GIG HARBOR FIRE AND MEDIC ONE

STATIONS 53 AND 57 ADDITIONS

ADDENDUM #3

February 2, 2024

TO ALL BIDDERS:

The Bid Documents issued January 8, 2024, for the Project noted above are amended by this Addendum #3. This Addendum serves to clarify, revise, and supersede information in the Project Manual and Drawings.

The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form.

PROJECT MANUAL REVISIONS

ITEM 1	Table of Contents: Revise to add new specification sections:
ITEM 2	004113- A, BIDDERS QUALIFICATIONS CERTIFICATE
ITEM 3	323113, CHAINLINK FENCE AND GATES.
	See attached Table of Contents pages 1-3.
ITEM 4	004113, BID FORM, page 7: Revise Bid Form header to read as "Non-Collusion Form".
	See attached 004113 Bid Form, page 7.
ITEM 5	004113, BID FORM, page 7: Remove entire paragraph starting with " AND I certify"
	See attached 004113, Bid Form, page 7.
ITEM 6	004113.1, BIDDER'S CHECKLIST AND FORMS, page 1, 7: Remove entire sentence "
	Have you reviewed the Bidder's Qualifications and Bidder Responsibility Criteria?"
ITEM 7	004113.1, BIDDER'S CHECKLIST AND FORMS, page 1, 8.D.: Revise to read "Non-
	Collusion Form. This form must be filled in and signed."
ITEM 8	004113-A, BIDDERS QUALIFICATIONS CERTIFICATE, 3 pages, add new form
	attachment.

Architectural

A. Gypsum Board, 1. Gypsum Wallboard: Add . "c. Mold and Mildew-resistant board is required on all walls in Decon Room 140. 1) Mold and Mildew Resistance score of 10, when tested in accordance with ASTM D3273." ITEM 10 Section 096566, RESILIENT ATHLETIC FLOORING, PART 2 PRODUCTS, 2.4 SHEET
when tested in accordance with ASTM D3273."
ITEM 10 Section 096566, RESILIENT ATHLETIC FLOORING, PART 2 PRODUCTS, 2.4 SHEET
ATHLETIC FLOORING, A. Revise to read as "(RES-1) Rubber Athletic Sheet Flooring:"
ITEM 11 Section 102600, WALL AND CORNER PROTECTION, PART 2 PRODUCTS, 2.3
MATERIALS, C. Sheet Wall Protection, 1. (FRP-1) Fiber Reinforced Plastic Sheet: a. Basis
of Design": Revise to read as "1) Marlite, Glass-Fiber-Reinforced Plastic Paneling, Gelcoat-
finished, complying with ASTM D 5319. 1) Nominal Thickness: Not less than 0.09 inch. 2)
Surface finish: Pebbled. 3) Color: White. 4) Trim: Manufacturer's standard trim to match
selected color. 5) Base trim: Manufacturer's standard base M612 with inside corners,
butt-joint connectors and end caps.
ITEM 12 Section 102600, WALL AND CORNER PROTECTION, PART 2 PRODUCTS, 2.4
ACCESSORIES, B. Delete all of item B including B.1 and B.2.
ITEM 13 Section 323113 – CHAINLINK FENCES AND GATES, Add new section (attached).

DRAWING REVISIONS

Architectural

ITEM 14	Station 53 and 57 Addition, Sheet A03.01, ASSEMBLY TYPES: Add INTERIOR PARTITION TYPES, see 4/A03.01, and Revise drawing notes, see 2/A03.01. See attached Sheets A03.01 for both stations.
ITEM 15	Station 53 and 57, Sheet A10.01a and A10.01b, respectively, ARCHITECTURAL SITE PLAN: Revise TRASH ENCLOSURE SECTION, see detail 2, and Add Chain-link
	Dumpster Plan, see detail 3 for both Station 53 and 57. See attached Sheets A10.01a and A10.01b for both stations.
ITEM 16	Station 53 and 57 Addition, Sheet A22.01, FLOOR PLAN-LEVEL 1: Revise floor plan to show furred walls. See attached Sheets A22.01 for both stations.
ITEM 17	Station 53 and 57 Addition, Sheet A25.01, COMPOSITE ROOF PLAN: Revise roof plan notes. See attached Sheets A25.01 for both stations.
ITEM 18	Station 53 and 57 Addition, Sheet A31.01, EXTERIOR ELEVATIONS: Revise EXTERIOR ELEVATIONS 8, 15 and 16. See attached sheets A31.01 for both stations.
ITEM 19	Station 53 and 57 Addition, Sheet A34.02, INTERIOR ELEVATIONS: Revise INTERIOR ELEVATIONS 4, 5 and 6. See attached sheets A34.02 for both stations.
ITEM 20	Station 53 and 57 Addition, Sheet A50.01, EXTERIOR DETAILS: Revise EXTERIOR DETAILS 1, 3, 5, 6, 9, 10,11, 13, 14 and 15. See attached sheets A50.01 for both stations.
ITEM 21	Station 53 and 57 Addition, Sheet A50.02, EXTERIOR DETAILS: Revise EXTERIOR DETAILS 5 and 11. See attached sheets A50.02 for both stations.
ITEM 22	Station 53 and 57 Addition, Sheet A50.03, EXTERIOR DETAILS: Revise EXTERIOR DETAIL 2. See attached sheets A50.03 for both stations.
ITEM 23	Station 53 and 57 Addition, Sheet 60.01, DOOR SCHEDULE, FRAME TYPES, DETAILS, INTERIOR FINISH SCHEDULES, WINDOW SCHEDULE & DETAILS: Revise DOOR & FRAME TYPES, DOOR SCHEDULE, ROOM FINISH SCHEDULE, DETAILS 5, 09, 11, 12, 14, 15 and 16. See attached sheets A60.01 for both stations.

QUESTIONS AND RESPONSES

Question regarding basis of design for RES-1 as shown on Sheet A60.01, ROOM FINISH SCHEDULE, FITNESS ROOM, ROOM #133, FLOOR FINISH: RES-1 basis of design is found in Section 096566, RESILIENT ATHLETIC FLOORING, PART 2 PRODUCTS, 2.4 SHEET ATHLETIC FLOORING.

SUBSTITUTION REQUESTS

ITEM 25	Section 093000, TILING, PART 2 PRODUCTS, Paragraph/Article 2.4C, 2.5B, 2.5C, and 2.5D, Proposed Substitution "Ardex Americas": Not Accepted.
ITEM 26	Section 074113, METAL ROOF PANELS, 2.4.A. METAL ROOF PANELS: Proposed Substitution, Taylor Metal, "TMP Versa-Span": Not Accepted.
ITEM 27	Section 074113, METAL ROOF PANELS, 2.4.A. METAL ROOF PANELS: Proposed Substitution, The Bryer Company, "TBC – Ultra": Not Accepted .
ITEM 28	Section 233300 AIR DUCT ACCESSORIES, Part 2, Paragraphs 2.1 through 2.8. Proposed Substitutions: "Pottorf Model FSD-151 Combination Fire Smoke Damper; Pottorf EFD-445 Extruded Aluminum Louver; Pottorf CD-10 Control Damper; Pottorf CD-10R Manual Balancing Damper; Pottorf CD-25R Low Leakage Control Damper." Accepted. Manufacturer approved for bid. individual products to be reviewed in submittal.

ATTACHMENTS

1. DOCUMENTS

- a. Table of Contents, 3 pages.
- b. 004113, BID FORM, 1 pages.
- c. 004113-A BIDDERS QUALIFICATIONS CERTIFICATE, 3 pages
- d. Section 323113 CHAINLINK FENCES and GATES, 7 pages

2. DRAWINGS

Station 53:

- a. A03.01 ASSEMBLY TYPES
- b. A10.01a ARCHITECTURAL SITE PLAN
- c. A22.01 FLOOR PLAN
- d. A25.01, COMPOSITE ROOF PLAN
- e. A31.01 EXTERIOR ELEVATIONS & BUILDING SECTIONS
- f. A34.02 INTERIOR ELEVATIONS
- g. A50.01 EXTERIOR DETAILS
- h. A50.02 EXTERIOR DETAILS
- i. A50.03 EXTERIOR DETAILS
- j. A60.01 DOOR SCHEDULE, FRAME TYPES, DETAILS, INTERIOR FINISH SCHEDULES, WINDOW SCHEDULE & DETAILS

Station 57:

- a. A03.01 ASSEMBLY TYPES
- b. A10.01b ARCHITECTURAL SITE PLAN
- c. A22.01 FLOOR PLAN
- d. A25.01, COMPOSITE ROOF PLAN
- e. A31.01 EXTERIOR ELEVATIONS & BUILDING SECTIONS
- f. A34.02 INTERIOR ELEVATIONS
- g. A50.01 EXTERIOR DETAILS
- h. A50.02 EXTERIOR DETAILS
- i. A50.03 EXTERIOR DETAILS
- j. A60.01 DOOR SCHEDULE, FRAME TYPES, DETAILS, INTERIOR FINISH SCHEDULES, WINDOW SCHEDULE & DETAILS

END OF ADDENDUM #3

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Non-Collusion Form

I certify that the person, firm, association co-partnership or corporation herein named has not either directly or indirectly entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in the preparation and submission of a proposal to the Owner for consideration in the award of a contract on the improvements described for Pierce County Fire Protection District No. Five. I further certify that the person, firm, association co-partnership or corporation herein has not in any manner sought by collusion to secure to him/herself or to any other person any advantage over other bidder or bidders.

Name of Bidder's Firm
Signature of Authorized Representative of Bidder

BID FORM 004113 - 7

BIDDER'S QUALIFICATIONS CERTIFICATE

The ι	undersigned hereb	y certifies and submits	the following qualification	s:		
1.	Name and Ac	ldress				
2.	Type of busin	ess entity (i.e., corpo	ration, sole proprietor s			
3.	State the bus	iness entity formed:				
4.	State of Was	hington Registration ((UBI) No	Expires_/	/ day	mo yr
5.	Number of ye	ears in contracting bu	siness under present na	me:		_
6.	Federal Tax II	D No.				
7.	State of Was	hington Contractor's	License No.			
8.	Particular typ	es of construction wo	ork performed by Biddei	r:		
10.	List several re	ecent construction pr	ojects performed:			
	Amount	Туре	Owner	Name	Pho	ne

(II. Bidder's Qualification Certific	ate, continued)	
11. Gross amount of contract	s now in hand \$	
12. Bank Reference(s)		
Name	Address	Account Type
13. Choose one of the following	ng:	
☐ Bidder has industrial insurar 51 RCW; or	nce coverage for employees working	in Washington as required in Title
☐ Bidder is not required to have required in Title 51 RCW.	industrial insurance coverage for er	nployees working in Washington as
14. Choose one of the follow	ng:	
☐ Bidder's Washington Employ	ment Security Department registrat	ion number is:
	: or	
☐ Bidder is not required to regis	ter with the Washington Employmer	nt Security Department pursuant to
15. Choose one of the followi	ng:	
☐ Bidder's Washington State D	epartment of Revenue registration	number is:
	: or	
☐ Bidder is not required to re Title 82 RCW.	gister with the Washington State D	epartment of Revenue pursuant to
16. Bidder is not disqualified under RCW 39.12.065.	from bidding on any public works	contract under RCW 39.06.010 or
and estimated to cost over Non-Standard Project S	entered into between September 1, er \$1 million, Bidder must not have becific Items" reporting requirement tment of Labor and Industries per RO	violated the "Off-Site Prefabricated ents more than one (1) time as

(II. Bidder's Qualification Certificate, continued)

18. RECIPRICAL PREFERENCE FOR RESIDENT CONTRACTORS

In accordance with RCW 39.04.380 effective <u>March 30, 2012</u>, the State of Washington enforced a **Reciprocal Preference for Resident Contractors**. Any public works bid received from a nonresidential contractor from a state that provides an in-state percentage bidding preference, a comparable percentage disadvantage must be applied to the bid of that nonresident contractor.

A nonresident contractor from a state that provides a percentage bid preference means as contractor that:

- a. is from a state that provides a percentage bid preference to its resident contractors bidding on public work contracts.
- b. at the time of bidding on a public works project, does not have a physical office located in Washington.

The state of residence for a nonresident Contractor is the state in which the Contractor was incorporated or, if not a corporation, the state where the Contractor's business entity was formed.

All nonresident contractors will be evaluated for out of state bidder preference. If the stat of the nonresident contractor provides an in-state contractor preference, a comparable percentage disadvantage will be applied to their bid prior to contract award.

This section does not apply to public works procured pursuant to RCW 39.04.155, 39.04.280, or any other procurement exempt from competitive bidding.

	(titl personal knowledge of the f	e of Bidder), have authority to bacts set forth above.	ind Bidder, am over the
Dated this Washington.	day of	, 20at	(city),
Ву:			
Authorized Print Name	Signature		
Title			

END OF SECTION

SECTION 323113 - CHAIN LINK FENCES AND GATES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section Includes:
 - 1. Chain-link fences.
 - 2. Gates: Horizontal Swing.
- B. Related Sections:
 - 1. Section 033000 "Cast-in-Place Concrete" for cast-in-place concrete post footings.

1.3 PERFORMANCE REQUIREMENTS

A. Structural Performance: Chain-link fence and gate framework shall withstand the effects of gravity loads and the following loads and stresses within limits and under conditions indicated according to ASCE/SEI 7:

1.4 ACTION SUBMITTALS

- A. Product Data: For each type of product indicated. Include construction details, material descriptions, dimensions of individual components and profiles, and finishes for chain-link fences and gates.
 - 1. Fence and gate posts, rails, and fittings.
 - 2. Chain-link fabric, reinforcements, and attachments.
 - 3. Gates and hardware.
- B. Shop Drawings: Include plans, elevations, sections, details, and attachments to other work. Show accessories, hardware, gate operation and operational clearances.
- C. Samples for Verification: Prepared on Samples of size indicated below:
 - Polymer-Coated Components: In 6-inch lengths for components and on full-sized units for accessories.

1.5 PROJECT CONDITIONS

A. Field Measurements: Verify layout information for chain-link fences and gates shown on Drawings in relation to property survey and existing structures. Verify dimensions by field measurements.

1.6 CLOSEOUT SUBMITTALS

- A. Operation and Maintenance Data: For the following to include in emergency, operation, and maintenance manuals:
 - 1. Polymer finishes.
 - 2. Gate hardware.

1.7 QUALITY ASSURANCE

A. Single Source Responsibility: Provide s from a single manufacturer for each component and warranty.

1.8 PROJECT CONDITIONS

A. Field Measurements: Verify layout information for chain-link fences and gates shown on Drawings in relation to property survey and existing structures. Verify dimensions by field measurements.

PART 2 - PRODUCTS

2.1 CHAIN-LINK FENCE FABRIC

- A. General: Provide fabric in one-piece heights measured between top and bottom of outer edge of selvage knuckle or twist. Comply with CLFMI Product Manual and with requirements indicated below:
 - 1. Fabric Height: As indicated on Drawings.
 - Wire diameter and mesh sizes in first two subparagraphs below are commonly available and are limited to certain heights depending on the usage of the fence. See ASTM standards and CLFMI Product Manual.
 - 3. Steel Wire Fabric: Woven 6-gauge steel wire, 2-inch mesh.
 - Zinc-Coated Fabric: ASTM A 392, Type II, Class 2, 2.0 oz./sq. ft. with zinc coating applied after weaving.
 - 4. Selvage: Knuckle and knuckle at both selvages.

2.2 FENCE FRAMING

- A. Posts and Rails: Comply with ASTM F 1043 for framing, including rails, braces, and line; terminal; and corner posts. Provide members with minimum dimensions and wall thickness according to ASTM F 1043 or ASTM F 1083 based on the following:
 - 1. Fence Height: As indicated on Drawings.
 - 2. Heavy Industrial Strength: Material Group IC-L, round steel pipe, electric-resistance-welded pipe.
 - a. Line Post: 2.875 inches in diameter.
 - b. End, Corner and Pull Post: 2.875 inches.
 - 3. Horizontal Framework Members: Intermediate top and bottom rails complying with ASTM F 1043.
 - a. Top Rail: 2.875 inches in diameter.
 - 4. Brace Rails: Comply with ASTM F 1043.
 - 5. Metallic Coating for Steel Framing:
 - a. Type A, consisting of not less than minimum 2.0-oz./sq. ft. average zinc coating per ASTM A 123/A 123M or 4.0-oz./sq. ft. zinc coating per ASTM A 653/A 653M.
 - 6. Polymer coating over metallic coating.
 - a. Color: Black, complying with ASTM F 934.

2.3 TENSION WIRE

- A. Metallic-Coated Steel Wire: 7-gauge (0.177-inch) diameter, Marcelled tension wire complying with ASTM A 817 and ASTM A 824, with the following metallic coating:
 - 1. Type I, .40 aluminumized coated.
- B. Aluminum Wire: 0.192-inch diameter tension wire, mill finished, complying with ASTM B 211, Alloy 6061-T94 with 50,000-psi minimum tensile strength.

2.4 SWING GATES

- A. General: Comply with ASTM F 900 for gate posts and double swing gate types.
 - 1. Gate Leaf Width: As indicated.
 - 2. Gate Fabric Height: As indicated.
- B. Pipe and Tubing:
 - 1. Zinc-Coated Steel: Comply with ASTM F 1043 and ASTM F 1083; protective coating and finish to match fence framing.
 - 2. Gate Posts: Round tubular steel sized for supporting gate.
 - 3. Gate Frames and Bracing: Round tubular steel.

- C. Frame Corner Construction: assembled with corner fittings.
- D. Hardware:
 - 1. Hinges: 180-degree outward swing.
 - 2. Latches permitting operation from both sides of gate
 - 3. Latch: Fulcrum double gate latch to accept padlock. Weld to gate
 - 4. Padlock and Chain: Owner provided
 - 5. Lock: Manufacturer's standard internal device.
 - 6. Closer: Manufacturer's standard.
 - 7. Provide full height drop rod. Drop rod to be minimum 1-3/8-inch diameter. Provide welded stop to prevent removal. Provide steel sleeves in pavement to fix all gates in both open and closed positions

2.5 FITTINGS

- A. General: Comply with ASTM F 626.
- B. Post Caps: Provide for each post.
 - 1. Provide line post caps with loop to receive tension wire or top rail.
- C. Rail and Brace Ends: For each gate, corner, pull, and end post.
- D. Rail Fittings: Provide the following:
 - 1. Top Rail Sleeves: Pressed-steel or round-steel tubing not less than 6 inches long.
 - 2. Rail Clamps: Line and corner boulevard clamps for connecting intermediate and bottom rails in the fence line-to-line posts.
- E. Tension and Brace Bands: Pressed steel.
- F. Tension Bars: Steel, length not less than 2 inches shorter than full height of chain-link fabric. Provide one bar for each gate and end post, and two for each corner and pull post, unless fabric is integrally woven into post.
- G. Truss Rod Assemblies: Steel, hot-dip galvanized after threading rod and turnbuckle or other means of adjustment.
- H. Tie Wires, Clips, and Fasteners: According to ASTM F 626.
 - 1. Standard Round Wire Ties: For attaching chain-link fabric to posts, rails, and frames, complying with the following:
 - a. Hot-Dip Galvanized Steel: 0.106-inch- diameter wire; galvanized coating thickness matching coating thickness of chain-link fence fabric.
- I. Finish:
 - 1. Metallic Coating for Pressed Steel or Cast Iron: Not less than 1.2 oz. /sq. ft. zinc.
 - a. Polymer coating over metallic coating.

2. Color: Black

2.6 PRIVACY SLATS

- A. Material: High-Density Polyethylene or HDPE, industrial slat, not less than 0.125-inch-thick, sized to fit mesh specified for direction indicated.
- B. Color: Black

2.7 GROUT AND ANCHORING CEMENT

A. Non-shrink, Nonmetallic Grout: Premixed, factory-packaged, nonstaining, noncorrosive, nongaseous grout complying with ASTM C 1107. Provide grout, recommended in writing by manufacturer, for exterior applications.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine areas and conditions, with Installer present, for compliance with requirements for a verified survey of property lines and legal boundaries, site clearing, earthwork, pavement work, and other conditions affecting performance of the Work.
 - Do not begin installation before final grading is completed unless otherwise permitted by Architect.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

A. Stake locations of fence lines, gates, and terminal posts. Do not exceed intervals of 500 feet or line of sight between stakes. Indicate locations of utilities, lawn sprinkler system, underground structures, benchmarks, and property monuments.

3.3 INSTALLATION, GENERAL

- A. Install chain-link fencing to comply with ASTM F 567 and more stringent requirements indicated.
 - 1. Install fencing on established boundary lines inside property line.

3.4 CHAIN-LINK FENCE INSTALLATION

A. Post Excavation: Drill or hand-excavate holes for posts to diameters and spacings indicated, in firm, undisturbed soil.

- B. Post Setting: Set posts in concrete at indicated spacing into firm, undisturbed soil.
 - 1. Verify that posts are set plumb, aligned, and at correct height and spacing, and hold in position during setting with concrete or mechanical devices.
 - 2. Concrete Fill: Place concrete around posts to dimensions indicated and vibrate or tamp for consolidation. Protect aboveground portion of posts from concrete splatter.
 - a. Posts Set into Concrete in Sleeves: Use steel pipe sleeves preset and anchored into concrete for installing posts. After posts have been inserted into sleeves, fill annular space between post and sleeve with nonshrink, nonmetallic grout, mixed and placed to comply with anchoring material manufacturer's written instructions, and finished sloped to drain water away from post.
- C. Terminal Posts: Locate terminal end, corner, and gate posts per ASTM F 567 and terminal pull posts at changes in horizontal or vertical alignment of 30 degrees or more.
- D. Line Posts: Space line posts uniformly at 96 inches o.c. maximum or as indicated of drawing
- E. Post Bracing and Intermediate Rails: Install according to ASTM F 567, maintaining plumb position and alignment of fencing. Diagonally brace terminal posts to adjacent line posts with truss rods and turnbuckles. Install braces at end and gate posts and at both sides of corner and pull posts.
 - 1. Locate horizontal braces at mid-height of fabric 72 inches or higher, on fences with top rail and at two-third fabric height on fences without top rail. Install so posts are plumb when diagonal rod is under proper tension.
- F. Tension Wire: Install according to ASTM F 567, maintaining plumb position and alignment of fencing. Pull wire taut, without sags. Fasten fabric to tension wire with 0.120-inch- diameter hog rings of same material and finish as fabric wire, spaced a maximum of 24 inches o.c. Install tension wire in locations indicated before stretching fabric. Provide horizontal tension wire at the following locations:
 - 1. Extended along top [and] bottom of fence fabric. Install top tension wire through post cap loops. Install bottom tension wire within 6 inches of bottom of fabric and tie to each post with not less than same diameter and type of wire.
- G. Top Rail: Install according to ASTM F 567, maintaining plumb position and alignment of fencing. Run rail continuously through line post caps, bending to radius for curved runs and terminating into rail end attached to posts or post caps fabricated to receive rail at terminal posts. Provide expansion couplings as recommended in writing by fencing manufacturer.
- H. Intermediate and Bottom Rails: Install and secure to posts with fittings.
- I. Tension or Stretcher Bars: Thread through fabric and secure to end, corner, pull, and gate posts with tension bands spaced not more than 15 inches o.c.
- J. Tie Wires: Use wire of proper length to firmly secure fabric to line posts and rails. Attach wire at one end to chain-link fabric, wrap wire around post a minimum of 180 degrees, and attach other end to chain-link fabric per ASTM F 626. Bend ends of wire to minimize hazard to individuals and clothing.
 - 1. Maximum Spacing: Tie fabric to line posts at 12 inches o.c. and to braces at 24 inches o.c.

- K. Fasteners: Install nuts for tension bands and carriage bolts on the side of the fence opposite the fabric side.
- L. Privacy Slats: Install slats in direction indicated, securely locked in place.
 - 1. Vertically, for privacy factor of 70 to 75.

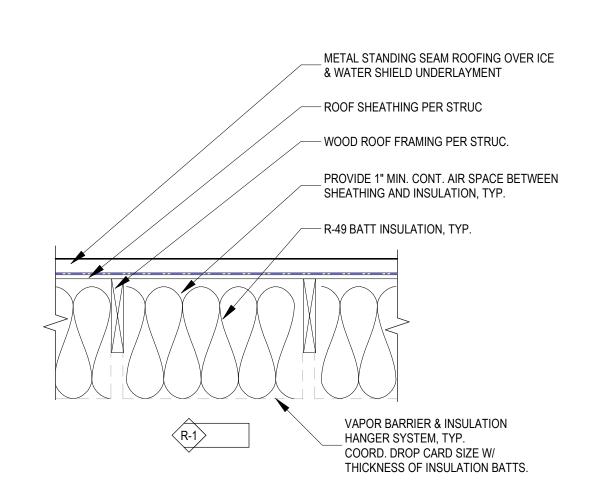
3.5 GATE INSTALLATION

A. Install gates according to manufacturer's written instructions, level, plumb, and secure for full opening without interference. Attach fabric as for fencing. Attach hardware using tamper-resistant or concealed means. Install ground-set items in concrete for anchorage. Adjust hardware for smooth operation and lubricate where necessary.

3.6 ADJUSTING

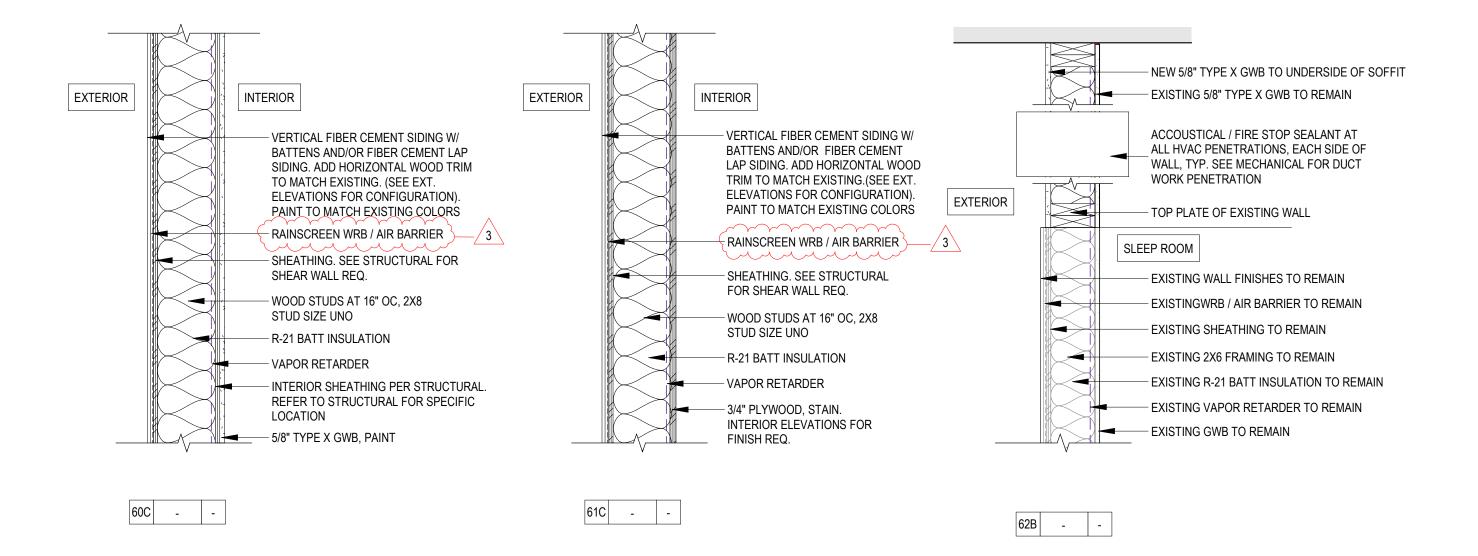
- A. Gates: Adjust gates to operate smoothly, easily, and quietly, free of binding, warp, excessive deflection, distortion, nonalignment, misplacement, disruption, or malfunction, throughout entire operational range. Confirm that latches and locks engage accurately and securely without forcing or binding.
- B. Lubricate hardware and other moving parts.

END OF SECTION 323113

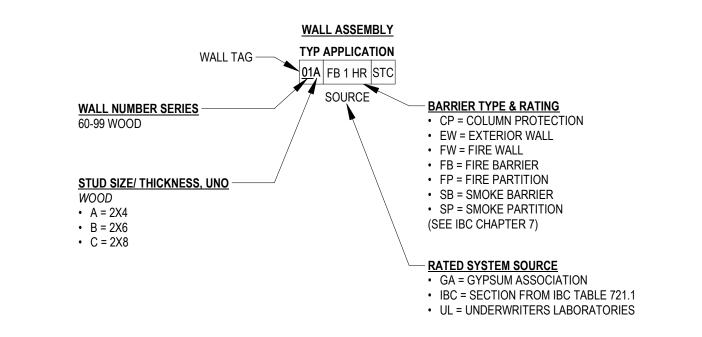


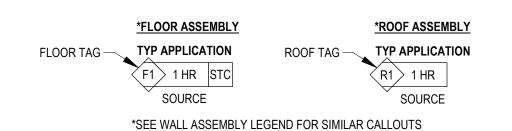
4" CONCRETE SLAB ON GRADE, PER STRUCTURAL VAPOR BARRIER MINUIMUM 4" COMPACTED CLEAN (LESS THAN 5% PASSING THE U.S. STANDARD No. 200 SIEVE) OPEN-GRADED COARSE ROCK OF 3/4" MAXIMUM KKKKK**I**KKKKKKKKKKKKKKKKKKKK SLAB ON GRADE

FLOOR TYPES



NOTES & LEGEND - ASSEMBLY TYPES





RATED ASSEBLIES

TERMINATE FIRE RATED ASSEMBLIES AS DESCRIBED BELOW:

FIRE BARRIERS PER IBC 707

1. FROM TOP OF FOUNDATION OR HORIZONTAL ASSEMBLY BELOW; TERMINATE AT UNDERSIDE OF STRUCTURAL DECK ABOVE AND SECURELY ATTACHED THERETO.

FIRE PARTITIONS PER IBC 708

FROM TOP OF FOUNDATION OR HORIZONTAL ASSEMBLY BELOW; TERMINATE AT UNDERSIDE OF STRUCTURAL DECK.

DRAFTSTOPPING PER IBC 718.3 & 718.4

DRAFTSTOPPING IS NOT REQUIRED IN BUILDINGS SPRINKLERED THROUGHOUT PER NFPA 13.

AT ALL WALL ASSEMBLIES:

PROVIDE 2X BLOCKING IN PARTITIONS FOR ALL MOUNTED AND RECESSED ITEMS, INCLUDING BUT NO LIMITED TO FIRE EXTINQUISHERS, FE CABINETS, CASEWORK, COUNTERTOPS, SHELVING, WALL STOPS, WHITEBOARDS, TACKBOARDS, MIRRORS, LOCKERS, BUNKER GEAT RACKS, COATHOOKS, OFOI WALL MOUNTED EQUIPMENT AND ALL OFCI WALL MOUNTED ITEMS. HOLLOW WALL ANCHORS AND/OR TOGGLE BOLTS ARE UNACCEPTABLE.

MEDIC **ADDITION** AND 53 FIRE ATION OR $\mathbf{\Omega}$ HARI ST

ARCHITECTURE INTERIORS PLANNING VIZLAB

REGISTERED ARCHITECT

GUNNAR R. GLADICS STATE OF WASHINGTON

ONE

275 FIFTH STREET, SUITE 100

BREMERTON, WA 98337

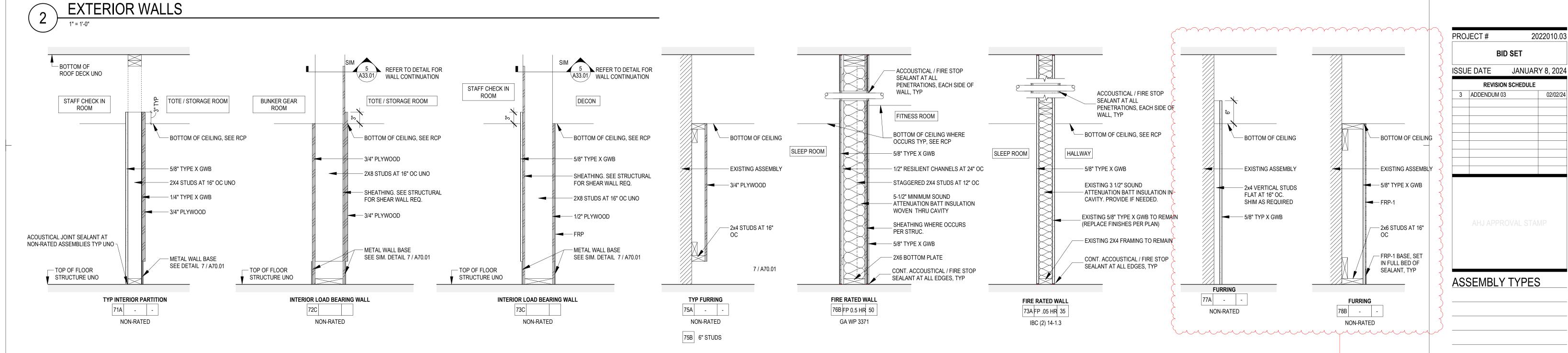
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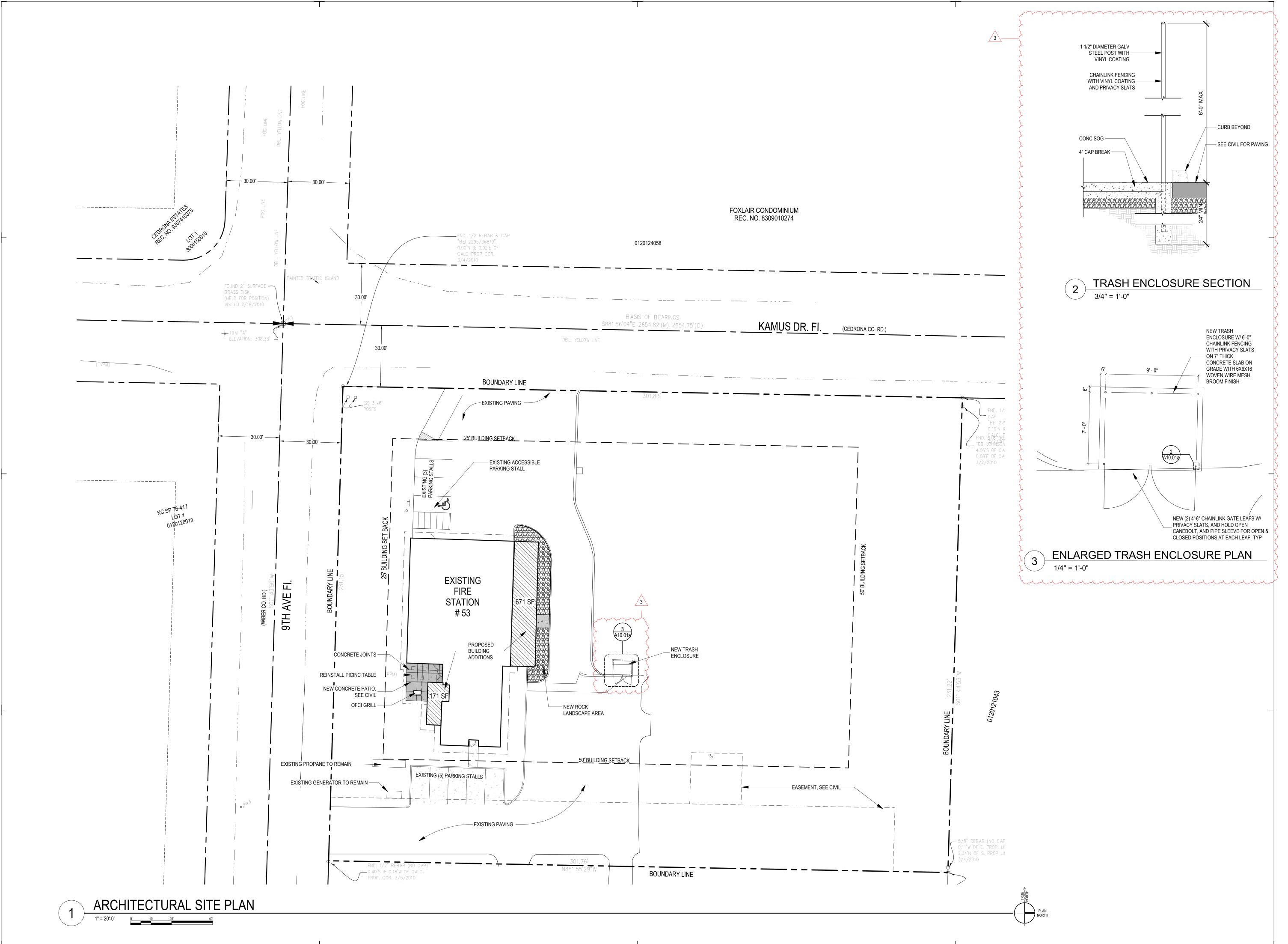


BID SET

2022010.03



INTERIOR PARTITION TYPES



RICEPEZUSMILLER

ARCHITECTURE INTERIORS PLANNING VIZLAB

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STATION 53 ADDITION SIG HARBOR FIRE AND MEDIC ONE

BID SET

ISSUE DATE JANUARY 8, 2024

REVISION SCHEDULE

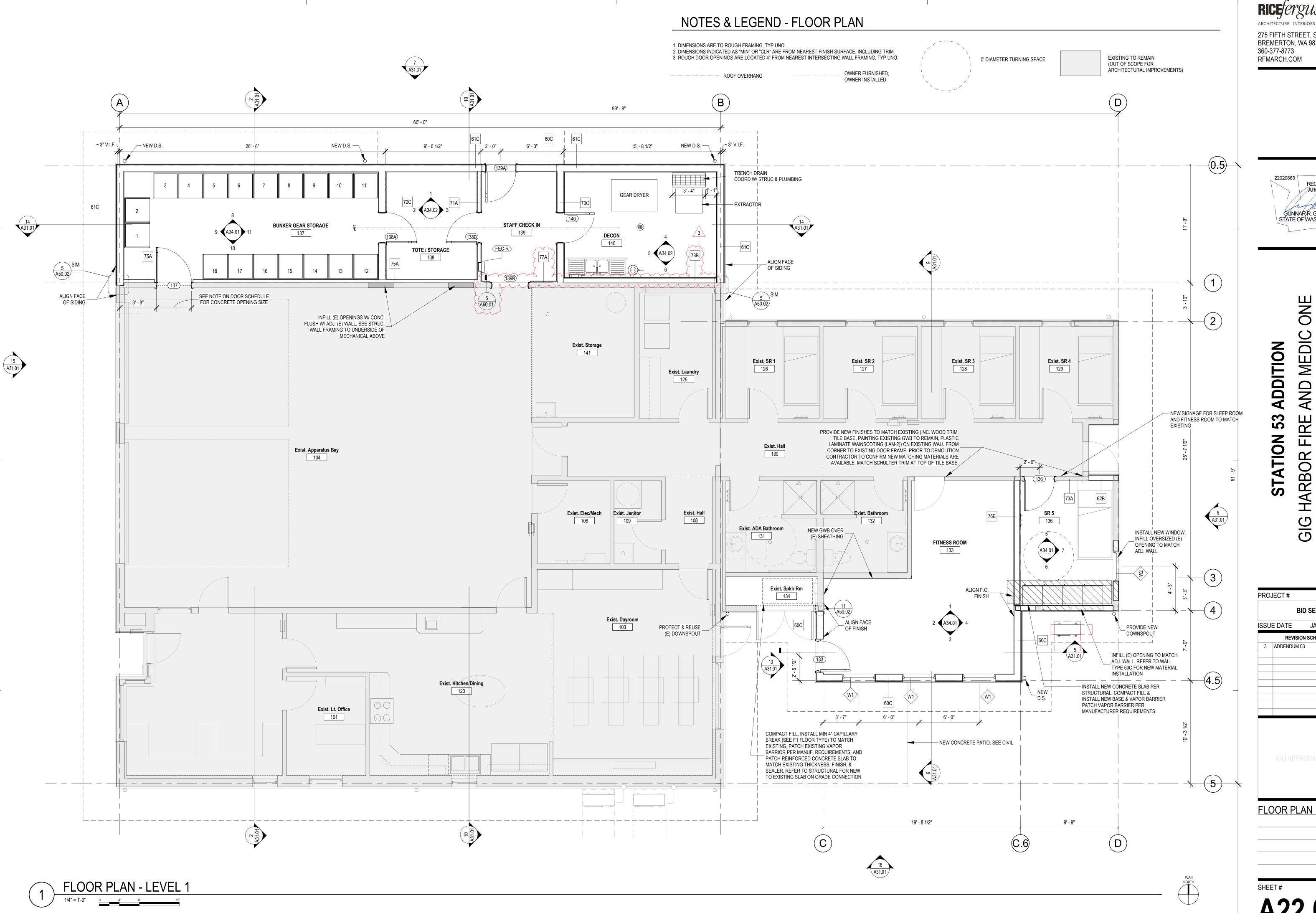
1 ADDENDUM #01 01/19/24
3 ADDENDUM #03 02/02/24

AHJ APPROVAL STAMP

ARCHITECTURAL SITE PLAN

SHEET#

A10.01a



275 FIFTH STREET, SUITE 100 BREMERTON, WA 98337

GUNNAR R. GLADICS STATE OF WASHINGTON

AND MEDIC 30R FIRE GIG HARI

2022010.03 **BID SET** ISSUE DATE JANUARY 8, 2024 REVISION SCHEDULE

ROOF VENTILATION CALCULATIONS

CONTINOUS LINEAR SOFFIT VENTS = 2" WIDE, PROVIDE 9 SQ. IN. OF NFVA PER LINEAR FOOT

178 SF / 9 = ~20 LINEAR FEET OF SOFFIT VENT REQUIRED

PER (OWENS CORNING) ROOF VENTILATION CALCULATOR

BASED ON 1:300 GUIDELINE 740 SF WILL REQUIRE: 178 SQ. IN. EXHAUST NFVA (AT RIDGE) = 15 LINEAL FEET "RIGID RIDGE VENT"

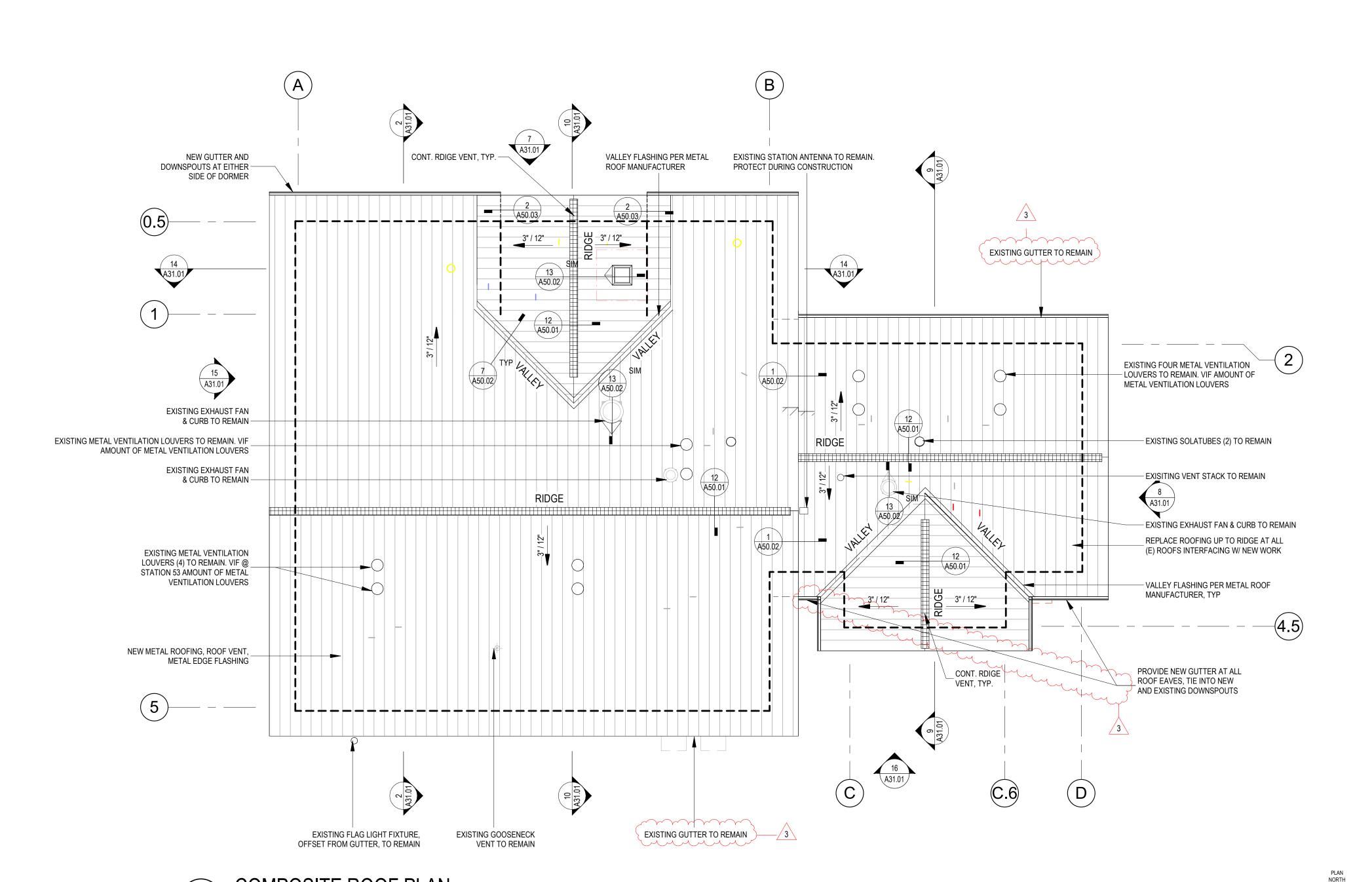
178 SQ. IN. INTAKE NFVA (AT SOFFITS)

NOTES & LEGEND - ROOF PLAN

- VERIFY EQUIPMENT CLEARANCES WITH MANUFACTURER REQUIREMENTS PRIOR TO INSTALL.
- FIELD CONFIRM DIMENSIONS AND REPORT DISCREPANCIES, IF ANY, TO ARCHITECT PRIOR TO CONSTRUCTION. DIMENSIONS ARE FROM GRIDLINE, CENTERLINE OF ELEMENTS, OR FACE OF STRUCTURAL FRAMING, UNO.
- PROVIDE NEW FLASHING AT EXISTING MECHANICAL EQUIPMENT PER ROOF MANUFACTURER REQUIREMENTS.

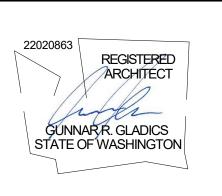
ROOF SLOPE PER PLAN

BUILDING OUTLINE BELOW CHANGE IN ROOF ELEVATION



ARCHITECTURE INTERIORS PLANNING VIZLAB 275 FIFTH STREET, SUITE 100

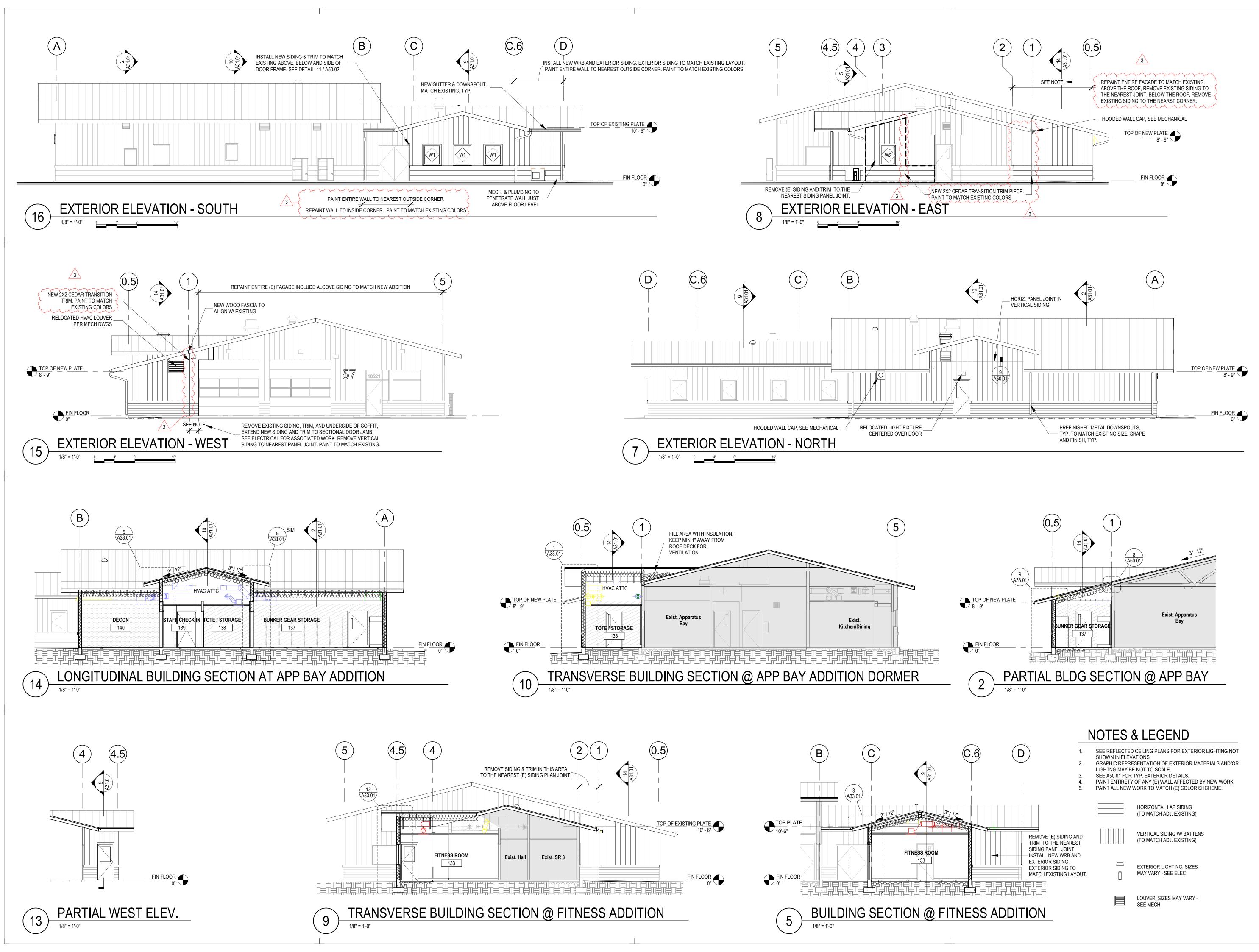
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AND MEDIC **ADDITION ATION 53 30R FIRE** ST

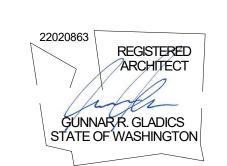
2022010.03 PROJECT# **BID SET** ISSUE DATE JANUARY 8, 2024 **REVISION SCHEDULE** 3 ADDENDUM 03

ROOF PLAN



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STATION 53 ADDITION ARBOR FIRE AND MEDIC ONE

BID SET

ISSUE DATE JANUARY 8, 2024

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3 ADDENDUM 03 02/02/24

AHJ APPROVAL STAMP

<u>EXTERIOR ELEVATIONS</u>
& BUILDING SECTIONS

SHEET#

A31.01

RICE/EVECUSIVILLER

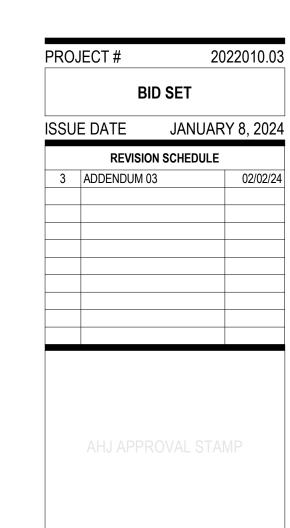
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REGISTERED
ARCHITECT

GUNNARR. GLADICS
STATE OF WASHINGTON

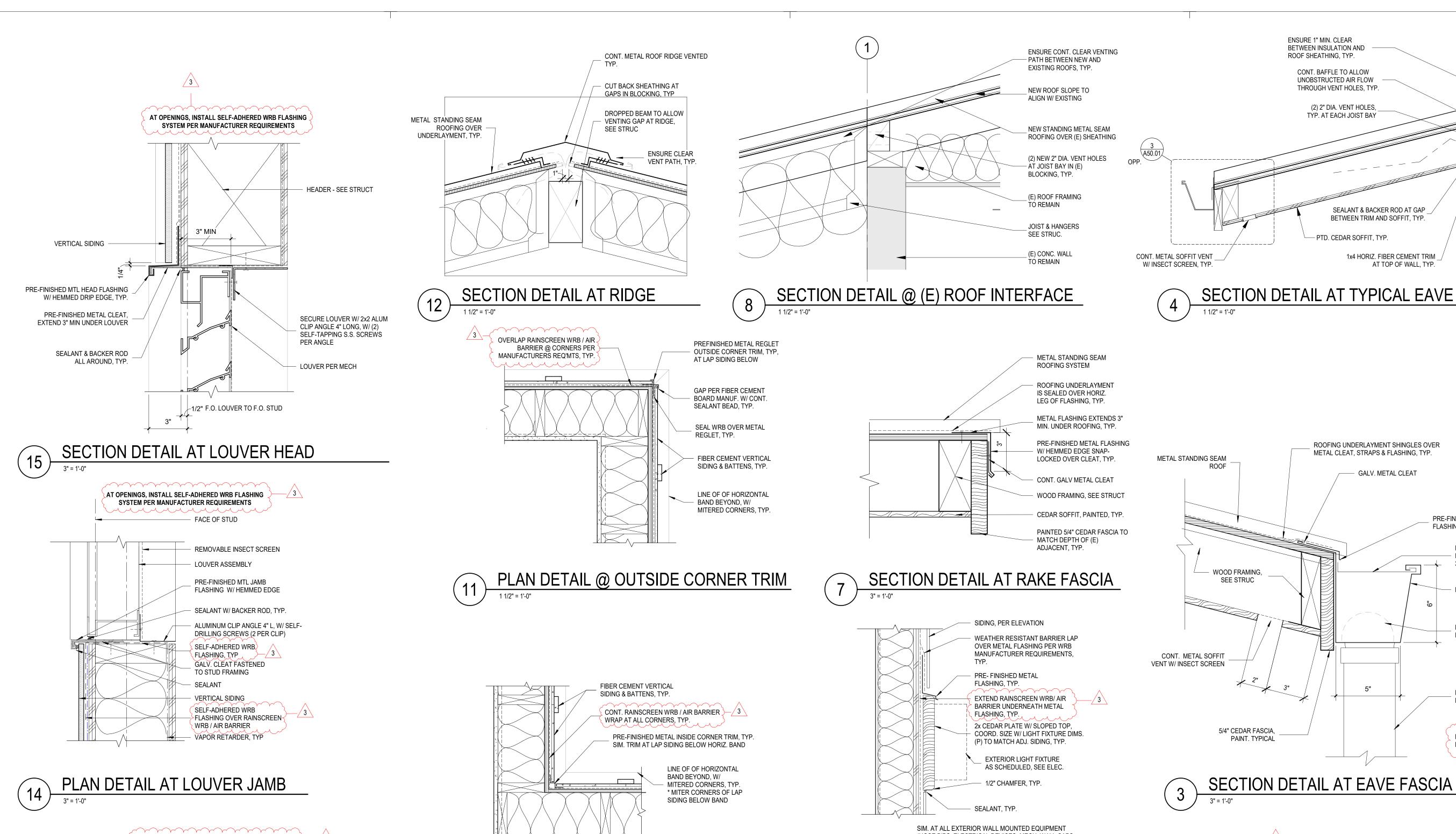
GIG HARBOR FIRE AND MEDIC ONE POS KAMUS DRIVE FOX ISLAND, WASHINGTON



INTERIOR ELEVATIONS

SHEET#

A34.02



PLAN DETAIL @ INSIDE CORNER

FIBER CEMENT SIDING

LEG OF METAL FLASHING

BATTEN BEVEL JOINT

SEALANT OPEN GAP - NO SEALANT

FLASHING, TYP.

SECTION @ HORIZ. PANEL JOINT

CENTERED ON GAP, TYP.

RAINSCREEN / AIR BARRIER WRB

SHINGLES DOWN OVER VERTICAL

PREFINISHED METAL "Z" FLASHING

EXTEND RAINSCREEN WRB / AIR BARRIER BELOW UNDERNEATH METAL

SEE ELEVATIONS

AT OPENINGS, INSTALL SELF-ADHERED WRB FLASHING

SYSTEM PER MANUFACTURER REQUIREMENTS

FACE OF STUD

REMOVABLE INSECT

ALUMINUM CLIP ANGLE 4" L,

W/ SELF-DRILLING SCREWS

ADHERED INTO OPENING,

SCREEN

(2 PER CLIP)

TYPICAL

EXTEND WRB SELF-

VAPOR RETARDER

CONTINUOUS WRB

SECTION DETAIL AT LOUVER SILL

PRE-FINISHED MTL JAMB

PRE-FINISHED MTL SILL

FLASHING W/ HEMMED

UPTURNED END DAMS

METAL CLEAT FASTEN

SELF ADHERED OPENING

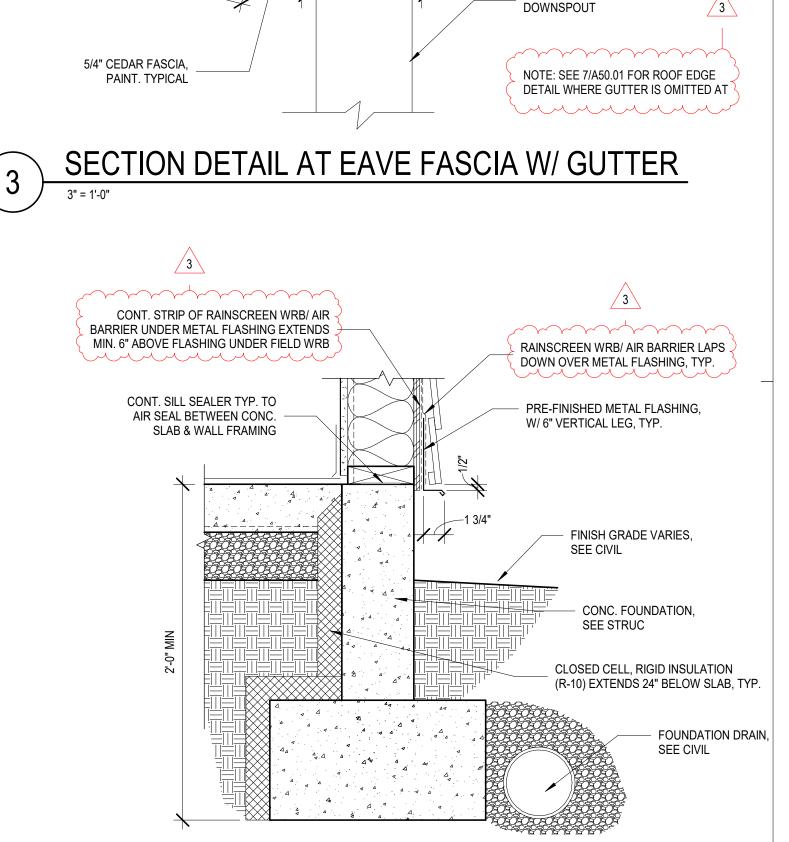
TO WALL FRAMING

WRAP, LAP OVER

VERTICAL SIDING

EDGE, PROVIDE

FLASHING BEYOND



SECTION DETAIL AT TYP. FOOTING

(HOSE BIBS, ELECTRICAL DEVICES, MECH. WALL CAPS,

SECTION AT EXT. MOUNTING PLATE

FIBER CEMENT SIDING W/ BATTENS

VERTICAL LEG OF METAL FLASHING

PRE- FINISHED METAL FLASHING W/

2x8 HORIZONTAL CEDAR BAND W/ BEVELED TOP. (P) TO MATCH ADJ. SIDING, TYP.

COORD. ALIGNMENT W/ EXISTING BAND AND

CONT. RAINSCREEN WRB / AIR BARRIER RUNS UP UNDER HORIZ. BAND AND

HEMMED DRIP EDGE, EXTENDS 6"

SEE ELEVATIONS, TYP.

WRB SHINGLES DOWN OVER

1/4" MIN. CLEAR GAP BETWEEN

SIDING AND FLASHING, TYP.

MIN UP BEHIND WRB, TYP.

WINDOW SILL TRIM, TYP.

FIBER CEMENT LAP SIDING

METAL FLASHING, TYP.

SEALANT, TYP.

SECTION @ HORIZ. TRIM BOARD

LAUNDRY VENTS, ETC.)

1x4 HORIZ. FIBER CEMENT TRIM

- GALV. METAL CLEAT

PRE-FINISHED METAL EDGE

36" O.C. MAXIMUM

PRE-FINISHED METAL STRAP

FASTEN STRAP TO FASCIA @

PRE-FINISHED METAL GUTTER

PROVIDE LEAF SCREENS AT

DOWNSPOUT INLETS, TYP

PRE-FINISHED METAL

FLASHING W/ DRIP EDGE

AT TOP OF WALL, TYP.

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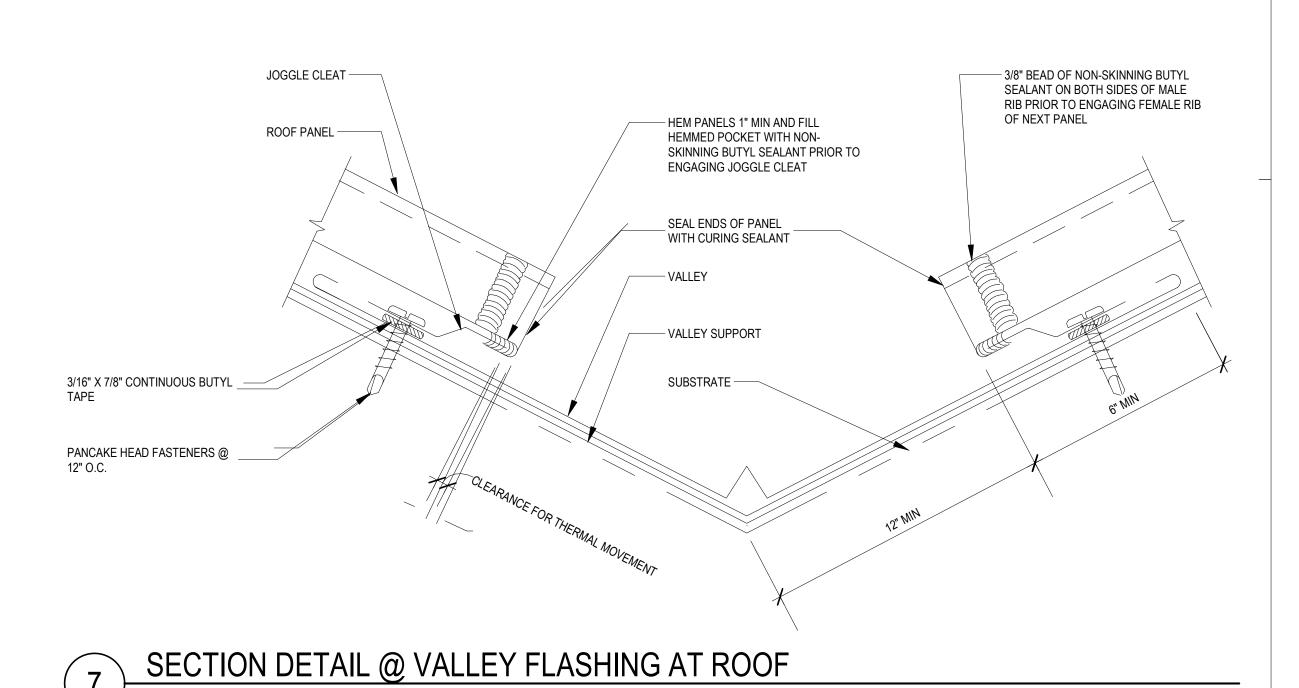
NO MEDIC **ADDITION** AND 3 S F NOL OR 4 \mathbf{m} ARI ST

906 ISL/

2022010.03 PROJECT# **BID SET** ISSUE DATE JANUARY 8, 2024 **REVISION SCHEDULE** 3 ADDENDUM 03

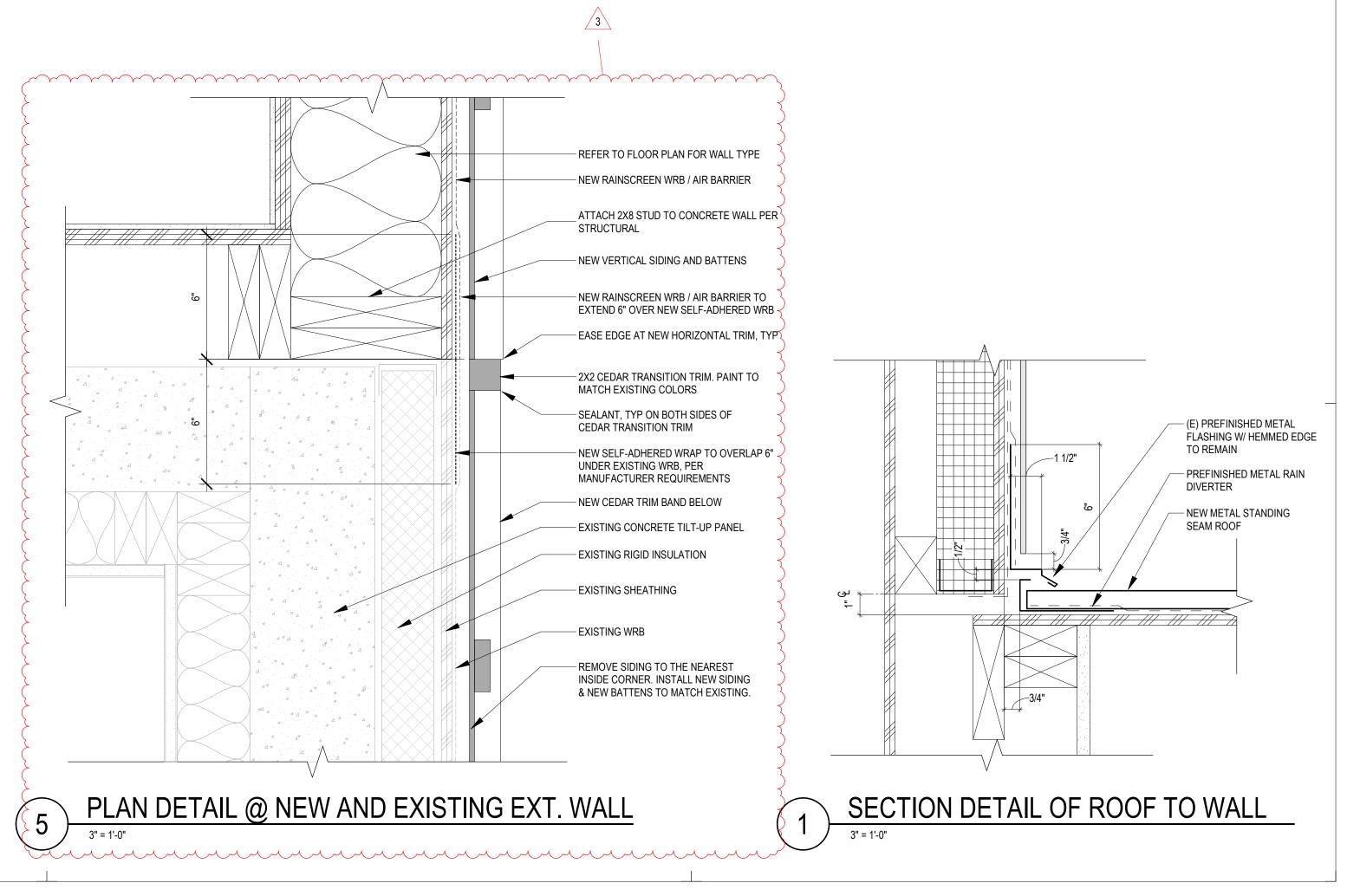
SHEET#

EXTERIOR DETAILS



CLEARANCE FOR THERMAL MOVEMENT—— EQUIPMENT TRIM -CRICKET TO BE FIELD FABRICATED FROM FLAT STOCK FASTENER -FIELD FABRICATED HEADWALL TRIM JOGGLE CLEAT -- 1/8" RIVET @ 12" O.C. FIELD FABRICATED HALF VALLEY TRIM - ZEE CLOSURE SUBSTRATE — FASTENER -SECTION DETAIL @ CURB / ROOF CRICKET

3" = 1'-0"



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ADDITION AND MEDIC ONE

HARBOR FIRE AND MEDIC 906 KAMUS DRIVE FOX ISLAND, WASHINGTON

53

ATION

ST

BID SET

ISSUE DATE JANUARY 8, 2024

REVISION SCHEDULE

3 ADDENDUM 03 02/02/24

EXTERIOR DETAILS

SHEET#

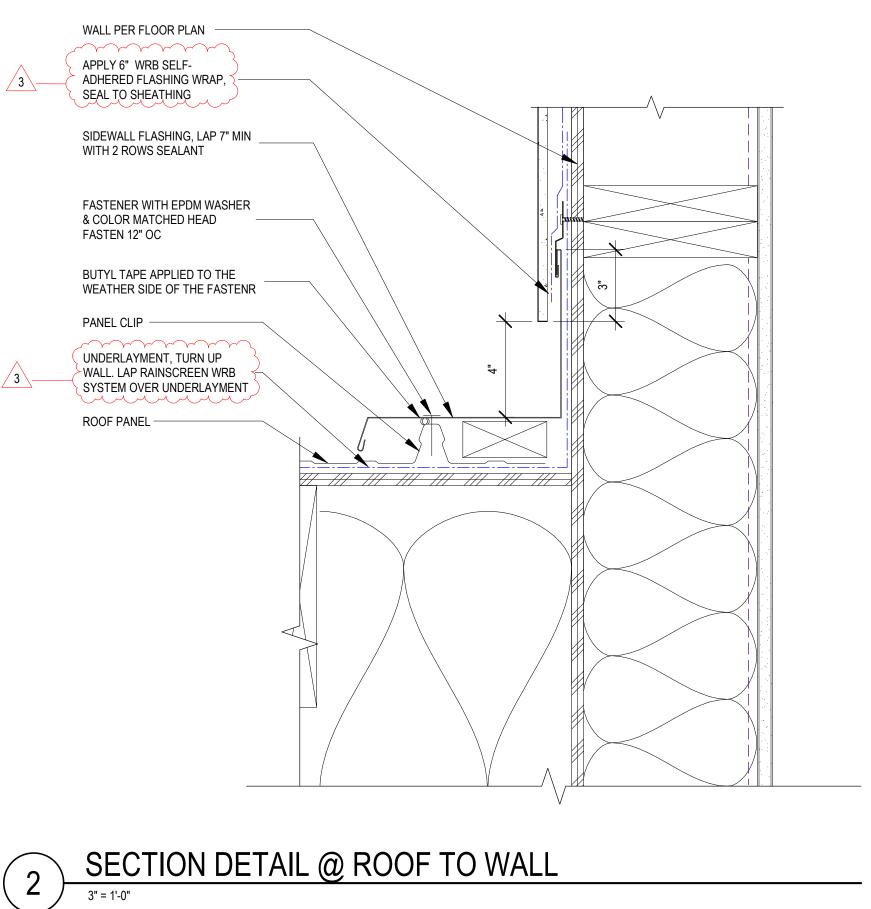
A50.02

AND MEDIC **ADDITION ATION 53 30R FIRE** ST **GIG HARI**

2022010.03 PROJECT# **BID SET** ISSUE DATE JANUARY 8, 2024 **REVISION SCHEDULE** 3 ADDENDUM 03

EXTERIOR DETAILS

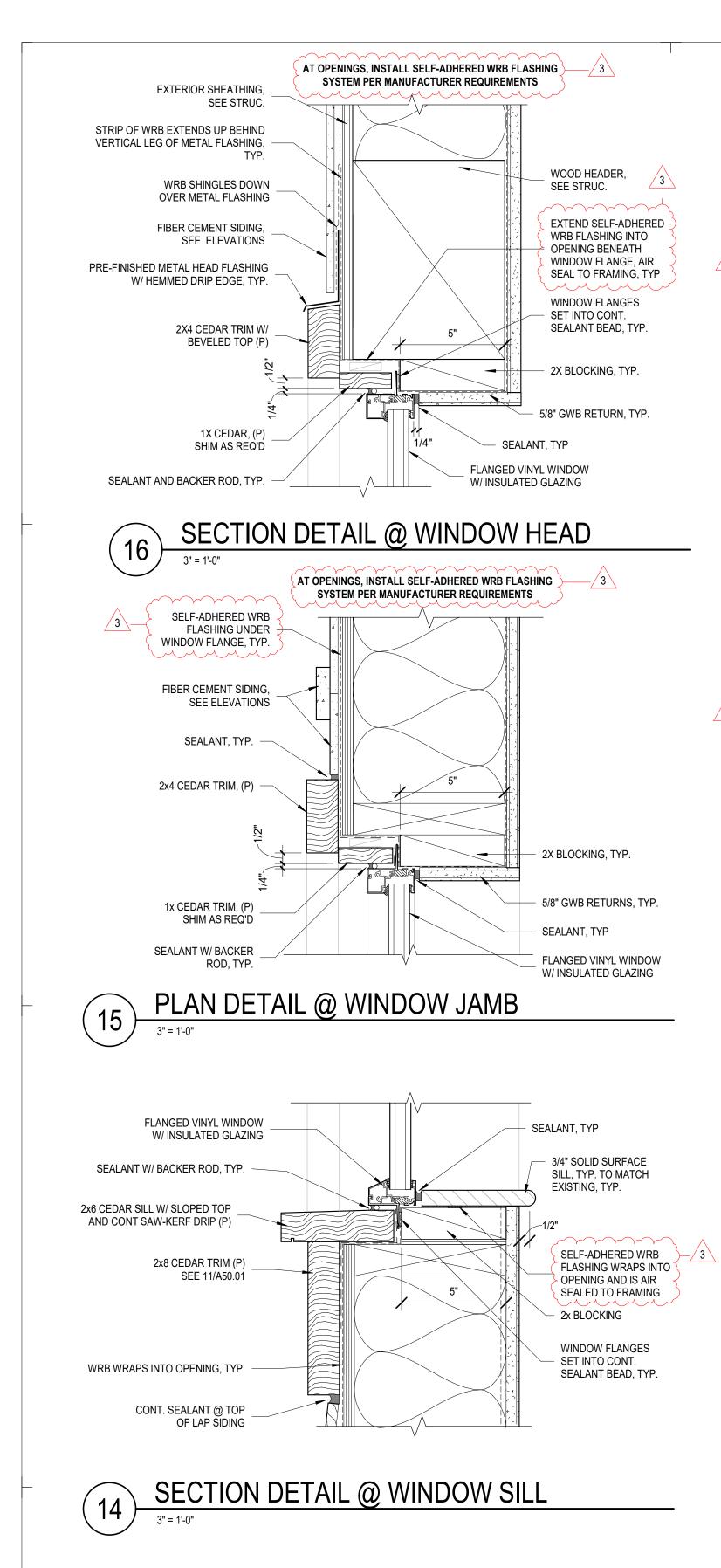
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— DESIGN SPAN HP PANEL — PIPE PENETRATION _ STAINLESS STEEL HOSE CLAMP (NOT BY AEP-SPAN) WHEN USING WOOD SUBSTRATE, WOOD CUTOUT MUT BE 1" DIAMETER LARGER THAN ROOF JACK REMOVE EXISTING ROOF JACK FLASHING AND REINSTALL NEW ROOF JACK (DEKTITE OR EQUIV) REFER TO MANUFACTURER'S INSTRUCTIONS FOR INSTALLATION FIELD CUT HOLE 1" MIN. LARGER THAN PIPE IN THE BROAD FLAT OF THE PANEL SPECIFIED UNDERLAYMENT NOTES: 1. PENETRATIONS SHOULD BE CENTERED IN PANELS IF AT ALL POSSIBLE

2. SUBSTRATE MUST BE CUT OUT ENOUGH SO THAT ROOF JACK IS ONLY ATTACHED TO ROOF PANEL

ISO DETAIL @ ROOF PENETRATION FLASHING



WALL PER PLAN

SECTION DETAIL @ DOOR 137 HEAD

3" = 1'-0"

A A A A A

BUNKER GEAR ROOM

- SEALANT ON BOTH

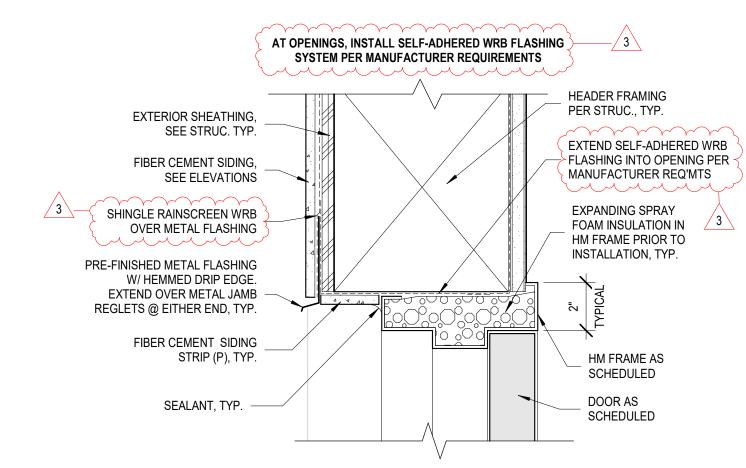
SIDES OF FRAME, TYP

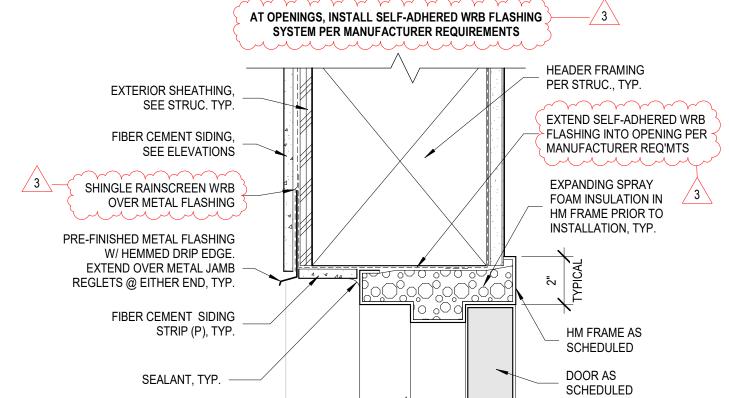
HOLLOW METAL FRAME

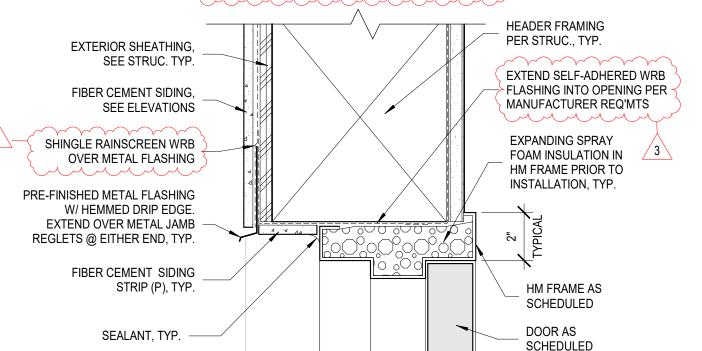
FRAME BEYOND

- DOOR PER DOOR SCHEDULE

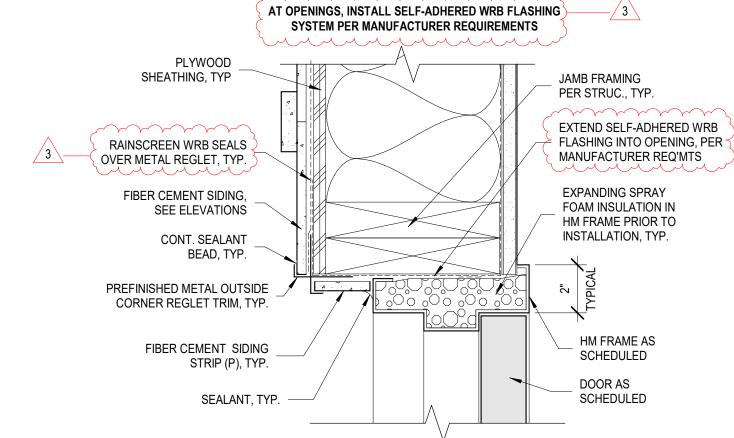
BENT METAL PLATE, SEE STRUCT



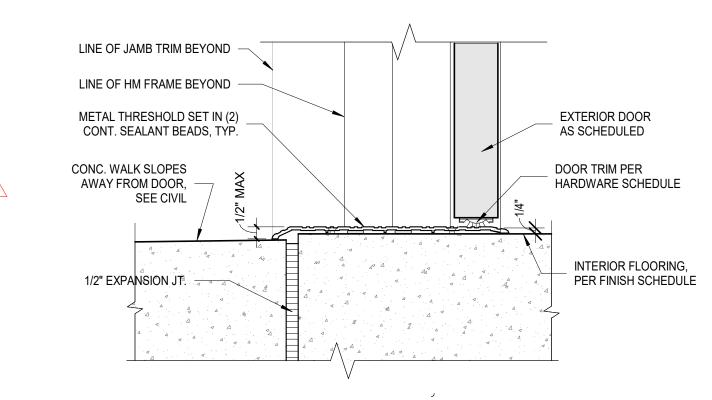




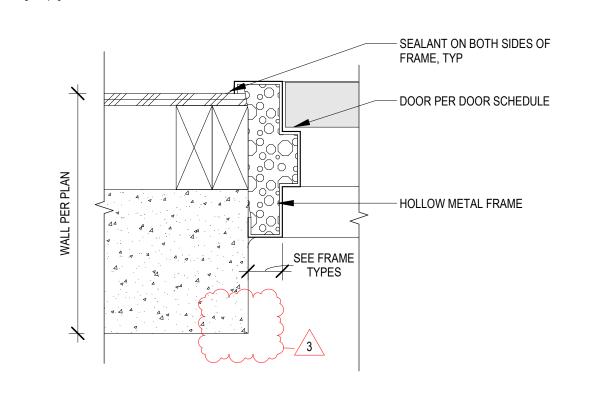
SECTION DETAIL @ EXT DOOR HEAD





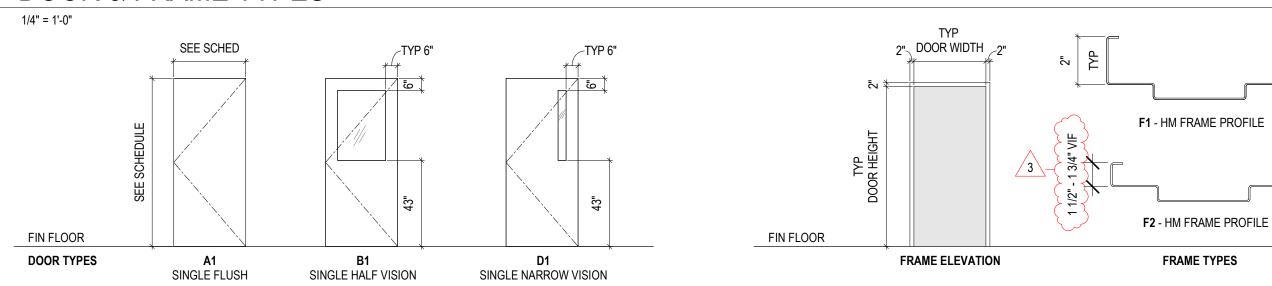


SECTION DETAIL AT EXT DOOR THRESHOLD

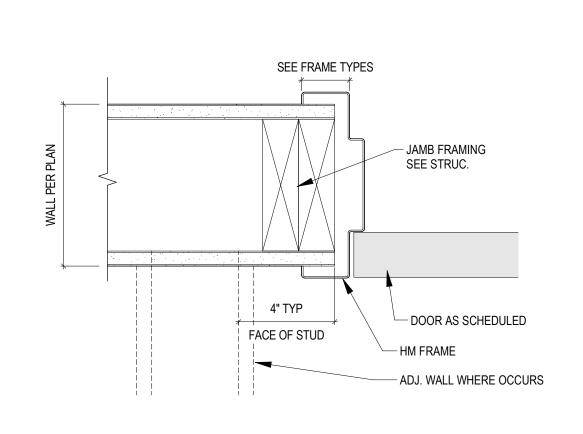


SECTION DETAIL @ DOOR 137 JAMB

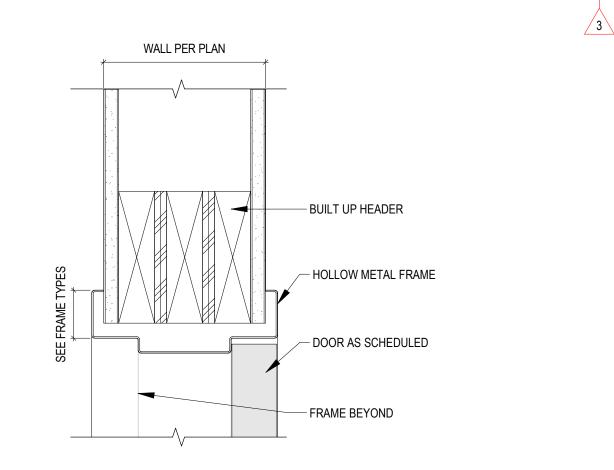
DOOR & FRAME TYPES



						DC	OR	SCHE	DULE					
DOOR	ROOM	ROOM			DOOR INFORMATION			FRAME INFORMATION		FIRE	HARDWARE	:		
#	NAME	TYPE	MATERIAL	FINISH	GLAZING	HEIGHT	WIDTH	THICKNESS	FRAME TYPE	MATERIAL	FINISH	RATING	GROUP	COMMENTS
133	FITNESS ROOM	B1	HM	P-2	CLEAR, TEMPERED	7' - 0"	3' - 0"	1 3/4"	F2	HM	P-2		01	HVAC INTERLOCK SWITCH BY MECH, MIN U-0.60
136	SR 5	A1	WD	09 Stain - Wood	N/A	7' - 0"	3' - 0"	1 3/4"	F2	HM	P-2	20 MIN	02	MATCH (E) DOOR STAIN DOOR VENEER & STAIN
137	BUNKER GEAR STORAGE	D1	HM	P-2	CLEAR, TEMPERED	7' - 0"	3' - 6"	1 3/4"	F1	НМ	P-2		04	COORDINATE SIZE OF CONCRETE CLEAR OPENING REQUIRED FOR DOOR SIZE
138A	TOTE / STORAGE	D1	HM	P-2	CLEAR, TEMPERED	7' - 0"	3' - 0"	1 3/4"	F1	HM	P-2		05	
138B	TOTE / STORAGE	D1	HM	P-2	CLEAR, TEMPERED	7' - 0"	3' - 0"	1 3/4"	F1	HM	P-2		05	
139A	STAFF CHECK IN	D1	HM	P-2	CLEAR, TEMPERED	7' - 0"	3' - 0"	1 3/4"	F2	НМ	P-2		03	MHN, U-0,60
139B	STAFF CHECK IN	N/A	N/A	N/A	N/A	7' - 0"	3' - 8"	1 3/4"		HM	P-2		(VIF DIMENSIONS. SEE DETAIL 5/A60.01 FOR FRAME TYPE
140	DECON	D1	HM	P-2	CLEAR TEMPERED	7' - 0"	3' - 0"	1 3/4"	F1	HM	P-2		05	







SECTION DETAIL @ INT. HM DOOR HEAD

	WINDOW SCHEDULE						
WINDOW #	WIDTH	HEIGHT	COMMENTS				
W1	3' - 4"	4' - 0"	(MIN. U-0.38)				
W2	3' - 0"	4' - 0"	OPERABLE, CASEMENT (MIN. U-0.45)				

· PRESCRIPTIVE REQUIRMENTS OF FOR BUILDING ENVELOPE COMPONENTS PER 2018 WASHINGTON STATE ENERGY CODE (WSEC) COMMERCIAL

- ENTRANCE DOORS U-FACTOR: 0.60 FIXED WINDOWS U-FACTOR: 0.38
- OPERABLE WINDOWS U-FACTOR: 0.45 GLAZED FENESTRATION SHGC: per table C402.4

ROUGHOPENING		3 0."				
LEVEL 1						
	W1	N	W2			
WINDOW TYPES 1/4" = 1'-0"						

CEILING

ACT

ACT

P-1

ACT

ACT

NOTES

SEAL FLOOR

SEAL FLOOR

SEAL FLOOR

SEAL FLOOR

FLOOR

RES-1

CPT-1

CONC

CONC

CONC

ROOM FINISH SCHEDULE

RES-2

RES-2

MTL-1

MTL-1

RES-2

3	
	— WALL TYPE PER SCHEDULE
	— METAL CORNER BEAD AT OUTSIDE CORNER
WALL PER PLAN	— SEALANT ON BOTH SIDES OF FRAME, TYP
MALL A A A A A A A A A A A A A A A A A A	— HOLLOW METAL FRAME PER SCHEDULE
	AME TYPES
SECTION DETAIL @ D	OOR 139B JAMB

140	DECON	FRP-1	FRP-1 BASE	CONC	P-1
			3		
	INTERIOR F	FINISH	SCHED	JLE	
TAG	MATERIAL		NOT	TES	
CG-1	CORNER GUARD	4'H IN	ISTALL ABOVE WAL	L BASE	
CONC	SEALED CONCRETE	-			
CPT-1	CARPET	-			
FRP-1	FIBERGLASS REINFORCED PANEL				
LAM-1	HIGH PRESSURE LAMINATE	-			
MTL-1	STAINLESS STEEL WALL BASE	6" HIC	GH.		
P-1	INTERIOR PAINT - FIELD	-			
P-2	INTERIOR PAINT - DOORS/FRAMES	3 -			
P-3	INTERIOR PAINT - FITNESS ACCEN	IT -			
P-4	INTERIOR PAINT - SLEEP ROOM A	CCENT -			

		<u>/3</u>						
	INTERIOR FINISH SCHEDULE							
TAG	MATERIAL	NOTES						
CG-1	CORNER GUARD	4'H INSTALL ABOVE WALL BASE						
CONC	SEALED CONCRETE	-						
CPT-1	CARPET	-						
FRP-1	FIBERGLASS REINFORCED PANEL	-						
LAM-1	HIGH PRESSURE LAMINATE	-						
MTL-1	STAINLESS STEEL WALL BASE	6" HIGH						
P-1	INTERIOR PAINT - FIELD	-						
P-2	INTERIOR PAINT - DOORS/FRAMES	-						
P-3	INTERIOR PAINT - FITNESS ACCENT	-						
P-4	INTERIOR PAINT - SLEEP ROOM ACCENT	-						
P-11	EXTERIOR PAINT	-						
PLY	PLYWOOD WALL PANEL	CLEAR SEALER						
RES-1	VINYL SHEET FLOORING	-						
RES-2	RUBBER BASE	-						

P-1/P-3

P-1 / P-4

PLY

PLY

ROOM INFORMATION

FITNESS ROOM

TOTE / STORAGE

STAFF CHECK IN

BUNKER GEAR STORAGE

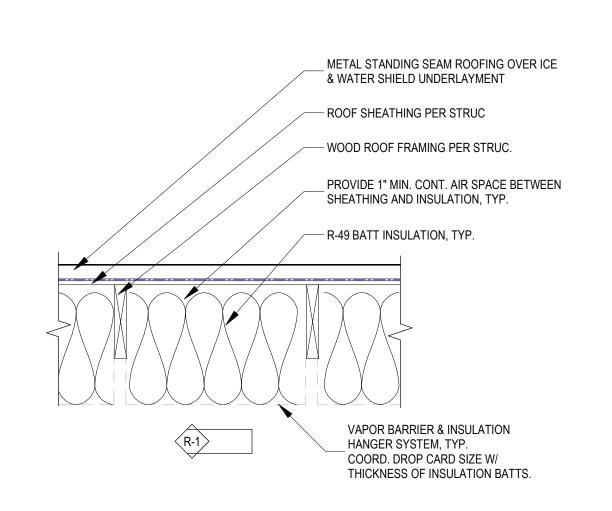
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> REGISTERED ARCHITECT GUNNAR R. GLADICS STATE OF WASHINGTON

AND MEDIC ADDITION 53 FIRE ATION 906 ISLA BOR ST

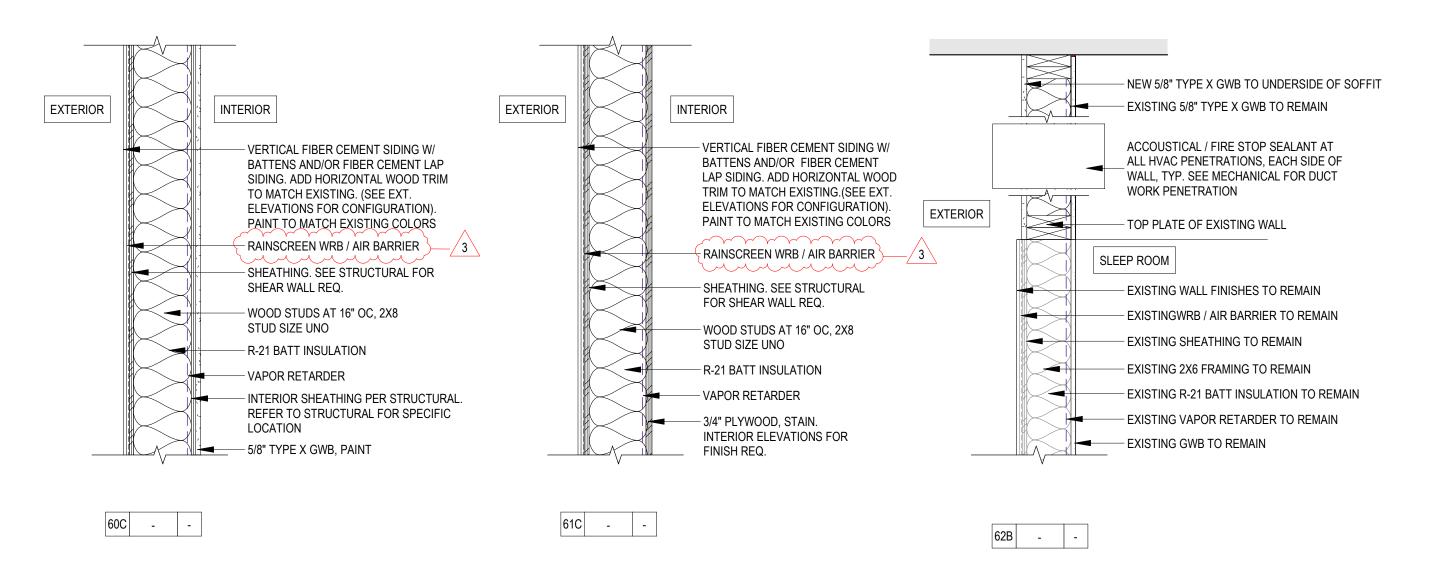
REVISION SCHEDULE	В	ID SET
	ISSUE DATE	JANUARY 8, 20
3 ADDENDUM 03 02/02	REVISION	ON SCHEDULE
	3 ADDENDUM	03 02/02

DOOR SCHEDULE, FRAME TYPES, DETAILS, INTERIOR FINISH SCHEDULES, WINDOW SCHEDULE & **DETAILS**

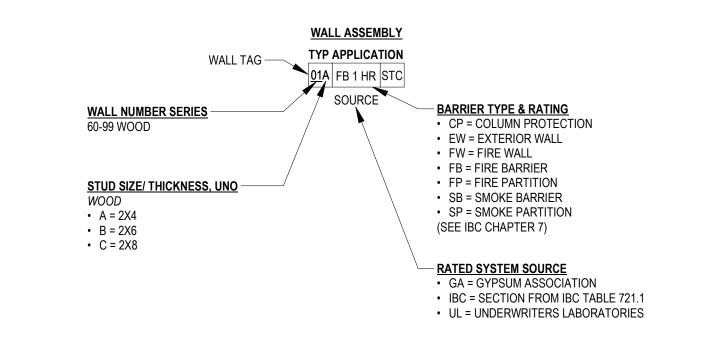


4" CONCRETE SLAB ON GRADE, PER STRUCTURAL VAPOR BARRIER MINUIMUM 4" COMPACTED CLEAN (LESS THAN 5% PASSING THE U.S. STANDARD No. 200 SIEVE) OPEN-GRADED COARSE ROCK OF 3/4" MAXIMUM KKKKK**I**KKKKKKKKKKKKKKKKKKKK SLAB ON GRADE

FLOOR TYPES



NOTES & LEGEND - ASSEMBLY TYPES



*FLOOR ASSEMBLY *ROOF ASSEMBLY FLOOR TAG -TYP APPLICATION ROOF TAG — TYP APPLICATION (F1) 1 HR STC $\langle R1 \rangle 1 HR$ SOURCE

*SEE WALL ASSEMBLY LEGEND FOR SIMILAR CALLOUTS

RATED ASSEBLIES

TERMINATE FIRE RATED ASSEMBLIES AS DESCRIBED BELOW:

FIRE BARRIERS PER IBC 707

1. FROM TOP OF FOUNDATION OR HORIZONTAL ASSEMBLY BELOW; TERMINATE AT UNDERSIDE OF STRUCTURAL DECK ABOVE AND SECURELY ATTACHED THERETO.

FIRE PARTITIONS PER IBC 708

FROM TOP OF FOUNDATION OR HORIZONTAL ASSEMBLY BELOW; TERMINATE AT UNDERSIDE OF STRUCTURAL DECK.

DRAFTSTOPPING PER IBC 718.3 & 718.4

DRAFTSTOPPING IS NOT REQUIRED IN BUILDINGS SPRINKLERED THROUGHOUT PER NFPA 13.

AT ALL WALL ASSEMBLIES:

PROVIDE 2X BLOCKING IN PARTITIONS FOR ALL MOUNTED AND RECESSED ITEMS, INCLUDING BUT NO LIMITED TO FIRE EXTINQUISHERS, FE CABINETS, CASEWORK, COUNTERTOPS, SHELVING, WALL STOPS, WHITEBOARDS, TACKBOARDS, MIRRORS, LOCKERS, BUNKER GEAT RACKS, COATHOOKS, OFOI WALL MOUNTED EQUIPMENT AND ALL OFCI WALL MOUNTED ITEMS. HOLLOW WALL ANCHORS AND/OR TOGGLE BOLTS ARE UNACCEPTABLE.

ONE MEDIC **ADDITION** DR. AND 57 FIR ATION BOR ARI ST

2022010.03

BID SET

ARCHITECTURE INTERIORS PLANNING VIZLAB

REGISTERED ARCHITECT

GUNNAR R. GLADICS STATE OF WASHINGTON

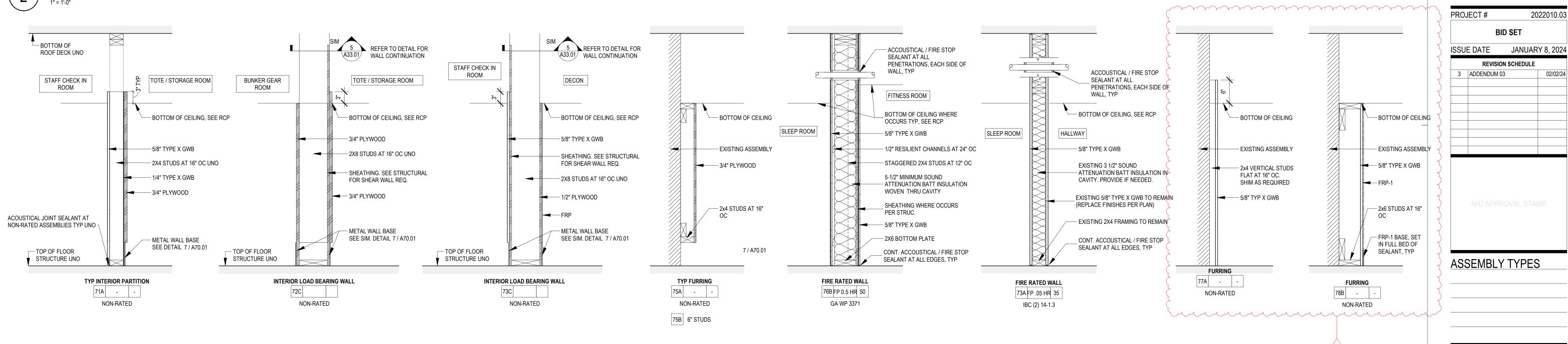
275 FIFTH STREET, SUITE 100

BREMERTON, WA 98337

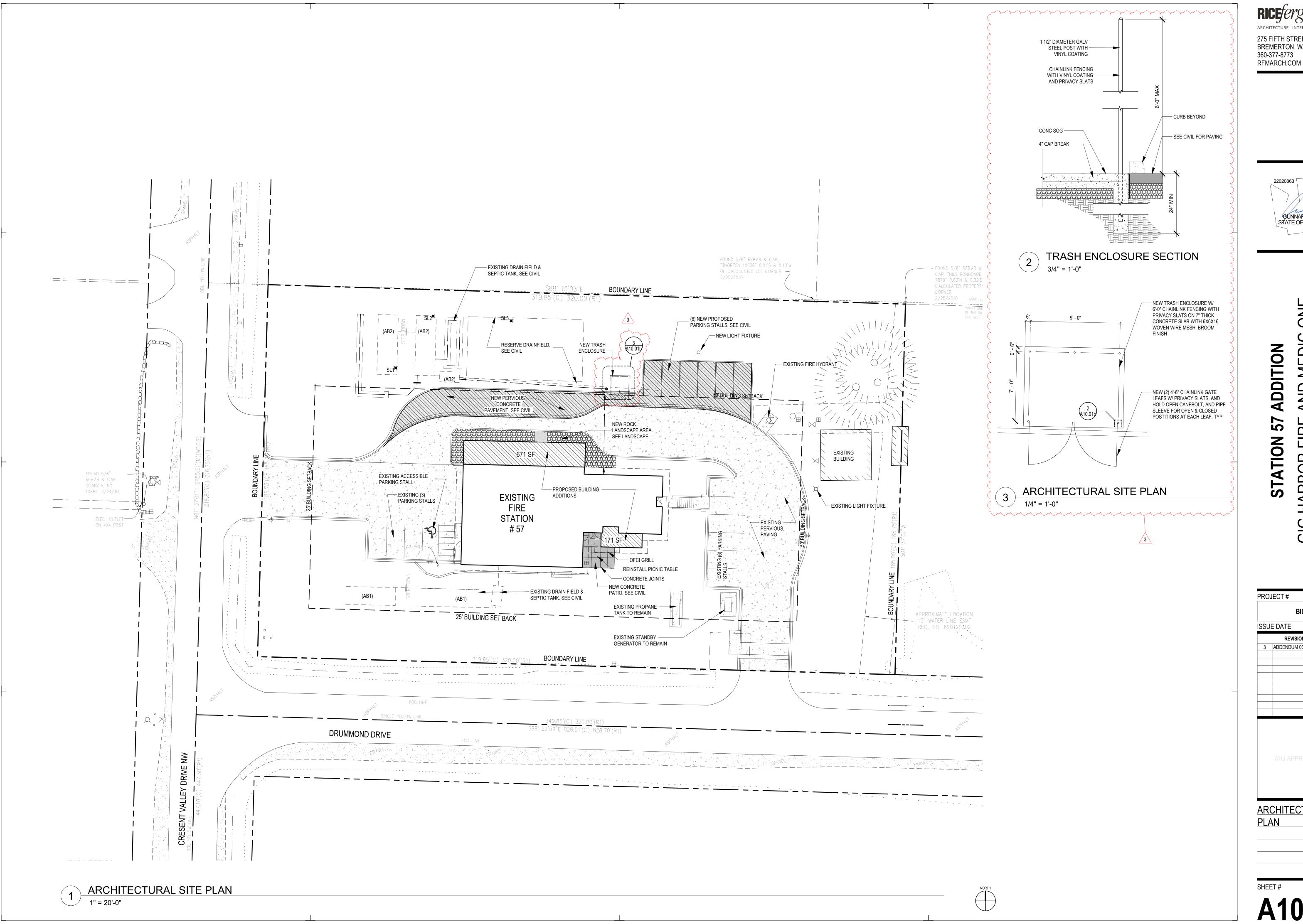
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INTERIOR PARTITION TYPES



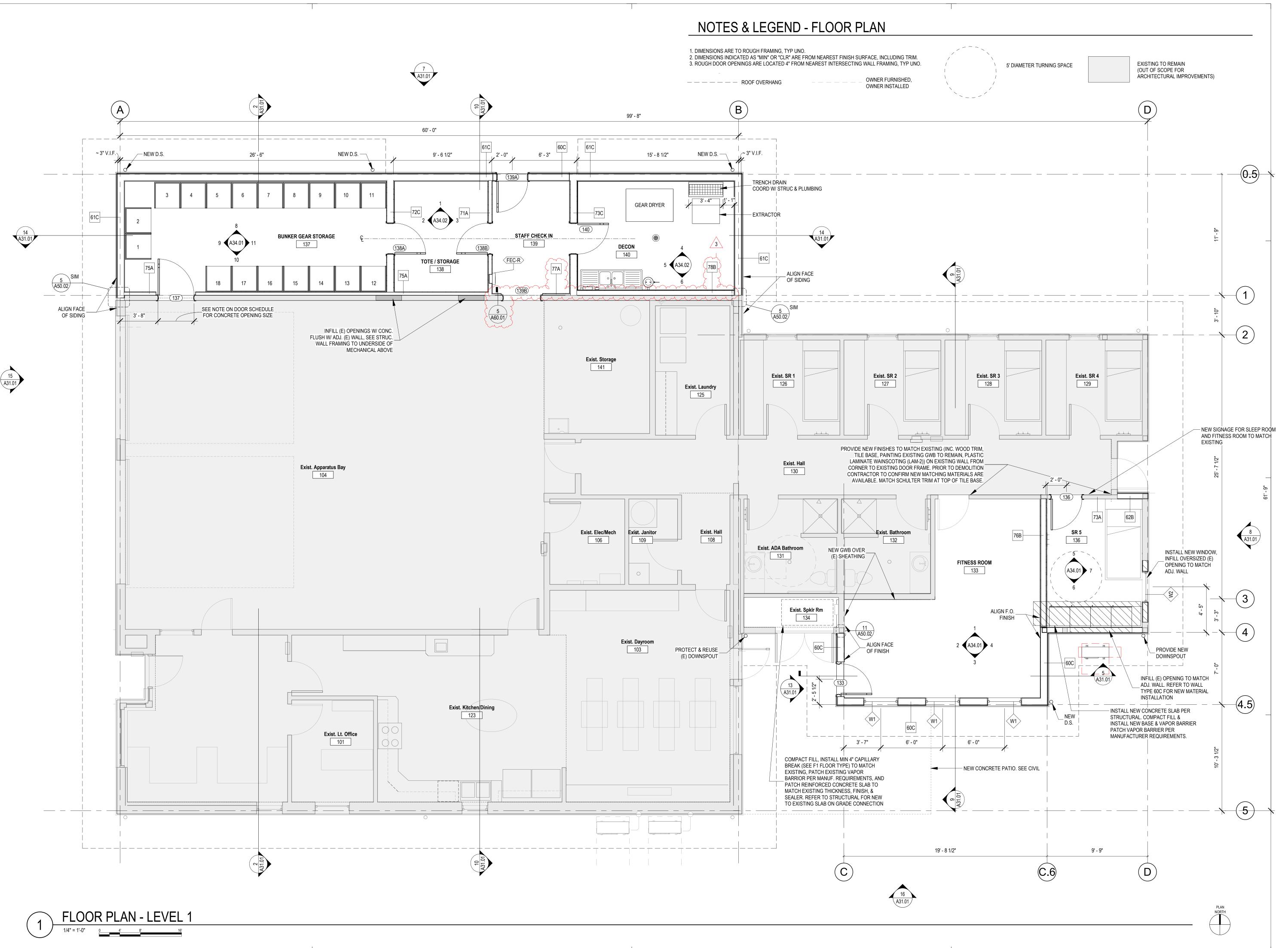
ARCHITECTURE INTERIORS PLANNING VIZLAB 275 FIFTH STREET, SUITE 100 BREMERTON, WA 98337

> REGISTERED ARCHITECT GUNNARY. GLADICS STATE OF WASHINGTON

ONE MEDIC **ADDITION** AND **5**1 **30R FIRE** ATION ST

2022010.02 PROJECT# **BID SET** ISSUE DATE JANUARY 8, 2024 REVISION SCHEDULE 3 ADDENDUM 03

ARCHITECTURAL SITE



RICEPTSUSMILLER

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REGISTERED ARCHITECT

GUNNAR R. GLADICS STATE OF WASHINGTON

STATION 57 ADDITION GIG HARBOR FIRE AND MEDIC ONE

BID SET

ISSUE DATE JANUARY 8, 2024

REVISION SCHEDULE

3 ADDENDUM 03 02/02/24

AHJ APPROVAL STAMP

FLOOR PLAN

SHEET#

A22.01

ROOF VENTILATION CALCULATIONS

CONTINOUS LINEAR SOFFIT VENTS = 2" WIDE, PROVIDE 9 SQ. IN. OF NFVA PER LINEAR FOOT

178 SF / 9 = ~20 LINEAR FEET OF SOFFIT VENT REQUIRED

PER (OWENS CORNING) ROOF VENTILATION CALCULATOR

BASED ON 1:300 GUIDELINE 740 SF WILL REQUIRE: 178 SQ. IN. EXHAUST NFVA (AT RIDGE) = 15 LINEAL FEET "RIGID RIDGE VENT"

EXISTING FLAG LIGHT FIXTURE, OFFSET FROM GUTTER, TO REMAIN

EXISTING GOOSENECK VENT TO REMAIN

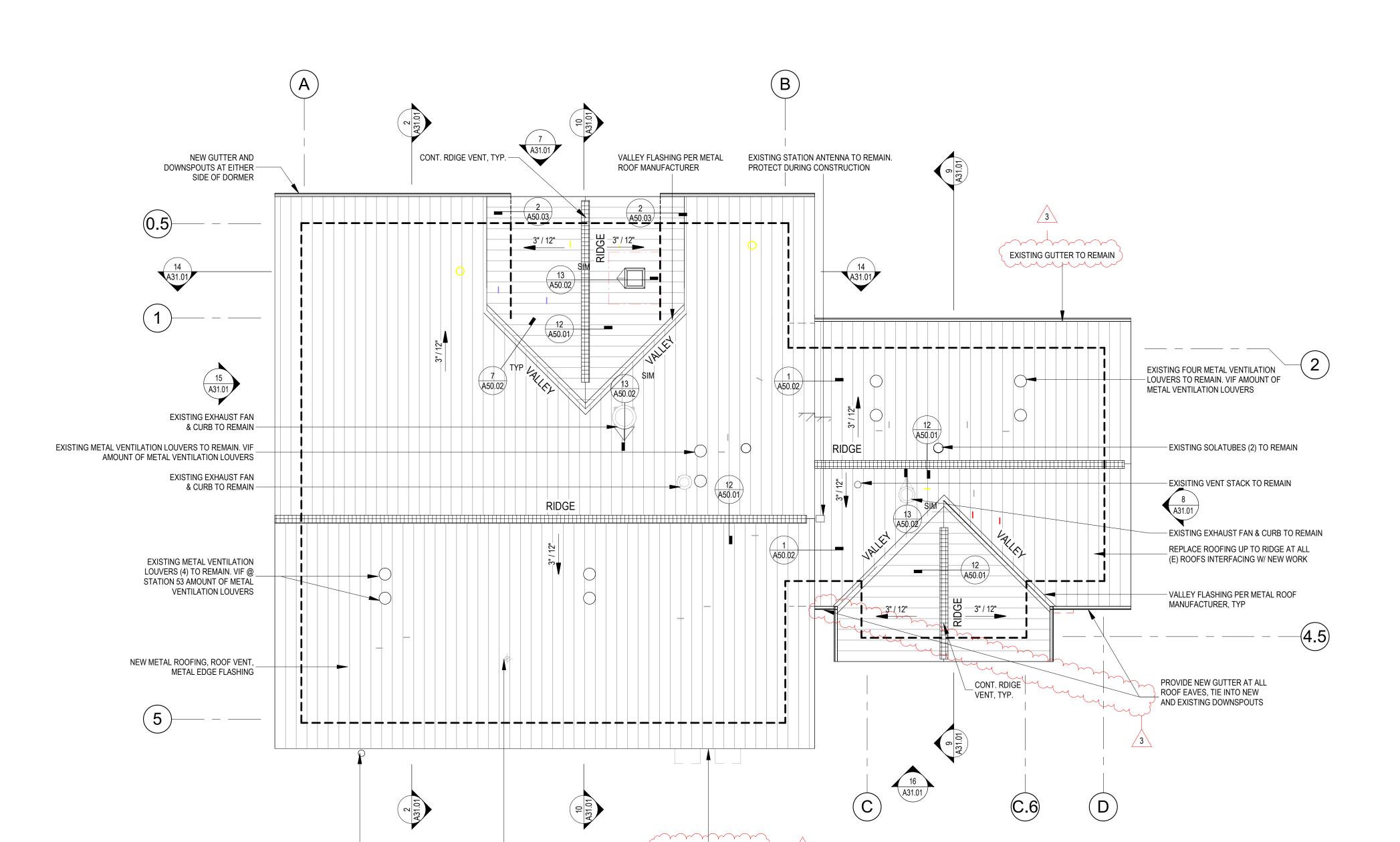
178 SQ. IN. INTAKE NFVA (AT SOFFITS)

NOTES & LEGEND - ROOF PLAN

- VERIFY EQUIPMENT CLEARANCES WITH MANUFACTURER REQUIREMENTS PRIOR TO INSTALL.
- FIELD CONFIRM DIMENSIONS AND REPORT DISCREPANCIES, IF ANY, TO ARCHITECT PRIOR TO CONSTRUCTION. DIMENSIONS ARE FROM GRIDLINE, CENTERLINE OF ELEMENTS, OR FACE OF STRUCTURAL FRAMING, UNO.
- PROVIDE NEW FLASHING AT EXISTING MECHANICAL EQUIPMENT PER ROOF MANUFACTURER REQUIREMENTS.

ROOF SLOPE PER PLAN

BUILDING OUTLINE BELOW CHANGE IN ROOF ELEVATION



EXISTING GUTTER TO REMAIN 3

ARCHITECTURE INTERIORS PLANNING VIZLAB 275 FIFTH STREET, SUITE 100

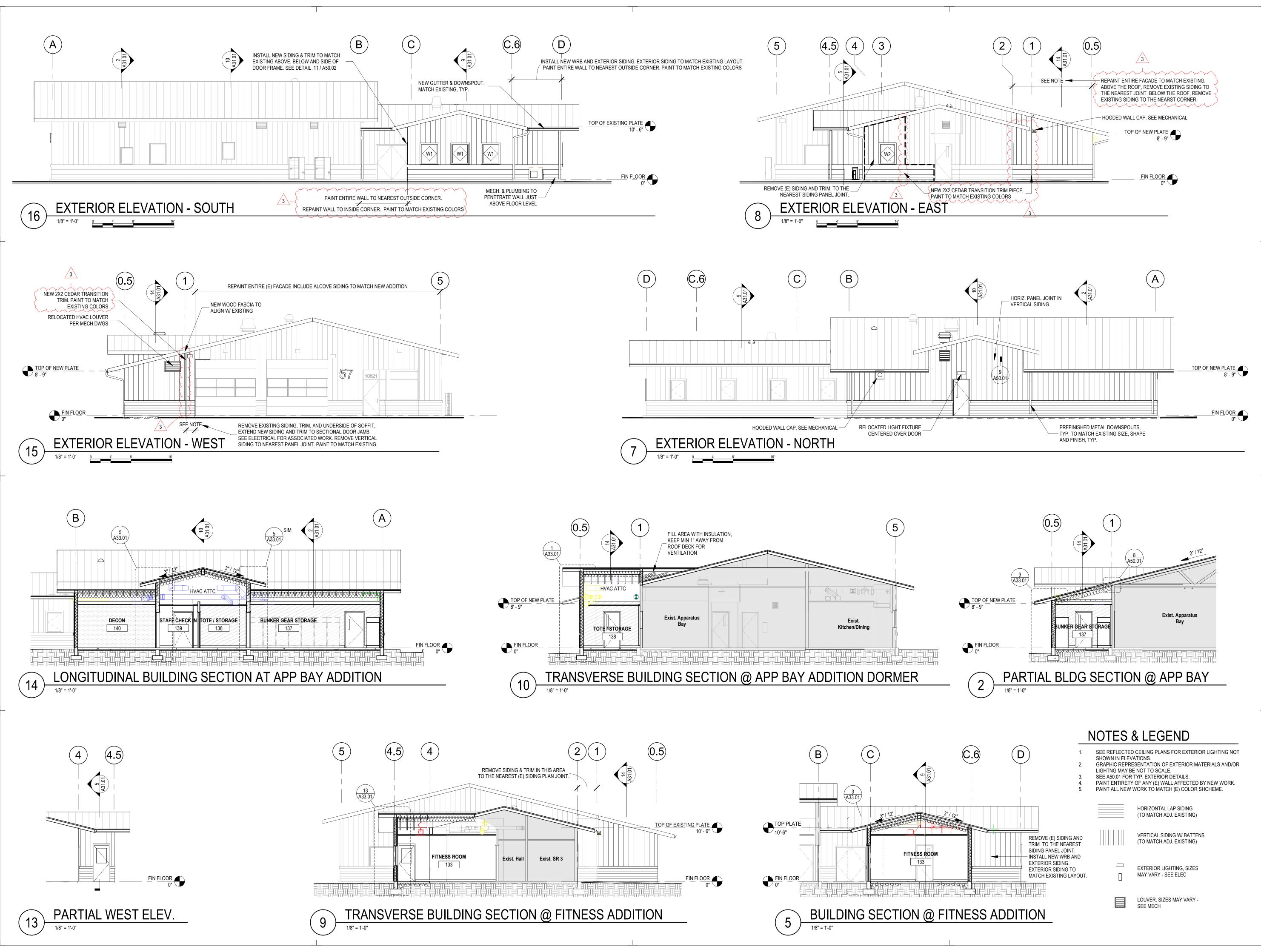
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AND MEDIC ADDITION ATION 57 30R FIRE ST

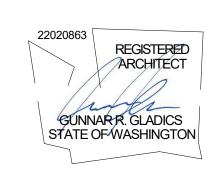
PR0	JECT#	2022	010.0
	BII	O SET	
SSU	IE DATE	JANUARY 8	3, 202
	REVISIO	N SCHEDULE	
3	ADDENDUM 03	3	02/02/2

ROOF PLAN



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AND MEDIC ADDITION ATION 53 30R FIRE ST

2022010.03 PROJECT# **BID SET** ISSUE DATE JANUARY 8, 2024 **REVISION SCHEDULE** 3 ADDENDUM 03

<u>& BUILDING SECTIONS</u>

EXTERIOR ELEVATIONS

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REGISTERED
ARCHITECT

GUNNARR GLADICS
STATE OF WASHINGTON

STATION 57 ADDITION GIG HARBOR FIRE AND MEDIC ONE 10521 CRESCENT VALLEY DR. NW GIG HARBOR, WA 98332

BID SET

ISSUE DATE JANUARY 8, 2024

REVISION SCHEDULE

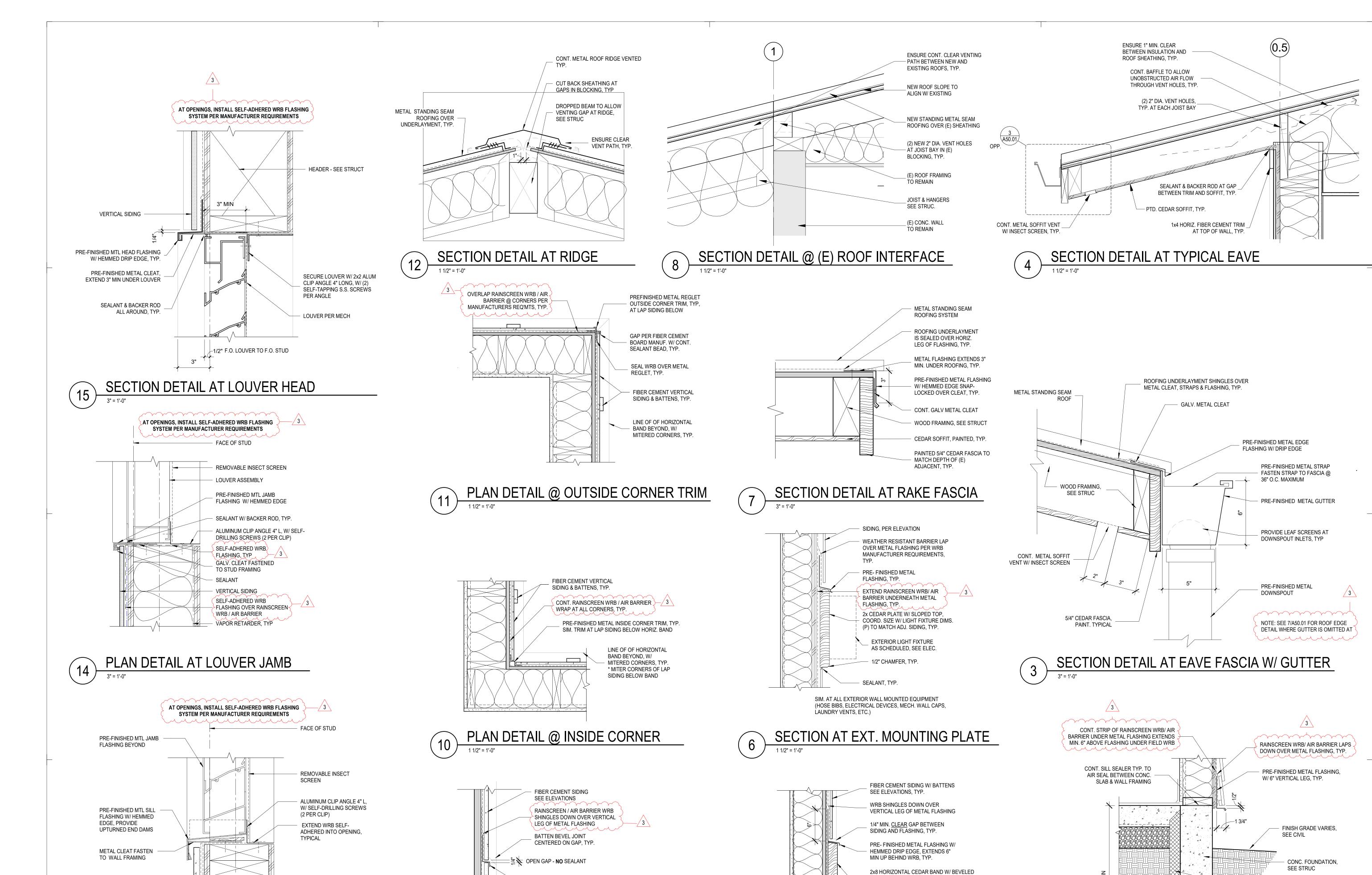
3 ADDENDUM 03 02/02/24

AHJ APPROVAL STAMP

INTERIOR ELEVATIONS

SHEET#

A34.02



PREFINISHED METAL "Z" FLASHING

EXTEND RAINSCREEN WRB / AIR
► BARRIER BELOW UNDERNEATH METAL ✓

FLASHING, TYP.

SECTION @ HORIZ. PANEL JOINT

VAPOR RETARDER

CONTINUOUS WRB

SELF ADHERED OPENING

SECTION DETAIL AT LOUVER SILL

WRAP, LAP OVER

VERTICAL SIDING

TOP. (P) TO MATCH ADJ. SIDING, TYP.

CONT. RAINSCREEN WRB / AIR BARRIER RUNS UP UNDER HORIZ. BAND AND

WINDOW SILL TRIM, TYP.

FIBER CEMENT LAP SIDING

METAL FLASHING, TYP.

SEALANT, TYP.

SECTION @ HORIZ. TRIM BOARD

COORD. ALIGNMENT W/ EXISTING BAND AND

BID SET

ISSUE DATE JANUARY 8, 2024

REVISION SCHEDULE

3 ADDENDUM 03 02/02/24

AHJ APPROVAL STAMP

EXTERIOR DETAILS

ARCHITECTURE INTERIORS PLANNING VIZLAB

REGISTERED

ARCHITECT

GUNNAR R. GLADICS

STATE OF WASHINGTON

NO

MEDIC

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DR.

ADDITION

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SHEET#

CLOSED CELL, RIGID INSULATION

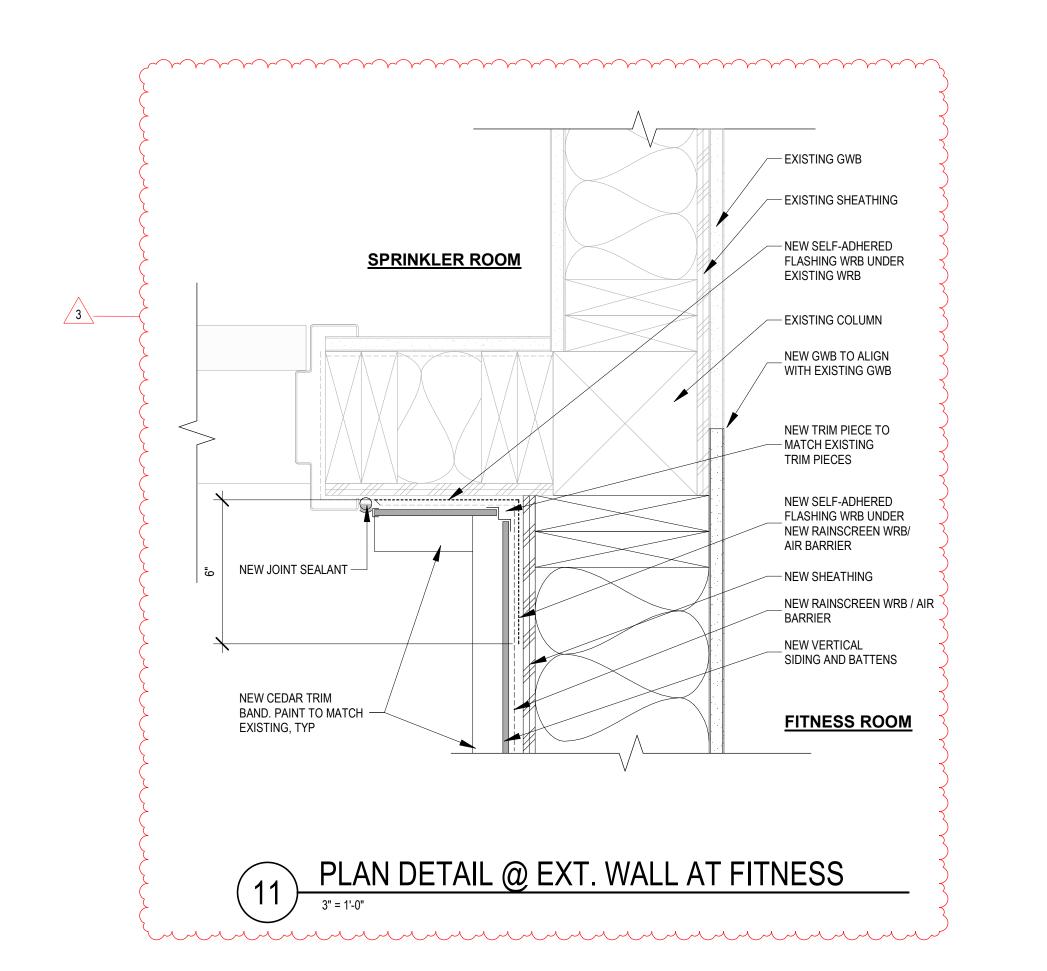
SECTION DETAIL AT TYP. FOOTING

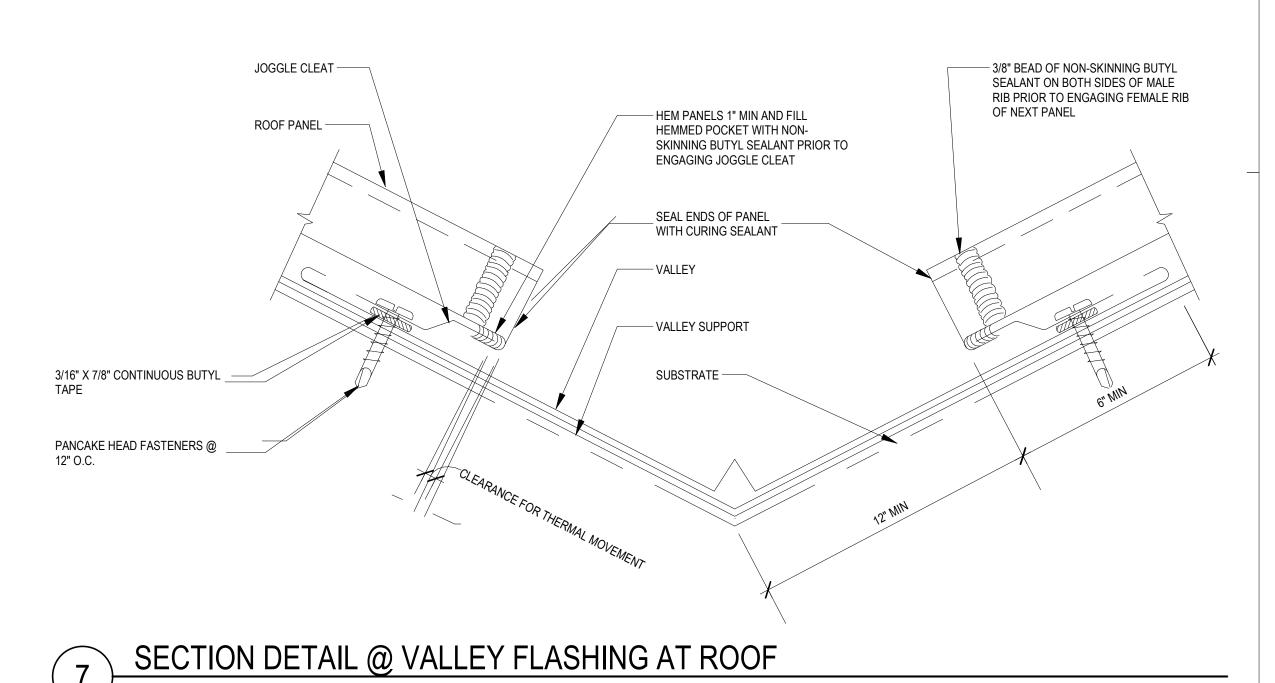
(R-10) EXTENDS 24" BELOW SLAB, TYP

FOUNDATION DRAIN

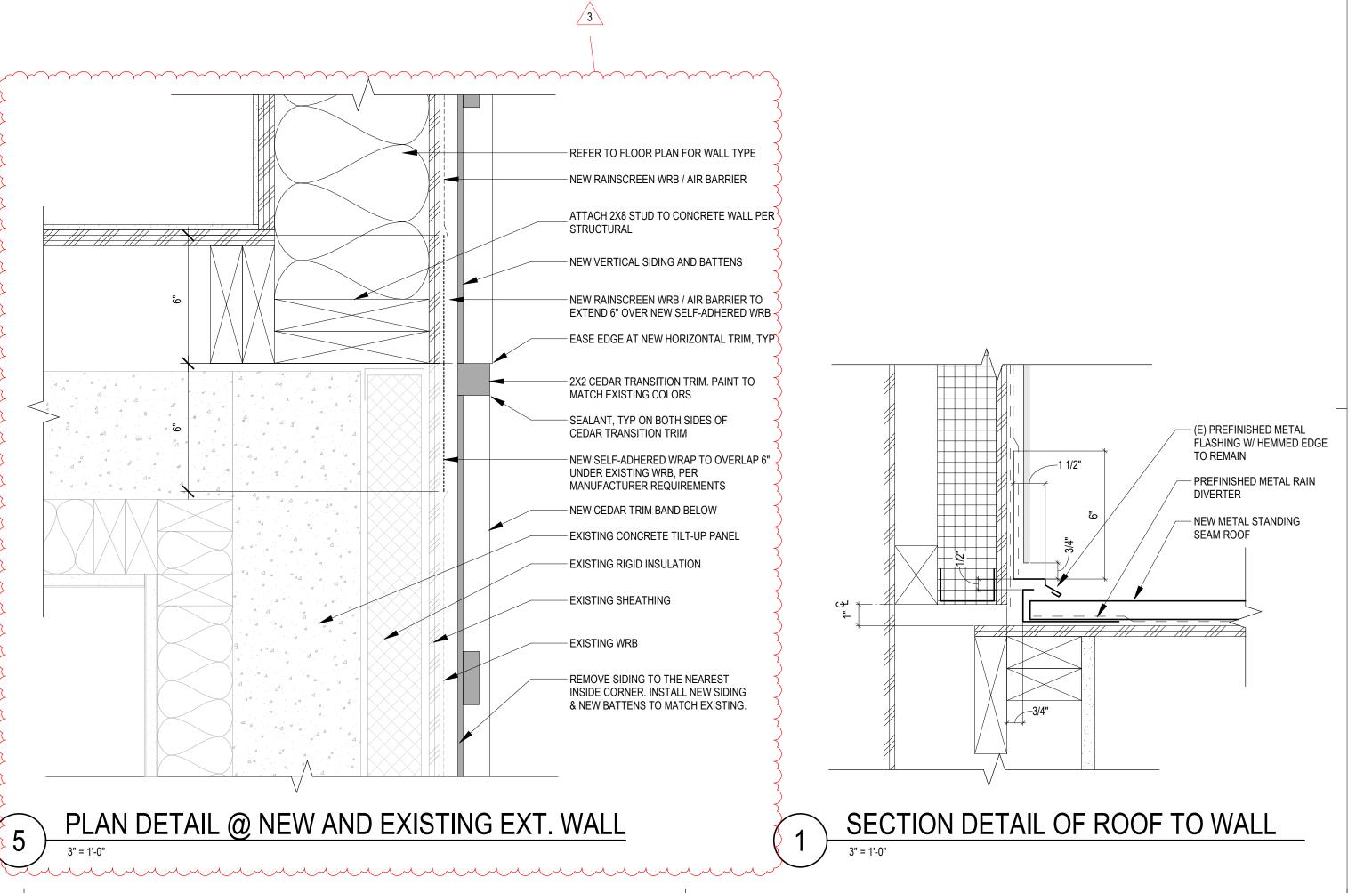
SEE CIVIL

A50.01





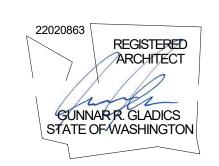
CLEARANCE FOR THERMAL MOVEMENT—— EQUIPMENT TRIM -CRICKET TO BE FIELD FABRICATED FROM FLAT STOCK FASTENER -FIELD FABRICATED HEADWALL TRIM JOGGLE CLEAT -- 1/8" RIVET @ 12" O.C. FIELD FABRICATED HALF VALLEY TRIM - ZEE CLOSURE SUBSTRATE — FASTENER -SECTION DETAIL @ CURB / ROOF CRICKET



RICE/ERGUSMILLER

ARCHITECTURE INTERIORS PLANNING VIZLAB

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STATION 57 ADDITION IG HARBOR FIRE AND MEDIC ONE 10521 CRESCENT VALLEY DR. NW GIG HARBOR, WA 98332

PRO	JECT#	20	22010.0
	В	ID SET	
ISSL	IE DATE	JANUAR	Y 8, 202
		ON SCHEDULE	00/00/0
3	ADDENDUM (03	02/02/2

EXTERIOR DETAILS

SHEET#

A50.02

AND MEDIC **ADDITION ATION 57 BOR FIRE GIG HARE** ST

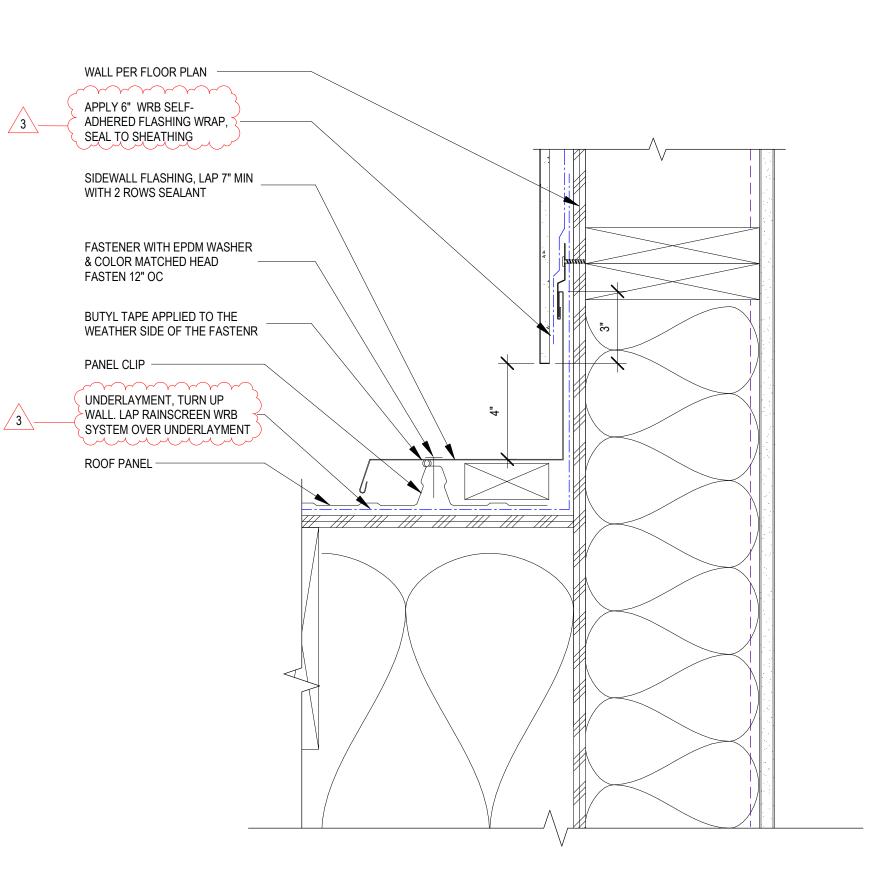
— DESIGN SPAN HP PANEL

— PIPE PENETRATION

2022010.03 PROJECT# **BID SET** ISSUE DATE JANUARY 8, 2024 **REVISION SCHEDULE** 3 ADDENDUM 03

EXTERIOR DETAILS

SHEET#



2 SECTION DETAIL @ ROOF TO WALL
3" = 1'-0"

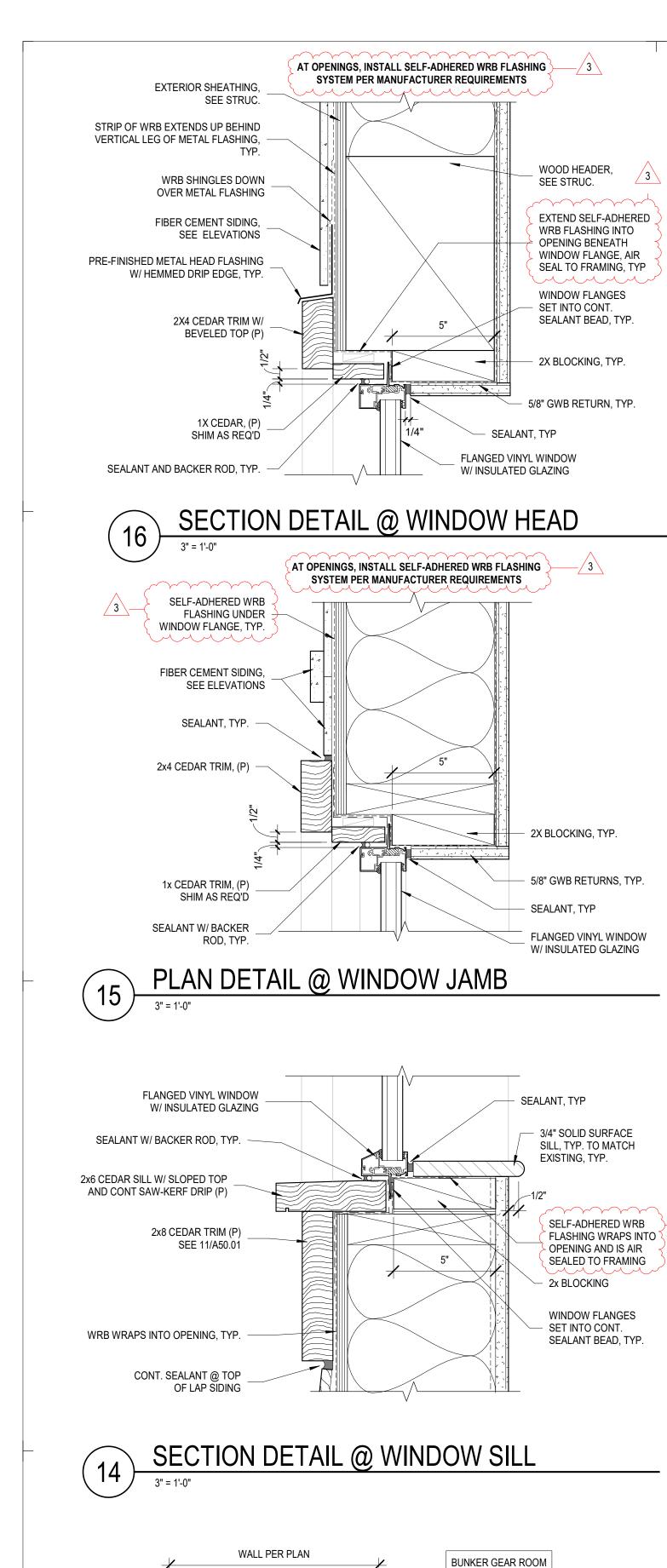
_ STAINLESS STEEL HOSE CLAMP (NOT BY AEP-SPAN) WHEN USING WOOD SUBSTRATE, WOOD CUTOUT MUT BE 1" DIAMETER LARGER THAN ROOF JACK REMOVE EXISTING ROOF JACK FLASHING AND REINSTALL NEW ROOF JACK (DEKTITE OR EQUIV) REFER TO MANUFACTURER'S INSTRUCTIONS FOR INSTALLATION FIELD CUT HOLE 1" MIN. LARGER THAN PIPE IN THE BROAD FLAT OF THE PANEL SPECIFIED UNDERLAYMENT

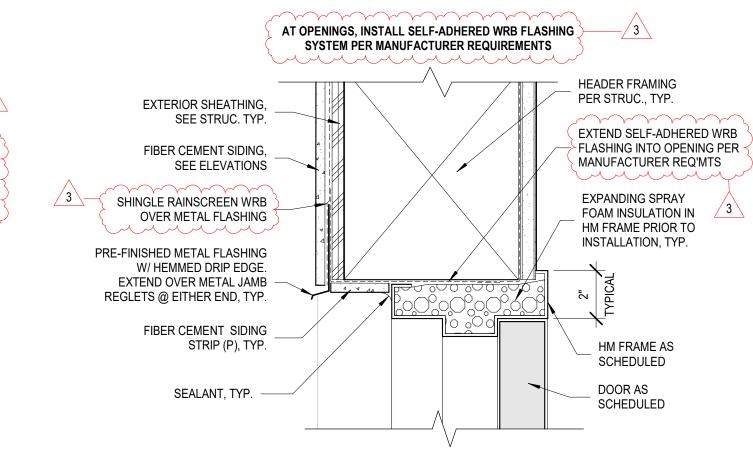
ISO DETAIL @ ROOF PENETRATION FLASHING

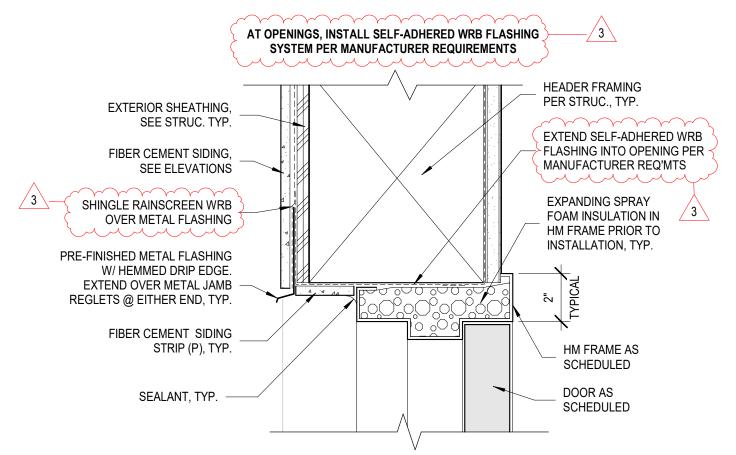
NOTES:

1. PENETRATIONS SHOULD BE CENTERED IN PANELS IF AT ALL POSSIBLE

2. SUBSTRATE MUST BE CUT OUT ENOUGH SO THAT ROOF JACK IS ONLY ATTACHED TO ROOF PANEL







SECTION DETAIL @ EXT DOOR HEAD

PLAN DETAIL @ EXT DOOR JAMB

PLYWOOD

SHEATHING, TYP

OVER METAL REGLET, TYP.

RAINSCREEN WRB SEALS

FIBER CEMENT SIDING,

SEE ELEVATIONS

CONT. SEALANT BEAD, TYP.

FIBER CEMENT SIDING

STRIP (P), TYP.

SEALANT, TYP.

PREFINISHED METAL OUTSIDE CORNER REGLET TRIM, TYP.

AT OPENINGS, INSTALL SELF-ADHERED WRB FLASHING

SYSTEM PER MANUFACTURER REQUIREMENTS

JAMB FRAMING PER STRUC., TYP.

EXTEND SELF-ADHERED WRB

MANUFACTURER REQ'MTS

EXPANDING SPRAY

FOAM INSULATION IN

HM FRAME PRIOR TO

HM FRAME AS

SCHEDULED

SCHEDULED

INTERIOR FLOORING,

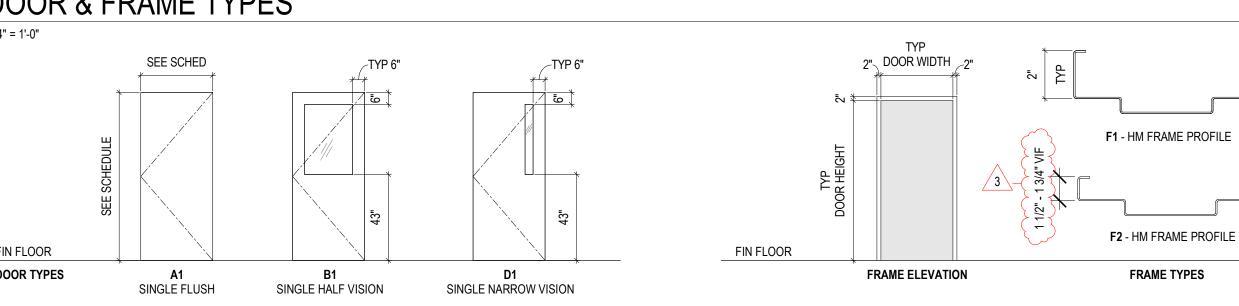
PER FINISH SCHEDULE

DOOR AS

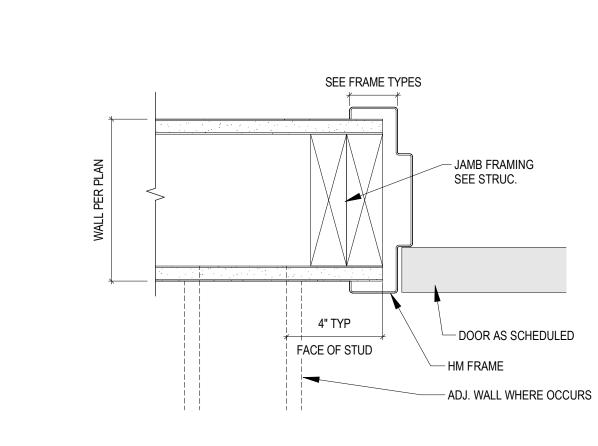
INSTALLATION, TYP.

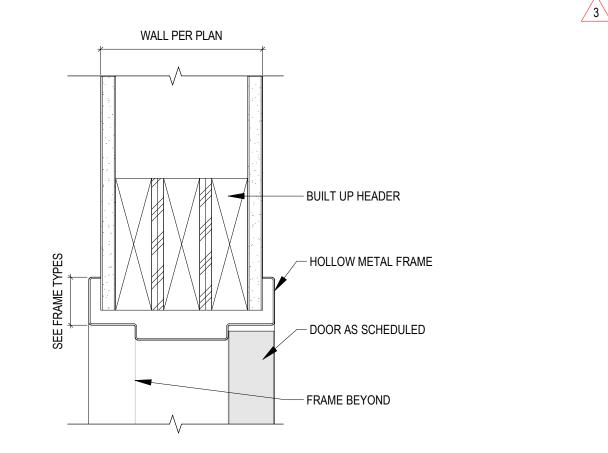
FLASHING INTO OPENING, PER

DOOR & FRAME TYPES 1/4" = 1'-0" SEE SCHED FIN FLOOR **DOOR TYPES** SINGLE FLUSH



	DOOR SCHEDULE													
DOOR	ROOM				DOOR INFORMATION				FRA	ME INFORMAT	ΓΙΟΝ	FIRE	HARDWARE	
#	NAME	TYPE	MATERIAL	FINISH	GLAZING	HEIGHT	WIDTH	THICKNESS	FRAME TYPE	MATERIAL	FINISH	RATING	GROUP	COMMENTS
133	FITNESS ROOM	B1	HM	P-2	CLEAR, TEMPERED	7' - 0"	3' - 0"	1 3/4"	F2	HM	P-2		01	HVAC INTERLOCK SWITCH BY MECH, MIN U-0.60
136	SR 5	A1	WD	09 Stain - Wood	N/A	7' - 0"	3' - 0"	1 3/4"	F2	HM	P-2	20 MIN	02	MATCH (E) DOOR STAIN DOOR VENEER & STAIN
137	BUNKER GEAR STORAGE	D1	HM	P-2	CLEAR, TEMPERED	7' - 0"	3' - 6"	1 3/4"	F1	НМ	P-2			COORDINATE SIZE OF CONCRETE CLEAR OPENING REQUIRED FOR DOOR SIZE
38A	TOTE / STORAGE	D1	HM	P-2	CLEAR, TEMPERED	7' - 0"	3' - 0"	1 3/4"	F1	HM	P-2		05	
138B	TOTE / STORAGE	D1	HM	P-2	CLEAR, TEMPERED	7' - 0"	3' - 0"	1 3/4"	F1	НМ	P-2		05	
139A	STAFF CHECK IN	D1	HM	P-2	CLEAR, TEMPERED	7' - 0"	3' - 0"	1 3/4"	F2	HM	P-2		03	MHN, U-0,60
139B	STAFF CHECK IN	N/A	N/A	N/A	N/A	7' - 0"	3' - 8"	1 3/4"		HM	P-2		{	VIF DIMENSIONS. SEE DETAIL 5/A60.01 FOR FRAME TYPE
140	DECON	D1	HM	P-2	CLEAR, TEMPERED	7' - 0"	3' - 0"	1 3/4"	F1	HM	P-2		05	

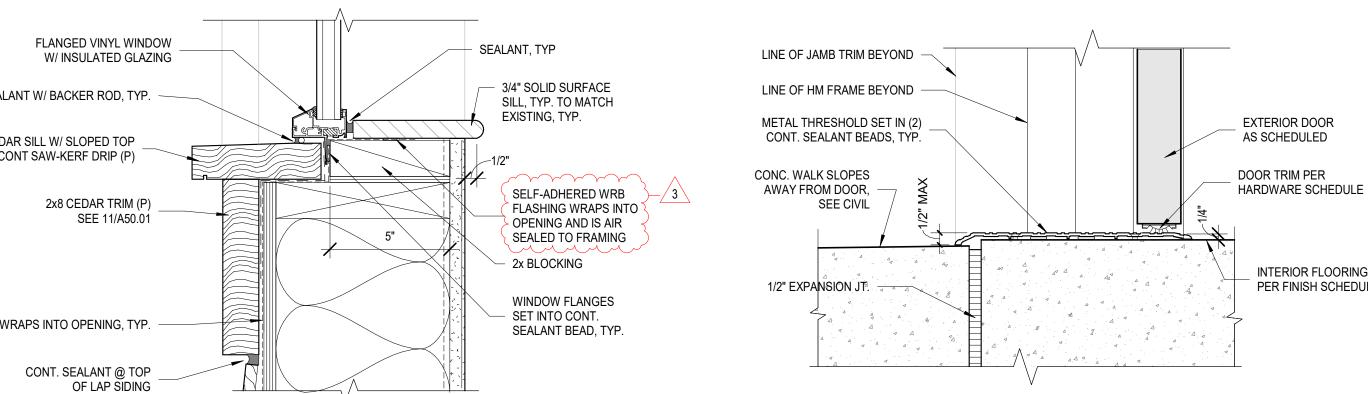




FRAME TYPES



SECTION DETAIL @ INT. HM DOOR HEAD



BENT METAL PLATE, SEE STRUCT

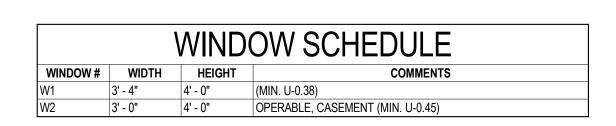
- SEALANT ON BOTH

SIDES OF FRAME, TYP

HOLLOW METAL FRAME

FRAME BEYOND

- DOOR PER DOOR SCHEDULE



· PRESCRIPTIVE REQUIRMENTS OF FOR BUILDING ENVELOPE COMPONENTS PER 2018 WASHINGTON STATE ENERGY CODE (WSEC) COMMERCIAL

- ENTRANCE DOORS U-FACTOR: 0.60 FIXED WINDOWS U-FACTOR: 0.38
- OPERABLE WINDOWS U-FACTOR: 0.45 GLAZED FENESTRATION SHGC: per table C402.4

ROUGH OPENING			
		3' - 0"	
LEVEL 1			
	W1	N	W2
1/4" = 1'-0	IDOW TY	PES	

SECTION DETAIL AT EXT DO	OOR THRESHOLD
3" = 1'-0"	
	— SEALANT ON BOTH SIDES OF FRAME, TYP
WALL PER PLAN SEE FLAN TYPES TYPES	— DOOR PER DOOR SCHEDULE — HOLLOW METAL FRAME
3	

SECTION DETAIL @ DOOR 137 JAMB

\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	133 136 137
WALL TYPE PER SCHEDULE	138 139 140
METAL CORNER BEAD AT OUTSIDE CORNER	
SEALANT ON BOTH SIDES OF FRAME, TYP	CG-1 CONG CPT- FRP- LAM- MTL-
HOLLOW METAL FRAME PER SCHEDULE SEE FRAME TYPES	P-1 P-2 P-3 P-4 P-11 PLY RES-
SECTION DETAIL @ DOOR 139B JAMB	RES-
3" = 1'-0"	

ROOM INFORMATION		TYP FINISH INFORMATION, UNO				
NUMBER	NAME	WALL	BASE	FLOOR	CEILING	NOTES
133	FITNESS ROOM	P-1/P-3	RES-2	RES-1	ACT	
136	SR 5	P-1 / P-4	RES-2	CPT-1	ACT	
137	BUNKER GEAR STORAGE	PLY	MTL-1	CONC	P-1	SEAL FLOOR
138	TOTE / STORAGE	PLY	MTL-1	CONC	ACT	SEAL FLOOR
139	STAFF CHECK IN	P-1	RES-2	CONC	ACT	SEAL FLOOR
140	DECON	FRP-1	FRP-1 BASE	CONC	P-1	SEAL FLOOR

	INTERIOR FINISH SCHEDULE					
TAG	MATERIAL	NOTES				
CG-1	CORNER GUARD	4'H INSTALL ABOVE WALL BASE				
CONC	SEALED CONCRETE	-				
CPT-1	CARPET	-				
FRP-1	FIBERGLASS REINFORCED PANEL	-				
LAM-1	HIGH PRESSURE LAMINATE	-				
MTL-1	STAINLESS STEEL WALL BASE	6" HIGH				
P-1	INTERIOR PAINT - FIELD	-				
P-2	INTERIOR PAINT - DOORS/FRAMES	-				
P-3	INTERIOR PAINT - FITNESS ACCENT	-				
P-4	INTERIOR PAINT - SLEEP ROOM ACCENT	-				
P-11	EXTERIOR PAINT	-				
PLY	PLYWOOD WALL PANEL	CLEAR SEALER				
RES-1	VINYL SHEET FLOORING	-				
RES-2	RUBBER BASE	-				

SECTION DETAIL @ DOOR 137 HEAD 3" = 1'-0"

A A A A

DOOR SCHEDULE,

DETAILS, INTERIOR

FINISH SCHEDULES,

WINDOW SCHEDULE &

FRAME TYPES,

DETAILS

SHEET#

275 FIFTH STREET, SUITE 100

REGISTERED

ARCHITECT

GUNNAR R. GLADICS STATE OF WASHINGTON

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AND MEDIC

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BID SET

ISSUE DATE JANUARY 8, 2024

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DR.

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ADDITION

57

ATION

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