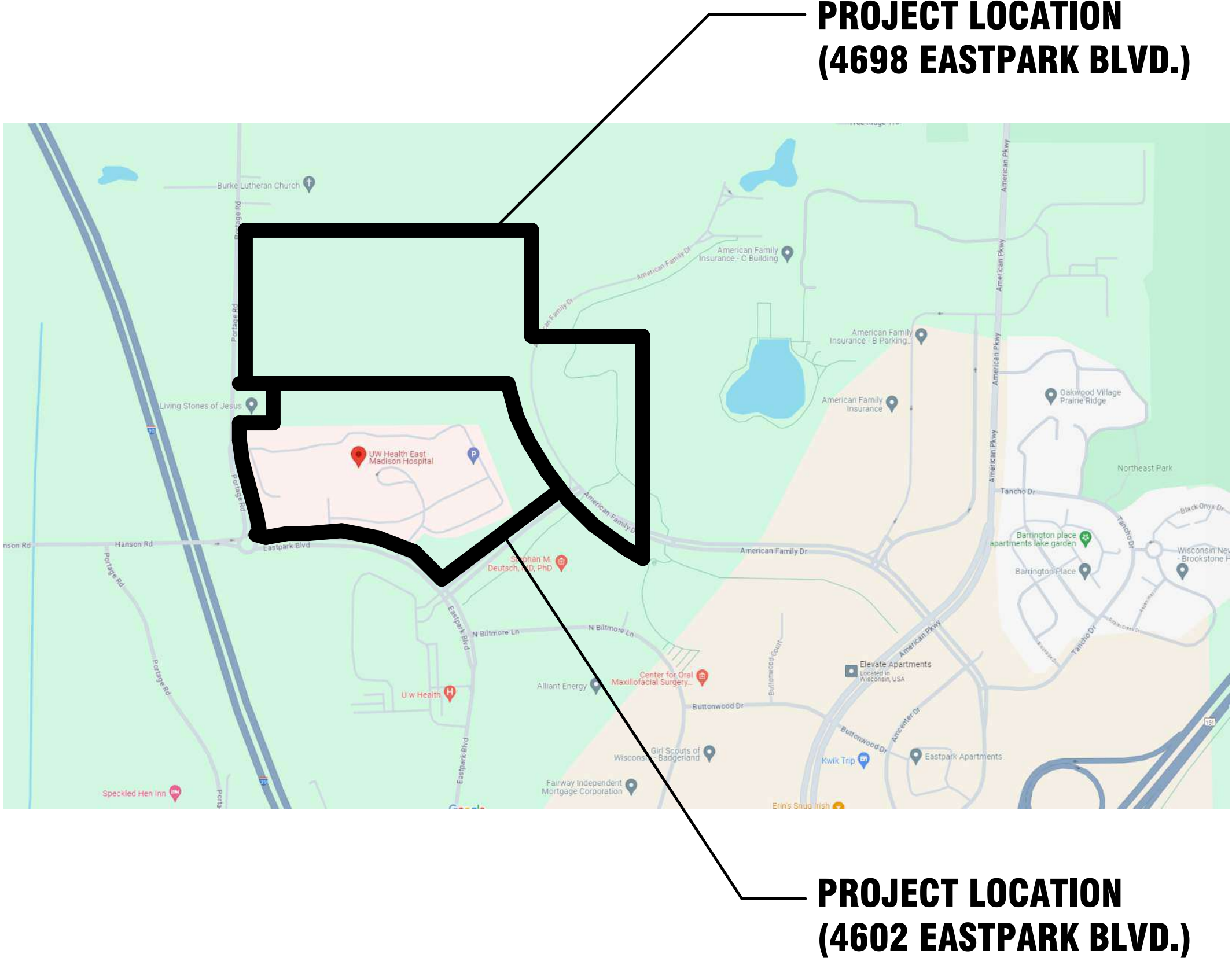




# UW HEALTH: EAST MADISON HOSPITAL PHASE 1 EXPANSION



Client Logo

4602 EASTPARK BLVD.  
MADISON, WI 53718

Project Location

Site Key Plan - Location Plan

Client Project Number  
53150

Flad Project Number  
24764-00

Description of Package  
LAND USE APPLICATION - PLANS ARCHITECTURAL  
General

Date  
08/07/24

Optional Project Info

Project Image - Rendering

Optional Project Info

Architect



Flad & Associates, Inc.  
644 Science Drive  
Madison, WI 53711  
Tel 608-238-2661  
Fax 608-238-6727  
Flad.com

Civil Engineer



Ruekert & Mielke, Inc.  
4630 S Biltmore Lane  
Madison, WI 53718  
Tel 608-619-2600  
ruekermielke.com/

Structural Engineer



Flad & Associates, Inc.  
644 Science Drive  
Madison, WI 53711  
Tel 608-238-2661  
Fax 608-238-6727  
Flad.com

MEP Engineer



Affiliated Engineers, Inc.  
5802 Research Park Blvd.  
Madison, WI 53719  
Tel 608-238-2616  
aeieng.com

Medical Equipment Planner



Walsh Consulting Group, Inc.  
1275 Milwaukee Avenue  
Glenview, IL 60025  
Tel 847-699-2500  
Fax 847-699-2524  
wcg-inc.com

General Contractor



Findorff  
300 S. Bedford Street  
Madison, WI 53703  
Tel 608-257-5321  
findorff.com/

Consultant

Stamps & Approvals

Project Regulatory Data

Project: By Project  
Location: By Project  
Owner: By Project  
Building Code: By Project  
Occupancy: By Project

Building Type: By Project  
Sprinklers: By Project  
Zoning: By Project  
Accessibility Requirements: By Project  
Governing Agency or Authority: By Project

Volume Index

Volume 1 - Civil and Landscape  
Volume 2 - Structural  
Volume 3 - Architectural and Medical Equipment  
Volume 4 - Fire Protection, Plumbing, and Med Gas  
Volume 5 - Mechanical  
Volume 6 - Electrical and Technology



**lad** Structural  
ENGINEERS

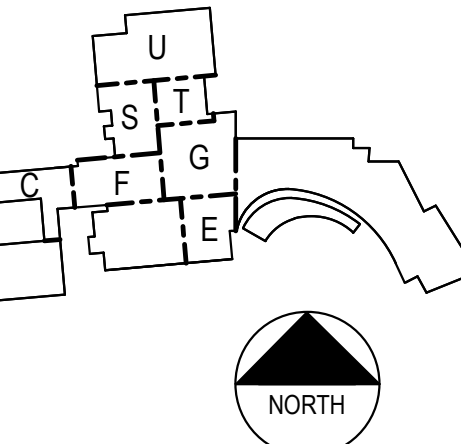


**Affiliated Engineers®**

**WALSH**  
CONSULTING GROUP

# indorff

### **8. Approvals**



### Key Plan

**NOT FOR  
CONSTRUCTION**

Date	Description
1/1/16	

76



## NEW HEALTH: EAST MADISON HOSPITAL

EASTPARK BLVD.  
WISCONSIN, WI 53718

## CASE 1 EXPANSION

## USE APPLICATION

1/24	Drawn By FLAD
Number 4-00	Checked By FLAD

de

## EX - LAND USE

## PLICATION - PLANS

Number	Rev. No.
<b>T 011</b>	

1-011



M  
L  
K  
J  
H  
G  
F  
E  
D  
C  
B  
A



GLAZING SPECIFICATION WITH BIRD SAFE PATTERN

1. TOBIR INCREASES IN IRON.
2. Type GL4 - Insulating Glass Units: Clear and Spandrel
3. Basic of Design: Vetro Architectural Glass: [www.vetroglazing.com](http://www.vetroglazing.com)
4. a. **Substrate:** Insulating Glass Unit with air space between panes filled with air.
5. b. **Substrate:** Low-E, 1/4 inch thick, minimum.
6. 1. **Product:** AviProtek E pattern #15 on surface #1.
7. 2. **Coating:** Sputtered on the inner surface #2.
8. Inboard Lites: Annealed float glass, 1/4 inch thick, minimum.

IT 3 EXECUTION  
BIRD FRIENDLY ACID-ETCHED GLASS

IMPORTANT NOTE

This document has precedence over information published in other Walker print or digital material

Walker Glass Company Ltd.  
9551 Ray Lawson Blvd, Montreal, QC, Canada H1J 1L5  
514.352.3030 1.888.320.3030 [texture@walkerglass.com](mailto:texture@walkerglass.com) [www.walkerglass.com](http://www.walkerglass.com)



ORDERING GUIDELINES

All orders should include the following product information:

- **AviProtek®** pattern number, if applicable
- Low-E coating number of Vetro Architectural Glass Solutions® glass product, if applicable
- Glass substrate (clear, Starphire Ultra Clear®, Acuity®, Solargray® & Solartone®)
- Glass thickness
- Stock sheet size

\* Tempering of low iron glass is highly recommended to correct slight color variances caused by the AviProtek® manufacturing processes. Walker is not responsible for said color variances if the low iron glass is not tempered.

SAMPLES

- Samples can be ordered as follows:
- **Walker Texture® AviProtek®** sample kit
  - 12" x 12" monolithic samples in selected substrates and thicknesses
  - 12" x 12" double glazed samples in selected substrates
  - Mock-up for qualified projects

AviProtek® Examples

- 12" x 12" monolithic or insulated glass unit samples are available on demand for a selection of glass substrates. Please contact customer service to confirm availability.

PATTERN DIRECTION ON STOCK SHEET 96" x 130"

- All directional patterns are available along the 96" or the 130" side

CUSTOM PATTERNS

Custom patterns meeting bird friendly standards are also available on demand (except **AviProtek® T**)



LEED POINTS

LEED credits that can be obtained with **Walker Texture® AviProtek®** are as follows:

LEED v4.1 requirements for Building Design + Construction (BD+C)

LEED v4.1 requirements for Interior Design + Construction (ID+C)

Energy and Atmosphere

- Project may use a variety of strategies, including building envelope, of which the glazing is part.
- Available for AviProtek® E low-e coated glass.

Materials and Resources

Building Product Disclosure and Optimization

- Environmental Product Declaration (under our EPD)
- Material Ingredients (under our HPD)

Indoor Environmental Quality

- Low Emitting Materials
- Thermal Comfort (available for AviProtek® E low-e coated glass)
- Daylight

Innovation

- Bird Collision Deterrence

The following documents covering **Walker Texture® AviProtek®** products are available on demand:

- EPD - Environmental Product Declaration
- HPD - Health Product Declaration

To request a copy of the above mentioned documents or for more information please contact your sales representative or our customer service department.

Environmental Data Sheet

The Environmental data sheet is a shortened version of the EPD and is available here: <https://www.walkerglass.com/resources/sustainable-materials>



PRODUCT SPECIFICATIONS

SCOPE

This specification covers the requirements for float glass which has been etched on surface 1 or 2 and supplied as stock sheets.

ACID-ETCHED GLASS SURFACE

The proprietary **Walker Texture®** process uses a controlled solution of hydrofluoric acid to uniformly etch the surface of the glass. Pigment process control ensures a repeatable uniformity in appearance.

PHYSICAL PROPERTIES

**Walker Texture® AviProtek®** glass products are made from selected float glass which conforms to the following standards:

**USA**  
ASTM C 1094-20 Standard Specification for Flat Glass  
Quality Q2 - Stock Sheet

**CANADA**  
CAN/CGSB-12.3-M81 National Standard of Canada - Flat, Clear Float Glass  
Quality G100

Specifications of **Walker Texture® AviProtek®** glass products are substantially aligned with ASTM C 1094-21 and CAN/CGSB-12.3-M81. However, there are variations that are specific to the unique and proprietary **Walker Texture® AviProtek®** process. For more information, please contact customer service.

AVIPROTEK® E MSVD COATED GLASS SURFACE

For more information, please communicate with Vetro Glass® Customer Service Department.

AVIPROTEK® T SURFACE

**AviProtek® T** is made from glass with a pyrolytic coating from Pilkington NA, which meets the quality requirements of ASTM C1376-21a Standard specification for Pyrolytic and Vacuum Deposition Coatings on Flat Glass.



PROPERTIES AND PERFORMANCE CHARACTERISTICS

Stock sheets of all **Walker Texture®** and **AviProtek®** are etched over the entire surface, except for a 1" unsuitable border on all four sides of our acid-etched products with the exception of the Vetro finish with a 3/4" unsuitable border. Variations in opacity within a sheet will be indistinguishable to the naked eye when viewed under normal viewing conditions.

The **AviProtek®** surface finish **AviProtek® T** does not have any significant impact on the light and performance values of an insulated unit. Therefore, values will be similar to units without patterned acid-etched glass.

For complete glass performance data of a one-inch insulating glass unit with Solarbath 60VT or 70VT solar control glass, please communicate with Vetro Glass® Customer Service Department.

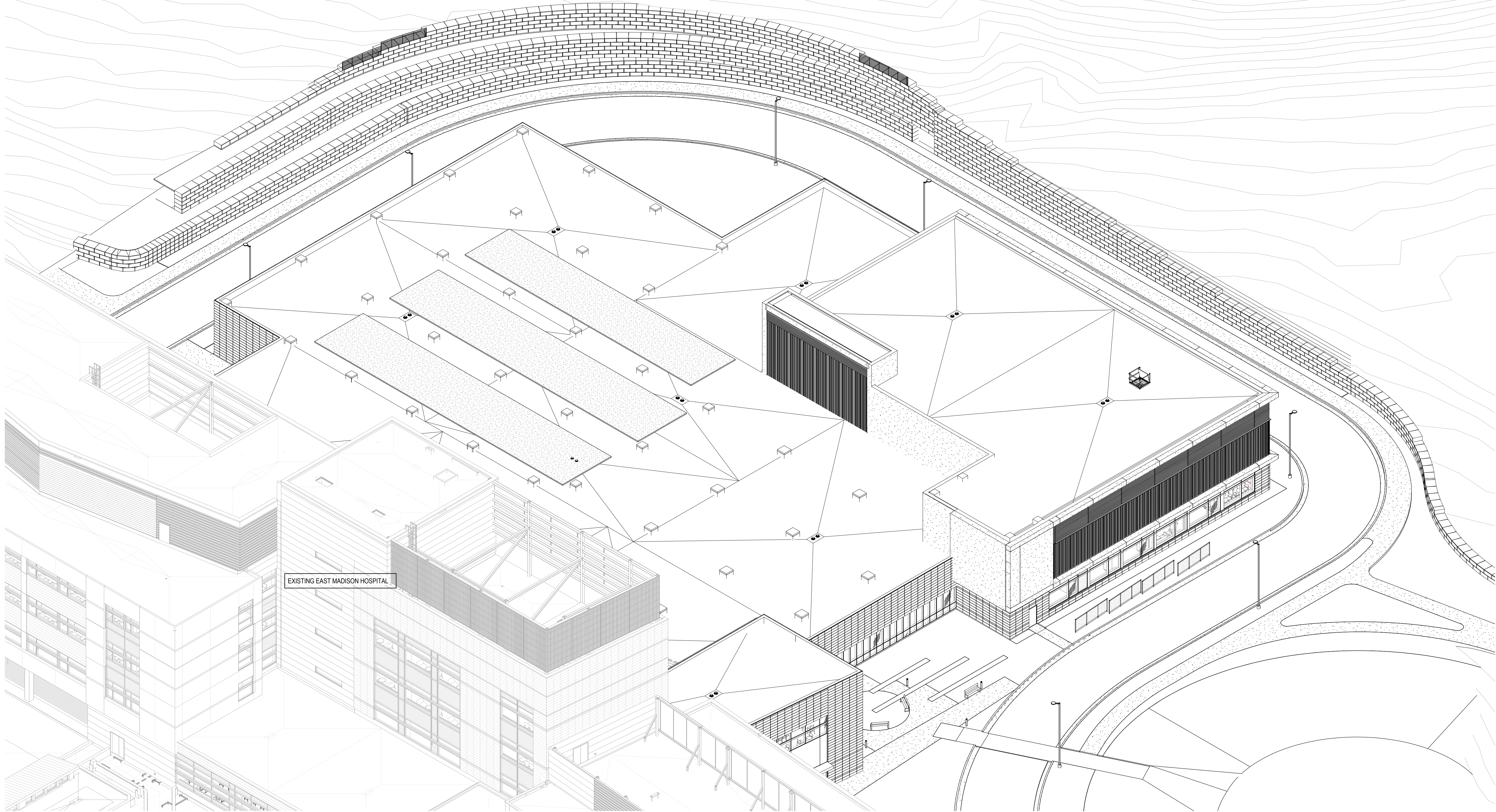
The performance data of **AviProtek® T** is as follows:

TABLE A1 LIGHT & ENERGY PERFORMANCE VALUES									
Property	AviProtek® E		AviProtek® T		AviProtek® E		AviProtek® T		AviProtek® E
Visible Transmittance (%)	88	88	88	88	88	88	88	88	88
U-value (BTU/hr·ft²·°F)	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
SHGC (BTU/hr·ft²·°F)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
Light Reflectance (%)	12	12	12	12	12	12	12	12	12
Light Absorptance (%)	88	88	88	88	88	88	88	88	88
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	88
Light Absorptance (%)	12	12	12	12	12	12	12	12	12
Light Transmittance (%)	88	88	88	88	88	88	88	88	

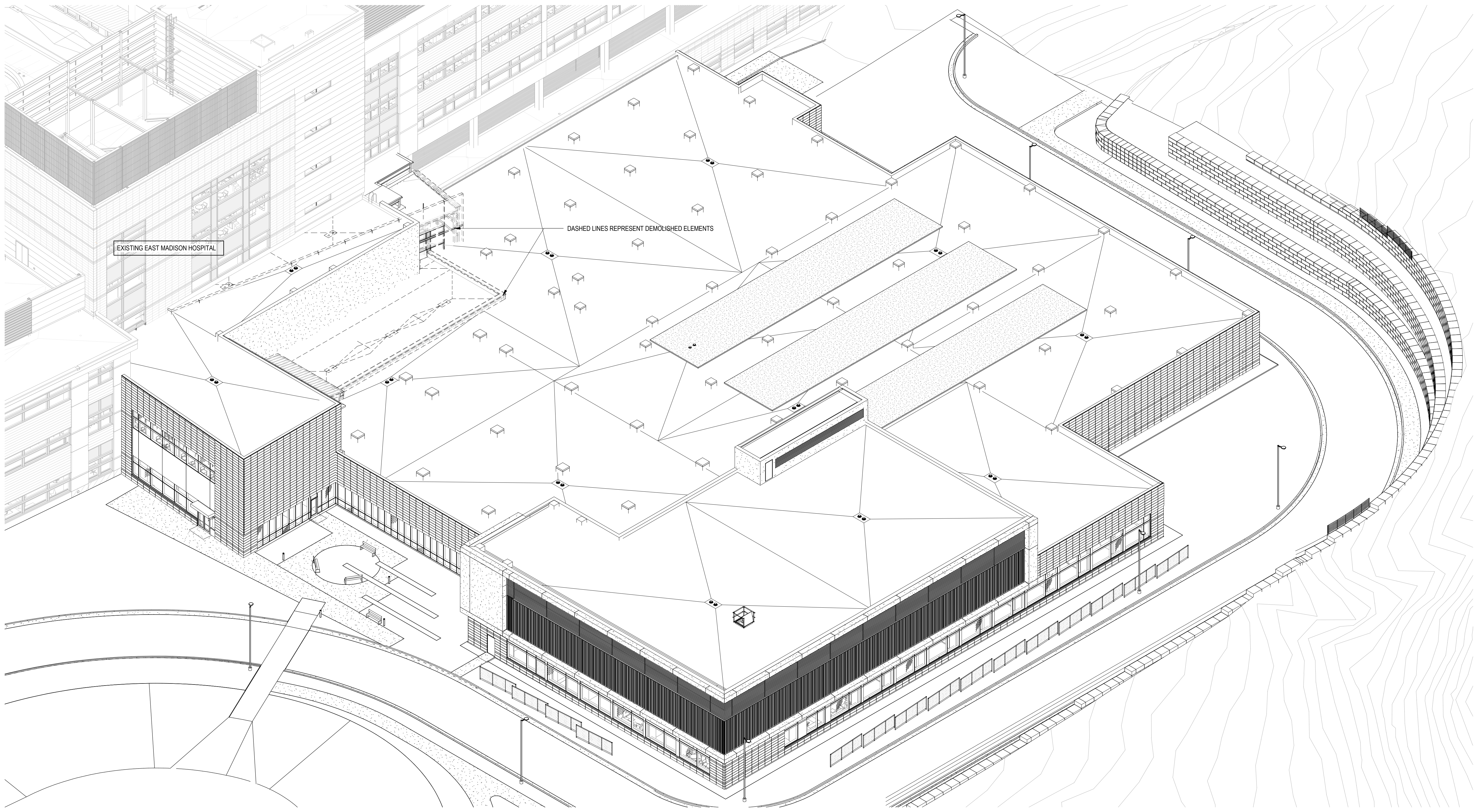


M  
L  
K  
J  
H  
G  
F  
E  
D  
C  
B  
A

1 2 3 4 5 6 7 8 9 10 11 12



2 ISOMETRIC - SE



1 ISOMETRIC - NE

8/5/2024 9:05:52 AM

1 2 3 4 5 6 7 8 9 10 11 12

**Flad**

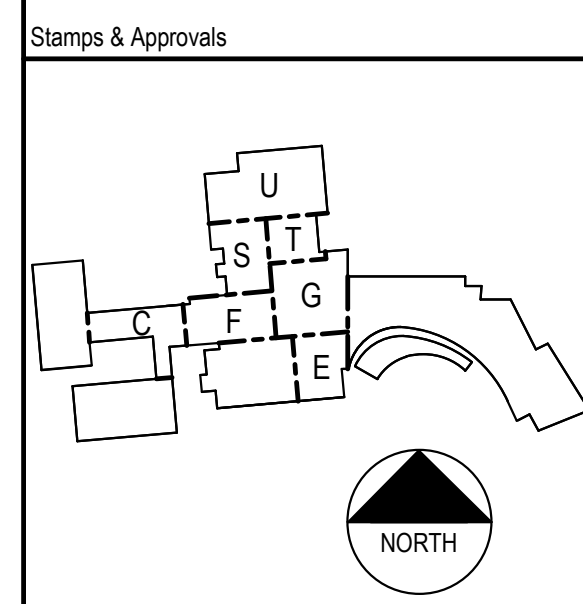
Ruekert • Mielke

**Flad Structural**  
ENGINEERS

**AEI** Affiliated  
Engineers

**WALSH**  
CONSULTING GROUP

**Findorff**



**NOT FOR  
CONSTRUCTION**

Rev	Date	Description
Project Title		

**UWHealth**

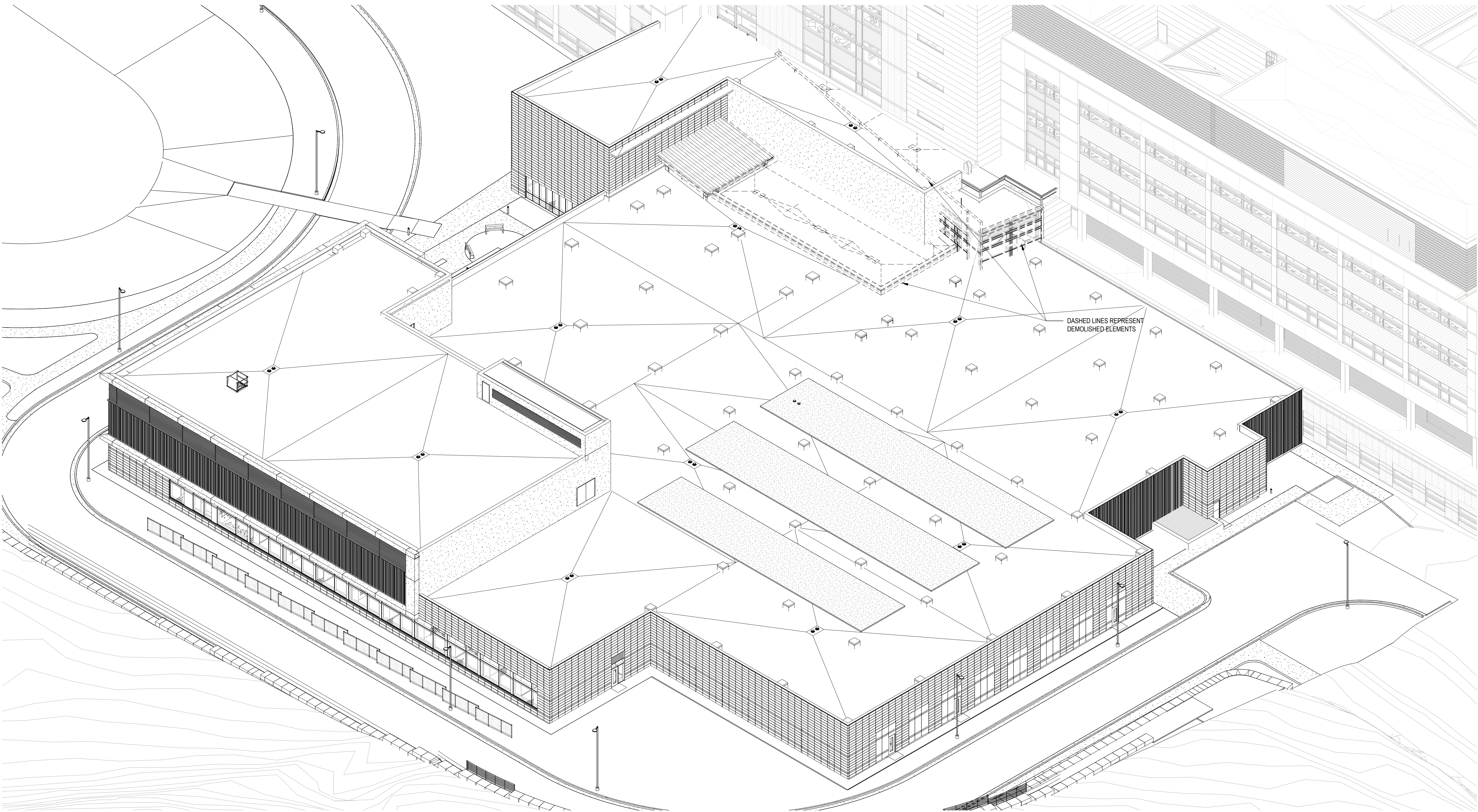
**UW HEALTH:  
EAST MADISON  
HOSPITAL**  
4602 EASTPARK BLVD.  
MADISON, WI 53718  
**PHASE 1  
EXPANSION**

Project Phase LAND USE APPLICATION	
Date 08/07/24	Drawn By FLAD
Project Number 24764-00	Checked By FLAD

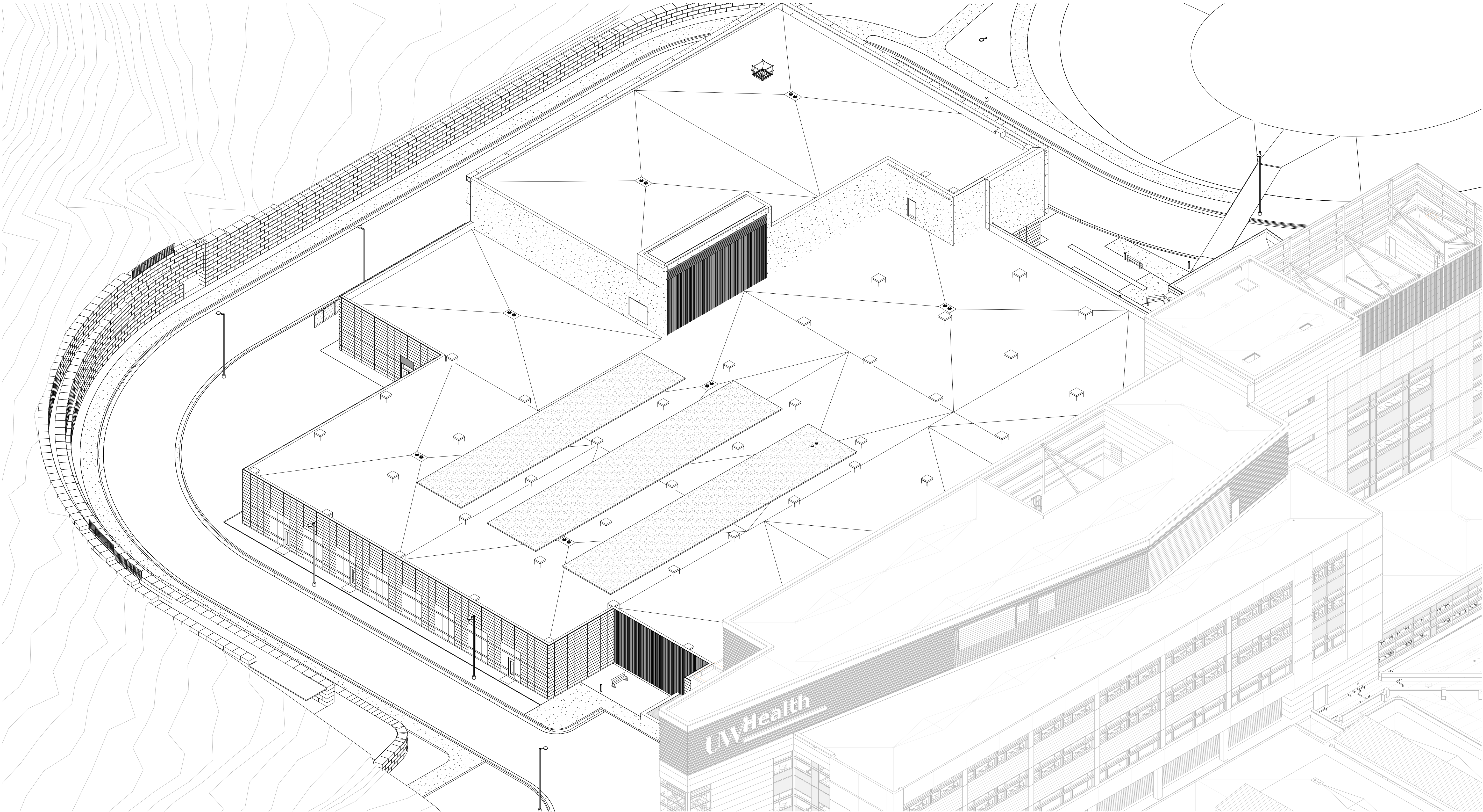
Sheet Title  
**3D REPRESENTATION  
SE/NE**

Sheet Number <b>A-010</b>	Rev. No.
------------------------------	----------





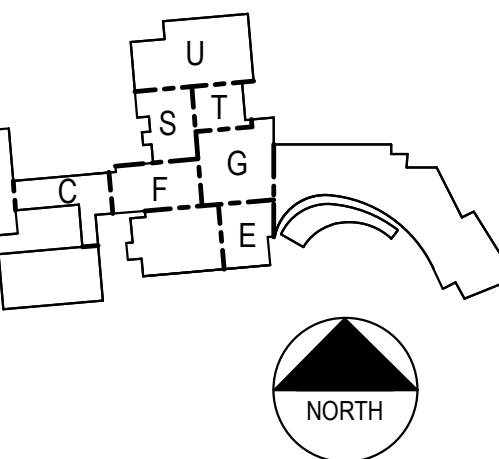
2 ISOMETRIC - NW



1 ISOMETRIC - SW



Stamps & Approvals



NOT FOR CONSTRUCTION

Rev. Date Description



UW HEALTH:  
EAST MADISON  
HOSPITAL

4602 EASTPARK BLVD.  
MADISON, WI 53718

PHASE 1  
EXPANSION

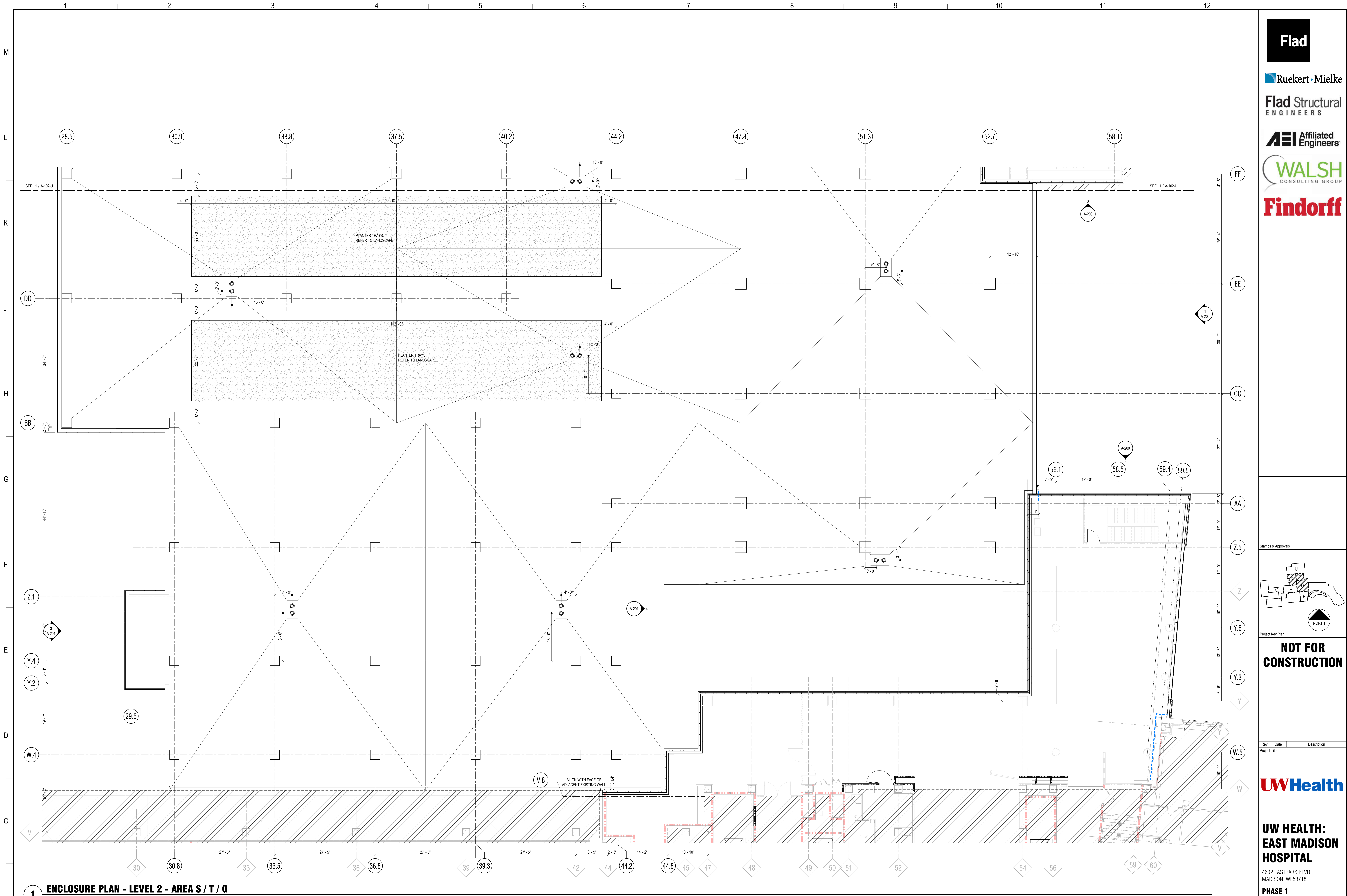
Project Phase  
LAND USE APPLICATION

Date 08/07/24	Drawn By FLAD
Project Number 24764-00	Checked By FLAD

Sheet Title  
3D REPRESENTATION  
NW/SW

Sheet Number A-011	Rev. No.
-----------------------	----------





**1 ENCLOSURE PLAN - LEVEL 2 - AREA S / T / G**  
1/8" = 1'-0"

GENERAL SHEET NOTES		GENERAL EXTERIOR NOTES	SHEET KEYNOTES	SPEC KEYNOTES		
1 REFER TO G-100 SERIES FOR LIFE SAFETY PLANS LOCATING RATED CONSTRUCTION, EG: SMOKE BARRIERS, FIRE BARRIERS, AND SMOKE PARTITIONS.		1 FLOOR PLAN CUT PLANE AT 4'-0" AFF U.N.O.				
2 REFER TO THE AD SERIES FOR ARCHITECTURAL DEMOLITION PLANS AND ELEVATIONS.		2 FLOOR ELEVATIONS ARE TO TOP OF SLAB U.N.O.				
3 REFER TO A-100 SERIES FOR ENCLOSURE PLANS, EXTERIOR ELEVATION CALLOUTS, AND SECTION CALLOUTS.		3 INTERIOR PARTITIONS, CEILING, AND EQUIPMENT ARE SHOWN FOR REFERENCE ONLY. REFER TO THE INTERIOR FLOOR PLANS, CEILING PLANS, AND INTERIOR DETAILS FOR MORE INFORMATION.				
4 REFER TO A-110 SERIES FOR FLOOR PLANS AND INTERIOR ELEVATION CALLOUTS.		4 ALL PANEL JOINTS AND REVEALS ARE DIMENSIONED TO THE CENTERLINE OF THE JOINT U.N.O.				
5 REFER TO A-120 SERIES FOR REFLECTED CEILING PLANS.		5 DIMENSIONS FOR CURTAINWALL ARE TO THE EXTERIOR FACE OF GLASS.				
6 REFER TO A-130 SERIES FOR FINISH PLANS.		6 PROVIDE 4" CURTAINWALL INSULATION BEHIND ALL SPANDREL GLASS. TAPE ALL JOINTS AND PENETRATIONS.				
7 REFER TO A-140 SERIES FOR FURNITURE PLANS.		7 PROVIDE INSULATED BLANK-OFF PANEL AT INACTIVE LOUVERS. COORDINATE LOCATION WITH MECHANICAL.				
8 REFER TO A-150 SERIES FOR EXTERIOR ELEVATIONS.						
9 REFER TO A-200 SERIES FOR BUILDING AND WALL SECTIONS.						
10 REFER TO A-400 SERIES FOR ENLARGED VIEWS.						
11 REFER TO A-800 SERIES FOR EXTERIOR DETAILS.						
12 REFER TO A-850 SERIES FOR INTERIOR DETAILS.						
13 REFER TO A-800 SERIES FOR SCHEDULES.						
14 REFER TO FIRE PROTECTION, PLUMBING, MED GAS, MECHANICAL, ELECTRICAL, AND TECHNOLOGY DRAWINGS FOR SPECIFIC DEVICE AND FIXTURE INFORMATION.						

Flad

Ruekert•Mielke

Flad Structural  
ENGINEERS

AEI Affiliated  
Engineers

WALSH  
CONSULTING GROUP

Findorff

Stamp & Approvals

Project Key Plan

NOT FOR  
CONSTRUCTION

Rev

Date

Description

Project Title

Project Phase

Land Use Application

Date

Drawn By

Project Number

Checked By

Sheet Title

Sheet Number

Rev. No.

UWHealth

UW HEALTH:  
EAST MADISON  
HOSPITAL

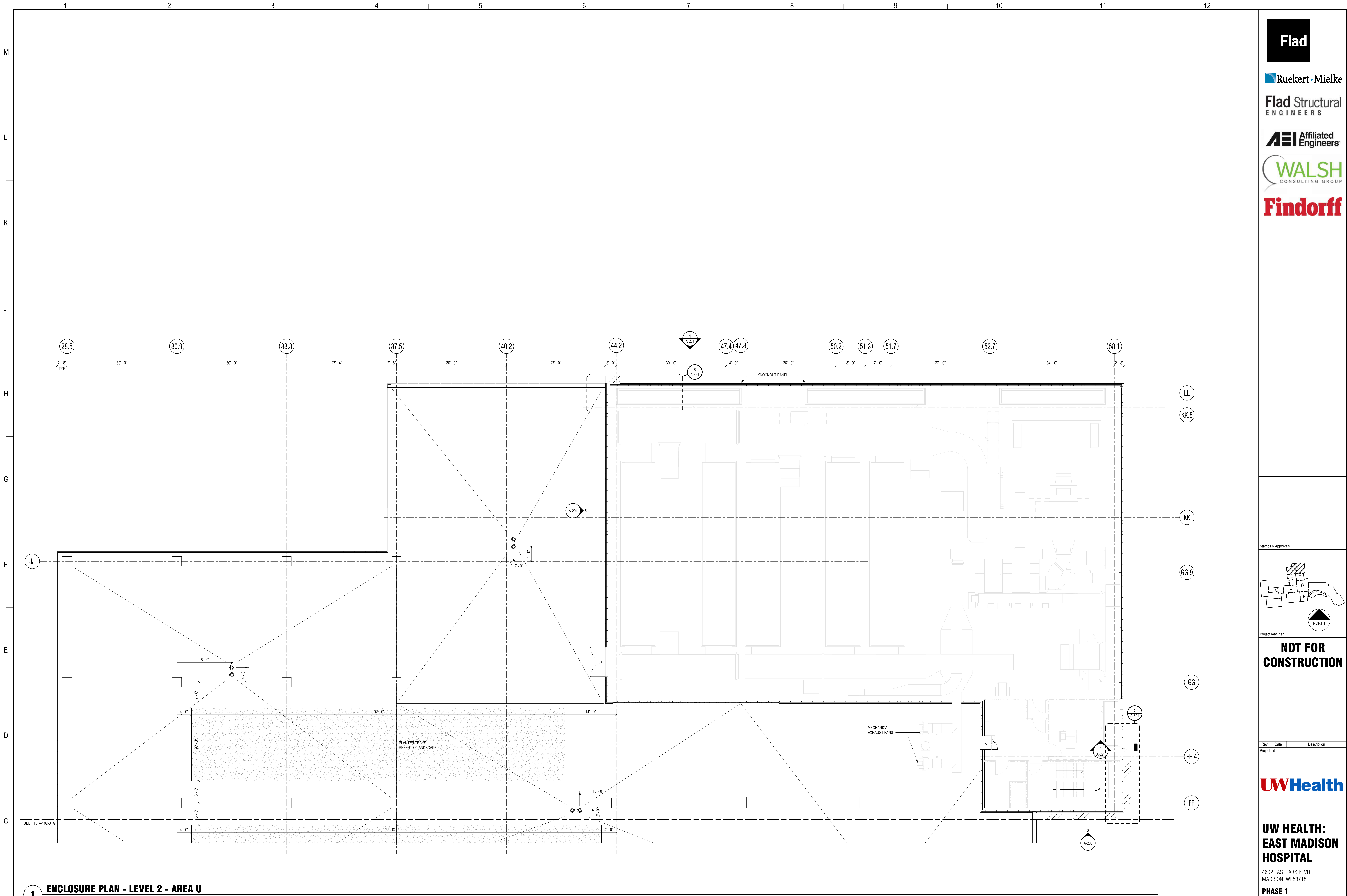
4602 EASTPARK BLVD.  
MADISON, WI 53718

PHASE 1  
EXPANSION

ENCLOSURE PLAN - LEVEL  
2 - AREA S / T / G

A-102-STG



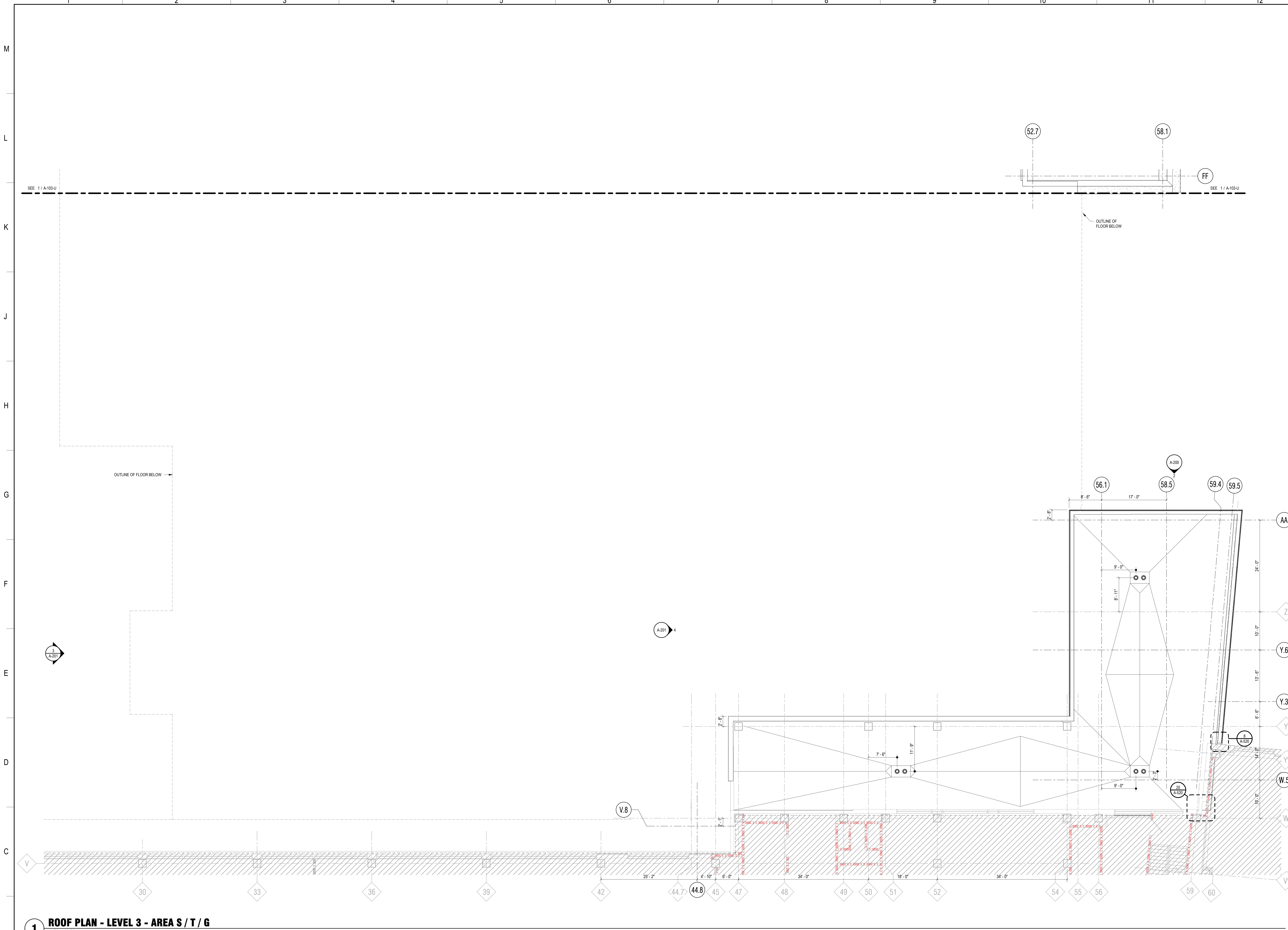


**1 ENCLOSURE PLAN - LEVEL 2 - AREA U**  
1/8" = 1'-0"

GENERAL SHEET NOTES		GENERAL EXTERIOR NOTES	SHEET KEYNOTES	SPEC KEYNOTES		
1 REFER TO G-100 SERIES FOR LIFE SAFETY PLANS LOCATING RATED CONSTRUCTION, EG: SMOKE BARRIERS, FIRE BARRIERS, AND SMOKE PARTITIONS. 2 REFER TO THE AD SERIES FOR ARCHITECTURAL DEMOLITION PLANS AND ELEVATIONS. 3 REFER TO A-100 SERIES FOR ENCLOSURE PLANS, EXTERIOR ELEVATION CALLOUTS, AND SECTION CALLOUTS. 4 REFER TO A-110 SERIES FOR FLOOR PLANS AND INTERIOR ELEVATION CALLOUTS. 5 REFER TO A-120 SERIES FOR REFLECTED CEILING PLANS. 6 REFER TO A-130 SERIES FOR FINISH PLANS. 7 REFER TO A-140 SERIES FOR FURNITURE PLANS. 8 REFER TO A-150 SERIES FOR EXTERIOR ELEVATIONS. 9 REFER TO A-160 SERIES FOR BUILDING AND WALL SECTIONS. 10 REFER TO A-170 SERIES FOR ENLARGED VIEWS. 11 REFER TO A-180 SERIES FOR EXTERIOR DETAILS. 12 REFER TO A-190 SERIES FOR INTERIOR DETAILS. 13 REFER TO A-200 SERIES FOR SCHEDULES. 14 REFER TO FIRE PROTECTION, PLUMBING, MED GAS, MECHANICAL, ELECTRICAL, AND TECHNOLOGY DRAWINGS FOR SPECIFIC DEVICE AND FIXTURE INFORMATION.		1 FLOOR PLAN CUT PLANE AT 4'-0" AFF U.N.O. 2 FLOOR ELEVATIONS ARE TO TOP OF SLAB U.N.O. 3 INTERIOR PARTITIONS, CEILING, AND EQUIPMENT ARE SHOWN FOR REFERENCE ONLY. REFER TO THE INTERIOR FLOOR PLANS, CEILING PLANS, AND INTERIOR DETAILS FOR MORE INFORMATION. 4 ALL PANEL JOINTS AND REVEALS ARE DIMENSIONED TO THE CENTERLINE OF THE JOINT U.N.O. 5 DIMENSIONS FOR CURTAINWALL ARE TO THE EXTERIOR FACE OF GLASS. 6 PROVIDE 4" CURTAINWALL INSULATION BEHIND ALL SPANDREL GLASS. TAPE ALL JOINTS AND PENETRATIONS 7 PROVIDE INSULATED BLANK-OFF PANEL AT INACTIVE LOUVERS. COORDINATE LOCATION WITH MECHANICAL				

Project Phase LAND USE APPLICATION	
Date 08/07/24	Drawn By FLAD
Project Number 24764-00	Checked By FLAD
Sheet Title <b>ENCLOSURE PLAN - LEVEL 2 - AREA U</b>	
Sheet Number <b>A-102-U</b>	Rev. No.

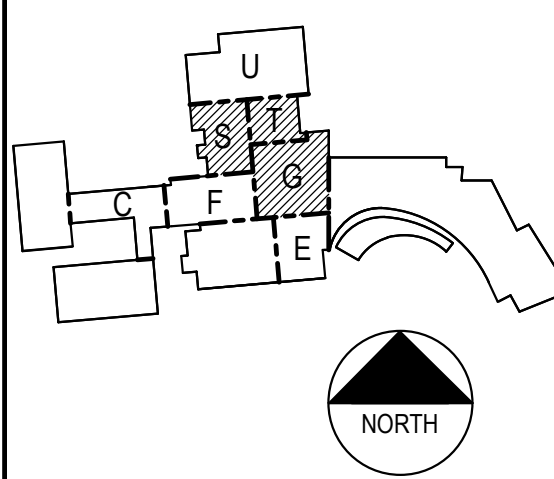




**1 ROOF PLAN - LEVEL 3 - AREA S / T / G**  
1/8" = 1'-0"

GENERAL SHEET NOTES		GENERAL EXTERIOR NOTES	SHEET KEYNOTES	SPEC KEYNOTES		
<div>1 REFER TO G-100 SERIES FOR LIFE SAFETY PLANS LOCATING RATED CONSTRUCTION, EG: SMOKE BARRIERS, FIRE BARRIERS, AND SMOKE PARTITIONS.</div> <div>2 REFER TO THE AD SERIES FOR ARCHITECTURAL DEMOLITION PLANS AND ELEVATIONS.</div> <div>3 REFER TO A-100 SERIES FOR ENCLOSURE PLANS, EXTERIOR ELEVATION CALLOUTS, AND SECTION CALLOUTS.</div> <div>4 REFER TO A-110 SERIES FOR FLOOR PLANS AND INTERIOR ELEVATION CALLOUTS.</div> <div>5 REFER TO A-120 SERIES FOR REFLECTED CEILING PLANS.</div> <div>6 REFER TO A-130 SERIES FOR FINISH PLANS.</div> <div>7 REFER TO A-140 SERIES FOR FURNITURE PLANS.</div> <div>8 REFER TO A-150 SERIES FOR EXTERIOR ELEVATIONS.</div> <div>9 REFER TO A-200 SERIES FOR BUILDING AND WALL SECTIONS.</div> <div>10 REFER TO A-400 SERIES FOR ENLARGED VIEWS.</div> <div>11 REFER TO A-800 SERIES FOR EXTERIOR DETAILS.</div> <div>12 REFER TO A-850 SERIES FOR INTERIOR DETAILS.</div> <div>13 REFER TO A-600 SERIES FOR SCHEDULES.</div> <div>14 REFER TO FIRE PROTECTION, PLUMBING, MED GAS, MECHANICAL, ELECTRICAL, AND TECHNOLOGY DRAWINGS FOR SPECIFIC DEVICE AND FIXTURE INFORMATION.</div>		<div>1 FLOOR PLAN CUT PLANE AT 4'-0" AFF U.N.O.</div> <div>2 FLOOR ELEVATIONS ARE TO TOP OF SLAB U.N.O.</div> <div>3 INTERIOR PARTITIONS, CEILING, AND EQUIPMENT ARE SHOWN FOR REFERENCE ONLY. REFER TO THE INTERIOR FLOOR PLANS, CEILING PLANS, AND INTERIOR DETAILS FOR MORE INFORMATION.</div> <div>4 ALL PANEL JOINTS AND REVEALS ARE DIMENSIONED TO THE CENTERLINE OF THE JOINT U.N.O.</div> <div>5 DIMENSIONS FOR CURTAINWALL ARE TO THE EXTERIOR FACE OF GLASS.</div> <div>6 PROVIDE 4" CURTAINWALL INSULATION BEHIND ALL SPANDREL GLASS. TAPE ALL JOINTS AND PENETRATIONS</div> <div>7 PROVIDE INSULATED BLANK-OFF PANEL AT INACTIVE LOUVERS. COORDINATE LOCATION WITH MECHANICAL</div>				

Stamps & Approvals



**NOT FOR  
CONSTRUCTION**

Rev. Date Description

UWHealth

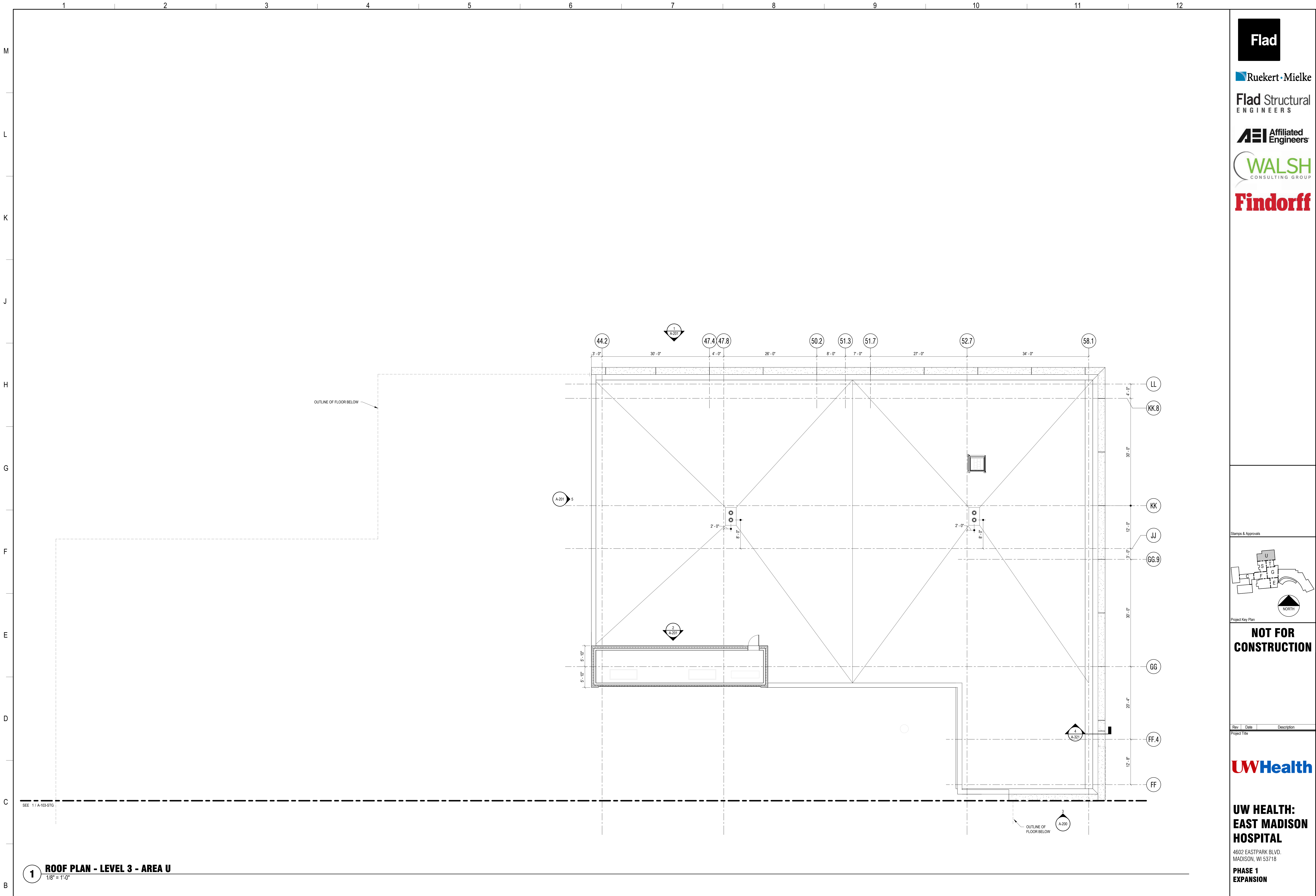
**UW HEALTH:  
EAST MADISON  
HOSPITAL**  
4602 EASTPARK BLVD.  
MADISON, WI 53718  
**PHASE 1  
EXPANSION**

Project Phase  
LAND USE APPLICATION  
Date 08/07/24  
Project Number 24764-00  
Drawn By FLAD  
Checked By FLAD

Sheet Title  
**ROOF PLAN - LEVEL 3 -  
AREA S / T / G**

Sheet Number  
**A-103-STG**  
Rev. No.





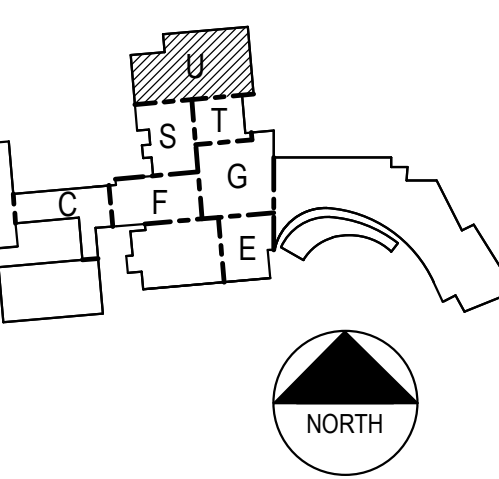
**1 ROOF PLAN - LEVEL 3 - AREA U**  
1/8" = 1'-0"

GENERAL SHEET NOTES		GENERAL EXTERIOR NOTES	SHEET KEYNOTES	SPEC KEYNOTES		
<div>1 REFER TO G-100 SERIES FOR LIFE SAFETY PLANS LOCATING RATED CONSTRUCTION, EG: SMOKE BARRIERS, FIRE BARRIERS, AND SMOKE PARTITIONS.</div> <div>2 REFER TO THE AD SERIES FOR ARCHITECTURAL DEMOLITION PLANS AND ELEVATIONS.</div> <div>3 REFER TO A-100 SERIES FOR ENCLOSURE PLANS, EXTERIOR ELEVATION CALLOUTS, AND SECTION CALLOUTS.</div> <div>4 REFER TO A-110 SERIES FOR FLOOR PLANS AND INTERIOR ELEVATION CALLOUTS.</div> <div>5 REFER TO A-120 SERIES FOR REFLECTED CEILING PLANS.</div> <div>6 REFER TO A-130 SERIES FOR FINISH PLANS.</div> <div>7 REFER TO A-140 SERIES FOR FURNITURE PLANS.</div> <div>8 REFER TO A-150 SERIES FOR EXTERIOR ELEVATIONS.</div> <div>9 REFER TO A-200 SERIES FOR BUILDING AND WALL SECTIONS.</div> <div>10 REFER TO A-400 SERIES FOR ENLARGED VIEWS.</div> <div>11 REFER TO A-500 SERIES FOR EXTERIOR DETAILS.</div> <div>12 REFER TO A-600 SERIES FOR INTERIOR DETAILS.</div> <div>13 REFER TO A-600 SERIES FOR SCHEDULES.</div> <div>14 REFER TO FIRE PROTECTION, PLUMBING, MED GAS, MECHANICAL, ELECTRICAL, AND TECHNOLOGY DRAWINGS FOR SPECIFIC DEVICE AND FIXTURE INFORMATION.</div>		<div>1 FLOOR PLAN CUT PLANE AT 4'-0" AFF U.N.O.</div> <div>2 FLOOR ELEVATIONS ARE TO TOP OF SLAB U.N.O.</div> <div>3 INTERIOR PARTITIONS, CEILING, AND EQUIPMENT ARE SHOWN FOR REFERENCE ONLY. REFER TO THE INTERIOR FLOOR PLANS, CEILING PLANS, AND INTERIOR DETAILS FOR MORE INFORMATION.</div> <div>4 ALL PANEL JOINTS AND REVEALS ARE DIMENSIONED TO THE CENTERLINE OF THE JOINT U.N.O.</div> <div>5 DIMENSIONS FOR CURTAINWALL ARE TO THE EXTERIOR FACE OF GLASS.</div> <div>6 PROVIDE 4" CURTAINWALL INSULATION BEHIND ALL SPANDREL GLASS. TAPE ALL JOINTS AND PENETRATIONS</div> <div>7 PROVIDE INSULATED BLANK-OFF PANEL AT INACTIVE LOUVERS. COORDINATE LOCATION WITH MECHANICAL</div>				

8/5/2024 11:03:39 AM



Stamps & Approvals



**NOT FOR CONSTRUCTION**



**UW HEALTH:  
EAST MADISON  
HOSPITAL**

4602 EASTPARK BLVD.  
MADISON, WI 53718

**PHASE 1  
EXPANSION**

Project Phase  
LAND USE APPLICATION

Date  
08/07/24

Drawn By  
FLAD

Project Number  
24764-00

Checked By  
FLAD

Sheet Title

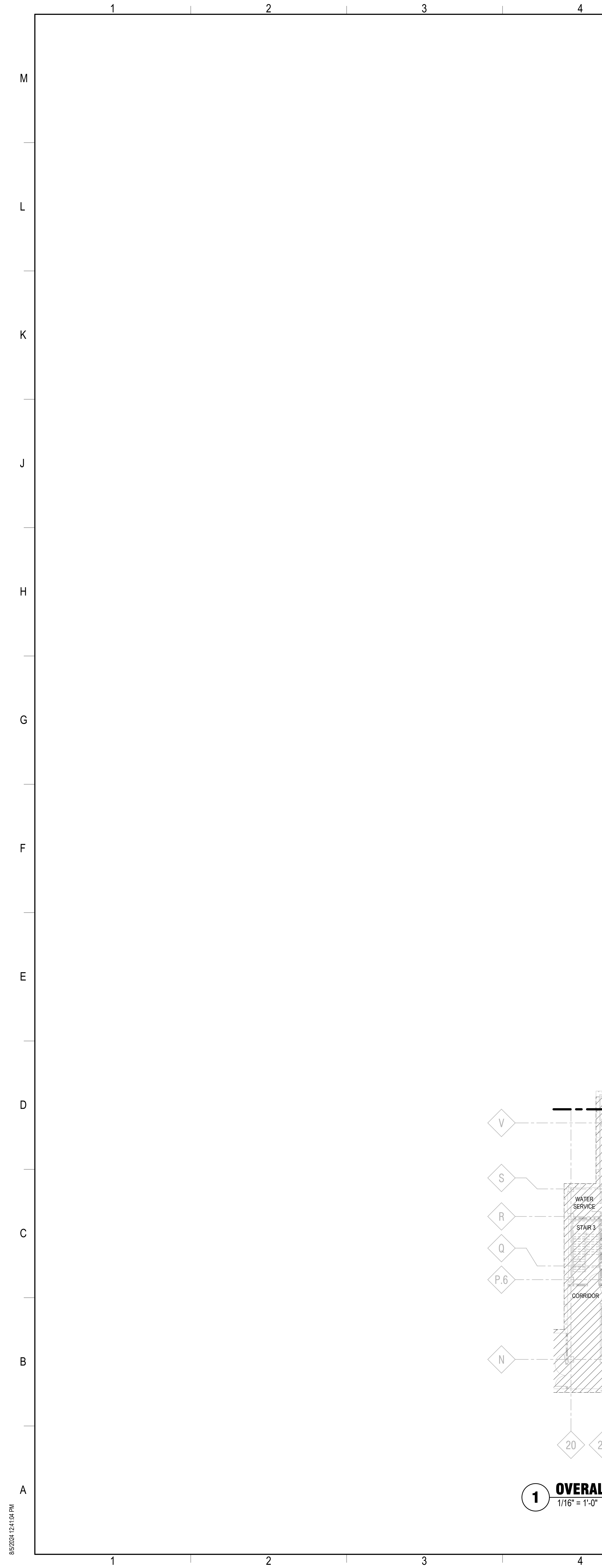
**ROOF PLAN - LEVEL 3 -  
AREA U**

Sheet Number

**A-103-U**

Rev. No.





## GENERAL SHEET NOTES

1. REFER TO G-100 SERIES FOR LIFE SAFETY PLANS LOCATING RATED CONSTRUCTION, EG: SMOKE BARRIERS, FIRE BARRIERS, AND SMOKE PARTITIONS.
2. REFER TO THE AD SERIES FOR ARCHITECTURAL DEMOLITION PLANS AND ELEVATIONS.
3. REFER TO A-100 SERIES FOR ENCLOSURE PLANS, EXTERIOR ELEVATION CALLOUTS, AND SECTION CALLOUTS.
4. REFER TO A-110 SERIES FOR FLOOR PLANS AND INTERIOR ELEVATION CALLOUTS.
5. REFER TO A-120 SERIES FOR REFLECTED CEILING PLANS.
6. REFER TO A-130 SERIES FOR FINISH PLANS.
7. REFER TO A-140 SERIES FOR FURNITURE PLANS.
8. REFER TO A-200 SERIES FOR EXTERIOR ELEVATIONS.
9. REFER TO A-300 SERIES FOR BUILDING AND WALL SECTIONS.
10. REFER TO A-400 SERIES FOR ENLARGED VIEWS.
11. REFER TO A-500 SERIES FOR EXTERIOR DETAILS.
12. REFER TO A-550 SERIES FOR INTERIOR DETAILS.
13. REFER TO A-600 SERIES FOR SCHEDULES.
14. REFER TO FIRE PROTECTION, PLUMBING, MED GAS, MECHANICAL, ELECTRICAL, AND TECHNOLOGY DRAWINGS FOR SPECIFIC DEVICE AND FIXTURE INFORMATION.



Ruekert • Mielke

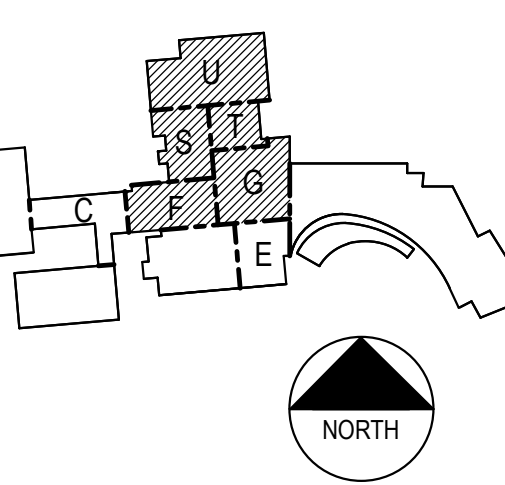
Flad Structural  
ENGINEERS

AEI Affiliated  
Engineers

WALSH  
CONSULTING GROUP

Findorff

Stamps & Approvals



**NOT FOR  
CONSTRUCTION**

Rev. Date Description

Project Title

UWHealth

**UW HEALTH:  
EAST MADISON  
HOSPITAL**

4602 EASTPARK BLVD.  
MADISON, WI 53718

**PHASE 1  
EXPANSION**

Project Phase  
LAND USE APPLICATION

Date 08/07/24 Drawn By FLAD

Project Number 24764-00 Checked By FLAD

Sheet Title

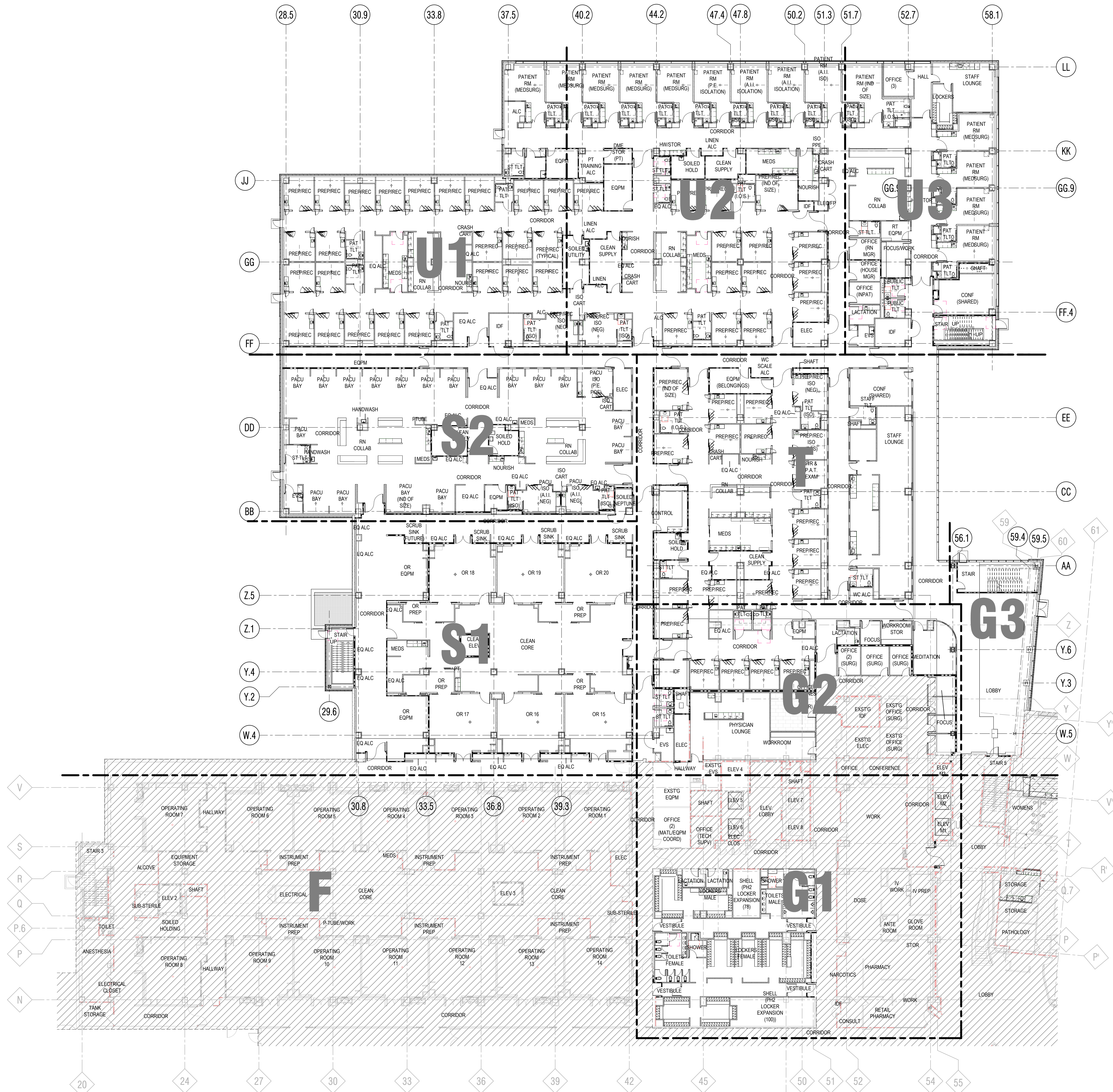
**OVERALL FLOOR PLAN -  
LOWER LEVEL**

Sheet Number

Rev. No.

**A-110**





GENERAL SHEET NOTES

1. REFER TO G-100 SERIES FOR LIFE SAFETY PLANS LOCATING RATED CONSTRUCTION, EG: SMOKE BARRIERS, FIRE BARRIERS, AND SMOKE PARTITIONS.
2. REFER TO THE A-100 SERIES FOR ARCHITECTURAL DEMOLITION PLANS AND ELEVATIONS.
3. REFER TO A-110 SERIES FOR ENCLOSURE PLANS, EXTERIOR ELEVATION CALLOUTS, AND SECTION CALLOUTS.
4. REFER TO A-110 SERIES FOR FLOOR PLANS AND INTERIOR ELEVATION CALLOUTS.
5. REFER TO A-120 SERIES FOR REFLECTED CEILING PLANS.
6. REFER TO A-130 SERIES FOR FINISH PLANS.
7. REFER TO A-140 SERIES FOR FURNITURE PLANS.
8. REFER TO A-200 SERIES FOR EXTERIOR ELEVATIONS.
9. REFER TO A-300 SERIES FOR BUILDING AND WALL SECTIONS.
10. REFER TO A-400 SERIES FOR ENLARGED VIEWS.
11. REFER TO A-500 SERIES FOR EXTERIOR DETAILS.
12. REFER TO A-500 SERIES FOR INTERIOR DETAILS.
13. REFER TO A-600 SERIES FOR SCHEDULES.
14. REFER TO FIRE PROTECTION, PLUMBING, MED GAS, MECHANICAL, ELECTRICAL, AND TECHNOLOGY DRAWINGS FOR SPECIFIC DEVICE AND FUTURE INFORMATION.



Ruekert • Mielke

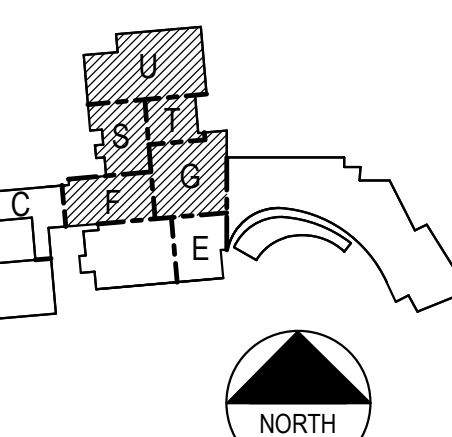
Flad Structural  
ENGINEERS

AEI Affiliated  
Engineers

WALSH  
CONSULTING GROUP

Findorff

Stamps & Approvals



NOT FOR  
CONSTRUCTION

Rev. Date Description

UWHealth

UW HEALTH:  
EAST MADISON  
HOSPITAL

4602 EASTPARK BLVD.  
MADISON, WI 53718

PHASE 1  
EXPANSION

Project Phase  
LAND USE APPLICATION

Date 08/07/24 Drawn By  
Project Number 24764-00 Checked By

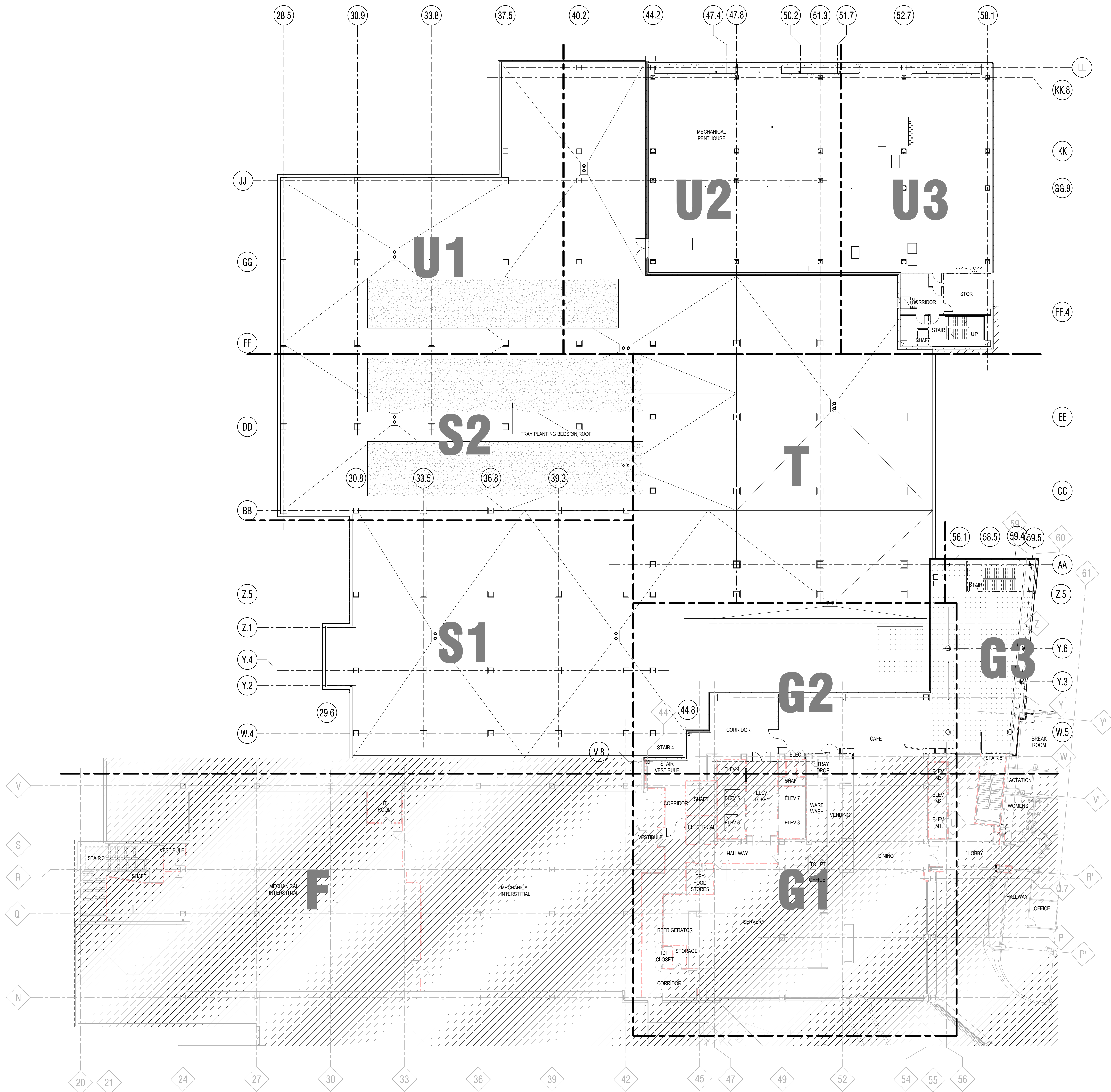
OVERALL FLOOR PLAN -  
LEVEL 1

Sheet Number  
A-111

Rev. No.



8/5/2024 12:42:45 PM



**1 OVERALL FLOOR PLAN - LEVEL 2**  
1/16" = 1'-0"

**GENERAL SHEET NOTES**

1. REFER TO G-100 SERIES FOR LIFE SAFETY PLANS LOCATING RATED CONSTRUCTION, EG: SMOKE BARRIERS, FIRE BARRIERS, AND SMOKE PARTITIONS.
2. REFER TO THE AD SERIES FOR ARCHITECTURAL DEMOLITION PLANS AND ELEVATIONS.
3. REFER TO A-100 SERIES FOR ENCLOSURE PLANS, EXTERIOR ELEVATION CALLOUTS, AND SECTION CALLOUTS.
4. REFER TO A-110 SERIES FOR FLOOR PLANS AND INTERIOR ELEVATION CALLOUTS.
5. REFER TO A-120 SERIES FOR REFLECTED CEILING PLANS.
6. REFER TO A-130 SERIES FOR FINISH PLANS.
7. REFER TO A-140 SERIES FOR FURNITURE PLANS.
8. REFER TO A-200 SERIES FOR EXTERIOR ELEVATIONS.
9. REFER TO A-300 SERIES FOR BUILDING AND WALL SECTIONS.
10. REFER TO A-400 SERIES FOR ENLARGED VIEWS.
11. REFER TO A-500 SERIES FOR EXTERIOR DETAILS.
12. REFER TO A-550 SERIES FOR INTERIOR DETAILS.
13. REFER TO A-600 SERIES FOR SCHEDULES.
14. REFER TO FIRE PROTECTION, PLUMBING, MED GAS, MECHANICAL, ELECTRICAL, AND TECHNOLOGY DRAWINGS FOR SPECIFIC DEVICE AND FIXTURE INFORMATION.

**Flad**

Ruekert • Mielke

**Flad Structural ENGINEERS**

**AEI** Affiliated Engineers

**WALSH** CONSULTING GROUP

**Findorff**

Stamp & Approvals

Project Key Plan

**NOT FOR CONSTRUCTION**

Rev	Date	Description

**UWHealth**

**UW HEALTH:  
EAST MADISON  
HOSPITAL**

4602 EASTPARK BLVD.  
MADISON, WI 53718

**PHASE 1  
EXPANSION**

Project Phase LAND USE APPLICATION	
Date 08/07/24	Drawn By FLAD
Project Number 24764-00	Checked By FLAD

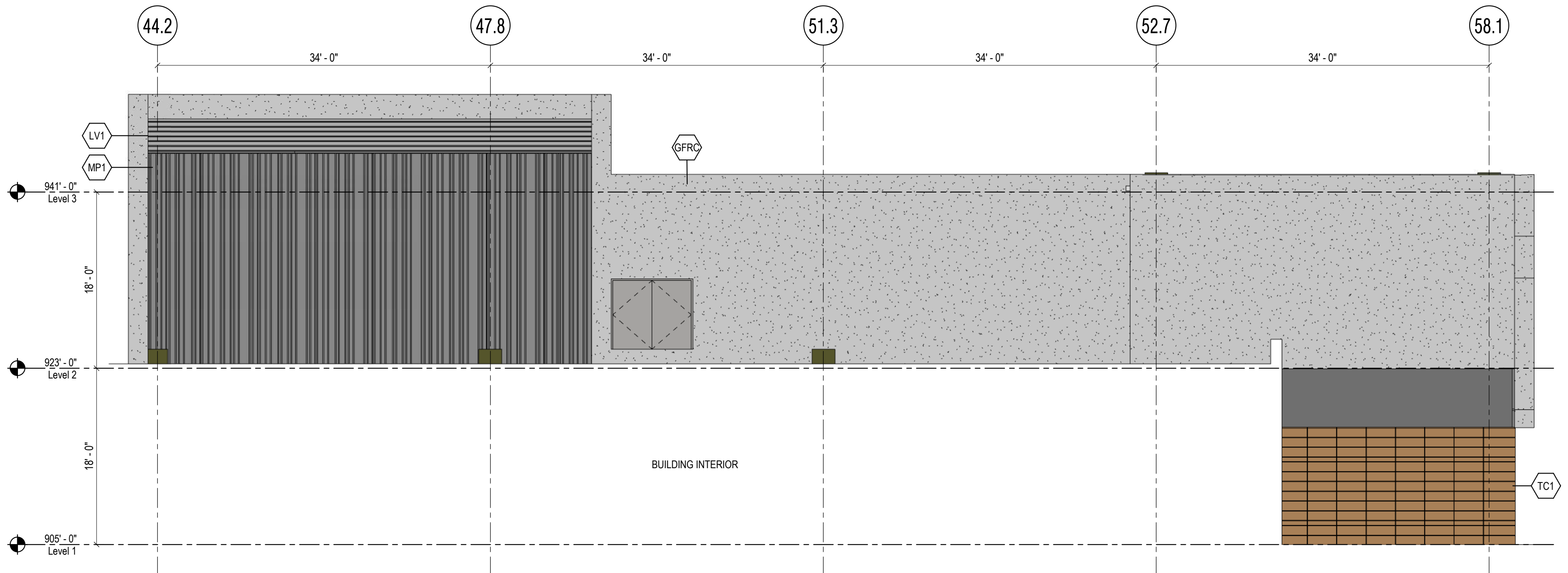
Sheet Title  
**OVERALL FLOOR PLAN -  
LEVEL 2**

Sheet Number <b>A-112</b>	Rev. No.
------------------------------	----------

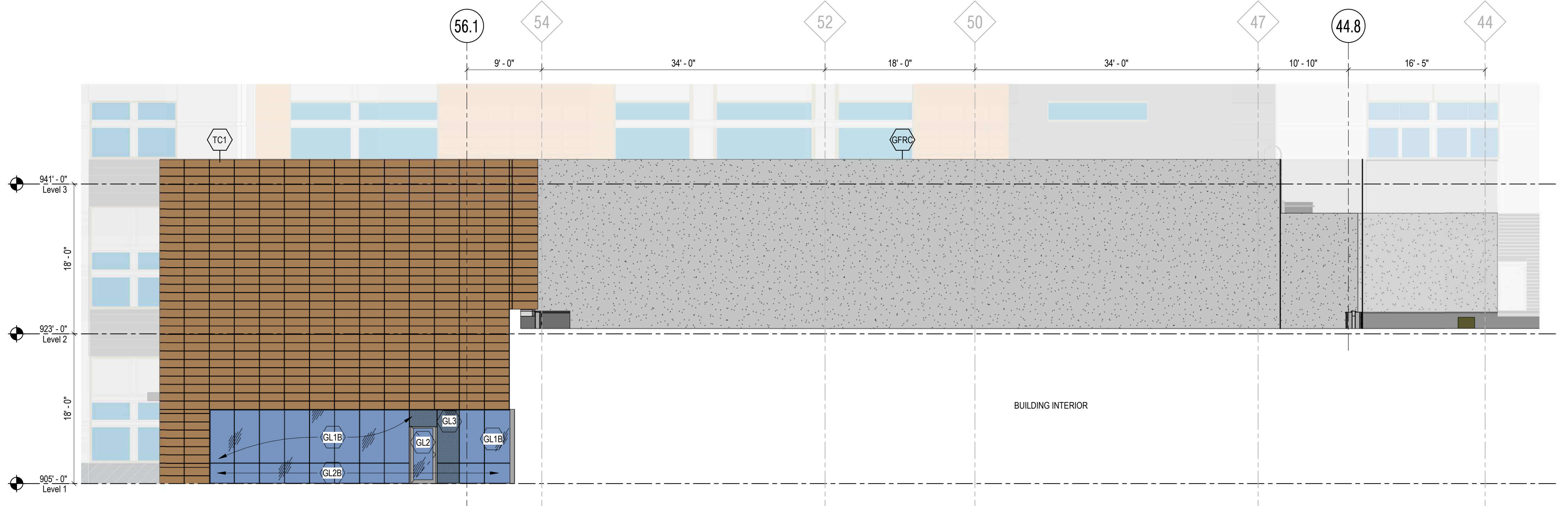


M  
L  
K  
J  
H  
G  
F  
E  
D  
C  
B  
A

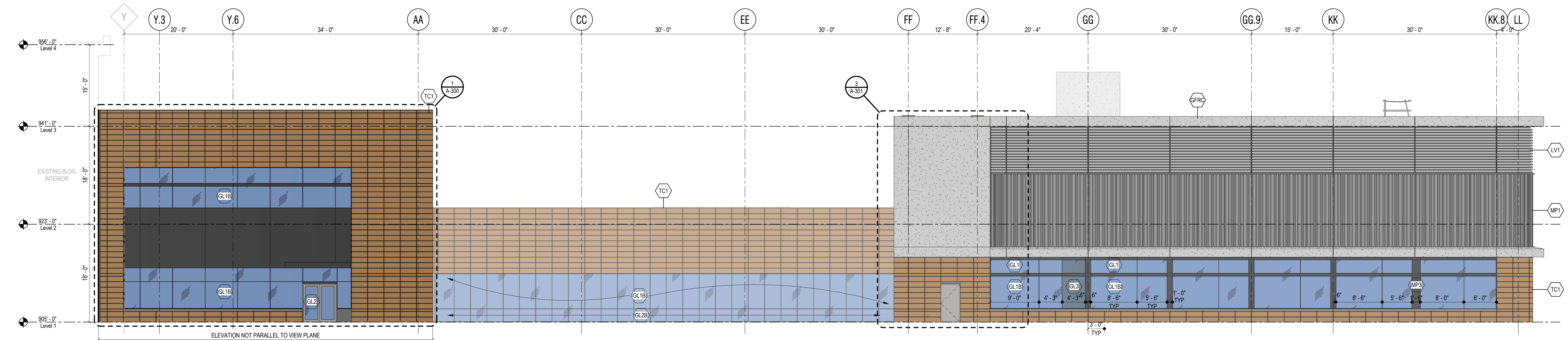
GLAZING CALCULATIONS	
TOTAL SF OF GLAZING AREAS < 50 SF	690 SF (19%)
TOTAL SF OF GLAZING AREAS > 50 SF*	2,932 SF (81%)
* ALL VISION GLAZING WITH AN AREA OF 50 SF OR ABOVE TO BE TREATED WITH BIRD SAFE PATTERN COMPLYING WITH MADISON CITY ORDINANCE 28.129.	



**3 SOUTH ELEVATION - MECHANICAL PENTHOUSE**  
1/8" = 1'-0"



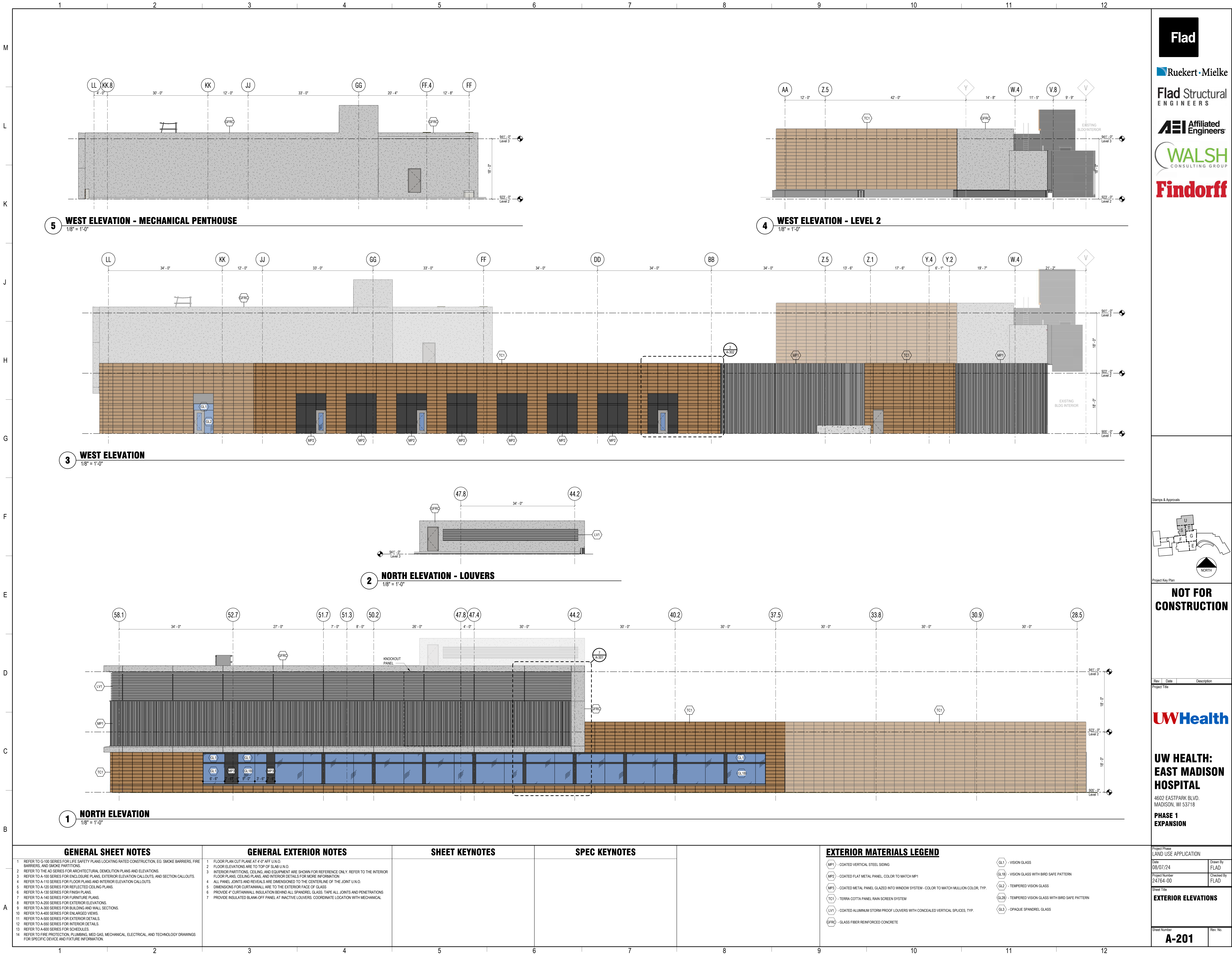
**2 NORTH ELEVATION - SURGERY WAITING**  
1/8" = 1'-0"



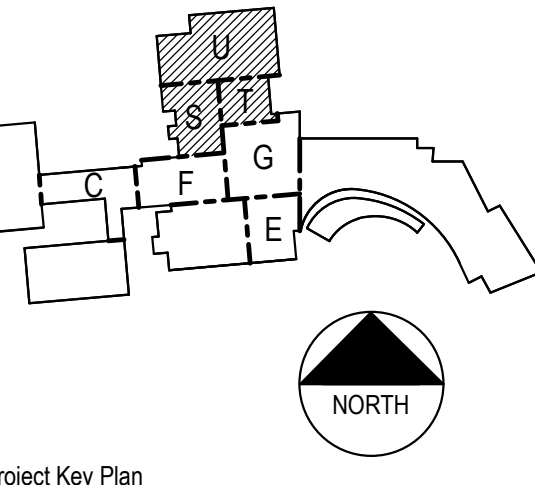
**1 EAST ELEVATION**  
1/8" = 1'-0"

GENERAL SHEET NOTES		GENERAL EXTERIOR NOTES		SHEET KEYNOTES		SPEC KEYNOTES		EXTERIOR MATERIALS LEGEND			
1 REFER TO G-100 SERIES FOR LIFE SAFETY PLANS LOCATING RATED CONSTRUCTION, EG: SMOKE BARRIERS, FIRE BARRIERS, AND SMOKE PARTITIONS. 2 REFER TO THE AD SERIES FOR ARCHITECTURAL DEMOLITION PLANS AND ELEVATIONS. 3 REFER TO A-100 SERIES FOR ENCLOSURE PLANS, EXTERIOR ELEVATION CALLOUTS, AND SECTION CALLOUTS. 4 REFER TO A-110 SERIES FOR FLOOR PLANS AND INTERIOR ELEVATION CALLOUTS. 5 REFER TO A-120 SERIES FOR REFLECTED CEILING PLANS. 6 REFER TO A-130 SERIES FOR FINISH PLANS. 7 REFER TO A-140 SERIES FOR FURNITURE PLANS. 8 REFER TO A-150 SERIES FOR EXTERIOR ELEVATIONS. 9 REFER TO A-200 SERIES FOR BUILDING AND WALL SECTIONS. 10 REFER TO A-400 SERIES FOR ENLARGED VIEWS. 11 REFER TO A-800 SERIES FOR EXTERIOR DETAILS. 12 REFER TO A-850 SERIES FOR INTERIOR DETAILS. 13 REFER TO A-800 SERIES FOR SCHEDULES. 14 REFER TO FIRE PROTECTION, PLUMBING, MED GAS, MECHANICAL, ELECTRICAL, AND TECHNOLOGY DRAWINGS FOR SPECIFIC DEVICE AND FIXTURE INFORMATION.		1 FLOOR PLAN CUT PLANE AT 4'-0" AFF U.N.O. 2 FLOOR ELEVATIONS ARE TO TOP OF SLAB U.N.O. 3 INTERIOR PARTITIONS, CEILING, AND EQUIPMENT ARE SHOWN FOR REFERENCE ONLY. REFER TO THE INTERIOR FLOOR PLANS, CEILING PLANS, AND INTERIOR DETAILS FOR MORE INFORMATION. 4 ALL PANEL JOINTS AND REVEALS ARE DIMENSIONED TO THE CENTERLINE OF THE JOINT U.N.O. 5 DIMENSIONS FOR CURTAINWALL ARE TO THE EXTERIOR FACE OF GLASS. 6 PROVIDE 4" CURTAINWALL INSULATION BEHIND ALL SPANDREL GLASS. TAPE ALL JOINTS AND PENETRATIONS. 7 PROVIDE INSULATED BLANK-OFF PANEL AT INACTIVE LOUVERS. COORDINATE LOCATION WITH MECHANICAL.						MP1 - COATED VERTICAL STEEL SIDING MP2 - COATED FLAT METAL PANEL, COLOR TO MATCH MP1 MP3 - COATED METAL PANEL GLAZED INTO WINDOW SYSTEM - COLOR TO MATCH MULLION COLOR, TYP. TC1 - TERRA COTTA PANEL RAIN SCREEN SYSTEM LV1 - COATED ALUMINUM STORM PROOF LOUVERS WITH CONCEALED VERTICAL SPLICES, TYP. GFRC - GLASS FIBER REINFORCED CONCRETE GL1 - VISION GLASS GL1B - VISION GLASS WITH BIRD SAFE PATTERN GL2 - TEMPERED VISION GLASS GL2B - TEMPERED VISION GLASS WITH BIRD SAFE PATTERN GL3 - OPAQUE SPANDREL GLASS			





Stamps & Approvals



**NOT FOR  
CONSTRUCTION**

Rev. Date Description

UWHealth

**UW HEALTH:  
EAST MADISON  
HOSPITAL**

4602 EASTPARK BLVD.  
MADISON, WI 53718

**PHASE 1  
EXPANSION**

Project Phase  
LAND USE APPLICATION

Date 08/07/24 Drawn By  
FLAD

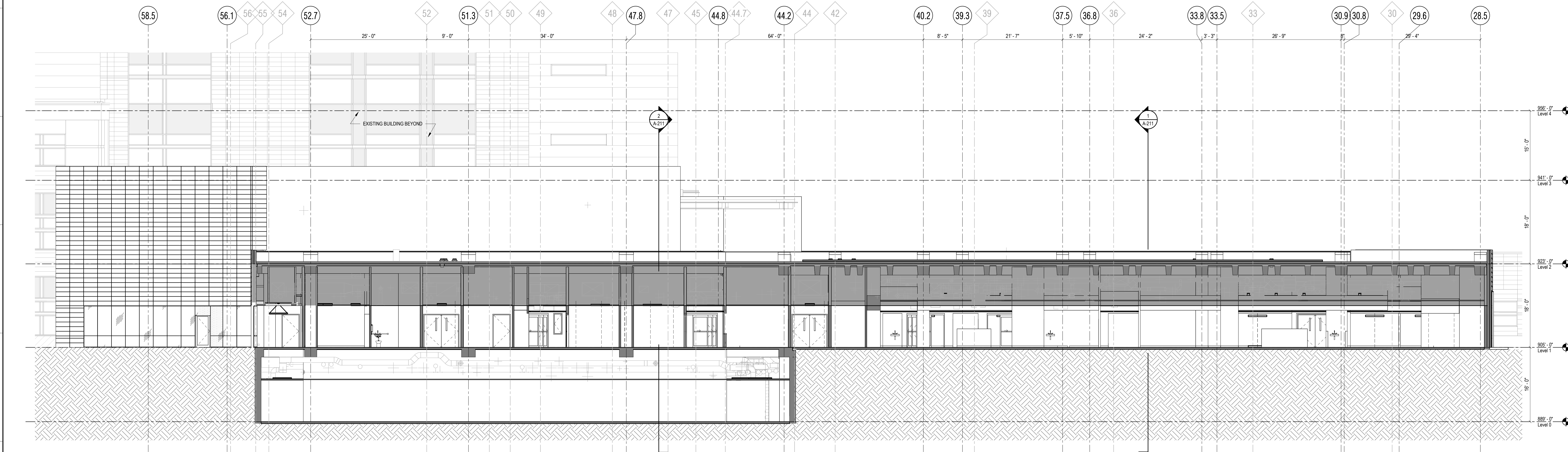
Project Number 24764-00 Checked By  
FLAD

Sheet Title  
**EXTERIOR ELEVATIONS**

Sheet Number  
**A-201**

Rev. No.





2 EW BUILDING SECTION  
1/8" = 1'-0"



1 EW BUILDING SECTION LOOKING NORTH  
1/8" = 1'-0"

GENERAL SHEET NOTES	GENERAL EXTERIOR NOTES
1 REFER TO G-100 SERIES FOR LIFE SAFETY PLANS LOCATING RATED CONSTRUCTION, EG: SMOKE BARRIERS, FIRE BARRIERS, AND SMOKE PARTITIONS. 2 REFER TO THE AD SERIES FOR ARCHITECTURAL DEMOLITION PLANS AND ELEVATIONS. 3 REFER TO A-100 SERIES FOR ENCLOSURE PLANS, EXTERIOR ELEVATION CALLOUTS, AND SECTION CALLOUTS. 4 REFER TO A-110 SERIES FOR FLOOR PLANS AND INTERIOR ELEVATION CALLOUTS. 5 REFER TO A-120 SERIES FOR REFLECTED CEILING PLANS. 6 REFER TO A-130 SERIES FOR FINISH PLANS. 7 REFER TO A-140 SERIES FOR FURNITURE PLANS. 8 REFER TO A-200 SERIES FOR EXTERIOR ELEVATIONS. 9 REFER TO A-300 SERIES FOR BUILDING AND WALL SECTIONS. 10 REFER TO A-400 SERIES FOR ENLARGED VIEWS. 11 REFER TO A-500 SERIES FOR EXTERIOR DETAILS. 12 REFER TO A-600 SERIES FOR INTERIOR DETAILS. 13 REFER TO A-600 SERIES FOR SCHEDULES. 14 REFER TO FIRE PROTECTION, PLUMBING, MED GAS, MECHANICAL, ELECTRICAL, AND TECHNOLOGY DRAWINGS FOR SPECIFIC DEVICE AND FIXTURE INFORMATION.	1 FLOOR PLAN CUT PLANE AT 4'-0" AFF U.O. 2 FLOOR ELEVATIONS ARE TO TOP OF SLAB U.O. 3 INTERIOR PARTITIONS, CEILING, AND EQUIPMENT ARE SHOWN FOR REFERENCE ONLY. REFER TO THE INTERIOR FLOOR PLANS, CEILING PLANS, AND INTERIOR DETAILS FOR MORE INFORMATION. 4 ALL PANEL JOINTS AND REVEALS ARE DIMENSIONED TO THE CENTERLINE OF THE JOINT U.O. 5 DIMENSIONS FOR CURTAINWALL ARE TO THE EXTERIOR FACE OF GLASS. 6 PROVIDE 4" CURTAINWALL INSULATION BEHIND ALL SPANDREL GLASS. TAPE ALL JOINTS AND PENETRATIONS. 7 PROVIDE INSULATED BLANK-OFF PANEL AT INACTIVE LOUVERS. COORDINATE LOCATION WITH MECHANICAL.

Stamp & Approvals

Project Key Plan

NOT FOR CONSTRUCTION

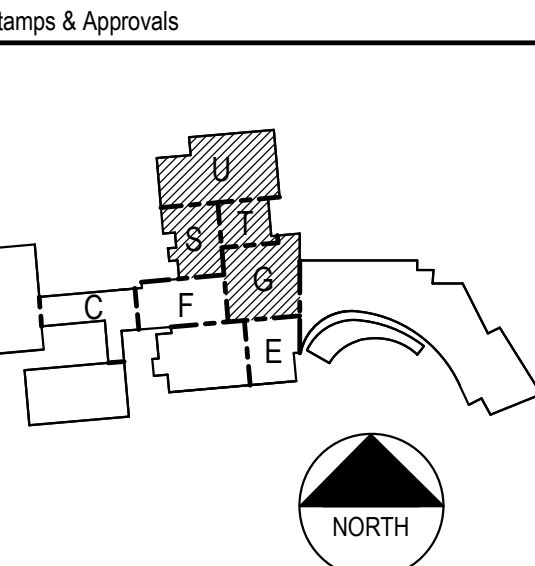
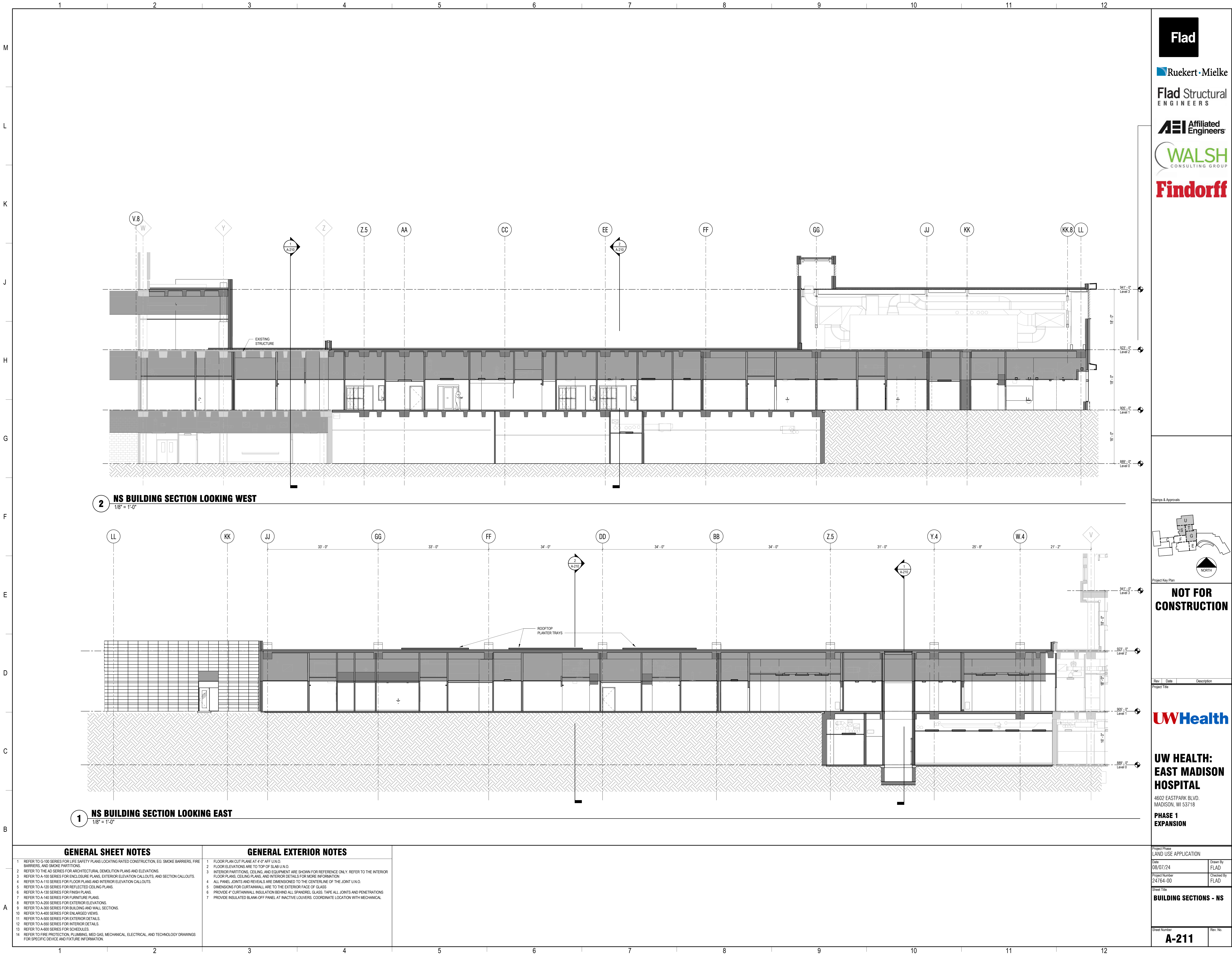
Rev	Date	Description

Project Title

UW HEALTH:  
EAST MADISON  
HOSPITAL  
4602 EASTPARK BLVD.  
MADISON, WI 53718  
PHASE 1  
EXPANSION

Project Phase LAND USE APPLICATION	
Date 08/07/24	Drawn By FLAD
Project Number 24764-00	Checked By FLAD
Sheet Title BUILDING SECTIONS - EW	
Sheet Number A-210	Rev. No.





**NOT FOR  
CONSTRUCTION**

Rev	Date	Description



**UW HEALTH:  
EAST MADISON  
HOSPITAL**

4602 EASTPARK BLVD.  
MADISON, WI 53718

**PHASE 1  
EXPANSION**

Project Phase LAND USE APPLICATION	
Date 08/07/24	Drawn By FLAD
Project Number 24764-00	Checked By FLAD
Sheet Title <b>BUILDING SECTIONS - NS</b>	
Sheet Number <b>A-211</b>	Rev. No.

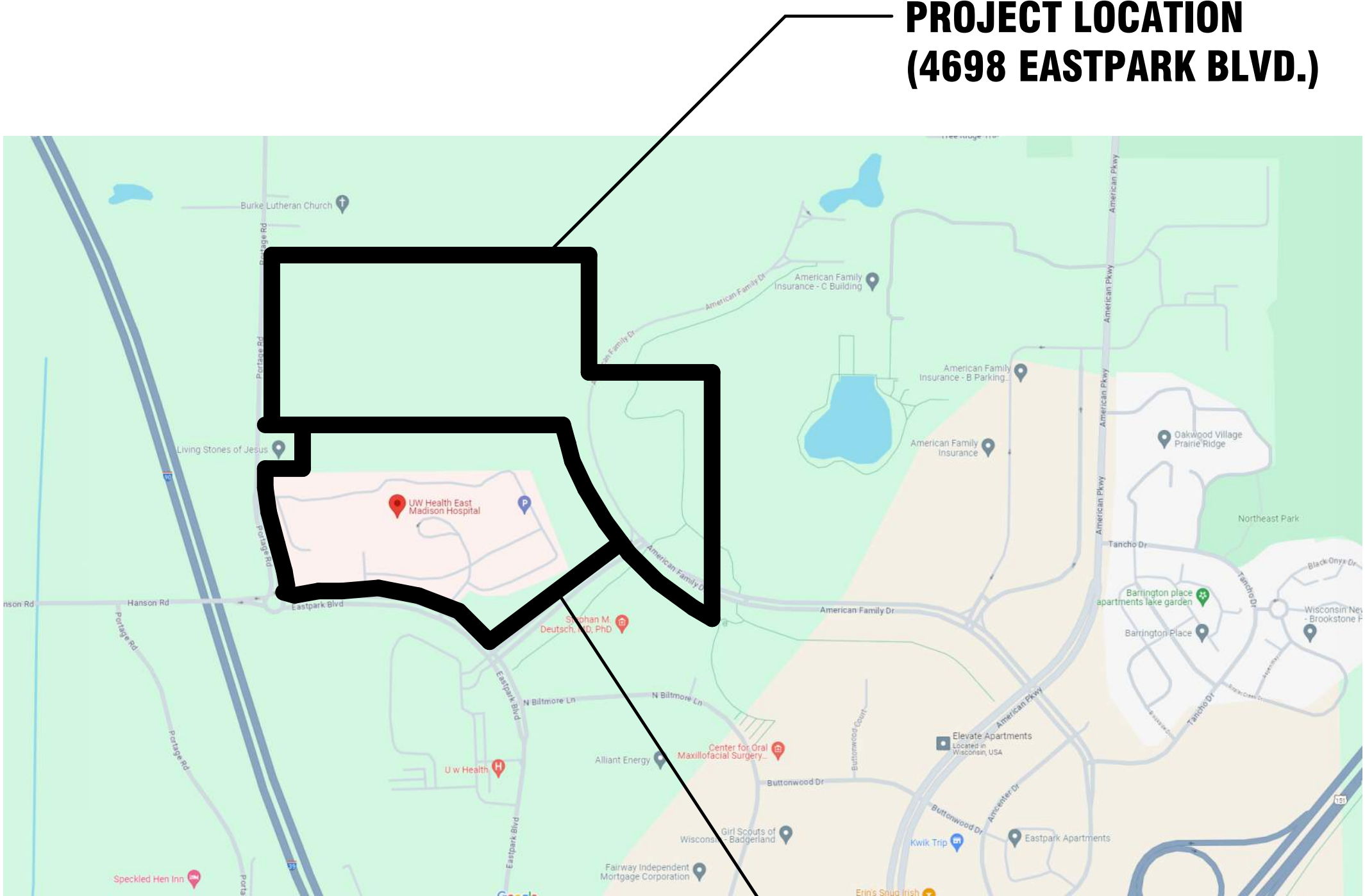
GENERAL SHEET NOTES	GENERAL EXTERIOR NOTES
1 REFER TO G-100 SERIES FOR LIFE SAFETY PLANS LOCATING RATED CONSTRUCTION, EG: SMOKE BARRIERS, FIRE BARRIERS, AND SMOKE PARTITIONS. 2 REFER TO THE AD SERIES FOR ARCHITECTURAL DEMOLITION PLANS AND ELEVATIONS. 3 REFER TO A-100 SERIES FOR ENCLOSURE PLANS, EXTERIOR ELEVATION CALLOUTS, AND SECTION CALLOUTS. 4 REFER TO A-110 SERIES FOR FLOOR PLANS AND INTERIOR ELEVATION CALLOUTS. 5 REFER TO A-120 SERIES FOR REFLECTED CEILING PLANS. 6 REFER TO A-130 SERIES FOR FINISH PLANS. 7 REFER TO A-140 SERIES FOR FURNITURE PLANS. 8 REFER TO A-200 SERIES FOR EXTERIOR ELEVATIONS. 9 REFER TO A-300 SERIES FOR BUILDING AND WALL SECTIONS. 10 REFER TO A-400 SERIES FOR ENLARGED VIEWS. 11 REFER TO A-500 SERIES FOR EXTERIOR DETAILS. 12 REFER TO A-600 SERIES FOR INTERIOR DETAILS. 13 REFER TO A-600 SERIES FOR SCHEDULES. 14 REFER TO FIRE PROTECTION, PLUMBING, MED GAS, MECHANICAL, ELECTRICAL, AND TECHNOLOGY DRAWINGS FOR SPECIFIC DEVICE AND FIXTURE INFORMATION.	1 FLOOR PLAN CUT PLANE AT 4'-0" AFF U.N.O. 2 FLOOR ELEVATIONS ARE TO TOP OF SLAB U.N.O. 3 INTERIOR PARTITIONS, CEILING, AND EQUIPMENT ARE SHOWN FOR REFERENCE ONLY. REFER TO THE INTERIOR FLOOR PLANS, CEILING PLANS, AND INTERIOR DETAILS FOR MORE INFORMATION. 4 ALL PANEL JOINTS AND REVEALS ARE DIMENSIONED TO THE CENTERLINE OF THE JOINT U.N.O. 5 DIMENSIONS FOR CURTAINWALL ARE TO THE EXTERIOR FACE OF GLASS. 6 PROVIDE 4" CURTAINWALL INSULATION BEHIND ALL SPANDREL GLASS. TAPE ALL JOINTS AND PENETRATIONS. 7 PROVIDE INSULATED BLANK-OFF PANEL AT INACTIVE LOUVERS. COORDINATE LOCATION WITH MECHANICAL.





# UW HEALTH: EAST MADISON HOSPITAL PHASE 1 EXPANSION

4602 EASTPARK BLVD.  
MADISON, WI 53718



Client Logo

Project Location

Site Key Plan - Location Plan

Client Project Number  
53150

Flad Project Number  
24764-00

Description of Package  
LAND USE APPLICATION - PLANS LANDSCAPE  
General

Date  
08/07/24

Optional Project Info

Project Image - Rendering

Optional Project Info

Architect

Civil Engineer

Structural Engineer

MEP Engineer

Medical Equipment Planner

General Contractor

Consultant



Flad & Associates, Inc.  
644 Science Drive  
Madison, WI 53711  
Tel 608-238-2661  
Fax 608-238-6727  
Flad.com



Ruekert & Mielke, Inc.  
4630 S Biltmore Lane  
Madison, WI 53718  
Tel 608-619-2600  
ruekermielke.com/



Flad & Associates, Inc.  
644 Science Drive  
Madison, WI 53711  
Tel 608-238-2661  
Fax 608-238-6727  
Flad.com



Affiliated Engineers, Inc.  
5802 Research Park Blvd.  
Madison, WI 53719  
Tel 608-238-2616  
aeieng.com



Walsh Consulting Group, Inc.  
1275 Milwaukee Avenue  
Glenview, IL 60025  
Tel 847-699-2500  
Fax 847-699-2524  
wcg-inc.com



Findorff  
300 S. Bedford Street  
Madison, WI 53703  
Tel 608-257-5321  
findorff.com/

Stamps & Approvals

Project Regulatory Data

Volume Index

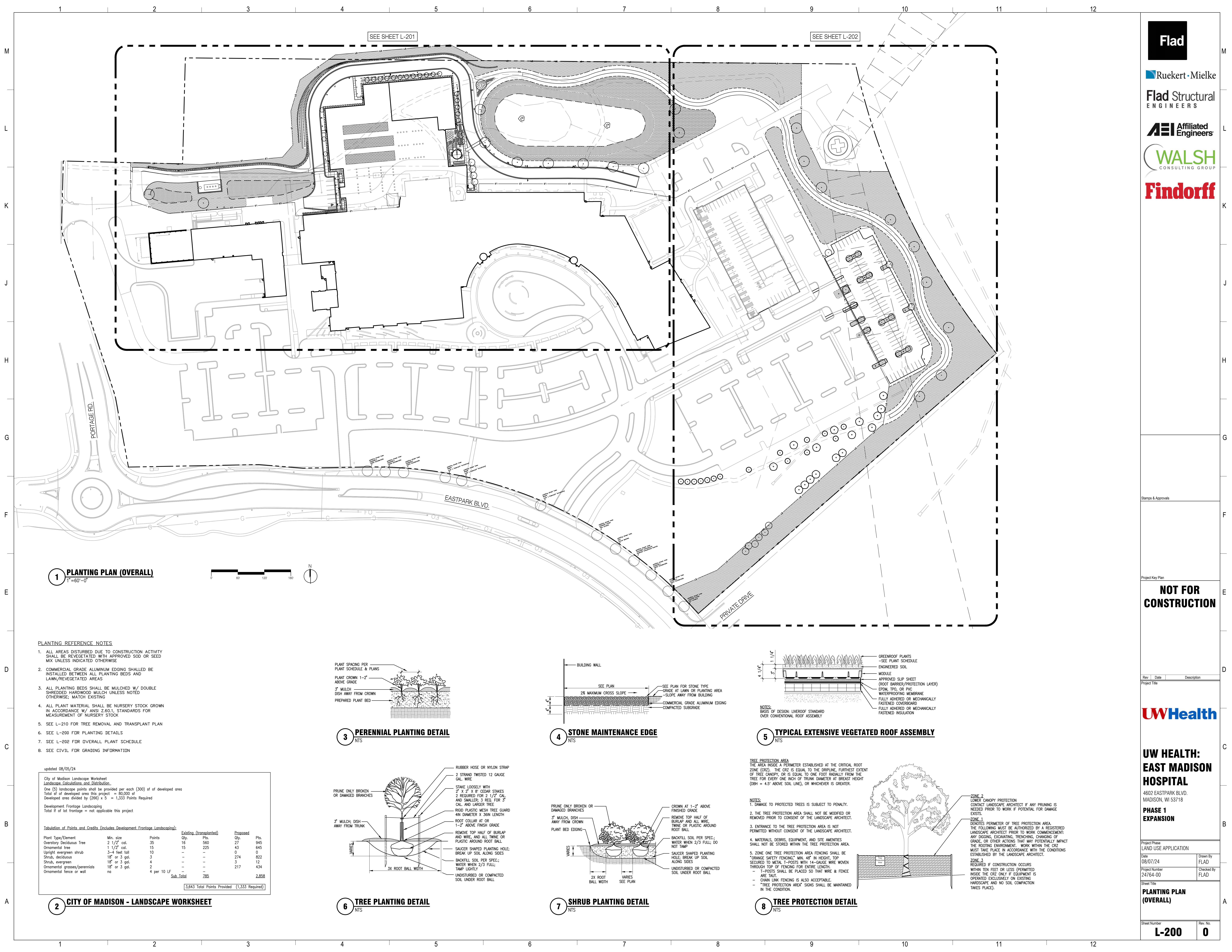
Project:	By Project	Building Type:	By Project
Location:	By Project	Sprinklers:	By Project
Owner:	By Project	Zoning:	By Project
Building Code:	By Project	Accessibility Requirements:	By Project
Occupancy:	By Project	Governing Agency or Authority:	By Project

Volume 1 - Civil and Landscape  
Volume 2 - Structural  
Volume 3 - Architectural and Medical Equipment  
Volume 4 - Fire Protection, Plumbing, and Med Gas  
Volume 5 - Mechanical  
Volume 6 - Electrical and Technology









1 PLANTING PLAN (OVERALL)  
1"=60'-0"



PLANTING REFERENCE NOTES

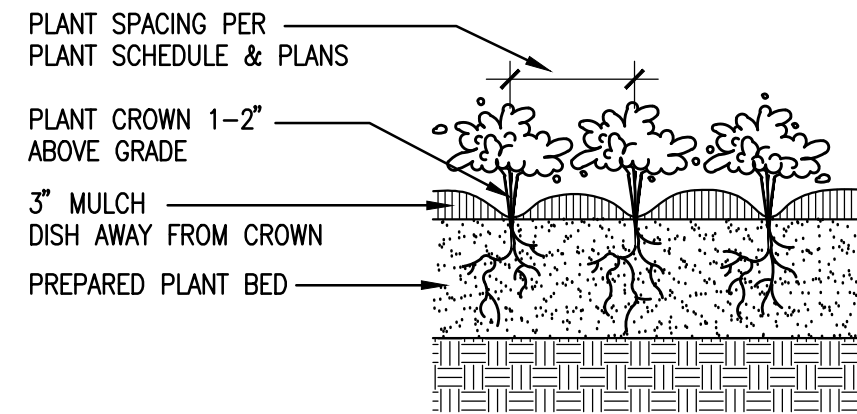
1. ALL AREAS DISTURBED DUE TO CONSTRUCTION ACTIVITY SHALL BE REVEGETATED WITH APPROVED SOO OR SEED MIX UNLESS INDICATED OTHERWISE
2. COMMERCIAL GRADE ALUMINUM EDGING SHALL BE INSTALLED BETWEEN ALL PLANTING BEDS AND LAWN/REVEGETATED AREAS
3. ALL PLANTING BEDS SHALL BE MULCHED W/ DOUBLE SHREDDED HARDWOOD MULCH UNLESS NOTED OTHERWISE; MATCH EXISTING
4. ALL PLANT MATERIAL SHALL BE NURSERY STOCK GROWN IN ACCORDANCE W/ ANSI Z.60.1, STANDARDS FOR MEASUREMENT OF NURSERY STOCK
5. SEE L-210 FOR TREE REMOVAL AND TRANSPLANT PLAN
6. SEE L-200 FOR PLANTING DETAILS
7. SEE L-202 FOR OVERALL PLANT SCHEDULE
8. SEE CIVIL FOR GRADING INFORMATION

updated 08/05/24

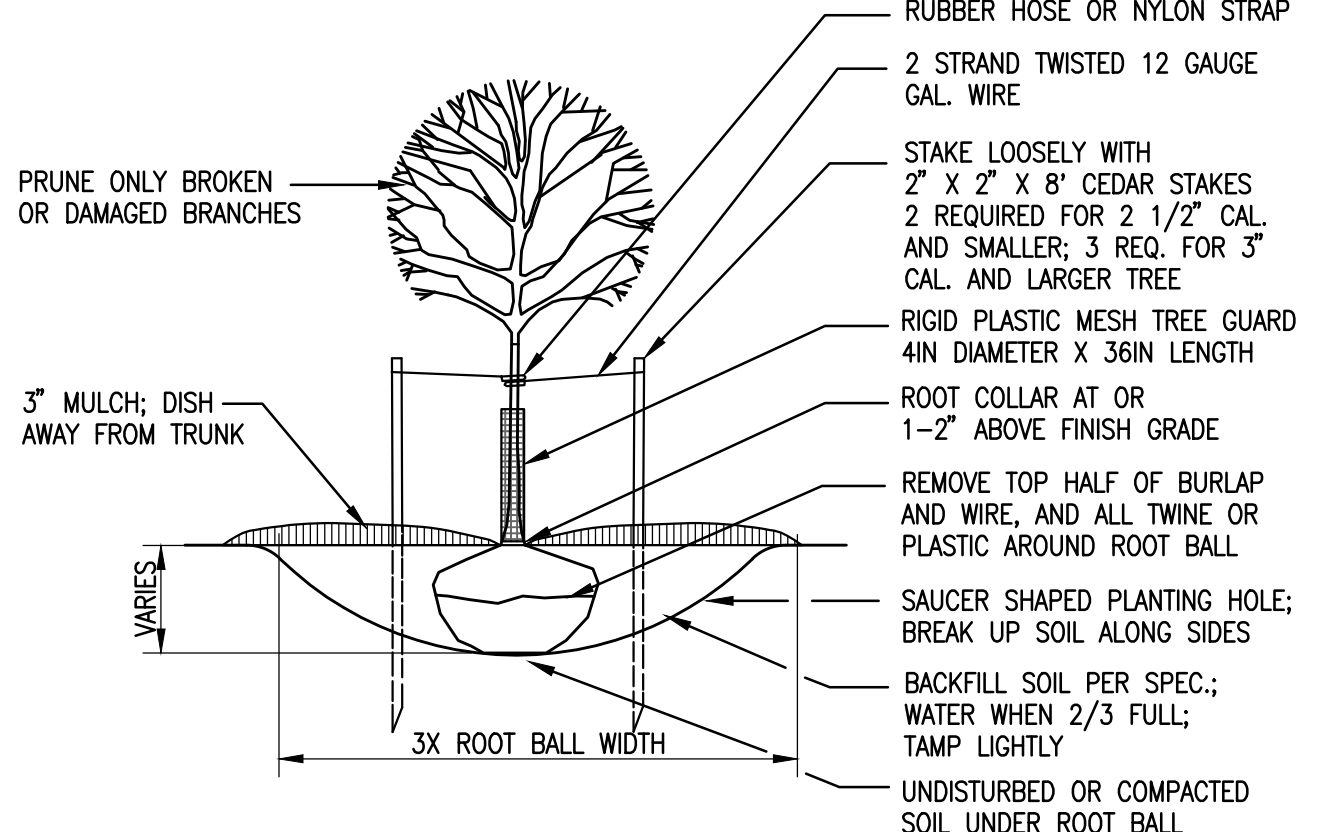
City of Madison Landscape Worksheet  
Landscape Calculations and Distribution  
One (3) landscape points shall be provided per each (300) sf of developed area  
Total sf of developed area this project = 80,000 sf  
Developed area divided by (266) x 5 = 1,333 Points Required  
Development Frontage Landscaping  
Total lf of lot frontage = not applicable this project

Tabulation of Points and Credits (Includes Development Frontage Landscaping)					
Plant Type/Element	Min. size	Points	Existing (transplanted)	Proposed	Pts.
Overstory Deciduous Tree	2 1/2' cal.	35	16	560	945
Ornamental tree	1 1/2' cal.	15	15	225	645
Upright evergreen shrub	3-4 feet tall	10	-	0	0
Shrub, deciduous	18" or 3 gal.	4	-	-	274
Shrub, evergreen	18" or 3 gal.	4	-	-	3
Ornamental grasses/perennials	18" or 3 gal.	2	-	-	217
Ornamental fence or wall	no	4 per 10 LF	-	-	434
			Sub-Total	785	2,838
			3,643 Total Points Provided (1,333 Required)		

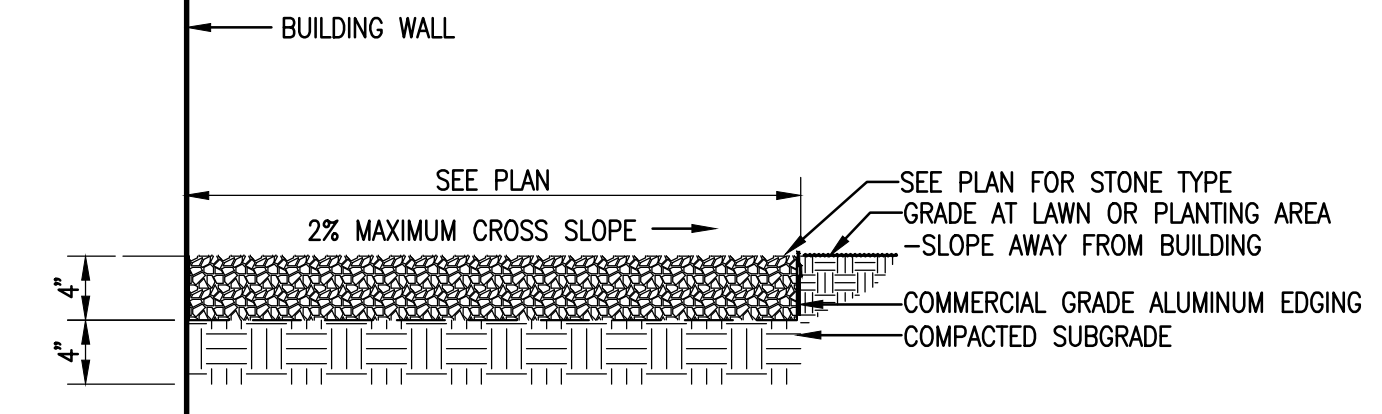
2 CITY OF MADISON - LANDSCAPE WORKSHEET



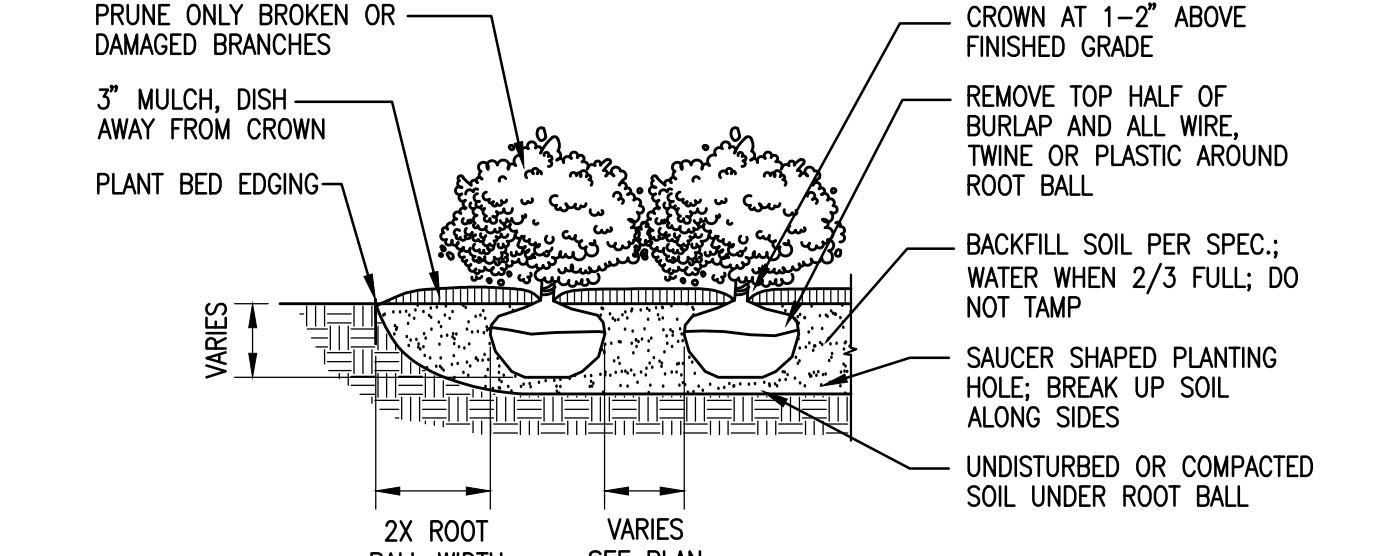
3 PERENNIAL PLANTING DETAIL  
NTS



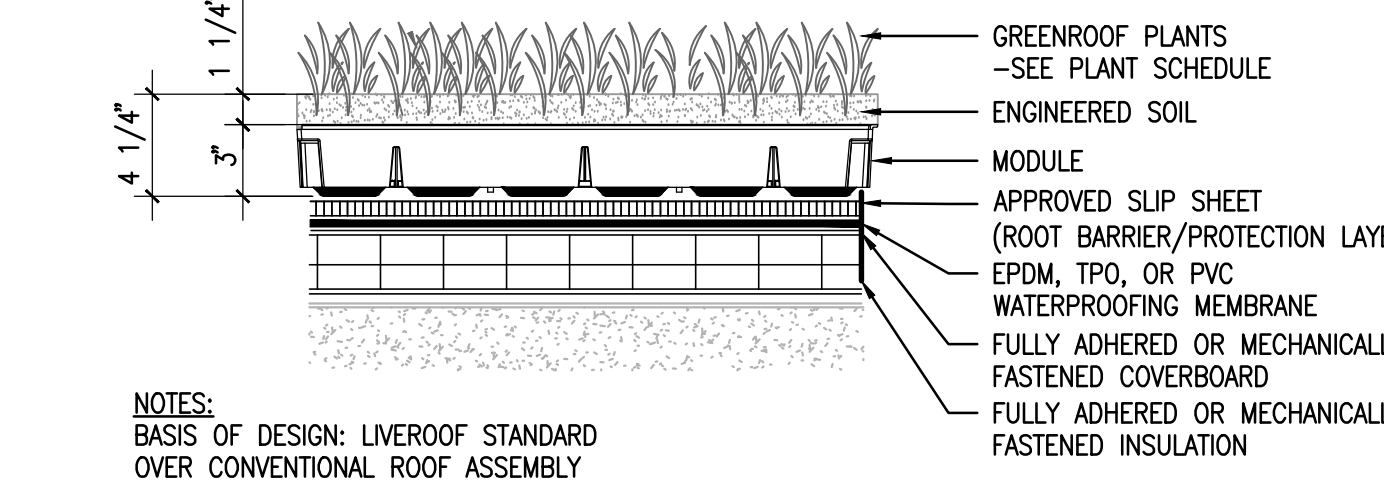
6 TREE PLANTING DETAIL  
NTS



4 STONE MAINTENANCE EDGE  
NTS



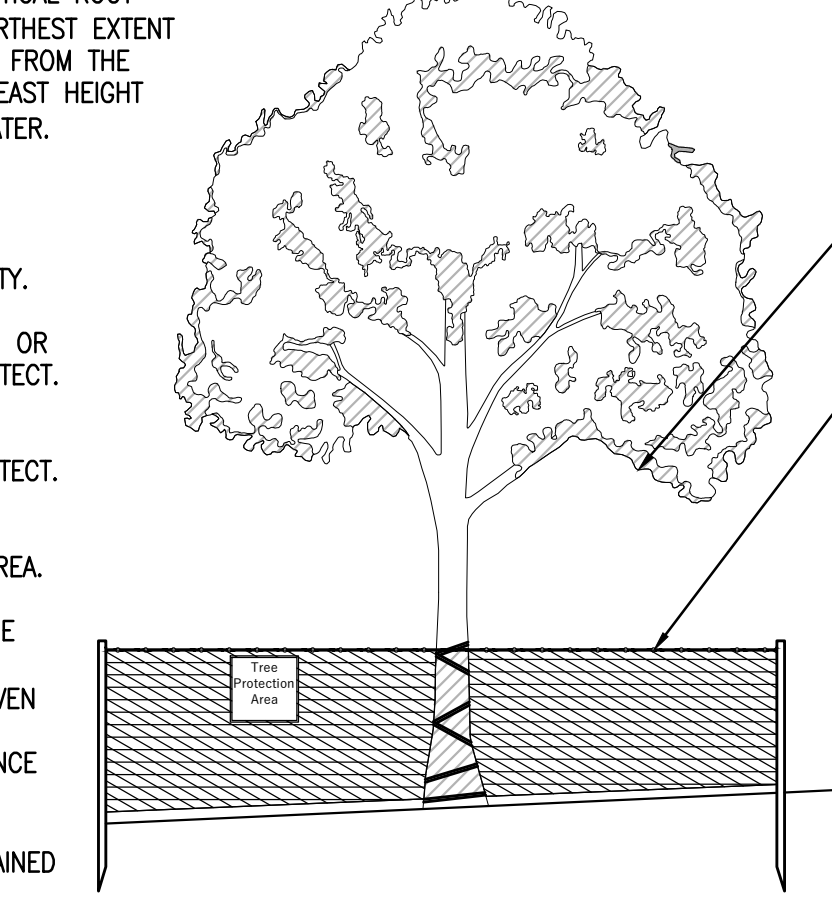
7 SHRUB PLANTING DETAIL  
NTS



5 TYPICAL EXTENSIVE VEGETATED ROOF ASSEMBLY  
NTS

TREE PROTECTION AREA  
THE AREA INSIDE A PERIMETER ESTABLISHED AT THE CRITICAL ROOT ZONE (CRZ). THE CRZ IS EQUAL TO THE DRILLING, FURTHEST EXTENT OF TREE CANOPY, OR IS EQUAL TO ONE FOOT RADIAL FROM THE TREE FOR EVERY ONE INCH OF TRUNK DIAMETER AT BREAST HEIGHT (DBH = 4.5" ABOVE SOIL LINE), OR WHICHEVER IS GREATER.

- NOTES:
1. DAMAGE TO PROTECTED TREES IS SUBJECT TO PENALTY.
  2. THE TREE PROTECTION AREA SHALL NOT BE MODIFIED OR REMOVED PRIOR TO CONSENT OF THE LANDSCAPE ARCHITECT.
  3. ENTRANCE TO THE TREE PROTECTION AREA IS NOT PERMITTED WITHOUT CONSENT OF THE LANDSCAPE ARCHITECT.
  4. MATERIALS, DEBRIS, EQUIPMENT, AND SITE AMENITIES SHALL NOT BE STORED WITHIN THE TREE PROTECTION AREA.
  5. ZONE ONE TREE PROTECTION AREA FENCING SHALL BE "ORANGE SAFETY FENCING", MIN. 48" IN HEIGHT, TOP SECURED TO METAL T-POSTS WITH 14-GAUGE WIRE WOVEN THROUGH TOP OF FENCING FOR ENTIRE LENGTH.
    - T-POSTS SHALL BE PLACED SO THAT WIRE & FENCE ARE TIGHT
    - CHAIN LINK FENCING IS ALSO ACCEPTABLE
    - "TREE PROTECTION AREA" SIGNS SHALL BE MAINTAINED IN THE CONDITION.



8 TREE PROTECTION DETAIL  
NTS

Stamps & Approvals

Project Key Plan

NOT FOR CONSTRUCTION

Rev	Date	Description

UWHealth

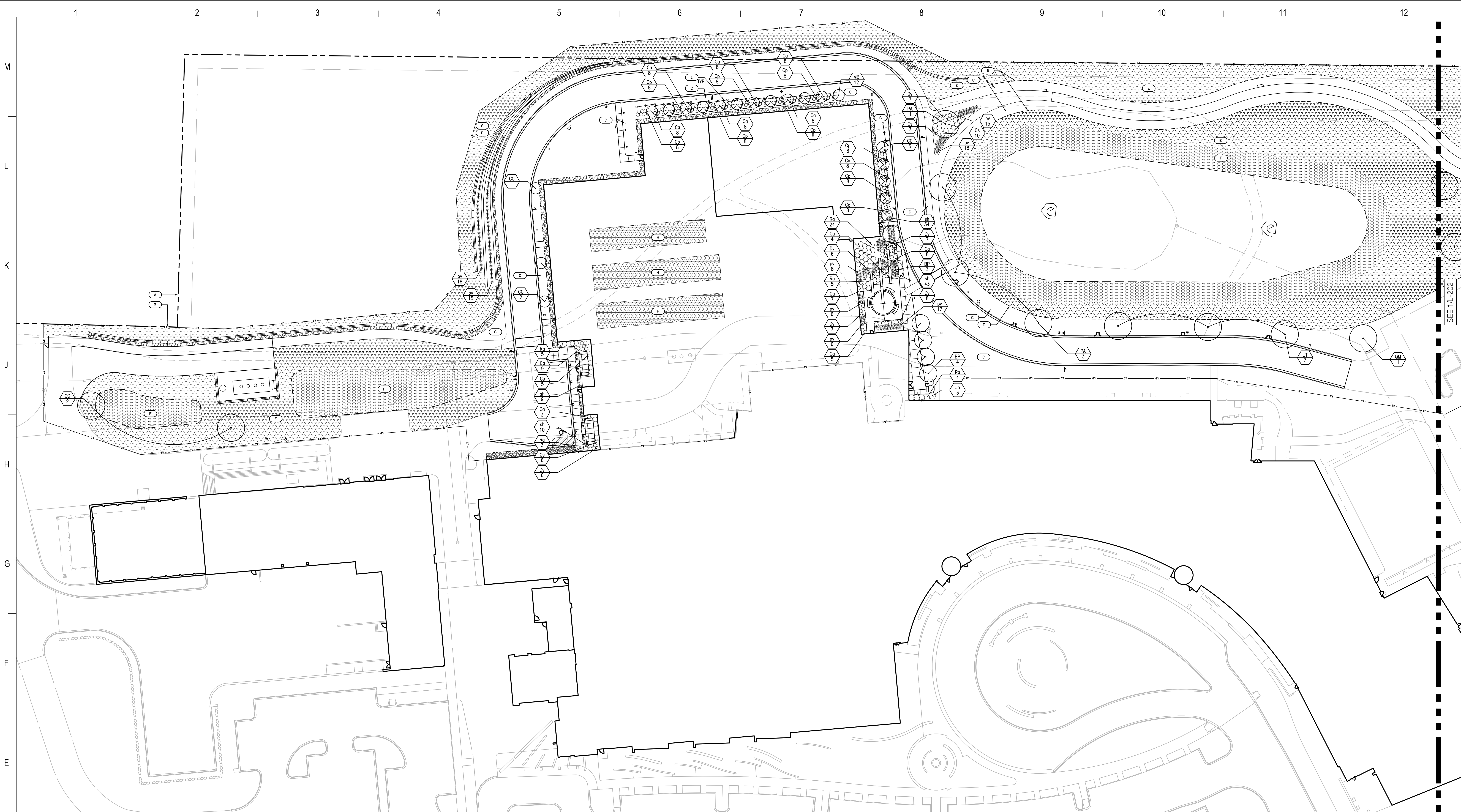
UW HEALTH:  
EAST MADISON  
HOSPITAL  
4602 EASTPARK BLVD.  
MADISON, WI 53718

PHASE 1  
EXPANSION

Project Phase LAND USE APPLICATION			
Date	08/07/24	Drawn By	FLAD
Project Number	24764-00	Checked By	FLAD

Sheet Title  
PLANTING PLAN  
(OVERALL)





**1 PLANTING PLAN (WEST)**  
1"=30'-0"

**PLANTING PLAN LEGEND**

- OVERSTORY DECIDUOUS TREE PLANTING
- ORNAMENTAL DECIDUOUS TREE PLANTING
- LARGE SHRUB PLANTING
- MEDIUM SHRUB PLANTING
- ORNAMENTAL GRASS
- PROPERTY LINE
- LIMIT OF DISTURBANCE (LD)
- LAWN
- EXTENTS OF LAWN / MOW LINE (DASHED)
- NATIVE SEED MIX TYPE 1
- NATIVE SEED MIX TYPE 2
- EXISTING WOODLOT AREA  
- SEE L-210 TREE REMOVAL AND TRANSPLANT PLAN
- GREENROOF PLANTING  
- SEE 2/L-202 GREEN ROOF PLANT MIX
- PERFORATED SCREENWALL

**PLANTING REFERENCE NOTES**

- ALL AREAS DISTURBED DUE TO CONSTRUCTION ACTIVITY SHALL BE REVEGETATED WITH APPROVED SOD OR SEED MIX UNLESS INDICATED OTHERWISE
- COMMERCIAL GRADE ALUMINUM EDGING SHALL BE INSTALLED BETWEEN ALL PLANTING BEDS AND LAWN/REVEGETATED AREAS
- ALL PLANTING BEDS SHALL BE MULCHED W/ DOUBLE SHREDDED HARDWOOD MULCH UNLESS NOTED OTHERWISE, MATCH EXISTING
- ALL PLANT MATERIAL SHALL BE NURSERY STOCK GROWN IN ACCORDANCE W/ ANSI Z 66.1, STANDARDS FOR MEASUREMENT OF NURSERY STOCK
- SEE L-210 FOR TREE REMOVAL AND TRANSPLANT PLAN
- SEE L-200 FOR PLANTING DETAILS
- SEE L-202 FOR OVERALL PLANT SCHEDULE
- SEE CIVIL FOR GRADING INFORMATION

SEE 1/L-202

Stamps & Approvals

Project Key Plan

**NOT FOR  
CONSTRUCTION**

Rev	Date	Description
Project Title		

**UWHealth**

**UW HEALTH:  
EAST MADISON  
HOSPITAL**  
4602 EASTPARK BLVD.  
MADISON, WI 53718  
**PHASE 1  
EXPANSION**

Project Phase LAND USE APPLICATION	
Date 08/07/24	Drawn By FLAD
Project Number 24764-00	Checked By FLAD

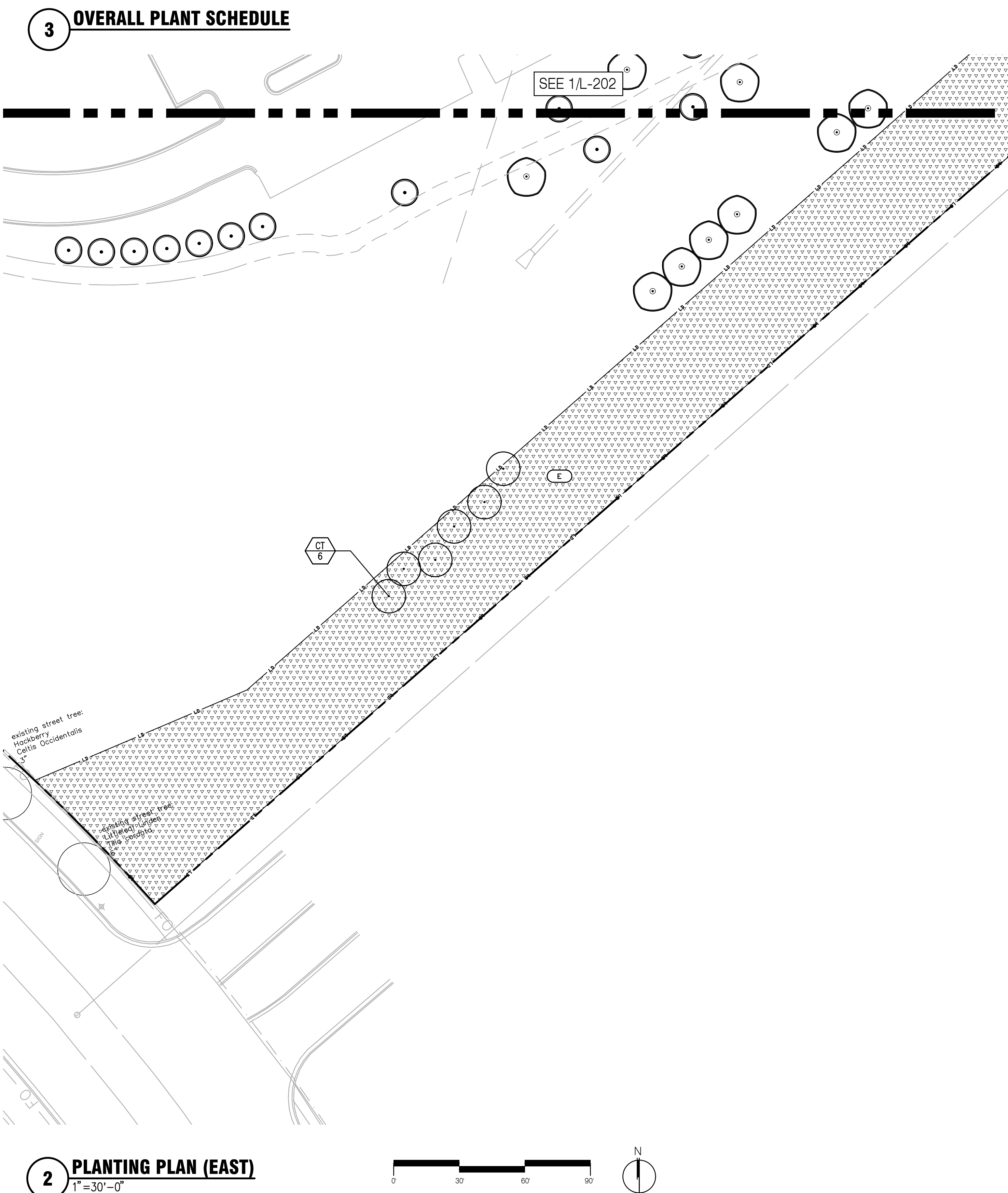
Sheet Title  
**PLANTING PLAN  
(WEST)**

Sheet Number <b>L-201</b>	Rev. No. <b>0</b>
------------------------------	----------------------





Plant List										
Key	Botanical Name	Common Name	Size	Spec	Comments	Mature Size	Deer Resistant?	Sheet 201	Sheet 202	Total
Deciduous Canopy Trees										
CO	<i>Celtis occidentalis</i>	Hackberry	2 1/2" Cal	B&B	Single, straight leader; match specimens; branching shall start at 5'-0" min.	50' ht x 50' w	Moderate	2	6	8
CT	<i>Catalpa speciosa</i>	Northern Catalpa	2 1/2" Cal	B&B	Single, straight leader; match specimens; branching shall start at 5'-0" min.	55' ht x 45' w	Yes	0	6	6
PA	<i>Platanus x acerifolia</i> 'Morton Circle'	London Plane Tree	2 1/2" Cal	B&B	Single, straight leader; match specimens; branching shall start at 5'-0" min.	60' ht x 60' w	Yes	4	0	4
QM	<i>Quercus macrocarpa</i>	Bur Oak	2 1/2" Cal	B&B	Single, straight leader; well-developed crown	80' ht x 80' w	Yes	1	5	6
UT	<i>Ulmus x 'Triumph'</i>	Triumph Elm	2 1/2" Cal	B&B	Single, straight leader; match specimens; branching shall start at 5'-0" min.	55' ht x 45' w	Yes	3	0	3
Deciduous Ornamental Trees										
BP	<i>Betula populifolia</i> 'Whitespire Senior'	Whitespire Senior Gray Birch	1 1/2" Cal	B&B	Multistem, min. 3 leaders, well-developed crown, no overlapping leaders	20-25' ht x 20-25' w	Yes	7	0	7
CC	<i>Cercis canadensis</i> 'JN2'	Rising Sun Redbud	1 1/2" Cal	B&B	Single, straight leader, well-developed crown	6-10' ht x 6-10' w	Yes	8	6	14
MB	<i>Magnolia</i> 'Butterflies'	Butterflies Magnolia	1 1/2" Cal	B&B	Single, straight leader, well-developed crown	15-20' ht x 10-15' w	Yes	12	0	12
MA	<i>Malus x 'Adirondack'</i>	Adirondack Crabapple	1 1/2" Cal	B&B	Single, straight leader, well-developed crown	12-18' ht x 6-10' w	Moderate	0	4	4
MP	<i>Malus 'Prairiefire'</i>	Prairiefire Crabapple	1 1/2" Cal	B&B	Single, straight leader, well-developed crown	12-15' ht x 12-15' w	Moderate	0	6	6
Evergreen Shrubs										
Jh	<i>Juniperus horizontalis</i> 'Wisconsin'	Wisconsin Juniper	3 gal.	Cont.	Space 6'-0" o.c.		Yes	3	0	3
Deciduous Shrubs & Vines										
Ca	<i>Clethra alnifolia</i> 'Hummingbird'	Summersweet 'Hummingbird'	3 gal.	Cont.	Space 4'-0" o.c.	2-4' ht x 3-5' w	Yes	100	0	100
Cp	<i>Comptonia peregrina</i>	Sweet Fern	3 gal.	Cont.	Space 4'-0" o.c.	2-5' ht x 4-5' w	Yes	64	0	64
Cs	<i>Cornus stolonifera</i> 'FIRE® Red'	Arctic Fire Dogwood	3 gal.	Cont.	Space 4'-0" o.c.	3-5' ht x 3-5' w	Yes	28	0	28
Dv	<i>Diervilla splendens</i> 'Kodak Orange'	Bush Honeysuckle	3 gal.	Cont.	Space 4'-0" o.c.	3-4' ht x 3-4' w	Yes	41	0	41
Ra	<i>Rhus aromatica</i> 'Gro-Low'	Gro-Low Fragrant Sumac	3 gal.	Cont.	Space 6'-0" o.c.	2' ht x 6-8' w	Yes	41	0	41
Perennials/Groundcovers/Grasses										
pv	<i>Panicum virgatum</i> 'Northwind'	Northwind Switch Grass	3 gal.	Cont.	Space 30" o.c.	4-6' ht x 2-3' w	Yes	121	0	121
sh	<i>Sporobolus heterolepis</i> 'Tara'	Tara Prairie Dropseed	3 gal.	Cont.	Space 18" o.c.	1.5-2' ht x 1.5' w	Yes	96	0	96
Green Roof Plant Mix										
Sedum acre 'Gold Moss'										
Sedum album 'Coral Carpet'										
Sedum album 'Murale'										
Sedum floriferum 'Weihenstephaner Gold'										
Sedum reflexum 'Blue Spruce'										
Sedum rupestre 'Angelina'										
Sedum sexangulare										
Sedum spurium 'Fuldaglut'										
Sedum spurium 'John Creech'										
Sedum spurium 'Red Carpet'										
Sedum spurium 'Tricolor'										
Sedum kamtschaticum										
Sedum lakesmensis 'Golden Carpet'										
Sedum x Immergruenden										
85% min. coverage at installation.										
Native Seed Mix										
Native Seed Mix Type 1			Land Restoration/Economy Prairie Mix							
Native Seed Mix Type 2			Stormwater/Bioinfiltration Mix							



Flad

Ruekert • Mielke

Flad Structural  
ENGINEERS

AEI Affiliated  
Engineers

WALSH  
CONSULTING GROUP

Findorff

Stamp & Approvals

Project Key Plan

NOT FOR  
CONSTRUCTION

Rev | Date | Description

Project Title

UWHealth

UW HEALTH:  
EAST MADISON  
HOSPITAL

4602 EASTPARK BLVD.  
MADISON, WI 53718

PHASE 1  
EXPANSION

Project Phase  
LAND USE APPLICATION

Date  
08/07/24

Drawn By  
FLAD

Project Number  
24764-00

Checked By  
FLAD

Sheet Title  
PLANTING PLAN  
(EAST)

Sheet Number  
L-202

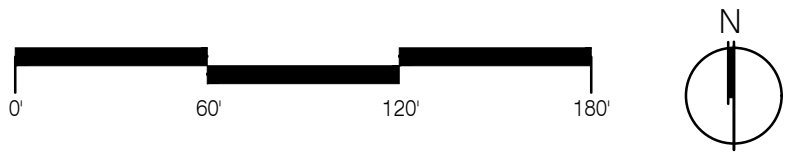
Rev. No.  
0





**1 TREE PROTECTION AND TRANSPLANT PLAN**  
1"=60'-0"

Tree Protection, Transplant and Removal Plan Quantities			
Plant Type/Element	Protected	Transplanted	Removed
Overstory Deciduous Tree	26	16	24
Grassland Tree	7	15	12
Upright Evergreen Tree	0	0	22



- TREE PROTECTION AND REMOVAL PLAN**
- (P) TREE TO BE PROTECTED - SEE DETAIL 7/L-200
  - (T) TREE TO BE TRANSPLANTED
  - (X) TREE TO BE REMOVED
  - (\*) TRANSPLANTED TREE PROPOSED LOCATION
  - (A) PROPERTY LINE
  - (B) LIMIT OF DISTURBANCE (LD)
  - (C) EXISTING WOODLOT AREA CLEARING AND GRUBBING EXTENTS (DASHED)
  - (D) EXISTING WALKING PATH
  - (E) CONSTRUCTION ACCESS ROAD (DASHED)

Stamp & Approvals

**NOT FOR  
CONSTRUCTION**

**UWHealth**

**UW HEALTH:  
EAST MADISON  
HOSPITAL**  
4602 EASTPARK BLVD.  
MADISON, WI 53718  
**PHASE 1  
EXPANSION**

Project Phase	
LAND USE APPLICATION	
Date 08/07/24	Drawn By FLAD
Project Number 24764-00	Checked By FLAD

**TREE PROTECTION  
AND REMOVAL PLAN**

Sheet Number	Rev. No.
<b>L-210</b>	<b>0</b>