

ADDENDUM #1

Date of Addendum: JAN 7, 2021

1.0 NOTICE TO ALL BIDDERS AND PLANHOLDERS

The Contract Documents for the above-referenced Project are modified as set forth in this Addendum. The original Contract Documents and any previously issued addenda remain in full force and effect, except as modified by this Addendum, which is hereby made part of the Contract Documents. Bidder shall take this Addendum into consideration when preparing and submitting a bid and shall acknowledge receipt of this Addendum in the space provided on the Bid Form.

2.0 BID SUBMITTAL DEADLINE

The bid submittal deadline remains the same and is not changed by this Addendum.

3.0 SPECIFICATIONS

| Item | Section No. | Description of Change |
|------|----------------------------|--|
| 3.1 | 00 41 00 | Revised Bid Form, Attached, includes revised list of allowances. |
| 3.2 | 01 21 00 | Revised list of allowances to add allowance #5 for floor floating. Revised Section 01 21 00 attached. |
| 3.3 | 01 23 00 | Revise Alternate 1 Description as follows: Remove ceramic tile floor, coved base wall tile, one row of tile above the base and mildewed or damaged GWB behind wall tile in thirty patient room toilets. Install new ceramic tile flooring, cove base wall tile and one row of wall tile above cove base as noted on sheet a 109 and a111 and specification section 09 30 13. The Alternate Bid amount is the price difference between installing new flooring and leaving flooring in place. |
| 3.4 | Mechanical Design Criteria | Issue updated section in its entirety. Summary of changes are as follows: New Med Gas Panel Add Ice maker plumbing Add note for contractor to investigate for ice maker before demo. More info on chilled water piping Added location of new fan coil |

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| 3.5 | 21 10 00 | Delete Section 21 10 00 Fire Protection Systems |
| 3.6 | 09 30 13 | Revised Ceramic Tiling section attached. |

4.0 DRAWINGS

| Item | Drawing No. | Description of Change |
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| 4.1 | A 103 | Revise Keynote #2 to read: UWMC will remove/relocate fire sprinkler. |
| 4.2 | a105 | Corner guards shown on attached plan. Add flooring type RF-6 and RF-7. Revise keynote 3 to remove decorative reveal before patching. |
| 4.3 | a106 | Corner guards shown on attached plan. Add flooring type RF-6 and RF-7. Revise keynote 3 to remove decorative reveal before patching. Extend new flooring installation on south end of Service Elevator lobby. |
| 4.4 | A107 | Revise keynote #3 to read: UWMC will relocate fire sprinkler. |
| 4.5 | a502 | Revise Detail 6 as shown on the attached Sheet. |
| 4.6 | a702 | Add WT.1 Wainscot wall protection in Service Elevator Lobby EC7100G per the attached plan. |
| 4.7 | 6NE Plan | Floor plan of 6NE has been included for reference. Refer to Question 5.10 below. |
| 4.8 | e106 | Amend flag note 6 to add the following, "NOT ALL LOCATIONS SHOWN ON DRAWINGS, APPLIES TO ALL 7NE PATIENT ROOMS." |
| 4.9 | e201 | Shift location of med gas alarm panel to match keynote 5 / a105. |
| 4.10 | e301 | <p>Replace general note 9 with the following, "FOR OCCUPANCY CONTROLLED FIXTURES, PROVIDE COMPATIBLE TOGGLE SWITCH CONTROL. WIRE FOR VACANCY AND OCCUPANCY CONTROL; SET TO VACANCY MODE (MANUAL ON / AUTO OFF / AND MANUAL OFF).</p> <p>Replace flag note 1 with the following, "PROVIDE DUAL TECH OCCUPANCY SENSOR TO CONTROL SWITCHLEG "d" WITHIN THE 24HR NURSE STATION AREA, LEGRAND WATTSTOPPER DT-300 SERIES. PROVIDE POWER PACKS AND RELAYS."</p> |
| 4.11 | e401 | Replace flag note 7 with the following, "CONNECT TEMPORARY CONSTRUCTION DOOR (NOT SHOWN) TO RELEASE UPON FIRE ALARM. COORDINATE REQUIREMENTS AND RELAY INTERFACE WITH DIV 8 DOOR HARDWARE INSTALLATION AND ARCHITECTURAL." |

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| 4.12 | e501 | Amend flag note 4 to add the following, "REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS." |
| 4.13 | e601 | Update panel load calculations with revised recorded demand data. |

5.0 QUESTIONS AND ANSWERS

The following questions and answers are provided as a matter of information to clarify issues raised about the Contract Documents. To the extent that changes to the Contract Documents are required based on the questions received, the Contract Documents have been modified as noted above in the Specifications and Drawings sections of this Addendum.

| Item | Questions and Answers |
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| 5.1 | <p>Question: There are no mechanical drawings in the drawing set. Will Med Gas, Mechanical, and Plumbing Drawings be provided?</p> <p>Answer: Refer to mechanical specs and Mechanical Design Criteria, as well as architectural drawings. Mechanical drawings will be provided after award of contract.</p> |
| 5.2 | <p>Question: Are allowances 3 & 4 meant to cover any & all work under specification sections 22 00 00 & 23 00 00?</p> <p>Answer: Correct- "as well as the electrical Div 26 work associated with that scope"</p> |
| 5.3 | <p>Question: Section 01 11 00 states "The Owner will have exclusive access to patient rooms every Monday to perform Preventative Maintenance work throughout the duration of the Project." Can work take place in those rooms on Mondays as long as the contractor makes accommodation for the preventative maintenance?</p> <p>Answer: No.</p> |
| 5.4 | <p>Question: The specifications mention relocation of the main medical gas panel and the drawings mention installing a new medical gas panel please clarify.</p> <p>Answer: Provide New Med Gas Panel.</p> |
| 5.5 | <p>Question: On A701 it shows WT.1 around the nurse station #EB7201A, does it go all the way around with the PA.1? Or just the Southeast wall? The elevation on a201 does not clarify.</p> |

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| | <p>Answer: It is only in the alcove on the east side of EB7021A as shown on the plan</p> |
| 5.6 | <p>Question: If there are not going to be mechanical drawings can you provide a tie in point for the new cooling coil?</p> <p>Answer: In the hallway outside the room.</p> |
| 5.7 | <p>Question: Page A110 States “casework to be provided and installed by UWMC, coordinate wall supports, power and communication wiring and finishes with UW staff. Does this include all casework outside of the single cabinet for the new ice maker?”</p> <p>Answer: Yes, this includes all casework outside of the cabinet for the icemaker. Electrical systems at casework (power, comm, fire alarm, nurse call) are the responsibility of the Contractor. Take care with existing casework mounted fire alarm and nurse call to be removed and protected for reinstallation in the front reception desk.</p> |
| 5.8 | <p>Question: Are corner guards required on rounded corners as shown on page A105? Specifications only call out 90 and 135 degree corners.</p> <p>Answer: No corner guards on round corners.</p> |
| 5.9 | <p>Question: Are corner guards to be installed on all corners our just those specifically noted on the drawings?</p> <p>Answer: As noted on drawings.</p> |
| 5.10 | <p>Question: What is the space below the work area where new core drills are going in? What is access like to this space/work hours/hazmat survey?</p> <p>Answer: It is the reception desk- same ceiling plan and floor plan as 7NE-24-hour operation There is no hazardous material in this area. A floor plan is attached for reference.</p> |
| 5.11 | <p>Question: Med Gas Alarm Panel is listed in different locations on electrical and architectural drawings please clarify final location.</p> <p>Answer: Arch location takes precedence per general note 3/e000.</p> |
| 5.12 | <p>Question: Should ICRA containment be a pre-manufactured system (eg. Starc Hardwalls) or is metal framing with fire resistant corrugated plastic sufficient?</p> |

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| | <p>Answer: Metal framing with fire resistant corrugated plastic is acceptable.</p> |
| 5.13 | <p>Question: Demo note 2 on A109 and A111 state to remove ceramic tile floor and prep for new finish. The condition of the floor after demolition can vary greatly depending on existing floor and subfloor. What level of floor prep shall be assumed for bid purposes?</p> <p>Answer: Comply with requirements of Section 09 3013.</p> |
| 5.14 | <p>Question: Demo note 2 on A101 and A102 state to remove resilient flooring and base and prep floor for new finish. The condition of the floor after demolition can vary greatly depending on existing floor and subfloor. What level of floor prep shall be assumed for bid purposes?</p> <p>Answer: The existing flooring to be removed is linoleum sheet and rubber sheet. Comply with requirements in specification sections 03 53 00, 09 65 00, 09 65 19.</p> |
| 5.15 | <p>Question: Demo note 2 on A109 state Alternate 1 is to remove coved wall base and damaged GWB. Per Alternate 1 outlined on the same page this is to be in base scope. Please clarify.</p> <p>Answer: Cove base removal and GWB replacement is all included under Alternate 1.</p> |
| 5.16 | <p>Question: Demo note 2 on A109 state to remove damaged or mildewed GWB. To what extent should we assume removal of damaged or mildewed GWB is required?</p> <p>Answer: Refer to Alternate #1 description.</p> |
| 5.17 | <p>Question: Demo note #4 on A109 and A111 state to remove shelf and patch tile. What size area and number of tiles for patching should be assumed?</p> <p>Answer: A photo of the shelf to be removed is attached to this addendum.</p> |
| 5.18 | <p>Question: Per keynote #14 on A101 existing corner guards are to be removed; however, the corner guard locations are not shown on the drawings. Please confirm number of corner guards to be removed and if new corner guards are to be installed in the same locations. Exact locations of new corner guards are not clear on drawings.</p> <p>Answer: Assume existing corner guards will be removed at all locations showing new corner guards. See attached plans for locations.</p> |

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| 5.19 | <p>Question: Please confirm that the expectation for the electrical and mechanical permit are over the counter only and that that is the cost that should be reflected in the bid.</p> <p>Answer: Yes, over the counter.</p> |
| 5.20 | <p>Question: Keynote #2 on A105 state that UWMC will remove and refinish handrails. Please confirm if UWMC will reinstall hand rails as well.</p> <p>Answer: Yes, UWMC will re-install handrails.</p> |
| 5.21 | <p>Question: Note 7 on A105 state to install a new joint cover; however, detail 6/A501 state to install a new joint assembly. Please clarify what scope is required for the seismic floor joints.</p> <p>Answer: It is a new joint assembly. See Section 05 5 00.</p> |

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| 6.0 INFORMATION |
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| <p>The following item(s) are provided as a matter of information only to all bidders and plan holders and do not modify or become part of the Contract Documents.</p> |
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| Item | Description |
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| 6.1 | Attached to this Addendum is a list of attendees at the Pre-Bid Meeting. |
| 6.2 | Attached to this addendum is a copy of the Pre-bid Meeting Presentation |
| 6.3 | Attached to this Addendum are additional photos of 7NE for reference. |

END OF ADDENDUM

BID FORM

- **PART I:** (To be submitted no later than 2:00 p.m. on the bid submittal date indicated in Section 00 11 00).

TO: Board of Regents
University of Washington
Seattle, Washington 98195

The undersigned Bidder submits the following bid:

BASE BID:

Pursuant to and in compliance with the Contract Documents, including the Request for Bids and Instruction for Bidders, the Bidder hereby certifies that it has, carefully examined the Contract Documents entitled:

UWMC 7NE Nursing Unit Upgrade UW Project No. 207310

Prepared by Buffalo Design Architecture | Interiors

and the conditions affecting the Work, and being familiar with the site; and having made the necessary examinations, proposes to furnish all labor, materials, equipment, and services necessary to complete the Work in strict accordance with the Contract Documents for the above-named project for the following sum, which is hereby designated as the Base Bid:

| Base Bid | |
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| \$ | |

ALLOWANCES:

The following allowances are in addition to the Base Bid amount and shall be added to the Base Bid amount to obtain the Total Base Bid amount for evaluation purposes. See Section 01 21 00 Allowances for additional information.

| Allowance No.: | Description of Allowance: | Allowance Amount: |
|----------------|---|-------------------|
| 1 | Infection control measures as shown in Drawings a002 and a003 and specified in Section 01 35 33 Infection Control. | \$75,000.00 |
| 2 | Support measures for installation of unforeseen Wall Hung Items furnished by Owner | \$2,000.00 |
| 3 | Installation of IDF cooling. | \$12,000.00 |
| 4 | Relocation of the master medical gas control panel. | \$5,000.00 |
| 5 | Floor floating following demolition of finish flooring in the area of Work as specified in Specification Sections 096500, 096519, 093013. | \$10,000.00 |

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| Total Base Bid (Base Bid + all Allowances) |
| \$ |

ALTERNATE BIDS:

| Alternate Number | Description of Alternate Bid | Additive or Deductive | Alternate Bid Amount |
|------------------|--|---|----------------------|
| 1 | Base Bid: Remove ceramic tile floor in thirty patient room toilets and replace with ceramic tile as noted on Sheet a 109 and a111 and Specification Section 09 30 13. Alternate Bid: Do not replace flooring in patient room toilets. | <input type="checkbox"/> Additive <input type="checkbox"/> Deductive | \$ |
| 2 | Base Bid: Remove VCT and rubber base in Soiled Utility Rooms 7235 and 7211. Install resilient flooring and base as specified on sheet a105. Alternate Bid: Do not replace flooring and base in Soiled Utility Rooms. | <input type="checkbox"/> Additive <input type="checkbox"/> Deductive | \$ |
| 3 | Base Bid: Remove drinking fountain as shown on sheet a102. Remove walls to enlarge alcove and construct new walls as shown on sheet a202 and a502. Install cabinet and ice maker as shown on detail | <input type="checkbox"/> Additive <input type="checkbox"/> Deductive | \$ |

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| | 9/a202. Modify power as noted on sheet e103 and e202. Connect drinking fountain to plumbing per manufacturer's requirements. Alternate Bid: Do not remove drinking fountain or modify the existing alcove. | | |
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REINSTATEMENT OF ALTERNATE BIDS:

The undersigned Bidder agrees that the Owner has the right, for a period of 60 days following the bid submittal deadline, to initiate or rescind acceptance of any Alternate Bid in the amount(s) quoted above.

SALES TAX:

None of the sums stated in the foregoing include Washington State Sales Tax, except as designated in Article 4 of the Instructions for Bidders.

TIME OF COMPLETION AND LIQUIDATED DAMAGES:

The undersigned Bidder agrees, if awarded the Contract, to complete the Work of the Contract within the number of calendar days specified in Supplemental Conditions, Section 00 73 00, and also agrees to the amounts specified for Liquidated Damages. It is further agreed that the time for completion of the Work described herein is a reasonable time considering the average climatic range and usual industrial conditions prevailing in the locality.

TRENCH EXCAVATION SAFETY PROVISIONS:

If the Contract Documents contain any work which requires trenching exceeding a depth of four feet, all costs for adequate trench safety systems shall be identified as a separate bid item in compliance with Chapter 39.04 RCW and WAC 296-155-650. The purpose of this provision is to ensure that the Bidder agrees to comply with all the relevant trench safety requirements of Chapter 49.17 RCW. This bid amount shall be considered as part of the Base Bid set forth above. Bidder must include a lump sum dollar amount in blank below (even if the value is \$0.00) to be responsive.

Trench Excavation Safety Provisions Only: \$ N/A

CONTRACT AND BONDS:

If the Owner awards a contract based on this bid within sixty (60) days of the bid submittal deadline, the Bidder agrees to execute a contract for the above work, for compensation computed from the above stated sums, on the University of Washington Public Works Contract form, and to furnish Payment and Performance Bonds and acceptable evidence of insurance as required by the Contract Documents.

BID GUARANTEE:

Pursuant to paragraph 4 of the Instruction to Bidders, Section 00 21 00, Bidder hereby certifies that it has furnished a bid guarantee for no less than 5% of the base bid, and that such guarantee accompanies this Bid Form.

The successful bidder shall submit an executed Contract, Payment and Performance Bonds, and acceptable evidence of insurance within seven (7) days after receipt of award notice and Public Works Contract form from the Owner. If the successful bidder, upon award of a contract by the Owner, fails to execute the Public Works Contract or submit the Payment and Performance Bonds and acceptable

evidence of insurance as required within the time specified, Owner may revoke the award. Should the successful bidder fail to enter into a contract with Owner, the bid guarantee may be retained by Owner as liquidated damages, not as a penalty.

If a contract is not awarded within sixty (60) days after the bid submittal deadline, or if the bidder delivers a signed Public Works Contract, Payment and Performance Bonds, and acceptable evidence of insurance, then the certified or cashier's check or cash submitted as the bid guarantee shall be returned to the bidder, or the Bid Bond shall become void.

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| Bidder's Business Name: | | | |
| Type of Business: <input type="checkbox"/> Sole Proprietorship <input type="checkbox"/> Partnership <input type="checkbox"/> Corporation (State of Incorporation:____) <input type="checkbox"/> Other | | | |
| Business Address: | City: | State: | Zip Code: |
| Business Telephone Number: | Business Fax Number: | Business E-mail Address: | |
| State of Washington numbers for the following: | | | |
| Contractor Registration No.: | UBI No.: | Employment Security Dept. No.: | |
| Receipt is hereby acknowledged of Addenda No(s): _____ | | | |
| Bidder is in compliance with the responsible bidder criteria requirement of RCW 39.04.350(1)(g). | | | |

OFFICIAL AUTHORIZED TO SIGN FOR BIDDER:

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| "I certify (or declare) under penalty of perjury under the laws of the State of Washington that the foregoing is true and correct": | |
| Signature: | Date: |
| Print Name and Title | Location or Place Executed: (City, State) |

BID FORM:

- **PART II:** (To be submitted no later than 3:00 p.m. on the bid submittal date indicated in Section 00 11 00).

Bidder's Business Name: _____

A. Heating, Ventilation and Air Conditioning (HVAC), Plumbing, Electrical, Structural Steel Installation, and Rebar Installation subcontractors

List here the names of the subcontractors with whom the Bidder, if awarded the contract, will subcontract for performance of the work of HVAC, plumbing (as described in chapter 18.106 RCW) and electrical (as described in chapter 19.28 RCW), structural steel installation, rebar installation, or to name itself for the work. Substitution of any listed subcontractor may only be according to the procedure and parameters set forth in RCW 39.30.060.

| <u>Subcontractor Name</u> | <u>Work To Be Performed</u> |
|---------------------------|-----------------------------|
| _____ | Electrical _____ |
| _____ | Plumbing _____ |
| _____ | HVAC _____ |

If subcontractors vary with Alternate Bids, Bidder must indicate which subcontractor will be used for which Alternate Bid.

| Alternate # | Subcontractor Name | Work to be Performed |
|-------------|--------------------|----------------------|
| 3 | | Electrical |
| | | Plumbing |
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| | | |

END OF SECTION

PART 1 - GENERAL

1.1 SUMMARY

- A. This Section specifies administrative and procedural requirements of "Allowances".

1.2 SUBMITTALS

- A. Submit proposals for purchase of products or systems included in allowances, in the form specified for Change Orders.
- B. Submit invoices or delivery slips to show quantities of materials delivered to the site for use in fulfillment of each allowance.
- C. Coordinate and process submittals for allowance items in the same manner as for other portions of the Work.
- D. Submit daily timesheets for the hours used in fulfillment of each allowance.
- E. Submit purchase orders, invoices, and timesheets in the form specified for Change Orders for each allowance.

1.3 COORDINATION

- A. Coordinate allowance items with other portions of the Work.

1.4 ALLOWANCES

- A. Use the allowance only as directed by Owner's Representative for purposes as described in the allowance schedule.
- B. Contractor's and subcontractor's overhead, profit, bonds, insurance, and related costs for each allowance shall be included in the Base Bid amount and shall not be part of the allowance.
- C. Allowances include only the direct material, labor, and supervisions costs.
- D. At project closeout, credit unused amounts remaining in the allowance to Owner by Change Order.

PART 2 - PRODUCTS (NOT USED)

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine products covered by an allowance promptly on delivery for damages or defects. Return damaged or defective products to manufacturer for replacement.

3.2 PREPARATION

- A. Coordinate materials and their installation for each allowance with related materials and installations to ensure that each allowance item is completely integrated and interfaced with related work.

3.3 SCHEDULE OF ALLOWANCES

- A. Allowance No. 1: Include \$75,000 in the Total Bid amount for infection control measures as shown in Drawings a002 and a003 and specified in Section 01 35 33 Infection Control.
- B. Allowance No. 2: Include \$2,000 in the Total Bid amount for support measures and installation of unforeseen Wall Hung Items furnished by Owner.
- C. Allowance No. 3: Include \$12,000 in the Total Bid amount for installation of IDF cooling as outlined in Mechanical Design Criteria.
- D. Allowance No. 4: Include \$5,000 in the Total Bid amount for relocation of the master medical gas control panel as outlined in Mechanical Design Criteria.
- E. Allowance No.5: Include \$10,000.00 in the Total Bid amount for floor floating following demolition of finish flooring in the area of Work as specified in Specification Sections 096500, 096519, 093013.

END OF SECTION

PART 1 – GENERAL

1.1 SUMMARY

A. Section Includes:

1. Ceramic wall tile.
2. Ceramic floor tile.

B. Related Requirements:

1. Section 07 92 00 Joint Sealants for sealing of expansion, contraction, control, and isolation joints in tile surfaces.

1.2 DEFINITIONS

A. General: Definitions in the ANSI A108 series of tile installation standards and in ANSI A137.1 apply to Work of this Section unless otherwise specified.

B. Module Size: Actual tile size plus joint width indicated.

C. Face Size: Actual tile size, excluding spacer lugs.

1.3 PREINSTALLATION MEETINGS

A. Preinstallation Conference: Conduct conference at project site.

B. Review requirements in ANSI A108.01 for substrates and for preparation by other trades.

1.4 ACTION SUBMITTALS

A. Comply with requirements of Section 01 33 00 Submittal Procedures.

B. Product Data: For each type of product.

C. Samples for Verification:

1. Assembled samples mounted on a rigid panel, with grouted joints, for each type and composition of tile and for each color and finish required. Make samples at least 12 inches square, but not fewer than four tiles. Use grout of type and in color or colors approved for completed Work.

1.5 INFORMATIONAL SUBMITTALS

A. Qualification Data: For Installer.

1.6 MAINTENANCE MATERIAL SUBMITTALS

- A. Furnish extra materials that match and are from same production runs as products installed and that are packaged with protective covering for storage and identified with labels describing contents.
- B. Tile: Furnish quantity of full-size units equal to 3 percent of amount installed for each type, composition, color, pattern, and size indicated.

1.7 QUALITY ASSURANCE

- A. Installer Qualifications:
 - 1. Installer employs Ceramic Tile Education Foundation Certified Installers.

1.8 DELIVERY, STORAGE, AND HANDLING

- A. Deliver and store packaged materials in original containers with seals unbroken and labels intact until time of use. Comply with requirements in ANSI A137.1 for labeling tile packages.
 - 1. Store tile and cementitious materials on elevated platforms, under cover, and in a dry location.
 - 2. Store aggregates where grading and other required characteristics can be maintained and contamination can be avoided.
 - 3. Store liquid materials in unopened containers and protected from freezing.

1.9 FIELD CONDITIONS

- A. Environmental Limitations: Do not install tile until construction in spaces is complete and ambient temperature and humidity conditions are maintained at the levels indicated in referenced standards and manufacturer's written instructions.

PART 2 – PRODUCTS

2.1 MANUFACTURERS

- A. Source Limitations for Tile: Obtain tile of each type and color or finish from single source or producer.
 - 1. Obtain tile of each type and color or finish from same production run and of consistent quality in appearance and physical properties for each contiguous area.
- B. Source Limitations for Setting and Grouting Materials: Obtain ingredients of a uniform quality for each mortar, adhesive, and grout component from single manufacturer and each aggregate from single source or producer.
 - 1. Obtain setting and grouting materials, except for unmodified Portland cement and aggregate, from single manufacturer.

2.2 PRODUCTS, GENERAL

- A. ANSI Ceramic Tile Standard: Provide tile that complies with ANSI A137.1 for types, compositions, and other characteristics indicated.
 - 1. Provide tile complying with Standard grade requirements.
- B. ANSI Standards for Tile Installation Materials: Provide materials complying with ANSI A108.02, ANSI standards referenced in other Part 2 articles, ANSI standards referenced by TCNA installation methods specified in tile installation schedules, and other requirements specified.
- C. Factory Blending: For tile exhibiting color variations within ranges, blend tile in factory and package so tile units taken from one package show same range in colors as those taken from other packages and match approved Samples.
- D. Where tile is indicated for installation in wet areas, do not use back- or edge-mounted tile assemblies unless tile manufacturer specifies in writing that this type of mounting is suitable for installation indicated and has a record of successful in-service performance.

2.3 TILE PRODUCTS

- A. Ceramic Tile
 - 1. Basis of Design: Provide products indicated on drawings or Approved Equal.

2.4 SETTING MATERIALS

- A. Water-Cleanable, Tile-Setting Epoxy: ANSI A118.3.

2.5 GROUT MATERIALS

- A. Water-Cleanable Epoxy Grout: ANSI A118.3, with a VOC content of 65 g/L or less.

2.6 WATERPROOF MEMBRANES

- A. General: Manufacturer's standard product, selected from the following: Mapei, Laticrete or approved equal that complies with ANSI A118.10 and is recommended by the manufacturer for the application indicated. Include reinforcement and accessories recommended by manufacturer.

2.7 MISCELLANEOUS MATERIALS

- A. Tile Cleaner: A neutral cleaner capable of removing soil and residue without harming tile and grout surfaces, specifically approved for materials and installations indicated by tile and grout manufacturers.

2.8 MIXING MORTARS AND GROUT

- A. Mix mortars and grouts to comply with referenced standards and mortar and grout manufacturers' written instructions.
- B. Add materials, water, and additives in accurate proportions.

- C. Obtain and use type of mixing equipment, mixer speeds, mixing containers, mixing time, and other procedures to produce mortars and grouts of uniform quality with optimum performance characteristics for installations indicated.

PART 3 – EXECUTION

3.1 EXAMINATION

- A. Examine substrates, areas, and conditions where tile will be installed, with Installer present, for compliance with requirements for installation tolerances and other conditions affecting performance of the Work.
- B. Verify that substrates for setting tile are firm; dry; clean; free of coatings that are incompatible with tile-setting materials, including curing compounds and other substances that contain soap, wax, oil, or silicone; and comply with flatness tolerances required by ANSI A108.01 for installations indicated.
 - 1. Verify that protrusions, bumps, and ridges have been removed by sanding or grinding.
 - 2. Verify that installation of grounds, anchors, recessed frames, electrical and mechanical units of work, and similar items located in or behind tile has been completed.
 - 3. Verify that joints and cracks in tile substrates are coordinated with tile joint locations; if not coordinated, adjust joint locations in consultation with Owner.
- C. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 CERAMIC TILE INSTALLATION

- A. Comply with TCNA's "Handbook for Ceramic, Glass, and Stone Tile Installation" for TCNA installation methods specified in tile installation schedules. Comply with parts of the ANSI A108 series "Specifications for Installation of Ceramic Tile" that are referenced in TCNA installation methods, specified in tile installation schedules, and apply to types of setting and grouting materials used.
- B. Extend tile work into recesses and under or behind equipment and fixtures to form complete covering without interruptions unless otherwise indicated. Terminate work neatly at obstructions, edges, and corners without disrupting pattern or joint alignments.
- C. Accurately form intersections and returns. Perform cutting and drilling of tile without marring visible surfaces. Carefully grind cut edges of tile abutting trim, finish, or built-in items for straight aligned joints. Fit tile closely to electrical outlets, piping, fixtures, and other penetrations so plates, collars, or covers overlap tile.
- D. Provide manufacturer's standard trim shapes where necessary to eliminate exposed tile edges.
- E. Jointing Pattern: Lay tile in grid pattern unless otherwise indicated. Lay out tile work and center tile fields in both directions in each space or on each wall area. Lay out tile work to minimize the use of pieces that are less than half of a tile. Provide uniform joint widths unless otherwise indicated.
- F. Joint Widths: Unless otherwise indicated, install tile with the following joint widths:
 - 1. Floor Tile: 1/8 inch (3.2 mm) or to match existing floor tile installed in the project area.
 - 2. Wall Tile: Match existing adjacent where wall tile infill is required.

- G. Expansion Joints: Provide expansion joints and other sealant-filled joints, including control, contraction, and isolation joints, where indicated. Form joints during installation of setting materials, mortar beds, and tile. Do not saw-cut joints after installing tiles.

3.3 INSTALLATION OF WATERPROOF MEMBRANES

- a. Install waterproof membrane to comply with ANSI A108.13 and manufacturer's written instructions to produce waterproof membrane of uniform thickness that is bonded securely to substrate.
- b. Allow waterproof membrane to cure and verify by testing that it is watertight before installing tile or setting materials over it.

3.4 ADJUSTING AND CLEANING

- A. Remove and replace tile that is damaged or that does not match adjoining tile. Provide new matching units, installed as specified and in a manner to eliminate evidence of replacement.
- B. Cleaning: On completion of placement and grouting, clean all ceramic tile surfaces so they are free of foreign matter.
 - 1. Remove grout residue from tile as soon as possible.
 - 2. Clean grout smears and haze from tile according to tile and grout manufacturer's written instructions but no sooner than 10 days after installation. Use only cleaners recommended by tile and grout manufacturers and only after determining that cleaners are safe to use by testing on samples of tile and other surfaces to be cleaned. Protect metal surfaces and plumbing fixtures from effects of cleaning. Flush surfaces with clean water before and after cleaning.

3.5 PROTECTION

- A. Protect installed tile work with kraft paper or other heavy covering during construction period to prevent staining, damage, and wear. If recommended by tile manufacturer, apply coat of neutral protective cleaner to completed tile walls and floors.
- B. Before final inspection, remove protective coverings and rinse neutral protective cleaner from tile surfaces.

END OF SECTION



Design Narrative

UWMC

7NE Wing

Mechanical

1/6/21

Prepared for:

Buffalo Architects

Prepared by:

Stantec Consulting Services, Inc.

Table of Contents

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1.0 MECHANICAL

1.1 DESIGN CRITERIA

Codes and Standards:

2015 (2018 when adopted) International Building Code (with Washington State amendments)
2015 (2018 when adopted) International Mechanical Code (with Washington State amendments)
2015 (2018 when adopted) International Fire Code (with Washington State amendments)
2015 (2018 when adopted) Uniform Plumbing Code (with Washington State amendments)
2015 (2018 when adopted) Washington State Energy Code
Facility Guidelines Institute (FGI) – 2014 (2018 when adopted) Hospital/Outpatient Guidelines
ASHRAE Standard 55-2017 Thermal Environmental Conditions for Human Occupancy
ASHRAE Standard 170-2017 Ventilation of Health Care Facilities
NFPA 90 Installation of Air Conditioning and Ventilation Systems
NFPA 99 Healthcare Facilities
NFPA 13 Installation of Sprinkler Systems

1.1.1 OUTSIDE DESIGN TEMPERATURES

ASHRAE Cooling and Heating Load Calculation Manual:

| | |
|---------------------|-----------------------|
| Seattle, Washington | |
| Summer | 79F db/69F wb, ASHREA |
| Winter | 29F db, ASHREA |

1.1.2 SPECIAL EQUIPMENT DESIGN HEAT GAINS

| | |
|-------------------------|---------------------------------|
| Data Closet Room (7129) | 3-ton Cooling load (36,000 btu) |
|-------------------------|---------------------------------|

1.2 HVAC

1.2.1 GENERAL SPACE CONDITIONING

1.2.1.1 New HVAC System Description

Data/Comm. Room 7129 is utilized by the hospital as a Data Closet. The area is presently served by Vav Box TU7NE-20. The Hospital wants to have a back-up system for when the VAV system cannot cool the load. The back-up system shall be a chilled water Fan Coil Unit. The specifics are as follows:

The fan coil unit will be a horizontal above ceiling chilled water fan coil with condensate overflow protection in room 7127. The supply fan will have an ESP of .7". The unit will be a Trane FCCB100 or equal.

1.2.1.2 Air Distribution

Supply air will be ducted to the new supply air diffusers in the data closet from the fan coil unit that is located in conference room 7127 which is directly west of the data closet room 7129. Return and/or exhaust air will be ducted from the data closet back to fan coil unit located in room 7129 – no ceiling air plenums will be allowed.

All ducts will be constructed from galvanized sheet metal to meet SMACNA Standards.

1.2.1.3 Chilled Water

The chilled water system normally runs at 42-44 deg F supply at a 10 deg delta T.

Existing chilled water piping is located in existing corridor 7100G outside of Data room 7129. The chilled water piping for the new can coil unit will be connected to these existing pipes.

1.2.1.4 Controls

Control of new HVAC equipment will be by an extension of the existing UWMC Direct Digital Control (DDC) system. Fan coil will come with T-stat to be mounted in Data Closet room 7129.

1.3 PLUMBING

1.3.1 PLUMBING SCOPE

The plumbing scope is to provide condensate piping from the fan coil unit and moving a medical gas alarm panel.

Note: Prior to demolition the contractor is to look into the wall area where ice maker is to go to make sure the area is clear of piping or anything else that would restrict the ice maker to be installed before demo can start.

A drinking fountain is to be removed and an ice maker is to be added. Connect the water supply from the existing drinking fountain with a shut off valve to the new ice maker. Connect the Ice Maker drain to the existing drinking fountain waste piping.

1.3.2 WASTE

Existing waste and vent piping will be extended to new plumbing fixtures as required. All piping will be cast iron. At the Owner's option, less durable, PVC piping can be considered for vent piping to save costs.

The fan coil unit will have a double drain pan with automatic shut down if drain pan gets full. A condensate pump will pump the condensate to Jan 7213 Jan sink with an air gap connection. All piping will be copper.

1.3.3 MEDICAL GASES

A new Med Gas Alarm Panel which will contain Oxygen, Medical Air and Medical Vacuum will be added across the hall. New piping will need to be run from old Med Gas Panel location to new Med Gas Panel and then back across the hall to connect to existing piping. Once the new med gas panel alarm has been installed with piping it can be cut over and the existing Med Gas Alarm Panel will be removed. The med gas system will have to be recertified after work is completed.

Medical gas piping will be constructed with Type L copper tubing, manufactured for medical gas application, with brazed joints. The system will comply with NFPA 99.

| Timestamp | Name | Company Name |
|---------------------|-------------------|-------------------------------------|
| 12/30/2020 13:14:05 | willem mager | PBS Engineering and Environmental |
| 1/5/2021 12:59:31 | Jacob Erbes | Hensel Phelps |
| 1/5/2021 12:59:32 | Beck Eatch | UWF pdg |
| 1/5/2021 12:59:33 | Brad Jannusch | GLY Construction |
| 1/5/2021 13:00:00 | Todd Ray | Pacific Northwest Environmental LLC |
| 1/5/2021 13:00:20 | Jim Graham | Milne Electric |
| 1/5/2021 13:00:24 | Anna Assarsson | Skanska USA Building Inc. |
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| 1/5/2021 13:01:47 | Tiger King | Valley Electric |
| 1/5/2021 13:02:07 | Emmett Hart | Skanska USA Building Inc. |
| 1/5/2021 13:02:22 | Jon Ericson | UW-PDG |
| 1/5/2021 13:02:39 | Joshua Rankin | Reliance Fire Protection |
| 1/5/2021 13:02:48 | Willem Mager | Pbs engineering wil |
| 1/5/2021 13:03:02 | Chris Pinchiff | Pinchiff Mechanical |
| 1/5/2021 13:03:12 | John Zhang | Turner Construction |
| 1/5/2021 13:03:28 | Patrick Kirby | Andersen |
| 1/5/2021 13:03:31 | Brad Rundquist | Hensel Phelps |
| 1/5/2021 13:03:37 | demetrius garcia | Bergelectric |
| 1/5/2021 13:04:43 | Adam Chambers | Skanska USA Building |
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| 1/5/2021 13:14:07 | Ian Hogan | Centennial Contractors |
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| 1/5/2021 13:36:35 | Ryan Piper | Hensel Phelps |
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| 1/5/2021 13:37:48 | Denise Gonzalez | Cosco Fire Protection |
| 1/5/2021 13:37:57 | Dale Mueller | Hensel Phelps |
| 1/5/2021 13:38:05 | Sean Gephart | Lease Crutcher Lewis |
| 1/5/2021 13:38:50 | Heath Major | Hughes Group LLC |
| 1/5/2021 13:38:52 | Rick Kahler | Northwest Partitions |
| 1/5/2021 13:39:12 | Tyler Nelsen | Apollo Mechanical |
| 1/5/2021 13:41:04 | CJ JONES | Evergreen Commercial Cleaning LLC |
| 1/5/2021 14:53:03 | demetrius garcia | Bergelectric |
| 1/5/2021 15:30:08 | Joshua Rankin | Reliance Fire Protection |
| 1/5/2021 13:55 | Kathleen Schaefer | UWMC |

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| kathsch@uw.edu | 206-598-4910 | |

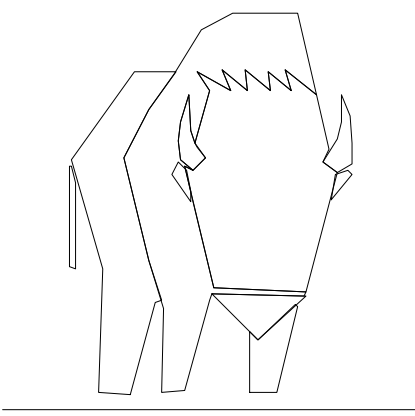
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construction notes

deductive bid alternates

1. PATCH AND REPAIR ALL EXISTING PARTITIONS. MATCH EXISTING CONSTRUCTION UNO.
2. PROVIDE BACKING SUPPORT FOR ALL WALL-MOUNTED CABINETS AND WALL-HUNG FURNITURE UNITS. COORDINATE LOCATIONS AND BACKING SUPPORT MOUNTING HEIGHTS WITH CASEWORK SUBCONTRACTOR AND FURNITURE MANUFACTURER PRIOR TO CONSTRUCTION.
3. WHERE OUTLETS ARE INSTALLED IN EXISTING PARTITIONS, SEAL AND INSULATE AS REQUIRED TO MAINTAIN FIRE PROTECTION RATINGS.
4. LEVEL SUBFLOOR AT ALL FLOORING TRANSITIONS. REDUCER STRIPS OR TRANSITIONS STRIPS WILL NOT BE ALLOWED. BUTT FLOORING EDGES.

- ALTERNATE 1**
 BASE BID: REMOVE CERAMIC TILE FLOOR, COVERED BASE WALL TILE, ONE ROW OF TILE ABOVE THE BASE AND MILDEWED OR DAMAGED GWB BEHIND WALL TILE IN THIRTY PATIENT ROOM TOILETS. INSTALL NEW CERAMIC TILE FLOORING, COVE BASE WALL TILE AND ONE ROW OF WALL TILE ABOVE COVE BASE AS NOTED ON SHEET A 109 AND A111 AND SPECIFICATION SECTION 09 30 13. ALTERNATE BID: DO NOT REPLACE FLOORING IN PATIENT ROOM TOILETS.
- ALTERNATE 2**
 BASE BID: REMOVE VCT AND RUBBER BASE IN SOILED UTILITY ROOMS 7235 AND 7211. INSTALL RESILIENT FLOORING AND BASE AS SPECIFIED ON SHEET A105. ALTERNATE BID: DO NOT REPLACE FLOORING AND BASE IN SOILED UTILITY ROOMS.
- ALTERNATE 3**
 BASE BID: REMOVE DRINKING FOUNTAIN AS SHOWN ON SHEET A102. REMOVE WALLS TO ENLARGE ALCOVE AND CONSTRUCT NEW WALLS AS SHOWN ON SHEET A202 AND A502. INSTALL CABINET AND ICE MAKER AS SHOWN ON DETAIL 9A202. MODIFY POWER AS NOTED ON SHEET E103 AND E202. CONNECT DRINKING FOUNTAIN TO PLUMBING PER MANUFACTURER'S REQUIREMENTS. ALTERNATE BID: DO NOT REMOVE DRINKING FOUNTAIN.



key notes

- 1 REFER TO SHEET a109 AND a111 FOR SCOPE OF WORK IN PATIENT ROOMS.
- 2 UWMC WILL REFINISH AND RE-INSTALL HANDRAILS TYP.
- 3 REMOVE CONTINUOUS DECORATIVE REVEAL IN WALLS ON PATIENT ROOM SIDE OF HALLWAY (ONE SIDE) TYPICAL. PATCH AND PREPARE FOR PAINT TYP.
- 4 PROVIDE AND INSTALL ICE MAKER. SEE ELEVATION 9/a202.
- 5 INSTALL NEW MED GAS MASTER PANEL.
- 6 UWMC TO REPLACE CENTER ISLAND CASEWORK PRIOR TO FLOORING INSTALLATION. CONTRACTOR TO COORDINATE.
- 7 PROVIDE AND INSTALL EXPANSION JOINT COVER. SEE DETAIL 6/a501.
- 8 INSTALL SLIDING DOOR. SEE ELEVATION a202.
- 9 NOT USED.
- 10 UWMC WILL REBUILD CASEWORK AND REPAIR AND CLEAN FLOORS IN 7239 LOCKER ROOM.
- 11 INSTALL NEW STAINLESS STEEL CORNER GUARD TYPICAL THROUGHOUT AREA OF WORK.

abbreviations finish key

| | | | | | |
|----|-------------------|-------------------|---------------|--------------------|---|
| AP | ACRYLIC PANEL | COMPOSITE SURFACE | CG.1 | TYP. | FULL HEIGHT STAINLESS STEEL TYP. SEE TECHNICAL SPECIFICATION. INSTALL ON ALL SQUARE OR ANGLED CORNERS TYP. DO NOT INSTALL ON ROUND CORNERS. |
| BG | BUMPER GUARD | CS.1 | MFR: | CORIAN | |
| C | COVE BASE | | COLOR: | SAVANNAH | |
| CA | CARPET | | THICKNESS: | 1/2" | |
| CF | CONCRETE FLOOR | CERAMIC TILE | CT.1 | MFR: | DALTILE |
| CG | CORNER GUARD | | COLLECTION: | COLOR WHEEL | |
| CR | CHAIR RAIL | | STYLE: | CLASSIC | |
| CS | COMPOSITE SURFACE | | COLOR: | 0190 ARCTIC WHITE | |
| CT | CERAMIC TILE | | SIZE: | 4' X 4' | |
| FP | FABRIC PANELS | CT.2 | MFR: | DALTILE | |
| GF | GLASS FILM | | COLLECTION: | COLOR WHEEL | |
| GR | GROUT | | STYLE: | CLASSIC | |
| MT | METAL | | COLOR: | X735 MATTE ALMOND | |
| PA | PAINT | CT.3 | MFR: | DALTILE | |
| PL | PLASTIC LAMINATE | | COLLECTION: | COLOR WHEEL | |
| RB | RESILIENT BASE | | STYLE: | KEYSTONES | |
| RF | RUBBER FLOORING | CT.4 | MFR: | DALTILE | |
| SF | SPECIAL FINISH | | STYLE: | CLASSIC | |
| SV | SHEET VINYL | | COLOR: | 0190 ARCTIC WHITE | |
| TS | TACK SURFACE | | SIZE: | 4' X 4' | |
| UP | UPHOLSTERY | CHAIR RAIL | CR.1 | MFR: | ACROVYN |
| VT | VINYL TILE | | STYLE: | BCR-50N | |
| WB | WOOD BASE | | FINISH: | 378 BRUSHED NICKEL | |
| WC | WALLCOVERING | | SIZE: | 5/8" X 1 1/2" D | |
| WD | WOOD | | SURFACE MOUNT | | |
| WT | WAINSCOT | | | | |
| WO | WALK-OFF MAT | | | | |
| WR | WELD ROD | | | | |
| WS | WINDOW SHADES | | | | |

CORNER GUARDS
 CG.1 TYP. FULL HEIGHT STAINLESS STEEL TYP. SEE TECHNICAL SPECIFICATION. INSTALL ON ALL SQUARE OR ANGLED CORNERS TYP. DO NOT INSTALL ON ROUND CORNERS.

FABRIC PANELS
 FP.1 MFR: CARNEGIE
 PRODUCT: XOREL
 COLOR: DASH 6603 23
 WIDTH: BACKED 56"
 PANELS: SNAPTEX
 MFR: 1" TACKABLE/ACOUSTICAL FILL
 PRODUCT: WITH SQUARE EDGE
 FP.2 MFR: CARNEGIE
 PRODUCT: XOREL
 COLOR: DASH 6603 31
 WIDTH: BACKED 56"
 PANELS: SNAPTEX
 MFR: 1" TACKABLE/ACOUSTICAL FILL
 PRODUCT: WITH SQUARE EDGE
 FP.3 MFR: CARNEGIE
 PRODUCT: XOREL
 COLOR: DASH 6603 31
 WIDTH: BACKED 56"
 PANEL: PANELS- WRAP. 3/8" HOMASOTE NCFR

METAL
 MT.1 FINISH: STAINLESS STEEL BRUSHED 16GA

PAINT
 PA.1 MFR: MILLER PAINT CO.
 PRODUCT: ACRO PURE SATIN 4650
 COLOR: BM OC-127
 PA.2 MFR: BENJAMIN MOORE
 COLOR: GRAY MIRAGE 2142-50
 PA.3 MFR: MILLER PAINT CO.
 PRODUCT: 1450 ACRO PURE SATIN
 COLOR: T/M AF-465
 PA.5 MFR: MILLER PAINT CO.
 COLOR: T/M SW1019
 NOTE: MIX #105E029
 PAINT ALL DOOR FRAMES AND METAL DOOR TYP.
 PA.7 MFR: BENJAMIN MOORE
 COLOR: GOLDTONE OC-112
 PA.13 MFR: MILLER PAINT CO.
 PRODUCT: 1450 ACRO PURE SATIN
 COLOR: T/M T/M SW2360
 PA.14 MFR: BENJAMIN MOORE
 COLOR: WHITE F-01
 PAINT TYPICAL UNO

RESILIENT BASE
 RB-1 MFR: ROPPE
 COLOR: 178 PEWTER
 STYLE: PINNACLE 6" COVE BASE

PLASTIC LAMINATE
 PL.1 MFR: PIONITE
 STYLE: VANA WF131
 FINISH: SUEDE

RESILIENT FLOOR
 RF-1 MFR: NORAPLAN-SHEET
 TYPE: ENVIRONCARE
 COLOR: ANTIQUING 7056
 SIZE: 3MM
 RF-2 MFR: NORAPLAN-SHEET
 TYPE: ENVIRONCARE
 COLOR: SLEIGH RIDE 7032
 SIZE: 3MM
 RF-3 MFR: MANNINGTON
 COLLECTION: SPACIA
 STYLE: ABSTRACT
 COLOR: MIRUS FEATHER SSSA6120
 SIZE: 7.25X48" X 0.098" (2.5MM) PLANK-SQUARE EDGE
 INSTALLATION: STACKED- INSTALL SCHLUTER TRANSITION
 RF-4 MFR: MANNINGTON
 COLLECTION: THE DRIFT
 STYLE: STONE
 COLOR: FORTIS ALABASTER D205 - SQUARE EDGE
 SIZE: 12"X24" X 0.098" (2.5MM)
 INSTALLATION: ASHLAR- INSTALL SCHLUTER TRANSITION

RF-5 MFR: NORAPLAN-SHEET
 TYPE: ENVIRONCARE
 COLOR: BOOK CLUB 7054
 SIZE: 3MM

RF-6 MFR: NORAPLAN-TILE
 TYPE: ENVIRONCARE
 COLOR: BOOK CLUB 7054
 SIZE: 24.015" X 24.015" X 0.12" (3MM)

RF-7 MFR: NORAPLAN-SHEET
 TYPE: ENVIRONCARE
 COLOR: CHAMPAGNE TOAST 7055
 SIZE: 3MM

TACK SURFACE
 TS.1 MFR: FORBO
 PRODUCT: BULLETIN BOARD
 COLOR: MUSHROOM MEDLEY 2208

WAINSCOT
 WT.1 MFR: ACROVYN
 COLOR: MISSION WHITE #933
 TEXTURE: SUEDE
 SIZE: 48" H

WOOD
 WD.1 MFR: IPC
 SPECIES: MAPLE CLEAR
 FINISH: RICHOCHECT- SPARK
 MILLENNIUM- RC-SPA-R407
 SIZE: 48"

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UNIVERSITY OF WASHINGTON
 MEDICAL CENTER
 UW Medicine

uwmc
 7NE
 nursing
 unit
 upgrade

university of washington
 medical center
 7th floor - northeast
 seattle, wa

CONSTRUCTION DOCUMENTS

project: 207310
 drawn: df
 checked: lr, lw
 date: 12/28/2020
 revised:

Addendum# 1 01/07/21

title: floor and finish
 plan - north

a105

legend

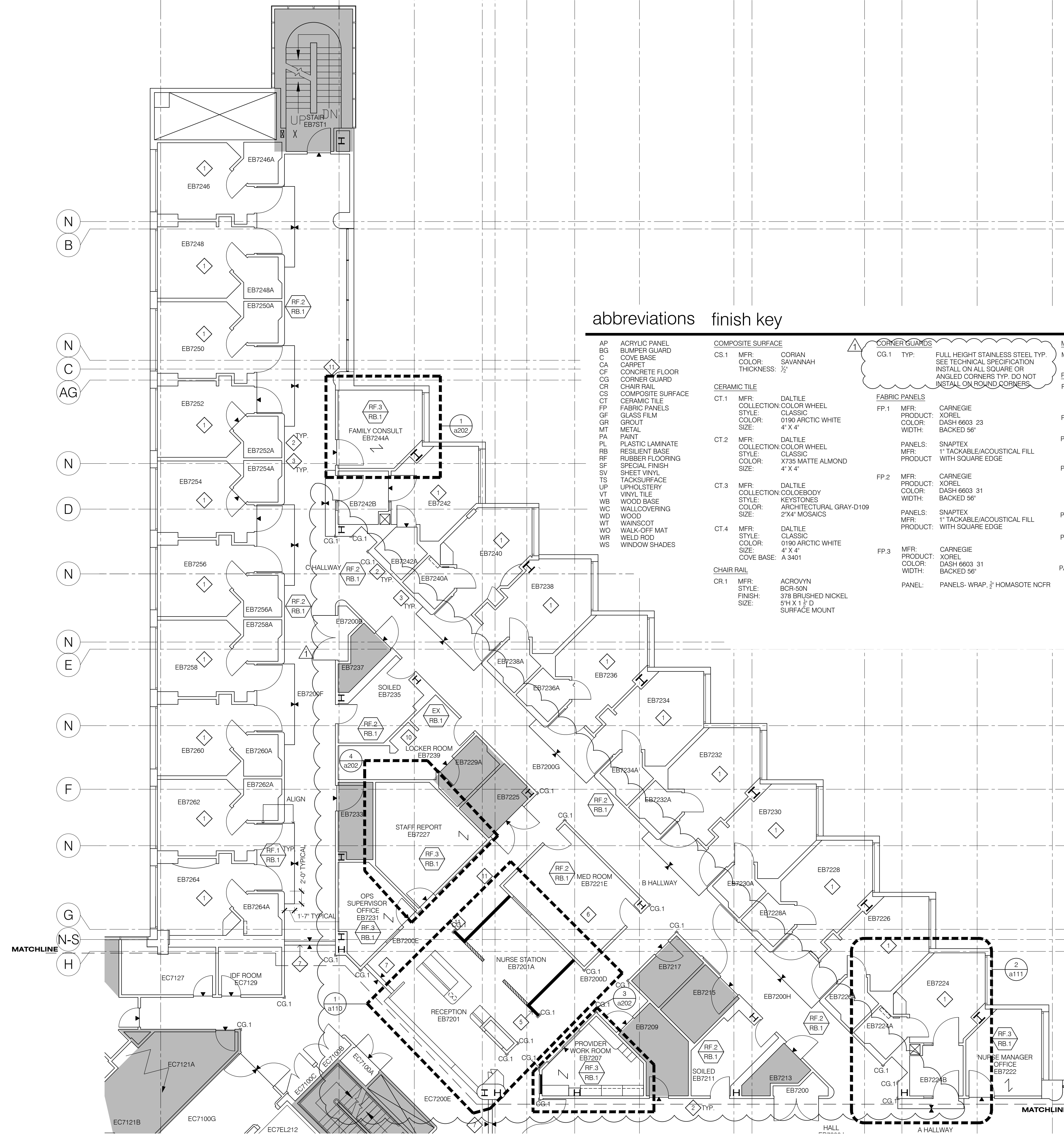
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| (Symbol) | FLOOR AND BASE FINISH |
| (Symbol) | NEW NON-RATED PARTITION. |
| (Symbol) | NEW PARTIAL HEIGHT WALL. SEE ELEVATION a201 AND DETAIL a501. |
| (Symbol) | AREA NOT IN SCOPE |

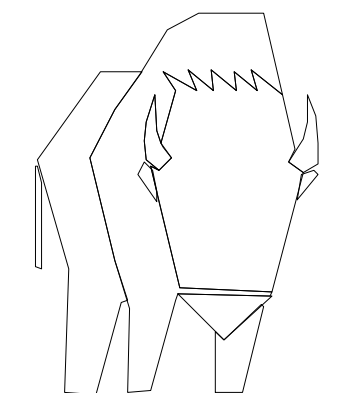
symbol key

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| (Symbol) | AREA NOT IN SCOPE |
| (Symbol) | WALL FINISH |
| (Symbol) | CASEWORK FINISH |
| (Symbol) | GRAIN DIRECTION |
| (Symbol) | CORNER GUARDS |
| (Symbol) | EQUIPMENT KEY- SEE EQUIPMENT PLANS |

floor plan - north

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





buffalodesign
architecture | interiors

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suite 400
seattle, wa
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buffalodesign.com

INTERIOR RENOVATION

UNIVERSITY OF WASHINGTON
MEDICAL CENTER
UW Medicine

uwmc
7NE
nursing
unit
upgrade

university of washington
medical center
7th floor - northeast
seattle, wa

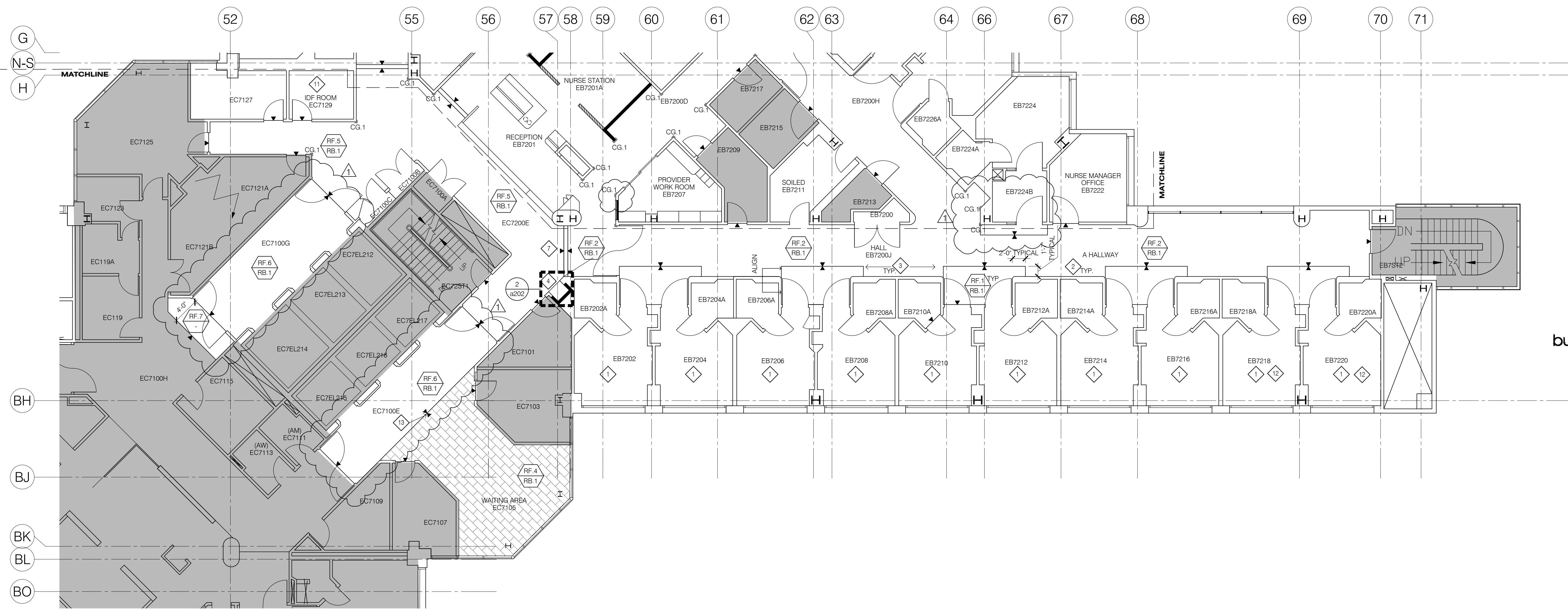
CONSTRUCTION DOCUMENTS

project: 207310
drawn: df
checked: lr, lw
date: 12/28/2020
revised:

Addendum# 1 01/07/21

title: floor plan -
south

a106



floor plan - south
SCALE: 1/8" = 1'-0"

construction notes

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- PAINT ALL WALLS PA.14 TYPICAL THROUGHOUT UNIT.UNO.

deductive bid alternates

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ALTERNATE BID: DO NOT REMOVE DRINKING FOUNTAIN.

keynotes

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- PROVIDE AND INSTALL ICE MAKER. SEE ELEVATION 9/a202
- INSTALL NEW MED GAS MASTER PANEL.
- UWMC TO REPLACE CENTER ISLAND CASEWORK.
- PROVIDE AND INSTALL EXPANSION JOINT COVER.
- INSTALL SLIDING DOOR. SEE ELEVATION 11/a202
- EXTEND FLOORING INTO CLOSETS TYP.
- INSTALL NEW STAINLESS STEEL GUARD CORNER TYPICAL.
- PROVIDE AND INSTALL DEDICATED COOLING UNIT IN IDF ROOM. SEE MECH DRAWINGS.
- PROTECT RADIATION SHIELDING IN ROOMS EB7220 AND 7218. INSTALL SHIELDING BEHIND NEW JUNCTION BOXES. SEE 5/a501
- START RESILIENT FLOORING PLANKS AT ALTERNATING FULL AND HALF LENGTHS ALIGNING WITH OUTSIDE EDGE OF WALL.

finish code abbreviations

| | | | | | |
|----|-------------------|----|--------------------|----|---------------|
| AP | ACRYLIC PANEL | MT | METAL | WD | WOOD |
| BG | BUMPER GUARD | PA | PAINT | WT | WAINSCOT |
| C | COVE BASE | PL | PLASTIC LAMINATE | WV | WALK-OFF MAT |
| CA | CARPET | RB | RESILIENT BASE | WR | WELD ROD |
| CF | CONCRETE FLOOR | RF | RESILIENT FLOORING | WS | WINDOW SHADES |
| CG | CORNER GUARD | SF | SPECIAL FINISH | | |
| CR | CHAIR RAIL | SV | SHEET VINYL | | |
| CS | COMPOSITE SURFACE | TS | TACK SURFACE | | |
| CT | CERAMIC TILE | UP | UPHOLSTERY | | |
| FP | FABRIC PANELS | VT | VINYL TILE | | |
| GF | GLASS FILM | WB | WOOD BASE | | |
| GR | GROUT | WC | WALLCOVERING | | |

finish key

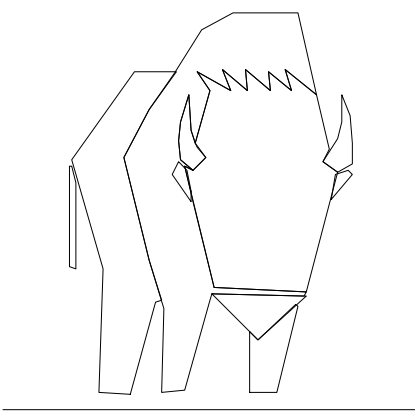
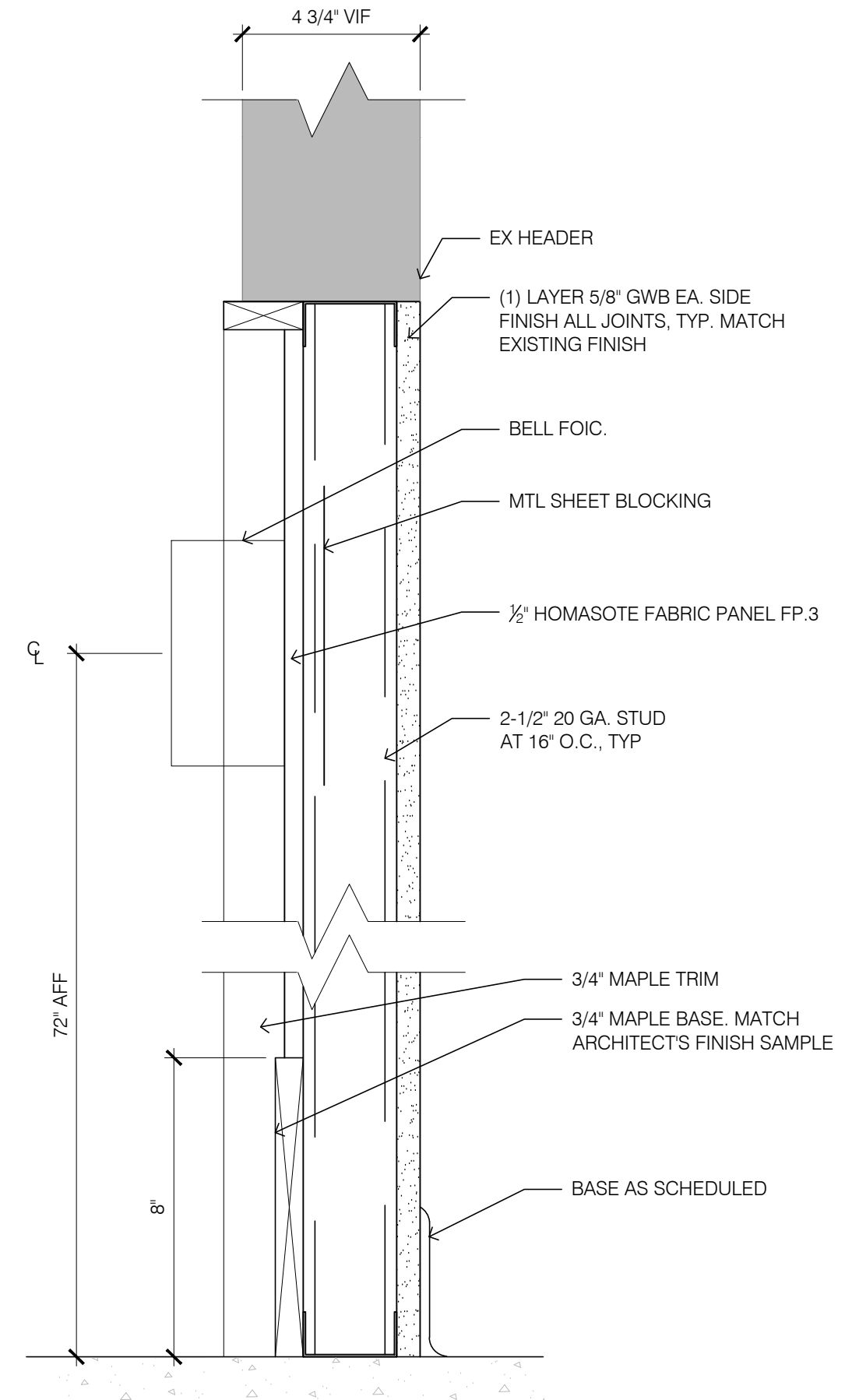
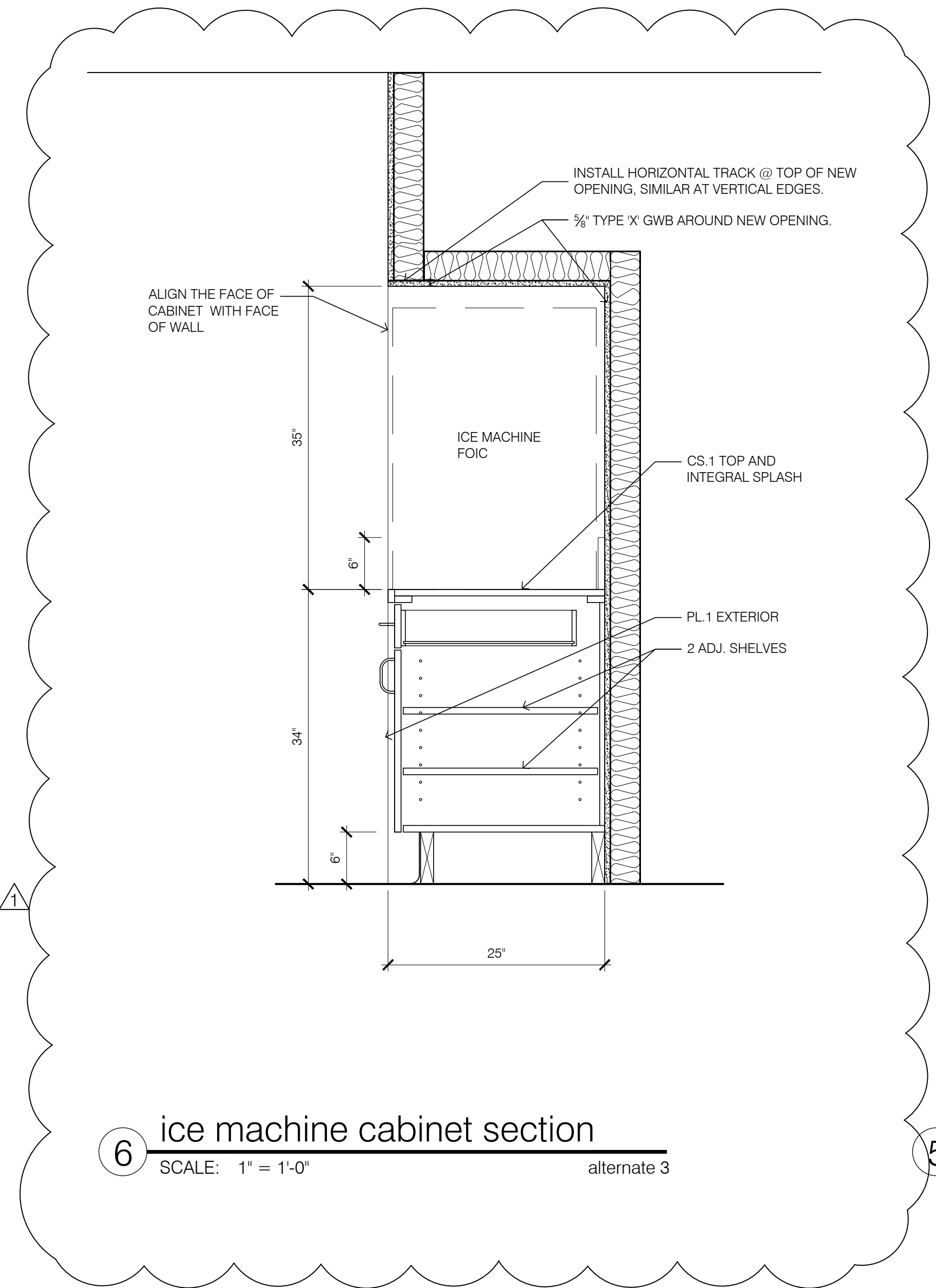
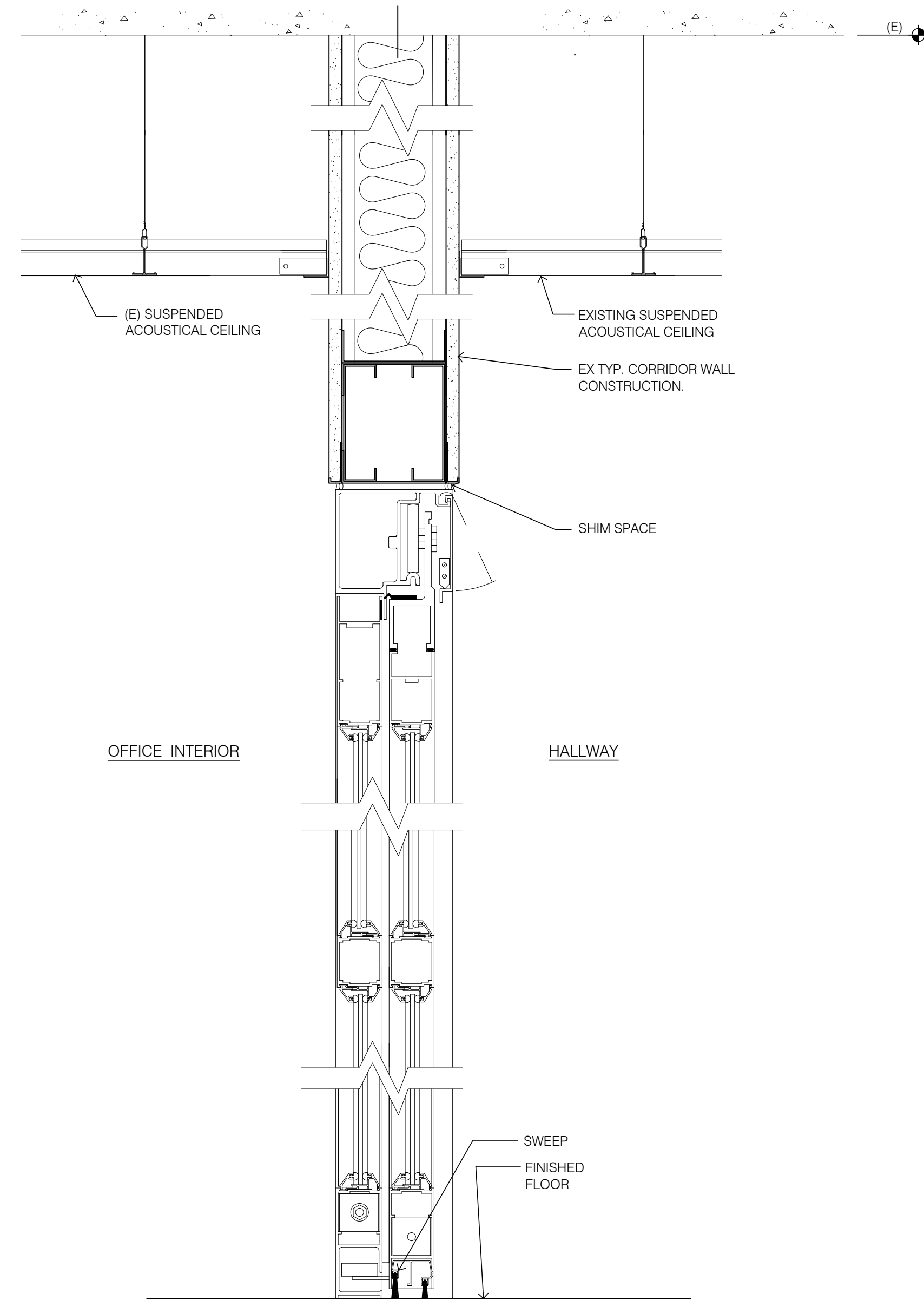
| | | | |
|--------------------------|--|------------------------|---|
| COMPOSITE SURFACE | | CORNER GUARDS | |
| CS.1 | MFR: CORIAN SAVANNAH COLOR: 1/2" | CG.1 | TYP: FULL HEIGHT STAINLESS STEEL TYP. SEE TECHNICAL SPECIFICATION. INSTALL ON ALL SQUARE OR ANGLED CORNERS TYP. DO NOT INSTALL ON ROUND CORNERS. |
| CERAMIC TILE | | FABRIC PANELS | |
| CT.1 | MFR: DALTILE COLLECTION: COLOR WHEEL STYLE: CLASSIC COLOR: 0190 ARCTIC WHITE SIZE: 4' X 4' | FP.1 | MFR: CARNEGIE PRODUCT: XOREL COLOR: DASH 6603 23 WIDTH: BACKED 5/8" |
| CT.2 | MFR: DALTILE COLLECTION: COLOR WHEEL STYLE: CLASSIC COLOR: X735 MATTE ALMOND SIZE: 4' X 4' | | PANELS: SNAPEX MFR: 1" TACKABLE/ACOUSTICAL FILL WITH SQUARE EDGE |
| CT.3 | MFR: DALTILE COLLECTION: COLOEBODY STYLE: KEYSTONES COLOR: ARCHITECTURAL GRAY-D109 SIZE: 2' X 4' MOSAICS | FP.2 | MFR: CARNEGIE PRODUCT: XOREL COLOR: DASH 6603 31 WIDTH: BACKED 5/8" |
| CT.4 | MFR: DALTILE STYLE: CLASSIC COLOR: 0190 ARCTIC WHITE SIZE: 4' X 4' COVE BASE: A 3401 | | PANELS: SNAPEX MFR: 1" TACKABLE/ACOUSTICAL FILL WITH SQUARE EDGE |
| CHAIR RAIL | | FP.3 | MFR: CARNEGIE PRODUCT: XOREL COLOR: DASH 6603 31 WIDTH: BACKED 5/8" |
| CR.1 | MFR: ACROVYN STYLE: BCR-50N FINISH: 378 BRUSHED NICKEL SIZE: 5" H X 1 3/4" D SURFACE MOUNT | | PANELS: WRAP, 3/8" HOMASOTE NCFR |
| METAL | | RESILIENT FLOOR | |
| MT.1 | FINISH: STAINLESS STEEL BRUSHED 16GA | RF-1 | MFR: NORAPLAN-SHEET TYPE: ENVIRONCARE COLOR: ANTIQUING 7056 SIZE: 3MM |
| PAINT | | RF-2 | MFR: NORAPLAN-SHEET TYPE: ENVIRONCARE COLOR: SLEIGHT RIDE 7032 SIZE: 3MM |
| PA.1 | MFR: MILLER PAINT CO. PRODUCT: ACRO PURE SATIN 4650 COLOR: BM OC-127 | RF-3 | MFR: MANNINGTON COLLECTION: SPACIA STYLE: ABSTRACT COLOR: MIRUS FEATHER SS5A6120 SIZE: 7.25X48" X 0.098" (2.3MM) PLANK-SQUARE EDGE INSTALLATION: STACKED-INSTALL SCHLUTER TRANSITION |
| PA.2 | MFR: BENJAMIN MOORE COLOR: GRAY MIRAGE 2142-50 | WAINSCOT | |
| PA.3 | MFR: MILLER PAINT CO. PRODUCT: 1450 ACRO PURE SATIN COLOR: T/M AF-465 | WT.1 | MFR: ACROVYN COLOR: MISSION WHITE #933 TEXTURE: SUEDE SIZE: 48" H |

legend

| SYMBOL | DESCRIPTION |
|--------|--|
| | EXISTING WALL TO REMAIN. |
| | NEW NON-RATED PARTITION. |
| | NEW PARTIAL-HEIGHT WALL. SEE ELEVATION a201 AND DETAIL a501. |
| | 1 HOUR RATED CONSTRUCTION BARRIER |
| | NON-RATED CONSTRUCTION BARRIER |
| | AREA NOT IN SCOPE |

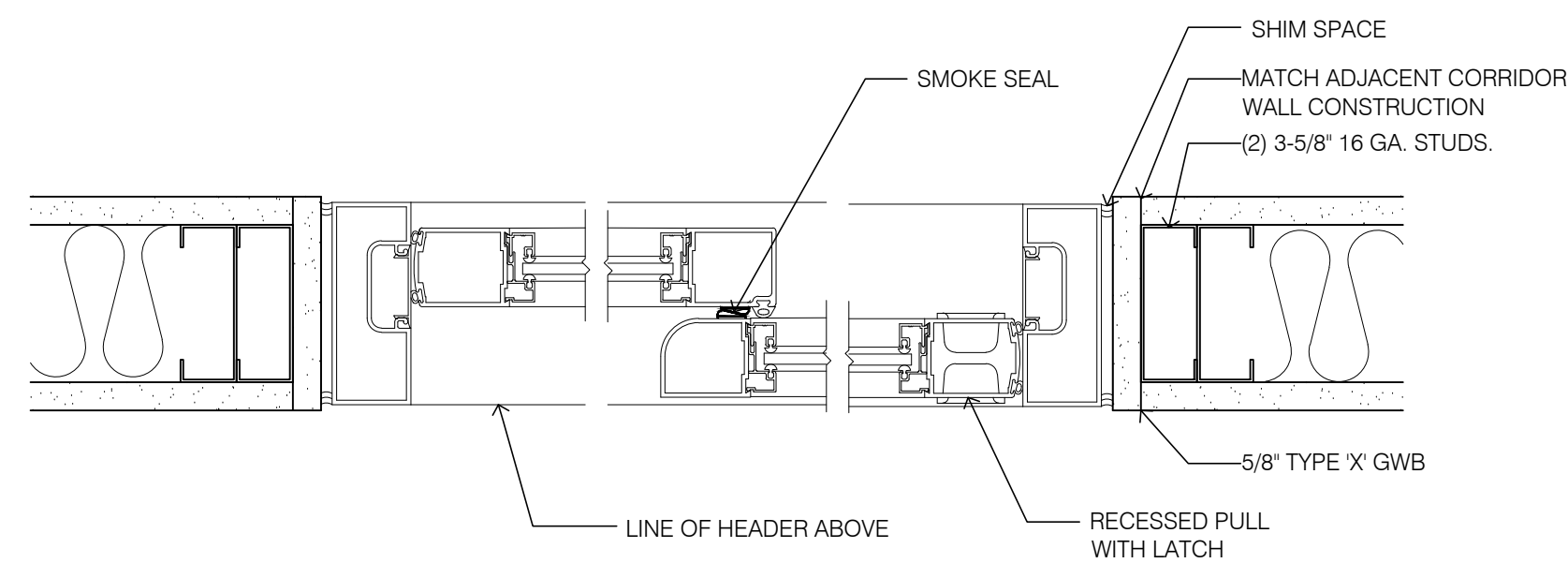
symbol key

| | |
|--|------------------------|
| | CHANGE IN FLOOR FINISH |
| | END OF WALL FINISH |
| | FLOOR AND BASE FINISH |
| | WALL FINISH |
| | GRAIN DIRECTION |
| | CORNER GUARDS |



6 ice machine cabinet section
SCALE: 1" = 1'-0" alternate 3

5 bell niche section
SCALE: 3" = 1'-0"



12 provider work room EB7207 door details
SCALE: 3" = 1'-0"

buffalodesign
architecture | interiors
1520 fourth ave
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98101
206 467 6306
buffalodesign.com

INTERIOR RENOVATION

UNIVERSITY OF WASHINGTON
MEDICAL CENTER
UW Medicine

uwmc
7NE
nursing
unit
upgrade

university of washington
medical center
7th floor - northeast
seattle, wa

CONSTRUCTION DOCUMENTS

project: 207310
drawn: df
checked: lr, lw
date: 12/28/2020
revised:

△ Addendum# 1 01/07/21

title: interior details

a502

