



Antioch Church

Conceptual Design

February 04, 2024

- 1 Survey
- 2 Program
- 3 Initial Concepts
- 4 Where we Landed
- 5 Next Steps



Core Values

- + Sustainable
- + Accessible
- + Well Lit
- + Family Centric
- + Place of Gathering
- + Authentic
- + Acoustics

New Program

- + Larger Sanctuary (with Foyer)
- + Library
- + Commercial Kitchen
- + Improved site w/ greenery
- + More restrooms (accessible)
- + More Meeting space
- + In new building concepts, increase existing size by 25% min.

Design Concept

Traditional church architecture meets contemporary PNW. Design emphasis on scale, proportion, and rhythm with a logging town's heavy timber structural system. Structure then not only becomes a main organizing principle of the spaces, but also the formal expression of the building. The division between the interior and exterior of the building becomes blurred with the structural grid of the building radiating out to the exterior gathering spaces fit with fruit bearing trees, native flora, and pollinators.

Program - Existing Building



Existing Building			
Gathering	Count	GSF/Space	Total GSF
Foyer (Level 01)	1	79	79
Sanctuary (Level 01)	1	2,019	2,019
The Loft (Level 02)	1	1,016	1,016
Total Gathering			3,114
Kid's Rooms	Count	GSF/Space	Total GSF
0-1 Year Olds	1	184	184
2 Year Olds	1	174	174
3-4 Year Olds	1	316	316
K-1st Grade	1	192	192
2nd-3rd Grade	1	211	211
Total Kid's Rooms			1,077
Staff	Count	GSF/Space	Total GSF
Executive Staff Office	2	217	433
General Staff Office	4	94	377
Printer Room	1	71	71
Conference Room	1	158	158
Open Office	1	309	309
Total Staff			1,348
Utilities/Misc	Count	GSF/Space	Total GSF
Kitchen	1	188	188
Level 01 Men's Restroom (1 WC, 1 Urinal, 1 Lav)	1	92	92
Level 01 Women's Restroom (2 WC, 1 Lav)	1	91	91
Level 01 AGR (1 WC, 1 Lav)	1	68	68
Level 02 Men's Restroom (2 WC, 1 Lav)	1	64	64
Level 02 Women's Restroom (2 WC, 1 Lav)	1	84	84
Closet (0-1 Year Olds)	1	36	36
Closet (Men's RR Hallway)	1	16	16
Closet (Front of Mech Room)	1	125	125
Mechanical (First Floor)	1	52	52
Closet (The Loft)	1	65	65
Total Utilities/Misc			881
Circulation	Count	GSF/Space	Total GSF
Level 01	1	621	621
Level 02	1	601	601
Total Circulation			1,222
Parking	Count	Total GSF	
	19	Surface Parking	
Space Type	Count	Total GSF	
Gathering		3,114	
Kid's Rooms		1,077	
Staff		1,348	
Utilities/Misc		881	
Circulation		1,222	
Parking	19	---	
Overall Total			7,642

Notes

% of category area

2.54%

64.84%

32.63%

17.08%

16.16%

29.34%

17.83%

19.59%

32.12%

27.97%

5.27%

11.72%

22.92%

21.34%

10.44%

10.33%

7.72%

7.26%

9.53%

4.09%

1.82%

14.19%

5.90%

7.38%

50.82%

49.18%

40.75%

14.09%

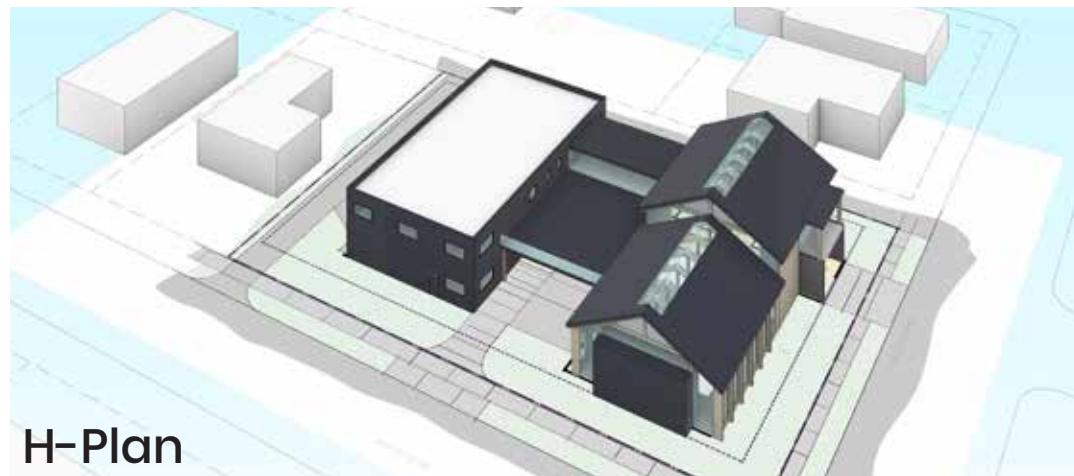
17.64%

11.53%

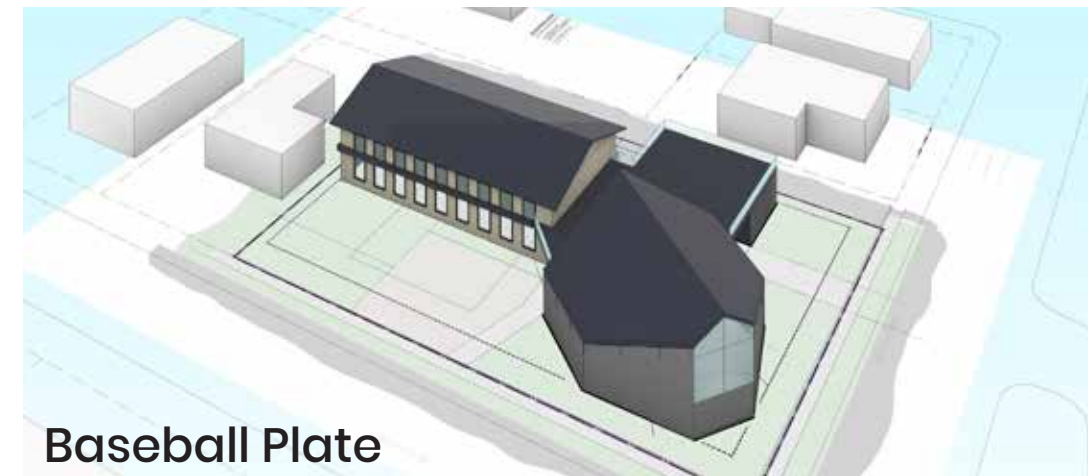
15.99%

Occupant Load Study	
Occupant Load	# Of Occupants
15	5.266666667
15	134.6
15	67.73333333
Total Gathering	207.6
Kid's Rooms	
35	5.257142857
35	4.971428571
35	9.028571429
35	5.485714286
35	6.028571429
Total Kid's Rooms	30.77142857
Staff	
150	2.886666667
150	2.513333333
150	0.473333333
15	10.53333333
150	2.06
Total Staff	18.46666667
Utilities/Misc	
200	0.94
n/a	n/a
n/a	n/a
n/a	n/a
n/a	n/a
n/a	n/a
300	0.12
300	0.053333333
300	0.416666667
300	0.173333333
300	0.216666667
Total Utilities/Misc	1.92
Circulation	
n/a	n/a
n/a	n/a
Total Circulation	n/a
Parking	
n/a	n/a
Space Type	
	208
	31
	18
	2
	n/a
	n/a
	259

Remodel



New Building



Remodel



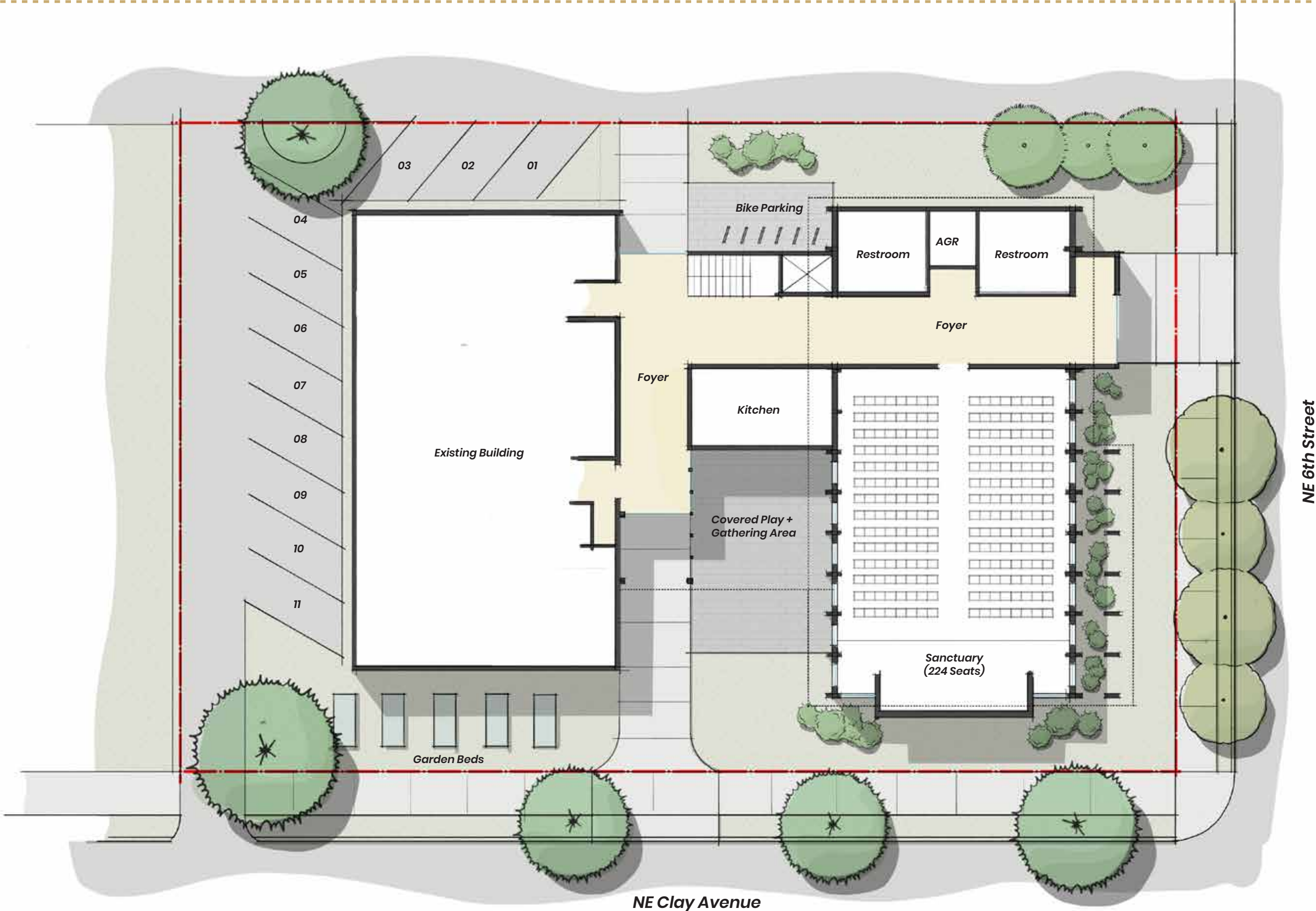
- + Daycare facility unlikely
- + Inability to modify the existing building
- + Smaller 288 person sanctuary
- + Can potentially meet at the existing building during construction
- + Still functional issues with the existing building

New Building

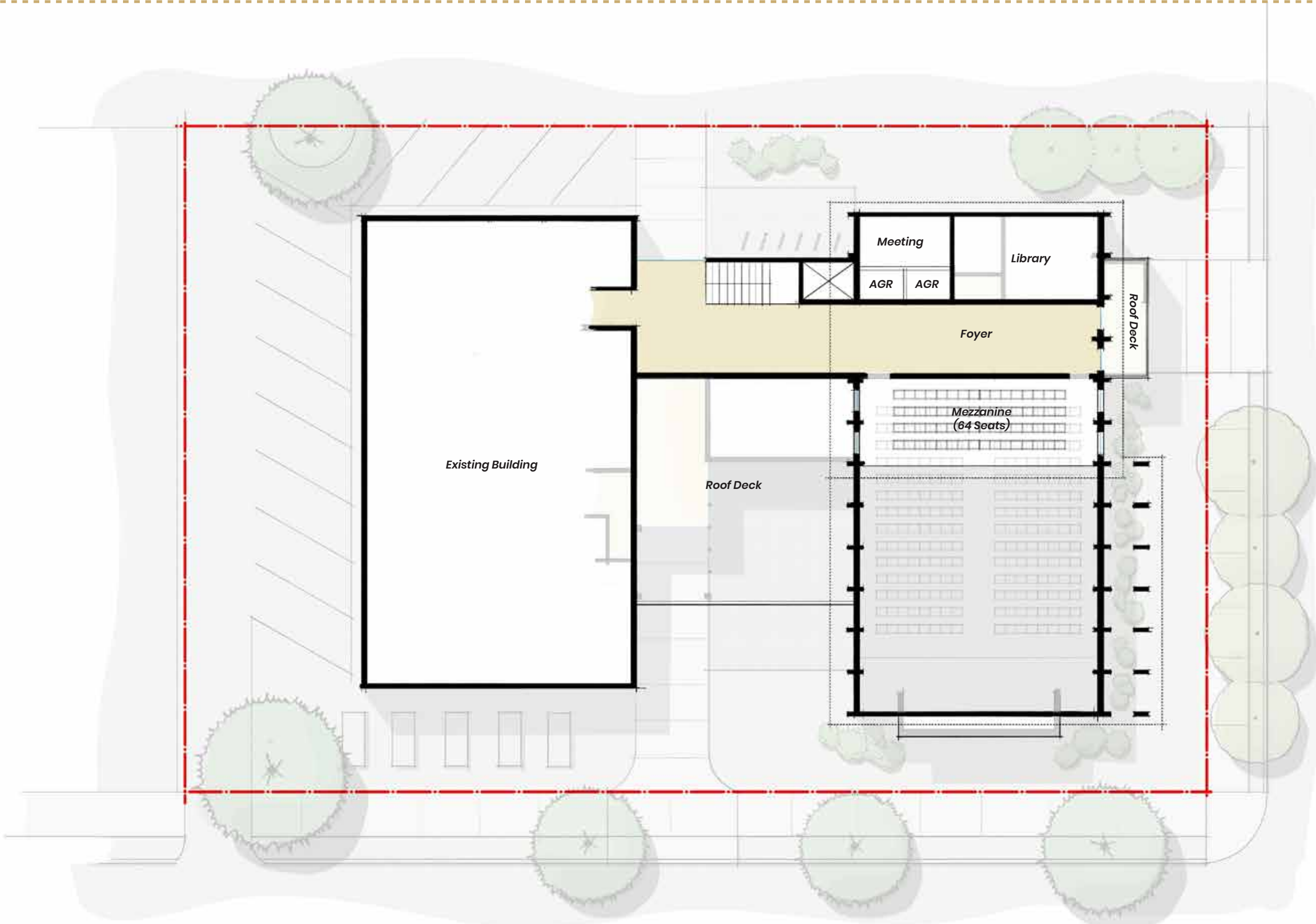


- + Daycare facility during the week
- + Higher performance building (long term)
- + More site opportunities
- + Larger 448 person sanctuary
- + Mountain view roof deck
- + More expensive

Remodel - Level 01



Remodel - Level 02





Garden Beds

Occupiable Roof Deck

PV Array

ANTIOCH



Transparent Void Form
Pulled through Building

Benches Integrated into
Collumnade

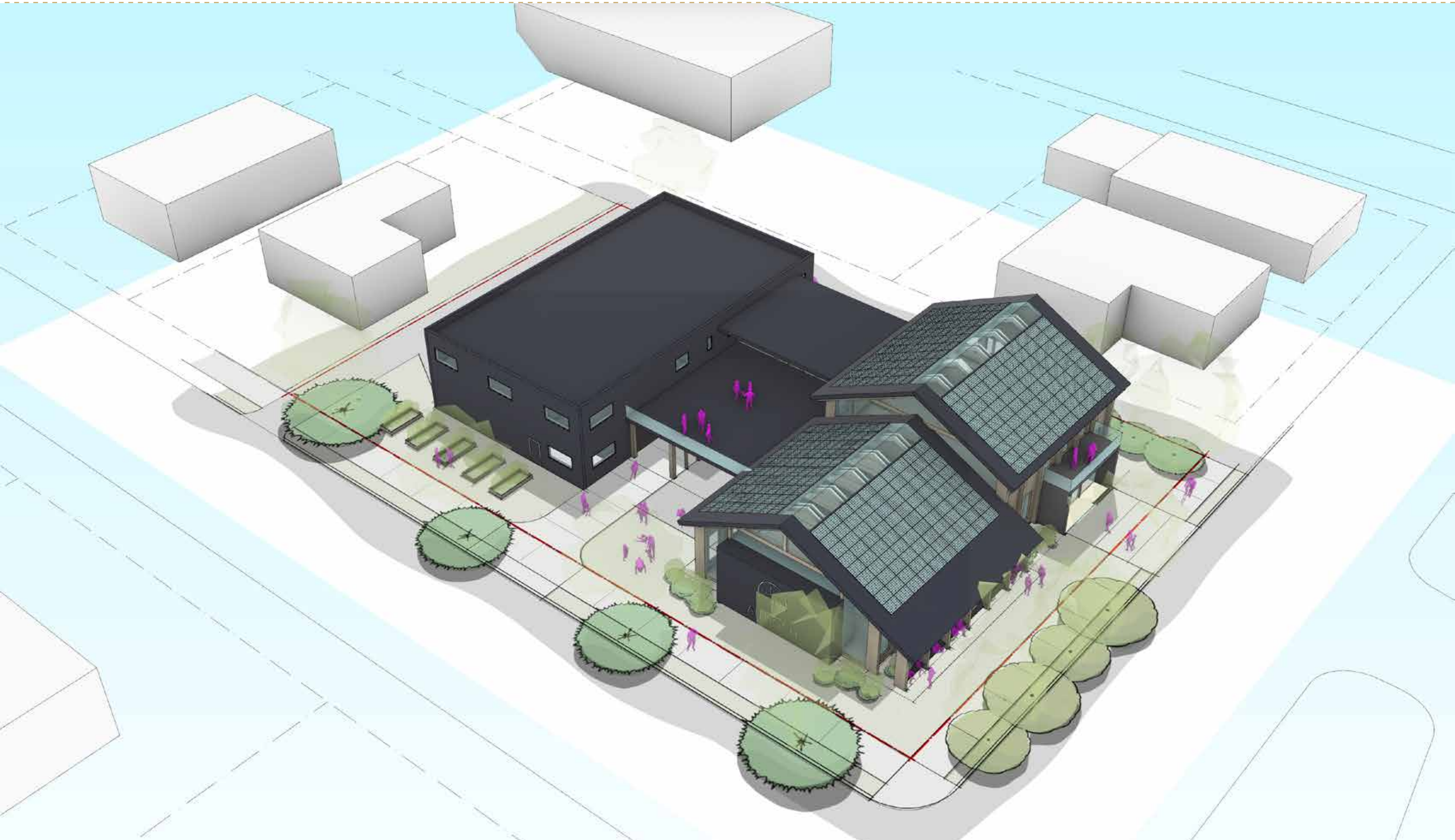
Dedicated Bike Parking

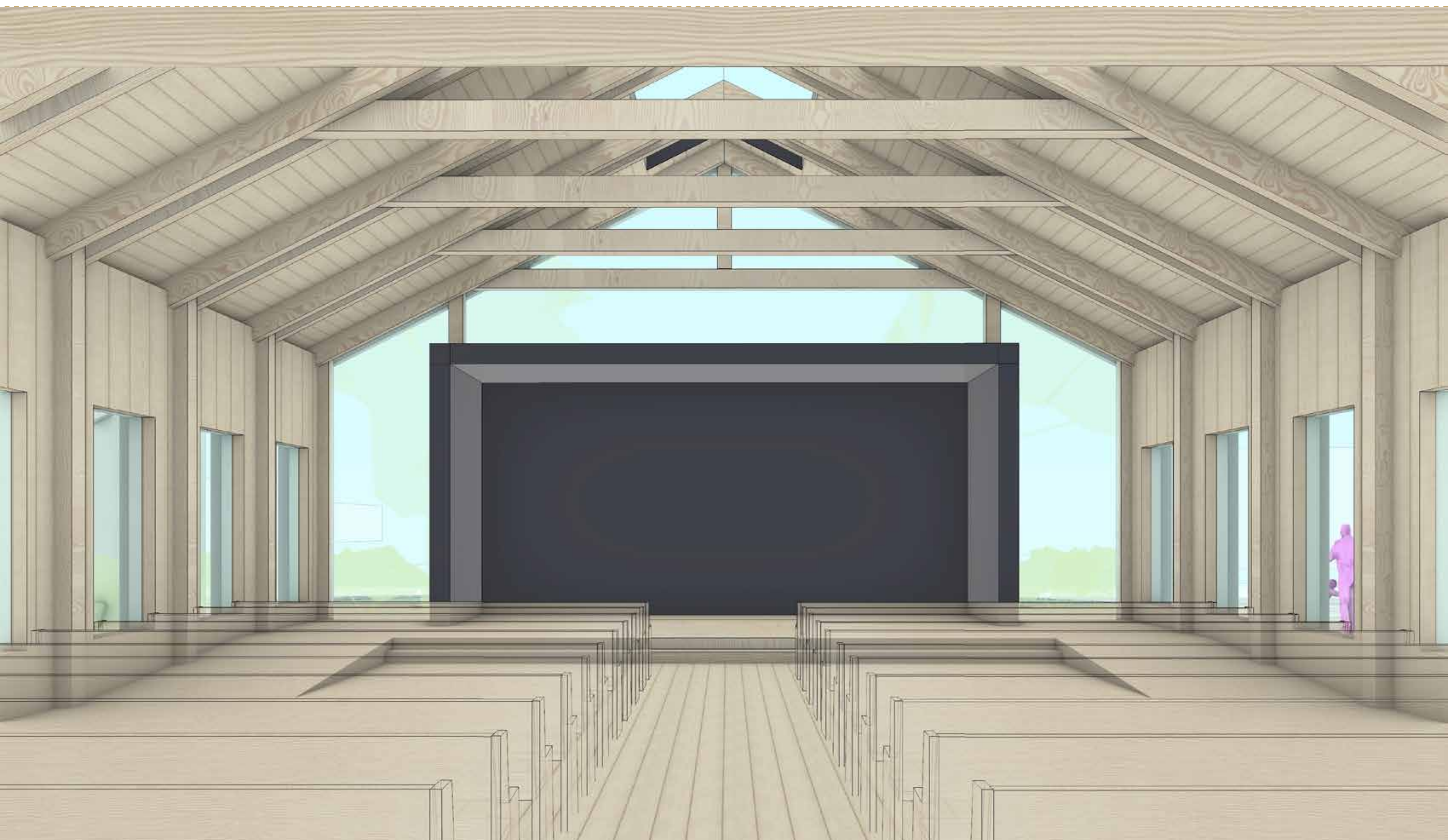


Sanctuary Pushed to the Corner of 6th and Clay to Create a Strong Presence

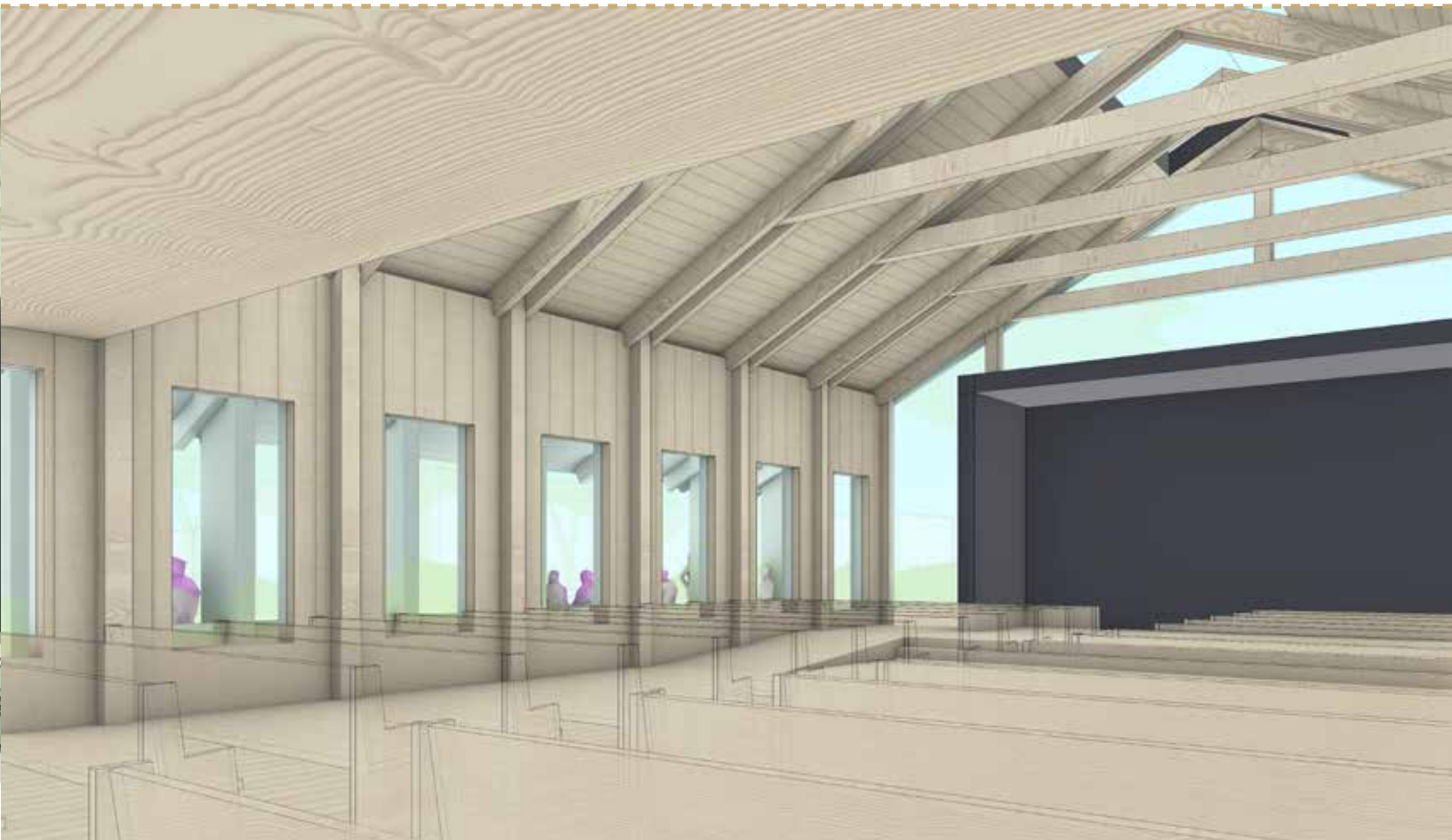
Collumnade Planting to Bring Greenery to the Foreground of the Sanctuary Interior

Remodel

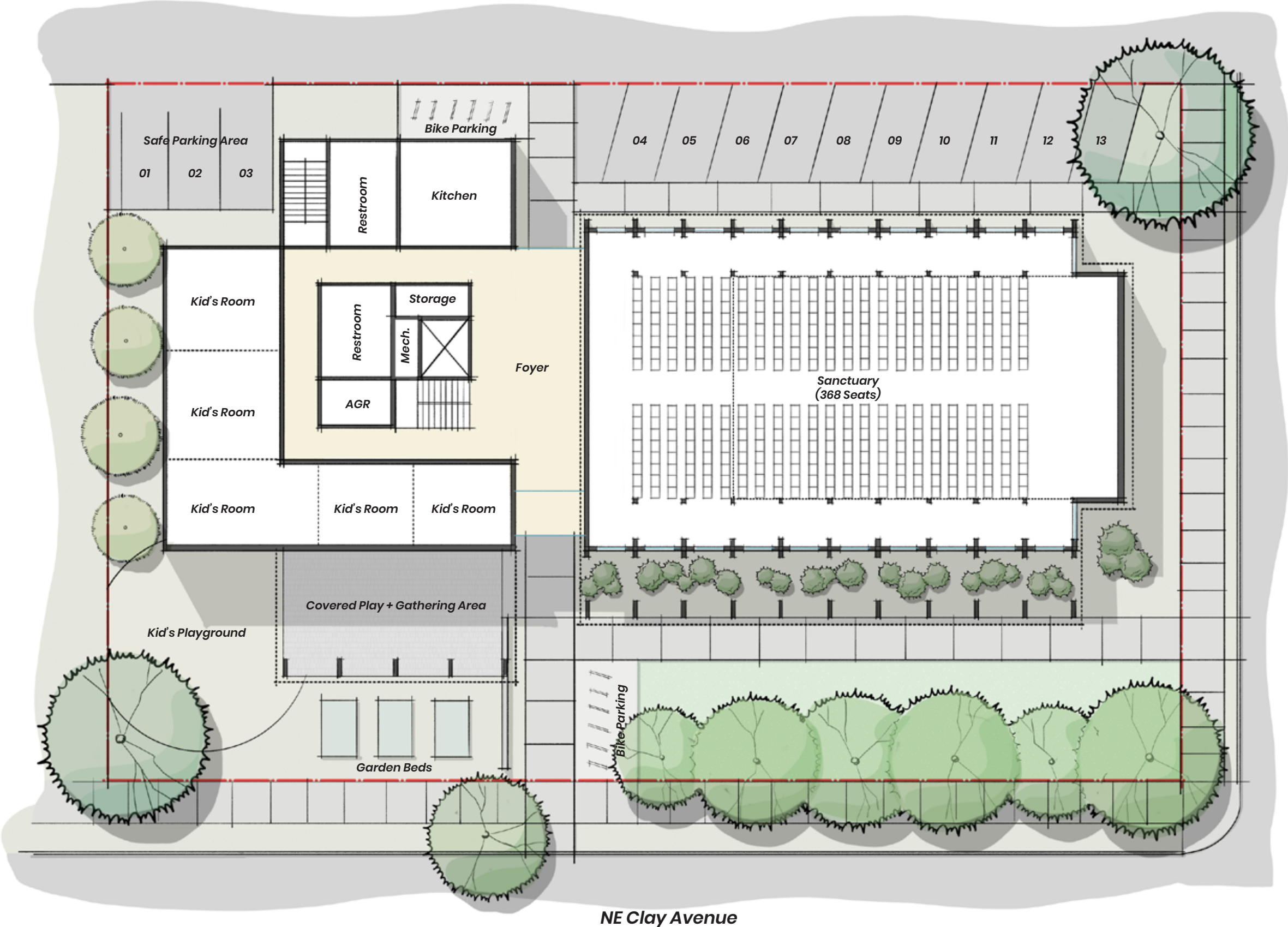




Remodel



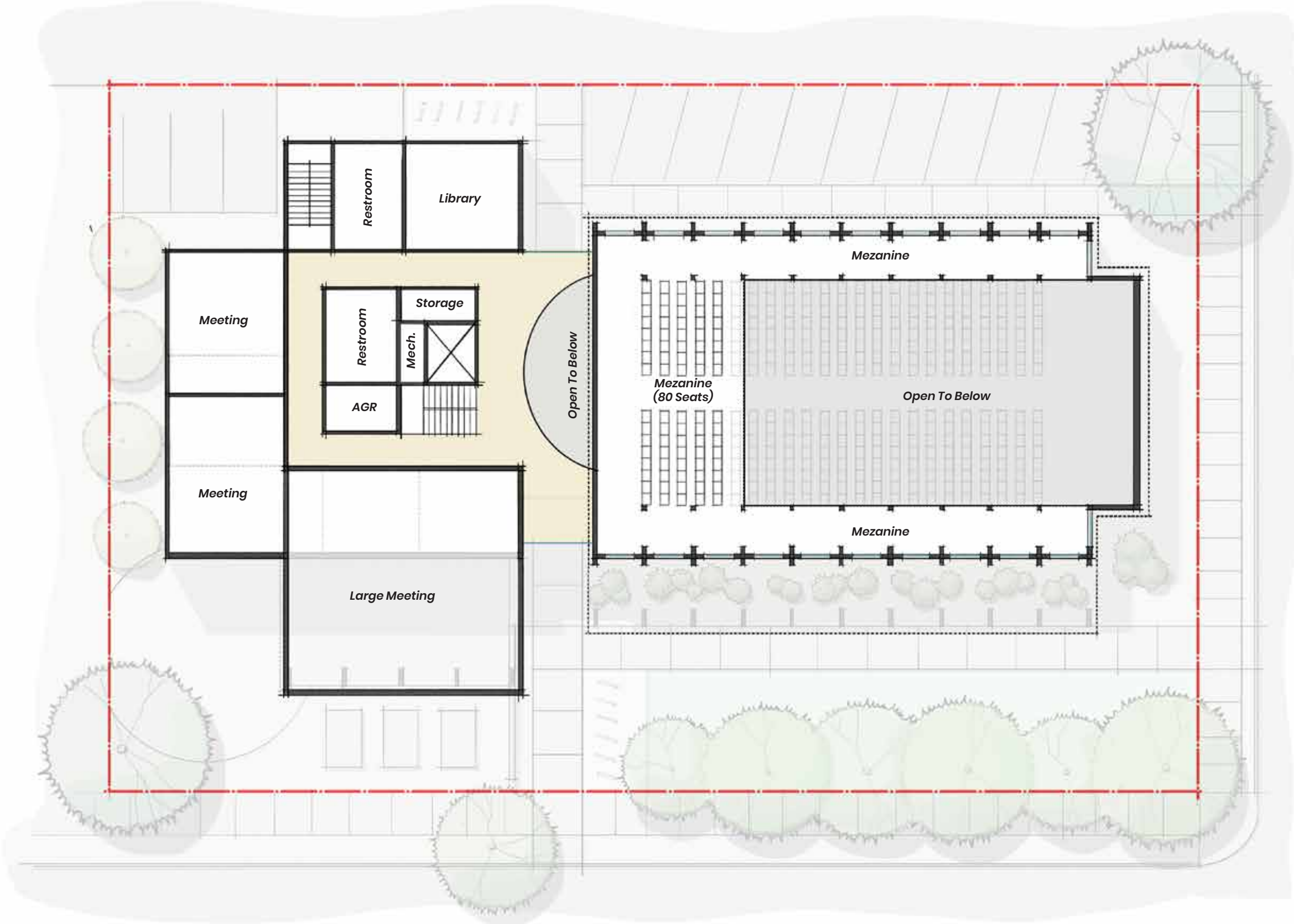
New Building - Level 01



NE 6th Street

NE Clay Avenue

New Building - Level 02



New Building - Level 03



New Building

*Kid's Playground off
of Kid's Wing*

*Integrated Shading Devices
and Interior Light Shelves*

*South Facing Collumnade
Provides Passive Shading*

PV Array

Bike Parking



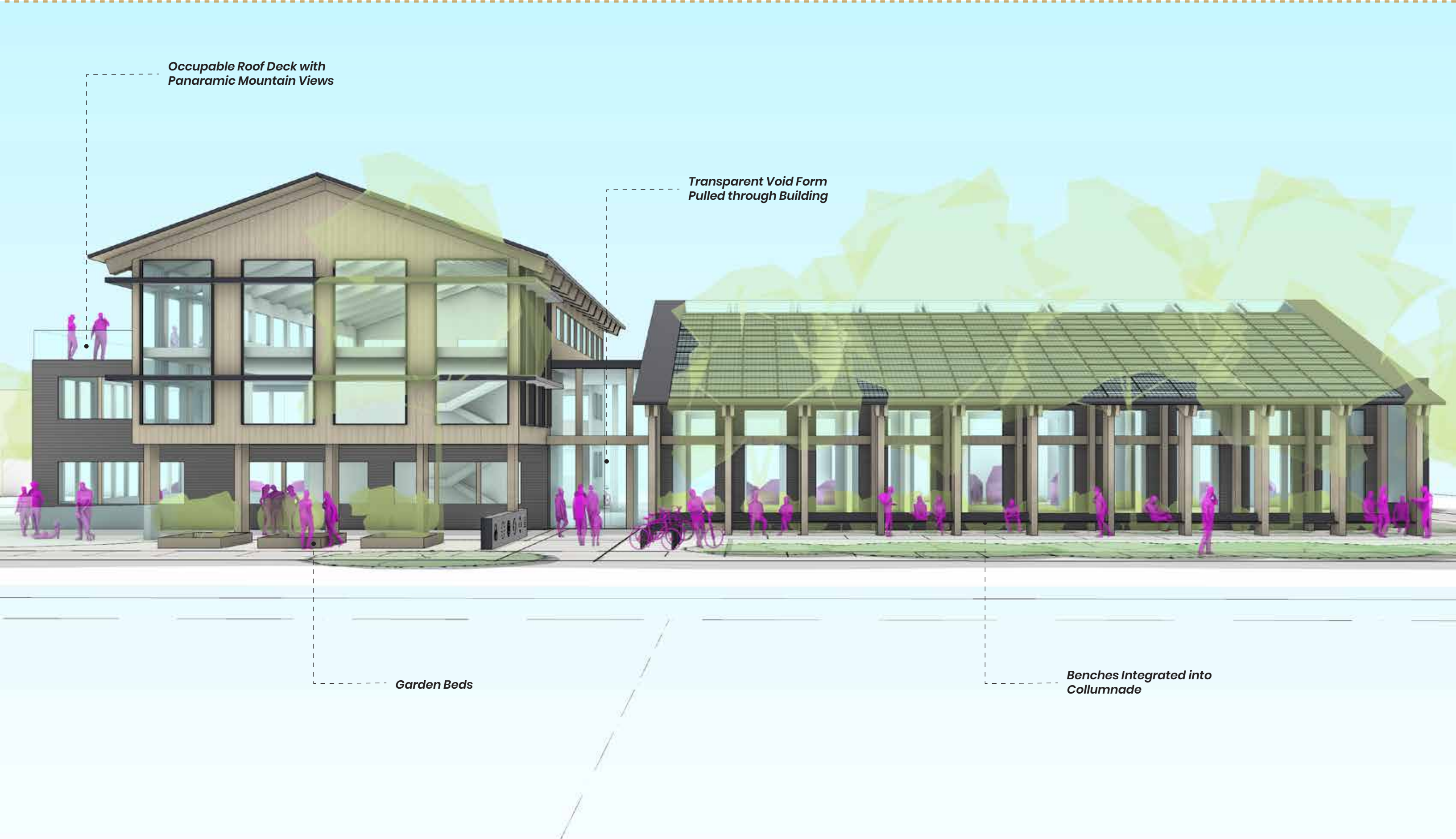
New Building

Occupable Roof Deck with
Panaramic Mountain Views

Transparent Void Form
Pulled through Building

Garden Beds

Benches Integrated into
Collumnade



New Building

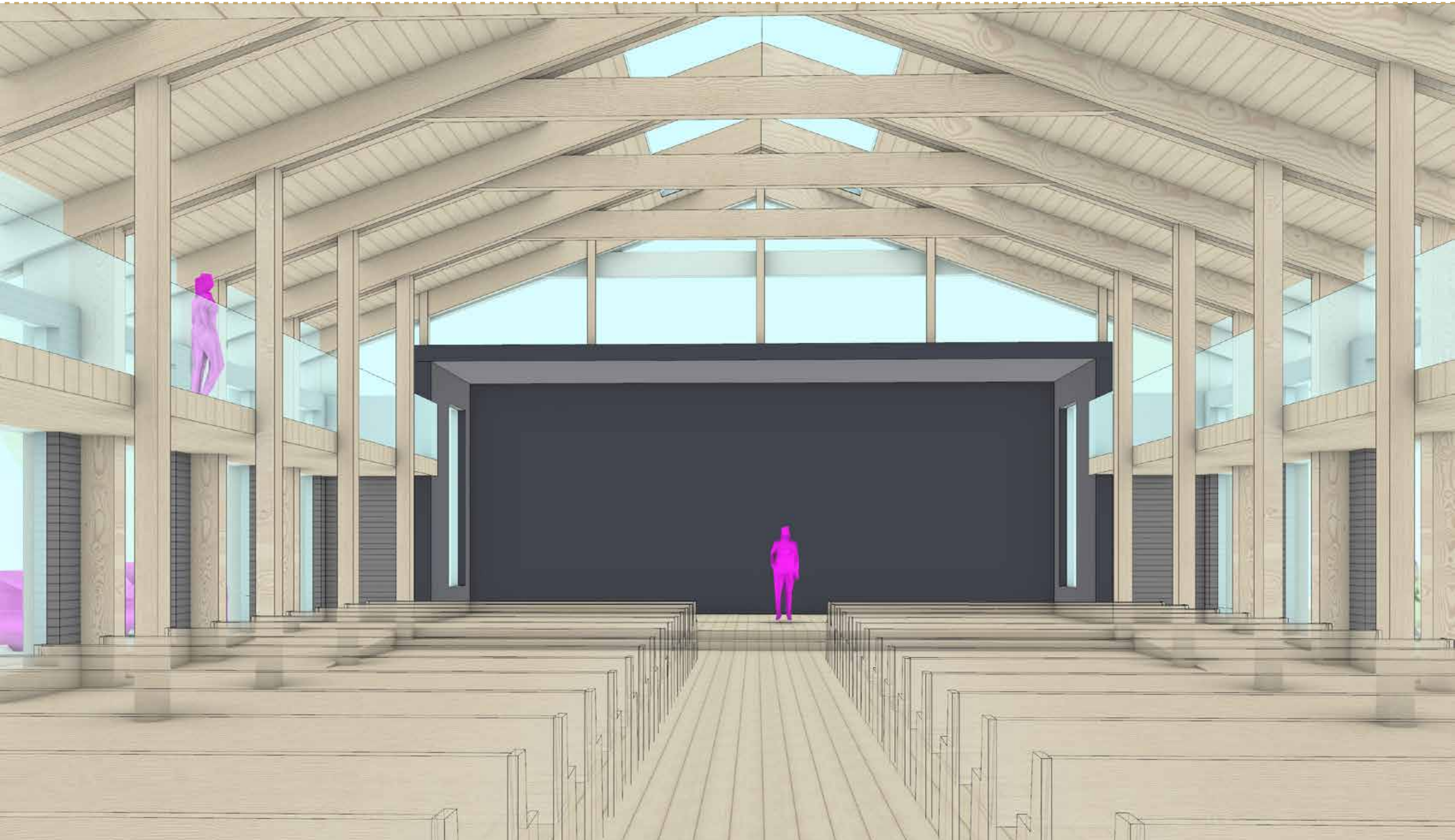


Building Pulled off South Property Line to Create a Daylit Inviting Park

Columnnade Planting to Bring Greenery to the Foreground of the Sanctuary Interior

New Building





New Building



- 1 Tell us what you think!
- 2 Construction Estimate
- 3 Choose Design Path as a Community
- 4 Design/Document
- 5 Building/Planning Permits
- 6 Construction

Survey Link





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