



Sheridan Health HRSA Grant Reno PN 23-180545

Friday, January 5, 2024

ADDENDUM 1

- 1) See the attached and most recent 100% drawings and manual. Make note that Ad Alt #3 was removed from the list (G001 in drawings).
- 2) See the attached asbestos test results. CU will be responsible for the abatement work.
- 3) Work will be done in two phases. Wings 2 & 4 will be the first phase and wing 3 will be the second phase.

END OF ADDENDUM 1



“The trusted choice for your environmental & industrial hygiene needs.”

LIMITED ASBESTOS INSPECTION REPORT

3525 W Oxford Ave, Bldg G1, Denver, CO

PRESENTED TO:

Mrs. Stephanie Menke
University of Colorado Denver |
Anschutz Medical Campus
1945 N. Wheeling St, Aurora, CO
80045

INSPECTED BY:

Mr. Ryan A. Passarelli
DS Environmental
Cell: (720) 601-9424

A handwritten signature in black ink, appearing to read 'R. Passarelli', is written over a light gray rectangular background.

PROJECT DETAILS:

DS Job Number: 25128
Date of Inspection: February 3, 2023

Front Range 7555 W 10th Ave
Suite A, Lakewood, CO 80214

Web dsconsultinginc.com

Mountains PO Box 6864
Avon, CO 81620

Direct (303) 286-9094

Western Slope PO Box 3793
Aspen, CO 81612

Fax (303) 986-0121

Table of Contents

1.0	Introduction
2.0	Limitations of Inspection
3.0	Conclusions & Summary of Findings
4.0	Material Information
5.0	Inspector & Firm Certifications
6.0	Inspection, Sampling & Analytical Procedures
7.0	Recommendations
8.0	Asbestos Abatement & Demolition Requirements
9.0	Major Asbestos Spills
10.0	Project Design & Project Manager Requirements
11.0	Disclaimer & Limitations
12.0	Copyright Notice

APPENDIX A	CERTIFICATIONS
------------	----------------

APPENDIX B	SAMPLE LOCATIONS & ACM LOCATIONS
------------	----------------------------------

APPENDIX C	LABORATORY REPORT
------------	-------------------

1.0 Introduction

Mr. Ryan A. Passarelli with DS Environmental Consulting (DS) conducted an asbestos inspection and collected bulk-samples of suspect asbestos-containing building materials within the property detailed on the cover page of this report. The purpose of the inspection was to determine if any of the materials that will be impacted by the renovation activities contain asbestos.

2.0 Limitations of Inspection

This inspection was limited in its scope and only included specific areas and materials as defined by the client. The inspection did not constitute a full-building inspection and does not fulfill the asbestos inspection requirements for structures that are to be demolished.

The table below, (*Table 1.0*), lists the suspect asbestos-containing materials included in the scope of the inspection. It identifies the specific areas that were included in the inspection as well descriptions of the suspect asbestos-containing materials in those areas that were sampled; or materials that were assumed to contain asbestos.

The suspect asbestos-containing materials listed below may be found in other areas of the building that were outside of the scope of work for this inspection and sampling. Additionally, there may be other materials in other parts of the building that contain asbestos, which were not included in the scope of this inspection and sampling.

Table 1.0	Sampled or Assumed Suspect ACM within Scope of Work
-----------	---

Materials in **RED** are materials that contain >1% asbestos.

Materials in **BLUE** are assumed to contain >1% asbestos.

Materials in **GREEN** contain 1% asbestos or less.

Materials in **BLACK** are none-detected for asbestos.

Suspect Asbestos-Containing Materials Sampled		Material Locations Within Scope of Work **See Appendix B for Sample Location Map
Homogeneous Area 1 (MA1)	Mastic – Black/Yellow	· Room B434 floor
Homogeneous Area 2 (FT1)	White Floor Tile Under Carpet	· Room B432 floor
Homogeneous Area 3 (CA1)	Carpet Adhesive – Yellow	· Room B433 floor
Homogeneous Area 4 (FL1)	Wood Like Flooring and Second Layer	· Lobby B208 floor
Homogeneous Area 5 (CA2)	Carpet Adhesive – Blue, Tan & Black Tile	· Corridor B208A floor
Homogeneous Area 6 (PL1)	Rough Textured Plaster	· Corridor B208A walls

3.0 Conclusions & Summary of Findings

SUMMARY OF FINDINGS	ACRONYMS	ACM ASSESSMENT CATEGORIES
	CHRY – Chrysotile ACT – Actinolite TR – Trace; Assumed >1% Asbestos ND – None-detected ACM – Asbestos Containing Material (>1% asbestos) BRL – Below Reporting Limit; Assumed >1% Asbestos	1 – damaged/significantly damaged thermal system insulation ACM 2 – damaged friable surfacing material ACM 3 – significantly damaged friable surfacing material ACM 4 – damaged or significantly damaged friable miscellaneous material ACM 5 – ACM with the potential for damage 6 – ACM with the potential for significant damage 7 – any remaining friable ACM or friable suspected ACM

Materials in **RED** are materials that contain >1% asbestos.

Materials in **BLUE** are assumed to contain >1% asbestos.

Materials in **GREEN** contain 1% asbestos or less.

Materials in **BLACK** are none-detected for asbestos.

Sample Information **See Appendix B for Sample Location Map		Material Information	Asbestos Content
HOMOGENEOUS AREA 1	<u>Sample ID:</u> MA1-1 <u>Sample Location:</u> Room B434 floor <u>Sample ID:</u> MA1-2 <u>Sample Location:</u> Room B434 floor <i>**See Appendix B for Sample Location Map</i>	<u>Description:</u> Mastic – Black/Yellow <u>Classification:</u> Miscellaneous Material <u>Condition:</u> Good <u>Quantity:</u> ~268 ft ² <u>Friability:</u> Non-Friable <u>Assessment Category:</u> (6) <u>Reason for Assessment:</u> Potential for Contact: High Potential for Vibration: Low Potential for Air Erosion: Low	8% CHRY
	<u>Sample ID:</u> FT1-1 <u>Sample Location:</u> Room B432 floor <u>Sample ID:</u> FT1-2 <u>Sample Location:</u> Room B432 floor <i>**See Appendix B for Sample Location Map</i>	<u>Description:</u> White Floor Tile Under Carpet <u>Classification:</u> Miscellaneous Material <u>Condition:</u> Good <u>Quantity:</u> ~268 ft ² <u>Friability:</u> Non-Friable <u>Assessment Category:</u> (6) <u>Reason for Assessment:</u> Potential for Contact: High Potential for Vibration: Low Potential for Air Erosion: Low	10% CHRY – Tile 8% CHRY – Mastic

HOMOGENEOUS AREA 3	<u>Sample ID:</u> CA1-1 <u>Sample Location:</u> Room B433 floor <u>Sample ID:</u> CA2-2 <u>Sample Location:</u> Room B433 floor <i>**See Appendix B for Sample Location Map</i>	<u>Description:</u> Carpet Adhesive – Yellow <u>Classification:</u> Miscellaneous Material <u>Condition:</u> Good <u>Quantity:</u> ~268 ft² <u>Friability:</u> Non-Friable <u>Assessment Category:</u> No Category (Non-ACM)	ND
HOMOGENEOUS AREA 4	<u>Sample ID:</u> FL1-1 <u>Sample Location:</u> Lobby B208 floor <u>Sample ID:</u> -FL1-2 <u>Sample Location:</u> Lobby B208 floor <i>**See Appendix B for Sample Location Map</i>	<u>Description:</u> Wood Like Flooring and Second Layer <u>Classification:</u> Miscellaneous Material <u>Condition:</u> Good <u>Quantity:</u> ~500 ft² <u>Friability:</u> Non-Friable <u>Assessment Category:</u> No Category (Non-ACM)	ND
HOMOGENEOUS AREA 5	<u>Sample ID:</u> CA2-1 <u>Sample Location:</u> Corridor B208A floor <u>Sample ID:</u> CA2-2 <u>Sample Location:</u> Corridor B208A floor <i>**See Appendix B for Sample Location Map</i>	<u>Description:</u> Carpet Adhesive – Blue, Tan & Black Tile <u>Classification:</u> Miscellaneous Material <u>Condition:</u> Good <u>Quantity:</u> ~1,084 ft² <u>Friability:</u> Non-Friable <u>Assessment Category:</u> (6) <u>Reason for Assessment:</u> Potential for Contact: High Potential for Vibration: Low Potential for Air Erosion: Low	7-10% CHRY – Tile Mastic - ND

HOMOGENEOUS AREA 6	<u>Sample ID:</u> PL1-1 <u>Sample Location:</u> Corridor B208A wall <u>Sample ID:</u> PL1-2 <u>Sample Location:</u> Corridor B208A wall <u>Sample ID:</u> PL1-3 <u>Sample Location:</u> Corridor B208A wall <i>**See Appendix B for Sample Location Map</i>	<u>Description:</u> Rough Textured Plaster <u>Classification:</u> Surfacing Material <u>Condition:</u> Good <u>Quantity:</u> ~50 ft² <u>Friability:</u> Friable <u>Assessment Category:</u> (6) <u>Reason for Assessment:</u> Potential for Contact: High Potential for Vibration: Low Potential for Air Erosion: Low	TR CHRY Assumed >1% unless point counted and proven otherwise. See section 4.5 for additional information.
--------------------	---	---	---

4.0 Material Information

A *Homogeneous Area (HA)* means an area of surfacing material, thermal system insulation material, or miscellaneous material that is uniform in color and texture. The asbestos content of the bulk-samples collected within a homogeneous area can be applied to the entire homogenous area, if they conform to the above characteristics and the regulated minimum sample quantities of each type of material have been collected and analyzed. An *Asbestos Containing Material (ACM)* is a material that contains more than 1% asbestos. Any material can be assumed to be an ACM, but not the contrary.

4.1 Material Friability

A material can either be *friable* or *non-friable*. A friable material is one that, when dry, can be pulverized, or reduced to powder by hand pressure, a non-friable material cannot. A non-friable material may become friable if its condition had deteriorated or has been impacted by forces that have rendered it friable.

4.2 Material Classifications

Sampled materials are divided into one of the following three categories:

- *Surfacing Material:* sprayed or troweled onto structural building members
- *Thermal System Insulation (TSI):* any type of pipe, boiler, tank, or duct insulation
- *Miscellaneous Material:* all other materials not classified in the above two categories

4.3 Material Conditions

Sampled materials are placed into one of the following three categories of conditions:

- *Good:* none to very little visible damage or deterioration
- *Damaged:* the surface is crumbling, blistered, water-stained, gouged, marred, or otherwise abraded over less than one-tenth of the surface if the damage is evenly distributed, or one-quarter if the damage is localized
- *Significantly Damaged:* the surface is crumbling, blistered, water-stained, gouged, marred, or otherwise abraded over greater than one-tenth of the surface if the damage is evenly distributed, or one-quarter if the damage is localized

4.4 Sample Quantities

DS collected at least the minimum number of samples from each homogeneous area necessary to meet all regulatory requirements for the quantity of material to be disturbed in the scope of work as defined by the client. The quantities listed in this report are approximate and on-site verification of the exact quantity of each material is required for permitting, estimating, and billing purposes. The following outlines the minimum sample quantities required per homogeneous area for a regulatory compliant inspection; however, in the event of a due diligence inspection, these sample minimums may not have been met:

- *Surfacing Materials*: up to 1,000 ft² of material requires a minimum of three (3) samples; between 1,000 ft² and 5,000 ft² of material requires a minimum of five (5) samples; over 5,000 ft² of material requires a minimum of seven (7) samples; one (1) sample of each patch
- *Thermal System Insulation (TSI)*: each homogeneous area requires a minimum of three (3) samples; at least one (1) sample must be collected from each patch; and collect enough samples sufficient to adequately assess the material and determine the asbestos content for TSI fittings such as pipe elbows or T's, which a minimum of two (2) samples of each
- *Miscellaneous Materials*: collect enough samples sufficient to determine the asbestos content with a minimum of two (2) samples of each

4.5 Materials Reporting "TRACE" Results

Any sample reporting a "TRACE" amount of asbestos shall be considered to contain greater than 1% asbestos unless it is further analyzed utilizing the point-count method and verified to be less than or equal to 1% asbestos content, and therefore not an ACM. TRACE does not mean it contains less than or equal to 1%.

4.6 Materials Containing 1% Asbestos or Less

Materials containing less than or equal to 1% asbestos are not regulated by the Colorado Department of Public Health and Environment (CDPHE) Regulation 8, Part B – Asbestos. However, all demolition/abatement activities should be performed following the applicable Occupational Safety and Health Administration (OSHA) regulations. This includes, but is not limited to, the appropriate asbestos training for the type of material being removed/disturbed as well as having a properly trained supervisor onsite, using wet removal methods, wearing adequate personal protective equipment (HEPA-filtered particulate respirators), medical surveillance of workers, personal-exposure air monitoring, area air monitoring in occupied buildings, etc. There may also be landfill disposal requirements for these materials, depending on the facility. DS recommends that all demolition/renovation projects involving the disturbance of any amount of asbestos be subjected to post-work visual inspections and a final clearance air testing by a CDPHE-certified Asbestos Air Monitoring Specialist (AMS) after the work has been completed, but before any containments are dismantled, the contractor demobilizes, and the area is reoccupied.

4.7 Overspray

Any surfacing material indicated in this report also includes any associated overspray of that material, e.g., under carpet, above suspended ceilings, on studs and structural members, etc.

5.0 Inspector & Firm Certifications

The inspection detailed within this report was conducted by Mr. Ryan A. Passarelli with DS. DS is a CDPHE certified Asbestos Consulting Firm, Registration No. 14912. Mr. Passarelli is a CDPHE certified Building Inspector; having certification number 13393 (see *Appendix A for certificates*).

6.0 Inspection, Sampling & Analytical Procedures

6.1 Inspection Procedures

The asbestos inspection detailed in this report was conducted by an Environmental Protection Agency (EPA) and CDPHE certified asbestos Building Inspector. The inspection procedures included identifying and sampling suspect ACM within the pre-defined areas that were within the scope of work, submitting samples to an accredited laboratory for analysis, classifying the materials and assessing their condition, and compiling a final report detailing the inspection and the analytical results of the bulk-samples.

6.2 Sampling Procedures

Statistically random bulk-samples representative of the suspect ACM of each homogeneous area were collected according to the guidelines published in the Environmental Protection Agency's October 1985 publication, "Asbestos in Building: Simplified Sampling Scheme for Friable Surfacing Materials", commonly known as the "Pink Book."

DS has collected the appropriate number of bulk-samples to meet all regulatory requirements for the classification and quantity of each homogeneous area. All reasonable efforts were made to identify homogeneous areas and to sample or assume suspect materials. Destructive investigation was conducted whenever feasible, and every effort was made to locate and quantify suspect ACM within the scope of work. Any material not identified and sampled in this report shall be assumed to be an ACM or shall be sampled by an EPA-trained and CDPHE-certified inspector and submitted for analysis.

6.3 Analytical Procedures

All asbestos bulk-samples were analyzed by a third party, National Voluntary Laboratory Accreditation Program (NVLAP) accredited laboratory via Polarized Light Microscopy (PLM) for asbestos content per CDPHE Regulation 8 (*see Appendix C for laboratory report*).

7.0 Recommendations

The asbestos inspection detailed in this report did identify ACMs and assumed ACMs; therefore, professional abatement activities are required to remove or disturb the above-referenced asbestos-containing and assumed asbestos-containing materials.

8.0 Asbestos Abatement & Demolition Requirements

If ACM is to be removed or disturbed in a single-family residence, and the total quantity exceeds any of the regulatory trigger levels of 50 linear ft. on pipes, 32 ft² on other surfaces, or the volume equivalent of a 55-gallon drum, a CDPHE-certified General Abatement Contractor (GAC) is required to perform the work. The regulatory trigger levels within a commercial building are 260 linear ft. on pipes, 160 ft² on other surfaces, or the volume equivalent of a 55-gallon drum. In addition, formal notification to CDPHE prior to the abatement of ACM as well as air monitoring, visual inspections, and final air clearances by a CDPHE-certified Asbestos AMS is required. DS can provide the client or building owner with a proposal for project design, abatement oversight and air monitoring upon request.

CDPHE regulations allow for the demolition of a building that contains certain non-friable asbestos-containing materials, such as caulking, tars, and mastics; however, demolition must be completed without causing the non-friable ACM to be rendered friable. Certain other non-friable materials, such as cementitious siding (Transite) and resilient floor tiles must be abated prior to demolition. DS recommends abating all ACM prior to abatement,

regardless of friability. Burning a building with any ACM is prohibited. Operations such as sanding, cutting, crushing, grinding, pneumatic jacking, etc. of ACM are not permitted. Recycling of building materials such as concrete, metal, or wood that are bonded or contaminated with ACM, e.g., glue, caulking, or mastic is also prohibited. If any of the non-friable asbestos containing materials are to be recycled and rendered friable after demolition (i.e., crushing mastic-coated concrete), these materials must be abated of all ACM prior to shipping offsite for recycling.

OSHA regulations regarding occupational exposure during demolition activities is still mandatory. OSHA 29 CFR 1926.1101 requires that workers performing construction-related activities be protected from asbestos fibers more than the permissible exposure limit of 0.1 f/cc of air. Contractors must comply with applicable provisions of OSHA 29 CFR 1926.1101 during demolition and renovation activities. These OSHA provisions include, but are not limited to, PPE and respirators, personnel training, personal-exposure air monitoring, employee medical surveillance, wet removal methods, signage for regulated areas, etc.

9.0 Major Asbestos Spills

If ACM is significantly damaged and the total quantity exceeds the regulatory trigger levels, the area is deemed a “Major Asbestos Spill.” The area is consequently subject to the requirements in Reg. 8, Section III.T.2. – *Major Asbestos Spills*. Unless the entire facility is to be treated as a major asbestos spill, a Colorado-certified Air Monitoring Specialist (AMS) must determine the extent of the spill area. This may be done using visual examination, air samples, micro-vacuum dust samples, wipe samples or a combination thereof. If visible dust or debris is observed, directly related to or resulting from the known or assumed ACM which created the major asbestos spill, areas where it is observed must be included in the abatement of the spill. Samples must be collected and analyzed quantitatively by Transmission Electron Microscopy (TEM.)

The General Abatement Contractor (GAC) selected to perform the cleanup of the spill must:

- Submit notification in accordance with subsection III.E. (Notifications) or subsection III.G. (Permits), whichever is applicable to the Division for approval.
- Using certified Workers and Supervisors, in accordance with Section II. (Certification Requirements), construct a containment in accordance with the requirements of the regulation.
- HEPA vacuum then steam clean all carpets, drapes upholstery and other non-clothing fabrics in the contaminated area or discard these materials in accordance with subsection III.R. (Waste Handling)
- Launder or discard all contaminated clothing in accordance with subsection III.R. (Waste Handling)
- HEPA vacuum or wet wipe with clean amended water all hard surfaces in the contaminated area.
- Discard all waste in accordance with subsection III.R. (Waste Handling)

All persons must comply with any other measures, provided in writing by the Division, which are deemed necessary to protect public health. Following completion of Sections III.T.2.d.(i) through III.T.2.e., the AMS must comply with air monitoring requirements as described in Section III.P. (Clearing Abatement Projects); air samples must be collected aggressively as described in 40 C.F.R. Part 763, Appendix A to Subpart E (EPA 2010), except that the air stream of the leaf blower must not be directed at any friable ACM that remains in the area. Gross removal of additional ACM may not be conducted under Section III.T.2. Any remaining gross removal of ACM must be abated in accordance with Section III.H. (Abatement Sequence). If additional ACM is to be removed, the final air sampling required in Section III.T.2.f. is not required to be conducted until after the additional removal is completed.

10.0 Project Design & Project Manager Requirements

DS can provide an Asbestos Abatement Project Design as well as fulfill the Colorado Asbestos Abatement Project Manager requirements for any asbestos abatement project, as applicable below.

Project Design

An abatement *Project Design* is an accurate and detailed scope of work, which includes project specifications and procedures, containment design/equipment placement, and descriptions of engineering controls and work practices for an asbestos abatement project or response action that is required by CDPHE Regulation Number 8, Part B - Asbestos (Reg. 8) on large asbestos abatement projects. Prior to the start of any asbestos abatement project in a non-school building, where the amount of asbestos-containing material (ACM) to be removed or disturbed exceeds 1,000 linear feet on pipes, or 3,000 square feet on surfaces, or in a school building in which the amount of friable ACM to be abated exceeds 3 linear feet on pipes, or 3 square feet on surfaces, a written Project Design must be developed by a State of Colorado certified Project Designer in accordance with subsection IV.G.7 of Regulation 8. A signed copy shall be posted on-site prior to commencing any abatement activities, shall be always available on-site, and shall remain onsite until final air clearances have been completed by a State of Colorado-certified Air Monitoring Specialist (AMS).

Project Manager

A *Project Manager* shall be used on all asbestos abatement projects in which the amount of friable asbestos-containing material to be abated exceeds 1,000 linear feet on pipes, or 3,000 square feet on other surfaces per CDPHE Regulation Number 8, Part B – Section III.B.6. An asbestos Project Manager on an abatement project shall be responsible for assessing that the project is conducted in accordance with Regulation 8, assessing that the Project Design is followed, assessing that the abatement project is cleared in accordance with Regulation 8, assessing that the asbestos waste generated on the project is properly manifested and disposed of in accordance with Regulation 8, and communicating these assessments to the building owner or GAC.

The GAC shall notify the building owner during the bid process as to whether a Project Manager is required. Project Managers shall be independent of the asbestos abatement contractor and work strictly on behalf of the building owner to the extent feasible unless the abatement is being performed in-house. Project Managers must sign the original copy of the abatement permit for the permit to be valid, and before any abatement can take place.

11.0 Disclaimer & Limitations

The activities outlined in this report were conducted in a manner consistent with a level of care and expertise exercised by members of the environmental consulting and industrial hygiene profession. All activities were performed in accordance with all applicable federal, state, and local regulations as well as generally accepted standards and professional practice. No warranty is either expressed or implied. DS assumes no responsibility or liability for error in public information utilized, statements from sources other than DS, or developments resulting from situations outside the scope of work for this project.

The details provided within this report outline the inspection activities on the date(s) indicated and should not be relied upon to represent conditions later. The laboratory results contained in this report apply specifically to the materials in which bulk-samples were collected. The results do not include or apply to any other materials within the structure that were not sampled but may contain asbestos; including materials that may be hidden

or inaccessible. Additional inspection and bulk-sampling activities by a certified inspector would be required to determine whether any other materials contain asbestos.

This report has been prepared on behalf of and exclusively for use by the DS's client, with specific application to their project as discussed in the scope of work. The information contained in this report is intended as supplementary material for abatement design and is not to be used as the sole means to develop the scope of abatement activities, bidding, or billing purposes. Contractors or consultants reviewing this report must draw their own conclusions regarding further investigation or remediation deemed necessary. DS can provide a full scope of work for abatement upon request. DS does not warrant the work of regulatory agencies, laboratories or other third parties supplying information which may have been used in the preparation of this report.

12.0 Copyright Notice

© DS Environmental 2023. All Rights Reserved. This document contains material protected under Federal Copyright Laws. No part of this document or any of its contents may be reproduced, copied, modified, or adapted, without the prior written consent of the author and DS Environmental.

APPENDIX A: CERTIFICATIONS

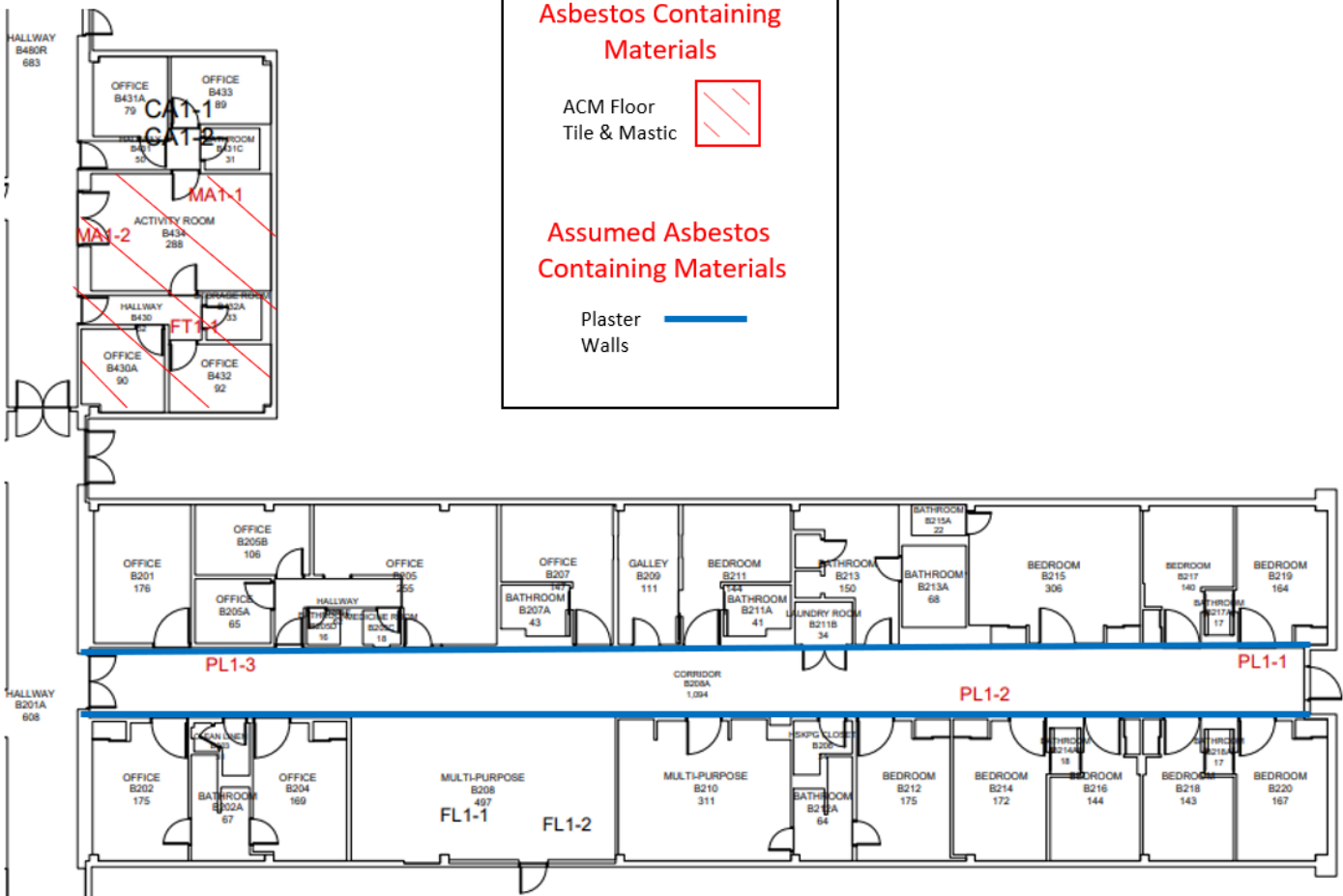


Inspector Certification: 13393



Firm Certification: 14912

APPENDIX B: SAMPLE LOCATIONS & ACM LOCATIONS



APPENDIX C: LABORATORY REPORT

Certificate of Analysis

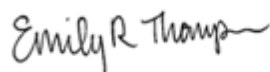
Client Name: DS Environmental Consulting
Street Address: 7555 W. 10th Ave, Suite A
City, State ZIP: Lakewood, CO 80214
Attn: Ryan Passarelli
Client Project Name: 3525 W Oxford Ave G-1, Denver



Date Collected: -
Date Received: 2/3/2023
Date Analyzed: 2/10/2023
Date Reported: 2/10/2023
Project ID: 23004657

Test Requested: **3002, Asbestos in Bulk Samples**
Method: EPA 600/R-93/116: Method for Asbestos in Bulk Building Materials, EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method for Asbestos in Bulk Insulation Samples

Sample Identification		Layer Percentage	Physical Description of Sample/Layer	Asbestos Detected	Asbestos Percentage	Non-Asbestos Fiber Percentage	Non-Fibrous Material Percentage	Matrix Material Composition	Homo-geneous (Y/N)
Client	Lab Sample Number								
MA1-1	23004657-1A	45	Off-White Plaster	ND		3 CELL	97	G	N
	23004657-1B	30	Black Mastic	CHRY	8		92	T	Y
	23004657-1C	25	Yellow Mastic	ND			100	B	Y
MA1-2	23004657-2A	90	Gray/Multicolored Carpet	ND		80 SYN	20	B,C	N
	23004657-2B	5	Yellow Mastic	ND			100	B	Y
	23004657-2C	5	Black Mastic	CHRY	8		92	T	Y
FT1-1	23004657-3A	3	Yellow Mastic	ND			100	B	Y
	23004657-3B	5	Tan Mastic	ND			100	B	Y
	23004657-3C	90	Tan Tile	CHRY	10		90	B,C	N
	23004657-3D	2	Black Mastic	CHRY	8		92	T	Y



Emily Thompson
Laboratory Analyst



Shannon Whitmore
Asbestos Lab Supervisor

AC = Actinolite AH = Animal Hair B = Binder Q = Quartz
AM = Amosite CELL = Cellulose C = Calcite T = Tar
AN = Anthophyllite FG = Fibrous Glass D = Diatoms V = Vermiculite
CHRY = Chrysotile MW = Mineral Wool G = Gypsum
CR = Crocidolite OT = Other M = Mica
TRM = Tremolite SYN = Synthetic OR = Organic
Tr = Trace TL = Talc OP = Opaques
ND = None Detected W = Wollastonite P = Perlite

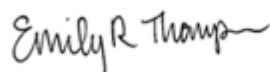
Client Name: DS Environmental Consulting
Street Address: 7555 W. 10th Ave, Suite A
City, State ZIP: Lakewood, CO 80214
Attn: Ryan Passarelli
Client Project Name: 3525 W Oxford Ave G-1, Denver



Date Collected: -
Date Received: 2/3/2023
Date Analyzed: 2/10/2023
Date Reported: 2/10/2023
Project ID: 23004657

Test Requested: **3002, Asbestos in Bulk Samples**
Method: EPA 600/R-93/116: Method for Asbestos in Bulk Building Materials, EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method for Asbestos in Bulk Insulation Samples

Sample Identification		Layer Percentage	Physical Description of Sample/Layer	Asbestos Detected	Asbestos Percentage	Non-Asbestos Fiber Percentage	Non-Fibrous Material Percentage	Matrix Material Composition	Homo-geneous (Y/N)
Client	Lab Sample Number								
FT1-2	23004657-4A	1	White Plaster	ND			100		N
	23004657-4B	3	Brown Mastic	ND			100		Y
	23004657-4C	3	Yellow Mastic	ND			100		Y
	23004657-4D	5	Tan Mastic	ND			100		Y
	23004657-4E	87	Tan Tile	CHRY	10		90	B,C	N
	23004657-4F	1	Black Mastic	CHRY	8		92	T	Y
CA1-1	23004657-5A	95	Gray Carpet	ND		80 SYN	20	B,C	N
	23004657-5B	5	Yellow Mastic	ND			100	B	Y
CA1-2	23004657-6A	97	Gray Carpet	ND		80 SYN	20	B,C	N
	23004657-6B	3	Yellow Mastic	ND			100	B	Y



Emily Thompson
Laboratory Analyst



Shannon Whitmore
Asbestos Lab Supervisor

AC = Actinolite AH = Animal Hair B = Binder Q = Quartz
AM = Amosite CELL = Cellulose C = Calcite T = Tar
AN = Anthophyllite FG = Fibrous Glass D = Diatoms V = Vermiculite
CHRY = Chrysotile MW = Mineral Wool G = Gypsum
CR = Crocidolite OT = Other M = Mica
TRM = Tremolite SYN = Synthetic OR = Organic
Tr = Trace TL = Talc OP = Opaques
ND = None Detected W = Wollastonite P = Perlite

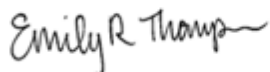
Client Name: DS Environmental Consulting
Street Address: 7555 W. 10th Ave, Suite A
City, State ZIP: Lakewood, CO 80214
Attn: Ryan Passarelli
Client Project Name: 3525 W Oxford Ave G-1, Denver



Date Collected: -
Date Received: 2/3/2023
Date Analyzed: 2/10/2023
Date Reported: 2/10/2023
Project ID: 23004657

Test Requested: **3002, Asbestos in Bulk Samples**
Method: EPA 600/R-93/116: Method for Asbestos in Bulk Building Materials, EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method for Asbestos in Bulk Insulation Samples

Sample Identification		Layer Percentage	Physical Description of Sample/Layer	Asbestos Detected	Asbestos Percentage	Non-Asbestos Fiber Percentage	Non-Fibrous Material Percentage	Matrix Material Composition	Homo-geneous (Y/N)
Client	Lab Sample Number								
FL1-1	23004657-7A	93	Brown/Multicolored Tile	ND			100	B,C	N
	23004657-7B	5	Colorless Mastic	ND			100	B	Y
	23004657-7C	2	Gray Granular Material	ND			100	Q	N
FL1-2	23004657-8A	95	Brown/Multicolored Tile	ND			100	B,C	N
	23004657-8B	3	Colorless Mastic	ND			100	B	Y
	23004657-8C	2	Gray Granular Material	ND			100	Q	N
CA2-1	23004657-9A	89	Blue/Multicolored Carpet	ND		80 SYN	20	B,C	N
	23004657-9B	5	Yellow Mastic	ND			100	B	Y
	23004657-9C	4	Green Mastic	ND			100	B	Y
	23004657-9D	2	Black Tile	CHRY	7		93	B,C	N



Emily Thompson
Laboratory Analyst



Shannon Whitmore
Asbestos Lab Supervisor

AC = Actinolite AH = Animal Hair B = Binder Q = Quartz
AM = Amosite CELL = Cellulose C = Calcite T = Tar
AN = Anthophyllite FG = Fibrous Glass D = Diatoms V = Vermiculite
CHRY = Chrysotile MW = Mineral Wool G = Gypsum
CR = Crocidolite OT = Other M = Mica
TRM = Tremolite SYN = Synthetic OR = Organic
Tr = Trace TL = Talc OP = Opaques
ND = None Detected W = Wollastonite P = Perlite

Certificate of Analysis

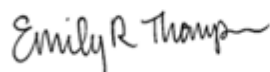
Client Name: DS Environmental Consulting
Street Address: 7555 W. 10th Ave, Suite A
City, State ZIP: Lakewood, CO 80214
Attn: Ryan Passarelli
Client Project Name: 3525 W Oxford Ave G-1, Denver



Date Collected: -
Date Received: 2/3/2023
Date Analyzed: 2/10/2023
Date Reported: 2/10/2023
Project ID: 23004657

Test Requested: **3002, Asbestos in Bulk Samples**
Method: EPA 600/R-93/116: Method for Asbestos in Bulk Building Materials, EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method for Asbestos in Bulk Insulation Samples

Sample Identification		Layer Percentage	Physical Description of Sample/Layer	Asbestos Detected	Asbestos Percentage	Non-Asbestos Fiber Percentage	Non-Fibrous Material Percentage	Matrix Material Composition	Homo-geneous (Y/N)
Client	Lab Sample Number								
CA2-2	23004657-10A	85	Blue/Multicolored Carpet	ND		80 SYN	20	B,C	N
	23004657-10B	5	Yellow Mastic	ND			100	B	Y
	23004657-10C	3	Green Mastic	ND			100	B	Y
	23004657-10D	7	Tan Tile	CHRY	10		90	B,C	N
PL1-1	23004657-11A	25	White Plaster with White/Multicolored Paint	ND			100		N
	23004657-11B	75	Gray Granular Plaster	CHRY	Tr		100	Q,G	N
PL1-2	23004657-12A	30	White Plaster with White/Multicolored Paint	ND			100		N
	23004657-12B	70	Gray Granular Plaster	CHRY	Tr		100	Q,G	N
PL1-3	23004657-13A	30	White Plaster with White/Multicolored Paint	ND			100		N
	23004657-13B	70	Gray Granular Plaster	CHRY	Tr		100	Q,G	N



Emily Thompson
Laboratory Analyst



Shannon Whitmore
Asbestos Lab Supervisor

AC = Actinolite AH = Animal Hair B = Binder Q = Quartz
AM = Amosite CELL = Cellulose C = Calcite T = Tar
AN = Anthophyllite FG = Fibrous Glass D = Diatoms V = Vermiculite
CHRY = Chrysotile MW = Mineral Wool G = Gypsum
CR = Crocidolite OT = Other M = Mica
TRM = Tremolite SYN = Synthetic OR = Organic
Tr = Trace TL = Talc OP = Opaques
ND = None Detected W = Wollastonite P = Perlite

Certificate of Analysis

Client Name: DS Environmental Consulting
Street Address: 7555 W. 10th Ave, Suite A
City, State ZIP: Lakewood, CO 80214
Attn: Ryan Passarelli
Client Project Name: 3525 W Oxford Ave G-1, Denver



Date Collected: -
Date Received: 2/3/2023
Date Analyzed: 2/10/2023
Date Reported: 2/10/2023
Project ID: 23004657

Test Requested: **3002, Asbestos in Bulk Samples**
Method: EPA 600/R-93/116: Method for Asbestos in Bulk Building Materials, EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method for Asbestos in Bulk Insulation Samples

General Notes

- **ND** indicates no asbestos was detected; the method detection limit is 1 %.
- **Trace** or "< 1" indicates asbestos was identified in the sample, but the concentration is less than 1% and cannot be quantified without point counting.
- Samples identified as inhomogeneous (more than one layer) are separated into individual layers, and each layer is analyzed and reported separately.
- All regulated asbestos minerals (i.e. chrysotile, amosite, crocidolite, anthophyllite, tremolite, and actinolite) were sought in every layer of each sample, but only those asbestos minerals detected are listed. Amosite is the common name for the asbestiform variety of the mineral grunerite. Crocidolite is the common name used for the asbestiform variety of the mineral riebeckite.
- Tile, vinyl, foam, plastic, and fine powder samples may contain asbestos fibers of such small diameter (< 0.25 microns in diameter) that these fibers cannot be detected by PLM. For such samples, more sensitive analytical methods (e.g. TEM, SEM, and XRD) are recommended if greater certainty about asbestos content is required. Semi-quantitative bulk TEM floor tile analysis is accepted under NESHAP regulations.
- These results are submitted pursuant to Aerobiology Laboratory Associates, Inc.'s current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which the results are used or interpreted.
- Unless notified in writing to return the samples covered by this report, Aerobiology Laboratory Associates, Inc. will store the samples for a minimum period of thirty (30) days before discarding. A shipping and handling charge will be assessed for the return of any samples.
- Aerobiology does not guarantee the results of tape lifts, microvacs, wipe, and/or debris samples. Accurate analysis cannot be performed due to particle size, media used, and/or amount of material given. Analysis of these materials should be performed by a TEM. **A result of ND does not indicate that the sample area does not contain asbestos. It means the analyst could not identify asbestos in the specific sample for the reasons listed above.**
- Composites are reported at client's request. Aerobiology cannot distinguish joint compound from the same material used as skim coat. Therefore, it is very important that individuals collecting the samples clearly describe the sample composition and sampling location, this ensures that Aerobiology knows that the drywall system can be composited. "When joint compound and/or tape is applied to a wallboard it becomes an integral part of the wallboard and in effect becomes one material forming a wall system." EPA 40 CFR Part 61 If only joint sampling areas show layers with >1% asbestos, then material is joint compound. If samples from both joint sampling area and non-joint areas show layers with >1% asbestos, then the material should be considered "skim coat" or add-on material.

Notes Required by NVLAP

- This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.
- This test report relates only to the items tested or calibrated.
- This report is not valid unless it bears the name of a NVLAP-approved signatory.
- Any reproduction of this document must include the entire document in order for the report to be valid.

Lab Use:
23004657



ELITE

NVLAP



Aerobiology Client		DS Environmental Consulting, Inc.		AZ, CA, CO, FL, GA, VA, NJ		AZ, CA, CO, VA		AZ, CA, CO, FL GA, NJ, VA	
Field Contact	RYAN PASSAFIUMI			Collected By/Date:	RYAN PASSAFIUMI		Relinquished By/Date:		
Reporting Address				Relinquished By/Date:	2/3/23		Received By/Date:		
Billing Address	7555 W. 10th Ave., Lakewood CO			Sampler Type	Andersen ☐	SAS ☐	Sample Aire ☐	Aero Trap ☐	Other ☐
Phone/Fax	7/ 604-9424			PO#Job#:					
Reporting Email (s)				Project Name:	3525 W OXFORD AVE G-1 DENVER				
Routine ☒	24 Hour ☐	Same Day ☐	4 Hour ☐	2 Hour ☐	Notes:				
SAMPLING LOCATION ZIP CODE				CC Info:					

	Sample No.	Test Code	Sample Location	Total Volume/Area
1	MA1-1	3002		
2	+ -2			
3	FT 1-1			
4	+ -2			
5	CA 1-1			
6	+ -2			
7	FL 1-1			
8	+ -2			
9	CA 2-1			
10	+ -2			
11	PL 1-1			
12	+ -2			
13	+ -3			
14				
15				

1054	Direct, Non-viable Spore Trap
1051	Direct, Qualitative- Swab/Tape
1050	Direct, Qualitative- Bulk
1005	AIR Culture - Bacterial Count w/ ID's
1030	AIR Culture - Fungal Count w/ ID's
1006	SWAB Culture - Bacterial Count w/ ID's
1031	SWAB Culture - Fungal Count w/ ID's
1008	BULK Culture - Bacterial Count w/ ID's
1033	BULK Culture - Fungal Count w/ ID's
1007	WATER Culture - Bacterial Count w/ ID's

1015 Culture - WATER Legionella

LAB USE ONLY

A: **SET 2/10/23**

V: _____

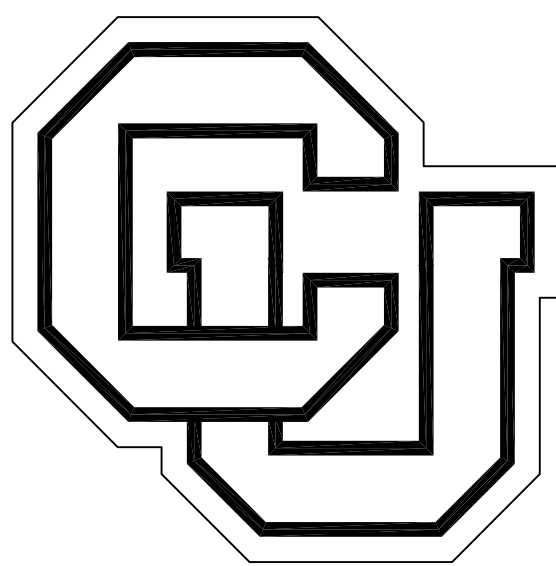
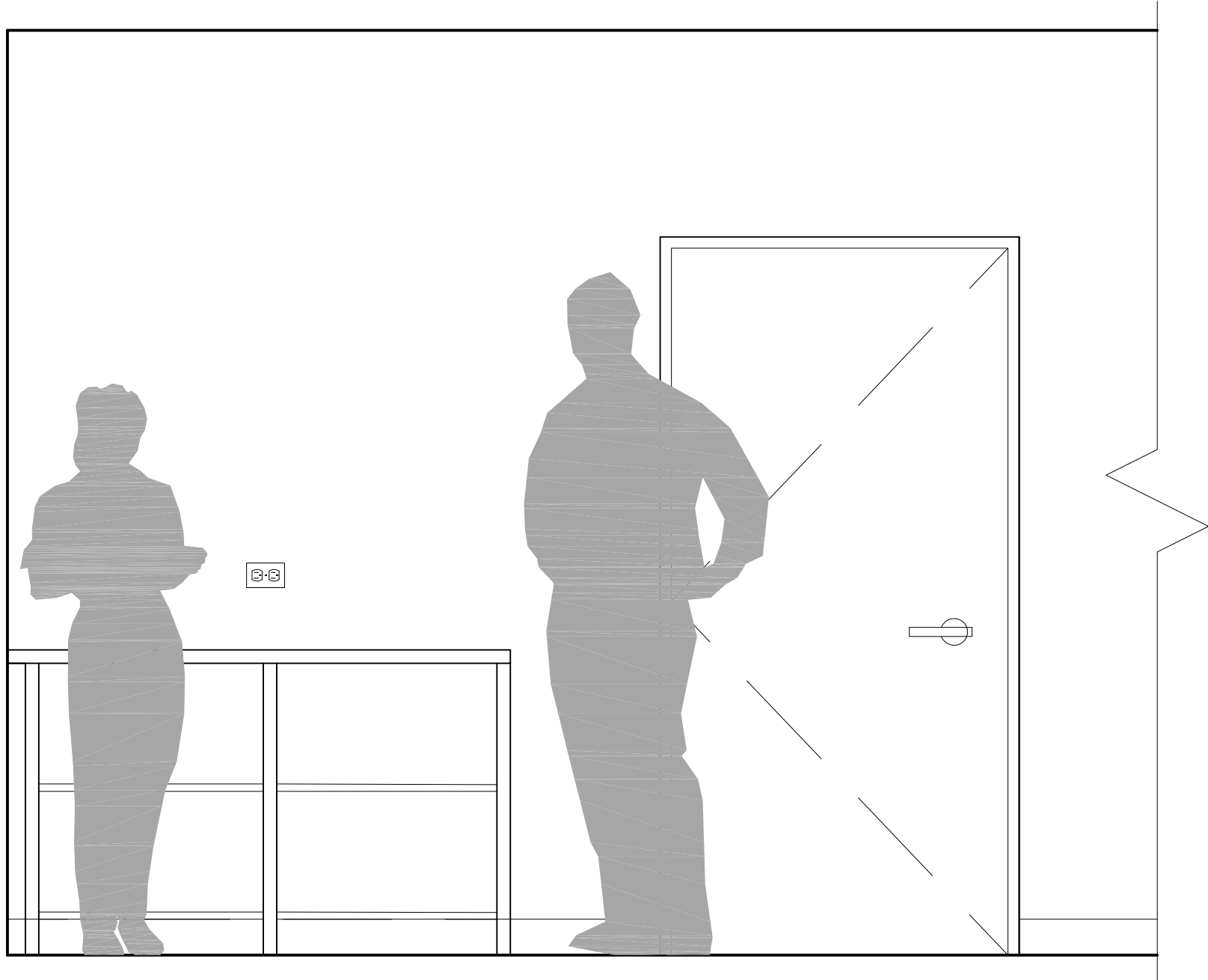
Q: **SW 2/10/2023**





SHERIDAN HEALTH SERVICES
SUITE REMODELS

UNIVERSITY OF COLORADO ANSCHUTZ
MEDICAL CAMPUS
21-107321



SHERIDAN HEALTH SERVICES - SUITE REMODELS

University of Colorado Anschutz Medical Campus **100% CONSTRUCTION DOCUMENTS**
Proj. #: 21-107321
3525 W Oxford Ave. Denver, CO 80296
NOVEMBER 01, 2023

LOCATION:



ALTERNATES:

- ADD ALT #1: DEMO: REMOVE DOOR LOCK SETS.
NEW CONSTRUCTION: INSTALL NEW DOOR HARDWARE, INSTALL NEW WORKSPACE
COUNTERTOPS, PAINT WALLS AS NOTED.
- ADD ALT #2: ADD POWER OPENERS TO EXISTING DOORS.
- ADD ALT #3: NOT USED
- ADD ALT #4: DEMO: DEMO EXISTING HANDRAILS.
NEW CONSTRUCTION: SPOT PATCH, PAINT, AND REPAIR WALLS.

CONTACTS:

OWNER: UNIVERSITY OF COLORADO DENVER
FACILITIES MANAGEMENT
1945 NORTH WHEELING STREET
AURORA, COLORADO 80015
CONTACT: STEPHANIE MENKE
PH: 303.483.1594

ARCHITECT: ARCHITECTURAL WORKSHOP LLC
2 KALAMATH STREET
DENVER, COLORADO 80223
CONTACT: JOE MARSHALL
PH: 303.788.1717
EMAIL: JMARSHALL@ARCHSHOP.COM

MEP
ENGINEER: BG BUILDING WORKS
1626 COLE BLVD, SUITE 300, BLDG 7
LAKEWOOD, COLORADO 80401
CONTACT: MIKE T. REED
PH: 303.278.3820

DRAWING INDEX:

G-001	COVER, ALTERNATES, LOCATIONS, CONTACTS, INDEX	M000	MECHANICAL COVER SHEET
G-002	CODE REVIEW, EGRESS PLAN	MD101	DENTAL CLINIC MECHANICAL DEMOLITION PLAN
G-003	ABBREVIATIONS, SYMBOLS, GENERAL NOTES	M101	DENTAL CLINIC MECHANICAL PLAN
AD-101	DEMO PLAN DENTAL CLINIC WING 3	E000	ELECTRICAL COVER SHEET
AD-102	DEMO PLAN BEHAVIORAL HEALTH CLINIC WING 2	E001	ELECTRICAL OVERALL PLAN
AD-103	DEMO PLAN OFFICE WING 4	ED101	DENTAL CLINIC ELECTRICAL DEMOLITION PLAN
A-101	FLOOR PLAN DENTAL CLINIC WING 3	ED103	OFFICE AND PRIMARY CARE ELECTRICAL DEMOLITION PLAN
A-102	FLOOR PLAN BEHAVIORAL HEALTH CLINIC WING 2	E101	DENTAL CLINIC ELECTRICAL PLAN
A-103	FLOOR PLAN OFFICE WING 4 AND PRIMARY CARE WING 1	E102	BEHAVIOR HEALTH ELECTRICAL PLAN
A-601	DETAILS AND SCHEDULES	E103	OFFICE AND PRIMARY CARE ELECTRICAL PLAN
		E200	ELECTRICAL ONE-LINE DIAGRAM
		E201	ELECTRICAL SCHEDULES AND COMCHECK



DATE	DESCRIPTION
09.01.23	DESIGN DEVELOPMENT
11.01.23	100% CONSTRUCTION DOCUMENTS

DRAWN BY: CG
PROJECT: 2207SHS
CHECKED BY: JM
INITIAL DATE: JAN. 2022

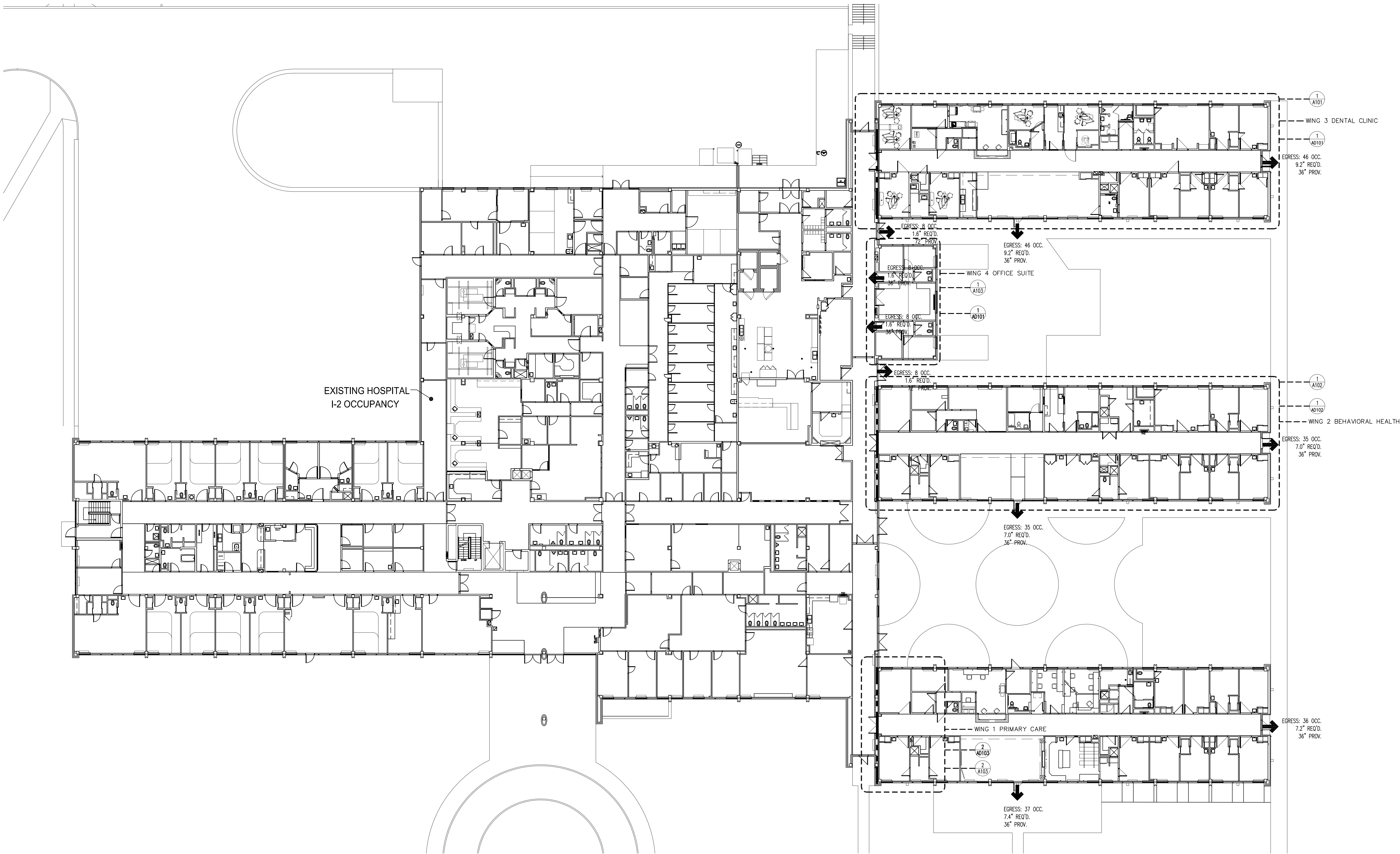
COVER, ALTERNATES,
LOCATIONS, CONTACTS,
INDEX

G-001



SHERIDAN HEALTH SERVICES
SUITE REMODELS

UNIVERSITY OF COLORADO ANSCHUTZ
MEDICAL CAMPUS
21-107321



CODE:

DESCRIPTION OF WORK: (TENANT IMPROVEMENT)	RENOVATION (1,1) OF EXISTING 4 WINGS (B OCCUPANCY) ATTACHED TO EXISTING HOSPITAL (I-2 OCCUPANCY). THIS FACILITY DOES NOT PROVIDE ANY AMBULATORY SERVICES
CODE REFERENCE:	2021 INTERNATIONAL BUILDING CODE (IBC) 2017 ICC/ANSI A117.1 ACCESSIBILITY STANDARDS 2021 NATIONAL MECHANICAL CODE (NMC) 2023 NATIONAL ELECTRICAL CODE (NEC) 2021 INTERNATIONAL ENERGY CONSERVATION CODE (IECC) 2021 INTERNATIONAL PLUMBING CODE (IPC)
BUILDING ADDRESS:	3525 WEST OXFORD AVE., DENVER, COLORADO 80236
BUILDING CONSTRUCTION:	TYPE II-B (NO CHANGE FROM EXISTING)
OCCUPANCY GROUP:	B, I-2 (NO CHANGE FROM EXISTING)
CONSTRUCTION AREA:	WING 1: 600 G.S.F., WING 2: 2,300 G.S.F., WING 3: 50 G.S.F., WING 4: 1,000 G.S.F
TOTAL CONSTRUCTION AREA:	3,950 G.S.F.
TABLE 504.3:	ALLOWABLE BUILDING HEIGHT: SPRINKLED: 75 FEET NON-SPRINKLED: 55 FEET EXISTING WING 1, 2, 3, AND 4 12 FEET
TABLE 504.4:	ALLOWABLE NUMBER OF STORES: SPRINKLED: 4 STORES NON-SPRINKLED: 3 STORES EXISTING WINGS 1, 2, 3, AND 4 1 STORY
TABLE 506.2:	ALLOWABLE AREA FACTOR: SPRINKLED 1 STORY: 92,000 SQ.FT. SPRINKLED SPRINKLED: 69,000 SQ.FT. NON-SPRINKLED: 23,000 SQ.FT. EXISTING WINGS 1, 2, AND 3 5,970 SQ.FT. EACH EXISTING WING 4 2,300 SQ.FT.
SECTION 508:	MIXED USE & OCCUPANCY: TABLE 508.4 REQUIRED SEPARATION OF OCCUPANCIES: (I-2) TO A (B) OCCUPANCY = 2 HR PLUS SPRINKLER SYSTEM
TABLE 601:	FIRE RESISTIVE REQUIREMENT FOR BUILDING ELEMENTS: PRIMARY STRUCTURAL FRAME: 0 HOUR BEARING WALLS: 0 HOUR NON-BEARING WALLS: 0 HOUR FLOOR CONSTRUCTION: 0 HOUR ROOF CONSTRUCTION: 0 HOUR

SECTION 713:	SHIFT ENCLOSURES SHALL BE 1 HOUR RATED.																																																
SECTION 903:	THE EXISTING HOSPITAL IS PARTIALLY SPRINKLED. CURRENTLY WINGS 1 AND 3 ARE SPRINKLED.																																																
SECTION 906:	PORTABLE FIRE EXTINGUISHERS. PORTABLE FIRE EXTINGUISHERS ARE REQUIRED IN A-3 AT NO MORE THAN 75' TRAVEL DISTANCE.																																																
SECTION 907:	THE EXISTING HOSPITAL AND 3 WINGS ARE EQUIPPED THROUGHOUT WITH A FIRE ALARM AND DETECTION SYSTEM.																																																
TABLE 1004.5:	AREA \ OCCUPANCY LOAD: <table> <tr> <th></th><th>AREA (G.S.F.)</th><th>OCCUPANCY LOAD:</th></tr> <tr> <td>WING 1 PRIMARY CARE (B)</td><td>= 5400</td><td>36</td></tr> <tr> <td>WING 1 PRIMARY CARE (ASSEMBLY)</td><td>= 270</td><td>18</td></tr> <tr> <td>WING 1 PRIMARY CARE (STORAGE)</td><td>= 300</td><td>1</td></tr> <tr> <td>WING 1 PRIMARY CARE WING TOTALS</td><td>5970</td><td>55 OCC.</td></tr> <tr> <td>WING 2 BEHAVIORAL HEALTH (B)</td><td>= 5163</td><td>35</td></tr> <tr> <td>WING 2 BEHAVIORAL HEALTH (ASSEMBLY)</td><td>= 510</td><td>34</td></tr> <tr> <td>WING 2 BEHAVIORAL HEALTH (STORAGE)</td><td>= 297</td><td>1</td></tr> <tr> <td>WING 2 BEHAVIORAL HEALTH WING TOTALS</td><td>5970</td><td>70 OCC.</td></tr> <tr> <td>WING 3 DENTAL CLINIC (B)</td><td>= 5032</td><td>34</td></tr> <tr> <td>WING 3 DENTAL CLINIC (ASSEMBLY)</td><td>= 600</td><td>40</td></tr> <tr> <td>WING 3 DENTAL CLINIC (STORAGE)</td><td>= 338</td><td>1</td></tr> <tr> <td>WING 3 DENTAL CLINIC WING TOTALS</td><td>5970</td><td>75 OCC.</td></tr> <tr> <td>WING 4 OFFICE SUITE (B)</td><td>= 2300</td><td>16</td></tr> <tr> <td>WING 4 OFFICE SUITE WING TOTALS</td><td>2300</td><td>16 OCC.</td></tr> <tr> <td>PROJECT TOTAL :</td><td>= 20,210 S.F.</td><td>216 OCC.</td></tr> </table>		AREA (G.S.F.)	OCCUPANCY LOAD:	WING 1 PRIMARY CARE (B)	= 5400	36	WING 1 PRIMARY CARE (ASSEMBLY)	= 270	18	WING 1 PRIMARY CARE (STORAGE)	= 300	1	WING 1 PRIMARY CARE WING TOTALS	5970	55 OCC.	WING 2 BEHAVIORAL HEALTH (B)	= 5163	35	WING 2 BEHAVIORAL HEALTH (ASSEMBLY)	= 510	34	WING 2 BEHAVIORAL HEALTH (STORAGE)	= 297	1	WING 2 BEHAVIORAL HEALTH WING TOTALS	5970	70 OCC.	WING 3 DENTAL CLINIC (B)	= 5032	34	WING 3 DENTAL CLINIC (ASSEMBLY)	= 600	40	WING 3 DENTAL CLINIC (STORAGE)	= 338	1	WING 3 DENTAL CLINIC WING TOTALS	5970	75 OCC.	WING 4 OFFICE SUITE (B)	= 2300	16	WING 4 OFFICE SUITE WING TOTALS	2300	16 OCC.	PROJECT TOTAL :	= 20,210 S.F.	216 OCC.
	AREA (G.S.F.)	OCCUPANCY LOAD:																																															
WING 1 PRIMARY CARE (B)	= 5400	36																																															
WING 1 PRIMARY CARE (ASSEMBLY)	= 270	18																																															
WING 1 PRIMARY CARE (STORAGE)	= 300	1																																															
WING 1 PRIMARY CARE WING TOTALS	5970	55 OCC.																																															
WING 2 BEHAVIORAL HEALTH (B)	= 5163	35																																															
WING 2 BEHAVIORAL HEALTH (ASSEMBLY)	= 510	34																																															
WING 2 BEHAVIORAL HEALTH (STORAGE)	= 297	1																																															
WING 2 BEHAVIORAL HEALTH WING TOTALS	5970	70 OCC.																																															
WING 3 DENTAL CLINIC (B)	= 5032	34																																															
WING 3 DENTAL CLINIC (ASSEMBLY)	= 600	40																																															
WING 3 DENTAL CLINIC (STORAGE)	= 338	1																																															
WING 3 DENTAL CLINIC WING TOTALS	5970	75 OCC.																																															
WING 4 OFFICE SUITE (B)	= 2300	16																																															
WING 4 OFFICE SUITE WING TOTALS	2300	16 OCC.																																															
PROJECT TOTAL :	= 20,210 S.F.	216 OCC.																																															
SECTION 1005:	EGRESS WIDTH: DOORS 72" PROVIDED (MIN. 32" REQ'D AS PER 1010.1.1)																																																
SECTION 1005.5:	DISTRIBUTION OF EGRESS CAPACITY: LOSS OF ONE EXIT = <50% OF REQUIRED CAPACITY, REQUIREMENT MET.																																																
TABLE 1006.2.1:	COMMON PATH OF EGRESS TRAVEL: B OCC. = SPRINKLED =100', NON-SPRINKLED =75' MAX. PROVIDED B OCC. = 45'																																																
TABLE 1006.3.3:	MINIMUM NUMBER OF EXITS REQUIRED = 2 (PER WING)																																																

SECTION 1007.1.1:	TWO EXITS OR EXIT ACCESS DOORWAYS: EXIT OR EXIT ACCESS DOORWAYS SHALL BE NOT LESS THAN 1/2 THE DIAGONAL OF THE AREA SERVED IN NON-SPRINKLERED BUILDINGS. EXCEPTION 2: EXIT OR EXIT ACCESS DOORWAYS SHALL BE NOT LESS THAN 1/3 THE DIAGONAL OF THE AREA SERVED IN SPRINKLED BUILDINGS. EXISTING DIAGONAL OF WINGS 1, 2 AND 3 = 146', WING 4 = 44'. EXISTING EXTERIOR DOORS OF WINGS 1, 2 AND 3 ARE SEPARATED BY 140'. EXISTING EXTERIOR DOORS OF WING 4 ARE SEPARATED BY 18'. EXIT ACCESS TRAVEL DISTANCE: B OCCUPANCY: SPRINKLED BUILDING = 300', NON-SPRINKLERED BUILDING = 200'.
TABLE 1017.2:	EXIT ACCESS TRAVEL DISTANCE: B OCCUPANCY: SPRINKLED BUILDING = 300', NON-SPRINKLERED BUILDING = 200'.
TABLE 1020.2:	CORRIDOR FIRE RESISTANCE RATING: B OCCUPANCY IN SPRINKLED BUILDING = NO RATING REQUIRED. NON-SPRINKLED BUILDING =1 HR.
TABLE 1020.3:	MINIMUM CORRIDOR WIDTH: 44" MIN. EXISTING IN WINGS 1, 2, AND 3 = 94", MINIMUM CORRIDOR WIDTH IN WING 4: 36" CORRIDOR WIDTH IN WING 4= 40" DEAD END CORRIDOR: 20' MAX. EXCEPTION-2: IN SPRINKLED B OCC. = 50'. WINGS 1 AND 3 DEAD END = 30'. WING 4 DEAD END = 6'.
SECTION 1020.5:	IBC TABLE 2902.1: OR IPC TABLE 403.1:
TABLE 1020.2:	RESTROOM FIXTURE REQUIREMENTS WING 1 PRIMARY CARE: B MALE =28, FEMALE 28 WATER CLOSETS LAVATORIES DRINKING FOUNTAINS MALE FEMALE MALE FEMALE MALE FEMALE 1.06 1.06 0.7 0.7 0.28 0.28 TOTAL PROVIDED: WATER CLOSETS =4, LAVATORIES =4, DRINKING FOUNTAIN =1 NOTE: THERE IS AN EXISTING HARD PIPED WATER COOLER IN THE WAITING AREA TO REMAIN.
TABLE 1020.3:	RESTROOM FIXTURE REQUIREMENTS WING 2 BEHAVIORAL HEALTH: B MALE =35, FEMALE 35 WATER CLOSETS LAVATORIES DRINKING FOUNTAINS MALE FEMALE MALE FEMALE MALE FEMALE 1.2 1.2 0.875 0.875 0.35 0.35 TOTAL PROVIDED: WATER CLOSETS =5, LAVATORIES =5, DRINKING FOUNTAIN =1 NOTE: THERE IS AN EXISTING HARD PIPED WATER COOLER IN THE WAITING AREA TO REMAIN.
TABLE 1020.5:	RESTROOM FIXTURE REQUIREMENTS WING 3 DENTAL CLINIC: B MALE =38, FEMALE 38 WATER CLOSETS LAVATORIES DRINKING FOUNTAINS MALE FEMALE MALE FEMALE MALE FEMALE 1.26 1.26 0.95 0.95 0.38 0.38 TOTAL PROVIDED: WATER CLOSETS =7, LAVATORIES =7, DRINKING FOUNTAIN =2
TABLE 1020.5:	RESTROOM FIXTURE REQUIREMENTS WING 4 OFFICE SUITE: B MALE =8, FEMALE 8 WATER CLOSETS LAVATORIES DRINKING FOUNTAINS MALE FEMALE MALE FEMALE MALE FEMALE 1 1 0.2 0.2 0.08 0.08 TOTAL PROVIDED: WATER CLOSETS =2, LAVATORIES =2, DRINKING FOUNTAIN =1



DATE	DESCRIPTION
09.01.23	DESIGN DEVELOPMENT
11.01.23	100% CONSTRUCTION DOCUMENTS

DRAWN BY: CG CHECKED BY: JM
PROJECT: 2207SHS INITIAL DATE: JAN. 2022

CODE REVIEW,
EGRESS PLAN
G-002

COPYRIGHT NOTICE: THIS DOCUMENT IS AN INSTRUMENT OF SERVICE, AND AS SUCH REMAINS THE PROPERTY OF THE ARCHITECT. PERMISSION FOR REUSE OR REPRODUCTION OF ANY PART OF THIS DOCUMENT IS GRANTED ONLY FOR NON-COMMERCIAL PURPOSES AND ONLY WITH THE WRITTEN PERMISSION OF THE ARCHITECT. NO PART OF THIS DOCUMENT SHALL BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF THE ARCHITECT. ANY UNAUTHORIZED USE OF THESE DRAWINGS AND NOTES, OR ANY INFORMATION THEREIN, IS PROHIBITED AND WILL BE CONSIDERED A VIOLATION OF THE ARCHITECT'S PROFESSIONAL ETHICS. THE ARCHITECT ASSUMES NO LIABILITY FOR ANY DAMAGE, LOSS, OR INJURY, INCLUDING PERSONAL INJURY, ARISING FROM ANY UNAUTHORIZED USE OF THESE DRAWINGS AND NOTES. ANY AUTHORIZATION MUST BE IN WRITING.

ABBREVIATIONS:

A.F.F.	ABOVE FINISH FLOOR	FL	FLOOR/FLOOR LINE	RM	ROOM
A.C.T.	ACOUSTIC CEILING TILES	F.D.	FLOOR DRAIN	SAN	SANITARY
ADJ.	ADJUSTABLE	FM	FACILITY MANAGEMENT	SCH	SCHEDULE
AL	ALUMINUM	GA	GALVANIZED	SECT.	SECTION
ALT	ALTERNATE	GA	GALVE	SHT	SHEET
@	AT	GEN	GENERAL	SIM	SIMILAR
B.M.	BENCH MARK	G.C.	GENERAL CONTRACTOR	S.D.	SMOKE DETECTOR
BLK	BLOCK	GYP. BD.	GYP. BOARD	SPR.	SPRINKLER
BD	BOARD	HT	HEIGHT	SF	SQUARE FOOT
BLDG	BUILDING	H.M.	HOLLOW METAL	S.S.	STAINLESS STEEL
CPT	CARPET	IN	INCH	STD	STANDARD
CLK	CAULKING	INSUL	INSULATION	STL	STEEL
CLG	CEILING	INT.	INTERIOR	STOR	STORAGE
CTR	CENTER	JAN	JANITOR	STR	STRUCTURAL
C.T.	CERAMIC TILE	JT	JOINT	SUSP	SUSPENDED
CLR	CLEAR	LAB	LABORATORY	SYM	SYMMETRIC
COL	COLUMN	LAM	LAMINATE	TEL	TELEPHONE
CONC	CONCRETE	LF	LINEAL FOOT	T.O.C.	TOP OF CONCRETE
CONST	CONSTRUCTION	MFR	MANUFACTURER	T.O.D.	TOP OF DECK
CJ	CONTROL JOINT	MATL	MATERIAL	T.O.M.	TOP OF MASONRY
CONT	CONTINUOUS/CONTINUE	MAX	MAXIMUM	T.O.S.	TOP OF STEEL
CONTR	CONTRACTOR	MECH	MECHANICAL	TYP	TYPICAL
CORR.	CORRIDOR	MTJNET	METAL	UCB	UNIVERSITY OF COLORADO BOULDER
C.U.H.	CABINET UNIT HEATER	MIN	MINIMUM	UC	UNDER COUNTER
DETOTL	DETAIL	MISC	MISCELLANEOUS	UNFIN	UNFINISHED
DIA	DIAMETER	NONCOM	NON-COMBUSTIBLE	U.N.O.	UNLESS NOTED OTHERWISE
DIM	DIMENSION	N.I.C.	NOT IN CONTRACT	V.I.F.	VERIFY IN FIELD
DN	DOWN	N.T.S.	NOT TO SCALE	VERT	VERTICAL
D.S.	DOWN SPOUT	NO.	NUMBER	V.C.T.	VINYL COMPOSITION TILE
DWG	DRAWING	OFF	OFFICE	W.C.	WATER CLOSET
D.F.	DRINKING FOUNTAIN	O.C.	ON CENTER	WI	WITH
ELEC	ELECTRICAL	OPG	OPENING	WO	WITH OUT
ELEV	ELEVATION	OPH	OPPOSITE HAND	WD	WOOD
EQ	EQUAL	O.T.S.	OPEN TO STRUCTURE		
EQUIP	EQUIPMENT	PNT	PAINTED/PAINT		
EXH.	EXHAUST	PTN	PARTITION		
EXIST	EXISTING	PL	PLASTER		
E.J.	EXPANSION JOINT	PLT	PLATE		
EXT	EXTERIOR	PLWD	PLYWOOD		
FT	FEET	PM	PROJECT MANAGER		
FIN	FINISH	PREFIN	PREFINISHED		
F.F.	FINISH FLOOR	PRELIM	PRELIMINARY		
F.A.P.	FIRE ALARM PANEL	RAD	RADIUS		
F.E.	FIRE EXTINGUISHER	RECP	RECEPTACLE		
F.E.C.	FIRE EXTINGUISHER CABINET	REF	REFERENCE		
		REINF	REINFORCE		
		REQ'D	REQUIRED		

SYMBOLS:

	COLUMN GRID		ELEVATION MARKER
	DETAIL NUMBER		WALL TYPE NUMBER
	WALL SECTION 1 DETAIL		WINDOW DESIGNATION
	DETAIL BUBBLE		DOOR NUMBER
	INTERIOR ELEVATION		KEY NOTE NUMBER
			ACCESSORIES & EQUIPMENT TAG
	DRAWING TITLE AND NUMBER		CENTER LINE
	NORTH ARROW		HIDDEN LINE/OBJECTS ABOVE
	ROOM NAME AND NUMBER		FURNITURE/EQUIPMENT BY OWNER
	FLOOR TRANSITION TAG		MEANS OF EGRESS AND EXIT DISCHARGE
			NO WORK THIS AREA

GENERAL CONTRACTOR NOTES:

- PERMIT: THE GENERAL PERMIT / BUILDING CARD TO BE ISSUED BY COI THROUGH CU. MEP PERMITS ARE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND ARE ISSUED THROUGH THE STATE. GC IS RESPONSIBLE FOR THE PERMIT AND ALL FEES. ALL MEP INSPECTIONS ARE BY THE STATE. FIRE PERMIT AND INSPECTIONS ARE THROUGH DENVER FIRE. THE GC IS RESPONSIBLE FOR SUBMITTING ALL REQUIRED DRAWINGS FOR PERMIT AND PAYING FOR PERMIT FEES. ALL FIRE INSPECTIONS ARE BY DENVER FIRE.
- SITE EXAMINATION: GENERAL CONTRACTOR AND ALL SUBCONTRACTORS SHALL VISIT AND EXAMINE THE SITE AND BUILDING IN EVERY DETAIL AS IT PERTAINS TO THE PROJECT PRIOR TO SUBMITTING A BID PROPOSAL.
- DISCREPANCIES: ANY DISCREPANCIES DISCOVERED BY THE GENERAL CONTRACTOR OR BY THE SUBCONTRACTORS, BETWEEN DIMENSIONS, CONFLICTING INFORMATION OR CONFLICTS UNFORESSEEN PREVIOUSLY, SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT FOR CLARIFICATION.
- BUILDING CODE COMPLIANCE: PERFORM ALL WORK TO COMPLY WITH APPLICABLE BUILDING CODES AND REGULATIONS. FOR EXISTING BUILDING CONDITIONS THAT ARE NOT CONSTRUCTED TO MEET CURRENT BUILDING CODES, THE GENERAL CONTRACTOR IS TO PROVIDE ALTERNATE PRICING TO BRING ITEMS INTO CODE COMPLIANCE.
- LONG LEAD ITEMS: THE GENERAL CONTRACTOR AND SUBCONTRACTORS SHALL BE RESPONSIBLE FOR BEING FAMILIAR WITH THE PROJECT SCHEDULE AND DEADLINES, AND FOR ADVISING THE ARCHITECT FOR ALL LONG LEAD ITEMS. ORDER CONFIRMATION SHALL BE SUBMITTED WITH DELIVERY DATES. PROVIDE LEAD TIME ESTIMATES WITH ANY BID PROPOSALS. IT SHALL BE AT THE GENERAL CONTRACTORS EXPENSE IF ANY LONG LEAD ITEMS ARE DISCOVERED AFTER THE PROJECT BEGINS.
- SCHEDULING: THE GENERAL CONTRACTOR AND SUBCONTRACTORS SHALL BE RESPONSIBLE FOR COORDINATION OF THE SCHEDULE WITH THE BUILDING SCHEDULE AND BUILDING EVENTS. THE CONTRACTOR SHALL BE IN CONSTANT CONTACT WITH THE PROJECT MANAGER TO BE AWARE OF ANY POSSIBLE SCHEDULE CHANGES AND COORDINATE ANY POSSIBLE CONSTRUCTION AND BUILDING USAGE CONFLICTS.
- ACCESS: GENERAL CONTRACTOR IS RESPONSIBLE TO COORDINATE WITH THE UNIVERSITY PROJECT MANAGER FOR HOURS OF OPERATION, ALLOWABLE CONSTRUCTION TIMES AND CONSTRUCTION ACTIVITIES. THE G.C. SHALL ASSUME ALL RESPONSIBILITY FOR ALL SUB-CONTRACTORS. THE G.C. SHALL BE RESPONSIBLE TO OBTAIN SECURITY KEY CARDS FOR ACCESS TO THE BUILDING AND TO THE FLOOR.
- DISPOSAL: THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING THE DUMPSTER. THE G.C. SHALL COORDINATE WITH THE UNIVERSITY PROJECT MANAGER FOR LOCATION AND ALLOWABLE SIZE. THE G.C. IS RESPONSIBLE TO OBTAIN ALL REQUIRED PERMITS. CONTRACTOR SHALL DISPOSE OF ALL DEBRIS LAWFULLY.
- DEMOLITION: IT IS THE CONTRACTORS RESPONSIBILITY TO COORDINATE DEMOLITION WITH NEW WORK REQUIREMENTS. COORDINATE COMPLETED EARLY DEMO WORK PERFORMED BY OTHERS WITH CU ANSCHUTZ PROJECT MANAGER TO ENSURE ALL DEMO IS COMPLETED.
- PROTECTION OF EXISTING ITEMS: THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE TO PROTECT ALL EXISTING CONSTRUCTION ON AND OFF SITE, AND SHALL BE HELD RESPONSIBLE FOR THE REPAIR OF ANY DAMAGE CAUSED BY GENERAL CONTRACTOR OR ANY OF ITS SUBCONTRACTORS.
- FIRE WALL PENETRATIONS: ALL PENETRATIONS THROUGH FIRE RESISTIVE CONSTRUCTION SHALL BE SEALED WITH AN APPROVED UL FIRE ASSEMBLY TO MAINTAIN THE REQUIRED FIRE RATING.
- CLEAN UP: CLEANING OF EQUIPMENT SHALL BE LIMITED TO AREAS DESIGNATED BY THE BUILDING MANAGER. TRASH SHALL BE REMOVED AND SWEEPING/VACUUMING SHALL BE PROVIDED ON A DAILY AND CONTINUING BASIS THROUGHOUT THE CONSTRUCTION PROCESS. FINAL CLEANING SHALL BE PROVIDED BY THE CONTRACTOR AND INCLUDE WINDOWS, SILLS, WINDOW COVERINGS (BLINDS), CABINETS, LIGHT FIXTURES, SUPPLY AIR DIFFUSERS AND RETURN AIR GRILLS.
- WORK PERFORMED UNDER SEPARATE CONTRACT: THE GENERAL CONTRACTOR IS TO VERIFY WITH THE BUILDING MANAGER, IF ANY WORK IS TO BE PERFORMED UNDER A SEPARATE CONTRACT.
- CONTRACTOR AND SUB-CONTRACTORS ARE RESPONSIBLE TO READ AND UNDERSTAND ALL OF THE DRAWINGS AND THE PROJECT SPECIFICATIONS.
- PARKING ARRANGEMENTS: CONTRACTOR SHALL COORDINATE WITH CU ANSCHUTZ PROJECT MANAGER FOR PARKING ARRANGEMENTS. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF SUB-CONTRACTOR PARKING.
- CONTRACTOR TO ENSURE ANY/ALL NEW ASSEMBLY PENETRATIONS ARE PROPERLY SEALED.
- CONTRACTOR SHALL BE RESPONSIBLE FOR REVIEWING ALL DRAWINGS AND SPECIFICATIONS ALONG WITH SITE CONDITIONS TO ENSURE THE PROJECT BID IS COMPREHENSIVE. DURING THE BIDDER ADDENDUM QUESTION PHASE, CONTRACTOR SHALL NOTIFY ARCHITECT AND CU PROJECT MANAGER OF ANY ADDITIONAL SCHED. THAT MAY BE REQUIRED TO PROVIDE A COMPREHENSIVE PROJECT.
- GENERAL CONTRACTOR AND ELECTRICAL SUBCONTRACTOR SHALL BE RESPONSIBLE FOR TRACING ALL EXISTING ELECTRICAL CIRCUITS ASSOCIATED WITH THIS PROJECT BACK TO THEIR PANEL(S) PRIOR TO TURNING OFF ANY CIRCUITS TO COMPLETE NEW WORK. PROVIDE UPDATED PANEL SCHEDULES AS REQUIRED PER ELECTRICAL DRAWINGS.
- ASBESTOS - UNIVERSITY TO IS TO PROVIDE ABATEMENT PRIOR TO PROJECT KICKOFF. THE UNIVERSITY WILL PROVIDE THE CURRENT EHS REPORT FOR THE BUILDING. THE ARCHITECT DISCLAIMS ANY ADDITIONAL RESPONSIBILITIES AND/OR KNOWLEDGE OF ASBESTOS. THE OWNER ACCEPTS ALL RESPONSIBILITY FOR REMOVAL AND DISPOSAL OF ASBESTOS IF DISCOVERED BY THE GENERAL CONTRACTOR DURING THE DURATION OF THE PROJECT.

GENERAL ACCESSIBILITY NOTES:

- FLOOR SURFACES SHALL BE SLIP-RESISTANT.
- ABRUPT CHANGES IN LEVEL ALONG ANY ACCESSIBLE ROUTE SHALL NOT EXCEED 1/2" IN HEIGHT. LEVEL CHANGES NOT EXCEEDING 1/4" MAY BE VERTICAL. BEVEL OTHERS WITH A SLOPE NO GREATER THAN 1:2

LIFE SAFETY NOTES:

- THE FOLLOWING NOTES SHALL BE A CONTRACTUALLY BINDING AND APPLY TO ALL DISCIPLINES. IT IS THE CONTRACTORS OBLIGATION TO ENSURE ALL WORK AND ALL SUB CONTRACTORS WORK BE PERFORMED IN COMPLIANCE WITH THE FOLLOWING NOTES IN ADDITION TO THE CONSTRUCTION DOCUMENTS AND PROJECT SPECIFICATIONS.
- HOT WORK DURING CONSTRUCTION: THE CONTRACTOR SHALL ENSURE THAT ANY HOT WORK ACTIVITIES DURING CONSTRUCTION, E.G. USING HEAT GUNS, SOLDERING, BRAZING, WELDING, GRINDING, POWDER DRIVEN STUDS, METAL CUTTING USING POWER TOOLS OR OTHER ACTIVITIES INVOLVING FLAMES OR SPARKS ARE PRECEDED BY OBTAINING AN APPROVED HOT WORK PERMIT. IF A HOT WORK PERMIT IS REQUIRED, THE CONTRACTOR SHALL FOLLOW THE PROPER CU ANSCHUTZ PROCEDURES. HOT WORK PERMIT FORMS ARE AVAILABLE FROM CU ANSCHUTZ. PROJECT MANAGERS OR FM OFFICE OF PLANNING.
 - ACCESS AND EGRESS OBSTRUCTIONS: THE CONTRACTOR SHALL CONFIRM THAT THE PROJECT STAGING AREA AND CONSTRUCTION ACTIVITIES DO NOT CAUSE THE OBSTRUCTION OF PATHS OF EGRESS INSIDE THE BUILDING. BLOCK EXIT DISCHARGE FROM THE BUILDING OR IMPEDE EMERGENCY VEHICLE ACCESS TO THE AREA.
 - DUST/FUME GENERATION: IF THE CONSTRUCTION ACTIVITIES GENERATE DUST OR FUMES INSIDE THE BUILDING, NECESSARY MEASURES ARE TO BE TAKEN TO PREVENT THE NUISANCE ACTUATION OF ANY NEARBY SMOKE OR DUCT DETECTORS. THE CONTRACTOR SHALL CONTACT THE FIRE SYSTEMS GROUP TO TAKE NECESSARY ACTIONS.
 - PENETRATIONS THROUGH FIRE RATED ASSEMBLIES: THE CONTRACTOR SHALL ENSURE THAT ANY PENETRATIONS THROUGH FIRE RATED ASSEMBLIES (FLOORS, PARTITIONS, WALLS, ETC.) ARE FIRE STOPPED WITH A CODE APPROVED ASSEMBLY.
 - OUTAGE PROCEDURES: THE CONTRACTOR SHALL ENSURE THAT ANY OUTAGES OF THE FIRE SYSTEMS ARE BASED ON THE CAMPUS PROCEDURES AND THAT THE CONTRACTOR MAY NOT HANDLE OR DISABLE FIRE SYSTEMS DEVICES. ONLY CAMPUS FIRE SYSTEMS PERSONNEL MAY HANDLE DISABLE EXISTING FIRE SYSTEMS. STANDARD OUTAGE NOTIFICATION FORM IS AVAILABLE ONLINE: <http://www.colorado.edu/fms/node/4357/attachmentnewest>
 - PEDESTRIAN PROTECTION: THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE ANY NECESSARY PEDESTRIAN PROTECTION MEASURES DURING CONSTRUCTION.

WORK INCLUDED IN CONTRACT:

- BUILDING OWNER AND CU ANSCHUTZ PROJECT MANAGER SHALL PROVIDE GENERAL CONTRACTOR WITH REQUIRED INFORMATION FOR SUITE, WAY-FINDING, AND OFFICE SIGNAGE FOR THE PROJECT PER BUILDING STANDARDS. GENERAL CONTRACTOR TO PROVIDE SHOP DRAWING FOR REVIEW / APPROVAL PRIOR TO INSTALLATION



SHERIDAN HEALTH SERVICES
SUITE REMODELS

UNIVERSITY OF COLORADO ANSCHUTZ
MEDICAL CAMPUS
21-107321



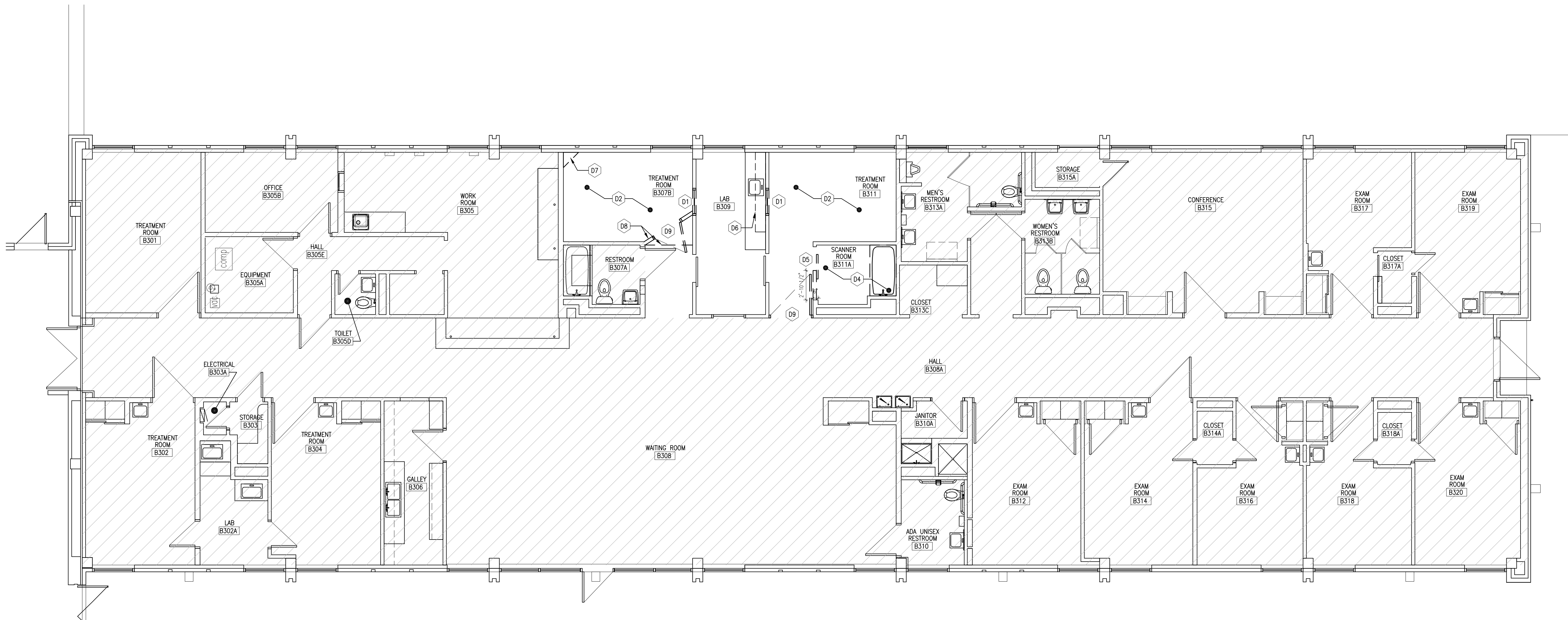
DATE	DESCRIPTION
09.01.23	DESIGN DEVELOPMENT
11.01.23	100% CONSTRUCTION DOCUMENTS

DRAWN BY: CG CHECKED BY: JM
PROJECT: 2207SHS INITIAL DATE: JAN. 2022

ABBREVIATIONS, SYMBOLS,
GENERAL NOTES

G-003

COPYRIGHT NOTE: THIS DOCUMENT IS AN INSTRUMENT OF SERVICES, AND AS SUCH REMAINS THE PROPERTY OF THE ARCHITECT. PERMISSION FOR USE OF THIS DOCUMENT IS LIMITED AND CAN BE EXTENDED ONLY BY AGREEMENT WITH ARCHITECTURAL WORKSHOP, LLC. THE ARCHITECT DISCLAIMS ANY RESPONSIBILITY ARISING FROM ANY UNAUTHORIZED USE OF THESE DRAWINGS AND NOTES. ANY VIOLATION WILL BE PENALIZED.



1 DEMO DENTAL FLOOR PLAN
3/16" = 1'-0"



GENERAL NOTES:

- DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. ANY DISCREPANCIES IN DRAWINGS AND/OR EXISTING CONDITIONS SHOULD BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT FOR CLARIFICATION.
- THE ARCHITECT DISCLAIMS ANY RESPONSIBILITIES AND/OR KNOWLEDGE OF ASBESTOS. THE OWNER ACCEPTS ALL RESPONSIBILITY FOR REMOVAL AND DISPOSAL OF ASBESTOS IF DISCOVERED.
- DOORS IN STUD WALLS THAT ARE NOT SPECIFICALLY LOCATED, PROVIDE A HINGE SIDE JAMB DIMENSION OF 6" FROM DOOR OPENING TO ADJACENT WALL.
- ALL WORK SHALL BE IN COMPLIANCE WITH UNIVERSITY CODE STANDARDS AND LIFE SAFETY CODE.
- CONTRACTOR TO VERIFY PRIOR TO DEMO THAT ANY PIPING OR CONDENSATE LINES ARE ABANDONED AND CONFIRM WITH DEPARTMENT BEFORE REMOVAL.
- ALL ABANDON PIPING, CONDUITS OR MISC. MEP MUST BE REMOVED.
- ALL NEW CONSTRUCTION SHALL NOT BLOCK ACCESS TO EXISTING COMMUNICATION OUTLETS, CABLE TRAYS, PULL BOXES, GUTTERS, ETC.
- NEW CONSTRUCTION MUST ALIGN WITH EXISTING WALLS AND/OR ELEMENTS. WALL AND CEILING TEXTURES MUST MATCH AND BE BLENDED TO MEET OWNERS AND ARCHITECTS APPROVAL.
- SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ALL MECHANICAL NOTES AND SCHEDULES, PLUMBING NOTES AND SCHEDULES, ELECTRICAL NOTES AND FIRE SAFETY REQUIREMENTS.
- SEE PROJECT SPECIFICATION BOOK FOR DETAIL DESCRIPTION OF MATERIALS AND QUALITY OF WORK.
- SEE SHEET G-002 FOR PROJECT BUILDING CONSTRUCTION AND CODE INFORMATION, RATED WALLS AND EGRESS PLAN.
- NEW DOORS / HARDWARE TO MATCH EXISTING BUILDING STANDARD AND UNIVERSITY STANDARDS, RE: DOOR SCHEDULE.

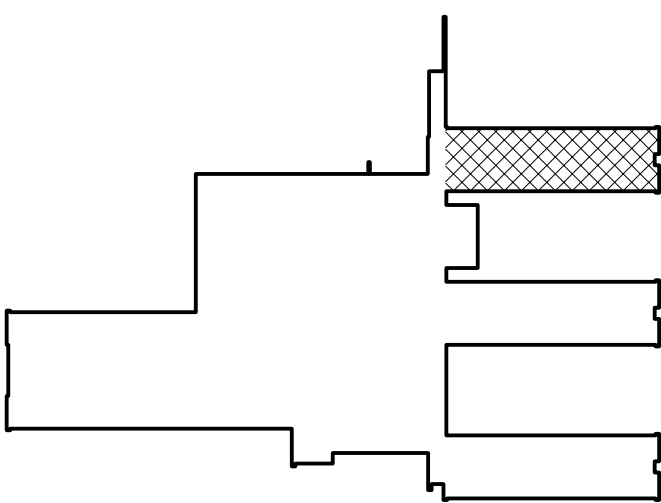
BASE BID DEMO KEYNOTES:

- D1 EXISTING WINDOW, TRIM AND SILL TO BE DEMOLISHED.
- D2 DEMO EXISTING FLOORING AND RUBBER WALL BASE. PREP FLOORS FOR NEW VCT FLOORING AND NEW RUBBER BASE.
- D3 NOT USED.
- D4 DEMO EXISTING BATHTUB AND SHELVING. PREP FLOORS FOR NEW FLOORING TO BE INSTALLED OVER EXISTING TERRAZZO. LEVEL FLOOR AS REQUIRED FOR NEW FLOORING.
- D5 DEMO EXISTING CMU WALL AND EXISTING DOOR. DEMO WALL TO THE HEIGHT OF THE EXISTING HEADER. PREP FOR NEW STEEL CHANNEL HEADER. LEVEL FLOOR AS REQUIRED FOR NEW FLOORING.
- D6 REMOVE UPPER CABINETS AND PREP FOR REINSTALL.
- D7 DEMO AND DISPOSE OF OVERHEAD PLYWOOD. PATCH, PAINT AND REPAIR WALLS AND CEILINGS AS NEEDED.
- D8 DEMO AND DISPOSE OF WALL AND FLOORING AS REQUIRED FOR NEW CONSTRUCTION.
- D9 DEMO AND DISPOSE OF EXISTING DOOR, FRAME, AND HARDWARE.

LEGEND:

- EXISTING CONSTRUCTION TO REMAIN
- EXISTING WALL TO BE DEMOLISHED
- CABINET / CASEWORK ABOVE
- EXISTING DOOR TO REMAIN
- EXISTING DOOR TO DEMO
- NO WORK IN THIS AREA

KEY PLAN:



SHERIDAN HEALTH SERVICES
SUITE REMODELS

UNIVERSITY OF COLORADO ANSCHUTZ
MEDICAL CAMPUS
21-107321



aw
ARCHITECTURAL WORKSHOP - DENVER COLORADO

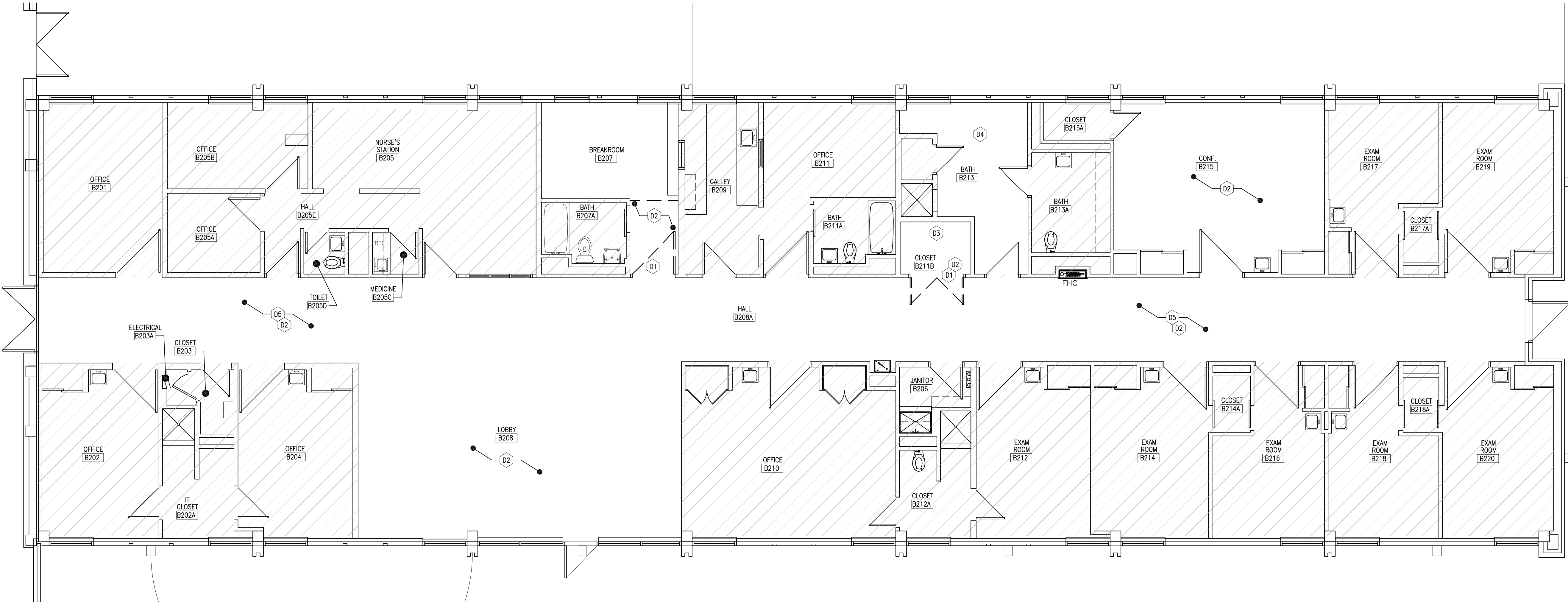
DATE	DESCRIPTION
09.01.23	DESIGN DEVELOPMENT
11.01.23	100% CONSTRUCTION DOCUMENTS

DRAWN BY: CG CHECKED BY: JM
PROJECT: 2207SHS INITIAL DATE: JAN. 2022

DEMO PLAN
DENTAL CLINIC WING 3

AD-101

COPYRIGHT NOTICE: THIS DOCUMENT IS AN INSTRUMENT OF SERVICES AND AS SUCH REMAINS THE PROPERTY OF THE ARCHITECT. PERMISSION FOR USE OF THIS DOCUMENT FOR ANY OTHER PROJECT WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT IS PROHIBITED. ANY UNAUTHORIZED USE OF THIS DOCUMENT MAY BE PROSECUTED AND THE USER SHALL BE RESPONSIBLE FOR ANY DAMAGES ARISING FROM ANY UNAUTHORIZED USE OF THESE DRAWINGS AND NOTES. ANY AUTHORIZATION MUST BE IN WRITING.



1 DEMO BEHAVIORAL HEALTH FLOOR PLAN
3/16" = 1'-0"



GENERAL NOTES:

- DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. ANY DISCREPANCIES IN DRAWINGS AND/OR EXISTING CONDITIONS SHOULD BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT FOR CLARIFICATION.
- THE ARCHITECT DISCLAIMS ANY RESPONSIBILITIES AND/OR KNOWLEDGE OF ASBESTOS. THE OWNER ACCEPTS ALL RESPONSIBILITY FOR REMOVAL AND DISPOSAL OF ASBESTOS IF DISCOVERED.
- DOORS IN STUD WALLS THAT ARE NOT SPECIFICALLY LOCATED, PROVIDE A HINGE SIDE JAMB DIMENSION OF 6" FROM DOOR OPENING TO ADJACENT WALL.
- ALL WORK SHALL BE IN COMPLIANCE WITH UNIVERSITY CODE STANDARDS AND LIFE SAFETY CODE.
- CONTRACTOR TO VERIFY PRIOR TO DEMO THAT ANY PIPING OR CONDENSATE LINES ARE ABANDONED AND CONFIRM WITH DEPARTMENT BEFORE REMOVAL.
- ALL ABANDON PIPING, CONDUITS OR MISC. MEP MUST BE REMOVED.
- ALL NEW CONSTRUCTION SHALL NOT BLOCK ACCESS TO EXISTING COMMUNICATION OUTLETS, CABLE TRAYS, PULL BOXES, GUTTERS, ETC.
- NEW CONSTRUCTION MUST ALIGN WITH EXISTING WALLS AND/OR ELEMENTS. WALL AND CEILING TEXTURES MUST MATCH AND BE BLENDED TO MEET OWNERS AND ARCHITECTS APPROVAL.
- SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ALL MECHANICAL NOTES AND SCHEDULES, PLUMBING NOTES AND SCHEDULES, ELECTRICAL NOTES AND FIRE SAFETY REQUIREMENTS.
- SEE PROJECT SPECIFICATION BOOK FOR DETAIL DESCRIPTION OF MATERIALS AND QUALITY OF WORK.
- SEE SHEET G-002 FOR PROJECT BUILDING CONSTRUCTION AND CODE INFORMATION, RATED WALLS AND EGRESS PLAN.
- NEW DOORS / HARDWARE TO MATCH EXISTING BUILDING STANDARD AND UNIVERSITY STANDARDS, RE. DOOR SCHEDULE.

BASE BID DEMO KEYNOTES:

- D1 DEMO AND DISPOSE OF EXISTING DOOR AND HARDWARE. BLANK OFF FRAME AND BOND, PREP FOR PAINT.
- D2 ABATEMENT CONTRACTOR WILL REMOVE EXISTING FLOORING AND RUBBER BASE IN THIS AREA PRIOR TO CONSTRUCTION. PREP FLOOR FOR NEW FLOORING.
- D3 REMOVE EXISTING CAST IRON PIPE TO CRAWL SPACE BELOW AND CAP.
- D4 REMOVE EXISTING CAST IRON PIPE CLOTHES HANGING RODS, PATCH HOLES IN WALL AND PREP WALLS FOR PAINT.

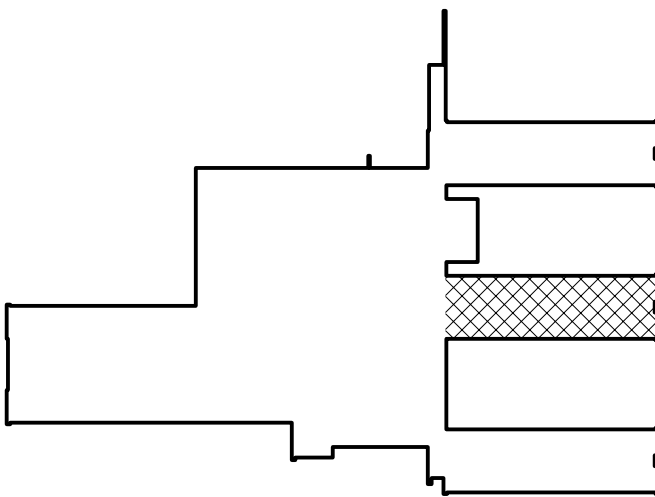
ADD ALT 4 DEMO KEYNOTES:

- D5 DEMO ALL WALL MOUNTED HANDRAILS, SPOT PATCH, SPOT PAINT, AND REPAIR WALLS SO THAT NO BREAK LINE IS DETECTED IN PAINT. RETURN ALL RAILINGS TO OWNER.

LEGEND:

- EXISTING CONSTRUCTION TO REMAIN
- EXISTING WALL TO BE DEMOLISHED
- CABINET / CASEWORK ABOVE
- EXISTING DOOR TO REMAIN
- EXISTING DOOR TO DEMO
- NO WORK IN THIS AREA

KEY PLAN:



SHERIDAN HEALTH SERVICES
SUITE REMODELS

UNIVERSITY OF COLORADO ANSCHUTZ
MEDICAL CAMPUS
21-107321



aw
ARCHITECTURAL WORKSHOP - DENVER, COLORADO

DATE	DESCRIPTION
09.01.23	DESIGN DEVELOPMENT
11.01.23	100% CONSTRUCTION DOCUMENTS

DRAWN BY: CG CHECKED BY: JM
PROJECT: 2207SHS INITIAL DATE: JAN. 2022

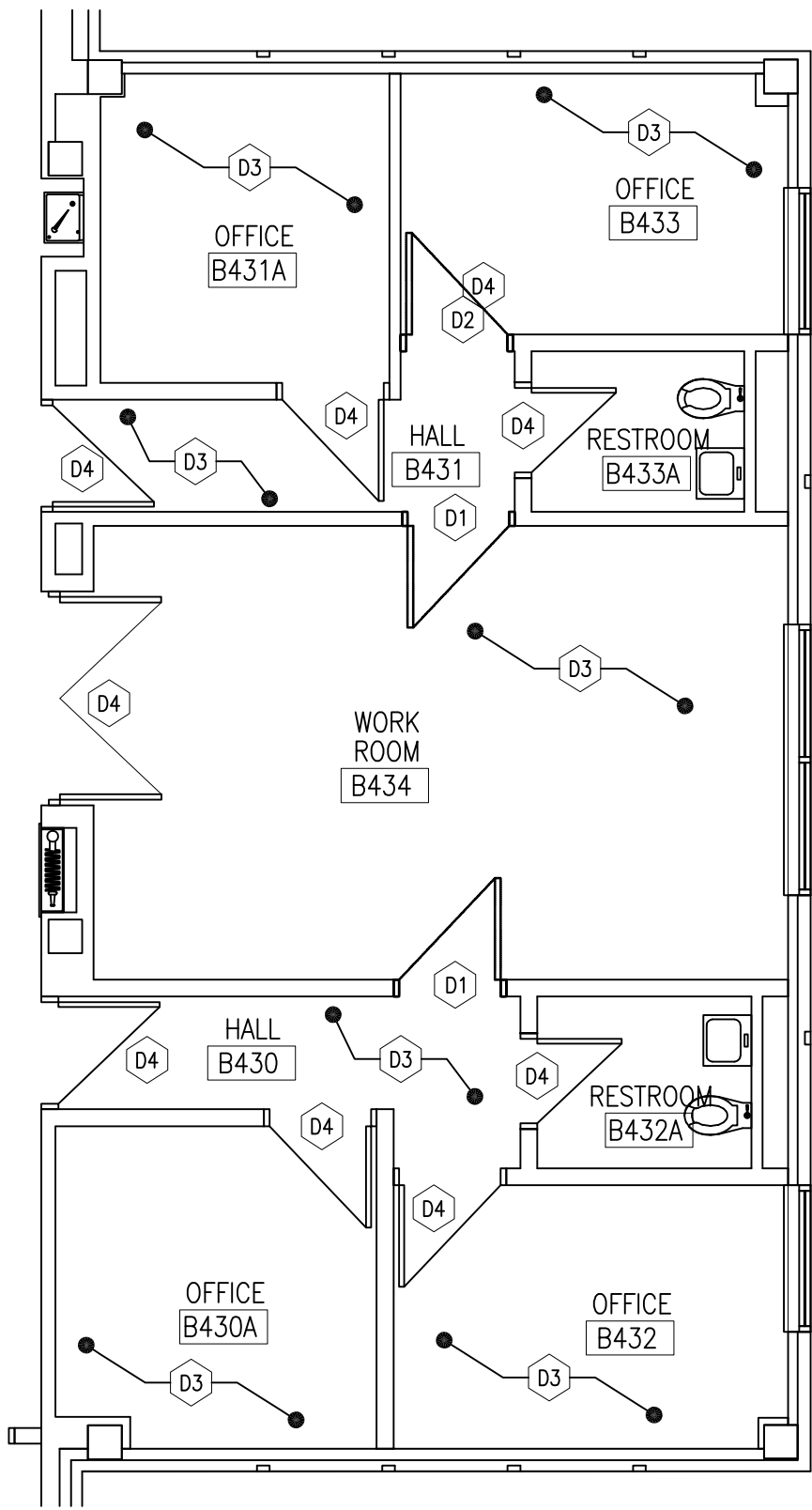
DEMO PLAN
BEHAVIORAL HEALTH CLINIC WING 2

AD-102

COPYRIGHT NOTICE: THIS DOCUMENT IS AN INSTRUMENT OF SERVICES AND AS SUCH REMAINS THE PROPERTY OF THE ARCHITECT. PERMISSION FOR REUSE OF ANY PART OF THIS DOCUMENT IS GRANTED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED IN THIS DOCUMENT. ANY UNAUTHORIZED REUSE OR MODIFICATION OF THIS DOCUMENT IS PROHIBITED. THE ARCHITECT ASSUMES NO RESPONSIBILITY FOR ANY DAMAGE OR INJURY TO PERSONS OR PROPERTY ARISING FROM ANY UNAUTHORIZED USE OF THESE DRAWINGS AND NOTES. ANY AUTHORIZATION MUST BE IN WRITING.

1

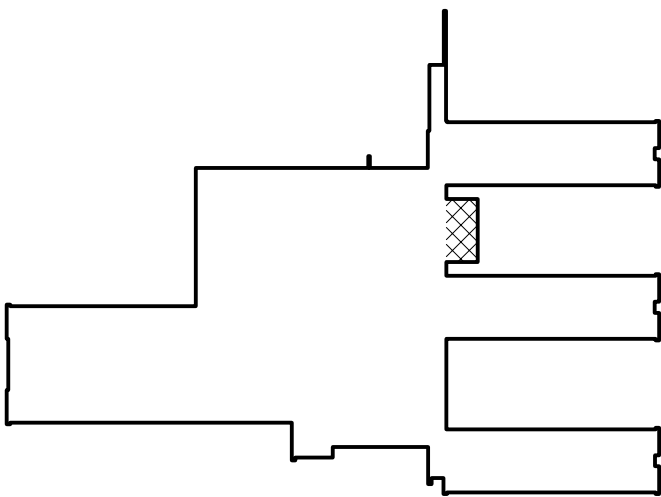
OFFICE DEMO FLOOR PLAN
3/16" = 1'-0"



LEGEND:

- EXISTING CONSTRUCTION TO REMAIN
- EXISTING WALL TO BE DEMOLISHED
- CABINET / CASEWORK ABOVE
- EXISTING DOOR TO REMAIN
- EXISTING DOOR TO DEMO
- NO WORK IN THIS AREA

KEY PLAN:



GENERAL NOTES:

- DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. ANY DISCREPANCIES IN DRAWINGS AND/OR EXISTING CONDITIONS SHOULD BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT FOR CLARIFICATION.
- THE ARCHITECT DISCLAIMS ANY RESPONSIBILITIES AND/OR KNOWLEDGE OF ASBESTOS. THE OWNER ACCEPTS ALL RESPONSIBILITY FOR REMOVAL AND DISPOSAL OF ASBESTOS IF DISCOVERED.
- DOORS IN STUD WALLS THAT ARE NOT SPECIFICALLY LOCATED, PROVIDE A HINGE SIDE JAMB DIMENSION OF 6" FROM DOOR OPENING TO ADJACENT WALL.
- ALL WORK SHALL BE IN COMPLIANCE WITH UNIVERSITY CODE STANDARDS AND LIFE SAFETY CODE.
- CONTRACTOR TO VERIFY PRIOR TO DEMO THAT ANY PIPING OR CONDENSATE LINES ARE ABANDONED AND CONFIRM WITH DEPARTMENT BEFORE REMOVAL.
- ALL ABANDON PIPING, CONDUITS OR MISC. MEP MUST BE REMOVED.
- ALL NEW CONSTRUCTION SHALL NOT BLOCK ACCESS TO EXISTING COMMUNICATION OUTLETS, CABLE TRAYS, PULL BOXES, GUTTERS, ETC.
- NEW CONSTRUCTION MUST ALIGN WITH EXISTING WALLS AND/OR ELEMENTS. WALL AND CEILING TEXTURES MUST MATCH AND BE BLENDED TO MEET OWNERS AND ARCHITECTS APPROVAL.
- SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ALL MECHANICAL NOTES AND SCHEDULES, PLUMBING NOTES AND SCHEDULES, ELECTRICAL NOTES AND FIRE SAFETY REQUIREMENTS.
- SEE PROJECT SPECIFICATION BOOK FOR DETAIL DESCRIPTION OF MATERIALS AND QUALITY OF WORK.
- SEE SHEET G-002 FOR PROJECT BUILDING CONSTRUCTION AND CODE INFORMATION, RATED WALLS AND EGRESS PLAN.
- NEW DOORS / HARDWARE TO MATCH EXISTING BUILDING STANDARD AND UNIVERSITY STANDARDS, RE: DOOR SCHEDULE.

BASE BID DEMO KEYNOTES:

- DEMO AND DISPOSE OF EXISTING DOOR AND HARDWARE. BLANK OFF FRAME AND BOND, PREP FOR PAINT.
- DEMO AND DISPOSE OF EXISTING DOOR. DOOR FRAME TO REMAIN PROTECT DURING CONSTRUCTION. SALVAGE DOOR HARDWARE.
- ABATEMENT CONTRACTOR WILL REMOVE EXISTING FLOORING AND RUBBER BASE IN THIS AREA PRIOR TO CONSTRUCTION. PREP FLOOR FOR NEW FLOORING.

ADD ALT 1 DEMO KEYNOTES:

- REMOVE EXISTING DOOR LOCKSET AND PREP FOR NEW LOCKSET.



SHERIDAN HEALTH SERVICES
SUITE REMODELS

UNIVERSITY OF COLORADO ANSCHUTZ
MEDICAL CAMPUS
21-107321



DATE	DESCRIPTION
09.01.23	DESIGN DEVELOPMENT
11.01.23	100% CONSTRUCTION DOCUMENTS

DRAWN BY: CG CHECKED BY: JM
PROJECT: 2207SHS INITIAL DATE: JAN. 2022

DEMO PLAN
OFFICE WING 4

AD-103



SHERIDAN HEALTH SERVICES
SUITE REMODELS

UNIVERSITY OF COLORADO ANSCHUTZ
MEDICAL CAMPUS
21-107321

GENERAL NOTES:

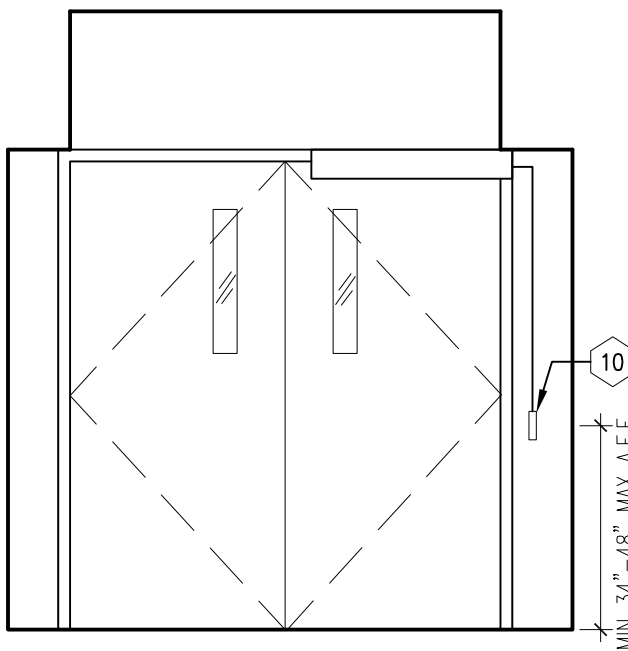
- DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. ANY DISCREPANCIES IN DRAWINGS AND/OR EXISTING CONDITIONS SHOULD BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT FOR CLARIFICATION.
- THE ARCHITECT DISCLAIMS ANY RESPONSIBILITIES AND/OR KNOWLEDGE OF ASBESTOS. THE OWNER ACCEPTS ALL RESPONSIBILITY FOR REMOVAL AND DISPOSAL OF ASBESTOS IF DISCOVERED.
- DOORS IN STUD WALLS THAT ARE NOT SPECIFICALLY LOCATED, PROVIDE A HINGE SIDE JAMB DIMENSION OF 6" FROM DOOR OPENING TO ADJACENT WALL.
- ALL WORK SHALL BE IN COMPLIANCE WITH UNIVERSITY CODE STANDARDS AND LIFE SAFETY CODE.
- CONTRACTOR TO VERIFY PRIOR TO DEMO THAT ANY PIPING OR CONDENSATE LINES ARE ABANDONED AND CONFIRM WITH DEPARTMENT BEFORE REMOVAL.
- ALL ABANDON PIPING, CONDUITS OR MISC. MEP MUST BE REMOVED.
- ALL NEW CONSTRUCTION SHALL NOT BLOCK ACCESS TO EXISTING COMMUNICATION OUTLETS, CABLE TRAYS, PULL BOXES, GUTTERS, ETC.
- NEW CONSTRUCTION MUST ALIGN WITH EXISTING WALLS AND/OR ELEMENTS. WALL AND CEILING TEXTURES MUST MATCH AND BE BLENDED TO MEET OWNERS AND ARCHITECTS APPROVAL.
- SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ALL MECHANICAL NOTES AND SCHEDULES, PLUMBING NOTES AND SCHEDULES, ELECTRICAL NOTES AND FIRE SAFETY REQUIREMENTS.
- SEE PROJECT SPECIFICATION BOOK FOR DETAIL DESCRIPTION OF MATERIALS AND QUALITY OF WORK.
- SEE SHEET G-002 FOR PROJECT BUILDING CONSTRUCTION AND CODE INFORMATION, RATED WALLS AND EGRESS PLAN.
- NEW DOORS / HARDWARE TO MATCH EXISTING BUILDING STANDARD AND UNIVERSITY STANDARDS, RE: DOOR SCHEDULE.

BASE BID KEYNOTES:

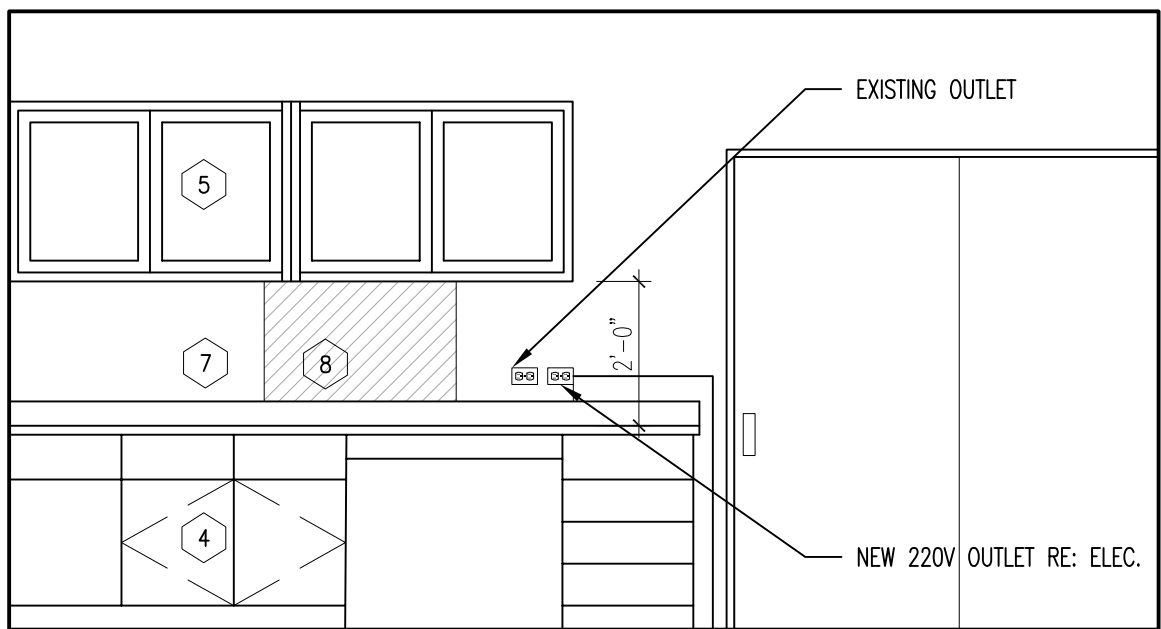
- PATCH AND PAINT WALLS WHERE PLYWOOD WALL BOARDS AND OVERHEAD WALL/CEILING STRUCTURES WERE DEMOLISHED. EXTEND AND FINISH CEILING WHERE WALL AND OVERHEAD WAS REMOVED.
- NEW DENTAL CHAIRS (BY OTHERS) GC TO INSTALL UTILITIES TO THIS LOCATION AND COORDINATE HOOK-UP WITH OWNER'S VENDOR. GC TO INSTALL CHAIR PER OWNER'S VENDOR RE: MEP.
- RELOCATED PROMAX DENTAL IMAGING MACHINE GC TO ANCHOR TO FLOOR / WALL AND COORDINATE HOOK-UP WITH OWNER'S VENDOR. RE: MEP.
- EXISTING LOWER CABINETS AND COUNTERTOPS TO REMAIN.
- EXISTING UPPER CABINETS TO BE RAISED TO 2' ABOVE THE EXISTING COUNTERTOP. RE: INTERIOR ELEVATION 2/A-101
- PAINT EXISTING CEILING (P1) FINISH, PATCH AND PAINT ALL WALLS IN ROOM. ACCENT PAINT 1 WALL.
- FINISH, PATCH, AND PAINT ALL WALLS IN ROOM. ACCENT PAINT 1 WALL.
- INFILL OPENING WITH MTL. FRAMING, FULL DEPTH UNFACED BATT INSULATION, AND 5/8" GYP. BD. SO THAT THE FACE OF THE GYP. BD. IS FLUSH WITH ADJACENT WALL SURFACE ON BOTH SIDES OF 2 WALLS PER PLAN.
- ADA APPROVED TRANSITIONS REQUIRED AT ALL CHANGES IN FLOORING MATERIAL.
- LAMINATE EXISTING CEILING IN ROOM B311 WITH 1" GYP. BD., REMOVE ABANDONED SURFACE MOUNTED DEVICES, FINISH AND PAINT.

ADD ALT 2 KEYNOTES:

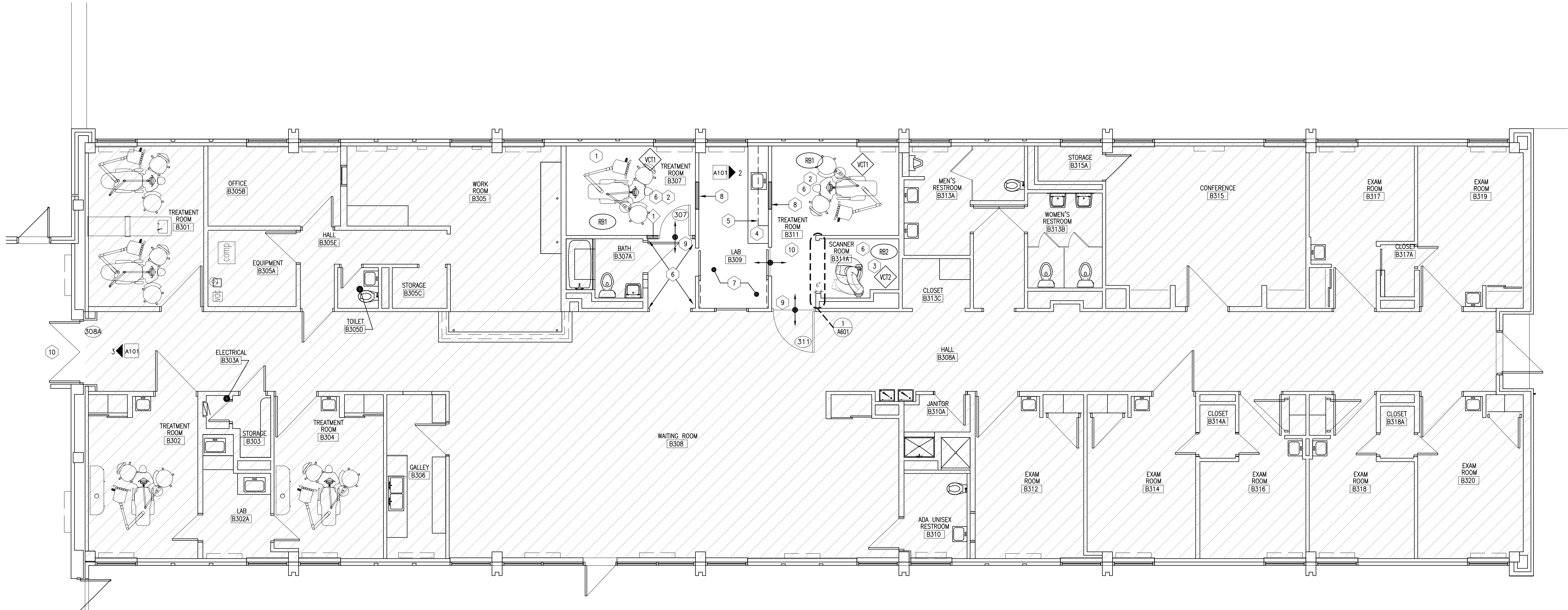
- ADD POWER OPENERS TO EXISTING DOOR



3 DENTAL WING DOOR INTERIOR ELEVATION
3/8" = 1'-0"



2 LAB INTERIOR ELEVATION
3/8" = 1'-0"



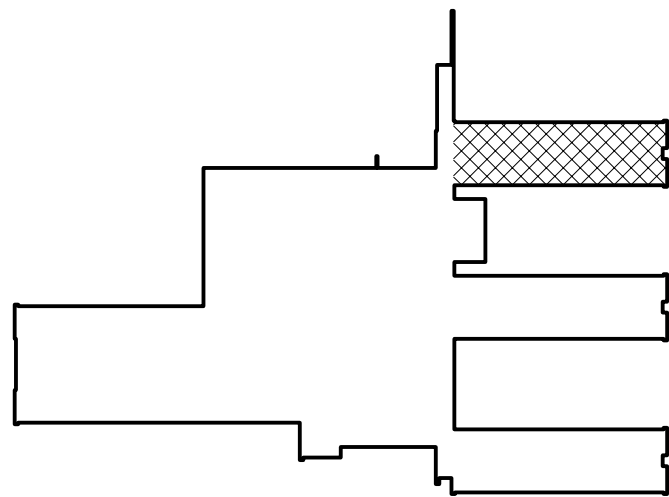
1 DENTAL SUITE FLOOR PLAN
3/16" = 1'-0"



KEY PLAN:

- EXISTING CONSTRUCTION TO REMAIN
- NEW CONSTRUCTION
- CABINET / CASEWORK ABOVE
- EXISTING DOOR TO REMAIN
- RELOCATED / NEW DOOR
- NO WORK IN THIS AREA

LEGEND:



aw
ARCHITECTURAL WORKSHOP . DENVER COLORADO

DATE	DESCRIPTION
09.01.23	DESIGN DEVELOPMENT
11.01.23	100% CONSTRUCTION DOCUMENTS

DRAWN BY: CG CHECKED BY: JM
PROJECT: 2207SHS INITIAL DATE: JAN. 2022

FLOOR PLAN
DENTAL CLINIC WING 3

A-101



SHERIDAN HEALTH SERVICES
SUITE REMODELS

UNIVERSITY OF COLORADO ANSCHUTZ
MEDICAL CAMPUS
21-107321

GENERAL NOTES:

- DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. ANY DISCREPANCIES IN DRAWINGS AND/OR EXISTING CONDITIONS SHOULD BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT FOR CLARIFICATION.
- THE ARCHITECT DISCLAIMS ANY RESPONSIBILITIES AND/OR KNOWLEDGE OF ASBESTOS. THE OWNER ACCEPTS ALL RESPONSIBILITY FOR REMOVAL AND DISPOSAL OF ASBESTOS IF DISCOVERED.
- DOORS IN STUD WALLS THAT ARE NOT SPECIFICALLY LOCATED, PROVIDE A HINGE SIDE JAMB DIMENSION OF 6" FROM DOOR OPENING TO ADJACENT WALL.
- ALL WORK SHALL BE IN COMPLIANCE WITH UNIVERSITY CODE STANDARDS AND LIFE SAFETY CODE.
- CONTRACTOR TO VERIFY PRIOR TO DEMO THAT ANY PIPING OR CONDENSATE LINES ARE ABANDONED AND CONFIRM WITH DEPARTMENT BEFORE REMOVAL.
- ALL ABANDON PIPING, CONDUITS OR MISC. MEP MUST BE REMOVED.
- ALL NEW CONSTRUCTION SHALL NOT BLOCK ACCESS TO EXISTING COMMUNICATION OUTLETS, CABLE TRAYS, PULL BOXES, GUTTERS, ETC.
- NEW CONSTRUCTION MUST ALIGN WITH EXISTING WALLS AND/OR ELEMENTS. WALL AND CEILING TEXTURES MUST MATCH AND BE BLENDED TO MEET OWNERS AND ARCHITECTS APPROVAL.
- SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ALL MECHANICAL NOTES AND SCHEDULES, PLUMBING NOTES AND SCHEDULES, ELECTRICAL NOTES AND FIRE SAFETY REQUIREMENTS.
- SEE PROJECT SPECIFICATION BOOK FOR DETAIL DESCRIPTION OF MATERIALS AND QUALITY OF WORK.
- SEE SHEET G-002 FOR PROJECT BUILDING CONSTRUCTION AND CODE INFORMATION, RATED WALLS AND EGRESS PLAN.
- NEW DOORS / HARDWARE TO MATCH EXISTING BUILDING STANDARD AND UNIVERSITY STANDARDS, RE: DOOR SCHEDULE.

BASE BID KEYNOTES:

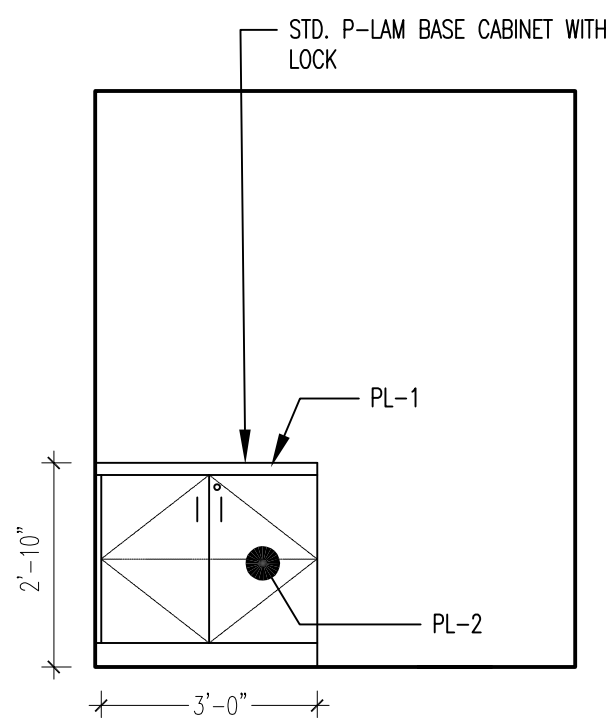
- ADD POWER OPENERS TO EXISTING DOOR
- INSTALL NEW WORKSPACE MILLWORK, RE: INTERIOR ELEVATION 2/A-102
- INSTALL NEW LVT FLOORING AND RUBBER WALL BASE ADA APPROVED TRANSITIONS REQUIRED AT ALL CHANGES IN MATERIAL.
- PAINT NEW AND EXISTING WALL, COLOR MATCH.
- PAINT EXISTING CEILING TILES (P1) FINISH, PATCH AND PAINT ALL WALLS IN ROOM P1.
- FINISH, PATCH AND PAINT ALL WALLS IN ROOM P1.
- REFRIGERATOR BY OWNER.

ADD ALT 2 KEYNOTES:

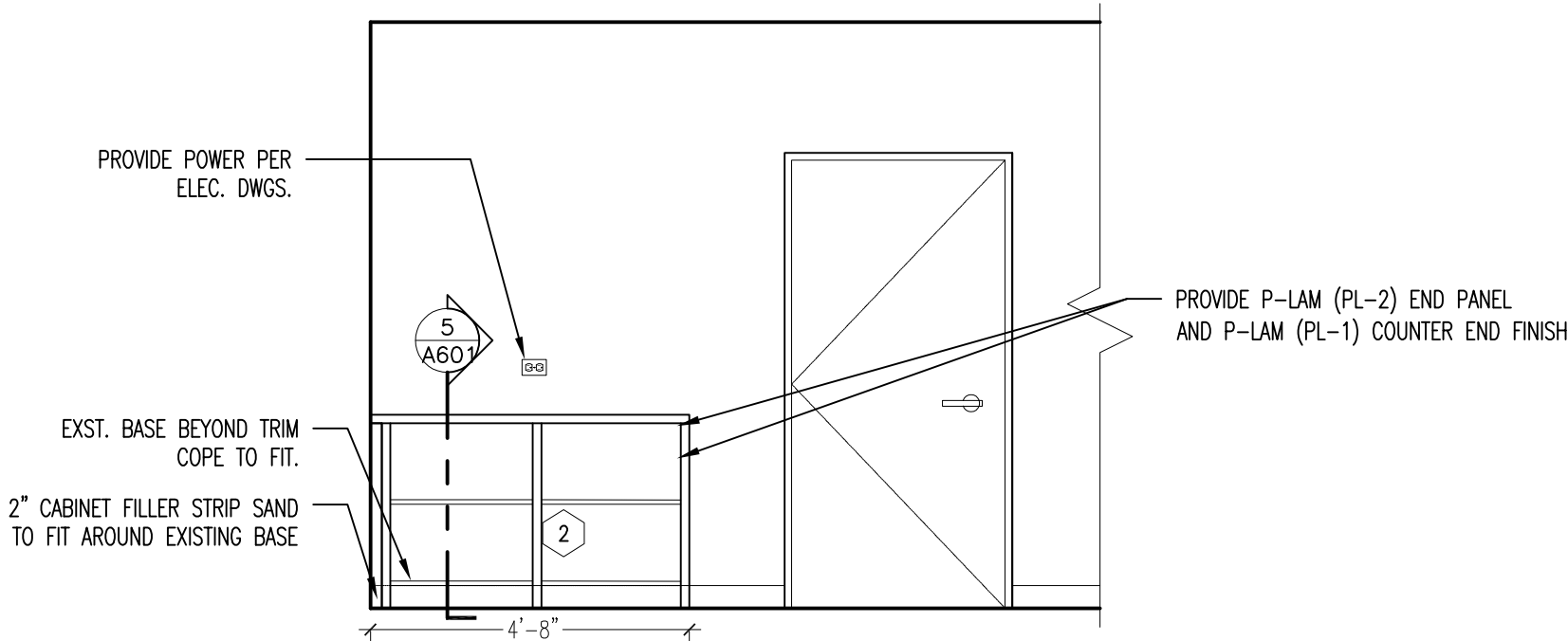
- ADD POWER OPENERS TO EXISTING DOOR

ADD ALT 4 KEYNOTES:

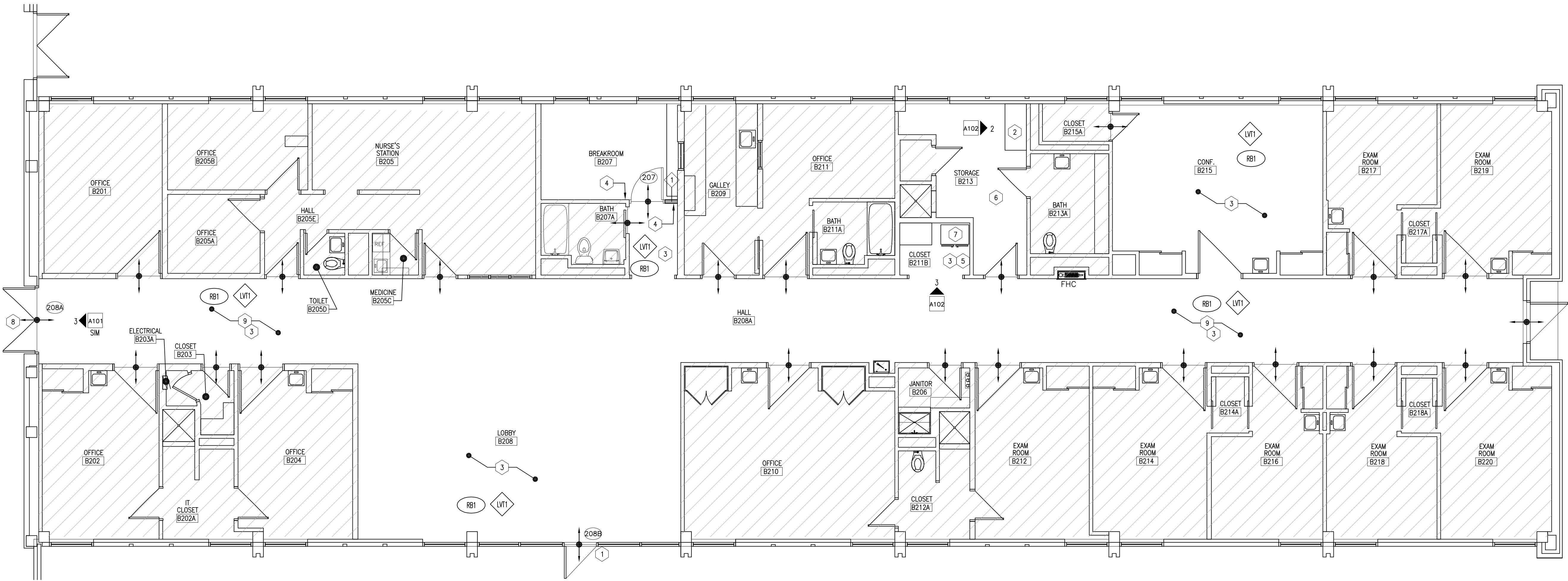
- SPOT PATCH, SPOT PAINT AND REPAIR WALLS SO THAT NO BREAK LINES ARE VISIBLE IN PAINT. NO SANDING ON WALL IS ALLOWED. TROWEL SPOT PATCH SMOOTH.



3 CLOSET B211B ELEVATION
3/8" = 1'-0"



2 WORKSPACE MILLWORK ELEVATION
3/8" = 1'-0"



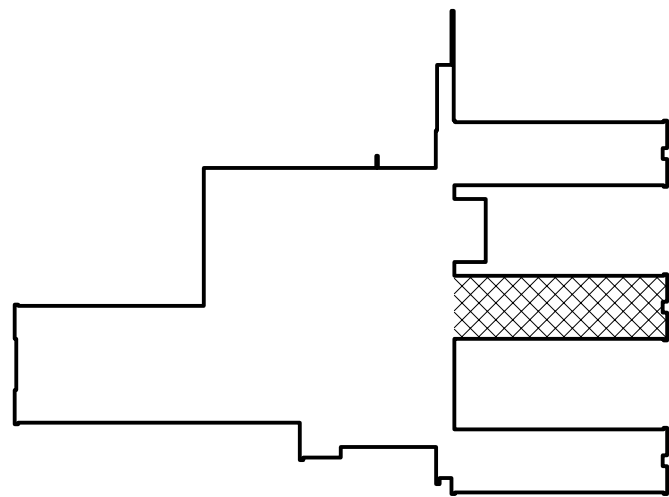
1 BEHAVIORAL HEALTH FLOOR PLAN
3/16" = 1'-0"



KEY PLAN:

- EXISTING CONSTRUCTION TO REMAIN
- NEW CONSTRUCTION
- CABINET / CASEWORK ABOVE
- EXISTING DOOR TO REMAIN
- RELOCATED / NEW DOOR
- NO WORK IN THIS AREA

LEGEND:



aw
ARCHITECTURAL WORKSHOP . DENVER COLORADO

DATE	DESCRIPTION
09.01.23	DESIGN DEVELOPMENT
11.01.23	100% CONSTRUCTION DOCUMENTS

DRAWN BY: CG CHECKED BY: JM
PROJECT: 2207SHS INITIAL DATE: JAN. 2022

FLOOR PLAN
BEHAVIORAL HEALTH CLINIC WING 2

A-102



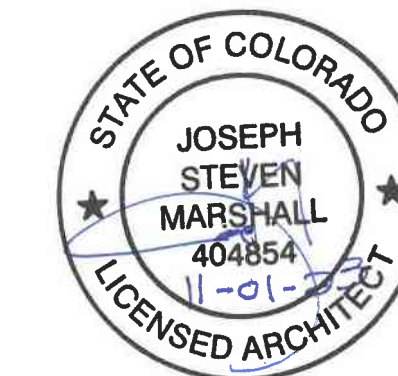
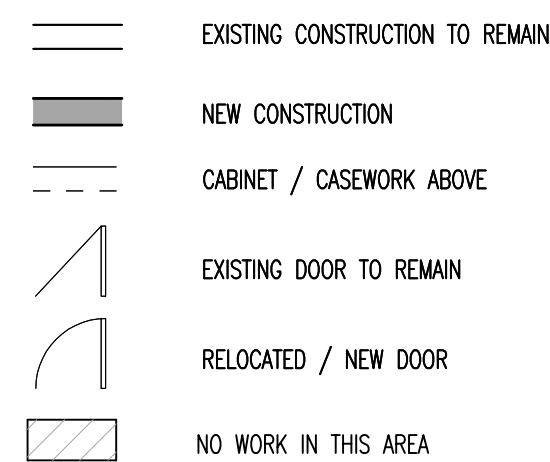
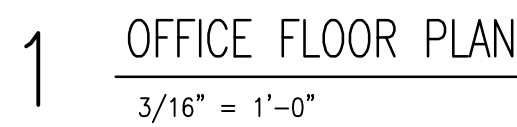
UNIVERSITY OF COLORADO ANSCHUTZ
MEDICAL CAMPUS
21-107321

1. DO NOT SCALE DRAWINGS. DIMENSIONS GIVEN, ANY DISCREPANCIES IN DRAWINGS AND/OR EXISTING CONDITIONS SHOULD BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT FOR CLARIFICATION.
2. THE ARCHITECT DISCLAIMS ANY RESPONSIBILITIES AND/OR KNOWLEDGE OF ASBESTOS. THE OWNER ACCEPTS ALL RESPONSIBILITY FOR REMOVAL AND DISPOSAL OF ASBESTOS IF DISCOVERED.
3. DOORS IN STUD WALLS THAT ARE NOT SPECIFICALLY LOCATED, PROVIDE A HINGE SIDE JAMB DIMENSION OF 6" FROM DOOR OPENING TO ADJACENT WALL.
4. ALL WORK SHALL BE IN COMPLIANCE WITH UNIVERSITY CODE STANDARDS AND LIFE SAFETY CODE.
5. CONTRACTOR TO VERIFY PRIOR TO DEMO THAT ANY PIPING OR CONDENSATE LINES ARE ABANDONED AND CONFORM WITH DEPARTMENT BEFORE REMOVAL.
6. ALL ABANDON PIPING, CONDUCITS OR MISC. MEP MUST BE REMOVED
7. ALL NEW CONSTRUCTION SHALL NOT BLOCK ACCESS TO EXISTING COMMUNICATION OUTLETS, CABLE TRAYS, PLUG BOXES, GUTTERS, ETC.
8. NEW CONSTRUCTION MUST ALIGN WITH EXISTING WALLS AND/OR ELEMENTS. WALL AND CEILING TEXTURES MUST MATCH AND BE BLENDED TO MEET OWNERS AND ARCHITECTS APPROVAL.
9. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ALL MECHANICAL NOTES AND SCHEDULES, PLUMBING NOTES AND SCHEDULES, ELECTRICAL NOTES AND FIRE SAFETY REQUIREMENTS.
10. SEE PROJECT SPECIFICATION BOOK FOR DETAILED DESCRIPTION OF MATERIALS AND QUALITY OF WORK.
11. SEE SHEET #002 FOR PROJECT BUILDING CONSTRUCTION AND CODE INFORMATION, RATED WALLS AND EGRESS PLAN.
12. NEW DOORS / HARDWARE TO MATCH EXISTING BUILDING STANDARD AND UNIVERSITY STANDARDS, RE: DOOR SCHEDULE.

1. INSTALL NEW DOOR WITH SALVAGED HARDWARE. RE: DOOR SCHEDULE.
2. INSTALL NEW CARPET TILE AND NEW RUBBER WALL BASE. ADA FLOORING TRANSITIONS REQUIRED AT ALL CHANGE IN FLOOR MATERIAL.
3. EXISTING FLOOR AND WALL BASE TO REMAIN, PROTECT DURING CONSTRUCTION.

- 4 INSTALL NEW DOOR LOCKSET, RE: DOOR SCHEDULE.
- 5 INSTALL NEW WORKSPACE COUNTER TOPS, RE: DETAIL 2/A-601
*PROVIDE 1/2"x4" SLOTS IN COUNTERTOP ABOVE RADIATOR
- 6 PAINT WALLS (P1)

7 ADD POWER OPENERS TO EXISTING DOORS



ARCHITECTURAL WORKSHOP . DENVER COLORADO

DATE	DESCRIPTION
09.01.23	DESIGN DEVELOPMENT
11.01.23	100% CONSTRUCTION DOCUMENTS

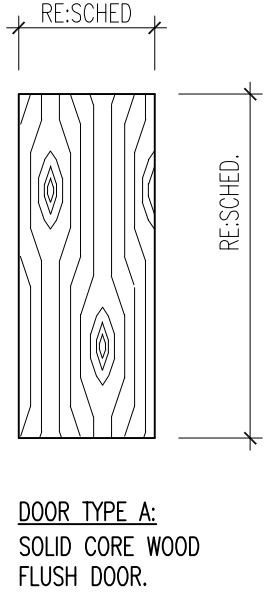
DRAWN BY: CG	CHECKED BY: JM
PROJECT: 2207SHS	INITIAL DATE: JAN. 2022

FLOOR PLAN OFFICE WING 4
AND PRIMARY CARE WING 1

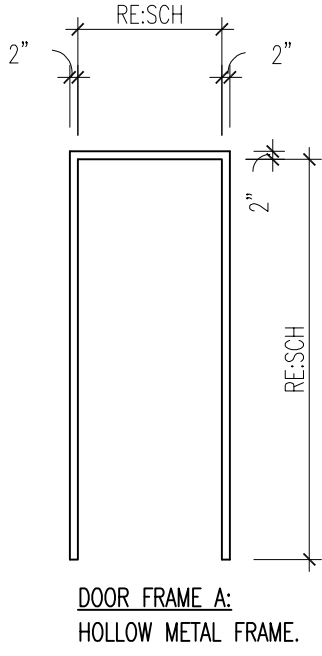
A-103

COPYRIGHT NOTE: THIS DOCUMENT IS AN INSTRUMENT OF SERVICES, AND AS SUCH REMAINS THE PROPERTY OF THE ARCHITECT. PERMISSION FOR USE OF THIS DOCUMENT IS LIMITED AND CAN BE EXTENDED ONLY BY AGREEMENT WITH ARCHITECTURAL WORKSHOP, L.L.C. THE ARCHITECT DISCLAIMS ANY RESPONSIBILITY ARISING FROM ANY UNAUTHORIZED USE OF THESE DRAWINGS AND NOTES. ANY AUTHORIZATION MUST BE IN WRITING.

DOOR TYPES:



FRAME TYPES:



DOOR HARDWARE:

HARDWARE #1 - MAIN ENTRY				
NO.	DESCRIPTION	MANUFACTURER	MODEL/SERIES	FINISH
1 EA	AUTO OPERATOR	LON	4642WMS	689
2 EA	ACTUATOR JAMB MOUNT	LON	8310-818T	630
2 EA	SURFACE MOUNT BOX	LON	8310-81S-819F-AS REQ.	689
HARDWARE #2 - OFFICE				
NO.	DESCRIPTION	MANUFACTURER	MODEL/SERIES	FINISH
1 EA	ENTRY / OFFICE	MARKS	195 SERIES - AMERICAN LEVERS	260
HARDWARE #3 - OPPORTORY				
NO.	DESCRIPTION	MANUFACTURER	MODEL/SERIES	FINISH
1 1/2 PR	MORTISE HINGE	IVES	5-BB-1-HT-4.5X4.5-NPR	626
1 EA	WALL BUMPER	IVES	WS407CCV	626
3	SILENCERS	IVES	SR64	GRAY
1 EA	PASSAGE	MARKS	195 SERIES- AMERICAN LEVERS	260
1 EA	KICKPLATE	IVES	8400 - 10"X 2" LESS DOOR	US320
HARDWARE #4 - MAIN ENTRY				
NO.	DESCRIPTION	MANUFACTURER	MODEL/SERIES	FINISH
1 EA	POWER TRANSFER	SCHLAGE	798C-18	STAINLESS STEEL
1 EA	LATCH RETRACTION KIT	VON	EL KIT-QEL-BASE PLATE CONVERSION-CON 24 VDC	
1 EA	SURF. AUTO OPERATOR	LON	4642 TBWMS 120 VAC	689
2 EA	ACTUATOR, TOUCH	LON	8310-818T	630
2 EA	MOUNT BOX	LON	8310-819S	630
2 EA	TRANSMITTER	LON	8310-844J	630
1 EA	RECEIVER	LON	8310-86S	630
1	EXISTING HARDWARE TO REMAIN			
HARDWARE #5 - BREAKROOM				
NO.	DESCRIPTION	MANUFACTURER	MODEL/SERIES	FINISH
1 1/2 PR	MORTISE HINGE	IVES	5-BB-1-HT-4.5X4.5-NPR	626
1 EA	OVERHEAD STOP	GLYNN JOHNSON	450	626
3	SILENCERS	IVES	SR64	GRAY
1 EA	PASSAGE	MARKS	195 SERIES- AMERICAN LEVERS	260
1 EA	KICKPLATE	IVES	8400 - 10"X 2" LESS DOOR	US320
HARDWARE #6 - BATHROOM				
NO.	DESCRIPTION	MANUFACTURER	MODEL/SERIES	FINISH
1 EA	PRIVACY SET	MARKS	195 SERIES- AMERICAN LEVERS	260

DOOR & HARDWARE SCHEDULE

NO.	DOOR SIZE	DOOR TYPE	DOOR FINSH	FRAME TYPE	FRAME FINISH	FIRE RATING	HARDWARE	NOTES
307	3'-0"x6'-8" V.I.F.	A	STAIN	1	PAINT	NONE	3	
308A	PR: 3'-0"x6'-8" V.I.F.	EXIST	EXIST	EXIST	EXIST	90-MIN	4	
311	4'-0"x6'-8" V.I.F.	A	STAIN	1	PAINT	NONE	3	FULLY GROUT FRAME IN
207	3'-0"x6'-8" V.I.F.	A	STAIN	1	PAINT	NONE	5	
208A	PR: 3'-0"x6'-8" V.I.F.	EXIST	EXIST	EXIST	EXIST	90-MIN	4	
208B	3'-0"x6'-8" V.I.F.	EXIST	EXIST	EXIST	EXIST	V.I.F.	1	
430	3'-0"x6'-8" V.I.F.	EXIST	EXIST	EXIST	EXIST	90-MIN	2	
430A	3'-0"x6'-8" V.I.F.	EXIST	EXIST	EXIST	EXIST	NONE	2	
431	3'-0"x6'-8" V.I.F.	EXIST	EXIST	EXIST	EXIST	90-MIN	2	
431A	3'-0"x6'-8" V.I.F.	EXIST	EXIST	EXIST	EXIST	NONE	2	
432	3'-0"x6'-8" V.I.F.	EXIST	EXIST	EXIST	EXIST	NONE	2	
432A	3'-0"x6'-8" V.I.F.	EXIST	EXIST	EXIST	EXIST	NONE	6	
433	3'-6"x6'-8" V.I.F.	A	STAIN	EXIST	PAINT	NONE	2	
433A	3'-0"x6'-8" V.I.F.	EXIST	EXIST	EXIST	EXIST	NONE	6	
434	PR: 3'-0"x6'-8" V.I.F.	EXIST	EXIST	EXIST	PAINT	EXIST	2	
108A	PR: 3'-0"x6'-8" V.I.F.	EXIST	EXIST	EXIST	EXIST	90-MIN	4	

DOOR NOTES:

- CONTRACTOR TO COORDINATE LOCKSET CORE WITH THE PROPERTY \ BUILDING MANAGER.
- ALL NEW DOORS SHALL BE, SOLID CORE PREFINISHED WITH VENEER, TO MATCH EXISTING
- AT EXISTING FRAMES G.C. AND HARDWARE SUPPLIER TO F.V. EXISTING CONDITIONS TO ENSURE COMPATIBILITY PRIOR TO ORDERING NEW MATERIALS. G.C. TO PROVIDE NECESSARY FILLERS, REINFORCEMENTS AND FASTENERS.
- POWER DOOR OPENERS SHALL COMPLY WITH IBC 1010.3.2

FINISHES:

CARPET:		WALL BASE:		
CP1	MANUF./STYLE: COLOR: SIZE:	MOHAWK GROUP FACILITY REMX - QT154 GREATEST CHARCOAL 989 24" x 24" TILES	WB1 MANUFACTURER: COLOR: TYPE/SIZE: LOCATION:	ROPPE 193 BLACK BROWN RUBBER, LONG TOE 4" TALL AS NOTED
VINYL FLOORING:		PLASTIC LAMINATE:		
LV1	MANUF./TYPE: STYLE/COLOR: SIZE:	KARDEAN BARLEY OAK RRP8206 9" x 36"	PL-1 MANUFACTURER: STYLE: COLOR LOCATION:	FORMICA MATTE FINISH WHITE DOTS 8834 TABLE TOPS & COUNTERTOPS
VC1	MANUF./TYPE: STYLE/COLOR: SIZE:	ARMSTRONG IMPERIAL TEXTURE STD. EXCELON 51911 CLASSIC WHITE (F.V. MATCH EX. DENTAL ROOM) 12" x 12" TILES	PL-2 MANUFACTURER: STYLE: COLOR LOCATION:	FORMICA MATTE FINISH SILVER BETHWOOD 6413-MG CABINETS
INTERIOR PAINT:				
P1	MANUFACTURER: COLOR: FINISH/LOCATION:	SHERWIN WILLIAMS 7005 PURE WHITE SATIN - THROUGHOUT		
P2	MANUFACTURER: COLOR: FINISH/LOCATION:	SHERWIN WILLIAMS 6500 OPEN SEAS SATIN - ACCENT		

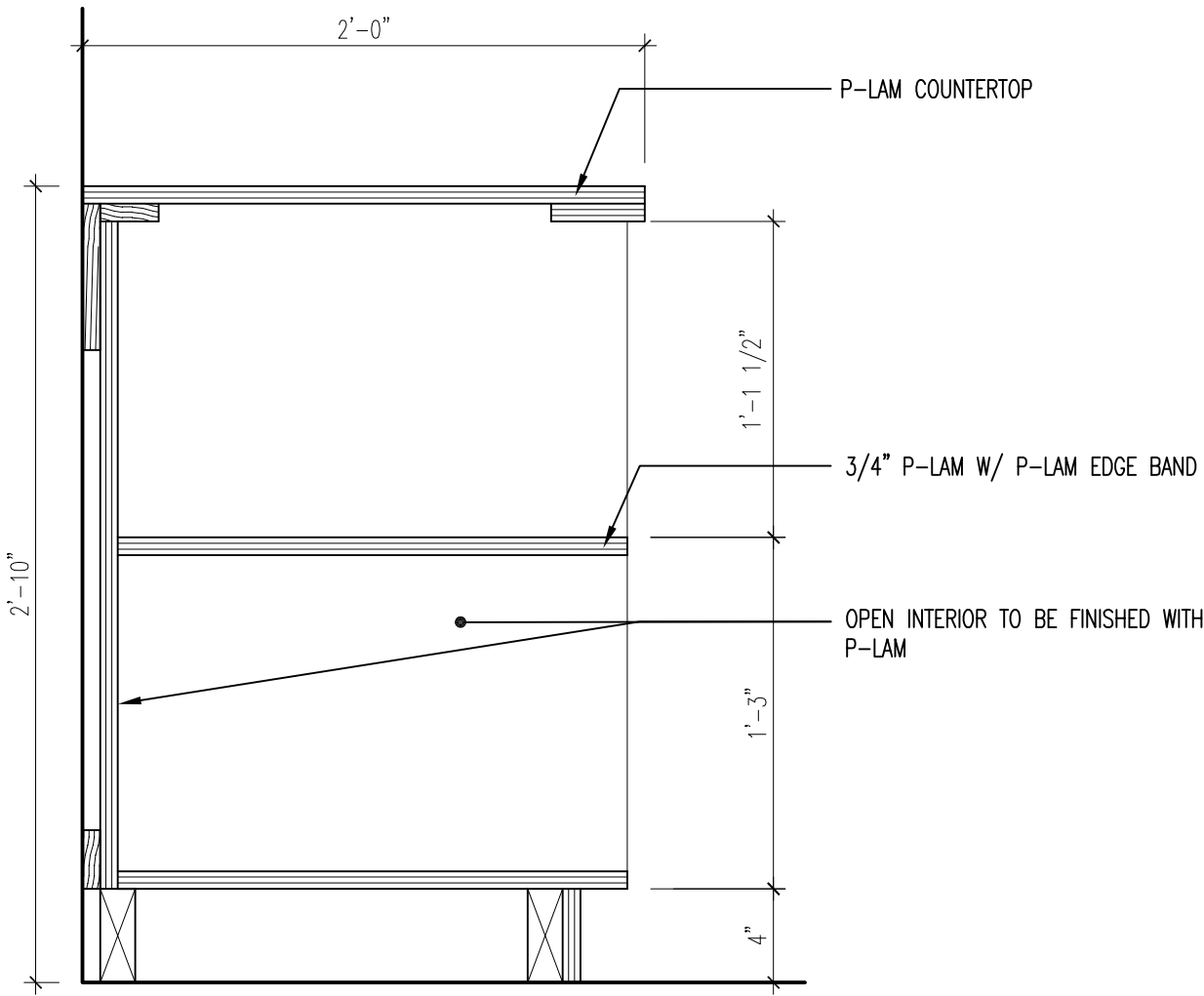
GENERAL NOTES:

- DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. ANY DISCREPANCIES IN DRAWINGS AND/OR EXISTING CONDITIONS SHOULD BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT FOR CLARIFICATION.
- THE ARCHITECT DISCLAIMS ANY RESPONSIBILITIES AND/OR KNOWLEDGE OF ASBESTOS. THE OWNER ACCEPTS ALL RESPONSIBILITY FOR REMOVAL AND DISPOSAL OF ASBESTOS IF DISCOVERED.
- DOORS IN STUD WALLS THAT ARE NOT SPECIFICALLY LOCATED, PROVIDE A HINGE SIDE JAMB DIMENSION OF 6" FROM DOOR OPENING TO ADJACENT WALL.
- ALL WORK SHALL BE IN COMPLIANCE WITH UNIVERSITY CODE STANDARDS AND LIFE SAFETY CODE.
- CONTRACTOR TO VERIFY PRIOR TO DEMO THAT ANY PIPING OR CONDENSATE LINES ARE ABANDONED AND CONFIRM WITH DEPARTMENT BEFORE REMOVAL.
- ALL ABANDON PIPING, CONDUITS OR MISC. MEP MUST BE REMOVED
- ALL NEW CONSTRUCTION SHALL NOT BLOCK ACCESS TO EXISTING COMMUNICATION OUTLETS, CABLE TRAYS, PULL BOXES, GUTTERS, ETC.
- NEW CONSTRUCTION MUST ALIGN WITH EXISTING WALLS AND/OR ELEMENTS. WALL AND CEILING TEXTURES MUST MATCH AND BE BLENDED TO MEET OWNERS AND ARCHITECTS APPROVAL.
- SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ALL MECHANICAL NOTES AND SCHEDULES, PLUMBING NOTES AND SCHEDULES, ELECTRICAL NOTES AND FIRE SAFETY REQUIREMENTS.
- SEE PROJECT SPECIFICATION BOOK FOR DETAIL DESCRIPTION OF MATERIALS AND QUALITY OF WORK.
- SEE SHEET C-002 FOR PROJECT BUILDING CONSTRUCTION AND CODE INFORMATION, RATED WALLS AND EGRESS PLAN.
- NEW DOORS / HARDWARE TO MATCH EXISTING BUILDING STANDARD AND UNIVERSITY STANDARDS, RE: DOOR SCHEDULE.

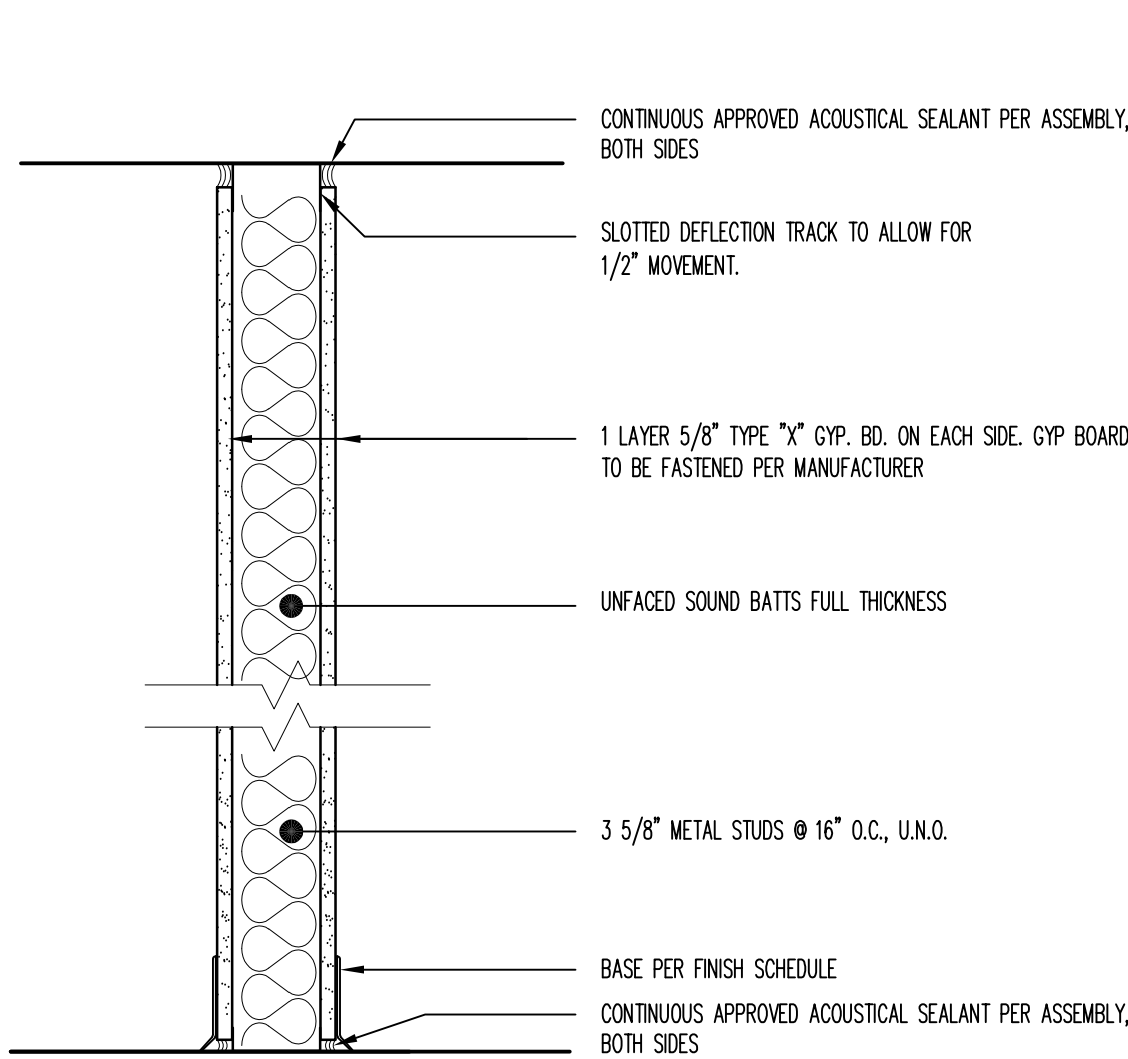


SHERIDAN HEALTH SERVICES
SUITE REMODELS

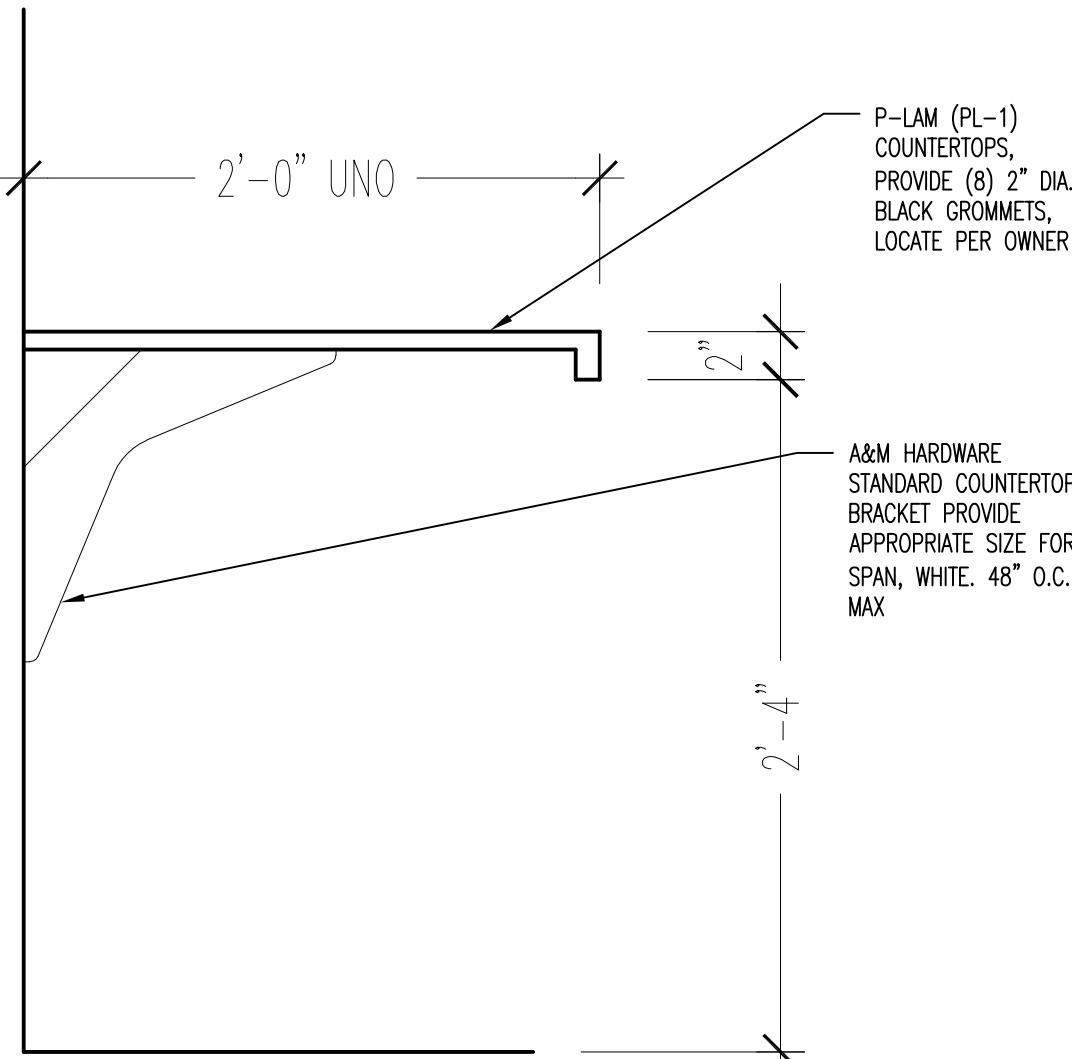
UNIVERSITY OF COLORADO ANSCHUTZ
MEDICAL CAMPUS
21-107321



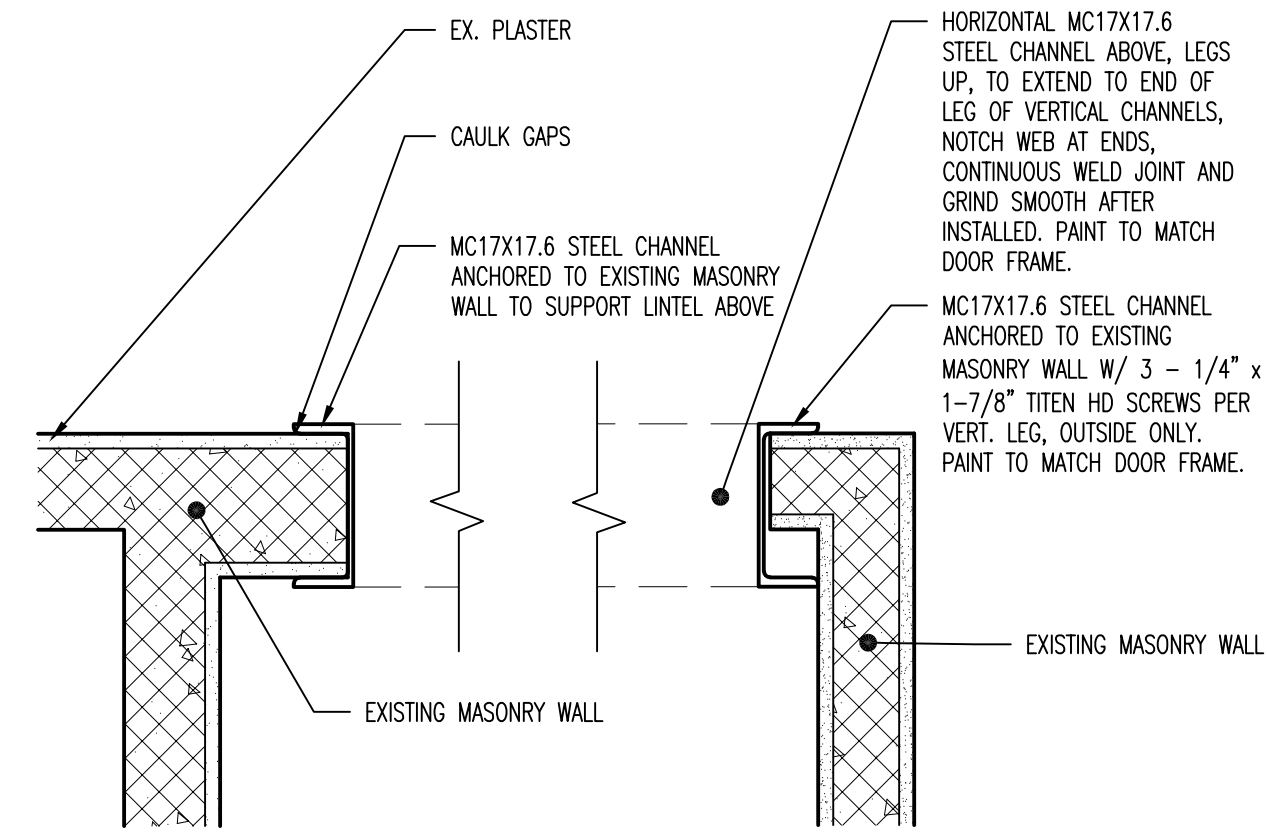
5 MILLWORK DETAIL
1 1/2" = 1'-0"



3 WALL TYPE 1
1 1/2" = 1'-0"



2 P-LAM COUNTER
1 1/2" = 1'-0"



1 STEEL CHANNEL FRAME PLAN DETAIL
1 1/2" = 1'-0"



aw
ARCHITECTURAL WORKSHOP - DENVER COLORADO

DATE	DESCRIPTION
09.01.23	DESIGN DEVELOPMENT
11.01.23	100% CONSTRUCTION DOCUMENTS

DRAWN BY: CG CHECKED BY: JM
PROJECT: 2207SHS INITIAL DATE: JAN. 2022

DETAILS AND
SCHEDULES

A-601