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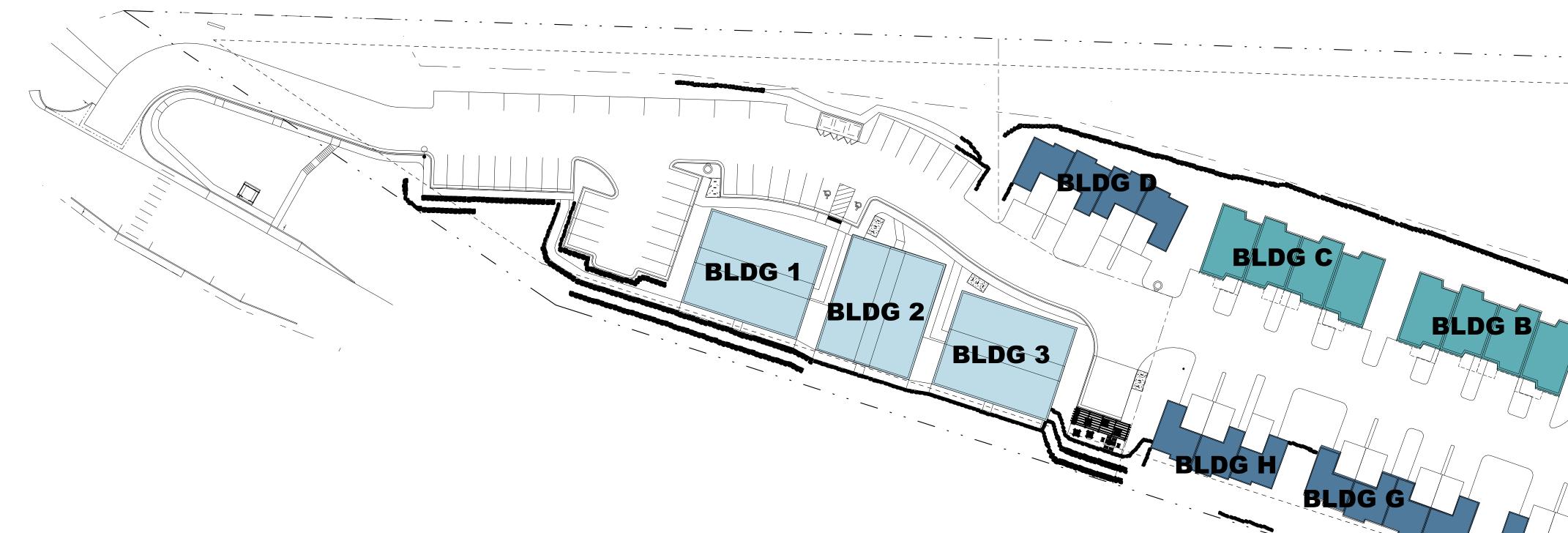
BOOTH HEIGHTS NEIGHBORHOOD AT THE EAST VAIL WORKFORCE HOUSING SUBDIVISION

## PROJECT GUIDELINES AND GOALS

- Optimize the 23-acre parcel to <u>balance the community's</u>
   <u>need for housing with sensitive land enhancements to</u>

   <u>the surrounding wildlife habitat</u>
- **Build responsibly** given the existing site configuration, topography and environment
- Create a vibrant and diverse neighborhood that includes both a mix of rental and for-sale housing as well as a variety of <u>desirable and marketable homes</u> for a wide range of residents
- Develop an architecturally attractive community
   that combines modern design aesthetic and the Town of
   Vail's design standards in a manner that is attractive and
   affordable to locals





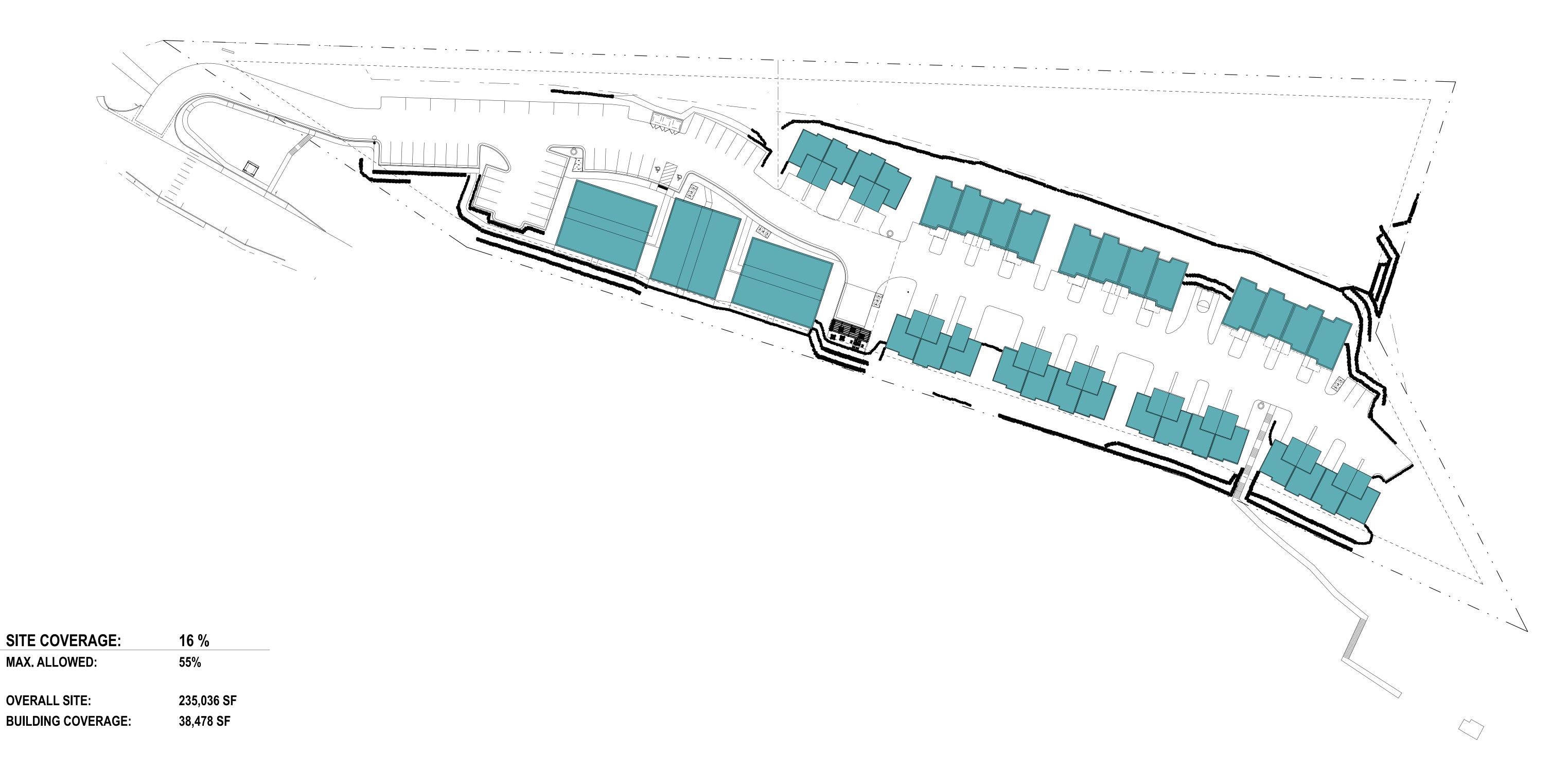
## **DEVELOPMENT PROGRAM SUMMARY**

Building	Units	Livable SF	GRFA SF
Building 1 2 & 3 - Multifamily EHU	42	34,860	30,951
Building D - Townhome EHU	4	6,600	5,019
Building E - Townhome EHU	4	5,800	4,874
Building F - Townhome EHU	4	5,800	4,874
Building G - Townhome EHU	4	5,800	4,874
Building H - Townhome EHU	3	4,200	3,425
Total EHU	61	63,060	54,017
EHU %	84%	72%	70%
Building A - Townhomes	4	8,290	7,770
Building B - Townhomes	4	8,290	7,770
Building C - Townhomes	4	8,290	7,770
Total Dwelling Units	12	24,870	23,310
DU %	16%	28%	30%
 Total	73	87,930	77,327

PRODUCT TYPE	UNIT QUANTITY
MARKET RATE TH	12
DEED RESTRICTED TH	19
DEED RESTRICTED MULTI-FAMILY	42
	73 TOTAL UNITS

SITE PLAN	
Scale: 1" = 40'-0"	

BLDG A



### **TOWN OF VAIL CODE 12-2-2-SITE COVERAGE**

Site Coverage: The ratio of the total building area on a site to the total area of a site, expressed as a percentage. For the purpose of calculating site coverage, "building area" shall mean the total horizontal area of any building, carport, porte-cochere, arcade, and covered or roofed walkway as measured from the exterior face of perimeter walls or supporting columns above grade or at ground level, whichever is the greater area. For the purposes of this definition, a balcony or deck projecting from a higher elevation may extend over a lower balcony, deck or walkway, and in such case the higher balcony or desk shall not be deemed a roof or covering for the lower balcony, deck or walkway. In addition to the above, building area shall also include any portion of a roof overhang, eave, or covered stair, covered deck, covered porch, covered terrace or covered patio that extends more than four feet (4') from the exterior face of the perimeter building walls or supporting columns.

SITE COVERAGE PLAN
Scale: 1" = 40'-0"



LANDSCAPE COVERAGE: MIN. REQUIRED:

**OVERALL SITE:** 235,036 SF LANDSCAPE COVERAGE: 136,583SF

> LANDSCAPE COVERAGE PLAN Scale: 1" = 40'-0"

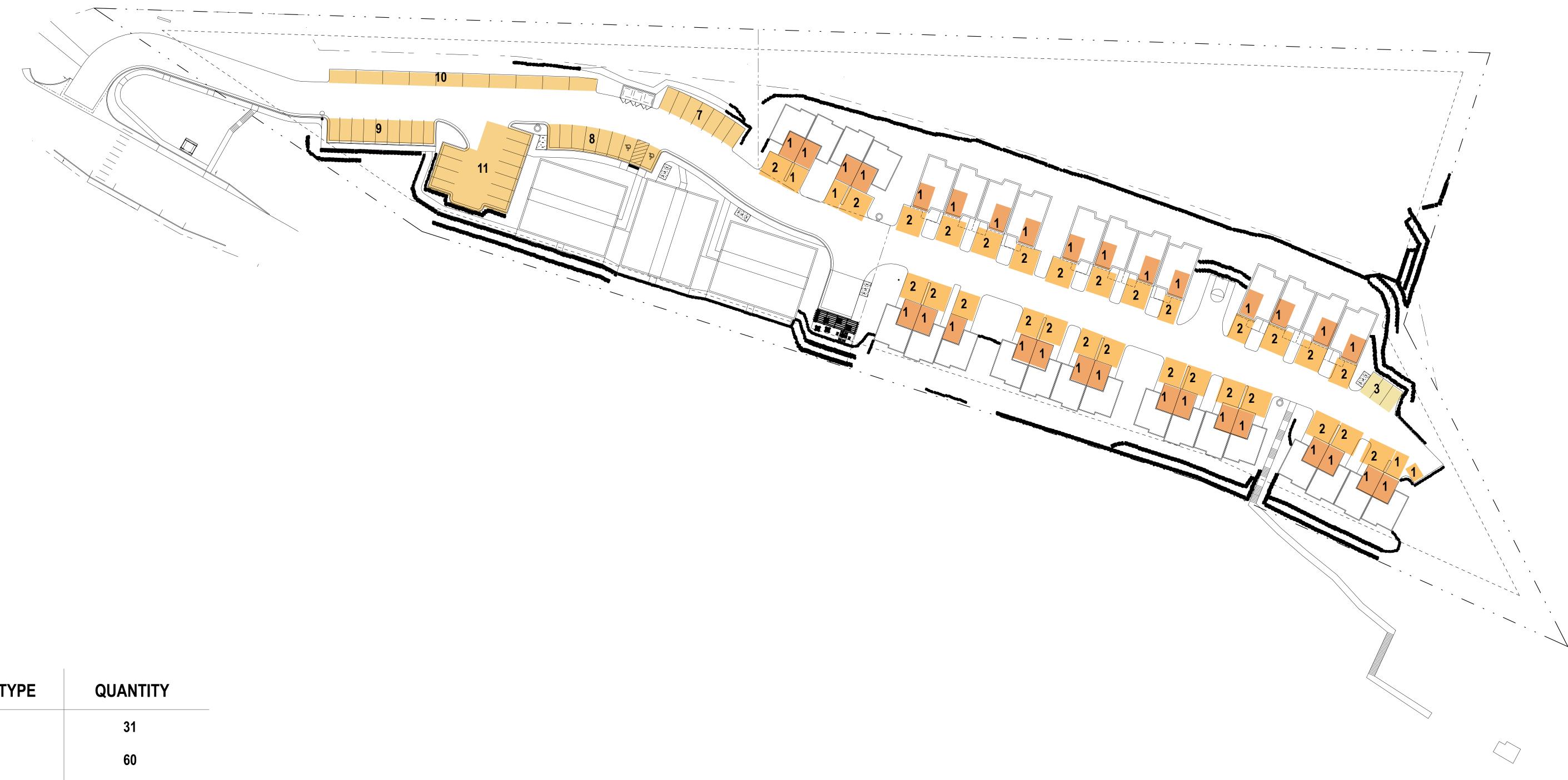


IMPERVIOUS SURFACE COVERAGE

REQUIRED SURFACE:

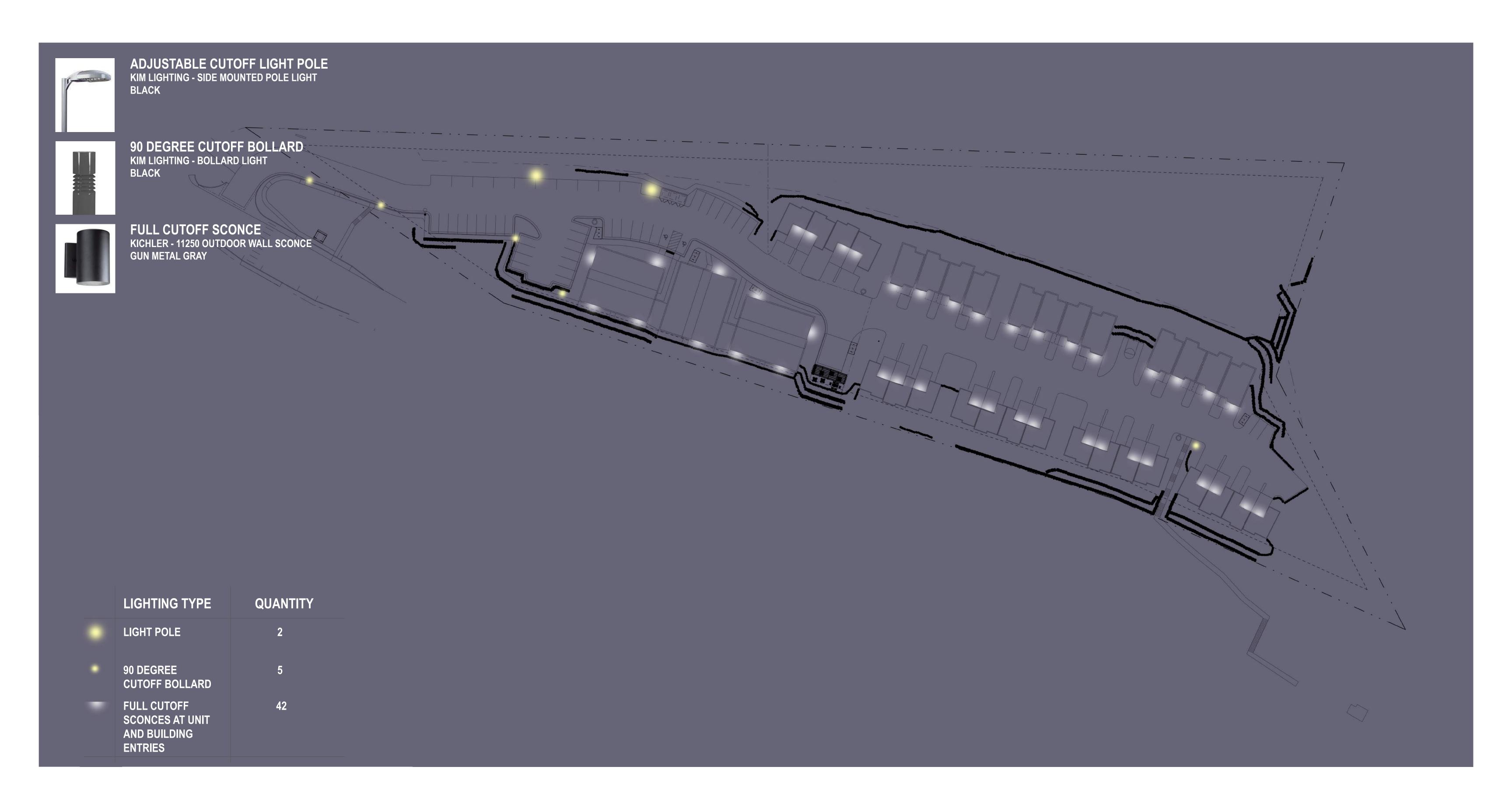
**IMPERVIOUS SURFACE:** 57,950 SF **SNOW STORAGE AREA:** 22,550 SF **SNOW STORAGE PROVIDED:** 

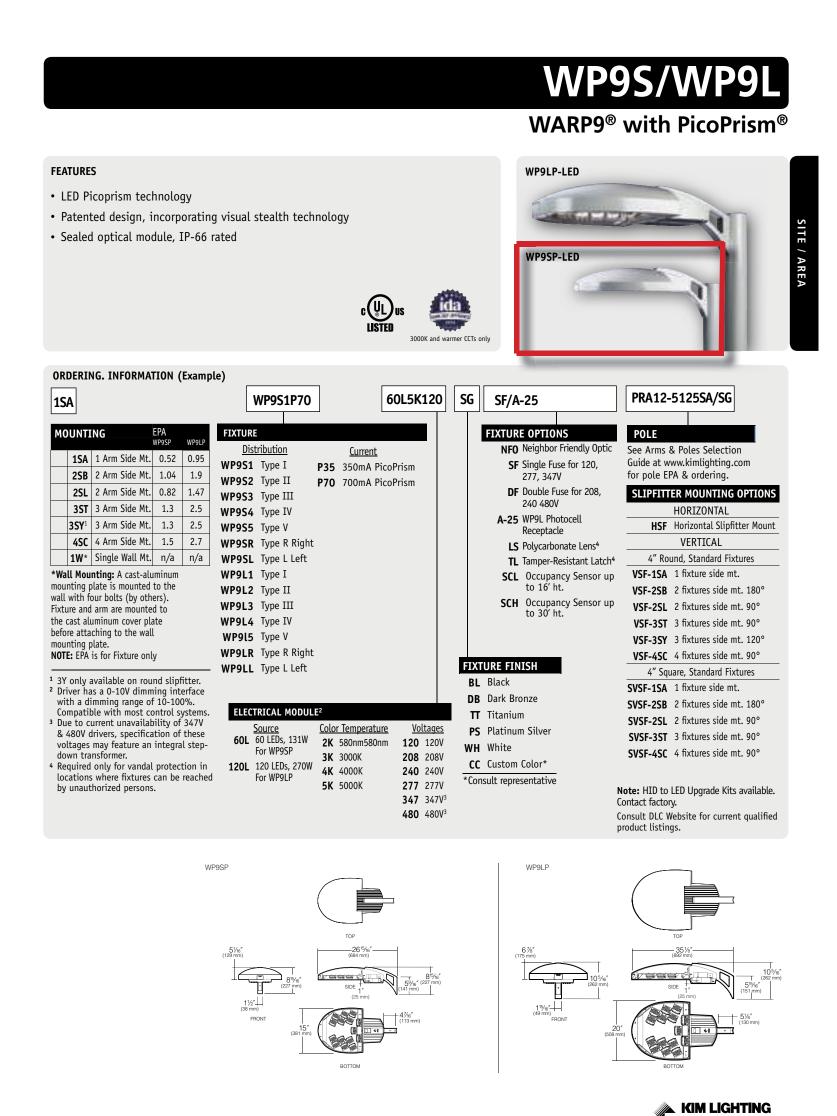
> **SNOW STORAGE DIAGRAM** Scale: 1" = 40'-0"



PARKING TYPE	QUANTITY
GARAGE	31
DRIVEWAY	60
SURFACE LOT	45
VISITOR	3
	139 SPACES UNITS

PARKING DIAGRAM
Scale: 1" = 40'-0"





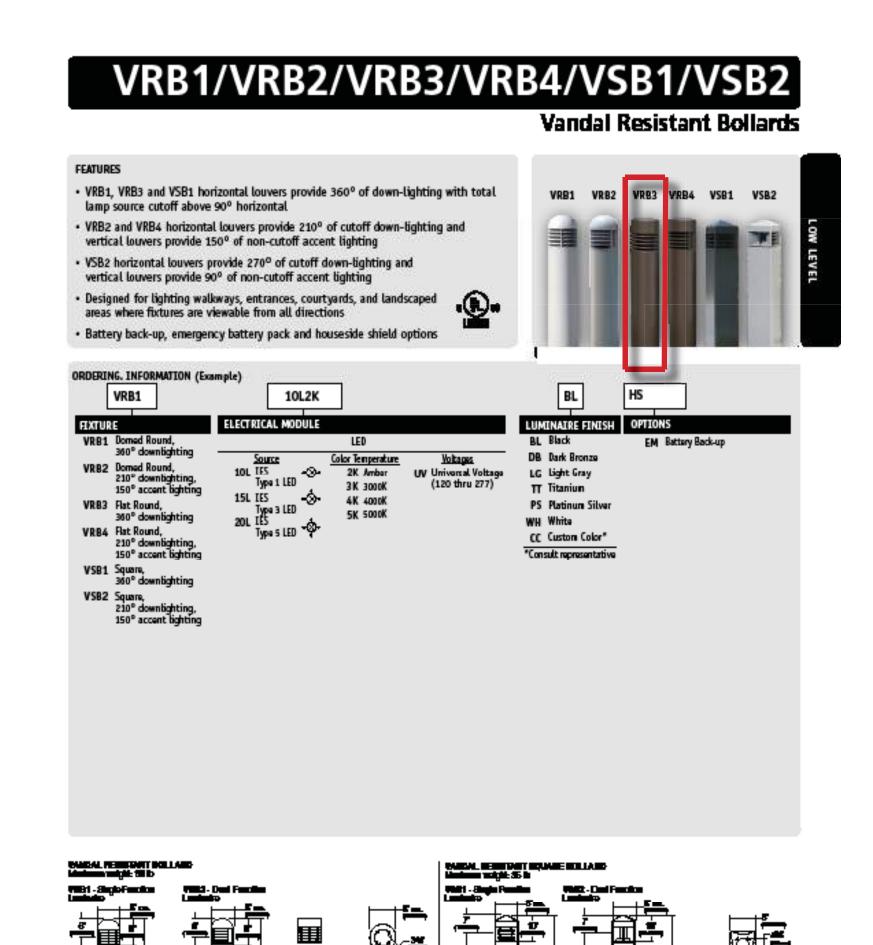
### **POLE MOUNTED LIGHT**

REVISED POLE MOUNTED FIXTURE TO BE SIMILAR TO THE ADJACENT FIRE DEPARTMENT POLE MOUNTED FIXTURES BUT WITH LED LAMPING AND ADJUSTABLE CUTOFF OPTIONS.

COLOR TEMPERATURE TO BE 3000K AND BLACK FINISH.



PROPOSED POLE FIXTURE (IN BLACK)



### 90 DEGREE CUTTOFF BOLLARD

Revised bollard fixture to be similar to the tov standard bollard fixture with flat top and 90 degree cuttoff finns. Color temerature to be 3000k and black finish.



PROPOSED BOLLARD FIXTURE (IN BLACK)

## KICHLER. Style to live by



**** Write a re	eview			
Product Description:				
This LED outdoor wall downlight features smooth lines, a modern				
look and a Textured Black finish.				
Available Finishes Textured Architectural Bronze Textured Black	Э			
ADD TO PROJ	ECT			
Technical Informatio	n			
Safety Rated:	Wet			
HCWO:	3.25"			
Title 24:	Yes			
Color Temperature Range:	2950-3130			
Dark Sky:	Yes			
Weight:	2.60 LBS			
Base Backplate:	5.00 X 5.00			
Max Wattage/Range:	11W			
Width:	5.00"			
Height:	7.00"			
Length:	6.50"			
Lamp Included:	Integrated			
Voltage:	120-277V			
Energy Efficient:	Yes			
Light Source:	LED			
Kelvin Temperature:	3000K			
Number of Bulbs:	10			
Max Watt:	10W			
Extension:	6.50"			
Delivered Lumens:	350			
Number of Lights/LEDs:	1			
Color Rendering Index:	90			

3000 K LED Outdoor Lantern - BKT BKT

11250BKT30 (Textured Black)

PROPOSED WALL SCONCE (IN GUN METAL GRAY)

800.A



### **TOWN OF VAIL CODE 12-15-3-GRFA**

Gross Residential Floor Area Defined: For residential uses, the total square footage of all horizontal areas on all levels of a structure, as measured to the outside face of the sheathing of the exterior walls (i.e., not including exterior wall finishes). Floor area shall include, but not be limited to, elevator shafts and stairwells at each level, lofts, fireplaces, bay windows, mechanical spaces, vents and chases, storage areas, and other similar areas. Garages; attics; vaulted or open to below spaces; basements; crawl spaces; and roofed or covered decks, porches, terraces, or patios shall be included as floor area; except the horizontal areas of a structure as set forth herein shall then be deducted from the calculation of GRFA.

Excluded areas as set forth herein, shall then each be deducted from the total square footage:

(A) Common hallways, stairways, elevator shafts and airlocks

Unit GRFA (inc. exterior face of the wall) contributing to GRFA

Garden - 7,679 sq ft (includes common space)

Level 1 - 9,936 sq ft

Level 2 - 9,936 sq ft

Level 3 - 9,936 sq ft

## Total = 37,487 sq ft GRFA



Common Spaces Deduction GRFA - per TOV Code 12-15-3-b-1-a-1

Common Spaces Garden - 2,697 sq ft

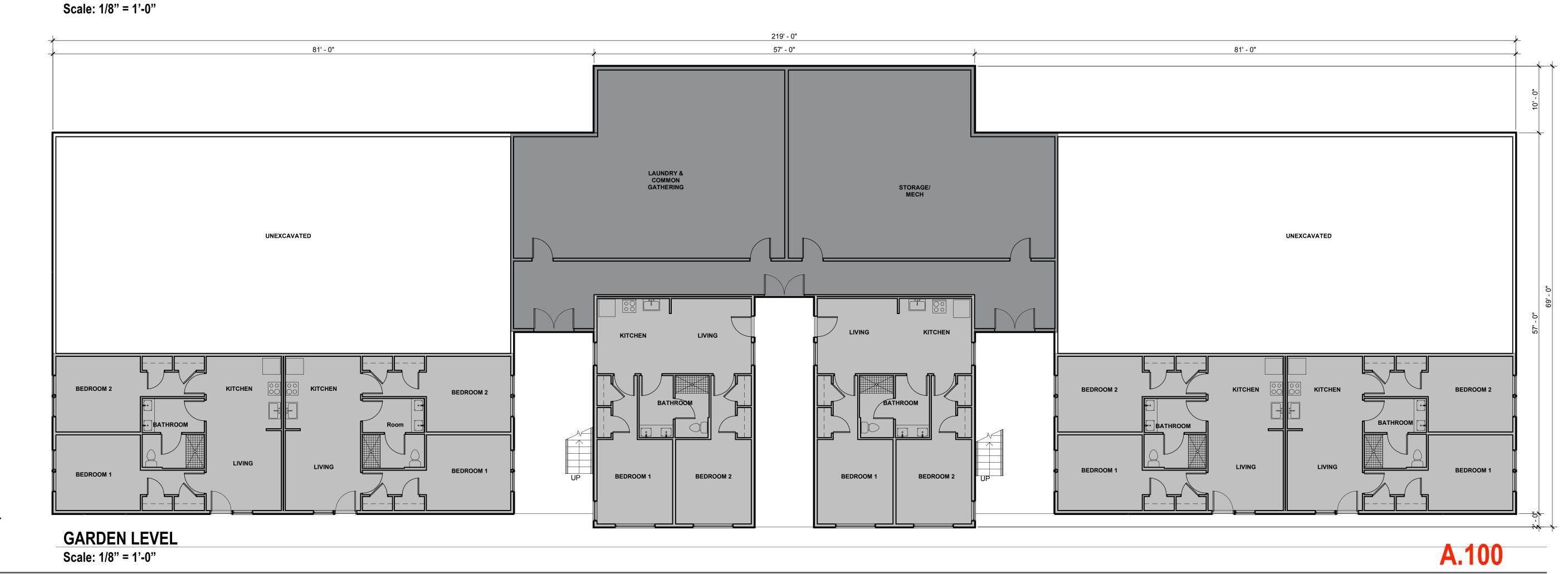
Total = 2,697 sq ft GRFA

Total Building GRFA 37,487 sq ft
Excluded Common GRFA 2,697 sq ft
Excluded Basement GRFA 3,839 sq ft

TOTAL GRFA =

30,951 sq ft







### **TOWN OF VAIL CODE 12-15-3-GRFA**

Gross Residential Floor Area Defined: For residential uses, the total square footage of all horizontal areas on all levels of a structure, as measured to the outside face of the sheathing of the exterior walls (i.e., not including exterior wall finishes). Floor area shall include, but not be limited to, elevator shafts and stairwells at each level, lofts, fireplaces, bay windows, mechanical spaces, vents and chases, storage areas, and other similar areas. Garages; attics; vaulted or open to below spaces; basements; crawl spaces; and roofed or covered decks, porches, terraces, or patios shall be included as floor area; except the horizontal areas of a structure as set forth herein shall then be deducted from the calculation of GRFA.

Excluded areas as set forth herein, shall then each be deducted from the total square footage:

(A) Common hallways, stairways, elevator shafts and

airlocks

Unit GRFA (inc. exterior face of the wall) contributing to GRFA

Garden - 7,679 sq ft (includes common space)

Level 1 - 9,936 sq ft

Level 2 - 9,936 sq ft

Level 3 - 9,936 sq ft

## Total = 37,487 sq ft GRFA

Common Spaces Deduction GRFA - per TOV Code 12-15-3-b-1-a-1

Common Spaces Garden - 2,697 sq ft

Total = 2,697 sq ft GRFA

Total Building GRFA 37,487 sq ft
Excluded Common GRFA 2,697 sq ft
Excluded Basement GRFA 3,839 sq ft

TOTAL GRFA = 30,951 sq ft





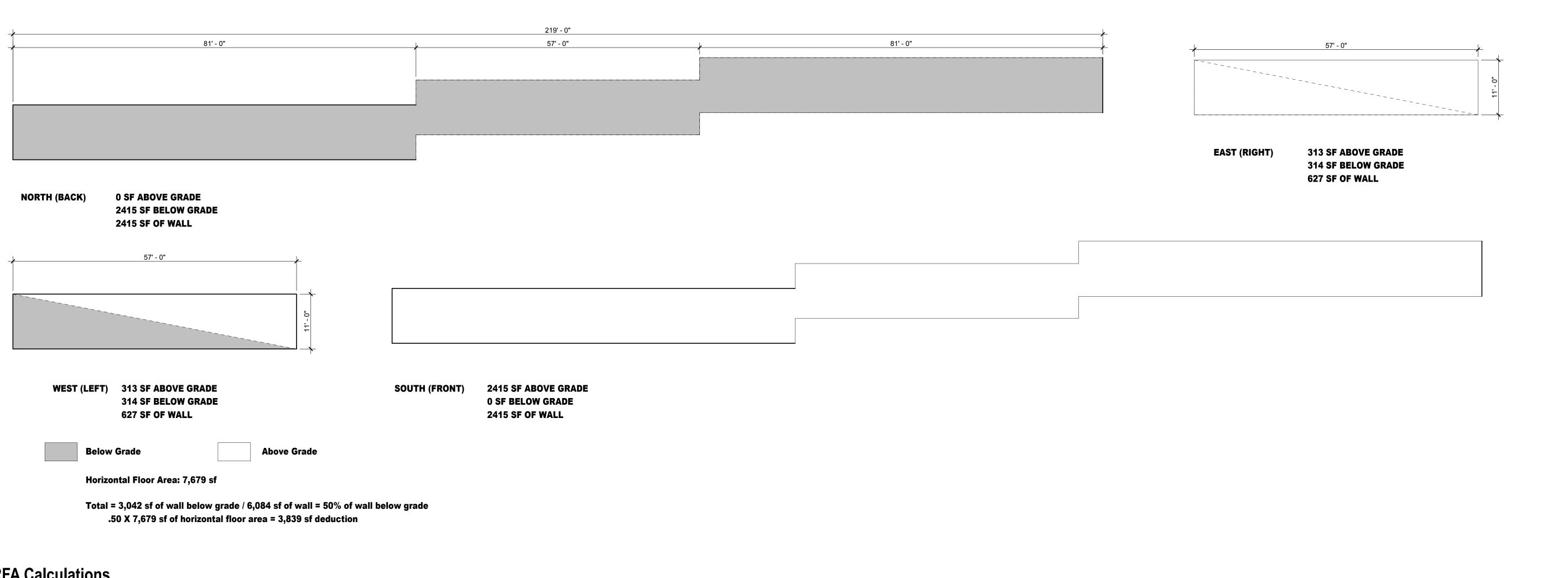


### **TOWN OF VAIL CODE 12-15-3-GRFA**

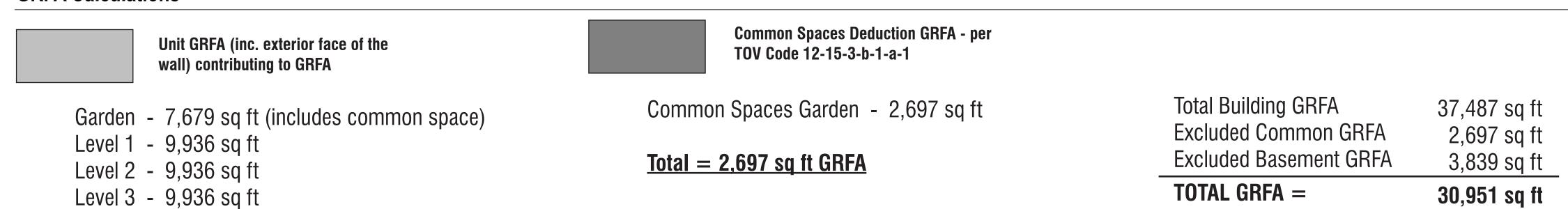
Gross Residential Floor Area Defined: For residential uses, the total square footage of all horizontal areas on all levels of a structure, as measured to the outside face of the sheathing of the exterior walls (i.e., not including exterior wall finishes). Floor area shall include, but not be limited to, elevator shafts and stairwells at each level, lofts, fireplaces, bay windows, mechanical spaces, vents and chases, storage areas, and other similar areas. Garages; attics; vaulted or open to below spaces; basements; crawl spaces; and roofed or covered decks, porches, terraces, or patios shall be included as floor area; except the horizontal areas of a structure as set forth herein shall then be deducted from the calculation of GRFA.

Garage area deducted from floor area is awarded on a "per space basis" and shall be contiguous to a vehicular parking space. Each vehicular parking space shall be designed with direct and unobstructed vehicular access.

### **GRFA Basement Deduction Calculation**



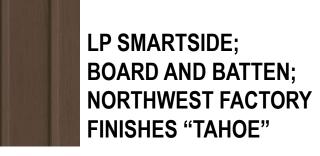
### **GRFA Calculations**



Total = 37,487 sq ft GRFA







STUCCO WITH EXPANSIONS; MEDIUM SAND FINISH; "STAMPED CONCRETE"





**SOUTH ELEVATION** 

Scale: 1/8" = 1'-0"





BRIDGERSTEEL SHIPLAP PANEL; BURNISHED SLATE



STAINED CEDAR ACCENTS



LP SMARTSIDE; LAP-CEDAR TEXTURE; WOODTONE RUSTIC SERIES "WHITE GRANITE"



LP SMARTSIDE; BOARD AND BATTEN; NORTHWEST FACTORY FINISHES "TAHOE"



STUCCO WITH EXPANSIONS; MEDIUM SAND FINISH; "STAMPED CONCRETE"



PORTFOLIO ELLICOT; DARK SKY EXTERIOR LIGHT #FS130125-30



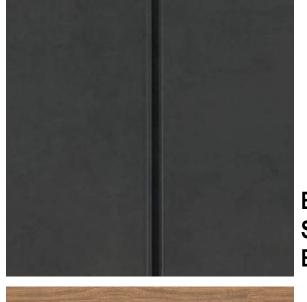
**BUILDING 03 EAST ELEVATION** 

Scale: 1/8" = 1'-0"



**BUILDING 01 WEST ELEVATION** 

Scale: 1/8" = 1'-0"



BRIDGERSTEEL SHIPLAP PANEL; BURNISHED SLATE



STAINED CEDAR ACCENTS



LP SMARTSIDE; LAP-CEDAR TEXTURE; WOODTONE RUSTIC SERIES "WHITE GRANITE"



LP SMARTSIDE; BOARD AND BATTEN; NORTHWEST FACTORY FINISHES "TAHOE"



STUCCO WITH EXPANSIONS; MEDIUM SAND FINISH; "STAMPED CONCRETE"



PORTFOLIO ELLICOT; DARK SKY EXTERIOR LIGHT #FS130125-30



**BUILDING 02 WEST ELEVATION** 

Scale: 1/8" = 1'-0"



**BUILDING 01 EAST ELEVATION** 

Scale: 1/8" = 1'-0"



**BUILDING 02 EAST ELEVATION** 



**BUILDING 03 WEST ELEVATION** 

Scale: 1/8" = 1'-0"

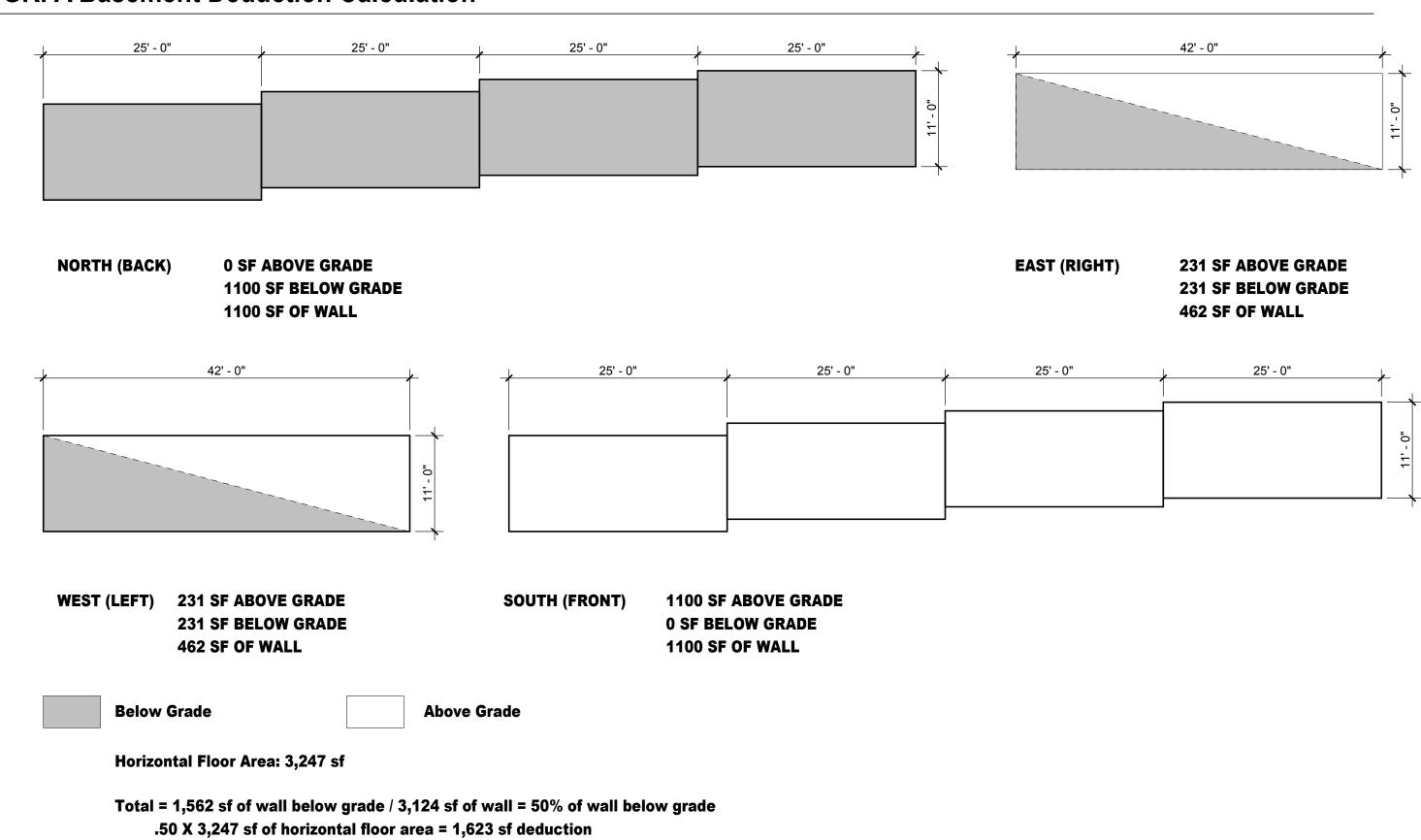
# Buildings A, B, C

### **TOWN OF VAIL CODE 12-15-3-GRFA**

Gross Residential Floor Area Defined: For residential uses, the total square footage of all horizontal areas on all levels of a structure, as measured to the outside face of the sheathing of the exterior walls (i.e., not including exterior wall finishes). Floor area shall include, but not be limited to, elevator shafts and stairwells at each level, lofts, fireplaces, bay windows, mechanical spaces, vents and chases, storage areas, and other similar areas. Garages; attics; vaulted or open to below spaces; basements; crawl spaces; and roofed or covered decks, porches, terraces, or patios shall be included as floor area; except the horizontal areas of a structure as set forth herein shall then be deducted from the calculation of GRFA.

Garage area deducted from floor area is awarded on a "per space basis" and shall be contiguous to a vehicular parking space. Each vehicular parking space shall be designed with direct and unobstructed vehicular access.

### **GRFA Basement Deduction Calculation**



### **GRFA Calculations**

Unit GRFA (inc. exterior face of the wall) contributing to GRFA

Level 1 - 3,247 sq ft (includes garage)

Level 2 - 3,733 sq ft

Level 3 - 3,613 sq ft

Total Building GRFA 10,593 sq ft Excluded Garage GRFA 1,200 sq ft **Excluded Basement GRFA** 1,623 sq ft TOTAL GRFA =

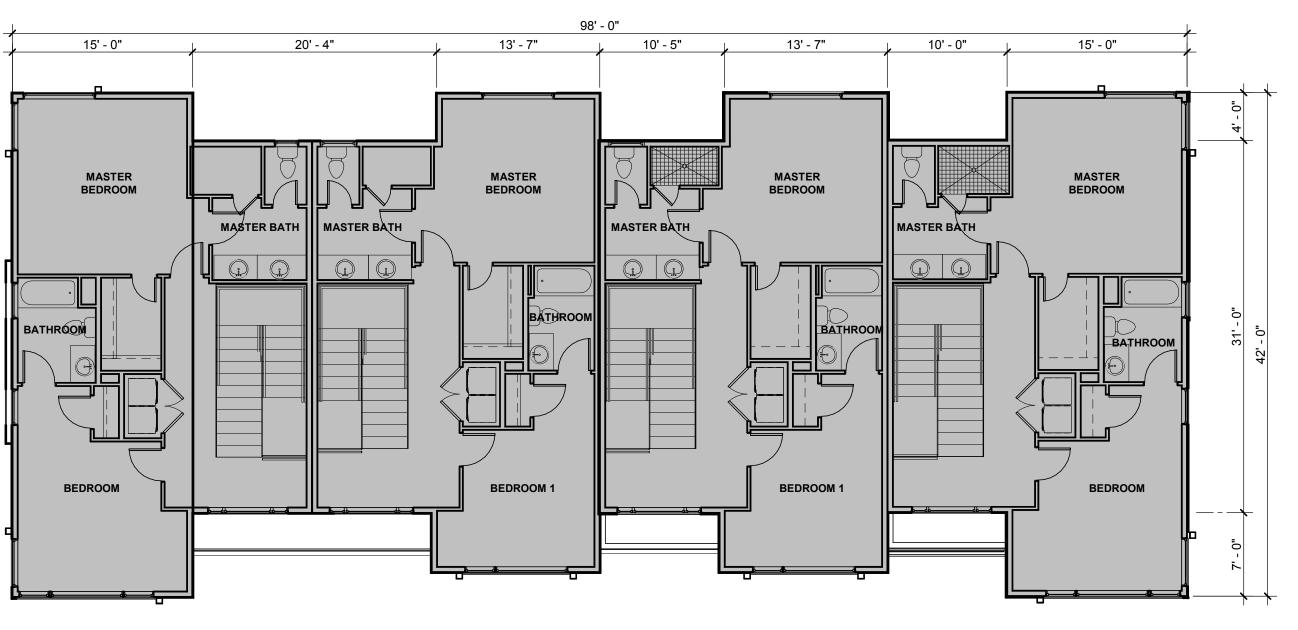
7,770 sq ft

Total = 10,593 sq ft GRFA

**Garage Deduction GRFA - per TOV Code** 12-15-3-b-1-a-2

Garage - 1,200 sq ft GRFA

Total = 1,200 sq ft GRFA



# LEVEL 3 Scale: 1/8" = 1'-0" © O 0 KITCHEN 000

48' - 0" 15' - 0" STORAGE STORAGE

LEVEL 1 Scale: 1/8" = 1'-0"

LEVEL 2

Scale: 1/8" = 1'-0"

# Buildings A, B, C



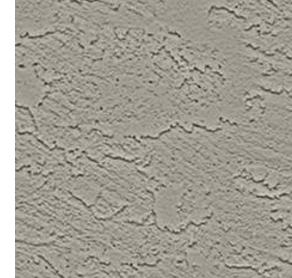
**HORIZONTAL WOOD** SIDING; HEMLOCK FINISH **IN DARK STAIN** 



HORIZONTAL WOOD SIDING; **HEMLOCK FINISH IN CLEAR** STAIN; NICKEL GAP



**BRIDGERSTEEL** SHIPLAP PANEL; **BURNISHED SLATE** 



STUCCO WITH **EXPANSIONS**; MEDIUM SAND FINISH; "STAMPED CONCRETE"



**MANTIEL LAVERY** DARK SKY **EXTERIOR LIGHT** #P1926658



**NORTH ELEVATION** 

Scale: 1/8" = 1'-0"



**SOUTH ELEVATION** 

Scale: 1/8" = 1'-0"



**WEST ELEVATION** 

Scale: 1/8" = 1'-0"



**EAST ELEVATION** 

Scale: 1/8" = 1'-0"

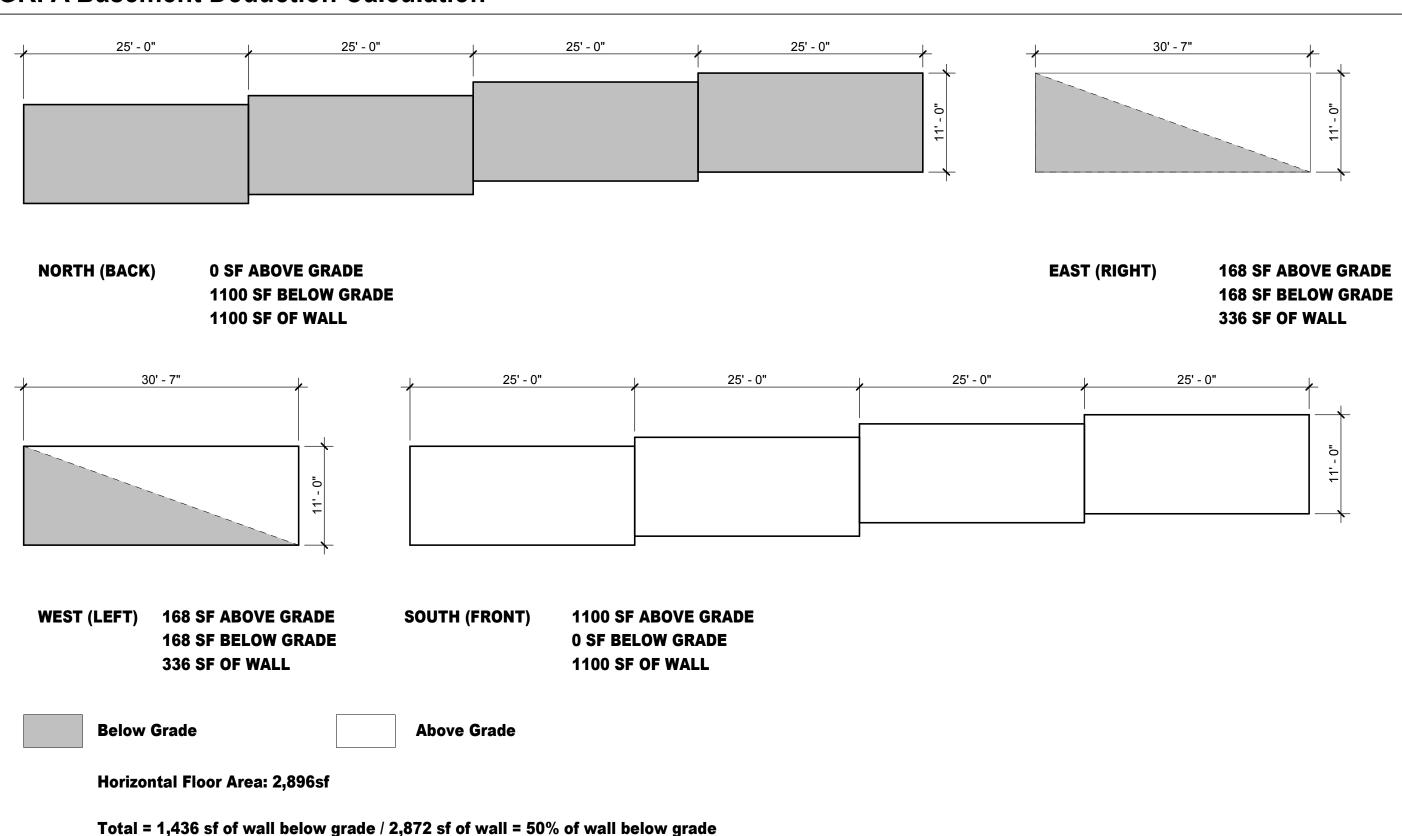
# Building D

### **TOWN OF VAIL CODE 12-15-3-GRFA**

Gross Residential Floor Area Defined: For residential uses, the total square footage of all horizontal areas on all levels of a structure, as measured to the outside face of the sheathing of the exterior walls (i.e., not including exterior wall finishes). Floor area shall include, but not be limited to, elevator shafts and stairwells at each level, lofts, fireplaces, bay windows, mechanical spaces, vents and chases, storage areas, and other similar areas. Garages; attics; vaulted or open to below spaces; basements; crawl spaces; and roofed or covered decks, porches, terraces, or patios shall be included as floor area; except the horizontal areas of a structure as set forth herein shall then be deducted from the calculation of GRFA.

Garage area deducted from floor area is awarded on a "per space basis" and shall be contiguous to a vehicular parking space. Each vehicular parking space shall be designed with direct and unobstructed vehicular access.

### **GRFA Basement Deduction Calculation**



### **GRFA Calculations**

Unit GRFA (inc. exterior face of the wall) contributing to GRFA

.50 X 2,896 sf of horizontal floor area = 1,448 sf deduction

Level 1 - 2,896 sq ft (includes garage)

Level 2 - 3,348 sq ft

Level 3 - 1,419 sq ft

Total = 7,663 sq ft GRFA

Total Building GRFA 7,663 sq ft
Excluded Garage GRFA 1,196 sq ft
Excluded Basement GRFA 1,448 sq ft

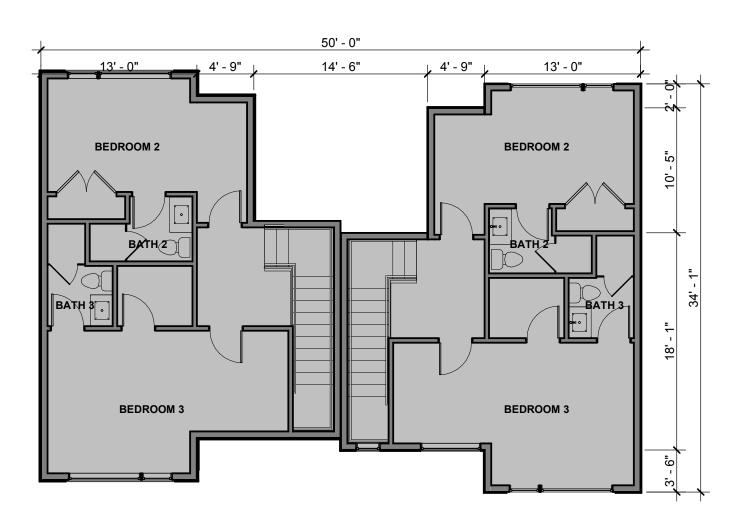
TOTAL GRFA =

5,019 sq ft

Garage Deduction GRFA - per TOV Code 12-15-3-b-1-a-2

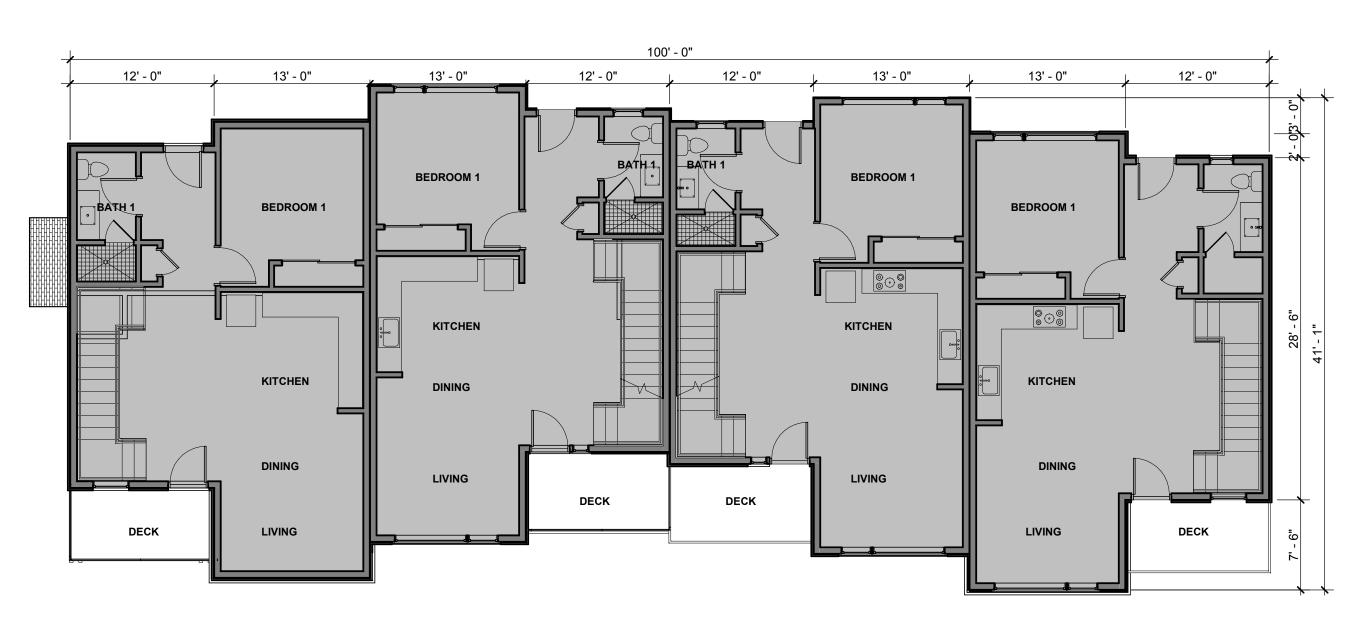
Garage - 1,196 sq ft GRFA

Total = 1,196 sq ft GRFA



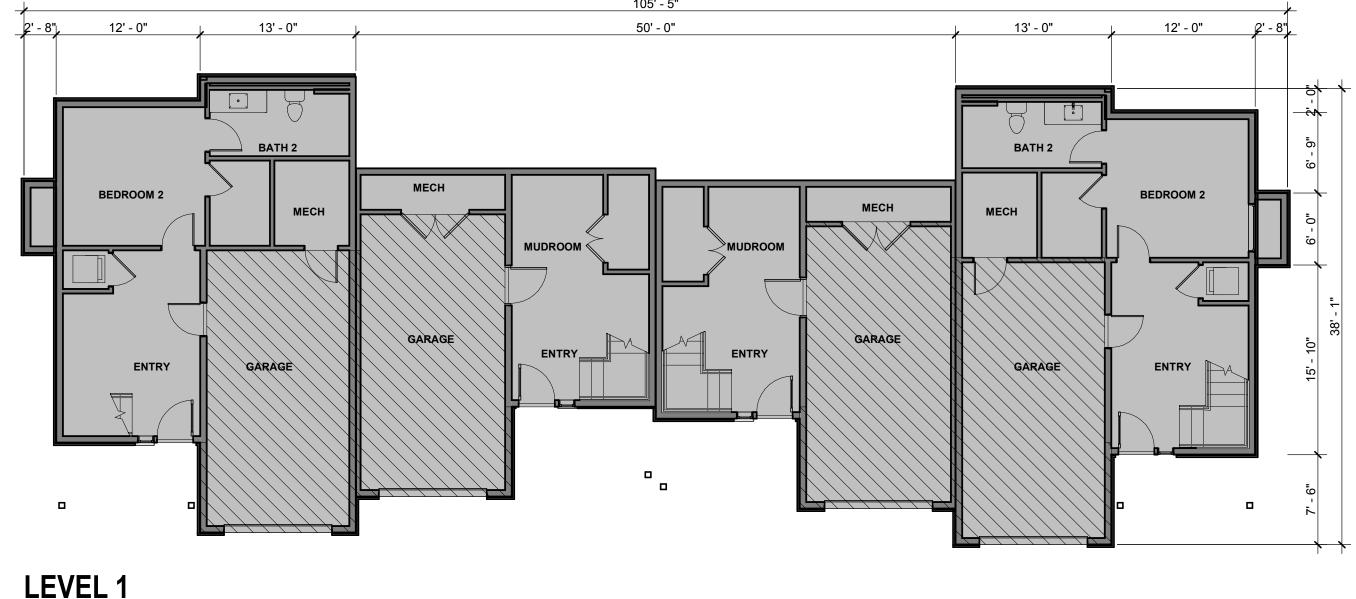
## LEVEL 3

Scale: 1/8" = 1'-0"



### LEVEL 2

Scale: 1/8" = 1'-0"



Scale: 1/8" = 1'-0"

# Building D



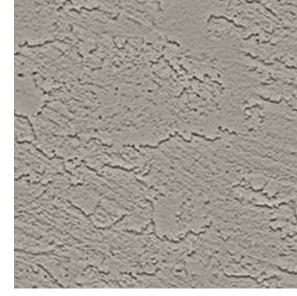
STAINED CEDAR ACCENTS



LP SMARTSIDE; LAP-CEDAR TEXTURE; WOODTONE RUSTIC SERIES "WHITE GRANITE"



LP SMARTSIDE; BOARD AND BATTEN; NORTHWEST FACTORY FINISHES "KHAKI"



STUCCO WITH EXPANSIONS; MEDIUM SAND FINISH; "ELLIE GREY"



PORTFOLIO ELLICOT; DARK SKY EXTERIOR LIGHT #FS130125-30



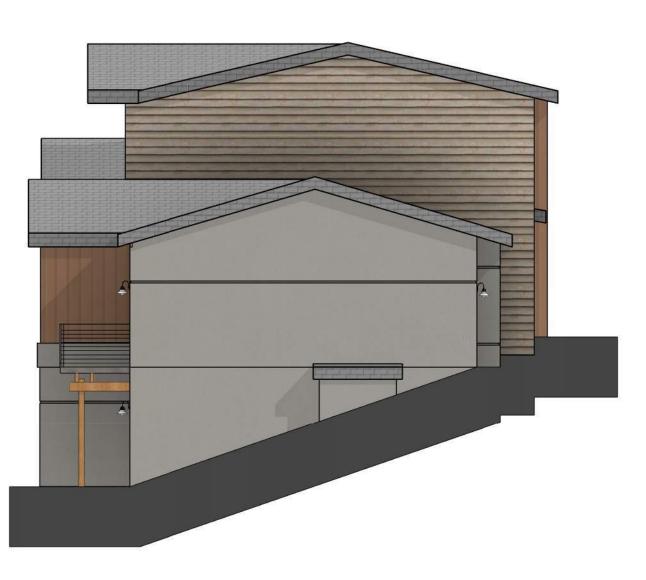
**NORTH ELEVATION** 

Scale: 1/8" = 1'-0"



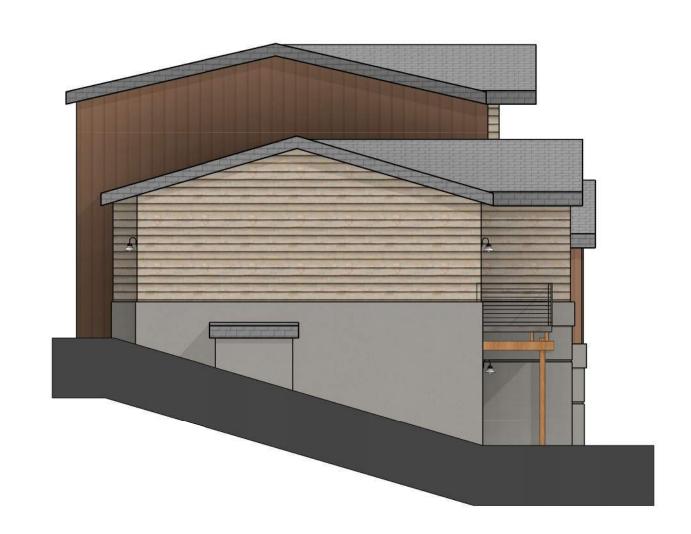
**SOUTH ELEVATION** 

Scale: 1/8" = 1'-0"



**WEST ELEVATION** 

Scale: 1/8" = 1'-0"



**EAST ELEVATION** 

Scale: 1/8" = 1'-0"

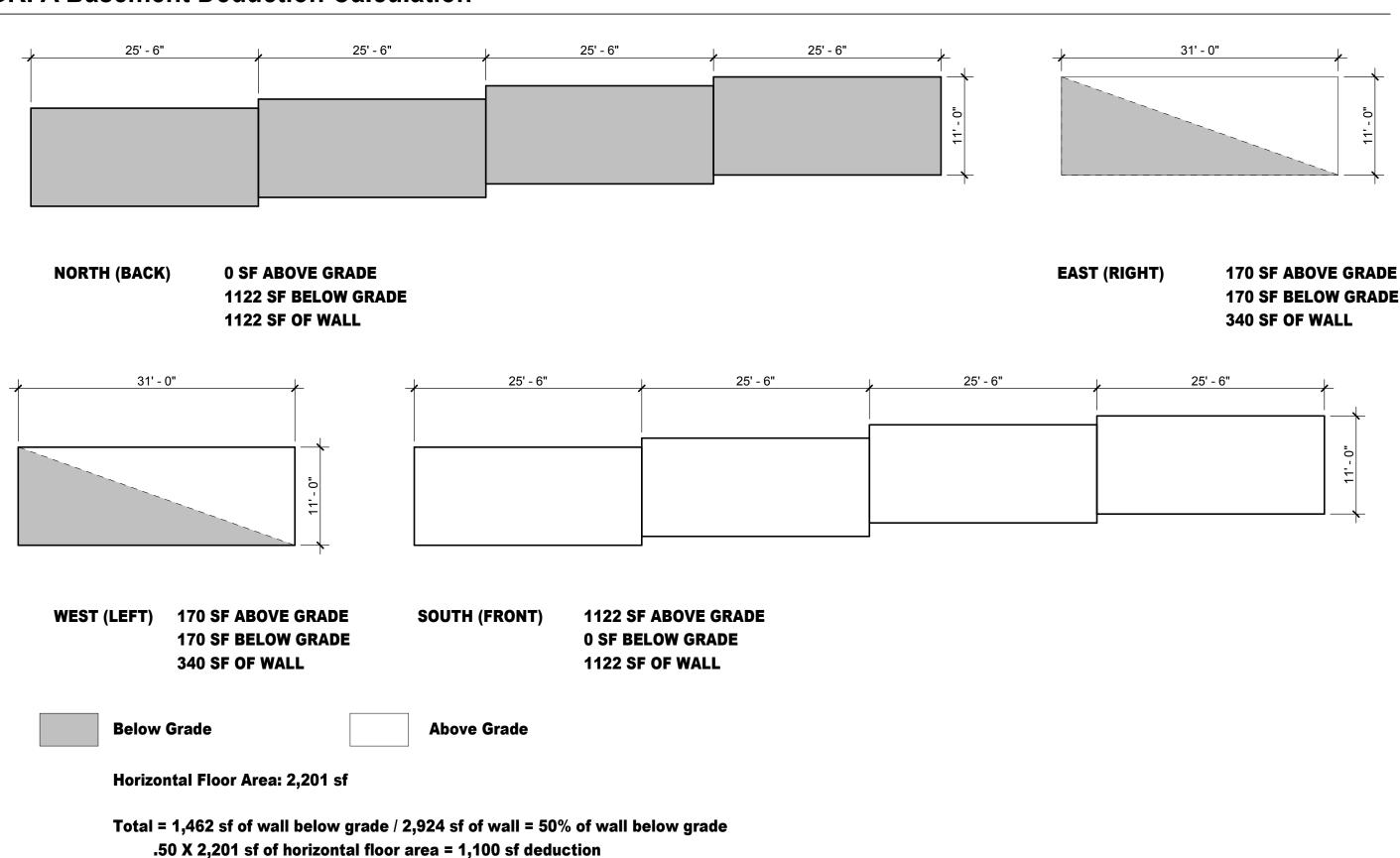
## Buildings E, F, G

### **TOWN OF VAIL CODE 12-15-3-GRFA**

Gross Residential Floor Area Defined: For residential uses, the total square footage of all horizontal areas on all levels of a structure, as measured to the outside face of the sheathing of the exterior walls (i.e., not including exterior wall finishes). Floor area shall include, but not be limited to, elevator shafts and stairwells at each level, lofts, fireplaces, bay windows, mechanical spaces, vents and chases, storage areas, and other similar areas. Garages; attics; vaulted or open to below spaces; basements; crawl spaces; and roofed or covered decks, porches, terraces, or patios shall be included as floor area; except the horizontal areas of a structure as set forth herein shall then be deducted from the calculation of GRFA.

Garage area deducted from floor area is awarded on a "per space basis" and shall be contiguous to a vehicular parking space. Each vehicular parking space shall be designed with direct and unobstructed vehicular access.

### **GRFA Basement Deduction Calculation**



### **GRFA Calculations**

Unit GRFA (inc. exterior face of the wall) contributing to GRFA

Level 1 - 2,201 sq ft

Level 2 - 3,243 sq ft (includes garage)

Level 3 - 1,589 sq ft

Total = 7,033 sq ft GRFA

Total Building GRFA 7,033 sq ft
Excluded Garage GRFA 1,059 sq ft
Excluded Basement GRFA 1,100 sq ft

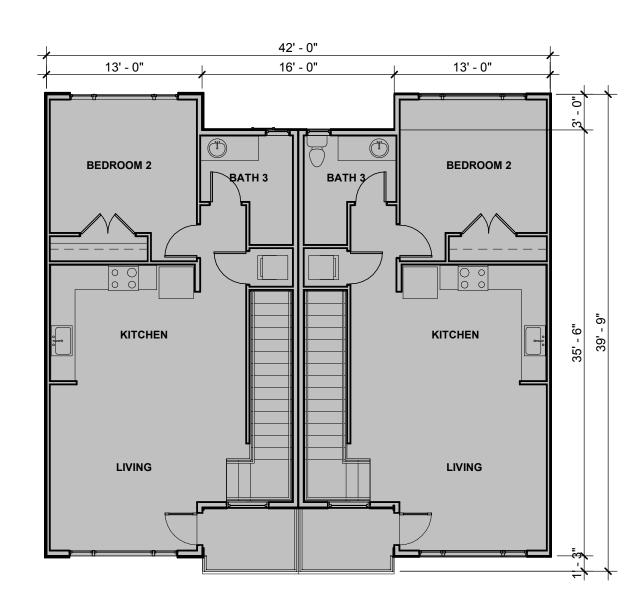
4,874 sq ft

TOTAL GRFA =

Garage Deduction GRFA - per TOV Code 12-15-3-b-1-a-2

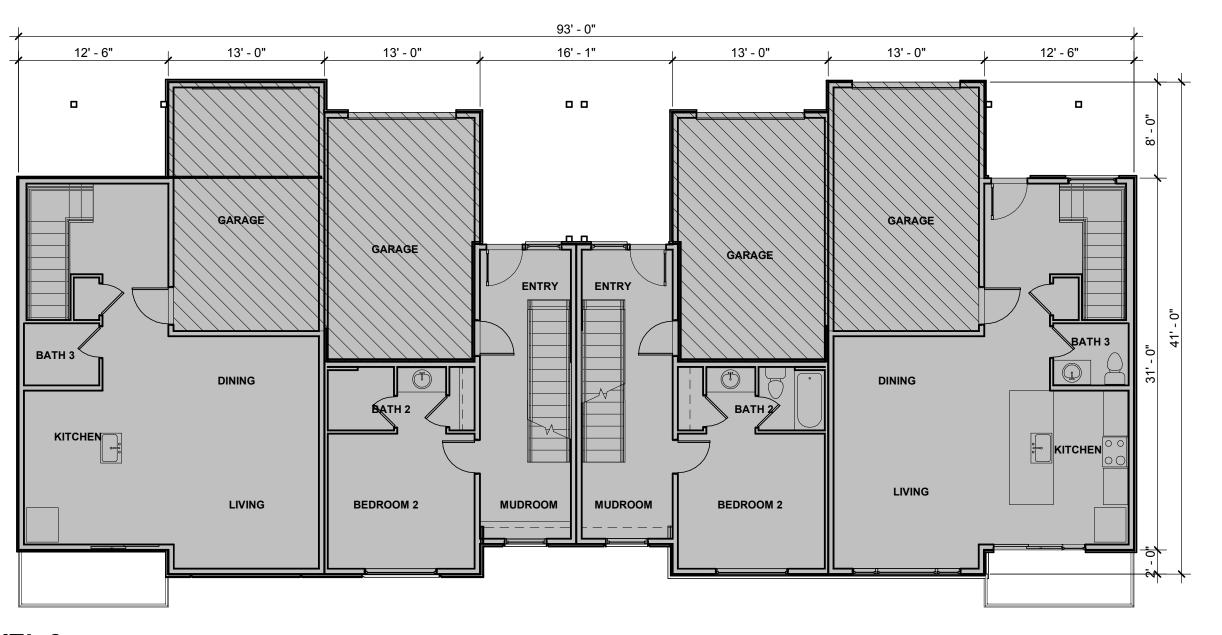
Garage - 1,059 sq ft GRFA

Total = 1,059 sq ft GRFA



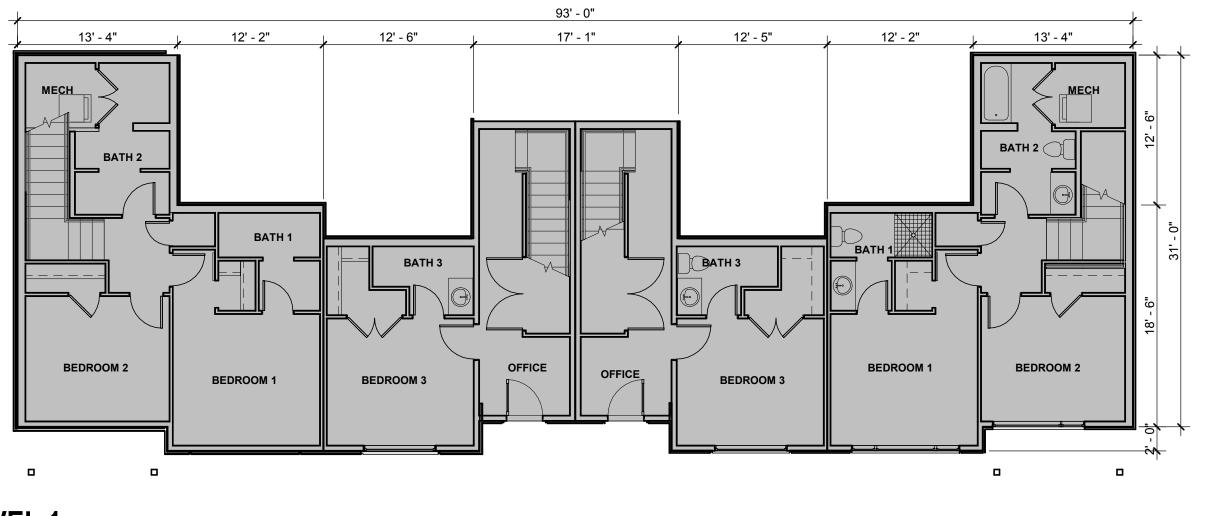
## LEVEL 3

Scale: 1/8" = 1'-0"



LEVEL 2

Scale: 1/8" = 1'-0"



LEVEL 1

Scale: 1/8" = 1'-0"

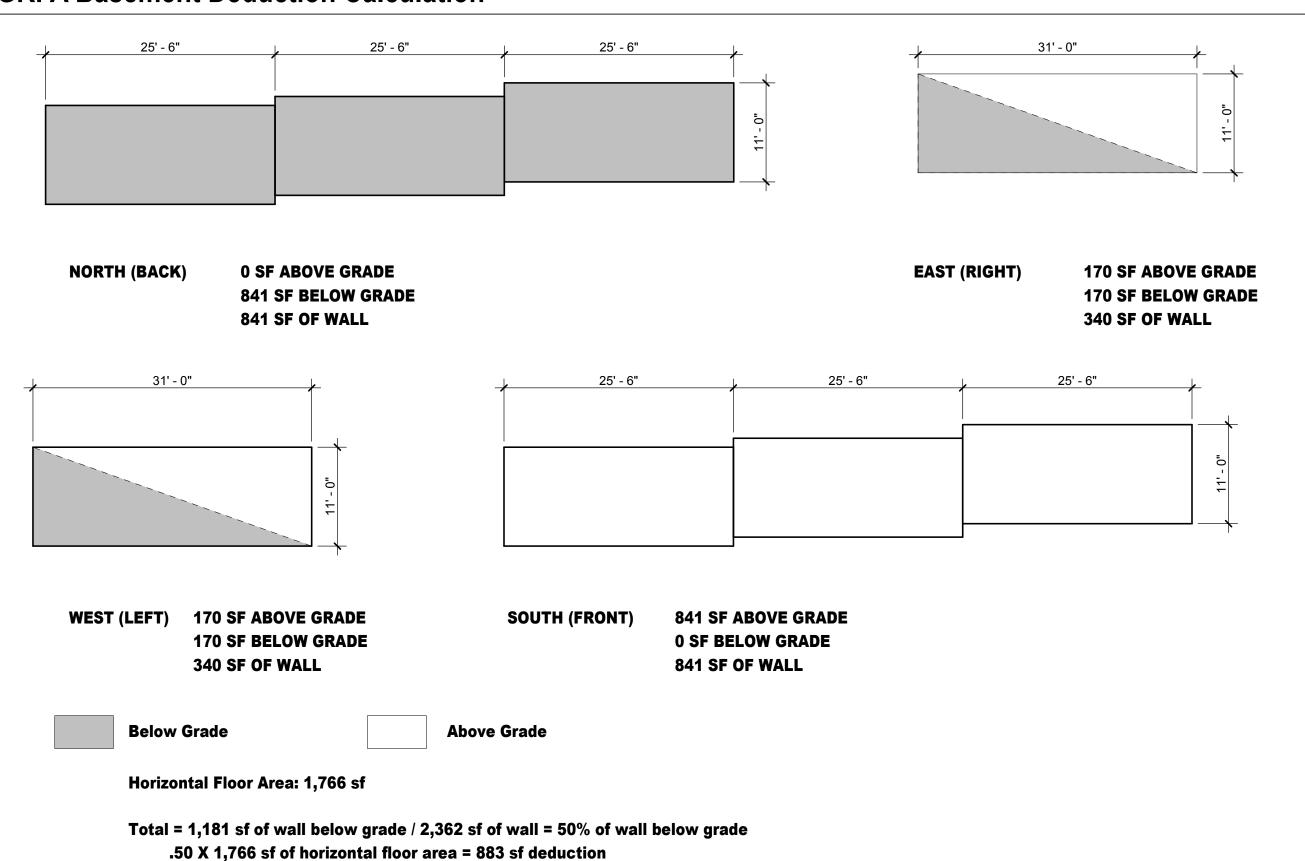
## Buildings H

### **TOWN OF VAIL CODE 12-15-3-GRFA**

Gross Residential Floor Area Defined: For residential uses, the total square footage of all horizontal areas on all levels of a structure, as measured to the outside face of the sheathing of the exterior walls (i.e., not including exterior wall finishes). Floor area shall include, but not be limited to, elevator shafts and stairwells at each level, lofts, fireplaces, bay windows, mechanical spaces, vents and chases, storage areas, and other similar areas. Garages; attics; vaulted or open to below spaces; basements; crawl spaces; and roofed or covered decks, porches, terraces, or patios shall be included as floor area; except the horizontal areas of a structure as set forth herein shall then be deducted from the calculation of GRFA.

Garage area deducted from floor area is awarded on a "per space basis" and shall be contiguous to a vehicular parking space. Each vehicular parking space shall be designed with direct and unobstructed vehicular access.

### **GRFA Basement Deduction Calculation**



**GRFA Calculations** 

Unit GRFA (inc. exterior face of the wall) contributing to GRFA

Level 1 - 1,766 sq ft

Level 2 - 2,542 sq ft (includes garage)

Level 3 - 752 sq ft

Total = 5,060 sq ft GRFA

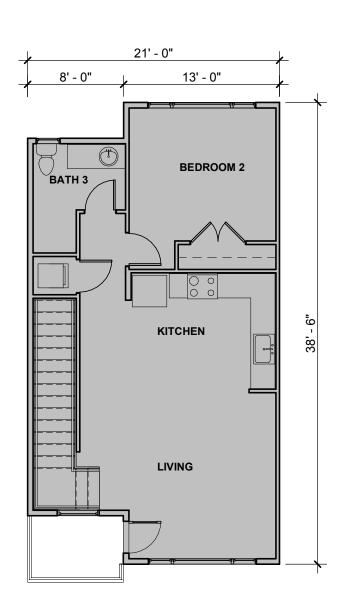
Total Building GRFA 5,060 sq ft
Excluded Garage GRFA 752 sq ft
Excluded Basement GRFA 883 sq ft

TOTAL GRFA 3,425 sq ft

Garage Deduction GRFA - per TOV Code 12-15-3-b-1-a-2

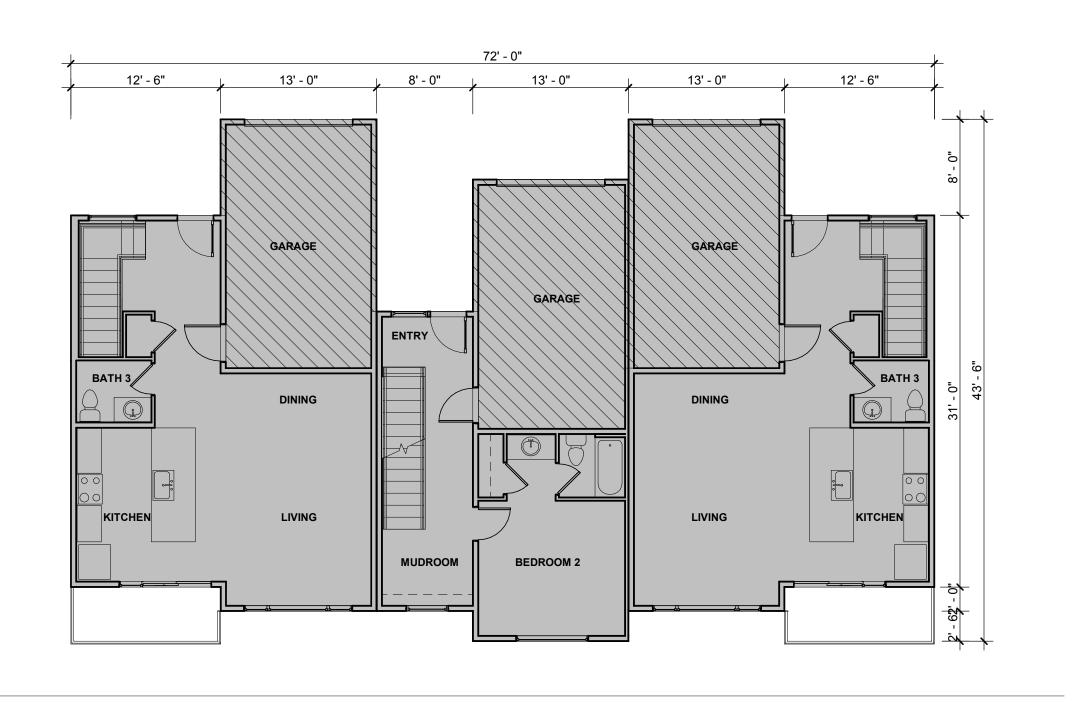
Garage - 752 sq ft GRFA

Total = 752 sq ft GRFA



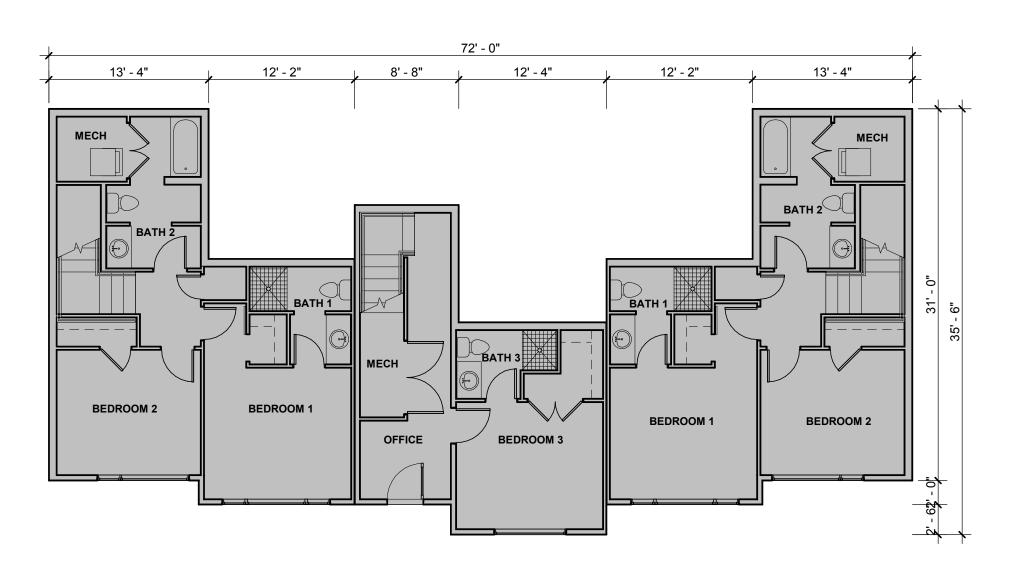
## LEVEL 3

Scale: 1/8" = 1'-0"



LEVEL 2

Scale: 1/8" = 1'-0"



LEVEL 1

Scale: 1/8" = 1'-0"

# Buildings E, F, G, H



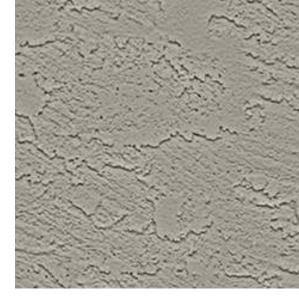
STAINED **CEDAR** ACCENTS



LP SMARTSIDE; LAP-CEDAR TEXTURE; **WOODTONE RUSTIC SERIES "WHITE GRANITE**"



LP SMARTSIDE; BOARD AND BATTEN; NORTHWEST FACTORY FINISHES "KHAKI"



STUCCO WITH **EXPANSIONS**; MEDIUM SAND FINISH; "ELLIE GREY"



PORTFOLIO ELLICOT; DARK SKY EXTERIOR LIGHT #FS130125-30



**NORTH ELEVATION** 

Scale: 1/8" = 1'-0"



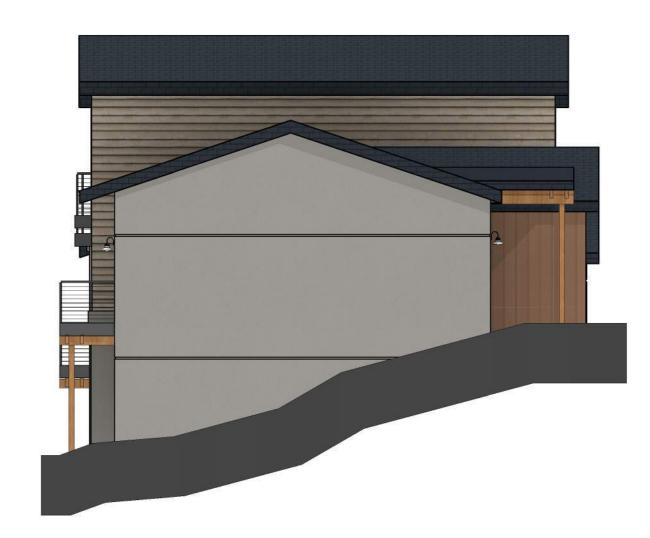
**SOUTH ELEVATION** 

Scale: 1/8" = 1'-0"



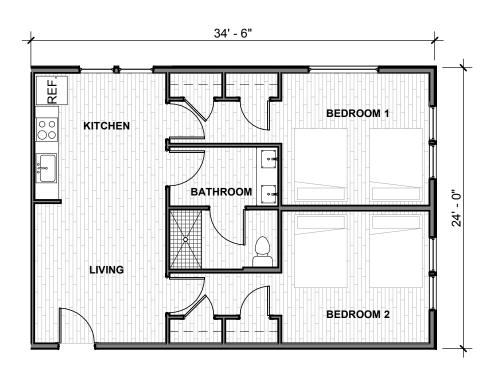
**WEST ELEVATION** 

Scale: 1/8" = 1'-0"



**EAST ELEVATION** 

Scale: 1/8" = 1'-0"



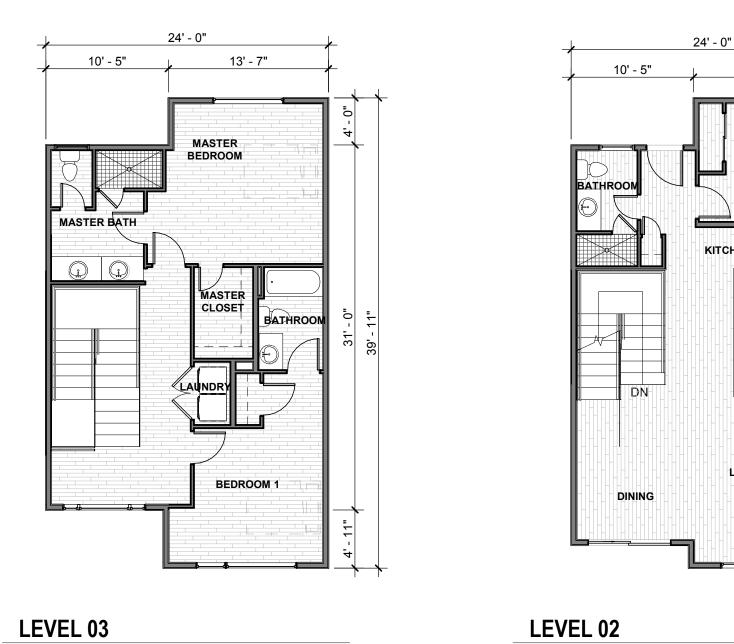
## VAIL RESORT MULTI-FAMILY - UNIT PLAN - 830 GSF

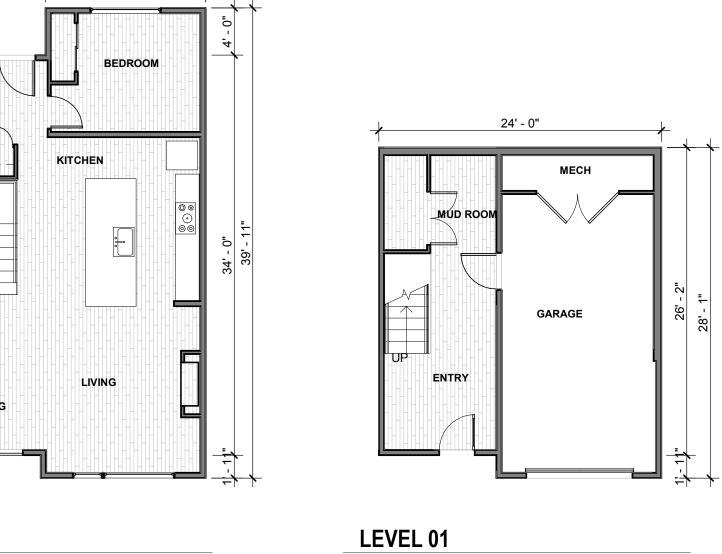
Scale: 1/8" = 1'-0"



## MARKET RATE - UNIT A PLANS - 2,170 GSF

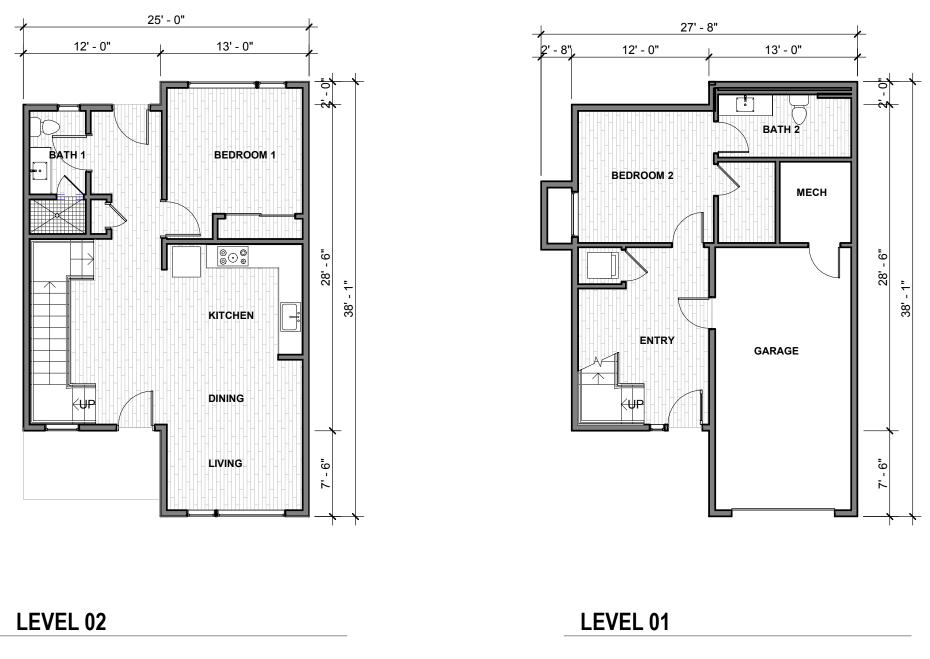
Scale: 1/8" = 1'

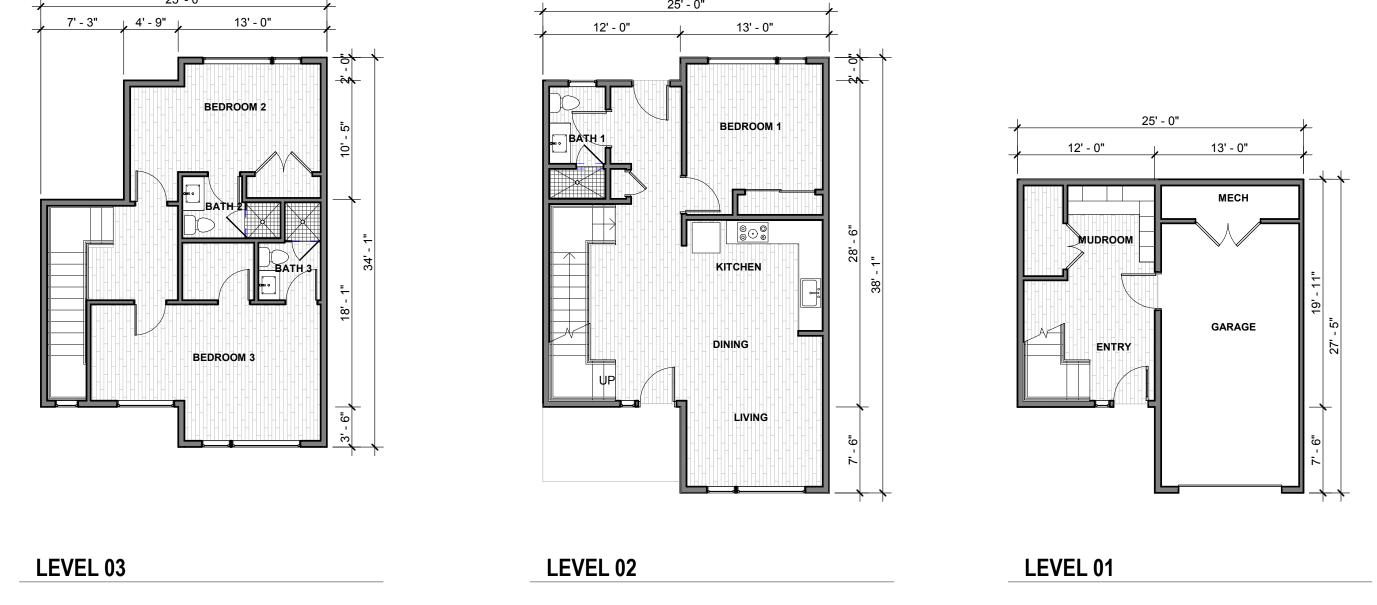




MARKET RATE - UNIT B PLANS - 1,975 GSF

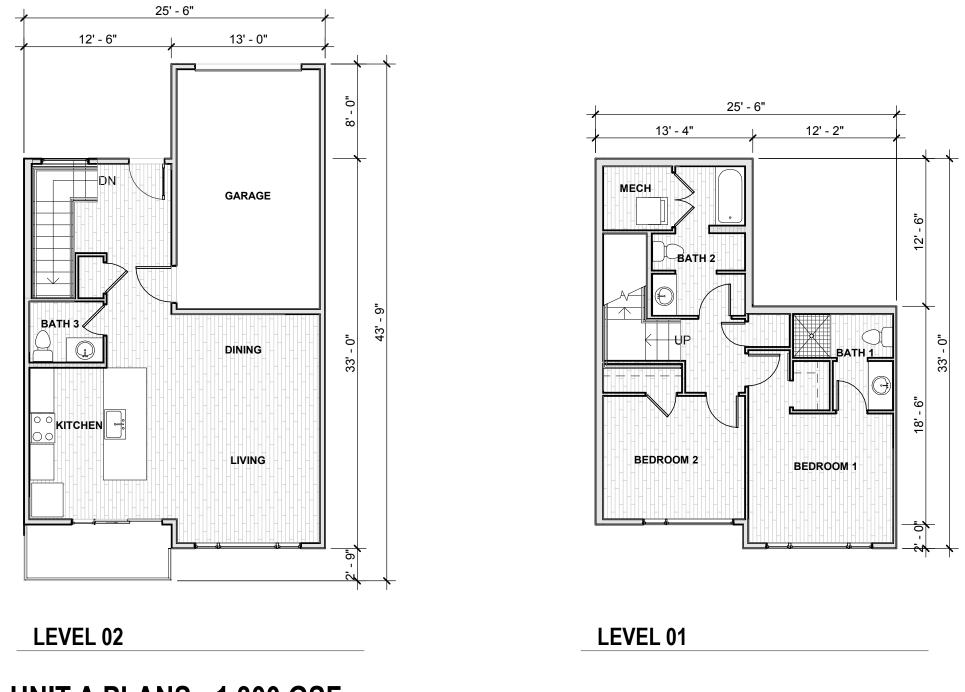
Scale: 1/8" = 1'

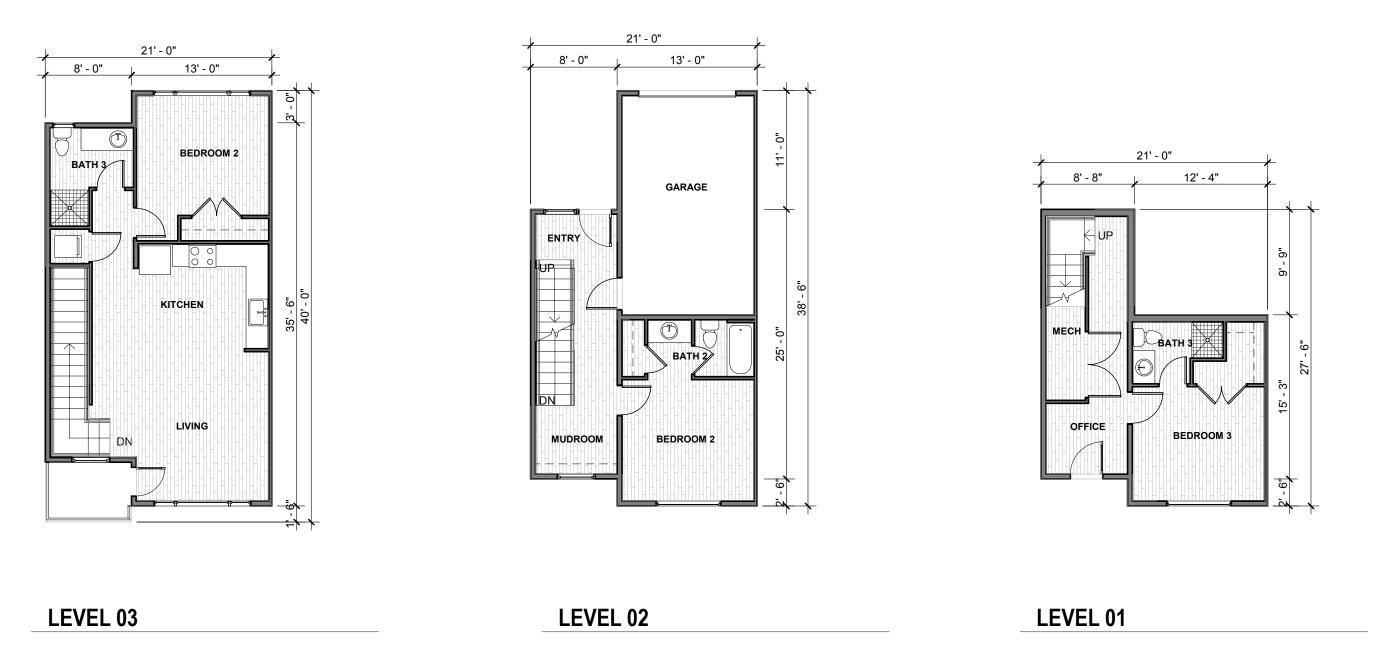




DEED RESTRICTED - UPHILL - UNIT A PLANS - 1,300 GSF Scale: 1/8" = 1'

DEED RESTRICTED - UPHILL - UNIT B PLANS - 2,000 GSF Scale: 1/8" = 1'





DEED RESTRICTED - DOWNHILL - UNIT A PLANS - 1,300 GSF Scale: 1/8" = 1'

DEED RESTRICTED - DOWNHILL - UNIT B PLANS - 1,600 GSF

Scale: 1/8" = 1'