Form # P 04

# DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

# **CITY OF PORTLAND**

Please Read Application And Notes, If Any,

Permit Number: 041210

Attached	PERMIN	PERMIT SAULE
This is to certify that Ocean Ridge Realty Llc	/Pat Tinsma	ICES O A SIGN
has permission to New 4 unit Condo / unit	es 23. 25,26	ISEY ZO CRES
AT _44 Ridge Rd		416A A003001
provided that the person or perso of the provisions of the Statutes the construction. maintenance an	ons, mor ation e e of thine and of the and	pting this permit shall comply with all ces of the City of Portland regulating tures, and of the application on file in
this department.		
Apply to Public Works for street line and grade if nature of work requires such information.	N fication inspect in must great and with a permission procuble rethis leding or a thereoder to the red in the	A certificate of occupancy must be procured by owner before this building or part thereof is occupied.
OTHER REQUIRED APPROVALS		
Fire Dept.		$\sim 100$
Health Dept.		MIN A
Appeal Board		1111 hust 9/17/04
Other		Diractor - Buildish & Instaction Schring
PF	NALTY FOR REMOVING THIS	CARD

City of Portland, Maine - Building or Use Permit Application				ermit No:	Issue Date:	CBL:
389 Congress Street, 04101	Tel: (207) 874-8703	, Fax: (207) 874-87	16	04-1210	31-1	416A A003001
Location of Construction:	Owner Name:		Owr	ner Address:		Phone:
<b>44</b> Ridge Rd	Ocean Ridge I		84	Ocean Ave		
Business Name:	Contractor Name		Con	tractorAddress:		Phone
	Patrick Tinsm	an	<b>9</b> 1	Old Ocean Hous	e Rd. Cape Eli	izabe 2076503965
Lessee/Buyer's Name	Phone:		ı	nit Type:		Zone:
			_ <u>M</u>	ulti Family		
Past Use:	Proposed Use:		Peri	nit Fee:	Cost of Work:	CEO District:
Vacant <b>Land</b>	New 4 unit Co	ondo/units			\$425.000.00	
23,24,25,26			FIR	<del>-</del>	appioveu i	Group: 75 Type: 58
Proposed Project Description:			}			
New 4 unit Condo/ units 23,2	4,25,26		Sign	ature:	LMM7 Signa	ature: ( ) ( ) ( ) ( ) ( )
			PED	ESTRIAN ACTIVI	TIESDISTRICT	(P.A.D.)
			Acti	on: Approved	Approved	w/Conditions Denied
			Sign	ature:		Date:
Permit Taken By:	Date Applied For:			Zoning A	Approval	
ldobson	08/1812004					
1. This permit application do	oes not preclude the	Special Zone or Revi	ews	Zoning	Appeal	Historic Preservation
Applicant(s) fi-om meeting Federal Rules.	-	Shoreland N/A		[ ] Variance		District or Landmark
2. Building permits do not in septic or electrical work.	nclude plumbing,	Wetland	<b>A</b>	Miscellane	ous	Does Not Require Review
3. Building permits are void within six (6) months of the		☐ Flood Zone PALE	ジク こメ	[ ] Conditiona	lUse	Requires Review
False information may investment and stop all work					on	Approved
		Subdivision funder on 8	2	_ Approved		Approved w/Conditions
		++ 2003 - 00 Maj Minor MM		_ Denied		Denied O
		Tate: Q/2 /	24	late:		Date:
		′1 /				

## **CERTIFICATION**

I hereby certify that I am the owner of record of the named property, at that the proposed wak is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for wak described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE		DATE	PHONE

2/17/05- Checked plumbing fur clipe in Hists on - OK- No problems seen - OK to clipe in When Framing/Elastrical is Finished. Jon M

City of	Portland, Mai	ine <b>-</b> Bu	ilding or Use Permit			Permit No:	Date Applied For:	CBL:
389 Cor	ngress Street, 041	101 Tel:	(207) 874-8703, Fax: (	207) 87	4-8716	04-1210	08/18/2004	416A A003001
Location of	of Construction:		Owner Name:		О	wner Address:		Phone:
44 Ridg	e Rd		Ocean Ridge Realty L	lc	8	84 Ocean Ave		
Business N	lame:		Contractor Name:		C	ontractor Address:		Phone
			Patrick Tinsman		è	1 Old Ocean Hou	se Rd. Cape Elizabe	(207) 650-3965
Lessee/Bu	yer's Name		Phone:		ī	ermit Type: Multi Family		
Proposed	Use:				Proposed	<b>Project Description:</b>		
New 4 u	nit Condo / units 2	23,24,25,2	26		New 4	unit Condo / units	23,24,25,26	
Dept: Note:	Zoning	Status:	Approved	Re	viewer:	Marge Schmucka		te: 09/02/2004 Ok to Issue:
Dept: Note: 1) Con	Building ditions from origin		Approved with Conditions	s Re	viewer:	Mike Nugent	Approval Da	te: 09/17/2004 Ok to Issue: ✓
Dept: Note: 1) the s			Approved with Condition talled in accordance with I			Lt. MacDougal	Approval Da	te: 09/03/2004 Ok to Issue: ✓

CXX 1260

# All Purpose Building Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits **d** any kind are accepted.

Location/Address of Construction: 44	1106E	Rd Pontlain	m	<u> </u>	
Total Square Footage of Proposed Structu	ıre	Square Footage of Lot			
Tax Assessor's Chart, <b>Block &amp;</b> Lot Chart# Block# Lot# リロ ほん こつろ	Owner: 🔿	EAS RIDGE REALT	1	Telephone: 650-3965	
Lessee/Buyer's Name (If Applicable)	talanhona.	name, address &	W	e: \$ 3846.00	
Current use:  If the location is currently vacant, what was prior use:  Approximately how long has if been vacant:  Proposed use:					
Contractor's name, address & telephone:  Nho should we contact when the permit is ready: PATRICK TINSMAN  Vailing address: Y, OLD OCEAN HOUSE RE  CAPE ECIZABETH ME OYLOT  Ve will contact you by phone when the permit is ready. You must come in and pick up the permit and eview the requirements before starting any work, with a Pian Reviewer. A stop work order will be issued rnd a \$100.00fee if any work starts before the permit is picked up. PHONE:					

IF THE REQUIRED INFORMATION IS NOT INCLUDED IN THE SUBMISSIONS THE PERMIT WILL BE AUTOMATICALLY DENIED AT THE DISCRETION OF THE BUILDING/PLANNING DEPARTMENT WE MAY REQUIRE ADDITIONAL INFORMATION IN ORDER TO APROVE THIS PERMIT.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Signature of applicant:	Vax Vi	Date: -17-04

This is NOT a permit, you may not commence ANY work until the permit is issued.

If you are in a Historic District you may be subject to additional permitting and fees with the Planning Department on the 4th floor of City Hall

JOHN H. LEASURE - ARCHITECT, INC. Six Q Street South Portland, ME 04106	METTER OF TRANSMITTAL  Matte: 7-35 - Y Job No: 030 1  Attn: PAT THISMAN
WE ARE SENDING YOU Attached	Re: OCEAN RIOCE UNITS 23-26  Trate cov
shop Drawings    Prints    P	rateitover via  Samples Cifications
Copies Date No.	Description
24×36 7-3. S1-58	1 AND A1 - A13
11×17 7-32	4 4
1 8/2×11 CITY 0	P PTLO CERTIFICATION FORM.
checked b	oelow:
For approval	Approved as submitted
For your use	Approved as noted
As requested	Returned for corrections
For review and comment  PRINTS RETURNED AFTER JOAN TO US	Resubmit — copies for approval
REMARKS	
COPY TO: File	STGNED:
If enclosures are not as no	oted, kindly notify us at once.



# 'CITY OF PORTLAND MAINI

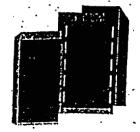
389 Congress St., Rm 315 Portland, ME 04101 Tel. -207-874-8704 Fax - 207-874-8716

· TO.:

Inspector of Buildings City of Portland, Maine Planning & Urban Development

Division of Housing & Community Services

Division of Housing & Community Services
FROM DESIGNER: JOHN H. LEASURE-ARCHITECT INC.
LE L STRUCTURAL ENGINEERING SERVICES
DATE: JULY 30,2004
JOB Name: OCEAN RIDGE CONDOMINIUMS
Address of Construction: 852 OCEAN AVE PTD. ME.
THE BOCA NATIONAL BUILDING CODE/1999 FourteenthEDITION Construction project was designed according to the building code criteria listed below:
Building Code and Year BOCA 1999 Use Group Classification(s) R3
Type of Construction 5B Bidg. Height 32-8" Bidg. Sq. Footage 1046 GALAGES
Seismic Zone Z/Ay = 0.10 Group Class CATA GORY II.
Roof Snow Load Per Sq. Ft. 42 PSF Deed Load Per Sq. Ft. 15 PSF
Basic Wind Speed (mph) . 85 MPH Effective Velocity Pressure Per Sq. Ft. 2-8 PSF Floor Live Load Per Sq. Ft. 40 PSF
Structure has full sprinkler system? Yes No Alarm System? Yes No Sprinkler & Alarm systems must be installed according to BOCA and NFPA Standards with approval from the Portland Fire Department.
Is structure being considered unlimited area building: Yes_No
If mixed use, what subsection of 3 13 is being considered
List Occupant loading for each room or space, designed into this Project,
Designers Stamp & Signature) JOSEPH
PSU 6/07/16 (Designers Stamp & Signature) JOSEPH





# CITY OF PORTLAND BUILDING CODE CERTIFICATE 389 Congress St., Rm 315

Portland, ME 04101
TO: Inspector of Buildings City of Portland, Maine. Department of Planning & Urban Development
Division of Housing &: Community Service
FROM: JOHN H. LEASURE ARCHITECT INC
RE: Certificate of Design.
DATE: JULY 30, 2004
These plans and/or specifications covering construction work on:
DCEAN RIOGE CONDOMINIOMS (UNITS 23-26)
852 DCEAN AUE, PRD ME.
Have been designed and drawn up by the undersigned, a Maine registered architect/engineer according to the BOCA National Building Code/1999 Fourteenth Edition, and local amendments.  Signature  Title PRESIDENT  Firm Tokky H LEASING ARGO, TWO
Address SIX Q St S.P. IME

As per Maine State Law:

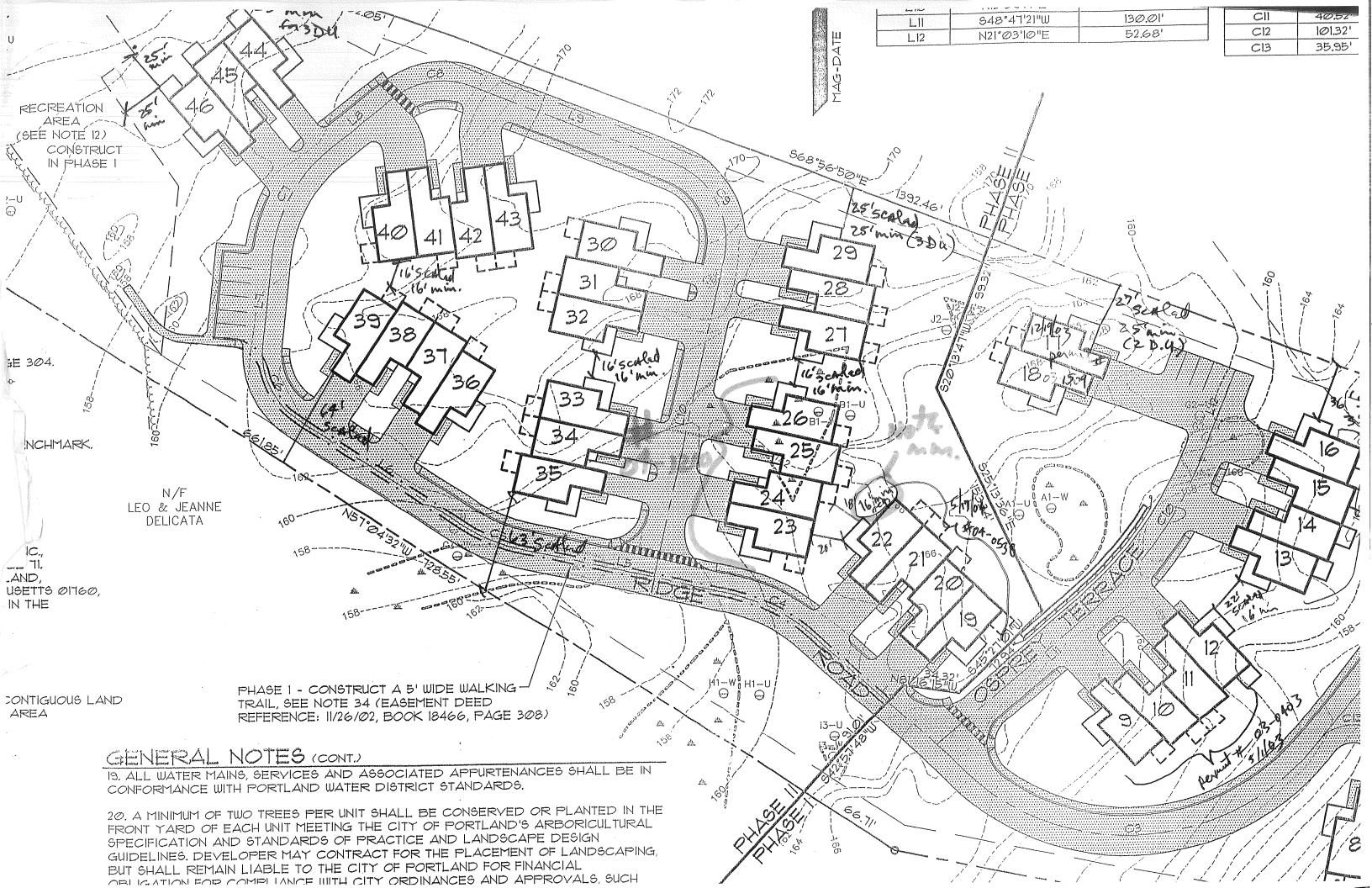
'\$50,000.00 or more in new construction; repair, expansion, addition, or modification for Building or Structures, shall be prepared by a registered design Professional.

PSH 6/20/2k

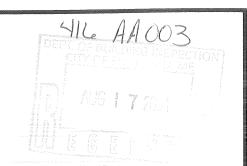
0466

WE ASSUME NO. LIABILITY FIR MCCHANICAL, ELECTRICAL, OR CIVIL ENGINEERING

	Applicant: PAtrick Tusman Date: 9/2/04
	Address: 44 Ridge ROAD C-B-L: 416A-1-003 CHECK-LIST AGAINST ZONING ORDINANCE
	Dara Now Development
	Zone Location - R-3 Zone PRUD Development
	Interior or corner lot -  Proposed Use/Work - total Project: 46 mt PRUD Development  Proposed Use/Work - total Project: 46 mt PRUD Development  With Attached grages  Servage Disposal - (fy  Total Project: 46 mt PRUD Development  With Attached grages  Servage Disposal - (fy  Total Project: 46 mt PRUD Development  With Attached grages  Total Project: 46 mt PRUD Development  With Attached grages  Servage Disposal - (fy  Total Project: 46 mt PRUD Development  With Attached grages  Total Project: 46 mt PRUD Development  With Attached grages  Servage Disposal - (fy  Total Project: 46 mt PRUD Development  Total Project: 46 mt PRUD Development  With Attached grages  Servage Disposal - (fy  Total Project: 46 mt PRUD Development  Total Project: 46 mt PRUD Dev
	Proposed Use/Work- This Dermit with Attached grages
	Lot Street Frontage -50'
	Lot Street Frontage -50' und # 23, 24, 25, 26  Front Yard - @ Min. building Setback from external sudivision prop. ling;
	35' for A of more D. U. in 1 blog - >> + Show
bec.Y	lectores between detached TRUD D.U.,
	16 min - 18 Shown Al Com
	Width of Lot-B) recreation Areas shall be located at least.
	Height- LS from D. U Wellover 25 Mary
	Lot Area - PRUD min > 3gross Acres - 10.08 Acres given
	Lot Coverage Impervious Surface-  (A) MAXIMUM # of unts in A buildy (CANDOVER 5 Acres)=604
	Lot Coverage Impervious Surface -  Area per Family -  Off-street Parking -  MAXIMUM # Junts in A buldy (CANDOW 5 Acres) - 6 DU  Ashow OF  Off-street Parking -  NOTINGET Show
	Loading Bays - Win Fecreation men = 3004/DiswithAmin of 100 langest show
	Loading Bays - Win Tecreation men = 300 % Duw ThA min of 6,000 # Site Plan - 13,800 min reg - 13,800 # Show
	Shoreland Zoning/Stream Protection WA -
	Flood Plains - panel 7 - Zone X  PANKING = 2/DU & I for Every 6 DU Showing 11-extra Spaces
	PANCY = 2/DU & I for Every 6 DU Show JI







UNITS 23, 24, 25, & 26

## **ARCHITECT:**

JOHN H. LEASURE ARCHITECT, INC. 6 Q STREET SOUTH PORTLAND, MAINE 04106 PHONE: 767-4600 FAX: 767-4600

# CIVIL ENGINEER:

SEBAGO TECHNICS ONE CHABOT STREET WESTBROOK, MAINE 04098 PHONE: 856-0277

# STRUCTURAL ENGINEER:

L & L STRUCTURAL ENGINEERING SERVICES, INC. 6 Q STREET SOUTH PORTLAND, MAINE 04106 PHONE: 767-4830 FAX: 799-5432

# LIST OF DRAWINGS:

1 - GRADING PLAN SHEET 2

S1 - GENERAL NOTES

S2 - FOUNDATION PLAN

S3 - FOUNDATION SECTIONS AND DETAILS

S4 - FOUNDATION DETAILS

S5 - SECOND FLOOR FRAMING PLAN

S6 - THIRD FLOOR FRAMING PLAN

S7 - ROOF FRAMING PLAN

S8 - FRAMING SECTIONS AND DETAILS

A1 - FIRST FLOOR PLAN

A2 - SECOND FLOOR PLAN

A3 - THIRD FLOOR PLAN

A4 - ROOF PLAN

A5 - EXTERIOR ELEVATIONS

A6 - EXTERIOR ELEVATIONS

A7 - EXTERIOR ELEVATIONS

A8 - BUILDING SECTIONS

A9 - WALL SECTIONS

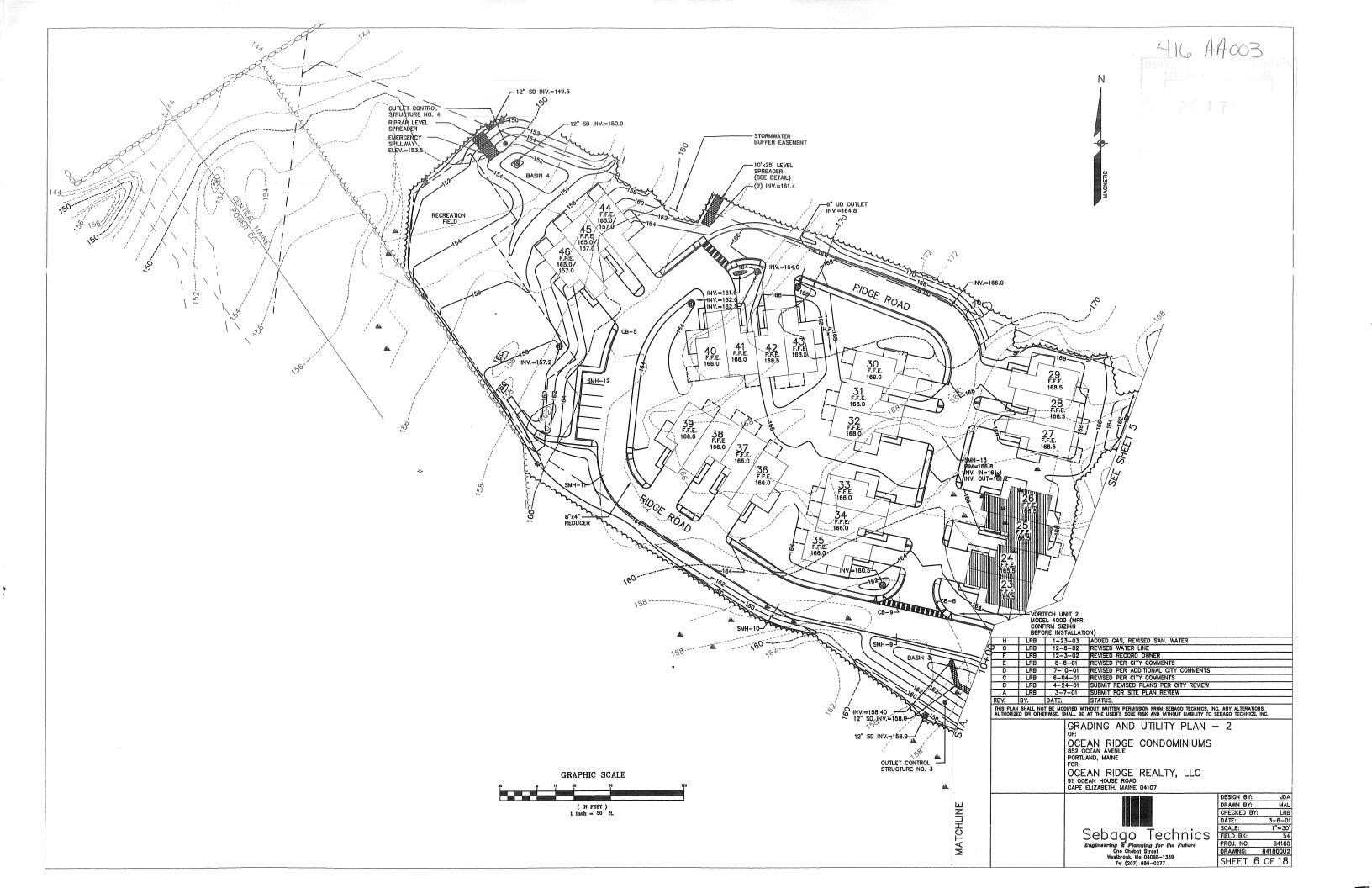
A10 - SECTIONS AND DETAILS

A10A- SECTIONS

A11 - WALL TYPES AND DETAILS

A12 - STAIR SECTIONS

A13 - DOOR AND WINDOW SCHEDULES



## GENERAL NOTES:

- 1. The notes on the drawings are not intended to replace

- 1. The notes on the drawings are not intended to replace specifications. See specifications for requirements in addition to general notes.
  2. Structural drawings shall be used in conjunction with job specifications and architectural, mechanical, electrical, plumbing, and site drawings for could these drawings for locations and dimensions of openings, chases, inserts, regists, sleeves, depressions, and other details not shown on structural drawings.
  3. All dimensions and conditions must be verified in the field. Any discrepancies shall be brought to the attention of the engineer before proceeding with the affected port of the work.
  4. Do not socie plans.
  5. Sections and details shown on any structural drawings shall be considered typical for similar conditions.
  6. All proprietary products shall be installed in accordance with the manufacturers written instructions.
  7. The structure is designed to be self supporting and stable after the Building is complete. It is the contractor's sole responsibility to determine erection procedures and sequencing to ensure the safety of the building and its component after section. This includes the addition of necessary shoring, sheeting temporary bracing, guys or tis downs. Such material shall remain the property of the contractor after completion of the project.
  8. All applicable federal, state, and municipal regulations shall be followed, including the federal department of labor occupational safety and health act.

## DESIGN LOADS:

- 1. Building code: BOCA Basic Building Code (1999)
- 2. Design Live Loads: (Ground snow load = 60 PSF)

Roof......42 PSF + Drift Living areas......40 PSF

- 3. Design wind loads are based on exposure B using 85 mph basic wind speed.
- vina speea.
   Selsmic design utilizes the following criteria:

   Building framing system: Concentrically braced frames,

   and shear walls
  - Analysis procedure: Equivalent Lateral Force Procedure.

  - c. Seismic hazard exposure group: "i"
    d. Seismic performance category: "C"
  - e. Soil profile type: "S1"
  - Peak velocity-related acceleration (Av): "0.10"
  - g. Peak acceleration (Aa): "0.10" h. Response modification factor (R): "5"

  - Deflection amplification factor (Cd): "4 1/2"

## FOUNDATION NOTES:

- 1. Foundations have been designed with a presumptive soil bearing capacity indicated in of 2000 PSF to be verified in the field.

  2. Interior spread footings and exterior strip footings shall be founded
- on native soil or compacted structural fill.

  If bedrock is encountered, contractor shall overexcavate and bear footings on 2-0" thick layer of compacted structural fill.
- 3. Exterior strip and spread footings shall be founded on a minimum of 4'-0" below finished grade.
- 4. Slabs on grade shall bear on a minimum of 12" of compacted structural fill. If loose or undesirable fills structural fill. It loose or undesirable fills are encountered at the slab sub grade level, they shall be over excavated to the surface of the natural soil and replaced with structural fill. Refer to drawings and specifications for vapor barrier requirements. Concrete slabs shall be moist cured.

  Structural fill shall be used at all locations below footings and slabs and adjacent to the foundation walls. Prior to placement of structural
- and adjacent to the roundation walls. From the placement of statutural fill, remove all topsoil and other unsultable material. Compacted structural fill shall consist of clean granular material free of organics, loam, trash, snow, ice, frozen soil or any other objectionable material it shall be well graded within the following units:

SCREEN OR SIEVE SIZE

PERCENT FINER BY WEIGHT

4 Inch 3 inch 1/4 inch NO. 40 90 to 100 25 to 90 0 to 30 NO. 200

- 6. Structural fill beneath slabs shall be placed in layers not exceeding 12" in loose measure and compacted by self propelled compaction equipment at approximate optimum moisture content to a dry density of at least 95% of the maximum in place dry density as determined by the modified
- proctor test (ATSM D-1557).

  7. Under drains shall be placed as shown on the site drawings. Under drains shall be installed to positively drain to a suitable discharge point away from the structure. Refer to the site drawings for additional information.
- Exterior concrete slabs on grade, shall be underlain by at least 4 feet of structural fill meeting gradation and compaction requirements noted above. Reinforce slabs with 6x6 W1.4xW1.4 WWF.
- 9. Backfill both sides of foundation walls simultaneously.

## CONCRETE NOTES:

- All concrete work shall conform to ACI 318—Latest Edition.
  Concrete strength at 28 days shall be:
  a. 4000 PSI for basement walls.
  b. 3000 PSI for footings, frost walls and piers.

- c. 4000 PSI for all slabs on grade.
  All concrete shall be air entrained 4%-6% with approved admixtures.
  Concrete shall not be placed in water or on frozen ground.
- Provide PVC sleeves where pipes pass through concrete walls or
- Reinforcing bars shall conform to ASTM A615 Grade 60 deformed bars, and shall be detailed, fabricated and erected in accordance with ACI 315—Latest edition.
- Welded wire fabric shall be provided in flat sheets.
  Fiber reinforced concrete shall conform to ATSM C-1116.
- Complete shop drawings and schedules of all reinforcing steel shall be prepared by the contractor and submitted to the engineer for review prior to commencement of that portion of work. All accessories must be shown on the shop drawings. Submit (6) blue line prints and
- (1) reproducible (sepia) to the Architect.

  Splices of reinforcing bars shall be in accordance with ACI 318. Splices of WWF shall be 6" minimum.

  Concrete finishes: See specifications and Architectural drawings. For additional information consult hardwood floor manufacturer for preferred concrete finish before placement.
- Anchor bolts shall conform to ASTM A307 unless noted otherwise
- 13. Provide control/construction joints in foundation walls at a maximum spacing of 15 ft. from any corner or 30 ft. along length of wall. At control joints, discontinue every other horizontal bar. At construction joints all reinforcing shall be continuous through the joint.
- The general contractor shall be responsible for coordination of: door bond out locations, slab depression and other required bond outs. Coordinate location of bond outs with Architectural. Mechanical & Plumbing, Electrical and kitchen equipment vendors as necessary to properly install each specific item.
- 15. Provide control joints in slabs as follows:
  - a. 15' x 15' (225 SF) with fibremesh reinforcment b. 20' x 20' (400 SF) with welded wire fabric reinforcment

# STRUCTURAL STEEL NOTES:

- 1. Structural steel fabrication, erection, and connection design shall conform to AISC "Specification for the design, fabrication, and erection of structural steel"—Latest edition.

- erection of structural steel"—Latest edition.

  2. Structural steel:

  a. Structural steel shall conform to ASTM A-36.

  b. Structural tubing shall conform to ASTM A-500 GR.B.

  c. Structural tubing conform to ASTM A-53, TYPE E or S.

  3. Design connections for the reactions shown on the drawlings or the maximum end reaction that can be produced by a laterally supported uniformly loaded beam for each given beam size and span.
- Field connections shall be bolted using 3/4" ASTM A325 high
- strength bolts except where field welding is indicated on the drawings.

  5. All welding shall conform to AWS D1.1-Latest edition. Welding electrodes shall be E70XX.

## TIMBER TRUSS FRAMING:

- Materials: Stress graded lumber, metal plate connectors. Minimum grade No. 2 M.S.R. Southern Pine, kiln dried, 15% maximum M.C., or approved alternate.
- Applicable specifications:
- a. National Design Specification for stress graded lumber and its fastening (NDS). Design specifications for light metal plate connected wood
- trusses (TPI—Latest edition) g: The truss manufacturer shall specify all bracing required
- Bracing: The truss manufacturer shall specify all bruching section both for temporary construction loading and for permanent lateral Submittals
  - a. Submit design calculations, shop drawings and erection procedures all affixed with the seal of a professional structural engineer registered in the State of Maine.

    b. Shop drawings shall show stress grade and size of members,
  - size and location of plate connectors, size and location of
- bracing and shall be approved by the truss designer.

  5. All fabricated trusses shall be inspected at the fabrication plant and approved trusses shall receive the TPI mark of approval in accordance with the truss plate institute in-plant inspection license
- Connector plates shall be galvanized.
- Timber trusses shall be designed in accordance with BOCA and
- Provide permanent bottom chord bracing in accordance with the
- truss plate institute (TPI-latest edition).

  Trusses shall be designed for all potential load combinations of live loads (snow) and wind loads including unbalanced snow loads, drift loads and wind loads in accordance with BOCA 1999.
- 10. Maximum permissible floor live load deflection = L/480 See \$8 for floor loadings

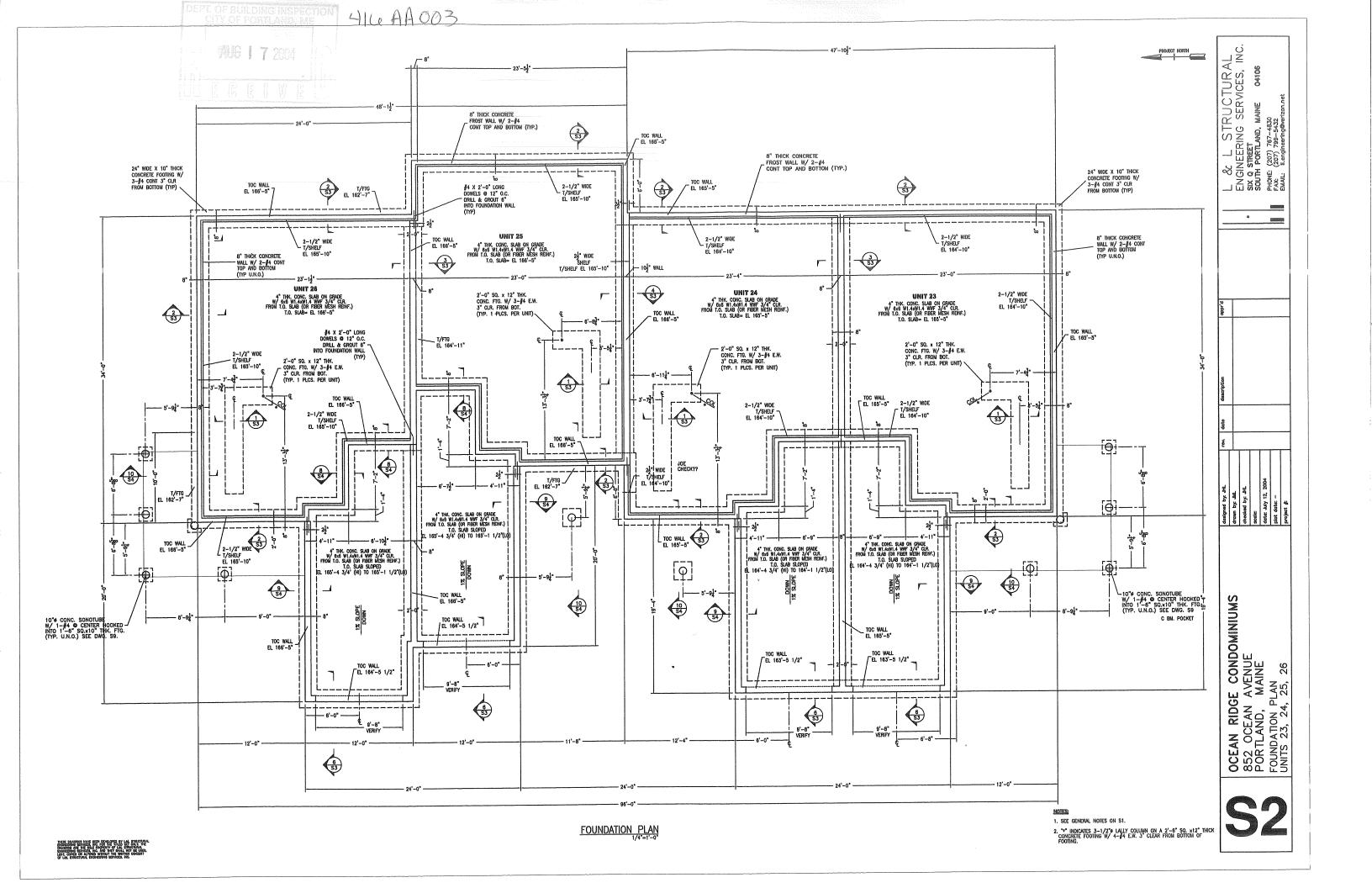
## TIMBER FRAMING:

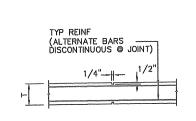
- 1. All timber framing shall be in accordance with the AITC timber construction manual or the national design specifications (NDS)
- 2. Individual timber framing members shall be visually graded, minimum grade #2 Spruce-Pine-Fir (SPF), klin dried to 19% maximum moisture
- 3. Pressure treated lumber shall be used where wood is in contact with ground, concrete or masonry. Timber shall be southern yellow pine treated with cca to 0.4 #/CF in accordance with AWPA C-18.
- 4. Metal connectors shall be used at all timber to timber connections or as noted on the design drawings.
- 5. Provide Simpson H2.5 hurricane anchors where timber framing and/or trusses bear on walls.
- 6. Nalling not specified shall conform with BOCA 1999.
- Exterior wall sheathing shall be 1/2" thick APA rated sheathing fastened with 10d nails @ 4" o.c. at panel edges and 6" o.c. intermediate,
- Floor decking shall be 3/4" thick APA rated "STURDI-FLOOR" plywood sheathing fastened with construction adhesive and 10d nails @ 6" o.c. at panel edges and intermediate.
- Roof sheathing shall be 5/8" thick APA rated sheathing fastened with 10d nails @ 6" o.c. at panel edges and intermediate.
- 10. All 2 x P.T. sill plates shall be installed on sill sealer.

JŽ  $\overline{\langle}$ 04106 l R Si TRUCTUF SERVICES MAINE ENGINEERING SISING SISTA & STREET SOUTH PORTLAND, MAI PHONE: (207) 787-4830 PACK: (207) 789-5432 PMALL: mark.leosure@vetz. designed by: Jrl., drawn by: Jrl., checked by: Jrl. scale: NO SCALE date: July 12, 2 plot date: project #, 23035

OCEAN RIDGE CONDOMINIUMS
852 OCEAN AVENUE
PORTLAND, MAINE
GENERAL NOTES
UNITS 23, 24, 25, 26

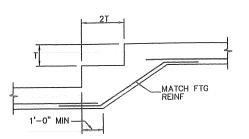






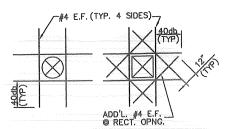
TYP CONTROL JOINT IN WALL N.T.S.

N.T.S.



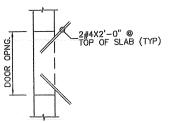
TYP STEP FOOTING DETAIL

N.T.S. NOTE: T = FOOTING THICKNESS



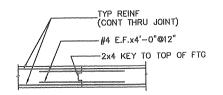
OPENING IN WALL OR SLAB

NOTE: OPENING IN SLAB APPLIES @ ALL OPENINGS



TYP. SLAB CORNER DETAIL @ DOOR N.T.S.

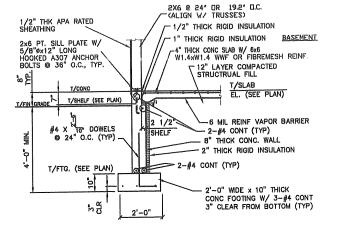
NOTE: PROVIDE 2#4X4'-O"(TOP) IN SLAB AT INSIDE CORNERS, SEE PLAN. INCLUDING STAIRS, & HVAC OPENINGS. PLACE REINF IN MIDDLE OF SLAB @ SLAB OPENINGS.



TYP. CONSTRUCTION JOINT IN WALL N.T.S.

NOTES:

1. CONST JOINT DOES NOT EXTEND THRU FTG
2. DISTANCE BETWEEN CONST JOINTS IN STRAIGHT
LENGTHS OF WALL NOT TO EXCEED 60'-0"

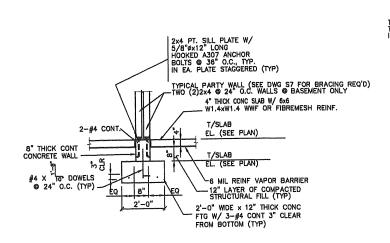


**SECTION** TYPICAL EXTERIOR FROST WALL (2)

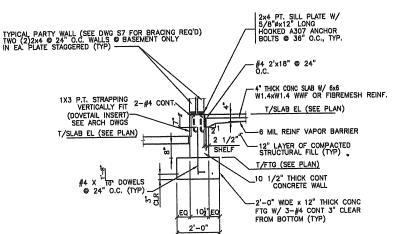
DOWELS TO MATCH\_ INTERSECTION CORNER TYP WALL REINF DETAILS

\_T/4 MIN DEEP SAWCUT OR PREFORMED ZIP STRIP TYP. CONTROL JOINT DETAIL N.T.S. -1/2"X3-1/2" KEY [6"[6"] TYP. CONSTRUCTION JOINT DETAIL N.T.S.

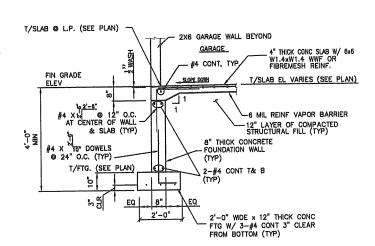
2X4 P.T. PLATE W/1/2"# X 12" LONG HOOKED A307 ANCHOR BOLTS @ 4'-0" O.C (TYP). -2X4 INTERIOR WALL CINT BRG WALL -4" THK. CONC SLAB W/ 6X6 W1.4 X W1.4 WWF OR FIBREMESH REINFORCING T/SLAB EL. (SEE PLAN) - 2'-0" WIDE x 12" THICK CONC FTG W/ 3-#4 CONT 3" CLEAR FROM BOTTOM. SECTION TYPICAL THICKENED SLAB 1



SECTION TYPICAL PARTY WALL (3)



SECTION TYPICAL PARTY WALL (4)



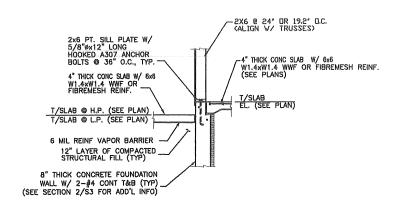
SECTION TYPICAL GARAGE ENTRY SLAB 6

OCEAN RIDGE CONDOMINIUMS
852 OCEAN AVENUE
PORTLAND, MAINE
FOUNDATION DETAILS
UNITS 23, 24, 25, 26

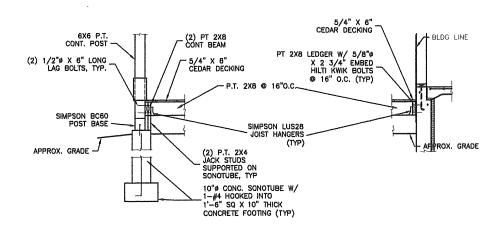
designed by: JHL
checked by: JHL
checked by: JHL
scale
dete: JALY 12,
plot dete: project #: 230.

L & L STRUCTURAL ENGINEERING SERVICES, INC. SIX & STREET SOUTH PORTLAND, MAINE 04106

PHONE: (207) 757-4830
FHONE: (207) 759-5432
EMAIL: Iterationsformation

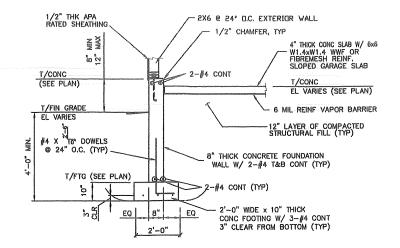


TYPICAL BASEMENT WALL 8
ADJACENT TO GARAGE 52, \$5



SECTION 1/2" = 1'-0"

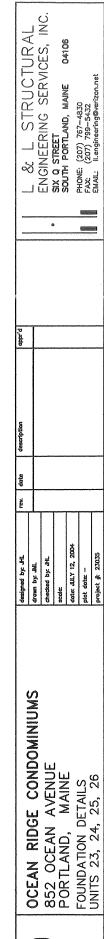
TYPICAL ENTRY PORCHES 10
S2, S5



SECTION TYPICAL GARAGE 9

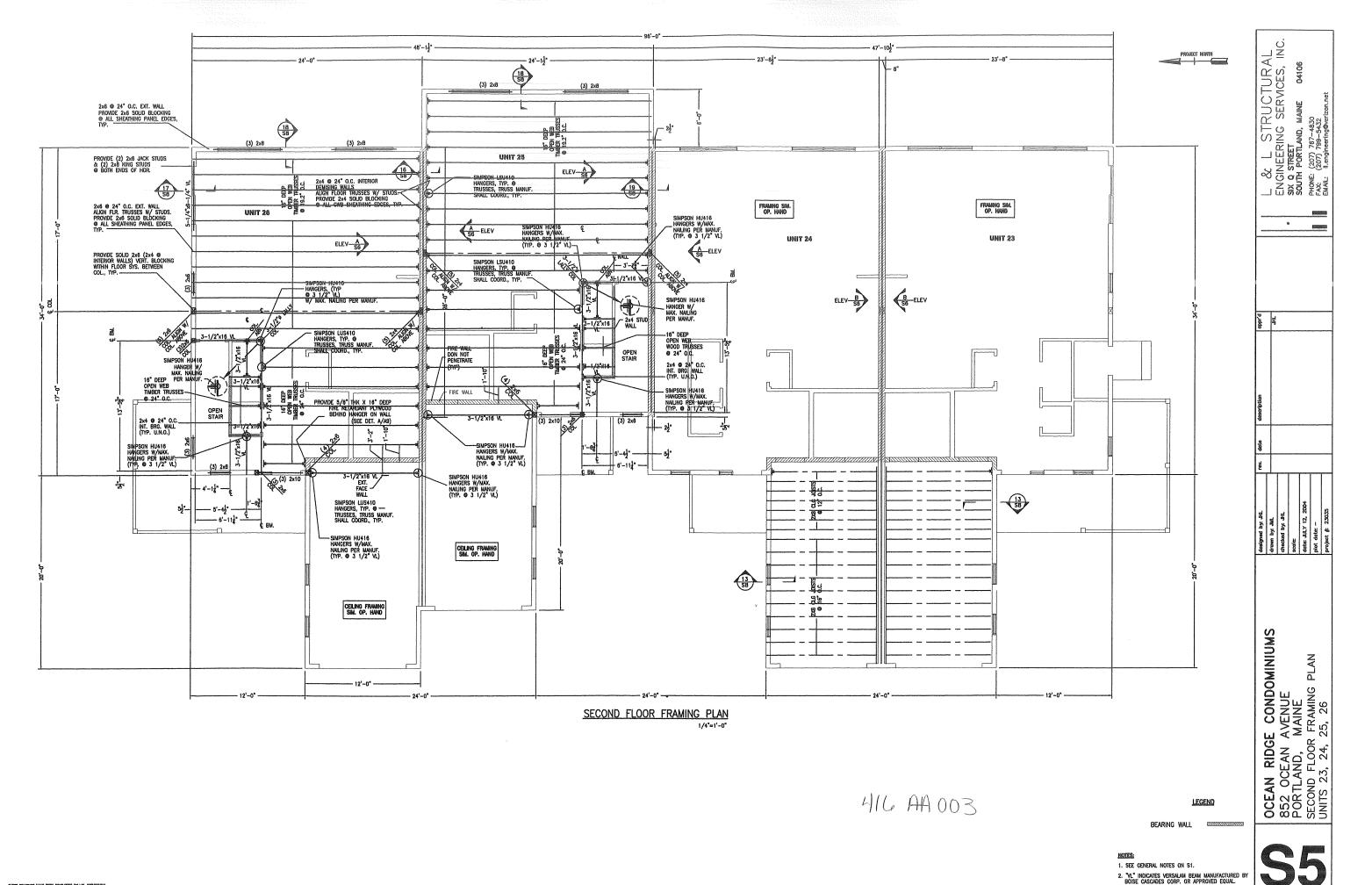
1/2" = 1"-0" SIDE WALLS 52 SIDE WALLS

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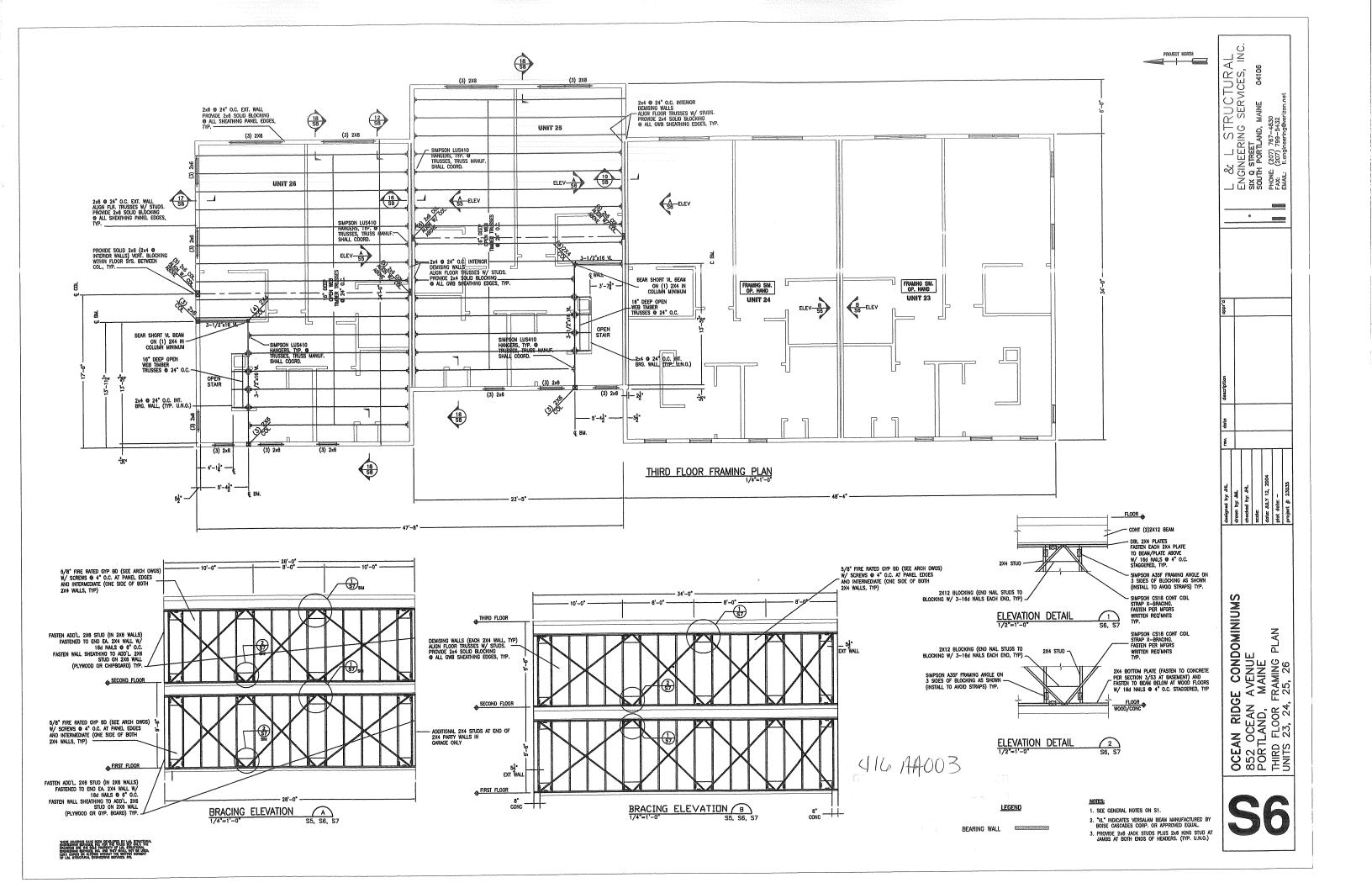


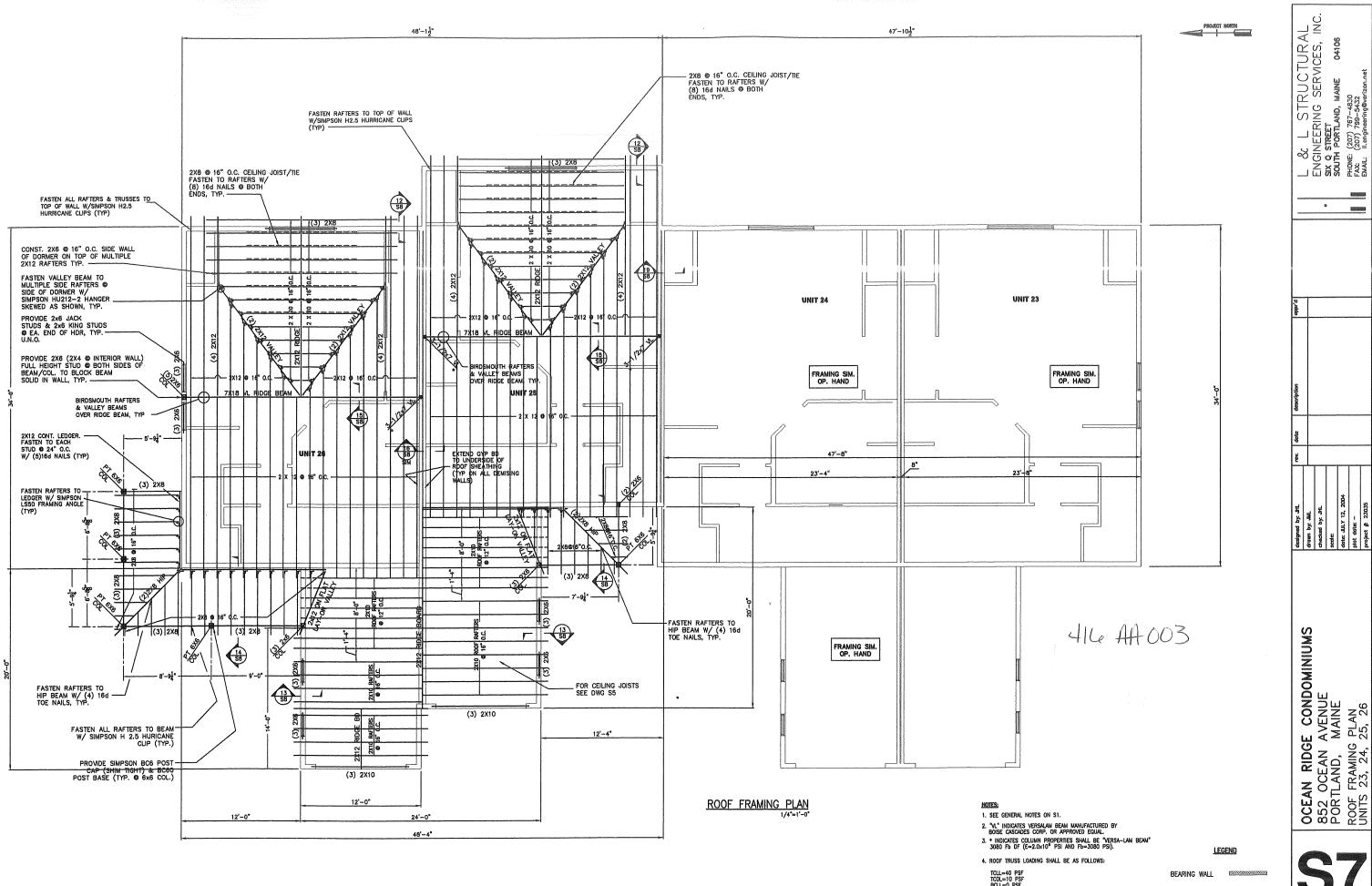




3. PROVIDE 2x6 JACK STUDS PLUS 2x6 KING STUD A JAMBS AT BOTH ENDS OF HEADERS. (TYP. U.N.O.)

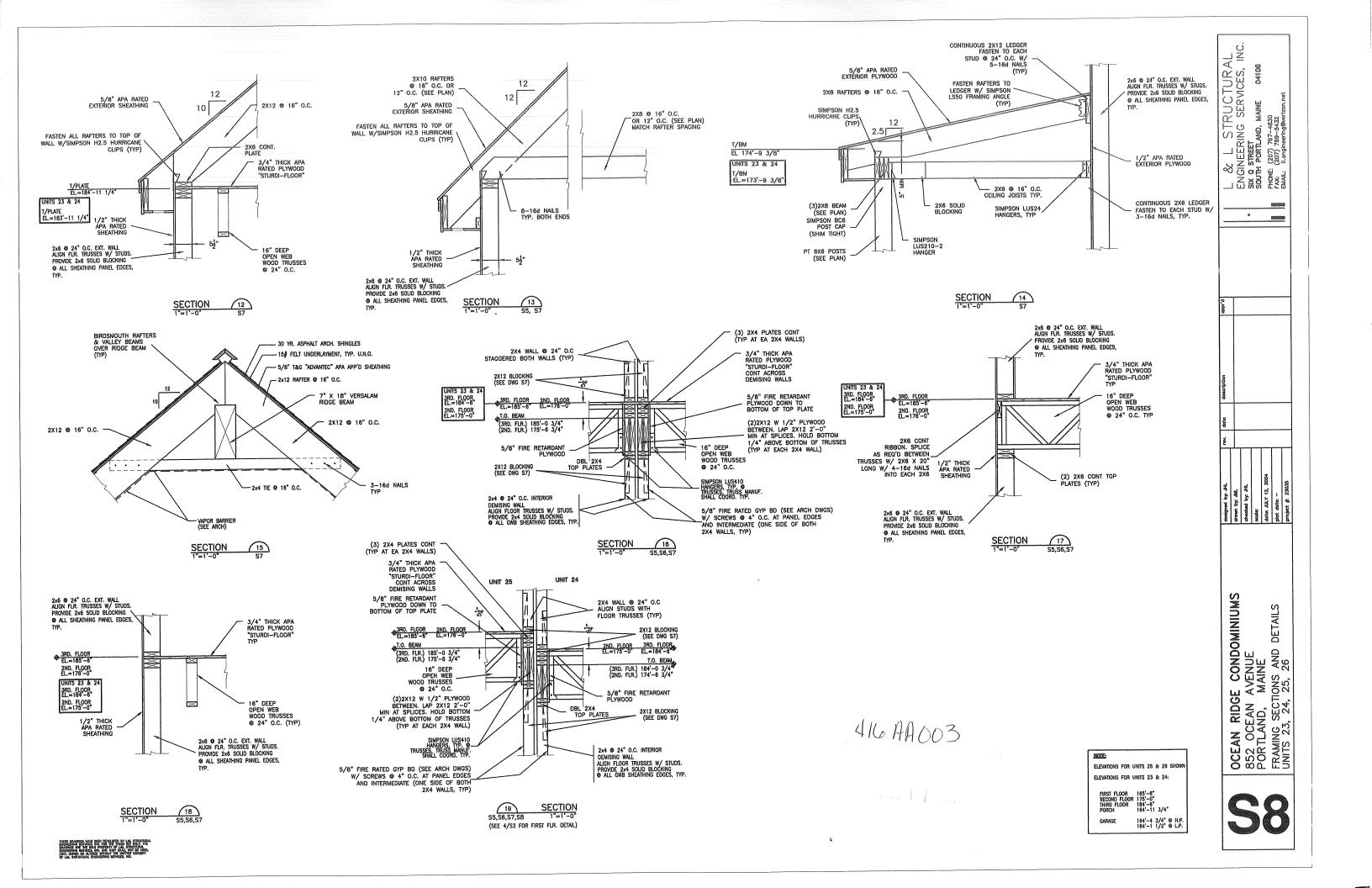
THESE DRAWNES HAVE SEEN BEVOLUTED BY LAL STRUCTURAL ENGINEERING SERVICES, SEC. FOR THE THILD SET GAT, THE DRAWNESS HE THESE SERVICES, SEC. AND THE SELVEN OF SEC. SEC. AND THE SELVEN SERVICES, SEC. AND THE SELVEN OF SELVEN. OF LAL STRUCTURAL SERVICES, SEC. AND THE SELVEN OF SELVEN. OF LAL STRUCTURAL SERVICES, SEC. AND THE SELVEN SERVICES, SEC. SELVEN SE

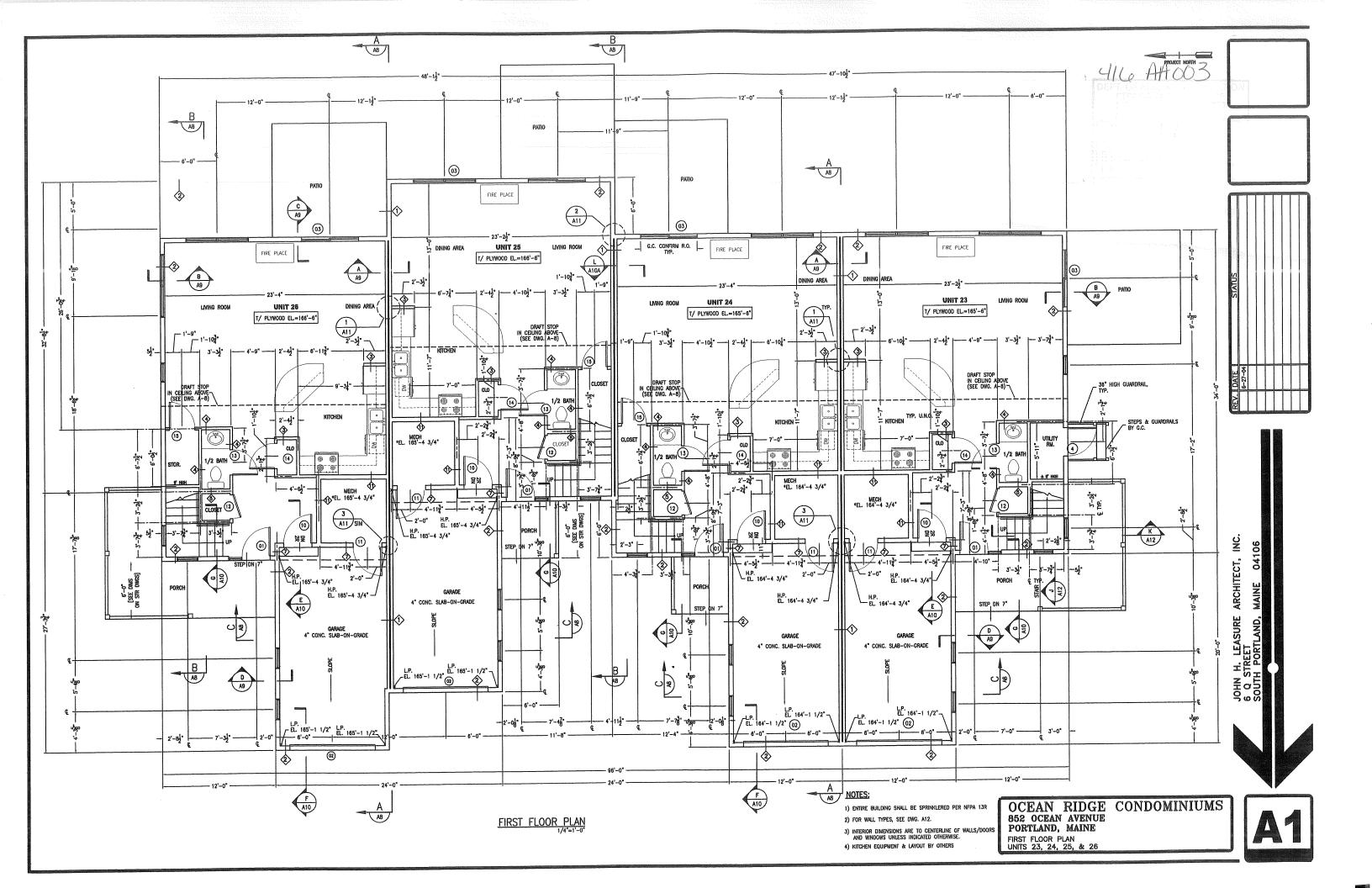


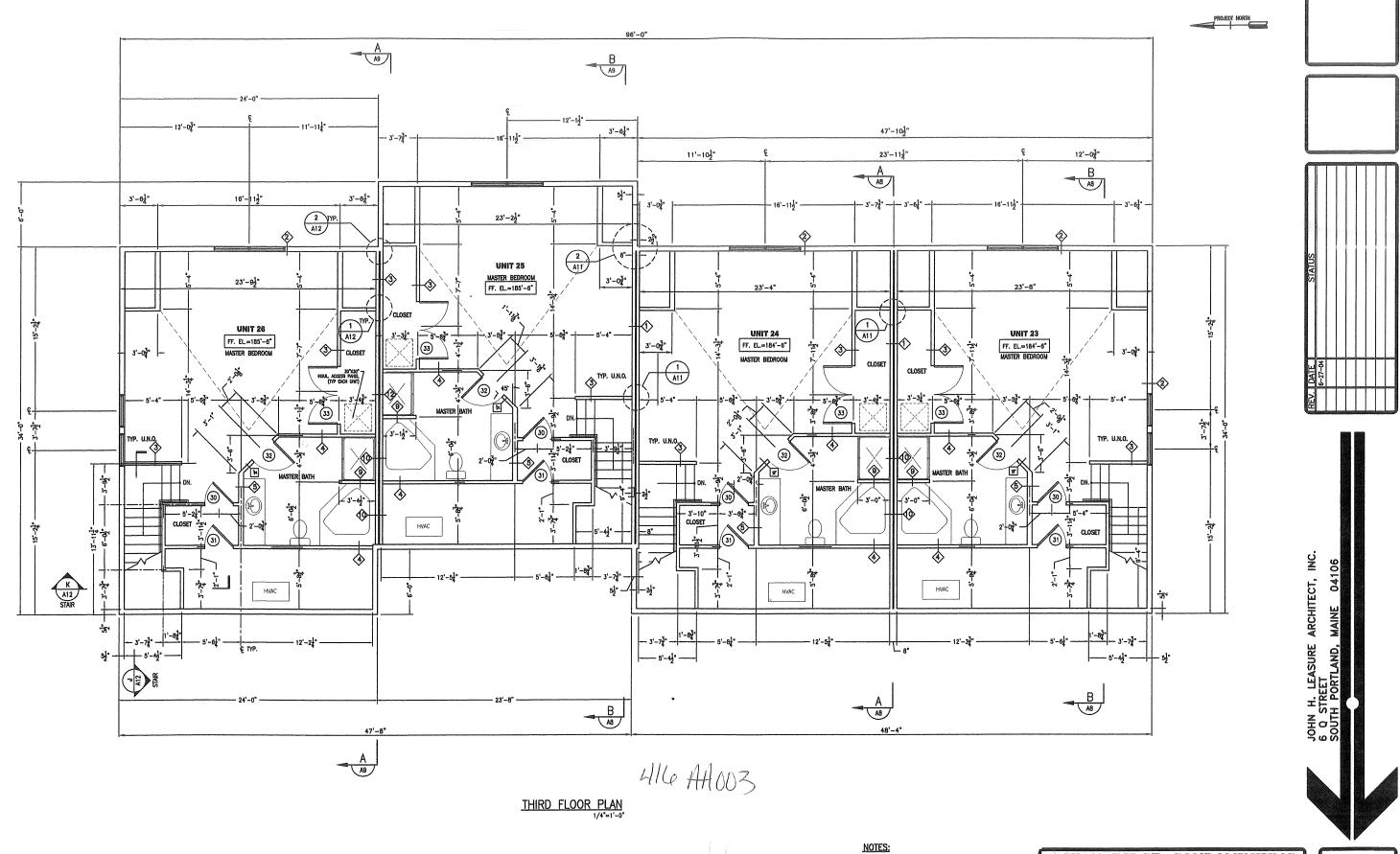


THE COLUMN IS HAVE SEED OF THE PLAN OF THE LAST PARTY AND THE COLUMN IS NOT THE PLAN OF THE PARTY AND THE PARTY AN

TRUSS TYPE 'A' @ 24" O.C.







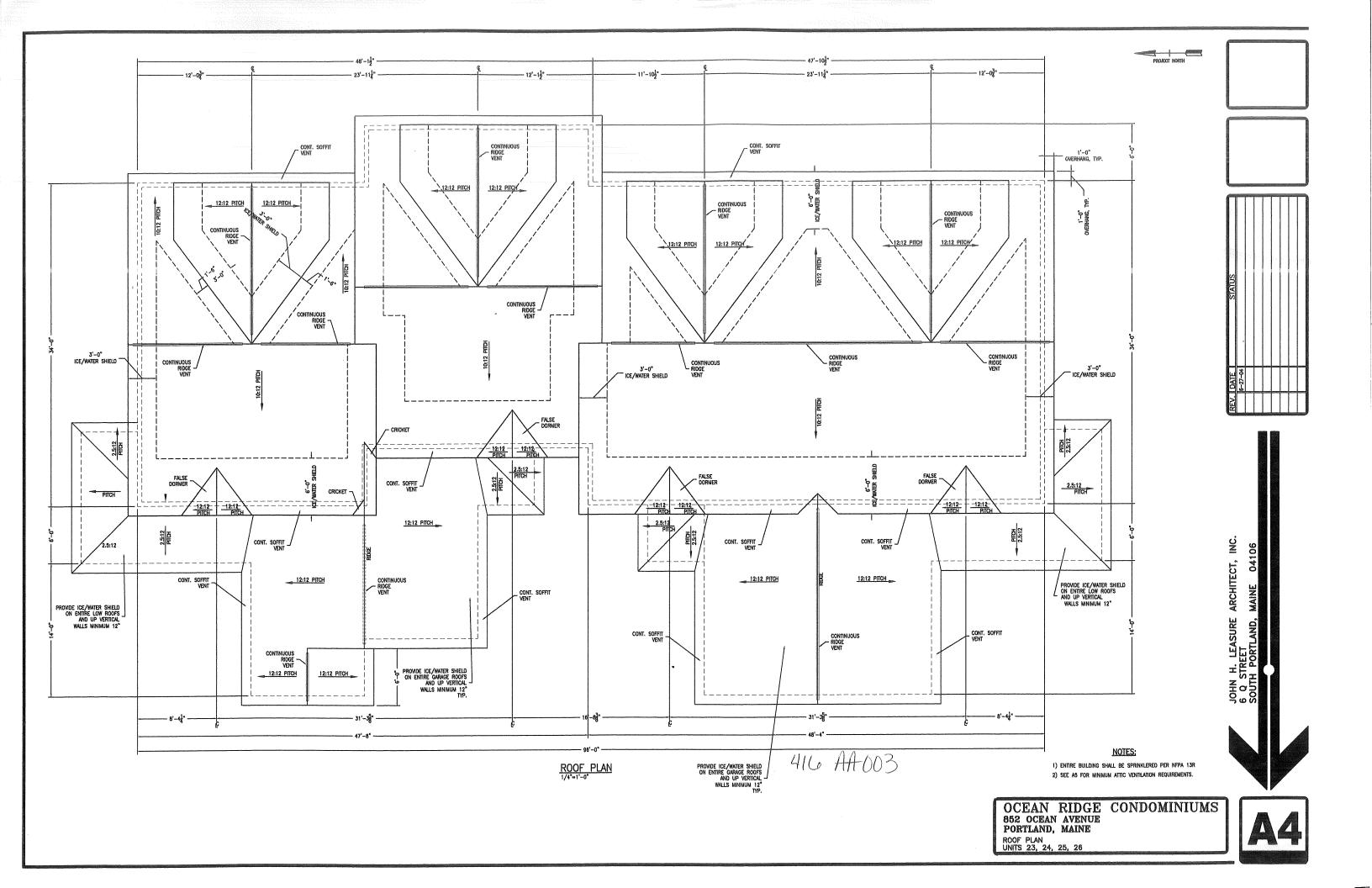
1) ENTIRE BUILDING SHALL BE SPRINKLERED PER NFPA 13R

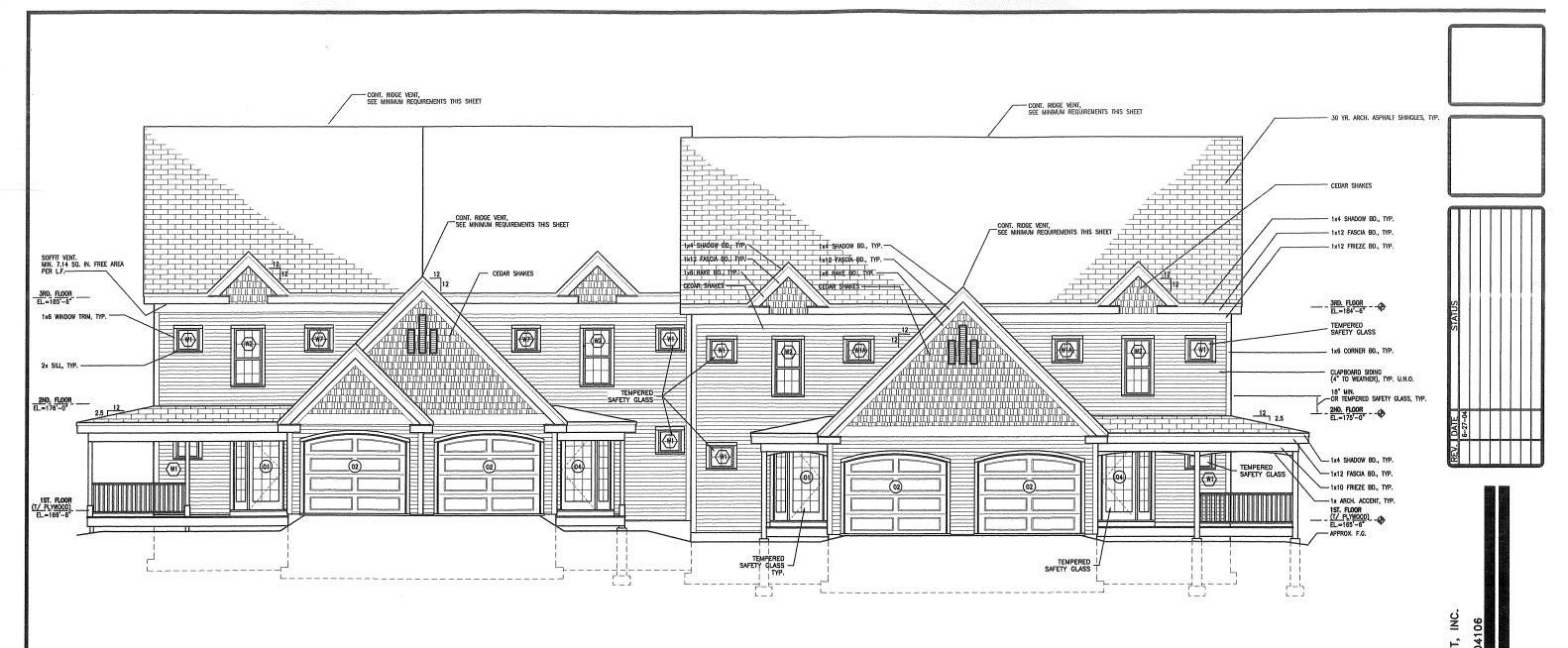
2) FOR WALL TYPES, SEE DWG. A9.

 Interior dimensions are to centerline of Walls/Doors and Windows Unless indicated otherwise.

OCEAN RIDGE CONDOMINIUMS
852 OCEAN AVENUE
PORTLAND, MAINE
THIRD FLOOR PLAN
UNITS 23, 24, 25, & 26

**A3** 





WEST ELEVATION

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# ATTIC MINIMUM VENTILATION REQUIREMENTS

(WITH VAPOR BARRIER AT CEILING)				
MAIN ROOF EACH UNIT, TYP.	REQ'D, TOTAL FREE AREA	COMMENTS		
RIDGE	1.36 SF.			
SOFFIT	1,36 SF.			
GARAGES				
RIDGE	.88 SF.			
SOFFIT	.88 SF.			
3RD. FLOOR DORMERS (EA.)				
RIDGE	0.32 SF.	(SEE A7)		
SOFFIT	0.32 SF.	(SEE A7)		

- NOTE:

  1. IF GRAYITY YENTILATION IS INSUFFICIENT TO MEET MINIMUM REQ'MINTS OR NOT UNIFORMLY DISTRIBUTED,
  THEN MECHANICAL METHODS MUST BE USED TO PROVIDE MINIMUM REQUIREMENTS AS USTED ABOVE.

  (CONSULT MECHANICAL P.E. FOR PROPER DESIGN)
- 2. G.C. SHALL VERIFY RIDGE AND SOFFIT PRODUCTS AND PROVIDE THE MINIMUM CLEAR FREE AREA REQ'D AS SHOWN ABOVE. SUBMIT PRODUCT DATA TO ARCHITECT FOR REVIEW & APPROVAL.

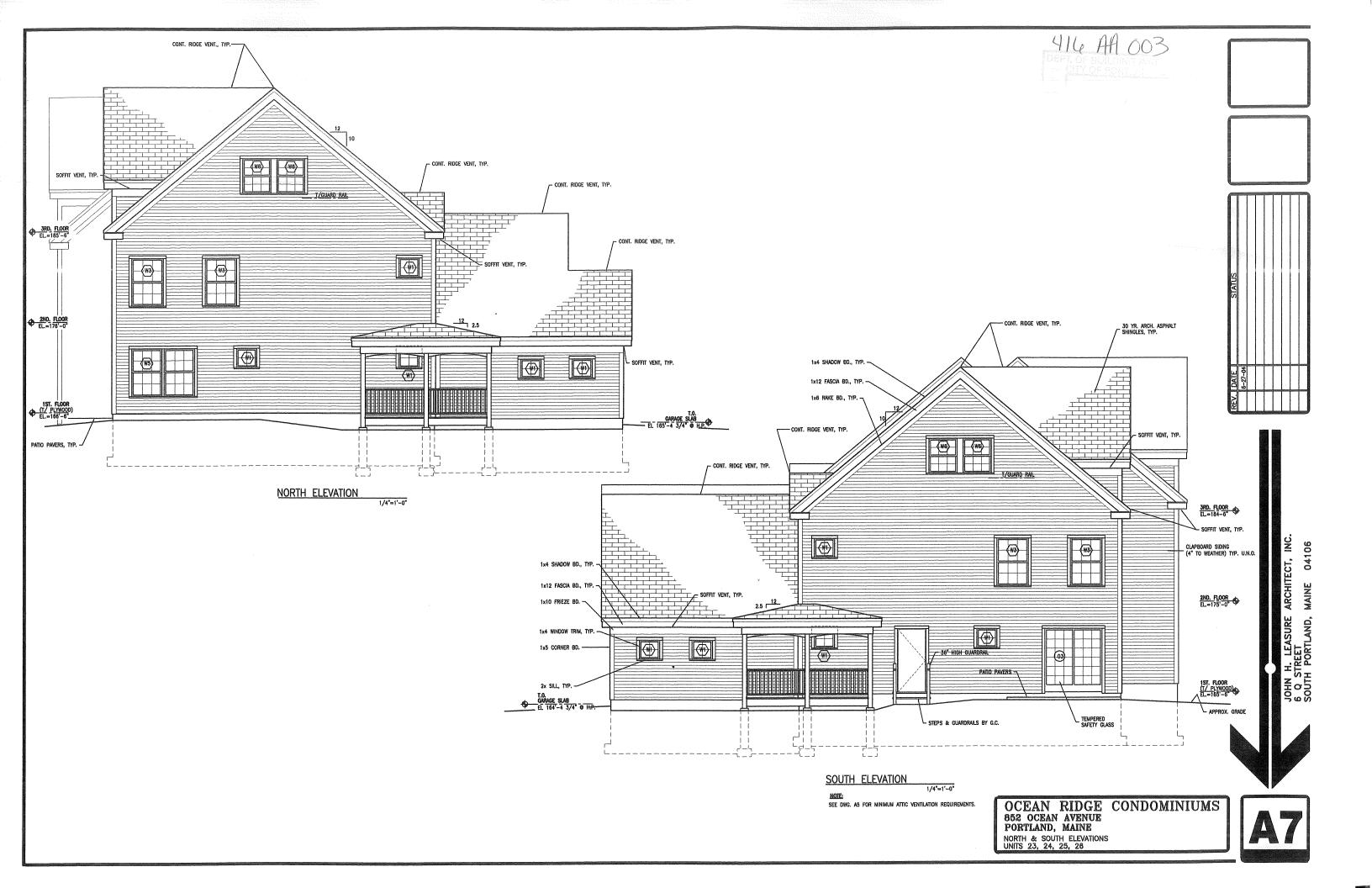
OCEAN RIDGE CONDOMINIUMS 852 OCEAN AVENUE PORTLAND, MAINE WEST ELEVATION UNITS 23, 24, 25, 26

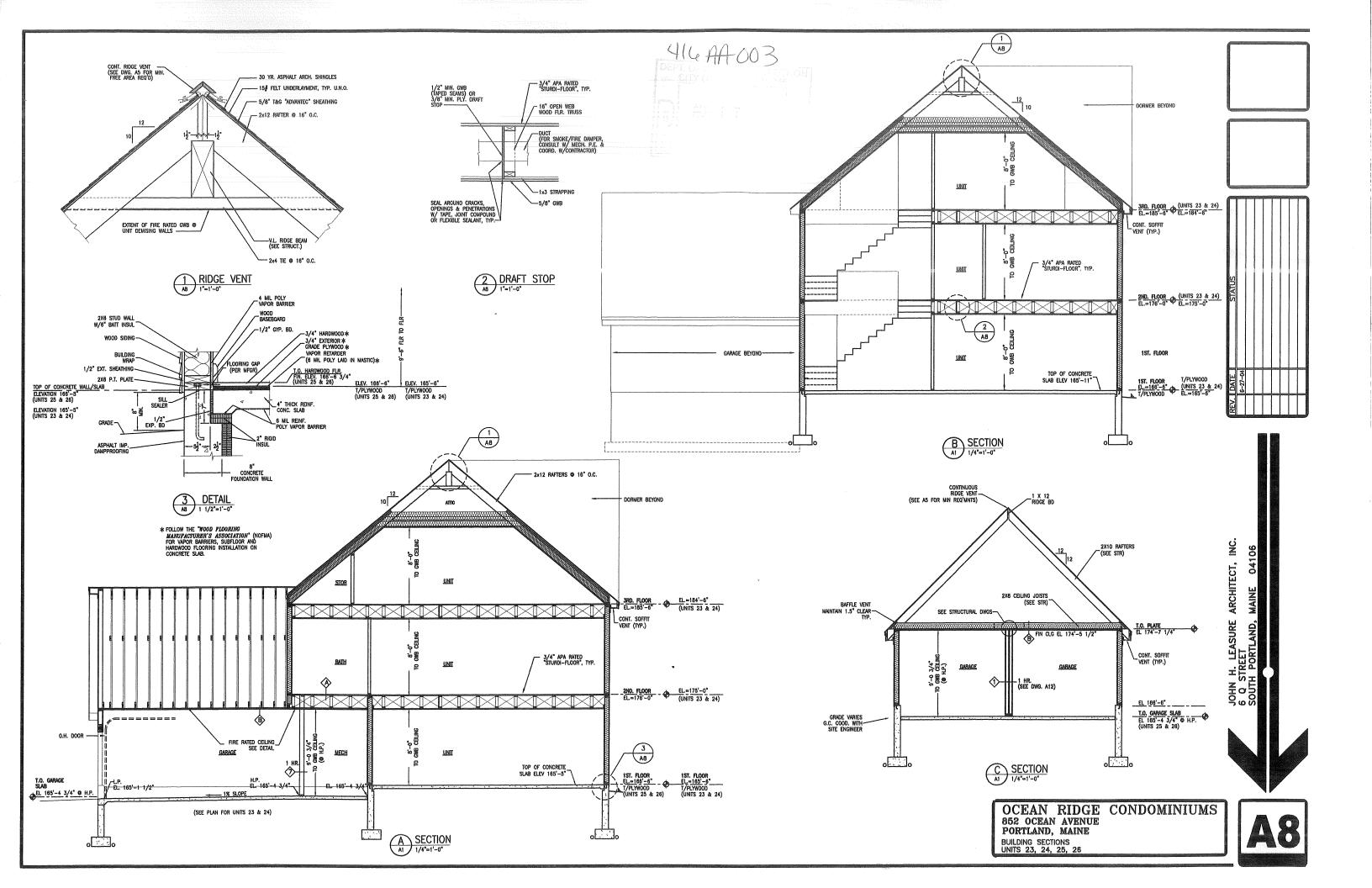
ARCHITECT, LEASURE (ET

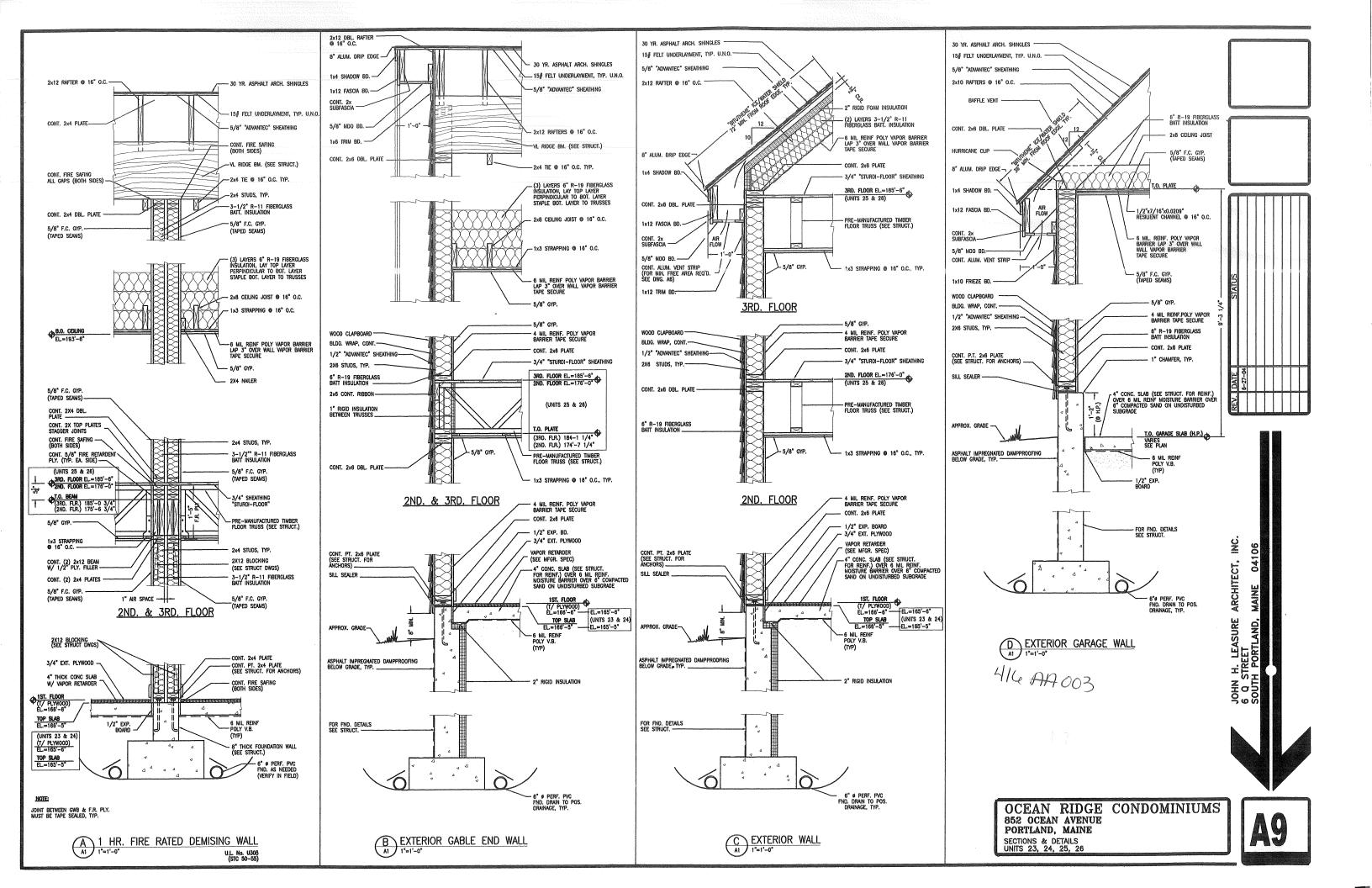


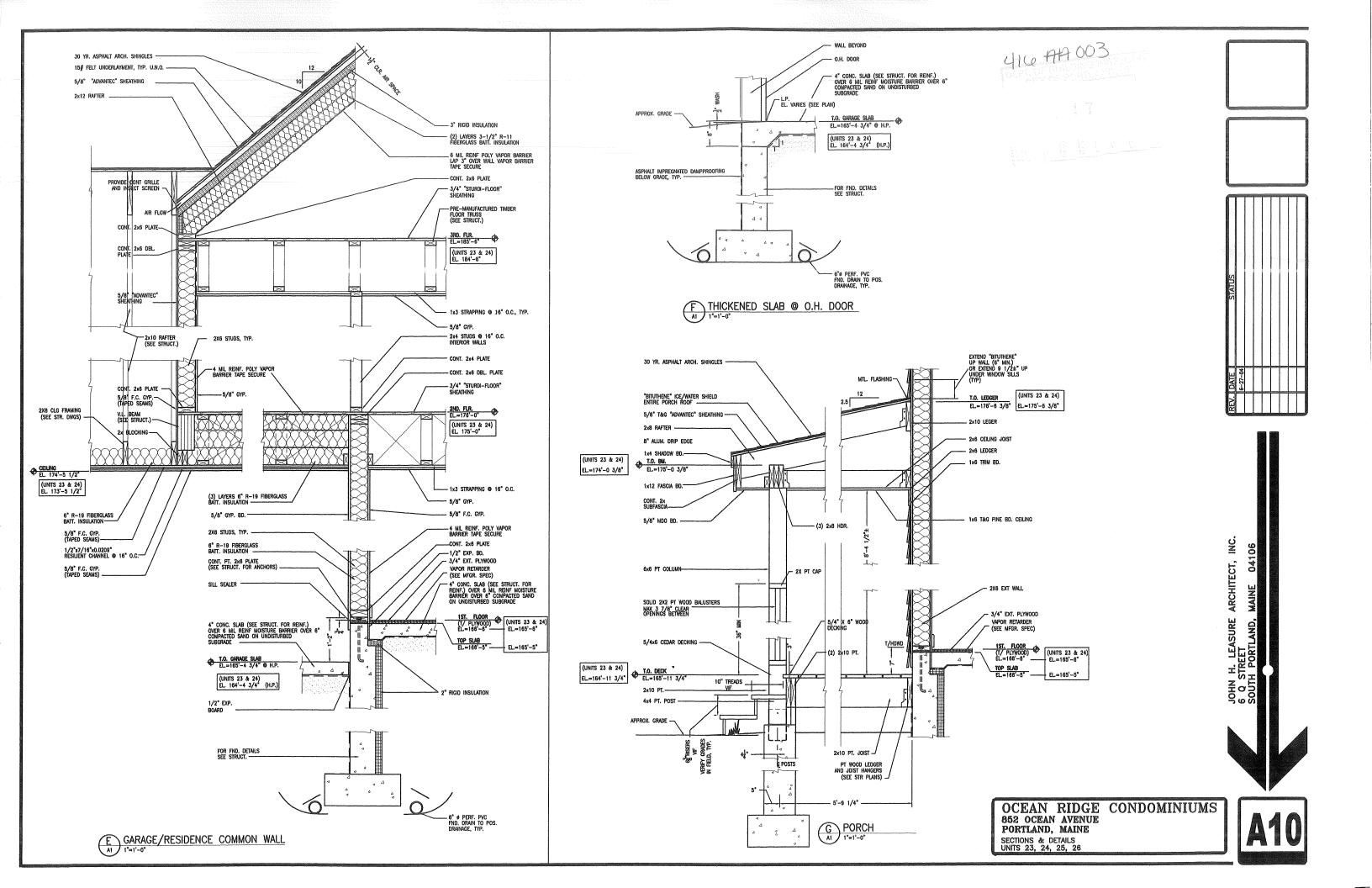
OCEAN RIDGE CONDOMINIUMS
852 OCEAN AVENUE
PORTLAND, MAINE
EAST ELEVATION
UNITS 23, 24, 25, 26

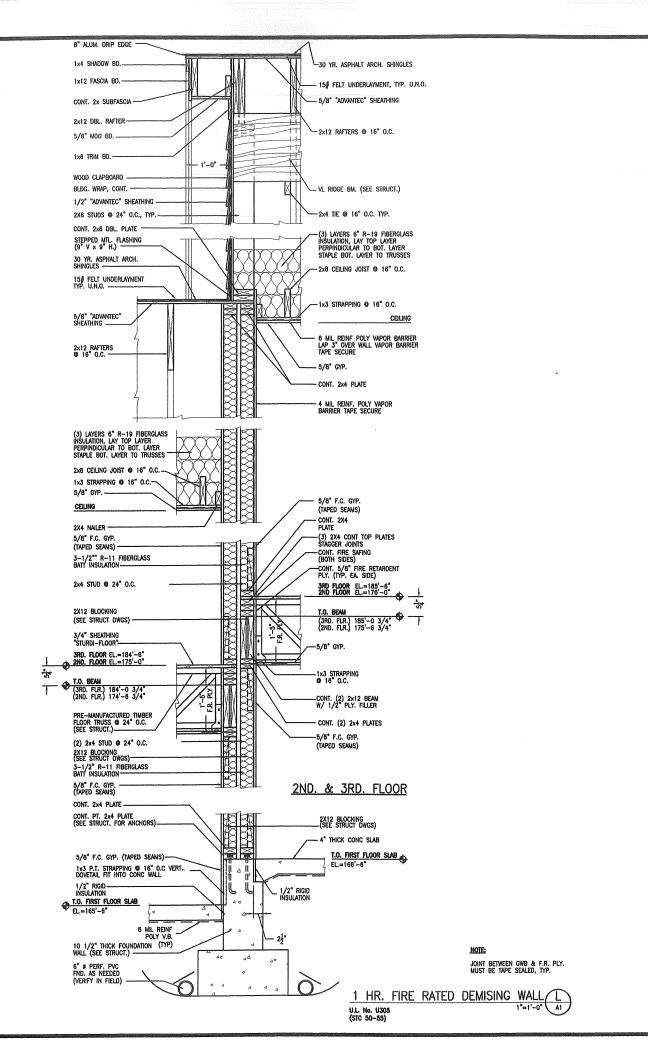














416-AA 003

Wall I 7

INIUMS

S S

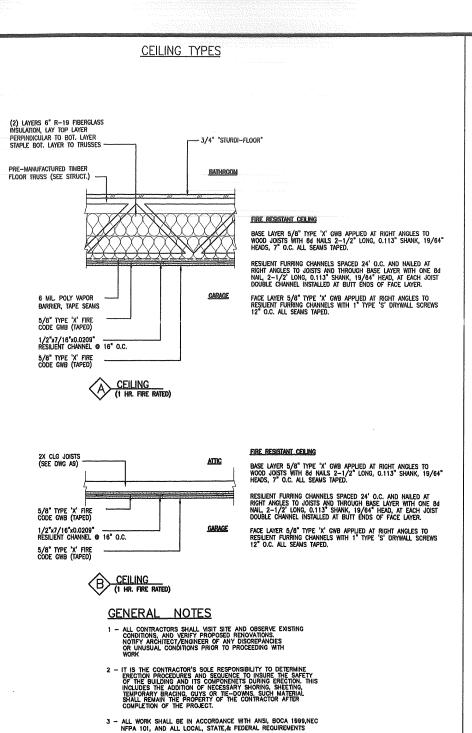
ARCHITECT,

H. LEASURE A

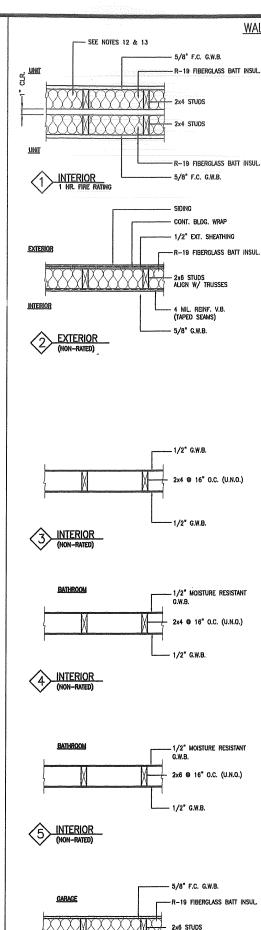
OCEAN RIDGE CONDOMINIUMS 852 OCEAN AVENUE PORTLAND, MAINE

SECTIONS UNITS 23, 24, 25, 26





- 4 ALL APPLICABLE FEDERAL, STATE, AND MUNICIPAL REGULATIONS SHALL BE FOLLOWED, INCLUDING THE FEDERAL DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ACT.
- 5 ALL REQUIRED CITY AND STATE PERMITS MUST BE OBTAINED BEFORE ANY CONSTRUCTION BEGINS
- 6 MECHANICAL, ELECTRICAL, AND PLUMBING DESIGN & INSTALLATION BY OTHERS SHALL BE PERFORMED IN ACCORDANCE WITH LOCAL STATE AND FEDERAL STANDARDS
- 7 ALL NEW STAIRS SHALL BE CONSTRUCTED WITH A MAXIMUM 7 3/4" RISER AND A MINIMUM 10" DEEP TREAD
- 8 FINISHES SHALL BE DRYWALL, TAPED, SANDED AND PAINTED. CONSULT OWNER FOR SPECIFIC REQUIREMENTS
- 9 COORDINATE ALL WORK AND/OR CONSTRUCTION CHANGES WITH OWNER/G.C. PRIOR TO PROCEEDING WITH WORK
- 10 SUBMIT SHOP DRAWINGS TO ARCHITECT/ENGINEER FOR APPROVAL PRIOR TO ORDERING OR INSTALLATION
- 11 FIRE DOOR ASSEMBLY, INCLUDING THE DOORWAY, FRAME, DOOR AND NECESSARY HARDWARE SHALL CONFORM TO NFPA-101 SECTION 8-1
- 12 ALL PENETRATIONS THROUGH FIRE WALLS SHALL BE SLEEVED AND/OR COMPLETELY SEALED WITH NO HOLES OR GAPS. PROVIDE FIRE APPROVED FIRE SAFING MATERIAL IF NEEDED.
- 13 VERTICAL CUTOUTS THROUGH BEAMS IN UNIT DEMISING WALLS SHALL BE LOCATED AT THE MIDPOINT BETWEEN STUDS. NO CUTOUTS SHALL BE LOCATED BEHIND JOIST BEARINGS.
- 14 SUBMIT SHOP DRAWINGS TO ARCHITECT/ENGINEER FOR REVIEW AND APPROVAL.

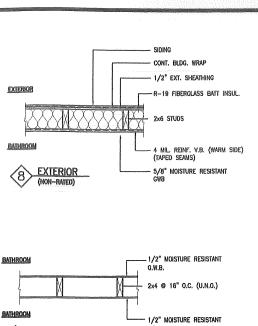


- 4 MIL. REINF. V.B. (WARM SIDE) (TAPED SEAMS)

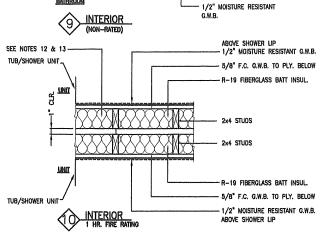
5/8" F.C. G.W.B.

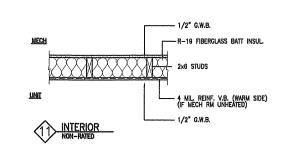
MECHANICAL ROOM

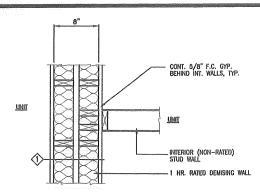
1 HR. FIRE RATING

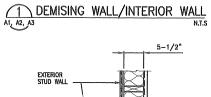


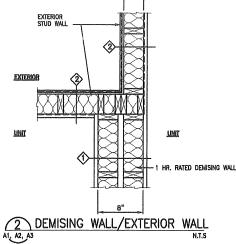
WALL TYPES

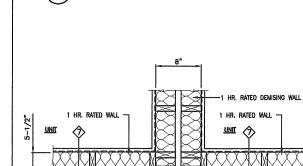










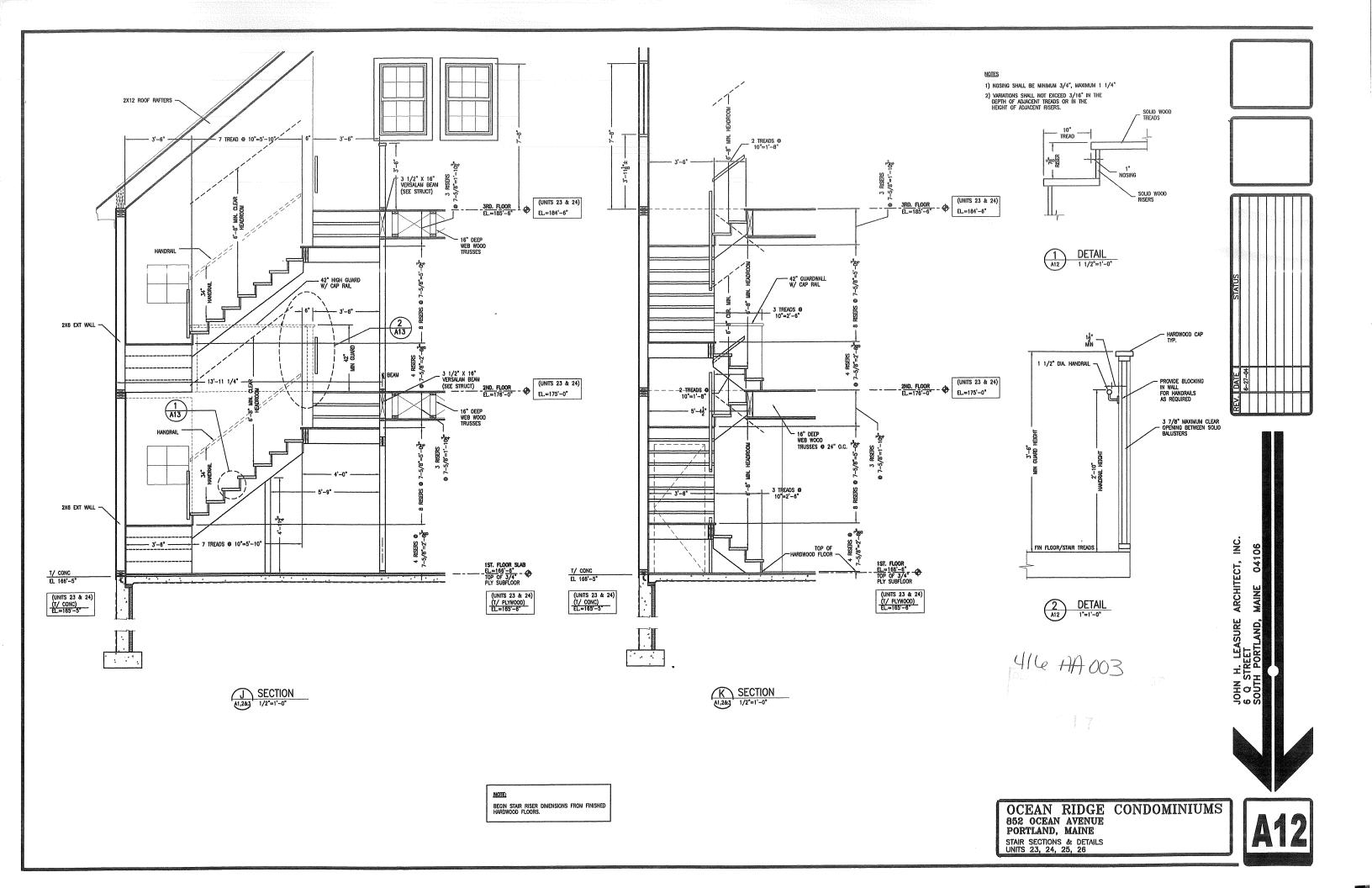


GARAGE/UNIT DEMISING WALL N.T.S 416 AA 003

**(**)

ပ္သ ARCHITECT, LEASURE

OCEAN RIDGE CONDOMINIUMS 852 OCEAN AVENUE PORTLAND, MAINE WALL TYPES & DETAILS UNITS 23, 24, 25, 26



# DOOR SCHEDULE

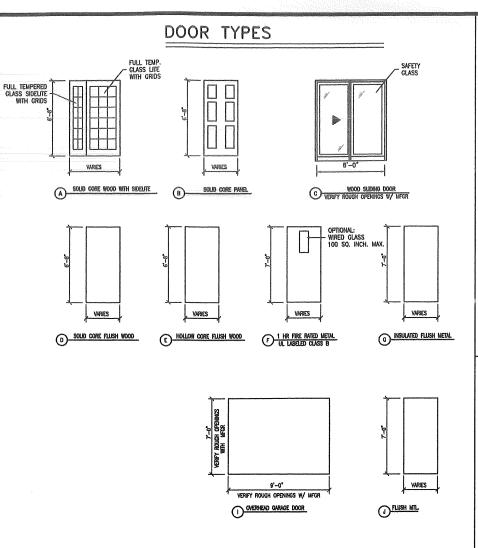
		DOOR	SCHEDULE ABE	REVIATIO	NS
CLO. D.C. D.K. D.S.	CLOSER DOOR CHAIN DOOR KNOCKER DOOR SWEEP	HDWE	HARDWARE HOLLOW METAL INSULATED KICKPLATE (PUSH SIDE)	S. S.C. S.H.	STEEL SOLID CORE HARDBOARD SPRING HINGE
EHO ES	ELECTRIC STRIKE	KL MTL. NO	KEY LOCK METAL NUMBER	s.J. Temp Thk	SPLIT JAMB (WOOD) TEMPERED THICKNESS
F.J.P. FR	FINGER JOINTED PRIMED FIRE RATED	P.H. P.P.	PANIC HARDWARE PUSH/PULL	WO WG	WOOD (SOUD) WIRE GLASS
HA HC	HANDICAP ACCESSIBLE HOLLOW CORE HARDBOARD	P. P.R.S. P.S.	PULL PRIVACY SET PASSAGE SET	٧	VEWER

DOORS								FRAME TYPES				THRESHOLD					
NO.	TYPE	SIZE	тнк.	F.R.	HDWE SET	мат.	GL, SIZE	ASS TYPE	REMARKS	TYPE	MAT.	F.R.	DET HEAD	AILS JAMB	MAT.		TAIL HT.
EXTERIOR																-	-
01	A	3'0"x 6'8"	1 3/8"	-	KNOB	W000	1	-	INS, KL, TEMP, DS	88	WOOD	-	-	C	ALUM		-
02	1	9'-0"x 7'-0"			MFGR	INSUL			INSUL O.H. GARAGE DOOR	DD	WOOD	-	-	С	WOOD	-	-
03	С	6'-0"x 6'-8"			MFGR				ins, temp	88	WOO0			C	ALUM		
04	G	3'-0"x 6'-8"	1 3/8"		PULL	18GA MTL	-	-	INS, KL, DC	AA	MTL	-	-	С	ALUM.	-	-
FIRST F	LOOR																
10	F	3'-0"x 6'-8"	1 3/4"	1 HR.	KNOB	18GA NITL	-	-	INS, CLO, DS	cc	MTL.	-	-	D		-	_
11	F	3'-0"x 6'-8"	1 3/4"	1 HR.	KNOB	18GA MTL		-	INS, SH, LOCKSET, DS	CC	MTL	-	-	D		-	_
12	8	2'-6"x 6'-8"	1 3/8"		KNOB	WD	1	-	P.S.	89	₩D	-	-	С	WOOD	-	-
13	8	2'-8"x 6'-8"	1 3/8"		KNOB	WD	-	-	P.R.S.	88	WD	-	-	С	WOOD	-	-
14	В	2'-8"x 6'-8"	1 3/8"		KNOB	WO	1	-	P.S.	88	WD	-	-	C 1	WOOD	_	_
15	8	2'-8"x 6'-8"	1 3/4"		KNOS		-	-	SH, DS, PS	88	WD		-	С	WOOD	-	_
SECOND	FLOOR																
20	8	PR 2'-8"x 6'-8"	1 3/8"		KNO8	₩D			P.R.S.	88	WD			C	WOOD		
21	В	PR 2'-8"x 6'-8"	1 3/8"		KNOB	WD			PS	88	WD			С	WOOD		
22	В	2'-8"x 6'-8"	1 3/8"		KNOB	WD			PS	88	WD			С	WOOD		
23	В	2'-8"x 6'-8"	1 3/8"		KNOB	WD			PRS	88	WD			C	WOOD		
24	В	2'-8"x 6'-8"	1 3/8"		KNOB	WD			PRS	88	WD			С	WOOD		
25	В	2'-8"x 6'-8"	1 3/8"		KNOB	₩D			PRS	88	WD			С	WOOD		
26	8	2'-8"x 6'-8"	1 3/8°		KNOB	WD			P\$	88	WD			С	WOOD		
27	8	2'-8"x 6'-8"	1 3/8"		KNOB	WD			PS	88	WD			С	WOOD		
THIRD FLOOR																	
30	8	2'-8"x 6'-8"	1 3/8"		KNOB	WD			LOCKSET	88	WD			С	WOOD		
31	8	2'-8"x 4'-0"	1 3/8"		KNOB	WD			PS	89	WD			С	WOOD		
32	8	PR 2'-8"x 6'-8"	1 3/8"		KNOB	WD			PRS	89	WD			С	WOOD		
33	В	2'-8"x 6'-8"	1 3/8"		KNOB	₩D			PS	88	WD			С	WOOD		

# WINDOW SCHEDULE

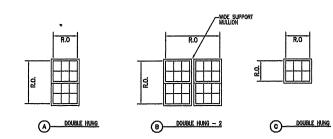
NO	TV0C	AAAAH IT	CAT NO	LINIT DIMENSION	BOHOH OBENING	REMARKS			DETAILS		
NO.	ITPE	MANUF	CAT NO.	ONIT DIMENSION	ROUGH OF ENING				JAMB		
WI	С	"HANCOCK"	PT2624*	N/A	2'-2" X 2'-0"	"HANCOCK LUMBER WINDOW TYPE"		-	-		
WIA	E	"HANCOCK"	-	N/A	2'-2" X 2'-0"	"HANCOCK LUMBER WINDOW TYPE" AWNING			-		
W2	Α	"HANCOCK"	PDH2860*	N/A	2'-4" X 5'-0"	"HANCOCK LUMBER WINDOW TYPE"		1	-		
W3	A	"HANCOCK"	PDH4060*	N/A	3'-4" X 5'-0"	"HANCOCK LUMBER WINDOW TYPE"	**EGRESS WINDOW	-	_		
W5	В	"HANCOCK"	PDH4060-2*	N/A	6'-7 1/2" X 5'-0"	"HANCOCK LUMBER WINDOW TYPE"	**EGRESS WINDOW				
W6	Α	"HANCOCK"	PDH3644*	N/A	3'-0" X 3'-8"	"HANCOCK LUMBER WINDOW TYPE" HEAD HGT @	7'-8" AFF				

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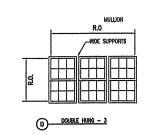
NOTES 1) - WANDOW AND DOOR QUANTITIES SHALL BE CALCULATED FROM THE FLOOR PLANS AND ELEVATIONS

# **WINDOWS**

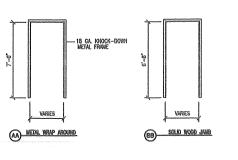


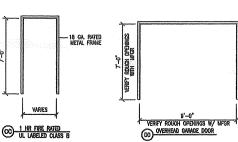


PROVIDE TEMPERED SAFETY GLASS IN ALL STAIR WINDOWS, WITHIN 24" OF DOORS AND LESS THAN 18" ABOVE FINISHED FLOOR NEXT TO A WALKING SURFACE.

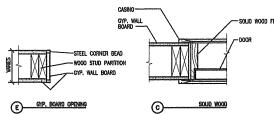


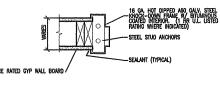




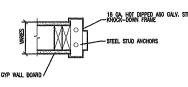


JAMB TYPES









(E)METAL WRAP AROUND (NON-RATED)

OCEAN RIDGE CONDOMINIUMS 852 OCEAN AVENUE PORTLAND, MAINE NOTES:

DOOR AND WINDOW SCHEDULE UNITS 23, 24, 25, 26

