

# OCEAN RIDGE CONDOMINIUMS 852 OCEAN AVENUE PORTLAND, MAINE

UNITS 30, 31, & 32

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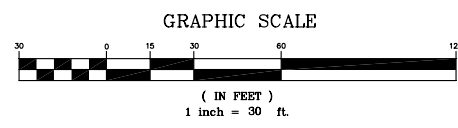
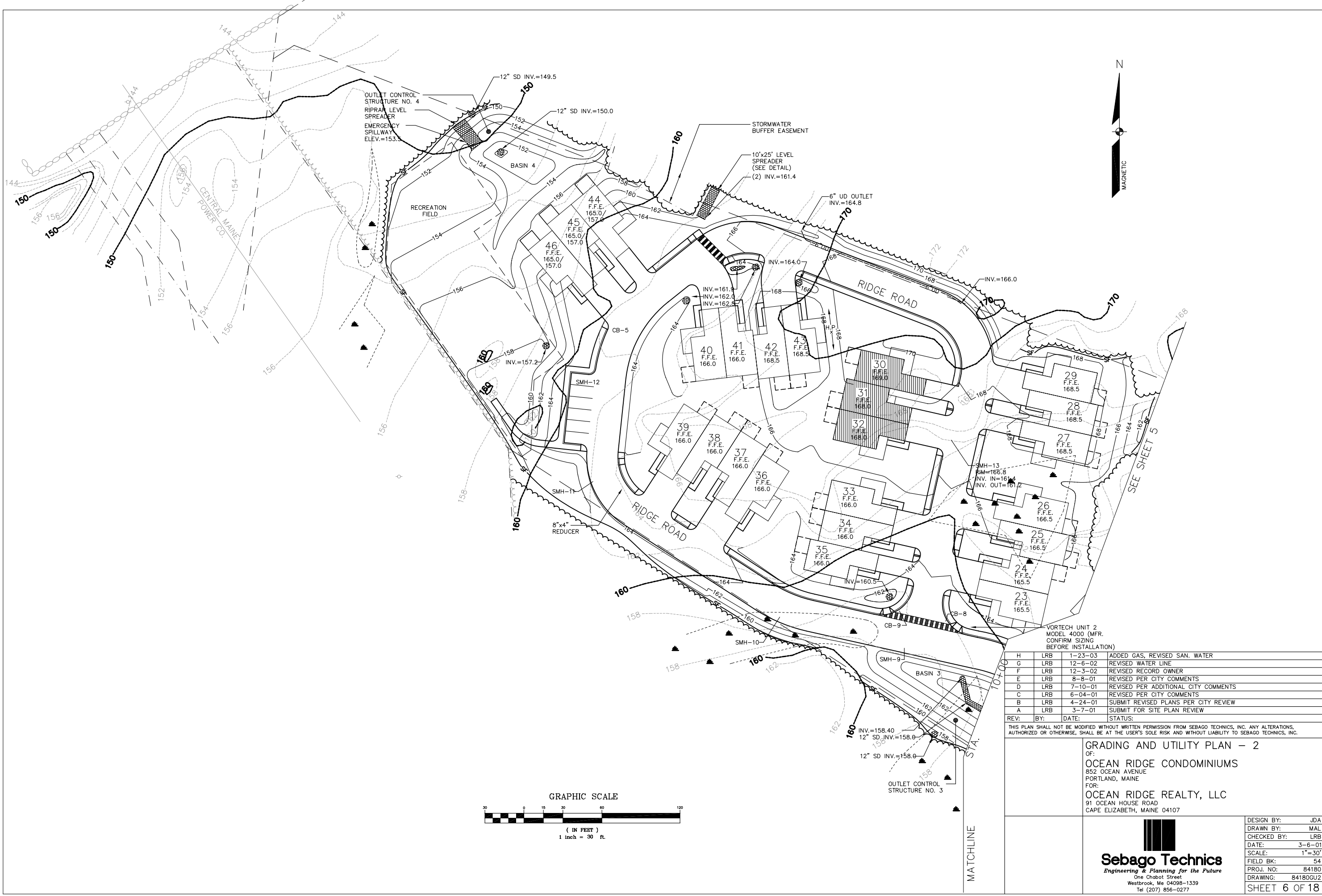
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MARCH 3, 2005



H	LRB	1-23-03	ADDED GAS, REVISED SAN. WATER
G	LRB	12-6-02	REVISED WATER LINE
F	LRB	12-3-02	REVISED RECORD OWNER
E	LRB	8-8-01	REVISED PER CITY COMMENTS
D	LRB	7-10-01	REVISED PER ADDITIONAL CITY COMMENTS
C	LRB	6-04-01	REVISED PER CITY COMMENTS
B	LRB	4-24-01	SUBMIT REVISED PLANS PER CITY REVIEW
A	LRB	3-7-01	SUBMIT FOR SITE PLAN REVIEW
REV:	BY:	DATE:	STATUS:

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**GRADING AND UTILITY PLAN - 2**  
 OF:  
**OCEAN RIDGE CONDOMINIUMS**  
 852 OCEAN AVENUE  
 PORTLAND, MAINE  
 FOR:  
**OCEAN RIDGE REALTY, LLC**  
 91 OCEAN HOUSE ROAD  
 CAPE ELIZABETH, MAINE 04107

**Sebago Technics**  
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DESIGN BY:	JDA
DRAWN BY:	MAL
CHECKED BY:	LRB
DATE:	3-6-01
SCALE:	1"=30'
FIELD BK:	54
PROJ. NO:	84180
DRAWING:	84180G02

**GENERAL NOTES:**

- The notes on the drawings are not intended to replace specifications. See specifications for requirements in addition to general notes.
- Structural drawings shall be used in conjunction with job specifications and architectural, mechanical, electrical, plumbing, and site drawings. Consult these drawings for locations and dimensions of openings, chases, inserts, relets, sleeves, depressions, and other details not shown on structural drawings.
- 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 part of the work.
- Do not scale plans.
- Sections and details shown on any structural drawings shall be considered typical for similar conditions.
- All proprietary products shall be installed in accordance with the manufacturers written instructions.
- 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 components during erection. This includes the addition of necessary shoring, sheeting temporary bracing, guys or tie downs. Such material shall remain the property of the contractor after completion of the project.
- All applicable federal, state, and municipal regulations shall be followed, including the federal department of labor occupational safety and health act.

**DESIGN LOADS:**

- Building code: BOCA Basic Building Code (1999)
- Design Live Loads: (Ground snow load = 60 PSF)
  - Roof.....42 PSF + Drift
  - Living areas.....40 PSF
- Design wind loads are based on exposure B using 85 mph basic wind speed.
- Seismic design utilizes the following criteria:
  - Building framing system: Centrally braced frames, and shear walls.
  - Analysis procedure: Equivalent Lateral Force Procedure.
  - Seismic hazard exposure group: "I"
  - Seismic performance category: "C"
  - Soil profile type: "S1"
  - Peak velocity-related acceleration (Av): "0.10"
  - Peak acceleration (Aa): "0.10"
  - Response modification factor (R): "5"
  - Deflection amplification factor (Cd): "4 1/2"

**FOUNDATION NOTES:**

- Foundations have been designed with a presumptive soil bearing capacity indicated in of 2000 PSF to be verified in the field.
- 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.
- Exterior strip and spread footings shall be founded on a minimum of 4'-0" below finished grade.
- Slabs on grade shall bear on a minimum of 12" of compacted structural fill. If 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 fill, remove all topsoil and other unsuitable 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	100
3 inch	90 to 100
1/4 inch	25 to 90
NO. 40	0 to 30
NO. 200	0 to 5

- 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).
- 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.
- 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:
  - 4000 PSI for basement walls.
  - 3000 PSI for footings, frost walls and piers.
  - 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 slabs.
- 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 on plan.
- 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.
- Provide control joints in slabs as follows:
  - 15' x 15' (225 SF) with fibremesh reinforcement
  - 20' x 20' (400 SF) with welded wire fabric reinforcement

**STRUCTURAL STEEL NOTES:**

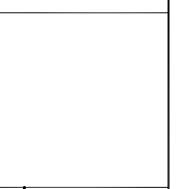
- Structural steel fabrication, erection, and connection design shall conform to AISC "Specification for the design, fabrication, and erection of structural steel"-Latest edition.
- Structural steel:
  - Structural steel shall conform to ASTM A-36.
  - Structural tubing shall conform to ASTM A-500 GR.B.
  - Structural pipe shall conform to ASTM A-53, TYPE E or S.
- Design connections for the reactions shown on the drawings 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"Ø ASTM A325 high strength bolts except where field welding is indicated on the drawings.
- 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:
  - National Design Specification for stress graded lumber and its fastening (NDS).
  - Design specifications for light metal plate connected wood trusses (TPI-Latest edition)
- Bracing: The truss manufacturer shall specify all bracing required both for temporary construction loading and for permanent lateral support of compression members.
- Submittals:
  - Submit design calculations, shop drawings and erection procedures all affixed with the seal of a professional structural engineer registered in the State of Maine.
  - 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.
- 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 agreement.
- Connector plates shall be galvanized.
- Timber trusses shall be designed in accordance with BOCA and ASCE 7-99.
- 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.
- Maximum permissible floor live load deflection = L/480  
See S8 for floor loadings

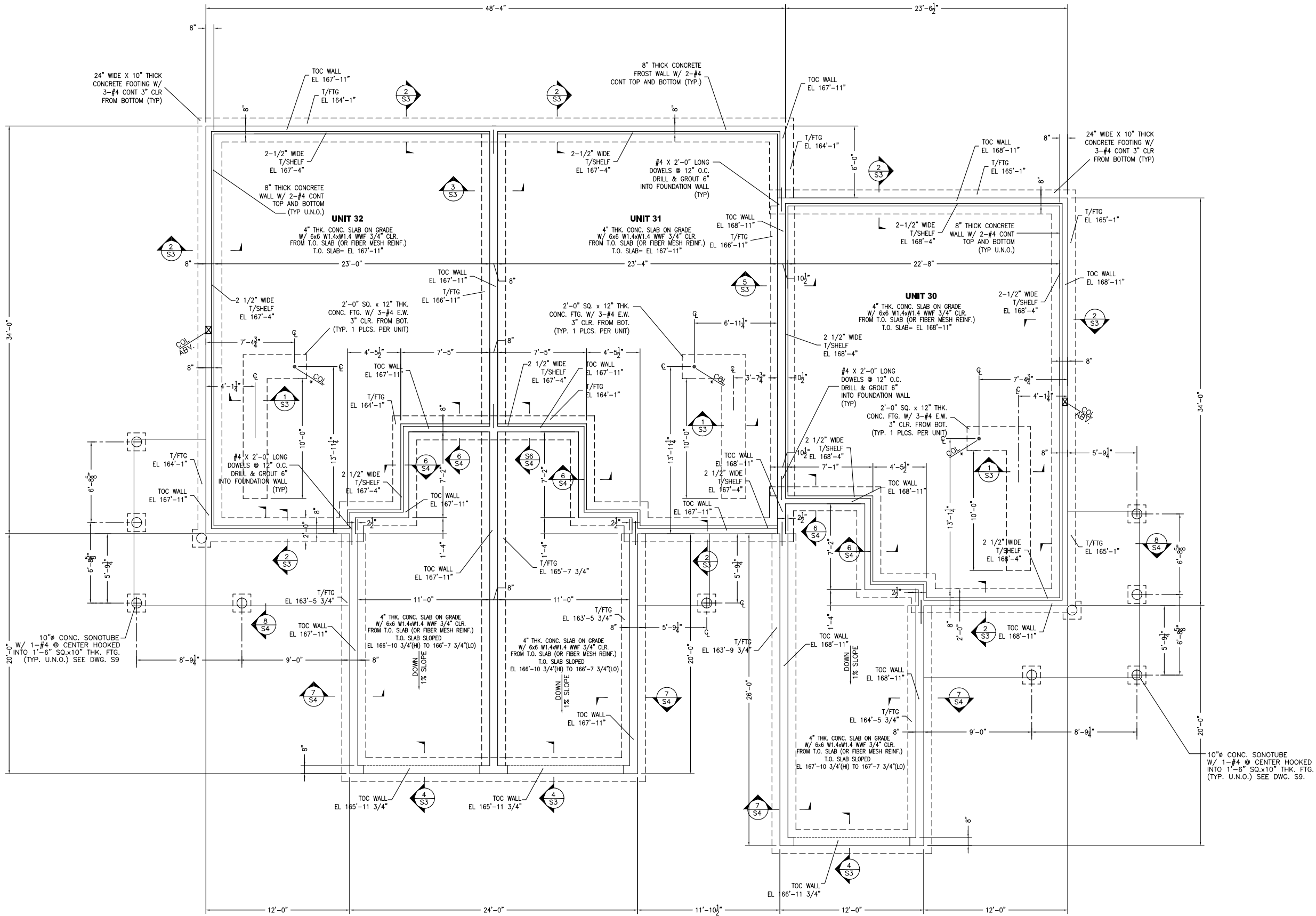
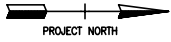
**TIMBER FRAMING:**

- All timber framing shall be in accordance with the AITC timber construction manual or the national design specifications (NDS) -latest edition.
- Individual timber framing members shall be visually graded, minimum grade #2 Spruce-Pine-Fir (SPF), kiln dried to 19% maximum moisture content.
- 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.
- Metal connectors shall be used at all timber to timber connections or as noted on the design drawings.
- Provide Simpson H2.5 hurricane anchors where timber framing and/or trusses bear on walls.
- Nailing 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, (typ unless otherwise noted)
- 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.
- All 2 x P.T. sill plates shall be installed on sill sealer.



app'd	description	date	rev.

designed by: JHL	drawn by: JMH	checked by: JHL	scale: NO SCALE	date: 2-23-05	plot date:	project #: 23035
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FOUNDATION PLAN  
 1/4"=1'-0"

- NOTES:**
- SEE GENERAL NOTES ON S1.
  - \* INDICATES 3-1/2" LALLY COLUMN ON A 2'-6" SQ. x12" THICK CONCRETE FOOTING W/ 4-#4 E.W. 3" CLEAR FROM BOTTOM OF FOOTING.
  - VERIFY GRADES IN FIELD.

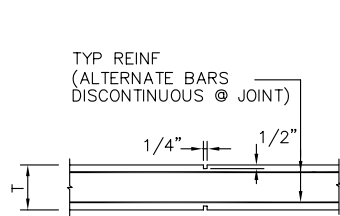
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rev.	date	description

**OCEAN RIDGE CONDOMINIUMS**  
 852 OCEAN AVENUE  
 PORTLAND, MAINE  
 FOUNDATION PLAN  
 UNITS 30, 31 & 32

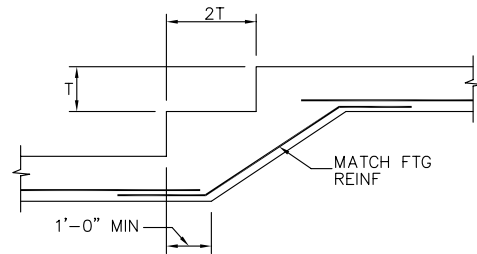


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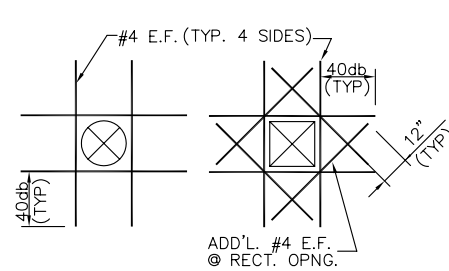
TYP CONTROL JOINT IN WALL

N.T.S.



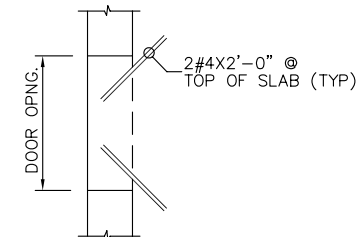
TYP STEP FOOTING DETAIL

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



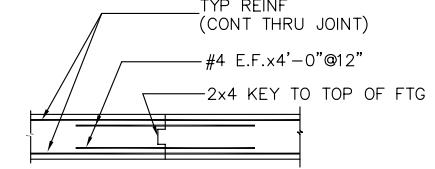
TYP. OPENING IN WALL OR SLAB

N.T.S.  
NOTE: OPENING IN SLAB APPLIES @ ALL OPENINGS



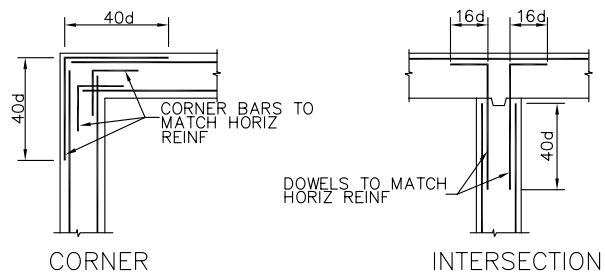
TYP. SLAB CORNER DETAIL @ DOOR

N.T.S.  
NOTE: PROVIDE 2#4x4'-0" (TOP) IN SLAB AT INSIDE CORNERS. SEE PLAN. INCLUDING STAIRS, & HVAC OPENINGS. PLACE REINF IN MIDDLE OF SLAB @ SLAB OPENINGS.



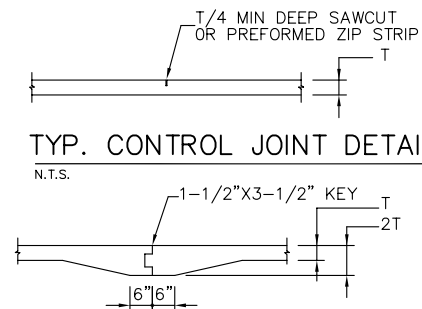
TYP. CONSTRUCTION JOINT IN WALL

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"



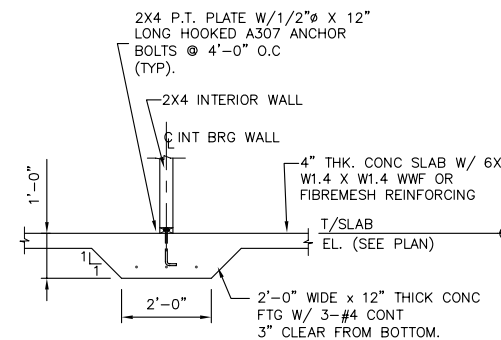
TYP WALL REINF DETAILS

N.T.S.



TYP. CONTROL JOINT DETAIL

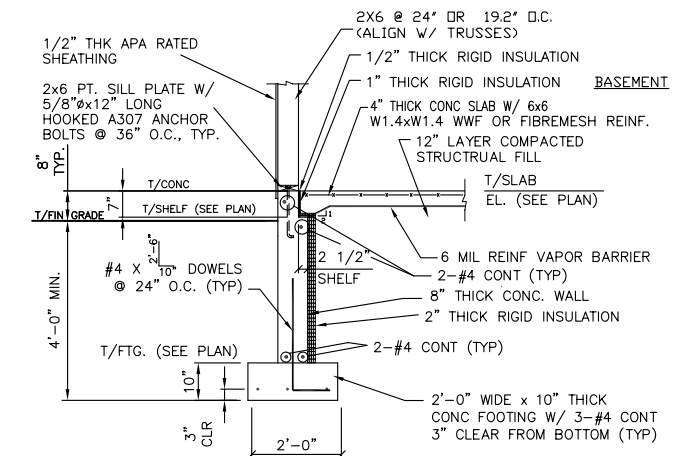
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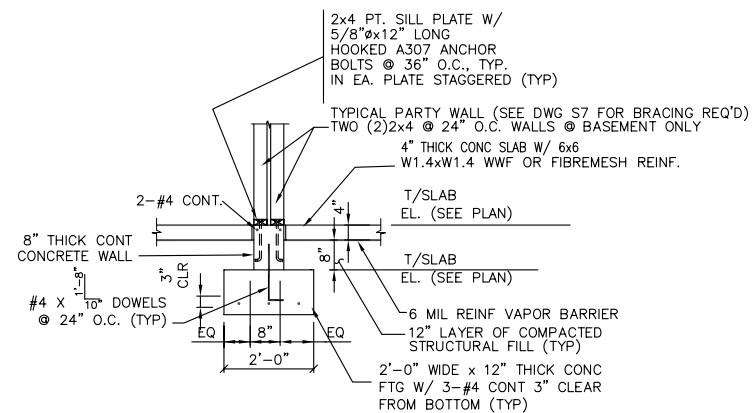
TYP. CONSTRUCTION JOINT DETAIL

N.T.S.

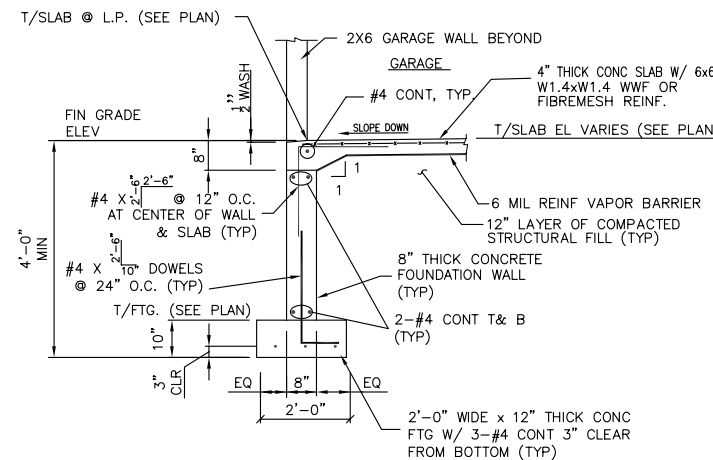
SECTION TYPICAL THICKENED SLAB  
1/2" = 1'-0" S2



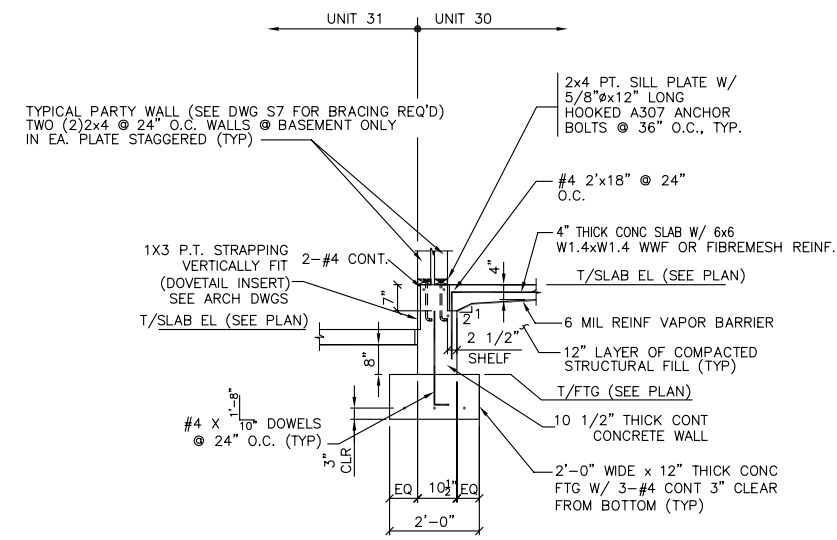
SECTION TYPICAL EXTERIOR FROST WALL  
S2



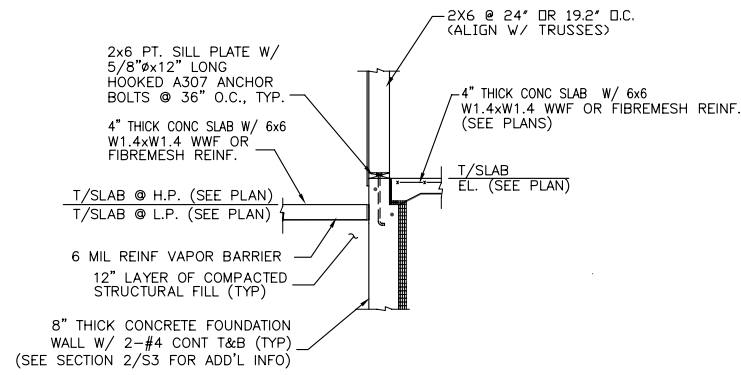
SECTION TYPICAL PARTY WALL  
1/2" = 1'-0" S2



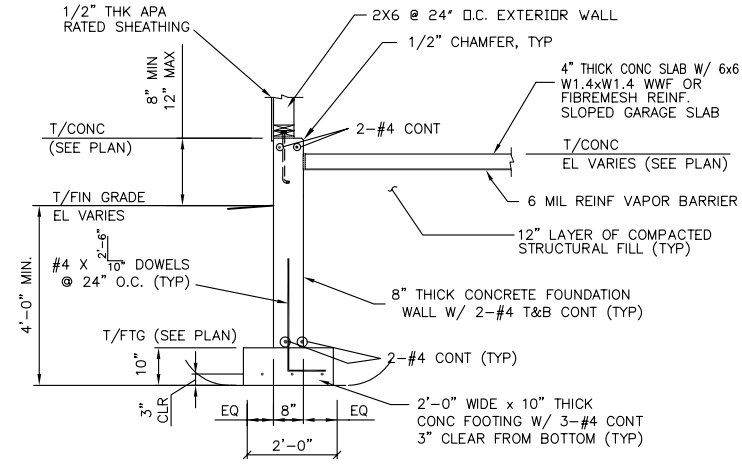
SECTION TYPICAL GARAGE ENTRY SLAB  
1/2" = 1'-0" S2



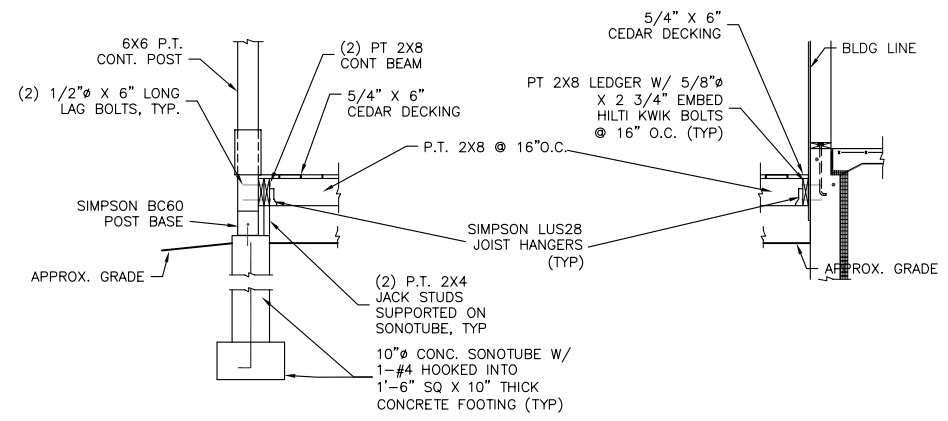
SECTION TYPICAL PARTY WALL  
1/2" = 1'-0" S2



SECTION 6  
TYPICAL WALL ADJACENT TO GARAGE  
1/2" = 1'-0" S2, S5



SECTION 7  
TYPICAL GARAGE SIDE WALLS  
1/2" = 1'-0" S2



SECTION 8  
TYPICAL ENTRY PORCHES  
1/2" = 1'-0" S2, S5

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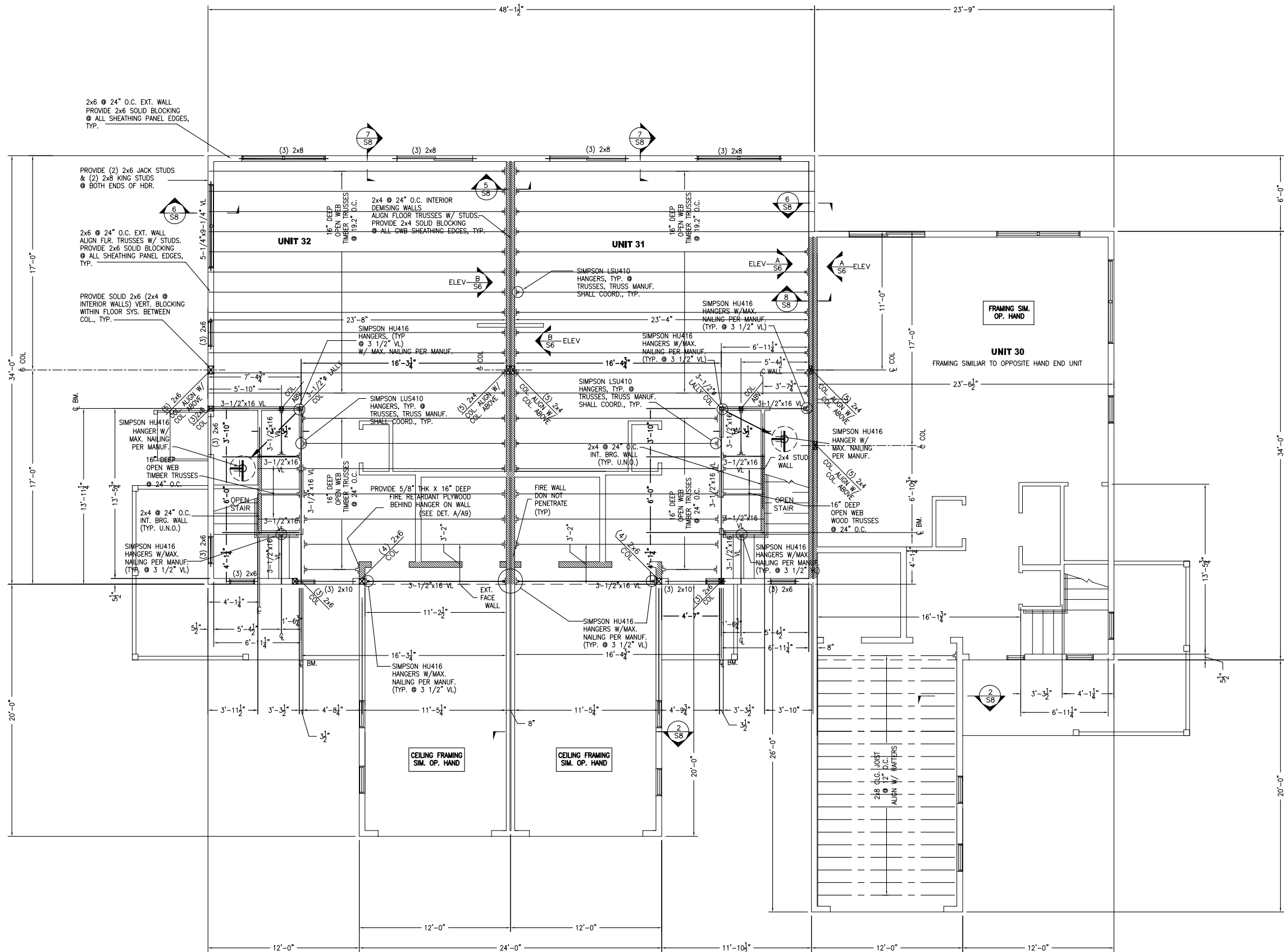
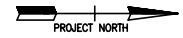
  

designed by: JHL	checked by: JHL
drawn by: JHL	scale:
date: 2-23-05	plot date:
project #: 23035	

**OCEAN RIDGE CONDOMINIUMS**  
852 OCEAN AVENUE  
PORTLAND, MAINE  
FOUNDATION DETAILS  
UNITS 30, 31 & 32

**S4**

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SECOND FLOOR FRAMING PLAN  
1/4"=1'-0"

LEGEND

BEARING WALL

NOTES:

- SEE GENERAL NOTES ON S1.
- "VL" INDICATES VERSALAM BEAM MANUFACTURED BY BOISE CASCADES CORP. OR APPROVED EQUAL.
- PROVIDE 2x6 JACK STUDS PLUS 2x6 KING STUD AT JAMBS AT BOTH ENDS OF HEADERS. (TYP. U.N.O.)

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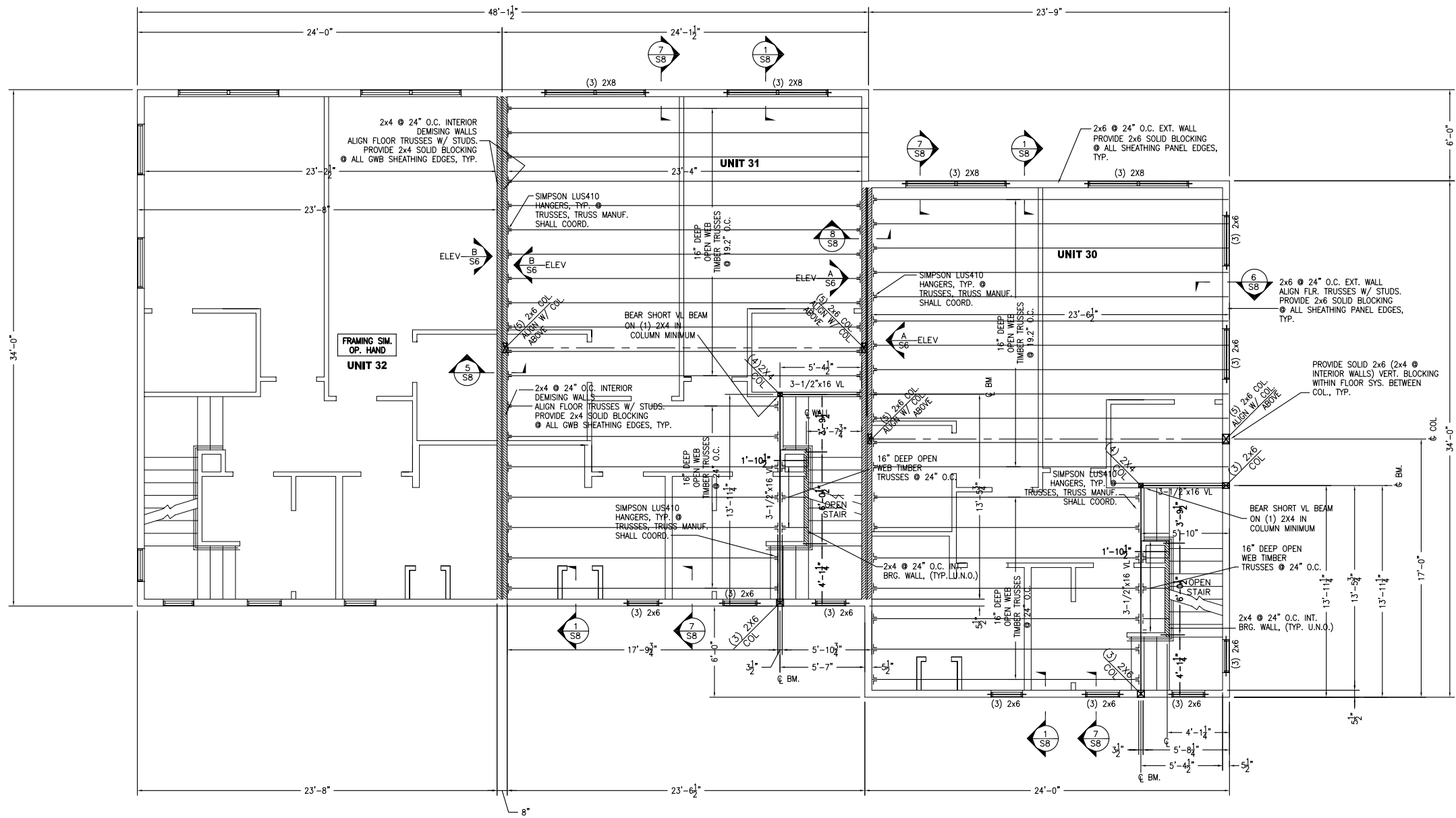
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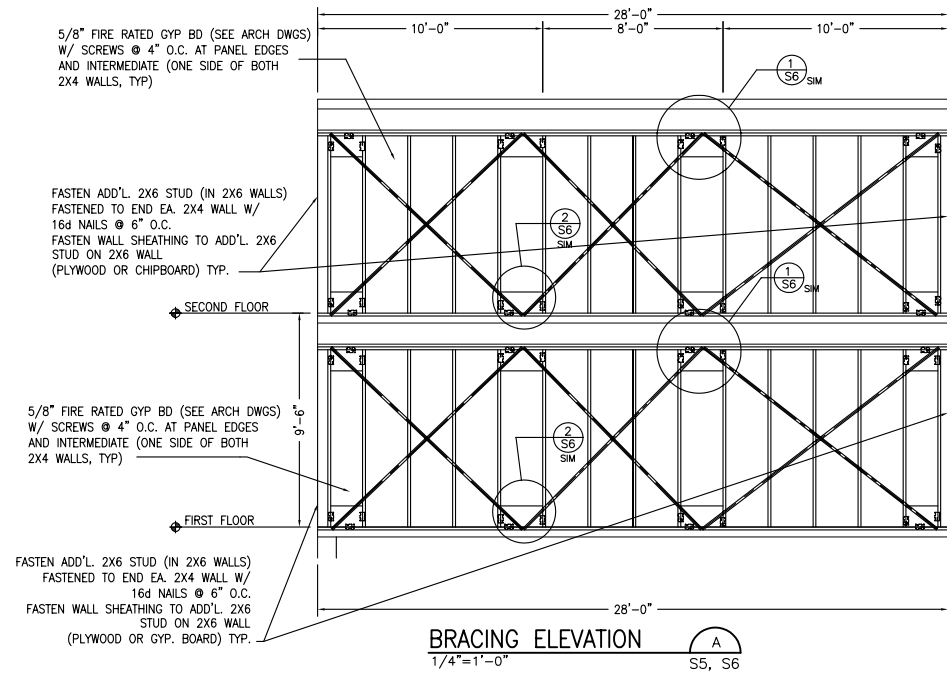
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SECOND FLOOR FRAMING PLAN  
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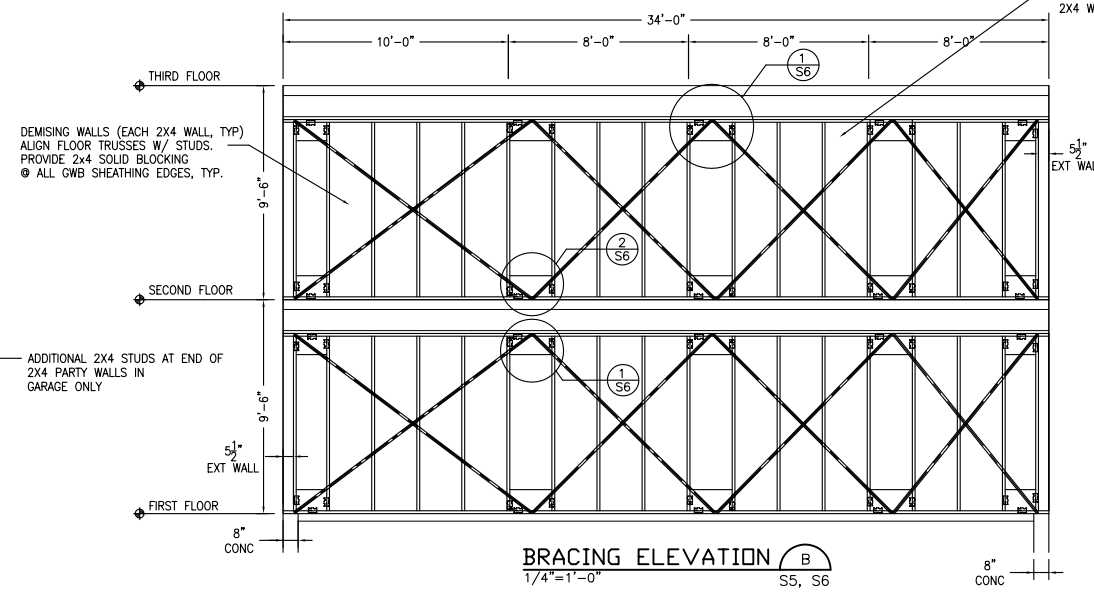
**S5**



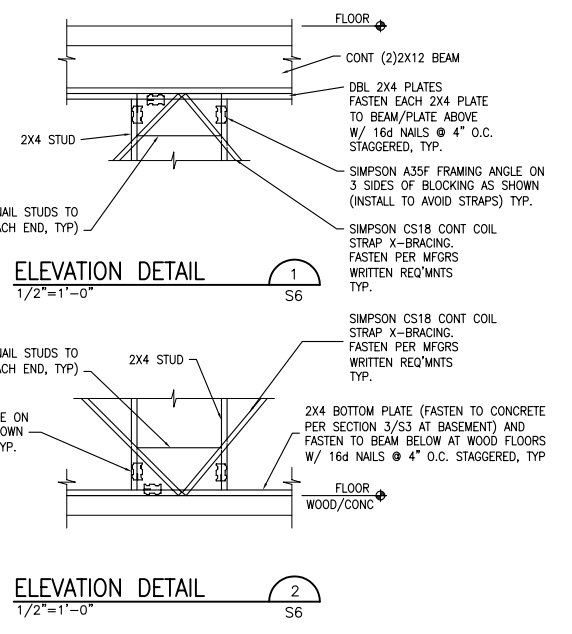
**THIRD FLOOR FRAMING PLAN**  
1/4"=1'-0"



**BRACING ELEVATION A**  
1/4"=1'-0"



**BRACING ELEVATION B**  
1/4"=1'-0"

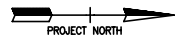


**ELEVATION DETAIL 2**  
1/2"=1'-0"

**LEGEND**  
BEARING WALL [Hatched Pattern]

- NOTES:**
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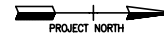
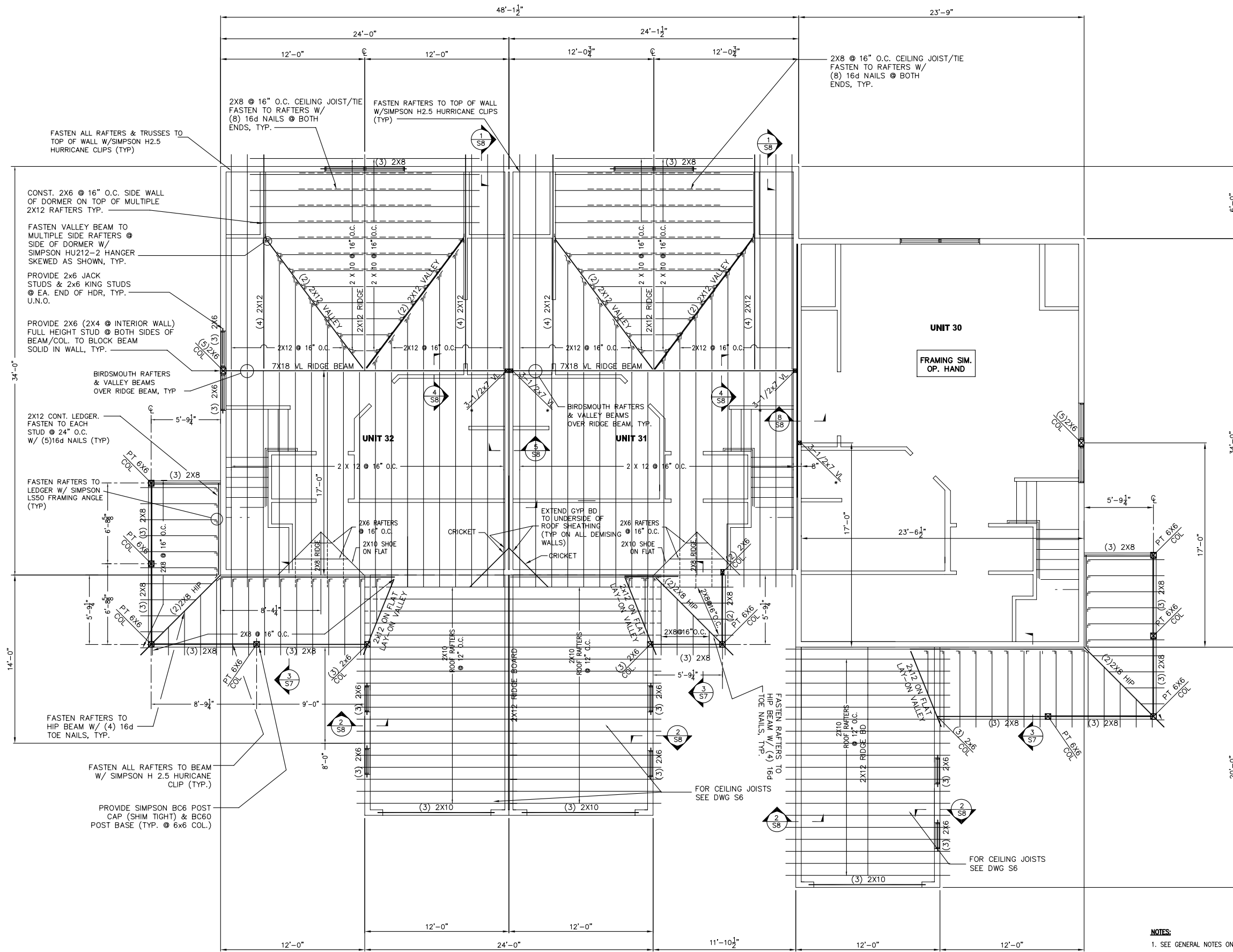
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THIRD FLOOR FRAMING PLAN  
UNITS 30, 31 & 32







**ROOF FRAMING PLAN**  
1/4"=1'-0"

- NOTES:**
- SEE GENERAL NOTES ON S1.
  - "VL" INDICATES VERSALAM BEAM MANUFACTURED BY BOISE CASCADES CORP. OR APPROVED EQUAL.
  - \* INDICATES COLUMN PROPERTIES SHALL BE "VERSA-LAM BEAM" 3080 Fb DF (E=2.0x10<sup>6</sup> PSI AND Fb=3080 PSI).
  - ROOF TRUSS LOADING SHALL BE AS FOLLOWS:  
TCLL=40 PSF  
TCOL=10 PSF  
BCLL=0 PSF  
BCDC=10 PSF
- TRUSS TYPE 'A' @ 24" O.C.

**LEGEND**

BEARING WALL

**L & L STRUCTURAL ENGINEERING SERVICES, INC.**  
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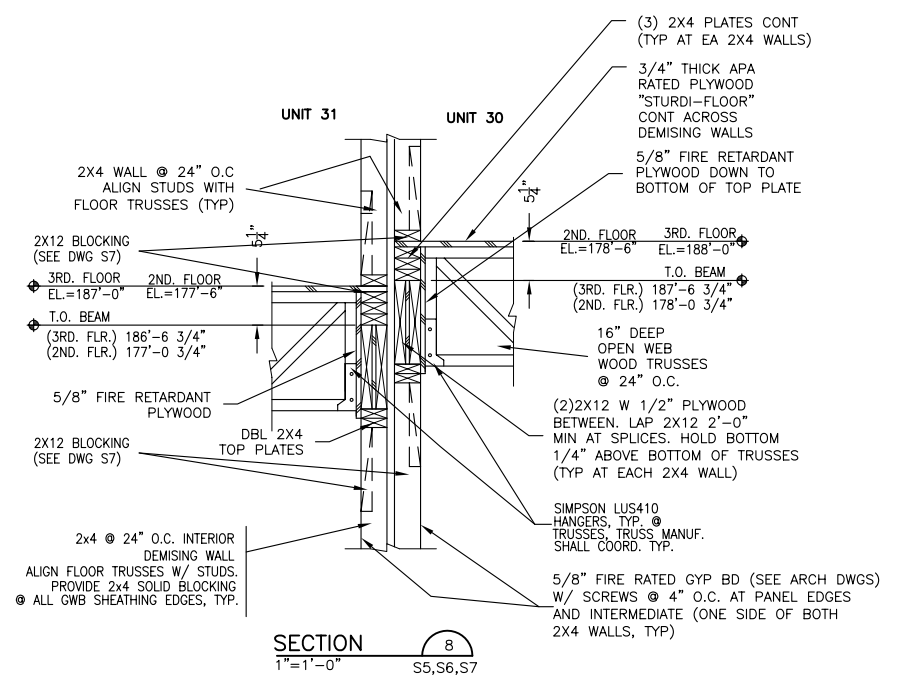
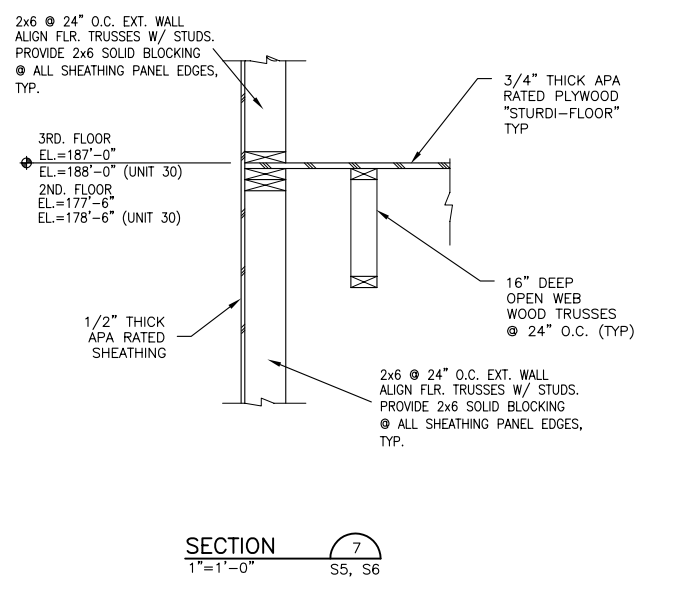
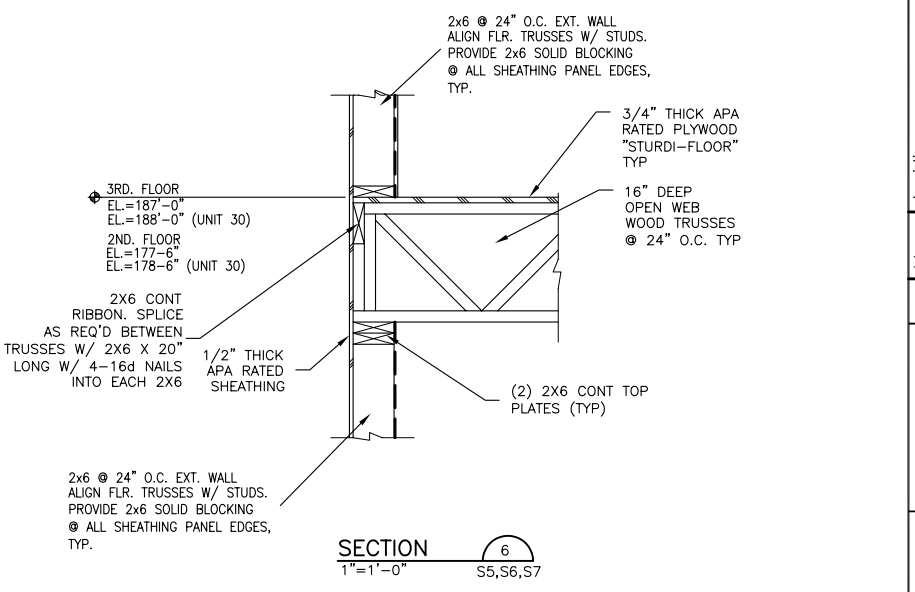
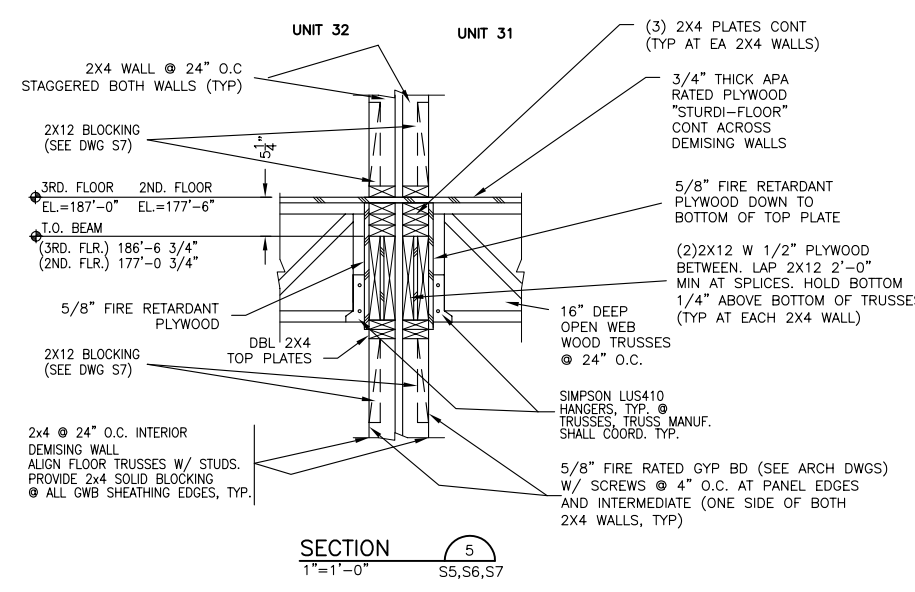
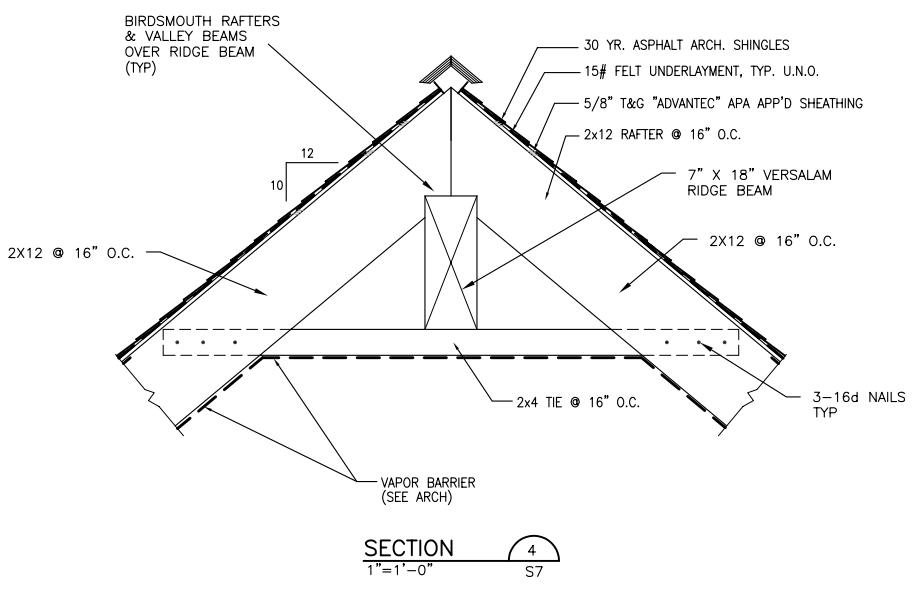
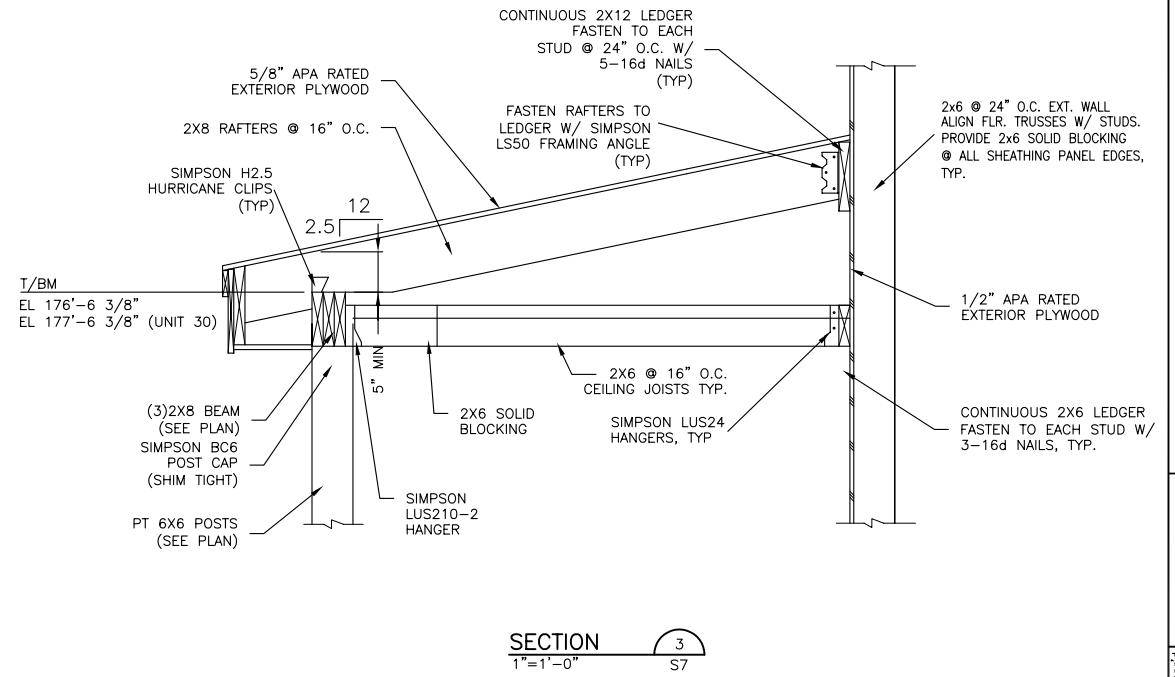
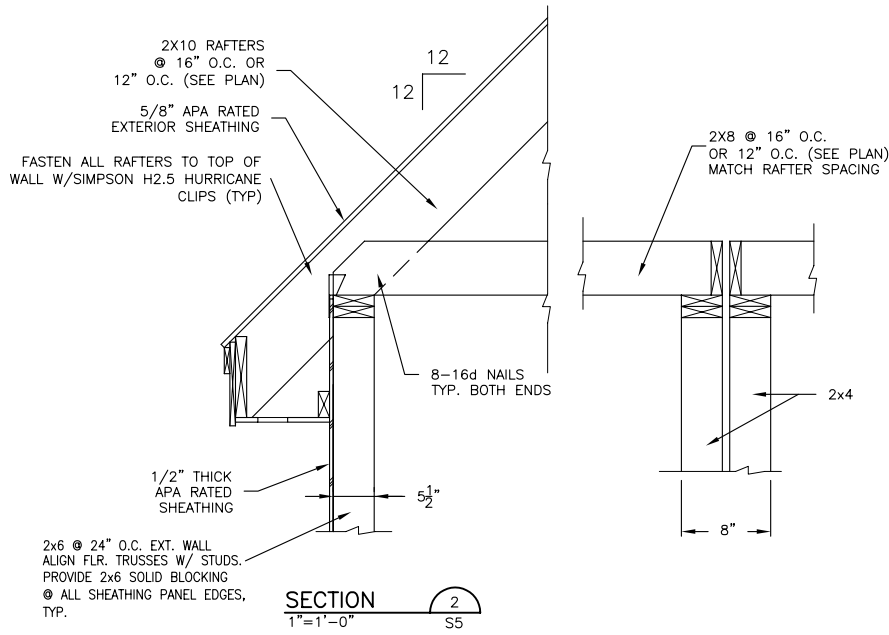
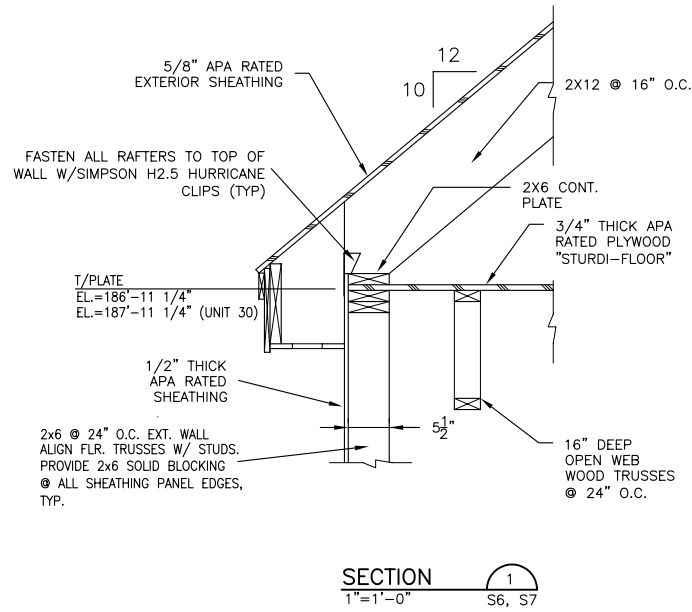
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drawn by: JHL  
checked by: JHL  
scale:  
date: 2-23-05  
plot date: -  
project #: 23035

**OCEAN RIDGE CONDOMINIUMS**  
852 OCEAN AVENUE  
PORTLAND, MAINE  
ROOF FRAMING PLAN  
UNITS 30, 31 & 32



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rev.	date	description

designed by: JHL	drawn by: JML	checked by: JHL	scale:	date:	plot date:	project #:



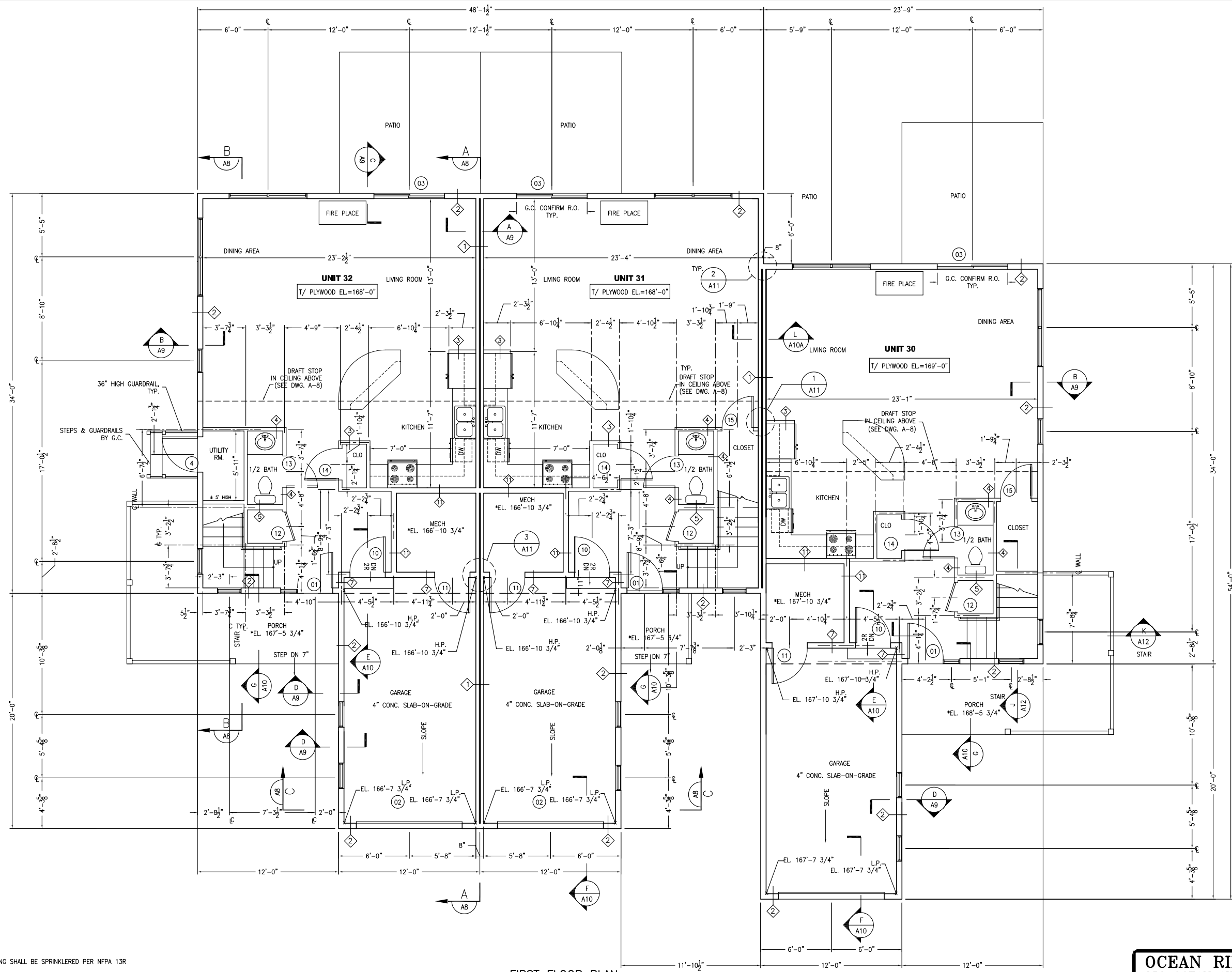
**OCEAN RIDGE CONDOMINIUMS**  
 852 OCEAN AVENUE  
 PORTLAND, MAINE  
 FRAMING SECTIONS AND DETAILS  
 UNITS 30, 31 & 32



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REV.	DATE	STATUS
3-3-05		



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

- NOTES:**
- 1) ENTIRE BUILDING SHALL BE SPRINKLERED PER NFPA 13R
  - 2) FOR WALL TYPES, SEE DWG. A12.
  - 3) INTERIOR DIMENSIONS ARE TO CENTERLINE OF WALLS/DOORS AND WINDOWS UNLESS INDICATED OTHERWISE.
  - 4) KITCHEN EQUIPMENT & LAYOUT BY OTHERS



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**OCEAN RIDGE CONDOMINIUMS**  
852 OCEAN AVENUE  
PORTLAND, MAINE  
FIRST FLOOR PLAN  
UNITS 30, 31 & 32

**A1**





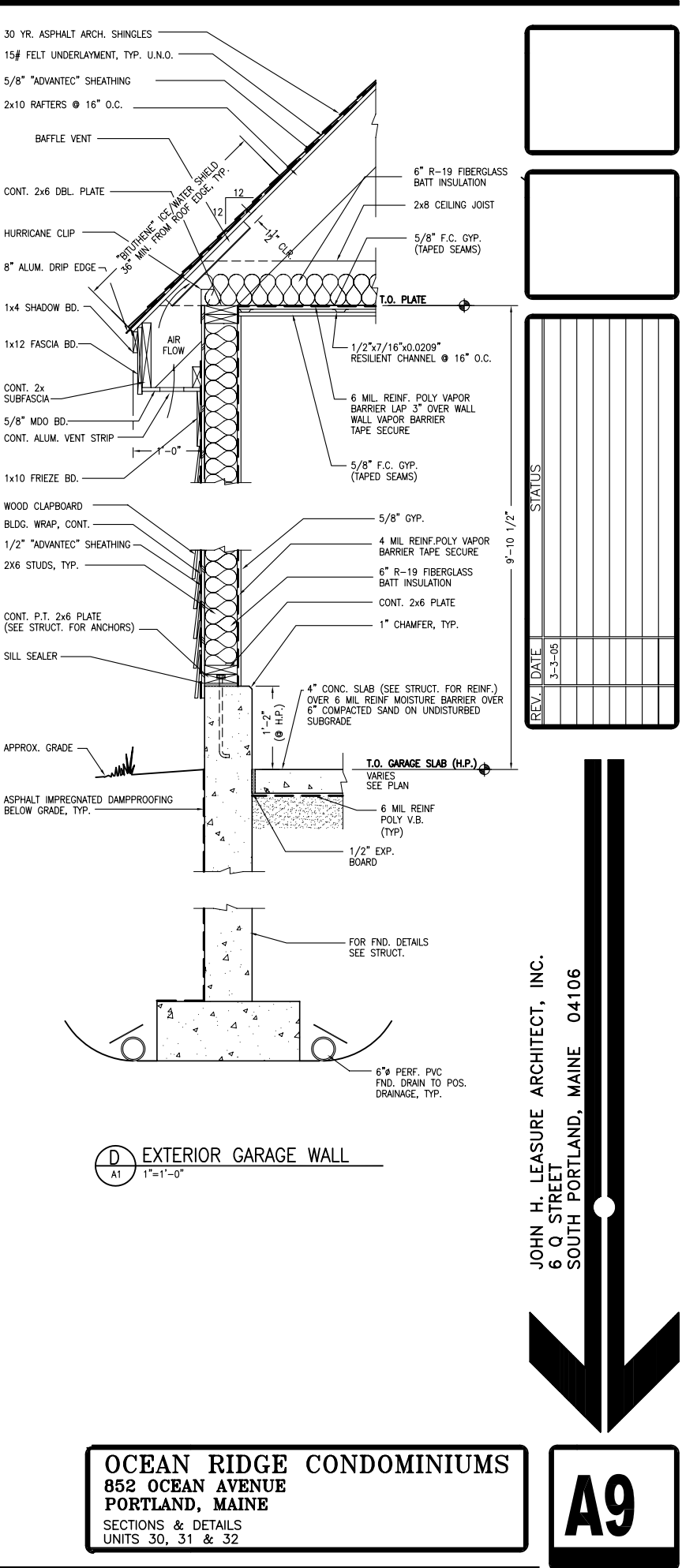
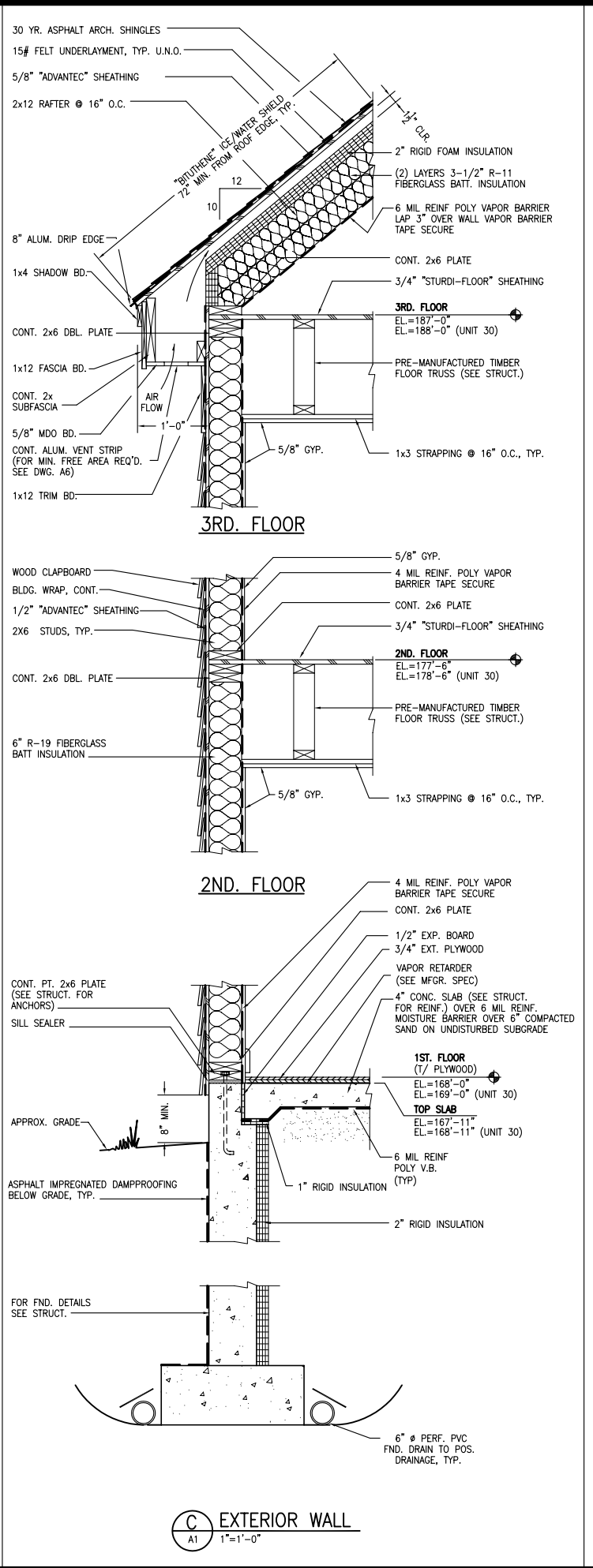
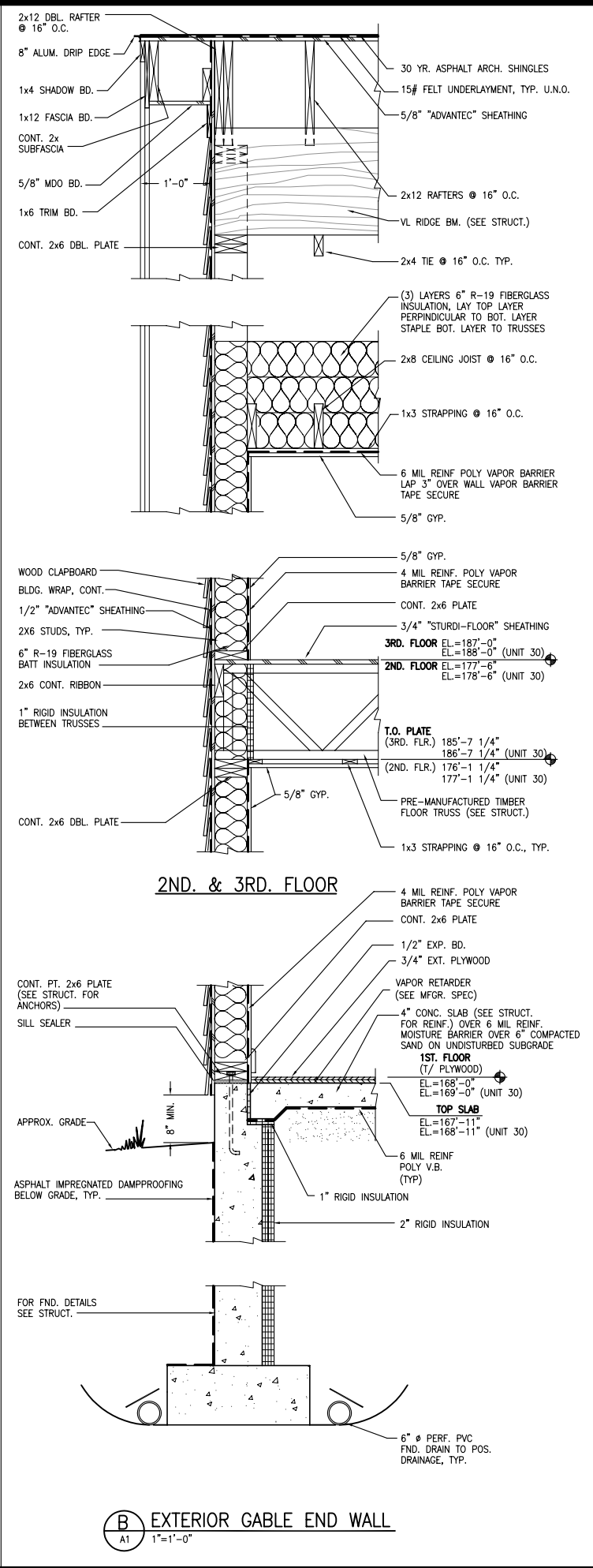
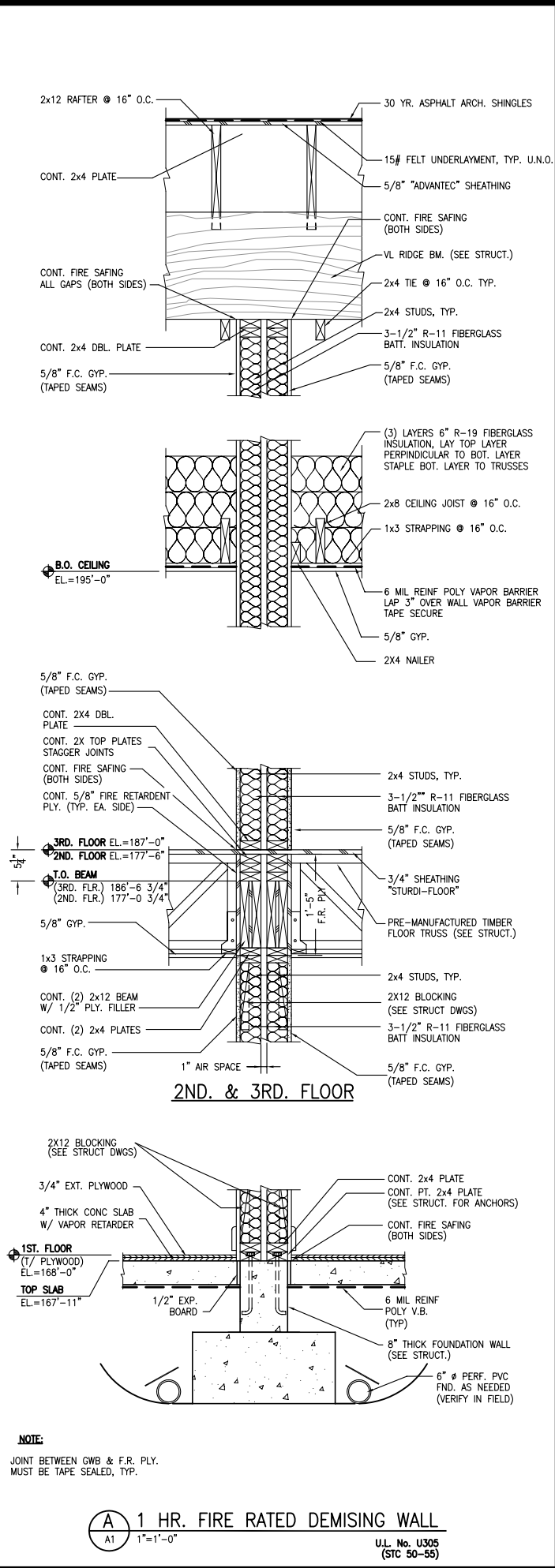












REV.	DATE	STATUS
3	3-3-05	

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**A9**

**OCEAN RIDGE CONDOMINIUMS**  
852 OCEAN AVENUE  
PORTLAND, MAINE  
SECTIONS & DETAILS  
UNITS 30, 31 & 32









# DOOR SCHEDULE

## DOOR SCHEDULE ABBREVIATIONS

CLO. CLOSER	HDWE HARDWARE	S. STEEL
D.C. DOOR CHAIN	HM HOLLOW METAL	S.C. SOLID CORE HARDBOARD
D.K. DOOR KNOCKER	INS INSULATED	S.H. SPRING HINGE
D.S. DOOR SWEEP	K KICKPLATE (PUSH SIDE)	S.J. SPLIT JAMB (WOOD)
EHO ELECTRO. HOLD OPENER	KL KEY LOCK	TEMP TEMPERED
ES ELECTRIC STRIKE	MTL METAL	THK THICKNESS
F.J.P. FINGER JOINTED PRIMED	NO NUMBER	WD WOOD (SOLID)
FR FIRE RATED	P.H. PANIC HARDWARE	WG WIRE GLASS
HA HANDICAP ACCESSIBLE	P.P. PUSH/PULL	V VIEWER
HC HOLLOW CORE HARDBOARD	P. PULL	
	P.R.S. PRIVACY SET	
	P.S. PASSAGE SET	

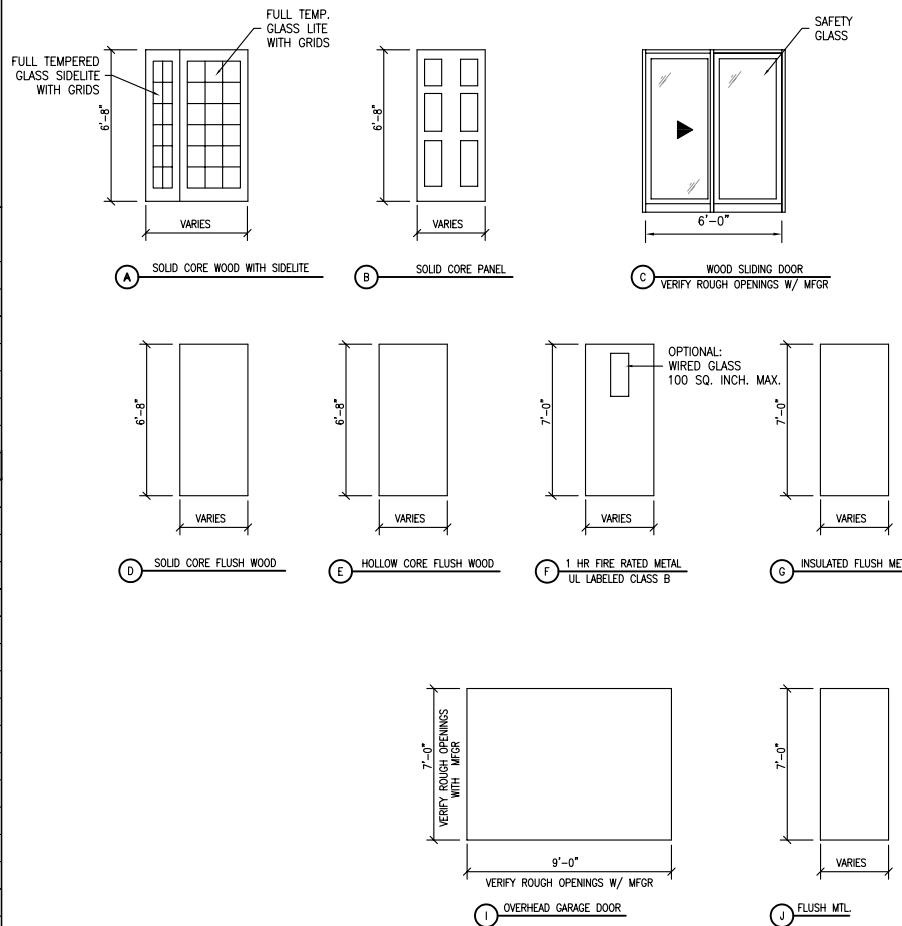
DOORS										FRAME TYPES				THRESHOLD			
NO.	TYPE	SIZE	THK.	F.R.	HDWE SET	MAT.	GLASS		REMARKS	TYPE	MAT.	F.R.	DETAILS		MAT.	DETAIL	
							SIZE	TYPE					HEAD	JAMB		SILL	HT.
EXTERIOR																	
01	A	3'-0" x 6'-8"	1 3/8"		KNOB	WOOD	-	-	INS, KL, TEMP, DS	BB	WOOD	-	-	C	ALUM	-	-
02	I	9'-0" x 7'-0"			MFGR	INSUL			INSUL O.H. GARAGE DOOR	DD	WOOD	-	-	C	WOOD	-	-
03	C	6'-0" x 6'-8"			MFGR				INS, TEMP	BB	WOOD	-	-	C	ALUM	-	-
04	G	3'-0" x 6'-8"	1 3/8"		PULL	18GA MTL	-	-	INS, KL, DC	AA	MTL	-	-	C	ALUM.	-	-
FIRST FLOOR																	
10	F	3'-0" x 6'-8"	1 3/4"	1 HR.	KNOB	18GA MTL	-	-	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	B	2'-8" x 6'-8"	1 3/8"		KNOB	WD	-	-	P.S.	BB	WD	-	-	C	WOOD	-	-
13	B	2'-8" x 6'-8"	1 3/8"		KNOB	WD	-	-	P.R.S.	BB	WD	-	-	C	WOOD	-	-
14	B	2'-8" x 6'-8"	1 3/8"		KNOB	WD	-	-	P.S.	BB	WD	-	-	C	WOOD	-	-
15	B	2'-8" x 6'-8"	1 3/4"		KNOB		-	-	SH, DS, PS	BB	WD	-	-	C	WOOD	-	-
SECOND FLOOR																	
20	B	2'-8" x 6'-8"	1 3/8"		KNOB	WD			P.R.S.	BB	WD			C	WOOD		
21	B	PR 2'-8" x 6'-8"	1 3/8"		KNOB	WD			PS	BB	WD			C	WOOD		
22	B	2'-8" x 6'-8"	1 3/8"		KNOB	WD			PS	BB	WD			C	WOOD		
23	B	2'-8" x 6'-8"	1 3/8"		KNOB	WD			PRS	BB	WD			C	WOOD		
24	B	2'-8" x 6'-8"	1 3/8"		KNOB	WD			PRS	BB	WD			C	WOOD		
25	B	2'-8" x 6'-8"	1 3/8"		KNOB	WD			PRS	BB	WD			C	WOOD		
26	B	2'-8" x 6'-8"	1 3/8"		KNOB	WD			PS	BB	WD			C	WOOD		
27	B	2'-8" x 6'-8"	1 3/8"		KNOB	WD			PS	BB	WD			C	WOOD		
THIRD FLOOR																	
30	B	2'-8" x 6'-8"	1 3/8"		KNOB	WD			LOCKSET	BB	WD			C	WOOD		
31	B	2'-8" x 4'-0"	1 3/8"		KNOB	WD			PS	BB	WD			C	WOOD		
32	B	2'-8" x 6'-8"	1 3/8"		KNOB	WD			PS	BB	WD			C	WOOD		
33	B	PR 2'-8" x 6'-8"	1 3/8"		KNOB	WD			PRS	BB	WD			C	WOOD		

# WINDOW SCHEDULE

NO.	TYPE	MANUF	CAT NO.	UNIT DIMENSION	ROUGH OPENING	REMARKS	DETAILS	
							HEAD	JAMB
W1	C	"HANCOCK"	PT2624*	N/A	2'-2" x 2'-0"	"HANCOCK LUMBER WINDOW TYPE"	-	-
W1A	E	"HANCOCK"	-	N/A	2'-2" x 2'-0"	"HANCOCK LUMBER WINDOW TYPE" AWNING	-	-
W2	A	"HANCOCK"	PDH2860*	N/A	2'-4" x 5'-0"	"HANCOCK LUMBER WINDOW TYPE"	-	-
W3	A	"HANCOCK"	PDH4060*	N/A	3'-4" x 5'-0"	"HANCOCK LUMBER WINDOW TYPE" **EGRESS WINDOW	-	-
W5	B	"HANCOCK"	PDH4060-2*	N/A	6'-7 1/2" x 5'-0"	"HANCOCK LUMBER WINDOW TYPE" **EGRESS WINDOW	-	-
W6	A	"HANCOCK"	PDH3644*	N/A	3'-0" x 3'-8"	"HANCOCK LUMBER WINDOW TYPE" HEAD HGT @ 7'-8" AFF	-	-

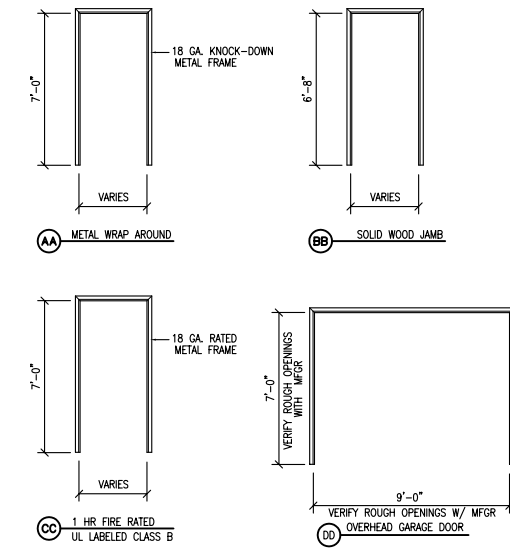
\*\*NOTE 1:  
EACH BEDROOM OR SLEEPING AREA SHALL HAVE AN EGRESS WINDOW MIN. 20" IN WIDTH, 24" IN HEIGHT, & SILL NOT MORE THAN 44" ABOVE FINISHED FLOOR WITH A MINIMUM 5.7 SQ. FT. CLEAR OPENING (MINIMUM ONE EACH BEDROOM)

# DOOR TYPES

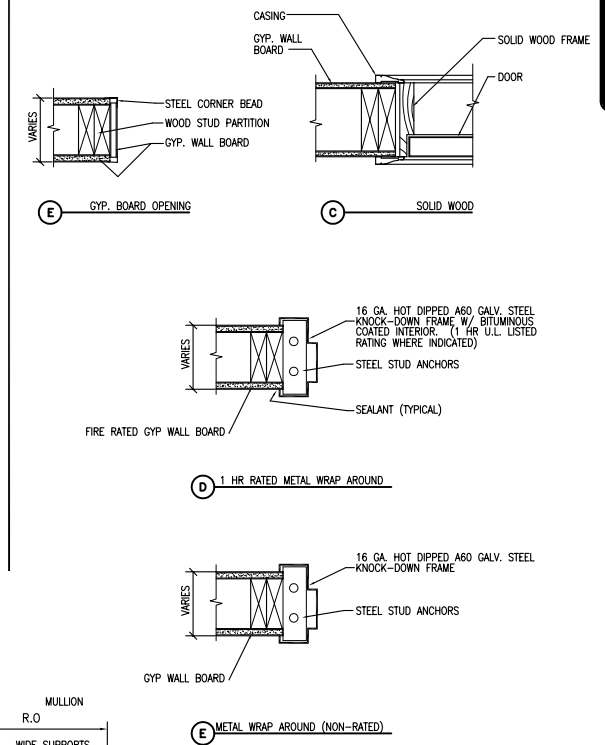


NOTES  
1) - WINDOW AND DOOR QUANTITIES SHALL BE CALCULATED FROM THE FLOOR PLANS AND ELEVATIONS

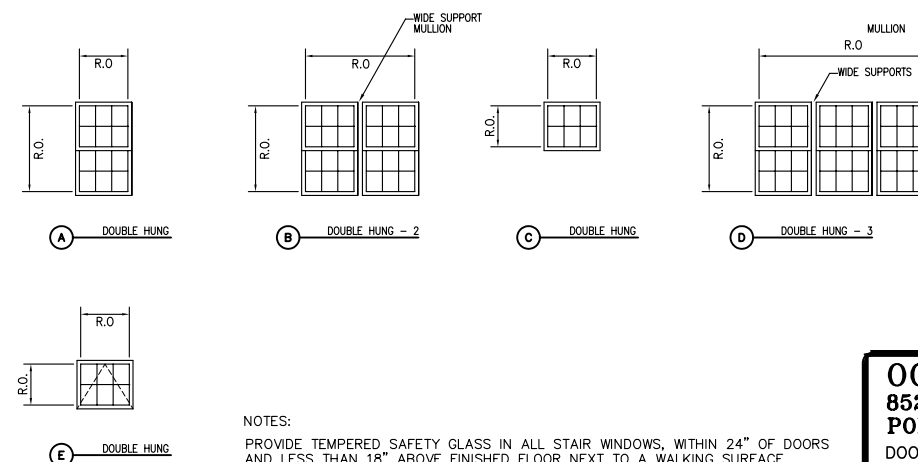
# FRAME TYPES



# JAMB TYPES



# WINDOWS



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

REV.	DATE	STATUS
3-3-05		

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**OCEAN RIDGE CONDOMINIUMS**  
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PORTLAND, MAINE  
DOOR AND WINDOW SCHEDULE  
UNITS 30, 31 & 32

**A13**