### **URBAN DESIGN COMMISSION APPLICATION**



City of Madison Planning Division Madison Municipal Building, Suite 017 215 Martin Luther King, Jr. Blvd. P.O. Box 2985 Madison, WI 53701-2985 (608) 266-4635



Complete all sections of this application, including the desired meeting date and the action requested.

If you need an interpreter, translator, materials in alternate formats or other accommodations to access these forms, please call the phone number above immediately.

FOR OFFICE USE ONLY:	
Paid	Receipt #
Date received	
Received by	
Aldermanic District	7/28/21 11:13 a.m.
Zoning District	
Urban Design District	
Submittal reviewed by	
Legistar #	

1. Project Information		
Address:		
Title:		
2. Application Type (check all that	apply) and Requested Date	e
UDC meeting date requested		
New development	Alteration to an existing or	r previously-approved development
Informational	Initial approval	Final approval
3. Project Type		
Project in an Urban Design Dis	trict	Signage
Project in the Downtown Core		Comprehensive Design Review (CDR)
Mixed-Use District (UMX), or Mix Project in the Suburban Emplo	, ,	Signage Variance (i.e. modification of signage height,
Campus Institutional District (		area, and setback)
District (EC)		Signage Exception
Planned Development (PD)		Other
General Development Pla	• •	Please specify
Specific Implementation		
Planned Multi-Use Site or Resi	dential Building Complex	
4. Applicant, Agent, and Property	Owner Information	
Applicant name		Company
Street address		City/State/Zip
Telephone		Email
Project contact person		Company
Street address		City/State/Zip
Telephone		Email
Property owner (if not applicant	)	
Street address		City/State/Zip
Telephone		Email
1418	Decien Communical Application   5	FERRUARY 2020 PAGE 1 OF A

Each submittal must include

fourteen (14) 11" x 17" collated

paper copies. Landscape and

Lighting plans (if required)

must be full-sized and legible.

Please refrain from using

plastic covers or spiral binding.

### 5. Required Submittal Materials

### **Application Form**

#### **Letter of Intent**

- If the project is within an Urban Design District, a summary of how the development proposal addresses the district criteria is required
- For signage applications, a summary of how the proposed signage is consistent with the applicable CDR or Signage Variance review criteria is required.

**Development Plans** (Refer to checklist on Page 4 for plan details)

Filing fee

**Electronic Submittal\*** 

### **Notification to the District Alder**

• Please provide an email to the District Alder notifying them that you are filing this UDC application. Please send this as early in the process as possible and provide a copy of that email with the submitted application.

Both the paper copies and electronic copies <u>must</u> be submitted prior to the application deadline before an application will be scheduled for a UDC meeting. Late materials will not be accepted. A completed application form is required for each UDC appearance.

For projects also requiring Plan Commission approval, applicants must also have submitted an accepted application for Plan Commission consideration prior to obtaining any formal action (initial or final approval) from the UDC. All plans must be legible when reduced.

\*Electronic copies of all items submitted in hard copy are required. Individual PDF files of each item submitted should be compiled on a CD or flash drive, or submitted via email to <a href="mailto:udcapplications@cityofmadison.com">udcapplications@cityofmadison.com</a>. The email must include the project address, project name, and applicant name. Electronic submittals via file hosting services (such as Dropbox.com) are not allowed. Applicants who are unable to provide the materials electronically should contact the Planning Division at (608) 266-4635 for assistance.

					_
6. A	oilaa	cant	Dec	larat	ions

U	pplicant Deciarations	
1.	•	he applicant is required to discuss the proposed project with Urban Design was discussed with on
2.		cerials are included in this submittal and understands that if any required information ine, the application will not be placed on an Urban Design Commission agenda for
Nam	e of applicant	Relationship to property
Auth	norizing signature of property owner	Date

#### 7. Application Filing Fees

Fees are required to be paid with the first application for either initial or final approval of a project, unless the project is part of the combined application process involving the Urban Design Commission in conjunction with Plan Commission and/or Common Council consideration. Make checks payable to City Treasurer. Credit cards may be used for application fees of less than \$1,000.

Please consult the schedule below for the appropriate fee for your request:

Urban Design Districts: \$350 (per §35.24(6) MGO).

Minor Alteration in the Downtown Core District (DC) or Urban Mixed-Use District (UMX): \$150 (per §33.24(6)(b) MGO)

Comprehensive Design Review: \$500 (per §31.041(3)(d)(1)(a) MGO)

Minor Alteration to a Comprehensive Sign Plan: \$100 (per §31.041(3)(d)(1)(c) MGO)

All other sign requests to the Urban Design Commission, including, but not limited to: appeals from the decisions of the Zoning Administrator, requests for signage variances (i.e. modifications of signage height, area, and setback), and additional sign code approvals: \$300 (per §31.041(3)(d)(2) MGO)

A filing fee is not required for the following project applications if part of the combined application process involving both Urban Design Commission and Plan Commission:

- Project in the Downtown Core District (DC), Urban Mixed-Use District (UMX), or Mixed-Use Center District (MXC)
- Project in the Suburban Employment Center District (SEC), Campus Institutional District (CI), or Employment Campus District (EC)
- Planned Development (PD): General Development
   Plan (GDP) and/or Specific Implementation Plan (SIP)
- Planned Multi-Use Site or Residential Building Complex

### **URBAN DESIGN COMMISSION APPROVAL PROCESS**



#### Introduction

The City of Madison's Urban Design Commission (UDC) has been created to:

- Encourage and promote high quality in the design of new buildings, developments, remodeling, and additions so as to maintain and improve the established standards of property values within the City.
- Foster civic pride in the beauty and nobler assets of the City, and in all other ways possible assure a functionally efficient
  and visually attractive City in the future.

### **Types of Approvals**

There are three types of requests considered by the UDC:

- <u>Informational Presentation</u>. Applicants may, at their discretion, request to make an Informational Presentation to the
  UDC prior to seeking any approvals to obtain early feedback and direction before undertaking detailed design. Applicants
  should provide details on the context of the site, design concept, site and building plans, and other relevant information
  to help the UDC understand the proposal and provide feedback. (Does not apply to CDR's or Signage Variance requests)
- <u>Initial Approval</u>. Applicants may, at their discretion, request initial approval of a proposal by presenting preliminary design information. As part of their review, the Commission will provide feedback on the design information that should be addressed at Final Approval stage.
- <u>Final Approval</u>. Applicants may request Final Approval of a proposal by presenting all final project details. Recommendations or concerns expressed by the UDC in the initial approval must be addressed at this time.

#### **Presentations to the Commission**

Primarily, the UDC is interested in the appearance and design quality of projects. Emphasis should be given to the site plan, landscape plan, lighting plan, building elevations, exterior building materials, color scheme, and graphics.

When presenting projects to the UDC, applicants must fill out a registration slip provided in the meeting room and present it to the Secretary. Presentations should generally be limited to 5 minutes or as extended by motion by consent of the Commission. The Commission will withhold questions until the end of the presentation.

Applicants are encouraged to consider the use of various graphic presentation material including a locator map, photographs, renderings/model, scale drawings of the proposal in context with adjacent buildings/uses/signs, etc., as may be deemed appropriate to describe the project and its surroundings. Graphics should be mounted on rigid boards so that they may be easily displayed. Applicants/presenters are responsible for all presentation materials, AV equipment and easels.

### **URBAN DESIGN DEVELOPMENT PLANS CHECKLIST**



The items listed below are minimal application requirements for the type of approval indicated. Please note that the UDC and/or staff may require additional information in order to have a complete understanding of the project.

1. Informa	tional Presentation				
	Locator Map	)		Requirem	ents for All Plan Sheets
	Letter of Intent (If the project is within			1. Title	e block
	an Urban Design District, a summary of			2. She	et number
	<u>how</u> the development proposal addresses the district criteria is required)		Providing additional	3. Nor	th arrow
	Contextual site information, including		information beyond these minimums may generate	4. Scal	e, both written and graphic
	photographs and layout of adjacent		a greater level of feedback	5. Date	
	buildings/structures Site Plan		from the Commission.		y dimensioned plans, scaled "= 40' or larger
	Two-dimensional (2D) images of				ns must be legible, including
_	proposed buildings or structures.	J		the full-si plans (if re	ized landscape and lighting equired)
2. Initial A <sub>l</sub>	pproval				
	Locator Map			)	
	Letter of Intent (If the project is within a the development proposal addresses the			ary of <u>how</u>	
	Contextual site information, including phostructures	otogr	raphs and layout of adjacent	buildings/	Providing additional information beyond these
	Site Plan showing location of existing an lanes, bike parking, and existing trees ove			rives, bike	minimums may generate a greater level of feedback
	Landscape Plan and Plant List (must be leg	gible	?)		from the Commission.
	Building Elevations in both black & white material callouts)	e an	nd color for all building side	es (include	
	PD text and Letter of Intent (if applicable)	)		J	
3. Final Ap	proval				
All the re	equirements of the Initial Approval (see abo	ove)	, <u>plus</u> :		
	Grading Plan				
	Proposed Signage (if applicable)				
	Lighting Plan, including fixture cut sheets	and	photometrics plan (must be	e legible)	
	Utility/HVAC equipment location and scre	eenir	ng details (with a rooftop pla	an if roof-moเ	unted)
	PD text and Letter of Intent (if applicable)	)			
	Samples of the exterior building materials	s (pr	esented at the UDC meeting	g)	
4. Compre	hensive Design Review (CDR) and Varian	nce F	Requests ( <u>Signage applica</u>	tions only)	
	Locator Map				
	Letter of Intent (a summary of how the propo	osed	I signage is consistent with the	CDR or Signag	ge Variance criteria is required)
	Contextual site information, including ph project site	hoto	graphs of existing signage	both on site a	and within proximity to the
	Site Plan showing the location of existing s driveways, and right-of-ways	sign	age and proposed signage,	dimensioned	signage setbacks, sidewalks,
	Proposed signage graphics (fully dimension	oned	d, scaled drawings, including	materials an	d colors, and night view)
	Perspective renderings (emphasis on pede	lestri	ian/automobile scale viewsł	neds)	
	Illustration of the proposed signage that n	mee	ts Ch. 31, MGO compared to	o what is bein	g requested.
	Graphic of the proposed signage as it rela	ates 1	to what the Ch. 31, MGO w	ould permit	



Department of Public Works

### **Engineering Division**

Robert F. Phillips, P.E., City Engineer

City-County Building, Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703
Phone: (608) 266-4751
Fax: (608) 264-9275
engineering@cityofmadison.com
www.cityofmadison.com/engineering

July 28, 2021

Urban Design Commission
Letter of Intent
Fire Station 6 Informational Presentation

Deputy City Engineer Gregory T. Fries, P.E.

Deputy Division Manager Kathleen M. Cryan

Principal Engineer 2

John S. Fahrney, P.E. Christopher J. Petykowski, P.E. Janet Schmidt, P.E.

Principal Engineer 1

Christina M. Bachmann, P.E. Mark D. Moder, P.E. James M. Wolfe, P.E.

Facilities & Sustainability Bryan Cooper, Principal Architect

Land Information & Official Map Manager Eric T. Pederson, P.S.

Financial Manager Steven B. Danner-Rivers

Fire Station 6 is located at 825 West Badger Road in Urban Design District 1 and was constructed in 1988. After 33 years of continuous service, the building requires system upgrades, improvements to interior spaces, and additional space in the apparatus bay. With the annexation of the Town of Madison, Fire Station 6 has seen a significant increase in service calls which has made Madison Fire Department leadership consider using this needed renovation as a time to make Fire Station 6 large enough to accommodate a double company.

During the Schematic Design phase, the Fire Department conducted a survey of staff to understand the needs of the firefighters which would then inform the goals of the Fire Station 6 project. The survey responses indicated the top goals should be:

- Promoting the health and wellness of the fire fighters
- Creating a functional and efficient space for fire fighters and the community
- Reducing building energy costs and long term maintenance

The design was presented to each Fire Station 6 crew to get their specific feedback about the function and layout. The resulting design is the combination of the goals and the feedback from the firefighters and the design team's approach to meet Urban Design District 1 standards.

#### Site Planning

The existing site has experienced stormwater management issues but upon completion of the adjacent MATC South Campus these issues have been improved. Additional grading will be conducted to ensure no further issues occur. The proposed landscaping will include numerous varieties of native plantings that are easily maintained and that provide screening and enhance the architectural design. The existing building and parking lot placement on the site pushes the addition to the west side toward Perry Street.

### Lighting

The proposed lighting will be integrated into the architectural design of the building. The lighting plan will come before the Urban Design Commission for review when it is more developed.

### **Utility Service**

City staff met with MG&E Engineering on site to review the elimination of overhead wiring at Badger Road and Perry Street. Due to the number of transformers on the pole directly in front of the proposed apparatus bay addition, the pole can only be relocated 10 feet to the west. The pole and the overhead wiring must remain in place.

#### Signs

The design team will integrate the signs on the building into the architectural design of the building. The current design shows the general design direction for the signage. The signage will return to the Urban Design Commission for review when more complete.

### Parking and Service Areas

The existing parking lot will be enlarged toward West Badger Road to accommodate staff of a potential double company. The larger parking lot will also better serve the members of the public that utilize the community room. The grassy area between the parking lot and West Badger Road will be landscaped with plantings that screen the parking area. Additional landscaping is being proposed around parking stalls at the Perry Street drive entrance. The trash will be located inside the building.

### **Building Design**

The proposed addition materials will complement the existing building materials. The existing building consists of terracotta and blonde brick with dark bronze trim at doors, windows and eaves, overhead door panels, and gutters and downspouts. The existing roof shingle is dark brown. The proposed addition would be a dark bronze metal panel that relates to the existing metal elements and an accent of brick at the Exercise Room and mechanical mezzanine to match the existing terracotta brick. The massing of the addition was kept low to relate to the scale of the residential neighborhood to the west. The horizontal brow at the front façade unifies the doors and simplifies the overall appearance while providing a new identity along Badger Road. Full glass overhead doors provide better transparency into and out of the building providing better connectivity between the fire fighters and community. Utilizing flat roofs at the addition allows the steeply sloped main roof to retain its prominence.

Sincerely,

Robert F. Phillips, P.E.,

City Engineer

# City of Madison Fire Station 6 Remodel

Urban Design Commission - Informational Meeting July 27th, 2021



## **Project Goals & Priorities**

## ZERO-CARBON EQUITABLE RESILIENT HEALTHY

Even small projects can address big issues and provide creative solutions

### **DESIGN FOR COMMUNITY**





**DESIGN FOR DISCOVERY** 

### **DESIGN FOR CHANGE**







DESIGN FOR INTEGRATION
DESIGN FOR WELLNESS

### **DESIGN FOR RESOURCES**







DESIGN FOR ECOLOGY
DESIGN FOR ECONOMY

### **DESIGN FOR ENERGY**





**DESIGN FOR WATER** 

### Project Goals & Priorities | Main Goals

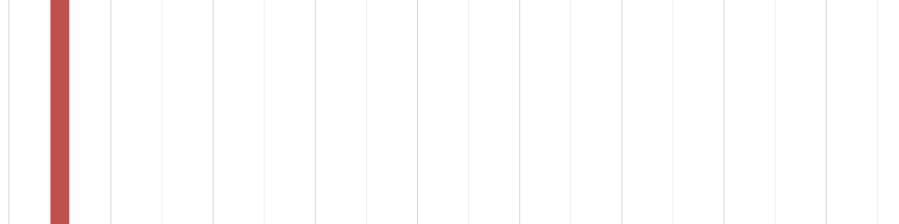
- Promote the health and wellness of the fire fighters
- Create a functional and efficient space
- Reduce building energy costs and long term maintenance

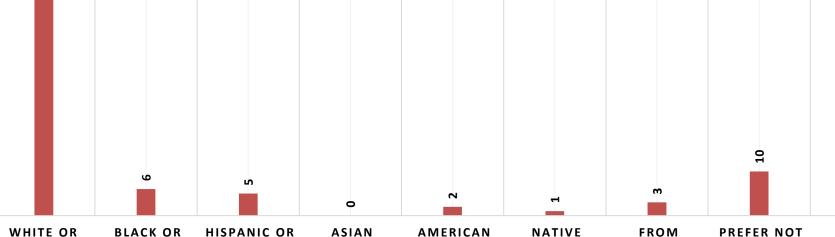
### Project Goals & Priorities | Survey Demographics

## 128 Responses

WHAT RACE WOULD YOU ASSOCIATE AS?







INDIAN OR

ALASKAN

NATIVE

HAWAIIAN OR

OTHER

PACIFIC

**ISLANDER** 

MULTIPLE

**RACES** 

**TO ANSWER** 

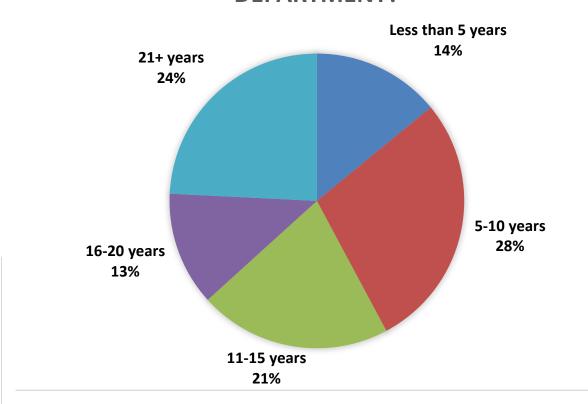
CAUCASIAN

**AFRICAN** 

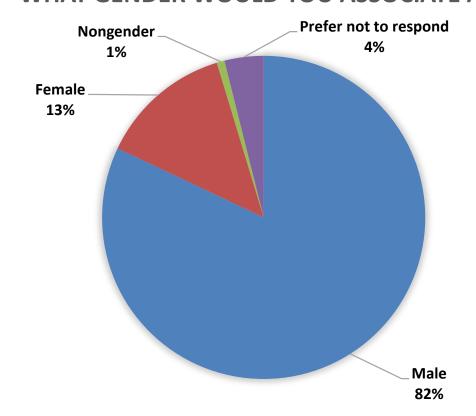
**AMERICAN** 

LATINO

## HOW LONG HAVE YOU BEEN WITH THE MADISON FIRE DEPARTMENT?



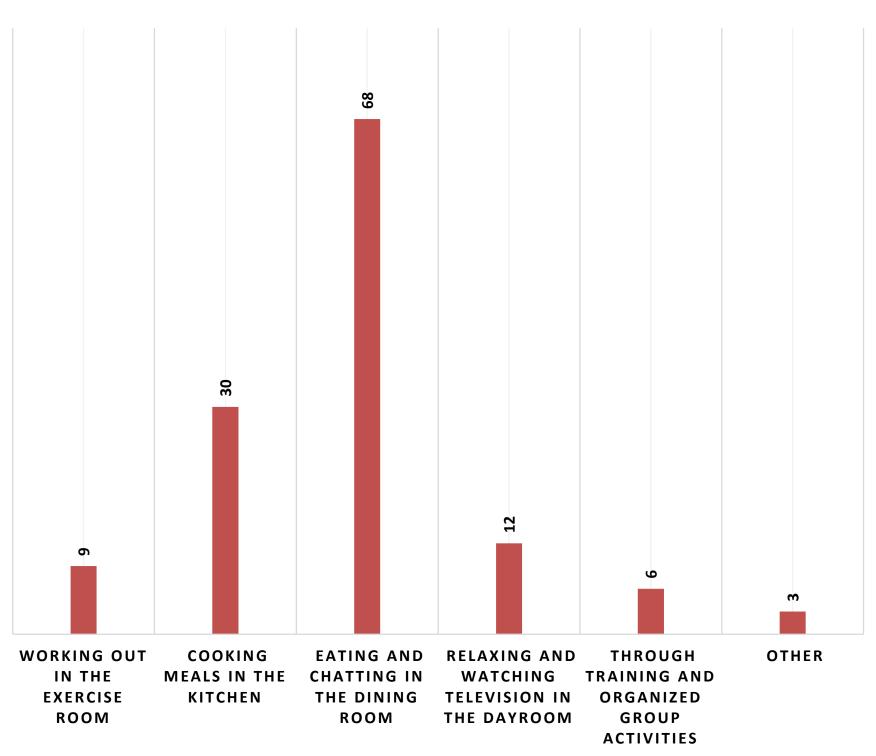
### WHAT GENDER WOULD YOU ASSOCIATE AS?



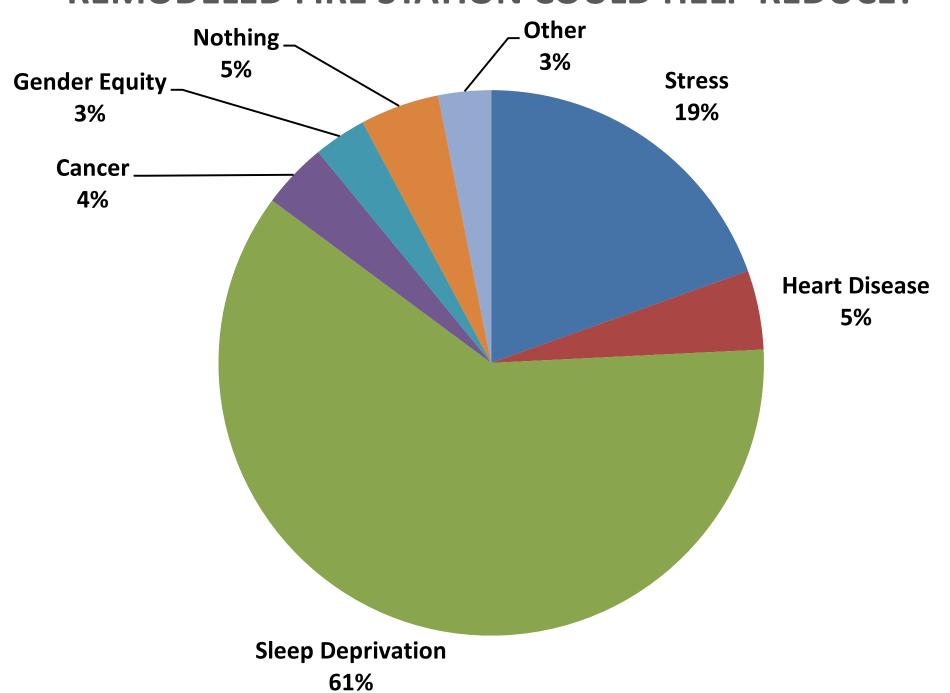
**OTHER** 

## Project Goals & Priorities | Survey Results

## WHERE DO YOU MOST ENJOY SPENDING TIME WITH OTHER FIRE FIGHTERS AND BUILDING COMRADERY WITHIN THE STATION?



# WHAT DO YOU FEEL IS THE NUMBER ONE JOB RELATED HEALTH RISK FACING FIRE FIGHTERS TODAY THAT A NEW OR REMODELED FIRE STATION COULD HELP REDUCE?



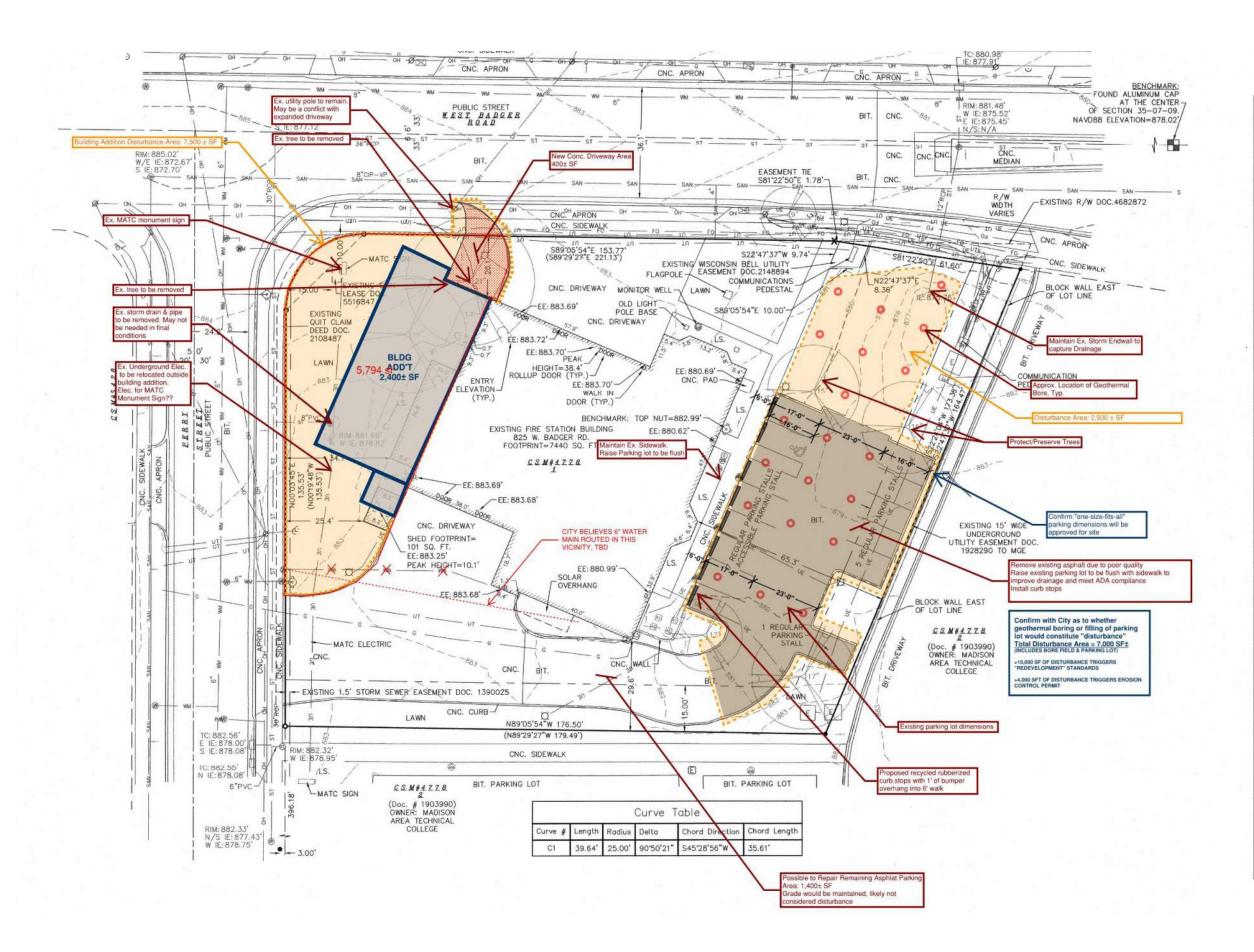
Obstacles to Overcome:

Lack of Interior Space
Site Restraints
Budget



## Planning

### Planning | Existing Site Analysis



### LEGEND MAG NAIL SET 3/4" SOLID IRON ROD FOUND FOUND CHISELED "X" IN CONCRETE 3/4" X 18" SOLID IRON RE-ROD SET, WT. 1.50 OH - OVERHEAD UTILITY WIRE -G- BURIED GAS LINE WM--- WATER MAIN SANITARY SEWER ST-STORM SEWER BURIED TELEPHONE BURIED ELECTRIC -UIV--- BURIED CABLE ACCESS TELEVISION LINE BURIED FIBER OPTIC WATER VALVE GAS VALVE (3) AIR CONDITIONER TV PEDESTAL ELECTRIC PEDESTAL UTILITY POLE D LIGHT POLE GROUND LIGHT TELEPHONE PEDESTAL 0 FIRE HYDRANT GUY WIRE BOLLARD STORM SEWER INLET ELECTRIC MANHOLE TELEPHONE MANHOLE STORM SEWER MANHOLE ROUND CATCH BASIN STORM SEWER STRUCTURE SANITARY SEWER MANHOLE DECIDUOUS TREE (DBH IN INCHES) CONIFEROUS TREE (DBH IN INCHES) ( ) INDICATES RECORDED AS EE ENTRY FLOOR ELEVATION N/A PIPES TOO FAR BACK IN STRUCTURE TO MEASURE

DISTANCES ARE MEASURED TO THE NEAREST HUNDREDTH OF A FOOT. BUILDINGS ARE MEASURED TO THE NEAREST TENTH OF A FOOT.

## Planning | Program Development

Space Requirements Worksheet	Space	Requ	irements	Worksh	eet
------------------------------	-------	------	----------	--------	-----

	# of Spaces	NSF per Space	NSF Subtotal	NSF Total	% of Total N
First Floor					
Public (Unsecured)				750	8.40%
Community Room	1	500	500	9,53,1	
Storage	1		50		
Toilet - Unisex	2		120		
Comfort Room	1		80		
Living Areas	-	-		1,755	19.66%
Kitchen	1	250	250	200	13/1000-1011
Dining	1	550	550		
Day Room	1	355	355		
Exercise	1	600	600		
Operations Support				1,100	12.32%
Dirty Linen	1	40	40		
Janitor	1	50	50		
Workshop/Storage	1	200	200		
Turnout Gear Storage	1	350	350		
SCBA Fill/Storage	1	70	70		
EMS Storage	1	80	80		
Dirty Restroom	1		60		
Laundry	1	50	50		
Trash Enclosure	1		100		
Exterior Supply Storage	1	100	100		
Apparatus Bays (Secured)				4,050	45.38%
Apparatus Room (Existing)	1	3,300	3,300	700 555	White
Apparatus Room (New)	1	750	750		
Second Floor					
Administration				350	2.84%
Office	1	350	350		
Operations Support				940	
Locker Room	1	440	440		
Unisex Shower Rooms	4	80	320		
Janitor	4 1 1	40	40		
Linen	1	50	50		
Sauna	1		90		
Living Areas				1,080	
Officers' Dorm	1	180	180		
Sleeping Chamber	9	100	900		

Total Net Assignable Area	8,925 NSF
Total Net Assignable Area x Circulation Factor (1.20) = Net Occupiable Area	10,710 NOSF
Total Department Area x Building Grossing Factor (1.15) = Total Building Area	12,317 GSF

## Planning | Level 1 - Options



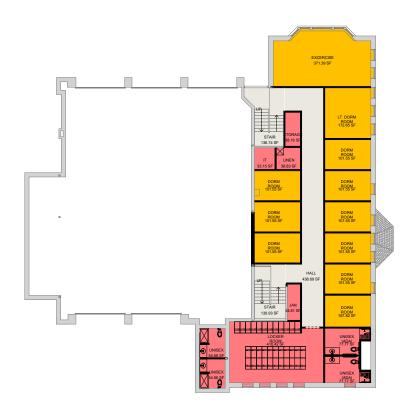
## Planning | Level 1 - Preferred Option



## Planning | Level 2 - Options

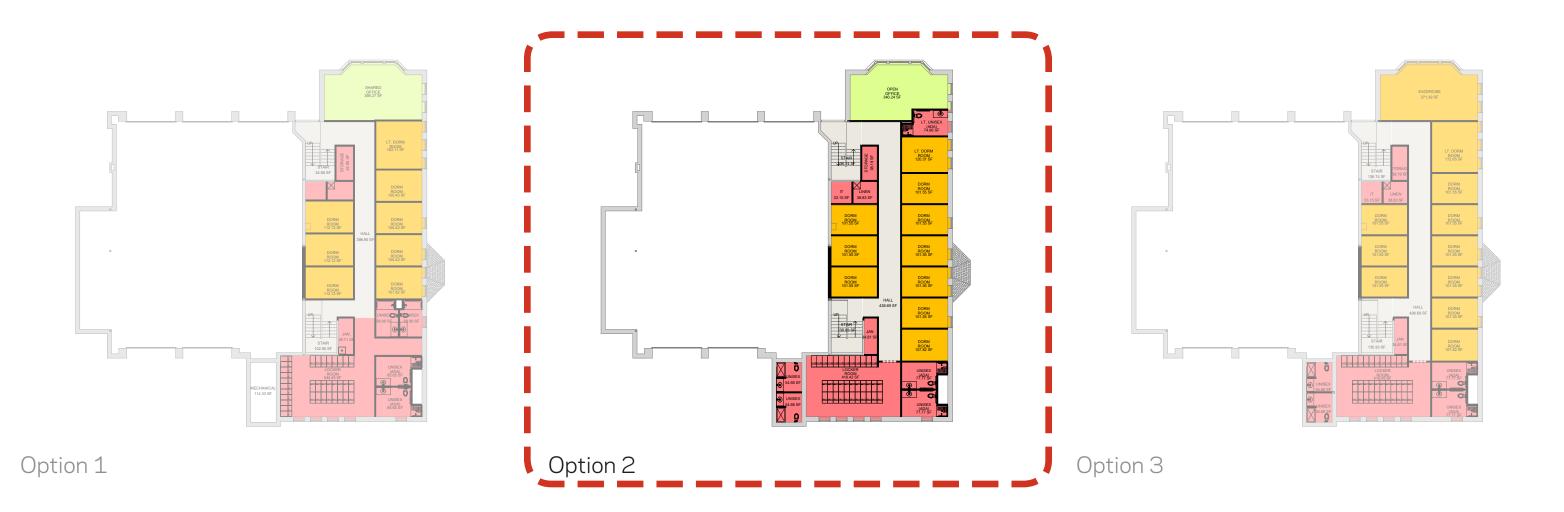






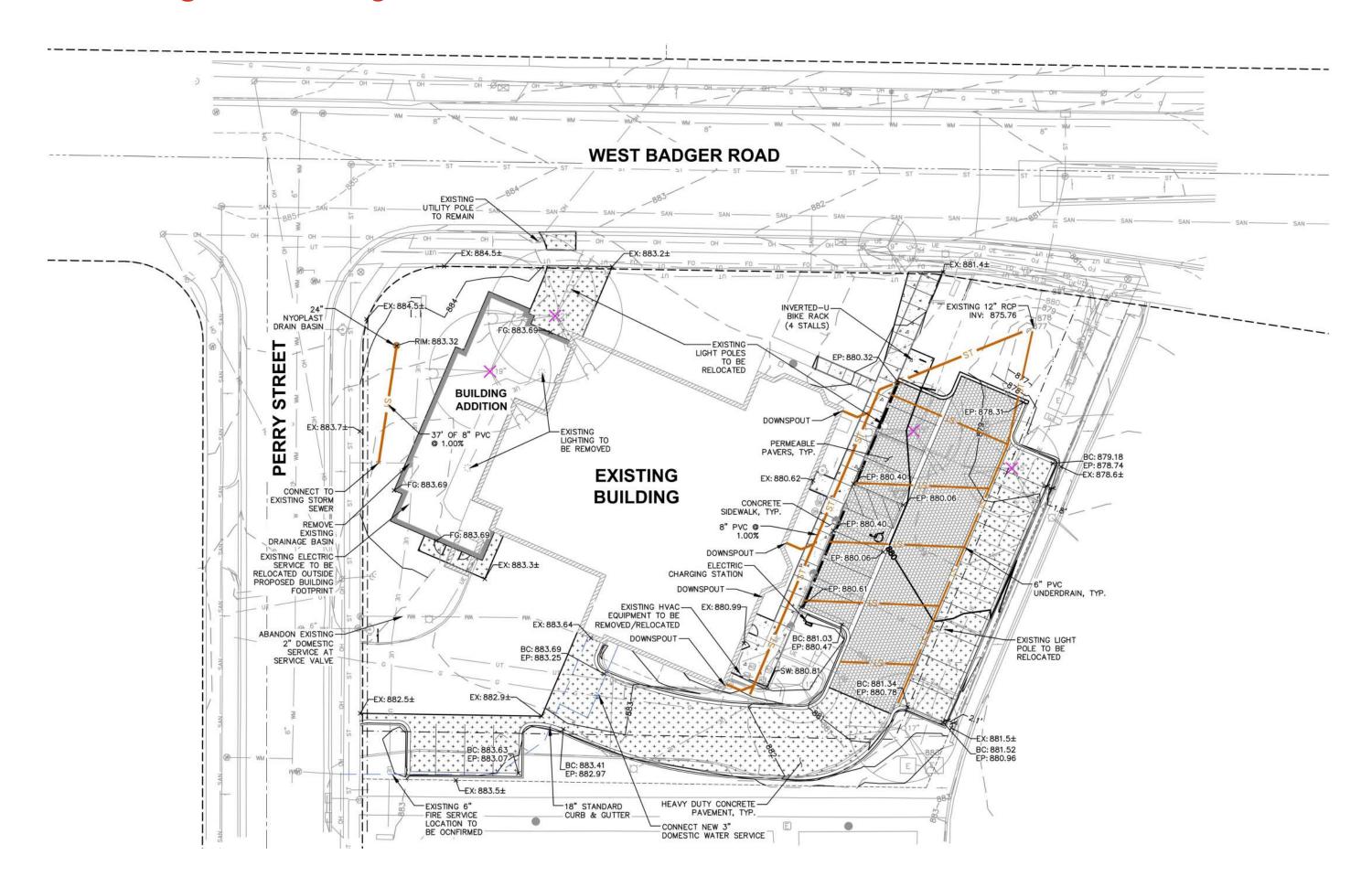
Option 1 Option 2 Option 3

## Planning | Level 2 - Preferred Option

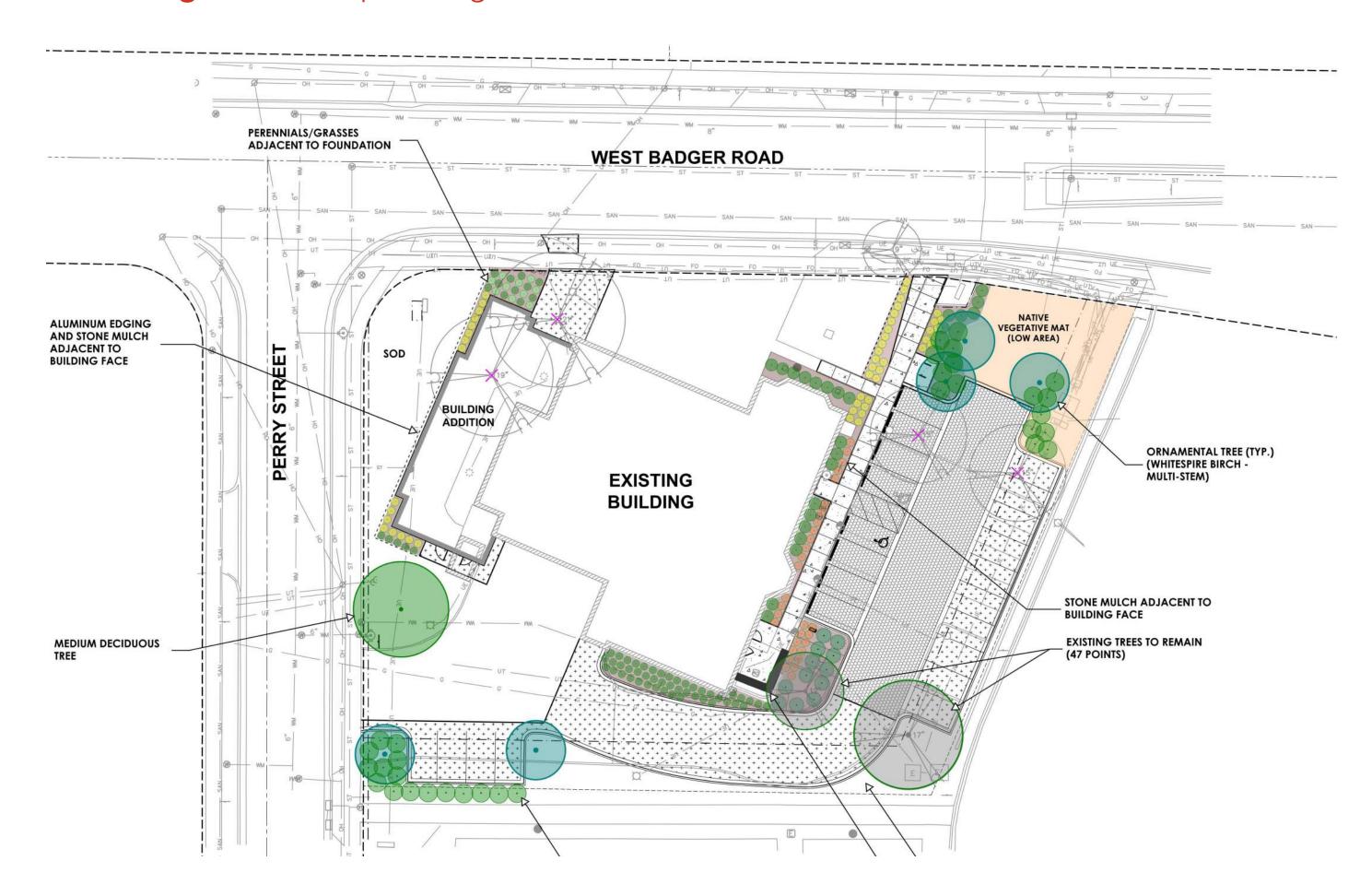


## **Current Design**

## Current Design | Site Design



## Current Design | Landscape Design



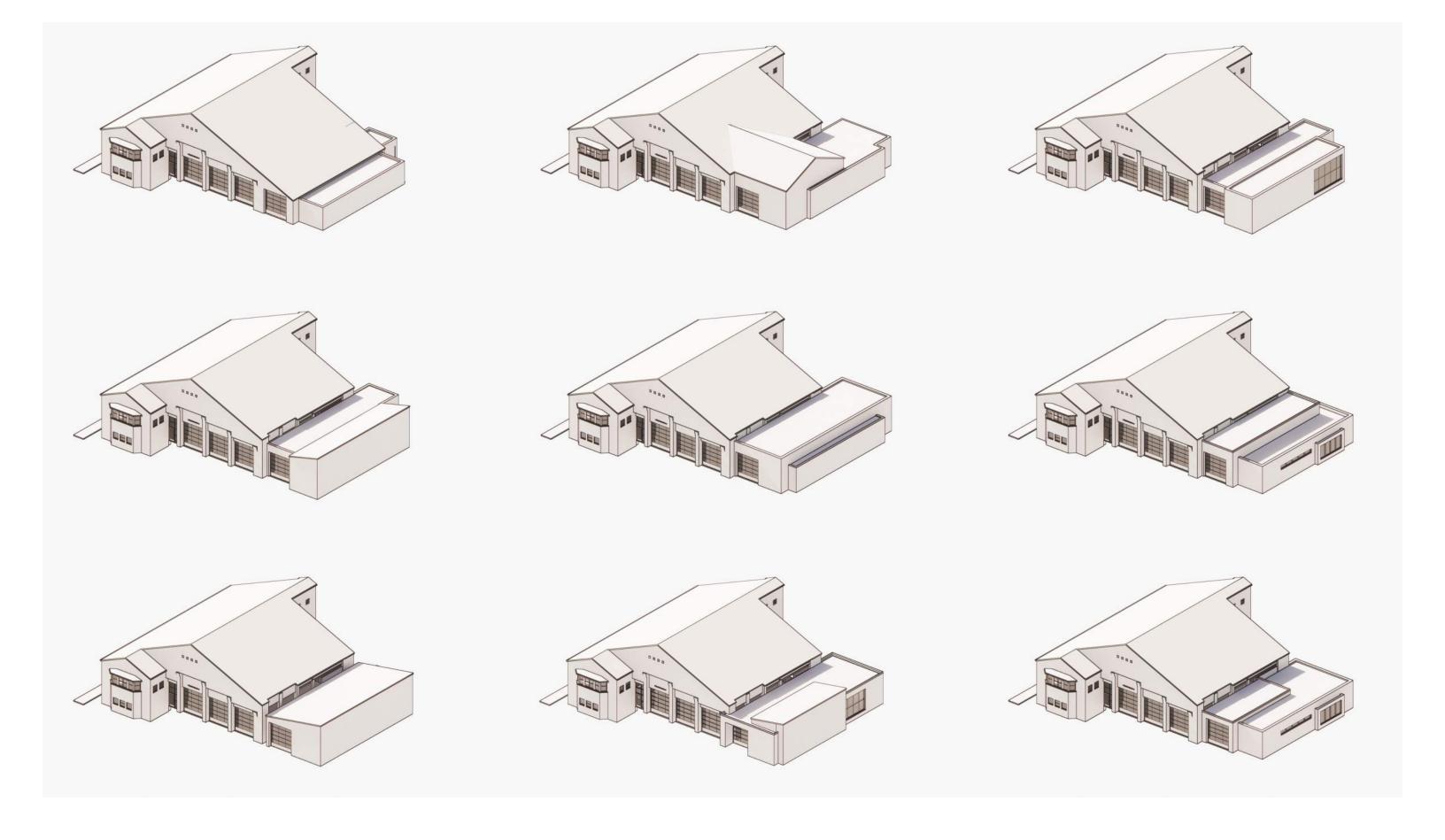
### Planning | Level 1 Refined Floor Plan



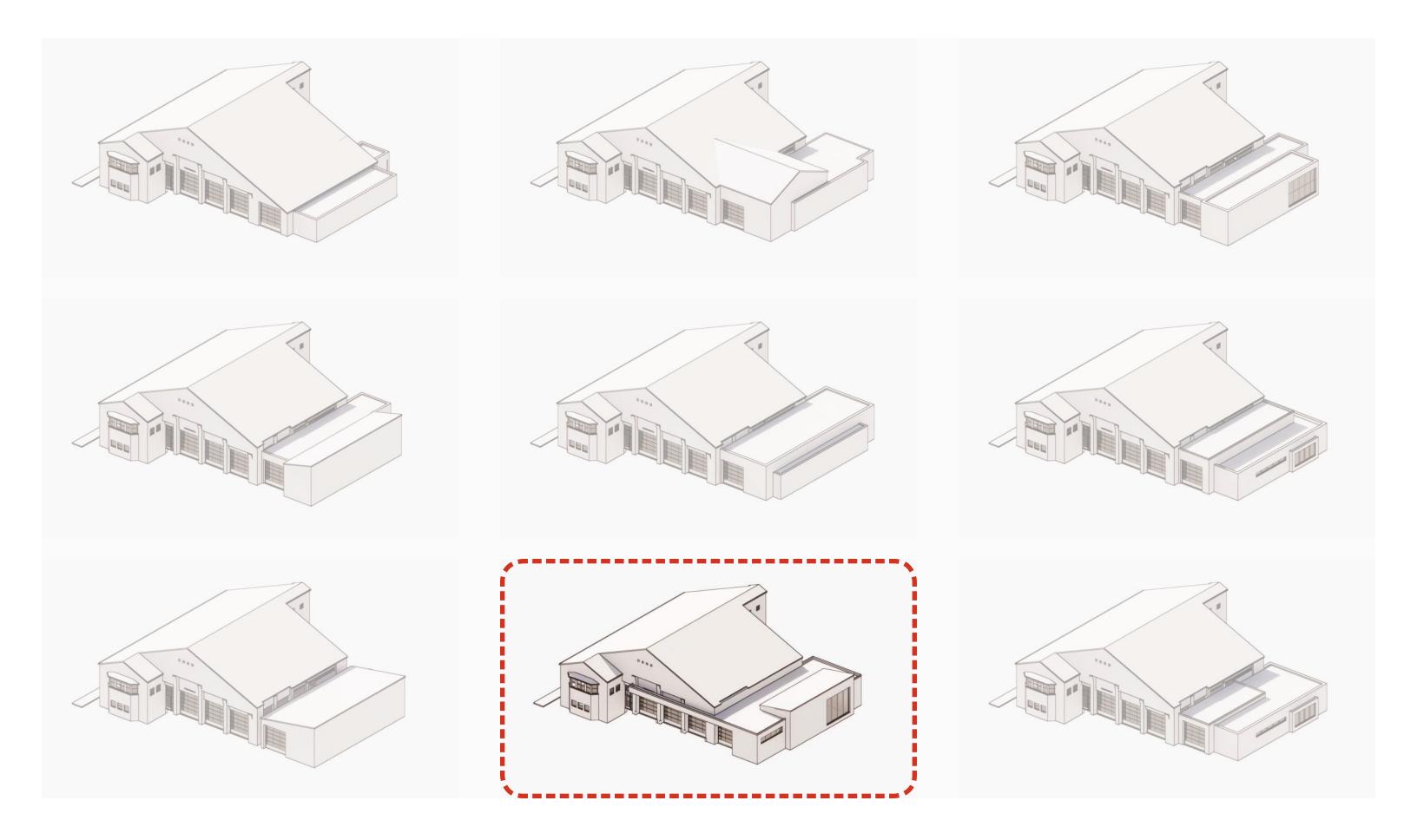
## Planning | Level 2 Refined Floor Plan



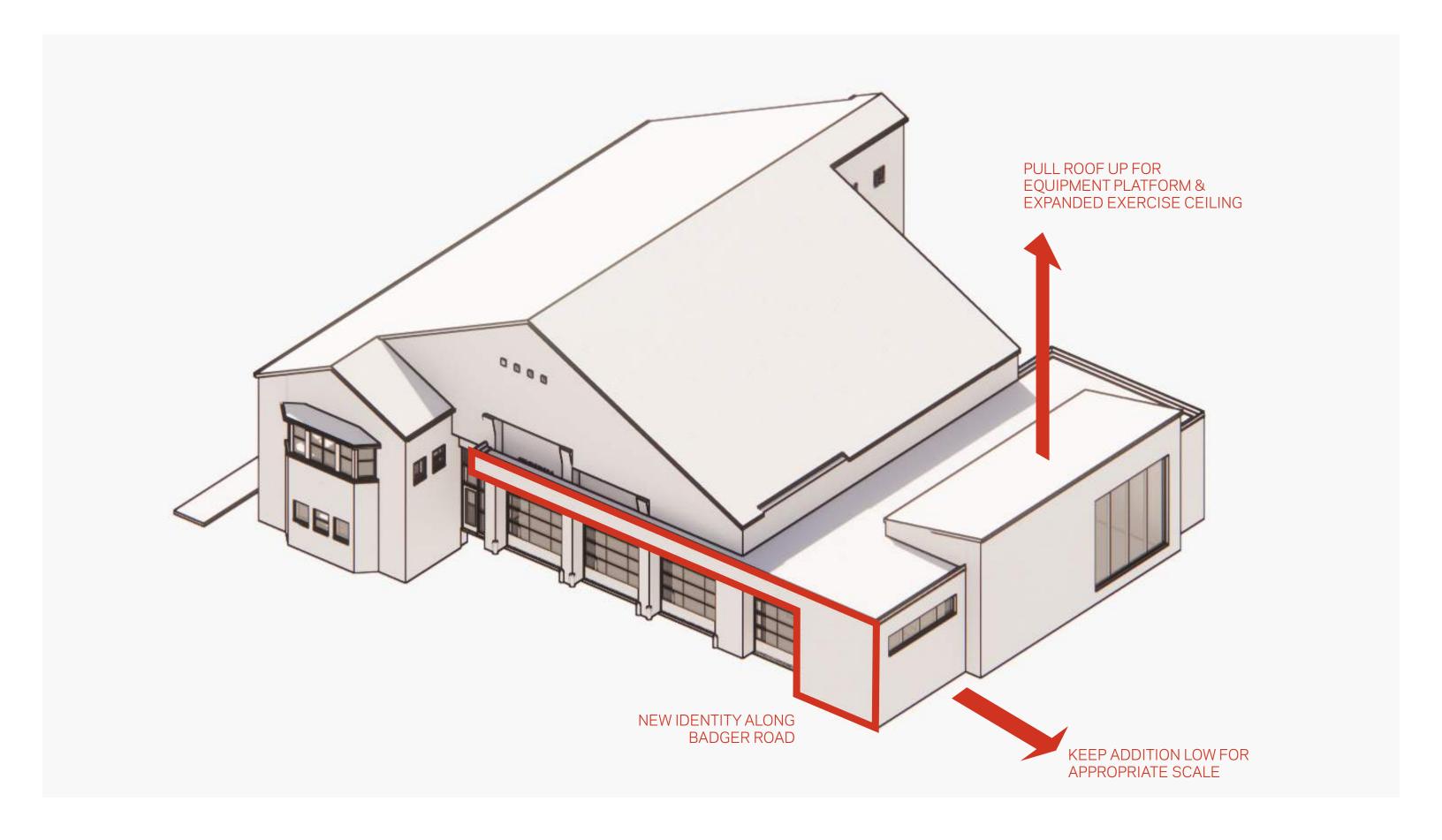
## **Current Design** | Addition Massing Exploration



## **Current Design** | Addition Massing Exploration



## Current Design | Addition Massing Exploration



## Current Design | Existing Building



## Current Design | Northwest Aerial Perspective



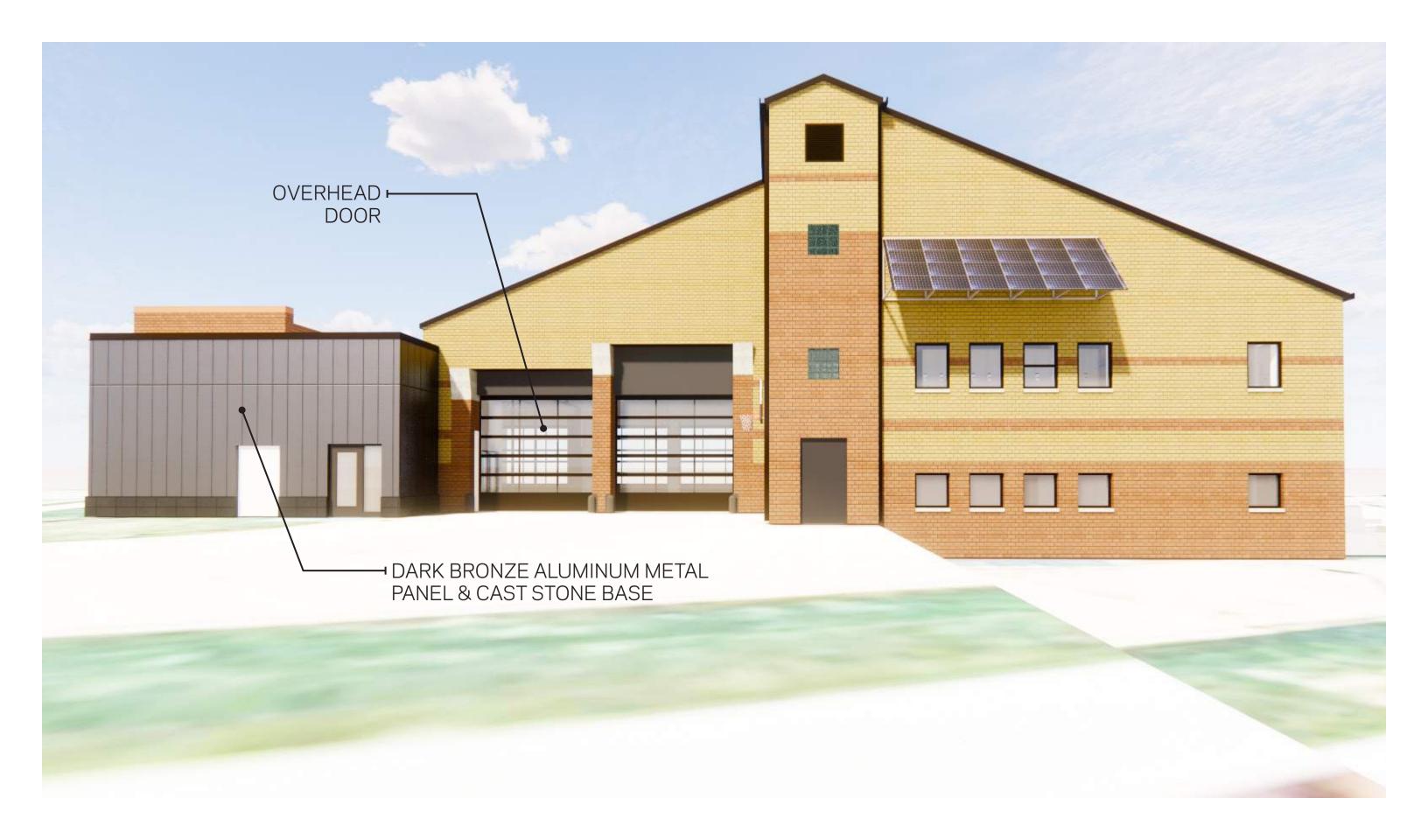
## Current Design | North Elevation



## Current Design | West Elevation



## Current Design | South Elevation



## Current Design | East Elevation



## Current Design | Northeast Corner Perspective



## Current Design | Northwest Corner Perspective



## **Current Design** | Southwest Corner Perspective



## Thank You

