MTL-DOOR SEE WINDOW AND DOOR SCHEDULE (15) CONC-1 SITE WALLS

> (6) OVERHEAD GARAGE DOOR (17) POOL & WATER FEATURE, UNDER SEPARATE PERMIT. (18) HARDSCAPE

NOTES:

1. VERIFY ALL FINISHES W/ OWNER AND ARCHITECT. CONTRACTOR TO PROVIDE MINIMUM 24'x24" SAMPLE FINISHES ON SITE FOR REVIEW & APPROVAL BY OWNER AND ARCHITECT.

2. ARCHITECT TO REVIEW SHOP DRAWINGS FOR FLASHING CONDITIONS. CONTRACTOR TO PROVIDE MOCK-UP OF FLASHING CONDITIONS FOR ARCHITECTS REVIEW.



#### **EXTERIOR ELEVATIONS**



KENDLE DESIGN COLLABORATIVE

6115 NORTH CATTLETRACK SCOTTSDALE, ARIZONA 85250 PH 480.951.8558 BRENT@KENDLEDESIGN.COM KENDLEDESIGN.COM

Glen Residence 5712 East Glen Drive Paradise Valley, AZ 8525

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ISSUE: 10/1/25 Variance Submittal

PROJECT NO CAD DWG FILE DRAWN BY: RvH CHECKED BY: BK

**EXTERIOR ELEVATIONS** 

A-5.0

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Page 32

#### GENERAL NOTES

- S.

  SEE A-4 SHEETS FOR HEAD, JAMB AND SILL DETAILS FOR EACH EXTERIOR OFENING.
  SEE DETAIL #ON A-## FOR TYPICAL EXTERIOR OUTER CORNER DETAIL AT STANDING SEAM METAL FINISH.
  CORNER DETAIL AT STANDING SEAM METAL FINISH.
  SEE DETAIL #6 ON A-## FOR TYPICAL STANDING SEAM METAL FINISH.
  SEE DETAIL #6 ON A-## FOR TYPICAL STANDING SEAM METAL FINISH PATERINISH.
- FINISH PATTERNING.
  SEE DETAIL #4 ON A #.# FOR BASE FLASHING DETAIL AT STANDING SEAM METAL FINISH.
  CONTRACTOR TO PROVIDE FULL-SIZED MOCK-UP OF ALL FINISH FOR REVIEW AND APPROVIA BY OWNER & ARCHITECT. SEE ROOF PLANS (A.7 SHEETS) FOR ROOF SLOPES.

INSULATION SPECIFICATIONS BUILDING THERMAL ENVELOPE MUST BE DURABLY SEALED TO LIMIT INFILTRATION OR LEAKAGE, SEE IECC SECTION 402.4.

ROOF:

RVALUE R-39 MINIMUM. INSTALLED AT UNDERSIDE OF ROOF DECK.

CYMENE CLASIC MAY SELECT SPRAY-IN-PLACE LOW DENSITY
OPEN CELLED FOL VINETHANE FOAM INSTALLATION MANIFACTURED
BY ICYMENE, INC. INSULATION SPRAYED FROM INSIDE OF BUILDING
TO FILL ALL CRACKS, VOIDO SAND TO COVER ALL SURFACES OF THE
ROOF ASSEMBLY. ICC REPORT ESR 1826

WALLS:
RAYALUE R-13 MINIMUM, ICYNENE CLASIC MAX SELECT
RAYALUE R-13 MINIMUM, ICYNENE CLASIC MAX SELECT
RAYALUE R-13 MINIMUM, ICYNENE CLED PELYURETHANE
FOAM MISL LATON MANEUE TUTRED BY CICEMEL INC. INSULATION
SPRAYED FROM INSIDE OF BUILDING TO FILL ALL CRACKS, VOIDS
AND TO COVER ALL SURFACES OF THE ROOF ALS ESBELLY, ICC
REPORT ESR 1826

#### FRAME EXTERIOR WALL ASSEMBLY

WESTERN ONE-KOTE STUCCO SYSTEM, ICCES ESPAZZA, OVER 1\*
THICK 15 P.C. FORSITY TYPE 2 TIGS EF BORNO (ON AIS BORNO TA
ATTIC AREAS) OVER 2 LAYERS OF GRADE TO BUILDING PAPER OR 1
LAYER TYPE 1-ASPHALT SATURATED ORGANIC FELT OVER 39" O.S. B.
OVER 2X6'S AT 16" O.C. STAGGER JOINTS LAPPED MINIMUM 6" VERTICAL
AND 2" HORIZONTAL WITH BUILDING PAPER OR FELT.

PROVIDE A GALVANIZED CORROSION RESISTANT METAL WEEP SCREED AS MANUFACTURED BY FRY REGLET CORPORATION LOS ANGELES, CA. OF EXTRUBED ALUMINUM. 987-THICK WITH A MINIMUM VERTICAL ATTRACHMENT FLANGE OF 3-12 NCHES PLACED A MINIMUM SI AND A BELOW THE FOUNDATION PLATE LINE ON ALL FRAME WALLS AND A MINIMUM PROVIDED BELOW THE FORMET WALLS AND A MINIMUM PROVIDED BETALES.

CORNER REINFORCEMENT - %-LATH CORP.' KWIK CORNER FOR EXTERIOR ANGLES (PER MANUFACTURER'S INSTALLATION INSTRUCTIONS).

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THE BUILDING DEVELOPMENT DIVISION WILL REQUIRE THE INSTALLATION CARD FROM THE STUCCO MANUFACTURER'S APPROVED APPLICATOR BE ON THE JOB SITE BEFORE THE APPLICATION OF THE WEATHER-RESISTIVE BARRIER.

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#### EXTERIOR FINISH SPECIFICATIONS

ETAL:

MTL-1: BRAKE METAL FINISH KG RUSTIC METAL FINISHES "VULCAN STEEL",
SEE DETAILS ## AND ## ON A-# # FOR ASSEMBLY AND SPACING INFORMATION
22 GAUGE. SEE MEMBRANE UNDERLAYMENT SPECIFICATION ON THIS SHEET.
SEE DETAIL ## ON A-# # FOR ADDITIONAL ASSEMBLY INFORMATION.

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MTL-3: BRAKE METAL FINISH
22 GAUGE MIN. METAL, FINISH TO MATCH MTL. GLAZING SYSTEM ON HOUSE.
VERTICAL BUTT-JOINTS WIA BACK SLICE SEAM AND 1/8" TO 1/4" GAP BETWEEN
FOR EXPANSION. HORIZONTAL JOINTS TO USE A PITTSBURGH SEAM.

MTL-4: METAL SPARK ARRESTOR
METAL SORGEN COVER PRINTED TO MATCH GLAZING FRAMES. SEE ROOF
PLAN FOR DETAIL PAINTED FINISH TO MATCH GLAZING SYSTEM. CARDINAL
PAINT, COLOR: P000-BK247 FS 37038 BLACK FLAT (VERIFY COLOR W/ OWNER
AND ARCHITECT).

NORCETE:

CONC-1: CAST-IN-PLACE CONCRETE
INTEGRAL COLOR: DAVIS PEWTER LRV: 31. COORDINATE CONTROL JOINT
LOCATIONS, PANEL LAYOUT, & SUAP THE LAYOUT W. ARCHITECT & ENCINEER
PRIOR TO CONSTRUCTION. CONTRACTOR TO ALSO PROVIDE SAMPLE WALL
MOCKLUP. SEE GENERAL NOTES ON SHEET A-01 FOR SPECIFICATIONS.

STC-1: INTEGRAL COLOR SYNTHETIC STUCCO FINISH SYSTEM (SOFFITS)
56° EXTERIOR GRADE FIBERCLASS MAI-FACED GYPSUM BOARD WI
MOISTUNE & MOLD RESISTANCE SUCH AS DENSICLASS "GOUTO" SHEATHING,
INTEGRALLY COMED SYNTHETIC STUCCO WI FREESTYLE FINISH A COLOR
TO MATCH STC-1. SEE DETAILS TAGGED ON ROP FOR CELING REVEALIS) AT

GLAZING/OPENINGS: 1"LOW-E INSULATED DOOR OR WINDOW GLAZING DARK BRONZE ANDDIZED ALUMINUM FRAMESICLEAR TEMP. GLASS. SATIN ETCH SECOND SURFACE WHERE OCCURS PER WINDOW AND DOOR SCHEDULE.

WOOD:
WD:: WOOD CEILING
37T'SG CLEAR VERTICAL GRAIN DOUGLASS FIR, STAIN TBD, COMBINATION
OF 2; 4" AND 6" TAG PLANKS MILLED TO CREATE 10" GAP BETWEEN PLAN
WHEN INSTALLED, SEE BETAL 18" ON A 4" FOR LAYOUT, WOOD GRAIN TO
O

EXTERIOR ELEVATION KEYNOTES

1 MTL-1: STANDING SEAM METAL FINISH SYSTEM

(2) MTL-2: FLAT METAL FINISH

3 MTL-3: BRAKE METAL FINISH (4) MTL-4: METAL SPARK ARRESTOR

(5) STEEL PLATE GUARDRAIL. 3'-4" AFF. 1/2" x 2" 4" O.C.

(6) WD-1: WOOD CEILING

(7) CMU-1 MASONRY FINISH (8) CONC-1: CAST-IN-PLACE CONCRETE

STC-1: INTEGRAL COLOR SYNTHETIC STUCCO FINISH

1 1" LOW-E INSULATED DOOR OR WINDOW GLAZING (1) EXISTING TOPOGRAPHY

12 PROPOSED TOPOGRAPHY

13 DRIVEWAY, SEE LANDSCAPE PLANS, REFER TO CIVIL DRAWINGS

(14) MTL-DOOR SEE WINDOW AND DOOR SCHEDULE

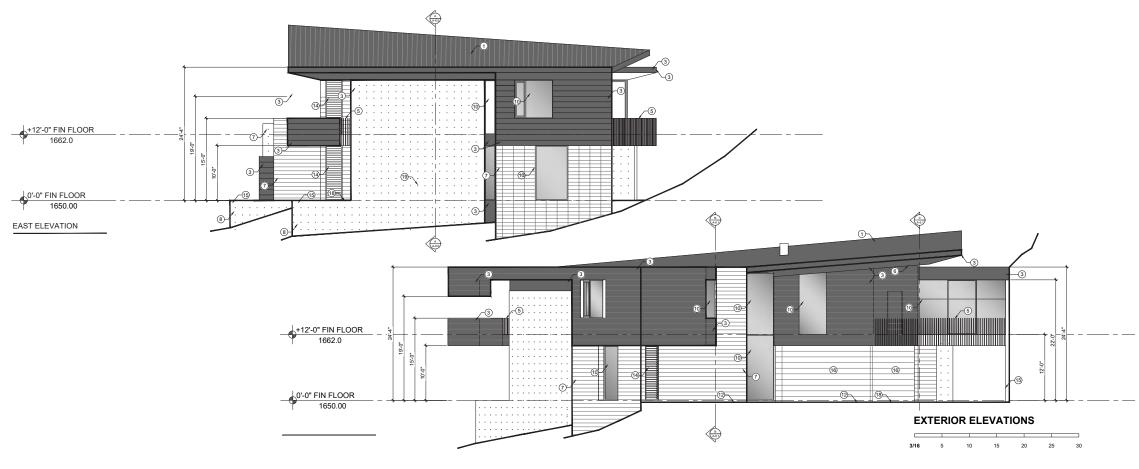
(15) CONC-1 SITE WALLS

(16) OVERHEAD GARAGE DOOR

(17) POOL & WATER FEATURE, UNDER SEPARATE PERMIT.

(18) HARDSCAPE

IOTES:
. VERIFY ALL FINISHES W/ OWNER AND ARCHITECT. CONTRACTOR TO PROVIDE MINIMUM 24"x24" SAMPLE FINISHES ON SITE FOR REVIEW & APPROVAL BY OWNER AND ARCHITECT.
ARCHITECT TO REVIEW SHOP DRAWINGS FOR FLASHING CONDITIONS. CONTRACTOR TO PROVIDE MOCK-UP OF FLASHING CONDITIONS FOR ARCHITECT'S REVIEW.





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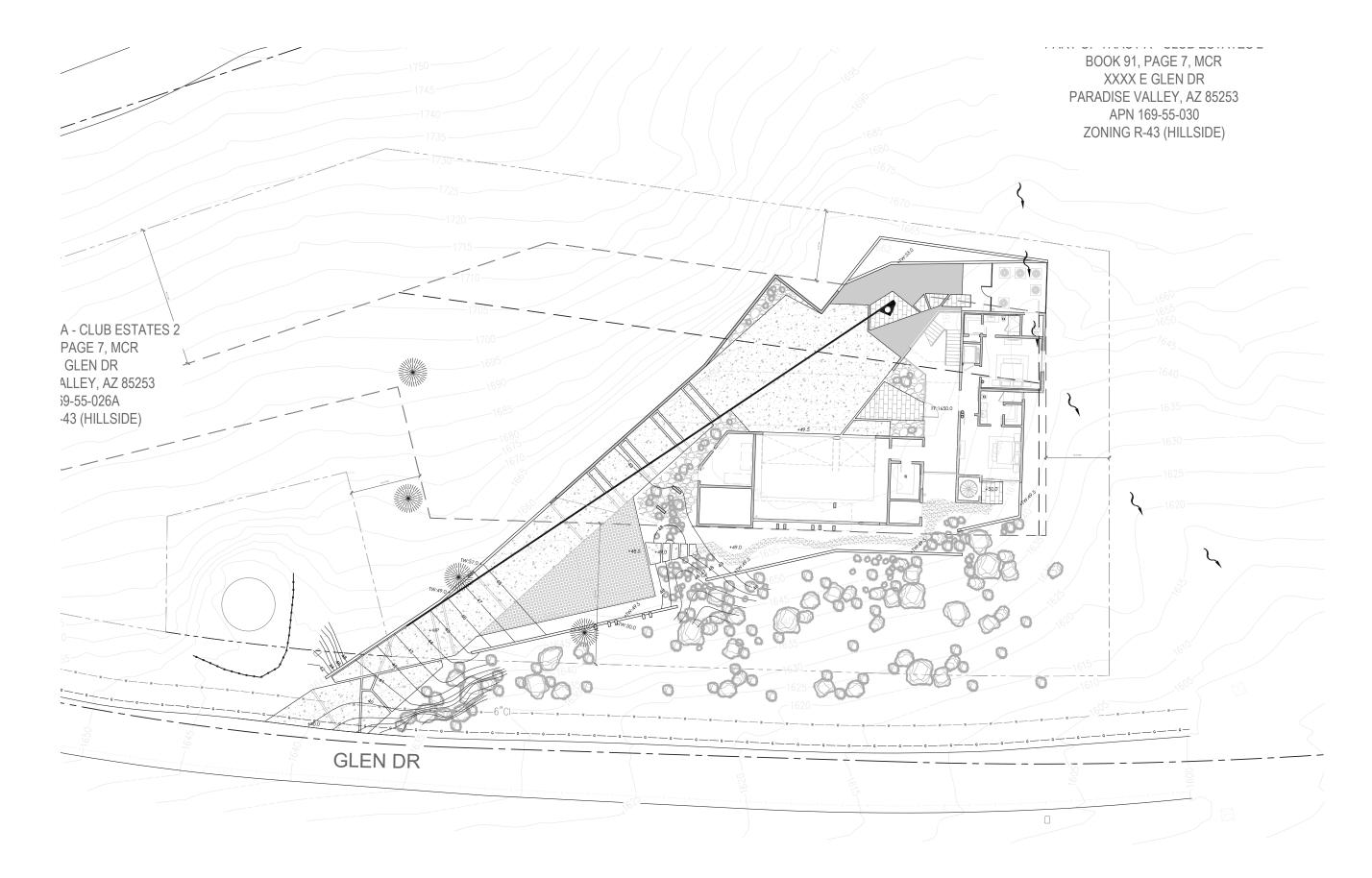
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CAD DWG FILE: DRAWN BY: RvH CHECKED BY: BK

EXTERIOR **ELEVATIONS** 

A-5.1

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#### **GENERAL SALVAGE NOTES:**

- 1. PLANT MATERIALS MUST BE INDIVIDUALLY TAGGED IN THE FIELD AT THE TIME THE INVENTORY PLANS ARE SUBMITTED. TAGGED MATERIALS MUST BE CLEARLY MARKED WITH WATERPROOF INK AND INCLUDE THE NUMBER WHICH CORRESPONDS TO THE NUMBER SHOWN ON THE PLANS.
- 2. ALL PLANT MATERIALS MUST REMAIN ON SITE UNTIL THE SALVAGE PLAN IS
- 3. TAGS MUST BE ATTACHED SO THAT THEY WILL REMAIN ON THE PLANT FOR THE DURATION OF THE SALVAGE AND NURSERY STORAGE PERIOD.
- 4. ALL SALVAGEABLE MATERIAL IS TO BE CLEARLY FLAGGED WITH TAPE OR PLASTIC TAGS VISIBLE FROM ALL DIRECTIONS. TAGS SHALL BE NUMBERED TO CORRESPOND WITH THE PLANT INVENTORY PLAN AND LEGEND.

COLOR CODE AS FOLLOWS:

RED - SALVAGE AND RELOCATE

WHITE - PRESERVE AND PROTECT IN PLACE

- BLUE DESTROY, NOT SALVAGEABLE AND CANNOT REMAIN IN PLACE 5. ALL SALVAGEABLE PLANTS WILL BE STORED AT AN ON-SITE HOLDING YARD AND
- WILL BE RE-PLANTED ON-SITE AT A LATER DATE. 6. ALL MISCELLANEOUS CACTI UNDER 3' IN HEIGHT WILL BE SALVAGED AND STORED IN THE NURSERY IF THEY ARE WITHIN THE BUILDING ENVELOPE AND AFFECTED BY
- 7. UPON REMOVAL OF SALVAGEABLE NATIVE PLANTS THE SALVAGE CONTRACTOR SHALL SUBMIT A LIST IDENTIFYING THE TAG NUMBER OF THE PLANTS SURVIVING SALVAGE OPERATIONS TO THE CITY'S LANDSCAPE INSPECTOR PRIOR TO ISSUANCE OF THE CERTIFICATE OF OCCUPANCY.
- 8. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL PROJECT PROPERTY LINES PRIOR TO SALVAGE. ANY PLANT MATERIAL THAT IS LABELED SALVAGEABLE OR NON-SALVAGEABLE OUTSIDE OF FINAL STAKING BOUNDARIES IS TO REMAIN IN PLACE UNLESS OTHERWISE DIRECTED BY OWNER.
- 9. CONTRACTOR TO VERIFY WITH OWNER ALL PLANT MATERIAL LABELED SALVAGEABLE OR NON-SALVAGEABLE ADJACENT TO N.A.O.S. BOUNDARIES AND /OR DRAINAGE WAYS

ID	Variety	Inventory	Tree	Caliper	Salvageability	Tree	Cacti
		Designation	Height-Ft.	Inches	Comments	Width-Ft.	Height-Ft
1	Palo Verde	Remove	8	5	Poor Location	14	
2	Palo Verde	Remove	8	6	Poor Location	15	
3	Palo Verde	Salvage	8	6		16	
4	Palo Verde	Remove	8	5	Poor Location	14	
5	Palo Verde	Remain	9	4	Poor Location	15	
6	Saguaro	Remain		12			3
7	Palo Verde	Remove	8	5	Poor Location	15	

#### Salvage Plants

1 Trees on this site to be salvaged totaling 6 caliper inches

O Cacti on this site to be salvaged totaling 00 caliper inches

1 Total Plants to Salvage

#### Unsalvageable Plants (Destroy)

- 4 Trees on this site that are not salvageable (destroy) totaling 21 caliper inches
- O Cactus on this site that are not salvageable (destroy) totaling 00 caliper inches
- 4 Total Plants to Destroy (Unsalvageable)

#### Plants to Remain

- 1 Trees to Remain in Place
- 1 Cacti to Remain in Place
- 2 Total Plants to Remain in Place

#### Abbreviation Legend

Abb	Botanical Name	Common Nam
PLO	Parkinsonia microphylla	Palo Verde
SAG	Carnegiea gigantea	Saguaro

#### **INVENTORY COMPLETED BY: PLANT SYMBOL LEGEND:**



Carnegiea gigantea Saguaro

Parkinsonia



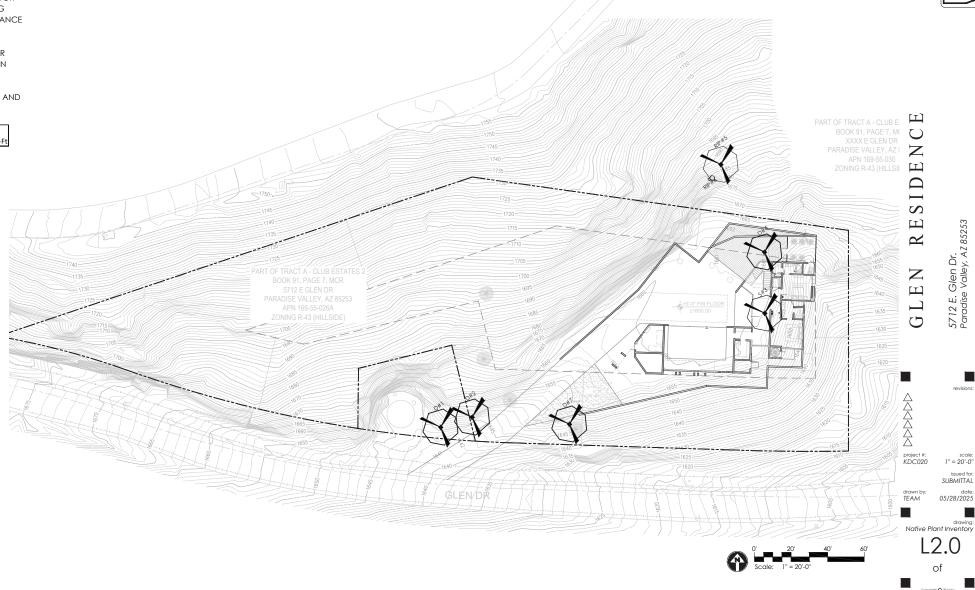
Palo Verde

ARIZONA SPECIALTY CACTUS PHONE: 602-694-3496

E-MAIL: AZSPECIALTYCACTUS@GMAIL.COM

**CONTACT: ALEX GREEY** 







#### TOWN OF PARADISE VALLEY NOTES

- GRADING SHALL BE IN CONFORMANCE WITH 2018 IBC.
  PRIOR TO FIRST FOOTING INSPECTION OF ANY TYPE, ALL PROPERTY PINS SHALL BE PLACED BY A
  REGISTERED LAND SURVEYOR OF THE STATE OF ARIZONA, AND PROPERTY LINES MUST BE PHYSICALLY
  IDENTIFIED PRIOR TO INSPECTION.
- WHERE EXCAVATION IS TO OCCUR THE TOP 4" OF EXCAVATED NATIVE SOIL SHALL REMAIN ON THE SITE AND SHALL BE REUSED IN A MANNER THAT TAKES ADVANTAGE OF THE NATURAL SOIL SEED BANK IT
- CONTAINS.
  ALL CONSTRUCTION SHALL CONFORM TO THE LATEST MARICOPA ASSOCIATION OF GOVERNMENTS (M.A.G.)
  SPECOFICATIONS AND STANDARD DETAILS.
  ALL EXTERIOR SITE LIGHTING SHALL COMPLY WITH REQUIREMENTS OF SECTION 2208 OF THE TOWN OF
  PARADISE YALLEY ZONING ORDINANCES FOR FUTURE TYPE, LOCATION, HEIGHT, MATTAGE BASED UPON
- PIXTURES INSTALLED.
  A DUST CONTROL PLAN MEETING THE REQUIREMENTS OF RULE 310 OF THE MARICOPA COUNTY AIR

- MAXIMUM HEIGHT. ALL NEW AND EXISTING ELECTRICAL SERVICE TO BE BURIED UNDERGROUND PER THE TOWN OF PARADISE.
- SPA, BARBECUE AND ANY PROPOSED STRUCTURES OVER 8 INCHES ABOVE GRADE REQUIRE SEPARATE
- PERMIT APPLICATIONS.

  OCCUPIED BY SEPARATE PERMIT AND SECURED FROM UNWANTED ACCESS PER SECTION 5-2-2 OF THE TOWN OF PARADISE VALLEY ORDINANCES.
  A SETBACK CERTIFICATION IS REQUIRED AND MUST BE GIVEN TO TOWN INSPECTOR AT STEM WALL
- INSECTION.
  MAIL BOX TO COMPLY WITH THE TOWN OF PARADISE VALLEY STANDARDS FOR MAIL BOXES IN THE R.O.W.
  FOR HEIGHT, MOTH AND BREAK AWAY FEATURES.
  ALL PATIOS, WALKS, AND DRIVES TO SLOPE AWAY FROM BUILDING AND GARAGES AT A MINIMUM SLOPE OF
- 1/4" PER FOOT UNLESS SPECIFIED OTHERWISE. ALL LAWN AREAS ADJOINING WALKS OR SLABS WILL BE GRADED TO 2" BELOW THE TOP OF SLAB. TYPICAL FINISHED GRADE AROUND PERMETER OF BUILDING IS MINUS 6" BLOW HINSHED FLOOR OLNESS SPECIFIED OTHERWISE. ALL MATERIAL TO BE UNDER SLABS AND WALKS SHALL BE COMPACTED TO NOT LESS THAN 95% PER ASTM
- SOILS COMPACTION TEST RESULTS MUST BE SUBMITTED TO THE TOWN ENGINEER'S OFFICE FOR BUILDING
- JOHNS JOHN FAITHER ESSENTIAL MAYS BE SUBMITTED TO THE TOWN ENTRINEER'S DEFICE FOR BUILDING PADS THAT HAVE ONE (1) FOOT OR MORE OF FILM AMERIAL INDICATED. THIS INFORMATION MUST BE SUPPLIED PRIOR TO REQUEST FOR FINAL INSPECTION. TRENCH BED SHALL BE FREE OF ROOCS AND DEBRIS. FINISHED FLOOR ELEVATION CERTIFICATION IS REQUIRED AND SHALL BE PROVIDED TO TOWN INSPECTOR PROOR TO STREAM DIS SHALL INSECTION.
- 2. FINISHED FLOOR ELEVATION CERTIFICATION IS REQUIRED AND SHALL BE PROVIDED TO TOWN INSPECTOR PRIOR TO STREAP AND SHEAR INSPECTION.

  REQULATION II RULE 20-3 OF THE MARICOPA COUNTY HEALTH DEPARTMENT, BUREAU OF AIR POLLUTION CONTROL. SHALL BE OBSERVED AND ENFORCED.

  2. ALL WORK REQUIRED TO COMPLETE THE CONSTRUCTION COVERED BY THIS PLAN SHALL BE IN ACCORDANCE WITH THE MAJOR STANDARD SEPCIFICATIONS AND DEFINIS AND CURRENT SUPPLIBENTS THEREOF PER THE LOCAL CITY OR TOWN UNLESS SPECIFED DIFFERENCES WITH ALL REQUIRED STANDARD SPECIFICATIONS, DOCUMENTS, CONTRACTOR SHALL FAMILIANGE HEMBELES WITH ALL REQUIRED STANDARD SPECIFICATIONS, THE CONTRACTOR OF THE PROPERTY OF THE PLANS.

  3. THE CONTRACTOR IS TO COMPLY WITH ALL LOCAL STATE, AND FEDERAL LAWS AND REQULATIONS APPLICABLE TO THE CONSTRUCTION COVERED BY THIS FLAN.

  3. THE CONTRACTOR IS TO COMPLY WITH ALL LOCAL STATE, AND FEDERAL LAWS AND REQULATIONS APPLICABLE TO THE CONSTRUCTION COVERED BY THIS FLAN.

  3. ALL CONTRACTOR IS TO COMPLY WITH ALL POWN OF IN EASEMENTS (GRADE) UNFORM STANDARD SPECIFICATIONS AND UNFORM STANDARD DETAILS FOR PUBLIC USE MUST CONFIDENT TO LEATEST MARICOPA ASSOCIATION OF COVERNMENTS (MAG) UNFORM STANDARD SPECIFICATIONS AND UNFORM STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION.

  3. HET DOWN ONLY APPROVES THE SCOPE, NOT THE DETAIL, OF PROMOREMIN DESIGNS, THEREFORE, IF CONSTRUCTION QUANTITES ARE SHOWN ON THESE PLANS, THEY ARE NOT VERHELD BY THE TOWN.

  3. HET DOWN ONLY APPROVES THE SCOPE, NOT THE DETAIL, OF PROMORCHIMENT DETAIL TOR THE CONSTRUCTION AS NOT BEEN ISSUED WITHIN SIX MONTHS, IT HEY ARE NOT VERHELD BY THE TOWN.

  3. HET APPROVAL OF PLANS IS VALID FOR SIX (SONTHS). IT PLANS MUST BE RESUBMITTED TO THE CONSTRUCTION AS NOT BEEN ISSUED WITHIN SIX MONTHS, IT PLANS MUST BE RESUBMITTED TO THE CONSTRUCTION AS NOT BEEN ISSUED WITHIN SIX MONTHS, IT PLANS MUST BE RESUBMITTED TO THE CONSTRUCTION.

- CONSTRUCTION HAS NOT BEEN ISSUED WINING SIX MOUTHS, THE PLANS MOST BE RESUBBITED TO THE TOWN FOR RE-APPROVAL.

  A PUBLIC WORKS INSPECTION WILL INSPECT ALL WORKS WITHIN THE TOWN OF PARADISE VALLEY RIGHTS-OF-BWY AND IN EASEMENTS, NOTIFY INSPECTION SERVICES 24 HOURS PRIOR TO BEGINNING CONSTRUCTION BY CALLING 480-312-5750.

  WHENEVER EXCAVATION IS NECESSARY, CALL THE BLUE STAKE CENTER, 602-263-1100, TWO WORKING DAYS BEFORE EXCAVATION BEGINS. THE CENTER WILL SEE THAT THE LOCATION OF THE UNDERGROUND UTILITY LINES IS IDENTIFIED FOR THE PROJECT, CALL "COLLECT" IF NECESSARY.

  ENCROPLEMENT PERMITS ARE REQUIRED FOR ALL WORK IN PUBLIC RIGHTS-OF-WAY AND EASEMENTS.
- ENCROACHMENT PERMITS ARE REQUIRED FOR ALL WORK IN PUBLIC RIGHTS—OF—WAY AND EASEMENTS GRANTED FOR PUBLIC PURPOSES, AN ENCROACHMENT PERMIT WILL BE ISSUED BY THE TOWN ONLY AFTER THE REGISTRANT HAS PAID A BASE FEE PUSS A FEE FOR INSPECTION SETWICES. COPIES OF ALL PERMITS WILL RESULT IN MANDALTE SUSPENSION OF ALL MORK UNITL THE PROPER PERMIT DOCUMENTATION. SOFTANCE.

  ALL COLANTION AND GRACING HAT IS NOT IN THE PUBLIC RIGHTS—OF—WAY OR NOT IN EASEMENTS ALL COLANTION AND GRACING TO THE PUBLIC RIGHTS—OF—WAY OR NOT IN EASEMENTS ENTRY OF THE PUBLIC RIGHTS—OF—WAY OR NOT IN EASEMENTS ENTRY OF THE PUBLIC RIGHTS—OF—WAY OR NOT IN EASEMENTS OF THE ALTEST HAS BEEN BY THE JOCK A PERMIT FOR THIS GRADING MOST BE SECURED FROM THE TOWN FOR FEE ESTABLISHED BY THE UNIFORM BILLIONS CODE.
- EXCAVATIONS SHALL COMPLY WITH REQUIREMENTS OF OSHA EXCAVATION STANDARDS (29 CFR, PART 1926,
- SUBPART P). UNDER NO CIRCUMSTANCES WILL THE CONTRACTORS BE ALLOWED TO WORK IN A TRENCH

- 2. EXCAVATIONS SHALL COMEY WITH REQUIREMENTS OF OSHA EXCAVATION STANDARDS (20 CFR. PART 1926, SUBPART P). UNDER NO ORGUNISTANCES WILL THE CONTRACTORS RE ALLOWED TO WORK IN A TRENCH LOCATED WITHIN THE TOWN'S RICHT-OF-MAY WITHOUT PROPER SHORING OR EXCAVATION METHODS. SO DEMONITION, GRADING, REMOGENIS AND ROW CONSTRUCTION PROJECTS, PERMITTER MIST NOTIFY ADDIAGENT PROPERTY OWNERS RECARDING THE NATURE OF THE PROJECT, THE HIME PERIOD FOR CONSTRUCTION, AND MAY UNIQUE ACTIVITIES THAT MAY CAUSE DISEQUENCE OF THE NORMAL COURSE OF TRAFFIC DURING CONSTRUCTION, AND MAY UNIQUE ACTIVITY AND ACTIVITY OF THE NORMAL COURSE OF TRAFFIC DURING CONSTRUCTION, AND MAY UNIQUE ACTIVITY AND ACTIVITY OF THE PROPERTY OWNERS HE PROJECT, THE HIME PERIOD FOR CONSTRUCTION, AND MAY UNIQUE THE PROPERTY AND NOT IN THE TOWN RICH-TOF-WAY. THE SIGN MAY NOT EXCEDED A MAXIMUM OF 6 FEBR IN HIGHEST FROM GRADE TO TOP 6 THE SIGN. THE SIGN MAY NOT EXCEDED A MAXIMUM OF 6 FEBR IN HIGHEST FROM GRADE TO TOP 6 THE SIGN. THE SIGN MAY NOT EXCEDED A MAXIMUM OF 6 FEBR IN HIGHEST FROM GRADE TO TOP 6 THE SIGN. THE SIGN MAY NOT EXCEDED A MAXIMUM OF 6 FEBR IN HIGHEST FROM GRADE TO TOP 6 THE SIGN. THE SIGN MAY NOT EXCEDED A MAXIMUM OF 6 FEBR IN HIGH STREAM OF THE SIGN MAY THE SIGN MAY NOT EXCEPT AND MISCONSTRUCTION. THE CONTINUE THE PERMITTER OR COMPANY NAME, PHONE MURBER. THE OF WORK, AND ADDRESS OF PROJECT. THE SIGN MAY NOT EXCEPT AND MISCONSTRUCTION. THE SIGN MAY NOT EXCEPT AND MISCONSTRUCTION SIGN MAY NOT EXCEPT AND MISCONSTRUCTION. THE SIGN MAY NOT EXCEPT AND MISCONSTRUCTION SIGN MAY NOT EXCEPT AND MISCONSTRUCTION. THE SIGN MAY NOT EXCEPT OWNER AND TOWN APPROVAL FIRST AND MISSI INFORM THE ADJACENT PROPERTY OWNER OF THE LOCATION OF SITE OR CONSTRUCTION SITE

- AND UNITED AT THE MATTERS AND OTHER SURFACE DRAINAGE FROM THE PROPERTY MAT NUT BE HE NATURAL FLOW OF RANNATER AND OTHER SURFACE DRAINAGE FROM THE PROPERTY MAT NUT BE A SET SWITCH SHALL BE REQUIRED ON ALL NEW AND EXISTING ELECTRIC ENTRY CONTROL GATES. THE KEY A SWITCH SHALL BE INSTALLED IN A LOCATION ON THE GATE CONTROL PANEL THAT IS READLY VISIBLE AND ACCESSIBLE KNOW BOX GODER FORMS ARE AVAILABLE AT THE PARADISE VALLEY BUILDING DEPARTMENT. ALL EQUIPMENT OF ALL TRADES ON OR AFFECTION THE DUS ON A PRE-DETENDINED AND DESIGNATED AREA DEBRIS AND RUNOFF FROM SAID AREA MAY NOT EXTEND BEYOND THE BUILDING AREA.

  PROPERTY OWNER, BUILDER, OR GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR CONTROLLING DUST FROM THE SITE AT ALL TIMES. ALL MEANS NECESSARY SHALL BE USED BY THE BUILDER OR GENERAL CONTRACTOR OF THE DUST ON OTHER DUST-CONSING PRACTICES OF DUST CAUSED BY ANY EARTHWORK, SPRAY APPLICATION OF MATERIALS, OR OTHER DUST-COUNSING PRACTICES FROUNDED IT THE OUTSTITUTION PROCESS.

  AN INSPECTION FEE MILL BE CHARGED IF THE INSPECTION IS REQUIRED AS A RESULT OF A CODE MOLATION. ALL OUTSTAND AND ALL THE MILL BE CHARGED IF THE INSPECTION IS REQUIRED AS A RESULT OF A CODE MOLATION.
- VOLATION.

  VOLATION.

  FOR DEMOLITION INSPECTION OWNER OR PERMITTEE SHALL NOTIFY OSHA FOR ASBESTOS INSPECTION. ALL DEMOLITIONS AND ALL RENOVATION ACTIVITIES THAT WILL DISTURB FRIABLE ASBESTOS CONTAINING MATERIALS MUST BE REPORTED TO THE MARICOPA COUNTY ENVIRONMENTAL SERVICES DEPARTMENT.

- MARICOPA ASSOLATION OF GOVERNMENTS (M.A.G.) UNIFORM STANDARD SPECIFICATIONS AND DETAILS FOR PUBLIC WORKS CONSTRUCTION (LATEST EDITION INCLUDING LATEST REVISION AND CURRENT SUPPLEMENTS THEREOF PER THE LOCAL TIONN OR CITY) ARE INCORPORATED INTO THIS PLAN IN THEIR ENTIRETY.

  ALL WORK REQUIRED TO COMPLETE THE CONSTRUCTION COVERED BY THIS PLAN SHALL BE IN ACCORDANCE WITH THE
- ALL WORK REQUIRED TO COMPELE THE CONSTRUCTION COVERED BY THIS PLAN SHALL BE. IN ACCORDANCE WITH HE MAG. STANDARD SPECIFICATIONS AND DETAILS AND CURRENT SUPPLEMENTS THEEDE'F FER THE LOCAL CITY OR TOWN UNLESS SPECIFIED OTHERWISE IN THESE PLANS OR ELSEWHERE IN THE CONTRACT DOCUMENTS. CONTRACTORS SHALL FAMILLARIZE THEMSELVES WITH ALL REQUIRED STANDARD SPECIFICATIONS, DETAILS AND SUPPLEMENTS PRIOR TO BIDDING THE WORK FOR THE CONSTRUCTION COVERED BY THIS PLAN.

- TO BIDUNG THE WORK FOR THE CONSTRUCTION COVERED BY THIS PLAN.

  ORADING SHALL BE IN CONFORMANCE WITH 2018 BES SCE. 1033 AND APPENDIX J.

  5% MININUM SLOPE AWAY FROM BUILDING FOR A MININUM ITO, UN.O.

  5% MININUM SLOPE AWAY FROM BUILDING FOR A MININUM ITO, UN.O.

  SPECIFICATIONS AND STANDARD BETALS.

  SPECIFICATIONS AND STANDARD BETALS.

  A DUST CONTROL PLAN MEETING THE REQUIREMENTS OF RULE 310 OF THE MARICOPA COUNTY AIR POLLUTION

  CONTROL REQUILATIONS, AS AMENDED, IS REQUIRED.

  AN EXPRANTE FERMI IS NECESSARY FOR ANY OFFSITE CONSTRUCTION.

  AN APPROVED GRADING AND BRAINAGE PLAN SHALL BE ON THE JOB SITE AT ALL TIMES. DEVIATIONS FROM THE

  ALL DRAINAGE PROTECTIVE BENES SUCH AS SWALLS. INTERCEPTOR DITCHES, PIPES, PROTECTIVE BERNS, SARRIER

  WALLS, CONCRETE CHANNELS OR OTHER MEASURES DESIDED TO PROTECT ADJACENT BUILDINGS OR PROPERTY FROM

  STORM PRINGEP MUST BE COMPILED FOR PROTECTIVE DEVIALS. INTERCEPTOR DITCHES, PIPES, PROTECTIVE BERNS, SARRIER

  WALLS, CONCRETE CHANNELS OR OTHER MEASURES DESIDED TO PROTECT ADJACENT BUILDINGS OR PROPERTY FROM

  STORM PRINGEP MUST BE COMPILED FOR PROTECTIVE DEVIALS. INTERCEPTOR DITCHES, PIPES, PROTECTIVE BERNS, SARRIER

  WALLS, CONCRETE CHANNELS OR OTHER MEASURES DESIDED TO PROTECT ADJACENT BUILDINGS OR PROPERTY FROM

  STORM PRINGEP MUST BE COMPILED FOR PROTECTIVE BUILDING CONSTRUCTION.

  ALL STRUCTURES AND LANGSCAPING WITHIN THE SIGHT VISIBILITY TRIANGE SHALL HAVE A 2 FOOT MAXIMUM HEIGHT.

  ALL PATOS, WALKS, AND DRIVES TO SLOPE AWAY FROM BUILDING AND CARACESTS AT AMINIUM SLOPE OF 1/4\* PER

  FOOT UNLESS SPECIFIED OTHERWISE.

  ALL AMENDMENT OF BUILDING IS MINUS 6\*\* BELOW FINSHED FROM PERMETER OF BUILDING IS MINUS 6\*\* BELOW FINSHED FROM PERMETER OF BUILDING IS MINUS 6\*\* BELOW FINSHED FROM PERMETER OF BUILDING IS MINUS 6\*\* BELOW FINSHED FROM PERMETER OF BUILDING IS MINUS 6\*\* BELOW FINSHED FROM PERMETER OF BUILDING IS MINUS 6\*\* BELOW FINSHED FROM PERMETER OF BUILDING IS MINUS 6\*\* BELOW FINSHED FROM PERMETER OF BUILDING IS MINUS 6\*\* BELOW FINSHED FROM PERMETER OF BUILDING IS MINUS 6\*\* BELOW FINSHED FROM
- THE TOP OF SLAB. TYPICAL FINISHED GRADE AROUND PERILETER OF BUILDING IS MINUS 6" BELOW FINISHED FLOOR UNLESS SPECIDED OTHERWISE.

  ALL MATERIAL TO BE UNDER SLABS AND WALKS SHALL BE COMPACTED TO NOT LESS THAM 95% PER ASTIN D698.

  THE QUANTITIES AND SITE CONDITIONS DEPICIED IN THESE PLANS ARE FOR INFORMATIONAL PURPOSES ONLY AND ARE SUBJECT TO ERROR AND OMISSION. CONTRACTORS SHALL SATISTY THEMSELVES AS TO ACTUAL QUANTITIES AND SITE CONDITIONS FRORD TO BEING THE WORK FOR THE CONSTRUCTION COVERED BY THIS PLAN.

  THE CONTRACTOR IS RESPONSIBLE FOR OSTANING AND COMPLYING WITH ALL PERMITS REQUIRED TO COMPLETE ALL WORK COVERED BY THIS PLAN.

  THE CONTRACTOR IS RESPONSIBLE FOR ALL METHODS, SEQUENCING, AND SAFETY CONCERNS ASSOCIATED WITH THIS PROCECT DIRING CONSTRUCTION, UNLESS SPECIFICALLY ADDRESSED OTHERWISE IN THIS PLAN OR ELSTWHERE.

  A REASONABLE EFFORT HAS BEEN MADE TO SHOW THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE. TO UTILITIES AND THE CONSTRUCTION AREA. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO UTILITIES AND THE CONSTRUCTION AREA. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO UTILITIES AND THE CONSTRUCTION AREA. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO UTILITIES AND THE CONSTRUCTION OF ANY ECCANATION.

  THE CONTRACTOR IS RESPONSIBLE FOR ALL COORDINATION OF CONSTRUCTION AFFECTING UTILITIES AND THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE. TO UTILITIES AND THE CONTRACTOR OF ANY ECCANATION. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO UTILITIES AND THE CONTRACTOR OF ANY ECCANATION. THE PROPERTY OF THE PROCECT IN ADDITION TO THE REFERENCED REQUIRED SPECIFICATIONS AND DETAILS.

  ALL PAYING, GRADING, EXCAVATION, TRENCHMING, PIPE BEDDING, CUT, FILL AND BACKFILL SHALL COMPLY WITH THE RECOMMENDATIONS SET FORTH IN THE SOLS (GEOTECHNICAL) REPORT FOR THIS PROCECT IN ADDITION TO THE REFERENCED REQUIRED SPECIFICATIONS AND DETAILS.

  HE CONTRACTOR IS TO VERSITY THE LOCATION AND THE LEXATION OF THE LEXATION OF THE PROOF TO COMMENCING ANY TWE CONSTRUCTION.

- PRIOR TO COMMENCING ANY NEW CONSTRUCTION. SHOULD ANY LOCATION OR ELEVATION DIFFER FROM THAT SHOWN ON THESE PLANS, THE CONTRACTOR SHALL CONTRACT THE OWNER'S AGENT.

  2. CONTRACTOR TO VERIFY AND COORDINATE ALL DIMENSIONS AND SITE LAYOUT WITH ARCHITECTURE'S FINAL SITE PLAN AND FINAL BUILDING DIMENSIONS BEFORE STARTING WORK, REPORT DISORDEPANCIES TO OWNER'S AGENT.

  1. COORDINATION BETWEEN ALL PARTIES IS ESSENTIAL PART OF CONTRACT.

  2. CONTRACTOR IS ESPONSIBLE FOR PROJECT AND SITE CONDITIONS, AND TO WORK WITH WEATHER CONDITIONS AS THE PROJECT SITE MAY BE LOCATED IN A FLOOD PROVE AREA AND SUBJECT TO FLOODING AND ITS HAZARDS.

  3. THE CONTRACTOR IS TO VERIFY THE LOCATION, ELEVATION, CONDITION, AND PAVARIANT CROSS-SLOPE OF ALL EXISTING SURFACES AT POINTS OF TIE-IN AND MATCHING, PRIOR TO COMMENCEMENT OF GRADING, PAYING, CURB AND GUITER OF OTHERS URSEASCE CONSTRUCTION SHOULD EXISTING LOCATIONS, LEVATION, CONDITIONO, OR PAVEMENT CROSS-SLOPE DIFFER FROM THAT SHOWN ON THESE PLANS, RESULTING IN THE DESIGN INTENT.
- REFLECTED ON THESE PLANS NOT ABLE TO BE CONSTRUCTED, THE CONTRACTOR SHALL NOTIFY THE OWNER'S AGENT IMMEDIALELY FOR DISCRICTION ON HOW TO PROCEED PRIOR TO COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR ACCEPTS RESPONSIBILITY FOR ALL COSTS ASSOCIATED WITH CONSTRUCTIVE ACTION IF THESE PROCEDURES ARE NOT 24. CONTRACTOR IS RESPONSIBLE TO COORDINATE UTILITY CROSSINGS AT CULVERT CROSSINGS BEFORE STARTING WORK
- COMMANDED TO REPORTSHEE TO COMMER REPRESENTATIVE. VERREY UTILITY UNIES AND/OR CONDUITS ARE IN PLACE BEFORE STARTING CULVER! WORK. ALL ON-SITE UTILIES PER OTHERS.

  THIS PROJECT REQUIRES A REGULAR ONGOING MAINTENANCE PROGRAM FOR THE DESIRED DRAINAGE SYSTEM(S) TO PRESERVE! THE DESION INTERITY AND THE ABILITY TO PERFORM ITS OPERATIONAL INTENT. FAILURE TO PROVIDE
- MAINTENANCE WILL JEOPARDIZE THE DRAINAGE SYSTEM(S)' PERFORMANCE AND MAY LEAD TO IT'S INABILITY TO PERFORM PROPERLY AND/OR CAUSE DAMAGE ELSEWHERE IN THE PROJECT. IF A DISCREPANCY IS FOUND BETWEEN ENGINEER'S PLAN OR SURVEYOR'S STAKING AND THE ARCHITECTURAL PLAN.

- PENERMA PROJECT AND/OR CAUSE DAMAGE ELSWHERE, IN THE PROJECT.

  F. A DISCREPANCY IS FOUND BETWEEN ENGINEER'S PLAN OR SURVEYOR'S STAKING AND THE ARCHITECTURAL PLAN.
  ENGINEER SHALL BE NOTHEID IMMEDIATELY, FAILURE TO NOTIFY ENGINEER SHALL REGATE ENGINEER'S LIABILITY.

  3. ALL DISTURBED AREAS, ARE TO BE ROPED AND ROPING MUST MATCH PLAN.

  9. VEGETATION OUTSIDE OF CONSTRUCTION AREA TO REMAIN.

  9. VEGETATION OUTSIDE OF CONSTRUCTION AREA TO REMAIN.

  9. AREAS OUTSIDE THE WALL AND OUT AND FILL SUPERS SHALL BE REVEGETATED WITH SIMILAR PLANT TYPES AND DENSINES FOUND ON THE SITE. REVEGETATION SHALL BE COMPLETED PRIOR TO OCCUPANCY AND THE ISSUANCE OF A CERTIFICATE OF COCUPANCY.

  9. MECHANICAL EQUIPMENT SHALL BE SCREEMED TO A MINIMUM OF ONE FOOT ABOVE TOP OF EQUIPMENT.

  9. ANT FOUNTS OF DRAINAGE CONCENTRATION SHOULD BE PROTECTED AGAINST EROSION WITH NATIVE STONE.

  1. HIS FLAN ELEGISHED TO SHOW HEREON SHALL REQUIRE A SEPARATE PERMIT.

  1. HIS FLAN ELEGISHED TO SHOW SITE GRADING AND DRAINAGE CONTRACTOR SHALL USE THE ARCHITECTURAL SITE.

  1. HIS FLAN ELEGISHED TO SHOW SITE GRADING AND DRAINAGE CONTRACTOR SHALL USE THE ARCHITECTURAL SITE.

  1. HIS FLAN ELEGISHED TO SHOW SITE GRADING AND DRAINAGE CONTRACTOR SHALL USE THE ARCHITECTURAL SITE.

  1. HIS FLAN ELEGISHED TO SHOW SITE GRADING FOR SITE AND RETAINING WALLS LAYOUT, DIMENSIONS, AND DETAILS.

  1. TOP OF FOOTING ELEVATIONS SHOWN IN PLAN ARE APPROXIMATE ONLY, ACTUAL TOP OF FOOTINGS TO BE

  1. DETERMINED A TIME OF CONSTRUCTION AND TO BE A MINIMUM OF SIX INCHES BELOW EXISTING NATURAL GRADE OR

  1. PINISTED GRADE WHICHEVER IS LOWER (TYPICLL).

  1. REFER TO STRUCTURAL DRAWNISS, DETAILS AND CALCULATIONS FOR ALL PROTECTION BARRIES FOR TOTAL OF 42° FALL

  1. PROTECTION BARRIER UN.D.

  1. CONTRACTOR TO DROVING POSSITUP DRAWNES OF BURDING LAYOUT, DIMENSIONS AND ELEVATIONS.

  3. REFER TO STRUCTURAL DRAWNISS, DETAILS AND CALCULATIONS FOR ALL PROTECTION BARRIES FOR TOTAL OF 42° FALL

  1. PROTECTION BARRIER UN.D.

  1. OCCUPANCY OF THE STATE OF THE SAME THE ARCHITECTURE 55% MIN SLOPE FOR FIRST 10 FET 11 I
- 39. FOR CHANGE IN ELECTRICIAN THAT ARE GENERIC THAN 30, PROVIDE 30 THIS GRANDALLS FOR TOTAL OF 2 PALL PROTECTION BRANGE MAY.

  40. CONTRACTOR TO PROVIDE POSTIVE DRAINAGE AWAY FROM STRUCTURE 5% MIN SLOPE FOR FIRST 10 FEET, U.N.O.

  41. ALL WATER AND SCHEF, LINES AND CONNECTIONS MUST BE INSTALLED PER IPC 2018, MAG AND TOWN OF PARADISE VALLEY SUPPLEMENT TO MAG.

  42. WATERPROOF ALL EXTERIOR WALLS 18, ABOVE FINISH GRADE—(BITUTHENE® 3000 HC MEMBRANE W/ GRACE
- PROTECTION 03 OR APPROVED EQUAL).
  ALL PIPES AND FITTINGS SHALL BE INSTALLED PER MANUFACTURE'S SPECIFICATIONS AND DETAILS.
  ABADDONMENT OF EXISTING AND INSTALLATION OF NEW SEPTIC SYSTEMS SHALL BE PERFORMED IN ACCORDANCE WITH
  THE MARICOPA COUNTY ENVIRONMENTAL SERVICES DEPARTMENT RULES AND STANDARDS, AND WILL REQUIRE
  SEMBATE DEPERFORMED.
- THE MANGUER COUNTY TO THE TRANSPORT OF THE MANGUER COUNTY TO THE MANGUER COUNTY TO THE MANGUER COUNTY TO THE MANGUER COUNTY THE MANGUER COUNTY THE MANGUER COUNTY AND COORDINATE WITH LANDSCAPE PLANS FINAL LOCATION AND GRATE TYPE OF SPECIFIED AREA DRAINS AND TRENCH DRAINS.

  AND TRENCH DRAINS.

  THE ADMITTANCE THE MALEST THE MANGUER COUNTY THE MANGUER COUNT
- AND TRENCH DRAWS.

  \*\*\* KEPTY AND CORROMATE WITH ARCHITECTURAL AND LANDSCAPE PLANS LOCATION AND HIGHT OF ALL SITE WALLS.

  DISTURBED AREA: TOTAL ACRES = XXXX ACRES < 1 ACRES, NPDES PERMIT IS REQUIRED.

  REFER TO ARCHITECTURAL PLANS, AND DETALS FOR DEMOLITION AND REMOVAL OF ANY EXISTING BUILDING

  STRUCTURES, SITE WALLS, POOL AND PAXEMENT ETC.

  REFER TO GEOTOCHNICAL REPORT FOR SPECIFIC RECOMMENDATIONS AND MAXIMUM ALLOWED FILL AND CLIT SLOPES.

  THE PROPOSED POOL EQUIPMENT FOR THIS PROJECT SHALL BE EQUIPPED WITH CARTRIDGE FILTER IN ORDER TO AVIDIT THE REGRESSION.
- . THE PROPOSED POOL EQUIPMENT FOR THIS PROJECT SHALL BE EQUIPPED WITH CARTRIDGE FILTER IN ORDER TO AVOID THE BACKWISH HIS PROJECT TO AVOID THE BACKWISH HIS PROJECT TO AVOID THE BACKWISH AND THE ARCHITECT SITE PLAN, THE SCOPE OF THE CONSTRUCTION AND IN ACCORDANCE TO THE PREPARED BY THE ARCHITECT SITE PLAN, WHICH HAS BEEN CORDINATED AND APPROVED BY THE OWNER, LAND DEVELOPMENT GROUP (LIDE) ASSUMES NO HABILITY FOR BRAINAGE ISSUES THAT MAY EXIST AND COULD CAUSE DAMAGE TO THE SUBJECT OR RICHIPPORTING PROPERTIES BEYOND THE LIMITS OF THE CONSTRUCTION SHOWN ON THESE PLANS.

  HE GRADING AND PRANAGE SIDES FOR PRESENTED HERBIN IS BASED ON EXALIZATION STORMWATER RUNOFF RESULTING FROM A STATISTICAL ANALYSIS OF STORM EVENTS OF FRANCOLAR FROUGHTS, UP TO AND INCLUDING 100-YEAR EVENT AS REQUIRED BY THE CITY OF PHODINX AND MARCOPA COUNTY PRANAGE SIGN MANUALS. A STORM EVENT EXCESSION THE 100-YEAR EVENT MAY CAUSE OR CREATE THE RISK OF GREATER STORM IMPACT THAN IS PRESENTED HAND ADDRESSOON THIS PLAN.

#### FIRE SPRINKLER SYSTEM

FIRE SPRINKLER SYSTEM TO BE INSTALLED PER THE REQUIREMENTS OF THE TOWN OF PARADISE VALLEY AND IN ACCORDANCE WITH I.B.C. SECT. 904.2.2 AMD. AND 2018 IFC, SEC. 903.

HORIZONTAL AND VERTICAL LOCATIONS OF ALL EXISTING UTILITIES SHOWN ON THE PLAN ARE APPROXIMATE ONLY AND WILL BE FIELD VERIFIED BY CONTRACTOR PRIOR TO START OF CONSTRUCTION WORK. CALL BLUE STAKE @

#### PRELIMINARY GRADING & DRAINAGE PLAN **GLEN RESIDENCE**

#### 5712 E GLEN DR., PARADISE VALLEY, AZ 85253 PART OF TRACT 'A' - CLUB ESTATES NO. 2

A SUBDIVISION PLAT RECORDED IN BOOK 91 OF MAPS, PAGE 07, MCR., LOCATED IN A PORTION OF THE SW 1/4 OF THE SW 1/4 OF THE SW 1/4 OF SECTION 4. T.2N. R.4E OF THE GILA & SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA

LEGEI	ND	DISTURBED AREA CA	LCULATIONS
•	BRASS CAP FLUSH	EXISTING LOT AREA:	44,786 S.F (1.028 A
•	FOUND REBAR OR AS NOTED	TOTAL AREA UNDER ROOF: FLOOR AREA RATIO:	6,958 S.F. 15.54% < 25%
0	SET REBAR OR AS NOTED	(AREA UNDER ROOF/AREA OF LOT)	10.01/4 1 20/4
0	CALCULATED POINT	BUILDING PAD SLOPE:	36.11%
	PROPERTY LINE	VERTICAL:	39 FT
	EASEMENT LINE	HORIZONTAL:	108 FT
	MONUMENT LINE	ALLOWABLE NET DISTURBED AREA:	10.1%
WM	WATER METER	ALLOWABLE NET DISTURBED AREA:	4,523.4 S.F.
8	WATER VALVE	EXISTING GROSS DISTURBED AREA:	58.98%
•	FIRE HYDRANT	EXISTING GROSS DISTURBED AREA:	26,414 S.F.
CTV	CABLE TV RISER	PROPOSED NEW DISTURBED AREA*:	15,427 S.F. (34.44%)
Ħ	TRANSFORMER	LESS AREAS OF DISTURBANCE:	
c	COMMUNICATIONS LINE	TOTAL LIVABLE FOOTPRINT:	5,724 S.F.
-		TOTAL GARAGE FOOTPRINT:	941 S.F.
— <u> </u>	CATV, PHONE	DRIVEWAY CREDIT	0 S.F.
s	SEWER LINE	RESTORED AREAS:	0 S.F.
——-G——	GAS LINE	NET DISTURBED AREA:	8,762 S.F. (19.56%)
w	WATER LINE	PERCENT OF LOT STEEPER	
—-€——	ELECTRIC LINE	THAN NATURAL GRADE (5% MAX.):	
1738/	EXISTING CONTOUR	VOLUME OF CUT:	3,429 C.Y.
x21.12	EXIST. SPOT ELEVATION	VOLUME OF FILL:	234 C.Y.
***		TOTAL CUT&FILL:	3,663 C.Y.
٠.	EXIST. DRAINAGE FLOW	HILLSIDE ASSURANCE = 35 TIMES THE G	
	0410 15005	GRADING PERMIT FEE:	\$3,594
	PALO VERDE	(\$168 FIRST 100 CY / \$96 EA. ADDITION	
-1116		ASSURANCE AMOUNT:	\$125,790
XX.XX	PROPOSED SPOT ELEVATION	ALL QUANTITIES LISTED ON THESE PLANS THE CONTRACTOR SHALL MAKE THEIR OV	
	PROPOSED CONTOUR	QUANTITIES AND BASE THEIR BIDS ON TI	

EXISTING DISTURBED AREA \* ALL PROPOSED DISTURBANCE IS WITHIN THE EXISTING DISTURBED PROPOSED DISTURBED AREA STORM DRAIN PIPE ■ ⇔ CATCH BASIN EXTENDED STEM

TOP OF PARAPET
TOP OF WALL
TOP OF RETAINING WALL
FINISH GRADE
BOTTOM OF WALL
TOP OF FOOTING TW: XX.XX TRW: XX.XX

### **ABBREVIATIONS**

BC	BACK OF CURB
BSL	BUILDING SETBACK LINE
(C)	CALCULATED
ÉG	EXISTING GRADE
EL, ELEV	ELEVATION
EP	EDGE OF PAVEMENT
EX, EXIST.	EXISTING
FG	FINISH GRADE
G	GUTTER, GAS
INV	INVERT
(M)	MEASURED
MCR	MARICOPA COUNTY RECO
P, PVMT	PAVEMENT
(R) REC	RECORDED

#### SHEET INDEX

- COVER SHEET
   PRELIMINARY G&D PLAN MAIN LEVEL
   STORM DFAIN PLAN
   PRELIMINARY G&D PLAN UPPER LEVEL
   CROSS SECTIONS & DETAILS
   AERIAL EXHIBIT
- AE1 AERIAL EXHIBIT SP1 SWPPP SP2 SWPPP DETAILS

# UTILITIES

WATER: EPCOR
SANITARY SEWER: SEPTIC
ELECTRIC: APS
TELEPHONE: CENTURY LINK, COX COMM.
NATURAL GAS: SOUTHWEST GAS
CABLE TV: CENTURY LINK, COX COMM.

#### **TOWN OF PARADISE** AC.) VALLEY HILLSIDE NOTES

- A. NO CERTIFICATE OF OCCUPANCY SHALL BE ISSUED UNTIL ALL HILLSIDE STIPULATIONS AND ALL TOWN CODE REQUIREMENTS ARE COMPLIED INCLUDING.
- B. ALL OUTDOOR LIGHTING SHALL BE IN CONFORMANCE WITH ARTICLE XXII OF THE TOWN ZONING ORDINANCE. C. ALL EXCESS FILL MATERIAL SHALL BE REMOVED FROM THE SITE WITH NO NEW SPILL SLOPES.
- FROM THE SITE WITH NO NEW SPILL SLOPES.

  D. THE USE OF HYDRABULE RAW HAMBERS, OR OTHER HEAVY EQUIPMENT USED TO OUT THROUGH ROCK, INCLUDION MACHINERY WITH AUDITE BACK UP WARNING DEWICES SHALL BE LIMITED TO USE BETWEEN THE HOURS OF TOOMAN OR SUNNESS, WHICHEVER IS LATER, AND 6:00PM OR SUNNESS, WHICHEVER IS LATER, AND 10:00PM OR WORK OF STATEMENT AND THE WAS AND THE WAS
- E. CONSTRUCTION STAKING AND/OR FENCING SHALL BE PLACES AROUND THE CONSTRUCTION SITE SO AS TO PROTECT THE UNDISTURBED NATURAL APPA
- ARCA:

  ALL RETAINING WALLS SHALL NOT EXTEND MORE
  THAN 6 INCHES ABOVE THE MATERIAL THEY
  RETAIN (WITH EXCEPTION OF DRIVEWAY RETAINING
  WALLS IN ACCORDANCE WITH 2207.VI.6).

## **EARTHWORK QUANTITIES** OUT FROM PIPES:

ALL QUANTITIES LISTED ON THESE PLANS ARE ESTIMATES ONLY. NO SHRINK OR SWELL IS ASSUMED. THE CONTRACTOR SHALL MAKE THEIR OWN DETERMINATION OF THE QUANTITIES AND BASE THEIR BIDS ON THEIR ESTIMATES.

### GRADING SPECIFICATIONS

- DING OF THIS SITE IS CLASSIFIED AS "ENGINEERED GRADING" PER 2015 I.B.C. AND WILL BE
- SLOPES INCLUDING OUT SLOPES.

  COMPACTION SHALL COMPLY WITH M.A.G. SECTION 601 AND PROVISIONS AS SET FORTH IN THE SOILS REPORT.

  BEARING MATERIALS FOR FILL UNDER RESIDENCE PAD IF NATIVE MATERIAL IS USED. LARGE ROCK FRAGMENTS MUST BE

  REMOVED THAT ARE IN EXCESS OF SIX INCHES. REMAINING MATERIAL MUST BE SMALLER PARTICLES OF SAND AND ROCK

  THAT CAN BE COMPACTED INTO A DENSE CONDITION.

  MAXIMUM PARTICLE SIZE

  PERCENT PASSING NO. 4 SIEVE. 35% TO 70%

  PERCENT PASSING NO. 4 SIEVE. 10% MAX.

  PLASTICITY INDEX

  1.0% MAX.

- DRAINAGE STATEMENT

  1. ULTIMATE STORM OUTFALL IS LOCATED AT THE SOUTHEASTERLY PROPERTY CORNER AT ELEVATION OF 1611.55.

  2. NEW SINGLE FAMILY RESIDENCE, NEW GARAGE, NEW DRIVEWAY, NEW POOL & SPA AND SITE IMPROVEMENTS ARE PROPOSED DEVELOPMENT DOES NOT IMPACT DRAINAGE CONDITIONS OF ADJOINING LOTS.

  3. PROPOSED DEVELOPMENT DOES NOT IMPACT DRAINAGE CONDITIONS OF ADJOINING LOTS.

  4. HISTORIC DRAINAGE PATTERNS ARE RESTORED AND PRESERVED.

  5. THE MINIMUM FINISH FLOOR ELEVATIONS SHOWN ARE SAFE FROM INJUNDATION DURING A 100-YEAR PEAK RUN-OFF EVENT IF CONSTRUCTED PER TIE APPROVED CUIL PLANS.

  6. PROPOSED STORM DRAIN SYSTEM SHALL BE INSPECTED AND CLEANED FROM DEBRIS AND SILT AFTER EVERY MAJOR STORM LEGIN.
- Through John And Boulders are specified at all points of discharge to mitigate erosion and to convert concentrate flows back to sheet flows.
   No-site retention is provided for the first flush storm event for the limits of disturbance.

# $\oplus$

## INDIAN BEND RD VICINITY MAP

CIVIL ENGINEER LAND DEVELOPMENT GROUP, LLC 8808 N CENTRAL AVE, SUITE 28 PHOENIX, AZ 85020 CONTACT: NICK PRODANOV, PE P: 602 889 1984

**ARCHITECT** 

CHOLLA DR

QUARTZ MOUNTAIN RD

JOB: 2 JOB: 2 JERSIA

PRELIMINARY GRADING & DRAINAGE IMPROVEMENT PLAN ON HILLSIDE LOT

N RESIDENCE P E GLEN DR., VALLEY, AZ (

GLEN 5712 E PARADISE V

288

4

P 602 889 1984 | F 8808 N CENTRAL A' PHOENIX, AZ 85020 PHOENIX @LDGENG.C

APN: 169-55-026A
ADDRESS: 5712 E GLEN DR.,
PARADISE VALLEY, AZ 85253
ZONING: R-43 (HILLSIDE) ZONING: R-43 (HILLSIDE)
LOT AREA: 44,786 S.F. (1.028 AC.)
QS #: 23-41
AREA SUMMARY
MAIN LEVEL:
IVABLE: 1.635.5 MECH. /UNCONDITIONED: GARAGE/STORAGE 941 S.F. 2,953 S.F. UPPER LEVEL: 4,089 S.F. 4,089 S.F. TOTAL ENCLOSED AREA: TOTAL AREA UNDER ROOF:

#### BENCHMARK

DISTURBED AREA: 15.427 S.F. (0.354 AC.

SITE DATA

BRASS CAP FLUSH AT THE INTERSECTION OF 60TH STREET AND E INDIAN BEND ROAD HAVING AN ELEVATION OF 1423.87 NAVD 88 DATUM, GDACS#

#### BASIS OF BEARINGS THE MONUMENT LINE OF GLEN DRIVE. THE BEARING OF WHICH IS N88\*09\*02\*W

E	LOOD IN	SURANCE	RATE	MA	P (F	IRM.	DA
	COMMUNITY # 040049	PANE 1765 OF			SUFFIX L	BASE	FLOOD

MAP # PANEL DATE FIRM INDEX DATE ZONE 10/16/2013 11/04/2015 X\*

### PROJECT DESCRIPTION

#### FINISH FLOOR CERTIFICATION

HEREBY CERTIFY THAT FINISHED FLOOR ELEVATIONS SHOWN ON THE PLAN DF 1650.00 & 1662.00 ARE MINIMUM OF 12" ABOVE THE 100-YEAR STORM ELEVATION ACCORDING TO THE TOWN OF PARADISE VALLEY CODE OF

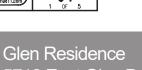


APPROVAL

ITHIS SET OF PLANS HAS BEEN REVIEWED FOR COMPLIANCE WITH TOWN OF
PARADISE VALLEY REQUIREMENTS PRIOR TO ISSUANCE OF PERMIT. THE TOWN
HOTHER ACCEST NOR ASSUMES ANY LUBBLITY FOR REPRORS OR OUSSIANS
THIS COMPLIANCE APPROVAL SHALL NOT PREVENT THE TOWN ENGINEER
FROM REQUIRED CORPECTIONS OF ERRORS FOR OUSSIANS IN THE PLANS TO
BE FOUND IN WOLATION OF LAWS OR ORDINANCES.



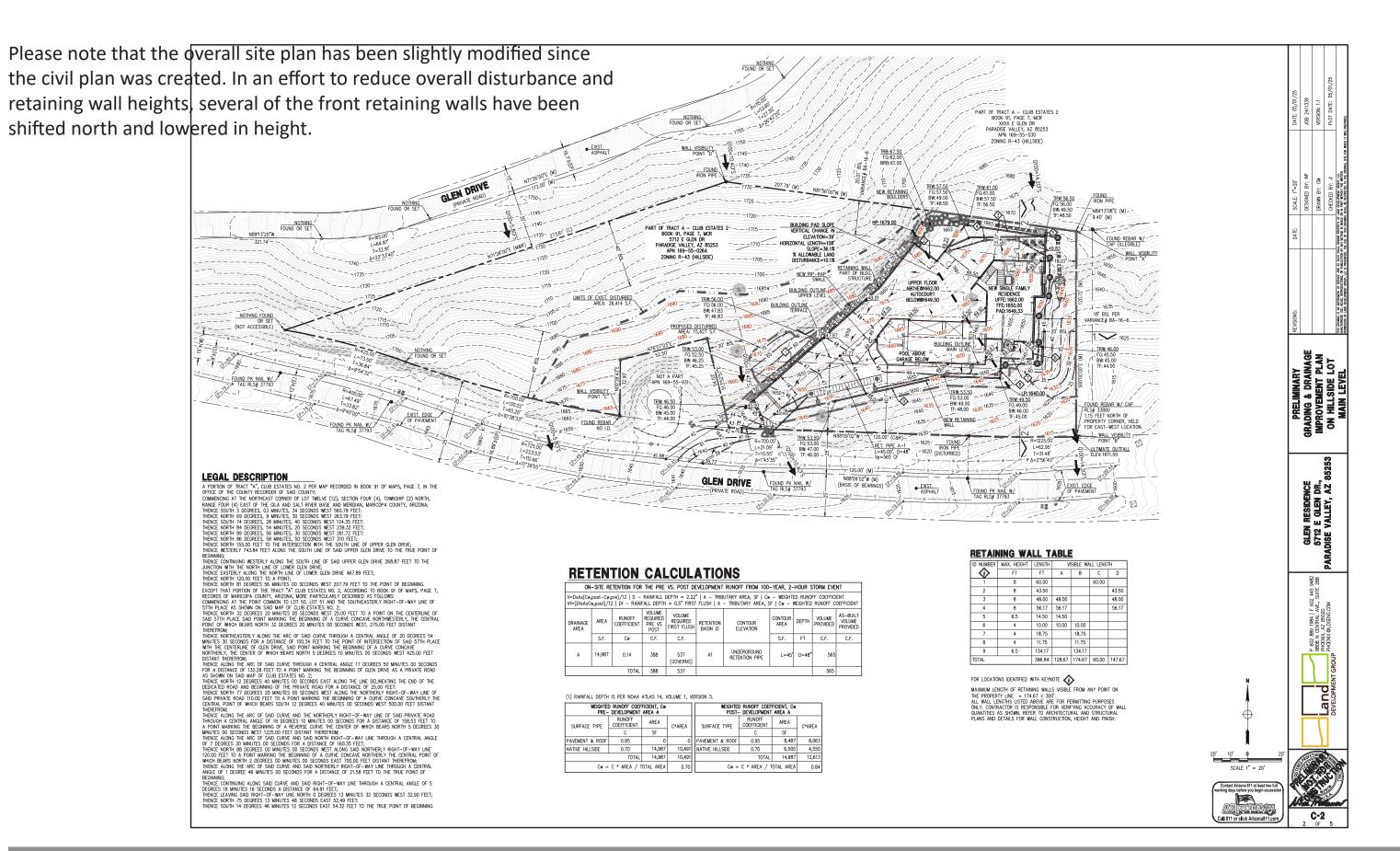






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5712 East Glen Drive Paradise Valley, AZ







# COMMUNITY DEVELOPMENT DEPARTMENT VARIANCE APPLICATION GUIDE

Town of Paradise Valley ● 6401 East Lincoln Drive ● Paradise Valley, Arizona 85253 ● Phone: (480) 348-3692

### **NOTICE OF PUBLIC HEARING**

NOTICE IS HEREBY GIVEN THAT THE TOWN OF PARADISE VALLEY BOARD OF ADJUSTMENT WILL HOLD A HEARING ON THE FOLLOWING PROPOSED PROJECT. IF YOU HAVE QUESTIONS ABOUT THIS APPLICATION, PLEASE CALL THE PLANNING DIVISION AT (480) 348-3692.

Applicant/Representative:					
Applicant's Company Name:					
Phone Number:					
E mail Addrass.					
Project/Property Address:					
Zoning:	Acreage:				
Project Narrative:					
MEETING DATE/TIME/PLACE					
Meeting Date:	Meeting Time:				
Meeting Place: <u>Town of Paradise Valley Town Hall Building</u> . 6401 E. Lincoln Drive. <u>Paradise Valley</u> , AZ 85253 Language regarding remote participation requirements on next page (as determined by staff)					
Planning Division: 480-348-3692	ion requirements on next page (as determined by staff)				



# **COMMUNITY DEVELOPMENT DEPARTMENT AFFIDAVIT OF MAILING NOTIFICATION**

Town of Paradise Valley ● 6401 East Lincoln Drive ● Paradise Valley, Arizona 85253 ● Phone: (480) 348-3692
STATE OF ARIZONA ) ) ss: County of Maricopa )
In accordance with the requirements of the Town of Paradise Valley, the undersigned hereby certifies that all the property owners within 1,500 feet of the property, as obtained from the Maricopa County Assessor's Office on
(This property list shall not be older than thirty (30) days at the time of filing of the application).
The foregoing instrument was acknowledged by me this 10th day of November.  20 25, by Kichard Van Home.
My commission expires:  CHERISE FULLBRIGHT Notary Public - Arizona
Yavapai County Commission # 621852 My Commission Expires January 11, 2026



# COMMUNITY DEVELOPMENT DEPARTMENT AFFIDAVIT OF POSTING

Town of Paradise Valley ● 6401 East Lincoln Drive ● Paradise Valley, Arizona 85253 ● Phone: (480) 348-3692
STATE OF ARIZONA )
) ss: County of Maricopa )
Country of Maricopa
, depose and state that the attached notice,
of proposed applicationlocated at
for the Board of Adjustment meeting date of
Vecenber 70 20 25 is
a true and correct copy of a notice which I cause to be posted by the following day of the
week 11/10/15
and on the following date $\frac{11}{1000000000000000000000000000000000$
All in the Town of Paradise Valley, Arizona and County and State aforesaid, the same being public
places in said County and in the following locations:
All to the Town of Paradise Valley, Arizona and County and State aforesaid.
DATED this day of Whaler, 20 25.
Signature
inis amidavit was Subscribed and sworn to before me on this day of
November 20 25.
Musefint
NOTARY PUBLIC / *
My commission expires:  CHERISE FULLBRIGHT  Notary Public - Arizona
Yavapai County Commission # 621852
My Commission Explres January 11, 2026

Owner	MAIL_ADDR1	MAIL_CITY		TAT MAIL_ZIP
COLEMAN FAMILY REVOCABLE TRUST	3255 BURNHAM RD	FARMINGTON	NM	87401
PETERSON JANA LOUISE	5901 E HUMMINGBIRD LN	PARADISE VALLEY	AZ	85253
TAHERI KAVEH	5939 E HUMMINGBIRD LN	PARADISE VALLEY	AZ	85253
ROVINSKY ELLIOT B	5841 E HUMMINGBIRD LN	PARADISE VALLEY	AZ	85253
MUMMY MOUNTAIN PRESERVE TRUST THE	6401 E LINCOLN DR	PARADISE VALLEY	AZ	85253
GIBBONS DALE P DUGEL FAMILY LTD PARTNERSHIP	5959 E HUMMINGBIRD LN 5841 E QUARTZ MOUNTAIN RD	PARADISE VALLEY	AZ AZ	85253 85253
SOMMET MUMMY PROPERTY LLC	5841 E QUARTZ MOUNTAIN RD 5801 E QUARTZ MOUNTAIN RD	PARADISE VALLEY PARADISE VALLEY	AZ AZ	85253 85253
JEWELL LINDSAY A/MORROW CHARLES	5784 E QUARTZ MOUNTAIN RD	PARADISE VALLEY PARADISE VALLEY	AZ AZ	85253
ZANG KERRY/VIRGINIA TR	5789 E QUARTZ MOUNTAIN RD	PARADISE VALLEY PARADISE VALLEY	AZ	85253
JONATHAN AND DANIELLE ROBERTS REVOCABLE LIVING TRUST	10042 W AVENIDA DEL SOL	PEORIA	AZ	85383
JACKSON JILL M/LORMAN ROBERT	5689 E QUARTZ MOUNTAIN RD	PARADISE VALLEY	AZ	85253
DEWANJEE SUMIT	7301 E 3RD AVE UNIT 413	SCOTTSDALE	ΑZ	85251
CASPIAN LEGACY LLC/3035 ELLSWORTH HOLDINGS LLC	5739 E QUARTZ MOUNTAIN RD	PARADISE VALLEY	AZ	85253
EAGLES NEST HOLDINGS LLC	7582 LAS VEGAS BLVD STE 134	LAS VEGAS	NV	89123
BRODKIN TERRY B	5650 E CHENEY DR	PARADISE VALLEY	AZ	85253
LAMB FAMILY LIVING TRUST	5676 E CHENEY DR	PARADISE VALLEY	AZ	85253
TCK REVOCABLE LIVING TRUST	5678 E CHENEY DR	PARADISE VALLEY	AZ	85253
PLENGE ROBERT W/DORRANCE BENNETT ETAL TR	6401 E LINCOLN DR	PARADISE VALLEY	AZ	85253
RICHARD F ROSS REVOCABLE TRUST	7473 N 58TH PL	PARADISE VALLEY	AZ	85253
MAT VALLEY LLC		SEDONA	AZ	86336
RICK L FLORY FAMILY TRUST	7447 N 58TH PL	PARADISE VALLEY	AZ	85253
VARAHRAMYAN SHAHRYAR CARLO/SHOREH	7726 N FOOTHILLS DR S	PARADISE VALLEY	AZ	85253
DANIEL AND ELAINE GRUBER TRUST	7420 N 58TH PL	PARADISE VALLEY	AZ	85253
HAWKINS BRIAN G/EWA K	PO BOX 1539	LITCHFIELD PARK	AZ	85340
JOHNSTON SHARON RAE	7480 N 58TH PL	PARADISE VALLEY	AZ	85253
EVERLINK LLC	5715 E CHENEY DR	PARADISE VALLEY	AZ	85253
SHOT IN THE HAND FAMILY TRUST	5715 E CHENEY DR	PARADISE VALLEY	AZ	85253
DR ROBERT NEY CHILDRESS TRUST	5720 E QUARTZ MOUNTAIN RD	PARADISE VALLEY	AZ	85253
KARBASSI MASOUD/LADEN	5750 E QUARTZ MOUNTAIN RD	PARADISE VALLEY	AZ	85253
PARADISE VALLEY TOWN OF	6401 E LINCOLN DR	PARADISE VALLEY	AZ	85253
LA PLACE DU SOMMET HOMEOWNERS ASSOCIATION INC	4645 E COTTON GIN LOOP	PHOENIX	AZ	85040
LA PLACE DU SOMMET HOMEOWNERS ASSOC	7255 E HAMPTON AVE STE 101	MESA	AZ	85209
MUMMY MOUNTAIN PRESERVE TRUST	6401 E LINCOLN DR	PARADISE VALLEY	AZ	85253
CAMELBACK PROPERTIES INN INC	PO BOX 696583	SAN ANTONIO	TX	78269
CAMELBACK PROPERTIES INN INC	PO BOX 696583	SAN ANTONIO	TX	78269
JOHNSON BRENDA	5434 E LINCOLN DR 77	PARADISE VALLEY	AZ	85253
LEE JACK C/I LOUISE	5434 E LINCOLN DR 78	PARADISE VALLEY	AZ 	85253
ROBERT W EBERSPACHER REVOCABLE TRUST/JULIE M EBERSPACHER REVOCABLE TRUST	1140 OAK SPRING LN	LIBERTYVILLE	IL A7	60048
ELIZABETH BALIS GOODYEAR LIVING TRUST	5434 E LINCOLN DR UNIT 72	PARADISE VALLEY	AZ AZ	85253 85253
DOLLAGHAN MICHAEL D/CONSTANCE	5434 E LINCOLN DR UNIT 72 7255 E HAMPTON AVE 101	PARADISE VALLEY	AZ AZ	85253 85209
COLONIA MIRAMONTE OWNERS ASSN INC COLONIA MIRAMONTE OWNERS ASSN INC	7255 E HAMPTON AVE 101	MESA MESA	AZ	85209
MORSE JOHN DAVID/CAROL KAY TR	5744 E JOSHUA TREE	PARADISE VALLEY	AZ AZ	85253
ERIC AND LORI RISSER FAMILY TRUST	5829 E JOSHUA TREE LN	PARADISE VALLEY	AZ	85253
JVSV LLC	2205 CARILLON PT	KIRKLAND	WA	98033
TUCHIN REVOCABLE LIVING TRUST	5730 E JOSHUA TREE LN	PARADISE VALLEY	AZ	85253
FUQUA BRIDGET A TR	6624 N SMOKE TREE LN	PARADISE VALLEY	AZ	85253
DIAMOND STEEL LLC	5644 E CACTUS WREN RD	PARADISE VALLEY	AZ	85253
MARTIN J VANDERPLOEG 2001 REVOCABLE LIV TRUST	5716 E CACTUS WREN RD	PARADISE VALLEY	AZ	85253
DESOUZA CALUM BRUNO/TRICIA	5736 E CACTUS WREN RD	PARADISE VALLEY	AZ	85253
SINGH FAMILY TRUST	5739 E JOSHUA TREE LN	PARADISE VALLEY	AZ	85253
BAKER REVOCABLE TRUST	5729 E JOSHUA TREE LN	PARADISE VALLEY	AZ	85253
ROESKE JEROME D/KATHRYN A TR	5709 E JOSHUA TREE LN	PARADISE VALLEY	AZ	85255
WE'RE BACK LLC	1622 WILLOW RD 201	NORTHFIELD	IL	60093
HOLLENBECK RICK/PAM TR	6820 N LOST DUTCHMAN DR	PARADISE VALLEY	AZ	85253
RUNBECK ROBERT KEVIN/NEUMAN SANTRA KAY	6830 N LOST DUTCHMAN DR	PARADISE VALLEY	AZ	85253
MERIDIAN 6837 LLC	1734 E BOSTON ST STE 103	GILBERT	AZ	85295
PETERSON MARK/KARA	6837 N LOST DUTCHMAN DR	PARADISE VALLEY	AZ	85253
KATHRYN JO LINCOLN TRUST	6813 N LOST DUTCHMAN DR	PARADISE VALLEY	AZ	85253
KRAMER REVOCABLE TRUST	5640 E JOSHUA TREE LN	PARADISE VALLEY	AZ	85253
LEWIS THOMAS E/SUZANNE TR	6820 N 57TH PL	SCOTTSDALE	AZ	85251
SCOTT GUY/SHELLEY	N-11950 100 AVE NW	EDMONTON	AB	T5K 0K5
RICHARDS PHILLIP CROCE/STEPHANIE JEAN	5709 E INDIAN BEND RD	PARADISE VALLEY	AZ	85253
GEAR BARBARA F TR	6817 N 57TH PL	PARADISE VALLEY	AZ	85253
SCOTT D GOLDMAN REVOCABLE TRUST	5720 E JOSHUA TREE LN	PARADISE VALLEY	AZ	85253
PARADISE VALLEY WATER CO	2355 W PINNACLE PEAK RD STE 300	PHOENIX	AZ	85027
A G FAMILY RESIDENCE TRUST	6710 N SCOTTSDALE RD STE 225	SCOTTSDALE	AZ	85253
MERAZ JOSE JR/FRIAS NUVIA M GARDEA	5639 E JOSHUA TREE LN	PARADISE VALLEY	AZ	85253
RECTOR RICHARD A/DEPENDAHL ROBYN L TR	5921 E INDIAN BEND RD	PARADISE VALLEY	AZ	85253
WESSELS-COVINGTON FAMILY TRUST	5900 E JOSHUA TREE LN	PARADISE VALLEY	AZ AZ	85253
JOSHUA TREE LANE LLC	5816 E JOSHUA TREE LN	PARADISE VALLEY	AZ AZ	85253 85253
OYA TYLOR REVOCABLE TRUST	6815 N 58TH PL	PARADISE VALLEY	AZ AZ	85253
SCHERR JASON EDANICES I HAVNES FAMILY TRUST	6841 N 58TH PL	PARADISE VALLEY	AZ AZ	85253 85253
FRANCES J HAYNES FAMILY TRUST	6831 N 58TH PL	PARADISE VALLEY	AZ AZ	85253 85253
TAZ DIAMOND LLC CHA CHA BAMBA LLC	5815 E JOSHUA TREE LN 5815 E JOSHUA TREE LN	PARADISE VALLEY PARADISE VALLEY	AZ AZ	85253 85253
LONGO JOSEPH A III/MAUREEN C	5995 E INDIAN BEND RD	PARADISE VALLEY PARADISE VALLEY	AZ AZ	85253
ERIC AND LORI RISSER FAMILY TRUST	5995 E INDIAN BEND RD 5829 E JOSHUA TREE LN	PARADISE VALLEY PARADISE VALLEY	AZ AZ	85253 85253
PJM INVESTORS LLC	1300 N STATE PKWY UNIT 1102	CHICAGO	IL	60610
HEBETS JAMES B/CAROL M TR	5831 E INDIAN BEND RD	PARADISE VALLEY	AZ	85253
SHERMAN REVOCABLE TRUST	5840 E JOSHUA TREE LN	PARADISE VALLEY PARADISE VALLEY	AZ	85253
KEITH W BRUCH TRUST/JULIE A BRUCH TRUST	1627 MONTEREY DR	GLENVIEW	IL	60026
AUGUSTA INVESTMENTS LLC	370 E WINDMILL LN	LAS VEGAS	NV	89123
SALAHEDDINE TOMEH MD PC PROFIT SHARING PLAN	5600 E DOUBLETREE RD	PARADISE VALLEY	AZ	85253
· · · · · · · · · · · · · · · · · · ·		•	-	

5651 LLC	5651 E INDIAN BEND RD	PARADISE VALLEY	AZ	85253
NORMAN TRUST	330 W LAWRENCE RD	PHOENIX	AZ	85013
PLUMMER LIVING TRUST	5600 E INDIAN BEND RD	PARADISE VALLEY	AZ	85253
SHORT DAVE	4156 N 33RD PL	PHOENIX	AZ	85018
TERRY L PHILLIPS FAM TR/LISA E FITZNER FAM TR	5640 E INDIAN BEND RD	PARADISE VALLEY	AZ	85253
DONALD NEUERMAN REVOCABLE TRUST	3104 E CAMELBACK RD UNIT 713	PHOENIX	AZ	8.5E+08
PERRY STEPHEN B/FELICIA M	12 MEADE LN	CLEVELAND HEIGHTS	OH	44106
WDI FAMILY TRUST	7002 N 57TH PL	PARADISE VALLEY	AZ	85253
SCHAFFNER FAMILY TRUST	5750 E INDIAN BEND RD	PARADISE VALLEY	AZ	85253
BRUNGS ELIZABETH K TR	5806 E INDIAN BEND RD	PARADISE VALLEY	AZ	85253
TARLOW STEFAN/SHELLEY R	5826 E INDIAN BEND RD	PARADISE VALLEY	AZ	85253
SCAP 5 LLC	7433 N 62ND ST	PARADISE VALLEY	AZ	85253
5870 INDIAN BEND LLC	5870 E INDIAN BEND RD	PARADISE VALLEY	ΑZ	85253
7024 N 59TH PLACE LLC	7024 N 59TH PL	PARADISE VALLEY	AZ	85253
WISLEY INVESTMENTS LLC	7046 N 59TH PL	PARADISE VALLEY	AZ	85253
BRENDA A BRUNSON FAMILY LIVING TRUST	7068 N 59TH PL	PARADISE VALLEY	AZ	85253
PARADISE VALLEY LLC	7070 N 59TH PL	PARADISE VALLEY	AZ	85253
JOUDEH FAMILY TRUST	PO BOX 42050	MESA	AZ	85274
WYTHE 40 LLC	5225 E DESERT VISTA RD	PARADISE VALLEY	AZ	8.53E+08
SULLIVAN LIVING TRUST	7029 N 57TH PL	PARADISE VALLEY	AZ	85253
WHEELER ROSS L REVOCABLE TRUST	7023 N 59TH PL	PARADISE VALLEY	AZ	85253
MELAMED BETTY TR	7031 N 59TH PL	PARADISE VALLEY	AZ	85253
5850 LLC	PO BOX 925	SCOTTSDALE	AZ	85252
CLUB ESTATES LLC	1122 E PIKE ST STE 800	SEATTLE	WA	98122
5712 E GLEN LLC	15610 E SIERRA MADRE DR	FOUNTAIN HILLS	AZ	85268
DENICOLE TINA S	7111 N 59TH PL	PARADISE VALLEY	AZ	85253
RANA MARIO/ANGELA	7071 N 59TH PL	PARADISE VALLEY	AZ	85253
LYNCH BROS DEVELOPMENT COMPANY LTD	4615 E LA MIRANDA WAY	PHOENIX	AZ	85044
2019 KRUMWIEDE REVOCABLE LIVING TRUST	7045 N 59TH PL	PARADISE VLY	AZ	85253
MITCHELL I DOLINS REVOCABLE TRUST/ETAL	5717 E ARROYO RD	PARADISE VALLEY	AZ	85253
LEGACY HILL ACQUISITIONS LLC	7102 N 57TH PL	PARADISE VALLEY	AZ	85253
RICHARDS SUSAN B QUALIFIED PERSONAL RES TRUST	6333 N SCOTTSDALE RD	SCOTTSDALE	AZ	85250
BEHSHAD FAMILY TRUST	5709 E ARROYO RD	PARADISE VALLEY	AZ	85253
WIRTH JAMES F/GAIL J TR	5700 E GLENN DR	PARADISE VALLEY	AZ	85253
ELAINE E JOHNSON TRUST	4701 121ST ST	URBANDALE	IA	50323
MUMMY MOUNTAIN PRESERVE TRUST	6401 E LINCOLN DR	PARADISE VALLEY	AZ	8.53E+08
MUMMY MOUNTAIN PRESERVE TRUST	6401 E LINCOLN DR	PARADISE VALLEY	AZ	8.53E+08
MCBURNETT FAMILY TRUST	7050 N 59TH PL	PARADISE VALLEY	AZ	85253
PAVIO ANTHONY M/JEANNES S	7040 N 59TH PL	PARADISE VALLEY	AZ	85253
PARADISE VALLEY WATER CO	2355 W PINNACLE PEAK RD STE 300	PHOENIX	AZ	85027
PARADISE VALLEY WATER CO	2355 W PINNACLE PEAK RD STE 300	PHOENIX	AZ	85027
LEWIS E PATRICK TRUST	PO BOX 14136	SCOTTSDALE	AZ	85267
NICK AND KATIE TARATSAS TRUST	5800 E GLEN DR	PARADISE VALLEY	AZ	85253



# OF PARADISC LAPITY OF PARADISC L

## **Town of Paradise Valley**

6401 E Lincoln Dr Paradise Valley, AZ 85253

### Minutes - FINAL

## **Hillside Building Committee**

Wednesday, September 17, 2025

8:00 AM

**Town Hall Boardroom** 

#### **Committee Members**

#### 1. CALL TO ORDER

Acting Chair Portigal called the meeting to order at 8:00 AM.

**Present 4 –** Acting Chair Blair Portigal

Member Sue-Meng Lau Member Timothy Dickman Member James Rose

Absent 2 - Chair Scott Jarson

Member Robert Brown

#### STAFF MEMBERS PRESENT

Town Attorney Michael Goodman
Town Engineer Shar Johnson
Planning Manager Paul Michaud
Hillside Associate Engineer Juan Gonzalez
Hillside Planner II Jose Mendez
Lead Management Specialist Cherise Fullbright

#### 2. EXECUTIVE SESSION

#### 3. APPLICATION REVIEW

A. 25-181 Combined Review for a new shade structure 5937 N La Colina Drive (APN: 164-05-065)

Mr. Mendez explained that the application was for a shade structure on a property located on the southwest side of town. He stated the existing home was approximately 8,000 square feet, with a floor area ratio of 16%. The proposed structure measured 21 by 18 feet, adding 378 square feet. He noted that the project met side yard setbacks and the structure would be placed on an existing disturbed patio area, measuring 9 feet in height, well below the 16-foot maximum. He described the proposed colors as muted gray and tan, with no new lighting or landscaping included. He concluded that the project met all code requirements.

Acting Chair Portigal asked about the south side which required a setback certification.

Mr. Mendez confirmed the placement, explaining that the initial submission had exceeded the

setback at 17 feet, but corrections had been made to meet the 20-foot requirement.

Acting Chair Portigal thanked him, then checked for further questions or public comments.

A motion was made by Acting Chair Portigal, seconded by Member Lau, to approve item 25-181 subject to stipulations. The motion carried with the following vote:

Aye: 4 – Acting Chair Portigal, Member Lau, Member Dickman, Member Rose

Absent: 2 - Chair Jarson, Member Brown

# B. 25-138 Concept Review for a New Single-Family Residence 3924 E Bethany Home Road (APN 170-01-006)

Mr. Gonzales explained that the project involved a 5,757 square foot home and a 1,005 square foot casita on a lot just over one acre. He noted that the total roofed area would be 8,217 square feet, resulting in a floor area ratio of 18.68%, which was below the 25% allowable. He stated that the site had previously been entirely disturbed, so the allowable disturbance was 43,970 square feet, while the applicant proposed 33,251 square feet. He described plans for site restoration, including on-site stormwater retention with basins and conveyance pipes, as well as retaining walls ranging from one to four feet in height, all within the required setbacks. He emphasized that the proposed height of 26 feet 6 inches was below the 40-foot maximum and that the design respected the 24-foot offset plane. He invited the applicant to provide additional details.

Owner Ashton Wolfswinkle, Architect Matt Thomas, and Engineer Nick Prodanov introduced themselves.

Mr. Thomas clarified that the casita shown in earlier discussions was removed from the current submittal but was being considered again in a different location, noting that it was not reflected in the current plans. He also confirmed that the proposed roof was a parapet-style flat roof.

Member Dickman asked if there was an early overview of exterior lighting, observing that renderings did not appear to show examples.

Member Lau thanked the applicants for including the 24-foot overlay, stating it was very helpful. She emphasized that exterior lighting often presented compliance challenges and encouraged careful consideration during later design phases.

Mr. Thomas acknowledged the point and agreed.

Acting Chair Portigal asked about grading and drainage challenges.

Mr. Prodanov explained that offsite flow from the north neighbor was being accepted and routed downstream through a channel to the outfall, improving the current poor containment conditions. He noted that the project would reduce silt on Bethany Home Road and improve landscaping as well as the overall site condition.

Acting Chair Portigal thanked him and concluded by noting that the committee looked forward to reviewing a full set of plans, including lighting, in the future.

Presentation and Discussion. No Reportable Action.

C. 25-185 Concept Review for a New Single-Family Residence 5712 E Glenn Drive (APN 169-55-026A)

Mr. Mendez explained that the property, located on Mummy Mountain, had a history of disturbance dating back to the 1980s and multiple variance requests from 2016 and 2021. He noted that the new proposal was for a 6,001-square-foot residence with a 941-square-foot garage on a lot of just over an acre. The floor area ratio was below the 25% maximum at 15.72%. He stated that the home would be 32 feet in height, within the 40-foot limit, but variances tied to the previous plan sets would need to be revisited by the Board of Adjustment. He said the applicant proposed light reflection value compliant materials, including Vulcan steel, wood, masonry, and black metal glazing. Landscaping and lighting plans were not yet provided, which was typical during concept review.

Acting Chair Portigal asked whether the two 2016 variances required revisiting.

Mr. Mendez confirmed that the applicant would need to return to the Board of Adjustment for modifications, outlining specific changes to rear setbacks, side setbacks, retaining walls, and spill slopes compared to what was initially approved. He emphasized that exhibits would be required to show the differences between the old approvals and the new requests.

Acting Chair Portigal asked if the driveway would remain in place.

Mr. Mendez confirmed the driveway would remain.

Commissioner Rose inquired whether notice had been sent to the neighbors and if any comments had been received.

Mr. Mendez replied that notice had been sent for the concept review, and further notice would be provided as part of the Board of Adjustment process.

Brent Kendle, the architect, introduced himself and his associate Richard Van Horn. He described the site as extremely challenging and stated that his team had worked to remain within the spirit of the existing variances. He said some roof overhangs and rear yard extensions exceeded the prior approvals but were in low-visibility areas, mainly to provide privacy. He acknowledged disappointment in needing to return to the Board of Adjustment but said staff appeared supportive. He emphasized his commitment to working within town ordinances, explaining that variances were unavoidable on this lot.

Acting Chair Portigal asked about grading and drainage.

Mr. Prodanov explained that off-site flows from the mountain had historically caused flooding. He said drainage structures were upsized for safety, with underground stormwater storage and trench drains added to capture driveway runoff. He assured that downstream impacts would be reduced compared to current conditions.

Mr. Kendle added that although a landscaping plan had not yet been submitted, they had engaged a landscape architect to restore the spill slope. He said the slope would be cut down and landscaped to make the site more naturalized.

Steven Schaffner, a long-time resident, raised concerns about disturbance levels and asked about additional jackhammering. He described past experiences with years of disruptive jackhammering on nearby projects and urged the committee to consider restrictions or penalties to prevent prolonged disturbances.

Mr. Kendle responded that while some cutting into the northwest wall would be necessary, they had designed the home to minimize jackhammering. He anticipated weeks rather than years of such work and explained that most excavation would involve removing loose fill, not hard rock.

Member Rose asked if an expert could provide better estimates of jackhammering.

Mr. Kendall suggested that an excavator could provide realistic timelines once plans were finalized.

Mr. Mendez stated that geotechnical reports and safety improvement plans would later provide more clarity.

Mr. Gonzales added that neighbors would be notified during the safety improvement plan process and would have a 45-day period to comment or hire an independent engineer. He stated that construction staging plans and timelines would also be required and made available as public records.

Member Lau suggested that applicants prepare a clear summary matrix comparing approved and proposed variances to help reviewers and the public understand the changes. She also stressed the importance of landscaping, storm prevention, and retaining wall materials.

Mr. Kendall agreed and said that such a summary would be prepared for the Board of Adjustment.

Mr. Mendez concluded by reiterating that the next step was for the applicant to go through the variance process before the Board of Adjustment, after which a formal review could proceed, depending on the outcome.

#### **Presentation and Discussion. No Reportable Action.**

# D. 25-198 Combined Review for a new detached guesthouse 5001 E Cottontail Run Road (APN: 169-08-053)

Mr. Mendez explained that the existing 9,629 square foot single-family residence on the site had been approved in 2013, along with a guest house that was never built. He stated the lot size was 1.85 acres, with the proposed guest house measuring 1,674 square feet, slightly larger than the 1,200 square feet previously approved. He noted that the floor area ratio would be 14.02%, well below the 25% allowed, and the building pad slope allowed for 26% disturbance. He said the guest house would be located on an existing lawn area and stand 15 feet 4 inches high, with an overall height of 17 feet 11 inches, in compliance with code. He described three wall sconces at 750 lumens each, no new landscaping, and no landscape lighting. He noted the materials would match the existing residence, including Anasazi limestone veneer, Mexican tea paint, brick accents, and a weathered copper metal roof, all light reflection value compliant. He concluded by inviting the applicant to speak.

Jeffrey Kramer, the architect, noted that he was also the project architect when the residence was originally approved and built. He explained that the same owner was now pursuing the guest house that had been planned but not constructed a decade earlier.

Acting Chair Portigal asked whether the wall sconces would match those on the existing home. He also asked about the roof materials.

Mr. Kramer stated they would be similar but not identical. He confirmed the roofing would match, including standing seam metal and clay tile, consistent with the primary residence.

A motion was made by Acting Chair Portigal, seconded by Member Rose, to approve item 25-198 subject to stipulations. The motion carried with the following vote:

Aye: 4 – Acting Chair Portigal, Member Lau, Member Dickman, Member Rose

Absent:2 - Chair Jarson, Member Brown

# E. 25-184 Combined Review for a Re-design to a previously approved Major Remodel 5228 E Solano Drive (APN 172-47-021)

Mr. Mendez explained that the proposal involved changes to an earlier approved remodel. He stated that the existing residence was 7,330 square feet. The new proposal increased the total to 11,105 square feet by reallocating garage space to livable area, reducing a four-car to a three-car garage. He noted the lot size was just over one acre, with the floor area ratio already at the maximum allowable. He emphasized that site disturbance would not change, and most of the footprint would remain the same. The new design shifted to flat roofs, raising the first floor and modernizing the look. He stated that the maximum height would be 28 feet in certain areas, with an overall height of 37 feet, within the 40-foot limit, and all sections complied with the 24-foot grade requirement. Materials included grays and tan hues, with light reflection value compliant stones. He also reviewed the updated lighting plan, noting 24 fixtures at 250 lumens and various landscape lighting fixtures well below code limits. He pointed out that some landscape lights needed adjustment to comply with the 10-foot setback requirement, but confirmed that the grading and drainage plan met standards.

Marwan Tamimi, the architect, explained that the house had been redesigned after COVID delayed the original construction. He said he advised his client to adopt a more contemporary style and eliminate sloped roofs, both for aesthetics and to gain height on the first floor.

Acting Chair Portigal asked about the roof and whether the bridge had been enlarged.

Mr. Tamimi responded that the bridge remained unchanged.

Acting Chair Portigal then raised concerns about the number of lights, observing that the plan seemed to include more than 100 exterior fixtures.

Member Dickman also questioned the quantity, pointing to in-ground spotlights and asking where they would be placed.

Mr. Mendez clarified that they would be installed in an outdoor barbecue counter area.

Member Lau asked about the configuration of 78 FX luminaire fixtures, confirming they would be on risers and vertical faces around planters and stairs. She cautioned about the visual effect of so many lights on the south-facing elevation.

Mr. Tamimi replied that the lights pointed downward, which reduced impact on neighbors, but he agreed to reconsider placement if needed.

Member Dickman suggested staggering stair lights to avoid a "runway" effect.

Mr. Tamimi explained that the stairs went downhill, below street elevation, so visibility to neighbors would be minimal.

Mr. Mendez added that some lights would be eliminated due to changes in the driveway and entry area.

Acting Chair Portigal and Member Dickman noted the low lumen levels as a mitigating factor.

Mr. Mendez concluded by suggesting that stipulations could be added to reduce either the number of lights or their lumens if the committee felt it necessary.

A motion was made by Acting Chair Portigal, seconded by Member Lau, to approve item 25-184 subject to stipulations. The motion carried with the following vote:

Aye: 4 – Acting Chair Portigal, Member Lau, Member Dickman, Member Rose

**Absent:2** – Chair Jarson, Member Brown

A brief recess was taken at 9:17 AM. The meeting reconvened at 9:25 AM.

# F. 25-182 Formal Review for a Single Family Residence 6041 E Foothill Drive (APN 169-03-055A)

Mr. Gonzales explained that the applicant proposed a 13,295 square foot multi-level home on a 1.44-acre lot. He stated the floor area ratio was 21.2%, below the 25% threshold. Since the site had been previously disturbed, the allowable disturbance was greater than the baseline 10.25%, with an existing disturbance of 57.11%. He noted the proposal reduced disturbance to 42.43% through restoration efforts. He outlined plans for on-site retention with pipes, catch basins, check dams, and rip rap swales. Retaining walls would range in size, primarily for erosion control at the rear of the home. He reviewed construction staging, stormwater prevention measures, and restoration of disturbed areas. The maximum building height was 37 feet 6 inches, within the 40-foot code limit, and the design fit within the 24-foot plane. Materials and hardscape were light reflection value compliant. Lighting plans were also reviewed, with staff recommending the removal of certain downlights to avoid lighting vertical surfaces. Landscape lighting met lumen requirements except for three fixtures that would need to be relocated 10 feet from the property line.

CP Drewett, the principal architect, confirmed the home was designed as a split-level rather than three stacked stories and said he was available for questions.

Acting Chair Portigal recalled earlier discussions about relocating the driveway.

Mr. Gonzales explained that the applicant would restore the old driveway area as part of the landscape plan, while the new design improved safety and visibility.

Mr. Drewett added that the redesign addressed safety concerns at a nearby intersection, improved water flow management, and allowed for landscaping around a highly visible utility outpost.

Acting Chair Portigal raised past concerns about drainage.

Mr. Prodanov explained that retention and catch basins were designed to capture and detain runoff, preventing downstream flooding. He emphasized that the project would create less drainage impact than the current conditions.

Commissioner Rose asked about lighting and whether the renderings showing a brightly lit home were accurate.

Mr. Gonzales said the applicant provided photometric studies showing compliance with code and noted that staff required the removal of certain fixtures.

Mr. Drewett stated the renderings were artistic and not technically accurate, and the photometric studies should be relied upon for compliance.

Ken Phelps, a nearby resident, said the project looked positive but expressed concerns about driveway placement, drainage, and construction traffic. He explained that his property had experienced flooding in the past and worried about access issues given other ongoing projects nearby. He also mentioned concerns about mailbox placement and potential disturbances from excavation.

Mr. Drewett reassured him that the new design slowed runoff and reduced the driveway slope. He said construction staging could utilize existing driveways to minimize impacts.

Mr. Prodanov added that water would be detained on site and released only during major storm events, with silt and debris retained.

Mr. Phelps asked about project timing and expressed concern about cumulative impacts from neighboring construction.

Mr. Drewett responded that work would likely begin within the next quarter and emphasized that the builder was also the future owner, giving confidence that the project would be completed efficiently. He stated that he would facilitate direct communication between the builder and neighbors to address concerns about construction traffic and deliveries.

Commissioner Rose stressed the need for oversight of construction traffic, given congestion in the area.

Member Dickman raised concerns about renderings showing a "glass box" effect.

Mr. Drewett clarified that the renderings were not accurate depictions of lighting, whereas the photometric study was precise and included stipulations to remove fixtures creating hot spots.

A motion was made by Acting Chair Portigal, seconded by Member Rose, to approve item 25-182 subject to stipulations. The motion carried with the following vote:

Aye: 4 – Acting Chair Portigal, Member Lau, Member Dickman, Member Rose

Absent:2 - Chair Jarson, Member Brown

# G. 25-183 Formal Review for a New Single-Family Residence 5301 E Palo Verde Drive (APN 172-47-016)

Mr. Gonzales explained that the proposal was for a 7,896 square foot home on a 1.22-acre lot. He stated that the site had previously been heavily disturbed, with 90% disturbance, and that the applicant proposed to reduce disturbance significantly to 39.81%. He reviewed grading and drainage plans, which included catch basins, pipes, rip rap swales, and on-site retention basins designed to maintain natural flows. He noted that the driveway would be shifted from the west to the east side of the property to improve water flow and drainage. He said the applicant completed the 45-day safety improvement plan comment period with no public input. He confirmed the home's maximum building height was 20 feet 10 inches, with an overall height of 24 feet 10 inches, within the 40-foot limit and 24-foot plane requirements. He stated that lighting consisted of ceiling downlights in covered patio areas, all within lumen limits, though some landscape fixtures in the right-of-way would need to be removed. He said materials complied with light reflection value standards, with the highest being a stone veneer at 30%, and the applicant provided a physical board sample for review.

Nicholas Sotakis, the architect, introduced himself and confirmed the decision to move the driveway was based on both grading and drainage improvements, as well as orienting views to

the northwest.

Mr. Prodanov added that drainage improvements were made wherever possible.

Acting Chair Portigal asked about lighting details.

Mr. Gonzales replied that staff still required full specifications and photos for wall lights, up lights, and path lights.

Member Lau asked about lighting near the pool and spa areas.

Mr. Sotakis responded that patio areas were lit and the pool would have its own underwater lights. He stated that he would review whether landscape lighting was proposed near the pool area.

Member Dickman asked for clarification on pool orientation.

Mr. Sotakis confirmed it was located on the northwest side of the home, facing the street.

A motion was made by Acting Chair Portigal, seconded by Member Lau, to approve item 25-183 subject to stipulations. The motion carried with the following vote:

Aye: 4 – Acting Chair Portigal, Member Lau, Member Dickman, Member Rose

Absent:2 - Chair Jarson, Member Brown

#### 4. STAFF REPORTS

Mr. Gonzales noted that Chair Jarson would b attending the council meeting next Thursday to provide an update. He stated that a PowerPoint presentation had been prepared to show Town Council an overview of hillside development, consistency of recent projects, and potential code changes.

#### 5. COMMITTEE REPORTS

#### 6. NEXT MEETING DATE

The next Hillside Building Committee meeting dates are tentatively scheduled for Wednesday, October 15, 2025, at 8:00 AM and Wednesday, November 12, 2025, at 8:00 AM.

#### 7. ADJOURNMENT

A motion was made by Acting Chair Portigal, seconded by Member Lau, to adjourn the meeting at 10:15 AM. The motion carried with the following vote:

Aye: 4 – Acting Chair Portigal, Member Lau, Member Dickman, Member Rose

Absent:2 - Chair Jarson, Member Brown

**Paradise Valley Hillside Building Committee** 

Cherise Fullbright, Secretary



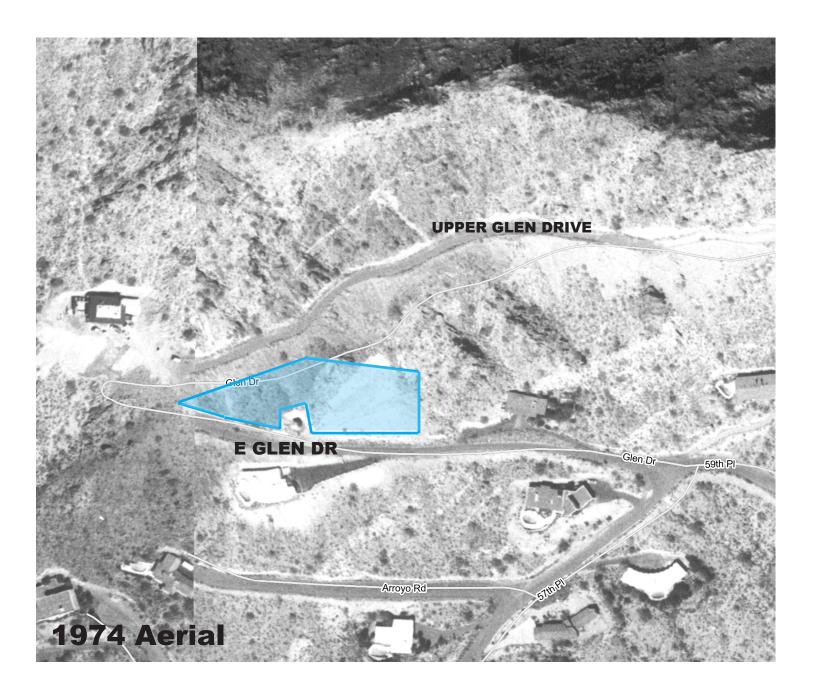
Page 01

Cover Sheet | Variance

Glen Residence 5712 East Glen Drive Paradise Valley, AZ

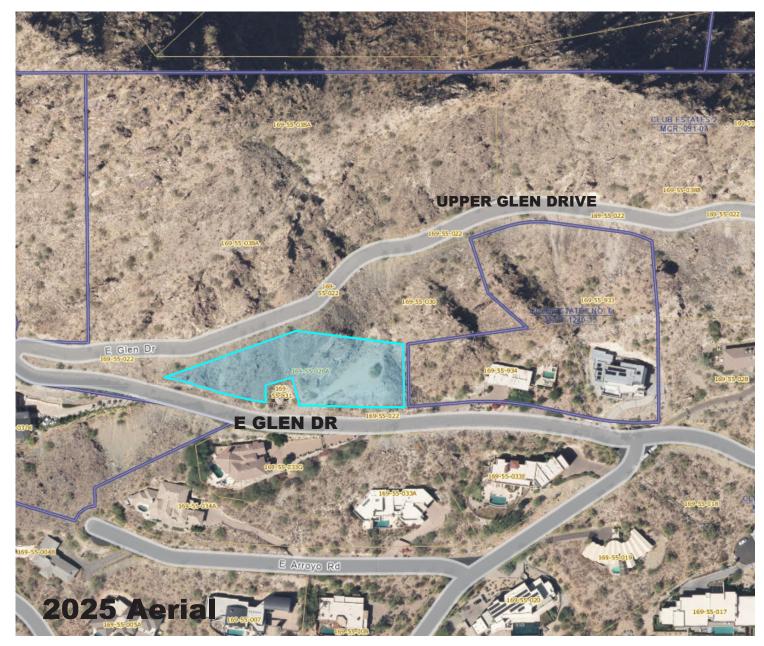
## **Site Location**

The property at 5712 East Glen Drive (APN 169-55-026A) is located on the south side of Mummy Mountain, visible from much of Paradise Valley and Camelback Mountain to the south. The site measures approximately 1.03 acres (44,786 SF).



# **Site History**

The lot was originally graded in the early 1970s, as shown by 1976 aerial photography, creating the existing building pad and spill slope. This pad has remained undeveloped for nearly 50 years, standing as a visible scar on the hillside.









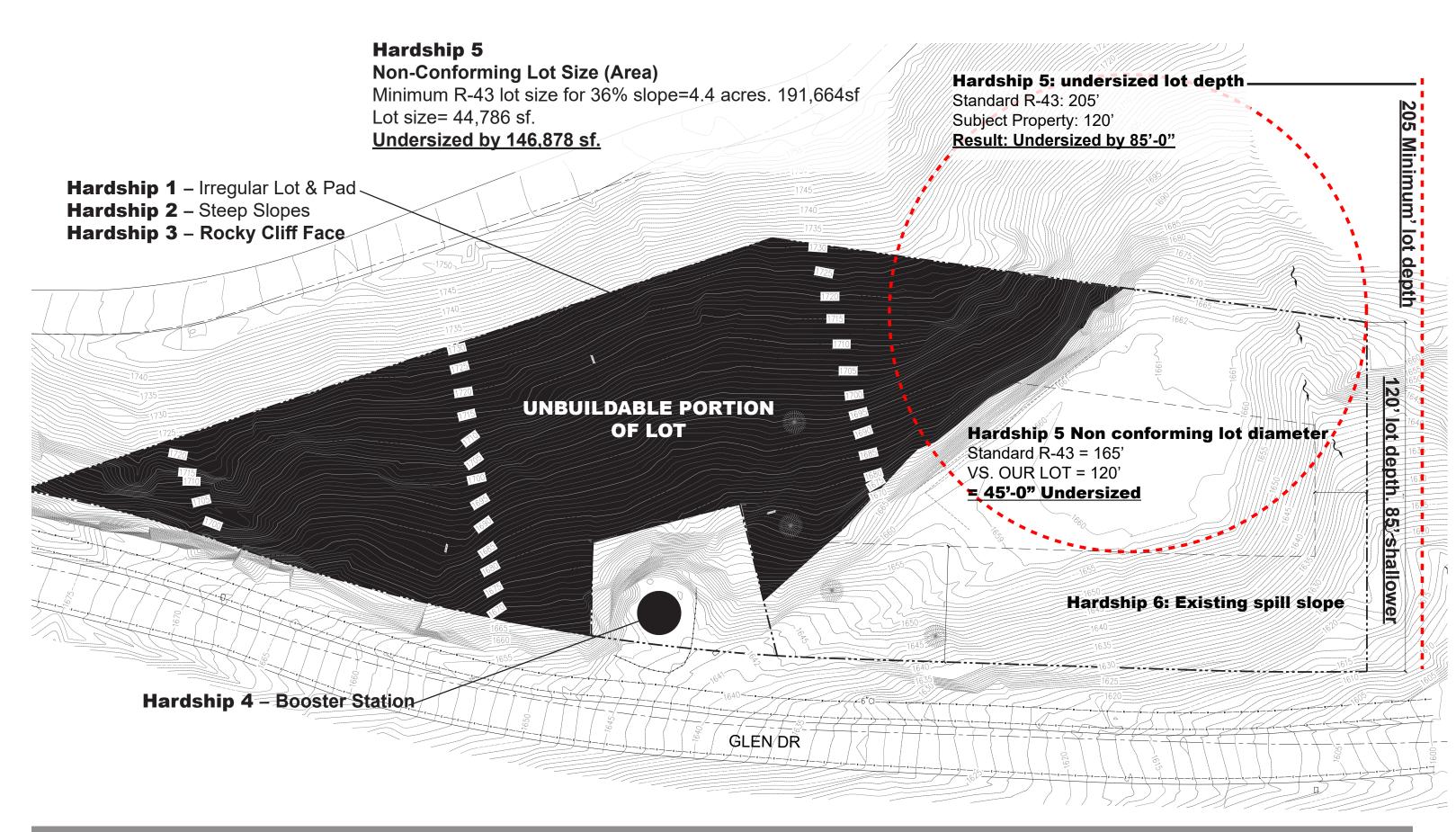


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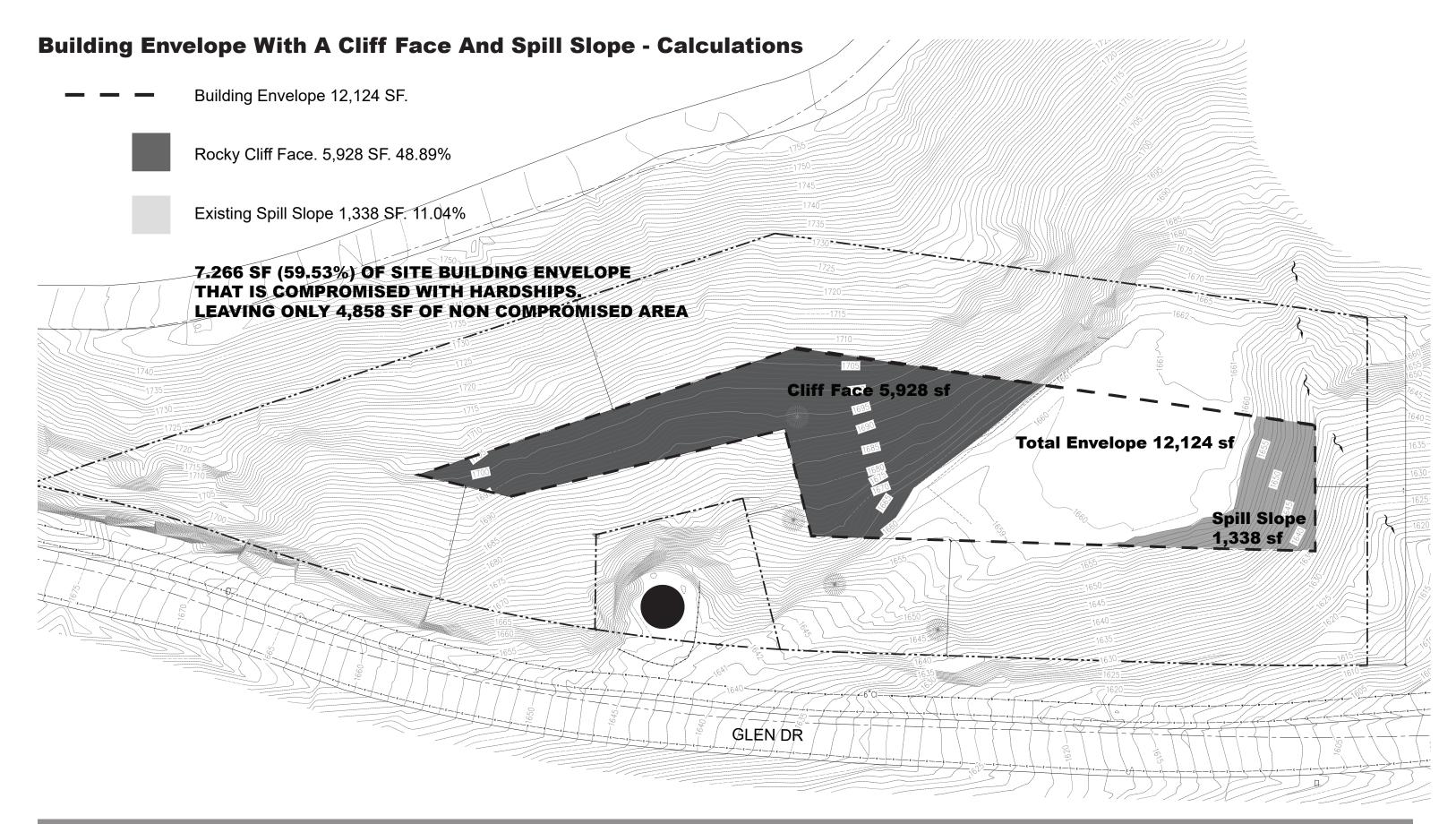
Page 03

Site Photos | Variance

Glen Residence 5712 East Glen Drive Paradise Valley, AZ



Page 04



# **Historically Approved Variances**

This property has a long history of approved variances, each recognizing the site's unique hardships. The record of past approvals and the lot's lack of prior development highlight the complexity of the site and confirm that these challenges are not self-imposed but inherent to the property.

2017 - Case No. BA-16-5

### **Approved to allow:**

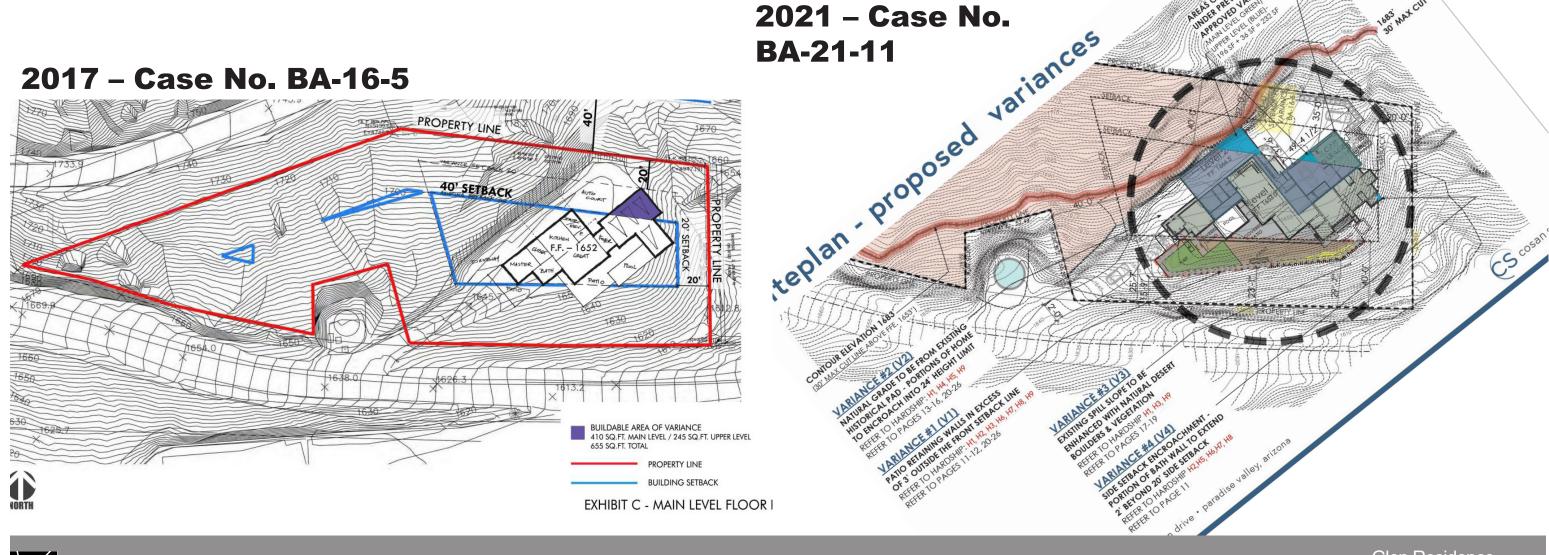
1.) Portions of a proposed home to encroach into the rear 40' setback.

This variance showed a front patio extending beyond the front setback at an elevation 9' above natural grade, which was permissible under the hillside standards in effect then.

#### 2021 - Case No. BA-21-11

### Approved to allow:

- 1.)A raised outdoor living area/patio to encroach into the front yard setback and exceed the 8' height limit measured from natural grade.
- 2.)A new single-family residence to exceed the height limit.
- 3.) Modification and maintenance of a nonconforming spill slope.
- 4.)A portion of the new single-family residence to encroach into the side yard setback.



## **Variance Request Overview**

The variance request pertains to an approximately 1.028-acre (parcel located at 5712 East Glen. The property presents several unique challenges, including its steep slope, irregular shape, undersized lot area, shallow depth, an existing water booster station, and a rocky cliff face with a spill slope created around 1975.

To allow the current owners to construct a new home consistent in size and quality with neighboring residences, we are requesting the following variance approvals (all of which have been historically approved per their respective design):

Variance 1: Retaining walls exceeding 3'-0" in height, located within the 40' front setback.

Variance 2: Allow a new single-family residence to exceed the 24' sloping height limit.

Variance 3: Enhancement of the existing spill slope with natural desert boulders and vegetation.

Variance 4: Allow a portion of the new single-family residence to encroach into the 20' side yard setback.

Variance 5: Allow portions of a proposed home to encroach into the rear 40' setback.

Approval of these variances would allow a reasonably scaled new home to be built on the existing historical pad (lowered 10' from its current elevation), which has been in place since at least 1976. This approach minimizes further site disturbance while making thoughtful use of the previously developed area.

Due to the property's highly unique conditions and the presence of the long-established pad, it is nearly impossible to accommodate even a modest home, three-car garage, outdoor barbecue, and limited outdoor living space without approval of the requested variances.

## SITE DATA AND EXISTING/PROPOSED SITE CALCULATIONS

### SITE DATA

169-55-026A 5712 E GLEN DR., PARADISE VALLEY, AZ 85253 R-43 (HILLSIDE) ZONING: LOT AREA: 44,786 S.F. (1.028 AC.) 23 - 41AREA SUMMARY MAIN LEVEL: 1,635 S.F. LIVABLE: 377 S.F. MECH. /UNCONDITIONED: 941 S.F. GARAGE/STORAGE: TOTAL: 2,953 S.F. UPPER LEVEL: LIVABLE: 4,089 S.F. TOTAL: 4,089 S.F. TOTAL ENCLOSED AREAS 7.330 S.F. TOTAL AREA UNDER ROOF: 6.958 S.F. LOT COVERAGE: 15.54% < 25% DISTURBED AREA: 15,427 S.F. (0.354 AC.)

### DISTURBED AREA CALCULATIONS

EXISTING LOT AREA: 44,786 S.F (1.028 AC.) TOTAL AREA UNDER ROOF: 6,958 S.F. FLOOR AREA RATIO: 15.54% < 25% (AREA UNDER ROOF/AREA OF LOT) BUILDING PAD SLOPE: 36.11% VERTICAL: 39 FT HORIZONTAL: 108 FT ALLOWABLE NET DISTURBED AREA: 10.1% ALLOWABLE NET DISTURBED AREA: 4,523.4 S.F. 58.98% EXISTING GROSS DISTURBED AREA: 26,414 S.F. EXISTING GROSS DISTURBED AREA: 15,427 S.F. (34.44%) PROPOSED NEW DISTURBED AREA\*:

### Pad Elevation / Cut

- Existing Pad Elevation: 1,662'
- Proposed Pad Elevation: Pad 1649.50 FF:1,650'
- Proposed FFE (Pad Cut): 12' reduction
- Top of Cut 1679. Bottom Pad height 1649.50=29.50

#### **Existing Spill Slope**

- Total Area: 10,600 SF
- Proposed Spill Slope Removal: 2,508 SF
- Proposed Spill Slope Restoration: 8,092 SF

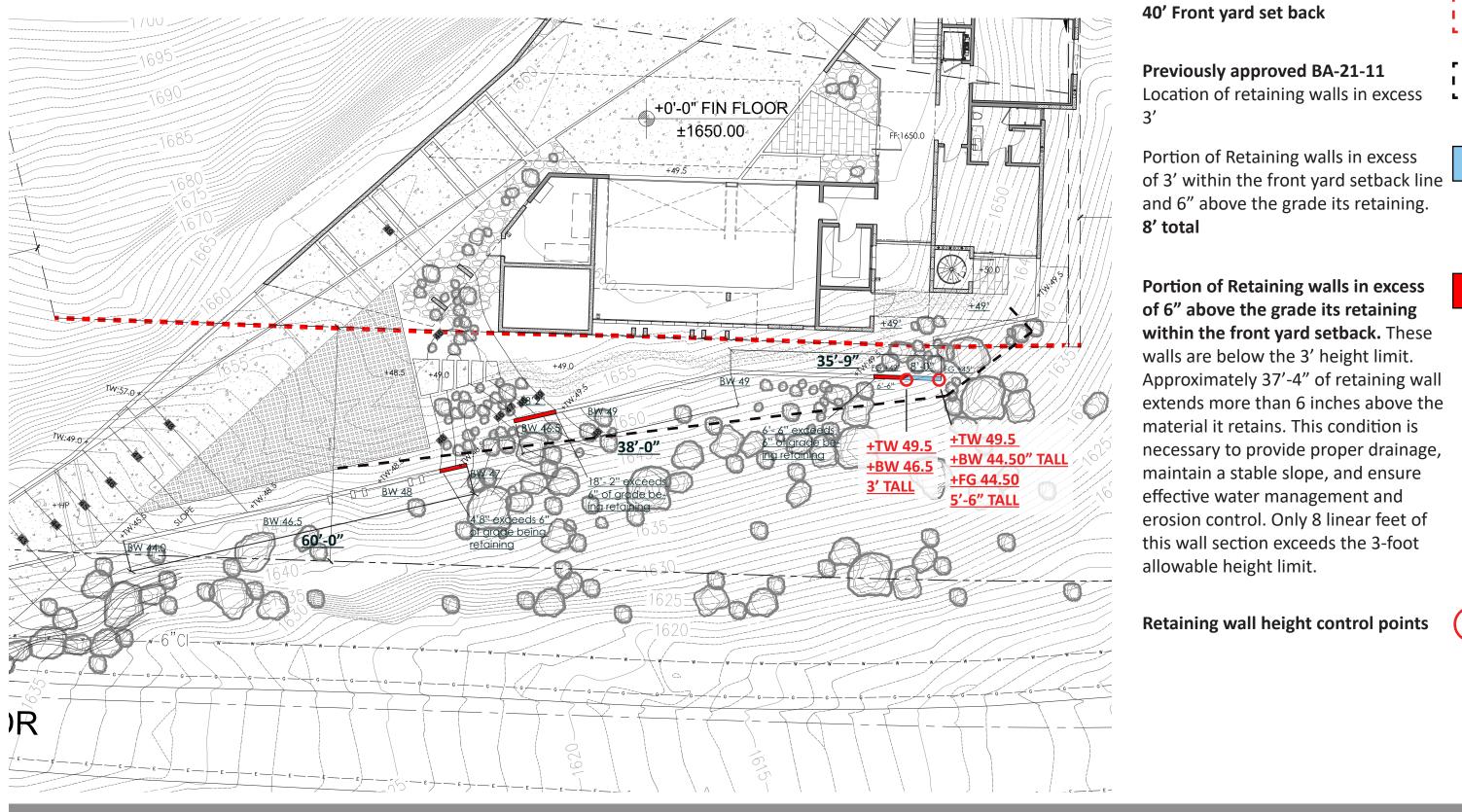
### **Building Pad Slope**

- Vertical Elevation Change: 39'
- Horizontal Length: 108'
- Calculated Slope: 36%

#### **Encroachment:**

- Side yard: 59 sf. (22 sf is roof overhang)
- Rear yard: Lower level 643 sf, Main Level 1,151sf overhang 365
- Total: 2,159 sf of floor area.

# Variance 1: Retaining Walls Exceeding 3' and 6" above grade it is retaining.



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# Variance 2: Allow a Portion of the Residence to Exceed the 24' Sloping Height Limits

We request approval to allow a small portion of the residence to exceed the 24-foot sloping height limit.

This variance is necessary due to several unique site hardships that make strict compliance impractical:

Limited build able footprint caused by steep topography and setbacks.

Rock face to the west, which we intend to preserve to avoid unnecessary excavation.

Historic spill slope and disturbed soils restricting safe build able area.

Drastic grade variation across the lot, compressing the feasible building envelope.

To address these constraints, the design proposes to lower the existing pad by 10 feet, removing unstable fill from the 1970s spill slope. This creates a more compact home that fits naturally into the hillside, reduces visible massing, and minimizes disturbance to surrounding terrain.

### **Precedent – Case No. BA-21-11 (2021):**

A prior variance approved similar height relief for four portions of a home (parapets, roof, chimney, and railing) on this same site, based on comparable hardships.

## **Current Request:**

Relief for only one portion of the home, in the same general location and scale as the previously approved design.

## **Key Takeaway:**

This variance limits additional disturbance to the rock face and natural desert, and maintains visual harmony with the surrounding hillside context.

# Variance 2: Previously Approved Variance Exhibit for Increased Height Limit — Case No. BA-21-11

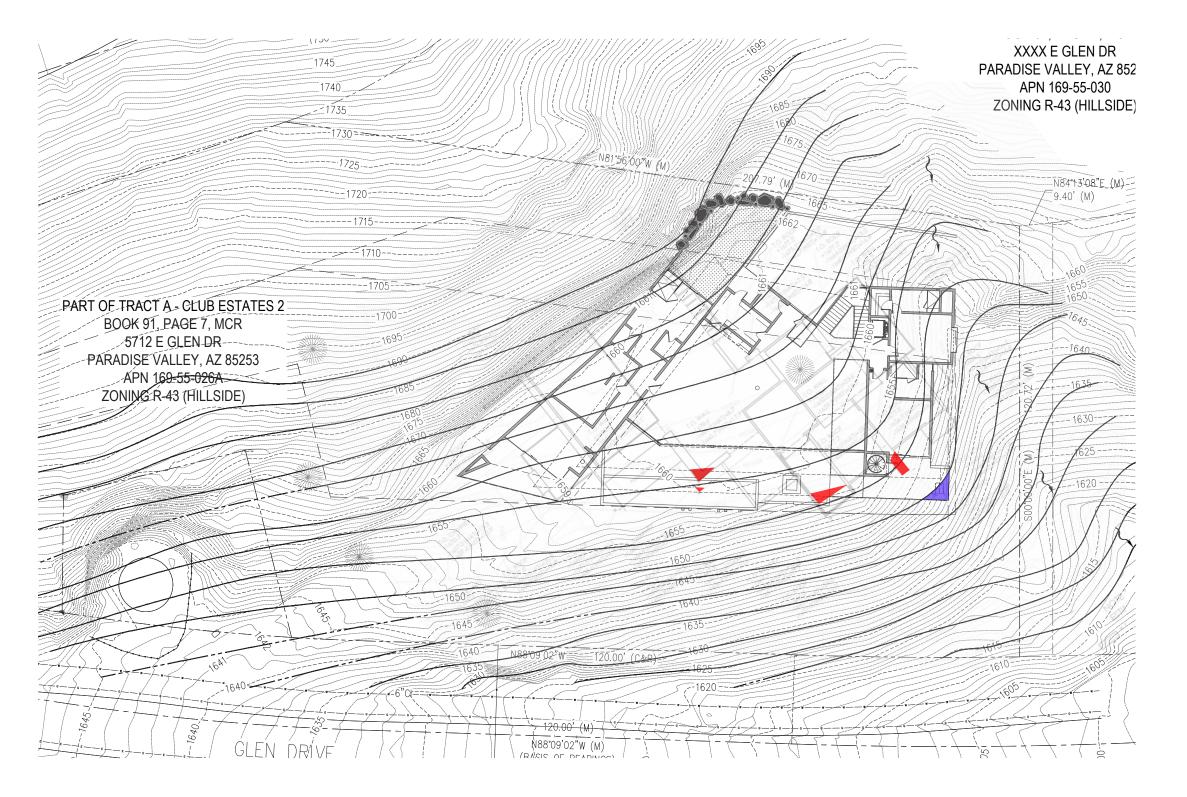
# variance 2: portions of structure over 24' natural grade height overlay



13 variance request • 5712 east glen drive • paradise valley, arizona



# Variance 2: Portions of Roof to Exceed 24' Height Limit - Overlay of Requested vs. Previously Approved (BA-21-11)



Requested Portions of roof Exceeding the 24' height limit.

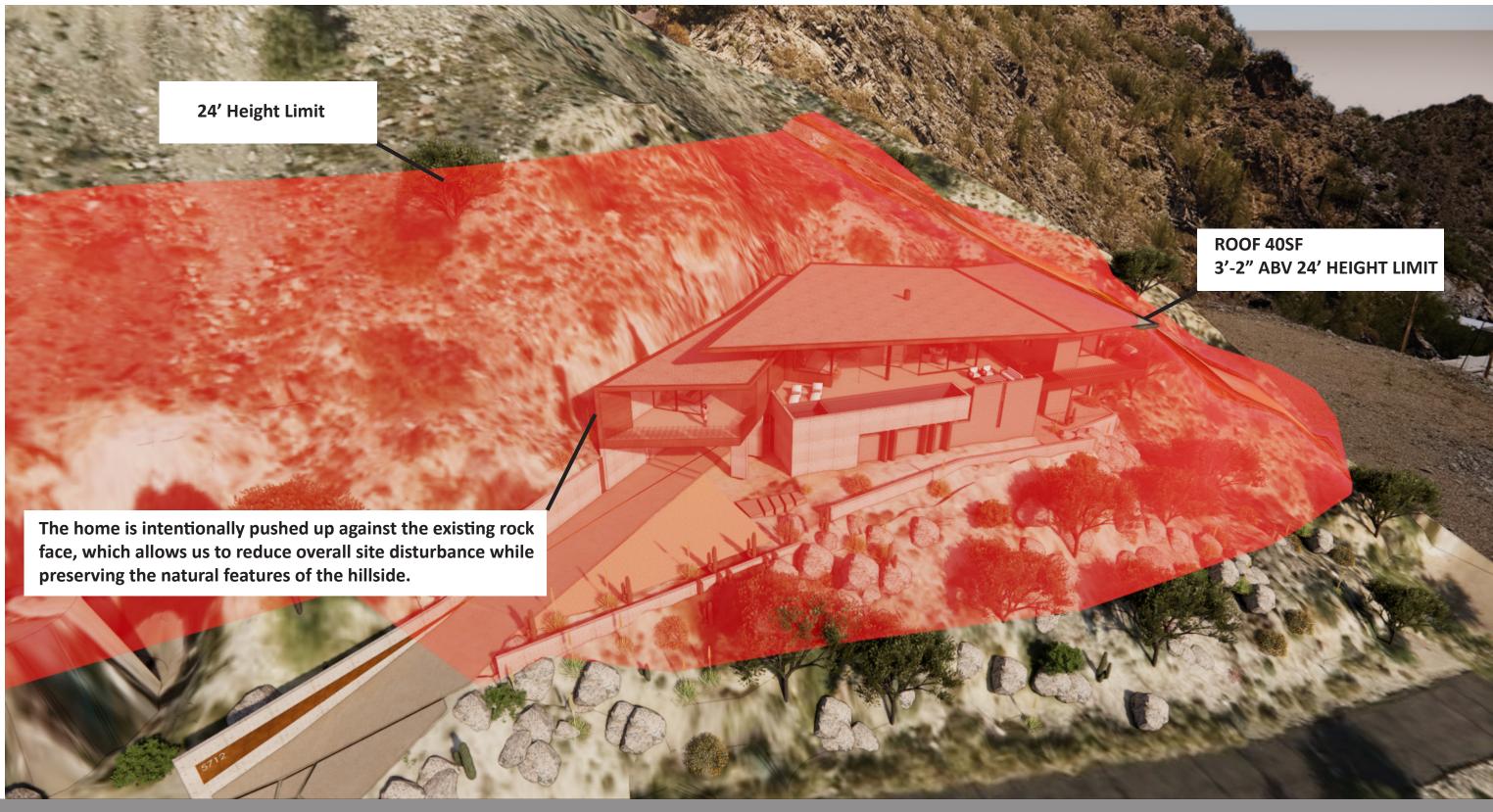


BA-21-11 Approved portions of roof exceeding the 24' height limit.



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# **Variance 2: Proposed Design – Portion of Roof Over 24'**



# **Variance 3: Existing Spill Slope - Reduced & Enhanced**

The owner requests approval to stabilize and enhance the existing 50 year-old spill slope using native boulders and vegetation. Approximately 24% of the slope will be removed and 76% will be restored in full compliance with hillside standards.

Complete removal is impractical due to slope size, steepness, and proximity to neighboring homes.

This proposal builds upon Variance Case No. BA-21-11, further improving site conditions under the guidance of Greey Pickett.

## **Spill Slope Summary**

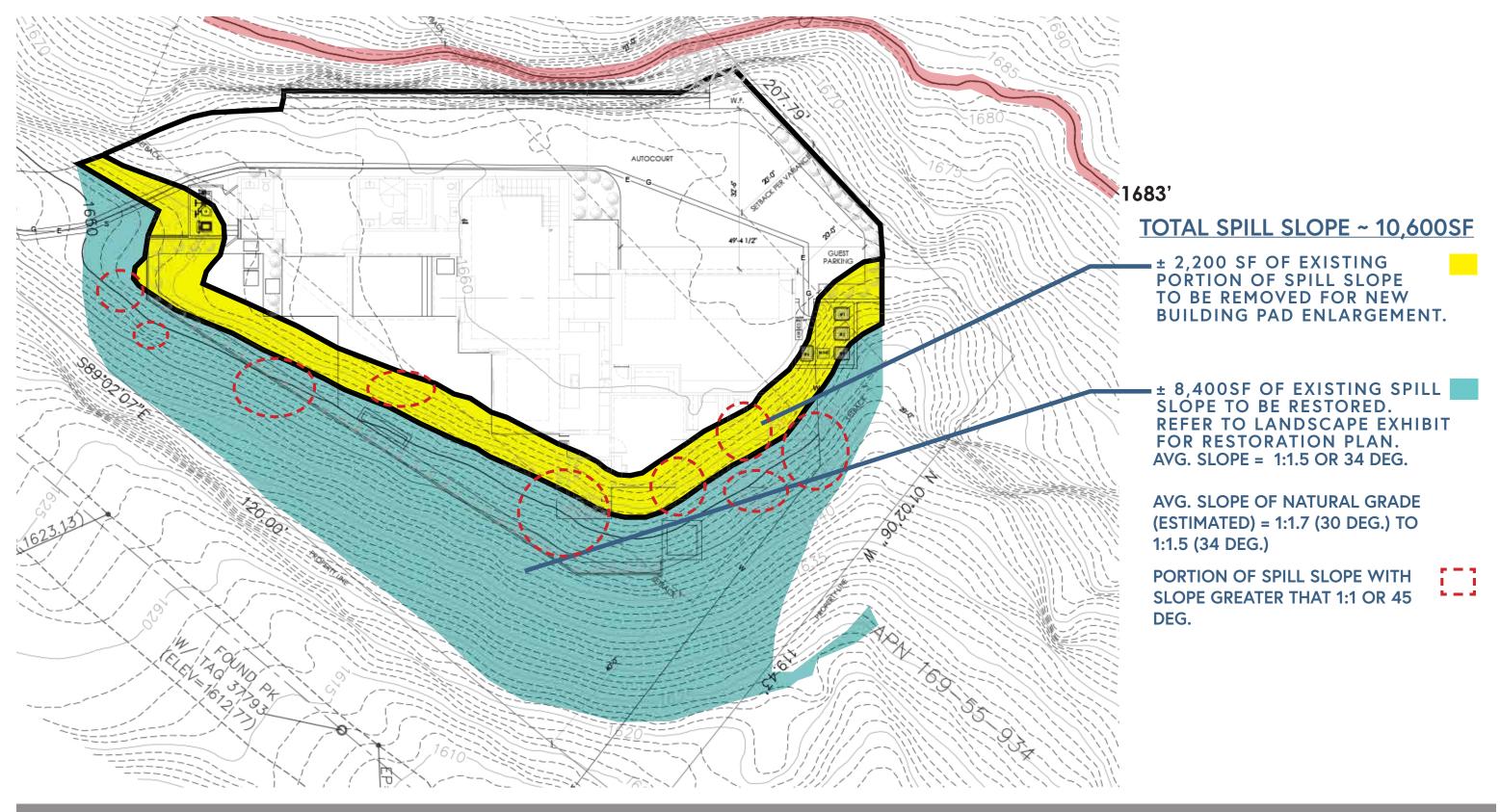
Existing area: ~10,600 sf

To be removed: 2,508 sf

To be restored: 8,092 sf



# **Variance 3: Previously Approved Variance Exhibit - Spill Slope (Case No. BA-21-11)**



# Variance 3: Proposed Spill Slope Removal and Restoration - Diagram



# **Variance 3: Proposed Spill Slope Restoration – Exhibit**





Glen Residence Variance 3 Slope Restoration - Exhibit | Variance 3 5712 East Glen Drive Paradise Valley, AZ

## **Variance 4: Side Setback Encroachment**

We request approval for a minor encroachment where a portion of the guest bedrooms and roof overhang extend 0'-2' into the required 20-foot side setback.

This adjustment is due to the lot's small size (44,786 SF), irregular shape, and several site constraints, including:

Undersized lot – Below R-43 hillside standard for a 36% slope (4.4 acres required).

Booster station – Limits ability to shift home east or west.

Natural features – Rock face to the north/west and historic spill slope to the south.

The proposed encroachment is minimal, functional, and environmentally sensitive, preserving the intent of the 20-foot setback while avoiding deeper excavation into the hill-side rock face.

### **Precedent:**

Case No. BA-21-11 previously granted a similar side setback variance under comparable site hardships.

### **Encroachment Summary**

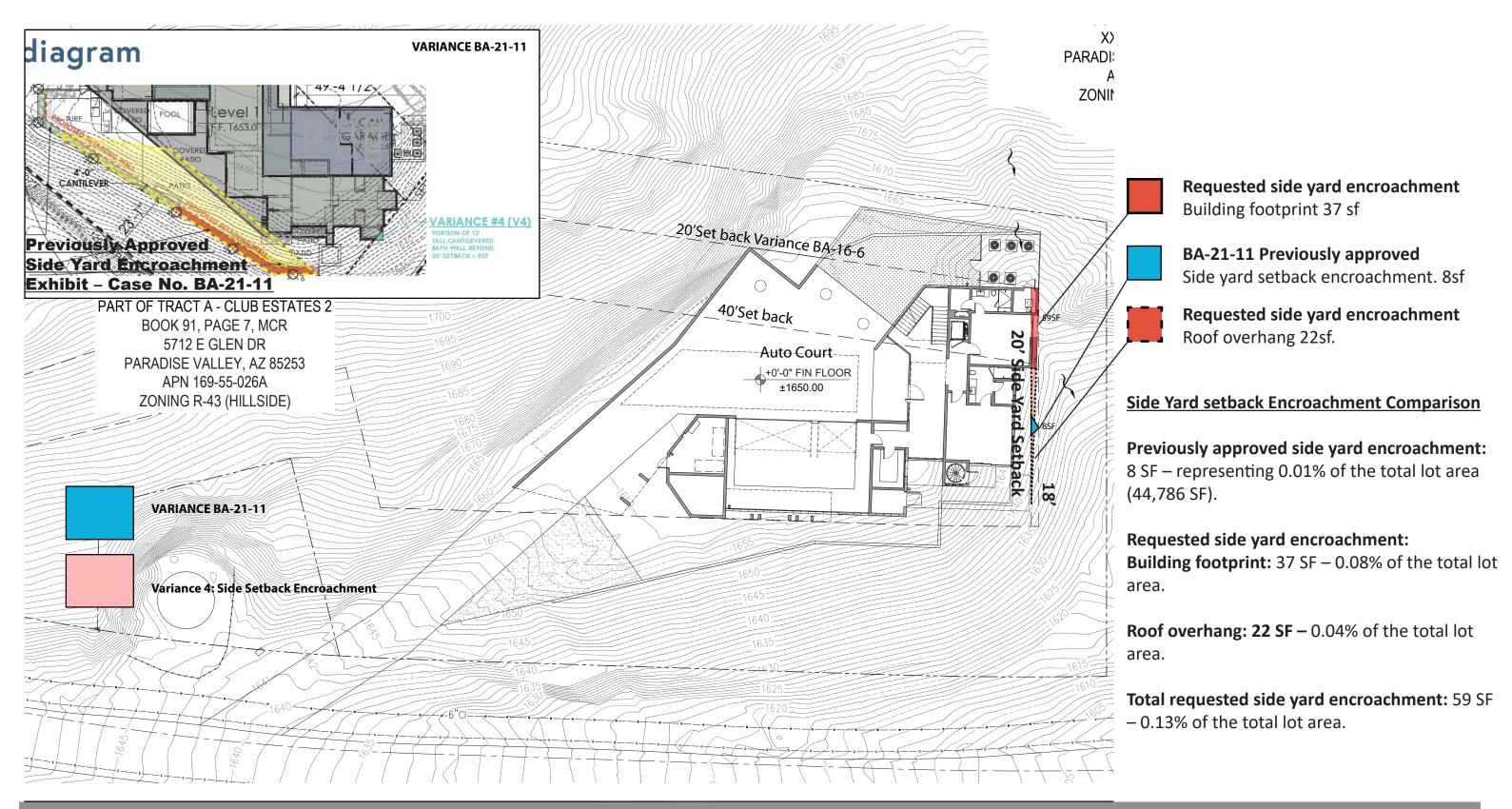
Previously approved: 8 SF (0.01%)

Proposed footprint: 37 SF (0.08%)

Roof overhang: 22 SF (0.04%)

**Total: 59 SF (0.13% of lot area)** 

## **Variance 4: Side Setback Encroachment**



## **VARIANCE 5 REAR YARD SETBACK ENCROACHMENT**

### **Variance 5: Rear Yard Setback Encroachment**

We request approval to allow a portion of the residence to encroach into the 40-foot rear yard setback.

This variance is driven by unique site constraints — including an irregular lot shape, steep topography, and a previously disturbed pad that limits the build able area. Strict application of the setback would push the home into undisturbed hillside areas, causing greater grading and disturbance.

## **Previously Approved:**

Case No. BA-16-6 and BA-21-11 previously approved a similar rear yard encroachment. The current design aligns with the same location and conditions established under those approvals.

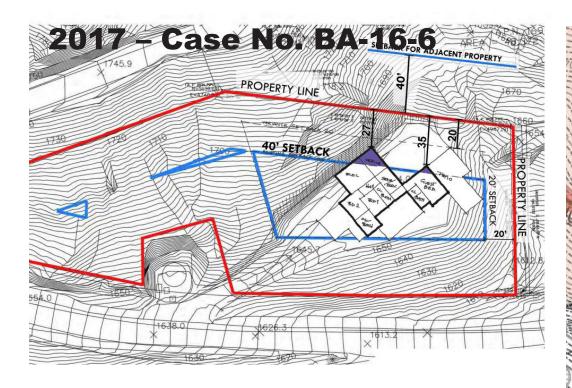
The proposed home (approx. 5,700 SF) is consistent with the surrounding neighborhood in scale and character. The requested reduction is minimal and limited to the area adjacent to the existing pad, ensuring privacy, view protection, and environmental sensitivity.

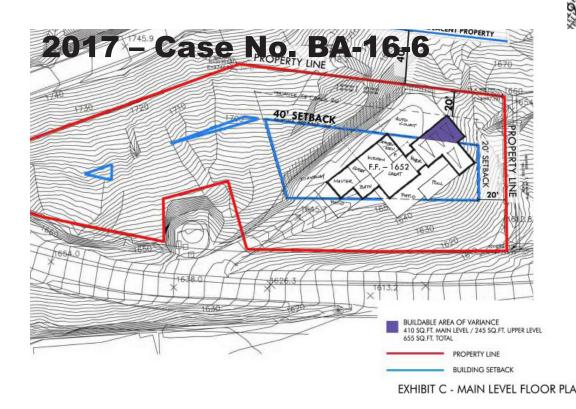


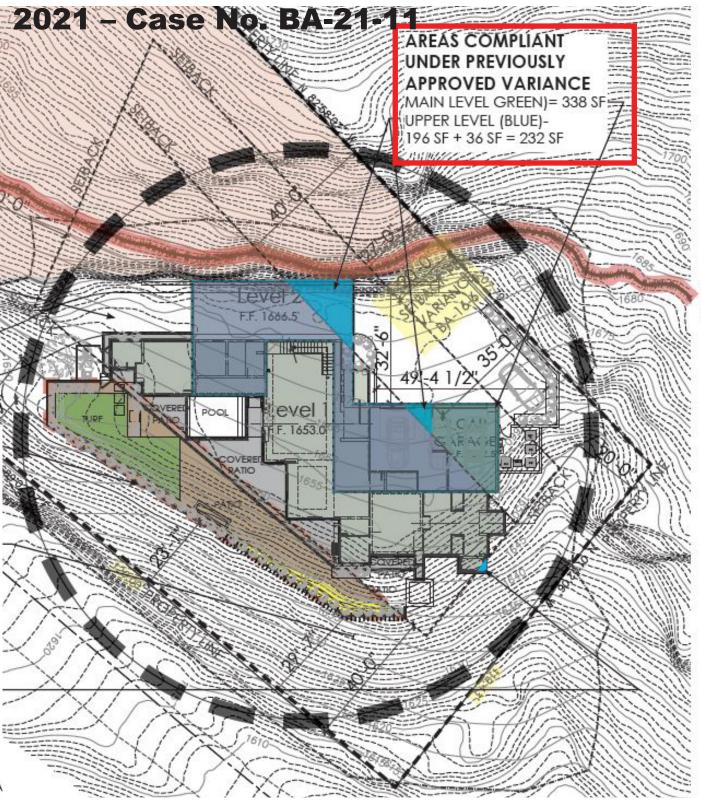
# **Variance 5: Previously Approved Rear Yard Setback Variances**

In Case No. BA-16-6, the Board granted a variance permitting rear yard encroachment on this property. A later design, approved under BA-21-11, relied on that variance.

Our current request aligns with those prior approvals in both location and intent, reflecting the same site constraints and conditions previously acknowledged by the Board.





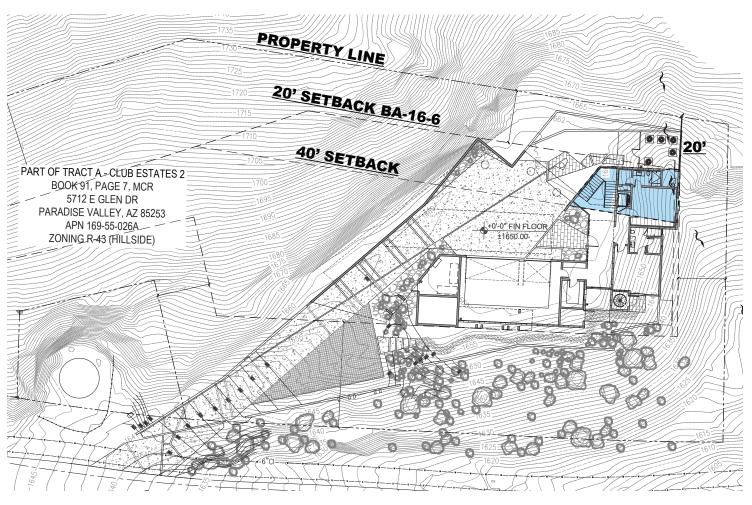


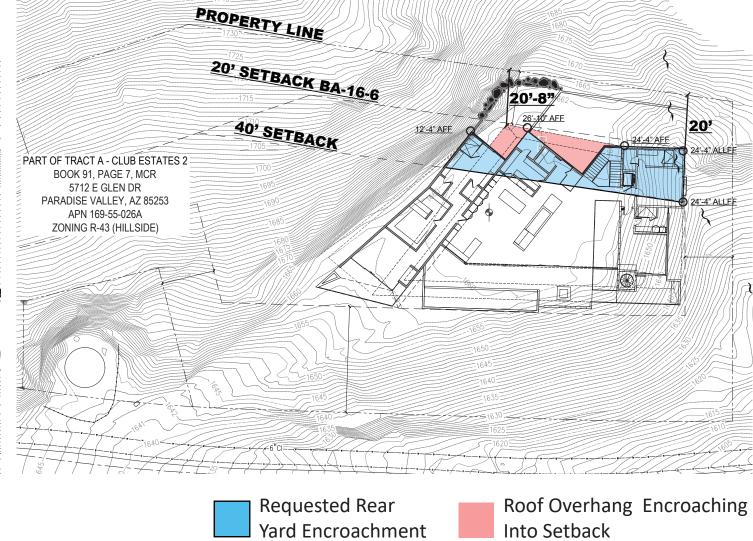
# Variance 5: Rear Yard Setback Encroachment - Requested

Rear Yard Lower Level Floor Area and Footprint Encroachment - 643 SF. **Total - 643 SF.** 

Rear Yard Main Level Footprint Encroachment - 1,151 SF. Roof Overhang Encroachment - 365 SF. **Total - 1,516 SF.** 

Total Rear Yard Encroachment inclusive of Building Area and overhangs = 2,159 sf,







Glen Residence 5712 East Glen Drive Paradise Valley, AZ

# Variance 5: Rear Yard Setback Encroachment - Previously Approved Overlay

A variance was granted in May 2017 under BA-16-6 allowing portions of the home to encroach into the rear yard setback. This property is undersized at 44,786 SF.

This exhibits identified the previously approved specific encroachment areas, shown in purple on the diagram. Our current request, shown in blue, POSSIBLE falls within the same general location and scope, consistent in size and impact with what has already been reviewed and approved. HOUSE HOUSE LOCATION F.F. 1700 EST The hardships and reasoning remain the same as those acknowledged in BA-16-6. This request is simply a continuation of that approval and should be evaluated in the same context and intent. ADJACENT PROPERTY 40' SETBACK PROPERTY LINE 1151 SF OF BUILDING **Cliff Face** FOOTPRINT 20' SETBACK BA-16-6 Previously approved BA-16-6 floor area 20'-8' Encroachment 20' 40' SETBACK Lower Level 410 sf. PART OF TRACT A - CLUB ESTATES 2 Upper level 245 sf BOOK 91, PAGE 7, MCR 5712 E GLEN DR Total 655 SF. PARADISE VALLEY, AZ 85253 APN 169-55-026A ZONING R-43 (HILLSIDE) FF 1662 Requested Rear Yard Floor area Encroachment Lower Level 643sf Upper Level 1151 sf Requested Roof overhang Encroaching into rear yard setback 365 sf GLEN/DR



## **Variance 5: Rear Yard Setback – Photos**

The attached photos illustrate the location of this encroachment in context. It is positioned directly against a natural rock wall, not visible from the street or from the hillside below, and will have no impact on the public perspective of the home.

The proposed finish floor elevation is 1650, while the neighboring upslope property could not reasonably be developed below elevation 1700, given the street elevation is around 1755. This places any future home on that lot approximately 50 feet above our residence, ensuring that the encroachment will not affect the privacy, views, or enjoyment of adjacent properties.

To further minimize visibility, we are also proposing a ballast roof system, which will help screen the residence from above and soften the visual impact when viewed from higher elevations.















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Conceptual Renderings | Variance

Glen Residence 5712 East Glen Drive Paradise Valley, AZ

# TOWN OF PARADISE VALLEY

Case BA-25-09
5712 E Glen Drive
Setback, Height, and Slope Restoration Variance
for New Home
Board of Adjustment
December 3, 2025



# TODAY'S GOAL

- Review and take action on 4 variance requests:
  - 1. SFR height encroachment
  - 2. SFR setback encroachments
  - 3. Retaining walls-setback and height encroachments
  - 4. Maintain and modify existing/nonconforming spill slope



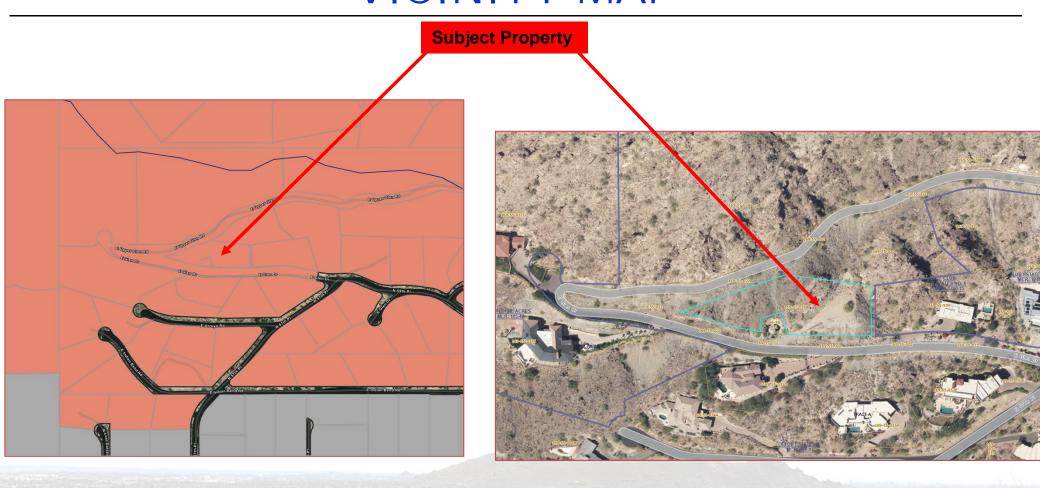
# **AGENDA**

- Background
- Scope of Request
- Analysis & Recommendation
- Action





# **VICINITY MAP**



# SITE CONDITIONS

- Zoned R-43 Hillside
- 44,786 sq ft (1.03 acres)
- Triangular shaped lot
- Shallow Lot 100' Average Depth
- Dual frontage
- 36.1% Building Pad Slope
- City of Phoenix Water Tank Near Center of Lot

# LOT HISTORY

- Club Estates 2 Subdivision
- Platted in Maricopa County 1960
- Annexed 1961
- Permits issued to develop property in 1970s:
  - No structures built pad cut in late 1970s/early 1980s

# LOT HISTORY (CONT.)

- Third variance request for this property
- May 3, 2017 (BA-16-6):
  - Approved variance for SFR rear setback encroachment for house
- November 3, 2021 (BA-21-11):
  - Approved variance for retaining wall encroachment, house height & setback encroachment, and modify existing nonconforming spill slope
- This request similar to previous requests due to property hardships associated with this lot

# **VARIANCES**

- 4 variance requests to develop lot:
  - 1. Allow part of house covered patio to exceed 24' height limit
  - 2. Allow portions of house to encroach into 20' east/side setback and 40' north/rear setback
  - 3. Allow retaining walls over 3' tall to encroach into 40' front yard setback and allow portions of retaining walls to extend more than 6" above material they retain
  - 4. Maintain and modify existing/nonconforming spill slope



# SCOPE OF REQUEST - NO. 1

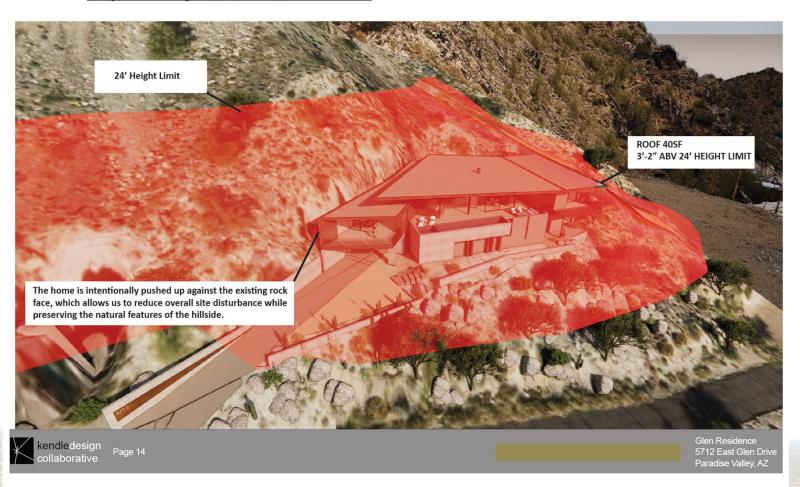
- SFR Height Encroachment:
  - House limited to 24' tall from natural/predevelopment grade
  - 40 sq ft of upper/main level covered patio roof encroaches beyond 24' height limit

Single Family Residence Height	
Zoning Ordinance	New SFR
24' Height Limit (Above/parallel to natural grade)	27'2" – Covered Patio (3'2" above limit with 40 sq.ft of encroachment)



# SFR HEIGHT ENCROACHMENT

#### Proposed Design - Portion of Roof Over 24'





- SFR Setback Encroachments:
  - House limited to 40' rear setback and 20' side setback
  - o 2' East/Side Yard Setback Encroachment:
    - 37 sq ft for bedroom
    - 22 sq ft for overhang
    - 59 sq ft Total Encroachment
  - o 20' North/Rear Yard Setback Encroachment:
    - 643 sq ft for lower level
    - 1,516 sq ft for upper/main level
    - 2,159 sq ft Total Encroachment

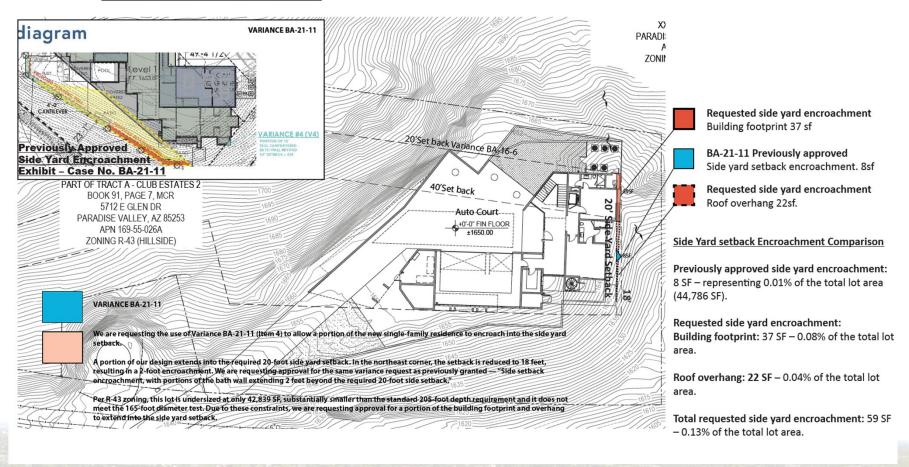


Single Family Residence Setbacks	
Zoning Ordinance	New SFR
40' Front	40' Front
40' Rear	20' Rear (2,159 sq ft total encroachment)
20' East Side	18' Side (59 sq ft of total encroachment)
20' West Side	300′ (+/-)

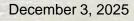


### SFR SIDE SETBACK ENCROACHMENT

#### Side Setback Encroachment



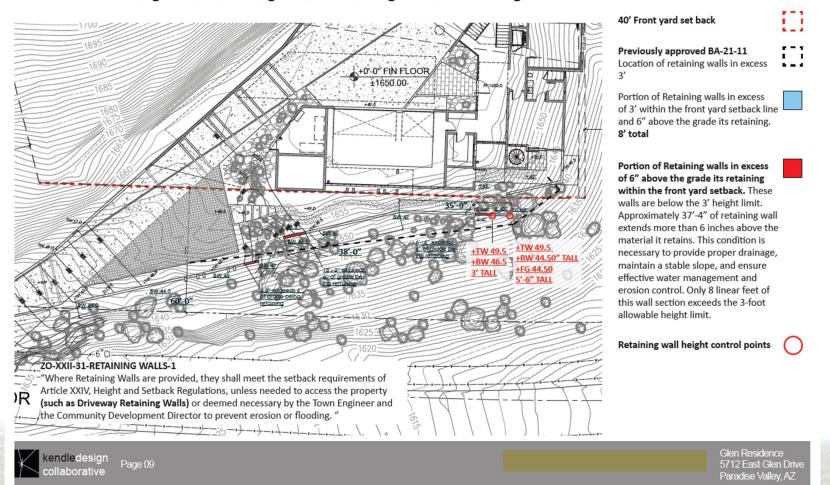
- Retaining Wall Setback & Height Encroachments:
  - o 3' tall retaining wall limited to 10' to 40' front yard setback
  - Retaining walls cannot extend more than 6" above material they retain
  - Three areas of front retaining walls exceed height requirements due to drainage and site stability requirements:
    - o 5'6" tall
    - Each portion extends 2' to 5' above the materials it retains



Retaining Walls	
Zoning Ordinance Setback	Retaining Walls
3' Height at 10' Setback from Front Property Line	5'6" tall at 32' Setback from Front Property Line (8 Lineal Feet)
8' Height at 40' Setback from Front Property Line	8' tall beyond 40' Setback
6" Max Extension Above Material it Retains	38 Lineal Feet above 6" Limit 2'-5' above 6" limit

### RETAINING WALL ENCROACHMENTS

#### Retaining Walls Exceeding 3' and 6" above grade it is retaining.



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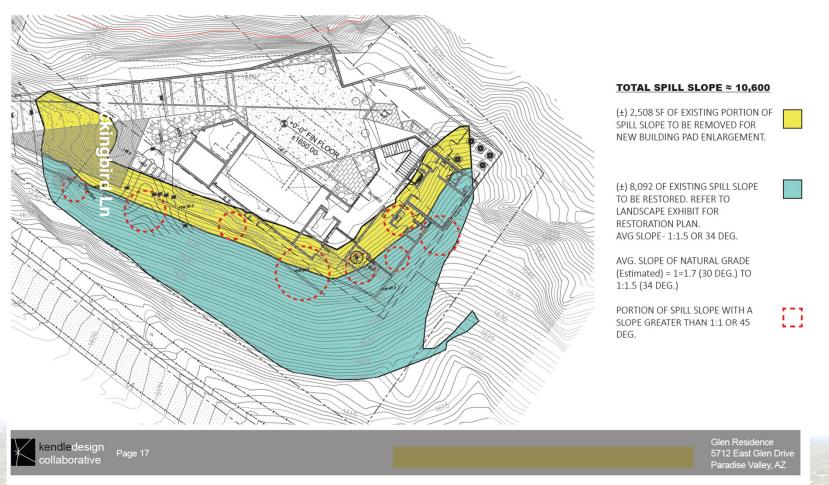
- Maintain & Modify Existing/Nonconforming Spill Slope:
  - Veneered rock slopes limited to 45-degree max slope
  - Majority of existing spill exceed 45-degree slope
  - Applicant maintaining and improving existing slope:
    - Removing 2,200 sq ft of spill
    - Enhanced with natural vegetation to help blend slope into hillside
    - After improvements, average slope is approximately 30 to 34 degrees



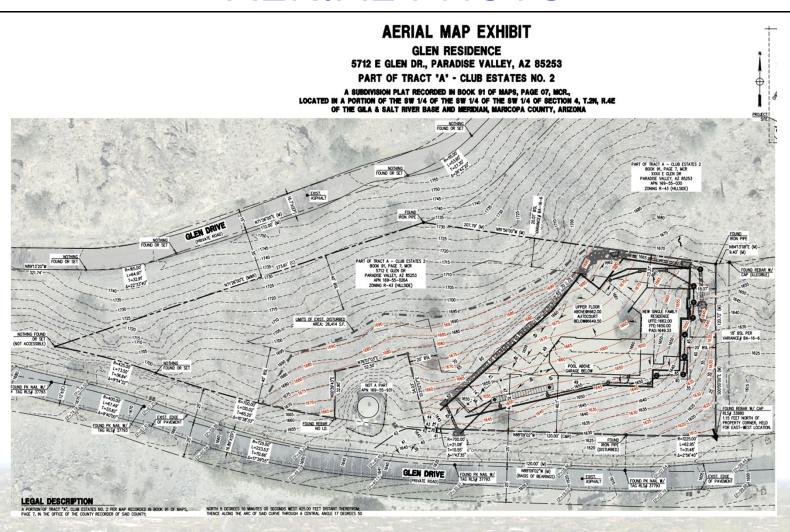
Spill Slope		
Zoning Ordinance	Modified Slope	
Veneered Slope	Veneered & Vegetated Slope	
1 to 1 (or 45 degree) Max Slope	Majority of existing areas exceed 45-degree slope. 24% of area removed. Remaining slope modified & revegetated Average slope between 30 – 34 degrees.	

### SPILL SLOPE MODIFICATIONS

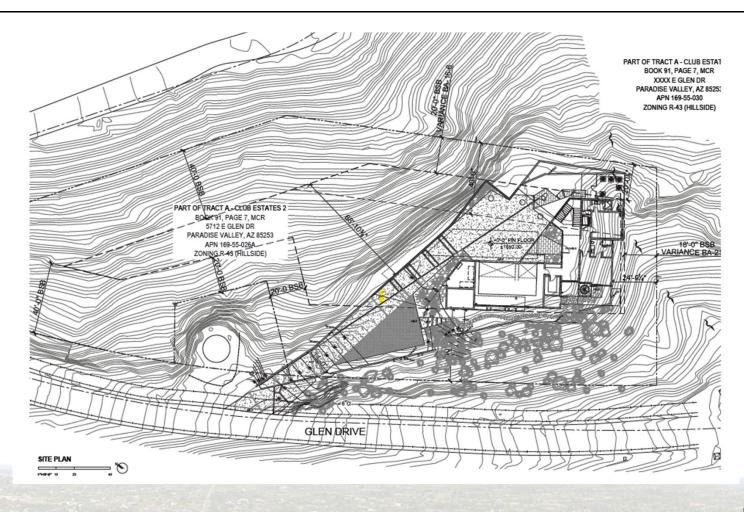
#### **Proposed Spill Slope Removal and Restoration - Diagram**



### **AERIAL PHOTO**

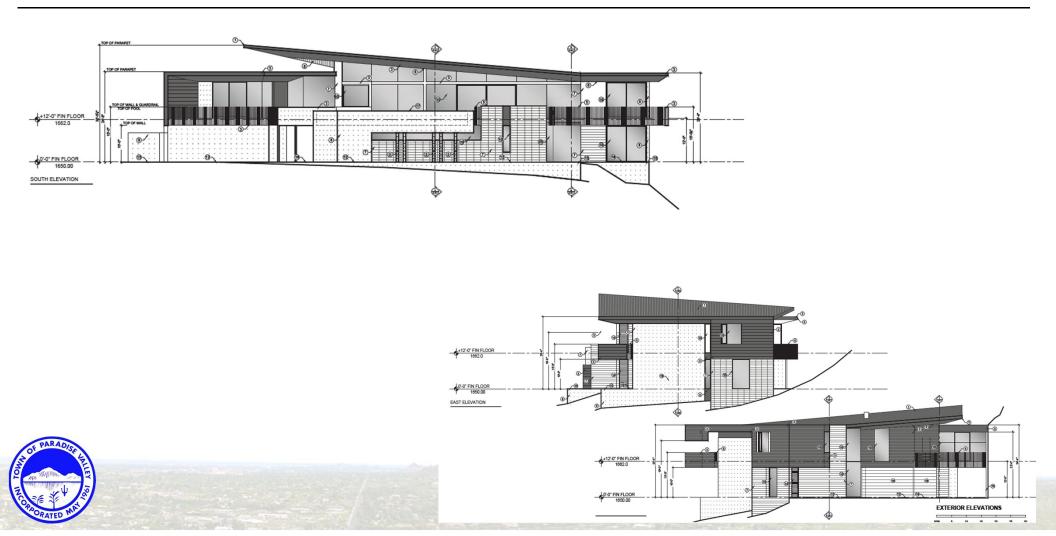


### SITE PLAN





# EXTERIOR BUILDING ELEVATIONS



# RENDERINGS





# SITE PHOTOS



# SITE PHOTOS (CONT.)



### ANALYSIS - SFR HEIGHT ENCROACHMENT (#1)

- Difficult lot to build upon
- Applicant trying to utilize existing pad
- Steep building pad slop of 36.1%
- Only small portion of front covered patio penetrates 24' height limit:
  - 40 sq ft of roof encroachment should have little to no impact on neighboring properties



### ANALYSIS - SFR SETBACK ENCROACHMENTS (#2)

- Property hardships prohibits compliance:
  - Shape and topography create restrictive building envelope
  - Cliff face encompasses approx. half of building envelope
  - One-Third of lot is buildable and limited to eastern part of property (which is location of existing pad)



### ANALYSIS - SFR SETBACK ENCROACHMENTS (#2)

- Average house size is approximately 8,000 sq ft:
  - o This home is 6,958 sq ft
- If platted today:
  - Square or rectangular lot (not triangular)
  - 4.4-acre minimum lot size based upon slope (not 1.03 acres)
  - 205' deep (instead of 120' deep)



### ANALYSIS - RETAINING WALLS (#3)

- Development limited to eastern part of lot due to shape and topography
- Retaining walls needed for drainage and site stability since utilizing existing pad
- Limited amount of encroachment:
  - 8 lineal feet exceeds 3' height limit
  - o 38 lineal feet exceeds 6" height limit



November 3, 2021

### ANALYSIS - EXISTING SPILL SLOPE (#4)

- Request meets intent of Code:
  - Reducing nonconformity:
    - 24% reduction in amount of spill
    - Average slope of 30% 34%
- Reducing and vegetating existing spill slope helps it blend in with surrounding hillside

### PUBLIC COMMENT

- Neighborhood notification completed in accordance with Town requirements
- Staff received no inquiry or comments





### STAFF RECOMMENDATION

#### **MOTION**

**Approval** of Case No. BA-25-09, for variances from Zoning Ordinance, Article XXII, Hillside Development Regulations and Article X, Height and Area Regulations, to allow: 1) retaining walls and a raised outdoor patio area to encroach into the front yard setback and exceed height limit, 2) allow new SFR to exceed height limit, 3) modify and maintain a nonconforming spill slope, and 4) allow portions of new SFR to encroach into side yard and rear yard setbacks.

#### **REASONS FOR APPROVAL**

- Restrictive bldg. envelope due to shape, slope, and depth of lot
- Utilizing existing pad

### POSSIBLE ACTIONS

- 1. Approve with stipulations:
  - a. Improvements in compliance with submitted plans and documents
  - b. Must obtain Hillside Committee approval & required building permits and inspections from Building Division
  - c. Variance Case BA-25-09 will supersede and void previous variance Case Numbers BA-16-6 and BA-21-11
- 2. Deny
- 3. Continue for further review



# QUESTIONS?





#### Town of Paradise Valley

6401 E Lincoln Dr Paradise Valley, AZ 85253

#### **Action Report**

File #: 25-259

**AGENDA TITLE:** 

Approval of November 5, 2025 Board of Adjustment Minutes.

**STAFF CONTACT:** 



#### **Town of Paradise Valley**

6401 E Lincoln Dr Paradise Valley, AZ 85253

#### Minutes - FINAL

#### **Board of Adjustment**

Chair Eric Leibsohn Boardmember Ken Barnes Boardmember Joseph Contadino Boardmember James Kuykendall Boardmember Hope Ozer Boardmember Bill Petsas Boardmember Quinn Williams

Wednesday, November 5, 2025

5:30 PM

**Council Chambers** 

#### 1. CALL TO ORDER

Chair Leibsohn called the meeting to order at 5:30 PM.

#### **STAFF MEMBERS PRESENT**

Town Attorney Deborah Robberson Community Development Director Chad Weaver Senior Planner George Burton Town Planner II Brandon McMahon Lead Management Specialist Cherise Fullbright Vice Mayor Ellen Andeen

#### 2. ROLL CALL

**Present –** Acting Chair Hope Ozer

Boardmember Ken Barnes

Boardmember Joseph Contadino Boardmember James Kuykendall

Boardmember Bill Petsas Boardmember Quinn Williams

**Absent –** Chair Eric Leibsohn

- 3. EXECUTIVE SESSION
- 4. STUDY SESSION ITEMS
- 5. PUBLIC HEARINGS

A. 25-221 Discussion and Possible Action on Case No. BA-25-08
Rossi Variance – 7000 E Vermont Avenue (APN 173-18-031A)
Variance to allow a new pool to encroach into the setback

Mr. McMahon presented the item. He started by going over today's goal and the scope of the request, then went over the background of the lot, its history, and conditions. He showed images to display the current location of the pool against the proposed location. Mr. McMahon shared that the analysis presented property hardships warranting the request, so staff was recommending approval. He briefly addressed public comments and notifications.

David Dick, applicant's architect, expressed his appreciation for staff. He spoke about salvaging the property by saving the home and existing footprint, resulting in the request today. He welcomed questions.

Boardmember Petsas asked if the position of the pool was based off future septic.

Mr. Dick explained that the requirement for a secondary leach field was one of the reasons for the design location. He confirmed sewer did not run to the street at this property.

Acting Chair Ozer opened the public hearing at 5:42 PM. No comment was received, and public comment was closed.

A motion was made by Boardmember Kuykendall, seconded by Boardmember Petsas, to approve item 25-221 subject to stipulations. The motion passed by the following vote:

Aye: 6 – Acting Chair Ozer, Boardmember Barnes, Boardmember Contadino,

Boardmember Kuykendall, Boardmember Petsas, Boardmember Williams

**Absent:** 1 – Chair Leibsohn

#### 6. ACTION ITEMS

#### 7. CONSENT AGENDA

A. 25-200 Approval of September 3, 2025 Board of Adjustment Minutes.

Acting Chair Ozer pointed out a typo on page 6 of the September 3, 2025 meeting minutes and was assured it would be corrected.

A motion was made by Boardmember Williams, seconded by Boardmember Barnes, to approve the September 3, 2025 Board of Adjustment Minutes as amended. The motion carried with the following vote:

**Aye: 6** – Acting Chair Ozer, Boardmember Barnes, Boardmember Contadino, Boardmember Kuykendall, Boardmember Petsas, Boardmember Williams

Absent: 1 - Chair Leibsohn

#### 8. STAFF REPORTS

#### 9. PUBLIC BODY REPORTS

#### **10. FUTURE AGENDA ITEMS**

Mr. Burton stated that the next meeting scheduled for December 3, 2025 would include one item on the agenda.

#### 11. ADJOURNMENT

A motion was made by Boardmember Kuykendall, seconded by Boardmember Williams, to adjourn the meeting at 5:46 PM. The motion carried with the following vote:

Aye: 6 – Acting Chair Ozer, Boardmember Barnes, Boardmember Contadino,

Boardmember Kuykendall, Boardmember Petsas, Boardmember Williams

**Absent:** 1 – Chair Leibsohn

**Paradise Valley Board of Adjustment** 

By:

Cherise Fullbright, Secretary