



APPLICATION FOR SPECIAL USE APPROVAL

353 North 120th Avenue · Holland, MI 49424 · Phone: 616.395.0151 · www.hct.holland.mi.us

RECEIVED

APR 21 2026

HOLLAND TWP.

Applicant Information

Contact Name Marc Smeyers
Address 5984 88th Ave
Zeeland, MI 49464

Company The Back Nine Golf Holland North
Phone [REDACTED]
Email [REDACTED]

Owner Information

Contact Name _____
Address 7401 Bush Lake
Edina, MN 55439

Company Holland Town LLC
Phone _____
Email [REDACTED]

Plan Preparer Information

Contact Name _____
Address _____

Company _____
Phone _____
Email _____

Property Information

Address or Location 12330 James St Suite B90, Holland, MI 49424
Parcel Number 70 - 16 - 21 - 200 - 080 Zoning District C-2 Community Commercial
Present Use(s) Unoccupied Commercial Retail Space

Description of Special Use (attach additional pages as needed): See attached document

The undersigned does hereby request a public hearing before the Holland Charter Township Planning Commission for consideration of Special Use approval.

A hearing fee of \$350.00 shall be submitted with eleven (11) complete copies of: this form, the site plan review requirements list including a response to each item listed, and the site plan including an electronic copy of the site plan on CD or other file sharing device.

Site plans required for Special Use consideration **MUST** be submitted with this form. Applications submitted without the required site plans shall not be accepted. **The copies must be submitted to the Zoning Administrator no later than four (4) weeks prior to the hearing date.**

NOTE: You are required to be present at the hearing to present your application. You will be notified as to date and time. Your neighbors within 300 feet will also be notified concerning this hearing.


Property Owner's Certification

I, the undersigned owner of the above-described property, certify that I understand conditions and restrictions may be placed upon this special use approval as deemed necessary by the Holland Charter Township Planning Commission and hereby agree to conform to and abide by any and all such conditions and restrictions.

I, acknowledge there are Specific Special Land Use Approval Standards in addition to those outlined in Section 15.3 (below) that apply to the following uses and by selecting a use below further acknowledge they have reviewed the associated standards and have addressed each of them in this submittal:

- Special Use – Earth-sheltered Building
- Special Use – Mineral Extraction
- Special Use – Wireless Communications

I further agree to authorize members of the Planning Commission and representatives from the Holland Charter Township Building Department to enter my property in order to review the particulars of my request.

 4/20/26
Signature of Applicant Date

 4/20/2026
Signature of Owner Date

Section 15.3 - General Standards of Approval.

- A. Standards of Approval. The Planning Commission shall review the particular circumstances and facts applicable to each proposed special land use with respect to the following standards:
 - 1. The use will be harmonious and appropriate with the existing or intended character and land uses in the general vicinity.
 - 2. The use will be served adequately by public services and facilities, including, but not limited to, streets, police and fire protection, drainage structures, refuse disposal, water and sewer facilities, and schools..
 - 3. The use will not involve operations, materials and equipment that will be detrimental, hazardous, or disturbing to any persons, property or the general welfare due to traffic, noise, smoke, fumes, glare, vibration, or odors.
 - 4. The use will be consistent with the intent and purposes of this ordinance and the Holland Charter Township Comprehensive Plan.
 - 5. The use will ensure that the environment shall be preserved in its natural state, insofar as practicable, by minimizing tree and soil removal and topographic modifications, which result in maximum harmony with adjacent areas.
 - 6. The use will not result in traffic congestion, nor have an adverse impact on roads, nor cause hazards.
 - 7. There is need for the proposed use within the township, and the use will not be detrimental to the community.
- B. Approval. If the Planning Commission finds that the standards in general have been met, in addition to confirming compliance with all other zoning requirements, the permit shall be issued.

Special Use Description – The Back Nine Golf Holland

12330 James Street, Suite B90 – Holland Town Center

The proposed use for this site is The Back Nine Golf, an indoor golf simulation facility designed to provide a high-quality, technology-enabled recreational experience within the Holland Township community.

The facility consists of approximately 3,200 square feet and includes five (5) golf simulator bays, an open lounge area, seating areas, and supporting facilities, as shown in the attached floor plans.

Operational Model

The Back Nine Golf operates primarily as a membership-based facility with 24/7 access, similar in concept to modern fitness centers such as Snap Fitness or Anytime Fitness. Members are provided secure access to the facility through a controlled entry system.

While the facility is accessible to members at all times, open tee times for non-members will be limited to standard daytime and evening hours, ensuring that peak traffic and activity align with typical commercial operating periods.

Security and Safety

Although the facility is not staffed continuously, it incorporates a comprehensive security and monitoring system, including:

- Controlled access entry using a Rhombus access control system
- Security cameras with remote monitoring
- Secure data and network infrastructure supporting access and surveillance systems

These systems provide a level of safety and accountability consistent with, or exceeding, other 24/7 membership-based facilities.

Compatibility with Surrounding Uses

The proposed use is consistent with and complementary to the existing commercial character of the Holland Town Center. The facility generates minimal noise, no outdoor operations, no emissions, odors, or vibration, and limited traffic impact, as usage is distributed throughout the day via reservations.

Public Services and Infrastructure

The site is fully served by existing public infrastructure, including adequate road access and parking, public water and sanitary sewer, and police and fire protection services. No additional public infrastructure improvements are required.

Traffic and Parking

Traffic associated with the use is expected to be moderate and staggered due to reservation-based usage, membership-driven access patterns, and limited open tee time availability. As a result, the use is not expected to create congestion or adversely impact surrounding roadways or parking availability.

Consistency with Section 15.3 Standards

The proposed use meets the General Standards of Approval as follows:

1. The use is harmonious with the surrounding commercial area.
2. Public services and infrastructure are adequate.
3. The use does not create negative impacts such as noise, traffic, or environmental concerns.
4. The use is consistent with Township plans and supports commercial vitality.
5. No environmental disruption is proposed.
6. Traffic impacts are minimal and managed.
7. The use provides a unique recreational amenity benefiting the community.

Conclusion

The Back Nine Golf represents a modern, low-impact recreational use that aligns with the intent of the commercial zoning district and enhances the vitality of the Holland Town Center while maintaining compatibility with surrounding businesses and infrastructure.

general plan keynotes

- RECESSED FIRE EXTINGUISHER - REFER TO DETAIL 3/400.
- FLOOR TRANSITION BETWEEN TURF AND ADJACENT FLOORING - REFER TO DETAIL 5/401 AND FINISH SCHEDULE FOR INFORMATION AND DETAILS.
- OWNER PROVIDED TV - PROVIDE RECEPTACLE AND WOOD BLOCKING WITHIN THE WALL CAVITY TO SUPPORT TV MOUNT.
- EXISTING ELECTRICAL PANEL - REFER TO ELECTRICAL.
- DRINKING FOUNTAIN - REFER TO PLUMBING.
- EXISTING JANITORS SINK - REFER TO PLUMBING.
- PLYWOOD INSTALLED OVER METAL STUD FRAMED WALL ON ONE SIDE ONLY - REFER TO WALL LEGEND.
- 6" METAL STUD FRAMED WALL - REFER TO WALL LEGEND.
- EXTENTS OF SOFFIT / BULKHEAD ABOVE - REFER TO SHEET a210
- RECEPTACLE FOR REFRIGERATORIC MAKER
- EXISTING DOOR TO RECEIVE UPDATED HARDWARE SET WITH DOOR ACCESS CONTROL - COORDINATE DOOR ACCESS CONTROL AND ANY ASSOCIATED LOW VOLTAGE | SECURITY CAMERA REQUIREMENTS W/ CLIENT.
- LOCKERS - PROVIDED BY OWNER
- PROVIDE 3M WINDOW FILM ON INSIDE FACE OF STOREFRONT GLAZING DUE TO EXISTING WINDOW ASSEMBLY BEING FRAMED OVER.
- PROVIDE 2X4 WOOD STUD ADJACENT TO METAL STUD FRAMING AT INTERSECTION OF HITTING SCREEN AND SIDE WALL.

full swing | simulator || plan keynotes

- VENDOR CONTACT INFORMATION:**
 FULL SWING | CHAMPION PROVEN TECHNOLOGY
 1905 ASTON AVENUE | SUITE 100
 CARLSBAD, CALIFORNIA 92008
 658.875.1100
 www.fullswinggolf.com
- HITTING SCREEN - MOUNTED STRETCHED HIGH-IMPACT PROJECTION / HITTING SCREEN FABRIC.
 - BOOTH CEILING NETTING - 1" BATTING CAGE NETTING.
 - LINESCAN CAMERAS - HIGH SPEED IN-FLIGHT LINE SCAN CAMERA.
 - ION 3 CAMERA (CENTER) - OVERHEAD TRACKING CAMERA - REFER TO DETAILS 4/A625 THROUGH 7/A625.
 - BOOTH FLOORING - 5/8" FOAM SUBFLOOR AND 1/2" TURF - REFER TO SHEET a910.
 - HD PROJECTOR - LG PROBEAM BURG LASER PROJECTOR - REFER TO DETAILS 4/A625 THROUGH 7/A625.
 - HITTING MAT - 10'-0" X 4'-0" HITTING MATS.
 - TOUCHSCREEN - 24" HD DESKTOP MONITOR TOUCHSCREEN CONTROLS.
 - SOUNDBAR - MINI BLUETOOTH WIRELESS SOUNDBAR.
 - AV EQUIPMENT COMPUTER CABINET.
 - G.C. TO INSTALL 2x6 WALL SUPPORT JOIST AND CUSTOM ION CAMERA MOUNT - REFER TO SHEET a825
 - CUSTOM BLOCKING PLATE
 - LINESCAN TRACKING HUB

bright wave services || plan keynotes

- VENDOR CONTACT INFORMATION:**
 BRIGHT WAVE SERVICES
 ATTN: MARK JENSEN
 435.817.6577
 http://www.brightwave.tech/
 345 BURLINGTON COURT
 FARMINGTON, UTAH 84025
- DATA DROP SERVING THE SIMULATOR.
 - SECURITY CAMERA - COORDINATE MOUNTING HEIGHT AND LOCATION W/ BRIGHT WAVE.
 - EGRESS BUTTON ADJACENT TO MAIN ENTRY - CONNECTED TO BACK TO IT RACK - INSTALL AT 4'-0" AFF.
 - RHOMBUS READER OUTSIDE OF BUILDING NEAR MAIN ENTRANCE. CONNECTED TO BACK TO IT RACK - INSTALL AT 4'-0" AFF.
 - DOOR ACCESS CONTROL @ MAIN ENTRY DOOR.
 - WIRELESS ACCESS POINT - CEILING MOUNTED.
 - WALL MOUNTED RACK: LENGTH: 20.1"; HEIGHT: 25.2"; WIDTH: 19.8" - PROVIDE 4FT X 4FT 3/4 INCH PLYWOOD WHERE INTERNET CIRCUIT IS ALSO TERMINATED IN BACK AREA
 - RHOMBUS CONTROLLER IS MOUNTED ON PLYWOOD ADJACENT TO RACK

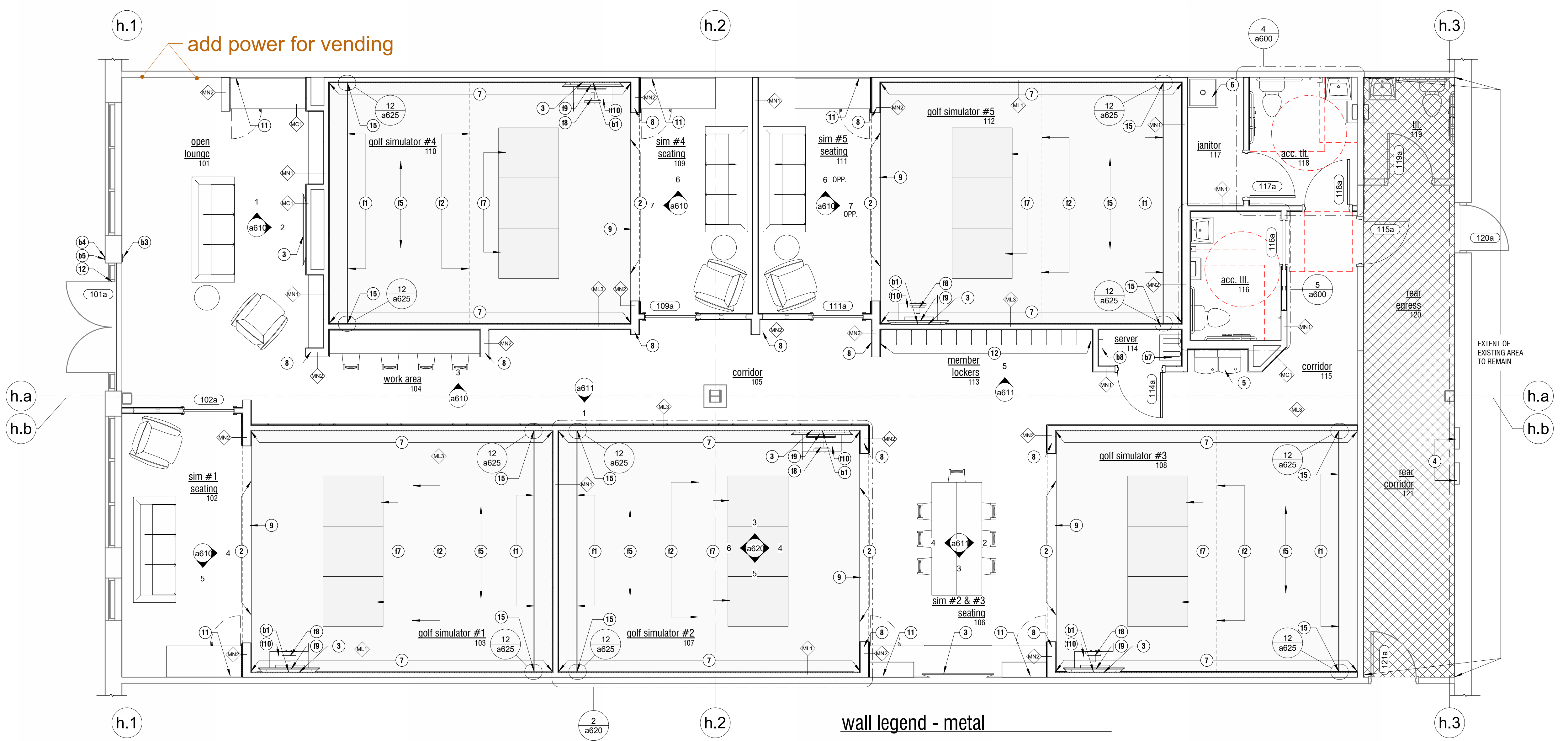
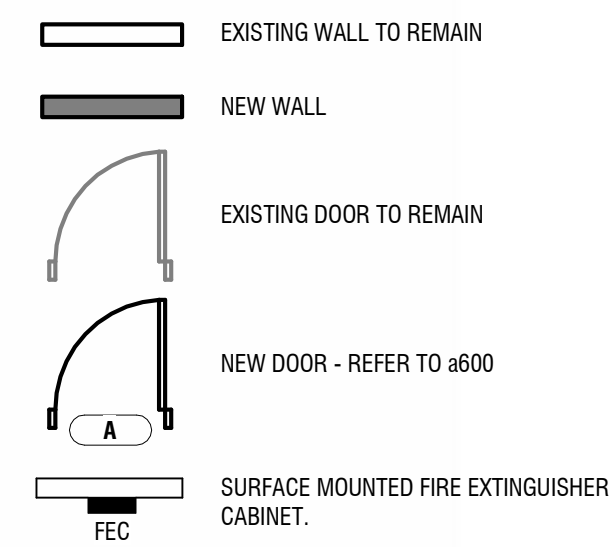
full swing | simulator || general notes

- NON-SIM CUSTOM BUILD CLEARANCES REQUIRED:**
 ALLOW EXTRA CLEARANCE FOR INSTALLATION PROCESS: MIN. 25.4mm ABOVE TOP ROOF PANEL HEIGHT. MIN 25.4mm CLEARANCE ON BOTH SIDES OF SIMULATOR. (AS PER SPACE TBD).
- A.V. CPU CABINET:**
 FULL SWING STANDARD COMPUTER CABINET PROVIDED (OPTIONAL) 78.105cm (W) X 94.9325cm (H) X 40.9575cm (D) (MIN. REQ'D). SIMULATOR EQUIPMENT REQUIRES VENTILATION AND SHELVING. THE OWNER RESERVES THE RIGHT TO DECLINE USE OF FULL SWING PROVIDED STANDARD CABINET. IF FULL SWING CABINET IS NOT IN USE, OWNER TO PROVIDE CUSTOM CABINET MILLWORK. (PER FULL SWING SPECIFICATIONS.)
- ROOM SPECIFICATIONS:**
 BACK WALL OF ROOM (BEHIND SIMULATOR HITTING SCREEN) SHOULD BE PAINTED FLAT BLACK (OPTIONAL). NO LIGHT TO SHINE THROUGH. FULL SWING CAN PROVIDE BACKDROP. CLIENT SHOULD HAVE BLACKOUT CURTAINS FOR CURTAIN WALLS.
- ELECTRICAL/CONDUIT REQUIREMENTS:**
 OWNER/CONTRACTOR TO PROVIDE ALL OUTLETS, LIGHTING, CONDUITS AND DATA LINE AS OUTLINED. PRIOR TO ITS INSTALLATION. FOR ADDITIONAL ELECTRICAL REQUIREMENTS, SEE PRE-INSTALLATION NOTES ON SHEETS E1.1, E1.2, E1.3, ETC.
- BLOCKING REQUIREMENTS:**
 OWNER TO PROVIDE ANCHOR POINT/BLOCKING AT REQUIRED LOCATION. TO BE DISCUSSED FURTHER WITH PROJECT MANAGER.

general notes

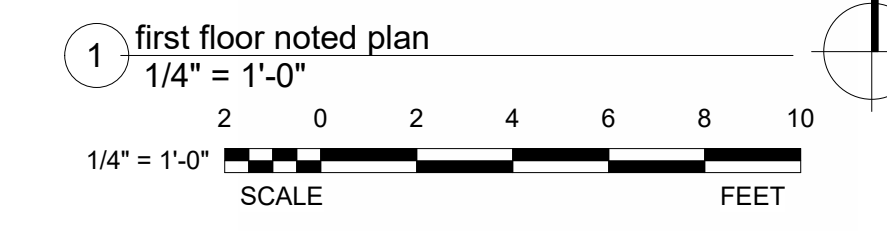
- REFER TO SHEET a600 FOR DOOR TYPES AND DOOR SCHEDULE.
- ALL PUBLIC CORRIDORS TO MAINTAIN A MINIMUM OF 36" CLEAR WITH AN OCCUPANT LOAD LESS THAN 50.

symbols legend



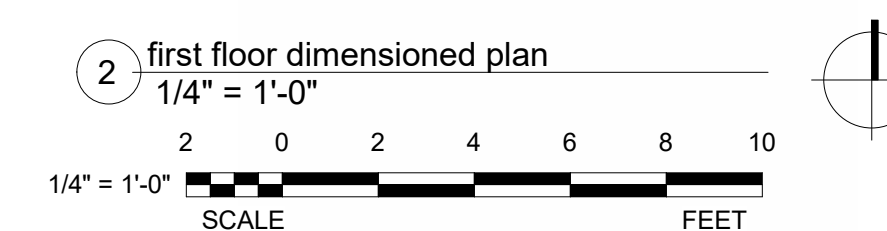
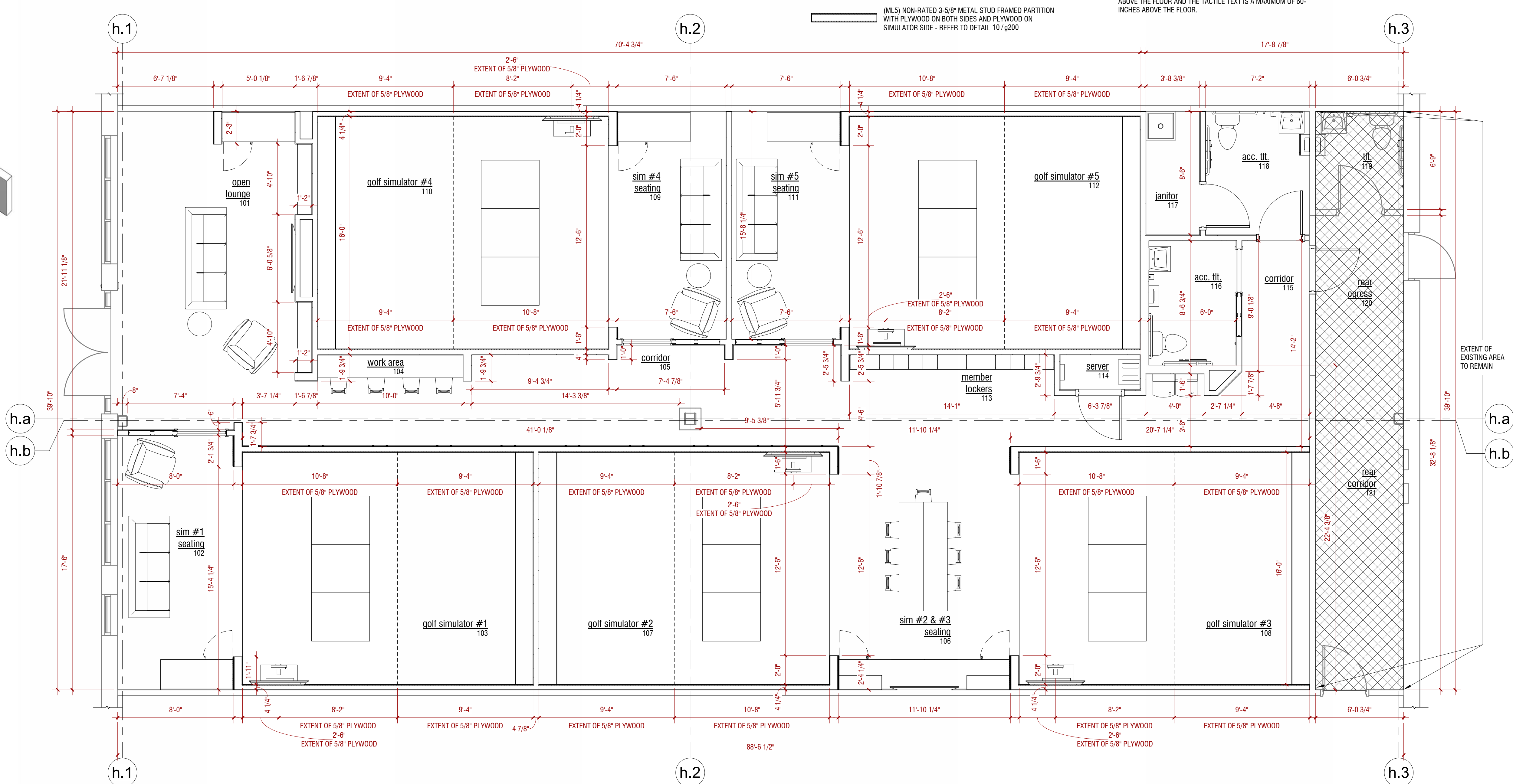
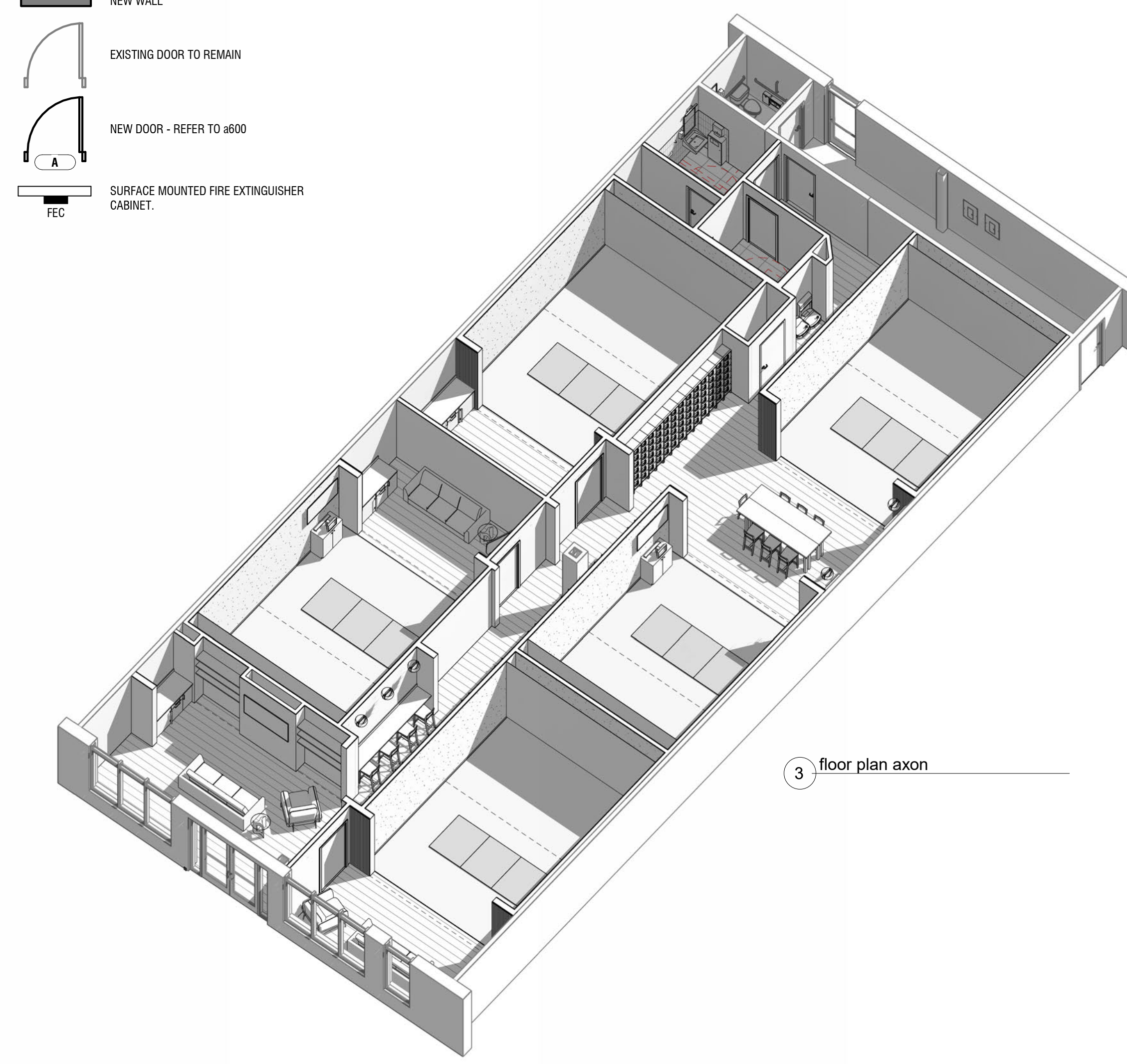
wall legend - metal

- (MC1) NON-RATED 3-5/8" METAL STUD FRAMED PARTITION WITH GYPSUM BOARD ONE SIDE - REFER TO DETAIL 6 /g200
- (MC2) NON-RATED 6" METAL STUD FRAMED PARTITION WITH GYPSUM BOARD ONE SIDE - REFER TO DETAIL 6 /g200
- (MN1) NON-RATED 3-5/8" METAL STUD FRAMED PARTITION - REFER DETAIL 7 /g200
- (MN2) NON-RATED 6" METAL STUD FRAMED PARTITION - REFER DETAIL 7 /g200
- (ML1) NON-RATED 3-5/8" METAL STUD FRAMED PARTITION WITH GYPSUM BOARD ONE SIDE - REFER TO DETAIL 8 /g200
- (ML3) NON-RATED 3-5/8" METAL STUD FRAMED PARTITION WITH GYPSUM BOARD ONE SIDE AND PLYWOOD ON SIMULATOR SIDE - REFER TO DETAIL 9 /g200
- (ML5) NON-RATED 3-5/8" METAL STUD FRAMED PARTITION WITH PLYWOOD ON BOTH SIDES AND PLYWOOD ON SIMULATOR SIDE - REFER TO DETAIL 10 /g200



tactile egress signs

TACTILE EXIT SIGNS IN ACCORDANCE WITH ICC / ANSI A117.1 ARE REQUIRED BY EACH DOOR REQUIRING AN EXIT SIGN. SIGNS SHALL BE INSTALLED ON THE LATCH SIDE OF A DOOR OR ON THE RIGHT SIDE OF A DOUBLE DOOR. SIGNS SHALL BE INSTALLED SO THE BRAILLE TEST IS A MINIMUM OF 48-INCHES ABOVE THE FLOOR AND THE TACTILE TEXT IS A MAXIMUM OF 60-INCHES ABOVE THE FLOOR.



ARCHITECTURE | PLANNING

CONSORTIUM

1104 WEST MAIN STREET | FRANKLIN, TN 37064
 www.consorti4.com
 office | 615.570.2780 | inspire

franchise:

THE BACK NINE

project:

the back nine golf | tenant build-out

3,637 gross sq ft tenant build-out | (5) golf simulators & associated support space

12330 james street | suite a90 | holland, michigan 49424

revisions

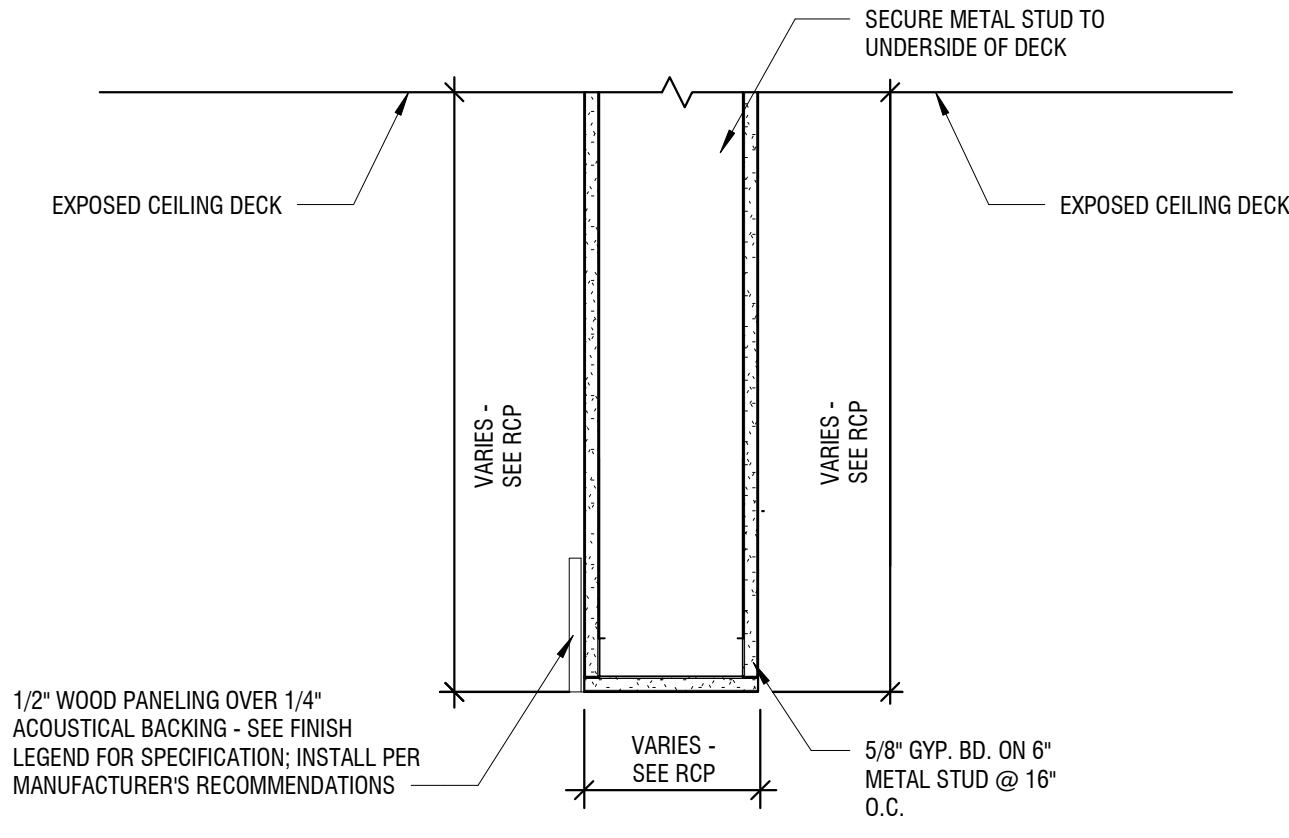
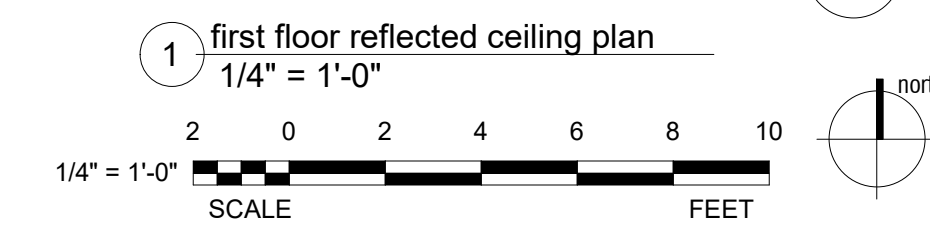
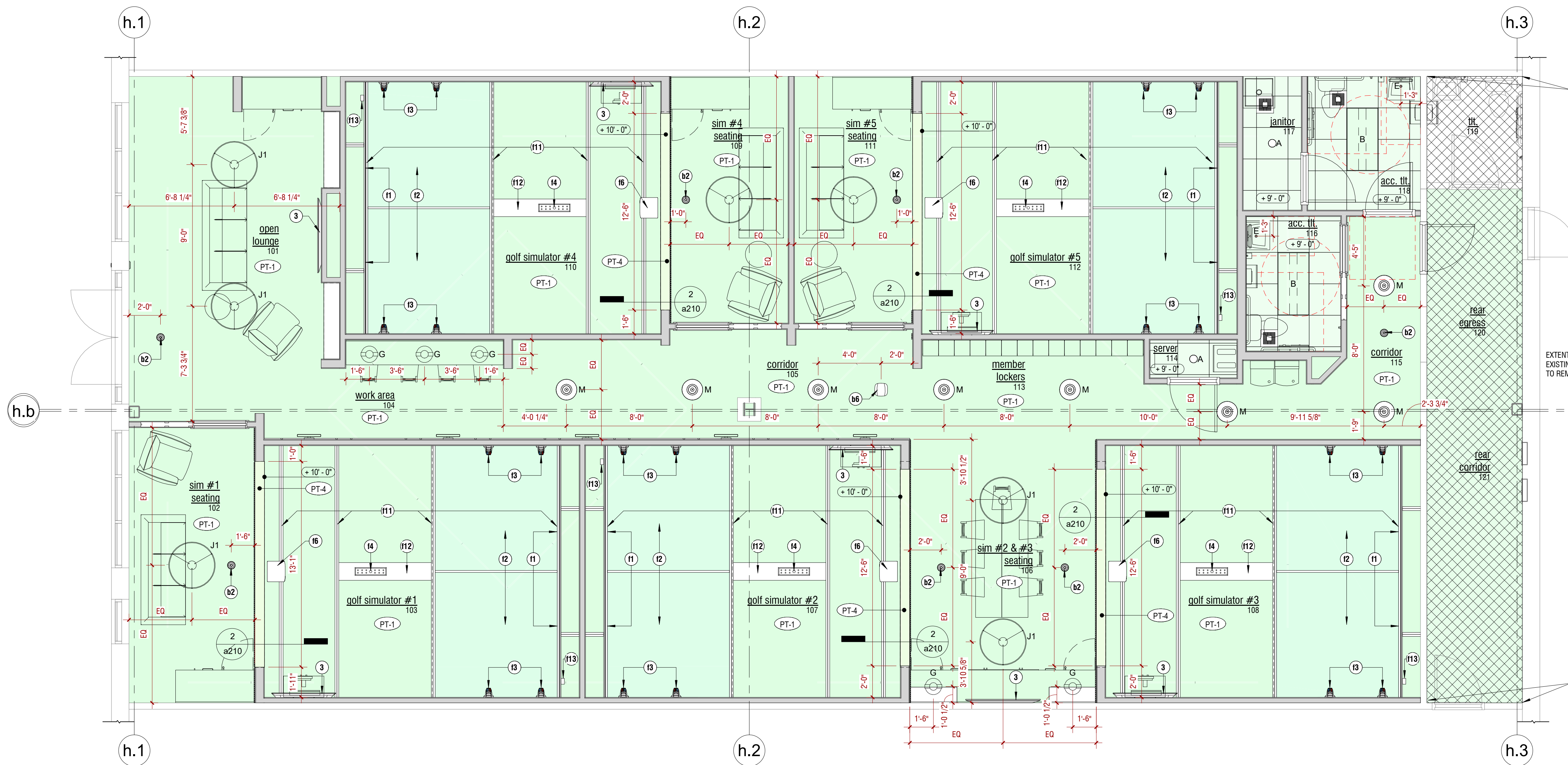
date: 03.12.2026
 project no.: c25131.00

first floor noted & dimensioned plan

a110

progress set not for construction

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2 detail - bulkhead 6" stud (exposed to exterior)
1/2" = 1'-0"

reflected ceiling plan general notes

- REFER TO GENERAL NOTES SHEET G100 FOR GENERAL CONDITIONS AND REQUIREMENTS FOR ALL CONSTRUCTION.
- CONTRACTOR TO PERFORM THE WORK OUTLINED IN THESE NOTES IN ALL AREAS OF CONSTRUCTION UNLESS NOTED OTHERWISE IN THESE DOCUMENTS.
- CEILING ELEMENTS (LIGHTING FIXTURES, MECHANICAL DIFFUSERS, SPRINKLER HEADS, ETC.) ARE SHOWN FOR LAYOUT AND DESIGN INTENT ONLY. REFER TO ENGINEERING DRAWINGS (PROVIDED BY CONTRACTOR) FOR ADDITIONAL INFORMATION.
- EMERGENCY LIGHTING LAYOUT IS SHOWN FOR REFERENCE ONLY. CONTRACTOR SHALL EVALUATE EMERGENCY LIGHTING LOCATIONS AND COORDINATE WITH INDICATED DESIGN INTENT. EMERGENCY LIGHTING SHALL COMPLY WITH CODE REQUIREMENTS.
- ALL ABOVE CEILING SYSTEMS SHALL BE DESIGNED TO ACCOMMODATE CEILING HEIGHTS DOCUMENTED AND CEILING FIXTURES SPECIFIED. CEILING DROPS WILL NOT BE CONSIDERED TO ACCOMMODATE REROUTING OF SYSTEMS.
- ALL CEILING ELEMENTS SHALL BE CENTERED IN CEILING TILE WHERE UTILIZED, UNLESS NOTED OTHERWISE.
- RECESSED LIGHTING INSTALLED IN INSULATED CEILINGS SHALL BE RATED FOR INSULATION CONTACT, ICF-RATED AND LABELED AS AIRTIGHT TO THE STANDARDS PRESCRIBED BY THE RESIDENTIAL ENERGY CODE.
- ALL 120V, SINGLE PHASE, 15 & 20 AMP BRANCH CIRCUITS SUPPLYING OUTLETS INSTALLED IN A DWELLING UNIT SHALL BE PROTECTED BY A LISTED ARC-FAULT CIRCUIT INTERRUPTER, COMBINATION TYPE, INSTALLED TO PROVIDE PROTECTION OF THE BRANCH CIRCUIT.
- IN ALL AREAS SPECIFIED IN CEC 210.52, ALL 125 VOLT, 15 AND 20 AMPERE RECEPTACLES SHALL BE TAMPER RESISTANT.
- PROVIDE AT LEAST TWO SEPARATE 20 AMP CIRCUITS FOR SMALL APPLIANCES IN BREAK ROOMS AND SIMILAR AREAS, WITH NO OTHER OUTLETS ON THE CIRCUITS.
- PROVIDE AT LEAST ONE 20 AMP CIRCUIT FOR BATHROOM OUTLETS, WITH NO OTHER OUTLETS ON THE CIRCUIT.
- RECEPTACLES ARE TO BE LOCATED SO NO APPLIANCES ARE FURTHER THAN 2' FROM ANY PLUS. RECEPTACLES SHALL BE NO HIGHER THAN 20" ABOVE THE COUNTER.
- IN BATHROOMS, RECEPTACLES TO BE LOCATED WITHIN 30" FROM THE EDGE OF THE SINK.
- LIGHT FIXTURES LOCATED IN WET LOCATION MUST BE LISTED FOR WET LOCATION AND REQUIRE WATER RESISTANT TRIMS.
- LUMINAIRES THAT ARE RECESSED INTO INSULATED CEILINGS ARE TO BE APPROVED IC LUMINAIRES AND ARE CERTIFIED AND LABELED AS AIRTIGHT TO THE STANDARDS PRESCRIBED BY THE RESIDENTIAL ENERGY CODE.
- ALL RECESSED LIGHTING FIXTURES IN SPACES WHERE INSULATION IS REQUIRED SHALL BE IC RATED AND SHALL BE LABELED AIR TIGHT.

general plan keynotes

- RECESSED FIRE EXTINGUISHER - REFER TO DETAIL 319/400.
- FLOOR TRANSITION BETWEEN TURF AND ADJACENT FLOORING. REFER TO DETAIL 518/10 AND FINISH SCHEDULE FOR INFORMATION AND DETAILS.
- OWNER PROVIDED TV - PROVIDE RECEPTACLE AND WOOD BLOCKING WITHIN THE WALL CAVITY TO SUPPORT TV MOUNT.
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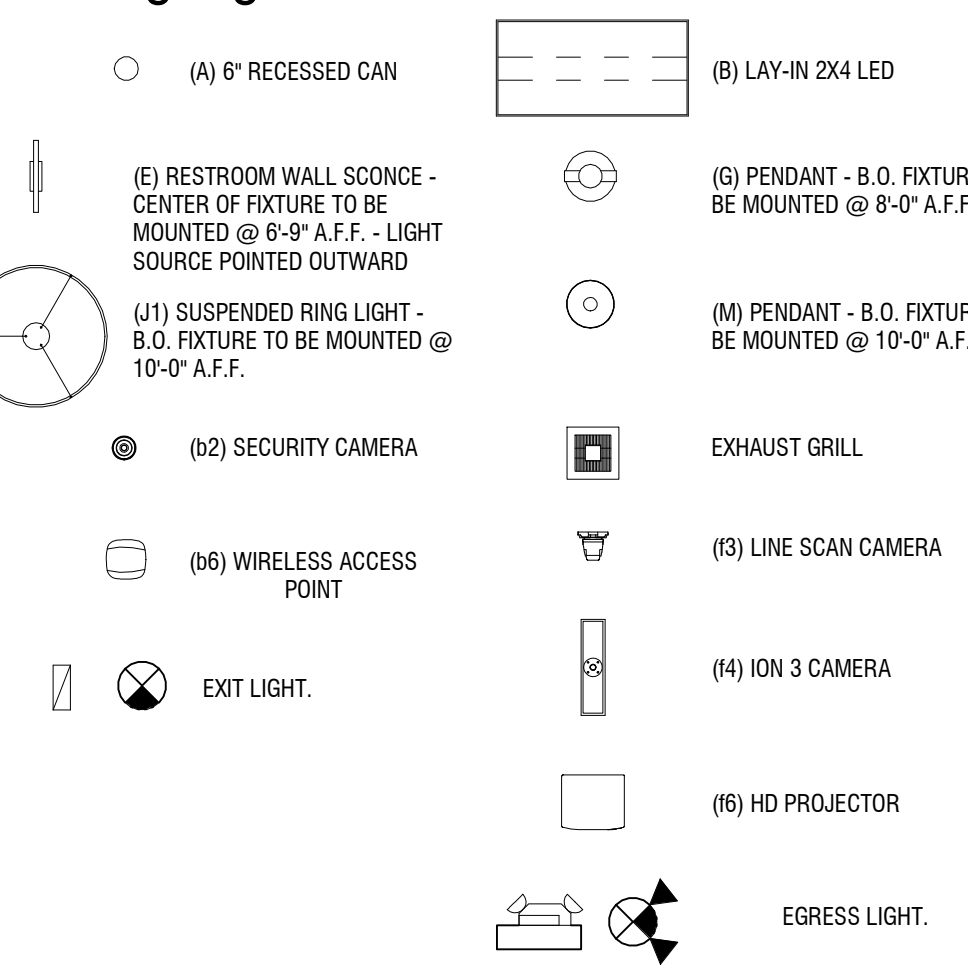
bright wave services | | plan keynotes

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 - (B5) DOOR ACCESS CONTROL @ MAIN ENTRY DOOR.
 - (B6) WIRELESS ACCESS POINT - CEILING MOUNTED.
 - (B7) WALL MOUNTED RACK. LENGTH: 20.1" HEIGHT: 25.2" WIDTH: 19.8" - PROVIDE 4FT X 4FT 3/4 INCH PLYWOOD WHERE INTERNET CIRCUIT IS ALSO TERMINATED IN BACK AREA
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full swing | simulator | | general notes

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OWNER TO PROVIDE ANCHOR POINT/BLOCKING AT REQUIRED LOCATION. TO BE DISCUSSED FURTHER WITH PROJECT MANAGER.

ceiling legend



full swing | simulator | | plan keynotes

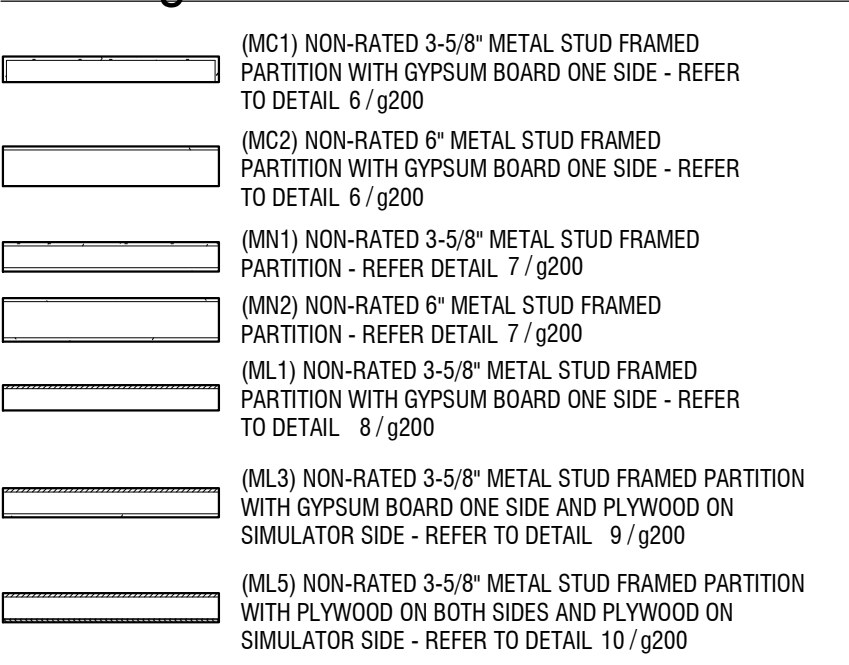
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CARLSBAD, CALIFORNIA 92008
858.675.1100
www.fullswinggolf.com
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 - (H2) BOOTH CEILING NETTING - 1" BATTING CAGE NETTING.
 - (H3) LINESCAN CAMERAS - HIGH SPEED IN-FLIGHT LINE SCAN CAMERA.
 - (H4) ION 3 CAMERA (CENTER) - OVERHEAD TRACKING CAMERA - REFER TO DETAILS 4/A825 THROUGH 7/A825.
 - (H5) BOOTH FLOORING - 5/8" FOAM SUBFLOOR AND 1/2" TURF - REFER TO SHEET A810.
 - (H6) HD PROJECTOR - LG PROBEAM BUSRG LASER PROJECTOR - REFER TO DETAILS 4/A825 THROUGH 7/A825.
 - (H7) HITTING MAT - 10'-0" X 4'-0" HITTING MATS.
 - (H8) TOUCHSCREEN - 24" HD DESKTOP MONITOR TOUCHSCREEN CONTROLS.
 - (H9) SOUNDBAR - MINI BLUETOOTH WIRELESS SOUNDBAR.
 - (H10) AV EQUIPMENT COMPUTER CABINET.
 - (H11) G.C. TO INSTALL 2x6 WALL SUPPORT JOIST AND CUSTOM ION CAMERA MOUNT - REFER TO SHEET A825
 - (H12) CUSTOM BLOCKING PLATE
 - (H13) LINESCAN TRACKING HUB

national account lighting package:

NOTE: THIS LIGHTING PACKAGE IS PROVIDED THROUGH A NATIONAL ACCOUNT. SUBSTITUTIONS WILL NOT BE ACCEPTED. PLEASE REACH OUT TO NICK VITALE AT CTD NATIONAL ACCOUNTS - BACKNINE@CTD.COM WITH FIXTURE COUNTS FOR A QUOTE ON YOUR PROJECT.

date: 03.12.2026
project no.: c25131.00

wall legend - metal

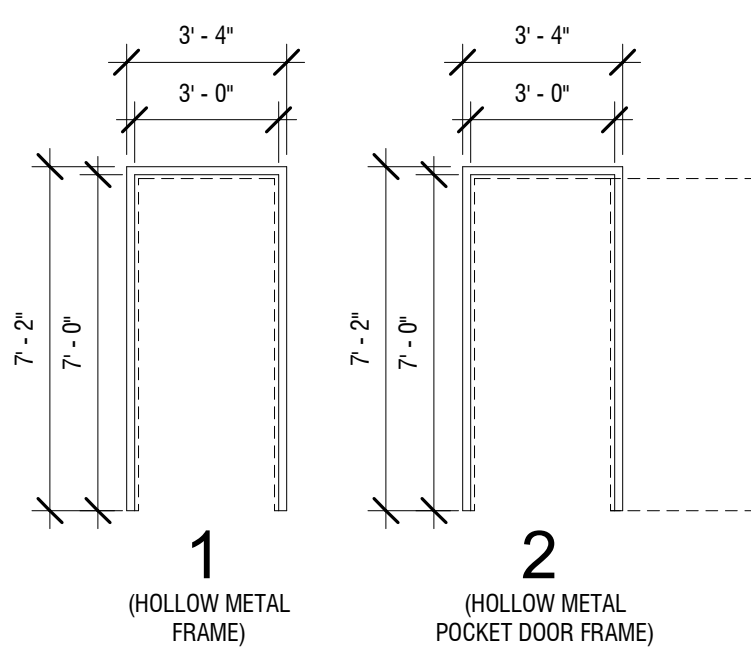


door schedule - commercial													
Type Mark	Size		Material	Door		Frame			Glazing	Hardware Set	Fire Rating	Head/Jamb Detail	Comments
	Width	Height		Finish	Type	Frame Material	Frame Type	Glazing					
101a	6'-0"	8'-0"	existing storefront	existing	existing	existing	existing frame	existing	n/a	existing	n/a	existing	#101 open lounge - door hardware to be modified for access controls
102a	3'-4"	7'-0"	S.C. wood	paint	pocket door	paint	hollow metal	2	n/a	1	n/a	3/600	#102 sim #1 seating - door/frame finish to be PT-1 on sim #1 seating and open lounge sides
109a	3'-4"	7'-0"	S.C. wood	paint	pocket door	paint	hollow metal	2	n/a	1	n/a	3/600	#109 sim #4 seating - door/frame finish to be PT-1 on sim #4 seating and corridor 105 sides
111a	3'-4"	7'-0"	S.C. wood	paint	pocket door	paint	hollow metal	2	n/a	1	n/a	3/600	#111 sim #5 seating - door/frame finish to be PT-1 on sim #5 seating and corridor 105 sides
111a	3'-0"	7'-0"	S.C. wood	paint	prehung - flush	paint	hollow metal	1	n/a	2	n/a	1/600	#114 server - door/frame finish to be PT-3 on server side, PT-1 on corridor 115 side
115a	3'-0"	7'-0"	S.C. wood	paint	prehung - flush	paint	hollow metal	1	n/a	2	n/a	1/600	#115 corridor - door/frame finish to be PT-1 on corridor 115 side
116a	3'-0"	7'-0"	S.C. wood	paint	pocket door	paint	hollow metal	2	n/a	1	n/a	3/600	#116 acc. ill. - door/frame to be PT-3 on acc. ill. side, PT-1 on corridor 115 side
117a	3'-0"	7'-0"	S.C. wood	paint	prehung - flush	paint	hollow metal	1	n/a	2	n/a	1/600	#117 janitor - door/frame finish to be PT-3 on janitor side, PT-3 on acc. ill. 118 side
118a	3'-0"	7'-0"	S.C. wood	paint	prehung - flush	paint	hollow metal	1	n/a	3	n/a	1/600	#118 acc. ill. - door/frame finish to be PT-3 on acc. ill. side, PT-1 on corridor 115 side
119a	3'-0"	7'-0"	existing door	existing	existing	existing	existing frame	existing	n/a	existing	n/a	existing	#119 existing ill. - not in scope
120a	3'-0"	8'-0"	existing storefront	existing	existing	existing	existing frame	existing	n/a	existing	n/a	existing	#120 rear egress - out of scope
121a	3'-0"	7'-0"	existing door	existing	existing	existing	existing frame	existing	n/a	existing	n/a	existing	#121 rear corridor - out of scope

door types

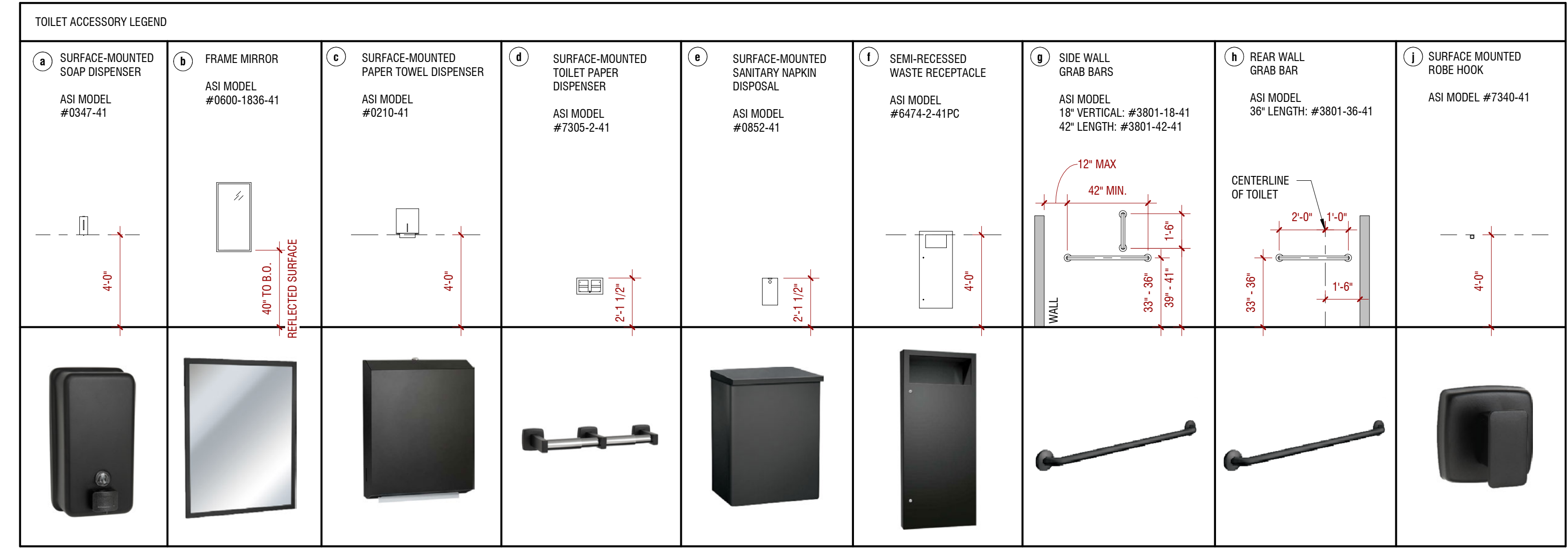


frame types

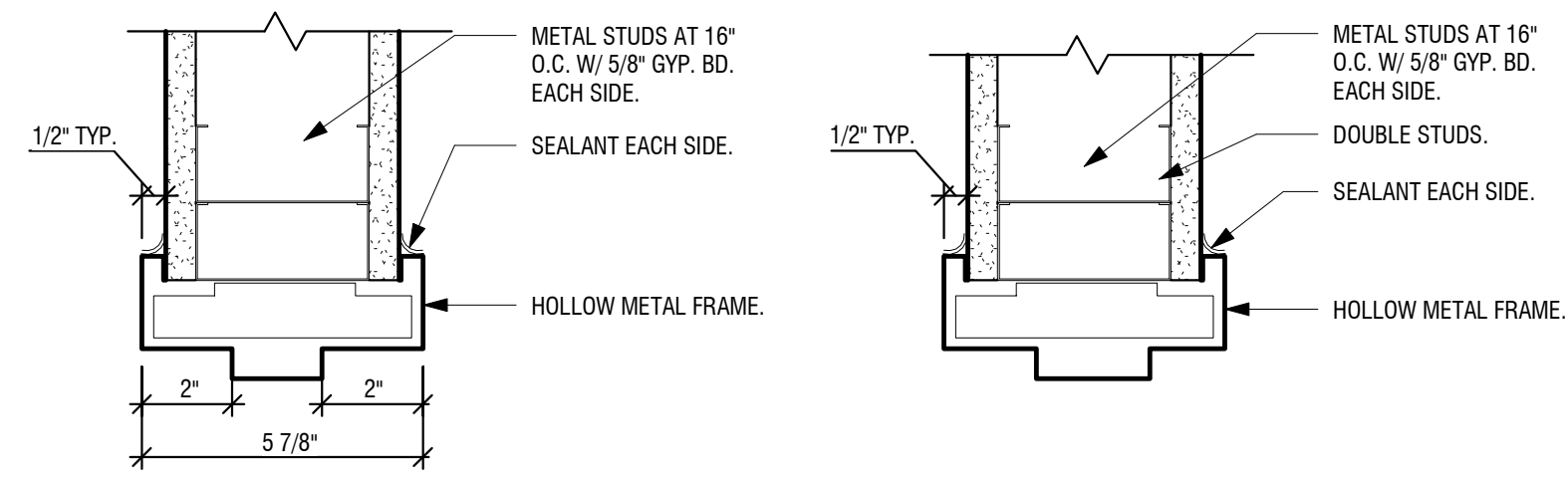


door hardware general notes

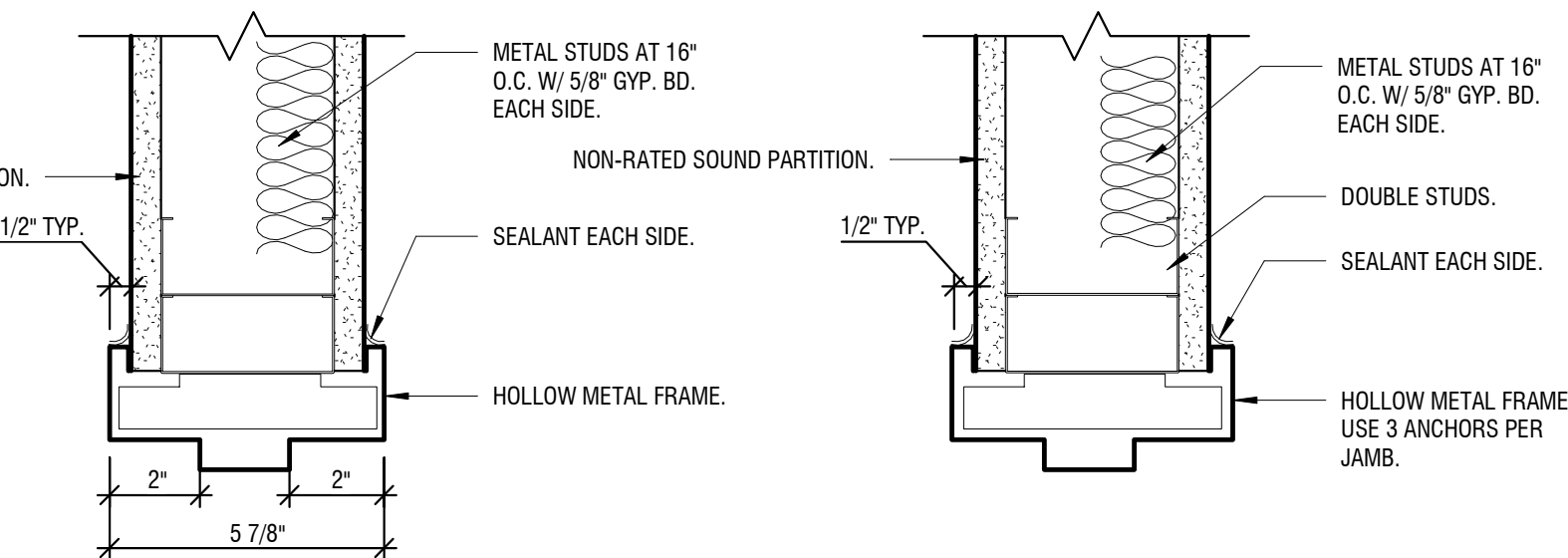
- HARDWARE MUST BE ABLE TO BE OPERATED ON THE EGRESS SIDE WITHOUT THE USE OF KEYS, TOOLS, SPECIAL KNOWLEDGE, OR EFFORT. NOTE: DOUBLE-KEY LOCKS ARE ACCEPTABLE IN SOME APPLICATIONS.
- HARDWARE MUST BE ABLE TO BE OPERATED ON THE EGRESS SIDE WITHOUT TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. NOTE: THUMB-TURN LOCKS GENERALLY DO NOT MEET THIS REQUIREMENT UNLESS THEY ARE SPECIFICALLY DESIGNED AS ADA APPROVED LOCKS.
- DOORS MUST BE ABLE TO BE UNLOCKED AND UNLATCHED WITH ONE OPERATION FROM THE EGRESS SIDE. NOTE: MANY MAG-LOCK INSTALLATIONS DO NOT MEET THIS REQUIREMENT.
- DOOR HARDWARE MUST BE INSTALLED 34-INCHES TO 48-INCHES ABOVE THE FLOOR.
- DOOR HARDWARE FINISH TO BE 606/US4 SATIN BRASS.



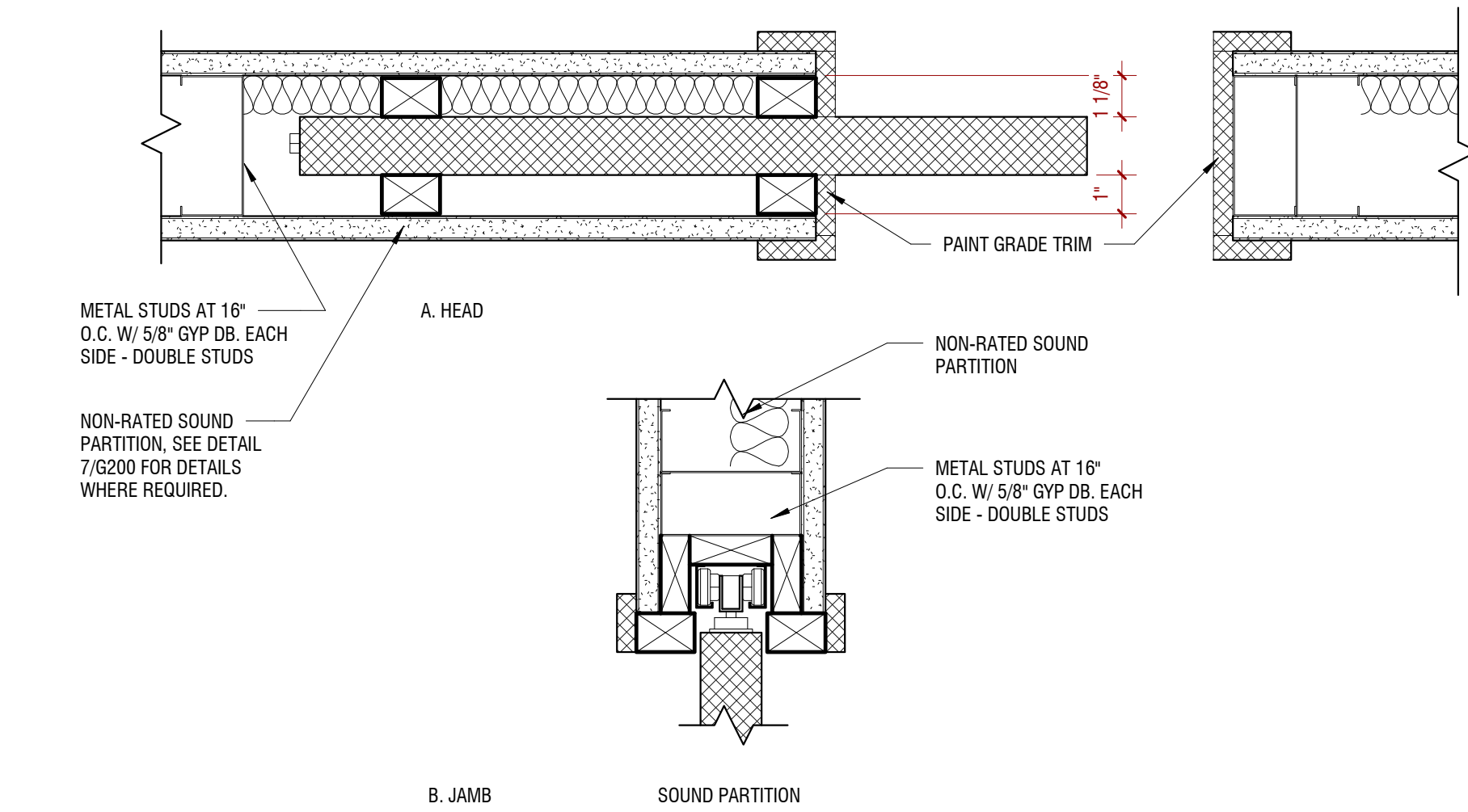
NOTE:
1. REFER TO SHEETS G301 FOR ADDITIONAL ACCESSIBILITY REQUIREMENTS.



1 interior - non-rated partition
3" = 1'-0"



2 interior - sound rated partition
3" = 1'-0"



3 interior pocket door
3" = 1'-0"

door hardware schedule

HW SET #1

Opening Description: 3' 0" x 7' 0" x 1 3/4" x WD x HMF

3 Butt Hinge	FBB179 4.5" x 4.5"	1D	ST
1 Passage Set	W1015 BRW	606	FL
1 Overhead Stop	4424	BSP	AB
3 Metal Frame Silencer	307D	GREY	HA

HW SET #2

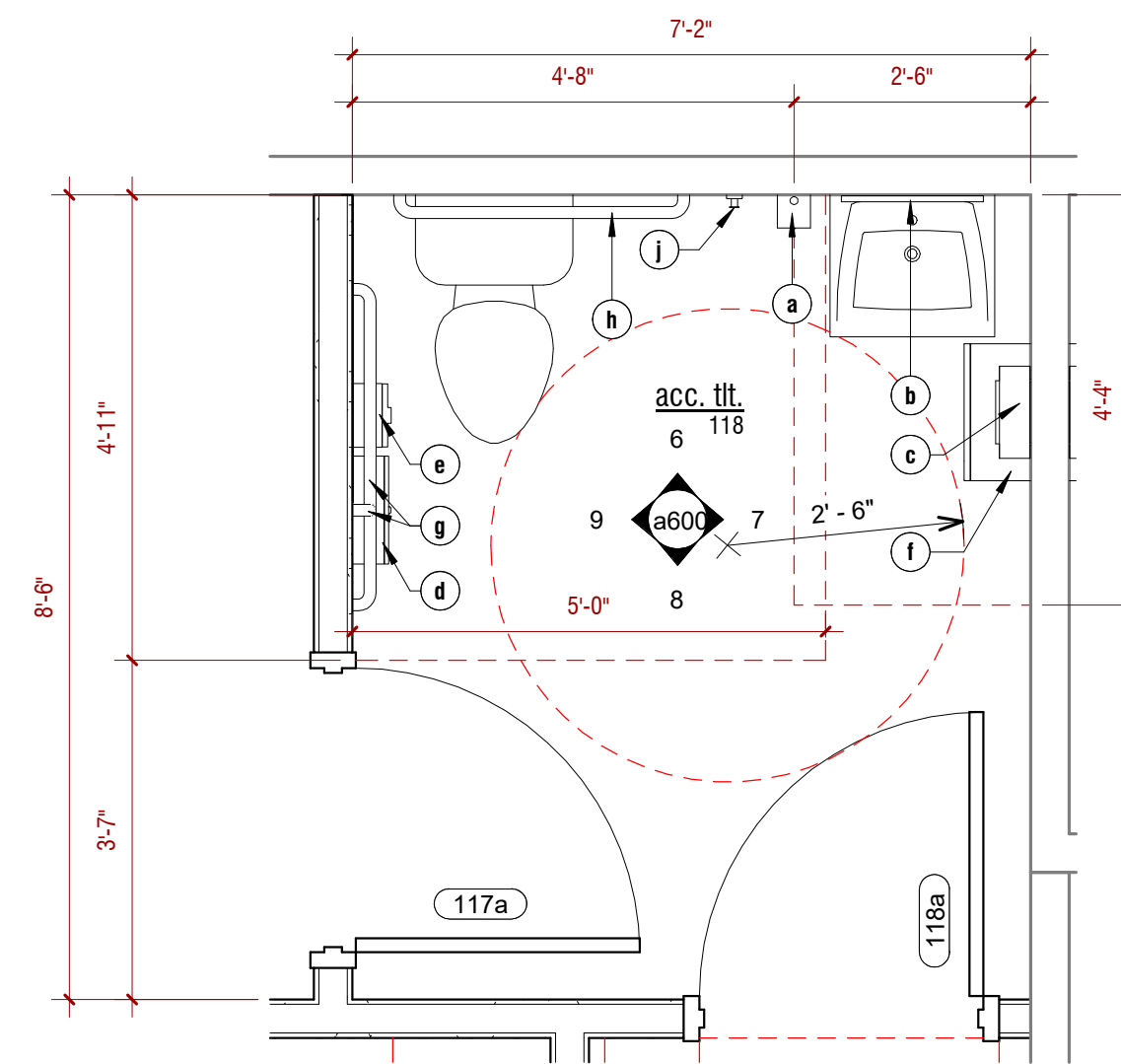
Opening Description: 3' 0" x 7' 0" x 1 3/4" x WD x HMF

3 Butt Hinge	FBB179 4.5" x 4.5"	1D	ST
1 Lockset	W581BD BRW	606	FL
1 Core	1CX-7X11W2	606	BE
1 Door Closer	SC81A RW/PA Full Cover	622	FL
2 Cut Key	1AX-1X11W2		BE
1 Gasketing	2525 C-20 20'		NA
3 Metal Frame Silencer	307D	GREY	HA
1 Overhead Stop	4424	BSP	AB

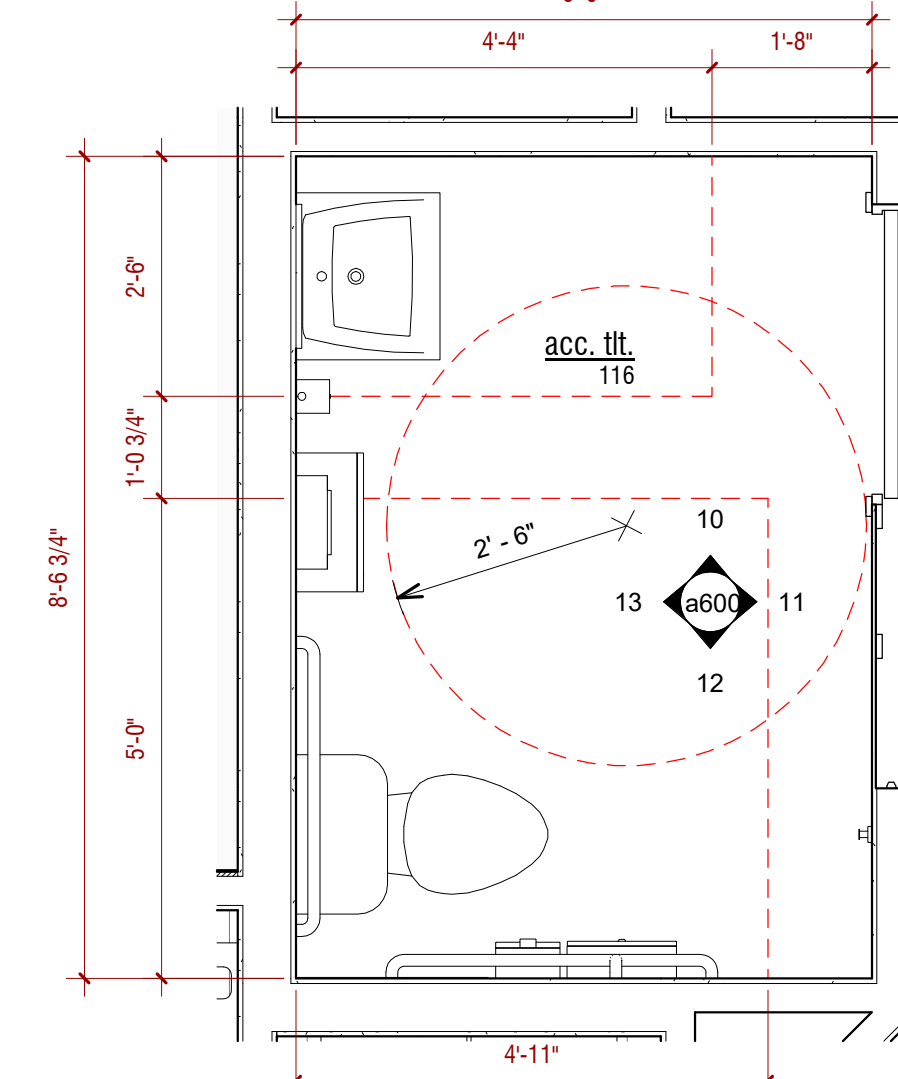
HW SET #3

Opening Description: 3' 0" x 7' 0" x 1 3/4" x WD x HMF

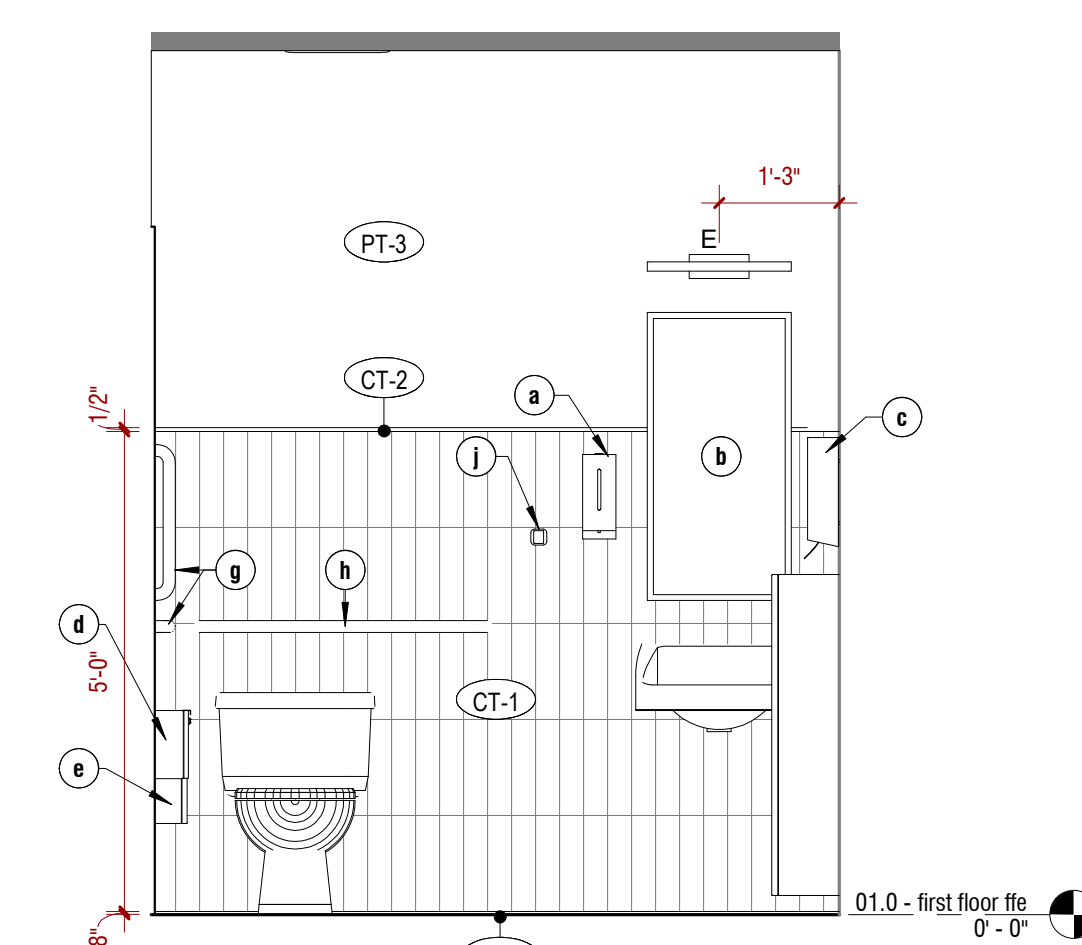
3 Butt Hinge	FBB179 4.5" x 4.5"	1D	ST
1 Privacy set	ND40 BRW OS-OCC	606	SC
1 Overhead Stop	4424	BSP	AB
3 Metal Frame Silencer	307D	GREY	HA



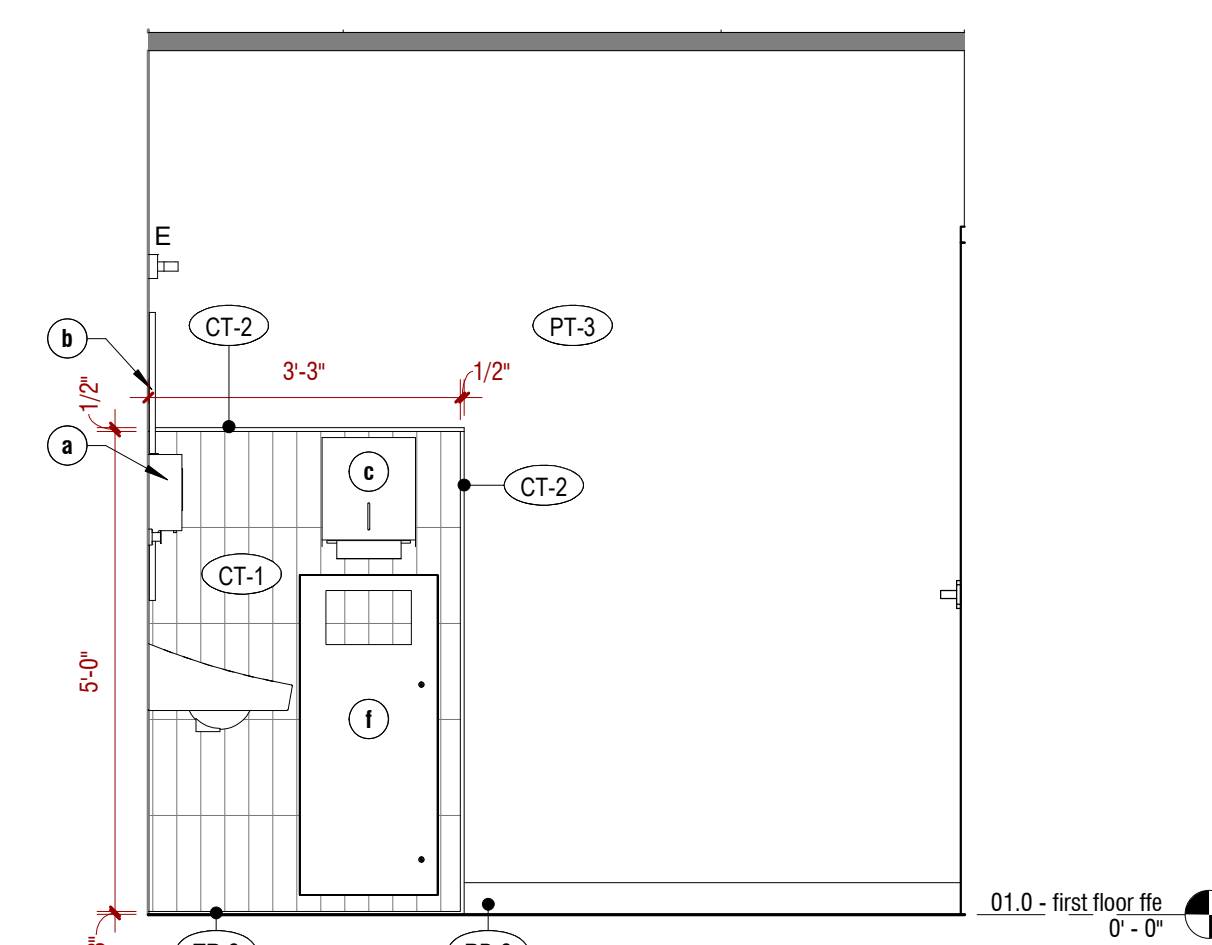
4 enlarged plan - acc. tit. 118
1/2" = 1'-0"



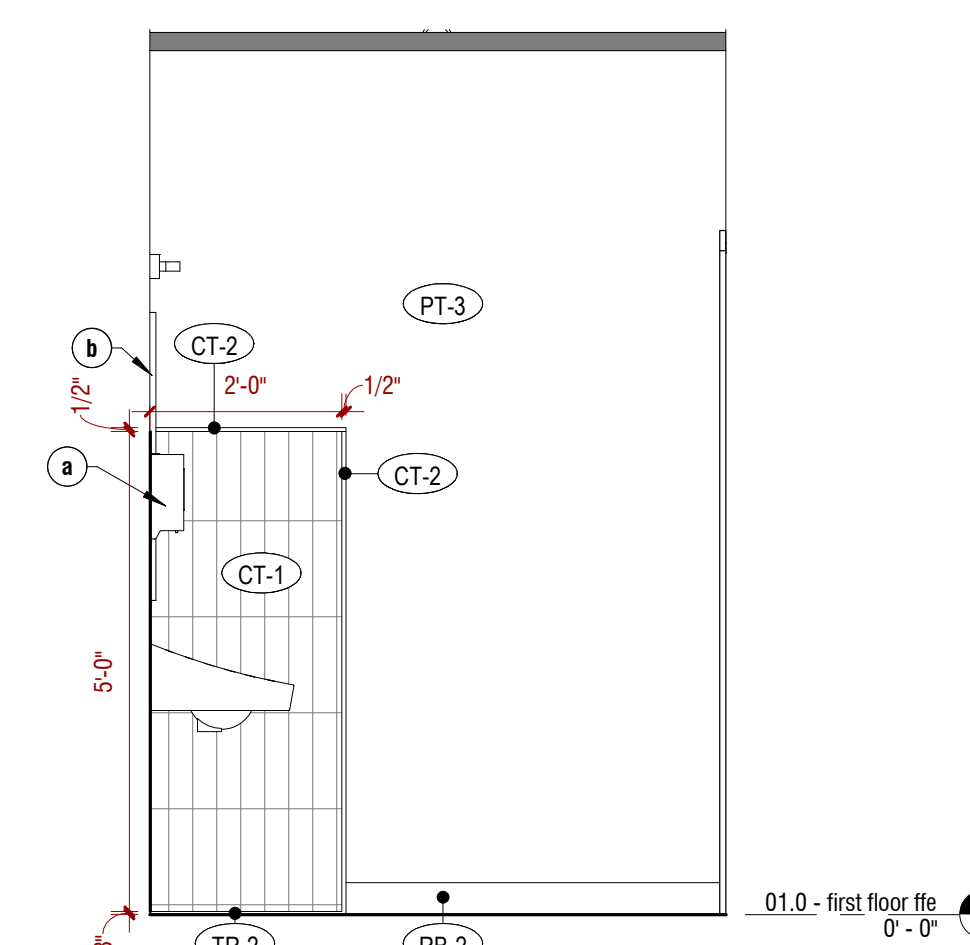
5 enlarged plan - acc. tit. 116
1/2" = 1'-0"



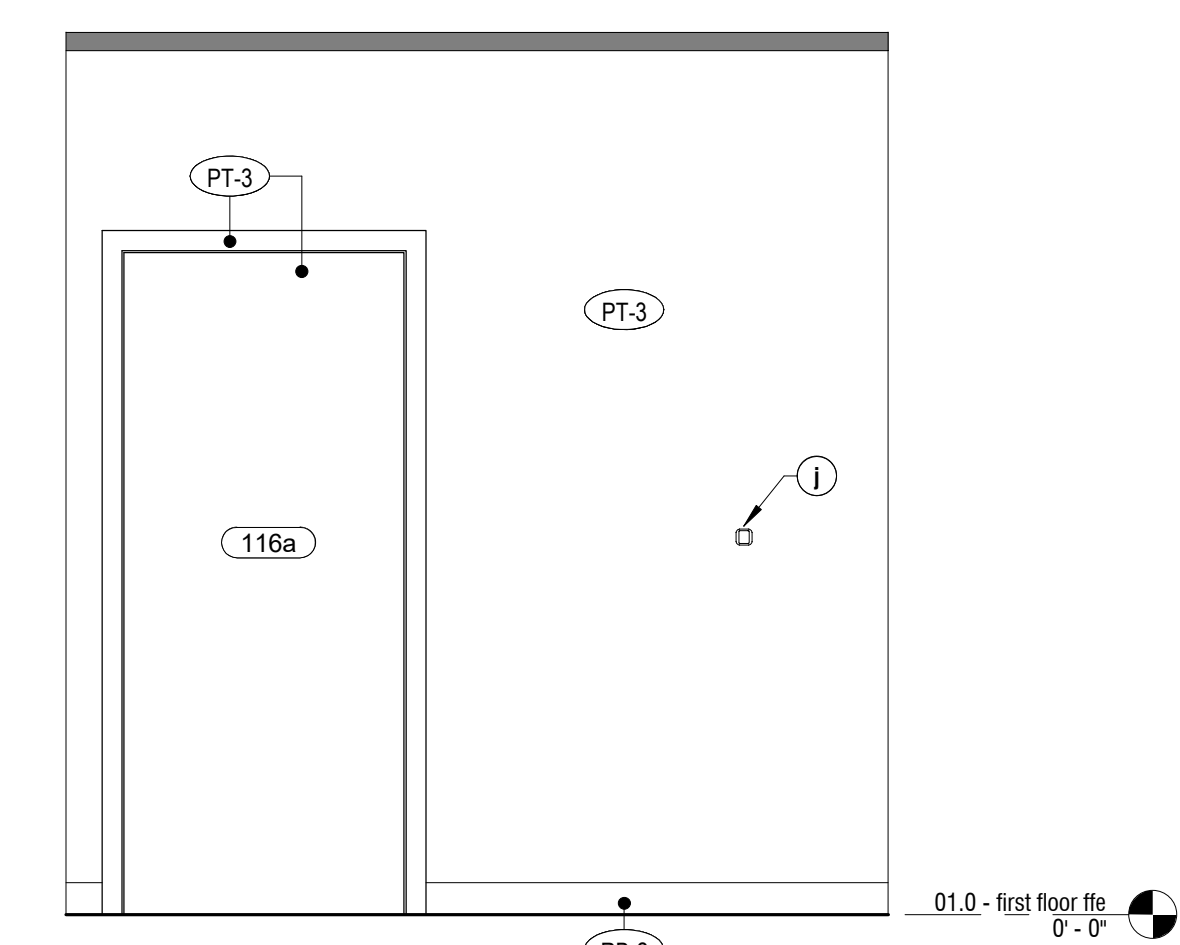
6 interior elevation - acc. tit. 118 - plan north
1/2" = 1'-0"



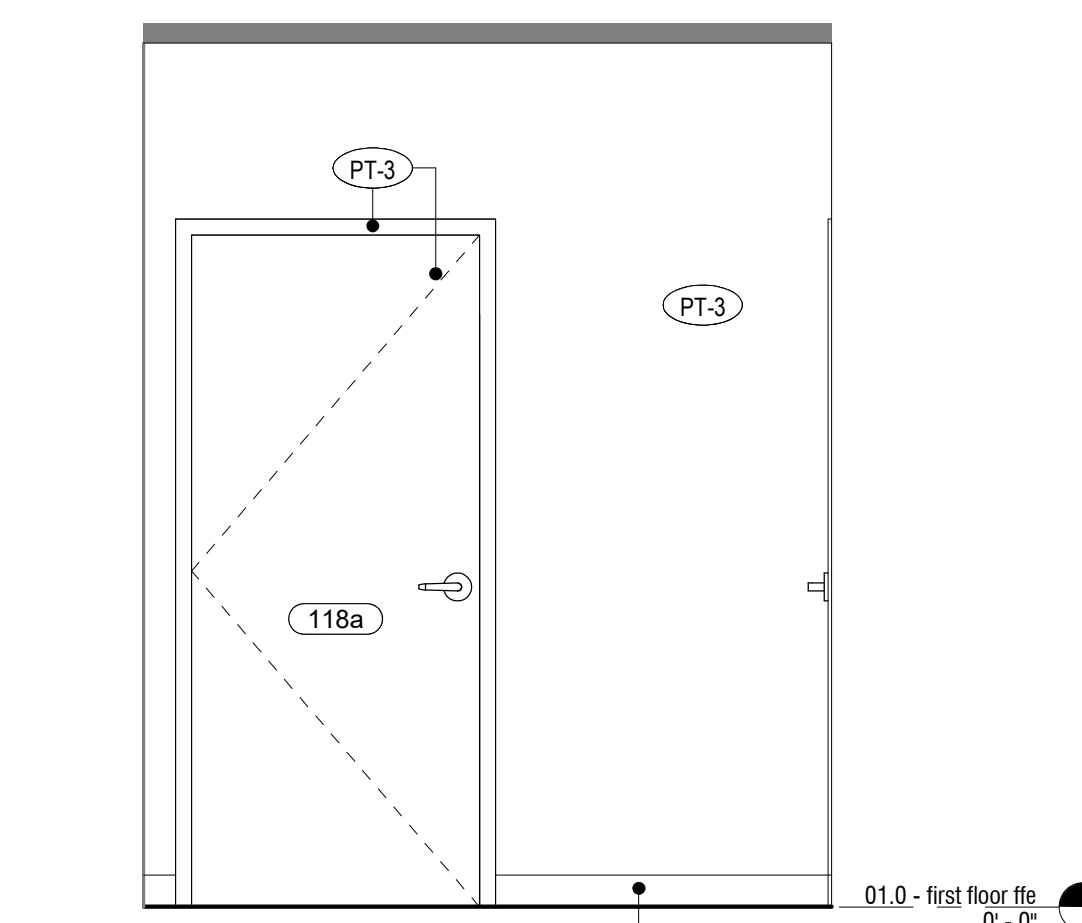
7 interior elevation - acc. tit. 118 - plan east
1/2" = 1'-0"



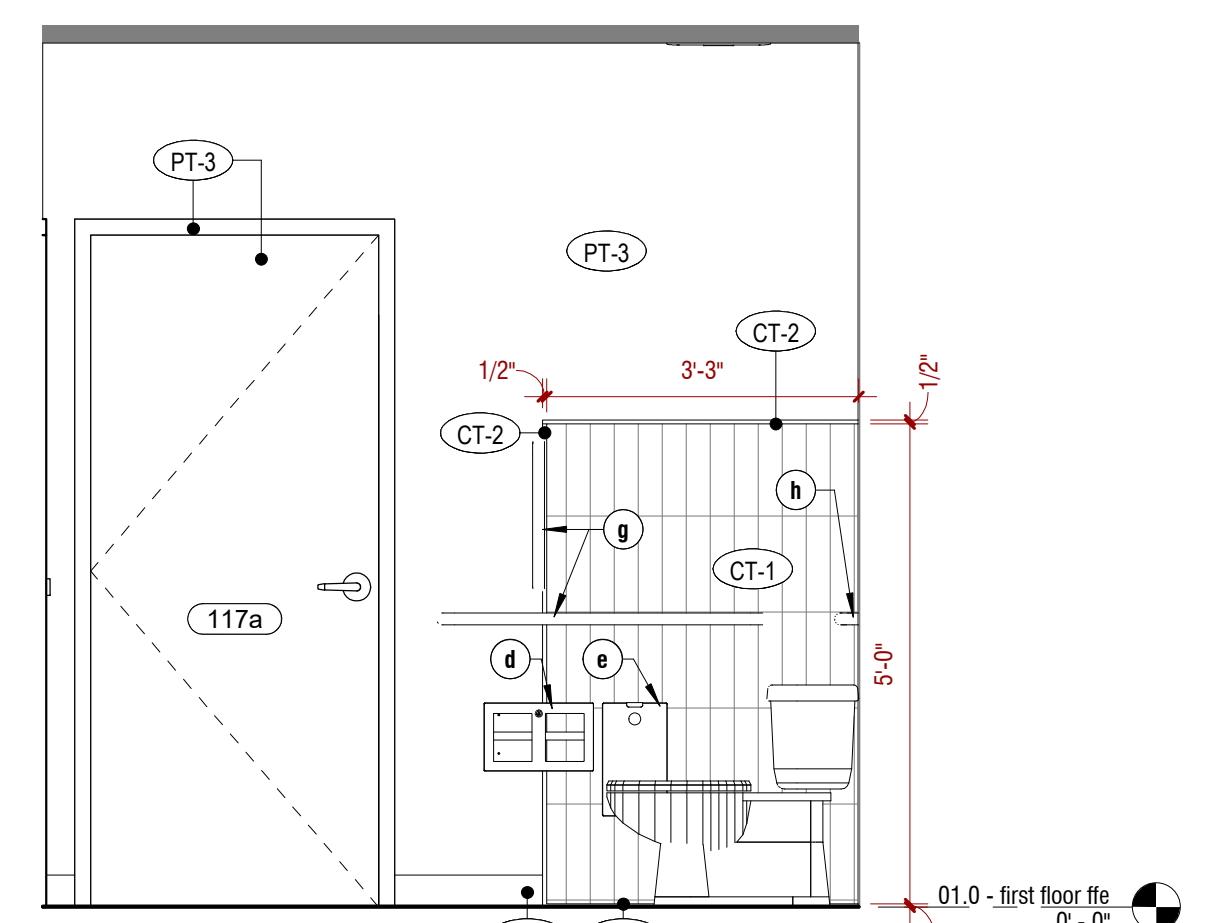
10 interior elevation - acc. tit. 116 - plan north
1/2" = 1'-0"



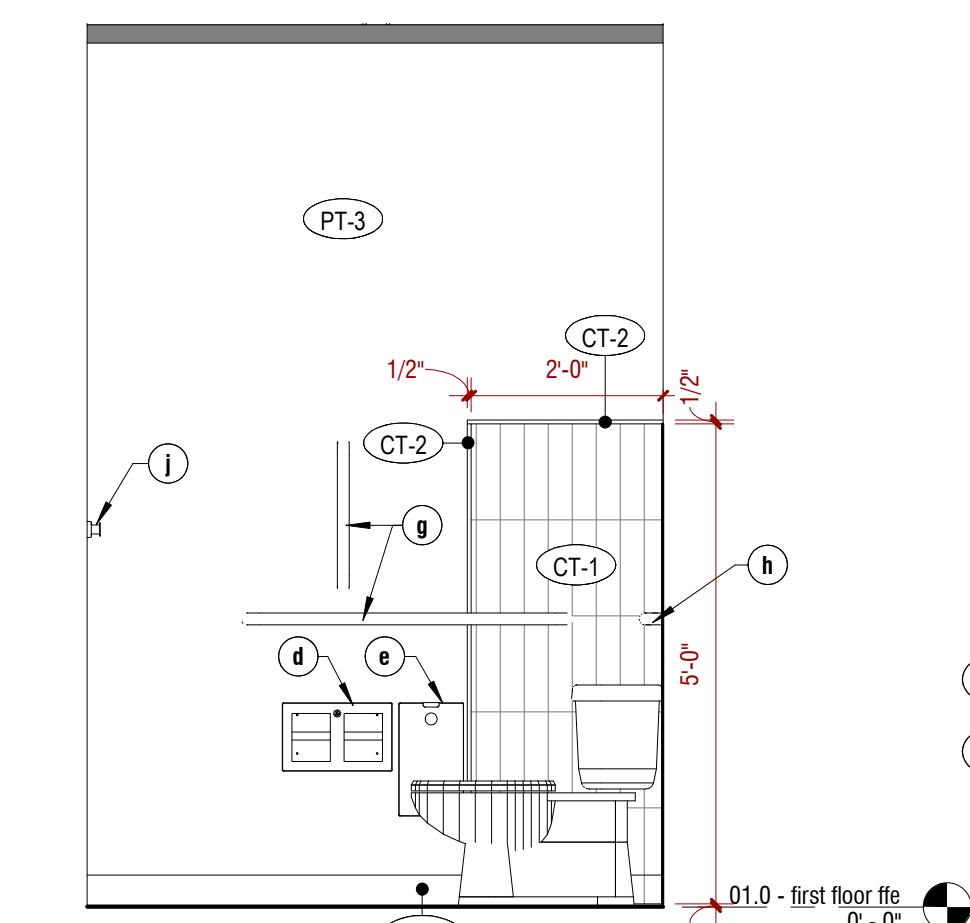
11 interior elevation - acc. tit. 116 - plan east
1/2" = 1'-0"



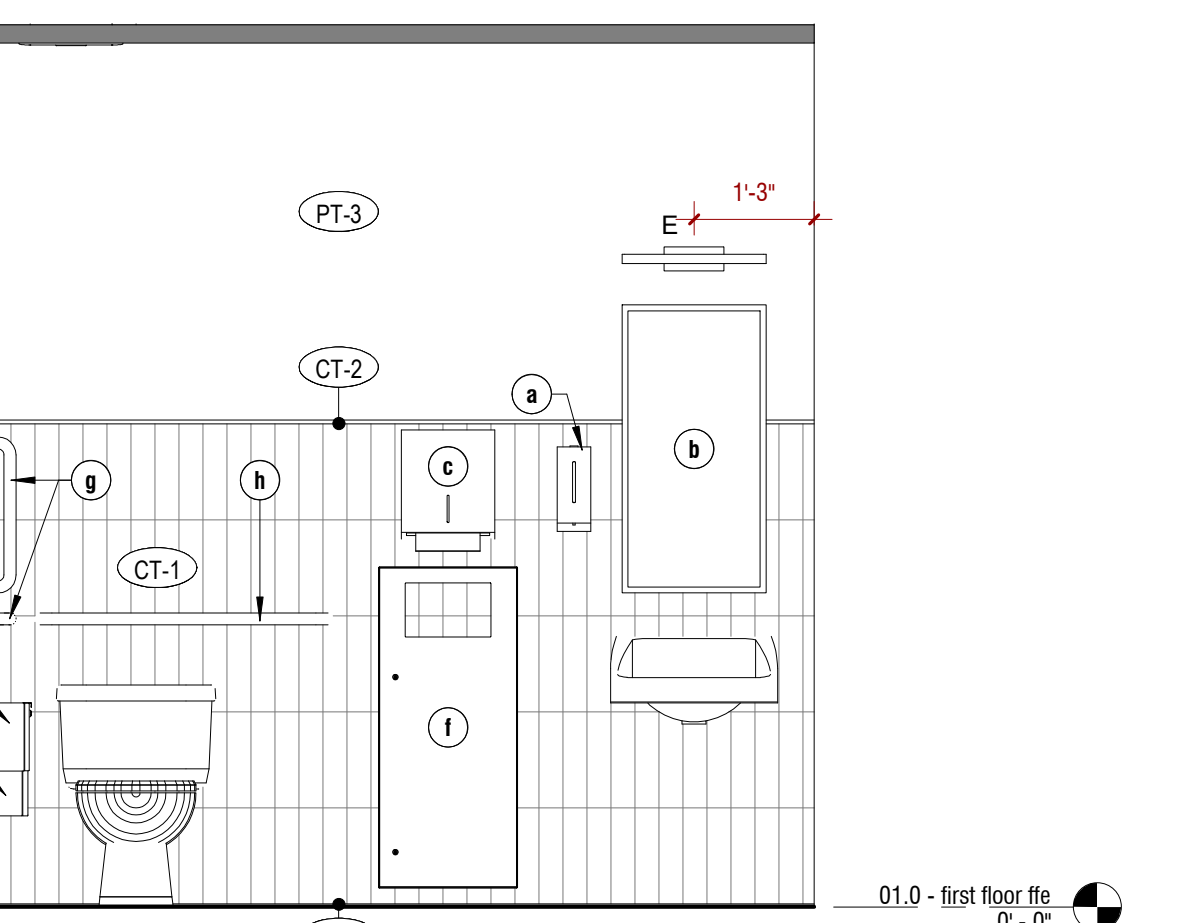
8 interior elevation - acc. tit. 118 - plan south
1/2" = 1'-0"



9 interior elevation - acc. tit. 118 - plan west
1/2" = 1'-0"

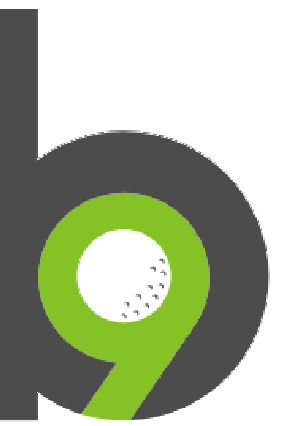


12 interior elevation - acc. tit. 116 - plan south
1/2" = 1'-0"



13 interior elevation - acc. tit. 116 - plan west
1/2" = 1'-0"

franchise:

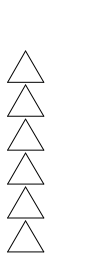


THE BACK NINE

project:

the back nine golf | tenant build-out
3,637 gross sq ft tenant build-out | (5) golf simulators & associated support space
12330 james street | suite a90 | holland, michigan 49424

revisions



date: 03.12.2026
project no.: c25131.00

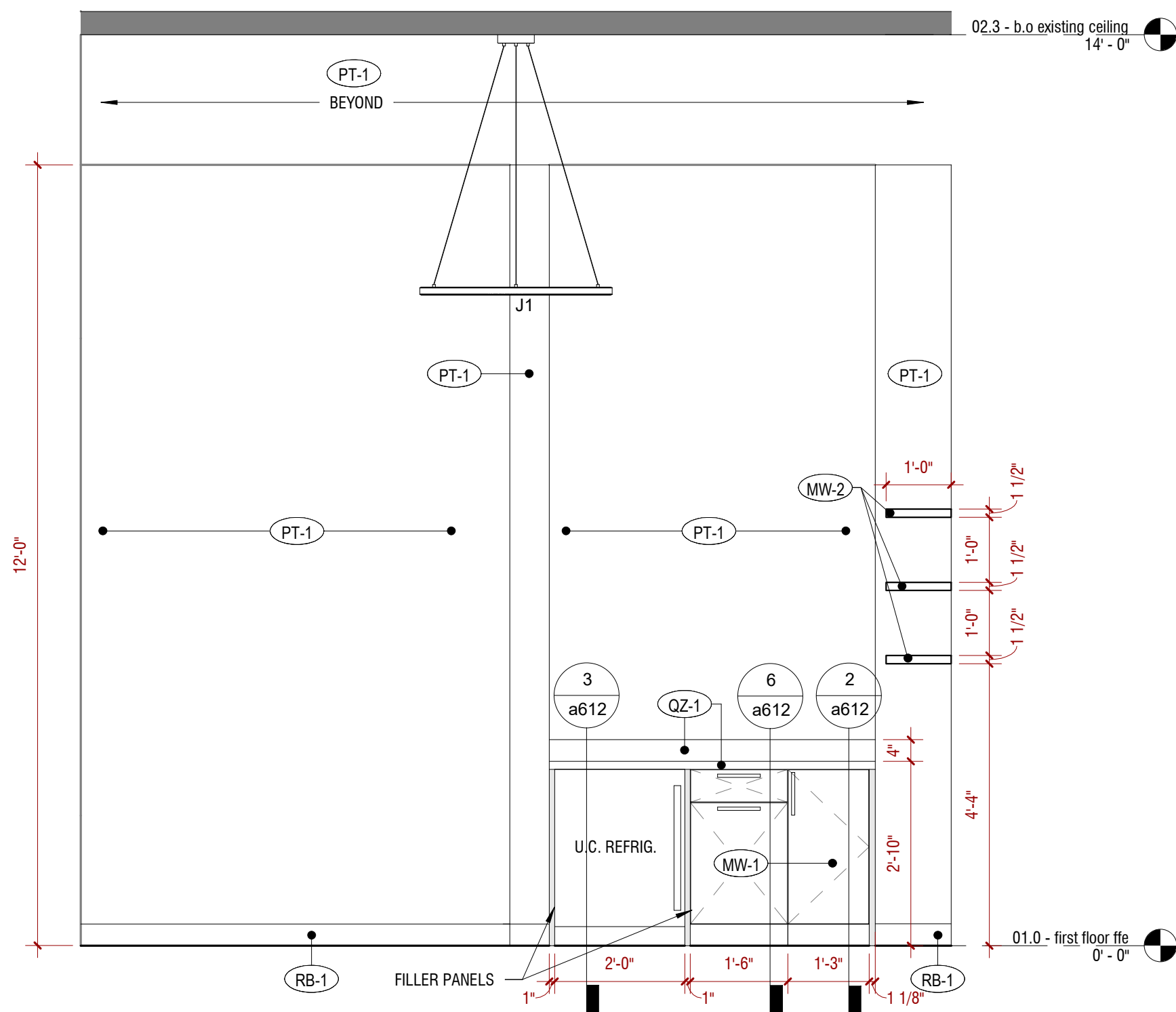
enlarged toilet plan,
int. elev.,
accessories
& door
schedule /
details

a600

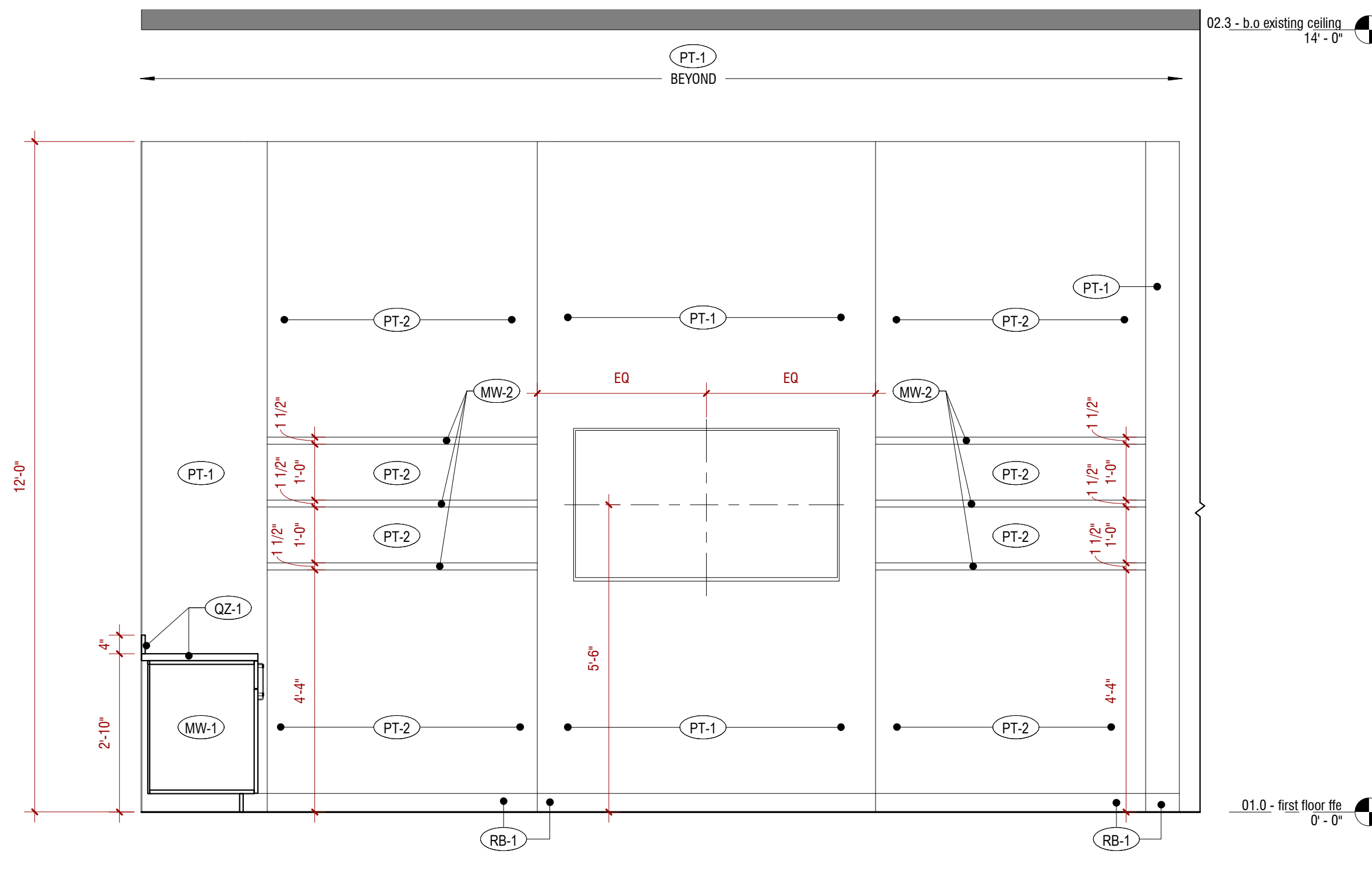
progress set
not for construction

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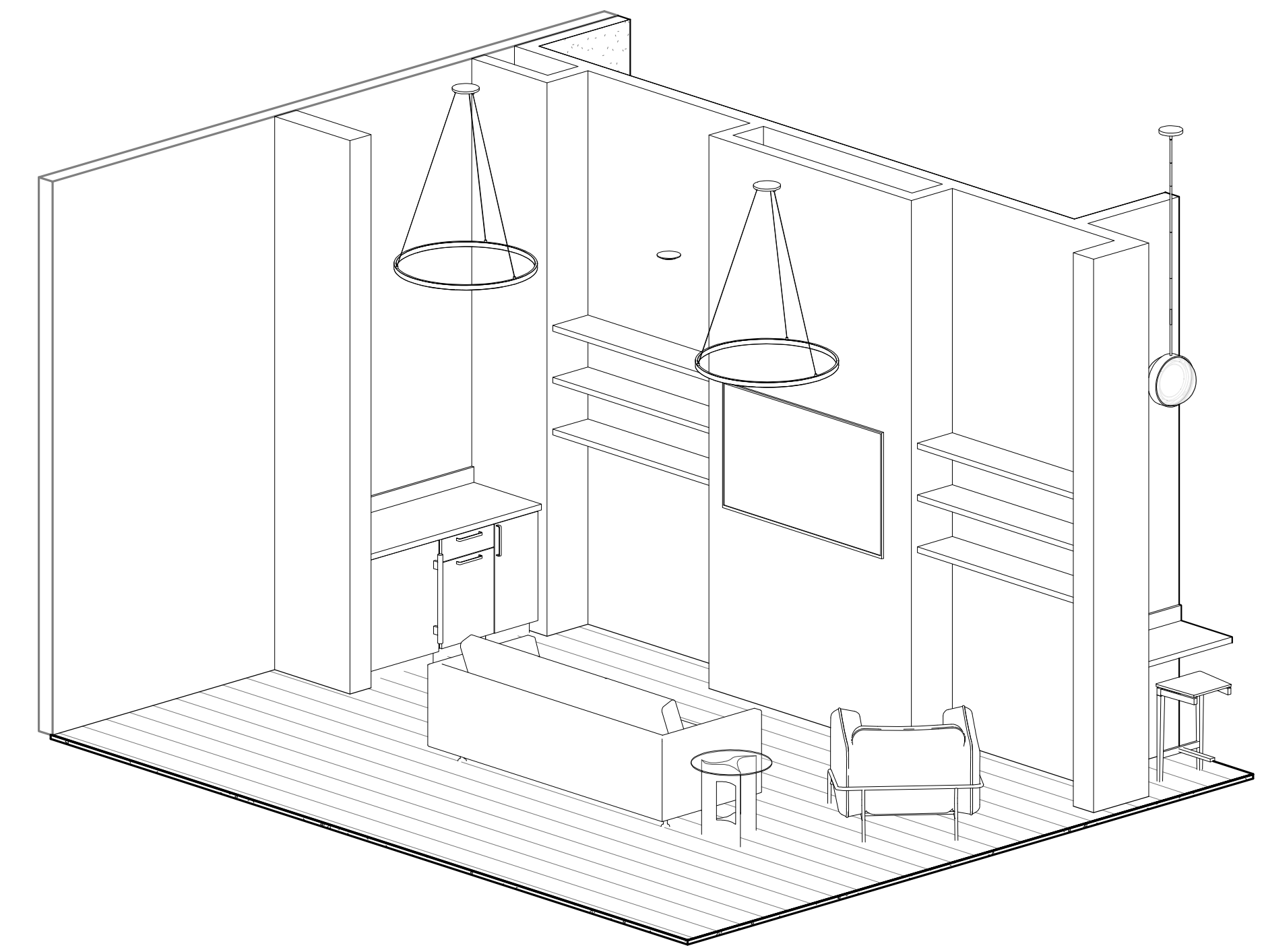
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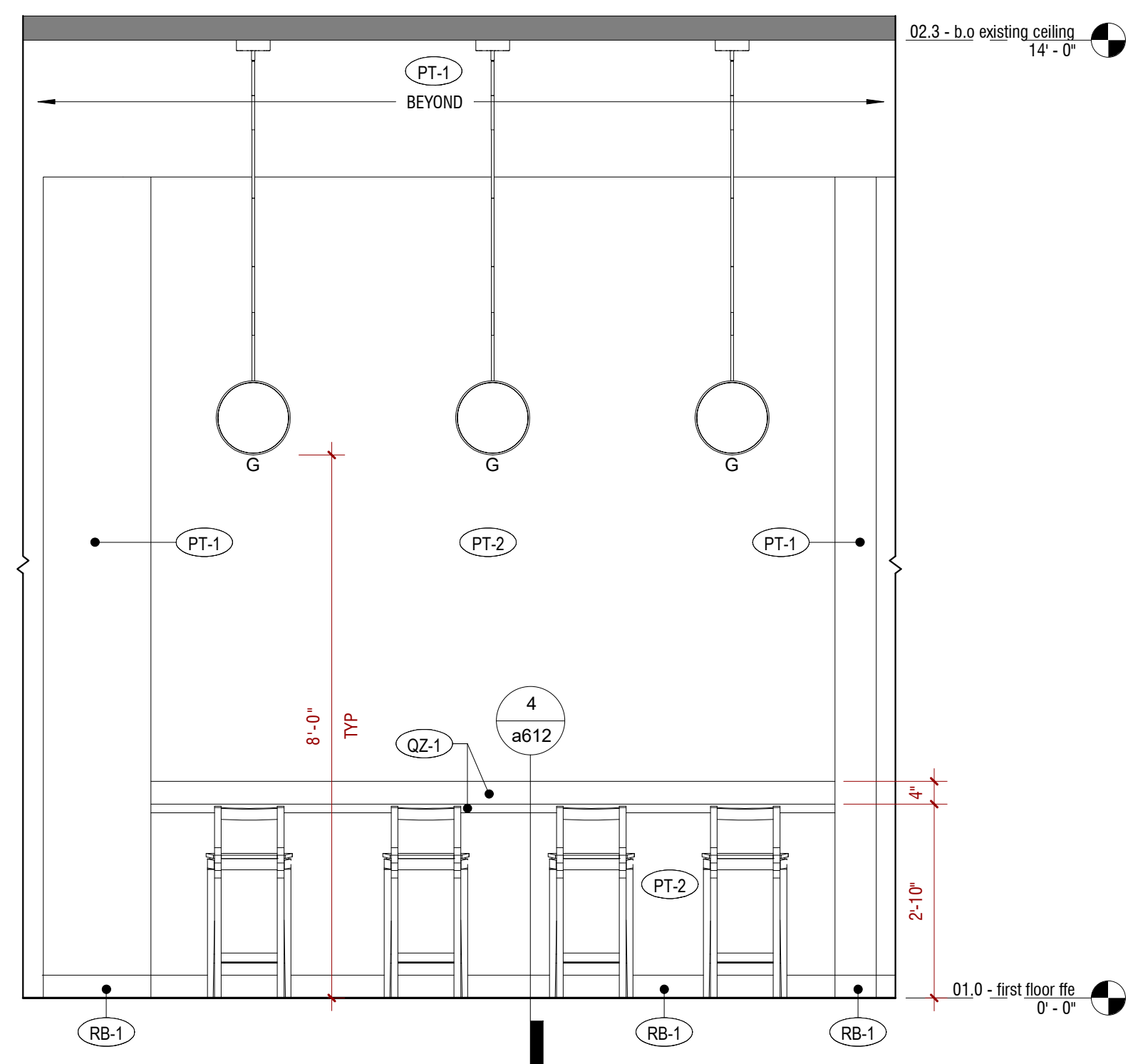
1 interior elevation - open lounge - plan north
1/2" = 1'-0"



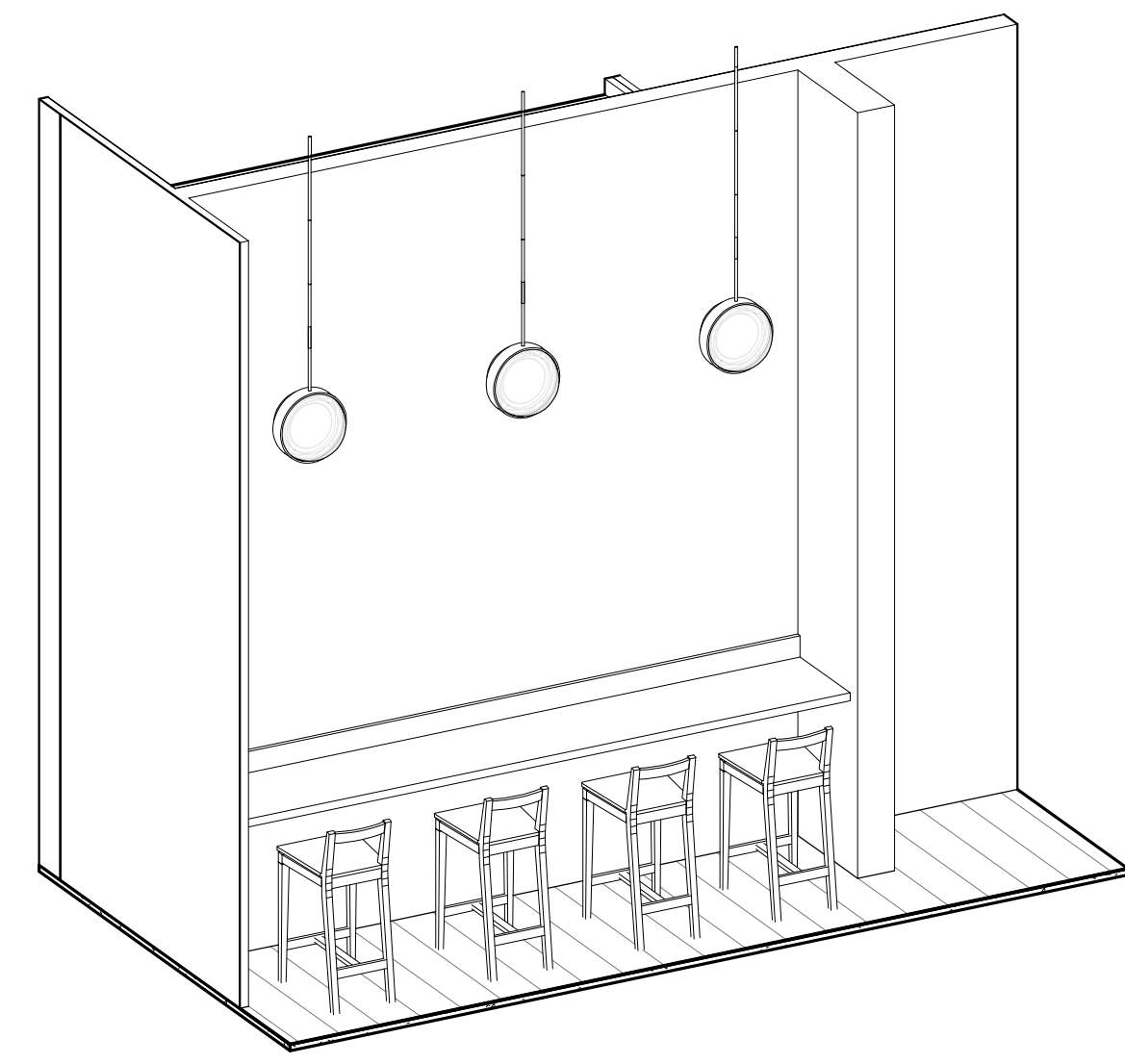
2 interior elevation - open lounge - plan east
1/2" = 1'-0"



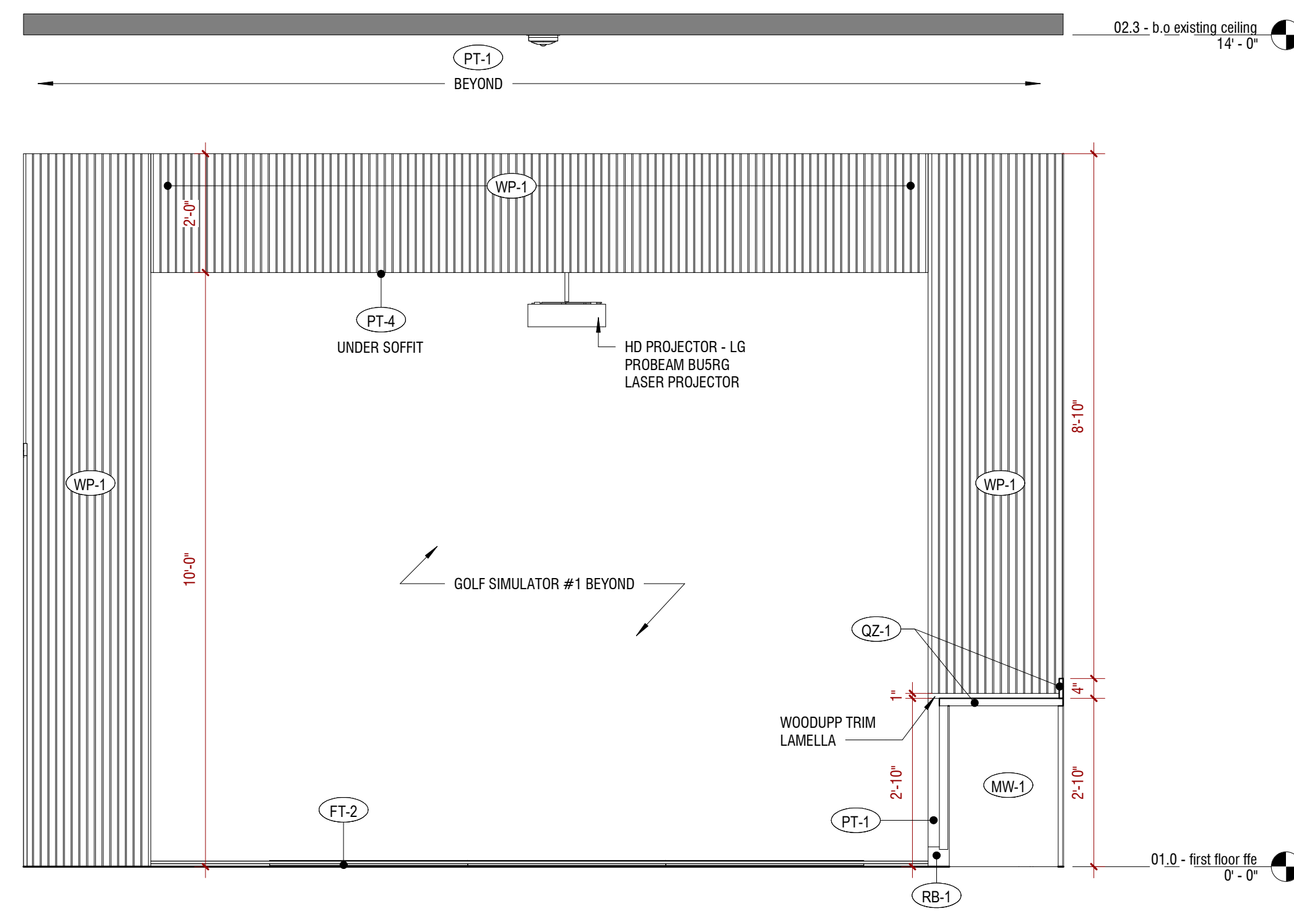
2a open lounge - axon



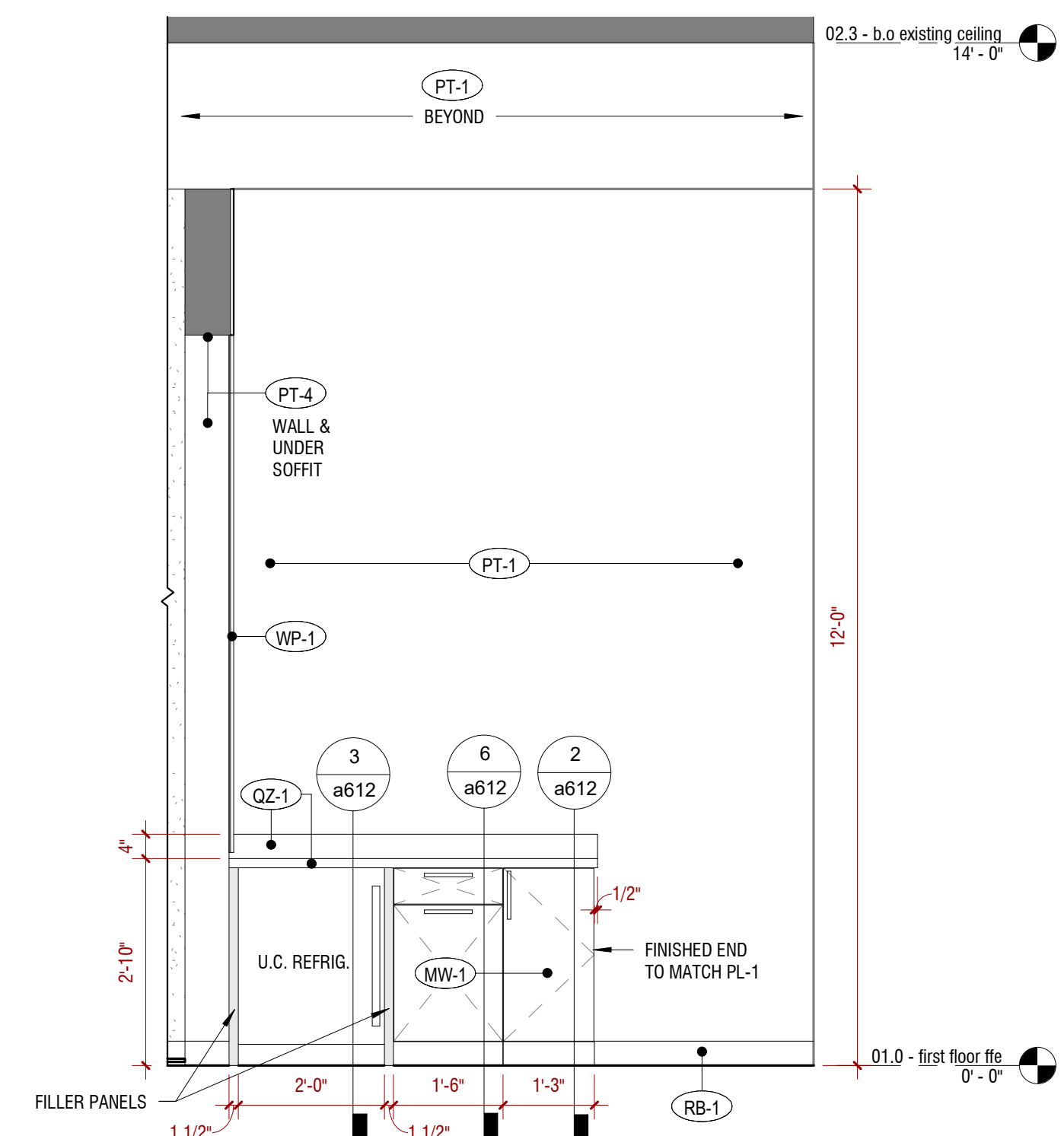
3 interior elevation - work area - plan north
1/2" = 1'-0"



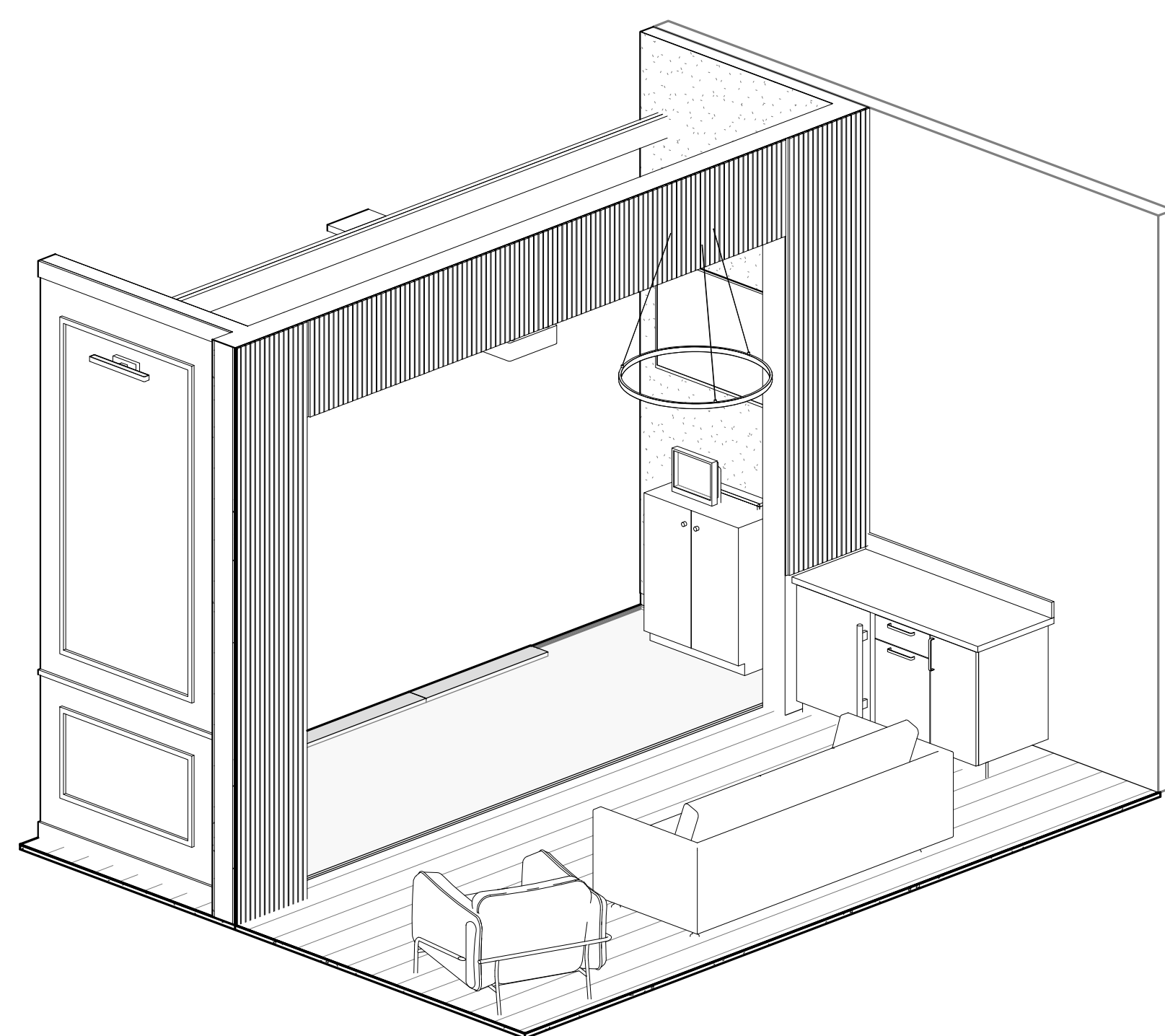
3a work area - axon



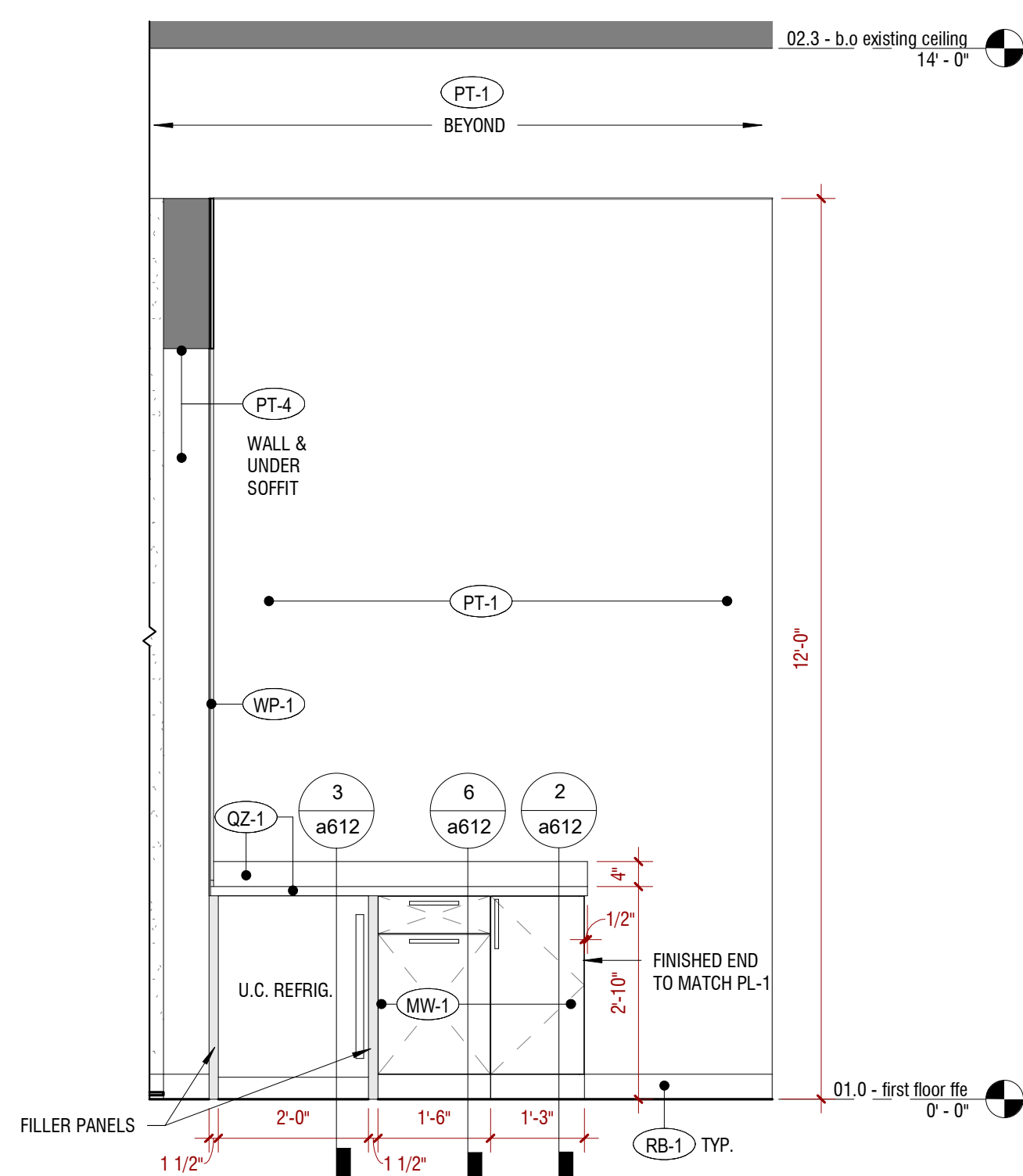
4 interior elevation - sim #1 seating - plan east
1/2" = 1'-0"



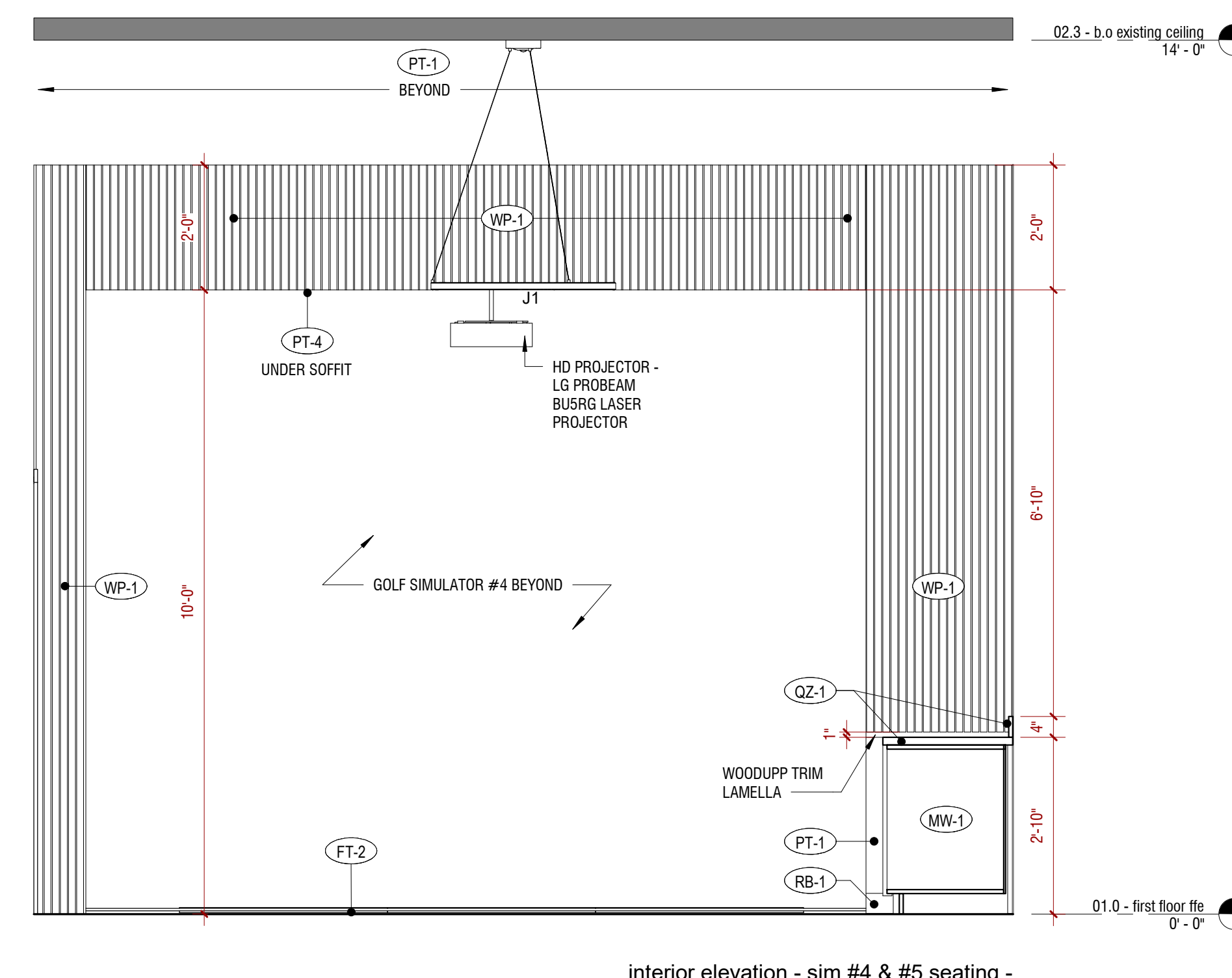
5 interior elevation - sim #1 seating - plan south
1/2" = 1'-0"



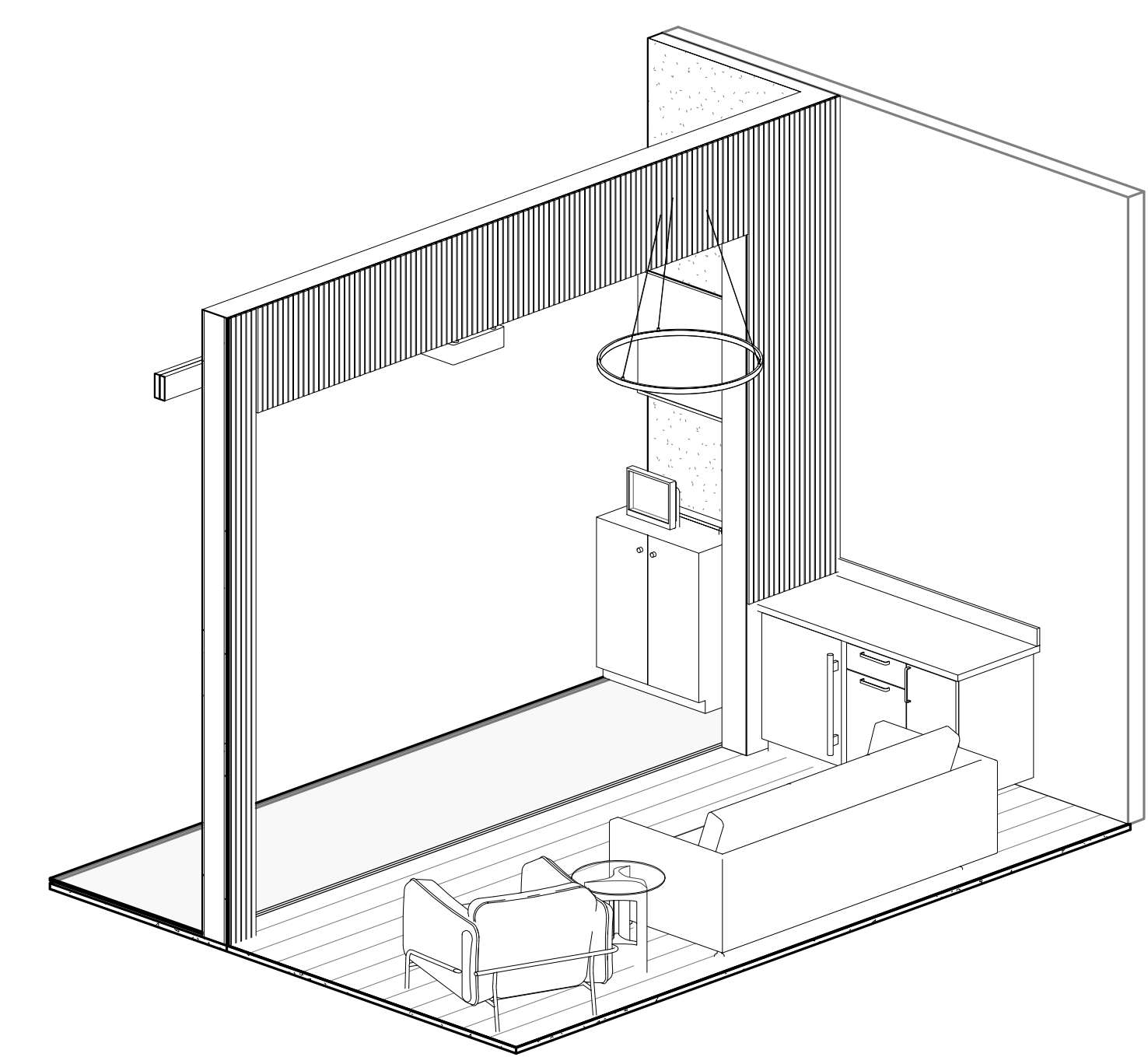
5a sim #1 seating - axon



6 interior elevation - sim #4 & #5 seating - plan north
1/2" = 1'-0"



7 interior elevation - sim #4 & #5 seating - plan west
1/2" = 1'-0"



7a sim #4 & #5 seating - axon

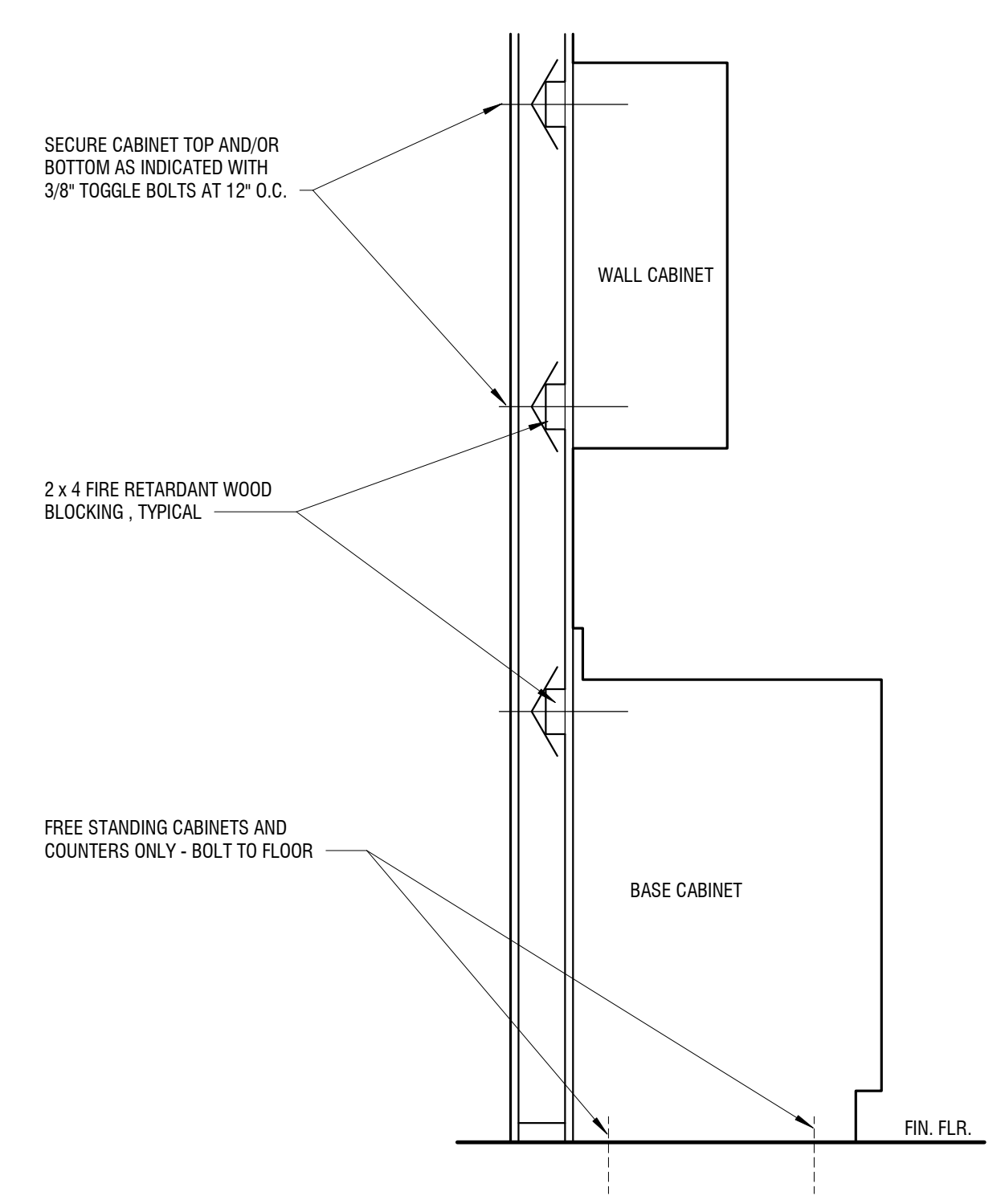
franchise:



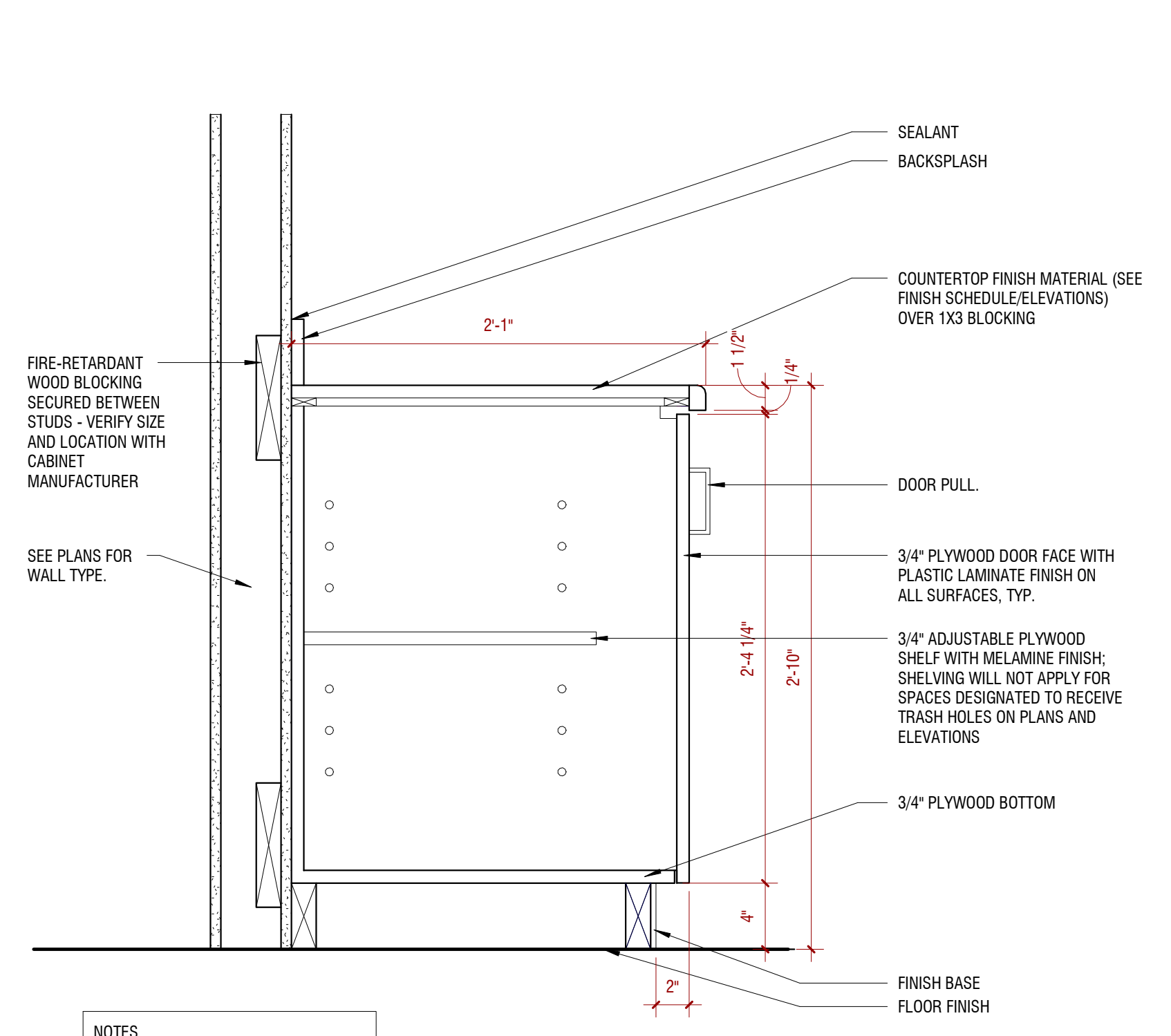
THE BACK NINE

project:

the back nine golf | | tenant build-out
 3,637 gross sf tenant build-out | (5) golf simulators &
 associated support space
 12330 james street | suite a90 | holland, michigan 49424

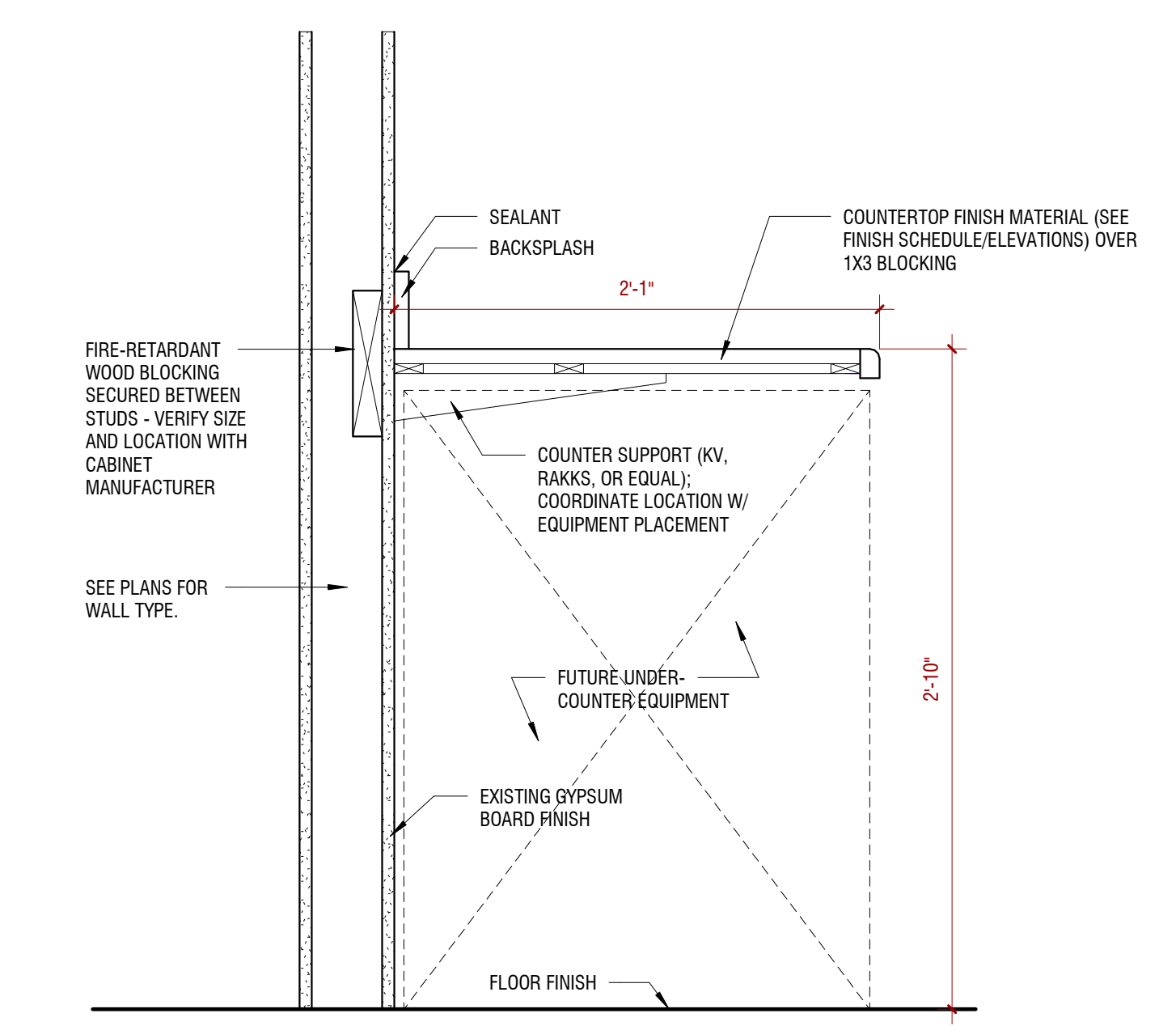


1 typical anchoring detail
 1" = 1'-0"

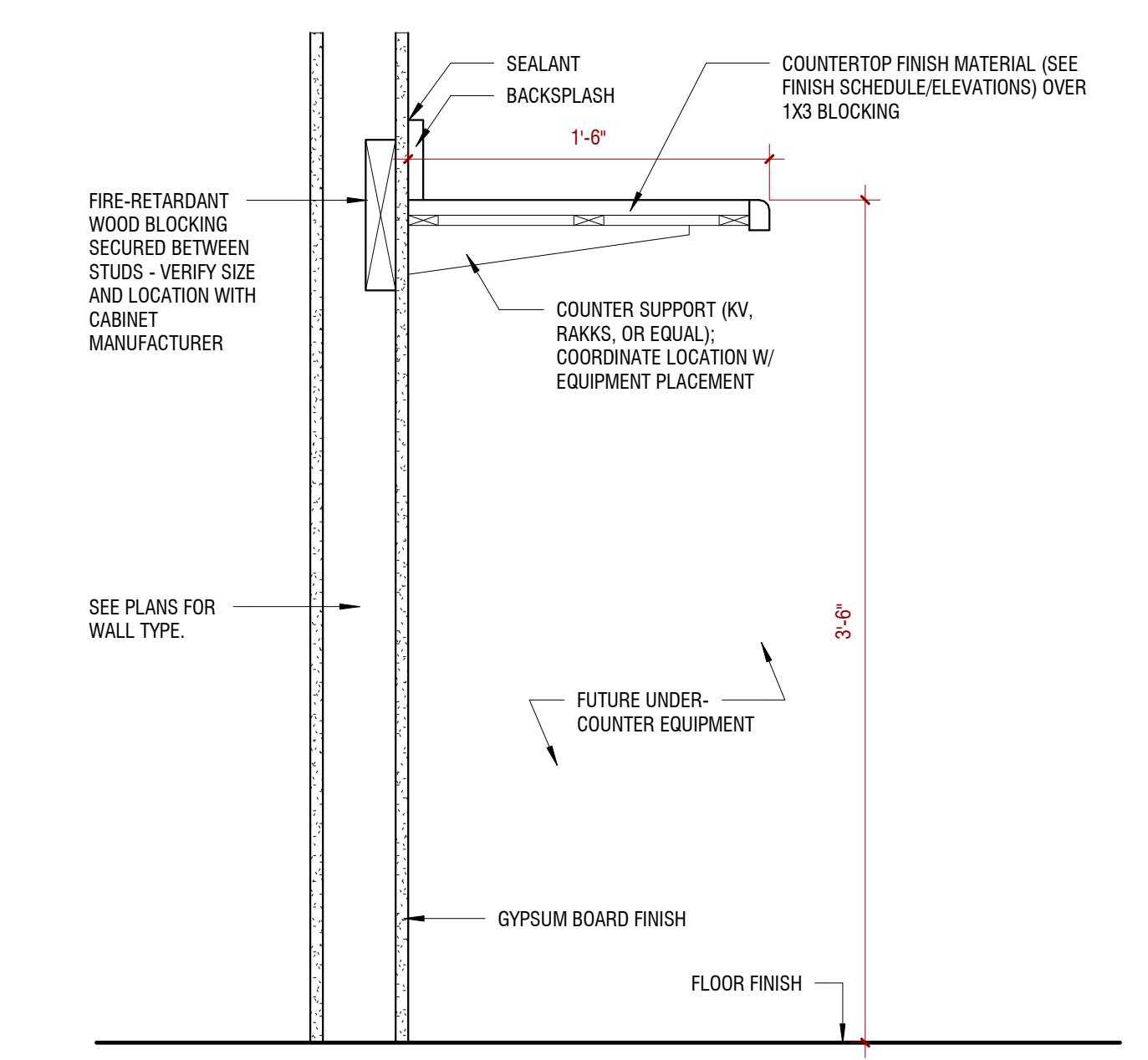


NOTES
 1. COVER ALL EXPOSED INTERIOR SURFACES WITH BLACK MELAMINE, EXTERIOR SURFACES WITH PLASTIC LAMINATE, U.N.O.
 2. REFER TO ANCHORAGE DETAIL FOR ADDITIONAL INFORMATION

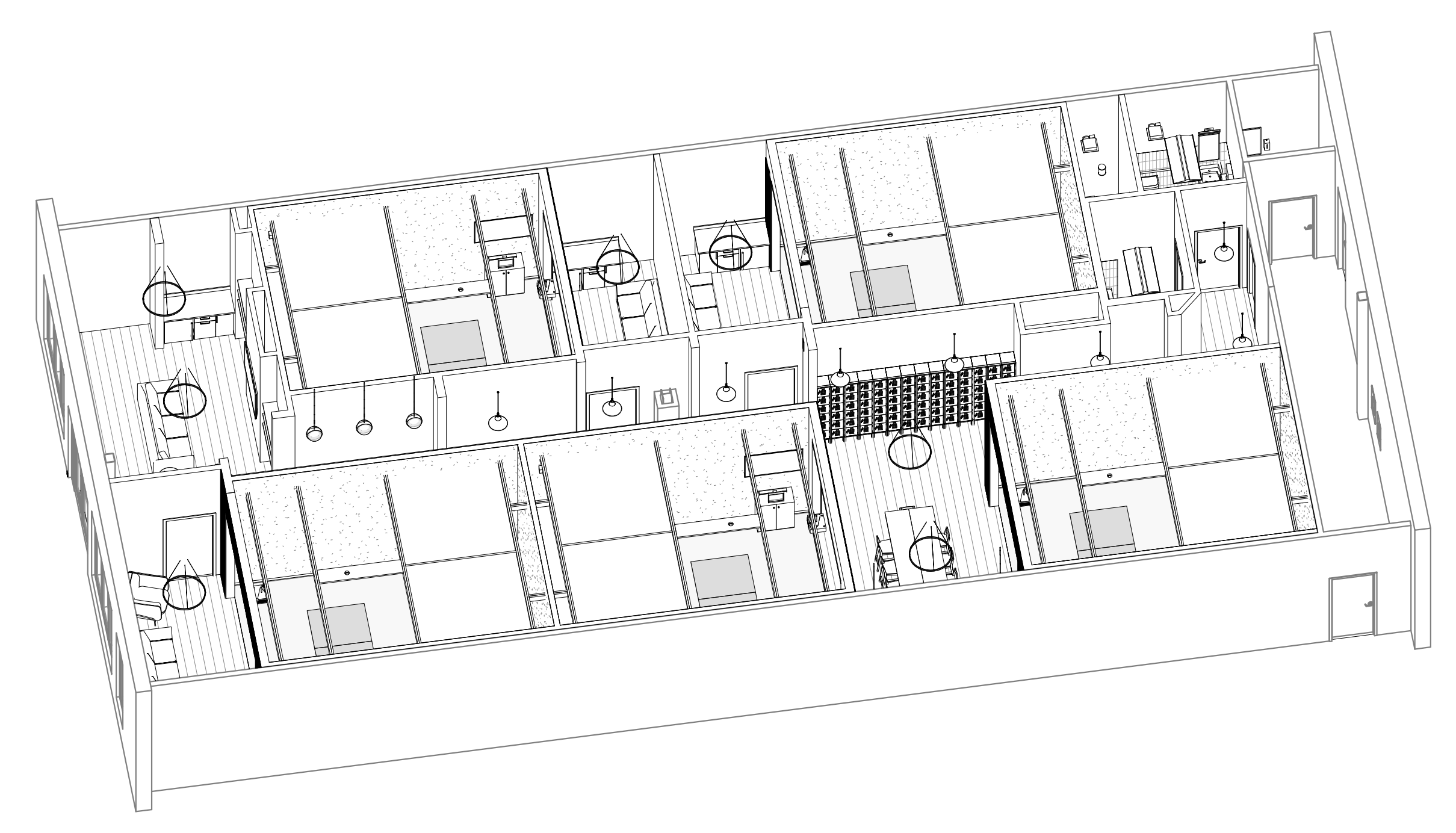
2 detail - base cabinet w/ door
 1 1/2" = 1'-0"



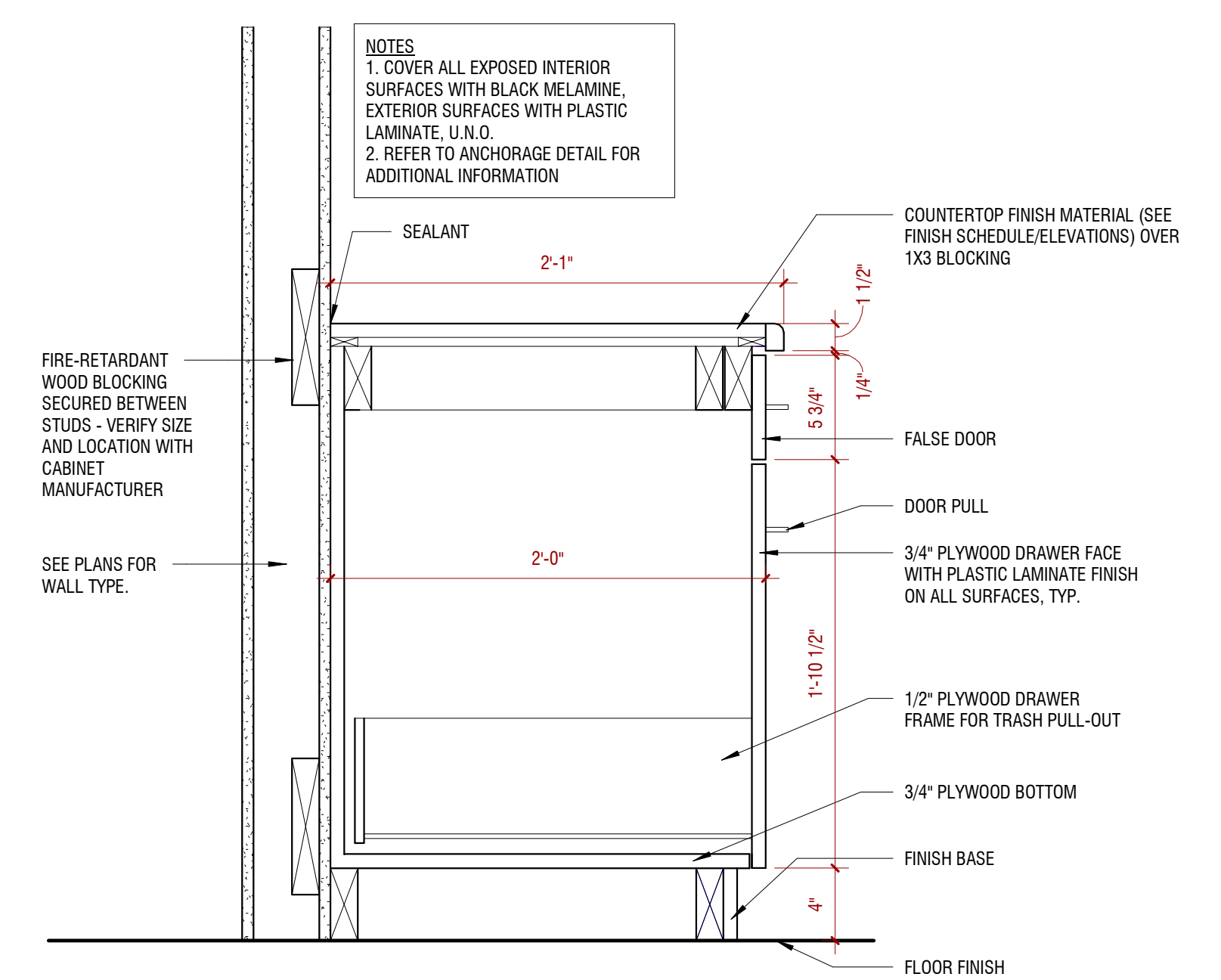
3 detail - typical open counter
 1 1/2" = 1'-0"



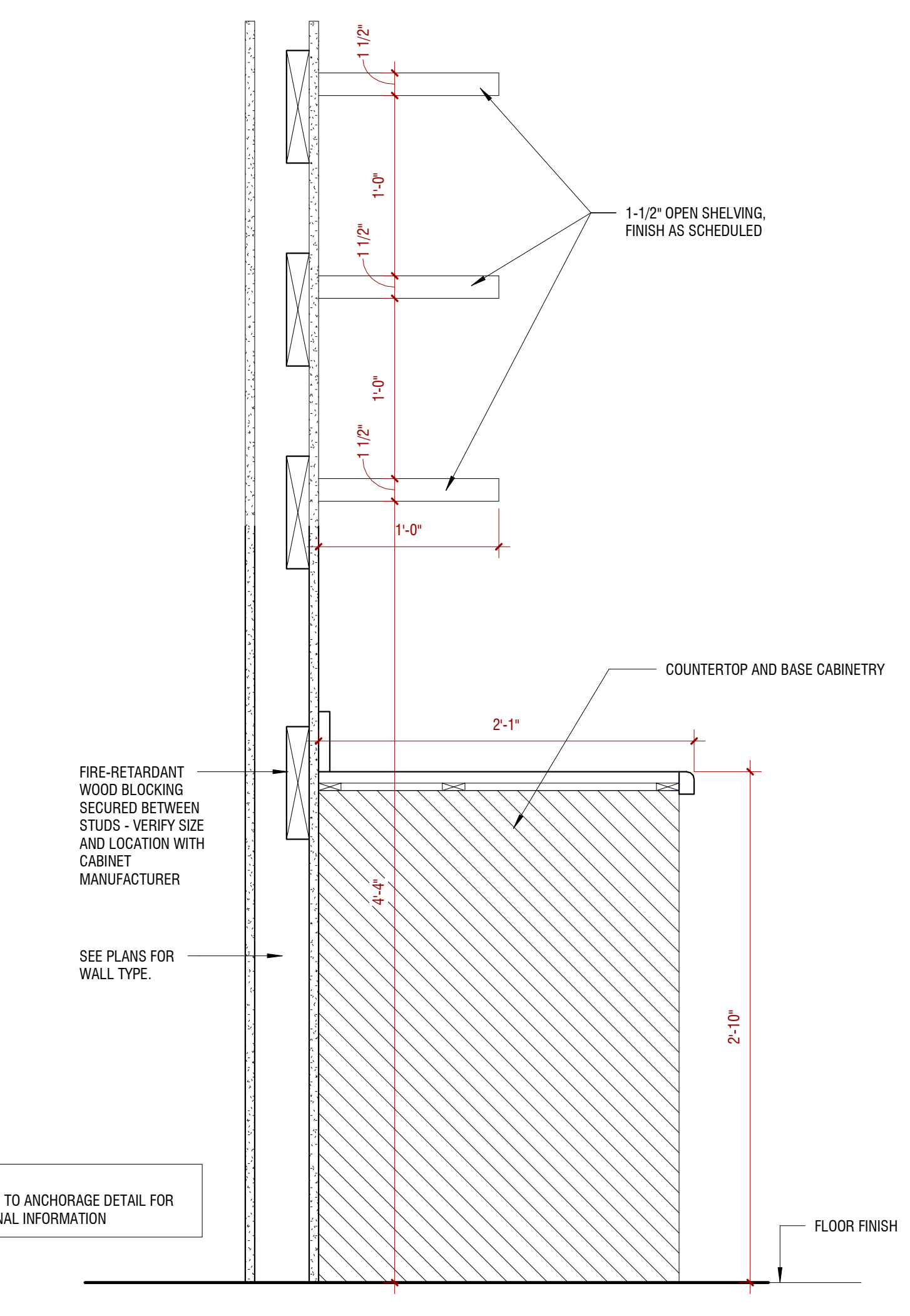
4 detail - work counter
 1 1/2" = 1'-0"



5 overall detail plan - axon



6 detail - base cab w/ trash pull-out
 1 1/2" = 1'-0"



7 detail - typical floating shelves
 1 1/2" = 1'-0"

revisions

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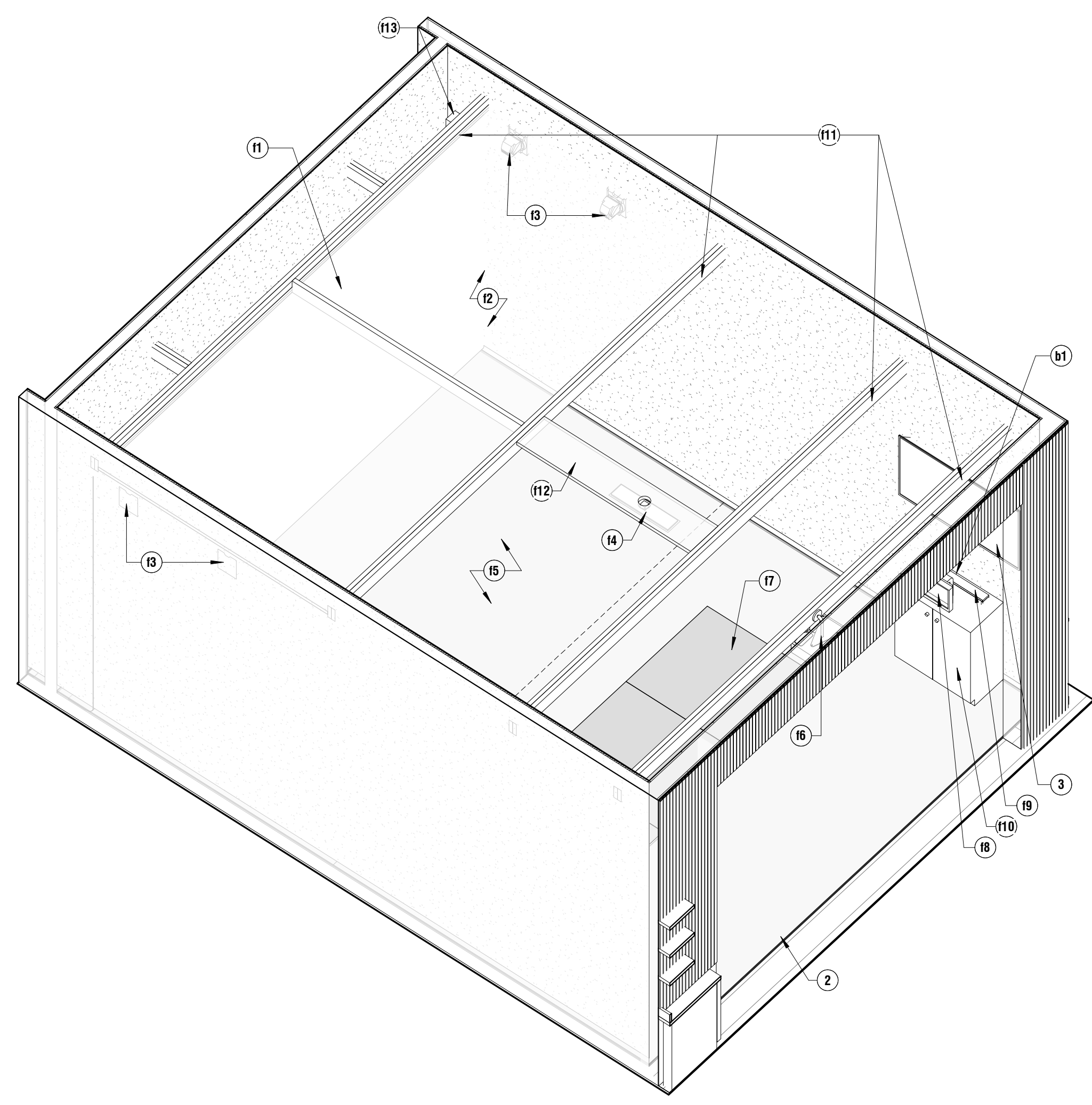
date: 03.12.2026
 project no.: c25131.00

casework
 sections &
 details

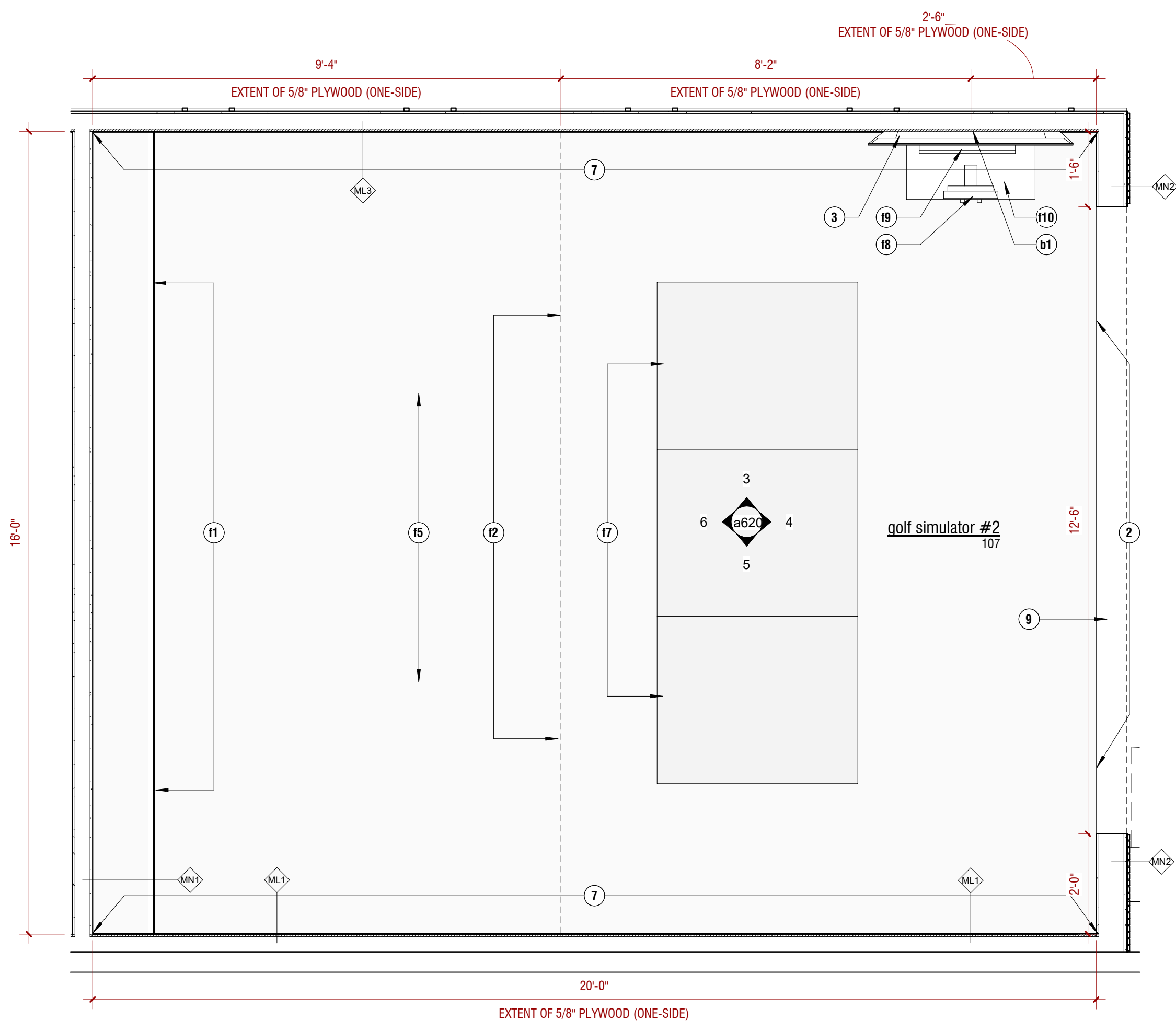
a612

progress set
 not for construction

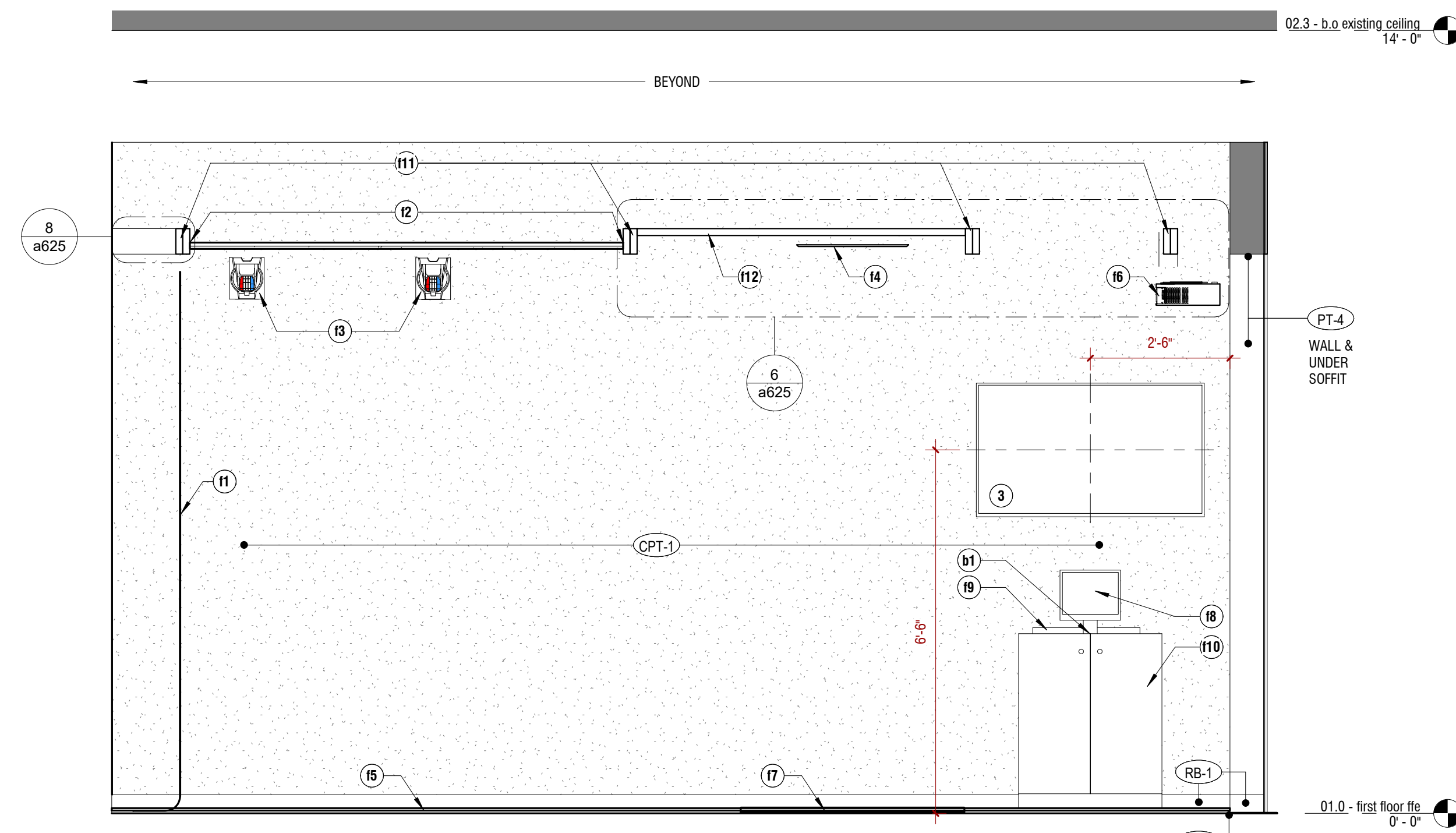
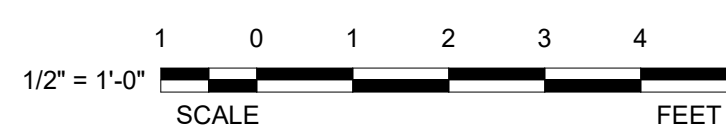
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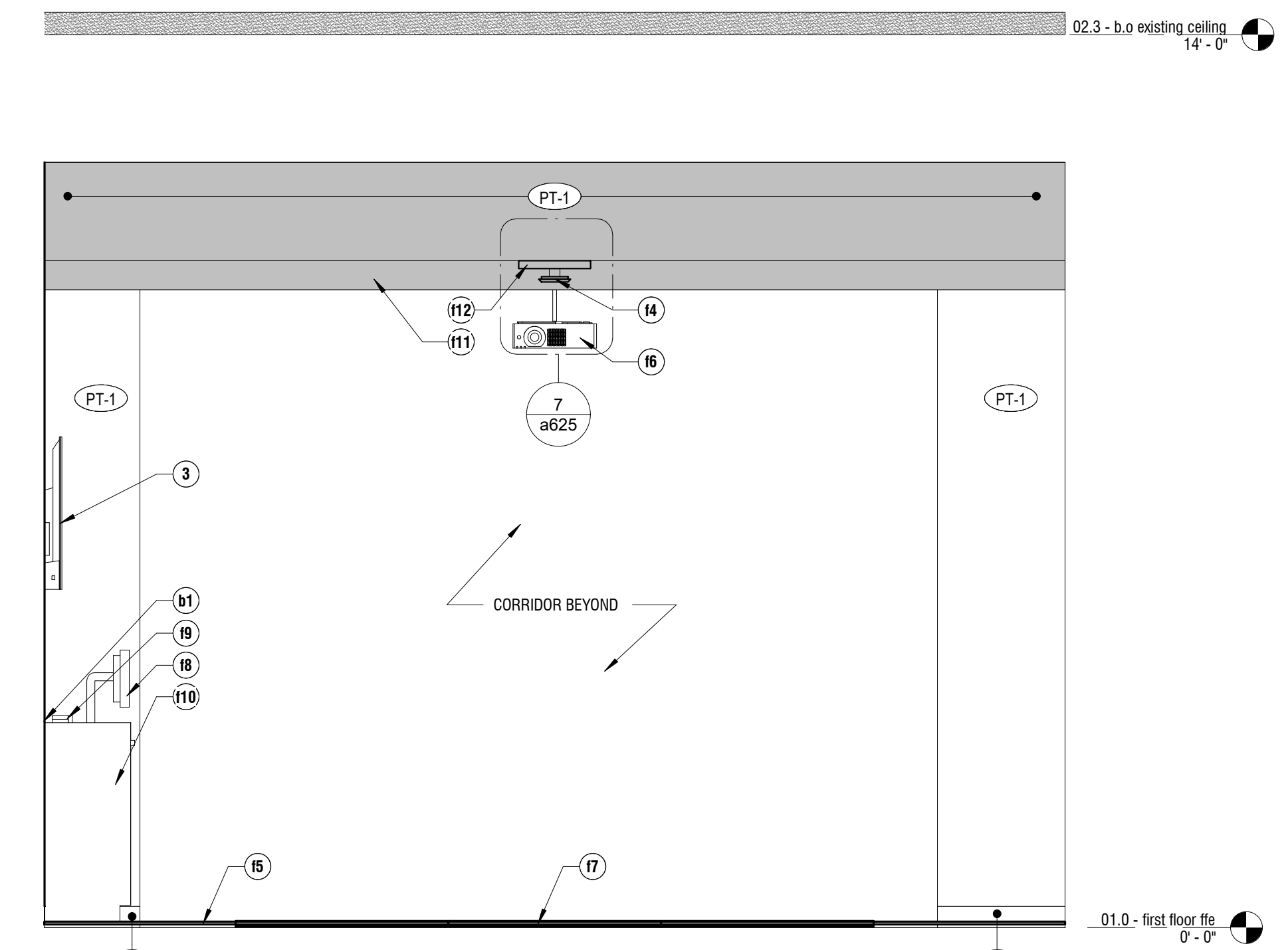
1 golf simulator #2 - plan axonometric



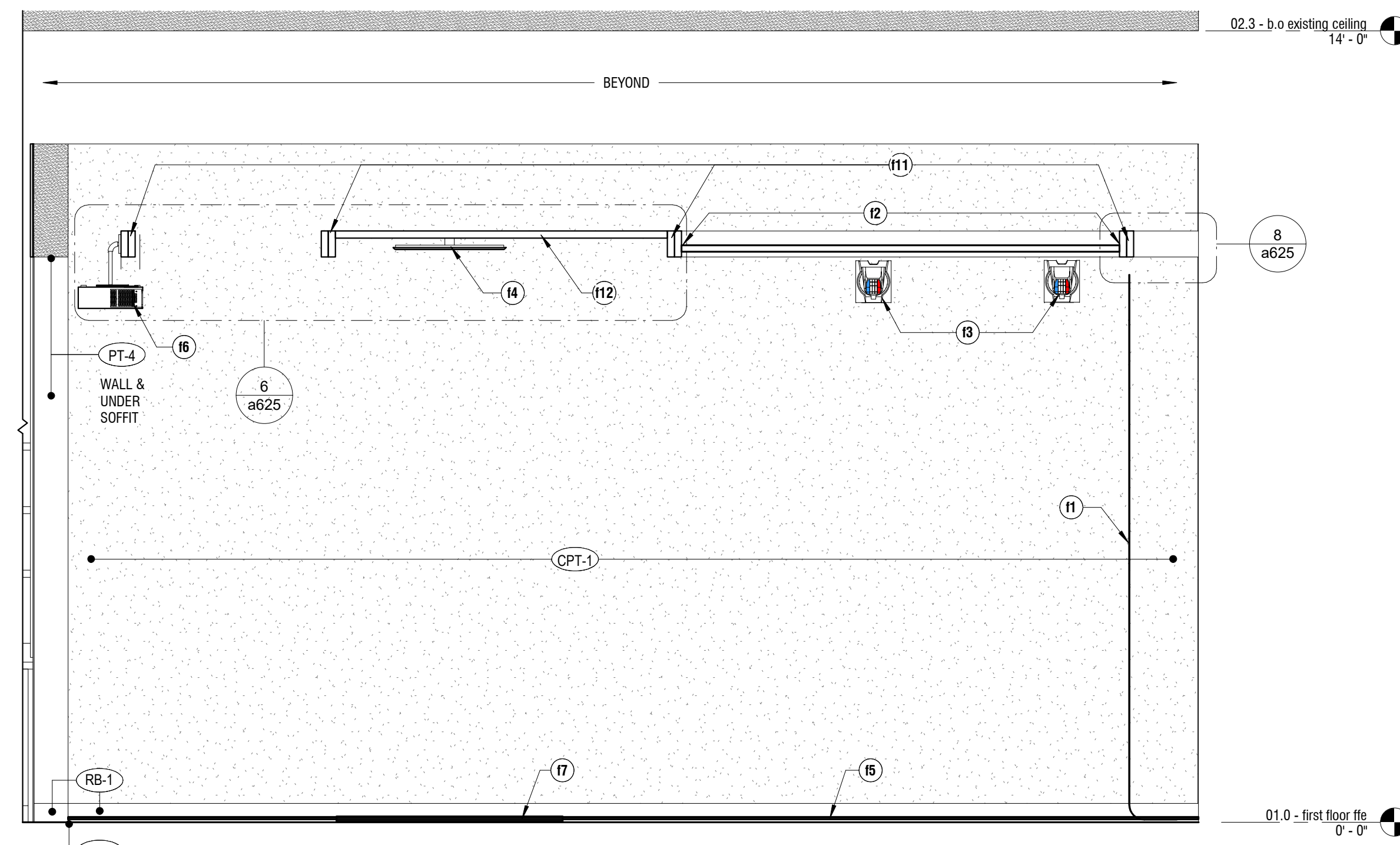
2 enlarged plan - golf sim. #2
1/2" = 1'-0"



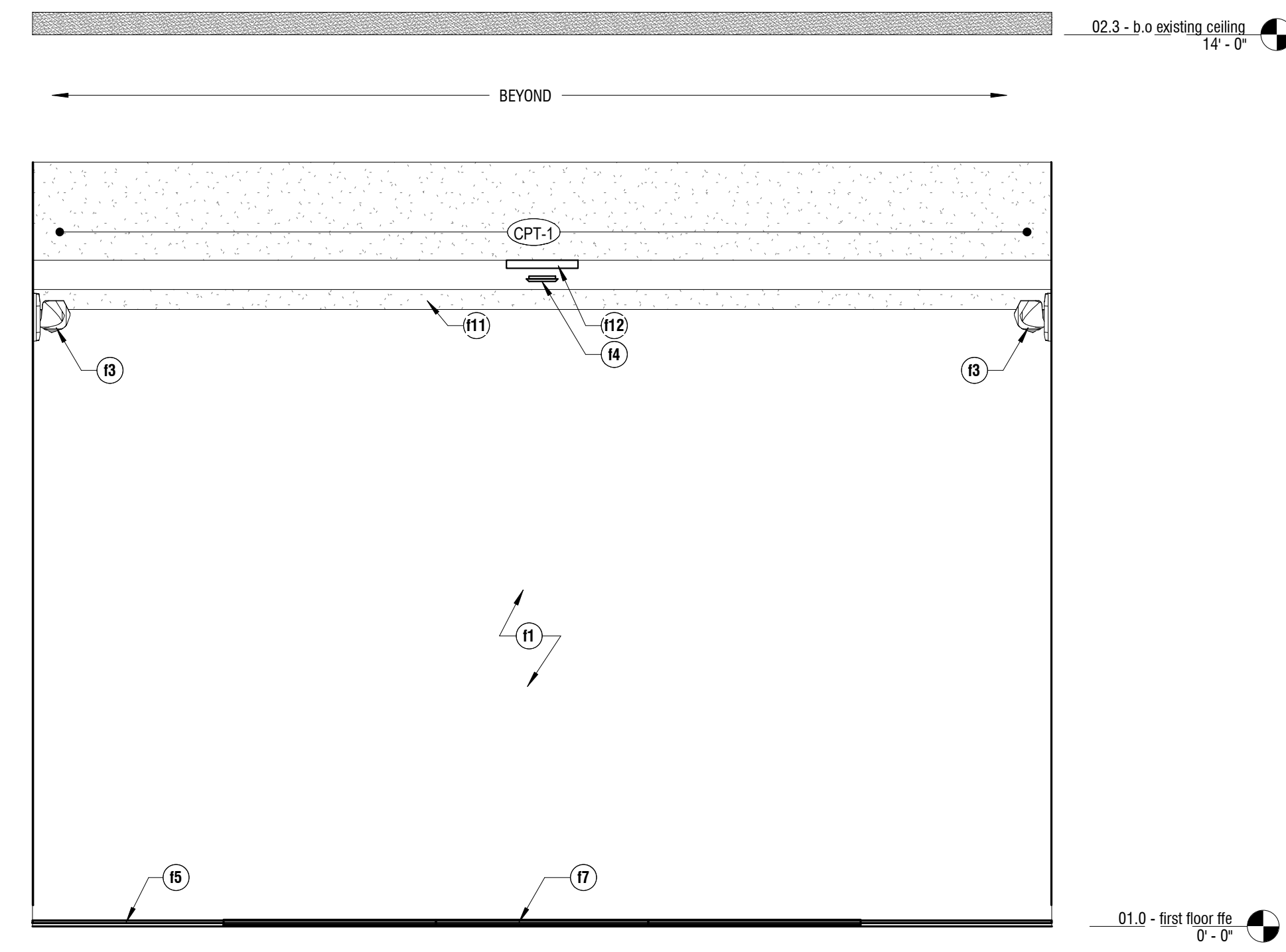
3 interior elevation - golf sim #2 - plan north
1/2" = 1'-0"



4 interior elevation - golf sim #2 - plan east
1/2" = 1'-0"



5 interior elevation - golf sim #2 - plan south
1/2" = 1'-0"



6 interior elevation - golf sim #2 - plan west
1/2" = 1'-0"

full swing | simulator | | plan keynotes

VENDOR CONTACT INFORMATION:
FULL SWING | CHAMPION PROVEN TECHNOLOGY
1305 ASTON AVENUE | SUITE 100
CARLSBAD, CALIFORNIA 92008
858.575.1100
www.fullswinggolf.com

- (1) HITTING SCREEN - MOUNTED STRETCHED HIGH-IMPACT PROJECTION / HITTING SCREEN FABRIC.
- (2) BOOTH CEILING NETTING - 1" BATTING CAGE NETTING.
- (3) LINESCAN CAMERAS - HIGH SPEED IN-FLIGHT LINE SCAN CAMERA.
- (4) ION 3 CAMERA (CENTER) - OVERHEAD TRACKING CAMERA - REFER TO DETAILS 4/A625 THROUGH 7/A625.
- (5) BOOTH FLOORING - 5/8" FOAM SUBFLOOR AND 1/2" TURF - REFER TO SHEET A910.
- (6) HD PROJECTOR - LG PROBEAM BURS9 LASER PROJECTOR - REFER TO DETAILS 4/A625 THROUGH 7/A625.
- (7) HITTING MAT - 10'-0" X 4'-0" HITTING MATS.
- (8) TOUCHSCREEN - 24" HD DESKTOP MONITOR TOUCHSCREEN CONTROLS.
- (9) SOUNDBAR - MINI BLUETOOTH WIRELESS SOUNDBAR.
- (10) AV EQUIPMENT COMPUTER CABINET.
- (11) G.C. TO INSTALL 2x6 WALL SUPPORT JOIST AND CUSTOM ION CAMERA MOUNT - REFER TO SHEET A625
- (12) CUSTOM BLOCKING PLATE
- (13) LINESCAN TRACKING HUB

full swing | simulator | | general notes

NON-SIM CUSTOM BUILD CLEARANCES REQUIRED:
ALLOW EXTRA CLEARANCE FOR INSTALLATION PROCESS: MIN. 25.4mm ABOVE TOP ROOF PANEL HEIGHT. MIN 25.4mm CLEARANCE ON BOTH SIDES OF SIMULATOR. (AS PER SPACE TBD)

AV CPU CABINET:
FULL SWING STANDARD COMPUTER CABINET PROVIDED (OPTIONAL) 78.105cm (W) x 84.925cm (H) x 40.9575cm (D) (MIN. REQD). SIMULATOR EQUIPMENT REQUIRES VENTILATION AND SHELVING. THE OWNER RESERVES THE RIGHT TO DECLINE USE OF FULL SWING PROVIDED STANDARD CABINET IF FULL SWING CABINET IS NOT IN USE, OWNER TO PROVIDE CUSTOM CABINET MILLWORK. (PER FULL SWING SPECIFICATIONS.)

ROOM SPECIFICATIONS:
BACK WALL OF ROOM (BEHIND SIMULATOR HITTING SCREEN) SHOULD BE PAINTED FLAT BLACK (OPTIONAL). NO LIGHT TO SHINE THROUGH. FULL SWING CAN PROVIDE BACKDROP. CLIENT SHOULD HAVE BLACKOUT CURTAINS FOR CURTAIN WALLS.

ELECTRICAL, CONDUIT REQUIREMENTS:
OWNER CONTRACTOR TO PROVIDE ALL OUTLETS, LIGHTING, CONDUITS AND DATA LINE AS OUTLINED. PRIOR TO FS INSTALLATION. FOR ADDITIONAL ELECTRICAL REQUIREMENTS, SEE PRE-INSTALLATION NOTES ON SHEETS E1.1, E1.2, E1.3, ETC.

BLOCKING REQUIREMENTS:
OWNER TO PROVIDE ANCHOR POINT/BLOCKING AT REQUIRED LOCATION. TO BE DISCUSSED FURTHER WITH PROJECT MANAGER.

full swing | simulator | | pre-installation notes:

ELECTRICAL REQUIREMENTS:
TWO DEDICATED 20A CIRCUITS FOR EACH SIMULATOR
• (1) DEDICATED CIRCUIT AT QUADRAPLEX
• (1) DEDICATED CIRCUIT WITH ALL OTHER OUTLETS LOCATED WITHIN THE SIMULATOR

GENERAL CONTRACTOR PREPARATION:
• BUILD WALLS PER DRAWING SPECIFICATIONS, INSIDE WALL-TO-WALL DIMENSIONS, HEIGHT, ETC.
• INCLUDE ALL CONDUIT AND ELECTRICAL AS SPECIFIED
• MOUNT THE SCREEN JUST IN THE CORRECT POSITION AND ENSURE ITS STRUCTURAL STABILITY - SUGGEST PROVIDING BRACING TO THE BACK WALL.
• PAINT ALL EXPOSED SURFACES OVER 10'-0" BLACK, INCLUDING JOISTS.
• INSTALL CARPET ONTO WALLS AS SPECIFIED.

OWNER COORDINATION | PREPARATION:
• OWNER TO INSTALL 1.5" INSIDE DIAMETER CONDUIT RUNS FROM COMPUTER CABINET TO PROJECTOR, ION CAMERA, TRACKING SYSTEM AND TOUCH SCREEN (IF WALL MOUNTED). ACCEPTED CONDUIT OPTIONS ARE:
1. CORRUGATED PVC FLEXIBLE (SMURF)
2. EMT GALVANIZED STEEL
3. PVC SCHEDULE 40
A. **DO NOT USE CARLON (LIQUIDTIGHT) CONDUIT TUBING. ALL OTHER CARLON CONDUITS ARE ACCEPTABLE.**
• ALL CONDUIT RUNS TO NOT EXCEED 42-0" IN-WALL RUN.
• OWNER TO ADD PULL STRING TO CONDUITS.
• MARK OUT IN-WALL RUN LENGTH OF CONDUIT AT BOTH ENDS.
• LABEL CONDUIT ACCORDINGLY.
• OWNER TO INSTALL HARDLINE INTERNET AT COMPUTER CABINET PRIOR TO SIMULATOR INSTALLATION. INTERNET IS REQUIRED FOR SOFTWARE LICENSING, REMOTE SUPPORT, AND FUTURE UPDATES.
• OWNER TO PROVIDE DEDICATED 110V 20A CIRCUIT FOR SIMULATOR POWER AND COMPUTER CABINET LOCATION.
• OWNER TO INSTALL A 110V DUPLEX FOR TOUCHSCREEN MONITOR AND SOUNDBAR. (IF WALL MOUNTED)
• OWNER TO INSTALL A 110V OUTLET FOR PROJECTOR IN CEILING.
• OWNER TO INSTALL A 110V OUTLET FOR SOUNDBAR BEHIND IMPACT SCREEN.

NOTE: ALL OUTLETS REQUIRED FOR SIMULATOR SHOULD BE ON A 110V 20A DEDICATED CIRCUIT(S) USED FOR SIMULATOR EQUIPMENT ONLY.

bright wave services | | plan keynotes

VENDOR CONTACT INFORMATION:
BRIGHT WAVE SERVICES
ATTN: MARK JENSEN
435.817.6577

1100 www.brightwave.tech
945 BURLINGTON COURT
FARMINGTON, UTAH 84025

- (1) DATA DROP SERVING THE SIMULATOR.
- (2) SECURITY CAMERA - COORDINATE MOUNTING HEIGHT AND LOCATION W/ BRIGHT WAVE.
- (3) EGRESS BUTTON ADJACENT TO MAIN ENTRY - CONNECTED TO BACK TO IT RACK - INSTALL AT 4'-0" AFF.
- (4) RHOMBUS READER OUTSIDE OF BUILDING NEAR MAIN ENTRANCE. CONNECTED TO BACK TO IT RACK - INSTALL AT 4'-0" AFF.
- (5) DOOR ACCESS CONTROL @ MAIN ENTRY DOOR.
- (6) WIRELESS ACCESS POINT - CEILING MOUNTED.
- (7) WALL MOUNTED RACK. LENGTH: 20.1". HEIGHT: 25.2". WIDTH: 19.8" - PROVIDE 4FT X 4FT 3/4" INCH PLYWOOD WHERE INTERNET CIRCUIT IS ALSO TERMINATED IN BACK AREA
- (8) RHOMBUS CONTROLLER IS MOUNTED ON PLYWOOD ADJACENT TO RACK

general plan keynotes

- (1) RECESSED FIRE EXTINGUISHER - REFER TO DETAIL 3/440.
- (2) FLOOR TRANSITION BETWEEN TURF AND ADJACENT FLOORING. REFER TO DETAIL 5/810 AND FINISH SCHEDULE FOR INFORMATION AND DETAILS.
- (3) EXISTING ELECTRICAL PANEL - REFER TO ELECTRICAL.
- (4) DRINKING FOUNTAIN - REFER TO PLUMBING.
- (5) EXISTING JANITORS SINK - REFER TO PLUMBING.
- (6) PLYWOOD INSTALLED OVER METAL STUD FRAMED WALL ON ONE SIDE ONLY - REFER TO WALL LEGEND.
- (7) 6" METAL STUD FRAMED WALL - REFER TO WALL LEGEND.
- (8) EXTENTS OF SOFFIT / BULKHEAD ABOVE - REFER TO SHEET A210
- (9) RECEPTACLE FOR REFRIGERATOR/ICE MAKER
- (10) EXISTING DOOR TO RECEIVE UPDATED HARDWARE SET WITH DOOR ACCESS CONTROL - COORDINATE DOOR ACCESS CONTROL, AND ANY ASSOCIATED LOW VOLTAGE | SECURITY CAMERA REQUIREMENTS W/ CLIENT.
- (11) LOCKERS - PROVIDED BY OWNER
- (12) PROVIDE 3M WINDOW FILM ON INSIDE FACE OF STOREFRONT GLAZING DUE TO EXISTING WINDOW ASSEMBLY BEING FRAMED OVER.
- (13) PROVIDE 2X4 WOOD STUD ADJACENT TO METAL STUD FRAMING AT INTERSECTION OF HITTING SCREEN AND SIDE WALL

full swing | simulator | | general notes

NON-SIM CUSTOM BUILD CLEARANCES REQUIRED:
 ALLOW EXTRA CLEARANCE FOR INSTALLATION PROCESS: MIN. 25.4mm ABOVE TOP ROOF PANEL HEIGHT.
 MIN 25.4mm CLEARANCE ON BOTH SIDES OF SIMULATOR. (AS PER SPACE TBD)

AVX CPU CABINET:
 FULL SWING STANDARD COMPUTER CABINET PROVIDED (OPTIONAL) 78.105cm (W) x 94.925cm (H) x 40.9575cm (D) (MIN. REQ'D). SIMULATOR EQUIPMENT REQUIRES VENTILATION AND SHELVING. THE OWNER RESERVES THE RIGHT TO DECLINE USE OF FULL SWING PROVIDED STANDARD CABINET. IF FULL SWING CABINET IS NOT IN USE, OWNER TO PROVIDE CUSTOM CABINET MILLWORK. (PER FULL SWING SPECIFICATIONS.)

ROOM SPECIFICATIONS:
 BACK WALL OF ROOM (BEHIND SIMULATOR HITTING SCREEN) SHOULD BE PAINTED FLAT BLACK (OPTIONAL). NO LIGHT TO SHINE THROUGH. FULL SWING CAN PROVIDE BACKDROP. CLIENT SHOULD HAVE BLACKOUT CURTAINS FOR CURTAIN WALLS.

ELECTRICAL/CONDUIT REQUIREMENTS:
 OWNER/CONTRACTOR TO PROVIDE ALL OUTLETS, LIGHTING, CONDUITS AND DATA LINE AS OUTLINED. PRIOR TO FS INSTALLATION, FOR ADDITIONAL ELECTRICAL REQUIREMENTS, SEE PRE-INSTALLATION NOTES ON SHEETS E1.1, E1.2, E1.3, ETC.

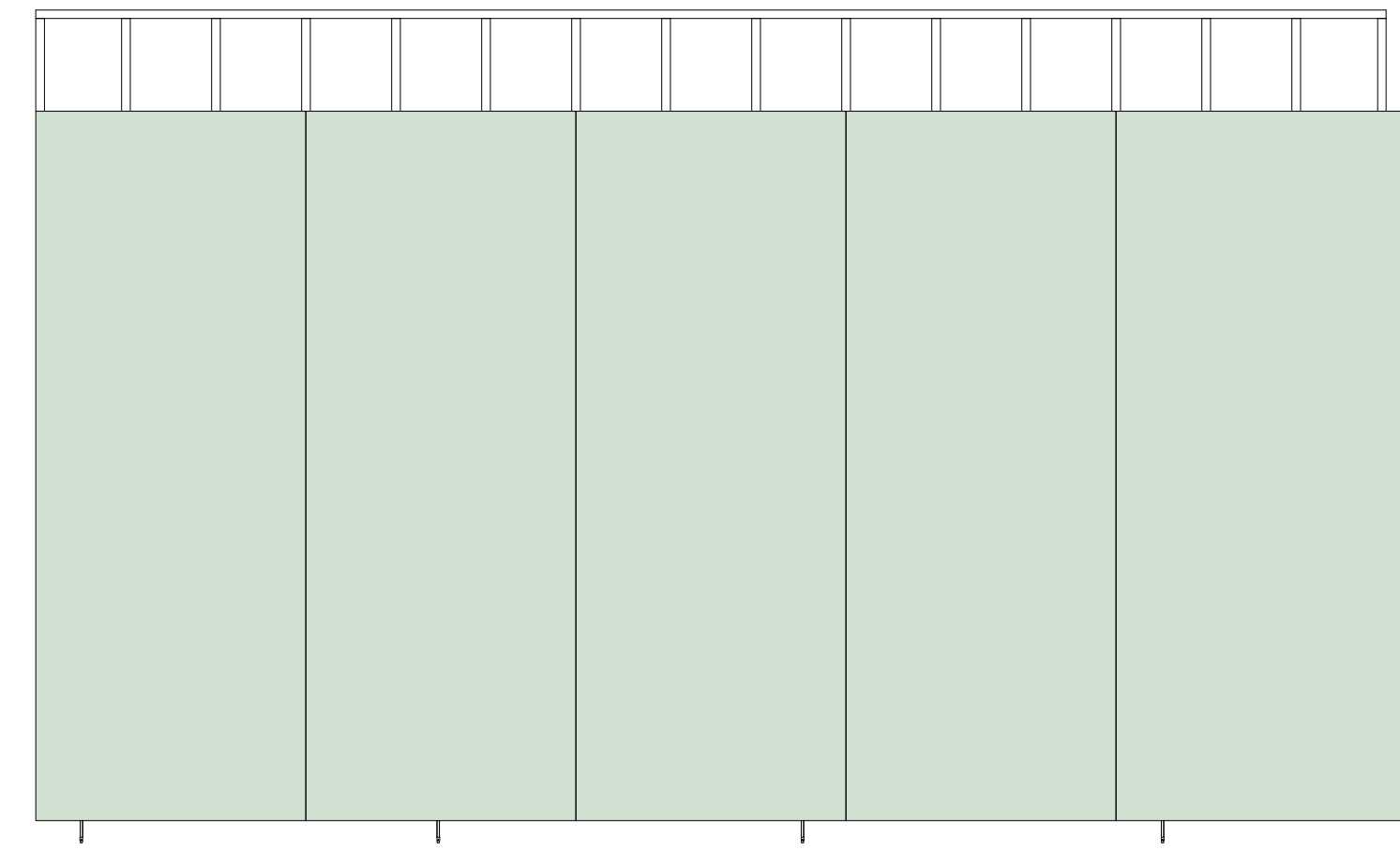
BLOCKING REQUIREMENTS:
 BLOCKING SHALL BE PROVIDED AT THE EQUIPMENT LOCATION. TO BE DESIGNED TO SUPPORT THE FULL SWING | simulator | | pre-installation notes:

ELECTRICAL REQUIREMENTS:
 TWO DEDICATED 20A CIRCUITS FOR EACH SIMULATOR
 • (1) DEDICATED CIRCUIT AT QUADRAPLEX
 • (1) DEDICATED CIRCUIT WITH ALL OTHER OUTLETS LOCATED WITHIN THE SIMULATOR

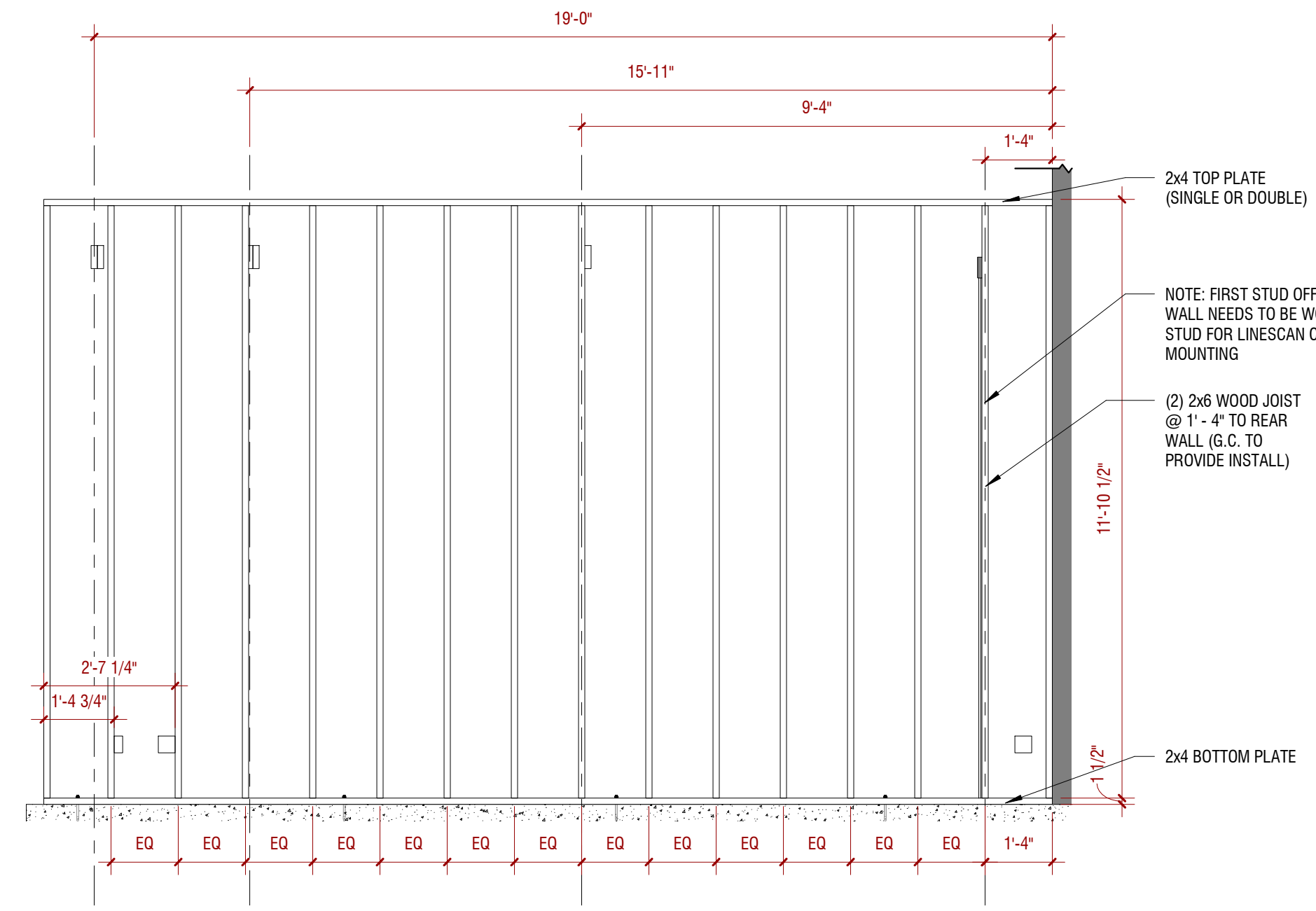
GENERAL CONTRACTOR PREPARATION:
 • BUILD WALLS PER DRAWING SPECIFICATIONS. INSIDE WALL-TO-WALL DIMENSIONS, HEIGHT, ETC.
 • INCLUDE ALL CONDUIT AND ELECTRICAL AS SPECIFIED
 • MOUNT THE SCREEN JOIST IN THE CORRECT POSITION AND ENSURE ITS STRUCTURAL STABILITY - SUGGEST PROVIDING BRACING TO THE BACK WALL.
 • PAINT ALL EXPOSED SURFACES OVER 10'-0" BLACK, INCLUDING JOISTS.
 • INSTALL CARPET ONTO WALLS AS SPECIFIED.

OWNER COORDINATION / PREPARATION:
 • OWNER TO INSTALL 1.5" INSIDE DIAMETER CONDUIT RUNS FROM COMPUTER CABINET TO PROJECTOR, ION CAMERA, TRACKING SYSTEM AND TOUCH SCREEN (IF WALL MOUNTED). ACCEPTED CONDUIT OPTIONS ARE:
 1. CORRUGATED PVC FLEXIBLE (SMURF)
 2. EMT GALVANIZED STEEL
 3. PVC SCHEDULE 40
A. DO NOT USE CARLON (LIQUIDTIGHT) CONDUIT TUBING. ALL OTHER CARLON CONDUITS ARE ACCEPTABLE.
 • ALL CONDUIT RUNS TO NOT EXCEED 42'-0" IN-WALL RUN.
 • OWNER TO ADD FULL STRING TO CONDUITS.
 • MARK OUT IN-WALL RUN LENGTH OF CONDUIT AT BOTH ENDS.
 • LABEL CONDUIT ACCORDINGLY.
 • OWNER TO INSTALL HARDCORE INTERNET AT COMPUTER CABINET PRIOR TO SIMULATOR INSTALLATION. INTERNET IS REQUIRED FOR SOFTWARE LICENSING, REMOTE SUPPORT, AND FUTURE UPDATES.
 • OWNER TO PROVIDE DEDICATED 110V 20A CIRCUIT FOR SIMULATOR POWER AND COMPUTER CABINET LOCATION.
 • OWNER TO INSTALL A 110V DUPLEX FOR TOUCHSCREEN MONITOR AND SOUNDBAR. (IF WALL MOUNTED).
 • OWNER TO INSTALL A 110V OUTLET FOR PROJECTOR IN CEILING.
 • OWNER TO INSTALL A 110V OUTLET FOR SOUNDBAR BEHIND IMPACT SCREEN.

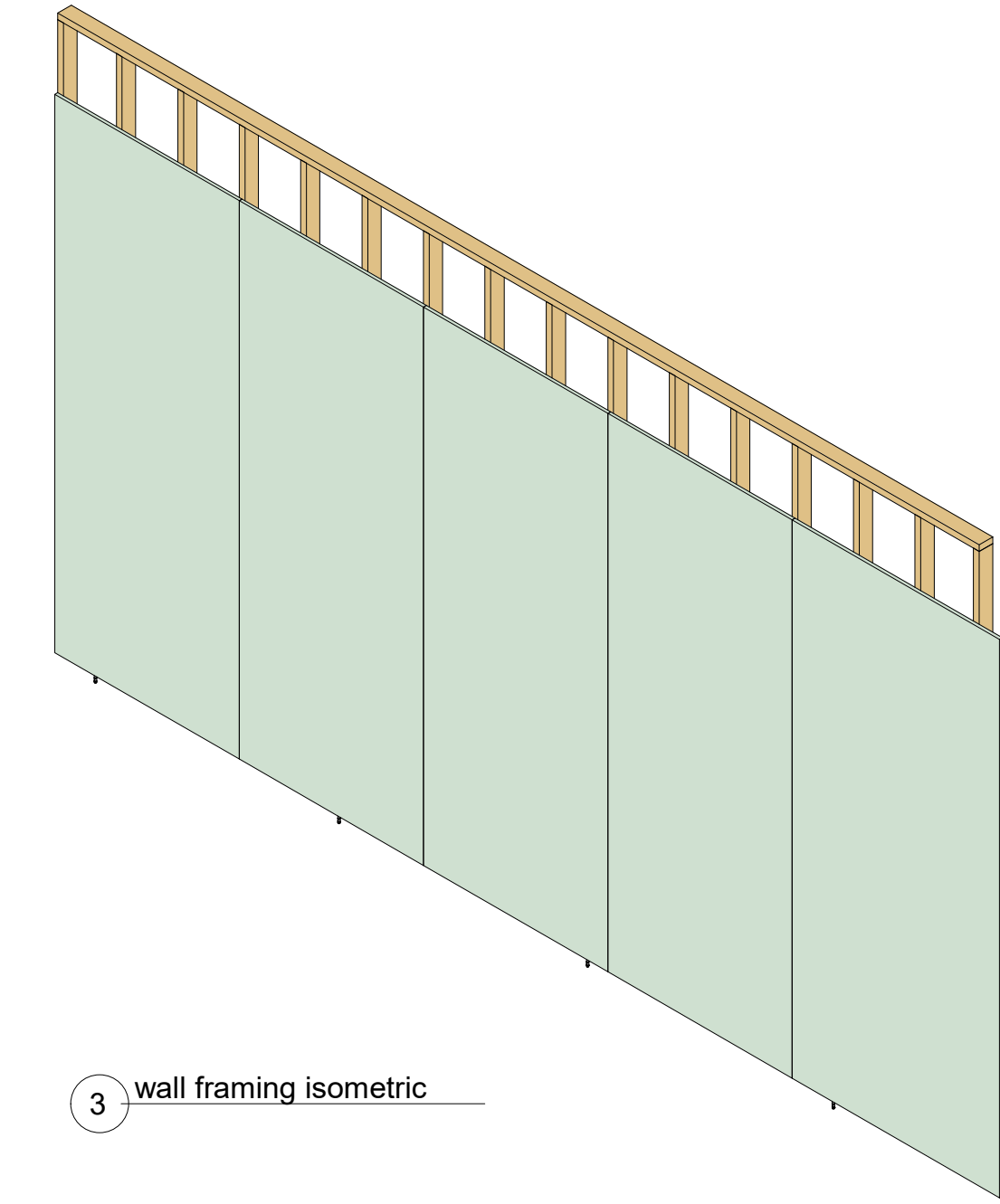
NOTE: ALL OUTLETS REQUIRED FOR SIMULATOR SHOULD BE ON A 110V 20A DEDICATED CIRCUIT(S) USED FOR SIMULATOR EQUIPMENT ONLY.



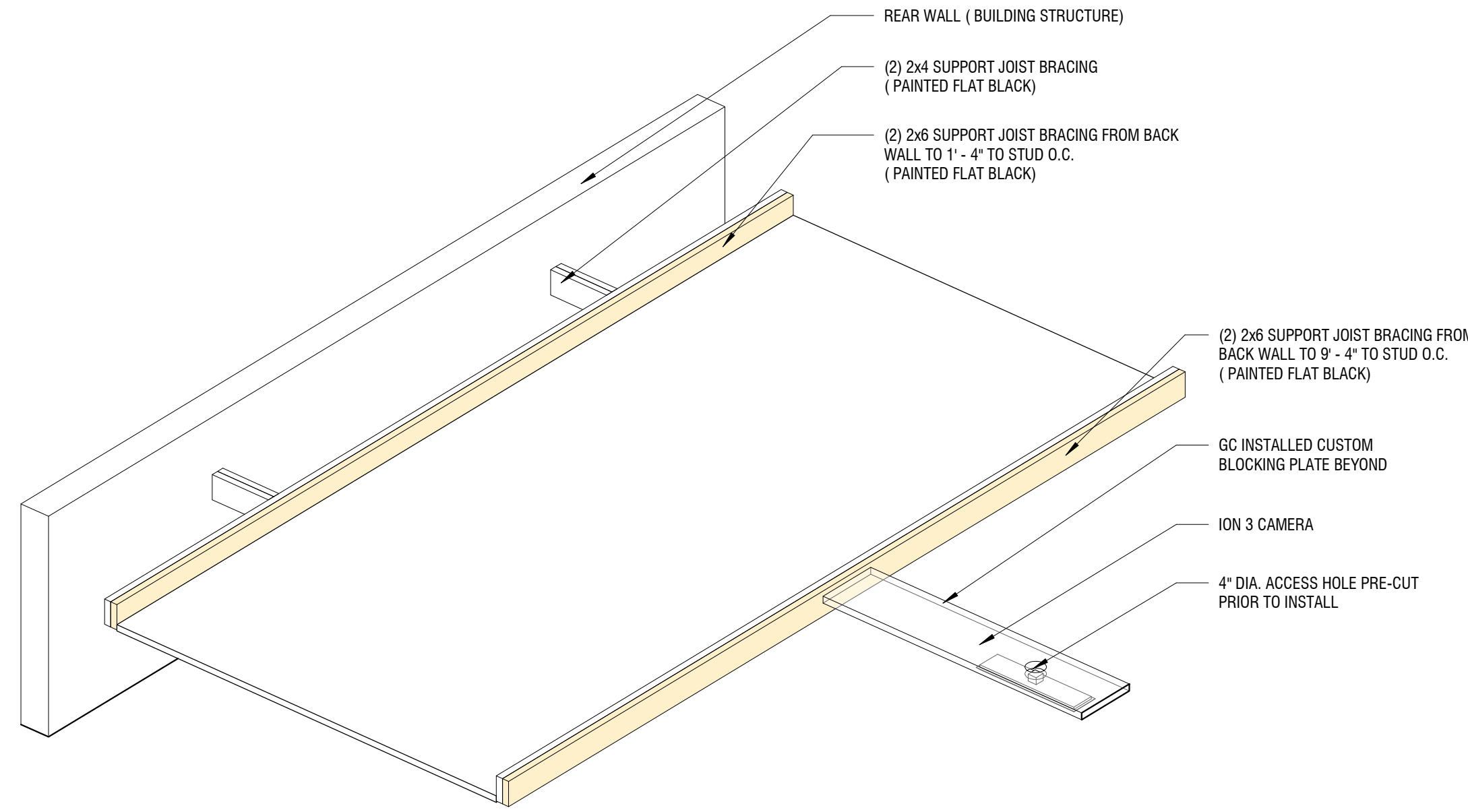
1 enlarged elevation - right wall panel detail
3/8" = 1'-0"



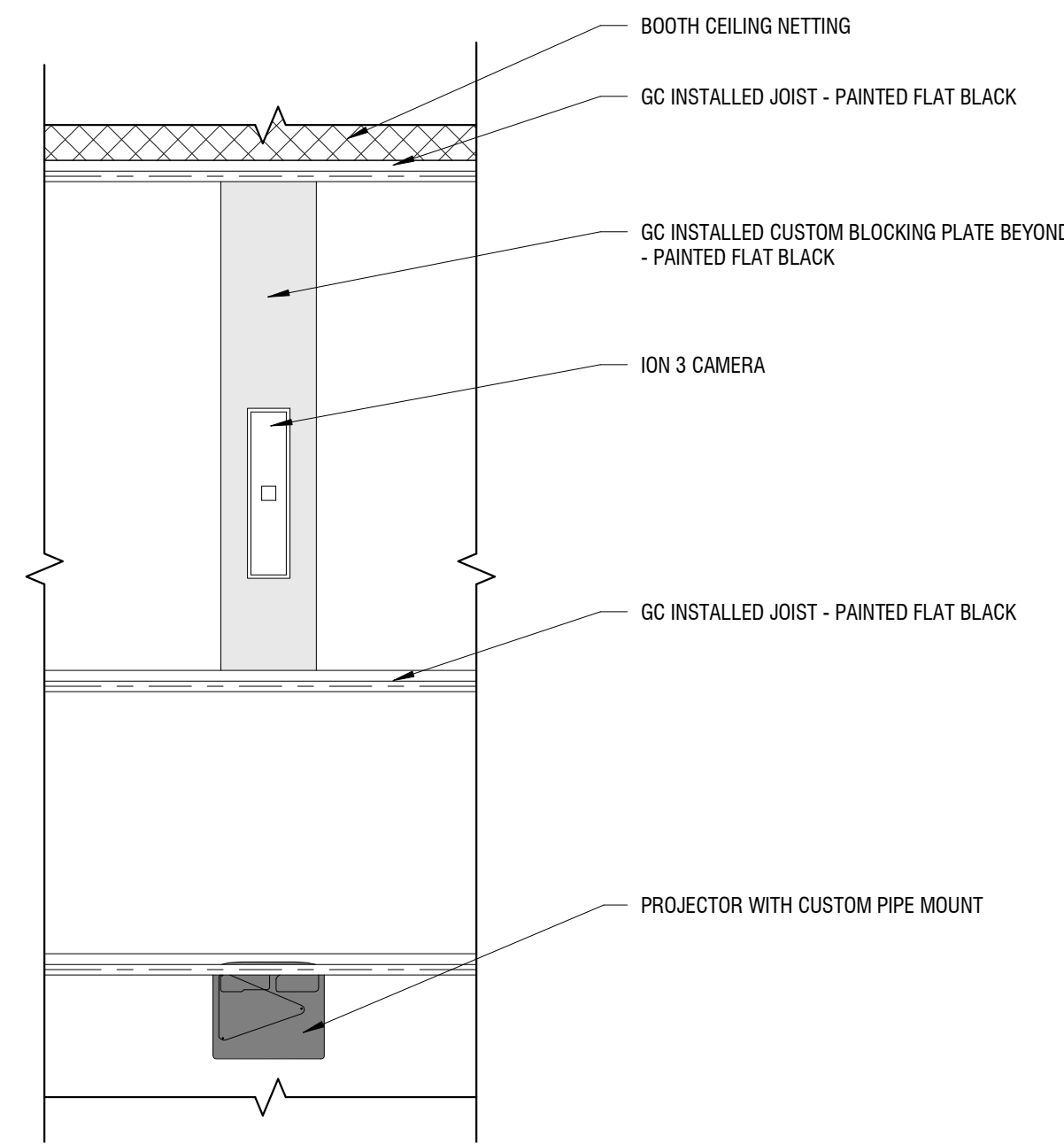
2 enlarged elevation - right wall framing detail
3/8" = 1'-0"



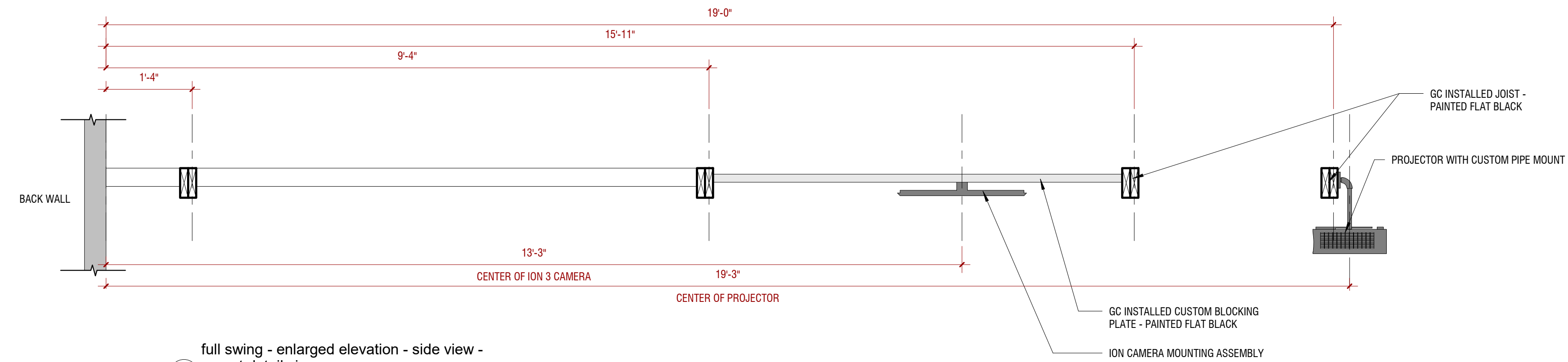
3 wall framing isometric



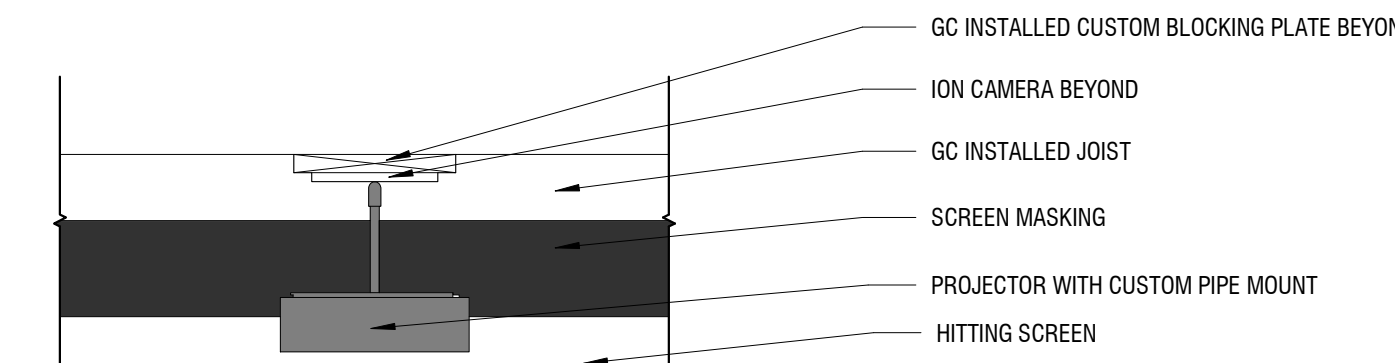
4 custom blocking axon



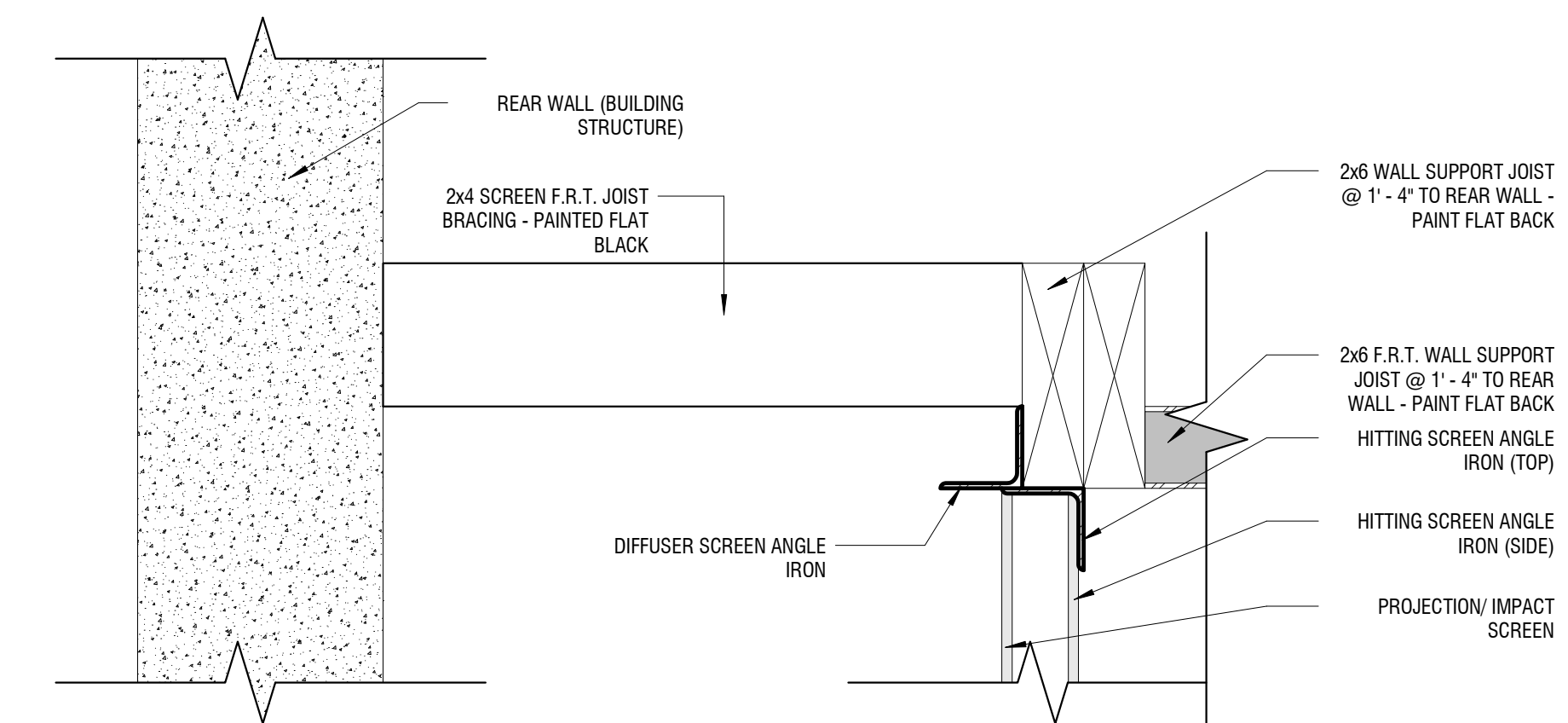
5 full swing - top view - blocking plate
1/2" = 1'-0"



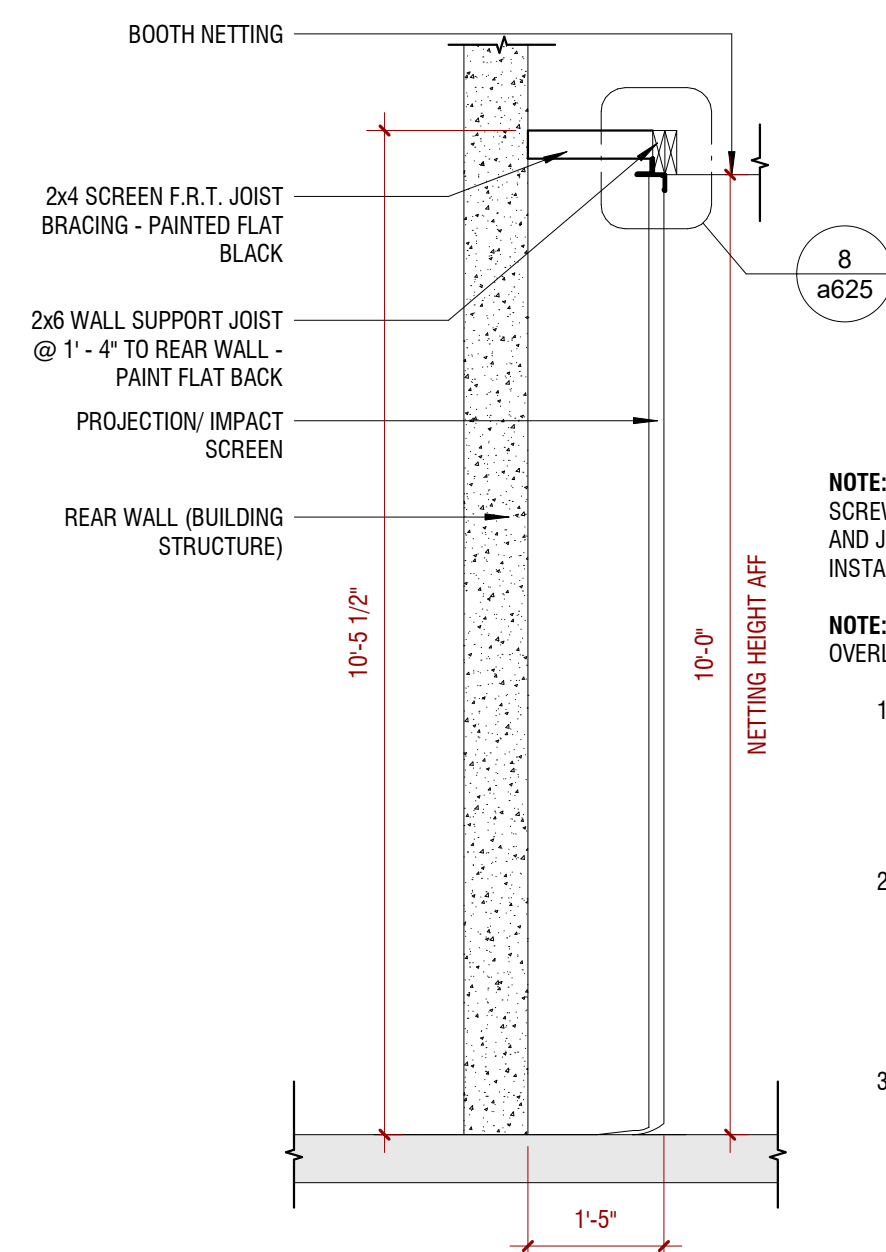
6 full swing - enlarged elevation - side view - mount detail view
3/4" = 1'-0"



7 full swing - front mount detail view
3/4" = 1'-0"



8 screen install detail view
3" = 1'-0"

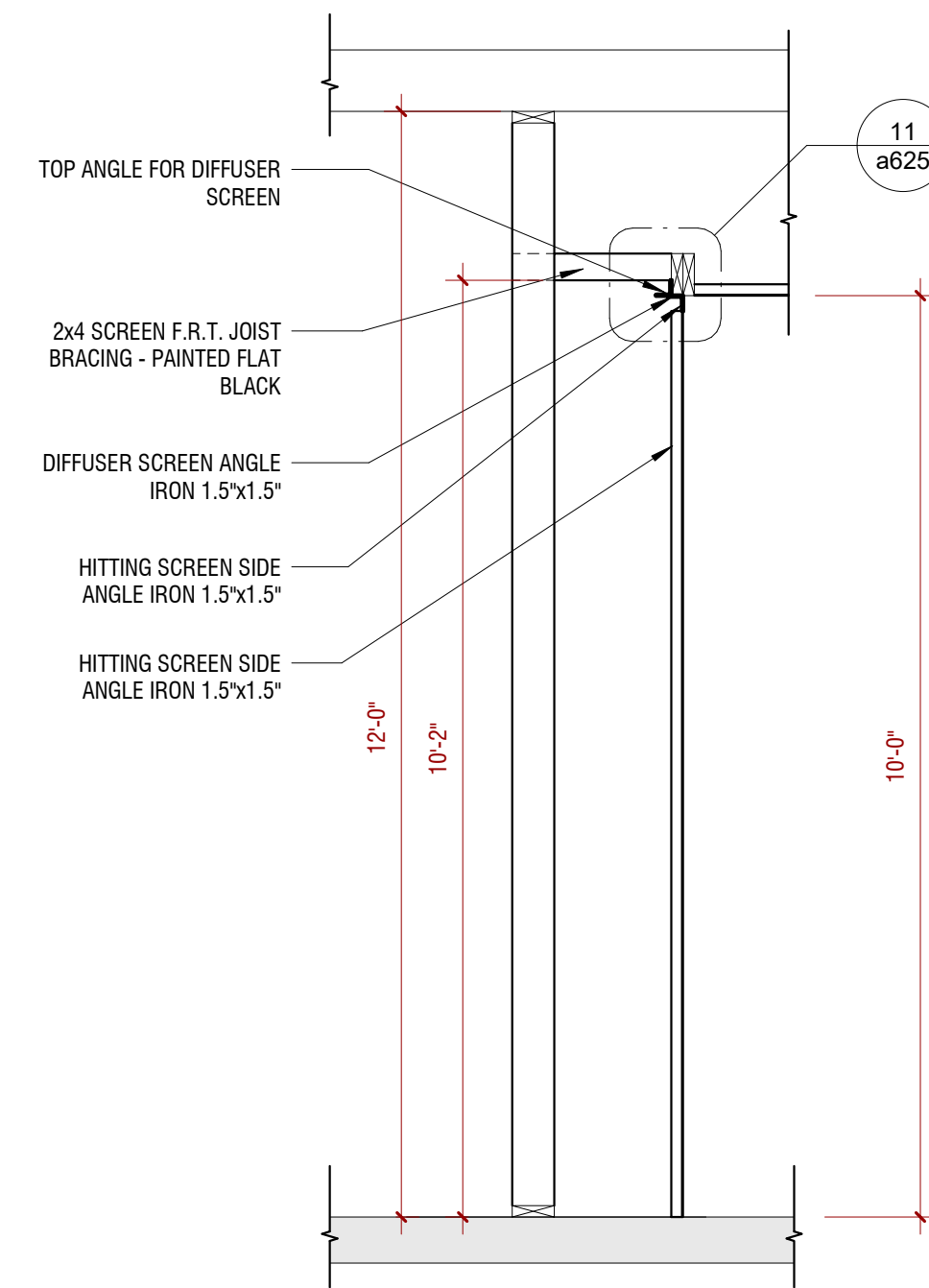


9 section view of screen
1/2" = 1'-0"

NOTE: USE PROVIDED SELF-TAPPING WASHER-HEAD SCREWS TO INSTALL SLOTTED ANGLE IRON ON WALLS AND JOIST. USE TAPCON MASONRY SCREWS TO INSTALL SLOTTED ANGLE IRON ON CONCRETE FLOORS.

NOTE: CUT ANGLE IRON TO FIT EACH SPAN, DO NOT OVERLAP.

- INSTALL ANGLE IRON (1.5"x1.5") TO THE UNDERSIDE OF THE SCREEN JOIST SO THAT THE FRONT FACE IS FLUSH WITH THE FRONT OF THE SCREEN JOIST. THIS WILL BE USED FOR THE IMPACT SCREEN AND CEILING NET.
- INSTALL ANGLE IRON (1.5"x1.5") TO THE BACK SIDE OF THE SCREEN JOIST WITH THE AVAILABLE FACE FLUSH WITH THE BOTTOM OF THE SCREEN JOIST AND EXTENDING BACK. THIS WILL BE USED TO HANG THE DIFFUSER SCREEN.
- PAINT THE FRONT FACE OF THE TOP ANGLE IRON WITH MATTE BLACK SPRAY PAINT SO IT WILL NOT BE VISIBLE THROUGH THE NET.

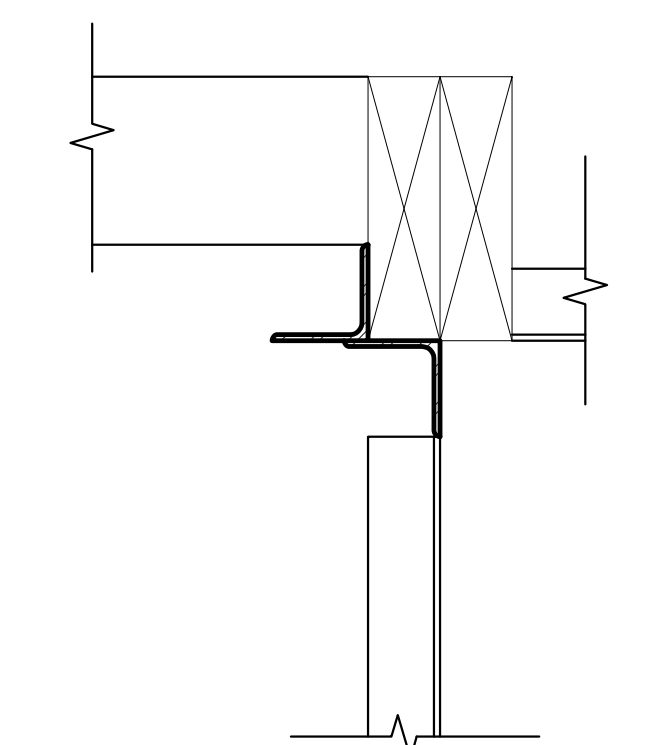


10 side angle iron mount
1/2" = 1'-0"

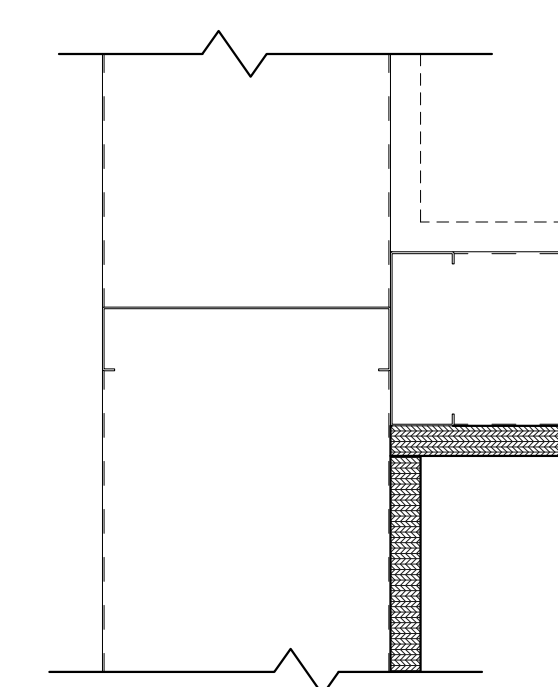
NOTE: USE LASER LEVEL TO ALIGN THE SIDE ANGLE IRON WITH TOP ANGLE IRON AND ENSURE THAT IT IS PLUMB VERTICAL.

NOTE: ONE SECTION OF SIDE ANGLE IRON MUST BE CUT TO SIZE, PER SIDE.

- INSTALL THE SIDE ANGLE IRON (1.5"x1.5") VERTICALLY ON BOTH WALLS. LEAVE APPROXIMATELY 1" BETWEEN THE BOTTOM OF THE SIDE ANGLE IRON AND THE CONCRETE FLOOR TO ALLOW SPACE FOR THE DRINGS. THE SIDE ANGLE IRON WILL MEET THE TOP ANGLE IRON SO THAT THE FRONT FACES ARE FLUSH WITH EACH OTHER. THE SIDE ANGLE IRON SHOULD BE 16" FROM THE BACK WALL, ON CENTER.



11 side angle iron mount detail
3" = 1'-0"



12 hitting screen blocking detail
3" = 1'-0"

franchise:



THE BACK NINE

project:

the back nine golf | | tenant build-out
 3,637 gross sf tenant build-out | (9) golf simulators & associated support space
 12330 james street | suite a90 | holland, michigan 49424

revisions

date: 03.12.2026
 project no.: c25131.00

full swing simulator - projector mounting details & screen installation

a625

progress set
 not for construction

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finish specifications

paint

PT-1	MANUFACTURER: SHERWIN WILLIAMS COLOR: SW 7069 IRON ORE CONTACT: BRIAN QUICK / BRIAN.W.QUICK@SHERWIN.COM / 678.361.6108	
PT-2	MANUFACTURER: SHERWIN WILLIAMS COLOR: SW 6425 RELENTLESS OLIVE CONTACT: BRIAN QUICK / BRIAN.W.QUICK@SHERWIN.COM / 678.361.6108	
PT-3	MANUFACTURER: SHERWIN WILLIAMS COLOR: SW 7008 ALABASTER CONTACT: BRIAN QUICK / BRIAN.W.QUICK@SHERWIN.COM / 678.361.6108	
PT-3B	MANUFACTURER: SHERWIN WILLIAMS COLOR: SW 7008 ALABASTER FINISH: EPOXY FINISH IN RESTROOM. SEE SHEET 4000 FOR EXTENTS	
PT-4	MANUFACTURER: SHERWIN WILLIAMS COLOR: SW 7069 MARCH WIND CONTACT: BRIAN QUICK / BRIAN.W.QUICK@SHERWIN.COM / 678.361.6108	

wood panel

WP-1	MANUFACTURER: WOODUPP PRODUCT: ARTISAN PANEL COLOR: RUSTIC BROWN OAK (WRAPPED) SIZE: 94.488" X 23.622" NOTES: WALL FINISH AT GOLF SIMULATOR ENTRANCES - SEE INTERIOR ELEVATIONS AND FINISH PLAN	
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ceramic tile

CT-1	MANUFACTURER: DAL'TILE COLLECTION: ARTICRAFTED PRODUCT: RECTANGLE HAND CRAFTED COLOR: AC26 FERRO SIZE: 3'X12" GROUT: MAPEI 5049 LIGHT ALMOND INSTALLATION: VERTICAL STACKED NOTES: RESTROOM WALL TILE CONTACT: OLIVIA HUNT / OLIVIA.HUNT@DAL'TILE.COM / 248.497.3223	
CT-2	MANUFACTURER: DAL'TILE COLLECTION: ARTICRAFTED TRIM SHAPES: # 35/2124 COLOR: AC26 FERRO SIZE: 12'X12" GROUT: MAPEI 5049 LIGHT ALMOND NOTES: RESTROOM WALL TRIM CONTACT: OLIVIA HUNT / OLIVIA.HUNT@DAL'TILE.COM / 248.497.3223	
CT-3	MANUFACTURER: DAL'TILE COLLECTION: PORTFOLIO PRODUCT: RECTANGLE COLOR: P905 ASH GREY SIZE: 12'X12" GROUT: MAPEI 5011 SAHARA BEIGE NOTES: RESTROOM FLOOR TILE CONTACT: OLIVIA HUNT / OLIVIA.HUNT@DAL'TILE.COM / 248.497.3223	

broadloom wall carpet

CPT-1	MANUFACTURER: PROVIDED BY FULL SWING, INSTALLED BY GC RECOMMENDED ADHESIVE & INSTRUCTION: ROBERTS 6700 INDOOR/OUTDOOR CARPET ADHESIVE 1 GALLON = 100 SQ FT 1.8"X1.8"X1.16" V-NOTCH TROWEL STAPLE GUN AT EDGES NOTES: GOLF SIMULATOR WALLS	
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fiberglass reinforced plastic

FRP-1	MANUFACTURER: MARLITE ITEM: STANDARD FRP COLOR: P-430N MEDIUM GRAY FINISH: PEBBLED CONTACT: DAN EDGERS dan.edgers@marlite.com TECHNICAL: ASTM E84, CLASS C NOTES: WALL SURROUNDING MOP SINK STORAGE/JANITOR - EXTEND UP TO 8'-0" AFF	
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luxury vinyl tile

LVT-1	MANUFACTURER: PATCRAFT STYLE: ANEW 2.5 COLOR: CHESTNUT-V2 00790 SIZE: 7.75" X 48" INSTALLATION: STAGGER CONTACT: SCOTT SMITH / SCOTT.SMITH@PATCRAFT.COM / 815.351.2323	
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flooring transition

FT-2	MANUFACTURER: SCHLUTER PROFILE: RENO-AL-80-AM FINISH: SATIN BRASS ANODIZED ALUMINUM NOTES: CERAMIC TILE TO LVT TRANSITION - SEE DETAIL 3.0910	
FT-3	MANUFACTURER: TARKETT JOHNSONITE PROFILE: CRS-TB1-D 1/2" MATERIAL TO FLOOR SIZE: 10" X 18" X 2" COLOR: TB1 PEPPERCORN NOTES: TRANSITION BETWEEN TURF AND ADJACENT FLOORING - SEE DETAIL 4.0910 CONTACT: KIM FULTON / KIM.FULTON@TARKETT.COM	

base

RB-1	MANUFACTURER: JOHNSONITE PROFILE: TSB TB1 4 X 4 1/8 TUE BASEWORKS SIZE: 4 X 4 X 1/8 FINISH: PEPPERCORN WHERE INSTALLED NOTES: BACK OF HOUSE WALL BASE AS SPECIFIED ON PLANS CONTACT: KIM FULTON / KIM.FULTON@TARKETT.COM	
RB-2	MANUFACTURER: JOHNSONITE PROFILE: TSB TB1 4 X 4 1/8 TUE BASEWORKS SIZE: 4 X 4 X 1/8 FINISH: SNOW WHITE WHERE INSTALLED NOTES: BACK OF HOUSE WALL BASE AS SPECIFIED ON PLANS CONTACT: KIM FULTON / KIM.FULTON@TARKETT.COM	

crown molding

CM-1	MANUFACTURER: BY CONTRACTOR SPECIES: PAINT-GRADE PROFILE: 1X4 FLAT MOLD FINISH: PAINT TO MATCH ADJACENT WALL WHERE INSTALLED NOTES: TYPICAL WHERE NOTED ON FINISH PLANS	
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trim

TR-1	MANUFACTURER: BY CONTRACTOR SPECIES: PAINT-GRADE PROFILE: COLONIAL FLAT UTILITY MOLDING SIZE: 3/8" X 1 1/4" X 96" FINISH: PT-1 NOTES: PICTURE FRAME MOLDINGS/CHAIR RAIL	
TR-2	MANUFACTURER: SCHLUTER PROFILE: OILEX-AHKA-100AM FINISH: SATIN BRASS ANODIZED ALUMINUM NOTES: RESTROOM COVE BASE TRIM	

quartz

QZ-1	MANUFACTURER: DAL'TILE SERIES: ONE QUARTZ SURFACES COLOR: Q029 SIMPLY BEIGE THICKNESS: 2CM NOTES: COUNTERTOPS THROUGHOUT SPACE CONTACT: OLIVIA HUNT / OLIVIA.HUNT@DAL'TILE.COM / 248.497.3223	
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plastic laminate

PL-1	MANUFACTURER: WILSONART ITEM #: 7835H-07 COLOR: COLOMBIAN WALNUT FINISH: TEXTURED GLOSS - Aeon SCRATCH RESISTANCE INSTALLATION: GRAIN PATTERN TO RUN VERTICALLY ON DOORS & DRAWERS CONTACT: CHRIS FLEMING / hleming2@wilsonart.com / 615.513.8993 TECHNICAL: ASTM E84, CLASS A NOTES: TYPICAL CASEWORK VERTICAL LAMINATE	
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millwork

MW-1	MANUFACTURER: BY CONTRACTOR STYLE: FULL OVERLAY, SLAB DOOR & DRAWER EXTERIOR FINISH: PL-1 INTERIOR FINISH: BLACK MELANINE HARDWARE: HW-1 NOTES: TYPICAL CASEWORK	
MW-2	MANUFACTURER: BY CONTRACTOR STYLE: FLOATING SHELVES FINISH: PL-1 NOTES: UPPER FLOATING SHELVES	

cabinet hardware

HW-1	MANUFACTURER: TOP KNOBS ITEM: REVERSED PULL ITEM #: TK1013BLK SIZE: 5 1/16" FINISH: FLAT BLACK NOTES: TYPICAL CASEWORK HARDWARE, U.N.O.	
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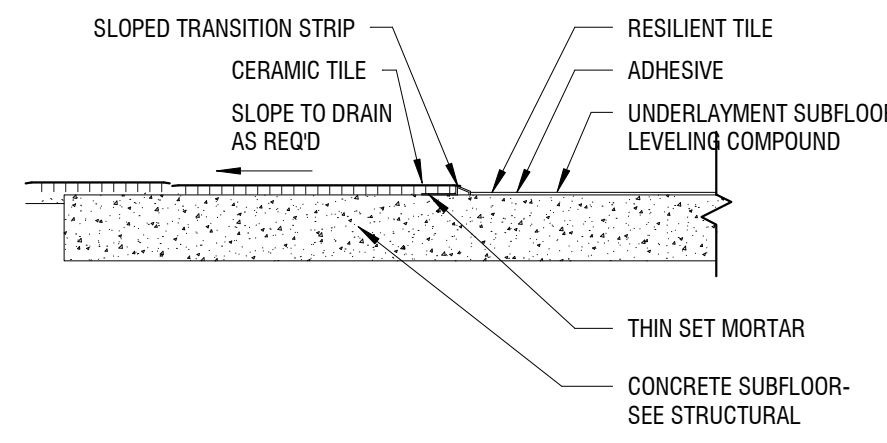
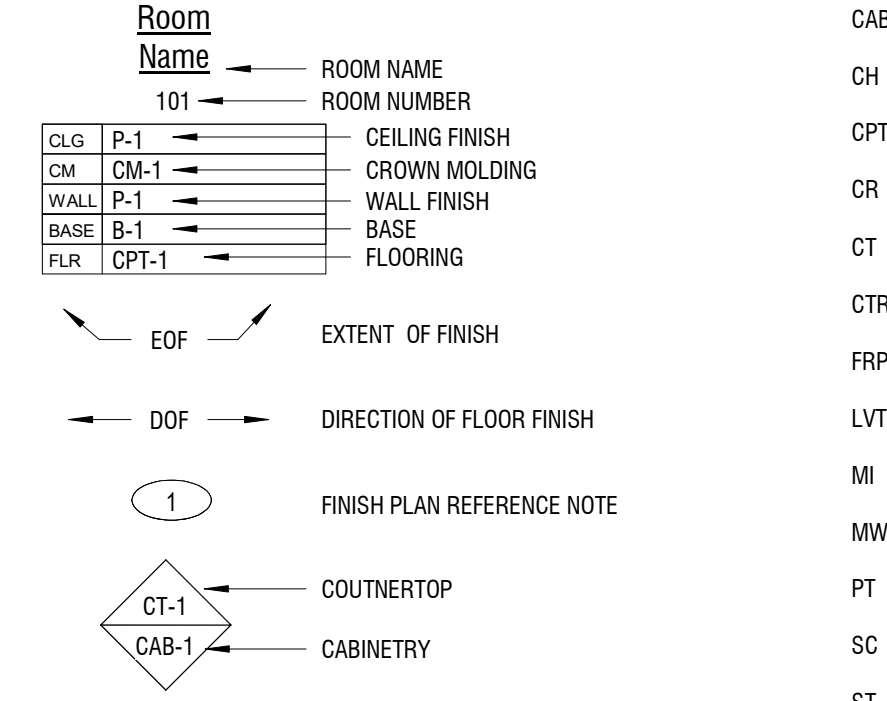
acoustical ceiling tile

ACT-1	MANUFACTURER: ARMASTRONG ITEM #: 1911LEC ULTIMA COLOR: WHITE THICKNESS: 3/4" EDGE: BEVELED REGULAR 15/16 TECHNICAL: ASTM E84, CLASS A NOTES: BACK OF HOUSE CEILING TILE AS SPECIFIED ON FINISH PLANS	
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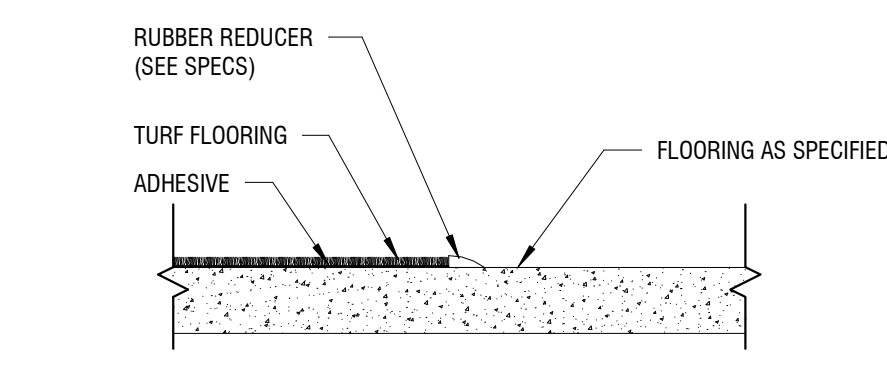
finish legend - general notes

- REFER TO GENERAL NOTES SHEET FOR GENERAL CONDITIONS AND REQUIREMENTS FOR ALL CONSTRUCTION.
- ALL INTERIOR FINISHES SPECIFIED THROUGHOUT THE SPACE SHALL COMPLY, AS PER JURISDICTION, WITH IBC CHAPTER 8, NFPA 101, AND SECTION 803 OF THE IFC FOR FINISH CLASSIFICATIONS. ANY FINISH SELECTIONS, SUBSTITUTIONS, OR ADDITIONS THAT ARE DEEMED NON-COMPLIANT SHALL BE SUBMITTED TO THE INTERIOR DESIGNER FOR RESELECTION.
- CONTRACTOR TO PERFORM THE WORK OUTLINED IN THESE NOTES IN ALL AREAS OF CONSTRUCTION UNLESS NOTED OTHERWISE IN THESE DOCUMENTS.
- REFER TO FINISH PLANS FOR LOCATIONS OF SPECIFIC FINISHES.
- IT IS THE DIRECT RESPONSIBILITY OF THE GENERAL CONTRACTOR TO SECURE FINISH ORDERS TO ELIMINATE THE NEED FOR RESELECTION OR ADDITIONAL SHIPPING EXPENSES.
- SAMPLES OF FINISH COLORS AND MATERIALS SPECIFIED SHALL BE SUBMITTED FOR APPROVAL TO THE INTERIOR DESIGNER PRIOR TO COMMENCEMENT OF WORK.
- THE CONTRACTOR SHALL STUDY AND CAREFULLY COMPARE THE FINISH PLANS AND SHALL NOTIFY THE DESIGNER OF ANY INCONSISTENCY AND OBTAIN CLARIFICATION PRIOR TO PROCEEDING WITH AREA IN QUESTION.
- ALL ITEMS, BOTH INTERIOR AND EXTERIOR, EXPOSED TO VIEW AND NOT SPECIFIED WITH A FINISH, SHALL BE FIELD PAINTED TO MATCH ADJACENT COLOR.
- ITEMS REQUIRING FINISH SELECTIONS THAT DO NOT APPEAR ON DRAWINGS SHALL BE SELECTED BY DESIGNER FROM SHOP DRAWINGS, SUBMITTAL, AND/OR SAMPLES.
- WALLS SCHEDULED TO RECEIVE DARK PAINT TO BE FINISHED TO A LEVEL 5 DRYWALL FINISH SO AS NOT TO REFLECT IMPERFECTIONS IN WALL CONSTRUCTION OR FINISHING.
- DO NOT SEAM WALLCOVERING IN MIDDLE OF WALLS OR COLUMNS.
- WHERE DEEP-TONE WALLCOVERING OR PAINT IS TO BE INSTALLED, PRIME WALL WITH MATCHING COLOR.
- COLORS CAULK SHALL BE USED AT ALL LOCATIONS TO MATCH WALL PAINT OR LAMINATE. COLOR TO BE APPROVED BY INTERIOR DESIGNER.
- NOTE: FOR MILLWORK/CASEWORK: ANY RECOMMENDATIONS ARE TO MAINTAIN PROPER HUMIDITY CONDITIONS, DURING SITE STORAGE, AND INSTALLATION, WITHIN THE RANGE OF 25% TO 55%. CONTRACTOR IS TO ALSO FOLLOW DURING FABRICATION AND FINISHING.
- ALL COUNTERTOP OVERHANGS ARE 1" EXCEPT AT FINISHED ENDS WHERE THE COUNTER HEIGHT DROPS. AT THESE CONDITIONS, THE OVERHANG IS 1/2" MAX.
- GENERAL CONTRACTOR SHALL COORDINATE INSTALLATION OF MILLWORK WITH ALL SURROUNDING WORK.
- PROVIDE CONTINUOUS BEAD OF PAINTABLE SEALANT AT WOOD TRIM AS NECESSARY TO PREVENT ANY GAPS BETWEEN TRIM AND GYPSUM BOARD. PAINT SEALANT TO MATCH TRIM.
- REFER TO REFLECTED CEILING PLANS FOR COORDINATION OF CEILING MATERIALS, FINISHES, AND LIGHT FIXTURES.
- PAINT MECHANICAL ITEMS LOCATED IN THE CEILING OR WALL, SUCH AS SLOT DIFFUSERS, GRILLES, ETC. TO MATCH ADJACENT SURFACE IN WHICH THEY OCCUR.
- TYPICAL FLOOR COVERING TRANSITION IS AT THE CENTERLINE OF DOOR OR AT CENTERLINE OF OPENING WHERE NO DOOR IS PRESENT UNLESS NOTED OTHERWISE. PROVIDE AND INSTALL SPLITTER TRANSITION STRIP AT ALL FLOORING TRANSITIONS. SUBMIT PROFILE SAMPLES AND COLOR OPTIONS TO DESIGNER FOR APPROVAL PRIOR TO CONSTRUCTION.
- APPLY FINISHES AS SELECTED BELOW GENERALLY THROUGH THE SPACE, U.N.O.:
 - GYPSUM BOARD WALLS: PAINT UNLESS NOTED OTHERWISE. FINISH: EGG-SHELL
 - GYPSUM BOARD CEILING: PAINT COLOR TO MATCH ADJACENT WALLS UNLESS NOTED OTHERWISE. FINISH: FLAT
 - GYPSUM BOARD SOFFITS: FACE OF SOFFIT TO MATCH ADJACENT WALL. FINISH: MATCH ADJACENT WALL SHEEN
 - UNDERSIDE OF SOFFIT - PAINT TO MATCH ADJACENT WALLS U.N.O., FINISH: FLAT.
 - FLOOR BASE FOR CORRIDORS: PAINT UNLESS NOTED OTHERWISE. FINISH: SEMI-GLOSS
 - TELEPHONE BACKBOARD: PAINT COLOR & FINISH SHEEN OF ADJACENT WALL
 - DOOR FRAMES: PAINT COLOR TO MATCH ADJACENT WALL COLOR, U.N.O., FINISH: SEMI-GLOSS, U.N.O.
 - DOORS: PAINT FINISH: SEMI-GLOSS, U.N.O.
 - SHELVING: PAINT COLOR & FINISH SHEEN OF ADJACENT WALL
 - ELECTRICAL DEVICES: WHITE. DEVICES SHALL BE BLACK ON DARK COLORED WALLS.
 - TILES & SINKS: COLOR: WHITE
 - EXPOSED FACE OF ALL ELECTRICAL PANEL BOXES: PAINT COLOR OF ADJACENT WALL. FINISH: SEMI-GLOSS
 - EXPOSED CONDUIT OR PIPING: PAINT COLOR & FINISH SHEEN TO MATCH THE ADJACENT SURFACE.
- FIRE EXTINGUISHER CABINETS AND ELECTRICAL PANELS IN FINISHED SPACES SHALL BE PAINTED TO MATCH ADJACENT WALL COLOR, UNLESS OTHERWISE REQUIRED BY CODES.

finish legend - symbol legend



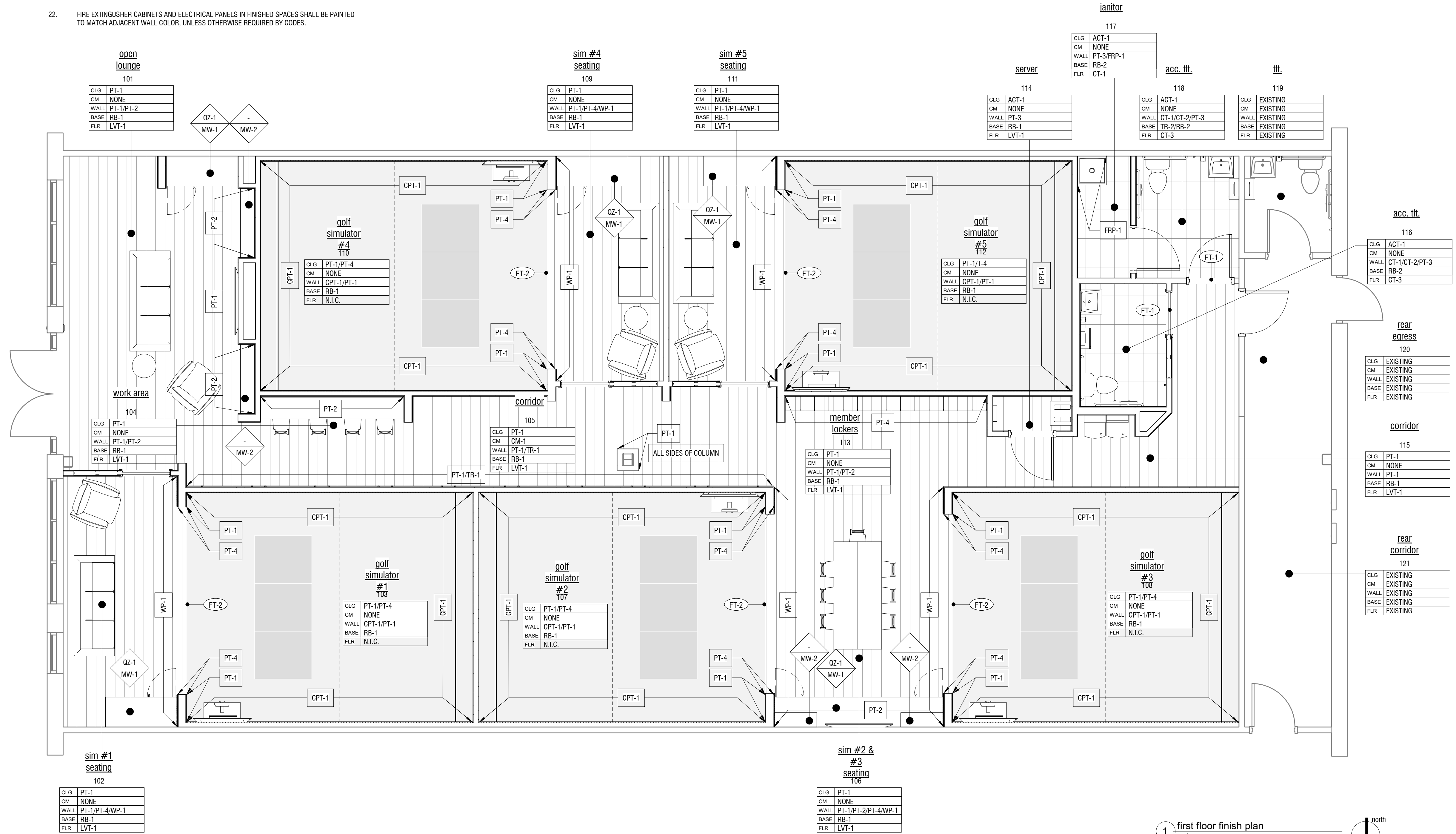
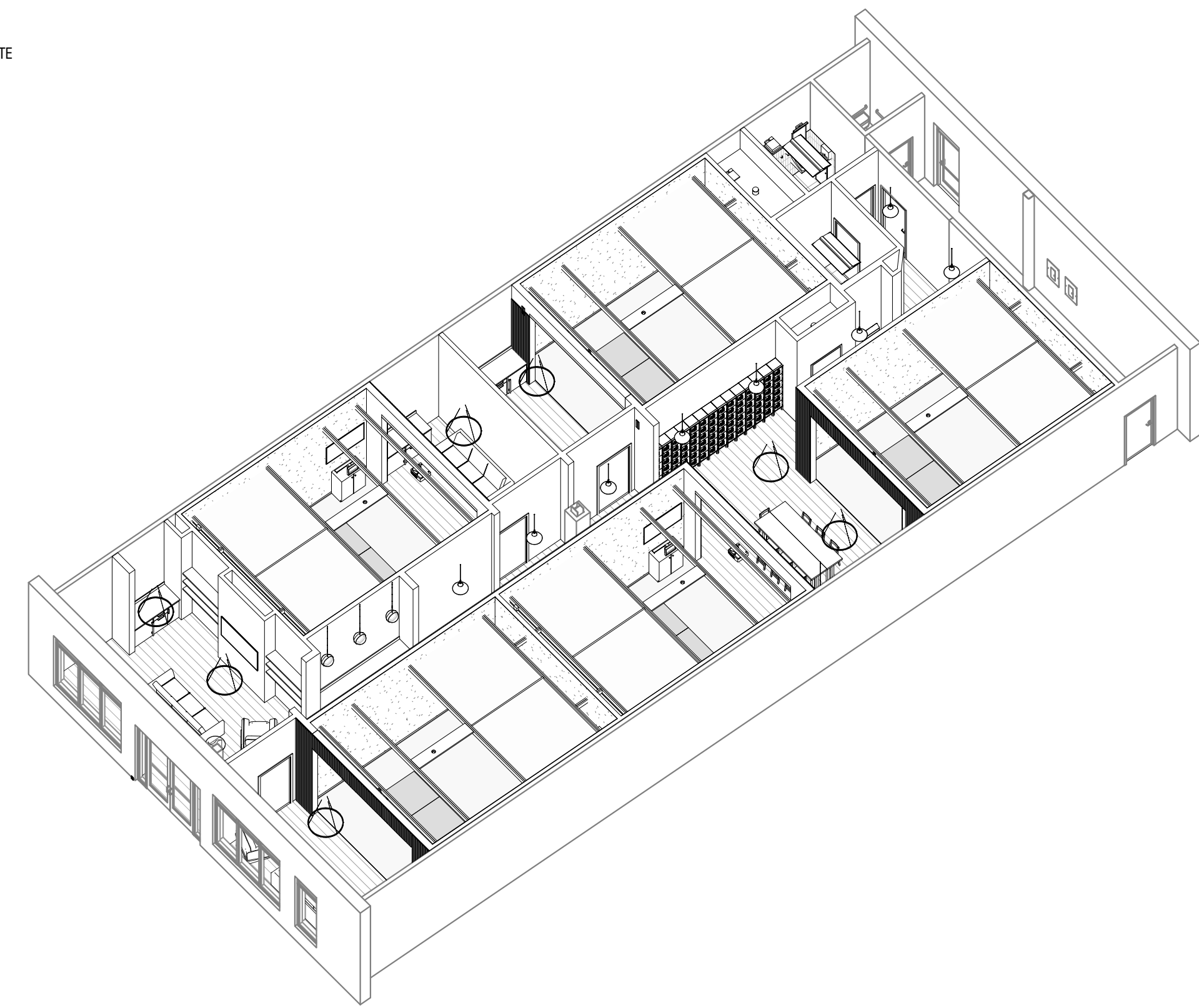
ceramic tile to LVT transition
1 1/2" = 1'-0"



turf to resilient flooring transition
1 1/2" = 1'-0"

finish legend - abbreviations

CAB	CABINETS
CH	CABINET HARDWARE
CPT	CARPET TILE
CR	CORK RUBBER FLOOR
CT	CERAMIC TILE
CTR	COUNTERTOP
FRP	FIBERGLASS REINFORCED PANELS
LVT	LUXURY VINYL TILE
MI	MIRROR
MW	MILLWORK
PT	PAINT
SC	POLISHED & SEALED CONCRETE
ST	STAIN
TR	TRIM
WB	WALL BASE
WS	WALL SURROUND
WD	WOOD



1 first floor finish plan
1/4" = 1'-0"
SCALE FEET