

AMENDMENT NUMBER 1 TO THE BID DOCUMENTSAmendment Issued Date: **November 16, 2021**

A. This Amendment shall be considered part of the bid documents for the above-mentioned project as though it had been issued at the same time and shall be incorporated integrally therewith. Where provisions of the following supplementary data differ from those of the original bid documents, this Amendment shall govern and take precedence. **BIDDERS MUST SIGN THE AMENDMENT AND SUBMIT IT WITH THEIR BIDS.**

B. Bidders are hereby notified that they shall make any necessary adjustments in their estimates as a result of this Amendment. It will be construed that each bidder's proposal is submitted with full knowledge of all modifications and supplemental data specified herein.

NOTICE TO ALL BIDDERS**BID DATE HAS BEEN EXTENDED TO TUESDAY, NOVEMBER 30TH AT 1:30 PM.**

Except as described below, the original bid document remains unchanged. The bid documents are modified and/or clarified, as follows:

Section 1: Bidder Questions

Section 2: Clarification and Modifications

Section 3: Substitution Requests

Section 4: Bid opening Information

SECTION 1: BIDDER QUESTIONS

1. Q: It was mentioned at the site walk that there were original building plans. Can we get a digital copy of those original plans?
A: Yes, see attached digital copy of existing plans on file.
2. Q: Sheet A101 is a landscape plan which appears to show only existing landscaping. Please confirm there is no landscaping work as part of this project. Correct?
A: Sheet A100 is the existing conditions site plan. Sheet A101 is the site plan with City of Mount Vernon required street trees added. See tree schedule and locations along College way and Continental Place. This site plan has been approved with Site Plan Review Permit PLAN21-0505.
3. Q: Sheet A104 states all dimensions are to face of stud, uno. Are the wall lines and/or dimensions on sheets A102 and A103 shown at face of stud or face of existing finish?
A: All dimensions are to face of stud, HOWEVER, this is an existing building with unknown components as is common with existing structures. Upon demolition, conditions may arise that require additional examination by the design team. The design team makes a good faith effort to accommodate and note existing conditions. If dimensional clarification is needed, Bidders may request an additional site walk.
4. Q: Can we get dimensions added to sheets A102 and A103?
A: Sheets A102 and A103 are existing plan drawings. These drawings are based on the original architectural drawings and measuring as-built conditions. As is customary with

existing structures, actual conditions may vary. Dimensions can be added, however, there will be a note for the Contractor to verify all dimensions and existing conditions prior to commencing with work. If, for the purposes of take-offs, quantities, etc. Contractors may request an additional site walk.

5. Q: Can we get grid lines added to plans?

A: Grid lines will not be added to plans.

6. Q: Sheet A103, Detail 3. Please confirm removal of water heater and removal and replacement of light fixtures on the second floor are part of the base bid. Removal of existing Second floor walls and doors and patching of walls is to be part of our Alternate 1 bid. Correct?

A: Yes, this is correct.

7. Q: Sheet A104, Floor Plan Note #12 says to provide Type X moisture and mold resistant gypsum board at "all wet areas". What is being considered a "wet area"? For instance, is the wall behind the new sink in the lab considered a wet area? If so, please confirm we are to remove the existing countertop and gypsum board behind sink with Type X moisture and mold resistant gypsum board. Is this correct?

A: Thank you for the question. This type of gypsum board is only to be used in the two new restrooms.

8. Q: Are walls adjacent to and behind cooler and mobile cooler considered wet areas?

A: No, please see response to question 8 above.

9. Q: Autopsy stations appear to be wall mounted. Can you provide location(s) where backing will be required for attachment to wall?

A: Unfortunately, we do not have typical cut sheets or shop drawings for the autopsy stations. Please see attached pictures of a typical unit. These units are floor based but may require securing to the wall. Please account for minimal blocking.

10. Q: Is the wall behind autopsy station(s) considered a wet wall?

A: Please see response to question 8. The wall behind the autopsy stations to be full height washable P-Lam.

11. Q: What features and/or accessories will the autopsy station(s) have? Where are the points of connection for electrical and plumbing to autopsy station(s)? Knowing this will help us understand what is involved in installing the Owner supplied autopsy station and providing electrical and plumbing in the correct locations.

A: Please see response to question 10. The autopsy stations will have water supply, drain, and electrical supply. Additional details will be determined with the Contractor awarded the project.

12. Q: Please confirm gypsum board finish at new soffits is to match existing orange peel finish on adjacent surface(s). Correct?

A: Correct.

-
- 13.Q: Sheet A105, Add Alternate 1 shows new 2x6 wood stud walls at exterior and between second floor rooms and attic space. These walls are existing, except for new wall at stairs for New Office 5. Please confirm we are not removing and replacing the existing walls.
A: Please see Plan 3/A103 for demo plan of upper floor. The existing interior partition walls to be removed and replaces with new 2x4 stud walls per A105 plan.
- 14.Q: In Storage B on second floor there is an existing access door. Is this to remain or be removed as part of Add Alternate 1?
A: It is to remain.
- 15.Q: Can we get window and glass & glazing specs (manufacturer/style)?
A: Please see attached. (2) exterior windows to be Milgard Style Line, Series 6340, white. Double pane, argon filled, low-e glazing. (interior windows to be same series, double pane, low-e and argon filled not required.
- 16.Q: Can you provide 2018 Washington state energy code minimum U-values and SHGC values for windows and doors to be installed on this project?
A: U-Factor is to be U-0.38 per 2018 WSEC Table C402.4. SHGC for north facing windows to be 0.51 per 2018 WSEC Table C402.4.
- 17.Q: Sheet A106 Detail 4, calls out "header per plan". Can you provide the minimum header size for the different window and/or door sizes?
A: At the two (2) new exterior window locations and the (2) new interior window locations, use 4x8 d.f. #2 headers.
- 18.Q: Carpet, paint, and baseboard are shown on Room finish schedule on Sheet A107 & A108. Please verify installation of carpet, base, gypsum board repair, and paint at Second floor is part of the Add Alternate 1, except for carpet at stairs. Is this correct?
A: Carpet, paint, and baseboard for the stair and upper floor are a part of add alternate 1.
- 19.Q: Can we get the paint color for the door and window trim/frames and baseboards?
A: The paint color is not known. Please assume match. The Owner will work with the Contractor to select an appropriate color that does not require re-painting all existing doors.
- 20.Q: Sheets A107 and A108 Finish Floor Plan General Notes # 4 references sheet A6.1. We are unable to find this sheet, please provide Sheet A6.1.
A: Thank you, Sheet A6.1 was an incorrect sheet callout. Please replace with A109.
- 21.Q: Sheet A109 Detail B. We were unable to find this referenced anywhere. Please verify Detail B is not used on this project.
A: Detail was meant to be used where the stair walls were to be removed. This detail is no longer used as we are no longer demolishing the bottom of stair walls or door.
- 22.Q: Sheet A109 Detail 1 has a note in future Autopsy room stating ceiling will be moved to 8'-0" A.F.F. Ceilings in Autopsy Room, Lab, New Office 1, New Office 2, Breakroom, New Storage A, New Storage B, Restroom A, Restroom B, and new ceiling area to stairs are to

be 8'-0" A.F.F. and all other rooms will remain at their current height A.F.F. Correct?

A: Correct. Due to clearances needed for HVAC work, the existing ceiling height of 9 foot, will be reduced to 8-foot. There will be no change at the existing stair location.

23. Q: Are room, exit, etc. signs to be supplied and installed as part of this project? If so, please provide signage specifications, schedule, and location(s) signs are to be installed.
A: New signage is to be installed per detail 9/A110.

24. Q: Spec section 01 10 00 Part 1.3 F, states code is 2015 International Building Code and plans reference 2018 International Building Code. Which is correct?
A: The 2018 IBC is correct.

25. Q: Is the electrical work shown on sheet E2.2 part of Add Alternate 1?
A: Yes, the electrical work associated with the second-floor area is a part of the Add Alternate 1.

26. Q: Is the generator to be single or 3 phase?
A: The electrical scope includes re-wiring the electrical panel for a manual transfer switch. The County will purchase a generator in the future that matches the existing power supply.

27. Q: What circuits are needed to be on generator power?
A: Please see Panel Schedules on electrical sheet E8.0. Panel A to be the generator power panel.

28. Q: Will this require a smaller panel-type transfer switch?
A: The panel will be wired for a manual transfer switch.

29. Q: Sheet E3.1 shows 2 water heaters in the Laundry/Locker Room, but plumbing plans only show 1 water heater. Which plan is correct?
A: The Plumbing Plan is correct.

30. Q: Is the electrical work shown on Sheet E3.2 part of Add Alternate 1, except for power to ERV-1 and CU-1?
A: Correct.

31. Q: Fire Alarm does the County have a preferred vendor?
A: The County does not have a preferred vendor. A non-proprietary system is preferred.

32. Q: Is the comm and fire alarm work shown on Sheet E4.2 part of Add Alternate 1?
A: The Fire Marshal is requiring the building to be fire alarmed. Please include this work within the base bid, until further noticed.

33. Q: Can the demo work on Sheets ED1.1, ED1.2 and ED2.1 be darkened up so scope of work can be seen when plans are printed?
A: We will address this in the issued for construction set.

-
- 34.Q: Sheet M1.1 shows exhaust registers and ductwork being run up to the attic. Sheet M1.2 does not show an exhaust fan. What is the exhaust ductwork connected to?
A: If I understand the location correctly, this ductwork runs up to the ERV and vents out the sidewall through a louver vent (LV-1).
- 35.Q: Sheet M1.1, Construction Note #1 is shown in the Autopsy Room at future autopsy station and say typical of 2. Should this be typical of 2 at each autopsy station, for a total of 4 each 160 CFM exhaust grilles are installed 6" A.F.F.?
A: Each autopsy station has (2) two exhaust grills. Final dimension A.F.F. to be confirmed/determined at a later date with the manufacturer.
36. Q: Sheet P1.1 shows SS-1 to be about 30" wide, sheet P5.1 plumbing fixture schedule says Mark SS-1 is model number 90-0320. Appendix A of specifications show Catalog number 90-0320 Left in available in lengths of 64", 72" or 84". These are much larger than the 30" wide indicated on the plans. Are the model numbers for Service Station (Mark SS-1) and Autopsy Station (Mark AS-1) switched?
A: The model numbers on the plumbing fixture schedule are reversed. Thank you for noticing. The SS-1 unit will be replaced with a new wall mounted hand sink and eyewash combo. Please see attached. Updated drawings will be issued with Addendum 2.
37. Q: Can we get a complete list with manufacturers, model numbers, accessories, etc. of Owner Furnished Contractor Installed materials/equipment?
A: We will do our best to provide as much information as possible. Unfortunately, the material included in the specifications is the most readily available information we have to date. The FFE items that are OFCI is the Large Cooler and the Autopsy Station.
- 38.Q: Can Grid lines be shown on architectural, electrical, mechanical, and plumbing plans?
A: We will not be including grid lines with this project.
- 39.Q: Sheet A102 shows an existing floor drain directly to the left of door from large storage room (future Autopsy Room). Based on pictures taken at the site I did not see a drain located where shown on plans. Please verify the existing drain is located about 2'-6" east of door and about 3'-9" north of wall separating the two storage rooms.
A: This floor drain location is approximate. There is an existing drain in this space that needs to be demolished. Please see sheet PD1.0 for proposed underground plumbing demo. An additional site visit can be arranged to confirm items. This building has historically been renovated. Drawings show as much information as possible based on as-builts, existing plans, and previous uses. The design team does not assume to know of items that are not noted or are unknown due to coverings. If during demolition items are uncovered not shown in plans, it is expected that the Contractor, Design Team, and Owner will work together in problem solving and ensuring a successful project for all team members. As the case with existing building renovations, we know there are things we don't know.
- 40.Q: Based on pictures taken at site visit, there are two raised curbs in storage room with electrical panels. Are these curbs poured on top of slab or part of the floor slab? If part of the floor slab, is the raised curb under the electrical panels also part of the exterior wall

footing?

A: These curbs may be poured on top of existing slab, however, please assume these curbs are integrated with the slab and provide patching as necessary to same finish level as walking surface.

41. Q: There is an electrical outlet located to the north of existing electrical panels. Since it will be located behind the new mobile cooler, does this outlet need to be removed?

A: No, this outlet will not interfere with the mobile cooler.

42. Q: There are two what appear to be control boxes located to the north of existing panels. Are these to remain, be removed, or relocated? If they are to remain, we believe they will interfere with the installation of the new mobile cooler. Please advise what we are supposed to do with those electrical boxes/controllers.

A: There appears to be just enough clearance to not need to re-locate these boxes.

43. Q: Sheet A102 shows a floor drain located in Lab Station Room. I did not see this in pictures taken at the site. Is this floor drain located under the exiting flooring?

A: This floor drain is shown in the original drawings and may or may not be under the existing flooring.

44. Q: Sheet A102 shows a floor drain located in Storage Room located south of Lab Station, but this was not visible in pictures taken at site. Is the existing floor drain located under existing flooring?

A: This floor drain is shown in the original drawings and may or may not be under the existing flooring.

45. Q: Are any of the walls remaining in place that are above new sewer line structural wall(s)? If so, what are the requirements for trenching under structural wall(s)?

A: There are three potential locations of trenching under bearing walls. When demo begins of finish material, notify architect for inspection and further direction. Given the structure is existing, it is impossible to know what was previously constructed and currently hidden.

46. Q: Will new sewer line(s) be installed under any wall footings? If so, can you provide size(s) of footings and locations?

A: Please see attached original construction plans that show thickened slab areas. There may be (3) three locations where there are existing thickened slab areas to be dug under. The original plans call them out as 16"x8". The exact size and location are currently unknown.

47. Q: Will there be a place on site to store Owner materials (i.e. break room booths, cabinets, etc.) that are to be reinstalled?

A: Yes, these materials can be stored in the southeast room of the building.

48. Q: Will the County be removing existing phone and data wiring from walls that are to be removed? If not, can the cable(s) be labeled and left coiled above ceiling?

A: Yes, that is acceptable.

49. Q: Sheet A107 calls out “new LVT flooring 14 SQ FT” at stairs. Please confirm this is only being removed and replaced, if Alt 1 is accepted.

A: Correct, only if Alt 1 is accepted.

50. Q: Wall and Corner Protection Section 102600 is shown in the specifications, but I could not find where wall and corner protection is to be installed on the plans. Is wall and corner protection required on this project?

A: Wall and corner protection are not required on this project.

51. Q: Specifications call for Metal doors and frames. Plan details and notes show or state to match existing wood doors or frames. Which is correct?

A: The door schedule will be revised and sent out with addendum 2. The existing doors appear to be mdf leafs with mdf frames and trim. Existing trim is 1/2”x3” side trim and 1/2”x4”. Contractor to verify existing wall thicknesses prior to ordering. There are no new hollow metal doors or metal frames on this project.

52. Q: Details A and B on Sheet A109 show headers that measure 6”. Is a 2x6 (5-1/2” actual dimension) acceptable at soffit headers(s)?

A: Yes.

SECTION 2: CLARIFICATION AND MODIFICATIONS

Item 1: Door and walls at bottom of stair.

The existing door and walls that are indicated on sheet A103 to be removed as a part of Add Alternate 1 are no longer being demolished. These walls and door to remain as exists.

Item 2: Time of Completion.

The Time of Completion listed in Section 00 21 13 (K) is revised to 120 days to substantial completion and final work completed 30 days thereafter.

SECTION 3: SUBSTITUTION REQUESTS

Item 1: Duct Heaters

Approved. Please see attached.

Item 2: Fan Filter Unit

Approved. Please see attached.

Item 3: Split Systems

Approved. Please see attached.

Item 4: Fire Alarm Control Panel

Approved. Potter AFC-1000 is an acceptable fire alarm panel.

SECTION 4: BID OPENING INFORMATION

Item 1: The bid opening date has been extended one week. The new bid opening time, date, and location is:

November 30th, 2021, at 1:30 pm
Skagit County Commissioners Hearing Room
1800 Continental Place
Mount Vernon, WA 98273

BIDDER MUST ACKNOWLEDGE THIS AMENDMENT BY SIGNING BELOW
AND ATTACHING THE SIGNED AMENDMENT TO THE BID FORM:

Company Name _____

Contact Person _____

Signature _____

Date _____



Back of an autopsy station



JPH-ADA-2224-CT

PHARMACY SERIES

ADA COMPLIANT

SINGLE STATION WASH-UP

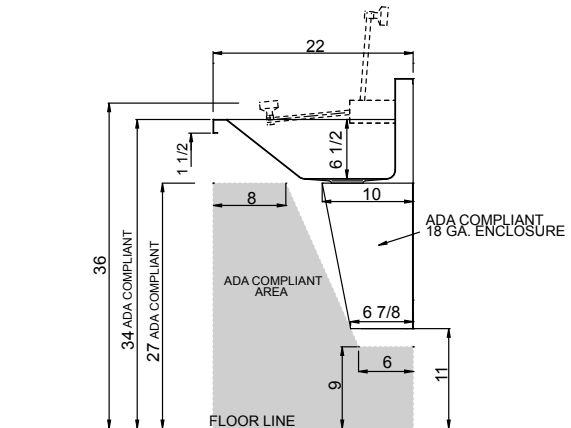
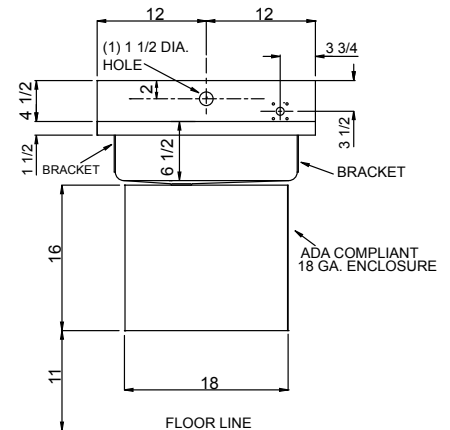
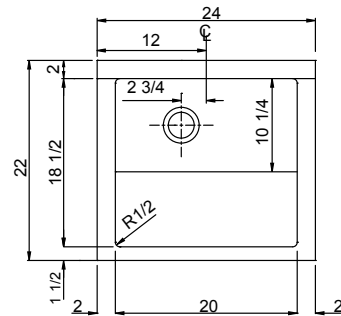
with

EMERGENCY EYEWASH & FITTINGS PACKAGE



SPECIFICATION

- ADA Compliant - Wall-Hung.
- Seamless welded construction of 16 gauge, type 304 stainless steel.
- Enclosure of 18 gauge, type 304 stainless steel.
- Interior and exposed exterior to have a satin blended No. 4 finish.
- Underside of sink to be sound deadening to insulate for sound and reduce condensation.
- Tapered front bowl wall provides greater ADA Compliant access.
- Support brackets of 14 ga. type 304 included. Wall clips included.
- JSL-46 Sensor faucet (AC or Battery)
- Thermostatic mixing valve.
- Emergency eyewash, swing down to operational position activating water flow. Each head with "flip top" dust cover, internal flow control. ANSI-compliant identification sign included. Tested and comply with ANSI Z358.1-2014
- In-line filters on eyewash and sensor faucets.
- Separate thermostatic mixing valves for eyewash and faucet.
- Eyewash mixing valve High Temp Limit set at 90°F (32°C). Outlet dial thermometer color coded to view temperature. Internal cold water bypass on failure of hot water supply. Min. hot and cold supply 30 psi; max supply pressure 125 PSI. 2.0-9.0 GPM. 1/2" inlets with check and stop valves. Polished chrome plated brass construction with housing cover of type 316 stainless steel. ASSE 1071-2012 tested. Pre-piped enclosure final connections to be completed at jobsite.
- Just J-35-SSF stainless steel grid drain, pre-installed.



SUBMITTAL DATA

APPROVED FOR MANUFACTURING

MODEL NO.: **JPH-ADA-2224-CT** QTY: _____

JOB NAME: _____

TAG/ITEM: _____

CUSTOMER: _____

SIGNATURE: _____



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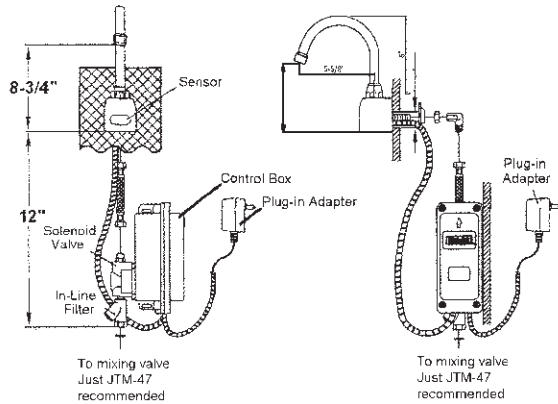
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JPH-ADA-2224-CT

PHARMACY SERIES FITTINGS PACKAGE

SUBMITTAL DATA



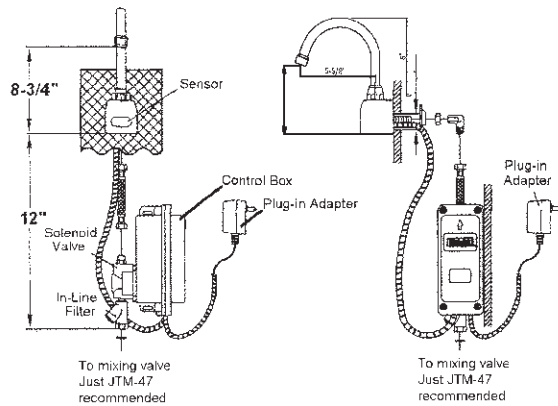
JSL-46-AC

Sensor-operated backsplash mount gooseneck faucet Lead-Free, chrome plated solid brass construction. Chrome plated spout 11-7/8" from base to aerator with 8-3/8" reach. 2.0 GPM laminar flow control. Manual override on base.

AC powered vandal resistant with armored control/power cable. Power adapter, standard plug-in type provides 12V DC output. Slow closing solenoid valve, piston-operated, provides reliable smooth operation without water hammer. In-line filter with clean-out trap. Sensor self-adapting. Automatic 30-second time out feature.



Battery powered unit available. Specification same as above except provides 6V DC and includes battery holder for four AA batteries (included) in lieu of plug-in power adapter. Low lead certified to NSF 372.



JTM-47 - Thermostatic Mixing Valve

Anti-Scald mixing valve with bronze body, integral check valves and adjustment cap with locking feature. 1/2" sweat union inlet and outlet connections. Temperature range from 60° to 120° (16° C to 49°C) ASSE Standard 1016 listed, 1070 listed. Low lead certified to NSF 372.

J-35-SSF-Drain

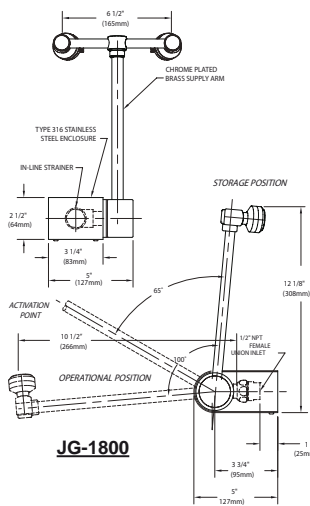
Type 304 stainless steel drain body, stainless steel flat grid strainer and 1-1/2" O.D. stainless steel tailpiece 4" long.

JT-150 P-Trap

Chrome plated cast brass 1-1/2" P-trap with cleanout. Drain pipe of 17 ga. chrome plated brass.

JG1800 Eyewash

Backsplash mounted "AutoFlow" swivel eye wash with 1/2" IPS plug-type valve with Teflon coated O-ring seals and stainless steel enclosure. Supplied with in-line strainer to prevent debris from affecting the valve. Unit shall have (2) polypropylene spray heads with integral "flip-top" dust covers, filters and 1.6-GPM flow control orifices mounted on a chrome plated brass eyewash assembly (Specify spray head configuration). Activate valve by rotating 90° from stored position. Unit shall include ANSI compliant sign. Unit shall be fully factory assembled and hydrostatically tested to meet or exceed ANSI Z358.1 – 2009, and come with a full 2-year warranty.



JG-1800

JMXE-300 Eyewash Mixing Valve

Emergency eye/face wash mixing valve to control and maintain water temperature at eyewash. Self-contained and includes thermostatic water mixing valve, dial thermometer on the outlet, angle stops, wall mounting bracket. Unit set for 85°F(29°C) and a maximum temperature of 90°F(32°C). After setting correct temperature, must be locked to prevent accidental changing of temperature.



JMXE-300

NOTE: Specifier responsible to determine the delivered water temperature to the safety fixture. Comfortable range considered to be between 60°F to 90°F (15°C to 32°C).



J-35-SSF

IMPORTANT: According to ANSI/ISEA Z358.1-2014, emergency equipment must be used and maintained regularly. Thermostatic mixing valves should also be cycled and maintained on a regular basis. At installation, the mixing valve's temperature settings may have to be adjusted based on the incoming hot water supply temperature.

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STYLE LINE[®] SERIES

V250

Vinyl Windows

Architectural Manual



Instructions on how to use this manual:

This document has been designed for easy navigation and to quickly click to the section you need. Here's some important tips on using this document:

- Any item printed in **red**, will click through to the corresponding item.
- Click to any item in the Table of Contents on **page 3**. Click on the Milgard logo at the top of any page to return to the Table of Contents - FULL MANUAL ONLY.
- From each section's Quick Links page, click to any Drawing listed.
- From any Drawing page, click the "Go Back to Quick Links" box on the bottom right of the page to return to the list of drawings.
- Click on the links on the bottom of the page to go to Revit, SketchUp . PDF and .DWG files. Please note that you must have internet access for these links and you will be re-directed to the Milgard site.
- This document can also be navigated from Adobe Acrobat Bookmarks.

Revit, SketchUp, .PDF and .DWG files can be accessed
at **milgard.com** or clicking here:

[Technical Resources](#)

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About Style Line® Series | V250

The Style Line series vinyl (PVC) window blends the energy efficiency and low maintenance of vinyl with the clean lines and low profile appearance of an aluminum window.

The result is a window with maximum glass area. Available in white, tan, and adobe (select regions), as well as premium painted exteriors. The windows will maintain their color and shape and can be constructed to your exact size specifications, subject to review.

COMPONENTS

Frame

Frame components are made from high performance polyvinyl chloride, available in white or tan, with adobe available in select regions or premium painted upgrade window frames. The Style Line series is designed to offer a low profile appearance, ideal for contemporary homes or whenever maximum glazing area is desired. Mitered corners are precision welded resulting in an air and water tight seal.

Standard frame depth is 2-7/8", ideal for both new construction and or use as a replacement window.

Nail-On Fin

A 1-1/16" pre-punched nail flange extends around the perimeter frame, securing the window in rough openings and acting as a part of the flashing system. The nailing fin may be removed as needed

for particular block frame applications. Fin setbacks are available in 1-3/8" from outside of frame; also in 1" for our SW locations using 3 coat stucco applications (not available at all locations).

Weep System

Hollow sill construction and offset weep holes that release any accumulated moisture from track and help prevent blow back, or water seeping to the interior caused by a combination of wind and rain.

Glazing Material

AAMA approved glazing tape adheres glass to the fixed panel frame which seals and cushions the glass. Rigid vinyl setting blocks are used to support the unit above the sill, preventing glass slippage. Extruded vinyl glazing (snap-in) bead is applied around the exterior edge.

Glass insulating dual glazed panes, 3/4" in overall thickness (1" overall on picture frame), are butyl sealed for energy efficiency. Specialty glass options are available upon request.

Vent Panel

The vent panel has an "L" shaped lip that fully interlocks with the vertical meeting rail, adding security and preventing air and water penetration. Its roller assembly rides on a monorail track for easy operation and durability. This raised track in the frame sill helps keep the vent panel free from interference by foreign particles that may collect in the sill.

Weatherstripping

Silicone-treated water-repellent polypropylene fin seal weatherstripping provides a durable, weather tight seal. This weatherstripping is installed in an integral, continuous keyway around three sides of the vent panel and interlock.

Roller Assembly

Self-lubricating, wear resistant, dual nylon rollers provide flexible, free-wheeling, smooth and silent operation. The adjustable rollers are engineered for reduction of friction and elimination of torque on the vent frame.

Locking Assembly

A Positive Action™ lock mechanism provides security and a tighter seal. The lock engages when the window is closed.

Screen

Screen frames are cambered aluminum, reinforced with rigid plastic corner clips. Screens come standard with matching frame color.

The fiberglass charcoal screen mesh is strong, durable and easy to replace. Two plastic pulls located on the screen allow you to install from inside or outside of house.

Energy Packages

Milgard adheres to ENERGY STAR® v6 requirements to meet or exceed U-Factor and Solar Heat Gain Coefficient (SHGC) criteria for all ENERGY STAR® zones.

Milgard also offers high energy performance options for the ultimate in energy efficiency. Energy efficient windows could include one or more of the

following features based on your climate.

- SunCoat® or SunCoatMAX®
- EdgeGardMAX®
- Argon
- 4th Surface

For more details on Milgard Energy Efficient packages, visit www.milgard.com/learn/energy-efficiency/energy-efficient-components

To check the energy performance of all Milgard windows and doors, use our Energy Calculator at:

milgard.com/energy-calculator

OPTIONS

Grids

Available in 5/8" flat. Color-matched to frame.

1-1/16" sculptured grid available in select markets – check with your Milgard representative.

Glass

Refer to glass section. Many more options are available. Please check with your Milgard Representative.

Caution: The use of petroleum based fuels or solvents as release agents in stucco wall installations or glass cleaning will chemically attack materials used in seals and other components, and voids the Milgard Warranty. The use of wax based release agents is recommended.

Expanding foam for insulation purposes should not be used.

Window Hardware



Single Hung and Horizontal Slider

Positive Action™ Lock – Closes and locks window securely in one action.



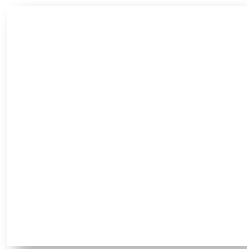
Casement and Awning

Standard Handle with Sash Lock



Exterior Finishes

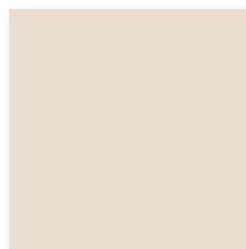
Standard - Matching interior



White



Tan

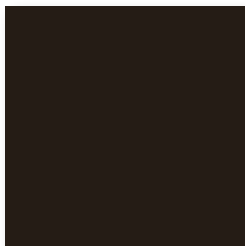


Adobe
(available in select regions)

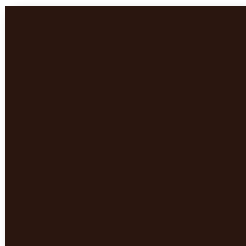
Painted - White interior only



Bronze



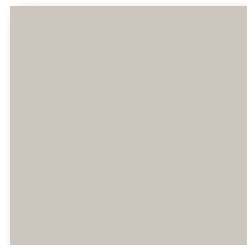
Espresso



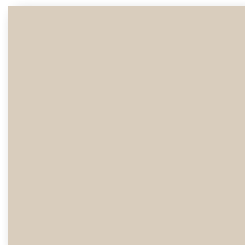
Classic Brown



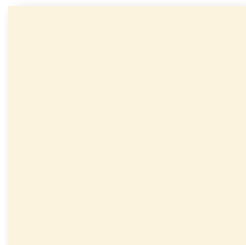
Silver



Fog



Sand



Ivory

Warranty

We have a dedication to quality and build our windows to last. With Style Line® Series, you're covered for as long as you own your home with our Lifetime Limited Warranty. Full Lifetime Warranty also available as an optional upgrade for a fee and must be selected at time of purchase.

For complete warranty details, visit milgard.com/warranty.

Why Milgard?

Quality

Milgard offers award-winning windows and patio doors built for long-lasting comfort. For over 50 years, industry experts have consistently recognized Milgard as a trusted brand. By producing our vinyl and fiberglass frame materials in-house, we can more closely monitor for quality control. Milgard windows and patio doors stand up, while standing out.

Experience

Since 1962, Milgard Windows & Doors has designed and assembled superior, top quality windows and patio doors. Milgard engineers are known for their industry-leading designs using patented technologies. Whatever your project calls for, Milgard has the right product that can beautifully reflect your vision. From new construction to home remodeling, all Milgard windows and doors are custom made to your exact specifications.

Service

We serve the Western U.S. and Canada with a dozen full-service facilities and customer care centers. Our belief is that by being close to our customers, we can provide them better service.

Picture and Radius Window



The Style Line® Series vinyl (PVC) Picture window blends the energy efficiency and low maintenance of vinyl with clean lines and a narrow profile.

The result is a window with maximum glass area. Available in white, tan, and adobe (select regions), as well as premium painted exteriors. The windows will maintain their color and shape and can be constructed to your exact size specifications.



Please also see:

[Components](#)

[Options](#)

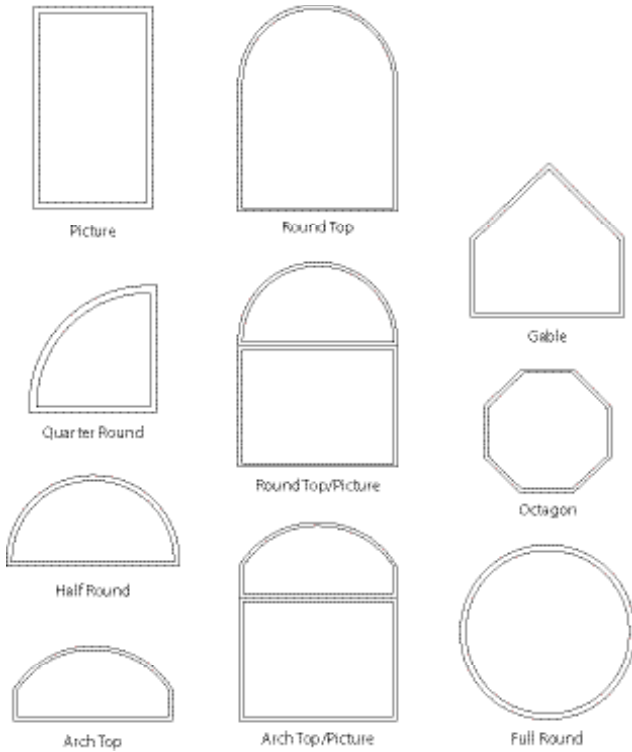
[Hardware](#)

[Painted Exterior Finishes](#)

[Lifetime Limited Warranty](#)

Picture and Radius Window

Configurations



Minimum/Maximum Sizes

Picture Window

- Min 1⁰¹° Max 8⁰⁶°

Octagon

- Min 3⁰³° Max 6⁰⁶°

Half Round

- Min 2⁶¹° Max 8⁰⁴°

Quarter Round

- Min 1³¹° Max 5⁰⁵°

Full Round

- Min 2⁶²° Max 5⁰⁵°

Arch Tops

- 48 square feet maximum
- Min 2⁶²° Max 8⁰⁶°

Must specify leg height and center height
(minimum 6" leg height)

Available Frame Styles

- 1-3/8" Fin Setback
- 1" Fin Setback with J-channel
- 1" Fin Setback with Stucco Key

NOTE: For engineering approval contact your Milgard representative for any configuration over 40 square feet. Each Milgard Manufacturing plant reserves the right to alter or change sizes and configurations according to location capabilities. Ask your Milgard rep about specialty applications. Windows over 40 square feet shipped open for field glazing. Varies by location.

Not all frame styles available at all Milgard locations. Contact your Milgard Representative for more information.

Drawings - Quick Links

Picture/Radius Window

- 57—1-3/8" Fin Setback - Slider Frame
- 58—1" Fin Setback with J-channel - Slider Frame
- 59—1" Fin Setback with Stucco Key - Slider Frame
- 60—1-3/8" Fin Setback with Stucco Key - Step Frame
- 61—1-3/8" Fin Setback - Step Frame
- 62—1" Fin Setback with J-channel - Step Frame
- 63—1" Fin Setback with Stucco Key - Step Frame
- 64—1-3/8" Fin Setback - Casement Frame
- 65—1-1/2" Contour Z-bar - Slider Frame
- 66—1-1/2" Flat Z-bar - Slider Frame

Revit, SketchUp, .PDF and .DWG files can be accessed at
milgard.com/professionals/technical-resources

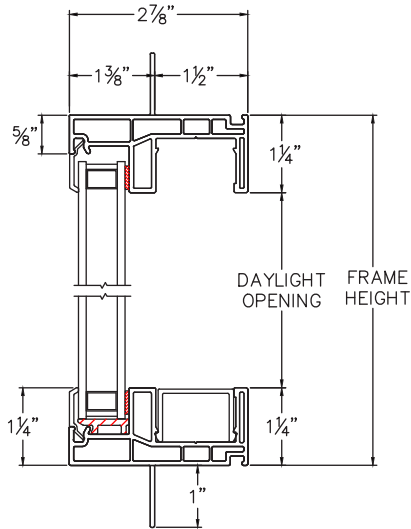
Picture/Radius Window

1-3/8" Fin Setback - Slider Frame

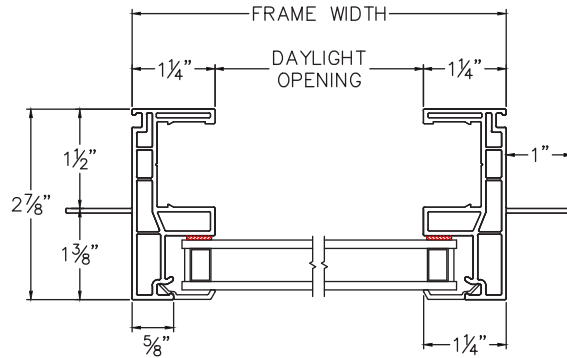
CAD File Scale	View	File Name	Units
NTS	Horizontal & Vertical	6310-01	Inch

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PICTURE WINDOW SERIES 6310



HEAD & SILL



JAMBS

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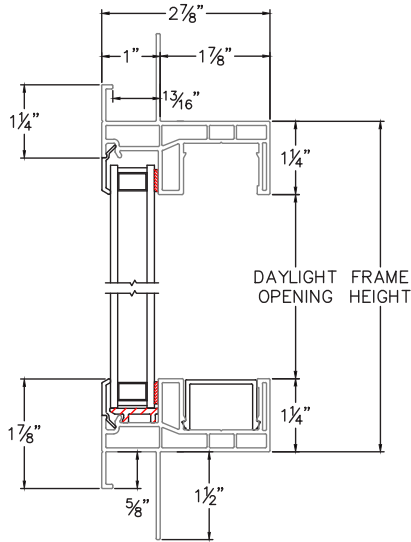
Picture/Radius Window

1" Fin Setback with J-channel - Slider Frame

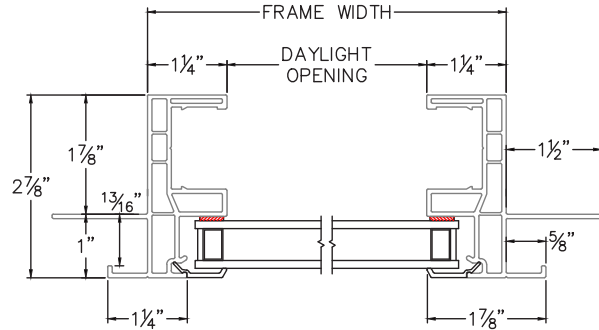
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NTS	Horizontal & Vertical	6331J-01	Inch

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PICTURE WINDOW SERIES 6331J



HEAD & SILL



JAMBS

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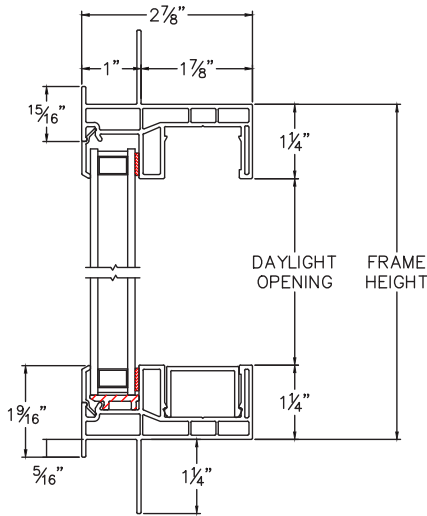
Picture/Radius Window

1" Fin Setback with Stucco Key - Slider Frame

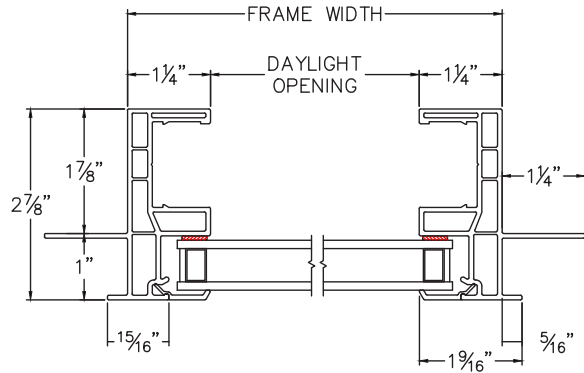
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NTS	Horizontal & Vertical	6331-01	Inch

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PICTURE WINDOW SERIES 6331



HEAD & SILL



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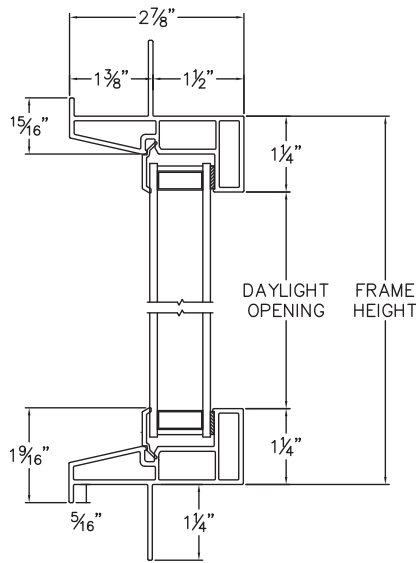
Picture/Radius Window

1-3/8" Fin Setback with Stucco Key - Step Frame

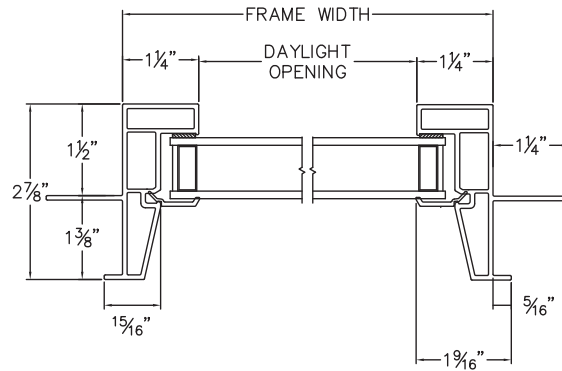
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PICTURE WINDOW SERIES 6341



HEAD & SILL



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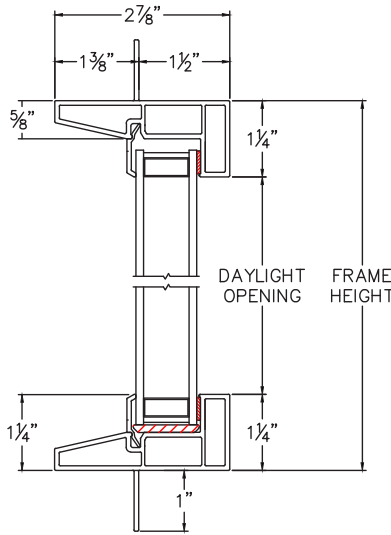
Picture/Radius Window

1-3/8" Fin Setback - Step Frame

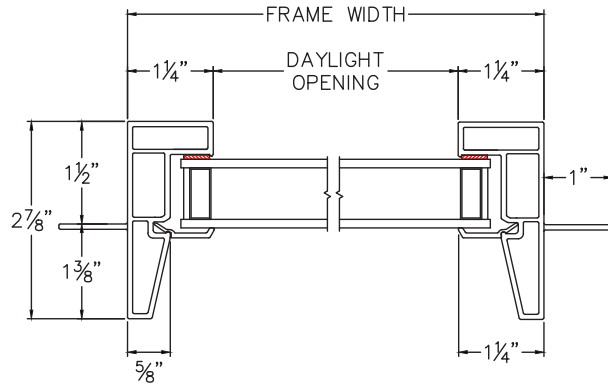
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NTS	Horizontal & Vertical	6340-01	Inch

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PICTURE WINDOW SERIES 6340



HEAD & SILL



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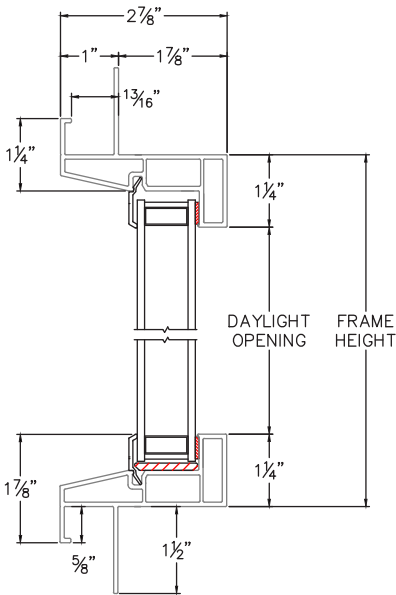
Picture/Radius Window

1" Fin Setback with J-channel - Step Frame

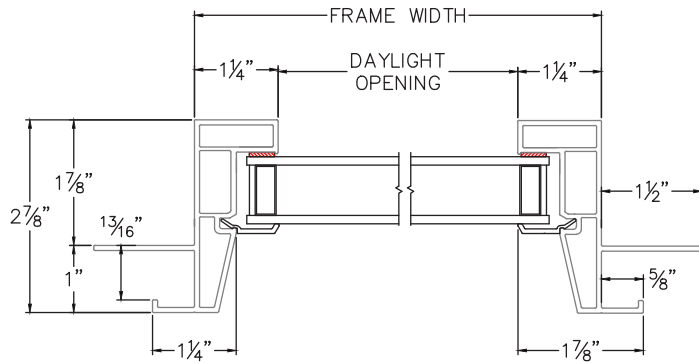
CAD File Scale	View	File Name	Units
NTS	Horizontal & Vertical	6330J-01	Inch

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PICTURE WINDOW SERIES 6330J



HEAD & SILL



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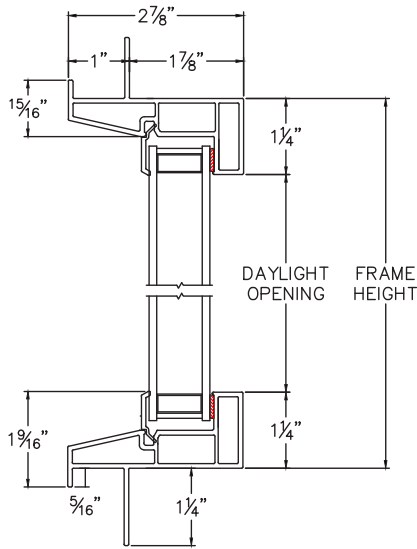
Picture/Radius Window

1" Fin Setback with Stucco Key - Step Frame

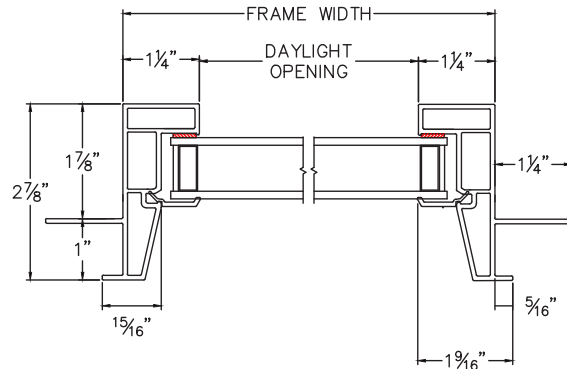
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NTS	Horizontal & Vertical	6330-01	Inch

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PICTURE WINDOW SERIES 6330



HEAD & SILL



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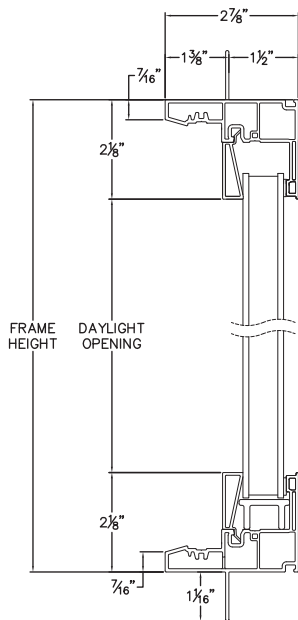
Picture/Radius Window

1-3/8" Fin Setback - Casement Frame

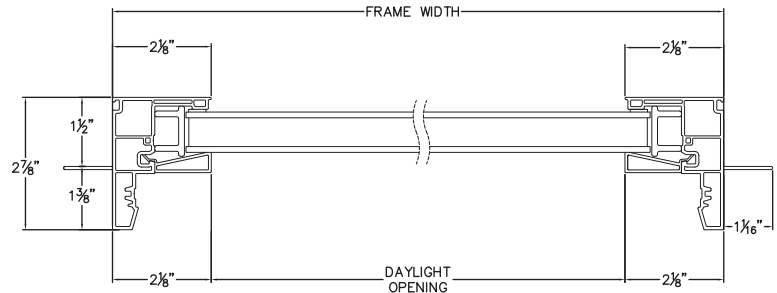
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NTS	Horizontal & Vertical	StyleLine_6350_PW_from_CA_frame_1.375in	Inch

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CASEMENT PICTURE WINDOW SERIES 6350



HEAD & SILL



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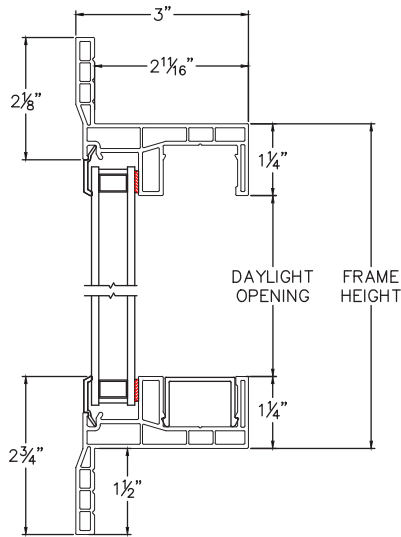
Picture/Radius Window

1-1/2" Contour Z-bar - Slider Frame

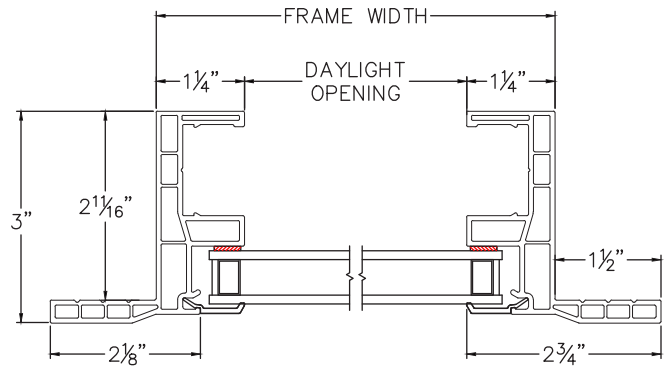
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NTS	Horizontal & Vertical	6370	Inch

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PICTURE WINDOW SERIES 6370



HEAD & SILL



JAMBS

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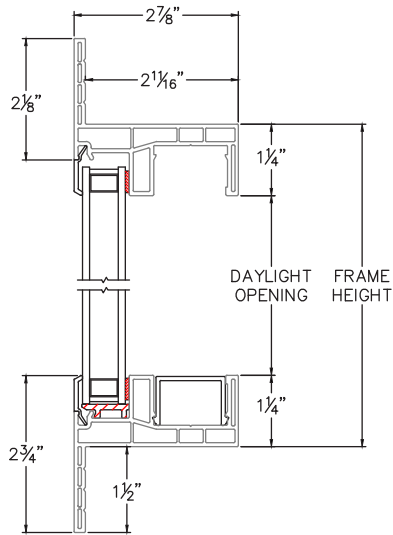
Picture/Radius Window

1-1/2" Flat Z-bar - Slider Frame

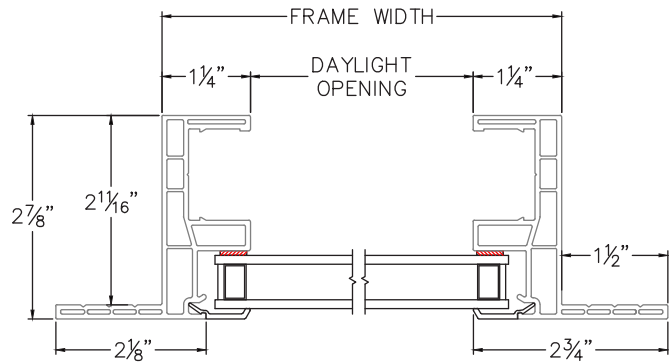
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PICTURE WINDOW SERIES 6370



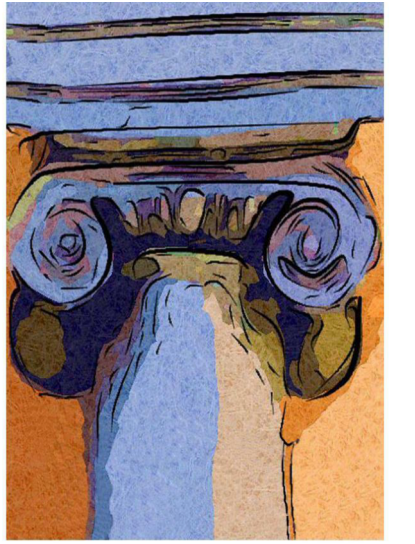
HEAD & SILL



JAMBS

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milgard.com/professionals/technical-resources

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UNDERWOOD
& ASSOCIATES, LLC

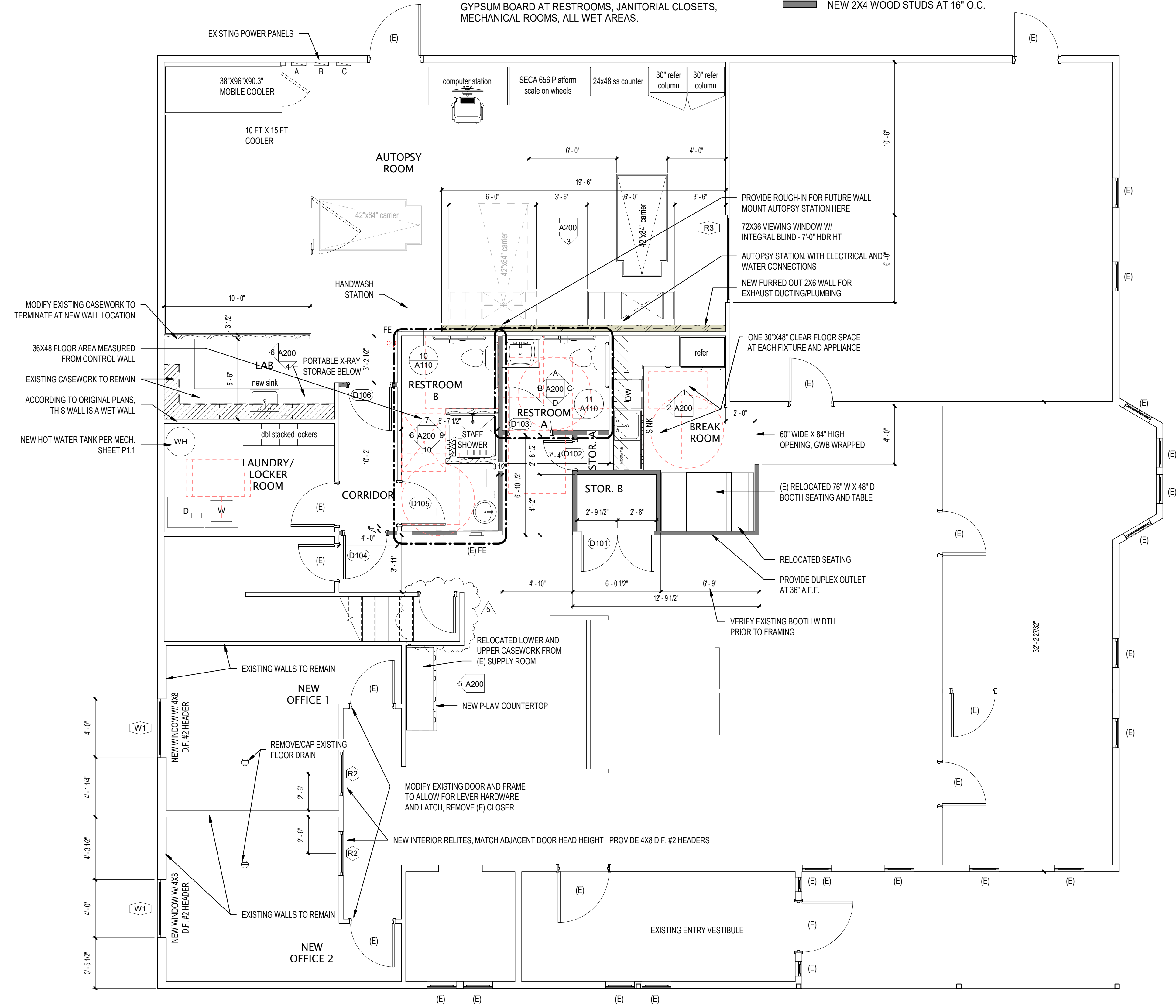
1005 4th Street
 anacortes, washington 98221
 360.588.0471

Floor Plan Notes:

1. ALL DIMENSIONS ARE TO FACE OF STUD UNLESS NOTED OTHERWISE.
2. ALL INTERIOR PARTITIONS WOOD STUDS - 16" O.C. UNLESS NOTED OTHERWISE.
3. SEE WALL ASSEMBLY DETAILS FOR TYPICAL WALL DETAILS.
4. WINDOWS WITHIN 18" A.F.F. AND WITHIN 24" OF DOOR SWINGS TO BE SAFETY GLAZED.
5. PROVIDE BACKING IN ALL BATHROOMS FOR GRAB BARS, TOILET DISPENSERS, FIXTURES, CABINETS, ETC. COORDINATE WITH OWNER FOR LOCATIONS.
6. LIGHTING: OCCUPANCY SENSOR CONTROLS SHALL BE INSTALLED IN ALL OCCUPIABLE ROOMS.
7. ALL MECHANICAL GRILLS AND DIFFUSERS TO MATCH ADJACENT WALL FINISH COLOR.
8. ALL PENETRATIONS THROUGH RATED WALLS SHALL BE SEALED WITH UL LISTED FIRE / SMOKE STOP ASSEMBLY.
9. PREP EXISTING FLOOR TO RECEIVE NEW FLOOR FINISHES THROUGHOUT AREA OF WORK. FLOORS TO BE LEVEL AND VOID OF IRREGULARITIES.
10. PATCH AND REPAIR EXISTING WALLS TO REMAIN AS REQUIRED TO MATCH EXISTING/NEW FINISHES.
11. VERIFY DIMENSIONS AND FIELD CONDITIONS PRIOR TO COMMENCEMENT OF WORK. CONTACT ARCHITECT IMMEDIATELY TO DISCUSS CONFLICTS, PROBLEMS, OR CONCERNS.
12. PROVIDE 5/8" TYPE X MOISTURE AND MOLD RESISTANT GYPSUM BOARD AT RESTROOMS, JANITORIAL CLOSETS, MECHANICAL ROOMS, ALL WET AREAS.
13. UNLESS NOTED OTHERWISE, ALL PARTITION WALLS TO EXTEND TO UNDERSIDE OF STRUCTURE ABOVE.
14. ALL NEW WALL AND ROOF PENETRATIONS FOR LOUVERS, EXHAUST STACKS, AND WASTE AIR VENT PIPES TO BE INSTALLED PER MANUFACTURERS REQUIREMENTS. PROVIDE PROPER FLASHING, SEALANT, AND MEANS TO ENSURE ADEQUATE ROOF AND/OR WALL REPAIR TO PREVENT LEAKING. REPAIR/FINISH TO MATCH ADJACENT SURFACES.

LEGEND:

- EXISTING WALLS
- NEW 2X6 WOOD STUDS AT 16" O.C.
- NEW 2X4 WOOD STUDS AT 16" O.C.



1 NEW FIRST LEVEL PLAN
 1/4" = 1'-0"

9878 Registered ARCHITECT
 Michael G. Underwood
 State of Washington

BID SET

Project name:
SKAGIT COUNTY MORGUE FACILITY REMODEL

Project: SCC-2020
 Issue Date: 11/15/2021

Revisions		
No.	Date	Description
5	11-15-21	EXISTING DOOR AND WALLS TO REMAIN

FIRST LEVEL PLAN

A104
 11/16/2021 3:28:30 PM

SOIL & FOUNDATION DATA:

- SOIL BEARING INFORMATION AND EXISTING DATA NOT AVAILABLE FOR THIS DESIGN. ASSUMED SOIL BEARING CAPACITY 2000 PSF.
- CARRY ALL FOOTINGS DOWN TO UNDISTURBED SOIL OF THE SPECIFIED STRENGTH.
- CENTER FOOTINGS ON COLUMNS AND WALLS ABOVE UNLESS SPECIFICALLY DIMENSIONED OTHERWISE.

CONCRETE & REINFORCING STEEL:

- CONCRETE OF FOLLOWING 28-DAY STRENGTH: 3,000 PSI FOR ALL STRUCTURAL CONCRETE, INCLUDING FOUNDATIONS & SLABS ON GRADE. 3,000 PSI @ 28 DAYS, MAX AGGREGATE SIZE AND SLUMP SHALL BE 3/4" AND 4" RESPECTIVELY. MAXIMUM SLUMP 4" AND MASTER-BUILDERS POZZOLITH PER AFR'S RECOMMENDATIONS.
- REINFORCING STEEL ASTM A615, GRADE 40. DETAIL, FABRICATED AND PLACE IN ACCORDANCE WITH LATEST EDITIONS OF MANUAL OF STANDARD PRACTICE. PROVIDE ELBOW BARS AT WALL CORNERS AND INTERSECTIONS AND SPICE TO MAIN REBARS.
- CONCRETE COVER ON REINFORCING STEEL (CLEAR DIMENSIONS): EXTERIOR FACE OF WALL 1 1/2"; VERTICAL FACE EXPOSED TO EARTH 2"; BOTTOM OF FOOTINGS 3" SLAB ON VAPOR BARRIER 1 1/2".
- LAP ALL FIELD SPICES 24 DIAMETERS WITH MINIMUM OF 24" BEND OUTER WALL AND FOOTING BAR 24" OR USE CORNER BARS.
- PROVIDE TWO CONTINUOUS #6 BARS IN TOP OF ALL EXTERIOR FOUNDATION WALLS WHERE EXPOSED TO VIEW. MINIMUM FOOTING REINFORCING TWO #5 CONTINUOUS.
- DOVEL ALL EXTERIOR PROJECTIONS TO STRUCTURE WITH #4 @ 12" O.C. HOOKED INTO WALL.
- MIN. REINFORCING STEEL IN SLAB ON GRADE 6X6 W/ 1.4 X W/ 1.4 W/V F @ CENTER OF SLABS PROVIDE CONTROL JOINTS (BURKE KOLD JOINT) @ 25'-0" O.C. MAX. LOCATE AT COLUMN LINES AND UNDER SCORE JOINTS.
- ALL CONCRETE SHALL BE VIBRATED. SEGREGATED OF MATERIALS TO BE PREVENTED. TEST CYLINDERS ARE NOT REQUIRED.

TIMBER FRAMING:

- ALL LUMBER SHALL BE DOUGLAS FIR - LARCH CONFORMING TO "STANDARD GRADING & DRESSING RULES FOR WEST COAST LUMBER", NO 16, AS PUBLISHED BY THE WEST COAST LUMBER INSPECTION BUREAU (WCLIB). LUMBER GRADES & MINIMUM APPLICABLE ALLOWABLE DESIGN STRESSES ARE AS FOLLOWS:

WALL STUDS	(2X4)	STUD OR CONSTRUCTION GRADE	Fb = 800 PSI
WALL STUDS	(2X6)	NO 2	Fb = 1250 PSI
ROOF RAFTERS	(2X6, 2X8, 2X10)	NO 2	Fb = 1250 PSI
BENAS	(4X)	NO 2	Fb = 1250 PSI
BENAS	(6X)	NO 1 BEM & STRINGER	Fb = 1300 PSI
HEADERS	(2X, 4X)	NO 2	Fb = 1250 PSI
FLOOR JOIST & BENAS	(2X, 4X)	NO 2	Fb = 1250 PSI
COLUMNS	(4X)	NO 2	Fb = 1250 PSI, Fc = 1050 PSI
- JOIST AND RAFTERS TO HAVE SOLID BLOCKING AT SUPPORTS AND 1X3 CROSS BRIDGING AT EQUAL SPACING OF NOT MORE THAN 8'-0" FOR JOISTS AND NOT MORE THAN 10'-0" FOR RAFTERS.
- ALL NAILS SHALL BE COMMON WIRE NAILS (NOT BOX NAILS) DO ALL NAILING WITHOUT SPLITTING WOOD, PREPARE AS REQUIRED.
- GLUE-LAMINATED TIMBERS. DOUGLAS FIR, A.I.T.C. GRADING: COMBINATION 24F: WET CONDITION OF USE. INDUSTRIAL SPPERANCE GRADE. FABRICATING PLANT A.I.T.C. INSPECTED. WEAP INDIVIDUAL MEMBERS.
- PLYWOOD SHEATHING
ROOF SHEATHING SHALL BE 1/2" STANDARD (C-D) INTER-DEFS. WITH EXTERIOR GLUE P.I. 48/24 GROUP 1 SPECIES.
(IF USED) SUBFLOORING SHALL BE 3/4" STANDARD (C-D) INTER-DEFS. P.I. 48/24 GROUP 1 SPECIES PLYWOOD. NAILING 10d @ 6'-0" AT PANEL EDGES. 10d @ 12" O.C. AT INTERMEDIATE SUPPORTS. PLACE ALL PLYWOOD WITH FACE GRAIN PERPENDICULAR TO SUPPORTS AND CONTINUOUSLY OVER AT LEAST TWO SUPPORTS. CENTER JOINTS ACCURATELY OVER SUPPORTS. STAGGER THE END JOINTS OF PLYWOOD PANELS TO ACHIEVE A MINIMUM OF CONTINUITY OF JOINTS.
- PRE FABRICATED TRUSSED ROOF MEMBERS SHALL BE DESIGNED AND STAMPED BY A WASHINGTON STATE LICENSED ENGINEER AND IN ACCORDANCE WITH THE REQUIREMENT SHOWN. SUBMIT COMPLETE SHOP DRAWINGS.
- SUPPLY WASHERS BETWEEN HEADS, NUTS AND WOOD CONNECTING WOOD MEMBERS.

STRUCTURAL STEEL

- DETAILING AND SPECIFICATIONS IN ACCORDANCE WITH LATEST EDITIONS OF THE "MANUAL OF STEEL CONSTRUCTION" OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION.
- ALL STEEL, EXCEPT PIPE, SHALL CONFORM WITH ASTM A36 PIPE SHALL CONFORM TO ASTM A53, TYPE E OR S, GRADE B.
- ALL WELDING BY CERTIFIED WELDERS IN ACCORDANCE WITH THE "WELDING HANDBOOK" BY THE AMERICAN WELDING SOCIETY.
- WELD PLATES TO COLUMNS WITH CONTINUOUS 3/16-INCH FILLET WELD (MIN). WELD BEAM HANGER UNLESS NOTED
- FURNISH COMPLETE SHOP DRAWINGS PRIOR TO FABRICATION.

INDEX TO DRAWING

- NOTES & INDEX
- ELEV FRONT & RIGHT SIDE
- ELEV BACK & LEFT (PLOT PLAN)
- FLOOR PLAN MAIN LEVEL
- 2ND LEVEL & DETAILS
- FOUNDATION PLAN
- ROOF & FLOOR LAYOUT
- ELECTRICAL
- HEAT & AIR COND. HOOD DETAIL
- SECTION & DETAILS
-
-

GENERAL NOTES

- DIMENSIONS TAKE PRECEDENCE OVER SCALE
- CONTRACTOR SHALL VERIFY ALL DIMENSIONS & SITE CONDITIONS BEFORE STARTING WORK
- VERIFY SIZE & LOCATION OF ALL OPENINGS REQUIRED FOR ACCESS, DUCTS, PIPING, WIRING, CONDUIT & ALL MECHANICAL & ELECTRICAL EQUIPMENT & MAKE ADEQUATE & PROPER PROVISIONS TO INSURE PROPER INSTALLATIONS
- ALL WORK TO COMPLY W/ LOCAL CODES & ORDINANCES. UBC 1979
- SIMILAR SITUATIONS CALL FOR SIMILAR DETAILS WHEN NOT SPECIFICALLY SHOWN OR NOTED
- ALL DIMENSIONS ARE TO FACE OF STUDS, FACE OF CONCRETE, OR CENTER OF PARTITION UNLESS NOTED CLEAR OR OTHERWISE.
- PLANTS TO BE PREDOMINATELY STURDY LOW GROWING EVERGREEN SHRUBS W/ VERTICAL ACCENTS OF 8' TO 10' ELEMENTS SIMILAR TO VINE MAPLE - RED MAPLE @ 20'-0" O.C. W. GREEN BELT.

STRUCTURAL NOTES

- SUPPLY WASHER AT ANCHOR BOLTS CONNECTING WOOD MEMBERS.
- FOUNDATION TO SET ON UNDISTURBED SOIL OF 2000 P.S.F. MIN BEARING CAPACITY
- ALL CONCRETE: 3000 PSI., FC1125 PSI., MIN 5/8" SACK CEMENT / CU YD 6 3/4 GAL WATER / 94# SACK CEMENT
- REINFORCING STEEL: DEFORMED INTERMEDIATE GRADE BILLET STEEL ASTM A-15 FS 20,000 PSI PROVIDE ELBOW BARS AT WALL CORNERS AND INTERSECTIONS AND SPICE TO MAIN REBARS. LAP ALL SPICES A MIN OF 30 DIA. PROVIDE 3' CONC PROTECTION FOR REBARS.
- PROVIDE REINFORCING MESH IN ALL EARTH SUPPORTED CONC. SLABS
- LUMBER DOUGLAS FIR OR HEMLOCK CONSTRUCTION GRADE 1500 F

JURISDICTION

BUILDING CODE: UBC, 1979
 LAND USE CODE: C-2
 FIRE ZONE:
 OCCUPANCY: A-3 RESTAURANT
 TYPE: V : PROVIDED: THE FIRE PROTECTION
 ENFORCING AGENCY: CITY OF MOUNT VERNON

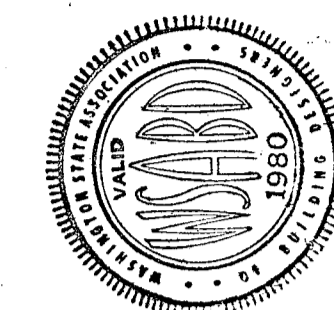
LEGEND

	ASPHALT PAVING
	MASONRY BRICK
	FRAME WALL
	FRAME MEMBERS
	BLOCKING
	FINISH LUMBER
	INSULATION
	CONC IN SECTION

	DETAIL
	WALL SECTION
	SHEET
	DETAIL
	INTERIOR ELEVATION
	SHEET
	DETAIL
	DETAIL
	SHEET

NOTES:

- GENERAL: THE FOLLOWING STRUCTURAL NOTES ARE SUPPLEMENTARY AND NOT INTENDED TO SUPERSEDE THE SPECIFICATIONS AND/OR DETAILS SHOWN ON THE DRAWINGS
- CODE: UNIFORM BUILDING CODE, 1976 EDITION
- LIVE LOADS: ROOF (SNOW) 20 PSF, WIND 20 PSF, FLOOR 100 PSF. SEISMIC ZONE B; UNIFORM BUILDING CODE, SECT 2314



SAFETY GLASS REQUIREMENTS SHALL COMPLY WITH WASH. STATE GLASS CODE. CONTRACTOR SHALL FOLLOW U.B.C. OF CONSTRUCTION WITH PROPERTY STANDARDS.

DESIGNED FOR NORDIC CONST SAGER RESTAURANT

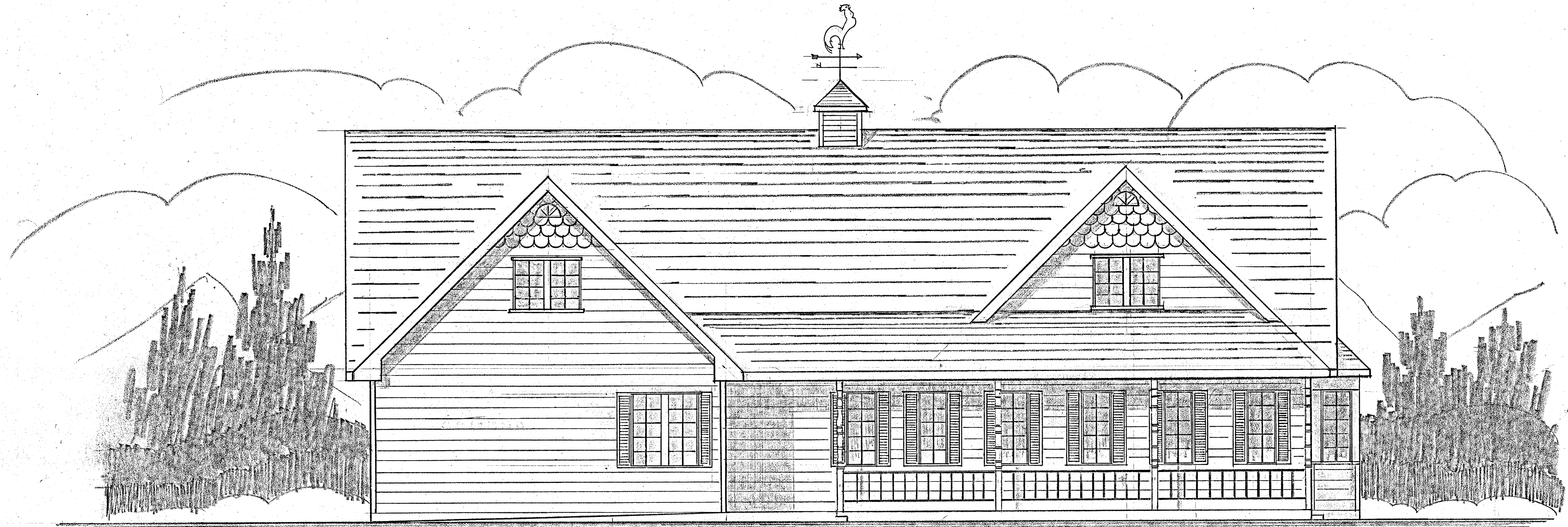
RESTAURANT NOTES

1ST FLOOR 38% 50 FT
 2ND FLOOR 56% 56 FT

DESIGN SERVICE: JUNE 1982
 HOWARD PATERSON BLDG DESIGNER
 DRAWN BY: DEAN BY

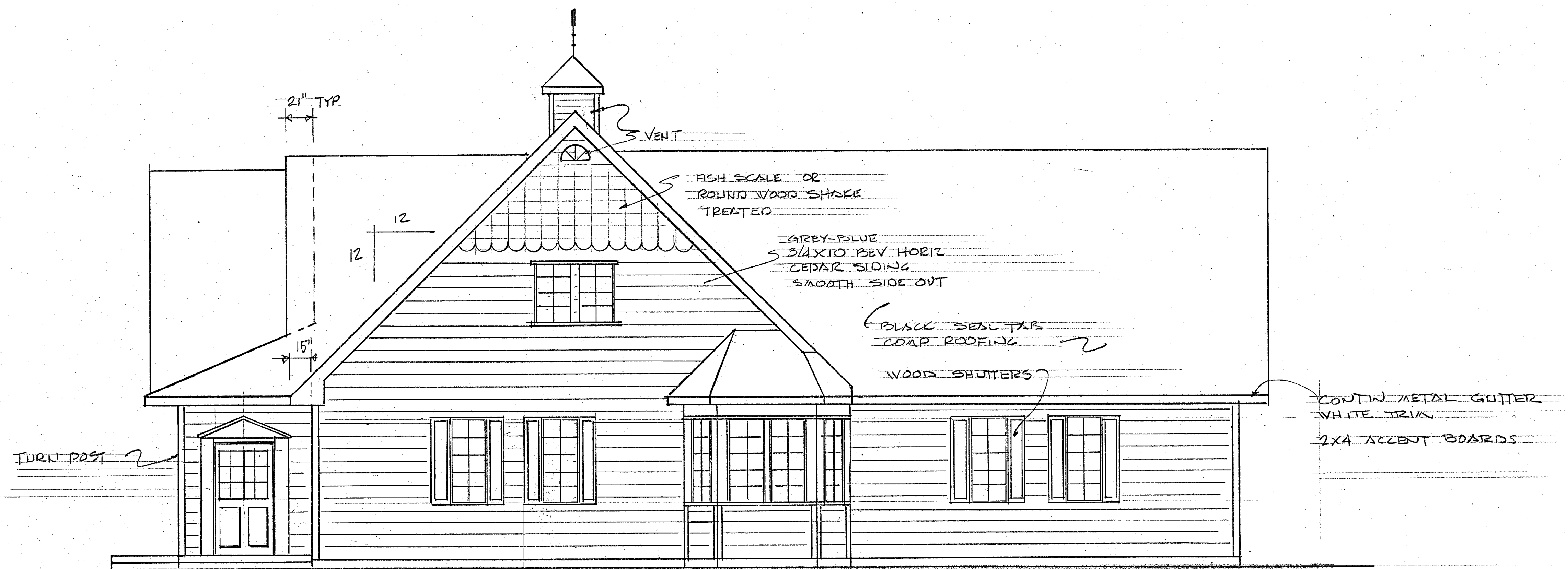
DESIGN SERVICE: 725 BUTLER HILL RD. BURLINGTON WASH. PHONE 753-5325

GROSS FLOOR AREA	
1 ST FLOOR	= 3894 S.F.
STORAGE 2 ND FLOOR	= 568 S.F.
TOTAL	= 4464
PARKING REQUIRE 38	
4464 SQ FT LESS STAIRS, RESTROOMS & COOLERS = 3846 SQ FT ÷ 100 = 38	
41 PARKING SPACES INCL 2 HANDICAP	



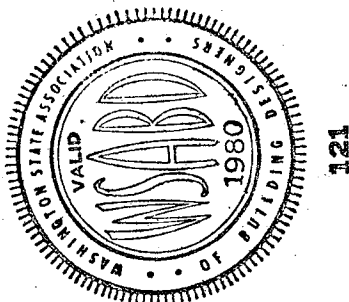
FRONT ELEVATION

SCALE 1/4" = 1'-0"



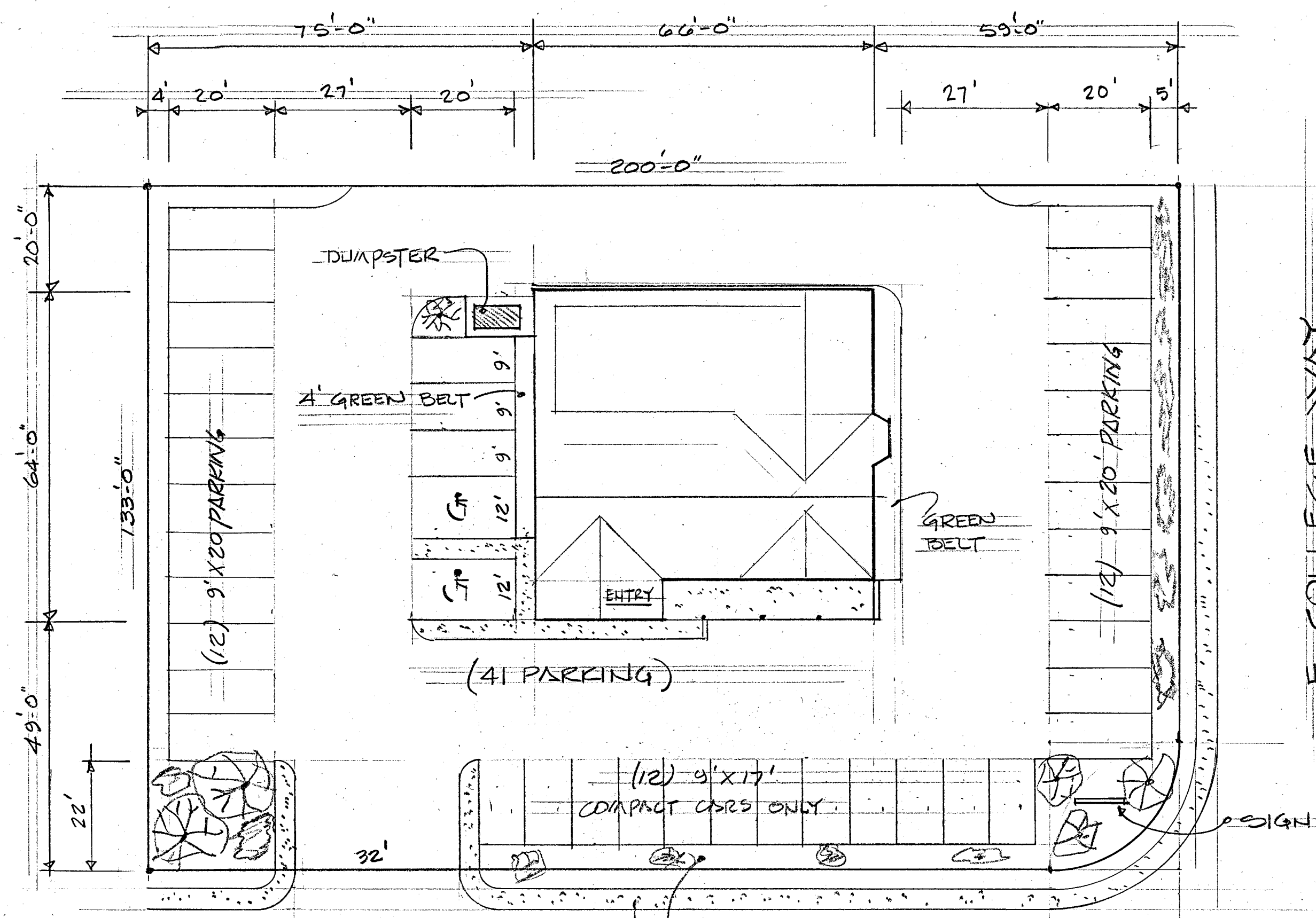
RIGHT SIDE (LOOK TOWARDS E. COLLEGE WAY)

- 2 1/2" TYP
- VENT
- FISH SCALE OR ROUND WOOD SHAKE TREATED
- GREY-BLUE 5 3/4" X 10" BEV. HORIZ CEDAR SIDING SMOOTH SIDE OUT
- BLACK SEAL TAP COAP ROOFING
- WOOD SHUTTERS
- CONTIN. METAL GUTTER
- WHITE TRIM
- 2" X 4" ACCENT BOARDS
- TURN POST
- 12
- 12
- 15"

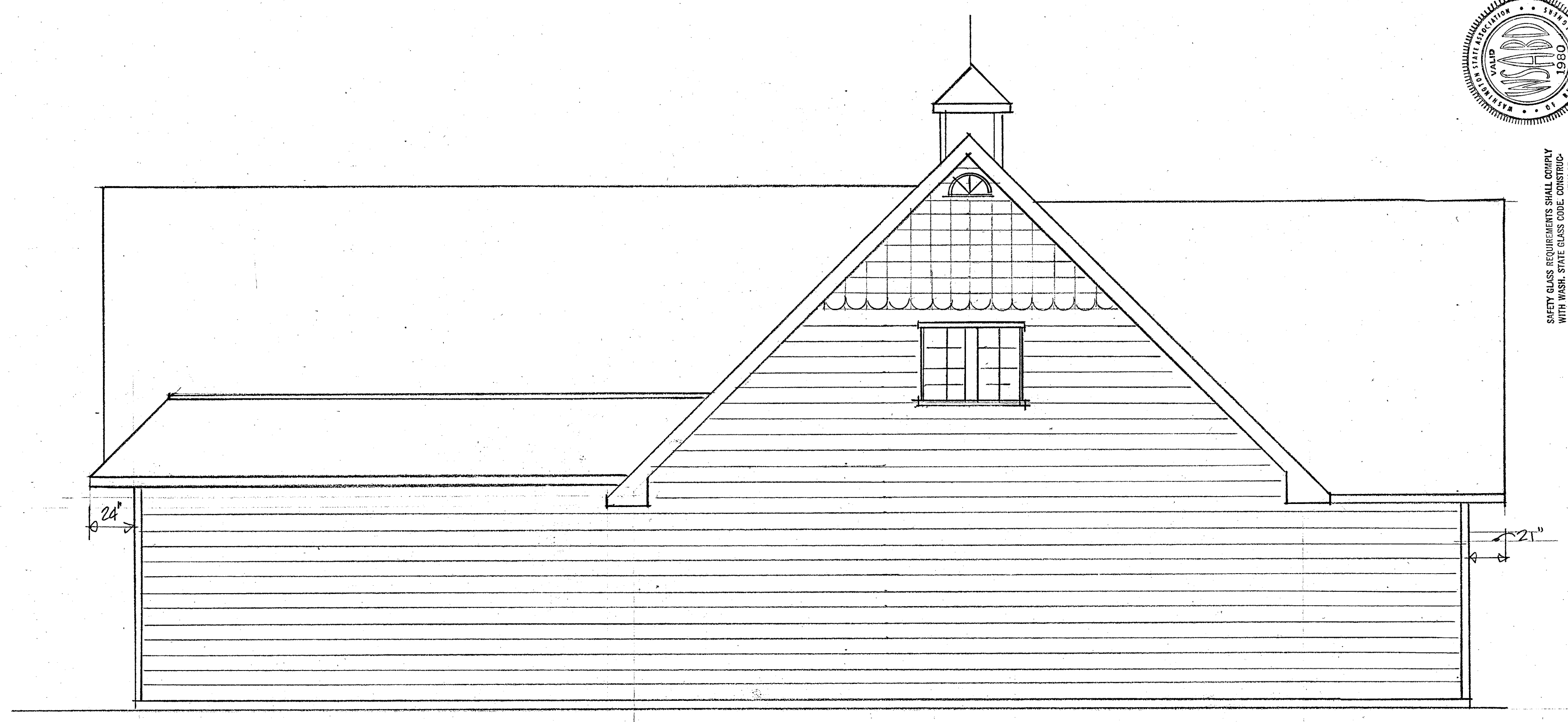


121 SAFETY GLASS REQUIREMENTS SHALL COMPLY WITH WASH. STATE GLASS CODE. CONSTRUCTION SHALL BE IN ACCORDANCE WITH OR EXCEED ALL APPLICABLE STANDARDS.

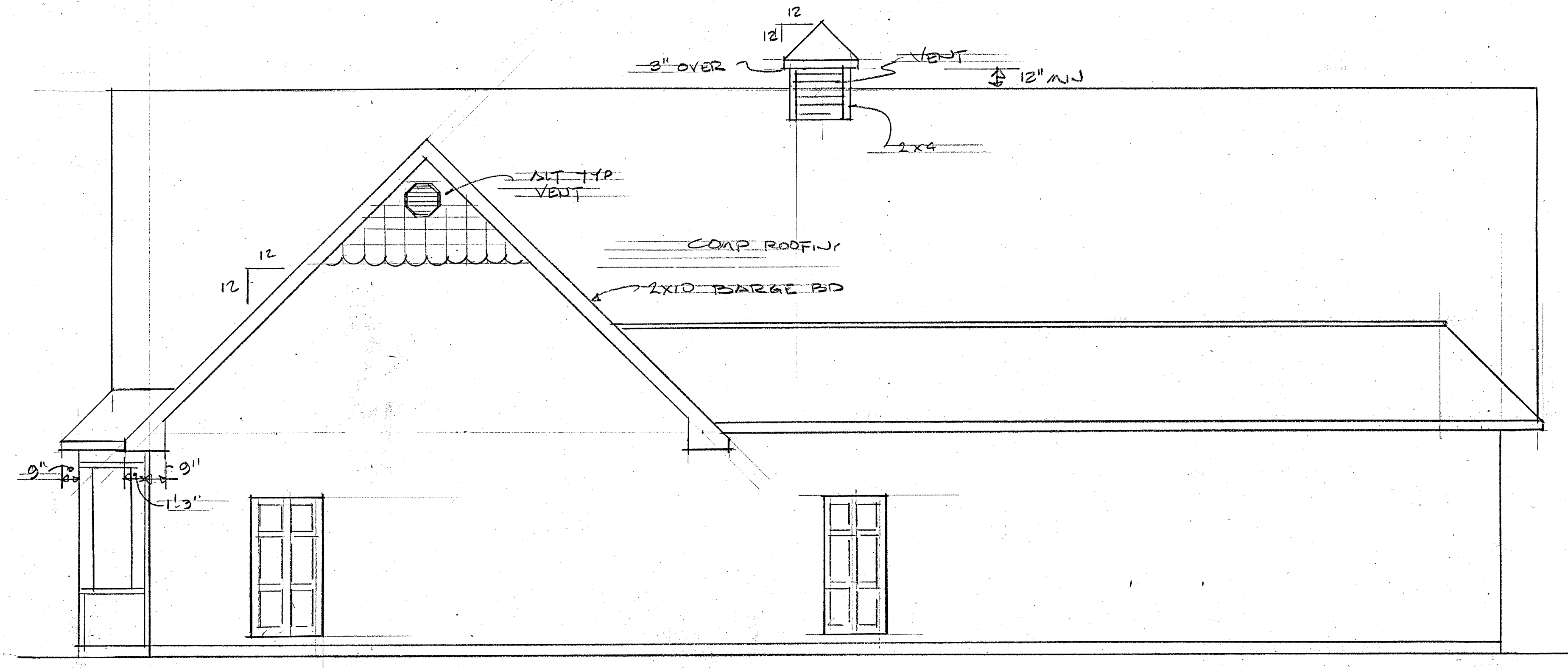
DESIGNED FOR	NORDIC COAST
	SAGER'S RESTAURANT
1ST FLOOR	389 1/2 SQ. FT.
2ND FLOOR	563 SQ. FT.
	4164 SQ. FT.
RESTAURANT ELEVATION'S	FRONT & RIGHT
DRAWN BY	HOWARD PATTERSON BLQA DESIGN/EC
	JUNE 1982
DESIGN SERVICE	725 BUTLER HILL RD. BURLINGTON, WASHINGTON 98233 PHONE 957-0888
	2/10



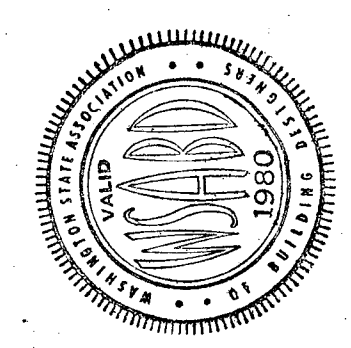
CONTINENTAL WAY
 E. COLLEGE WAY
 N
 SCALE 1"=20'-0"
 SITE PLAN
 SEE SHT 1 FOR NOTES



LEFT SIDE LOOKING NORTH

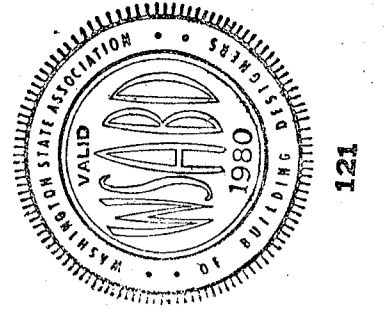


BACK SIDE LOOKING WEST



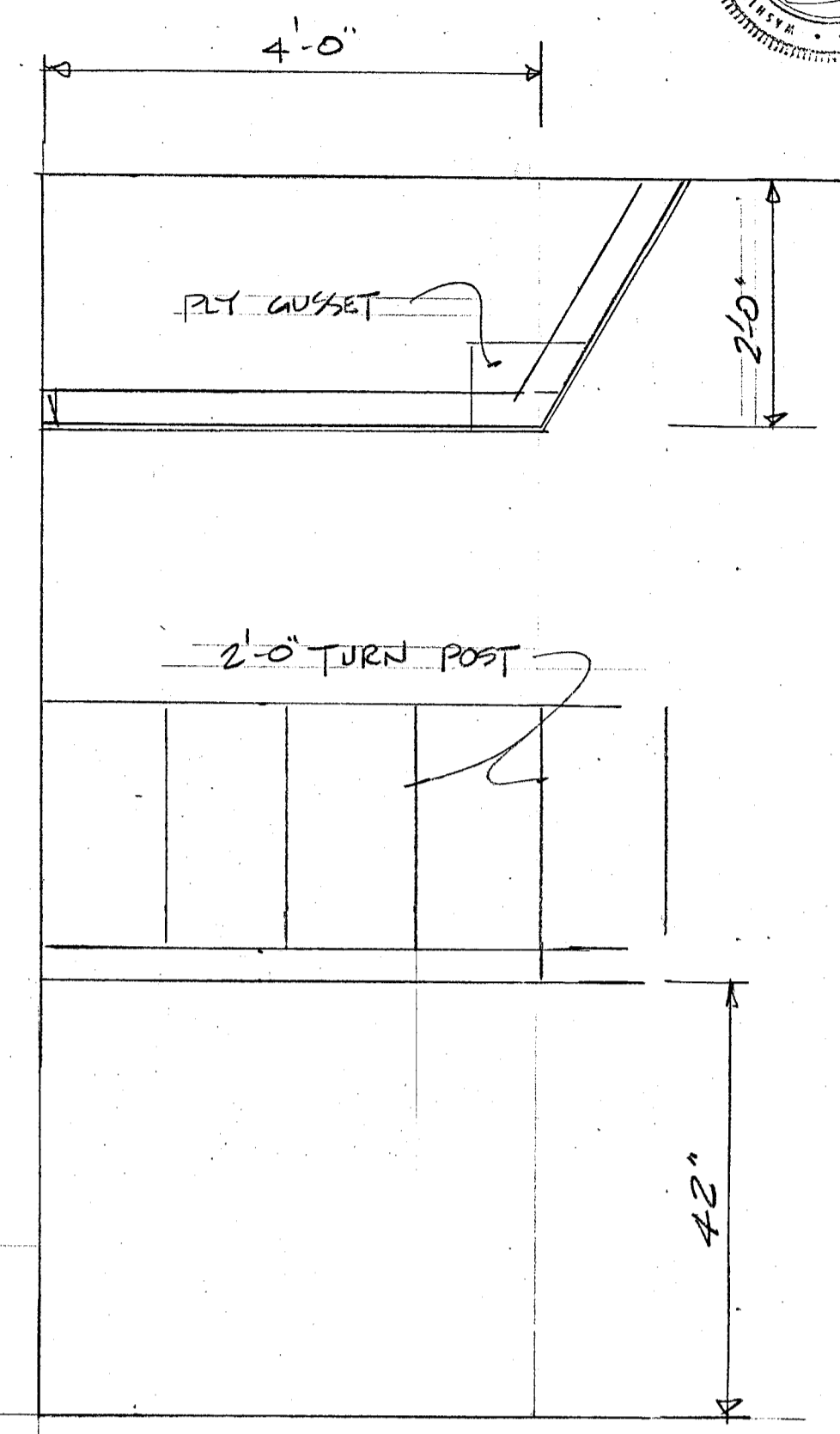
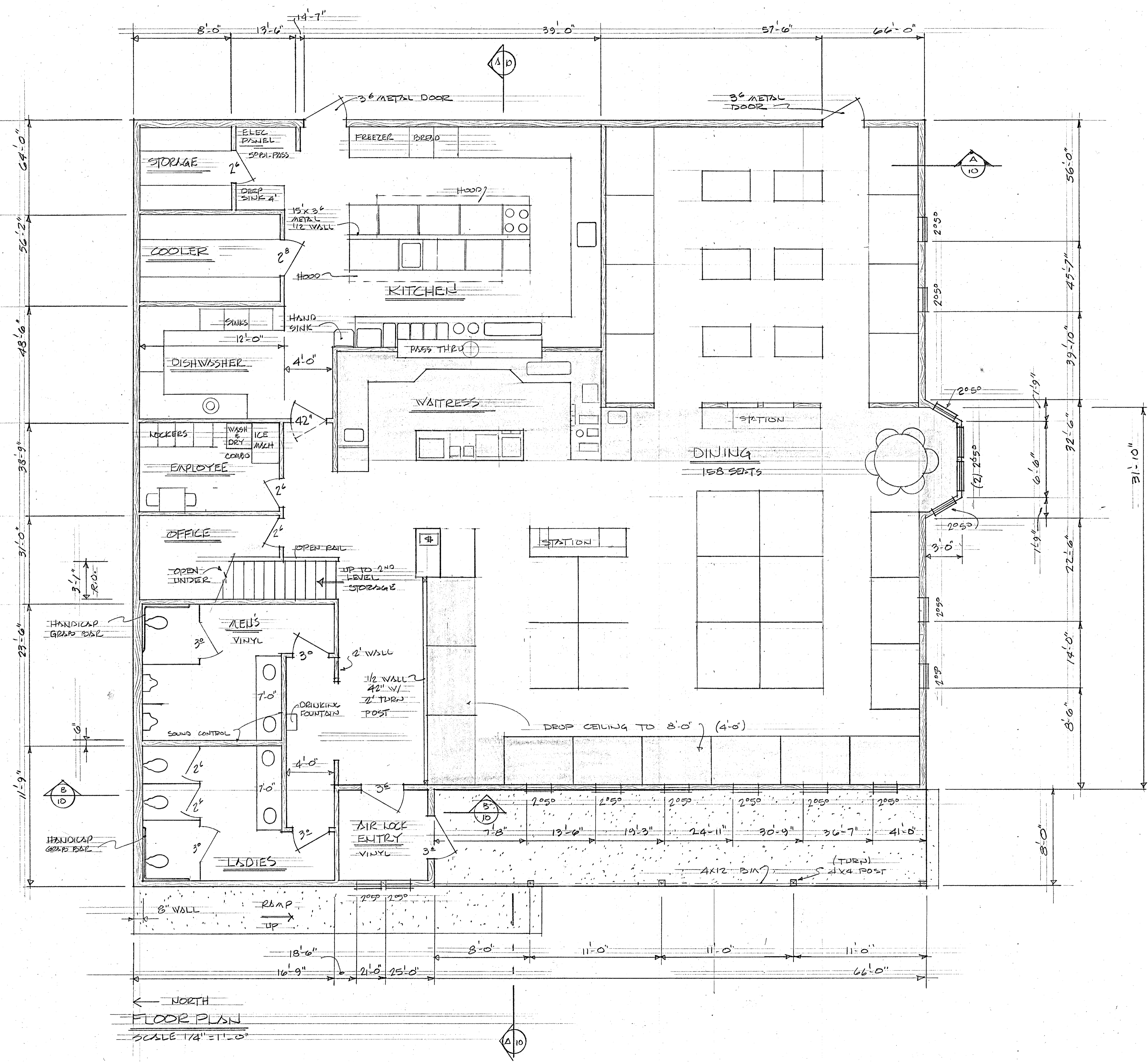
SAFETY GLASS REQUIREMENTS SHALL COMPLY WITH WASH. STATE CODE. ALL GLASS SHALL MEET IBCA MIN. PROPERTY STANDARDS.

DESIGNED FOR	NORDIC CONST
DRAWN BY	HOWARD PATERSON BLOCK DESIGNER
DATE	JUNE 19 52
PROJECT	RESTAURANT
FLOOR 1	58% SQ. FT.
FLOOR 2	56.8 SQ. FT.
TOTAL	4464 SQ. FT.
TYPE	ELEV. BASE & LEFT PLOT PLAN
PROJECT	SAGER'S RESTAURANT
DESIGN SERVICE	725 BUTLER HILL RD. BURLINGTON, WASHINGTON 88233 PHONE 97-0888

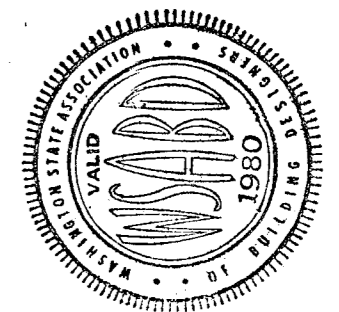


SAFETY GLASS REQUIREMENTS SHALL COMPLY WITH THE LATEST EDITION OF THE BUILDING CODE. CONSTRUCTION SHALL FOLLOW IBC AND ALL APPLICABLE LOCAL, STATE AND FEDERAL PROPERTY STANDARDS.

DESIGNED BY	NORIC COUSI
RESTAURANT	SAGRE'S RESTAURANT
DATE	JUNE 1937
DRAWN BY	HOWARD PATERSON
PROJECT	RESTAURANT
NO. OF SHEETS	2864 SOFT 1ST FLOOR PLAN
TOTAL SHEETS	508 SOFT 2ND FLOOR PLAN
TOTAL SHEETS	4164 SOFT TOTAL
DESIGN SERVICE	HP
ADDRESS	725 BUTLER HILL RD. BURLINGTON, WASHINGTON 20333
PHONE	75-4085

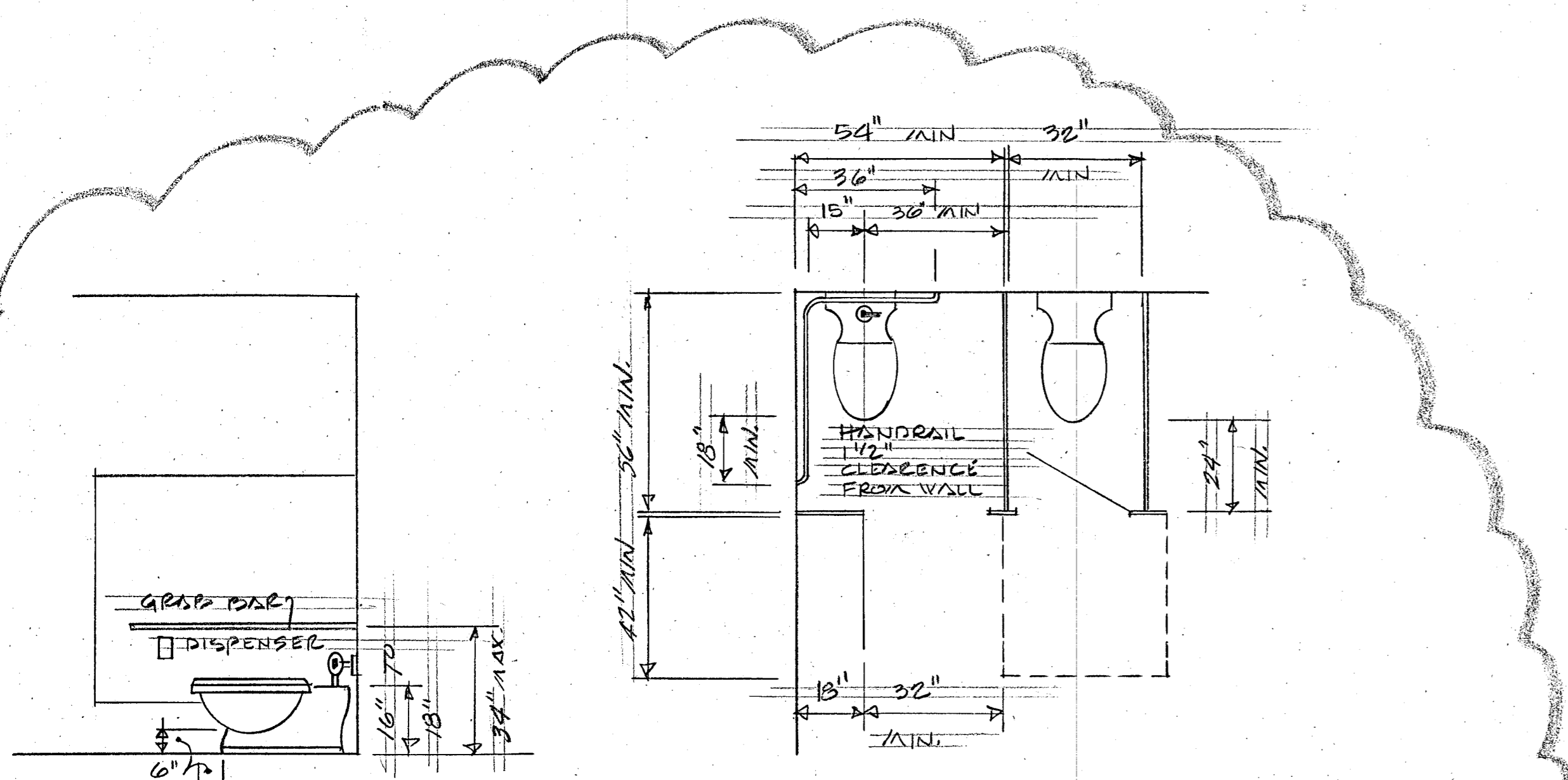


← NORTH
FLOOR PLAN
SCALE 1/4" = 1'-0"

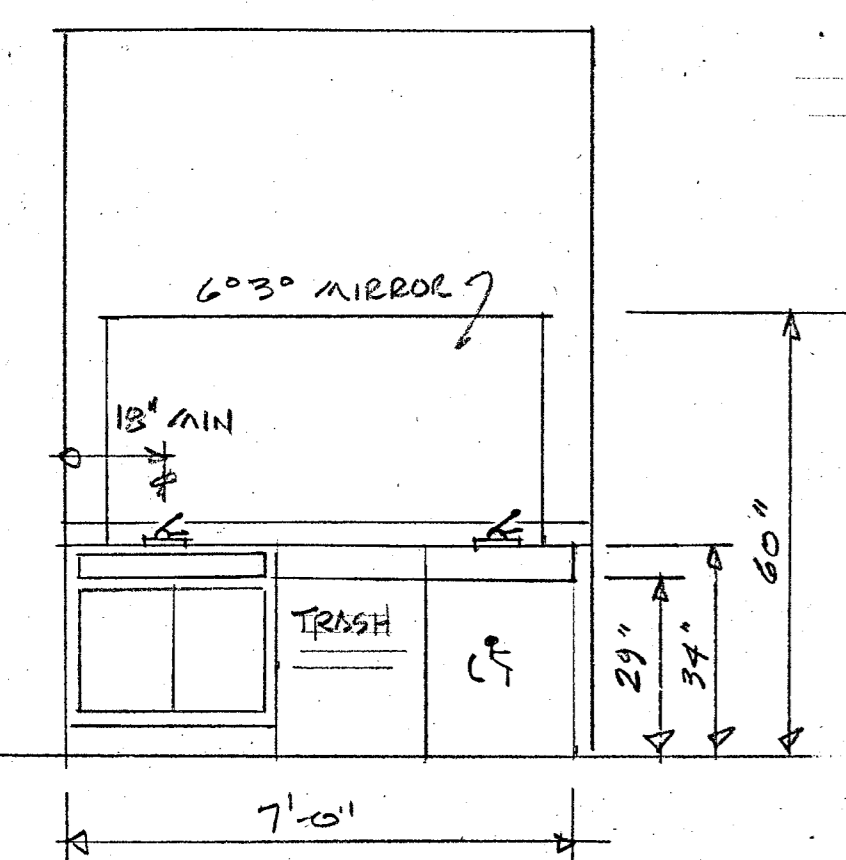


SAFETY GLASS REQUIREMENTS SHALL CONFORM WITH WASH. STATE GLASS CODE, CONSTRUCTION AND INSTALLATION SHALL FOLLOW I.B.C. OF AMERICA OR F.I.A.A. MIN. PROTECT. JURISDICTION.

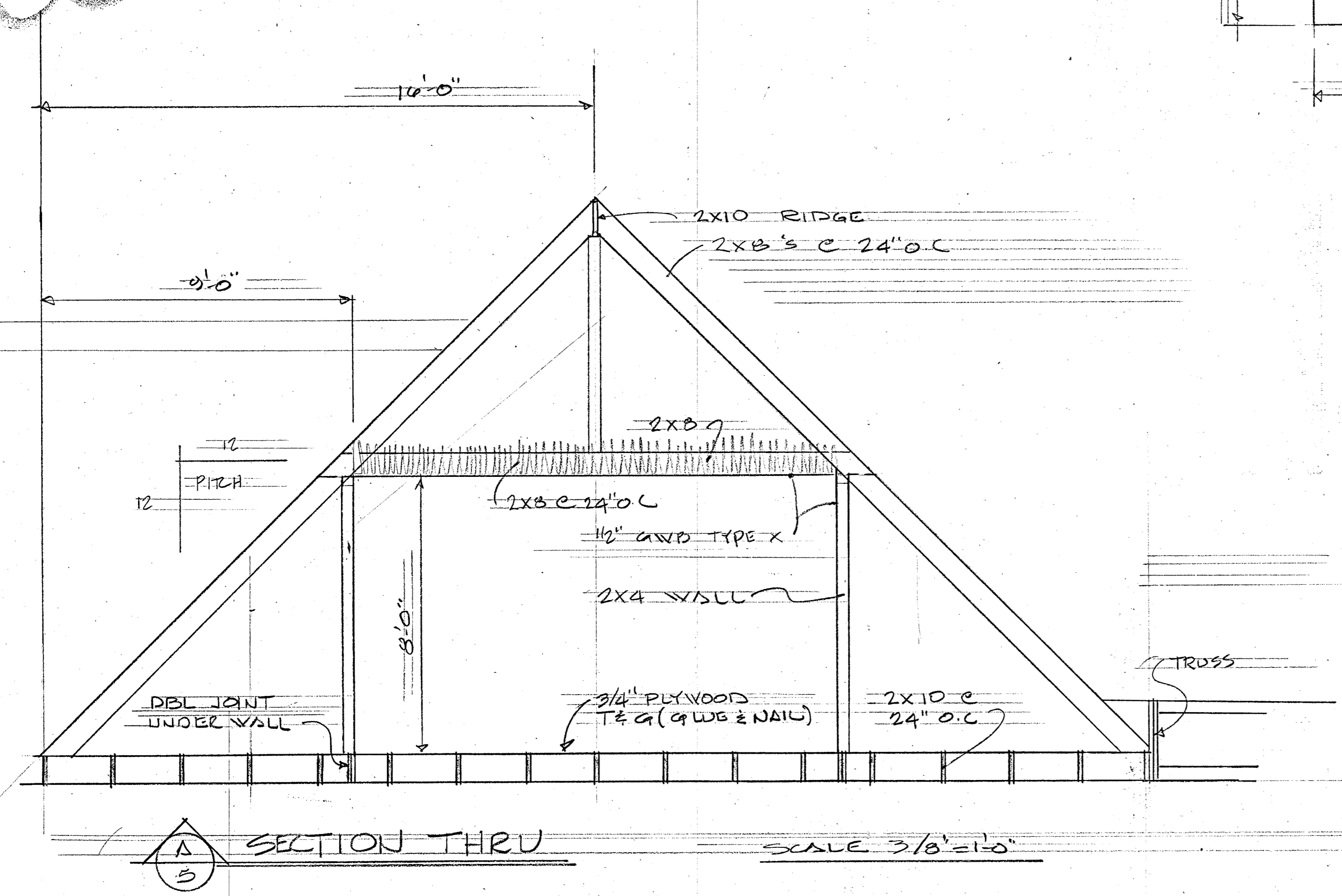
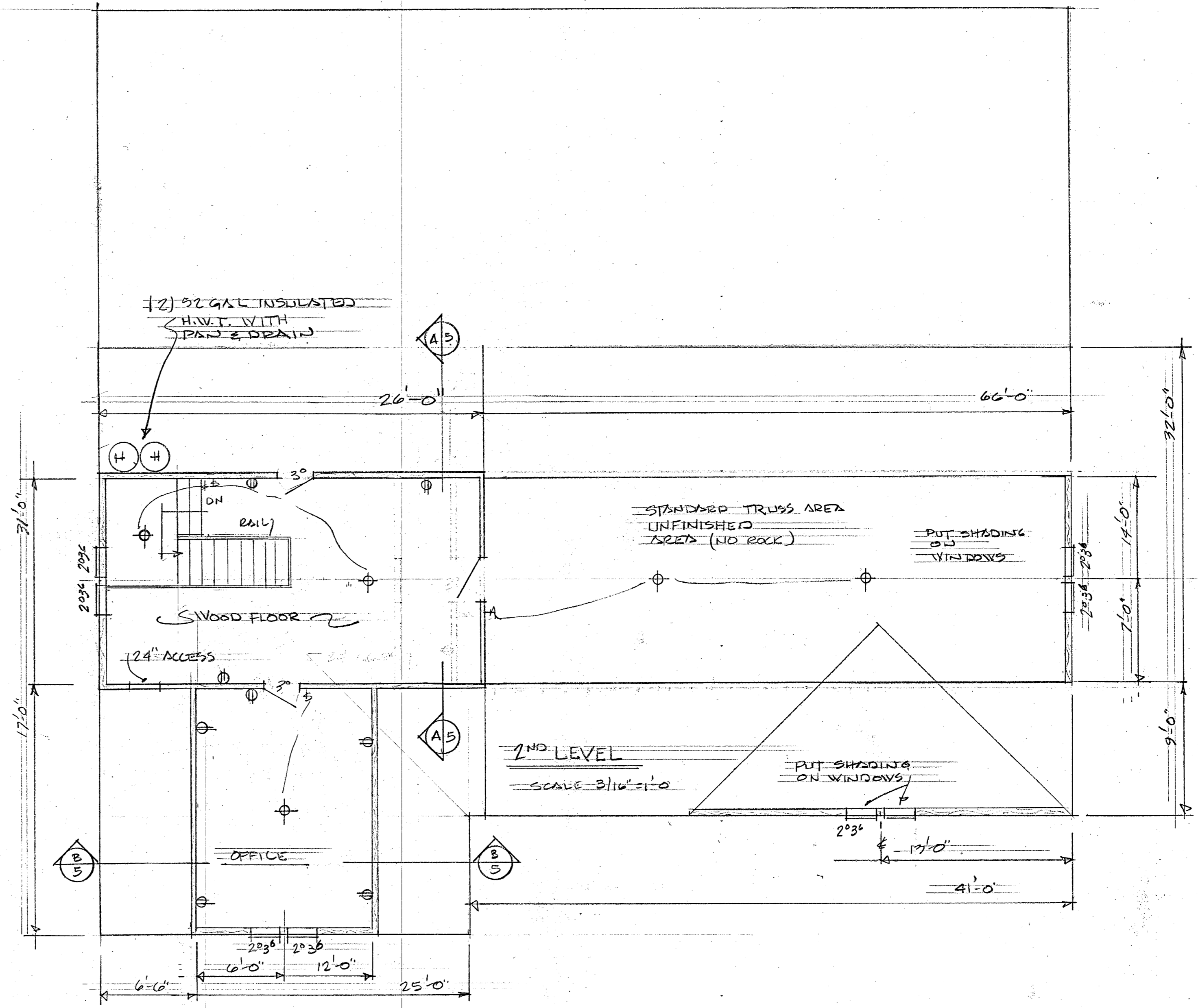
DESIGNED FOR: **NORDIC COUST SUGAR'S RESTAURANT**
 DRAWN BY: **HOWARD F. PATTERSON**
 JUNIOR DESIGNER
 JUNIE 1952
 3836 SOFT 1ST
 5568 SOFT 2ND
 4464 SOFT TOTAL
 RESTAURANT
 2ND LEVEL
 DETAILS
 DESIGN SERVICE
 725 BUTLER HILL RD.
 BURLINGTON, WASHINGTON 98233
 PHONE 797-0888



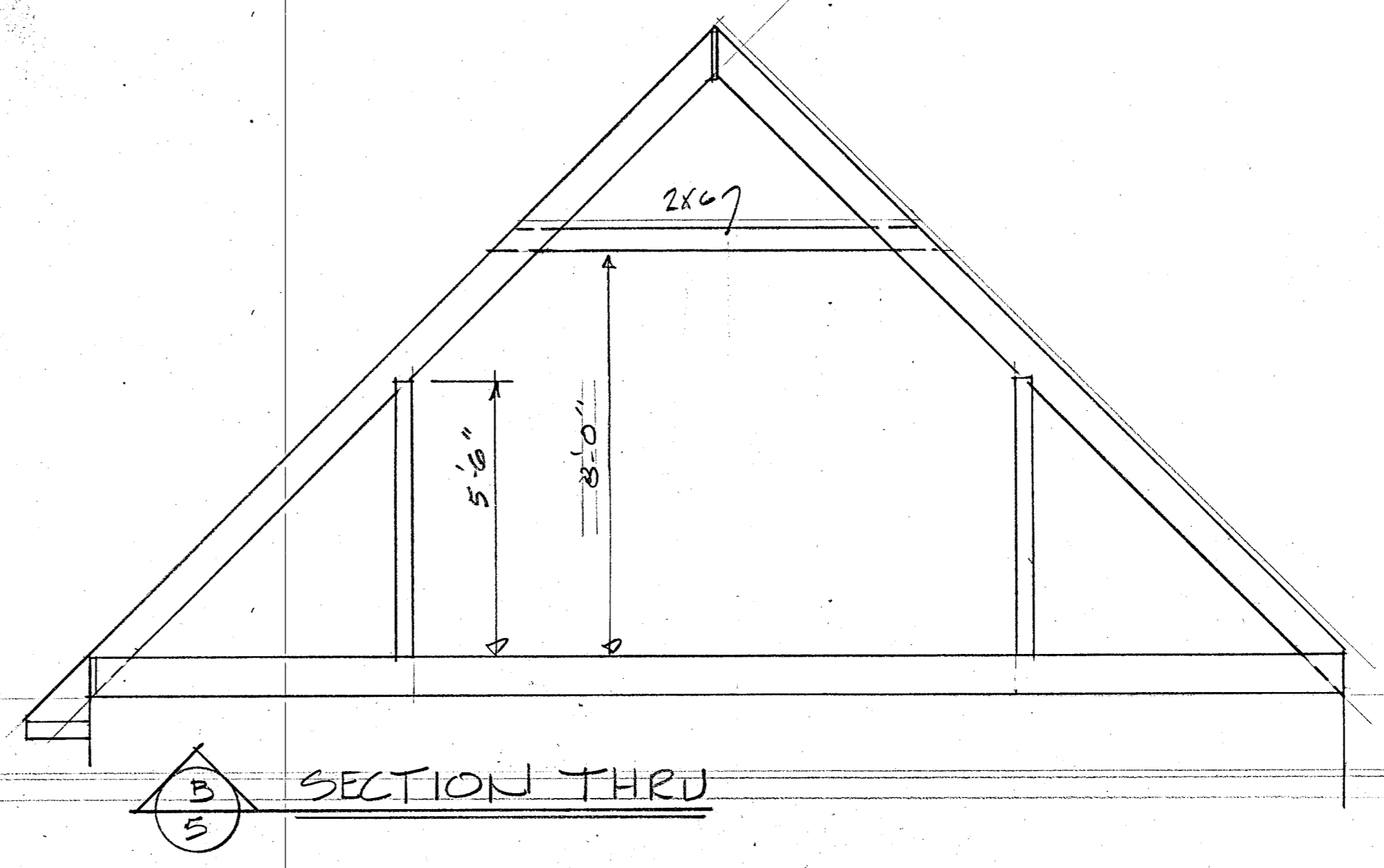
TYPICAL HANDICAP DETAIL SCALE 3/8"=1'-0"



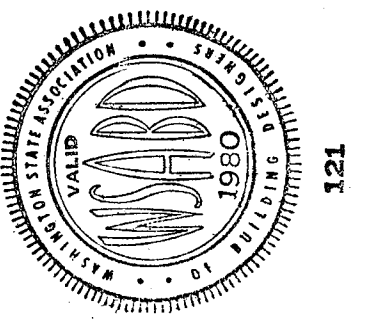
GRAB BARS SHALL BE NOT LESS THAN 1 1/4" NOR MORE THAN 1 1/2" IN DIAMETER AND IF WALL MOUNTED SHALL HAVE ONE AND 1/2" CLEARANCE FROM THE WALL. A GRAB BAR, A MINIMUM LENGTH OF 36" SHALL BE MOUNTED 32" TO 34" ABOVE THE FLOOR, AT RIGHT ANGLES TO THE CENTER LINE OF THE WATER CLOSET AND NOT MORE THAN 30" BEHIND THE SEAT. A GRAB BAR, A MINIMUM LENGTH OF 36", SHALL BE ALSO MOUNTED 32" TO 34" ABOVE THE FLOOR, PARALLEL AND 15" TO 18" FROM THE CENTERLINE OF THE WATER CLOSET, AND TO EXTEND 18" FORWARD OF SEAT. GRAB BARS SHALL BE CAPABLE OF SUPPORTING A 300 POUND LIVE LOAD WITHOUT PERMANENT DEFLECTION.



SECTION THRU A-B SCALE 3/8"=1'-0"



SECTION THRU B-S



SAFETY GLASS REQUIREMENTS SHALL COMPLY WITH MASS. STATE GLASS CODE. INSTALLATION WILL FOLLOW U.S.C. OF CANADIAN OR F.I.A. MIN. PROPERTY STANDARDS.

121



DESIGN SERVICE
728 BUTLER HILL RD.
BURLINGTON, WASHINGTON 98023
PHONE 75-6885

JUNE 1982

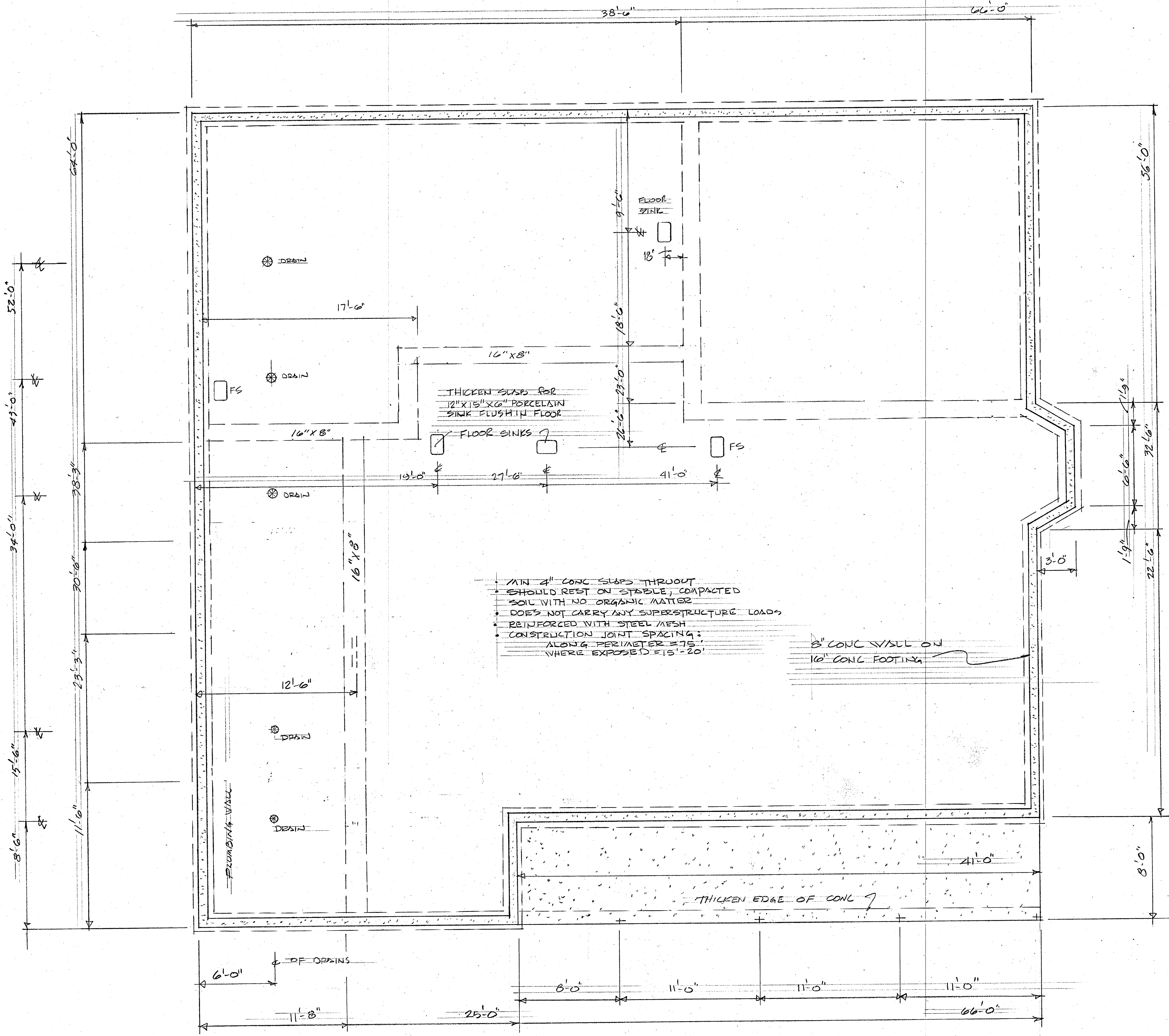
HOWARD F. PATTERSON
ESQ. DESIGNER

DRAWN BY

RESTAURANT
FOUNDATION PLAN

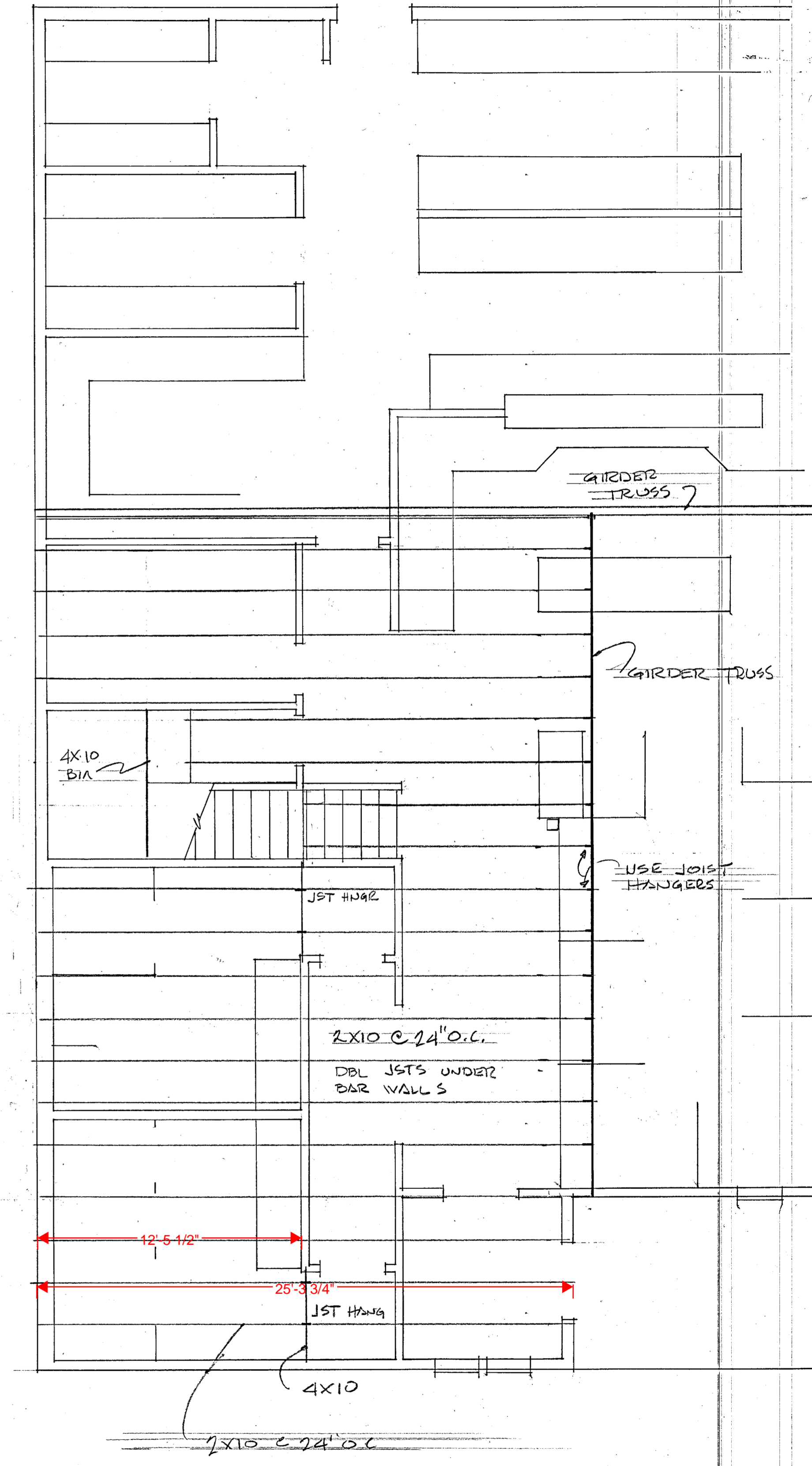
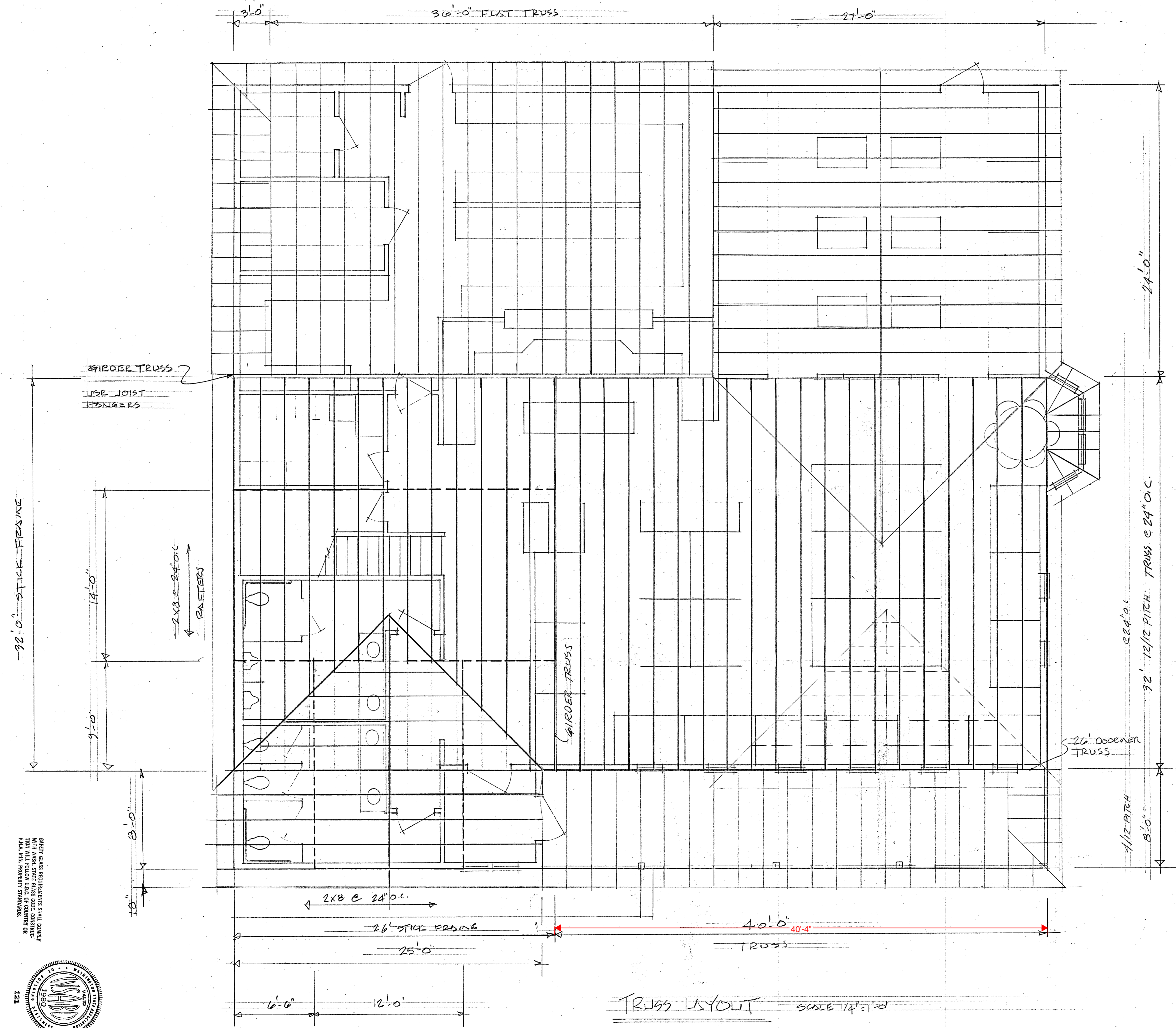
3896 SQ. FT. 1ST
568 SQ. FT. 2ND
4464 SQ. FT. TOTAL

DESIGNED FOR

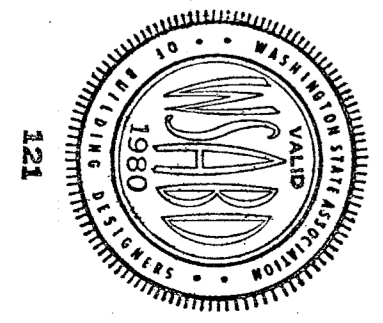


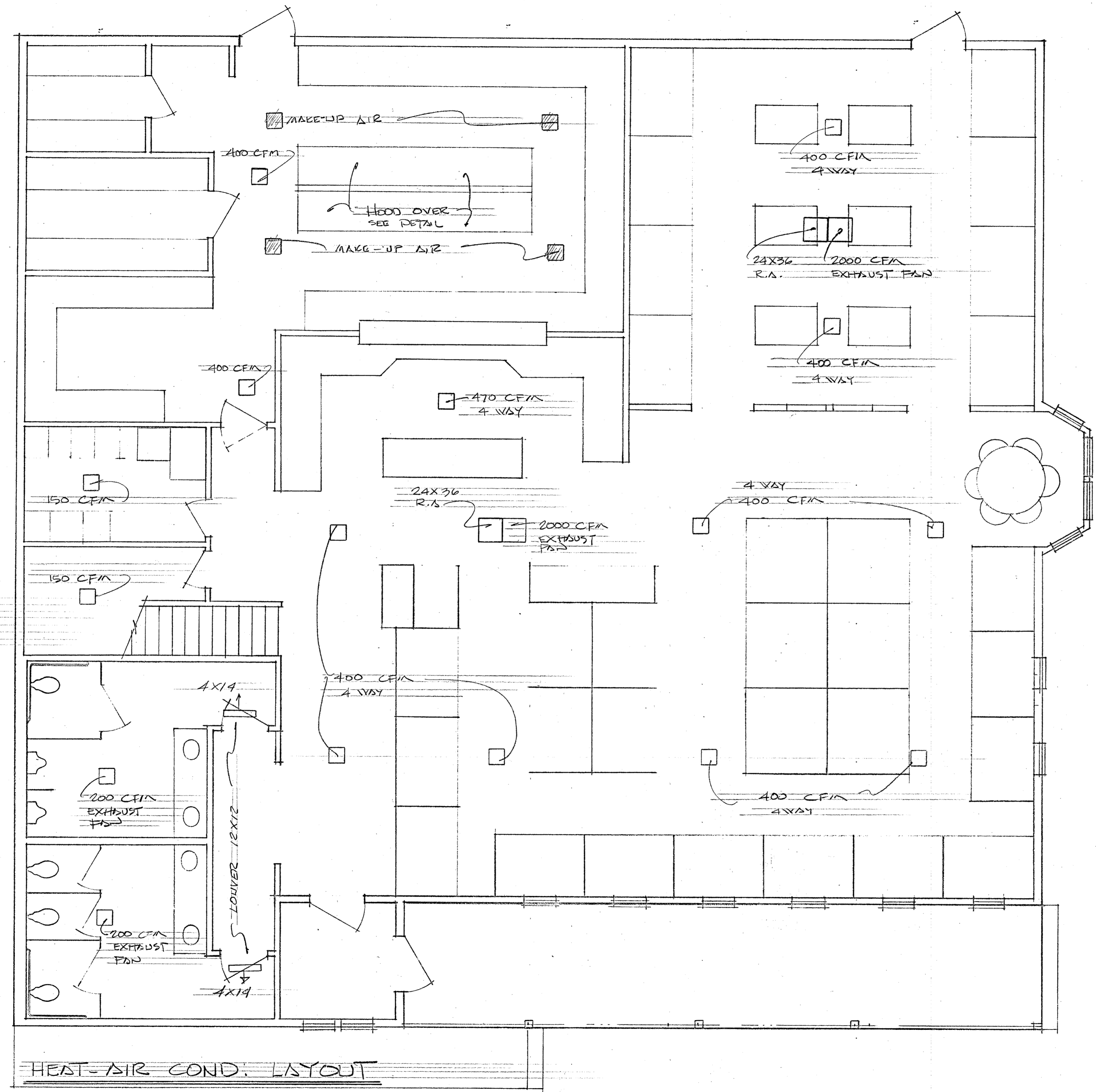
FOUNDATION PLAN

SCALE 1/4" = 1'-0"

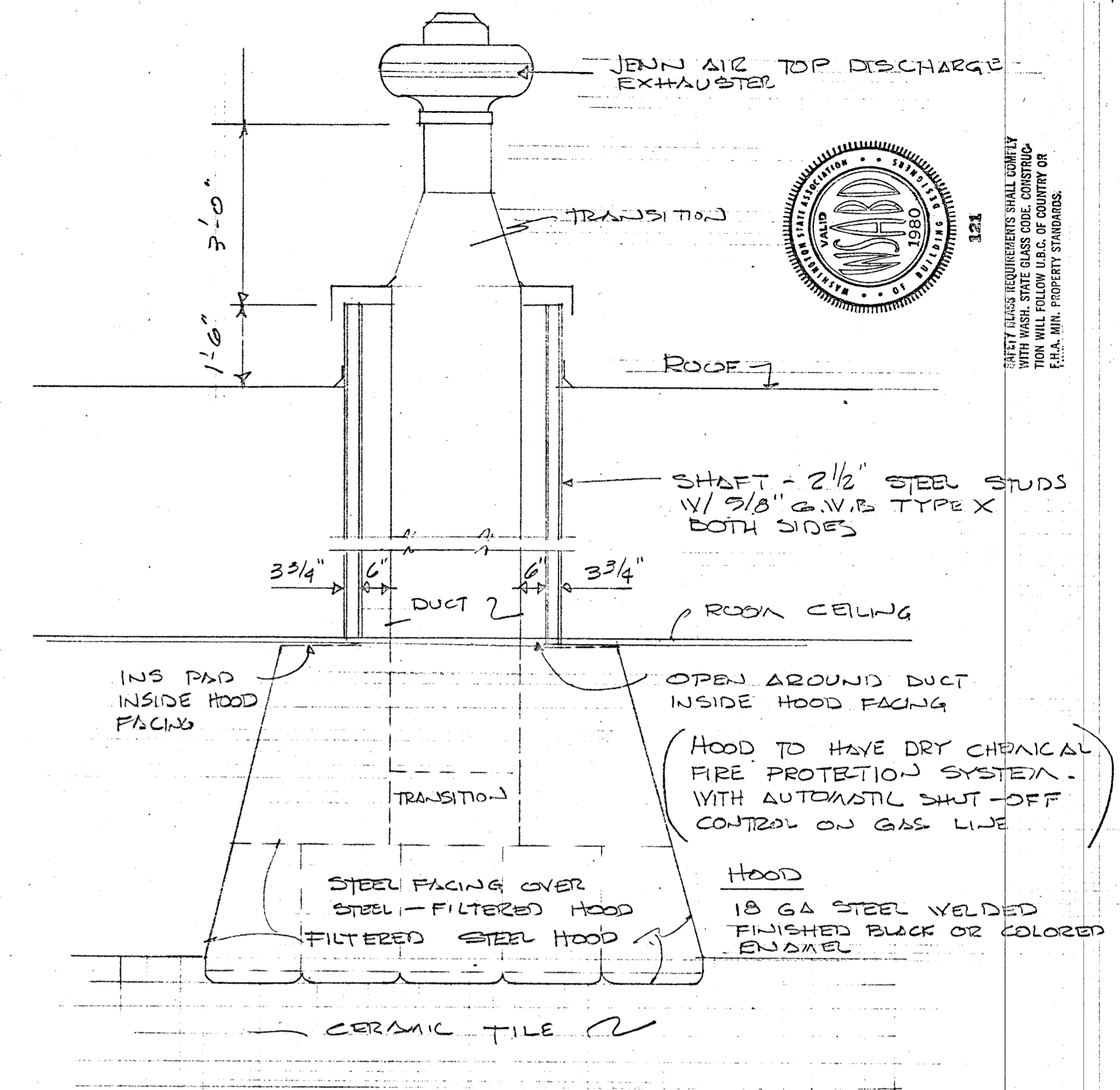


SEVEN DAYS REQUIREMENTS SHALL COMPLY WITH ALL APPLICABLE CODES AND REGULATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL, STATE AND FEDERAL AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

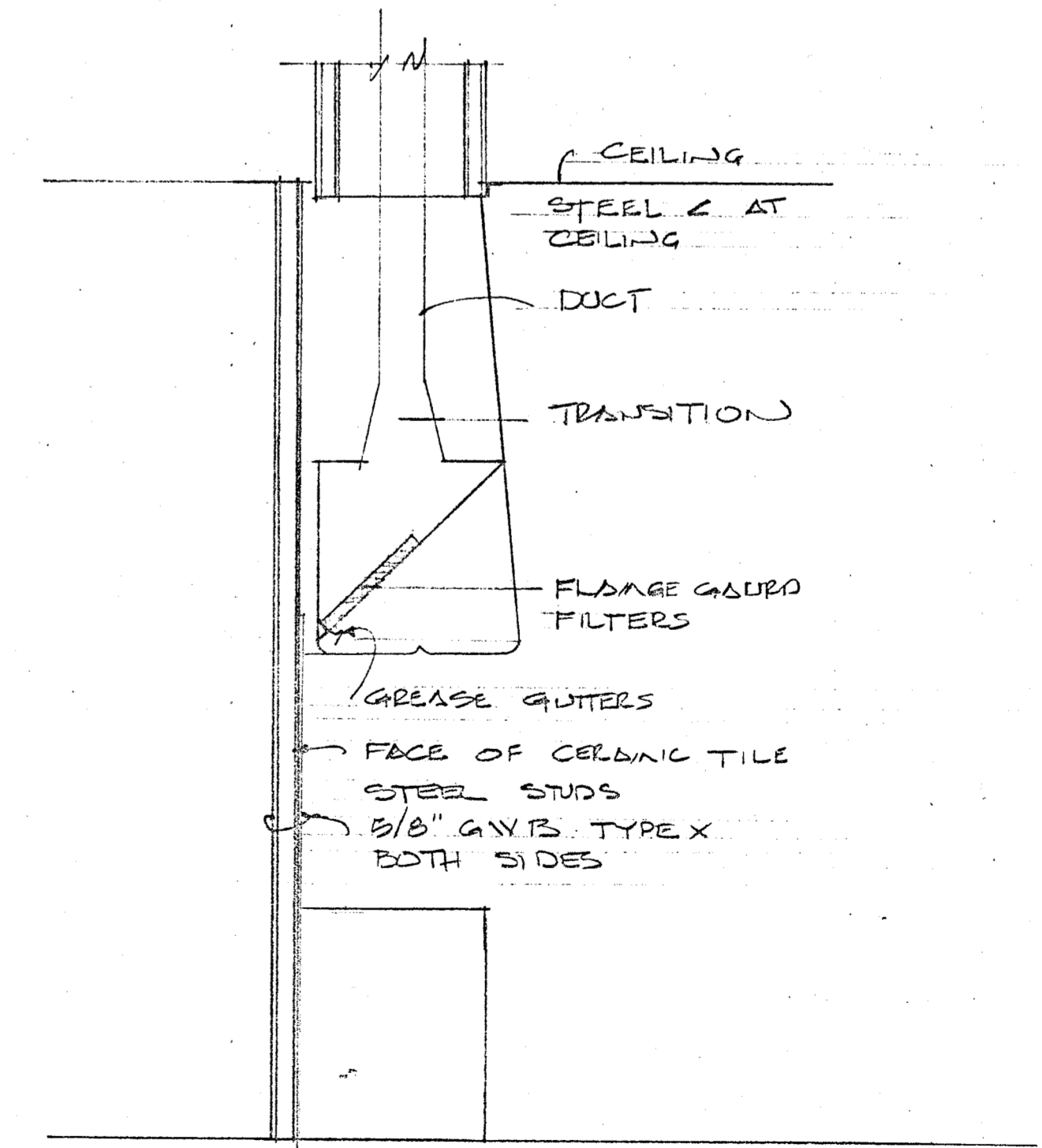




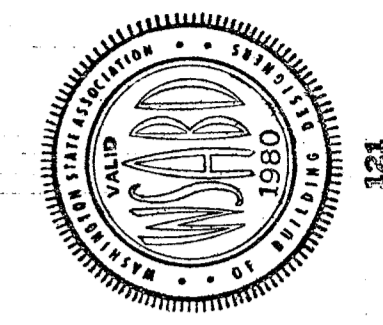
SUPPLY (2) 4X14 AIR TO OFFICE 2ND LEVEL



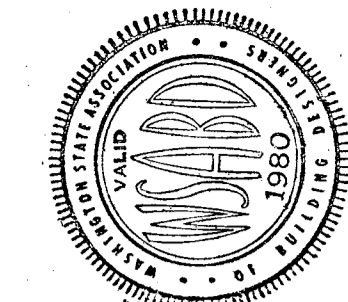
FROM SHEET 3
TYPICAL HOOD DETAIL



- (2) 15 KW HEAT PUMP WITH ECONOMIZERS
- (2) 2000 CFM 2 SPEED BELT DRIVE EXHAUST FANS WITH BACK DRIFT DAMPER
- ALL PLENUMS SOUND LINED MAX DUCT VELOCITY 1000 MAIN - 750 BRANCH
- AIR FLOW PRODUCTS TYPE - SUPPLY REG CURVED BLADE WITH OPPOSED BLADE DAMPER - DUCTS INSULATED
- SYSTEM TO MAINTAIN 70° AT 0° OUTSIDE
74° AT 30° OUTSIDE
- COMPLETE SYSTEM AND CAPACITY THE FULL RESPONSIBILITY OF MECH. CONTRACTOR
- ELECT AND DISCONNECTS BY ELECT. CONTRACTOR



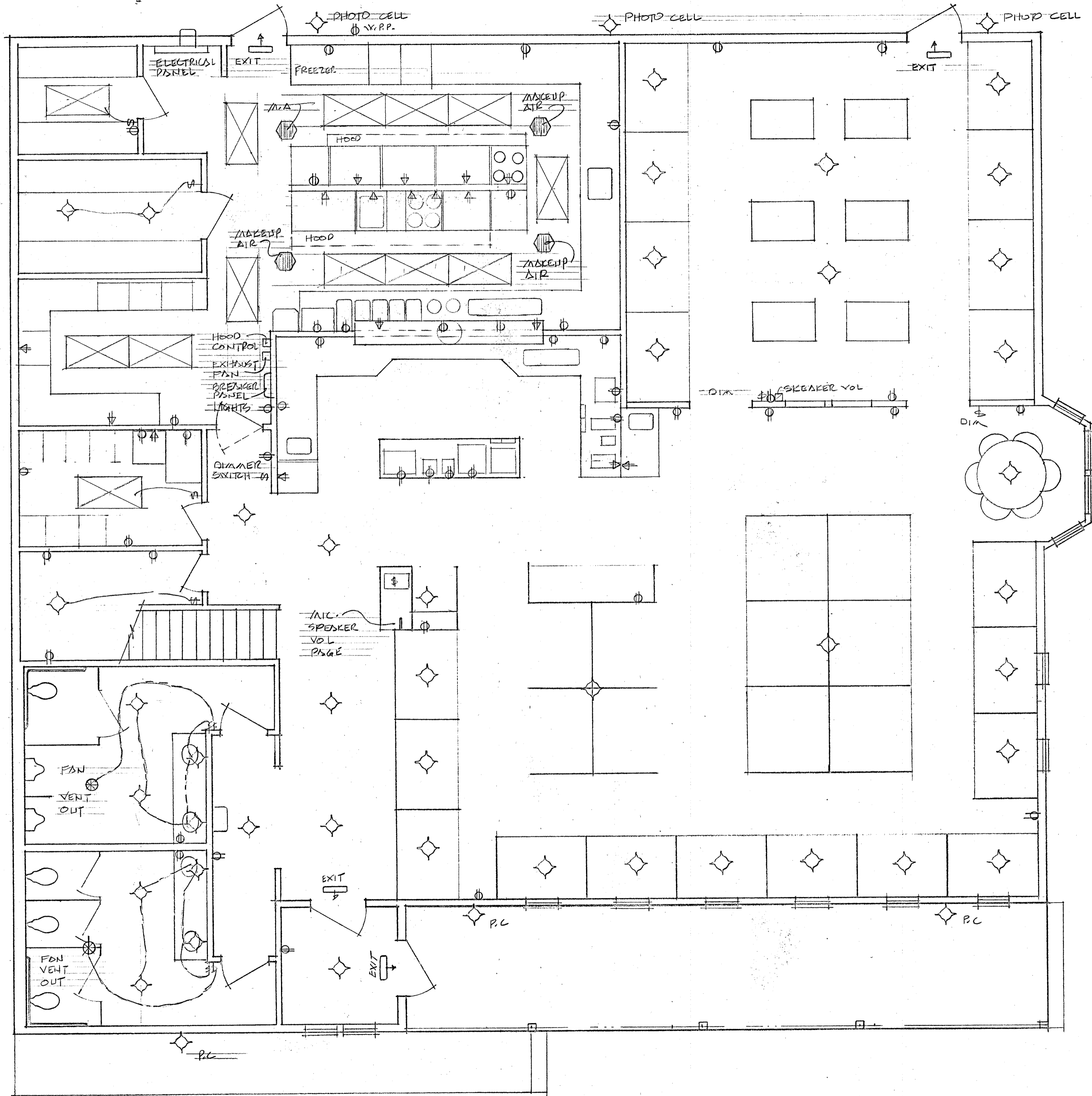
121
ANY ELEC. REQUIREMENTS SHALL COMPLY WITH WASH. STATE ELEC. CODE. CONSTRUCTION SHALL FOLLOW I.B.C. OF COUNTRY OR ETC. PER PROPERTY STANDARDS.



121

SAFETY GLASS REQUIREMENTS SHALL CONFORM WITH WASH. STATE GLASS CODE. CONSTRUCTION WILL FOLLOW U.B.C. OF CONSTRUCTION WASH. MIN. PROTECT STANDARDS.

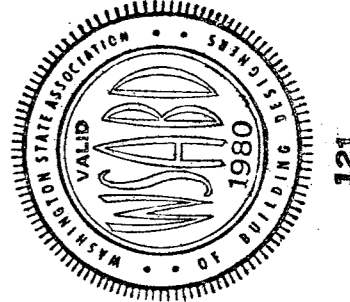
9/10



ELECTRICAL LAYOUT
FLOOR PLAN

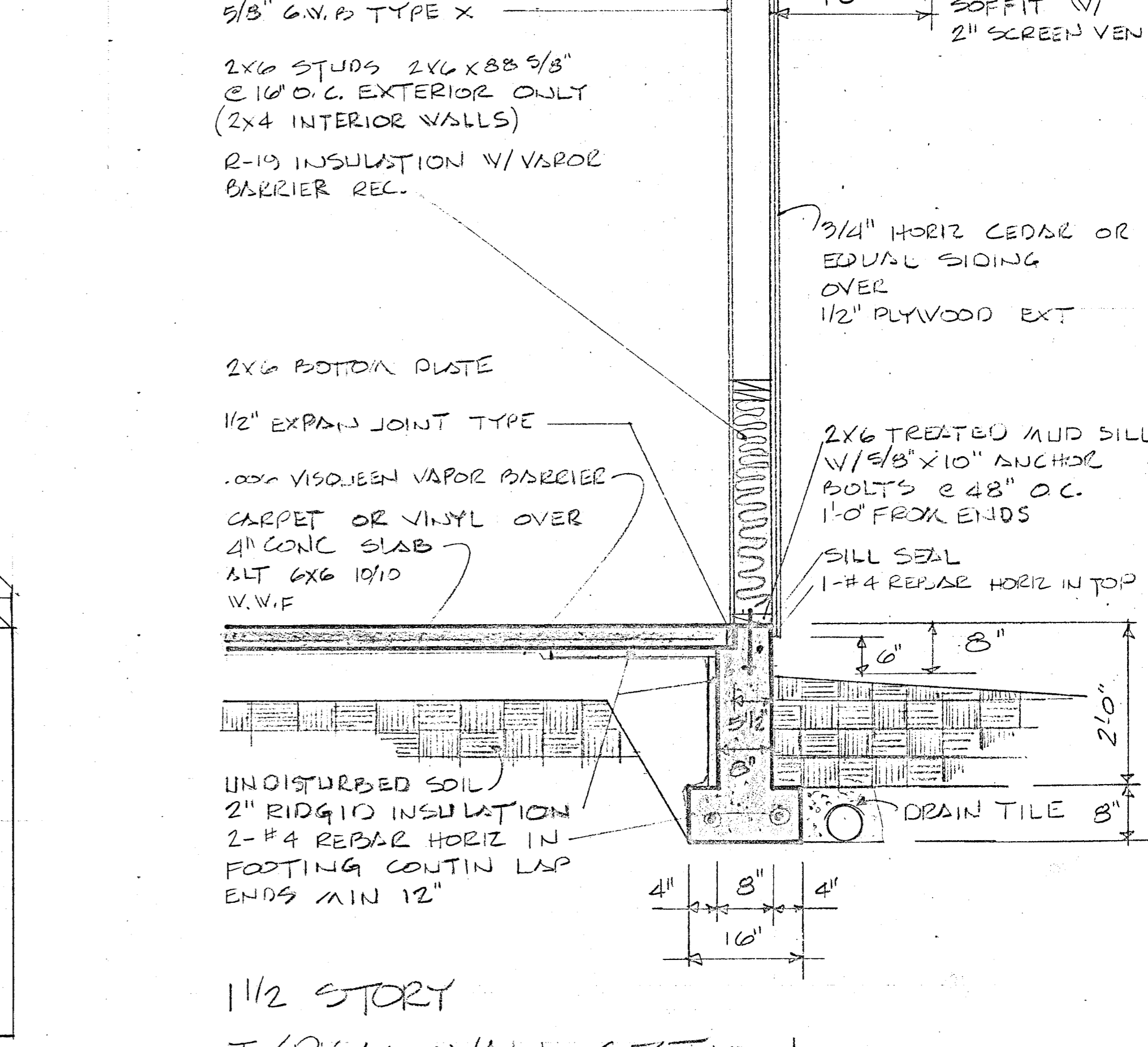
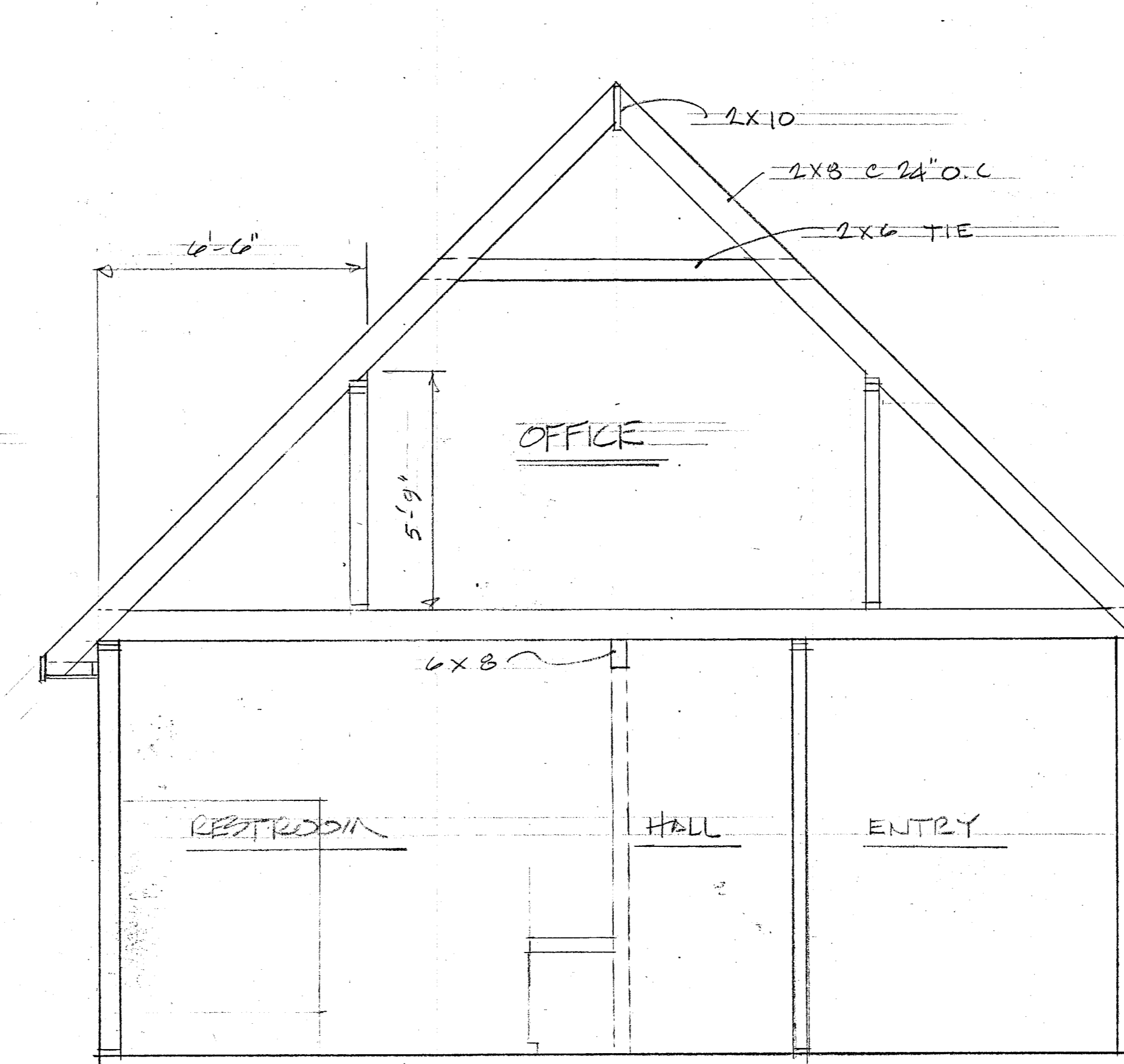
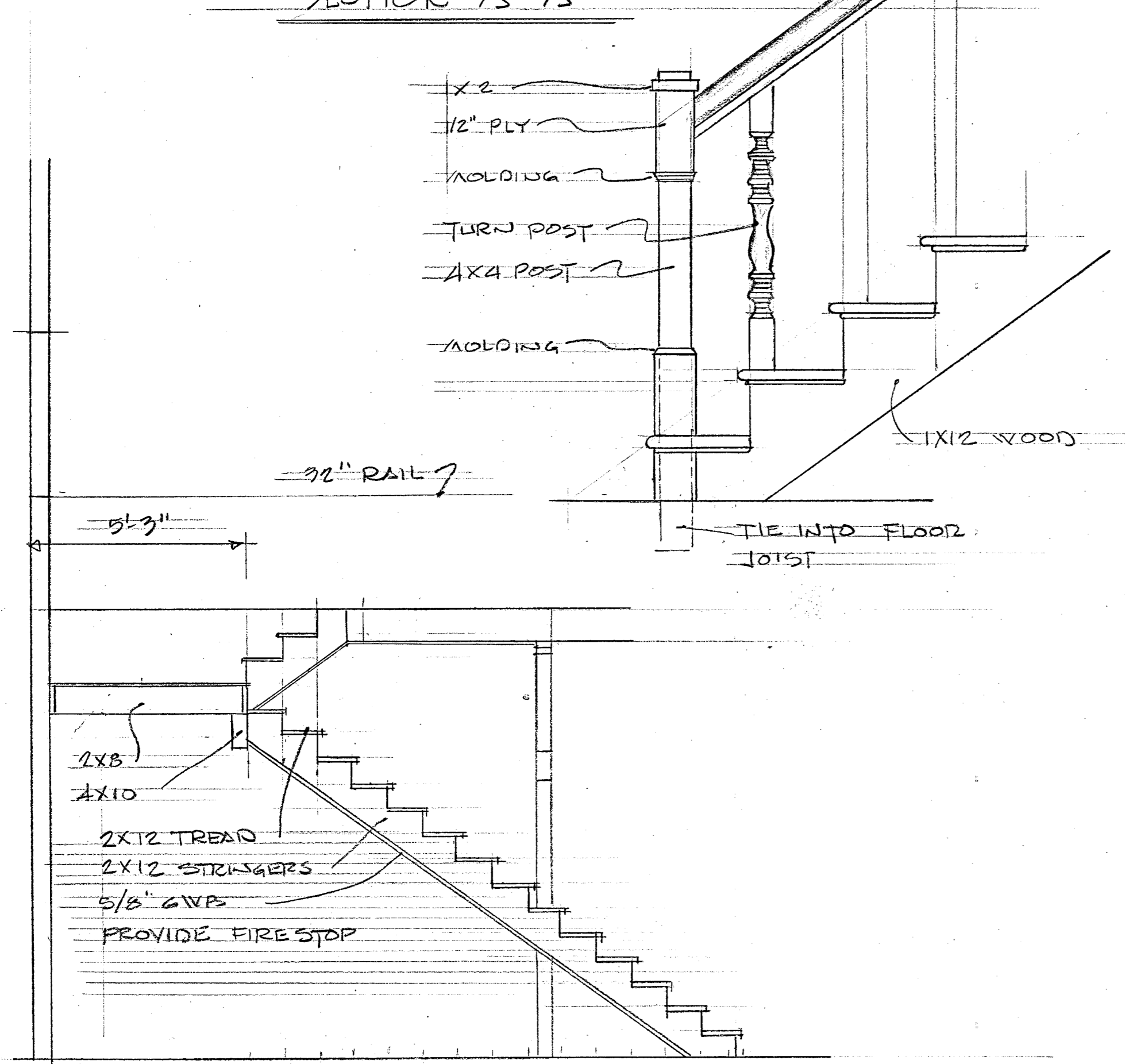
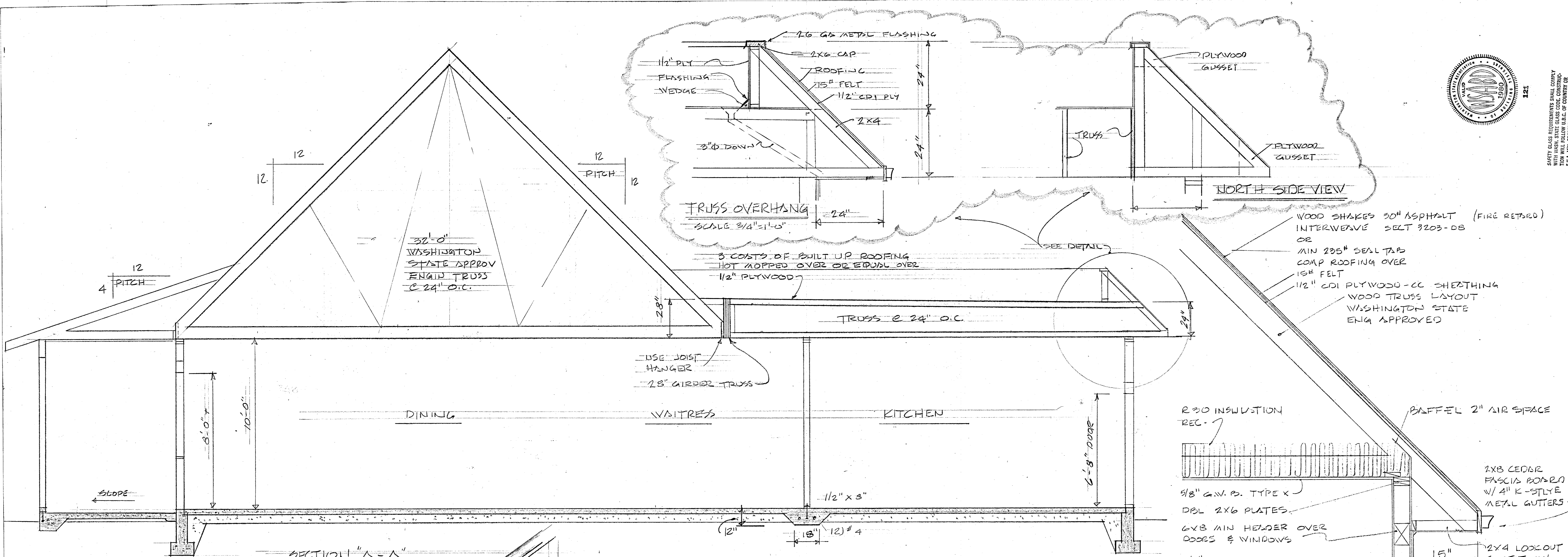
LEGEND:

- ⊕ 110V
- ⊕ 208V



SAFETY GLASS REQUIREMENTS SHALL COMPLY WITH THE LATEST EDITION OF THE WASHINGTON STATE BUILDING CODE. CONSTRUCTION SHALL FOLLOW THE CITY OF P.A.A. MIN. PROPERTY STANDARDS.

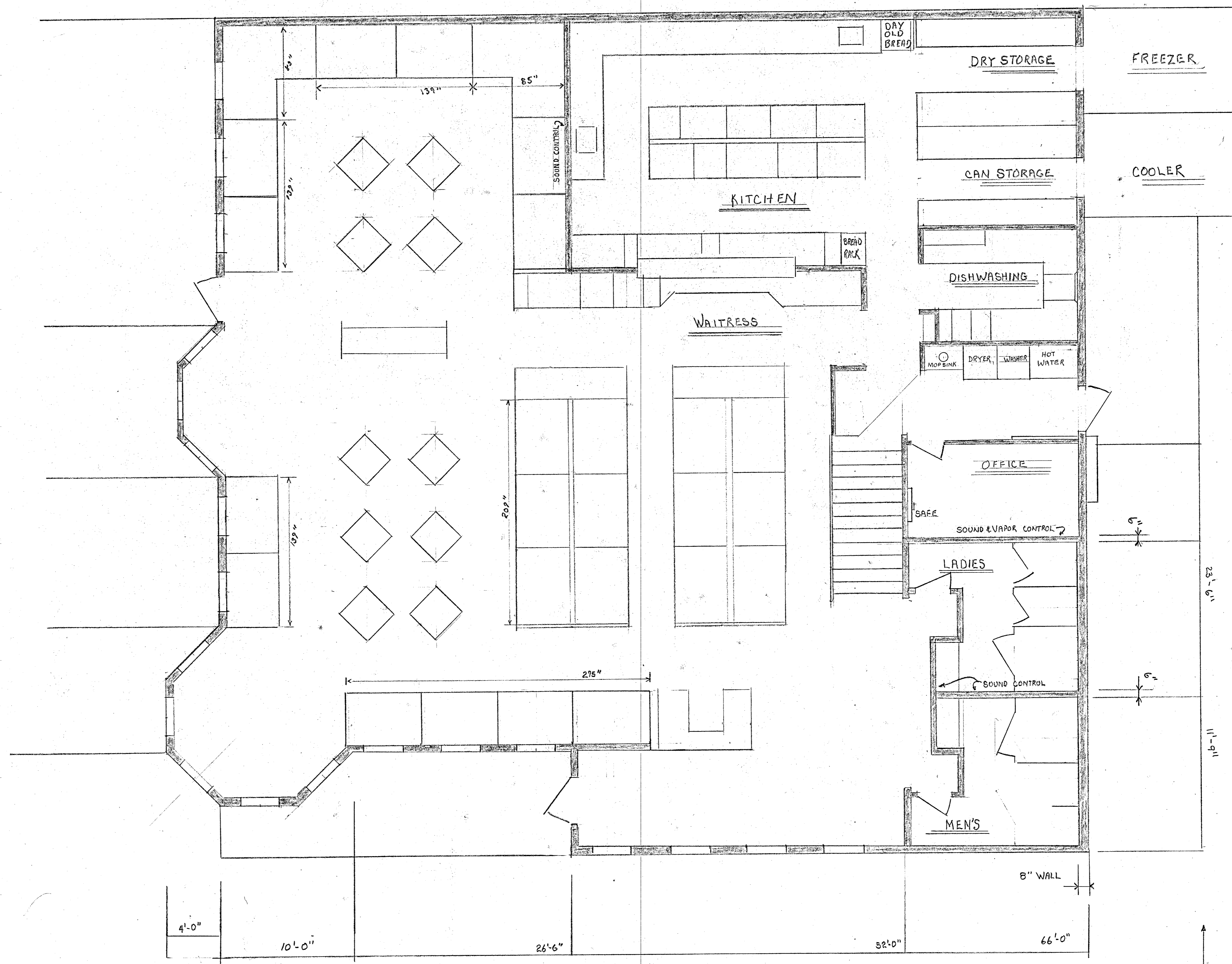
10/10
 DESIGN SERVICE
 725 BUTLER HILL RD.
 BURLINGTON, WASHINGTON 98233
 PHONE 1572555
 JUN 1982
 HOWARD F. PATTERSON
 BUDA DESIGNER
 DRAWN BY
 RESTAURANT
 38006 SQ. FT. 1ST
 568 SQ. FT. 2ND
 4464 SQ. FT. TOTAL
 DESIGNED FOR



STAIR SECTION SCALE 3/8" = 1'-0"

SECTION THRU "B-B"

1 1/2 STORY TYPICAL WALL SECTION SCALE 3/4" = 1'-0"



FLOOR PLAN
 SCALE 1/4" = 1'-0"

