

University of Wisconsin – La Crosse  
SCIENCE LABS BUILDING – PHASE 2  
**10% CONCEPT REPORT**

**Appendix A: Guideplate Diagrams & Room Data Sheets**



*river* ARCHITECTS || SMITHGROUPJJR



OFFICE

DRAWING TITLE

0A

DRAWING NUMBER

--

DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE 2

PROJECT NAME

1/4" = 1'-0"

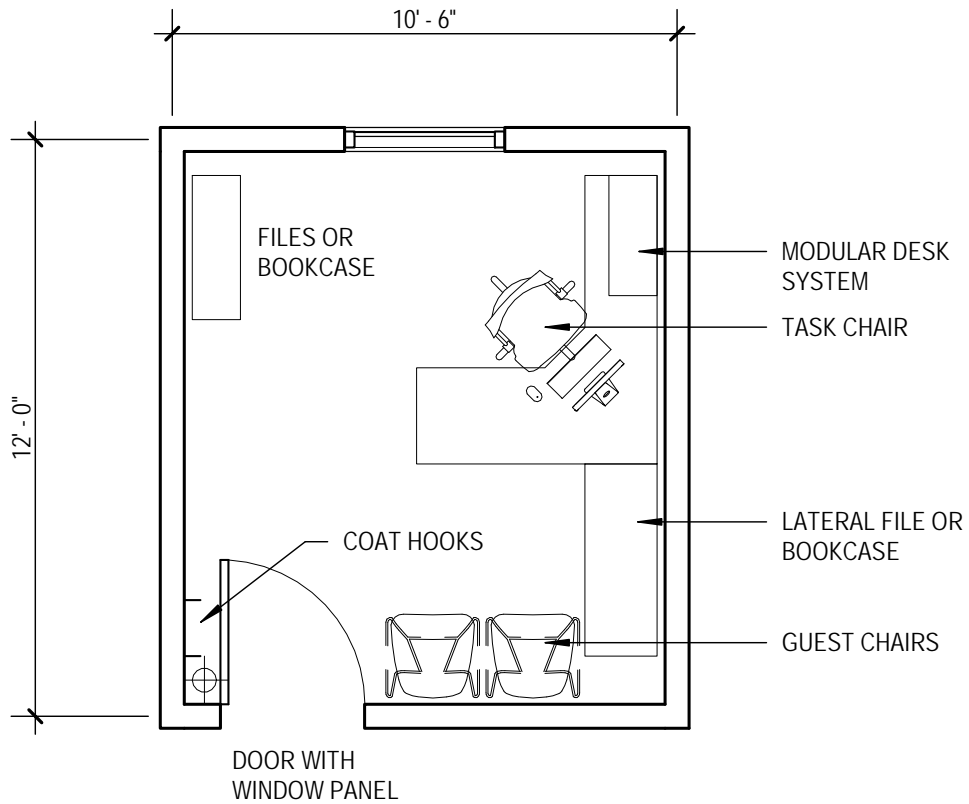
DRAWING SCALE

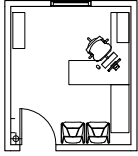
13B3H-02

PROJECT NUMBER

12/21/2017

DATE





**Planning Information**

Program Space Name: TYPICAL OFFICE

Notes:

Program Space Number:

N/A

Program Space Type:

OFFICE

Program Space Area (NSF):

120 SF

Program Space Qty:

1

Room Occupancy:

1

**Architectural Requirements**

Room Width:	10' - 6"
Room Depth:	12' - 0"
Room Height:	10' - 0"
Room Finish Class:	
Sound Transmission Class (STC):	0
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	
Light Levels:	25 - 75 FC
Architectural Notes:	

Direct Adjacency:	
Indirect Adjacency:	
Non Adjacency:	
Natural Light Desired:	Yes
Light Control:	Yes
Shielding:	
Equip Monitoring/Alarm:	
Data/Communications:	Yes

**Plumbing Requirements**

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	No
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	No
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	
Electrical Notes: Occupancy Sensor and Daylight Sensor	

**Mechanical Requirements**

Room Pressurization:	
Temperature Req.:	
Relative Humidity Req.:	
CFM:	
Min. Air Changes:	
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

--

Equipment:

Modular Desk System
Files
Bookcase
Guest Chairs
Task Chair

**Accessories:**

White Marker Board:	No
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	No
Sink Accessories:	No
Coat Hook:	Yes
Other:	



WORK ROOM

DRAWING TITLE

0B

DRAWING NUMBER

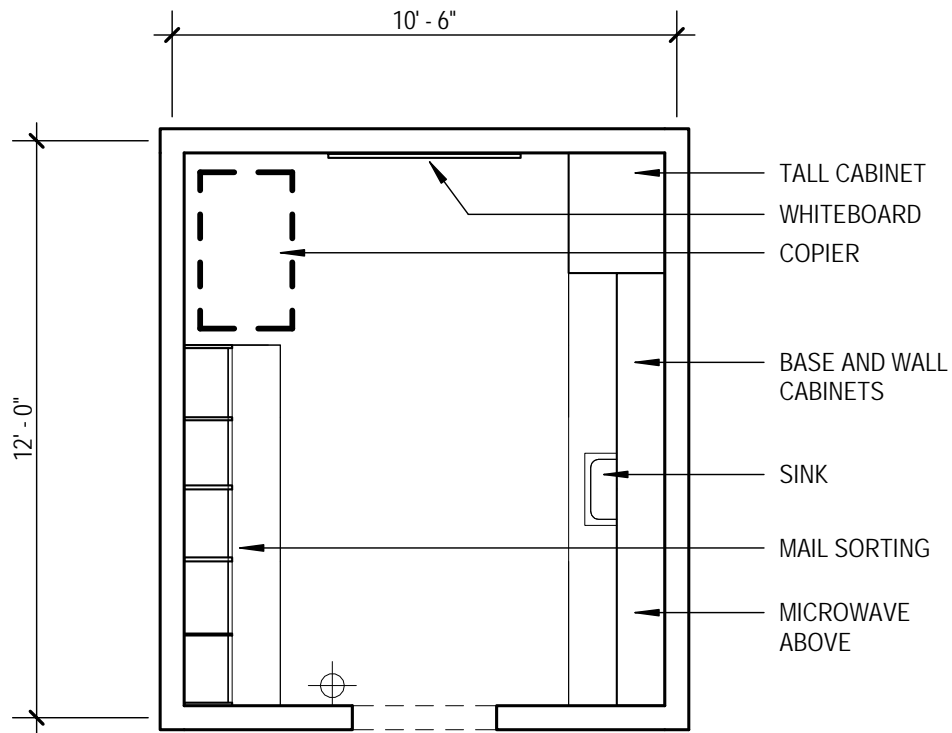
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE 2  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

13B3H-02  
PROJECT NUMBER

12/21/2017  
DATE





40 SEAT CLASSROOM

DRAWING TITLE

1A

DRAWING NUMBER

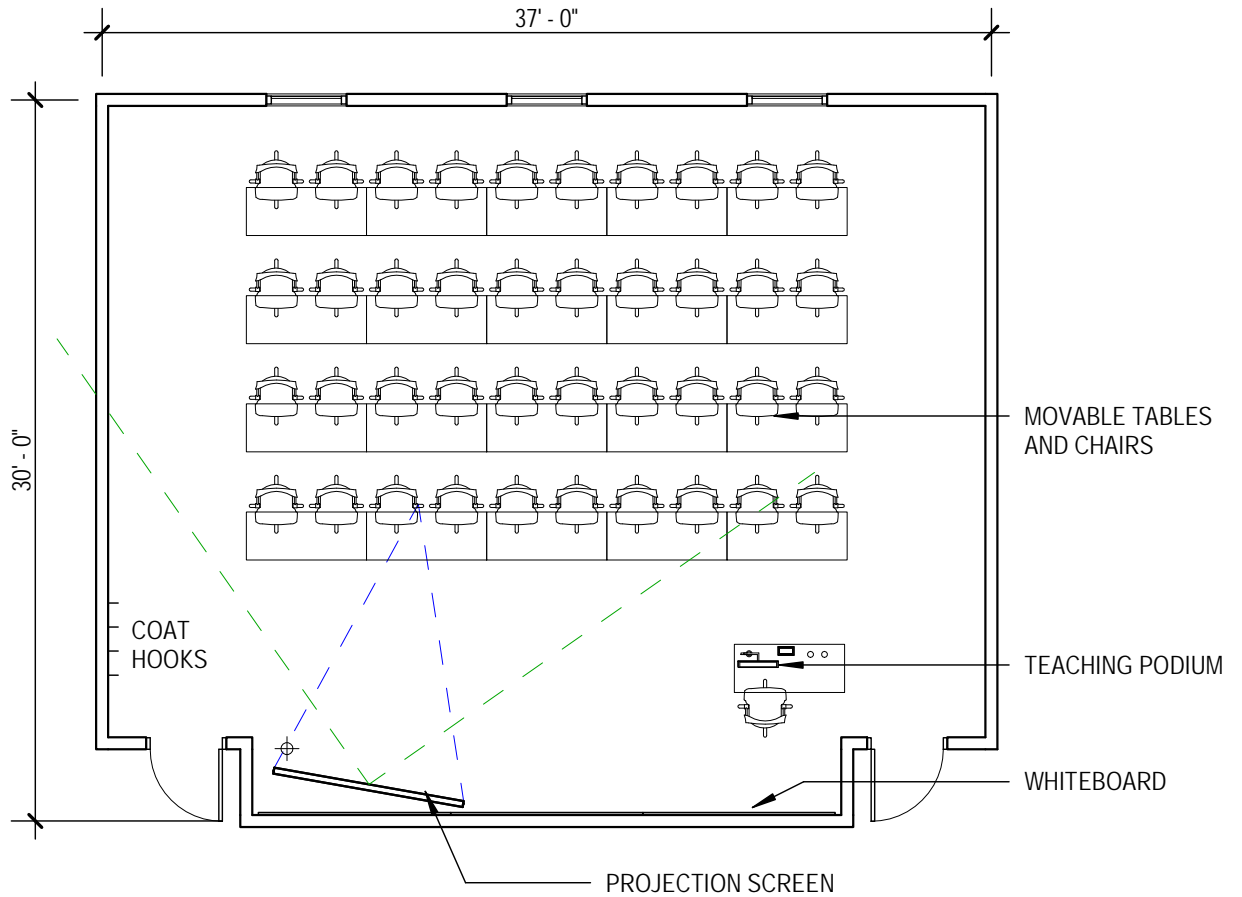
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE 2  
PROJECT NAME

1/8" = 1'-0"  
DRAWING SCALE

13B3H-02  
PROJECT NUMBER

12/21/2017  
DATE



40 SEAT CLASSROOM 3D

DRAWING TITLE

1A.1

DRAWING NUMBER

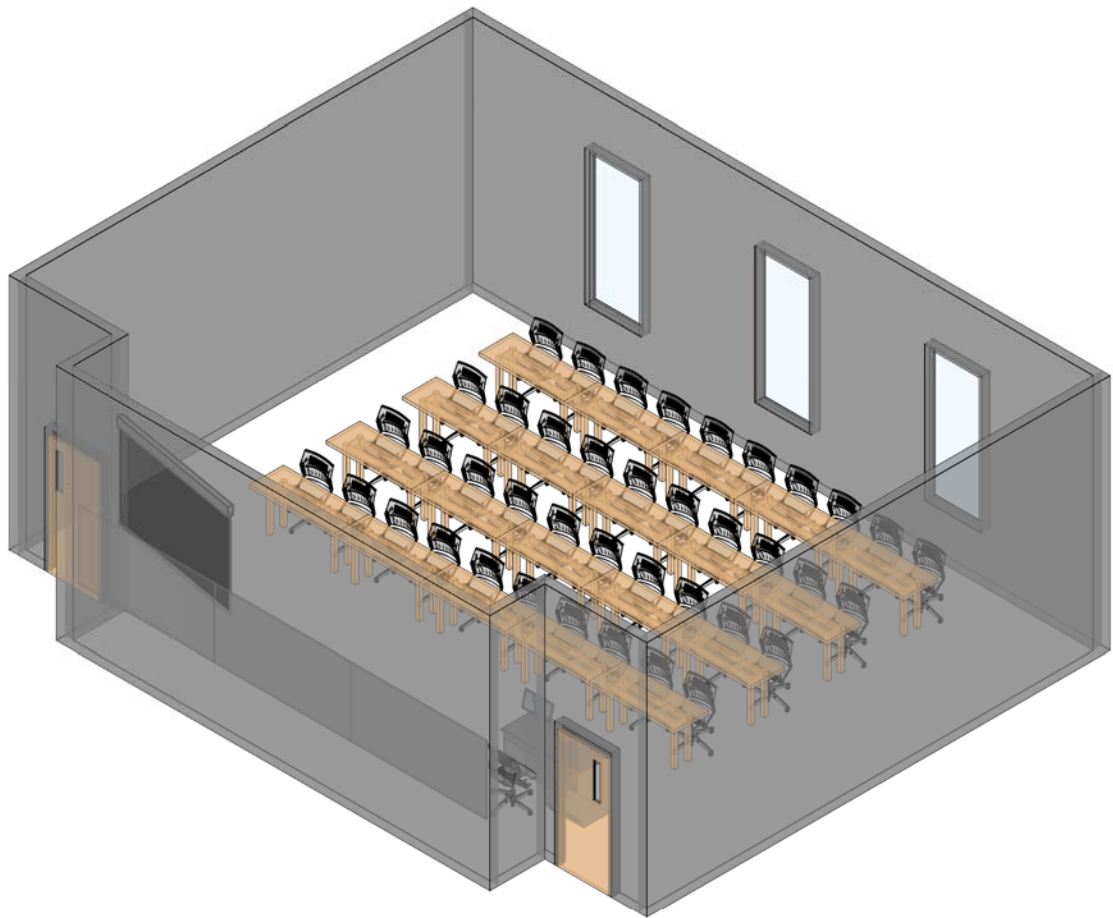
--  
DRAWING REFERENCE

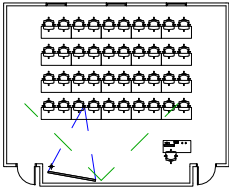
UNIVERSITY OF WISCONSIN LACROSSE - PHASE 2  
PROJECT NAME

DRAWING SCALE

13B3H-02  
PROJECT NUMBER

12/21/2017  
DATE





**Planning Information**

Program Space Name: 40 SEAT CLASSROOM

Notes:

Program Space Number: 1A.1-2  
 Program Space Type: INSTRUCTIONAL  
 Program Space Area (NSF): 1000 SF  
 Program Space Qty: 2  
 Room Occupancy: 40 STUDENTS (42 TOTAL)

**Architectural Requirements**

Room Width:	37' - 0"
Room Depth:	30' - 0"
Room Height:	11' - 0"
Room Finish Class:	?
Sound Transmission Class (STC):	0
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	0
Light Levels:	?
Architectural Notes:	

Direct Adjacency:	--
Indirect Adjacency:	--
Non Adjacency:	
Natural Light Desired:	Yes
Light Control:	Yes
Shielding:	?
Equip Monitoring/Alarm:	?
Data/Communications:	Yes

**Plumbing Requirements**

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	No
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	No
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	Occupancy Sensor, Daylight Sensor

**Mechanical Requirements**

Room Pressurization:	
Temperature Req.:	?
Relative Humidity Req.:	???
CFM:	
Min. Air Changes:	
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

Teaching Podium
-----------------

Equipment:

Movable Table
Movable Chairs
AV Equipment

**Accessories:**

White Marker Board:	Yes
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	Yes
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	No
Coat Hook:	Yes
Other:	

50 SEAT CLASSROOM

DRAWING TITLE

1B

DRAWING NUMBER

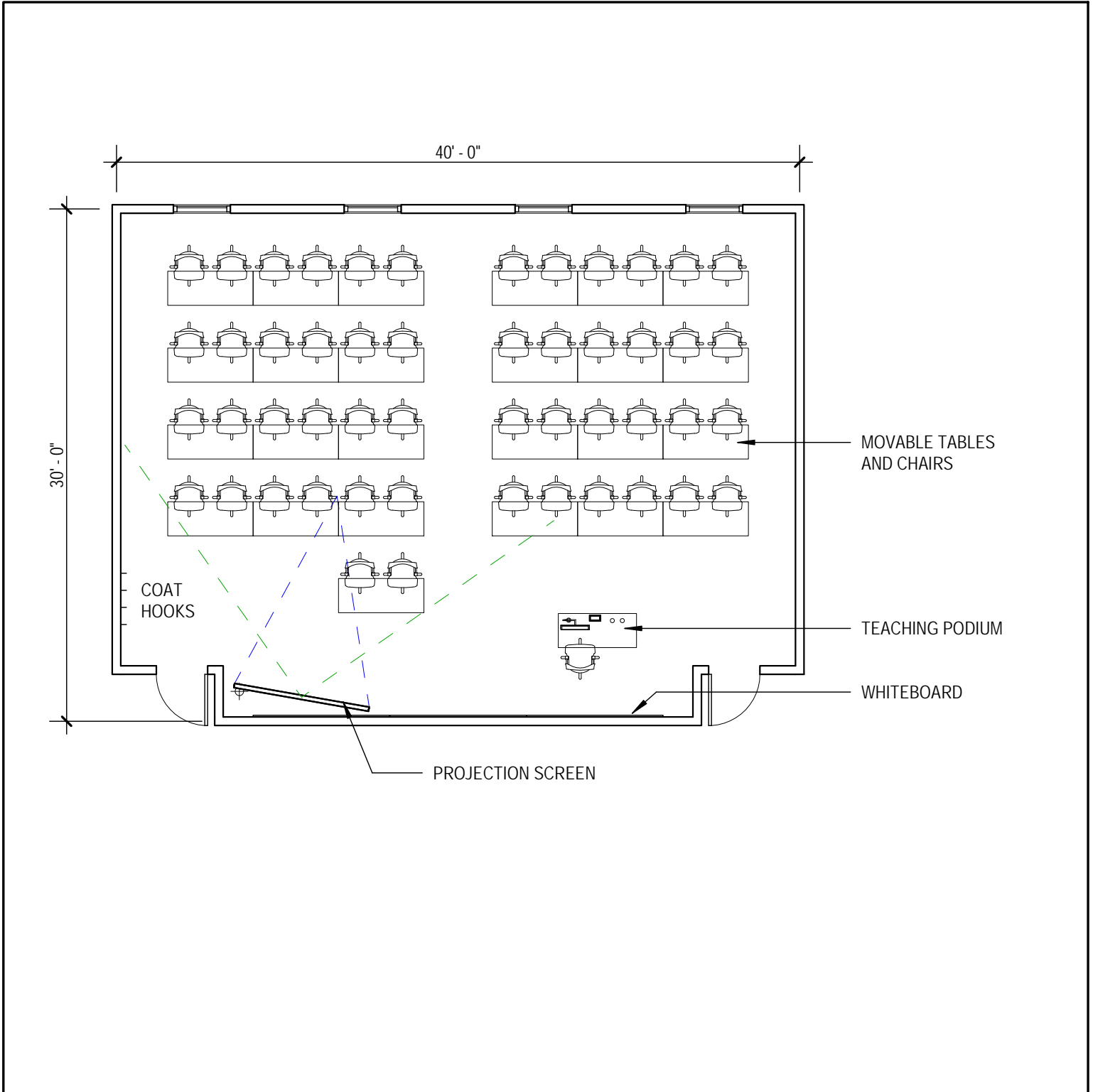
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE 2  
PROJECT NAME

1/8" = 1'-0"  
DRAWING SCALE

13B3H-02  
PROJECT NUMBER

12/21/2017  
DATE



50 SEAT CLASSROOM 3D

DRAWING TITLE

1B.1

DRAWING NUMBER

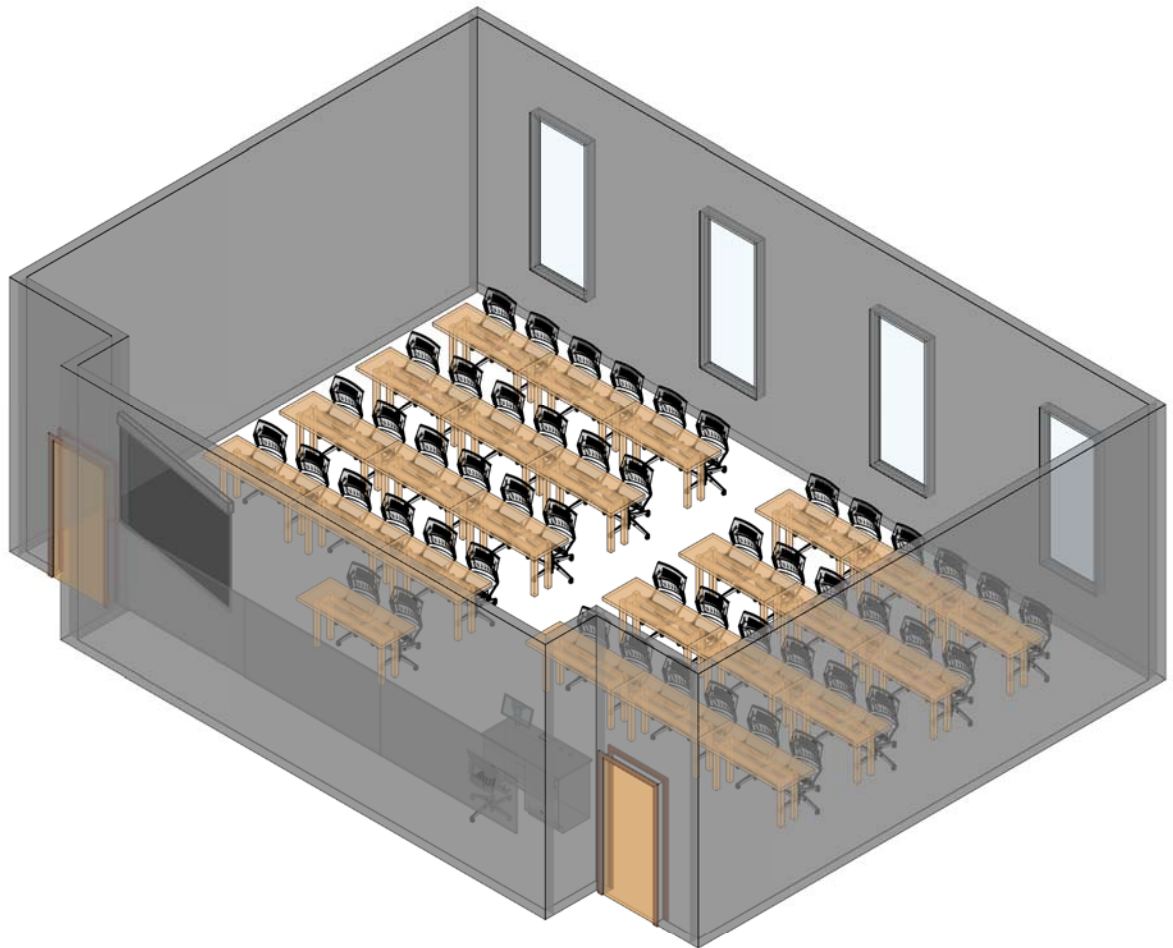
--  
DRAWING REFERENCE

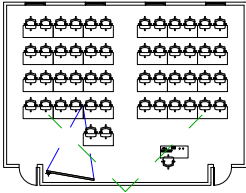
UNIVERSITY OF WISCONSIN LACROSSE - PHASE 2  
PROJECT NAME

DRAWING SCALE

13B3H-02  
PROJECT NUMBER

12/21/2017  
DATE





### Planning Information

Program Space Name: 50 SEAT CLASSROOM

Notes:

Program Space Number: 1B.1-2  
 Program Space Type: INSTRUCTIONAL  
 Program Space Area (NSF): 1250 SF  
 Program Space Qty: 1  
 Room Occupancy: 50 STUDENTS (52 TOTAL)

### Architectural Requirements

Room Width:	40' - 0"	Direct Adjacency:	--
Room Depth:	30' - 0"	Indirect Adjacency:	--
Room Height:	11' - 0"	Non Adjacency:	
Room Finish Class:	?	Natural Light Desired:	Yes
Sound Transmission Class (STC):	0	Light Control:	Yes
Noise Coefficient (NC):	0	Shielding:	?
Vibration Sensitivity:	0	Equip Monitoring/Alarm:	?
Security:	0	Data/Communications:	Yes
Light Levels:	?		
Architectural Notes:			

### Plumbing Requirements

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	No
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	No
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

### Electrical Requirements

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes: Occupancy Sensor, Daylight Sensor	

### Mechanical Requirements

Room Pressurization:	
Temperature Req.:	?
Relative Humidity Req.:	???
CFM:	
Min. Air Changes:	
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

### Equipment/Special Casework Requirements (per Room Type)

Casework:

Teaching Podium
-----------------

Equipment:

Movable Tables
Movable Chairs
AV Equipment

### Accessories:

White Marker Board:	Yes
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	Yes
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	No
Coat Hook:	Yes
Other:	



80 SEAT CLASSROOM

DRAWING TITLE

1C

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE 2  
PROJECT NAME

3/32" = 1'-0"

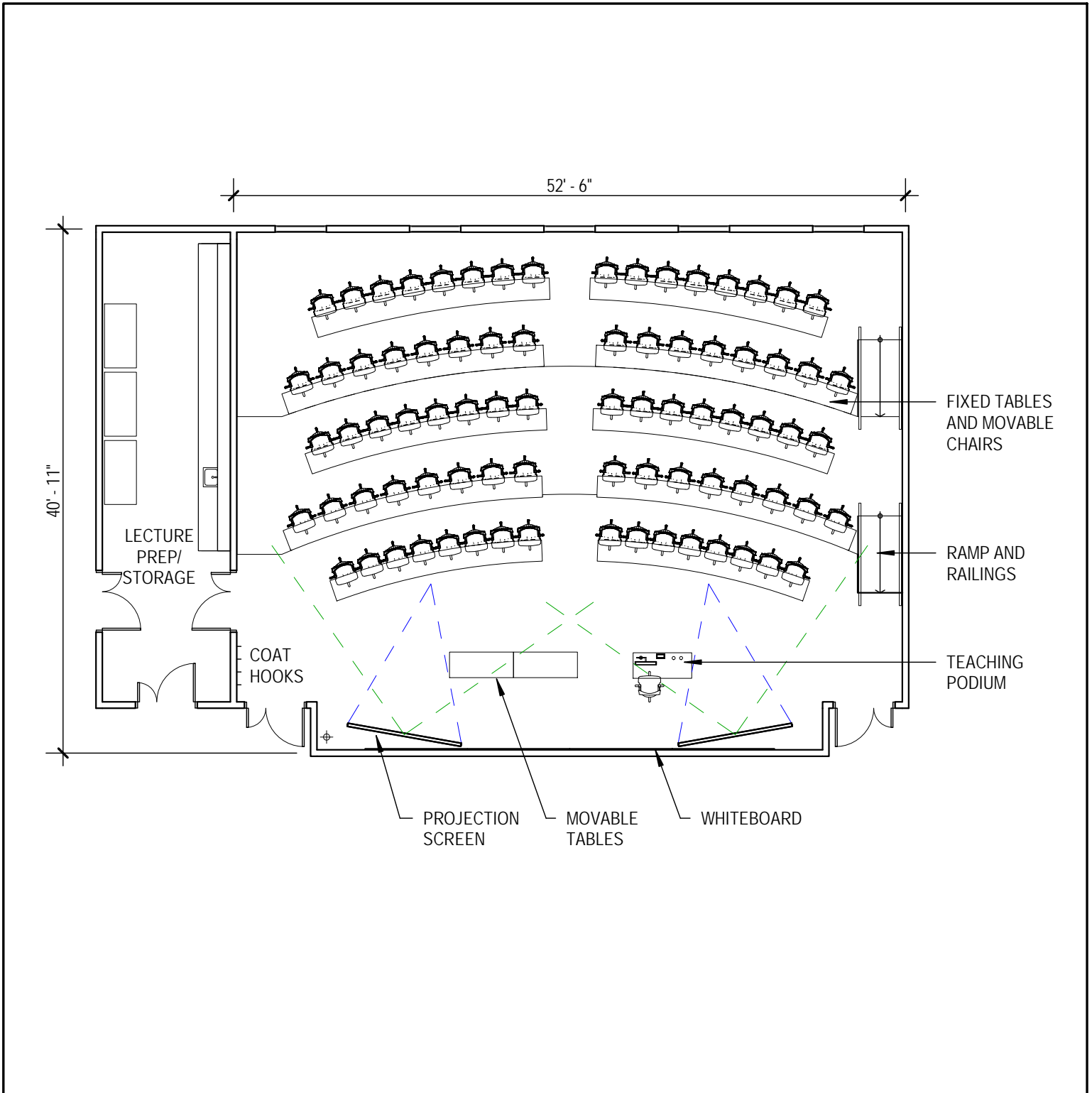
DRAWING SCALE

13B3H-02

PROJECT NUMBER

12/21/2017

DATE



80 SEAT CLASSROOM 3D

DRAWING TITLE

1C.1

DRAWING NUMBER

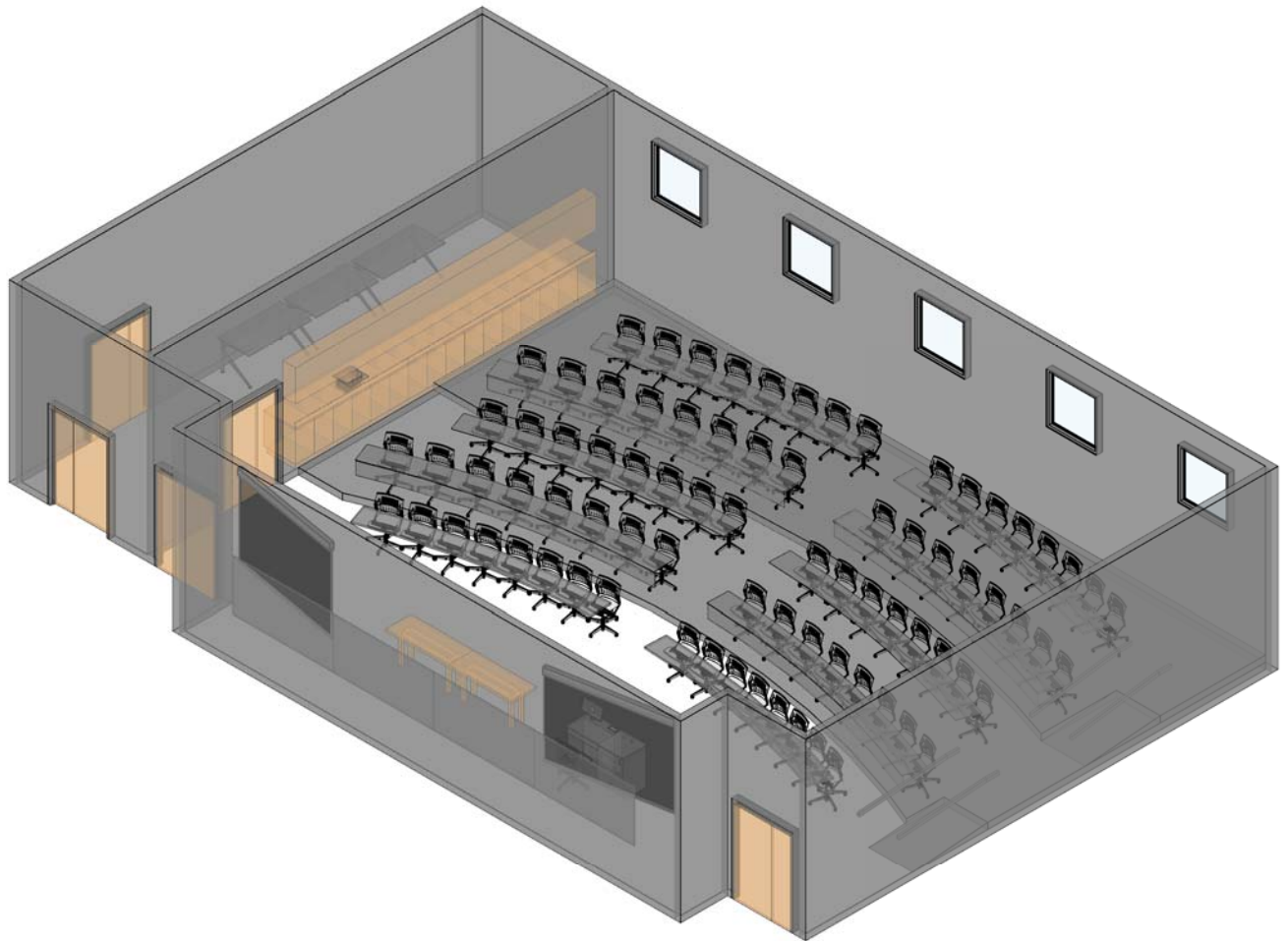
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE 2  
PROJECT NAME

DRAWING SCALE

13B3H-02  
PROJECT NUMBER

12/21/2017  
DATE





72 SEAT ACTIVE LEARNING CLASSROOM

DRAWING TITLE

1D

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE 2  
PROJECT NAME

3/32" = 1'-0"

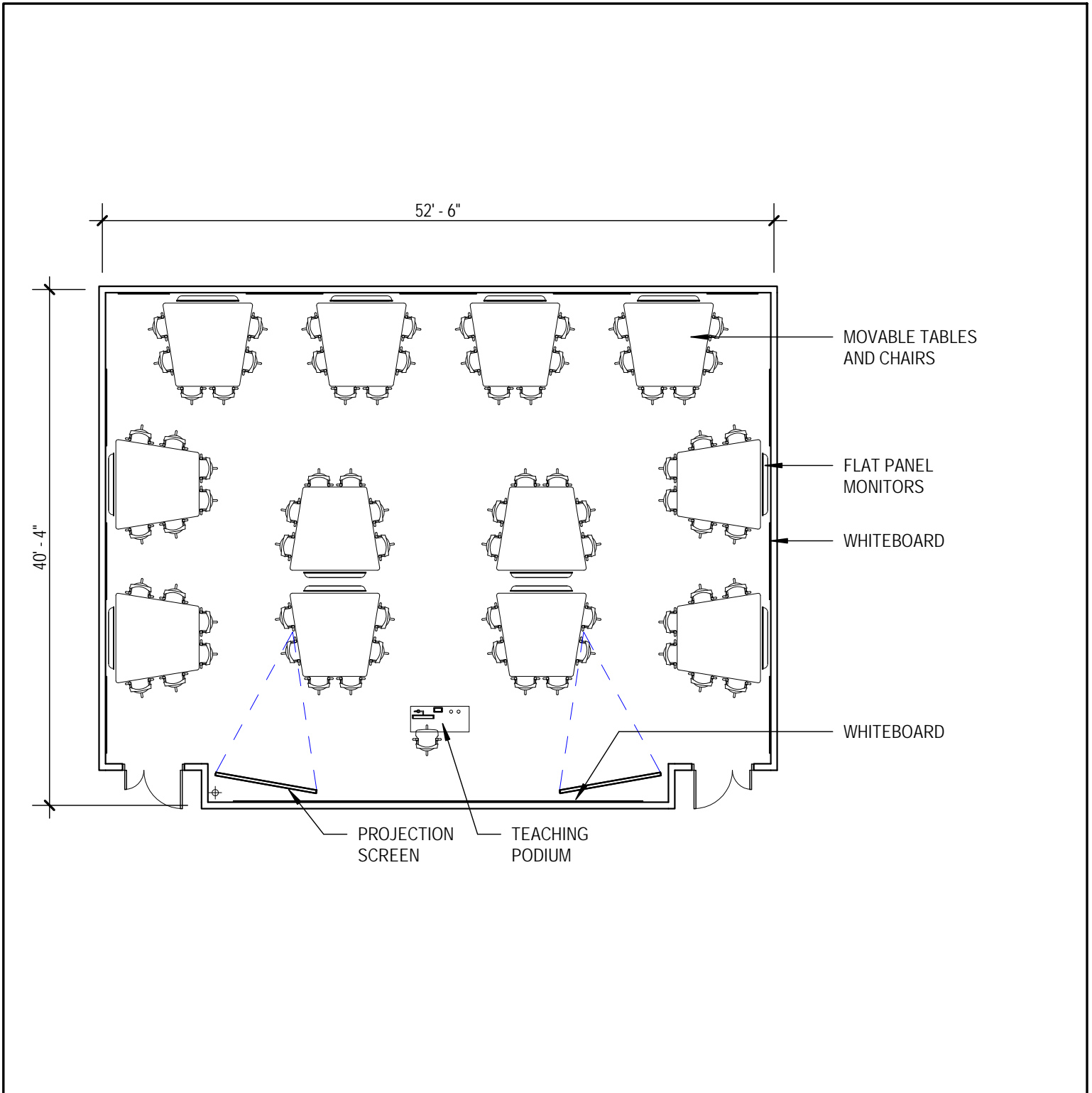
DRAWING SCALE

13B3H-02

PROJECT NUMBER

12/21/2017

DATE



72 SEAT ACTIVE LEARNING CLASSROOM 3D

DRAWING TITLE

1D.1.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE 2  
PROJECT NAME

DRAWING SCALE

13B3H-02  
PROJECT NUMBER

12/21/2017  
DATE





150 SEAT CLASSROOM

DRAWING TITLE

1E

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE 2  
PROJECT NAME

3/32" = 1'-0"

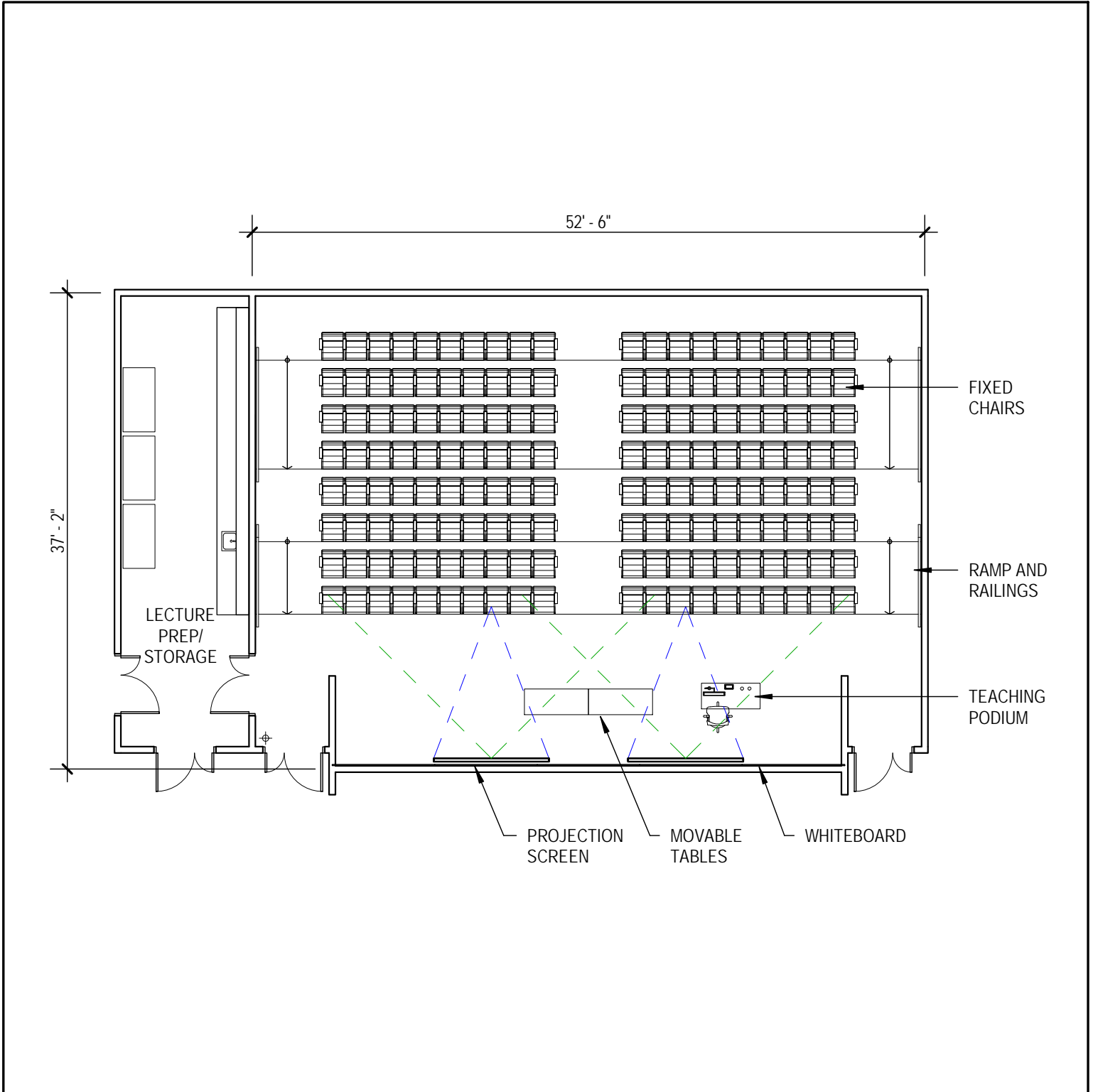
DRAWING SCALE

13B3H-02

PROJECT NUMBER

12/21/2017

DATE



150 SEAT CLASSROOM 3D

DRAWING TITLE

1E.1

DRAWING NUMBER

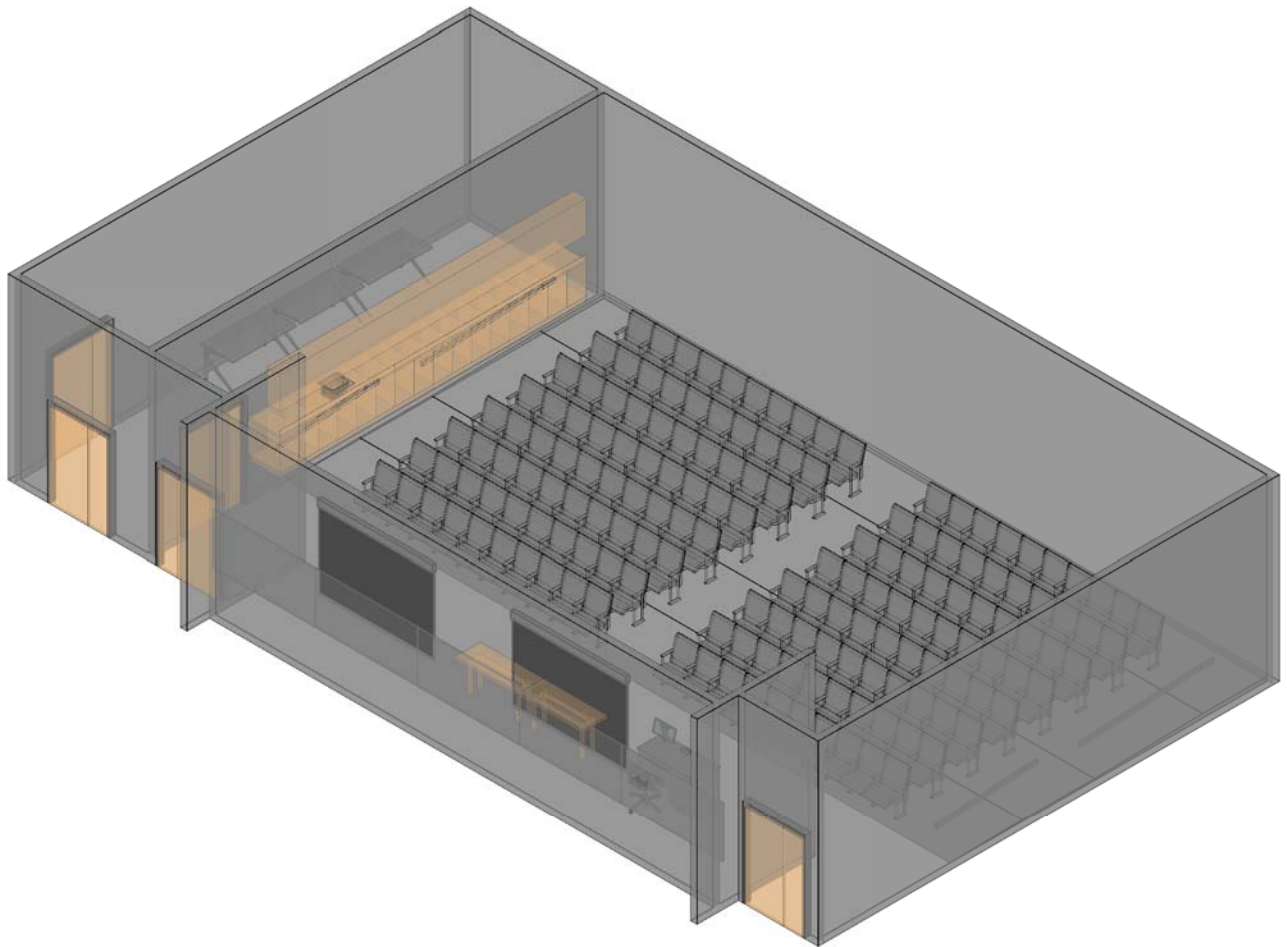
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE 2  
PROJECT NAME

DRAWING SCALE

13B3H-02  
PROJECT NUMBER

12/21/2017  
DATE







COLLABORATIVE LEARNING A  
DRAWING TITLE

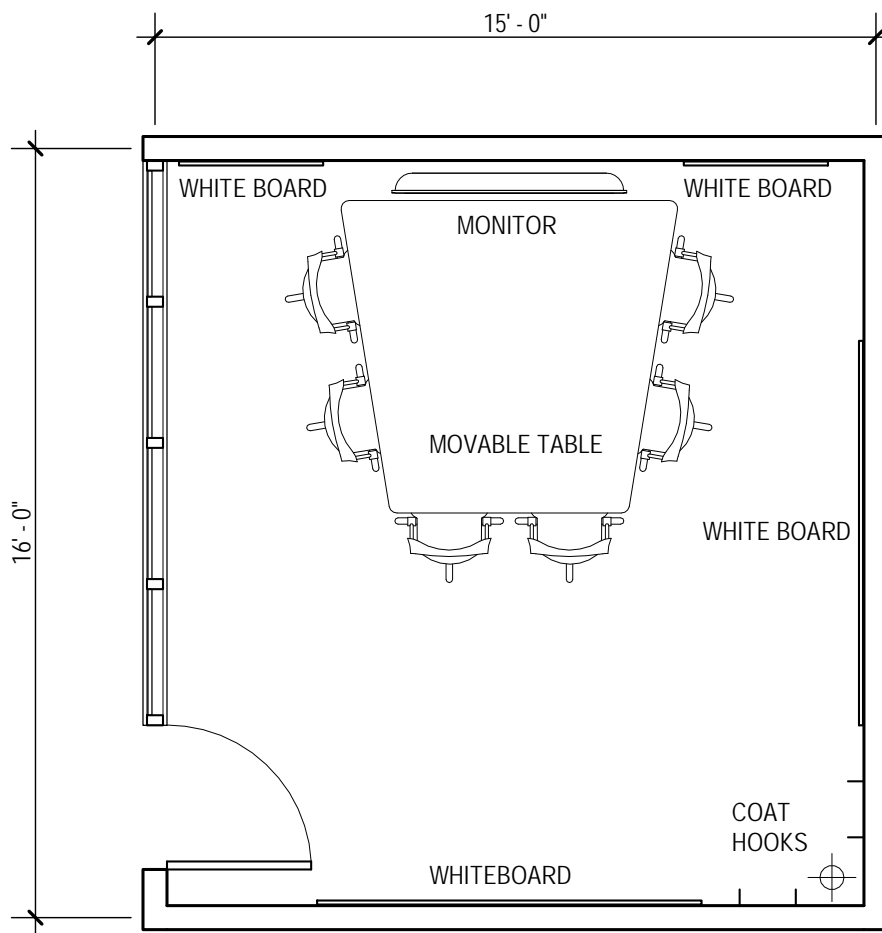
2C.1  
DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE 2  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

13B3H-02                      12/21/2017  
PROJECT NUMBER                      DATE



COLLABORATIVE LEARNING A 3D

DRAWING TITLE

2C.2

DRAWING NUMBER

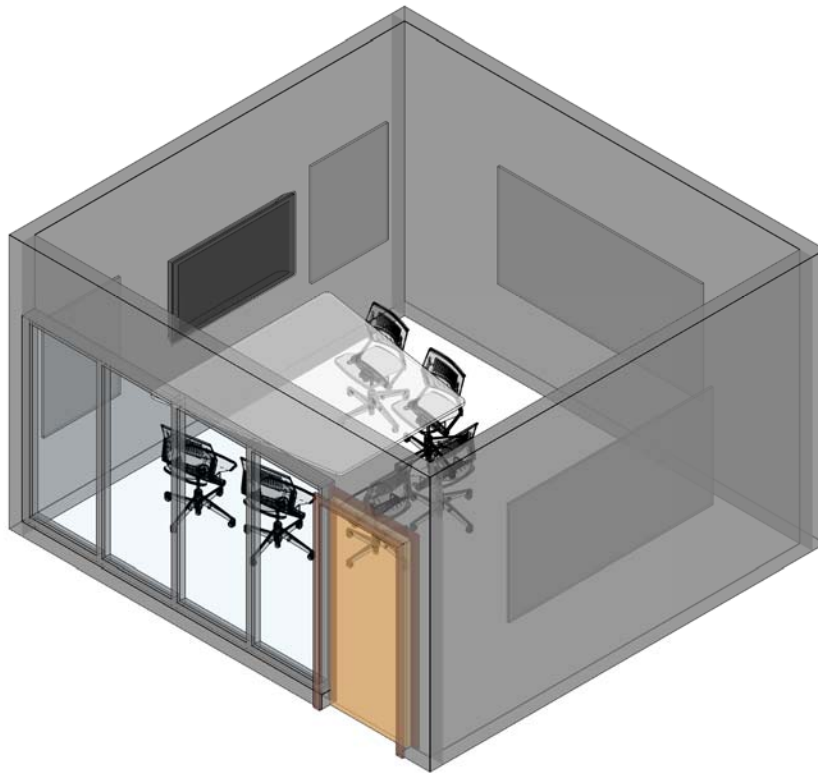
--  
DRAWING REFERENCE

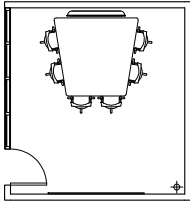
UNIVERSITY OF WISCONSIN LACROSSE - PHASE 2  
PROJECT NAME

DRAWING SCALE

13B3H-02  
PROJECT NUMBER

12/21/2017  
DATE





**Planning Information**

Program Space Name: COLLABORATIVE LEARNING - GROUP STUDY

Notes:

Program Space Number: 2C  
 Program Space Type: COLLABORATION  
 Program Space Area (NSF): 240 SF  
 Program Space Qty:  
 Room Occupancy: 6-10

**Architectural Requirements**

Room Width:	15' - 0"
Room Depth:	16' - 0"
Room Height:	10' - 0"
Room Finish Class:	
Sound Transmission Class (STC):	0
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	
Light Levels:	25 - 75 FC
Architectural Notes:	

Direct Adjacency:	
Indirect Adjacency:	
Non Adjacency:	
Natural Light Desired:	No
Light Control:	
Shielding:	
Equip Monitoring/Alarm:	
Data/Communications:	Yes

**Plumbing Requirements**

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	No
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	No
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	
Temperature Req.:	
Relative Humidity Req.:	
CFM:	
Min. Air Changes:	
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

--

Equipment:

Movable Table & Chairs
Flat Panel Display

**Accessories:**

White Marker Board:	Yes
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	No
Sink Accessories:	No
Coat Hook:	Yes
Other:	

COLLABORATIVE LEARNING B  
DRAWING TITLE

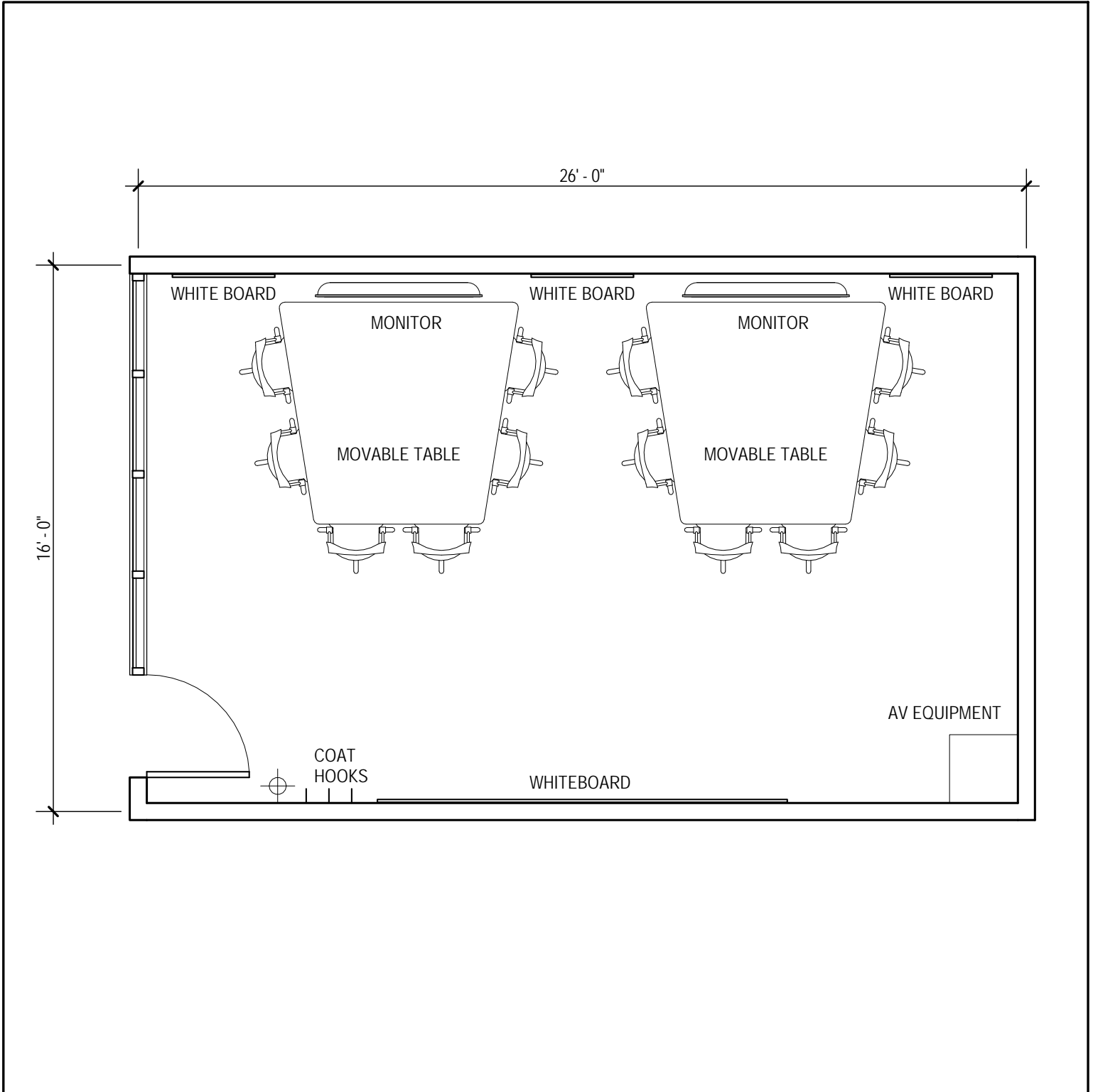
2C.4  
DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE 2  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

13B3H-02                      12/21/2017  
PROJECT NUMBER                      DATE



COLLABORATIVE LEARNING B 3D  
DRAWING TITLE

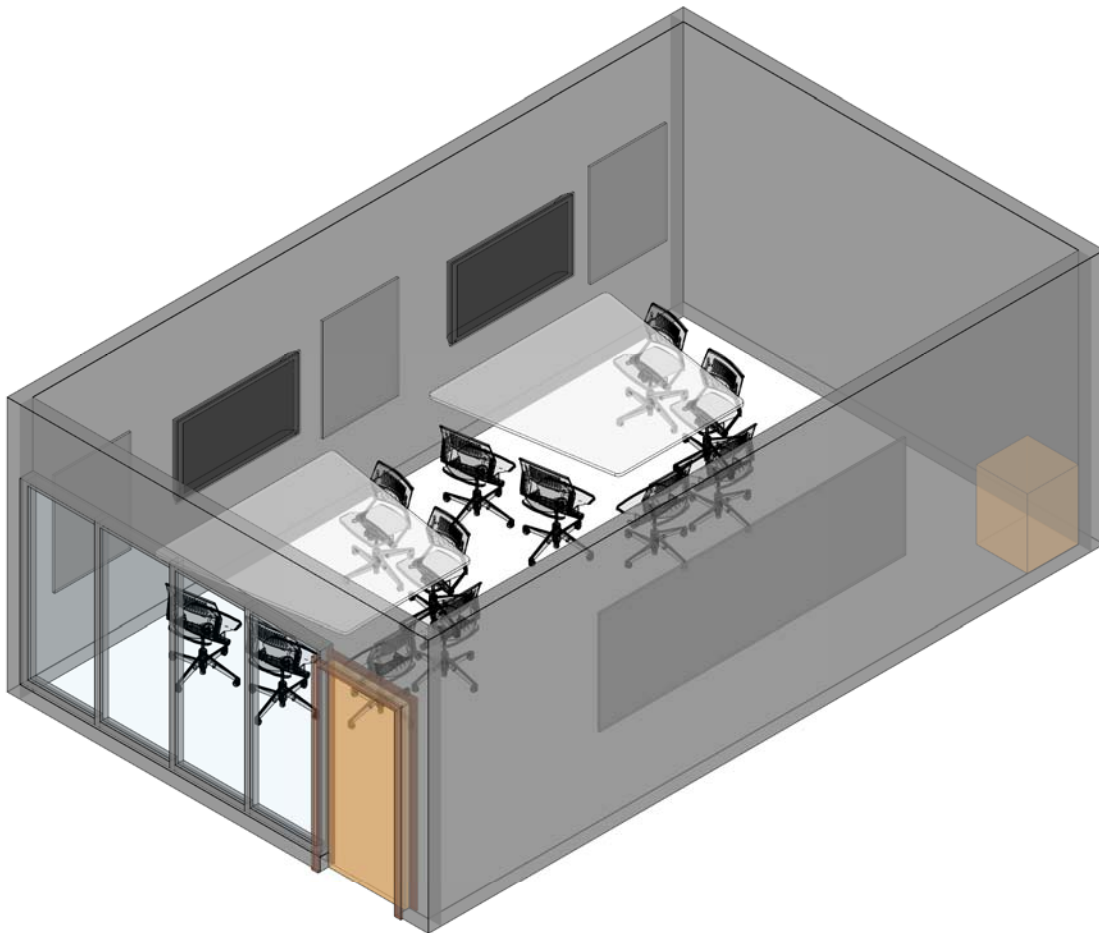
2C.5  
DRAWING NUMBER

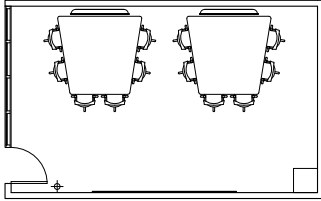
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE 2  
PROJECT NAME

DRAWING SCALE

13B3H-02                      12/21/2017  
PROJECT NUMBER                      DATE





**Planning Information**

Program Space Name: COLLABORATIVE LEARNING - GROUP STUDY

Notes:

Program Space Number: 2C  
 Program Space Type: COLLABORATION  
 Program Space Area (NSF): 416 SF  
 Program Space Qty:  
 Room Occupancy: 12-16

**Architectural Requirements**

Room Width:	10' - 0"
Room Depth:	26' - 0"
Room Height:	16' - 0"
Room Finish Class:	
Sound Transmission Class (STC):	0
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	
Light Levels:	25 - 75 FC
Architectural Notes:	

Direct Adjacency:	
Indirect Adjacency:	
Non Adjacency:	
Natural Light Desired:	No
Light Control:	Yes
Shielding:	
Equip Monitoring/Alarm:	
Data/Communications:	Yes

**Plumbing Requirements**

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	No
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	No
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	
Electrical Notes: Occupancy Sensor	

**Mechanical Requirements**

Room Pressurization:	
Temperature Req.:	
Relative Humidity Req.:	
CFM:	
Min. Air Changes:	
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:
-----------

Equipment:
Movable Table & Chairs
Flat Panel Display

**Accessories:**

White Marker Board:	Yes
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	No
Sink Accessories:	No
Coat Hook:	Yes
Other:	

Page Intentionally Left Blank



SCIENCE EDUCATION METHODS LABORATORY  
DRAWING TITLE

2A1  
DRAWING NUMBER

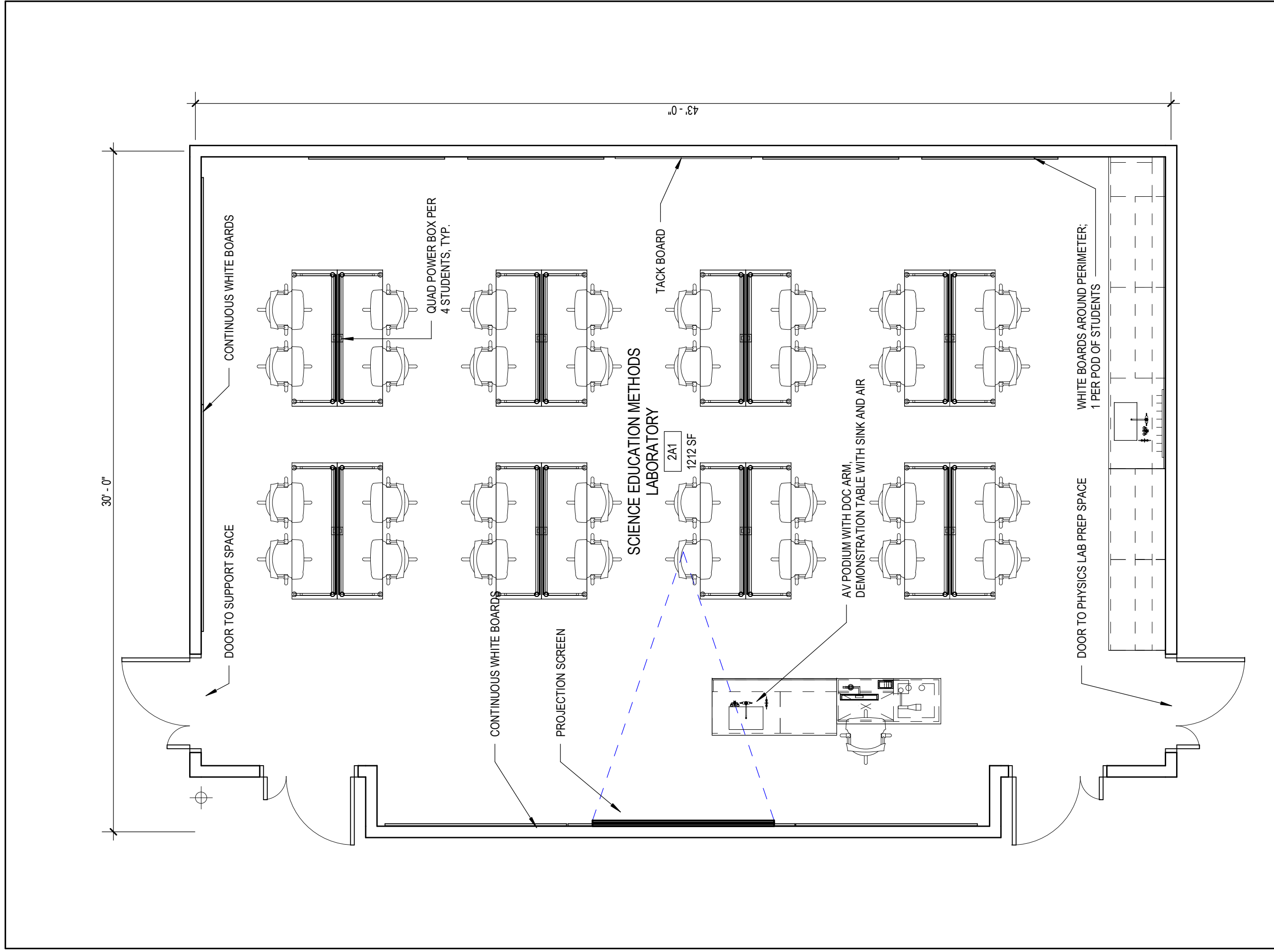
UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank

SCIENCE EDUCATION METHODS LABORATORY 3D  
DRAWING TITLE

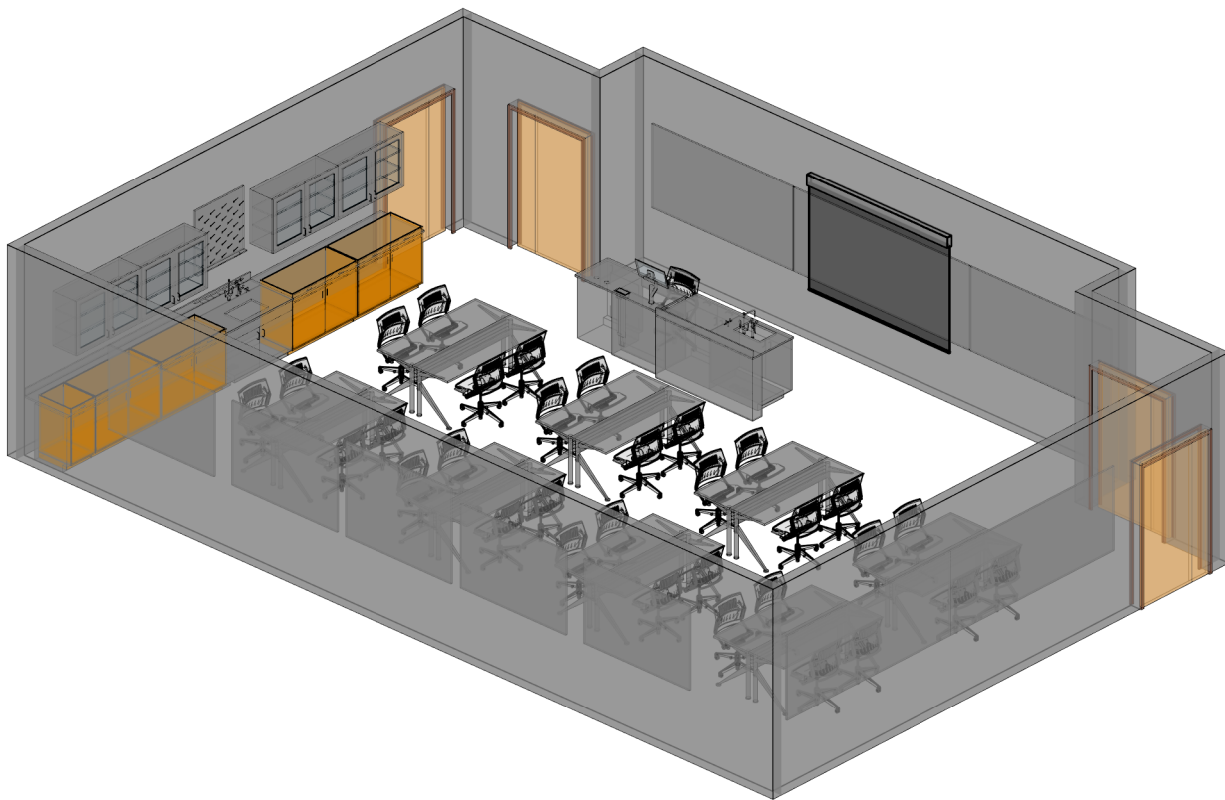
2A1.1  
DRAWING NUMBER

--  
DRAWING REFERENCE

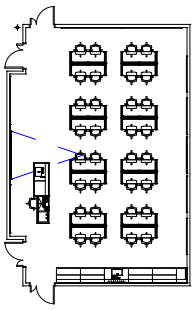
UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002                      12/21/2017  
PROJECT NUMBER                      DATE



**Program Space Types:** Animal Holding Rooms, Procedure Rooms, Surgical Suite, Animal Receiving/Necropsy, Material Management, Central Processing, Administration Offices



**Planning Information**

Program Space Name: SCIENCE EDUCATION METHODS LABORATORY

Notes:

Program Space Number: 2A1  
 Program Space Type: RESEARCH LABORATORY  
 Program Space Area (NSF): 1212 SF  
 Program Space Qty: 1  
 Room Occupancy: 30

**Architectural Requirements**

Room Width:	30' - 0"
Room Depth:	43' - 0"
Room Height:	9' - 0"
Room Finish Class:	TBD
Sound Transmission Class (STC):	45
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	ELEC. KEY ACCESS
Light Levels:	?
Architectural Notes:	

Direct Adjacency:	--
Indirect Adjacency:	--
Non Adjacency:	
Natural Light Desired:	Yes
Light Control:	Stepped
Shielding:	NA
Equip Monitoring/Alarm:	NO
Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS

**Plumbing Requirements**

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/-3
Relative Humidity Req.:	S: 50% RH +/-5 W: 30% RH +/- 6
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

Equipment:

**Accessories:**

White Marker Board:	Yes
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	Yes
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	Yes
Coat Hook:	No
Other:	

SCIENCE EDUCATION METHODS LABORATORY PREP & STORAGE

2A2

DRAWING NUMBER

---

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II

DRAWING REFERENCE

20192.002

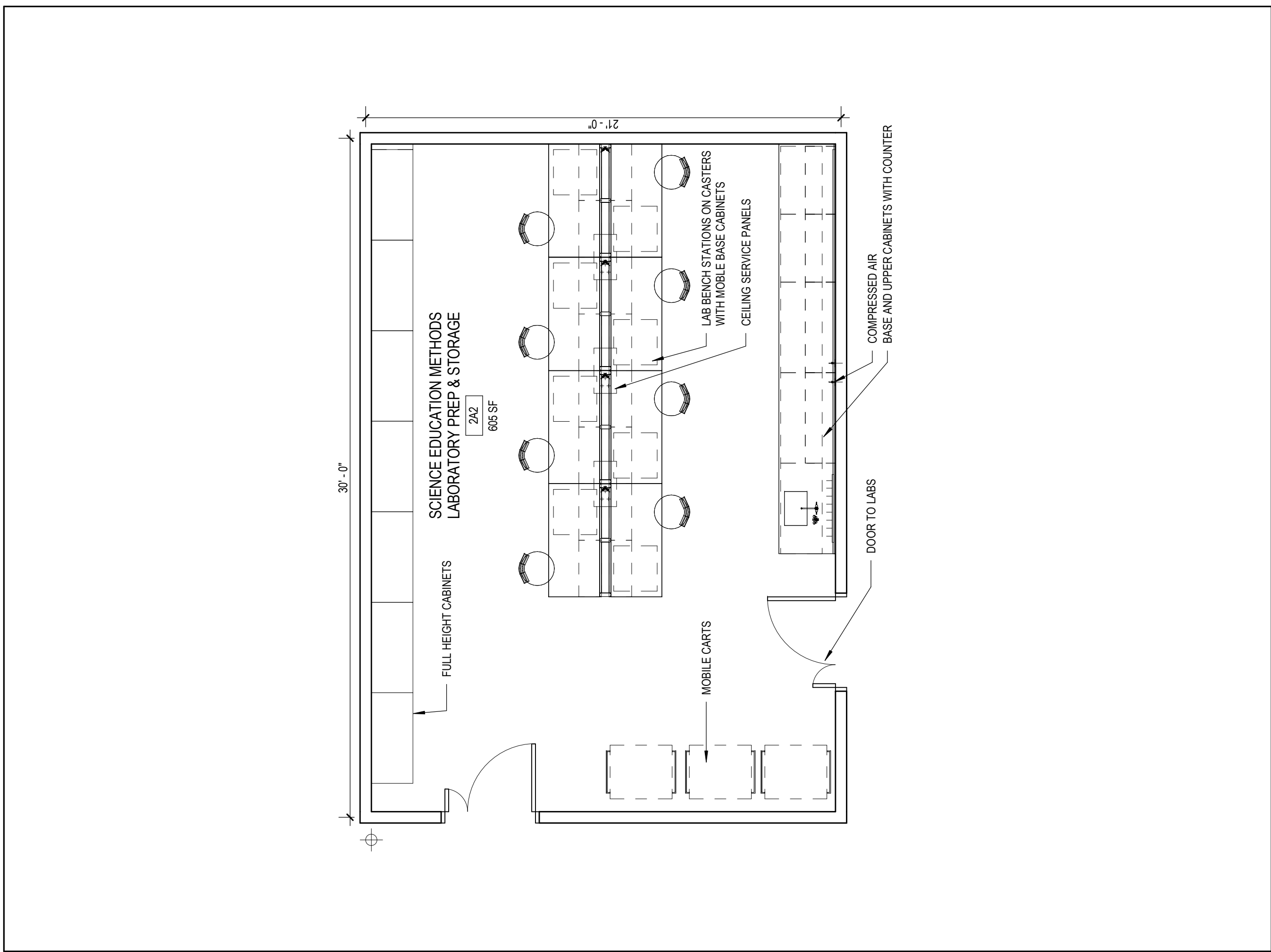
12/21/2017

1/4" = 1'-0"

PROJECT NUMBER

DATE

DRAWING SCALE



Page Intentionally Left Blank

SCIENCE EDUCATION METHODS LABORATORY PREP & STORAGE  
3D

DRAWING TITLE

2A2.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

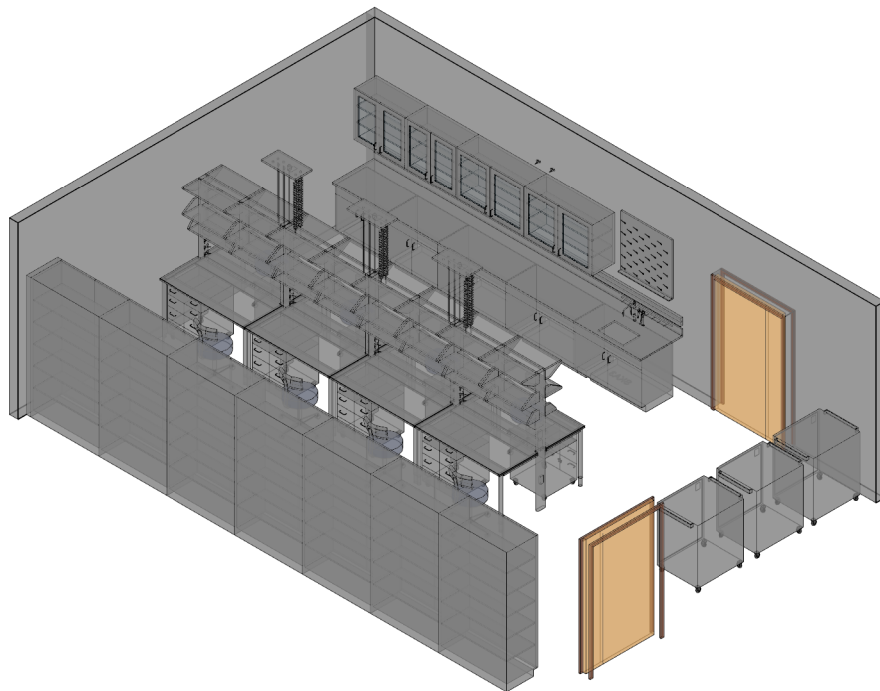
DRAWING SCALE

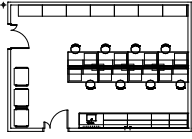
20192.002

PROJECT NUMBER

12/21/2017

DATE





**Program Space Types:** Animal Holding Rooms, Procedure Rooms, Surgical Suite, Animal Receiving/Necropsy, Material Management, Central Processing, Administration Offices

**Planning Information**

Program Space Name: SCIENCE EDUCATION METHODS LABORATORY PREP & STORAGE

Notes:

Program Space Number: 2A2  
 Program Space Type: SCIENCE METHODS SUPPORT  
 Program Space Area (NSF): 605 SF  
 Program Space Qty: 1  
 Room Occupancy: -

**Architectural Requirements**

Room Width:	30' - 0"	Direct Adjacency:	6K
Room Depth:	21' - 0"	Indirect Adjacency:	--
Room Height:	9' - 0"	Non Adjacency:	
Room Finish Class:	TBD	Natural Light Desired:	Yes
Sound Transmission Class (STC):	45	Light Control:	Stepped
Noise Coefficient (NC):	0	Shielding:	NA
Vibration Sensitivity:	0	Equip Monitoring/Alarm:	NO
Security:	ELEC. KEY ACCESS	Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS
Light Levels:	?		
Architectural Notes:			

**Plumbing Requirements**

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/-4 S: 50% RH +/-5 W: 30% RH +/- 7
Relative Humidity Req.:	+/- 7
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

Equipment:

**Accessories:**

White Marker Board:	Yes
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	No
Coat Hook:	No
Other:	



SCIENCE EDUCATION RESEARCH LABORATORY

DRAWING TITLE

2A3

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"

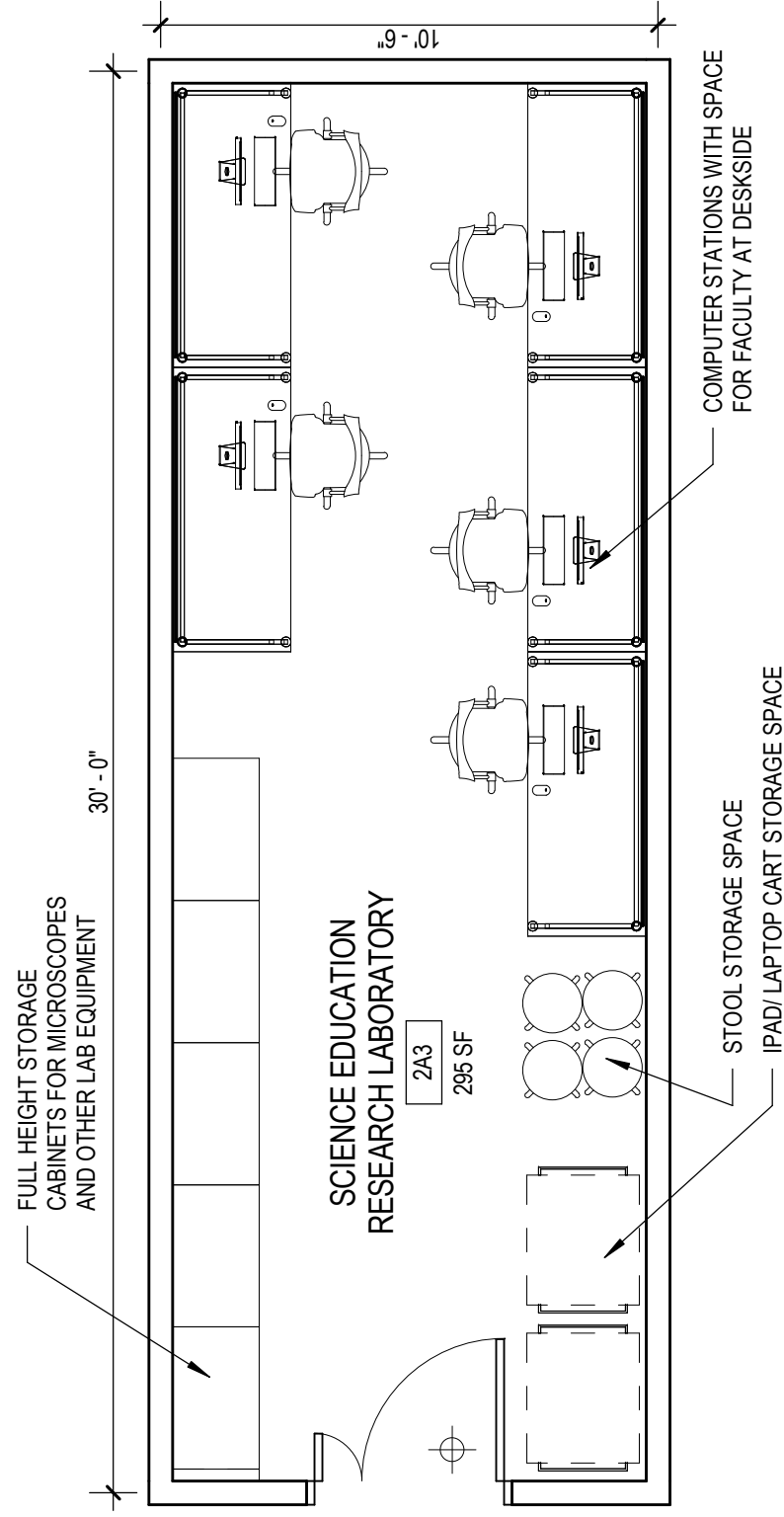
20192.002

PROJECT NUMBER

DRAWING SCALE

12/21/2017

DATE



Page Intentionally Left Blank

SCIENCE EDUCATION RESEARCH LABORATORY 3D  
DRAWING TITLE

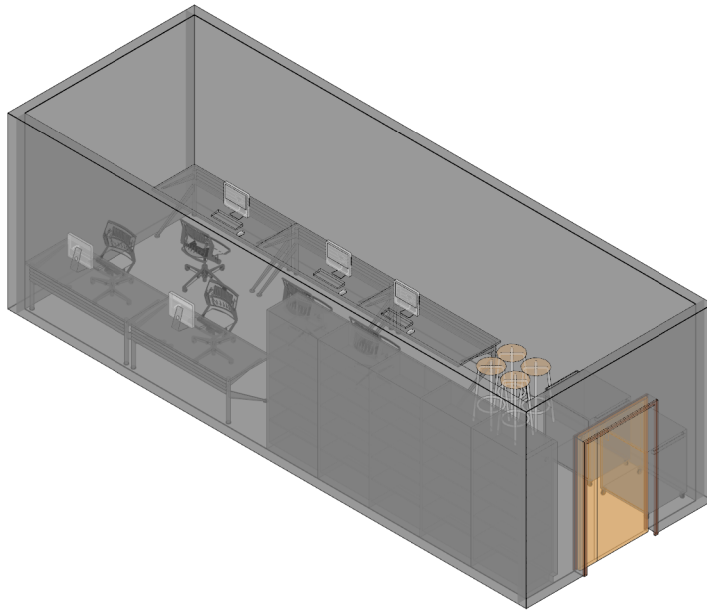
2A3.1  
DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002                      12/21/2017  
PROJECT NUMBER                      DATE





SCIENCE EDUCATION METHODS RESOURCE

2A4

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"

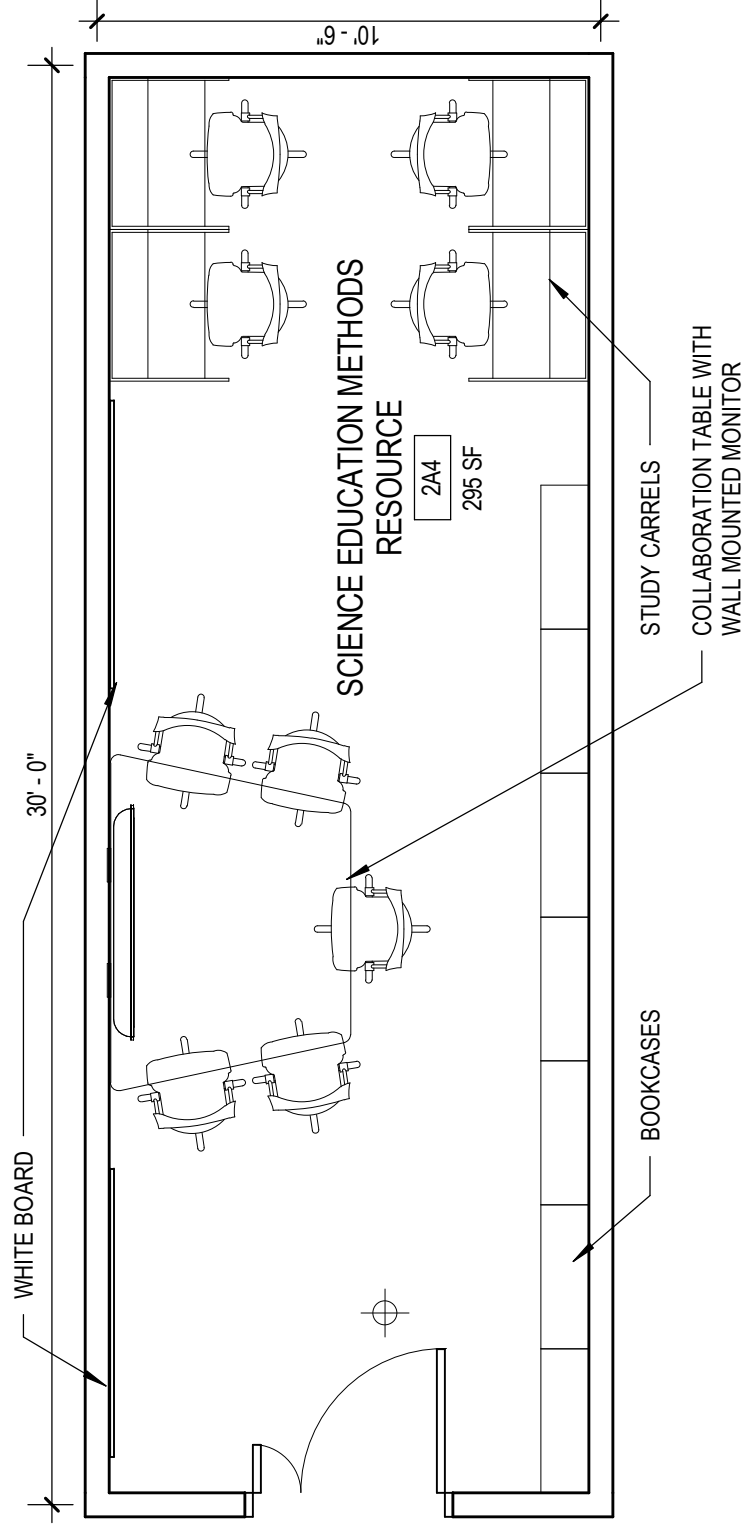
20192.002

PROJECT NUMBER

DRAWING SCALE

12/21/2017

DATE



Page Intentionally Left Blank

SCIENCE EDUCATION METHODS RESOURCE 3D

DRAWING TITLE

2A4.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

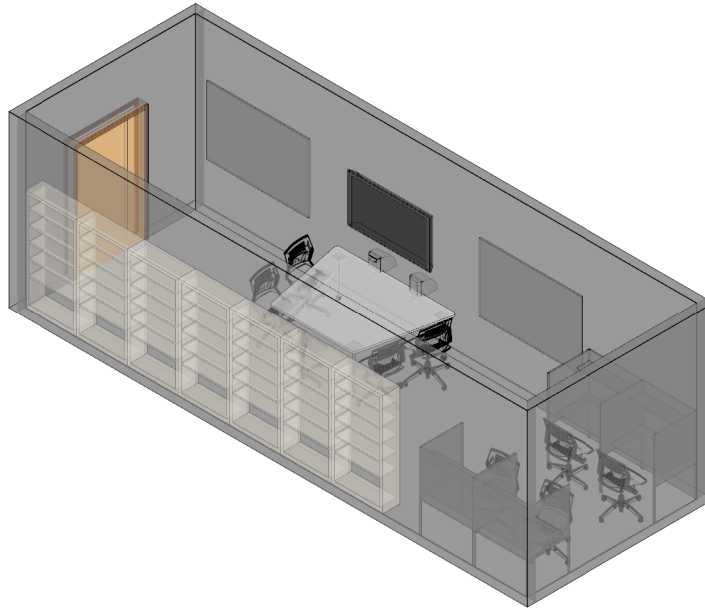
DRAWING SCALE

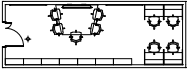
20192.002

PROJECT NUMBER

12/21/2017

DATE





**Program Space Types:** Animal Holding Rooms, Procedure Rooms, Surgical Suite, Animal Receiving/Necropsy, Material Management, Central Processing, Administration Offices

**Planning Information**

Program Space Name: SCIENCE EDUCATION METHODS RESOURCE

Notes:

Program Space Number: 2A4  
 Program Space Type: INSTRUCTIONAL  
 Program Space Area (NSF): 295 SF  
 Program Space Qty: 1  
 Room Occupancy: 4

**Architectural Requirements**

Room Width:	30' - 0"
Room Depth:	10' - 6"
Room Height:	9' - 0"
Room Finish Class:	TBD
Sound Transmission Class (STC):	45
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	ELEC. KEY ACCESS
Light Levels:	?
Architectural Notes:	

Direct Adjacency:	--
Indirect Adjacency:	--
Non Adjacency:	
Natural Light Desired:	Yes
Light Control:	Stepped
Shielding:	NA
Equip Monitoring/Alarm:	NO
Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS

**Plumbing Requirements**

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/-6 S: 50% RH +/-5 W: 30% RH +/- 9
Relative Humidity Req.:	
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

Equipment:

**Accessories:**

White Marker Board:	Yes
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	No
Coat Hook:	No
Other:	



STUDENT COLLABORATIVE LEARNING SPACES  
DRAWING TITLE

2C  
DRAWING NUMBER

--  
DRAWING REFERENCE

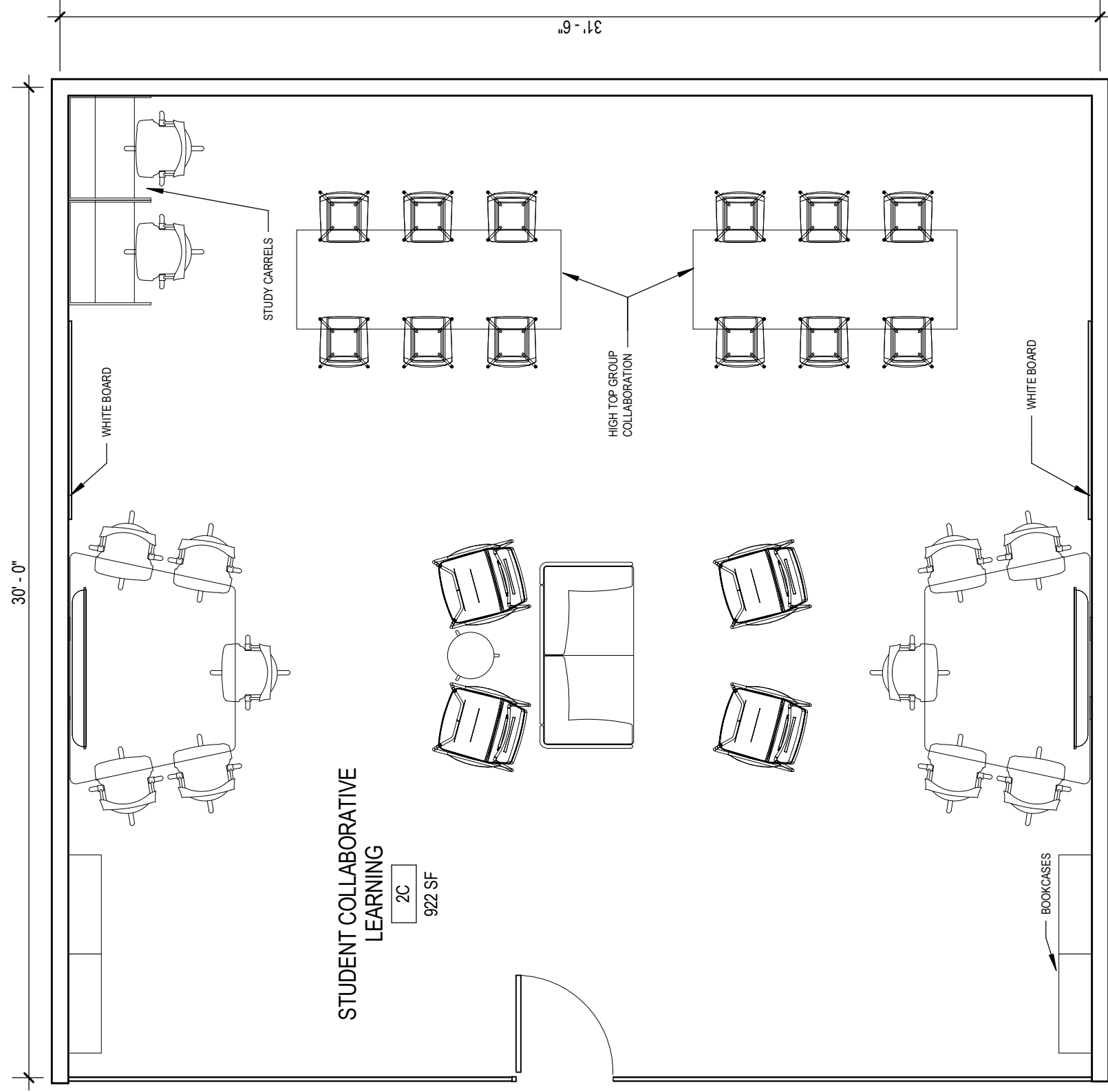
UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"

20192.002  
PROJECT NUMBER

DRAWING SCALE

12/21/2017  
DATE



NOTE: STUDENT COLLABORATIVE LEARNING SPACE 2C IS NOT LOCATED IN THE PLANS AS DRAWN ON THE GUIDEPLATE.  
FURNITURE SHOWN ON GUIDEPLATE REPRESENTS PRELIMINARY FEEDBACK FROM FACULTY ON PREFERRED TYPES

Page Intentionally Left Blank

STUDENT COLLABORATIVE LEARNING SPACES 3D  
DRAWING TITLE

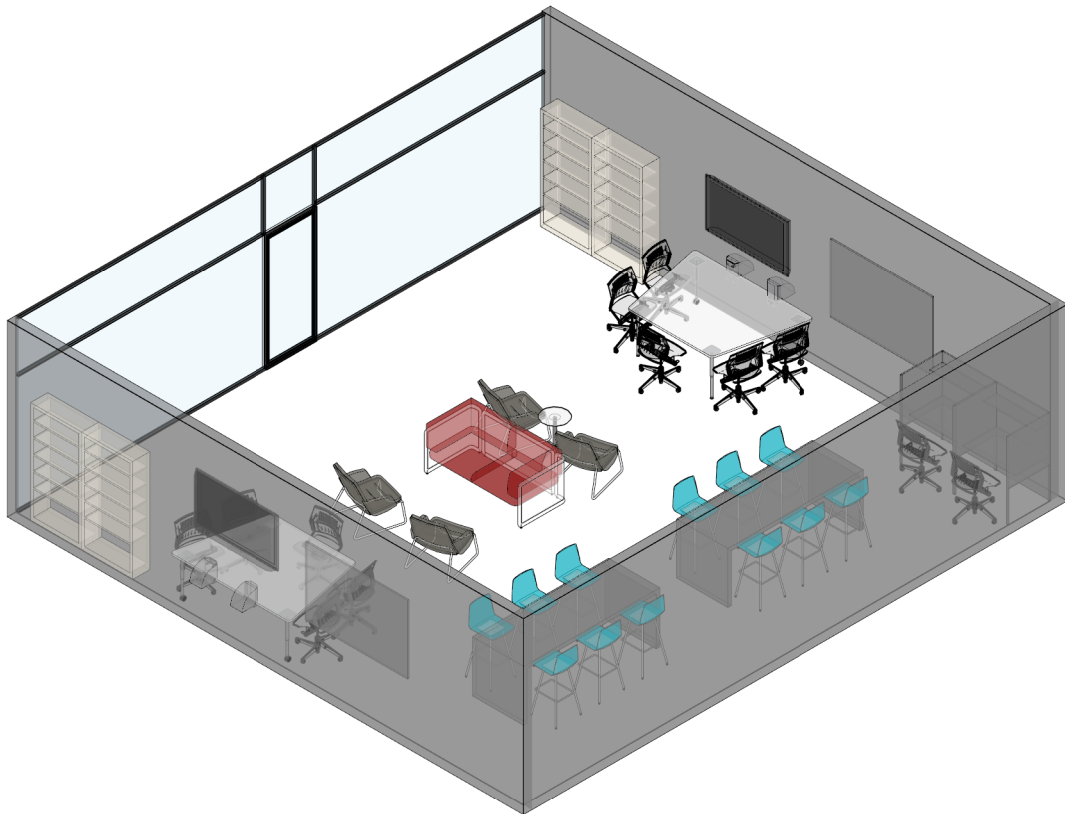
2C.1  
DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002                      12/21/2017  
PROJECT NUMBER                      DATE





TESTING ROOMS  
DRAWING TITLE

2D  
DRAWING NUMBER

--  
DRAWING REFERENCE

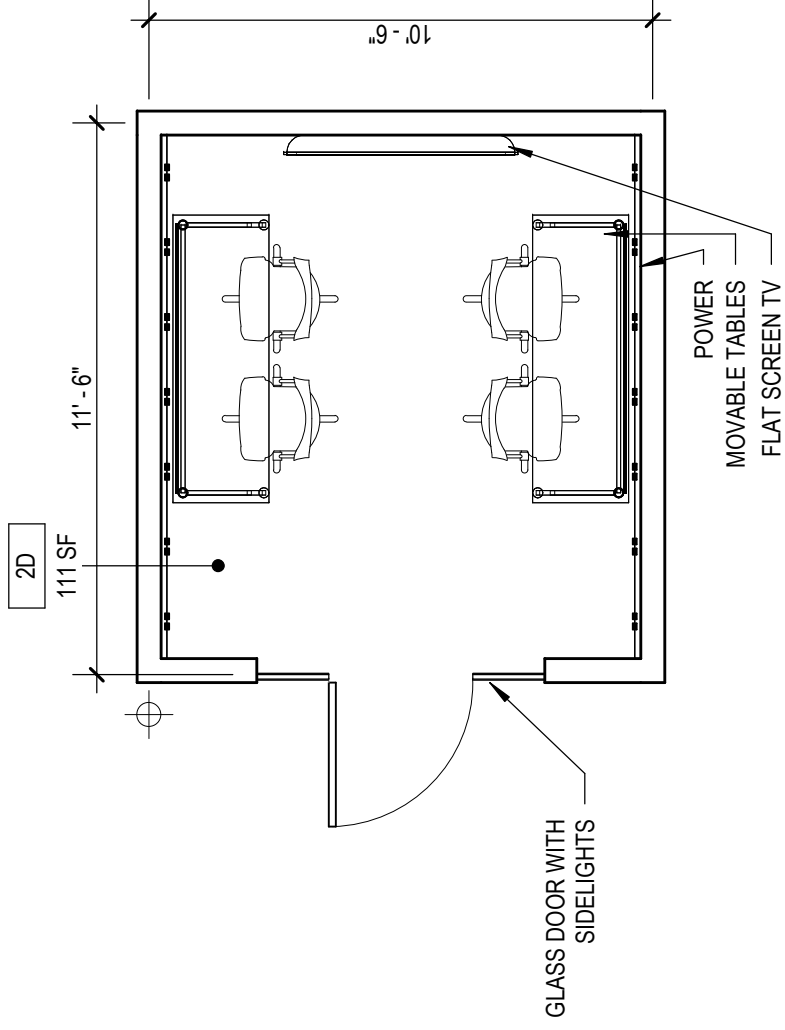
UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE

TESTING ROOM



Page Intentionally Left Blank

TESTING ROOMS 3D

DRAWING TITLE

2D.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

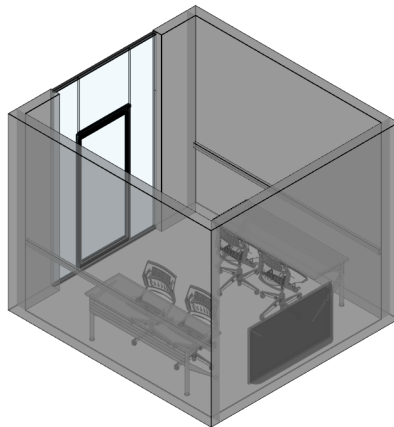
DRAWING SCALE

20192.002

PROJECT NUMBER

12/21/2017

DATE





Program Space Types: Animal Holding Rooms, Proc  
Receiving/Necropsy, Material Management, Central Processing, Administration Offices

### Planning Information

Program Space Name: TESTING ROOMS

Notes:

Program Space Number: 2D  
Program Space Type: BUILDING COMMON  
Program Space Area (NSF): 295 SF  
Program Space Qty: 4  
Room Occupancy:

### Architectural Requirements

Room Width:	11' - 6"
Room Depth:	10' - 6"
Room Height:	9' - 0"
Room Finish Class:	TBD
Sound Transmission Class (STC):	45
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	ELEC. KEY ACCESS
Light Levels:	?
Architectural Notes: CAN DOUBLE AS AFTER HOURS STUDY ROOM	

Direct Adjacency:	--
Indirect Adjacency:	--
Non Adjacency:	
Natural Light Desired:	Yes
Light Control:	Occupancy sensor
Shielding:	NA
Equip Monitoring/Alarm:	NO
Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS

### Plumbing Requirements

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

### Electrical Requirements

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

### Mechanical Requirements

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/- 8 S: 50% RH +/- 5 W: 30% RH +/- 11
Relative Humidity Req.:	
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

### Equipment/Special Casework Requirements (per Room Type)

Casework:

Equipment:

### Accessories:

White Marker Board:	No
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	No
Coat Hook:	No
Other:	



CONFERENCE ROOM  
DRAWING TITLE

2F  
DRAWING NUMBER

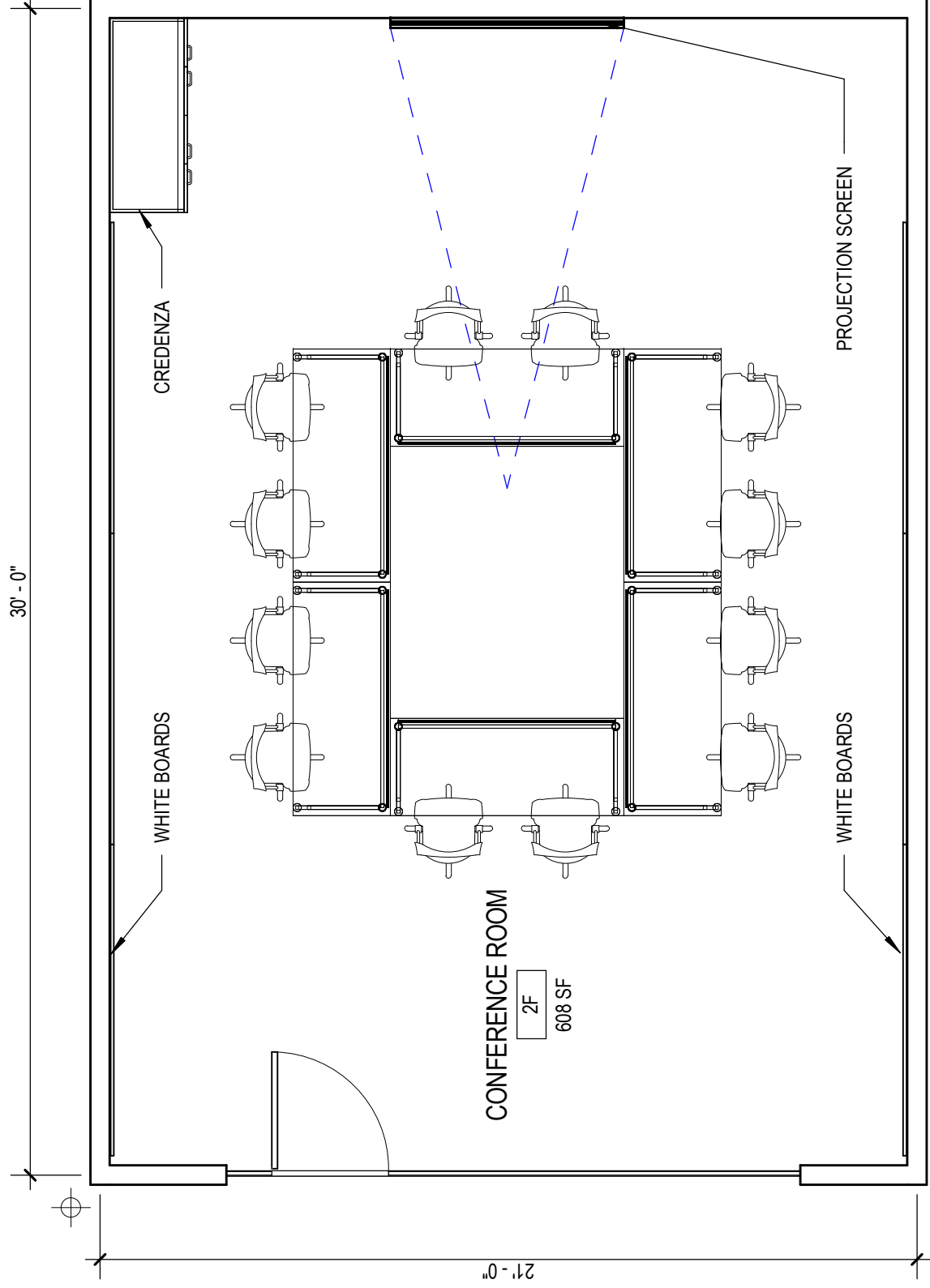
—  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank

CONFERENCE ROOM 3D

DRAWING TITLE

2F.1

DRAWING NUMBER

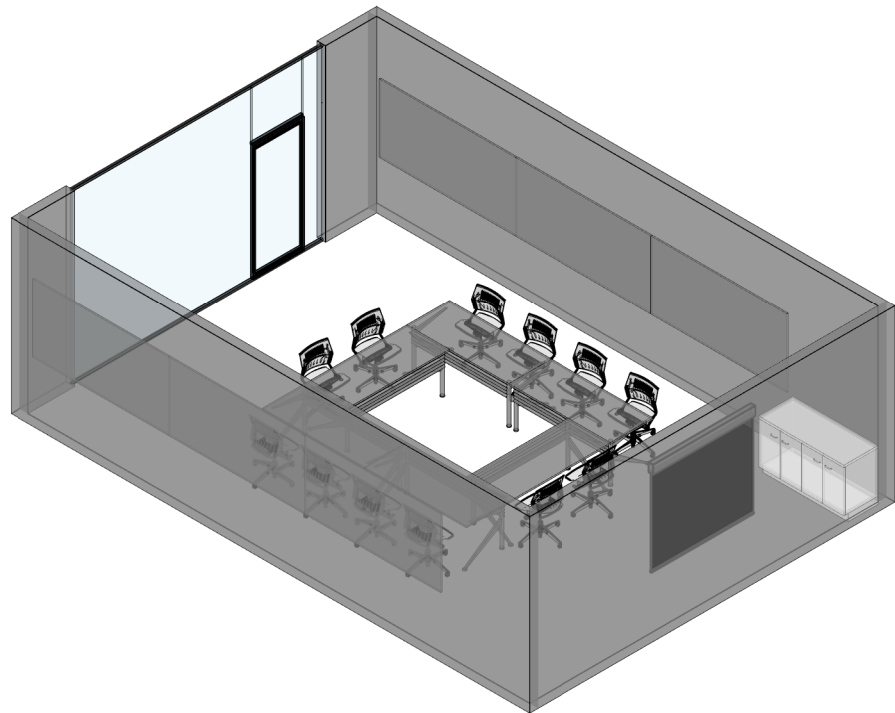
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE





SHARED PRINTING AREAS  
DRAWING TITLE

2G  
DRAWING NUMBER

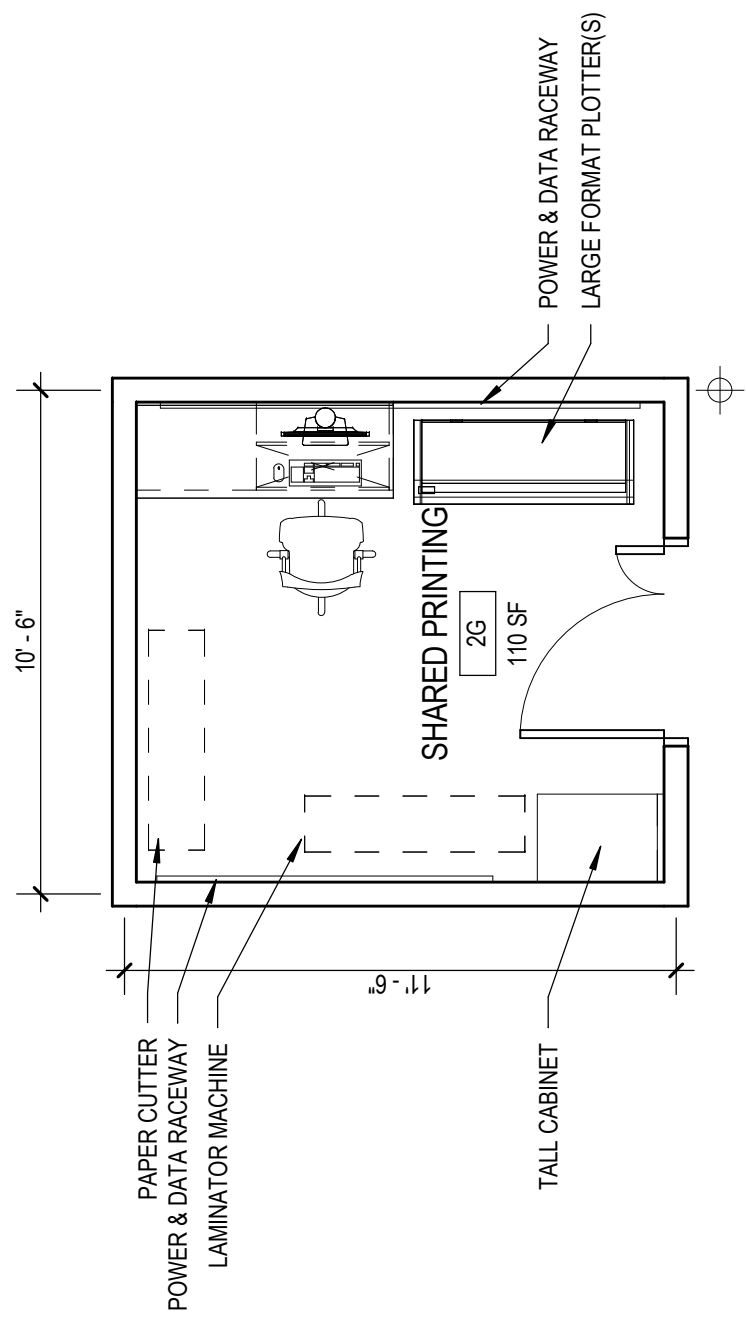
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank

SHARED PRINTING AREAS 3D

DRAWING TITLE

2G.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

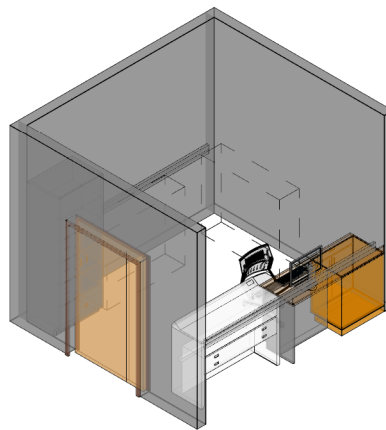
DRAWING SCALE

20192.002

PROJECT NUMBER

12/21/2017

DATE







SHOP

2J

DRAWING TITLE

DRAWING NUMBER

DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"

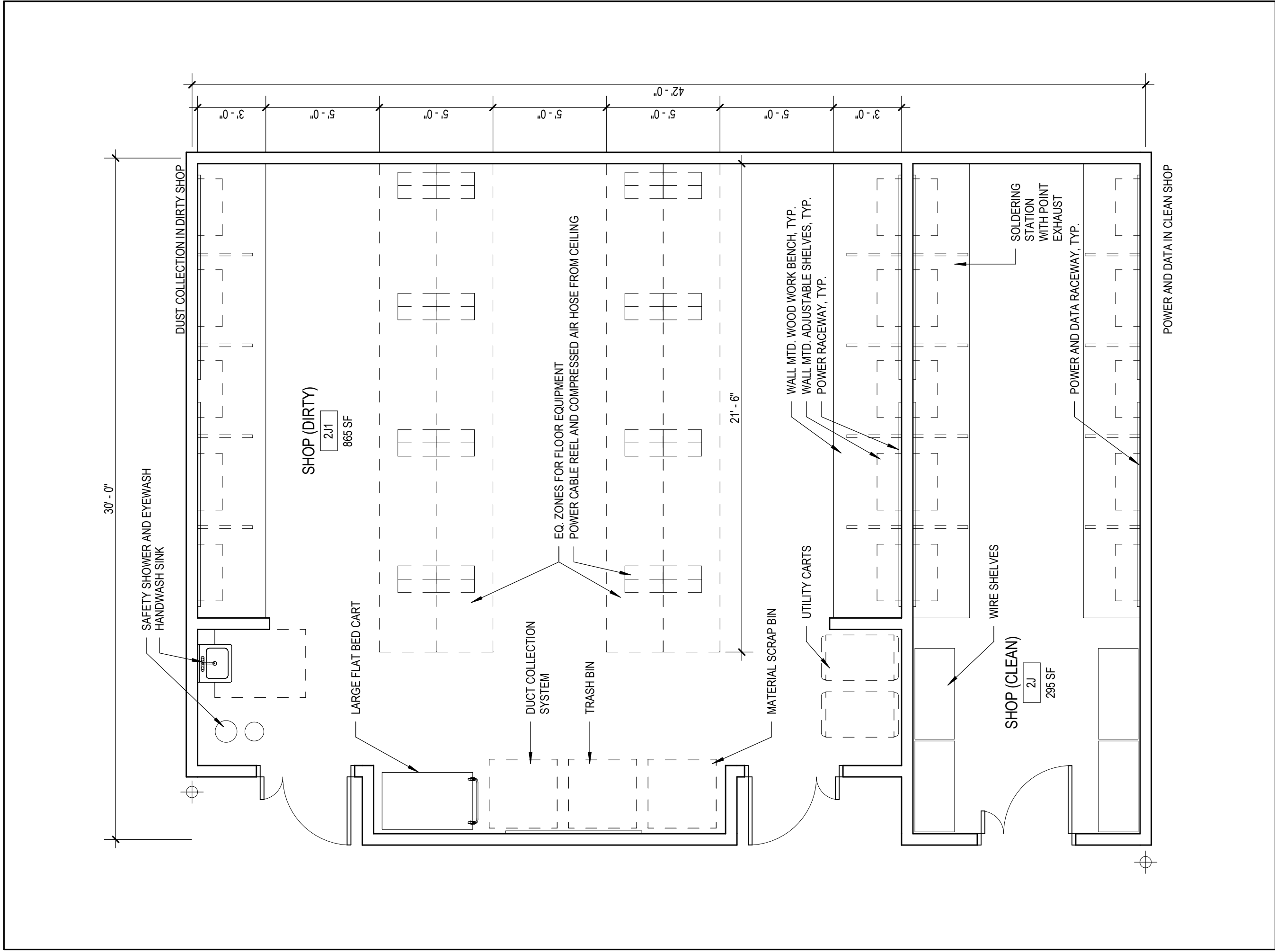
20192.002

12/21/2017

DRAWING SCALE

PROJECT NUMBER

DATE



Page Intentionally Left Blank

SHOP 3D  
DRAWING TITLE

2J.1  
DRAWING NUMBER

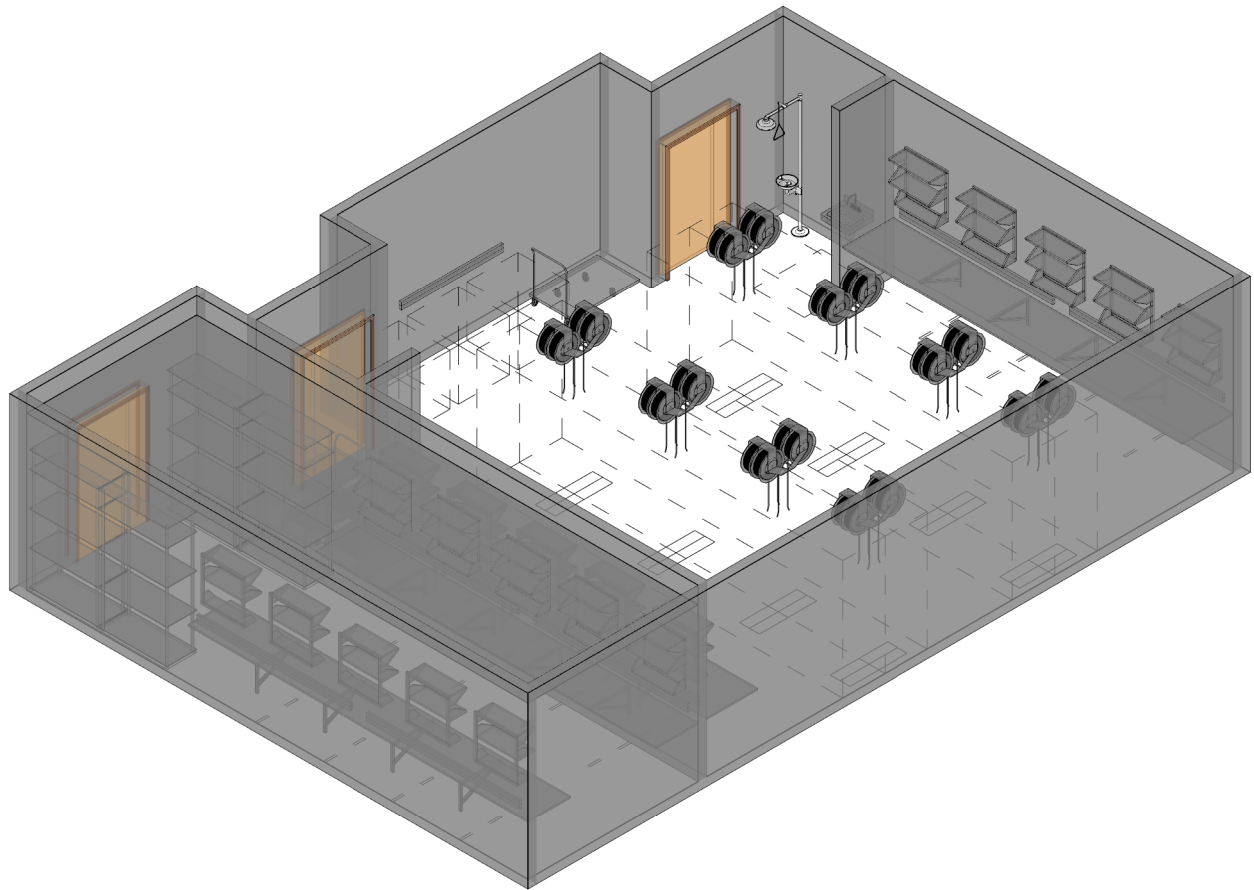
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

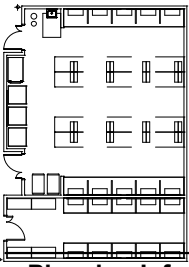
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Program Space Types: Animal Holding Rooms, Proc Receiving/Necropsy, Material Management, Central Processing, Administration Offices



**Planning Information**

Program Space Name: SHOP

Notes:

Program Space Number: 2J  
 Program Space Type: BUILDING COMMON  
 Program Space Area (NSF): 295 SF  
 Program Space Qty: 1  
 Room Occupancy:

**Architectural Requirements**

Room Width:	30' - 0"
Room Depth:	42' - 0"
Room Height:	9' - 0"
Room Finish Class:	TBD
Sound Transmission Class (STC):	45
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	ELEC. KEY ACCESS
Light Levels:	?
Architectural Notes:	

Direct Adjacency:	--
Indirect Adjacency:	--
Non Adjacency:	
Natural Light Desired:	No
Light Control:	Stepped
Shielding:	NA
Equip Monitoring/Alarm:	NO
Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS

**Plumbing Requirements**

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	Yes
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/-12 S: 50% RH +/-5 W: 30% RH +/- 15
Relative Humidity Req.:	
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

--

Equipment:

<ul style="list-style-type: none"> <li>DUST COLLECTION SYSTEM NEEDED IN DIRTY SIDE OF SHOP</li> <li>POWER AND DATA IN THE CLEAN SHOP</li> </ul>
---

**Accessories:**

White Marker Board:	No
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	No
Sink Accessories:	No
Coat Hook:	No
Other:	

FACULTY RESOURCE CENTER

2K  
DRAWING NUMBER

--  
DRAWING REFERENCE

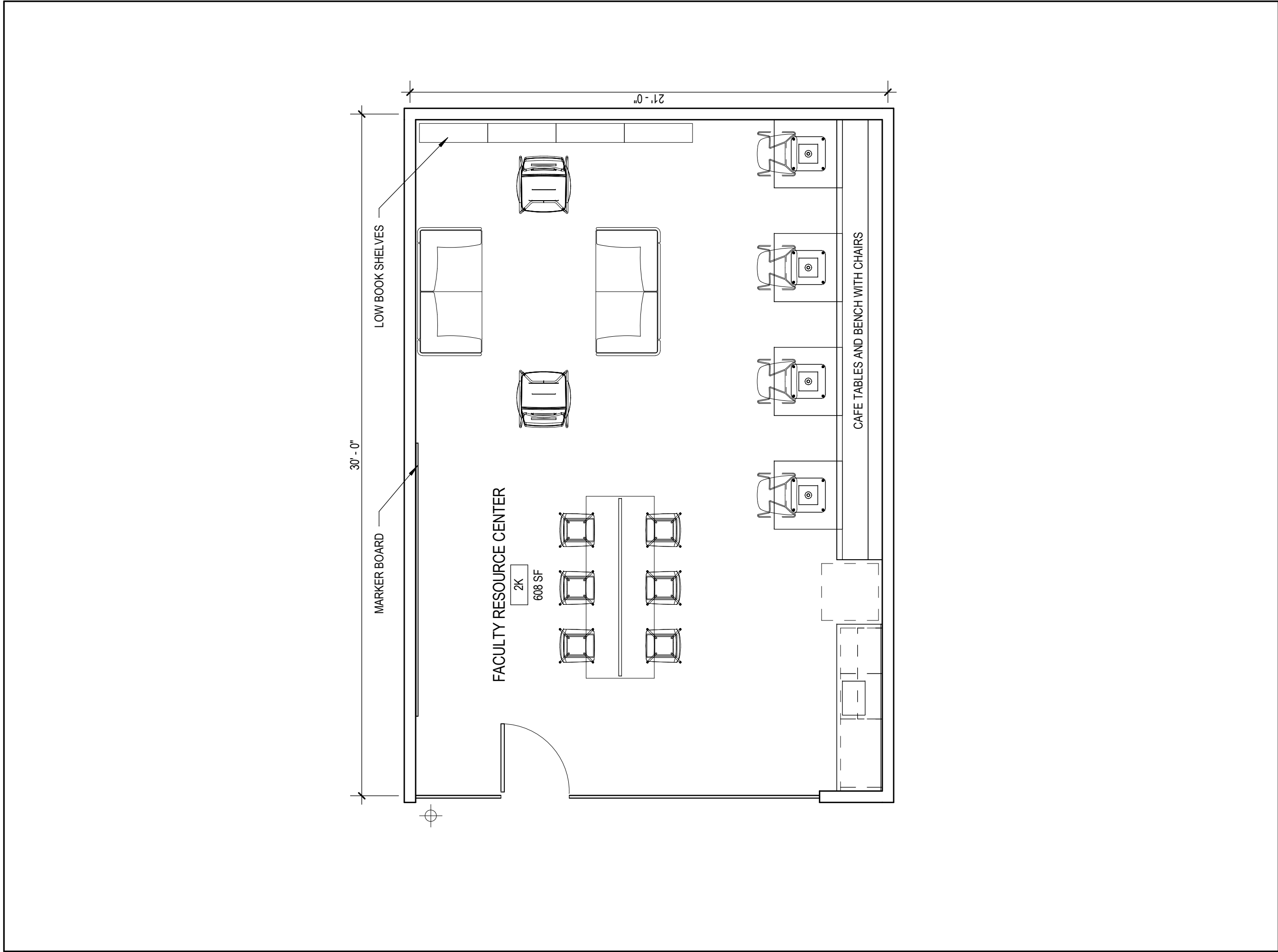
UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"

20192.002  
PROJECT NUMBER

DRAWING SCALE

12/21/2017  
DATE



Page Intentionally Left Blank

FACULTY RESOURCE CENTER 3D

DRAWING TITLE

2K.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

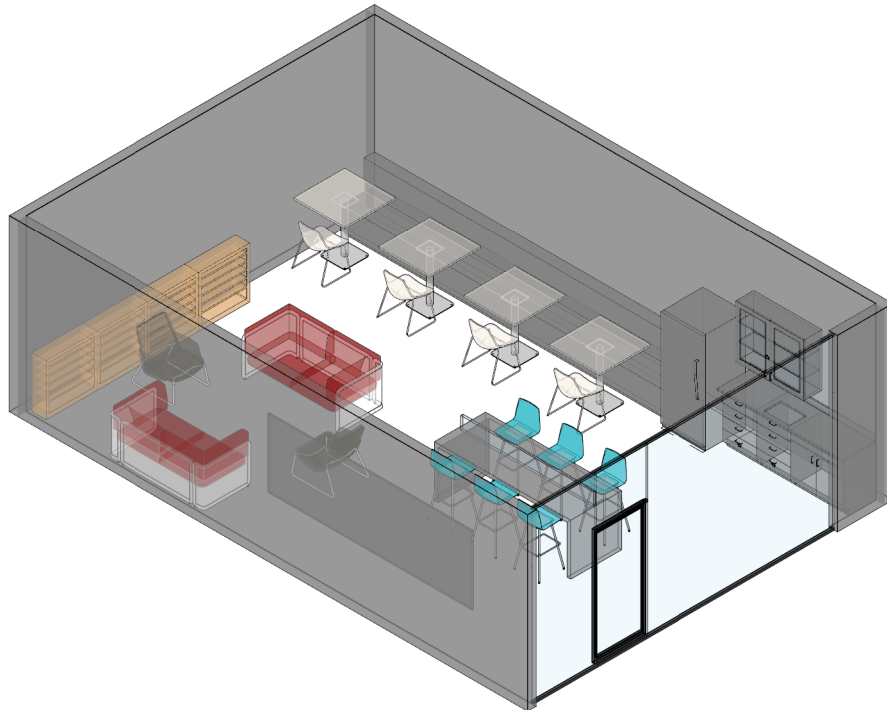
DRAWING SCALE

20192.002

PROJECT NUMBER

12/21/2017

DATE







VENDING & SEATING AREA  
DRAWING TITLE

2L  
DRAWING NUMBER

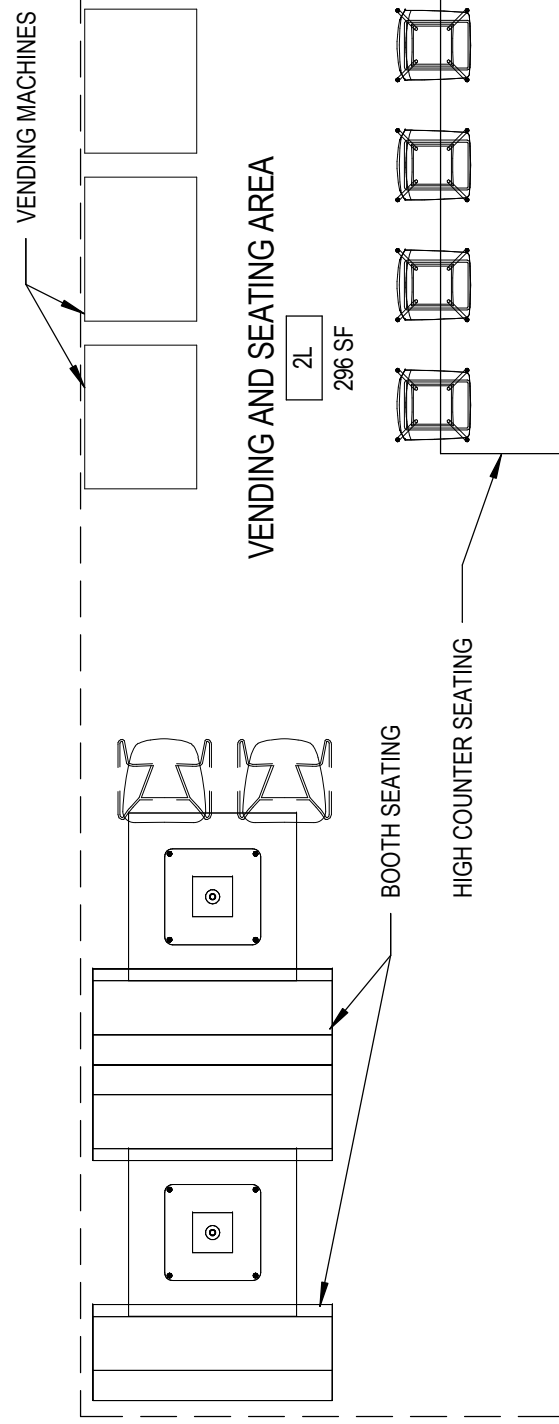
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank

VENDING & SEATING AREA 3D

DRAWING TITLE

2L.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

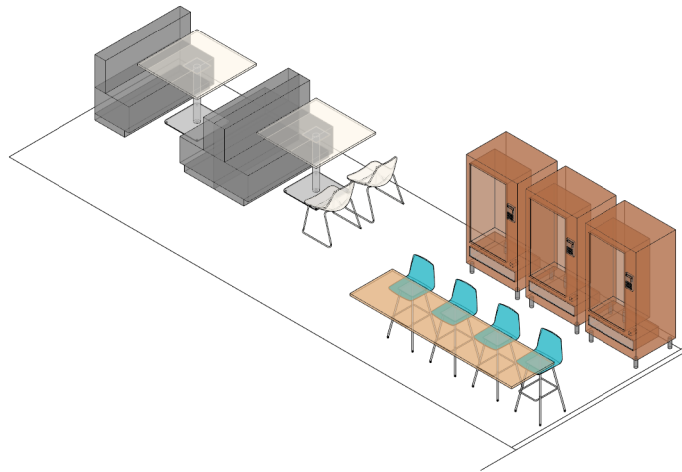
DRAWING SCALE

20192.002

PROJECT NUMBER

12/21/2017

DATE



Page Intentionally Left Blank

CYBER CAFE  
DRAWING TITLE

2M  
DRAWING NUMBER

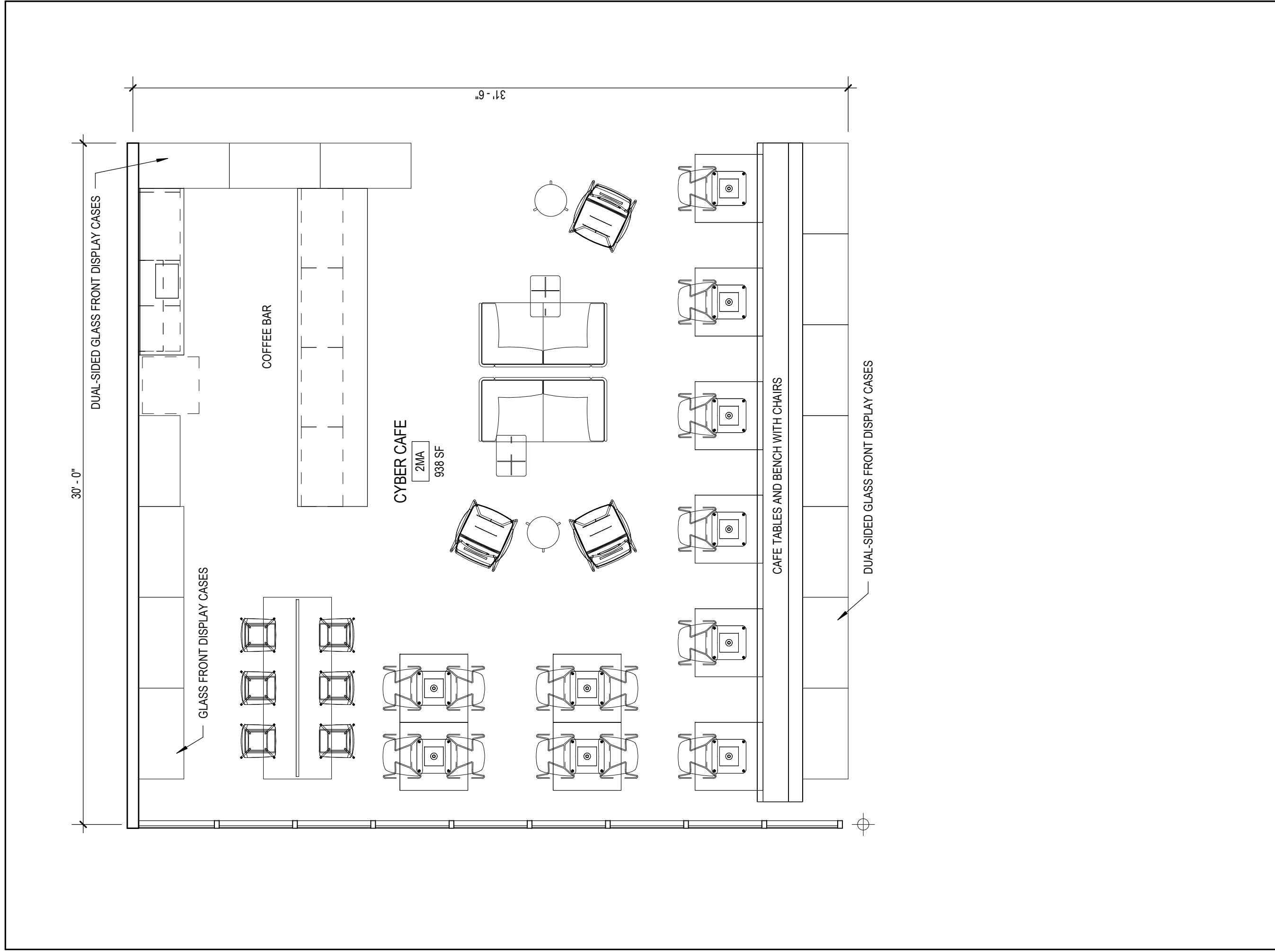
—  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank

CYBER CAFE 3D  
DRAWING TITLE

2M.1  
DRAWING NUMBER

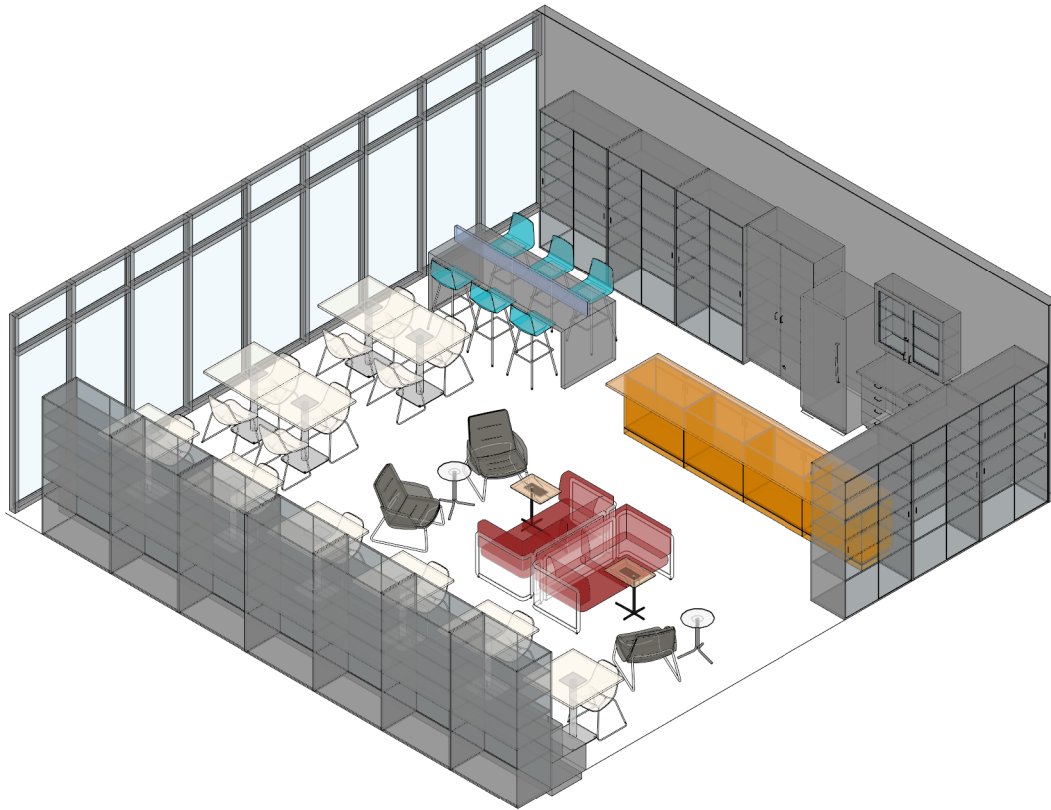
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank



STUDENT ORGANIZATION SPACE

DRAWING TITLE

2N

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"

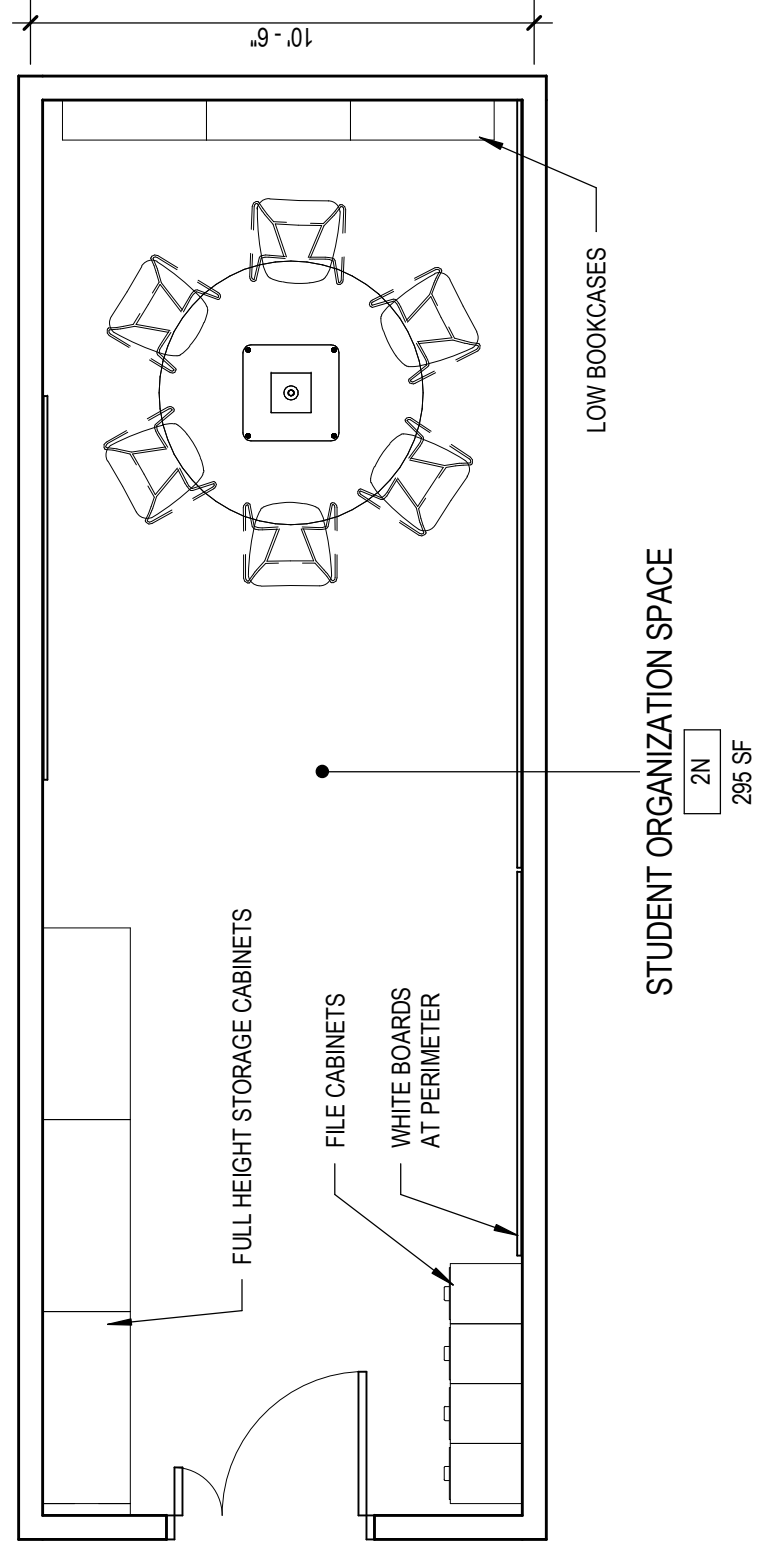
DRAWING SCALE

20192.002

PROJECT NUMBER

12/21/2017

DATE



Page Intentionally Left Blank

STUDENT ORGANIZATION SPACE 3D

DRAWING TITLE

2N.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

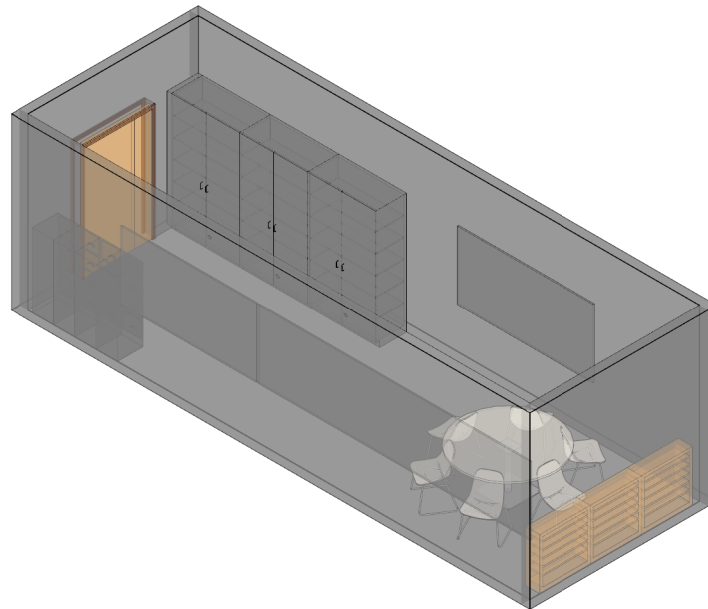
DRAWING SCALE

20192.002

PROJECT NUMBER

12/21/2017

DATE



Page Intentionally Left Blank

GREENHOUSE - GREENHOUSE  
DRAWING TITLE

3AA1  
DRAWING NUMBER

DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/8" = 1'-0"

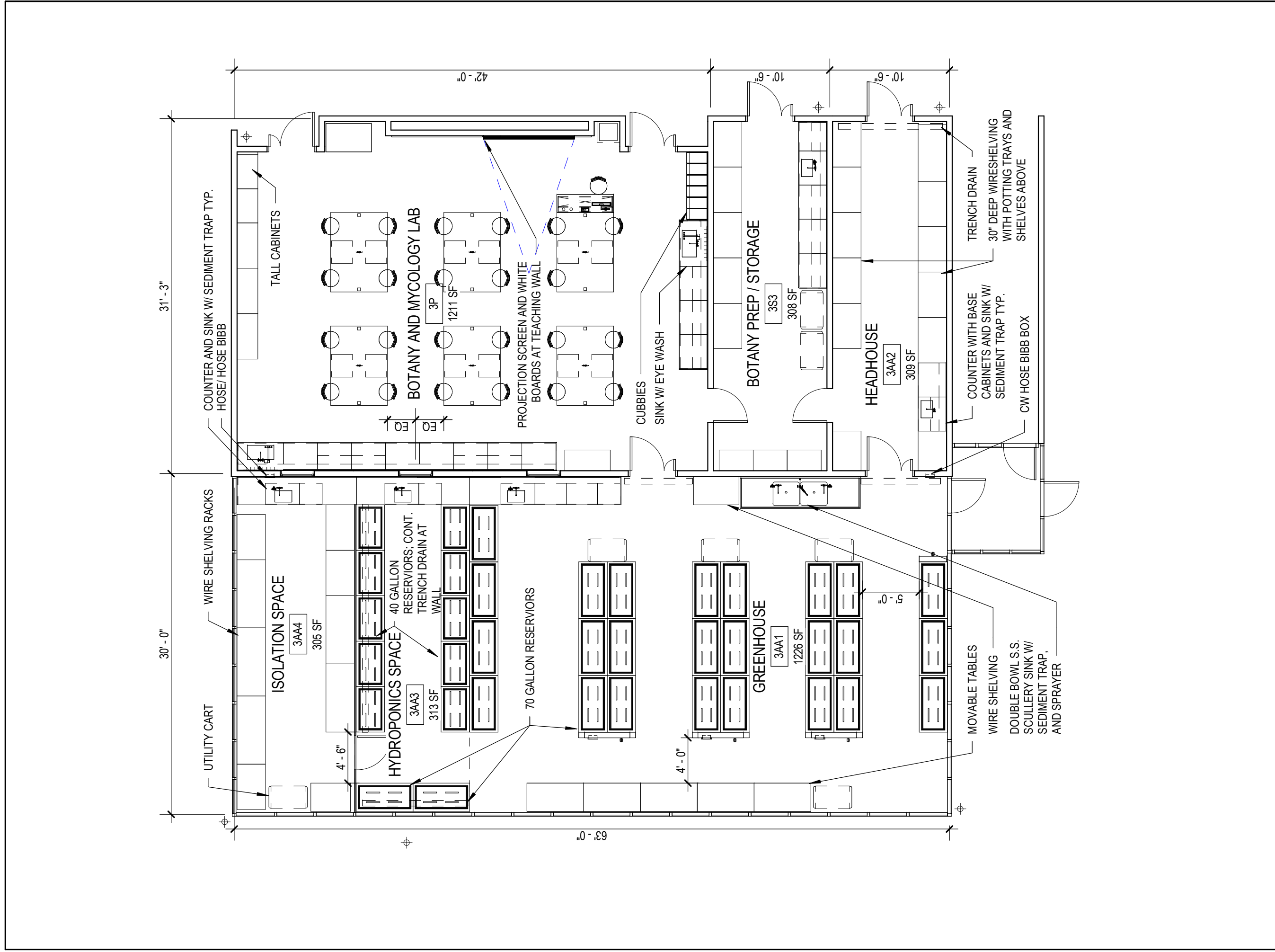
20192.002  
PROJECT NUMBER

12/21/2017  
DATE

DRAWING SCALE

PROJECT NUMBER

DATE



Page Intentionally Left Blank

GREENHOUSE 3D

DRAWING TITLE

3AA1.1

DRAWING NUMBER

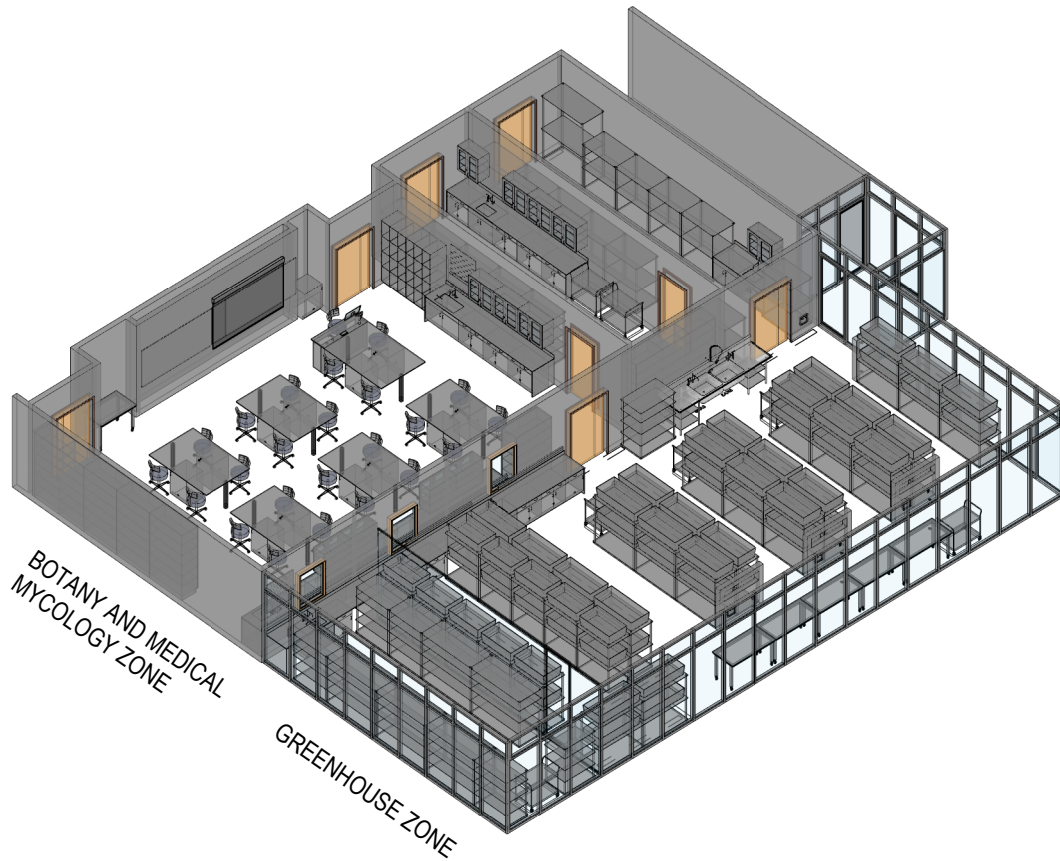
--  
DRAWING REFERENCE

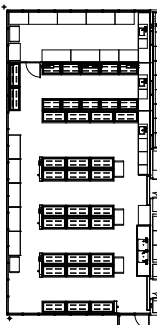
UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE





**Program Space Types:** Animal Holding Rooms, Procedure Rooms, Surgical Suite, Animal Receiving/Necropsy, Material Management, Central Processing, Administration Offices

**Planning Information**

Program Space Name: GREENHOUSE - GREENHOUSE

Notes:

Program Space Number: 3AA1  
 Program Space Type: RESEARCH  
 Program Space Area (NSF): 1204 SF  
 Program Space Qty: 1  
 Room Occupancy:

**Architectural Requirements**

Room Width:	30' - 0"
Room Depth:	42' - 0"
Room Height:	9' - 0"
Room Finish Class:	TBD
Sound Transmission Class (STC):	45
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	ELEC. KEY ACCESS
Light Levels:	?
Architectural Notes:	

Direct Adjacency:	3AA4, 3AA2, 3P
Indirect Adjacency:	3AA3
Non Adjacency:	
Natural Light Desired:	Yes
Light Control:	Stepped
Shielding:	NA
Equip Monitoring/Alarm:	NO
Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS

**Plumbing Requirements**

Cold Water:	Yes
Hot Water:	Yes
DI Water:	No
RO Water:	No
Floor Drain:	TRENCH DRAINS
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/-18 S: 50% RH +/-5 W: 30% RH +/- 21
Relative Humidity Req.:	
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

Equipment:

**Accessories:**

White Marker Board:	No
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	No
Sink Accessories:	Yes
Coat Hook:	No
Other:	



SPECIMEN MUSEUM - DISPLAY SPECIMEN  
DRAWING TITLE

3AB1  
DRAWING NUMBER

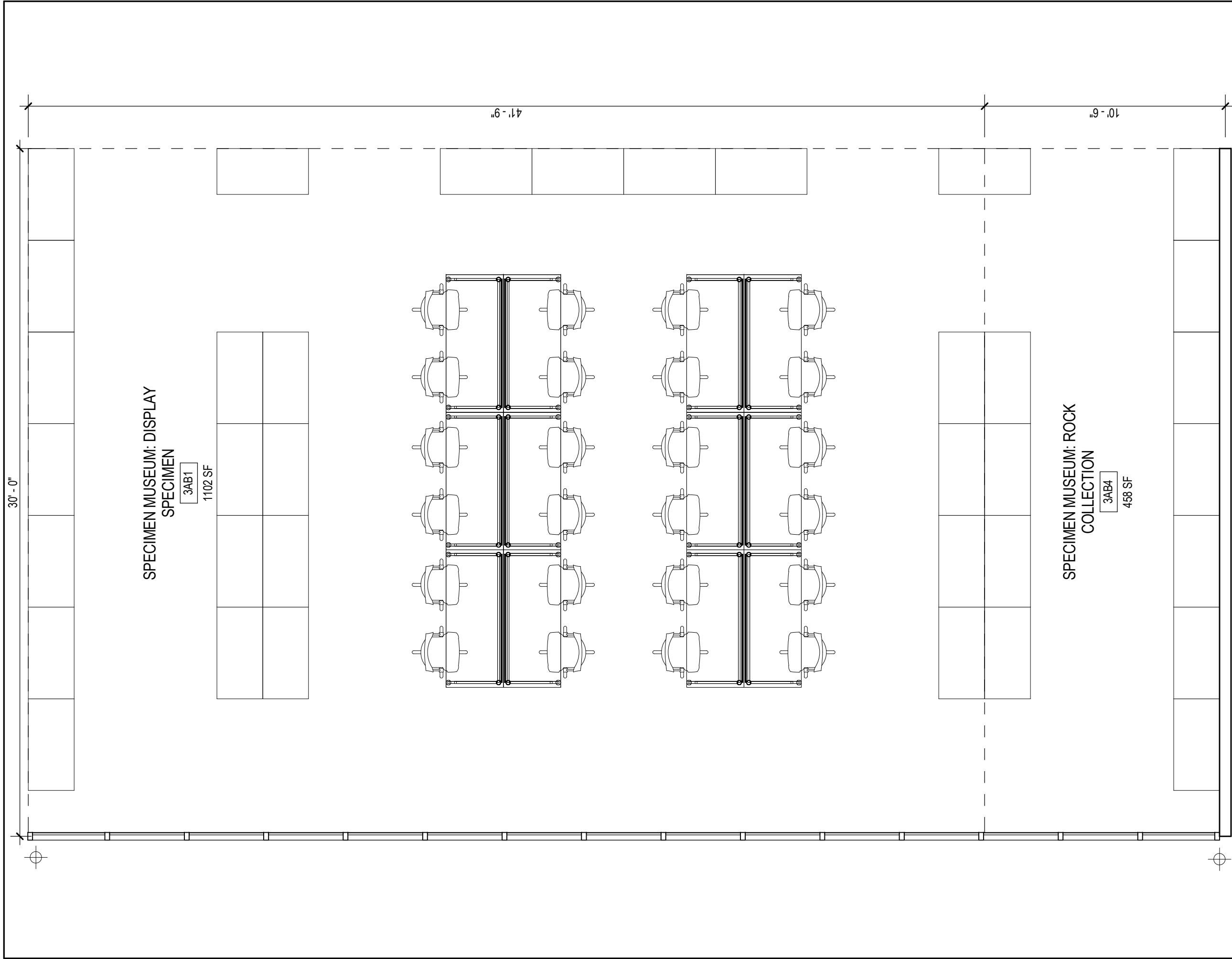
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



\*NOTE: THIS IS A COMBINATION OF SPACES 3AB1, 3AB4, AND 3AB5

Page Intentionally Left Blank

SPECIMEN MUSEUM - DISPLAY SPECIMEN 3D

DRAWING TITLE

3AB1.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

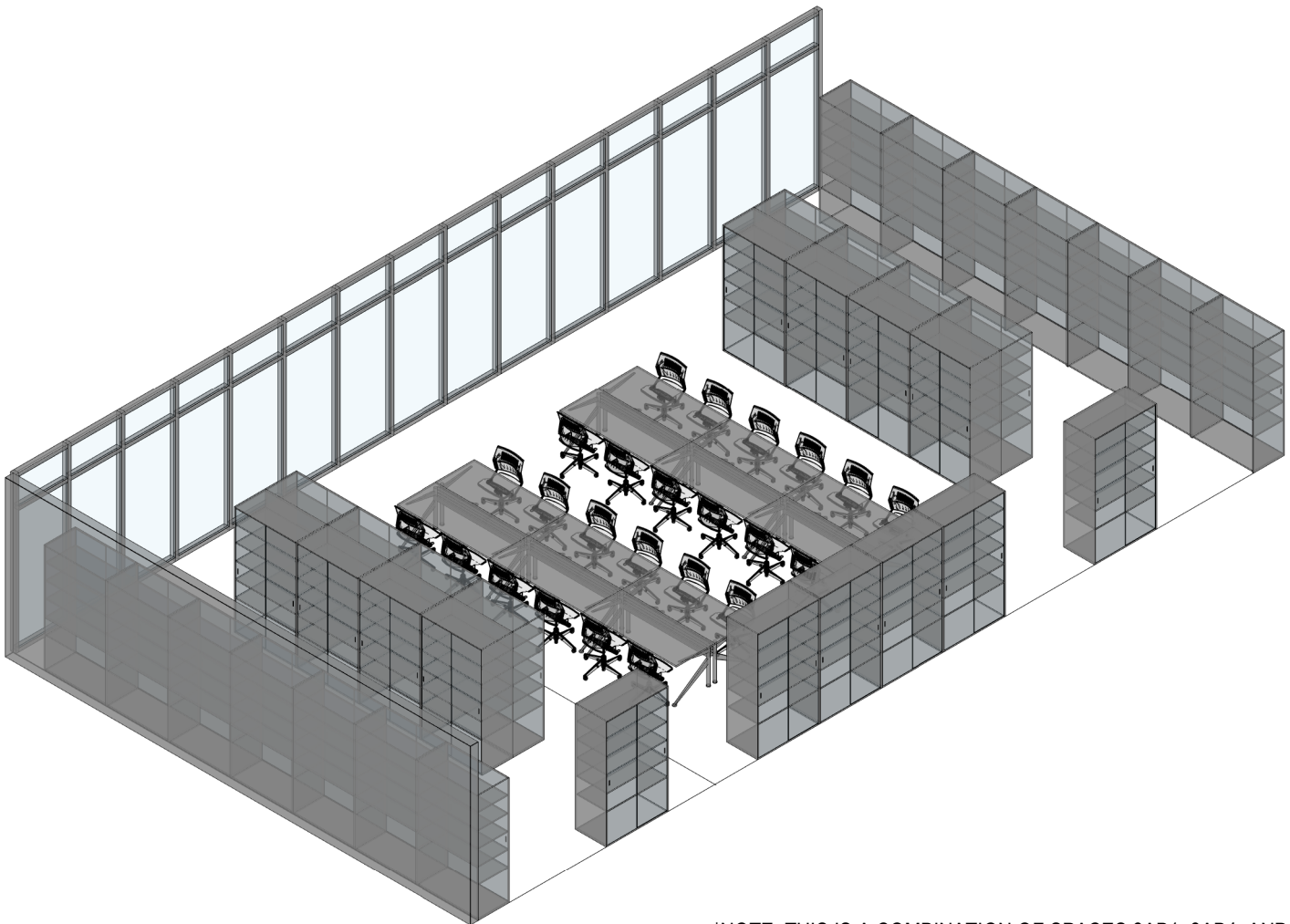
DRAWING SCALE

20192.002

PROJECT NUMBER

12/21/2017

DATE



\*NOTE: THIS IS A COMBINATION OF SPACES 3AB1, 3AB4, AND 3AB5

Program Space Types: Animal Holding Rooms, Procedure Rooms, Surgical Suite, Animal Receiving/Necropsy, Material Management, Central Processing, Administration Offices

**Planning Information**

Program Space Name: SPECIMEN MUSEUM - DISPLAY SPECIMEN

Program Space Number: 3AB1  
 Program Space Type: RESEARCH  
 Program Space Area (NSF): 584 SF  
 Program Space Qty: 1  
 Room Occupancy:

Notes:

**Architectural Requirements**

Room Width:	30' - 0"
Room Depth:	41' - 9"
Room Height:	9' - 0"
Room Finish Class:	TBD
Sound Transmission Class (STC):	45
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	ELEC. KEY ACCESS
Light Levels:	?
Architectural Notes:	

Direct Adjacency:	--
Indirect Adjacency:	--
Non Adjacency:	
Natural Light Desired:	No
Light Control:	Stepped
Shielding:	NA
Equip Monitoring/Alarm:	NO
Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS

**Plumbing Requirements**

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/-22
Relative Humidity Req.:	S: 50% RH +/-5 W: 30% RH +/- 25
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

Equipment:

**Accessories:**

White Marker Board:	No
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	No
Coat Hook:	No
Other:	

3AB2 SPECIMEN MUSEUM - NON DISPLAY MAMMAL PREP

DRAWING TITLE

3AB2

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"

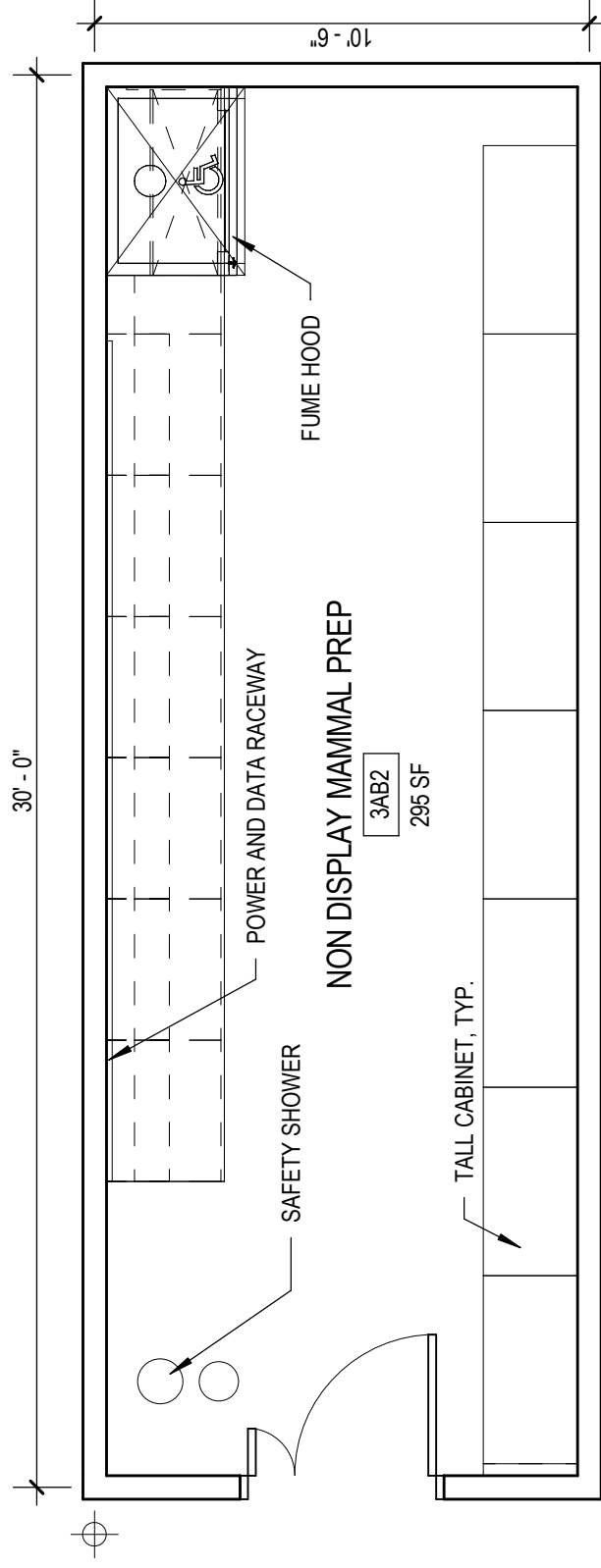
DRAWING SCALE

20192.002

PROJECT NUMBER

12/21/2017

DATE



Page Intentionally Left Blank

3AB2 SPECIMEN MUSEUM - NON DISPLAY MAMMAL PREP 3D  
DRAWING TITLE

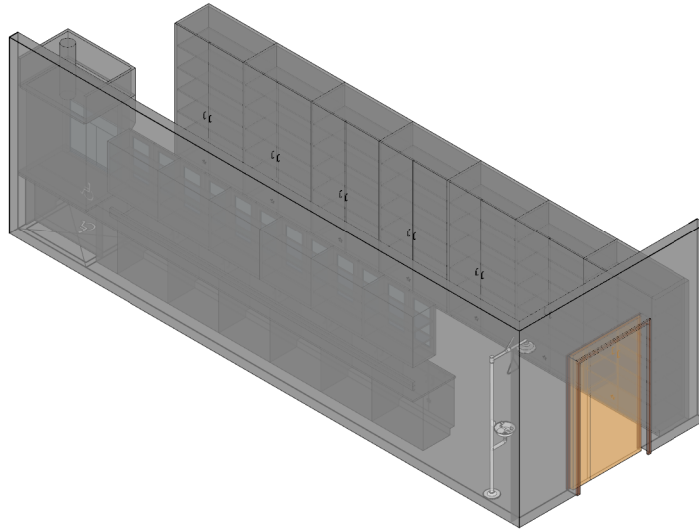
3AB2.1  
DRAWING NUMBER

--  
DRAWING REFERENCE

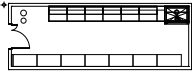
UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002                      12/21/2017  
PROJECT NUMBER                      DATE



Program Space Types: Animal Holding Rooms, Proc. Receiving/Necropsy, Material Management, Central Processing, Administration Offices



### Planning Information

Program Space Name: NON DISPLAY MAMMAL PREP

Notes:

Program Space Number: 3AB2  
Program Space Type: RESEARCH  
Program Space Area (NSF): 295 SF  
Program Space Qty: 2  
Room Occupancy:

### Architectural Requirements

Room Width:	30' - 0"
Room Depth:	10' - 6"
Room Height:	9' - 0"
Room Finish Class:	TBD
Sound Transmission Class (STC):	45
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	ELEC. KEY ACCESS
Light Levels:	?
Architectural Notes:	

Direct Adjacency:	--
Indirect Adjacency:	--
Non Adjacency:	
Natural Light Desired:	No
Light Control:	Stepped
Shielding:	NA
Equip Monitoring/Alarm:	NO
Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS

### Plumbing Requirements

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

### Electrical Requirements

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

### Mechanical Requirements

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/-23
Relative Humidity Req.:	S: 50% RH +/-5 W: 30% RH +/- 26
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

### Equipment/Special Casework Requirements (per Room Type)

Casework:

Equipment:

### Accessories:

White Marker Board:	No
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	No
Sink Accessories:	No
Coat Hook:	No
Other:	



3AB2.3 SPECIMEN MUSEUM - NON DISPLAY INSECT PREP  
DRAWING TITLE

3AB2.3  
DRAWING NUMBER

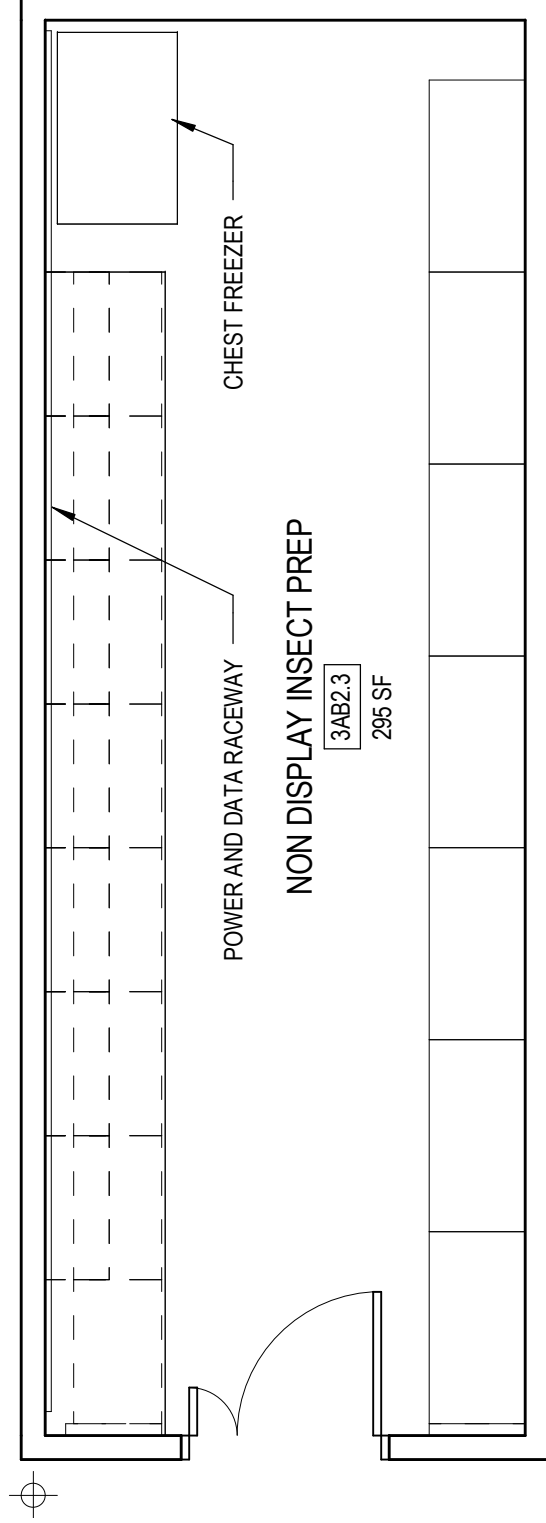
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank

3AB2.4 SPECIMEN MUSEUM - NON DISPLAY INSECT PREP 3D  
DRAWING TITLE

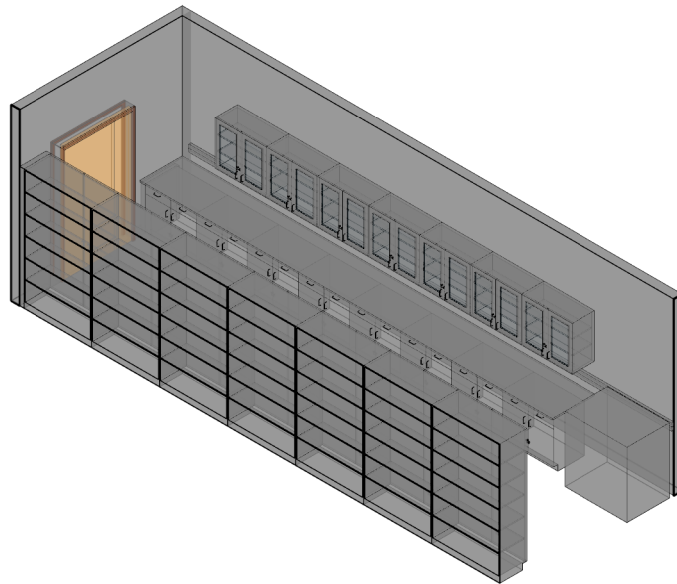
3AB2.4  
DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002                      12/21/2017  
PROJECT NUMBER                      DATE





SPECIMEN MUSEUM - OFFICE AREA  
DRAWING TITLE

3AB3  
DRAWING NUMBER

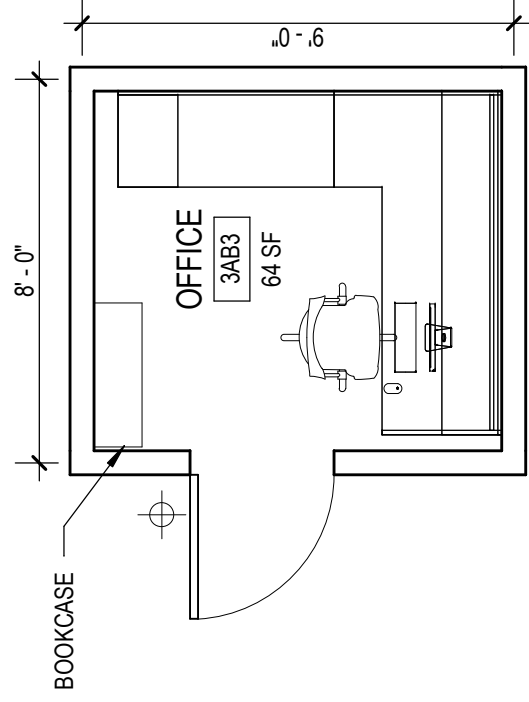
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank

SPECIMEN MUSEUM - OFFICE AREA 3D  
DRAWING TITLE

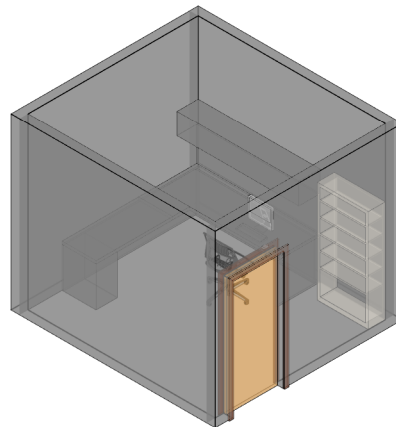
3AB3.1  
DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002                      12/21/2017  
PROJECT NUMBER                      DATE





**Program Space Types:** Animal Holding Rooms, Procedure Rooms, Surgical Suite, Animal Receiving/Necropsy, Material Management, Central Processing, Administration Offices

**Planning Information**

Program Space Name: SPECIMEN MUSEUM - OFFICE AREA

Notes:

Program Space Number: 3AB3  
 Program Space Type: RESEARCH  
 Program Space Area (NSF): 53 SF  
 Program Space Qty: 1  
 Room Occupancy: 1

**Architectural Requirements**

Room Width:	10' - 6"	Direct Adjacency:	--
Room Depth:	5' - 9"	Indirect Adjacency:	--
Room Height:	9' - 0"	Non Adjacency:	
Room Finish Class:	TBD	Natural Light Desired:	Yes
Sound Transmission Class (STC):	45	Light Control:	Stepped
Noise Coefficient (NC):	0	Shielding:	NA
Vibration Sensitivity:	0	Equip Monitoring/Alarm:	NO
Security:	ELEC. KEY ACCESS	Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS
Light Levels:	?		
Architectural Notes:			

**Plumbing Requirements**

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/- 24 S: 50% RH +/- 5 W: 30% RH +/- 27
Relative Humidity Req.:	+/- 27
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

Equipment:

**Accessories:**

White Marker Board:	No
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	No
Sink Accessories:	No
Coat Hook:	Yes
Other:	



BOTANY & MEDICAL MYCOLOGY  
DRAWING TITLE

3P  
DRAWING NUMBER

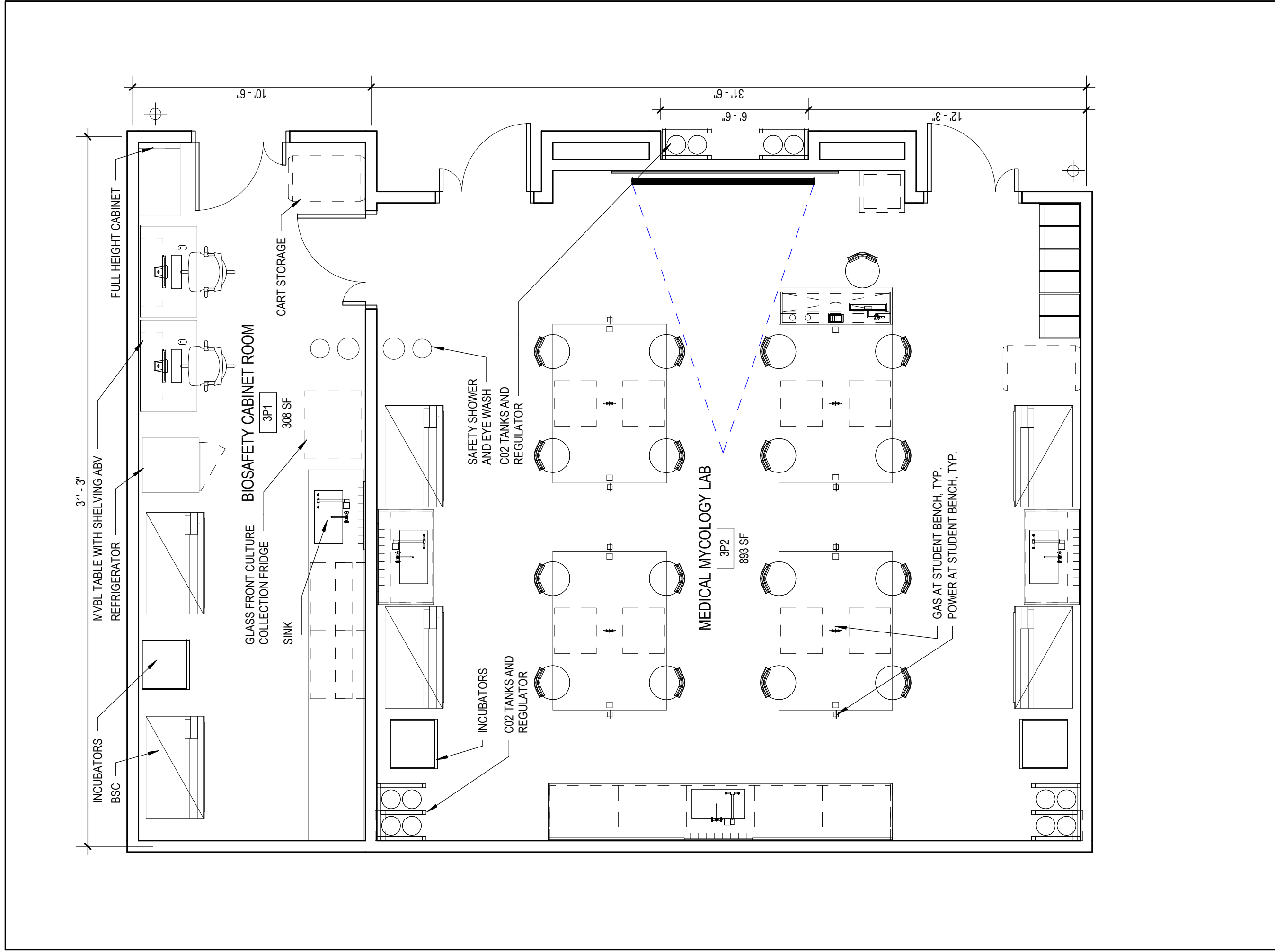
---  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank

MEDICAL MYCOLOGY 3D  
DRAWING TITLE

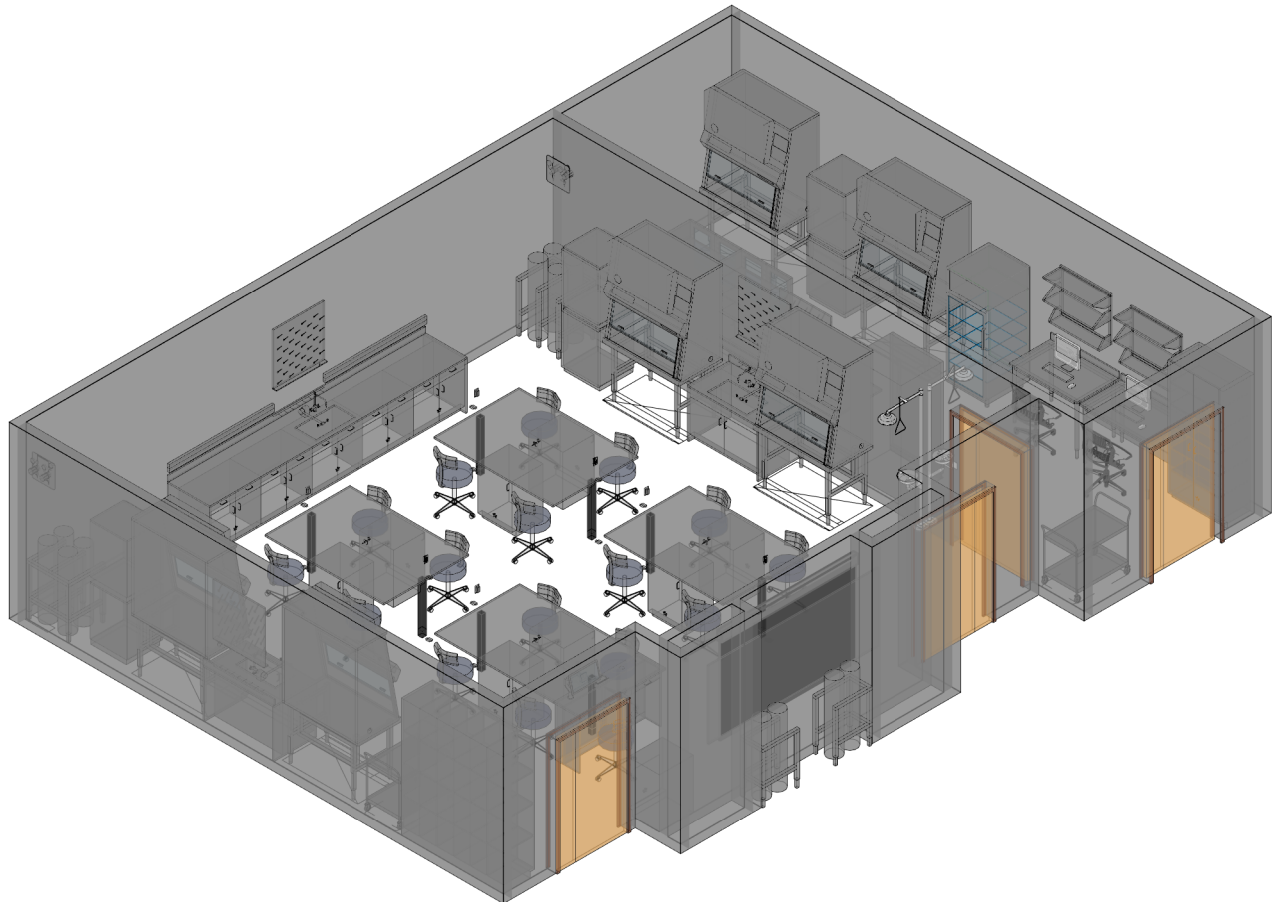
3P.1  
DRAWING NUMBER

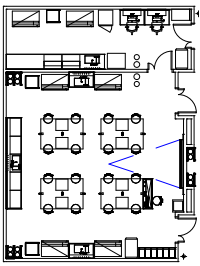
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002                      12/21/2017  
PROJECT NUMBER                      DATE





**Program Space Types:** Animal Holding Rooms, Procedure Rooms, Surgical Suite, Animal Receiving/Necropsy, Material Management, Central Processing, Administration Offices

**Planning Information**

Program Space Name: MEDICAL MYCOLOGY LAB

Notes:

Program Space Number: 3P2  
 Program Space Type: INSTRUCTIONAL  
 Program Space Area (NSF): 295 SF  
 Program Space Qty: ?  
 Room Occupancy:

**Architectural Requirements**

Room Width:	30' - 0"	Direct Adjacency:	--
Room Depth:	31' - 6"	Indirect Adjacency:	--
Room Height:	9' - 0"	Non Adjacency:	
Room Finish Class:	TBD	Natural Light Desired:	Yes
Sound Transmission Class (STC):	45	Light Control:	Stepped
Noise Coefficient (NC):	0	Shielding:	NA
Vibration Sensitivity:	0	Equip Monitoring/Alarm:	NO
Security:	ELEC. KEY ACCESS	Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS
Light Levels:	?		
Architectural Notes:			

**Plumbing Requirements**

Cold Water:	Yes
Hot Water:	Yes
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/-29
Relative Humidity Req.:	S: 50% RH +/-5 W: 30% RH +/- 32
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

Equipment:

**Accessories:**

White Marker Board:	No
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	Yes
Coat Hook:	No
Other:	

ANIMAL ROOMS  
DRAWING TITLE

3Y1  
DRAWING NUMBER

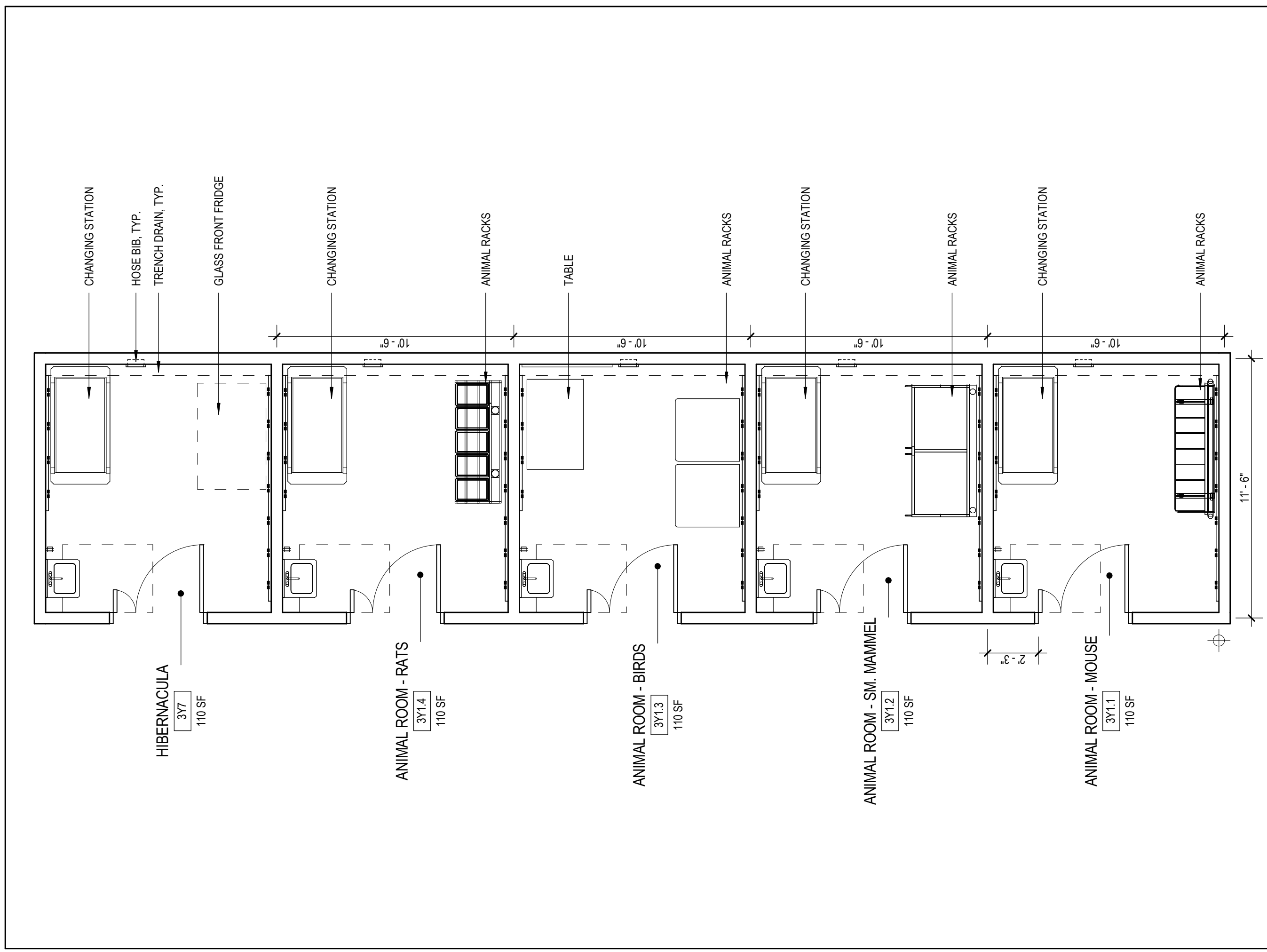
—  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank

ANIMAL ROOMS 3D

DRAWING TITLE

3Y1.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

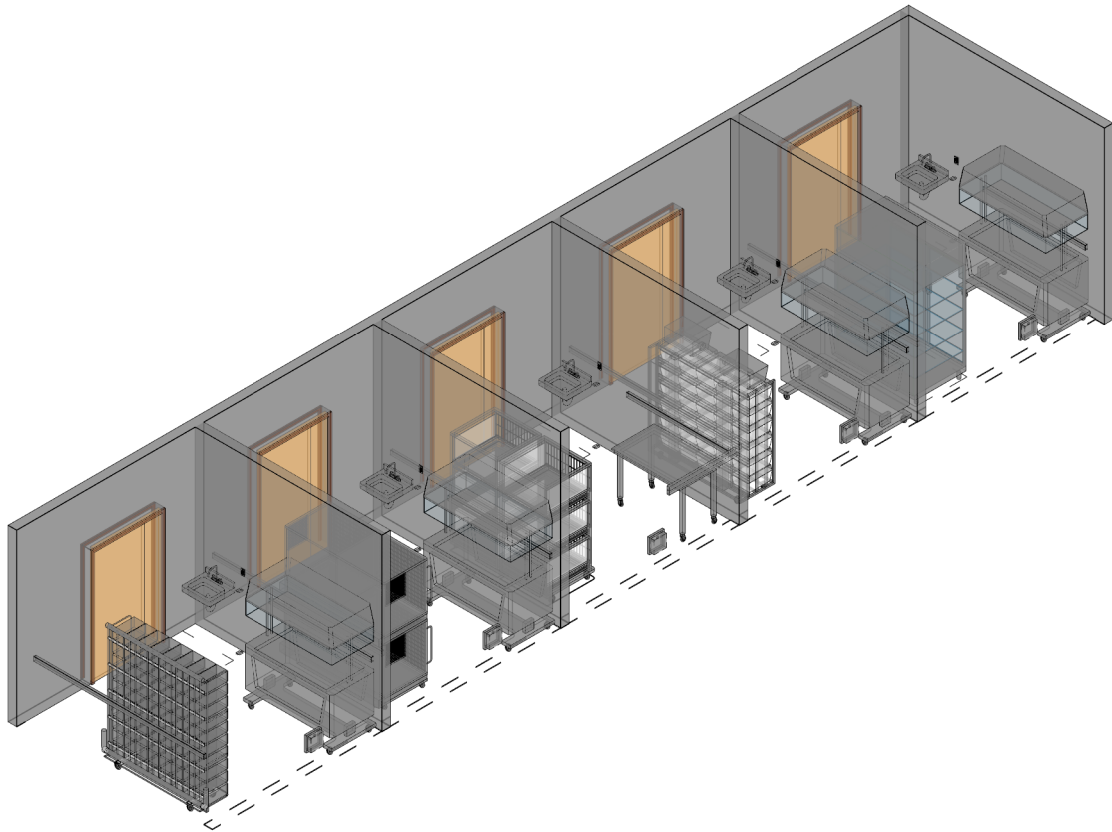
DRAWING SCALE

20192.002

PROJECT NUMBER

12/21/2017

DATE







SURGERY SUITE  
DRAWING TITLE

3Y2  
DRAWING NUMBER

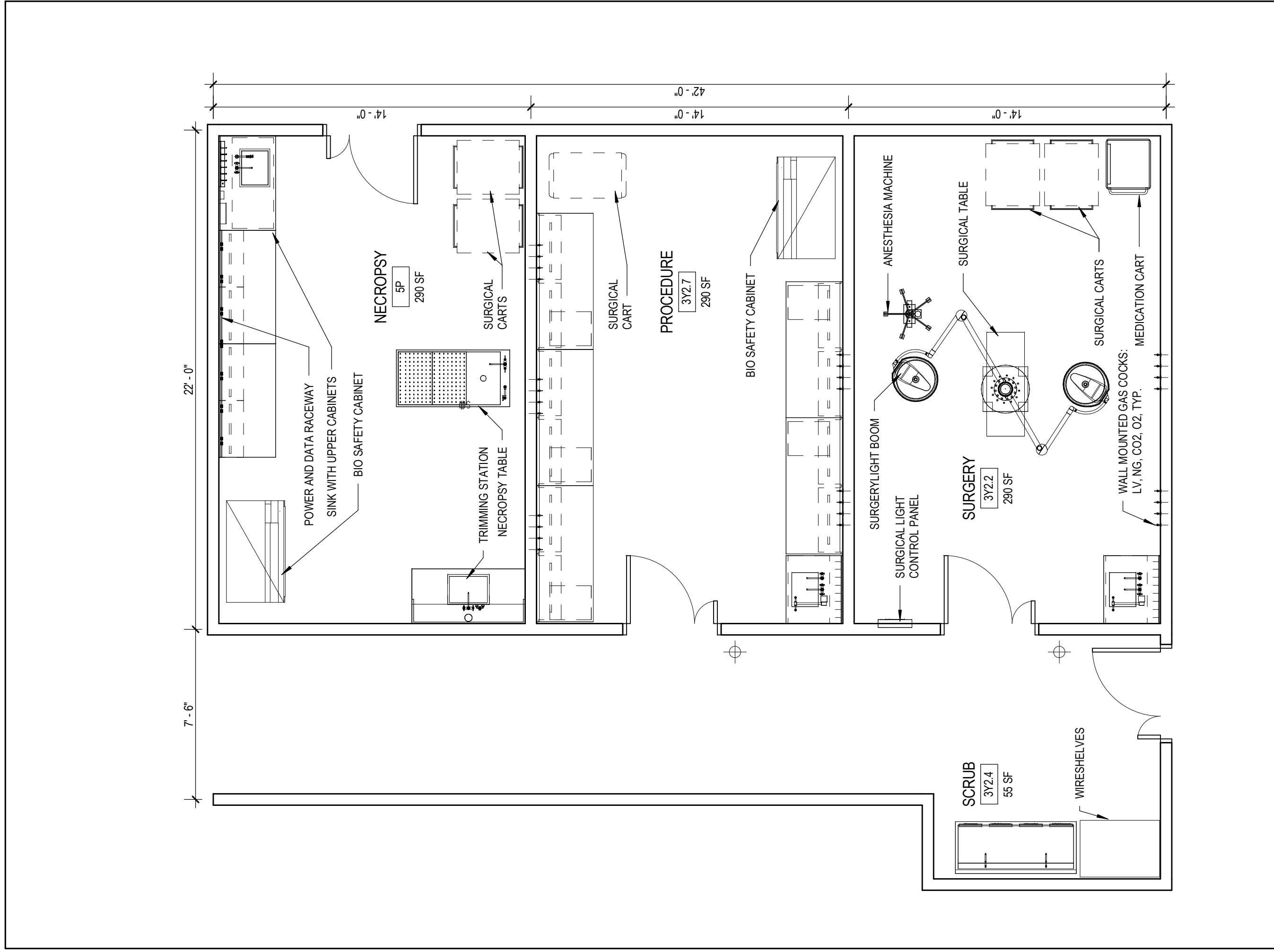
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank

SURGERY SUITE 3D

DRAWING TITLE

3Y2.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

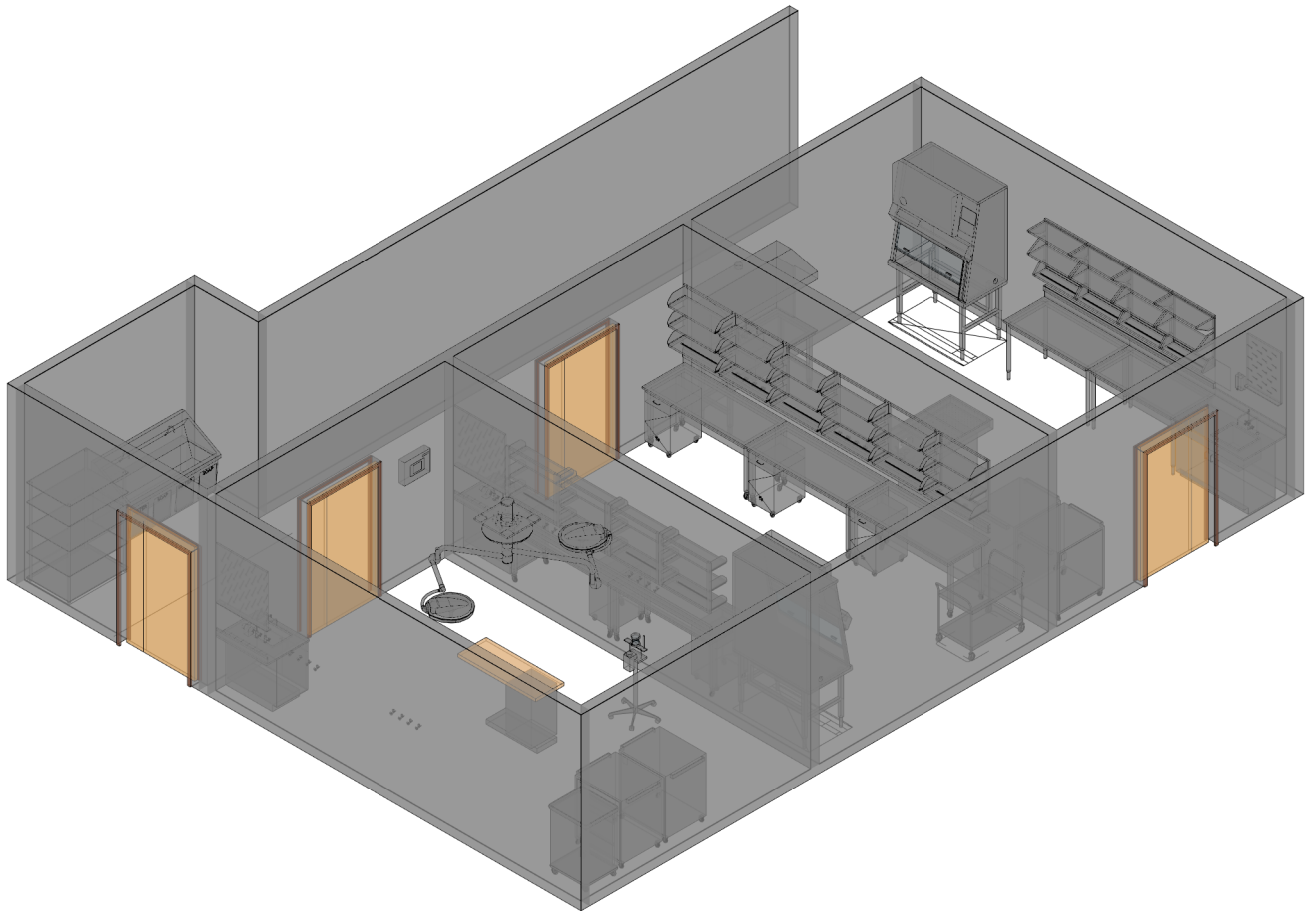
DRAWING SCALE

20192.002

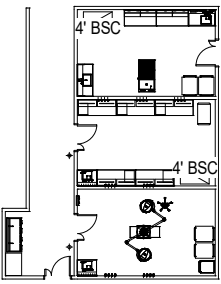
PROJECT NUMBER

12/21/2017

DATE



Program Space Types: Animal Holding Rooms, Procedure Rooms, Surgical Suite, Animal Receiving/Necropsy, Material Management, Central Processing, Administration Offices



**Planning Information**

Program Space Name: SURGICAL SUITE

Notes:

Program Space Number:

3Y2

Program Space Type:

RESEARCH: ANIMAL CARE

Program Space Area (NSF):

295 SF

Program Space Qty:

1

Room Occupancy:

**Architectural Requirements**

Room Width:	22' - 0"
Room Depth:	14' - 0"
Room Height:	9' - 0"
Room Finish Class:	TBD
Sound Transmission Class (STC):	45
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	ELEC. KEY ACCESS
Light Levels:	?
Architectural Notes:	

Direct Adjacency:	--
Indirect Adjacency:	--
Non Adjacency:	
Natural Light Desired:	No
Light Control:	Stepped
Shielding:	NA
Equip Monitoring/Alarm:	NO
Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS

**Plumbing Requirements**

Cold Water:	Yes
Hot Water:	Yes
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	Yes
120V Standby Power:	Yes
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/- 33
	S: 50% RH +/- 5 W: 30% RH +/- 36
Relative Humidity Req.:	+/- 36
CFM:	TBD
Min. Air Changes:	12 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

S.S. CASEWORK
---------------

Equipment:

--

**Accessories:**

White Marker Board:	No
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	No
Coat Hook:	No
Other:	

CAGE WASH  
DRAWING TITLE

3Y3  
DRAWING NUMBER

DRAWING REFERENCE

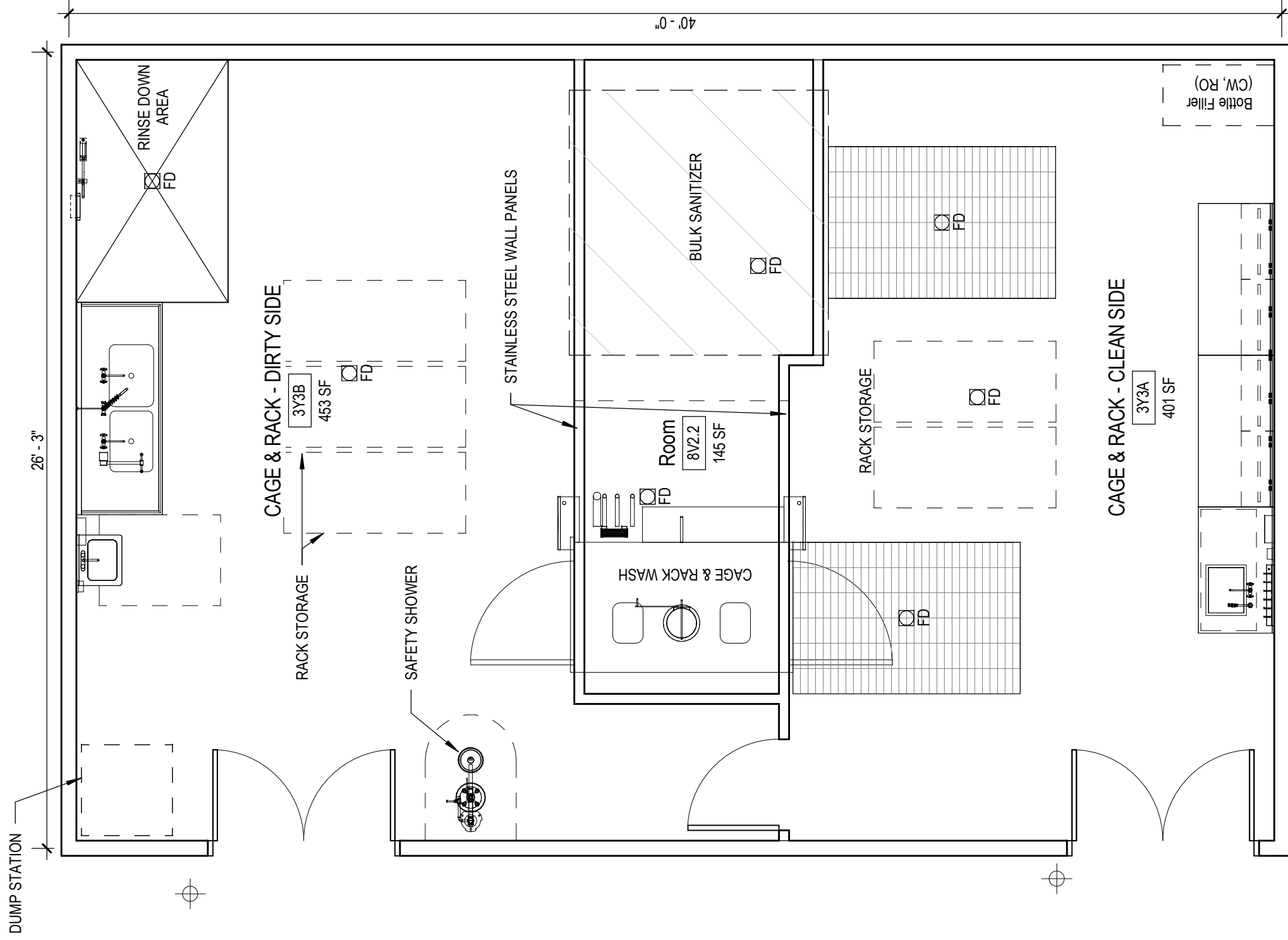
UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"

20192.002  
PROJECT NUMBER

DRAWING SCALE

12/21/2017  
DATE



Page Intentionally Left Blank

CAGE WASH 3D

DRAWING TITLE

3Y3.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

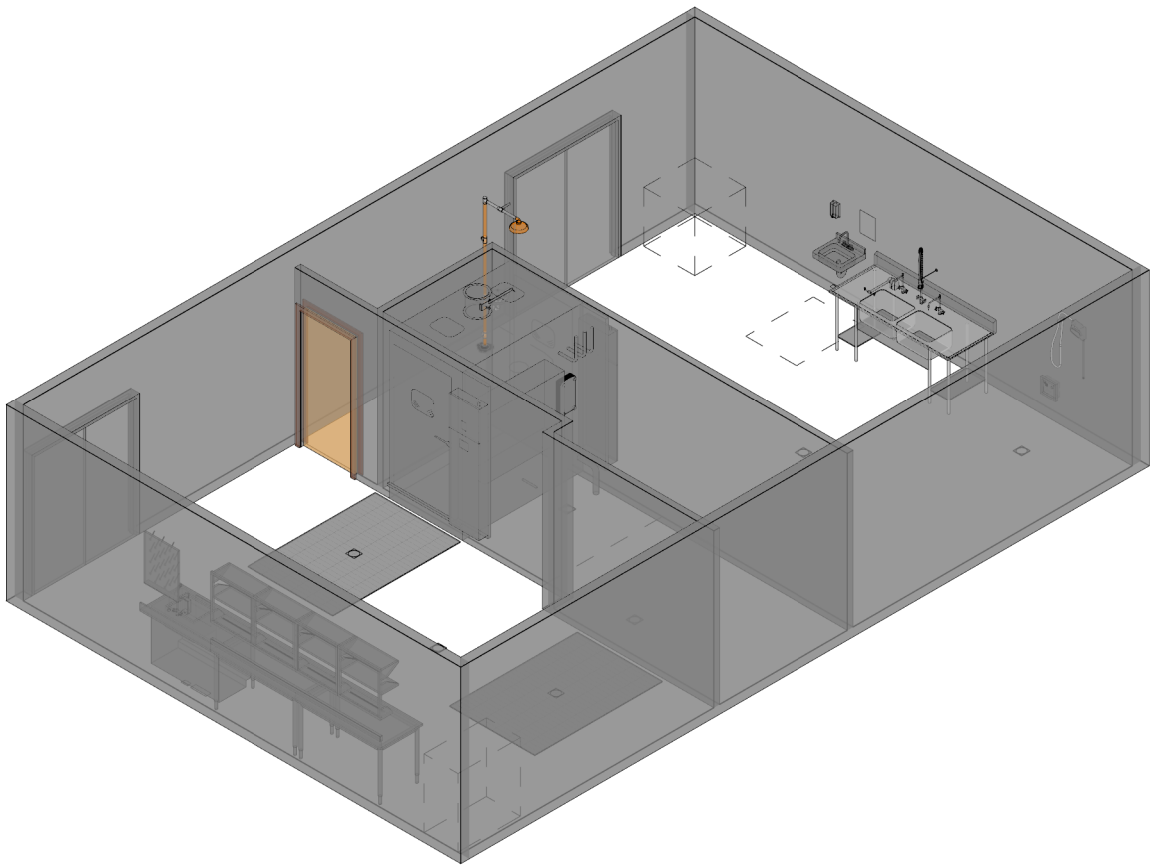
DRAWING SCALE

20192.002

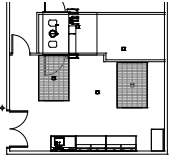
PROJECT NUMBER

12/21/2017

DATE



Program Space Types: Animal Holding Rooms, Pr  
 Receiving/Necropsy, Material Management, Central Processing, Administration Offices



**Planning Information**

Program Space Name: CAGE WASH - CLEAN

Notes:

Program Space Number: 3Y3  
 Program Space Type: RESEARCH: ANIMAL CARE  
 Program Space Area (NSF): 295 SF  
 Program Space Qty: 1  
 Room Occupancy:

**Architectural Requirements**

Room Width:	26' - 3"
Room Depth:	40' - 0"
Room Height:	9' - 0"
Room Finish Class:	TBD
Sound Transmission Class (STC):	45
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	ELEC. KEY ACCESS
Light Levels:	?
Architectural Notes:	

Direct Adjacency:	--
Indirect Adjacency:	--
Non Adjacency:	
Natural Light Desired:	No
Light Control:	Stepped
Shielding:	NA
Equip Monitoring/Alarm:	NO
Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS

**Plumbing Requirements**

Cold Water:	Yes
Hot Water:	Yes
DI Water:	No
RO Water:	No
Floor Drain:	FLOOR DRAINS
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	Yes
120V Standby Power:	Yes
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 78F +/- 2 W: 70F +/-35 S: 50% RH +/-5 W: 30% RH
Relative Humidity Req.:	+/- 38
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:
-----------

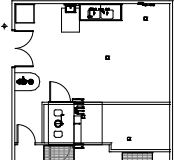
Equipment:
------------

**Accessories:**

White Marker Board:	No
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	No
Coat Hook:	No
Other:	



Program Space Types: Animal Holding Rooms, Processing  
Receiving/Necropsy, Material Management, Central Processing, Administration Offices



**Planning Information**

Program Space Name: CAGE WASH (DIRTY)

Notes:

Program Space Number: 3Y3B  
 Program Space Type: RESEARCH: ANIMAL CARE  
 Program Space Area (NSF): 1006 SF  
 Program Space Qty: 1  
 Room Occupancy:

**Architectural Requirements**

Room Width:	40' - 0"
Room Depth:	26' - 3"
Room Height:	9' - 0"
Room Finish Class:	TBD
Sound Transmission Class (STC):	45
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	ELEC. KEY ACCESS
Light Levels:	?
Architectural Notes: Equipment pits needed for cage & rack washer and bulk sterilizer. Walk-off grating with pits on the clean side of the equipment.	

Direct Adjacency:	--
Indirect Adjacency:	--
Non Adjacency:	
Natural Light Desired:	No
Light Control:	Stepped
Shielding:	NA
Equip Monitoring/Alarm:	NO
Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS

**Plumbing Requirements**

Cold Water:	Yes
Hot Water:	Yes
DI Water:	No
RO Water:	Yes
Floor Drain:	FLOOR DRAINS
Vet. Medical Air:	Yes
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	Yes
Eye Wash:	Yes
Safety Shower:	Yes
Acid Waste:	No
Plumbing Notes: Processed cooling water needed for large equipment.	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	Yes
120V Standby Power:	Yes
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	Yes
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 78F +/- 2 W: 70F +/-36 S: 50% RH +/-5 W: 30% RH +/- 39
Relative Humidity Req.:	
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	2
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

Equipment:

**Accessories:**

White Marker Board:	No
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	No
Coat Hook:	No
Other:	

Page Intentionally Left Blank

STORAGE  
DRAWING TITLE

3Y4  
DRAWING NUMBER

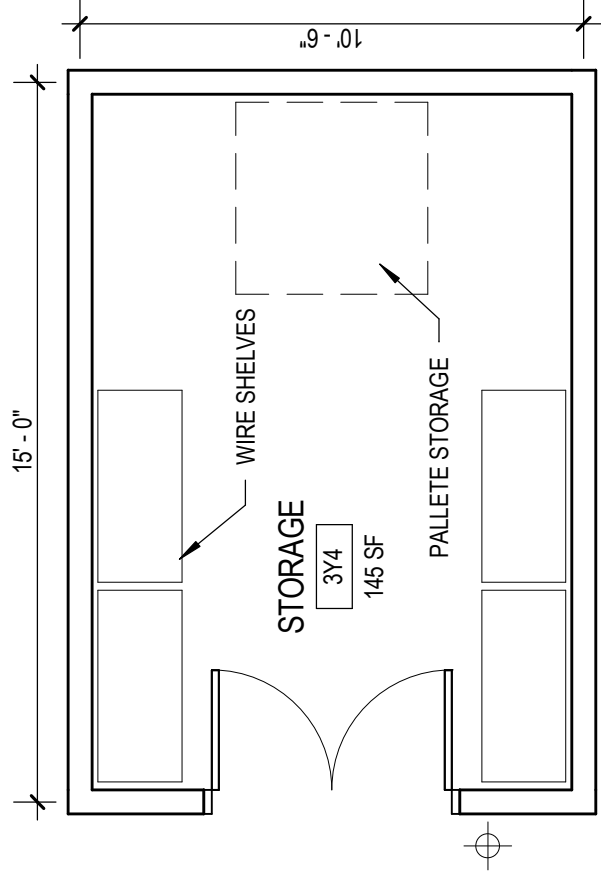
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank

STORAGE 3D

DRAWING TITLE

3Y4.1

DRAWING NUMBER

--

DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II

PROJECT NAME

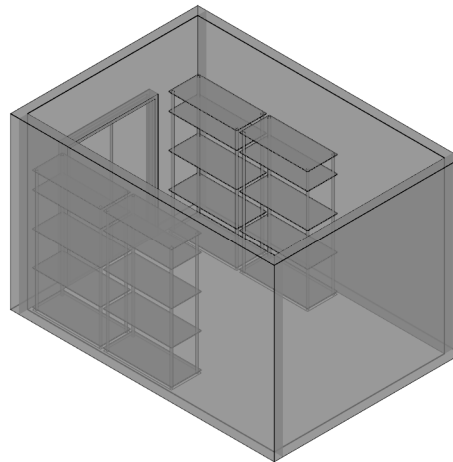
DRAWING SCALE

20192.002

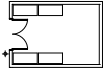
PROJECT NUMBER

12/21/2017

DATE



Program Space Types: Animal Holding Rooms, Procedure Rooms, Surgical Suite, Animal Receiving/Necropsy, Material Management, Central Processing, Administration Offices



**Planning Information**

Program Space Name: STORAGE

Notes:

Program Space Number: 3Y4  
 Program Space Type: RESEARCH: ANIMAL CARE  
 Program Space Area (NSF): 145 SF  
 Program Space Qty: 3 min.  
 Room Occupancy:

**Architectural Requirements**

Room Width:	15' - 0"	Direct Adjacency:	--
Room Depth:	10' - 6"	Indirect Adjacency:	--
Room Height:	9' - 0"	Non Adjacency:	
Room Finish Class:	TBD	Natural Light Desired:	No
Sound Transmission Class (STC):	45	Light Control:	Stepped
Noise Coefficient (NC):	0	Shielding:	NA
Vibration Sensitivity:	0	Equip Monitoring/Alarm:	NO
Security:	ELEC. KEY ACCESS	Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS
Light Levels:	?		
Architectural Notes:			

**Plumbing Requirements**

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	Yes
120V Standby Power:	Yes
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/-37
	S: 50% RH +/-5 W: 30% RH +/- 40
Relative Humidity Req.:	
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

--

Equipment:

--

**Accessories:**

White Marker Board:	No
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	No
Sink Accessories:	No
Coat Hook:	No
Other:	

LAB MANAGER  
DRAWING TITLE

3Y6  
DRAWING NUMBER

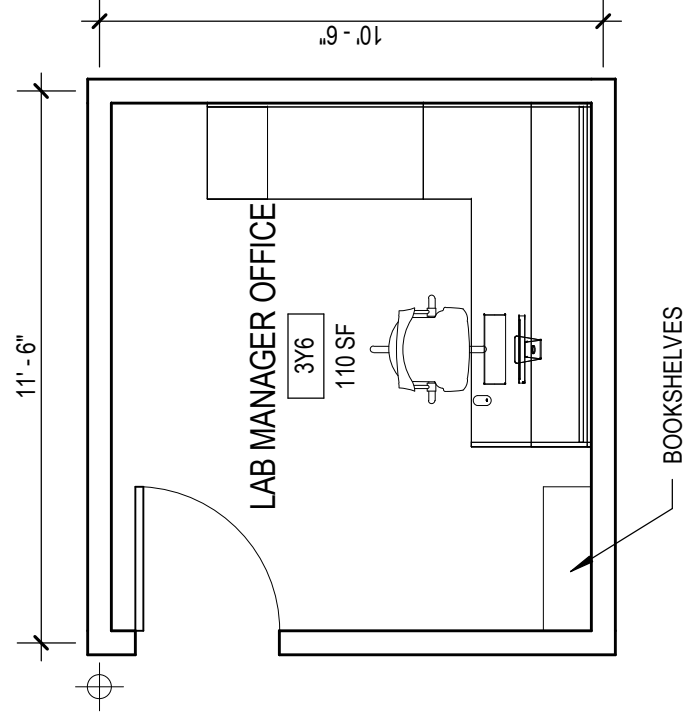
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank



LAB MANAGER 3D

DRAWING TITLE

3Y6.1

DRAWING NUMBER

--

DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II

PROJECT NAME

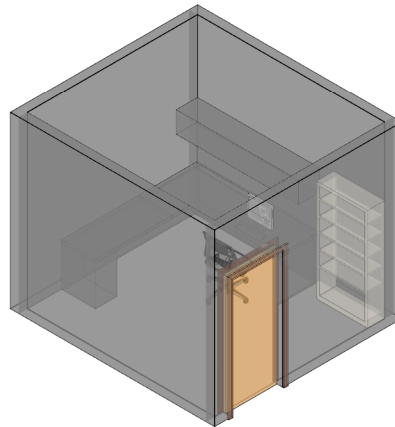
DRAWING SCALE

20192.002

PROJECT NUMBER

12/21/2017

DATE





Program Space Types: Animal Holding Rooms, Procedure Rooms, Surgical Suite, Animal Receiving/Necropsy, Material Management, Central Processing, Administration Offices

### Planning Information

Program Space Name: LAB MANAGER

Notes:

Program Space Number: 3Y6  
 Program Space Type: RESEARCH: ANIMAL CARE  
 Program Space Area (NSF): 110 SF  
 Program Space Qty: 1  
 Room Occupancy:

### Architectural Requirements

Room Width:	11' - 6"	Direct Adjacency:	--
Room Depth:	10' - 6"	Indirect Adjacency:	--
Room Height:	9' - 0"	Non Adjacency:	
Room Finish Class:	TBD	Natural Light Desired:	No
Sound Transmission Class (STC):	45	Light Control:	Occupancy sensor
Noise Coefficient (NC):	0	Shielding:	NA
Vibration Sensitivity:	0	Equip Monitoring/Alarm:	NO
Security:	ELEC. KEY ACCESS	Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS
Light Levels:	?		
Architectural Notes:			

### Plumbing Requirements

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

### Electrical Requirements

120V Normal Power:	Yes
120V Emergency Power:	Yes
120V Standby Power:	Yes
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

### Mechanical Requirements

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/-39
	S: 50% RH +/-5 W: 30% RH +/- 42
Relative Humidity Req.:	
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

### Equipment/Special Casework Requirements (per Room Type)

Casework:

Equipment:

### Accessories:

White Marker Board:	No
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	No
Sink Accessories:	No
Coat Hook:	Yes
Other:	

ANTE-ROOM (VESTIBULE)

DRAWING TITLE

3Y8

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"

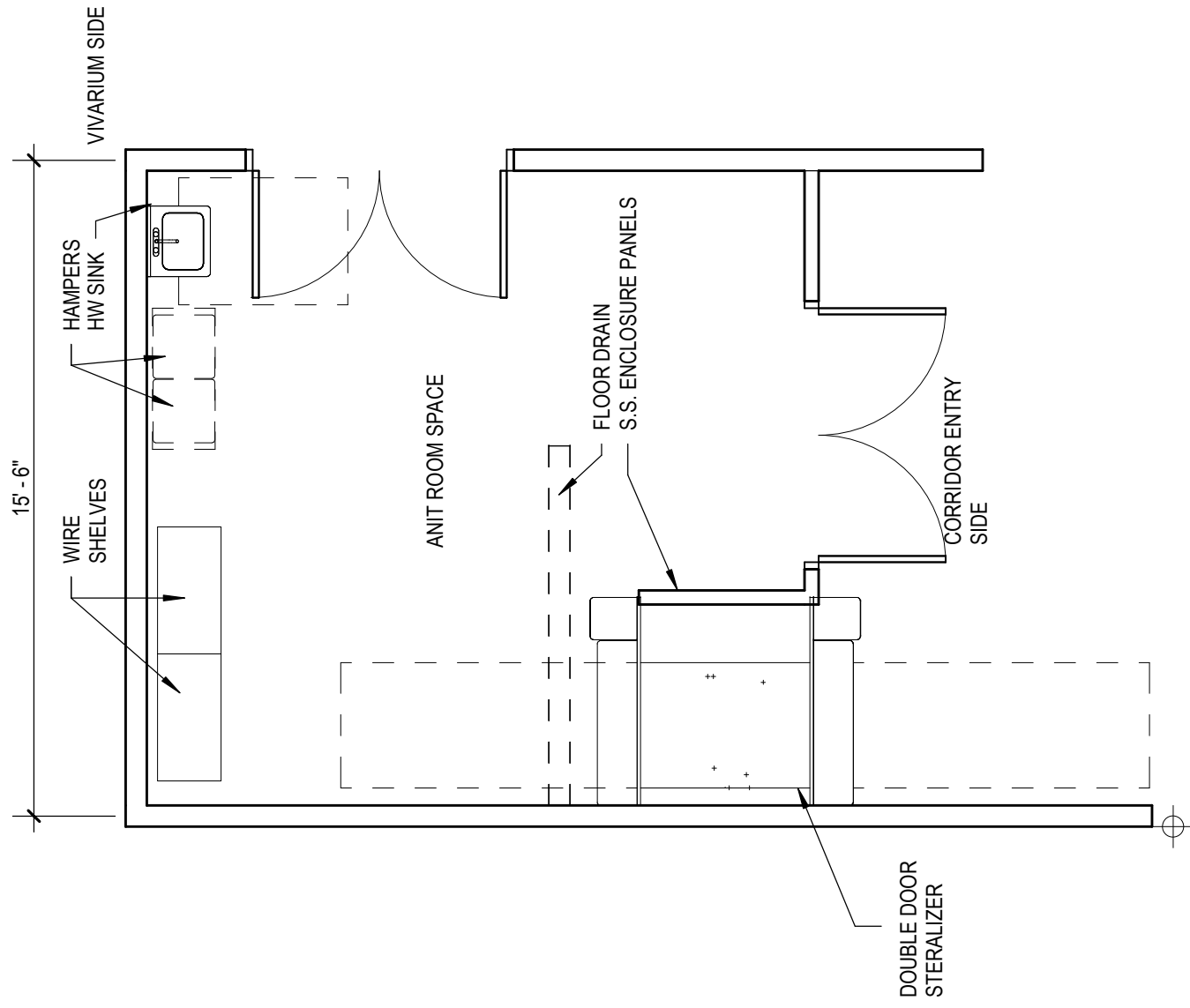
DRAWING SCALE

20192.002

PROJECT NUMBER

12/21/2017

DATE



Page Intentionally Left Blank

BARRIER SUITE 3D

DRAWING TITLE

3Y8.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

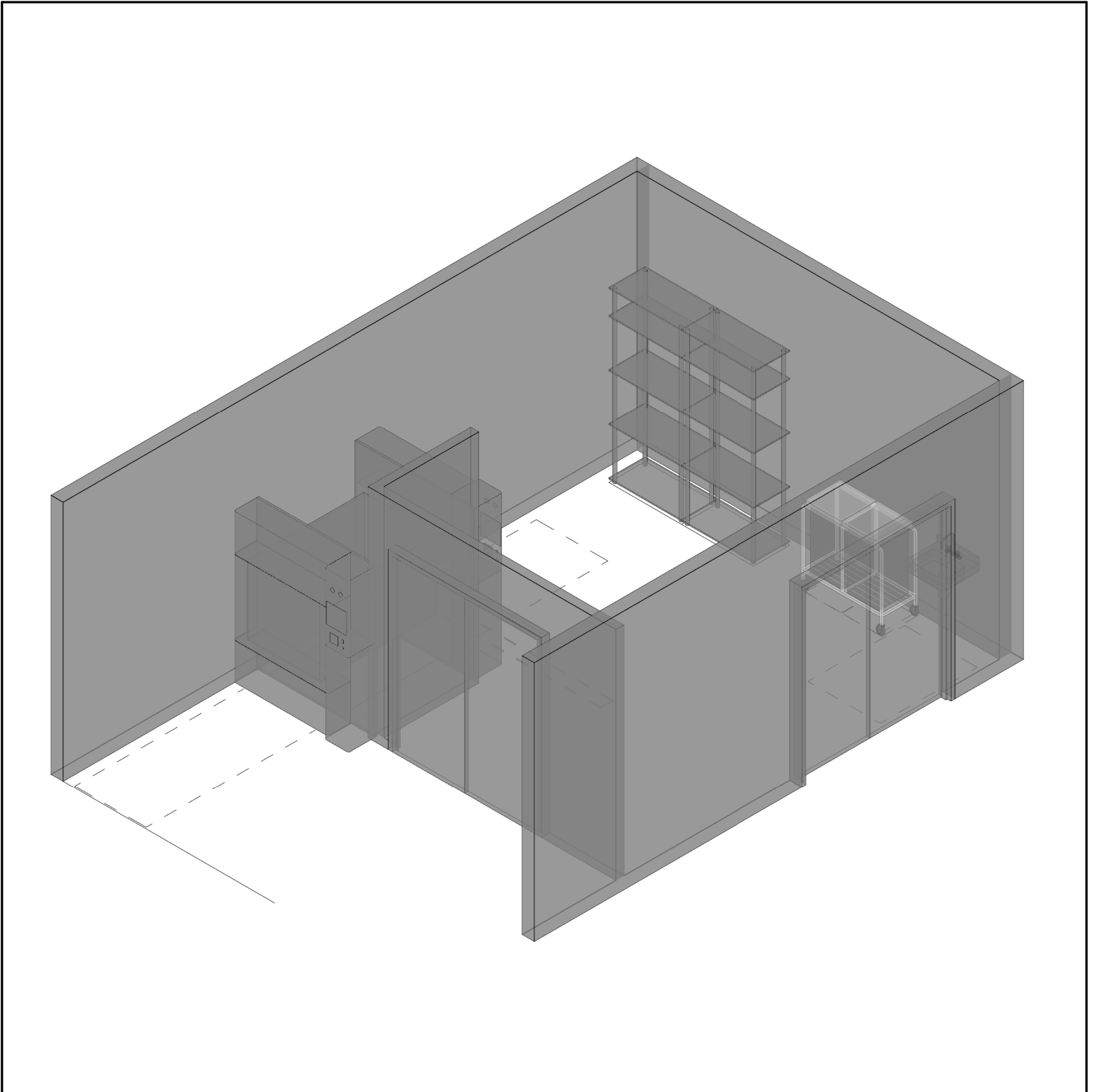
DRAWING SCALE

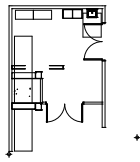
20192.002

PROJECT NUMBER

12/21/2017

DATE





**Program Space Types:** Animal Holding Rooms, Procedure Rooms, Surgical Suite, Animal Receiving/Necropsy, Material Management, Central Processing, Administration Offices

**Planning Information**

Program Space Name: BARRIER SUITE

Notes:

Program Space Number: 3Y8  
 Program Space Type: RESEARCH: ANIMAL CARE  
 Program Space Area (NSF): 140 SF  
 Program Space Qty: 1  
 Room Occupancy:

**Architectural Requirements**

Room Width:	11' - 6"	Direct Adjacency:	--
Room Depth:	10' - 6"	Indirect Adjacency:	--
Room Height:	9' - 0"	Non Adjacency:	
Room Finish Class:	TBD	Natural Light Desired:	No
Sound Transmission Class (STC):	45	Light Control:	Stepped
Noise Coefficient (NC):	0	Shielding:	NA
Vibration Sensitivity:	0	Equip Monitoring/Alarm:	TBD
Security:	ELEC. KEY ACCESS	Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS
Light Levels:	?		
Architectural Notes:			

**Plumbing Requirements**

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	Yes
120V Standby Power:	Yes
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/-40 S: 50% RH +/-5 W: 30% RH +/- 43
Relative Humidity Req.:	
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

Equipment:

**Accessories:**

White Marker Board:	No
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	No
Coat Hook:	No
Other:	

QUARANTINE  
DRAWING TITLE

3Y9  
DRAWING NUMBER

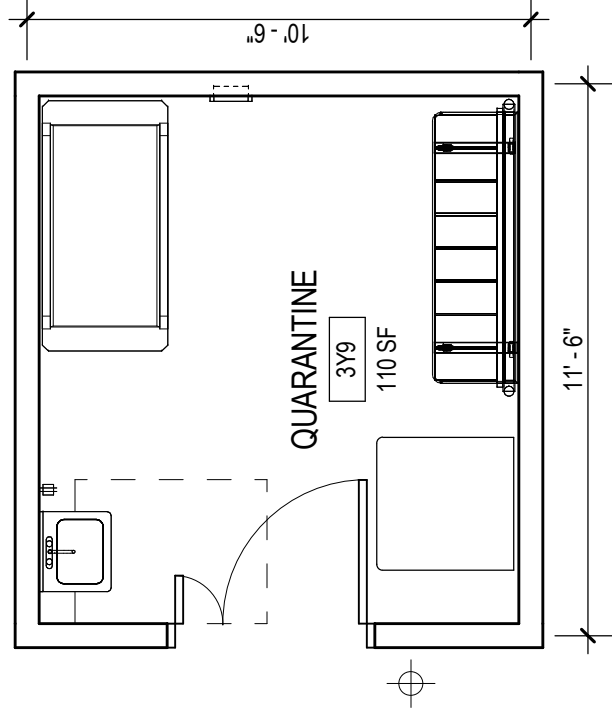
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank



QUARANTINE 3D

DRAWING TITLE

3Y9.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

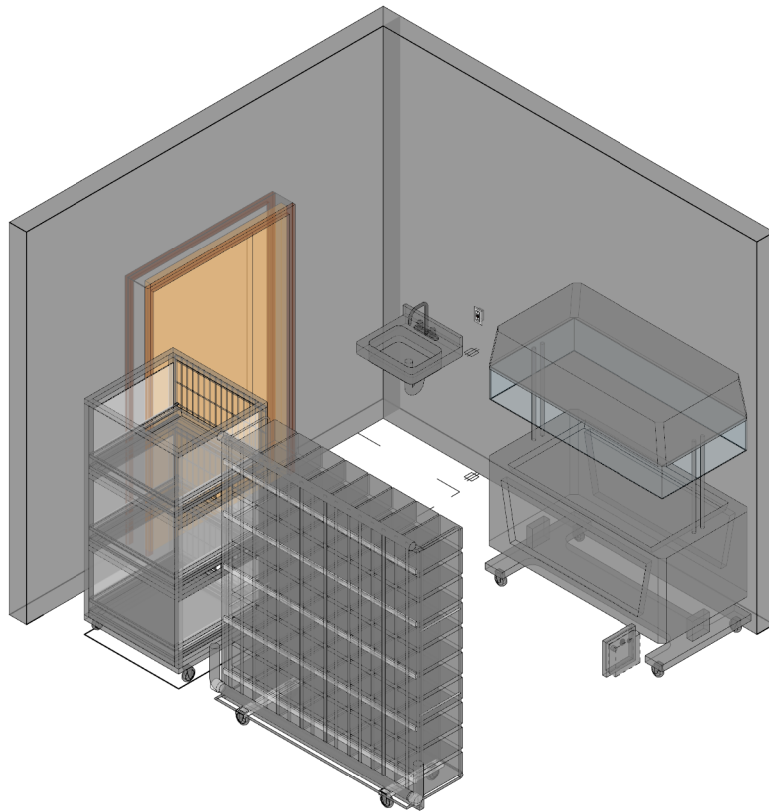
DRAWING SCALE

20192.002

PROJECT NUMBER

12/21/2017

DATE





**Program Space Types:** Animal Holding Rooms, Procedure Rooms, Surgical Suite, Animal Receiving/Necropsy, Material Management, Central Processing, Administration Offices

### Planning Information

Program Space Name: QUARANTINE

Program Space Number: 3Y9  
 Program Space Type: RESEARCH: ANIMAL CARE  
 Program Space Area (NSF): 110 SF  
 Program Space Qty: 1  
 Room Occupancy:

Notes:

### Architectural Requirements

Room Width:	11' - 6"
Room Depth:	10' - 6"
Room Height:	9' - 0"
Room Finish Class:	TBD
Sound Transmission Class (STC):	45
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	ELEC. KEY ACCESS
Light Levels:	?

Direct Adjacency:	--
Indirect Adjacency:	--
Non Adjacency:	
Natural Light Desired:	No
Light Control:	Stepped
Shielding:	NA
Equip Monitoring/Alarm:	TBD
Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS

Architectural Notes:

### Plumbing Requirements

### Electrical Requirements

### Mechanical Requirements

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No

120V Normal Power:	Yes
120V Emergency Power:	Yes
120V Standby Power:	Yes
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/- 4
Relative Humidity Req.:	S: 50% RH +/- 5 W: 30% RH +/- 4
CFM:	TBD
Min. Air Changes:	10 - 15 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

Plumbing Notes:

### Equipment/Special Casework Requirements (per Room Type)

Casework:

--

Equipment:

--

### Accessories:

White Marker Board:	No
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	No
Coat Hook:	No
Other:	

RESTROOM & LOCKERS  
DRAWING TITLE

3Y11  
DRAWING NUMBER

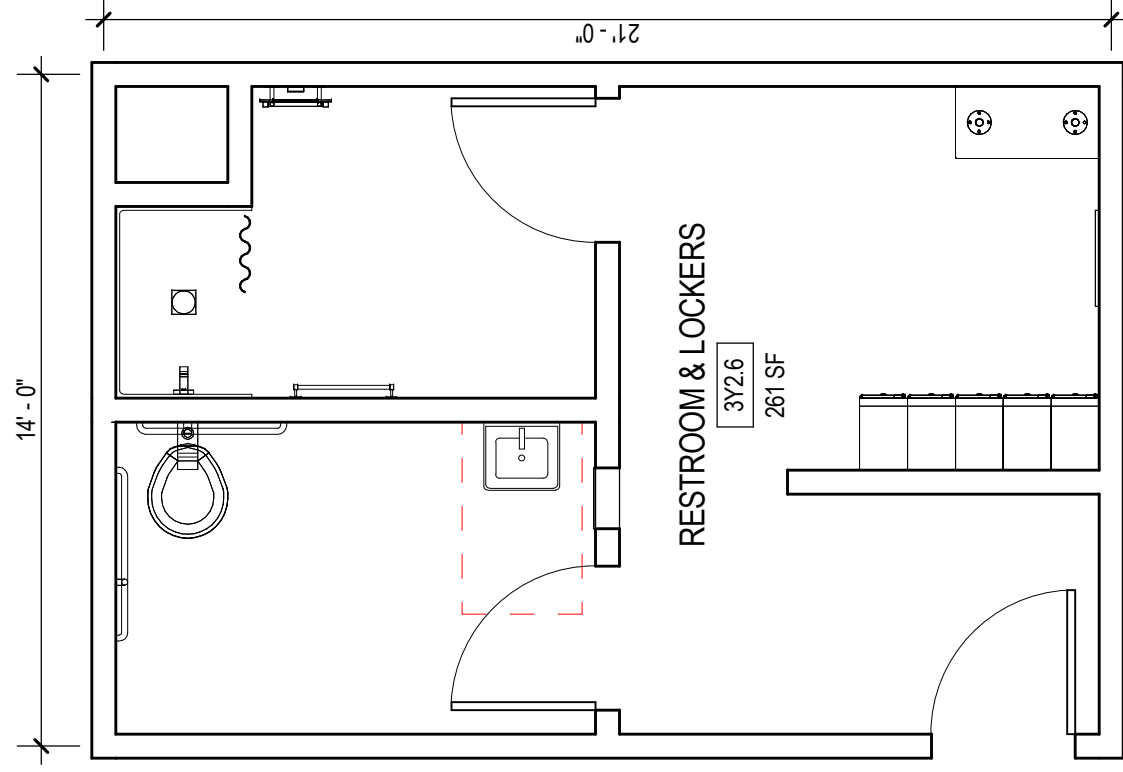
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank

RESTROOM & LOCKERS 3D

DRAWING TITLE

3Y11.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

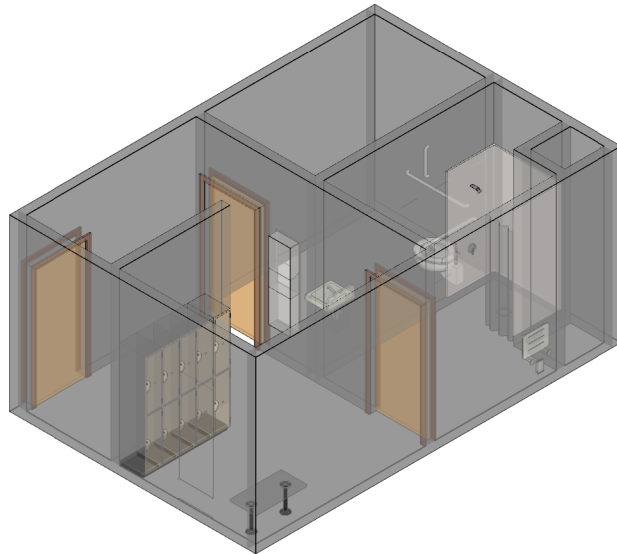
DRAWING SCALE

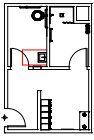
20192.002

PROJECT NUMBER

12/21/2017

DATE





**Program Space Types:** Animal Holding Rooms, Procedure Rooms, Surgical Suite, Animal Receiving/Necropsy, Material Management, Central Processing, Administration Offices

**Planning Information**

Program Space Name: RESTROOM & LOCKERS

Notes:

Program Space Number: 3Y11  
 Program Space Type: RESEARCH: ANIMAL CARE  
 Program Space Area (NSF): 110 SF  
 Program Space Qty: 2  
 Room Occupancy:

**Architectural Requirements**

Room Width:	11' - 6"	Direct Adjacency:	--
Room Depth:	10' - 6"	Indirect Adjacency:	--
Room Height:	9' - 0"	Non Adjacency:	
Room Finish Class:	TBD	Natural Light Desired:	No
Sound Transmission Class (STC):	45	Light Control:	Occupancy sensor
Noise Coefficient (NC):	0	Shielding:	NA
Vibration Sensitivity:	0	Equip Monitoring/Alarm:	NO
Security:	ELEC. KEY ACCESS	Data/Communications:	NA
Light Levels:	?		
Architectural Notes:			

**Plumbing Requirements**

Cold Water:	Yes
Hot Water:	Yes
DI Water:	No
RO Water:	No
Floor Drain:	SHOWER
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	Yes
120V Standby Power:	Yes
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/- 32
Relative Humidity Req.:	S: 50% RH +/- 5 W: 30% RH +/- 35
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

--

Equipment:

--

**Accessories:**

White Marker Board:	No
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	No
Sink Accessories:	No
Coat Hook:	Yes
Other:	

HERBARIUM  
DRAWING TITLE

3Z  
DRAWING NUMBER

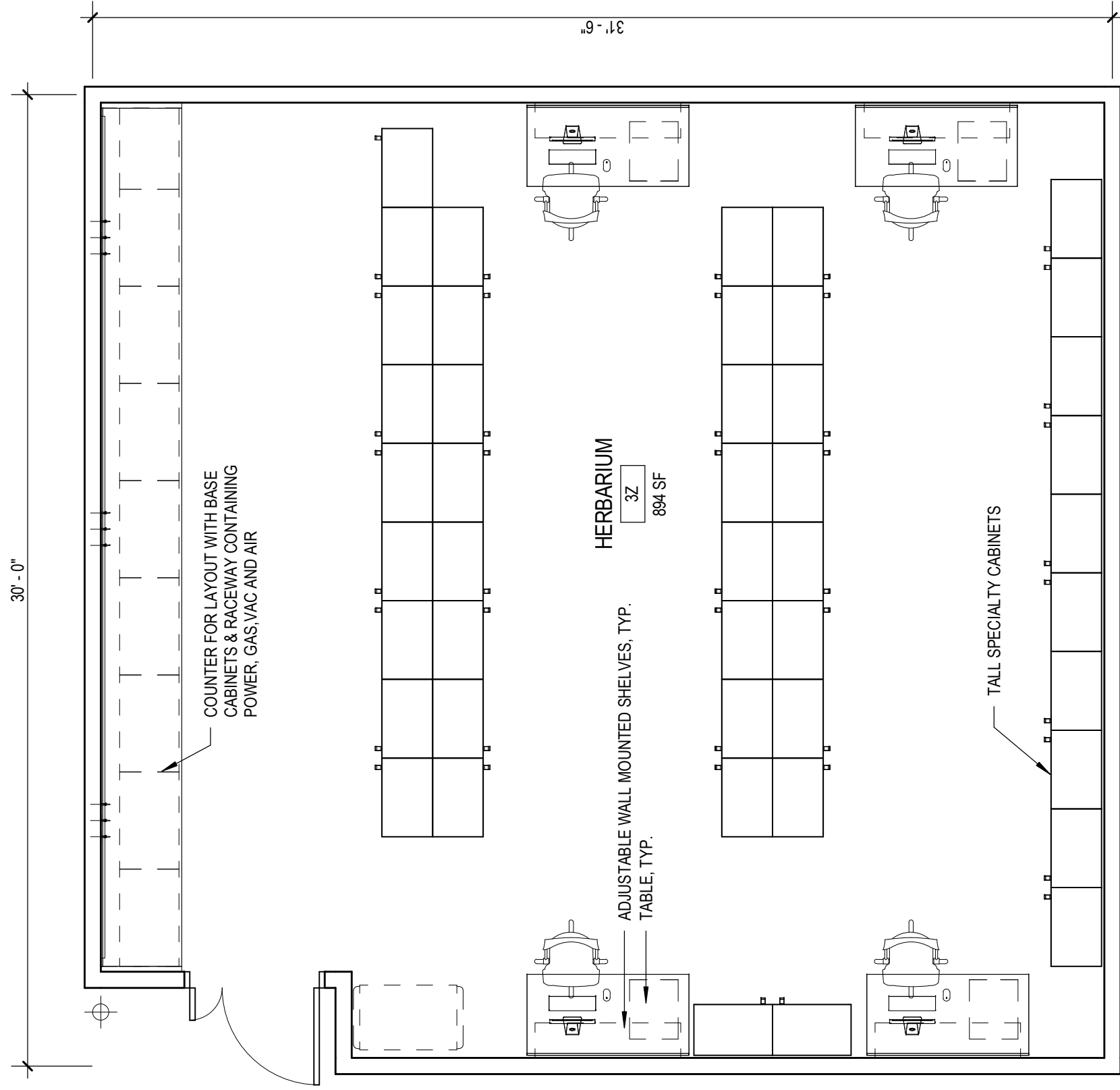
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank



HERBARIUM 3D  
DRAWING TITLE

3Z.1  
DRAWING NUMBER

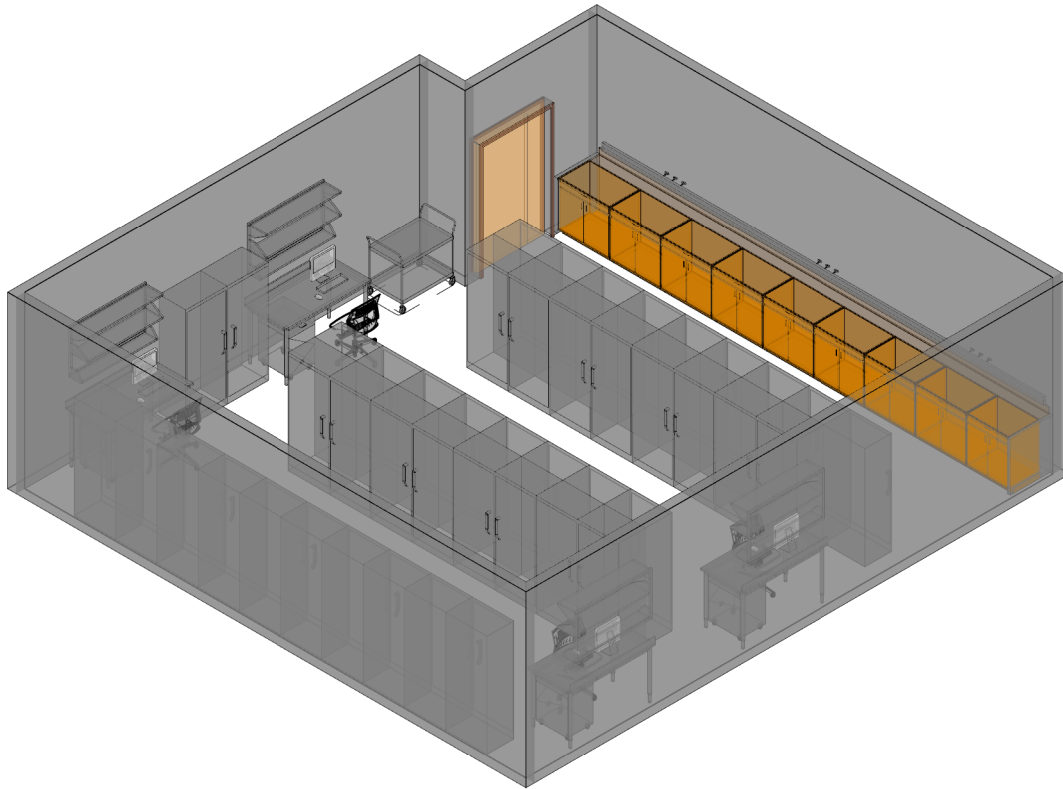
--  
DRAWING REFERENCE

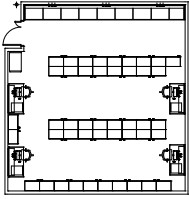
UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE





Program Space Types: Animal Holding Rooms, Procedure Rooms, Surgical Suite, Animal Receiving/Necropsy, Material Management, Central Processing, Administration Offices

**Planning Information**

Program Space Name: HERBARIUM

Notes:

Program Space Number: 3Z  
 Program Space Type: RESEARCH  
 Program Space Area (NSF): 894 SF  
 Program Space Qty: 1  
 Room Occupancy:

**Architectural Requirements**

Room Width:	30' - 0"	Direct Adjacency:	--
Room Depth:	31' - 6"	Indirect Adjacency:	--
Room Height:	9' - 0"	Non Adjacency:	
Room Finish Class:	TBD	Natural Light Desired:	No
Sound Transmission Class (STC):	45	Light Control:	Stepped
Noise Coefficient (NC):	0	Shielding:	NA
Vibration Sensitivity:	0	Equip Monitoring/Alarm:	NO
Security:	ELEC. KEY ACCESS	Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS
Light Levels:	?		
Architectural Notes:			

**Plumbing Requirements**

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/- 42
Relative Humidity Req.:	S: 50% RH +/- 5 W: 30% RH +/- 45
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes: ROOM NEEDS INCREASED AIR CHANGES DUE TO USE OF MOTH BALLS	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

Equipment:

**Accessories:**

White Marker Board:	No
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	No
Coat Hook:	No
Other:	

CHEMICAL ANALYSIS COMPUTER LAB  
DRAWING TITLE

4T  
DRAWING NUMBER

—  
DRAWING REFERENCE

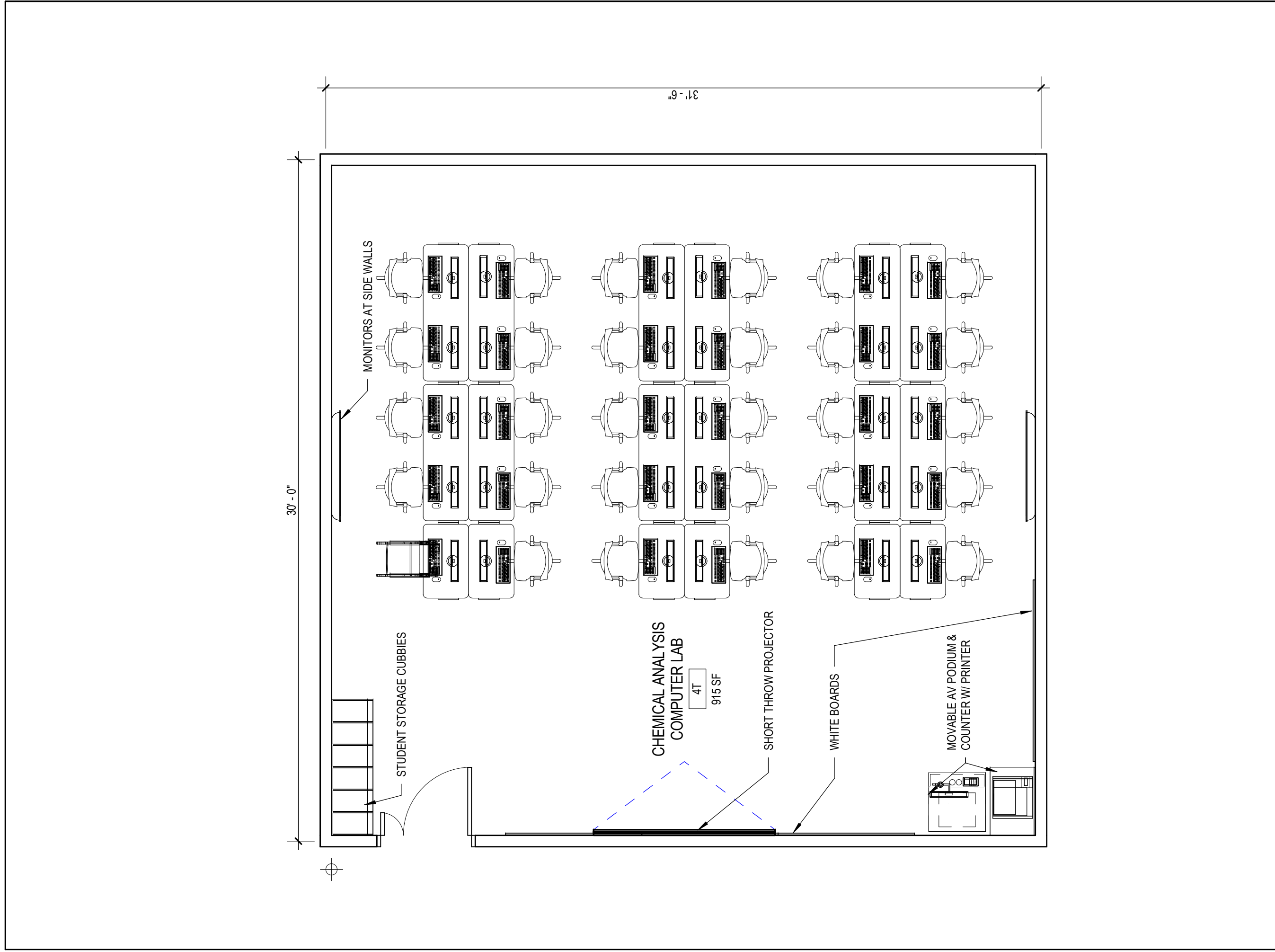
UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"

20192.002  
PROJECT NUMBER

DRAWING SCALE

12/21/2017  
DATE



Page Intentionally Left Blank

CHEMICAL ANALYSIS COMPUTER LAB 3D  
DRAWING TITLE

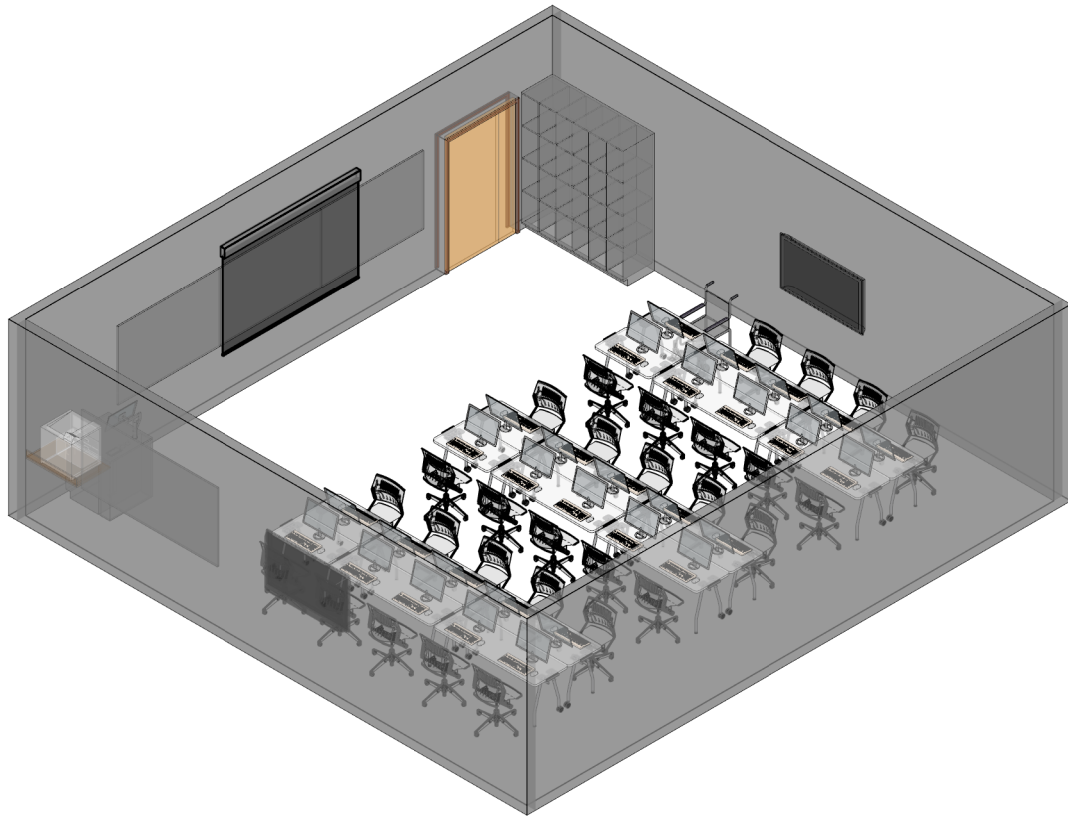
4T.1  
DRAWING NUMBER

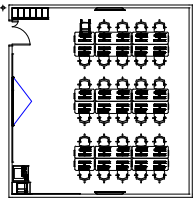
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002                      12/21/2017  
PROJECT NUMBER                      DATE





**Planning Information**

Program Space Name: CHEMICAL ANALYSIS COMPUTER LAB

Notes:

Program Space Number: 4T  
 Program Space Type: INSTRUCTIONAL  
 Program Space Area (NSF): 891 SF  
 Program Space Qty: 1  
 Room Occupancy: 30

**Architectural Requirements**

Room Width:	30' - 0"
Room Depth:	31' - 6"
Room Height:	9' - 0"
Room Finish Class:	TBD
Sound Transmission Class (STC):	45
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	ELEC. KEY ACCESS
Light Levels:	?

Direct Adjacency:	--
Indirect Adjacency:	--
Non Adjacency:	
Natural Light Desired:	Yes
Light Control:	Stepped
Shielding:	NA
Equip Monitoring/Alarm:	NO
Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS

Architectural Notes:

**Plumbing Requirements**

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/-43
Relative Humidity Req.:	S: 50% RH +/-5 W: 30% RH +/- 46
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

Plumbing Notes:

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

Equipment:

**Accessories:**

White Marker Board:	Yes
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	No
Coat Hook:	No
Other:	

SHARED CHEMISTRY COMPUTER LAB  
DRAWING TITLE

4U  
DRAWING NUMBER

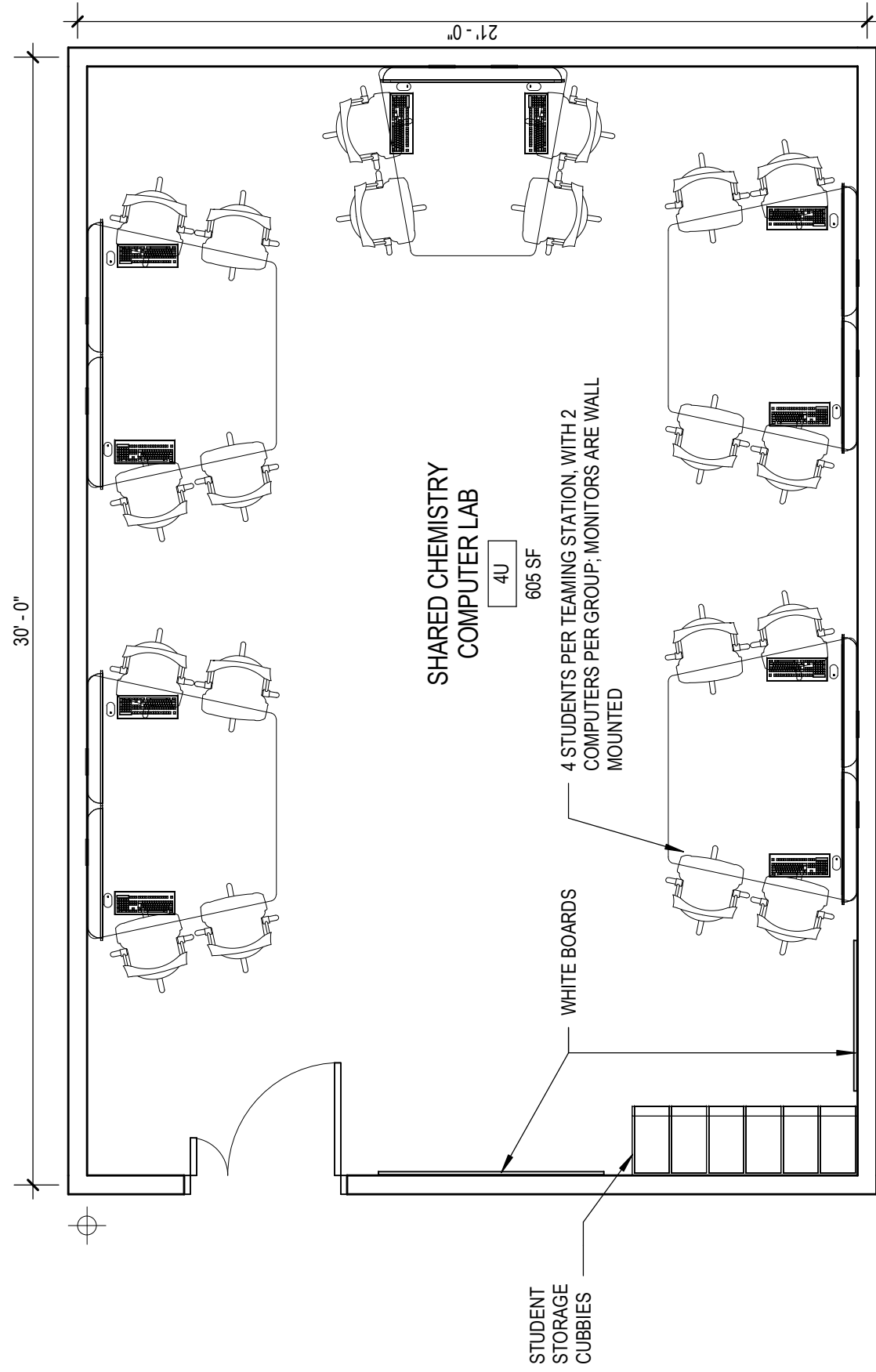
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank



SHARED CHEMISTRY COMPUTER LAB 3D

DRAWING TITLE

4U.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE





FACULTY-STUDENT RESEARCH (COMPUTATIONAL)

4W

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"

20192.002

PROJECT NUMBER

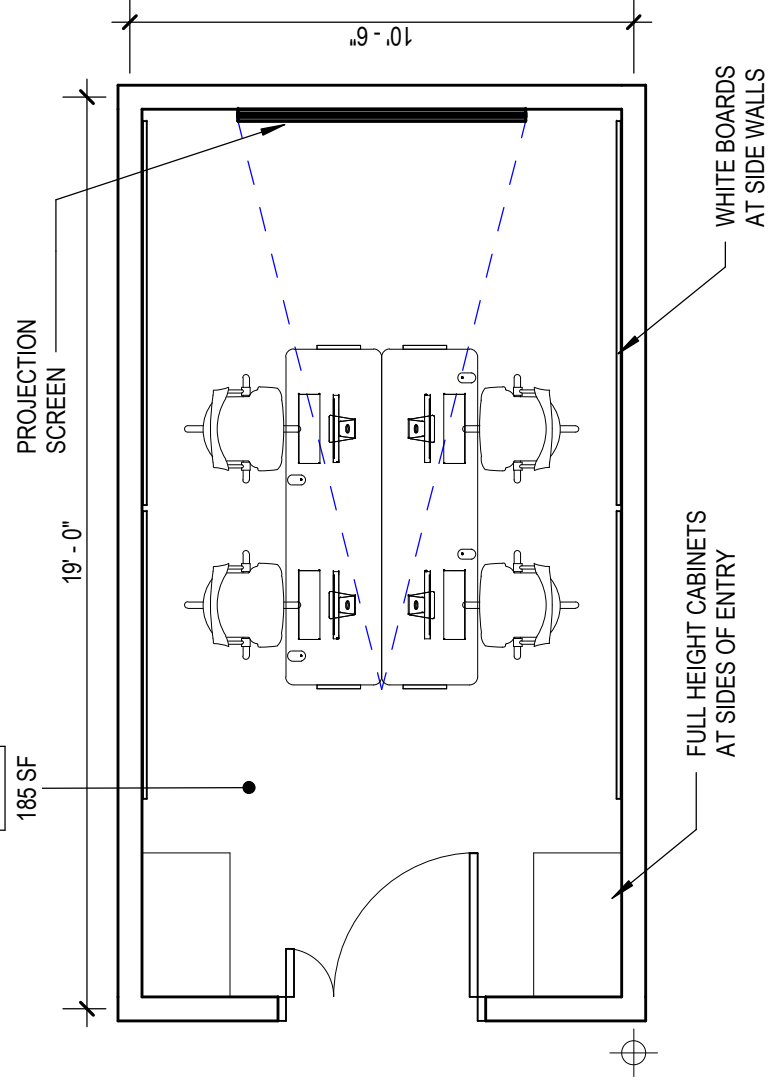
12/21/2017

DATE

DRAWING SCALE

FACULTY-STUDENT RESEARCH  
(COMPUTATIONAL)

4W  
185 SF



Page Intentionally Left Blank

FACULTY-STUDENT RESEARCH (COMPUTATIONAL) 3D

DRAWING TITLE

4W.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

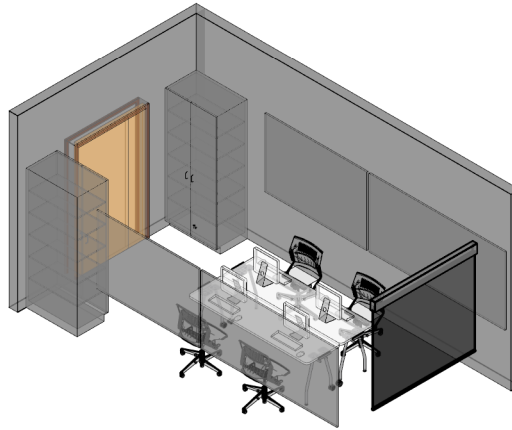
DRAWING SCALE

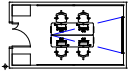
20192.002

PROJECT NUMBER

12/21/2017

DATE





**Program Space Types:** Animal Holding Rooms, Procedure Rooms, Surgical Suite, Animal Receiving/Necropsy, Material Management, Central Processing, Administration Offices

### Planning Information

Program Space Name: FACULTY/STUDENT RESEARCH COMPUTATIONAL

Notes:

Program Space Number: 4W  
 Program Space Type: RESEARCH  
 Program Space Area (NSF): 185 SF  
 Program Space Qty: 1  
 Room Occupancy: 1

### Architectural Requirements

Room Width:	30' - 0"
Room Depth:	10' - 6"
Room Height:	9' - 0"
Room Finish Class:	TBD
Sound Transmission Class (STC):	45
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	ELEC. KEY ACCESS
Light Levels:	?
Architectural Notes:	

Direct Adjacency:	--
Indirect Adjacency:	--
Non Adjacency:	
Natural Light Desired:	Yes
Light Control:	Stepped
Shielding:	NA
Equip Monitoring/Alarm:	NO
Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS

### Plumbing Requirements

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

### Electrical Requirements

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

### Mechanical Requirements

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/-45
Relative Humidity Req.:	S: 50% RH +/-5 W: 30% RH +/- 48
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

### Equipment/Special Casework Requirements (per Room Type)

Casework:

Equipment:

### Accessories:

White Marker Board:	Yes
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	No
Coat Hook:	No
Other:	

INTRO/ADVANCED/SUPPORT GIS LABORATORYS

5J  
DRAWING NUMBER

---  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

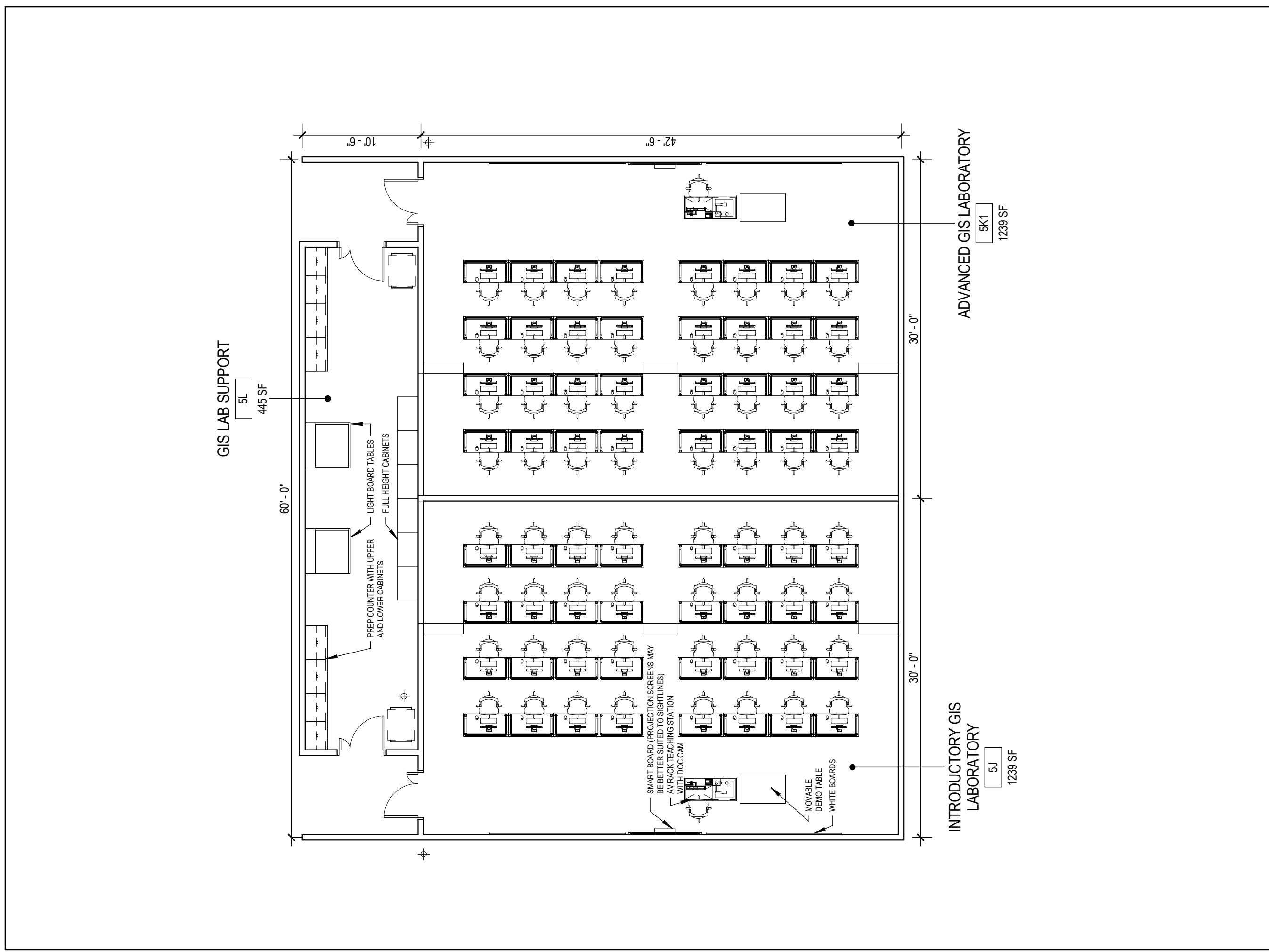
1/8" = 1'-0"

20192.002  
PROJECT NUMBER

12/21/2017  
DATE

---  
DRAWING SCALE

---



Page Intentionally Left Blank



INTRODUCTORY GIS LABORATORY 3D

DRAWING TITLE

5J.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

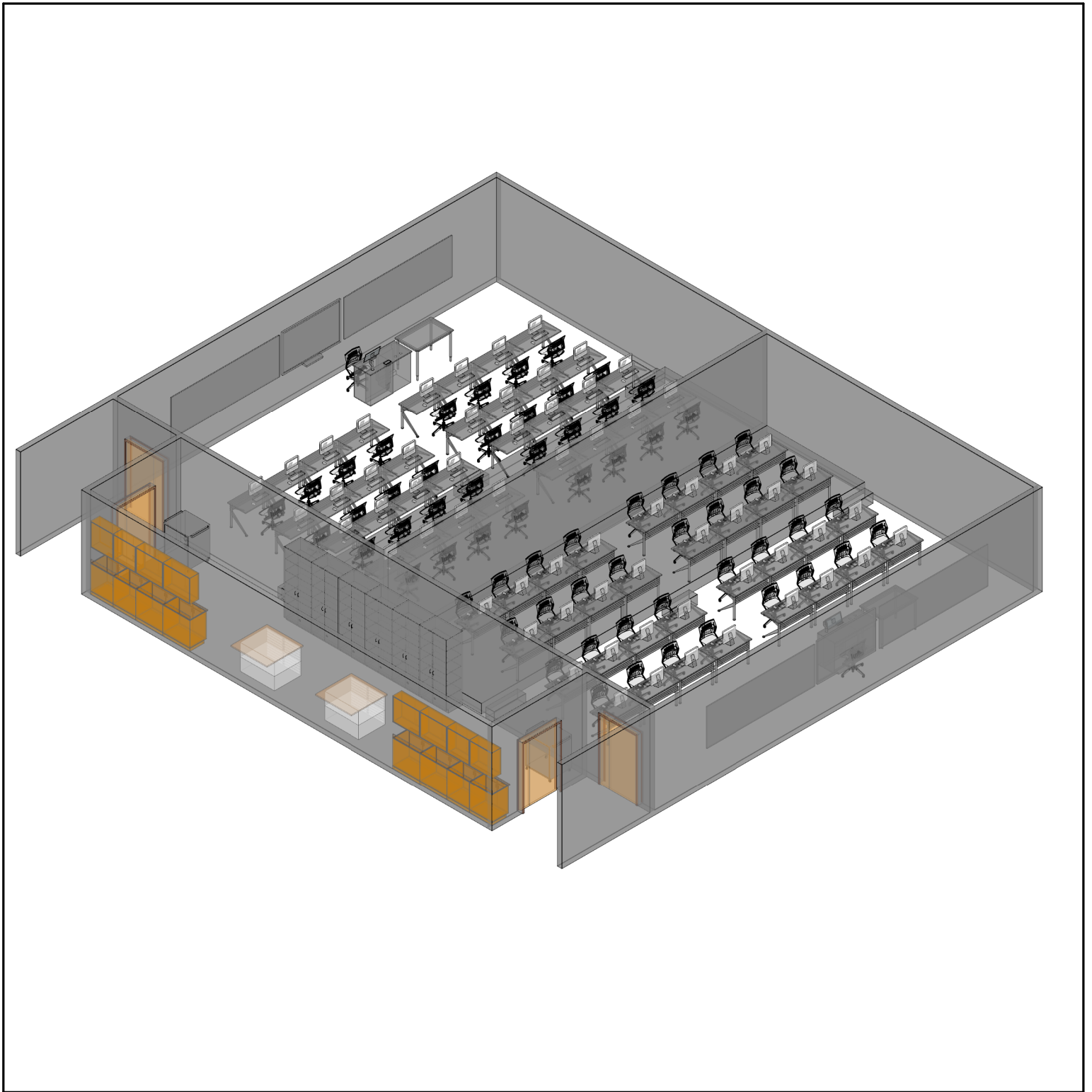
DRAWING SCALE

20192.002

PROJECT NUMBER

12/21/2017

DATE





FACULTY-STUDENT RESEARCH (COMPUTATIONAL)  
DRAWING TITLE

5N  
DRAWING NUMBER

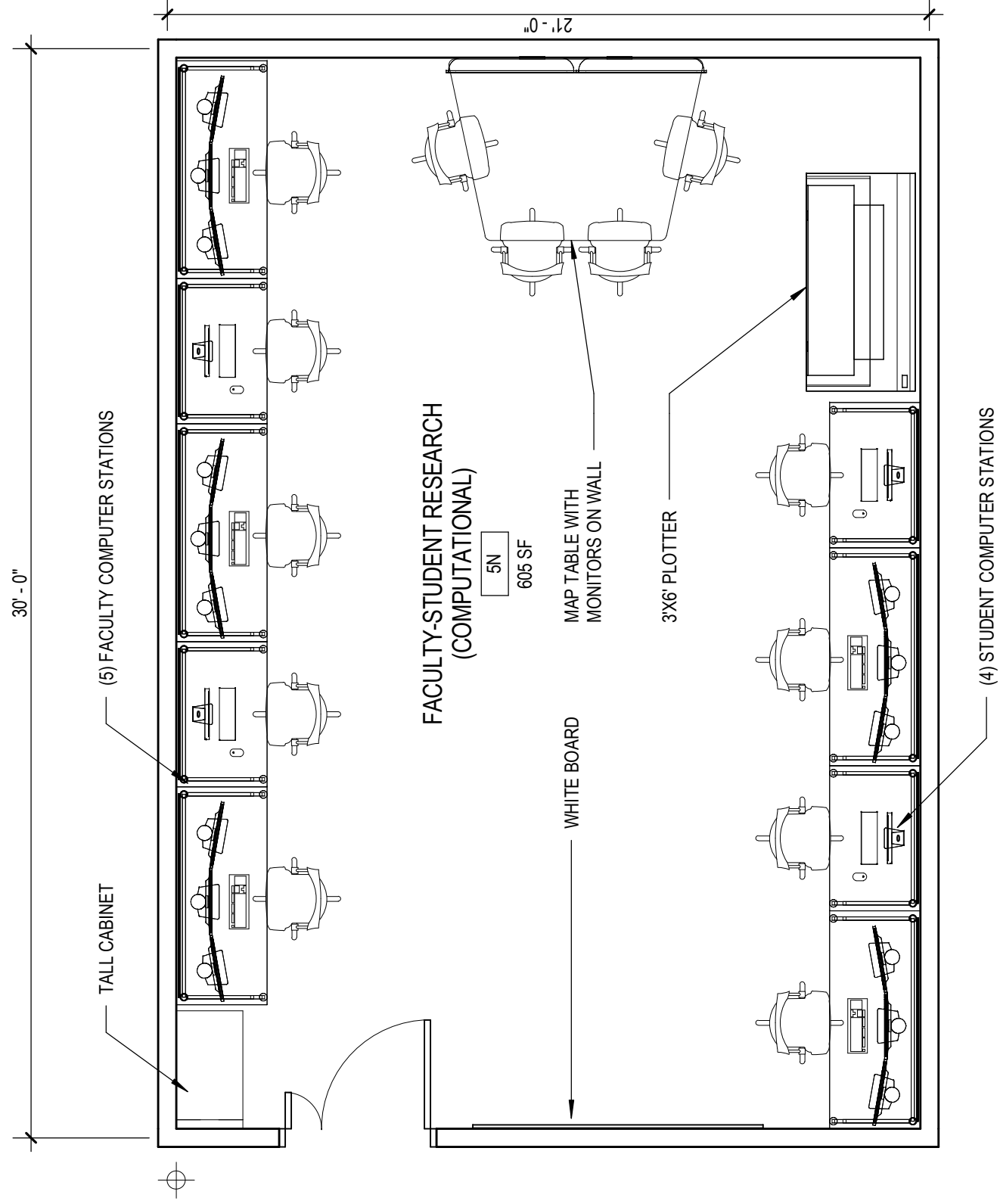
—  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank

FACULTY-STUDENT RESEARCH (COMPUTATIONAL) 3D  
DRAWING TITLE

5N.1  
DRAWING NUMBER

--  
DRAWING REFERENCE

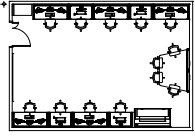
UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002                      12/21/2017  
PROJECT NUMBER                      DATE



Program Space Types: Animal Holding Rooms, Procedure Receiving/Neuroscopy, Material Management, Central Processing, Administration Offices



**Planning Information**

Program Space Name: FACULTY/STUDENT RESEARCH (COMPUTATIONAL)

Notes: Desk size large enough for 3 monitors. Some spaces will have 3D monitors.

Program Space Number: 5N  
 Program Space Type: RESEARCH  
 Program Space Area (NSF): 605 SF  
 Program Space Qty: 5  
 Room Occupancy: 1

**Architectural Requirements**

Room Width:	21' - 0"
Room Depth:	15' - 0"
Room Height:	9' - 0"
Room Finish Class:	TBD
Sound Transmission Class (STC):	45
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	ELEC. KEY ACCESS
Light Levels:	?
Architectural Notes:	

Direct Adjacency:	5J, 5K1
Indirect Adjacency:	--
Non Adjacency:	
Natural Light Desired:	Yes
Light Control:	Stepped
Shielding:	NA
Equip Monitoring/Alarm:	NO
Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS

**Plumbing Requirements**

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/- 48
Relative Humidity Req.:	S: 50% RH +/- 5 W: 30% RH +/- 51
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

• MAP TABLE
-------------

Equipment:

• 3'X6' PRINTER
• WALL MONITORS AT MAP TABLE

**Accessories:**

White Marker Board:	Yes
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	No
Coat Hook:	No
Other:	

MATH EDUCATION SUPPORT

6K1

DRAWING TITLE

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"

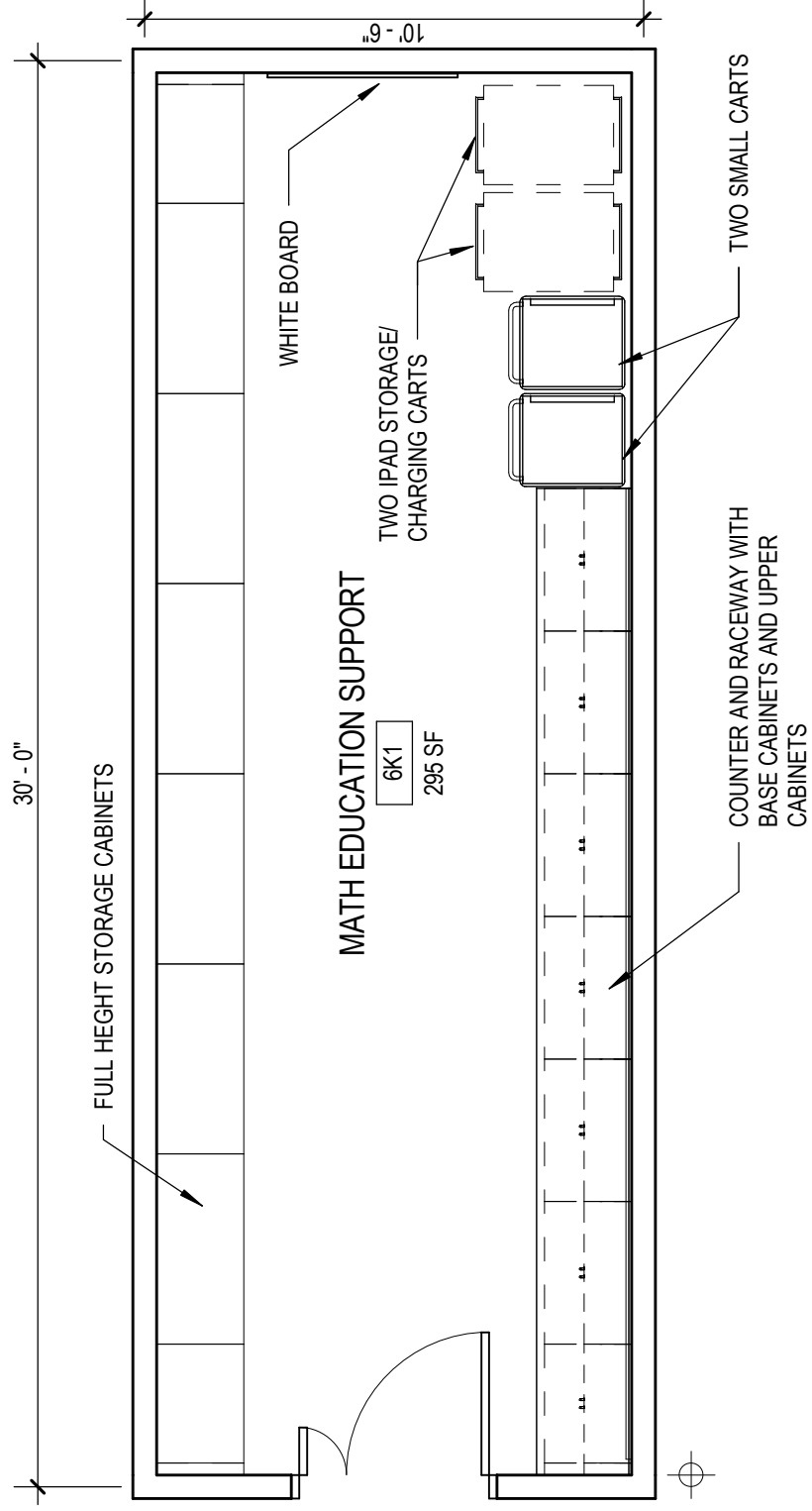
20192.002

12/21/2017

DRAWING SCALE

PROJECT NUMBER

DATE



Page Intentionally Left Blank



MATH EDUCATION SUPPORT 3D

DRAWING TITLE

6K1.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

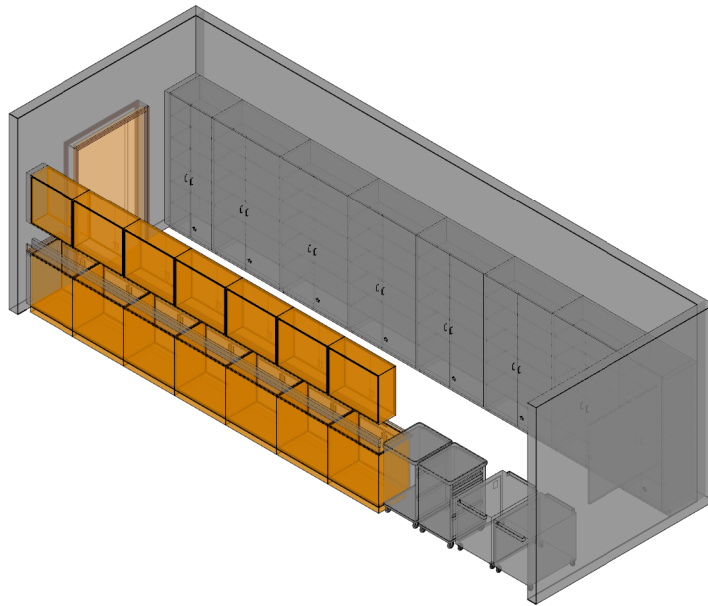
DRAWING SCALE

20192.002

PROJECT NUMBER

12/21/2017

DATE





LABORATORY - MATH EDUCATION SPACE  
DRAWING TITLE

6K  
DRAWING NUMBER

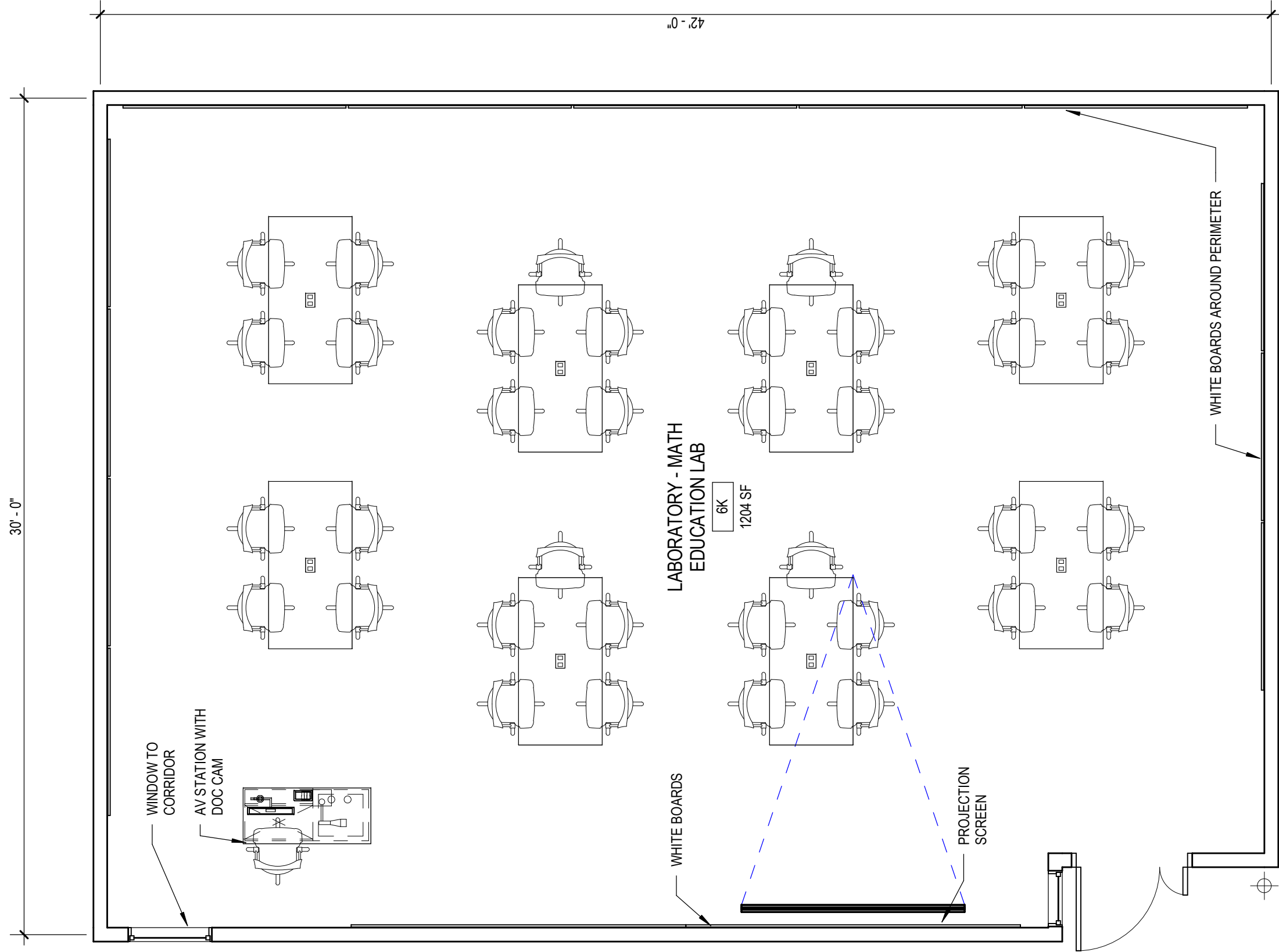
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

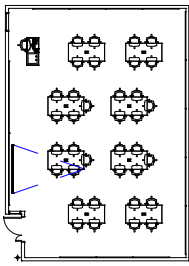
1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank



**Program Space Types:** Animal Holding Rooms, Procedure Rooms, Surgical Suite, Animal Receiving/Necropsy, Material Management, Central Processing, Administration Offices

**Planning Information**

Program Space Name: LABORATORY: MATH EDUCATION SPACE

Notes:

Program Space Number: 6K  
 Program Space Type: INSTRUCTIONAL  
 Program Space Area (NSF): 1183 SF  
 Program Space Qty: 2  
 Room Occupancy: 36

**Architectural Requirements**

Room Width:	42' - 0"	Direct Adjacency:	--
Room Depth:	30' - 0"	Indirect Adjacency:	--
Room Height:	9' - 0"	Non Adjacency:	
Room Finish Class:	TBD	Natural Light Desired:	Yes
Sound Transmission Class (STC):	45	Light Control:	Stepped
Noise Coefficient (NC):	0	Shielding:	NA
Vibration Sensitivity:	0	Equip Monitoring/Alarm:	NO
Security:	ELEC. KEY ACCESS	Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS
Light Levels:	?		
Architectural Notes:			

**Plumbing Requirements**

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/-50
Relative Humidity Req.:	S: 50% RH +/-5 W: 30% RH +/- 53
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

Equipment:

**Accessories:**

White Marker Board:	Yes
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	No
Coat Hook:	No
Other:	

Page Intentionally Left Blank

MATH RESEARCH TEAM ROOMS - COLLABORATORIUM  
DRAWING TITLE

6L1  
DRAWING NUMBER

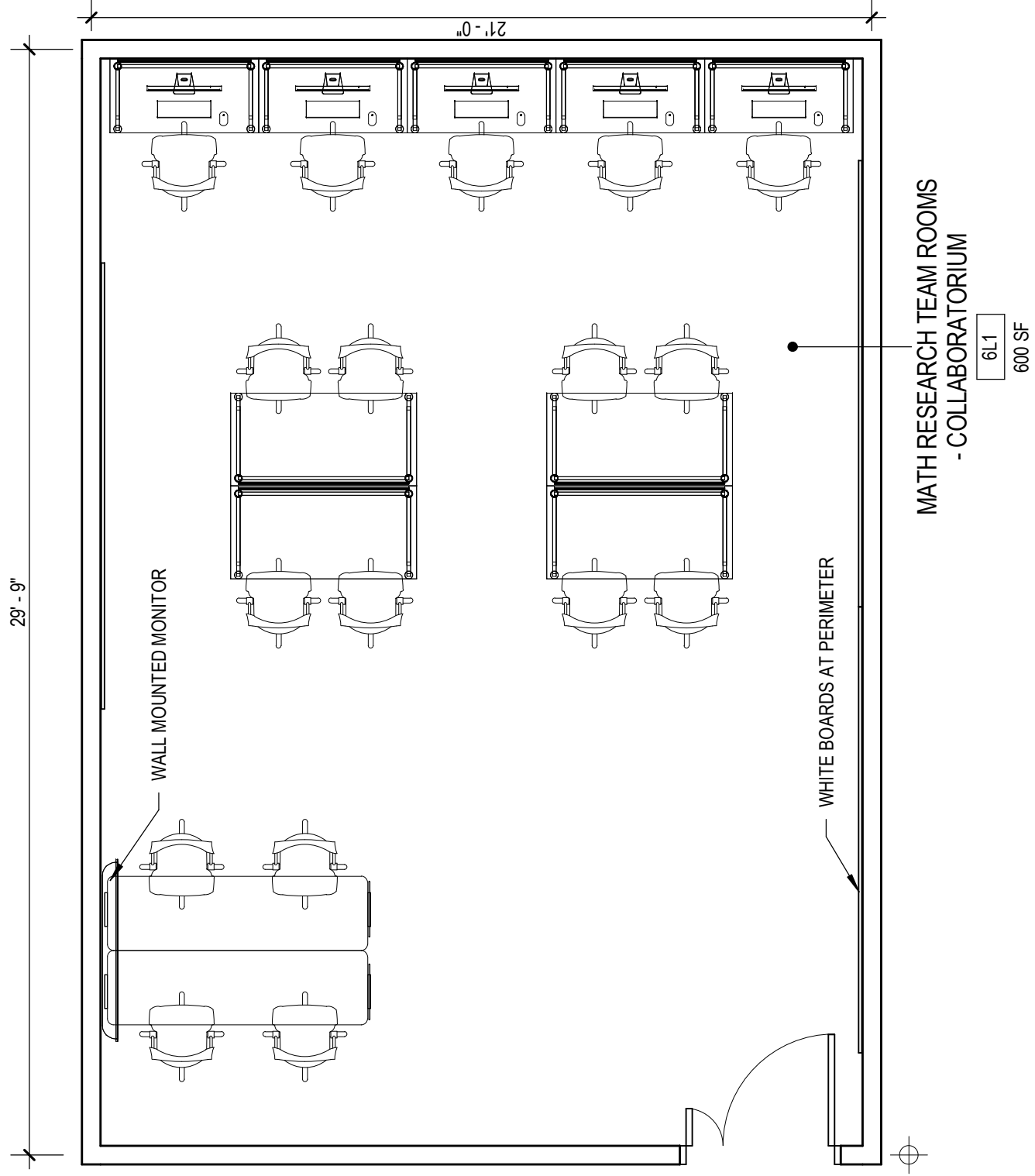
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



MATH RESEARCH TEAM ROOMS  
- COLLABORATORIUM

6L1  
600 SF

Page Intentionally Left Blank



MATH RESEARCH TEAM ROOMS - COLLABORATORIUM 3D  
DRAWING TITLE

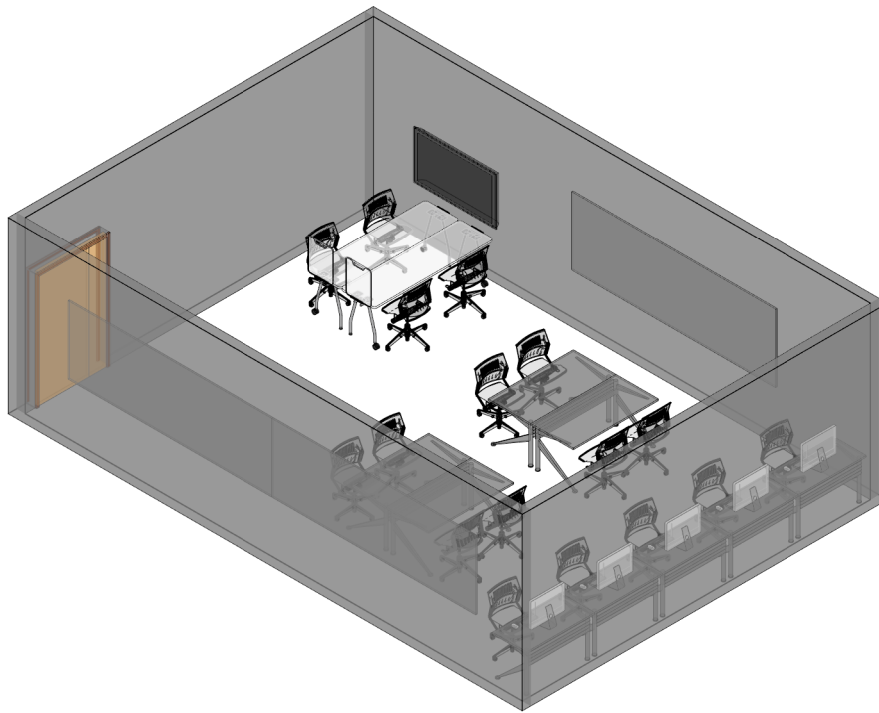
6L1.1  
DRAWING NUMBER

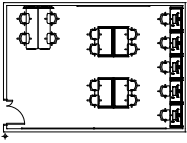
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002                      12/21/2017  
PROJECT NUMBER                      DATE





**Program Space Types:** Animal Holding Rooms, Procedure Rooms, Surgical Suite, Animal Receiving/Necropsy, Material Management, Central Processing, Administration Offices

**Planning Information**

Program Space Name: MATH RESEARCH TEAM ROOMS - COLLABORATORIUM

Notes: RESEARCH SPACE WITH FOCUS WORK

Program Space Number: 6L1  
 Program Space Type: RESEARCH  
 Program Space Area (NSF): 605 SF  
 Program Space Qty: 1  
 Room Occupancy: 16

**Architectural Requirements**

Room Width:	21' - 0"
Room Depth:	21' - 0"
Room Height:	9' - 0"
Room Finish Class:	TBD
Sound Transmission Class (STC):	45
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	ELEC. KEY ACCESS
Light Levels:	?
Architectural Notes: ROOM FOR QUIET FOCUSED WORK	

Direct Adjacency:	SCIENCE METHODS
Indirect Adjacency:	--
Non Adjacency:	
Natural Light Desired:	Yes
Light Control:	Stepped
Shielding:	NA
Equip Monitoring/Alarm:	NO
Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS

**Plumbing Requirements**

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/- 54 S: 50% RH +/- 5 W: 30% RH +/- 57
Relative Humidity Req.:	+/- 57
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

Equipment:

**Accessories:**

White Marker Board:	Yes
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	No
Coat Hook:	No
Other:	

STATISTICS CONSULTING CENTER  
DRAWING TITLE

6L2  
DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

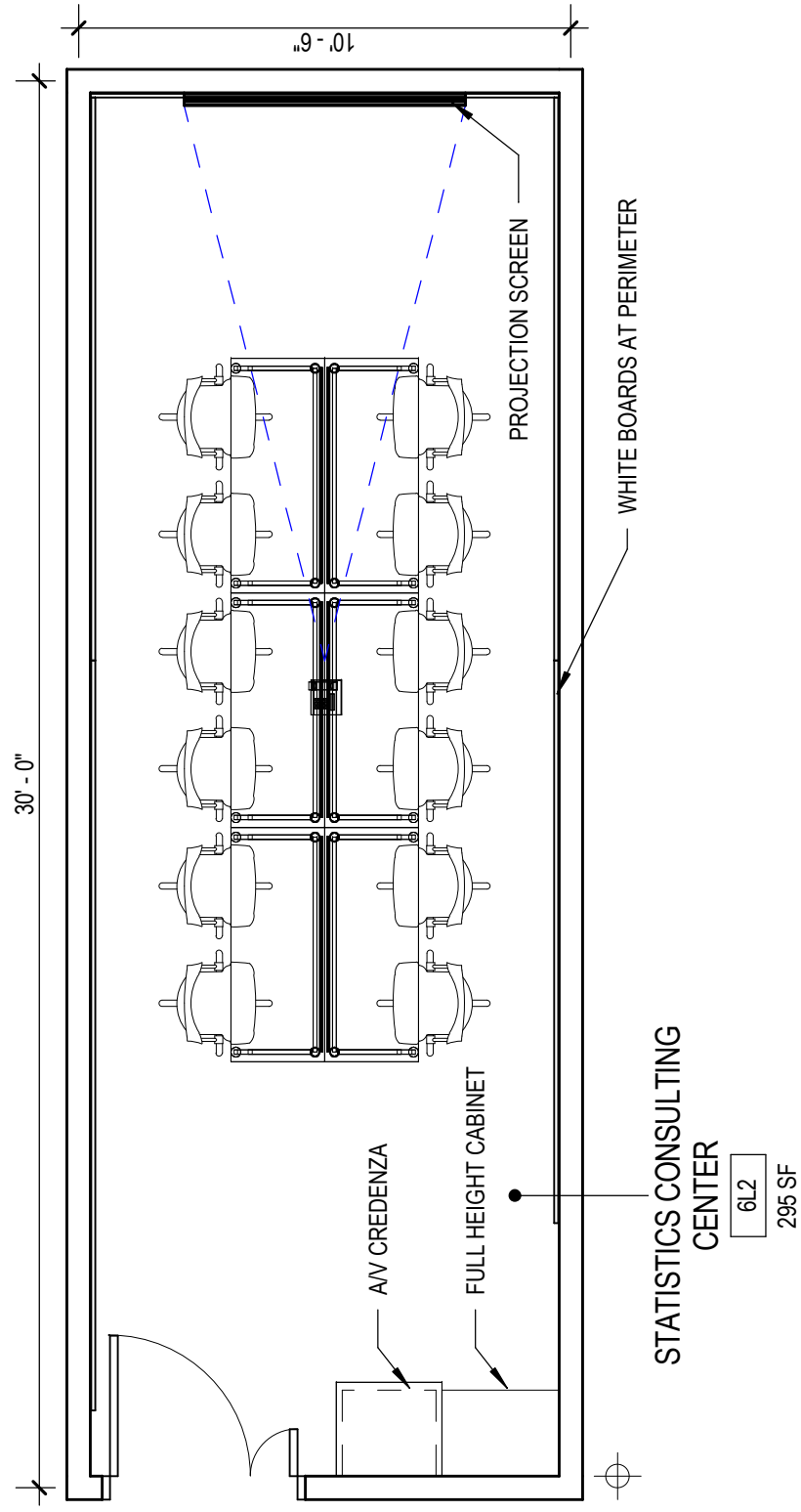
20192.002  
PROJECT NUMBER

12/21/2017  
DATE

DRAWING SCALE

PROJECT NUMBER

DATE



Page Intentionally Left Blank

STATISTICS CONSULTING CENTER 3D  
DRAWING TITLE

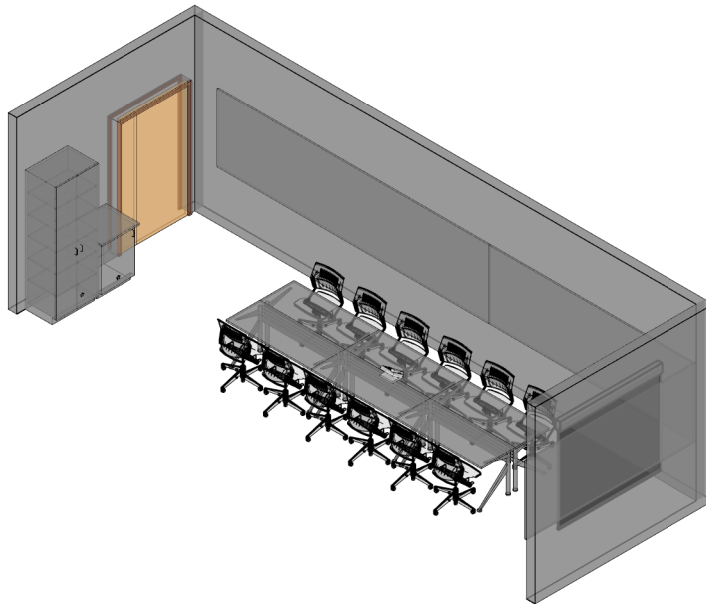
6L2.1  
DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002                      12/21/2017  
PROJECT NUMBER                      DATE





UNDERGRADUATE RESEARCH/LIBRARY  
DRAWING TITLE

6M  
DRAWING NUMBER

—  
DRAWING REFERENCE

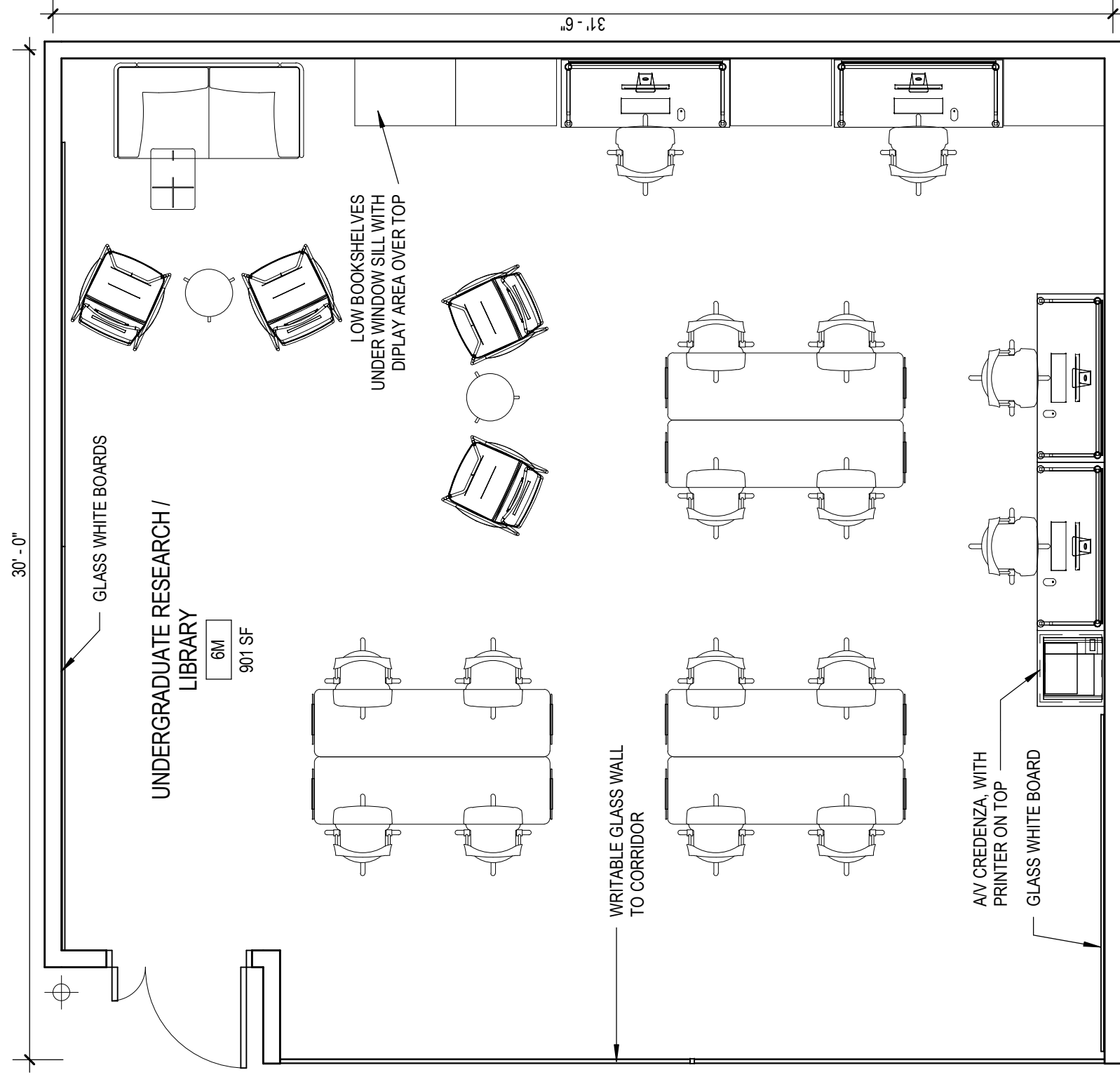
UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"

20192.002  
PROJECT NUMBER

12/21/2017  
DATE

DRAWING SCALE



\*NOTE: THIS SPACE IS 6M1,  
6M2, 6M3, 6M4 COMBINED

Page Intentionally Left Blank



UNDERGRADUATE RESEARCH/LIBRARY 3D

DRAWING TITLE

6M.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

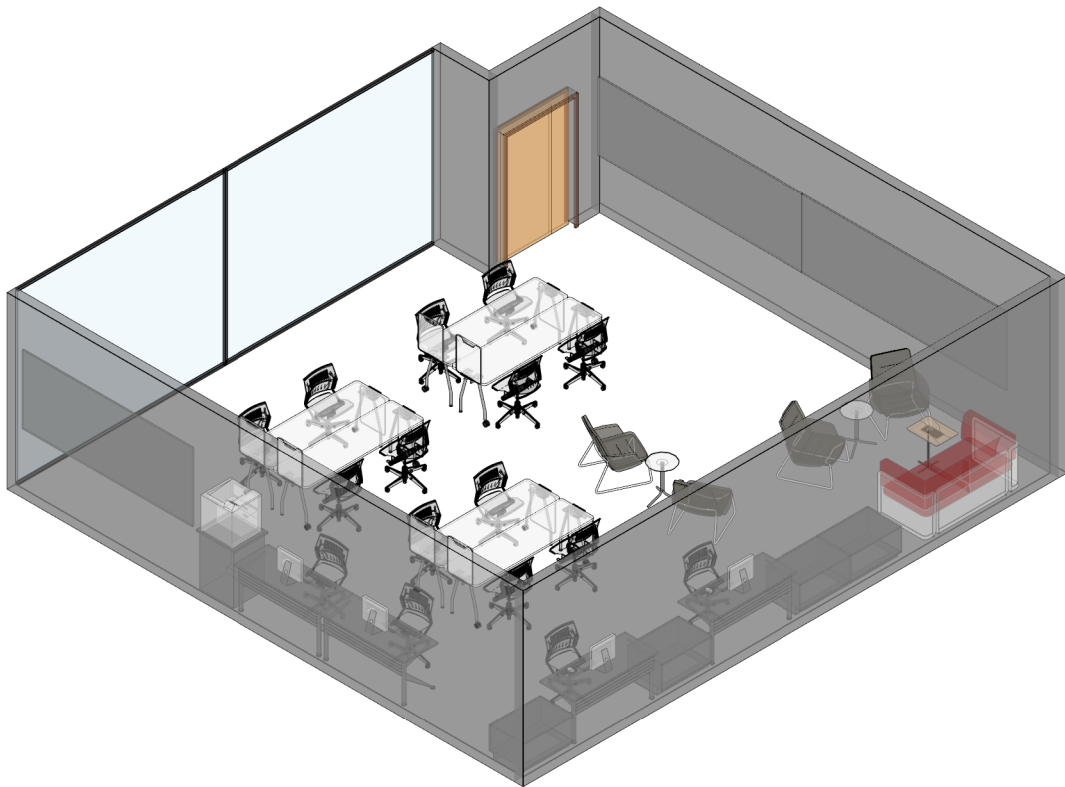
DRAWING SCALE

20192.002

PROJECT NUMBER

12/21/2017

DATE





MATH EDUCATION STORAGE

6N  
DRAWING NUMBER

---

DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"

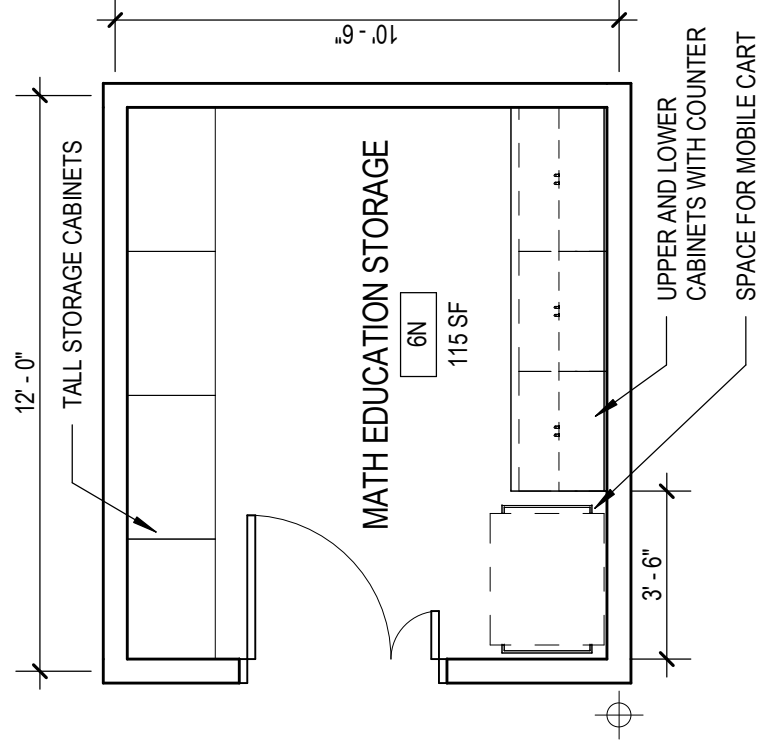
20192.002  
PROJECT NUMBER

DRAWING SCALE

12/21/2017  
DATE

---

---



Page Intentionally Left Blank

MATH EDUCATION STORAGE 3D

DRAWING TITLE

6N.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

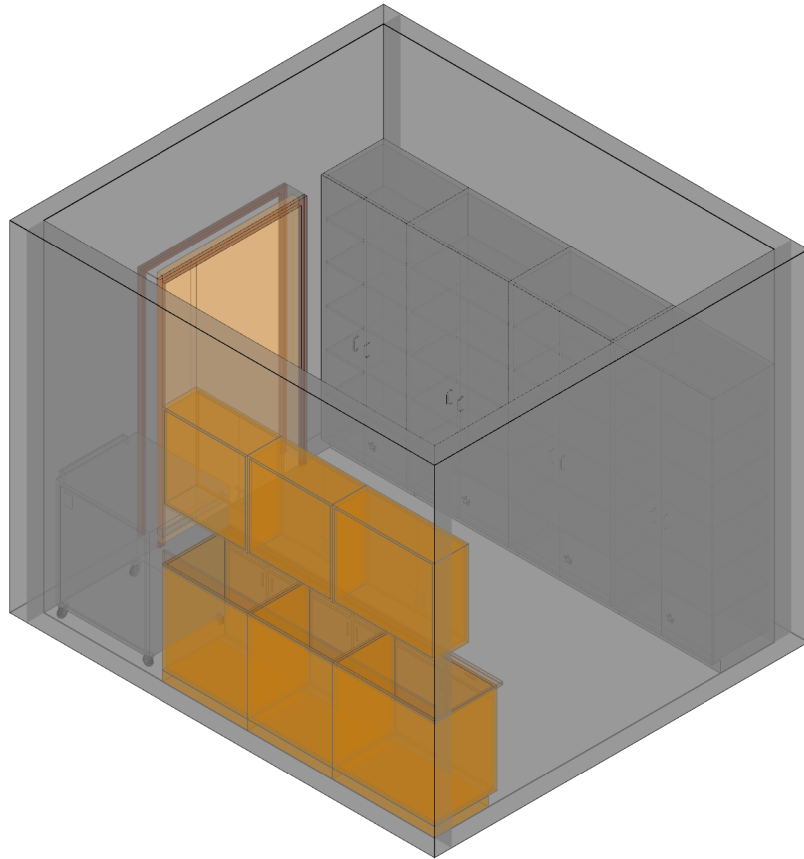
DRAWING SCALE

20192.002

PROJECT NUMBER

12/21/2017

DATE





**Program Space Types:** Animal Holding Rooms, Procedure Rooms, Surgical Suite, Animal Receiving/Necropsy, Material Management, Central Processing, Administration Offices

**Planning Information**

Program Space Name: MATH EDUCATION STORAGE

Notes:

Program Space Number: 6N  
 Program Space Type: INSTRUCTIONAL  
 Program Space Area (NSF): 115 SF  
 Program Space Qty: 1  
 Room Occupancy:

**Architectural Requirements**

Room Width:	30' - 0"
Room Depth:	10' - 6"
Room Height:	9' - 0"
Room Finish Class:	TBD
Sound Transmission Class (STC):	45
Noise Coefficient (NC):	0
Vibration Sensitivity:	0
Security:	ELEC. KEY ACCESS
Light Levels:	?
Architectural Notes:	

Direct Adjacency:	--
Indirect Adjacency:	--
Non Adjacency:	
Natural Light Desired:	Yes
Light Control:	Occupancy sensor
Shielding:	NA
Equip Monitoring/Alarm:	NO
Data/Communications:	RJ45 CAT6 ETHERNET, WIRELESS

**Plumbing Requirements**

Cold Water:	No
Hot Water:	No
DI Water:	No
RO Water:	No
Floor Drain:	NA
Vet. Medical Air:	No
Compressed Air-High Pressure:	No
Compressed Medical Air:	No
Natural Gas:	No
Vet. Medical Gas:	?
Vet. Surgical Vacuum:	No
Eye Wash:	No
Safety Shower:	No
Acid Waste:	No
Plumbing Notes:	

**Electrical Requirements**

120V Normal Power:	Yes
120V Emergency Power:	No
120V Standby Power:	No
120V Twist Connect:	No
208V Normal Power:	No
208V Emergency Power:	No
208V Standby Power:	No
208V Twist Connect:	No
408V Power:	No
DC Power:	No
Watts/SF:	?
Electrical Notes:	

**Mechanical Requirements**

Room Pressurization:	NEGATIVE
Temperature Req.:	S: 73F +/- 2 W: 70F +/- 5
Relative Humidity Req.:	S: 50% RH +/- 5 W: 30% RH +/- 60
CFM:	TBD
Min. Air Changes:	6 ACH
Process Water:	No
Fume Hood:	0
Biosafety Cabinet:	0
Canopy Hood:	0
Laminar Flow Hood:	0
Point Exhaust (AGSS):	No
Mechanical Notes:	

**Equipment/Special Casework Requirements (per Room Type)**

Casework:

Equipment:

**Accessories:**

White Marker Board:	No
Stackable Marker Board:	No
Blackboard:	No
Single Projection Screen:	No
Dual Projection Screen:	No
Clock:	Yes
Sink Accessories:	No
Coat Hook:	No
Other:	

COMPUTATIONAL COMPUTER LAB

8R  
DRAWING NUMBER

---  
DRAWING REFERENCE

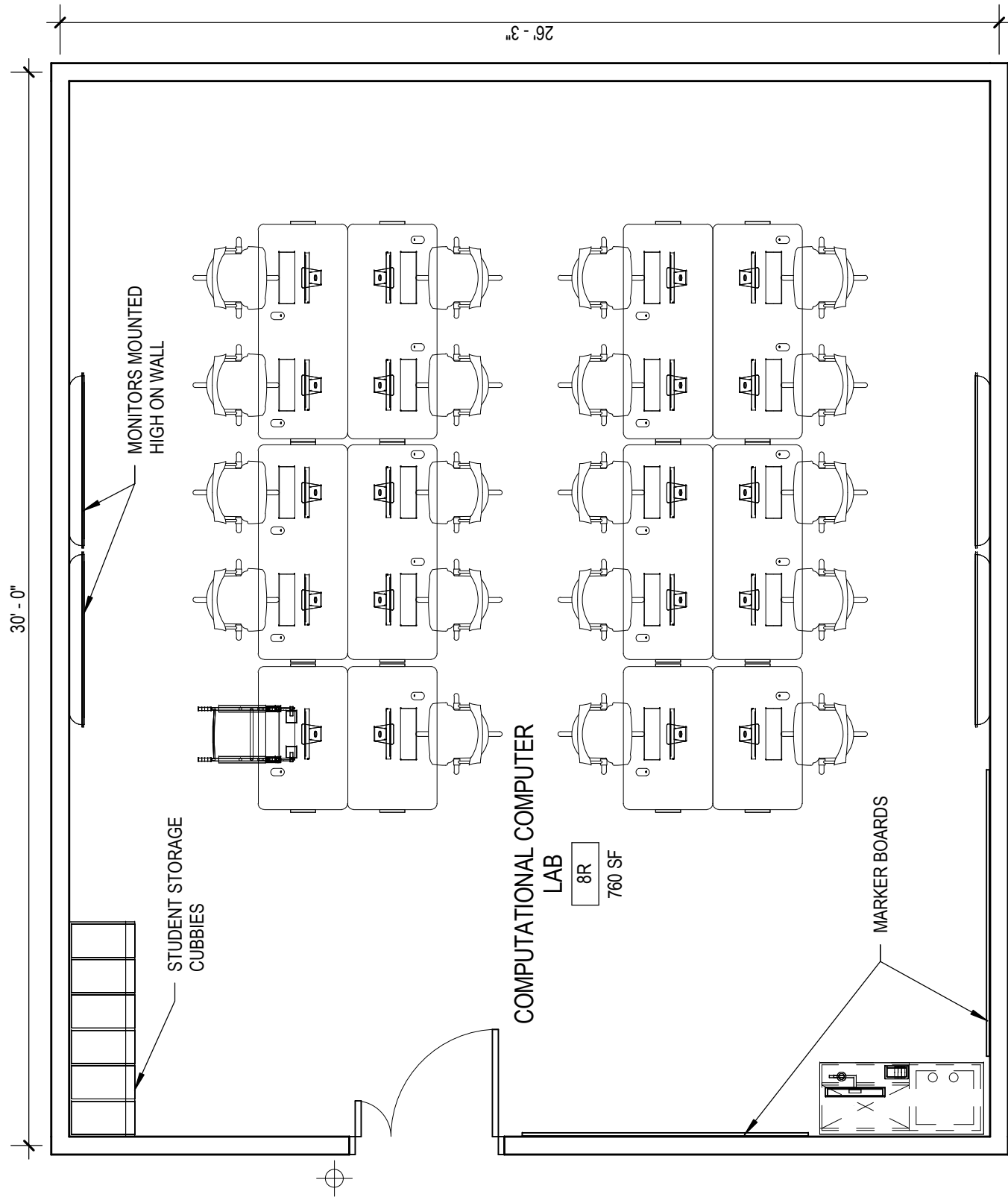
UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"

20192.002  
PROJECT NUMBER

---  
DRAWING SCALE

12/21/2017  
DATE



Page Intentionally Left Blank



COMPUTATIONAL COMPUTER LAB 3D  
DRAWING TITLE

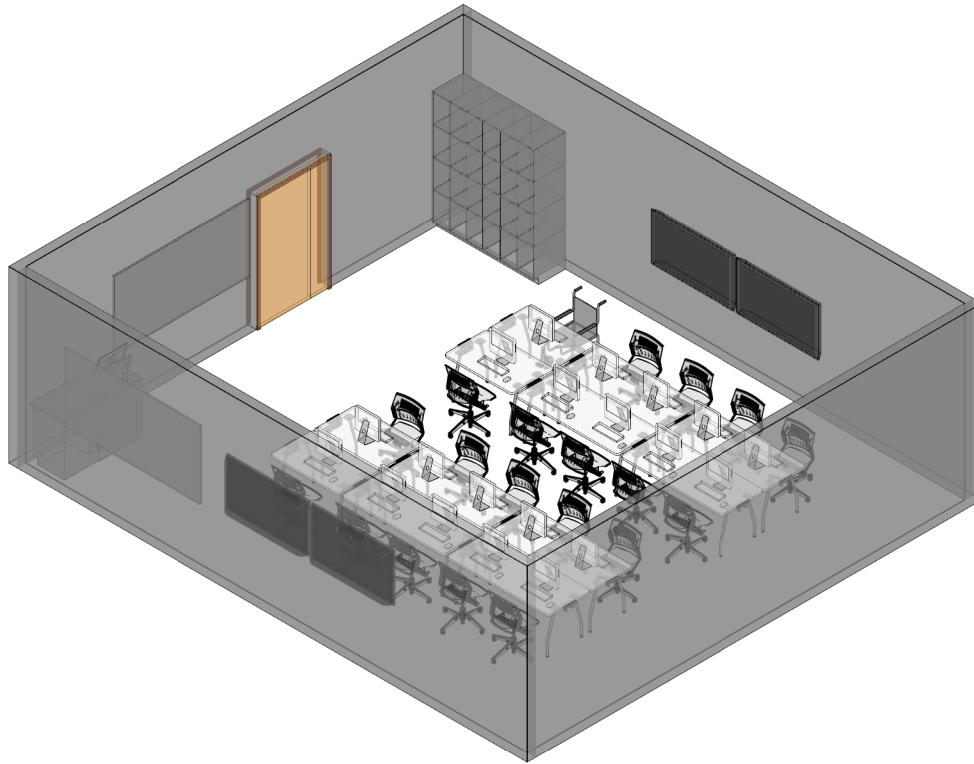
8R.1  
DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002                      12/21/2017  
PROJECT NUMBER                      DATE





FACULTY-STUDENT RESEARCH (THEORISTS)-OPT B  
DRAWING TITLE

8T  
DRAWING NUMBER

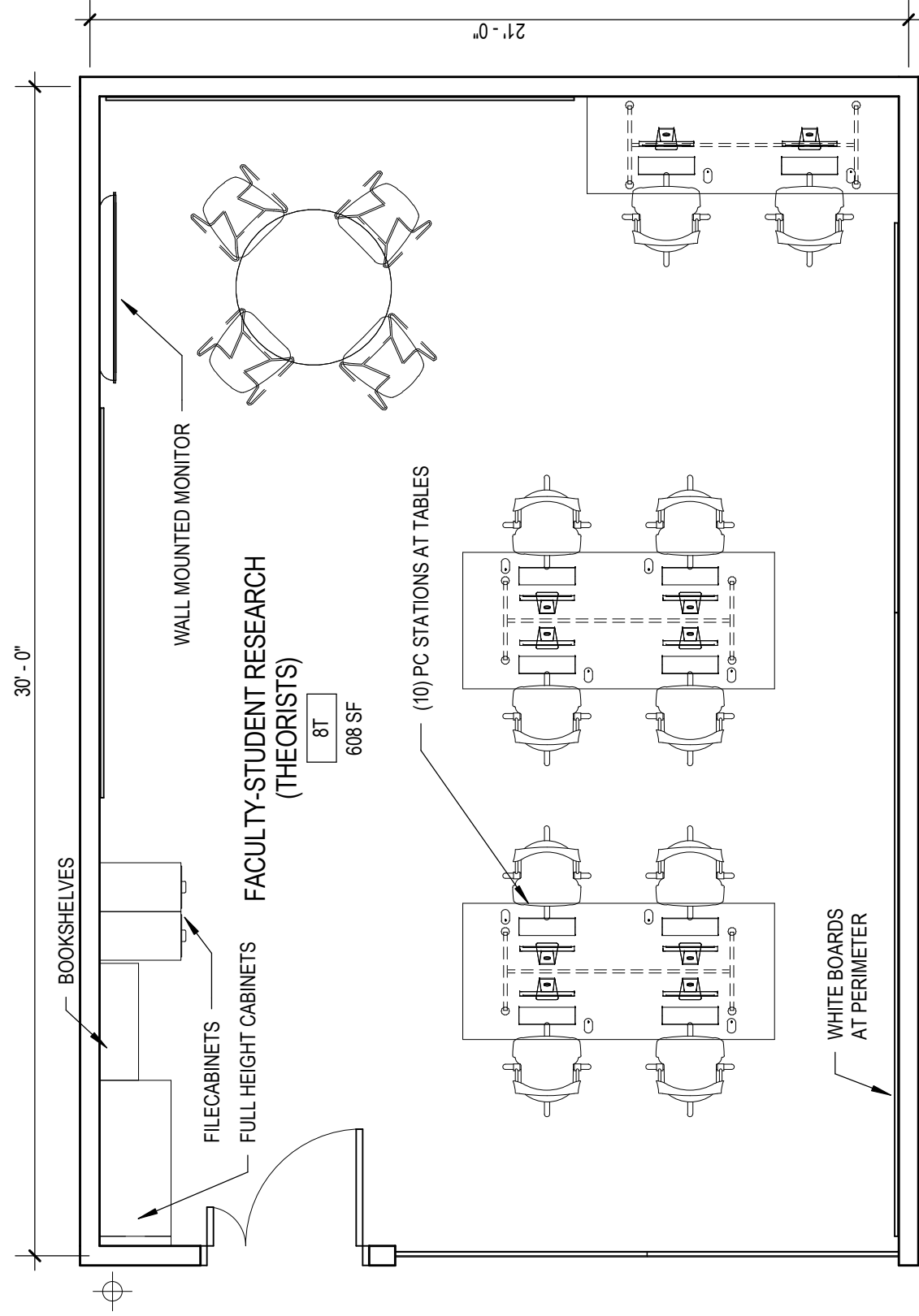
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank

FACULTY-STUDENT RESEARCH (THEORISTS) 3D  
DRAWING TITLE

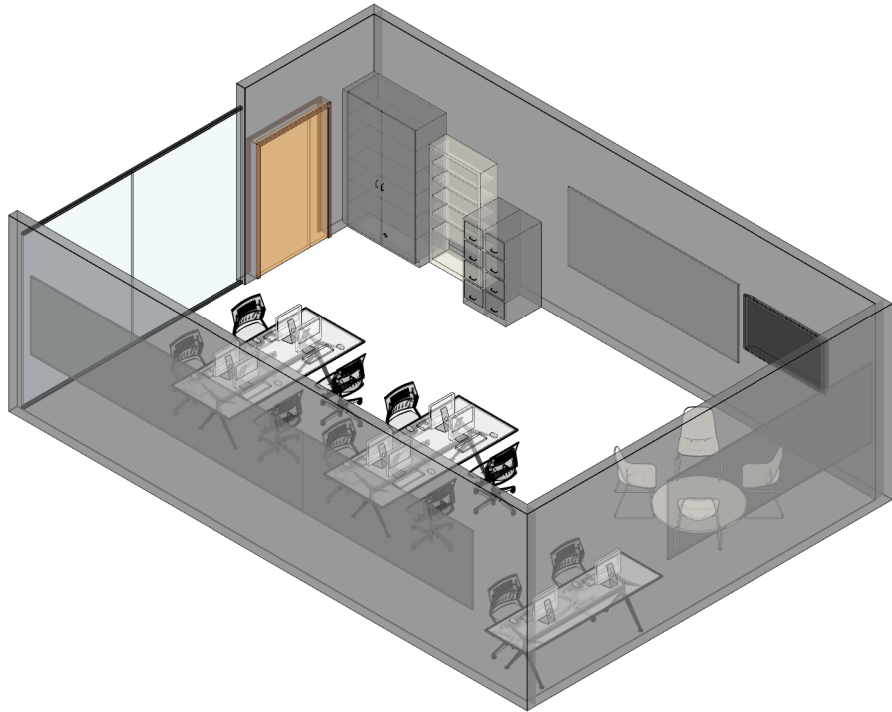
8T.1  
DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002                      12/21/2017  
PROJECT NUMBER                      DATE





OBSERVATION PLATFORM  
DRAWING TITLE

8W  
DRAWING NUMBER

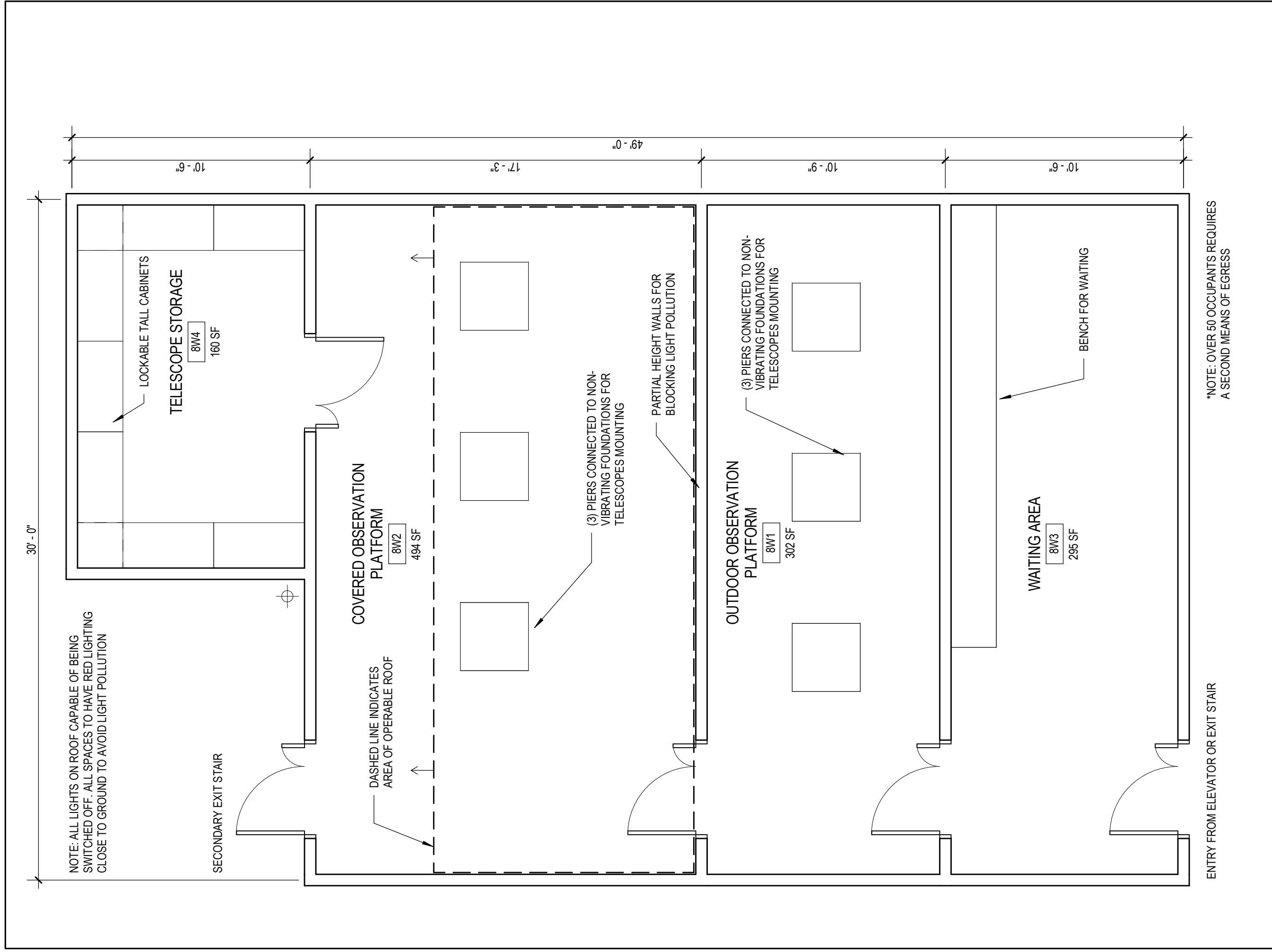
--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

1/4" = 1'-0"  
DRAWING SCALE

20192.002  
PROJECT NUMBER

12/21/2017  
DATE



Page Intentionally Left Blank



ROOFTOP OBSERVATORY 3D

DRAWING TITLE

8W.1

DRAWING NUMBER

--  
DRAWING REFERENCE

UNIVERSITY OF WISCONSIN LACROSSE - PHASE II  
PROJECT NAME

DRAWING SCALE

20192.002

PROJECT NUMBER

12/21/2017

DATE

