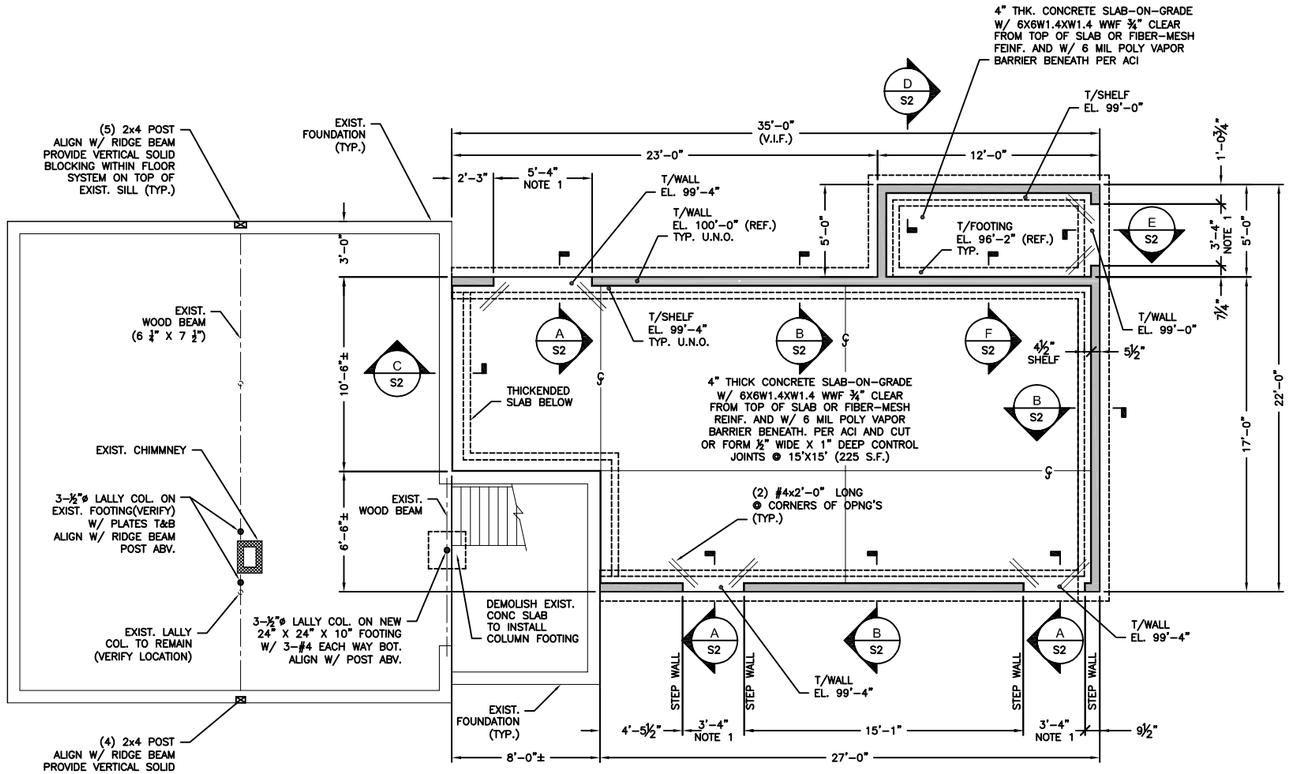


FOUNDATION PLAN
1/4"=1'-0"

NOTES:

1. GC COORDINATE DOOR ROUGH OPENINGS WITH FOUINDATION DETAILS
2. ℄ INDICATES CONTROL JOINT – SEE NOTES.

GENERAL NOTES:

1. The notes on the drawings are not intended to replace specifications. In addition to general notes. See specifications for requirements
2. Structural drawings shall be used in conjunction with job specifications and architectural, mechanical, electrical, plumbing, and site drawings. Consult, openings, chases, inserts, reglets, 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 part of the work.
4. Do not scale 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 erection 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 tiedowns. 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: IBC (2009) International Building Code.
2. Design Live Loads: (Ground Snow load = 50 psf)
   - Roof ..... 45 psf + drift as applicable
   - Living areas ..... 40 psf
   - Stairs & exit ways ..... 100 PSF
   - Retail space ..... 100 PSF
3. Design wind loads are based on exposure B using 100 mph basic wind speed.
4. Seismic Design Utilizes a Bearing wall system: Light frame walls with shear panels - wood structure panels/sheet steel panels. Analysis Procedure shall be equivelant Lateral Force Proceedure per IBC 2009.

CONCRETE NOTES:

1. All concrete work shall conform to ACI 318-Latest Edition.
2. Concrete strength at 28 days shall be:
   a) 3000 psi for footings, frost walls & piers.
   b) 4000 psi for all slabs on grade.
3. All concrete shall be air entrained 4% to 6% per the specifications.
4. Concrete shall not be placed in water or on frozen ground.
5. Provide PVC sleeves where pipes pass through concrete walls or slabs.
6. 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.
7. Welded wire fabric shall be provided in flat sheets.
8. Fiber reinforced concrete shall conform to ASTM C-1116.
9. 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 the work. All accessories must be shown on the shop drawings. Submit (2) black line prints to the Engineer/Architect.
10. Splices of reinforcing bars shall be in accordance with ACI 318. Splices of WWF shall be 6" minimum.
11. Concrete finishes: See specifications and Architectural drawings for applicable finishes.
12. Anchor bolts shall conform to ASTM A307 hot dipped galvanized unless noted otherwise on plan.
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.
14. The general contractor shall be responsible for coordination of door bondout locations, slab depression & other required bondouts. Coordinate location of bondouts with Architectural, Mechanical & Plumbing, Electrical and kitchen equipment vendors as necessary to properly install each specific item.
15. Provide formed or saw cut control joints in slabs ½" wide X 1" deep at 15'x15' (225 square feet max) intervals.

FOUNDATION NOTES:

1. Foundations have been designed with a presumptive soil bearing capacity of 2000 psf to be verified by the general contractor in the field.
2. Interior spread footings and exterior strip footings shall be founded on undisturbed native soil or compacted structural fill.
3. Exterior strip and spread footings shall be founded a minimum of 4'-0" below finished site grade.
4. Slabs on grade shall bear on a minimum of 12" of compacted structural fill or compacted ¾" crushed stone. If loose or undesirable fills are encountered at the slab subgrade 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. Moist cure slabs in accordance with ACI.
5. 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 limits:

SCREEN OR SIEVE SIZE	PERCENT FINER BY WEIGHT
6 INCH	100
3 INCH	70-100
NO. 4	35-70
NO. 40	5-35
NO. 200	0-5

6. Structural fill (or ¾" crushed stone) beneath slabs shall be placed in layers not exceeding 6 inches 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 (ASTM D-1557). For structural fill or 100% of the rodded unit weight as determined by ASTM C-29 for ¾" crushed stone.
7. Underdrains shall be placed as shown on the site drawings. Underdrains shall be installed to positively drain to a suitable discharge point away from the structure. Refer to site drawings for additional information.
8. Exterior concrete slabs on grade, shall be underlain by at least 4 feet of structural fill meeting gradation and compaction requirements noted above. Reinforce top of slabs with 6X6 - W1.4xW1.4 WWF.
9. Backfill both sides of foundation walls simultaniously.

TIMBER FRAMING:

1. All Timber framing shall be in accordance with the AITC timber construction manual or the national design specification (NDS) - latest edition
2. Individual timber framing members shall be visually graded, minimum grade #2 Spruce-Pine-Fir (SPF), kiln dried to 19% maximum moisture content.
3. Timber shall be southern yellow pine treated with ACQ water borne preservative in accordance with AWPA treatment C1 with 0.40 PCF retainage for items in contact with roofing, masonry or concrete with 0.60 PCF retainage for items in contact with earth.
4. Metal connectors shall be used at all timber to timber connections or as noted on the design drawings. All metal connectors in contact with pressure treated timber shall be stainless steel.
5. Provide Simpson H2.5 hurricane anchors where timber framing and/or trusses bear on bearing wall and structural beams.
6. Nailing not specified shall conform with IBC 2003. All nails in contact with pressure treated timber shall be stainless steel.
7. Provide ½" thick APA rated exterior wall sheathing fastened w/ 10d nails @ 4" o.c. at panel edges and 6" o.c. intermediate. Lap sheathing 1'-0" minimum over existing structure (Where applicable).
8. Provide ⅜" thick APA rated roof sheathing fastened w/ 10d nails @ 6" o.c. at panel edges and intermediate.
9. Provide ¾" thick APA rated floor sheathing fastened w/ construction adhesive and 10d ring shank nails @ 6" o.c. at panel edges and intermediate.
10. LVL indicated laminated veneer lumber beams manufactured by Boise Cascade or approved equal.

TIMBER TRUSS NOTES:

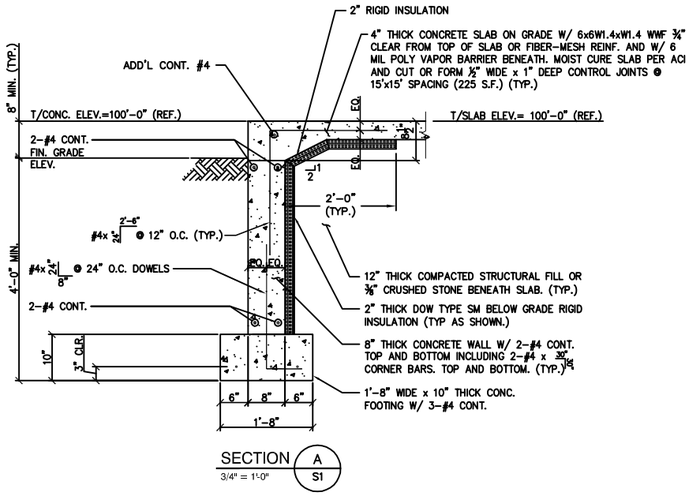
1. Timber trusses shall be designed in accordance with structural loading produced by IBC 2009 and ASCE 7-88.
2. Materials: Stress graded lumber, metal plate connectors. Minimum grade No. 2 M.S.R. Lumber, kiln dried, 15% maximum M.C., or approved alternate.
3. Applicable specifications:
   a) National Design Specification for stress graded lumber and its fastening (NDS).
   b) Design specifications for light metal plate connected wood trusses (TPI-latest edition).
4. Bracing: The truss manufacturer shall specify all bracing required both for temporary construction loading and for permanent lateral support of compression members and for permanent chord/web bracing.
5. Submittals:
   a) Submit design calculations, shop drawings, and erection procedures all affixed with the seal of a professional structural engineer licensed 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.
6. 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.
7. Connector plates shall be galvanized.
8. Provide Simpson H2.5 hurricane anchors at all locations where trusses bear on bearing walls and structural steel beams.

12 0 6 12 24
GRAPHIC SCALE
(IN inches)

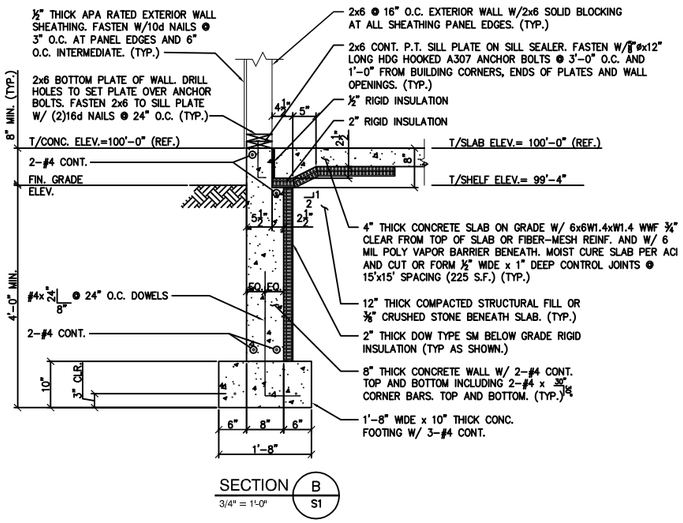
ADDITION TO:
PARADIS RESIDENCE
62 WESTMINISTER STREET
PORTLAND, ME. 04101
FOUNDATION PLAN

S1

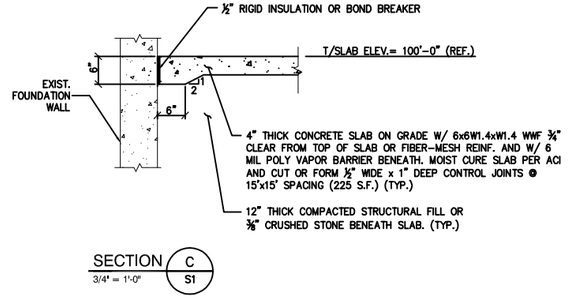
REV.	DATE	STATUS
	10-24-11	SINGLE STORY ADDITION



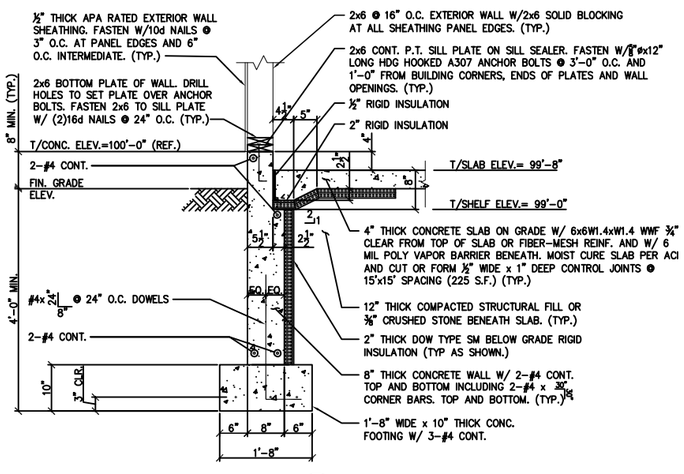
SECTION A
3/4" = 1'-0" S1



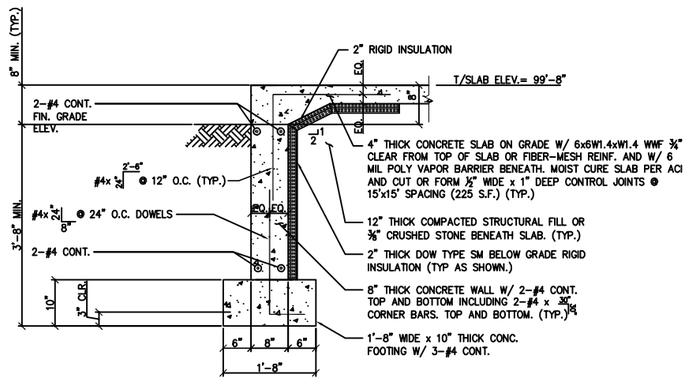
SECTION B
3/4" = 1'-0" S1



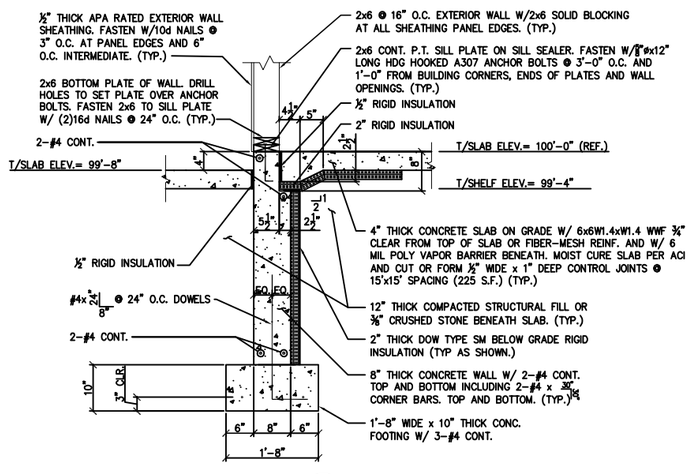
SECTION C
3/4" = 1'-0" S1



SECTION D
3/4" = 1'-0" S1



SECTION E
3/4" = 1'-0" S1



SECTION F
3/4" = 1'-0" S1

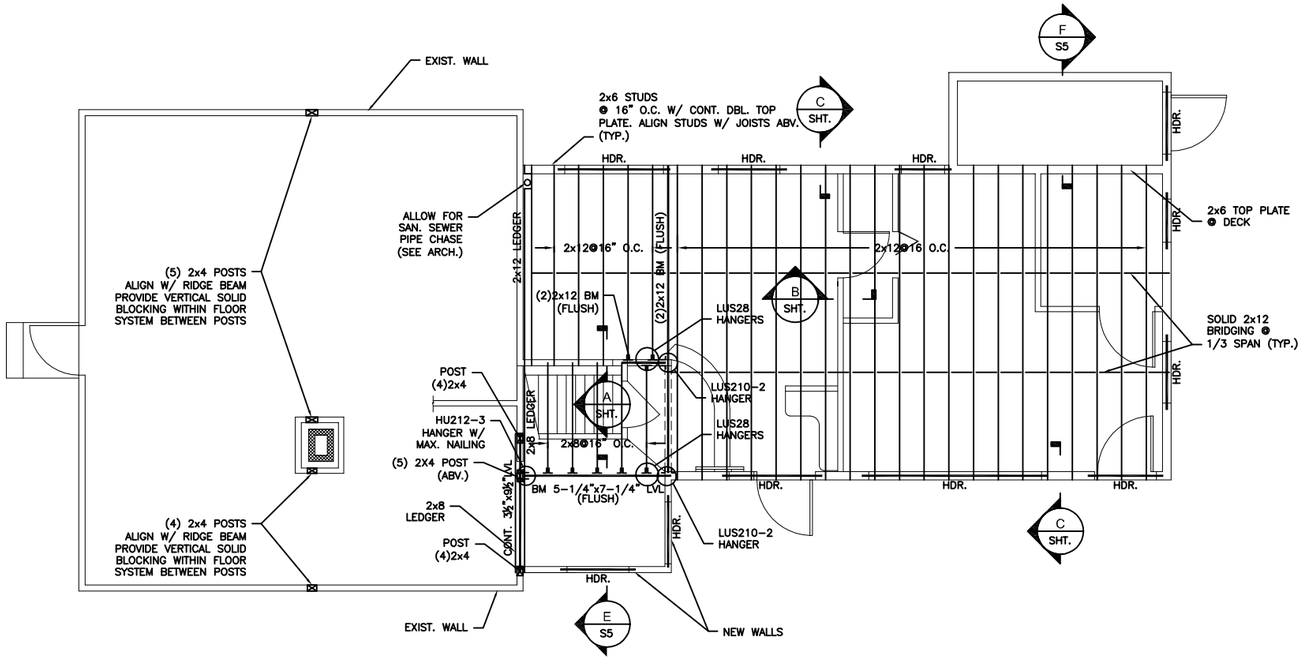
12 0 6 12 24

GRAPHIC SCALE
(IN inches)

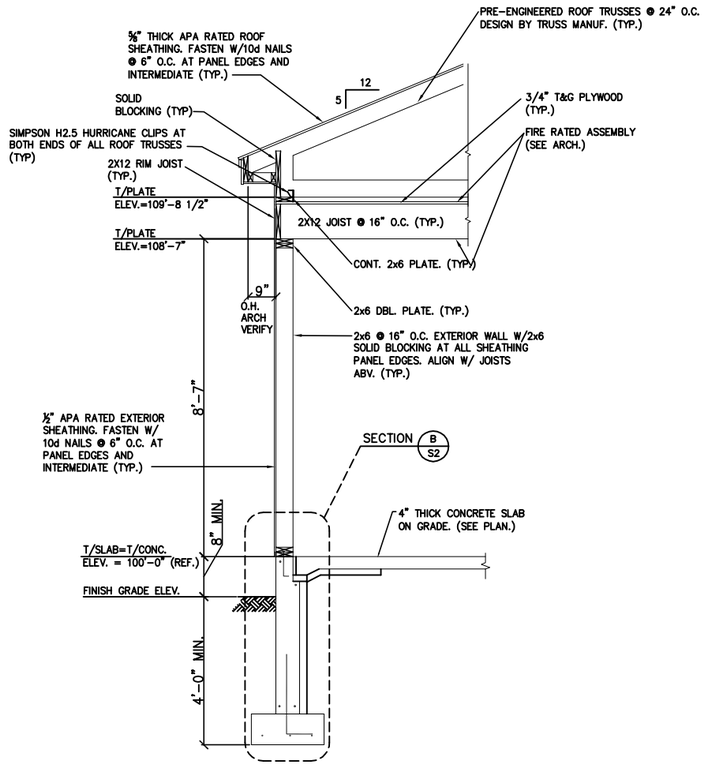
REV.	DATE	STATUS
	10-24-11	SINGLE STORY ADDITION

ADDITION TO:
PARADIS RESIDENCE
62 WESTMINISTER STREET
PORTLAND, ME. 04101
FOUNDATION SECTIONS & DETAILS

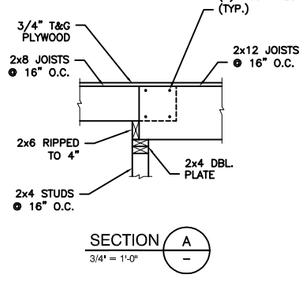
S2



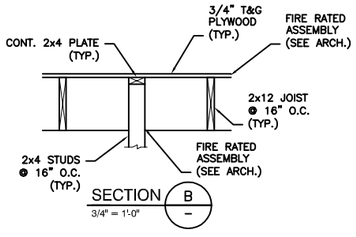
CEILING FRAMING PLAN
1/4"=1'-0"



TYPICAL WALL SECTION C
1/2" = 1'-0"



SECTION A
3/4" = 1'-0"



SECTION B
3/4" = 1'-0"

HEADER SCHEDULE

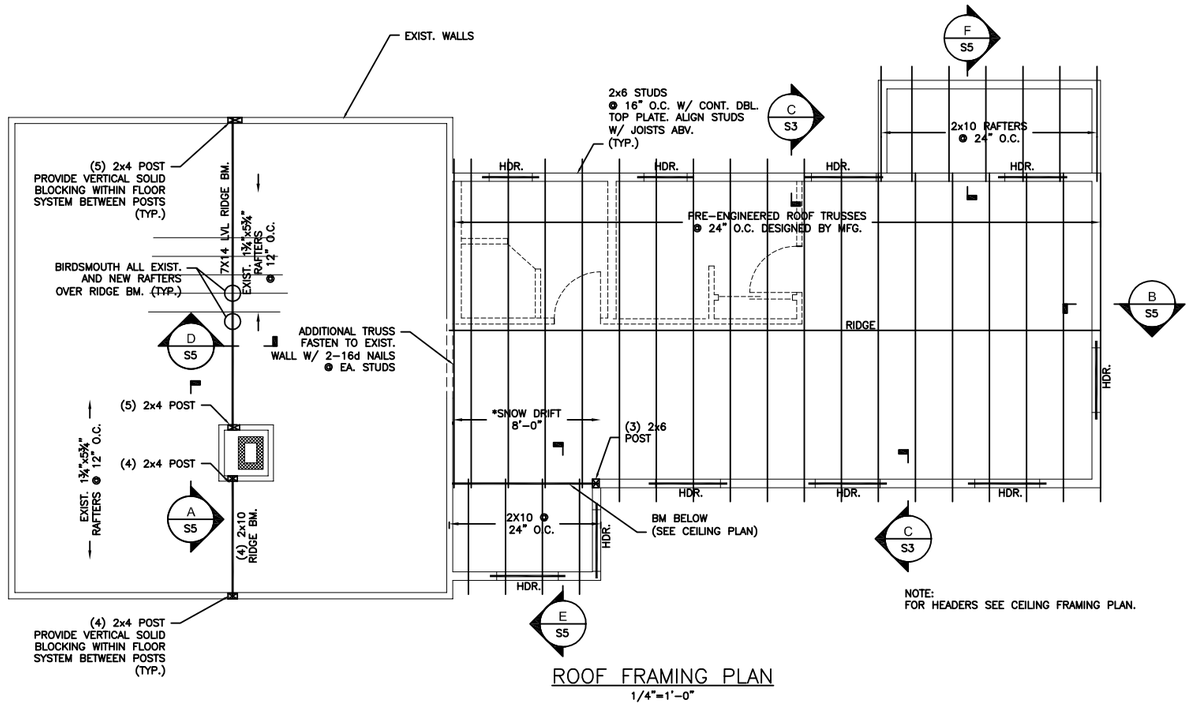
ROUGH OPENING	HEADER	JAMB (BOTH ENDS OF HEADER)
UP TO 3'-0"	(3) 2x6	2x6 JACK STUDS PLUS 2x6 KING STUDS
3'-1" - 4'-0"	(3) 2x8	(2)2x6 JACK STUDS PLUS (2)2x6 KING STUDS
4'-1" - 5'-0"	(3) 2x10	(2)2x6 JACK STUDS PLUS (2)2x6 KING STUDS
5'-1" - 6'-3"	(3) 2x12	(2)2x6 JACK STUDS PLUS (2)2x6 KING STUDS
6'-4" - 8'-6"	5¼"x9½" LVL	(3)2x6 JACK STUDS PLUS (3)2x6 KING STUDS
8'-7" - 10'-6"	5¼"x11⅞" LVL	(3)2x6 JACK STUDS PLUS (3)2x6 KING STUDS
10'-7" - 12'-6"	5¼"x14" LVL	(4)2x6 JACK STUDS PLUS (4)2x6 KING STUDS
12'-7" - 14'-6"	5¼"x16" LVL	(4)2x6 JACK STUDS PLUS (4)2x6 KING STUDS
14'-7" - 16'-0"	5¼"x18" LVL	(5)2x6 JACK STUDS PLUS (5)2x6 KING STUDS
16'-1" - 18'-0"	5¼"x20" LVL	(5)2x6 JACK STUDS PLUS (5)2x6 KING STUDS

12 0 6 12 24
GRAPHIC SCALE (IN inches)

STATUS
SINGLE STORY ADDITION
REV. | DATE
10-24-11

ADDITION TO:
PARADIS RESIDENCE
62 WESTMINISTER STREET
PORTLAND, ME. 04101
SECOND FLOOR FRAMING PLAN

S3



ROOF FRAMING PLAN

1/4"=1'-0"

ROOF TRUSS LOADING
TCLL: = 45 P.S.F. (90 P.S.F. @ DRIFT – SEE PLAN
TCDL: = 10 P.S.F.
BCLL: = 0 P.S.F. BCLL: = 0 P.S.F. (PLUS 20PSF AT CATWALKS COORDINATE W/OWNER
BCDL: = 10 P.S.F.

NOTES:

1. MAXIMUM PERMISSIBLE LIVE LOAD DEFLECTION SHALL BE L/360.
2. TRUSS DESIGNER SHALL DESIGN TRUSSES FOR APPLICABLE LIVE, DEAD AND LATERAL LOADS IN ACCORDANCE WITH THE 2003 IBC INTERNATIONAL BUILDING CODE INCLUDING WIND, SNOW, UNBALANCED SNOW AND DEAD LOADS (TYP).
3. TEMPORARY AND PERMANENT TOP CHORD, BOTTOM CHORD AND WEB BRACING SHALL BE INSTALLED IN ACCORDANCE WITH TPI AND THE HIB-LATEST EDITION REPORT.

12 0 6 12 24

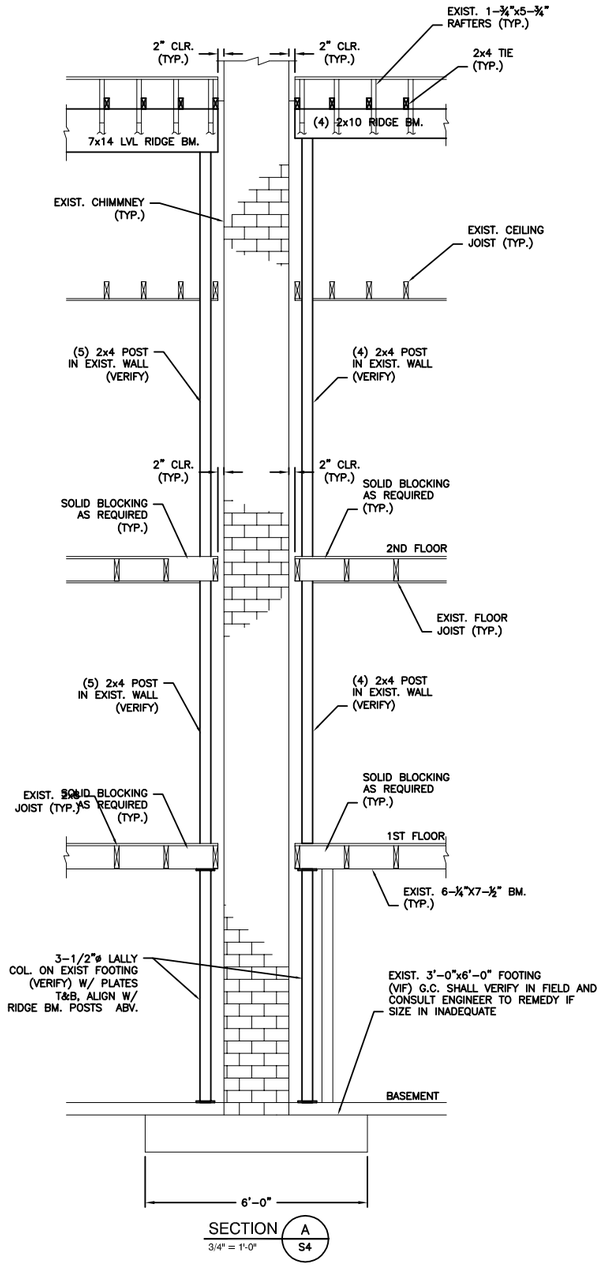
GRAPHIC SCALE
(IN inches)

REV.	DATE
	10-24-11

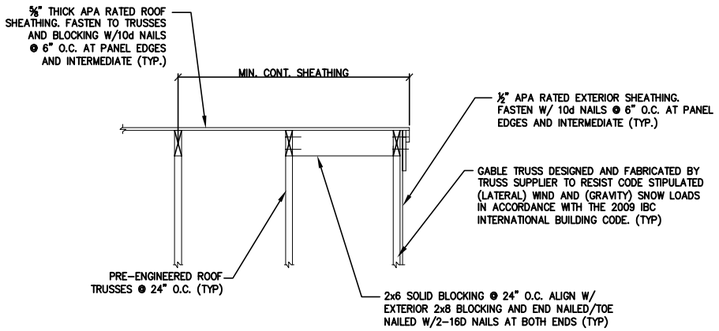
STATUS
SINGLE STORY ADDITION

ADDITION TO:
PARADIS RESIDENCE
62 WESTMINISTER STREET
PORTLAND, ME. 04101
ROOF FRAMING PLAN

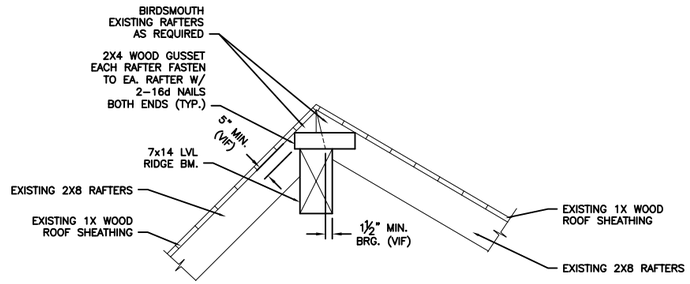
S4



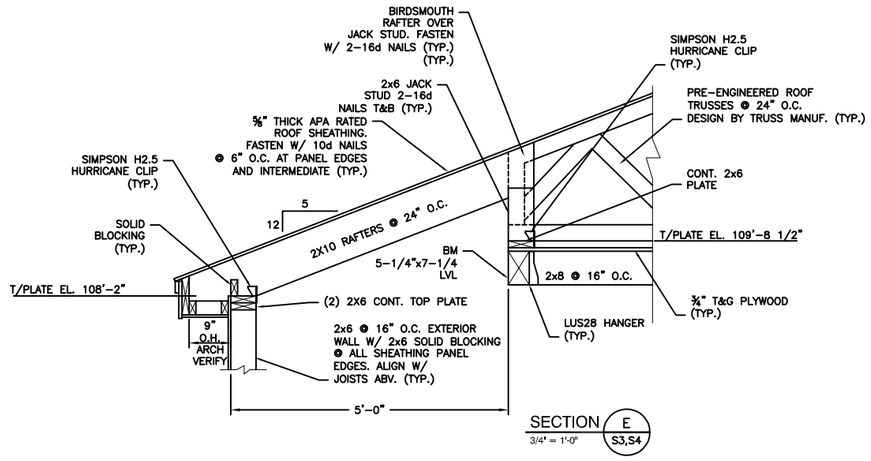
SECTION A
3/4" = 1'-0"
S4



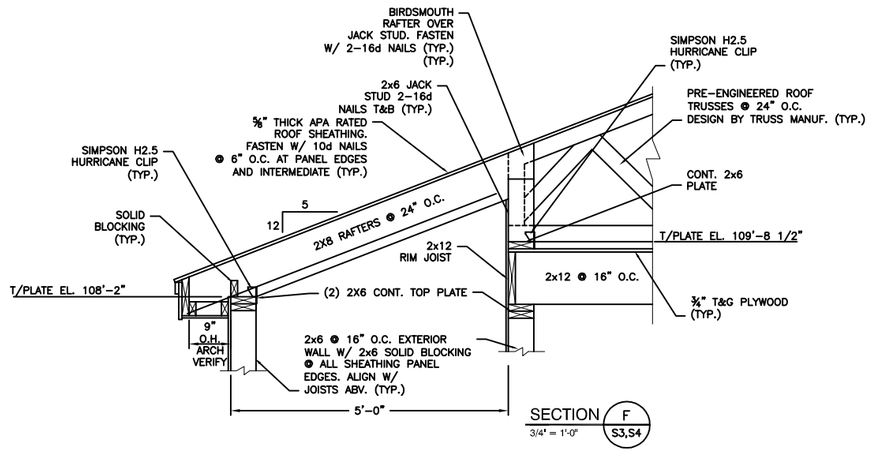
SECTION B
3/4" = 1'-0"
S4



SECTION D
3/4" = 1'-0"
S4



SECTION E
3/4" = 1'-0"
S3,S4



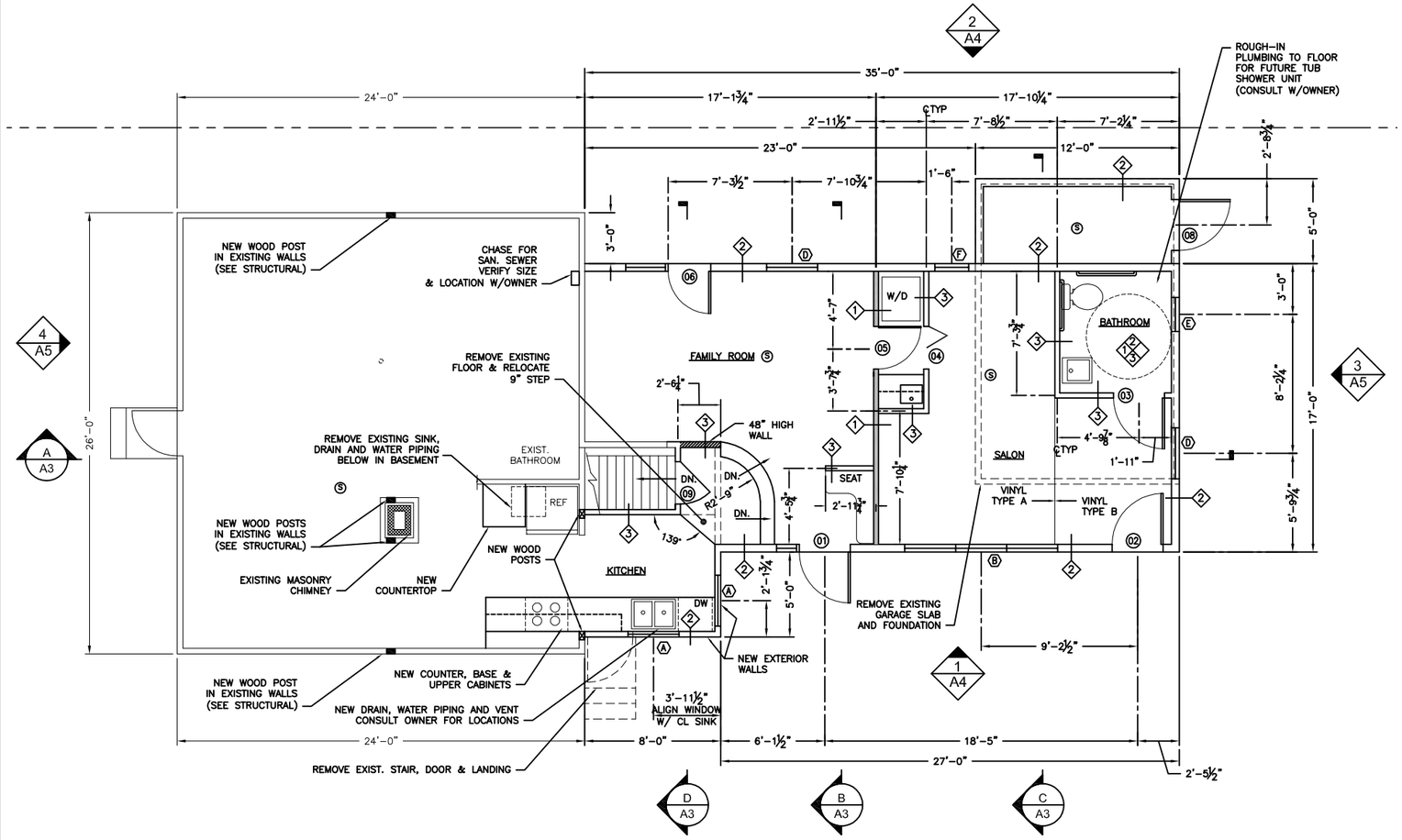
SECTION F
3/4" = 1'-0"
S3,S4

REV.	DATE	STATUS
	10-24-11	SINGLE STORY ADDITION

12 0 6 12 24
GRAPHIC SCALE
(IN inches)

ADDITION TO:
PARADIS RESIDENCE
62 WESTMINISTER STREET
PORTLAND, ME. 04101
ROOF FRAMING PLAN

S5



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

PROJECT NORTH

GENERAL NOTES:

1. All work shall be in accordance with BOCA Basic Building Code, NFPA–101(2003), NFPA–70 National Electric Code, Maine State Plumbing Code, ASHRAE, U.L., NFPA Codes, Americans with Disabilities Act 1990 (ADA) and all local, State and Federal requirements.

2. All applicable Federal, State and Municipal regulations shall be followed, including the Federal Department of Labor Occupational Safety and Health act.

3. All required City and State permits must be obtained before any construction begins.

4. It is the contractor's sole responsibility to determine erection procedures and sequence 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.

5. All contractors shall visit site and observe existing conditions, and verify proposed renovations. Notify owner of any proposed discrepancies or unusual conditions or conflicts prior to proceeding

6. Structural, Mechanical, Electrical and Plumbing design and installation by others shall be performed in accordance with local, State and Federal standards.

7. All fire ratings indicated shall be continuous to underside of fire rated ceiling or underside of roof deck. Seal all openings with approved fire safing material.

8. Occupancy classification is a mixed use residential/business facility.

9. All egress doors shall have positive self–closer and latch mechanisms with panic bar or lever handles meeting standards as specified in the ADA & NFPA–101 codes.

10. Fire Door assembly, including the doorway, frame, door and necessary hardware shall conform to NFPA–101.

11. All doors shall be side–hinged or pivot swinging type. A latch or fastening device on a door shall be provided with a lever handle or panic bar or other simple releasing device having an obvious method of operation under all lighting conditions. Doors shall be operable without more than one releasing operation. Panic hardware or fire exit hardware shall comply with NFPA–101, 2003.

12. Smoke detectors in existing residential spaces and in Business(Salon area) shall be continuously powered from the building electrical system and shall be wired together and located such that when any one is activated, it shall initiate an alarm that is audible in the sleeping rooms and in the business area.

13. Audible/Visual alarms shall be in accordance with NFPA 101.

14. Portable fire extinguisher shall be provided in business use area (Salon). Confirm with local authority having jurisdiction.

STATUS
SINGLE STORY ADDITION
10-24-11
REV. | DATE

SYMBOL KEY

Ⓢ SMOKE DETECTOR (NOTE 12)

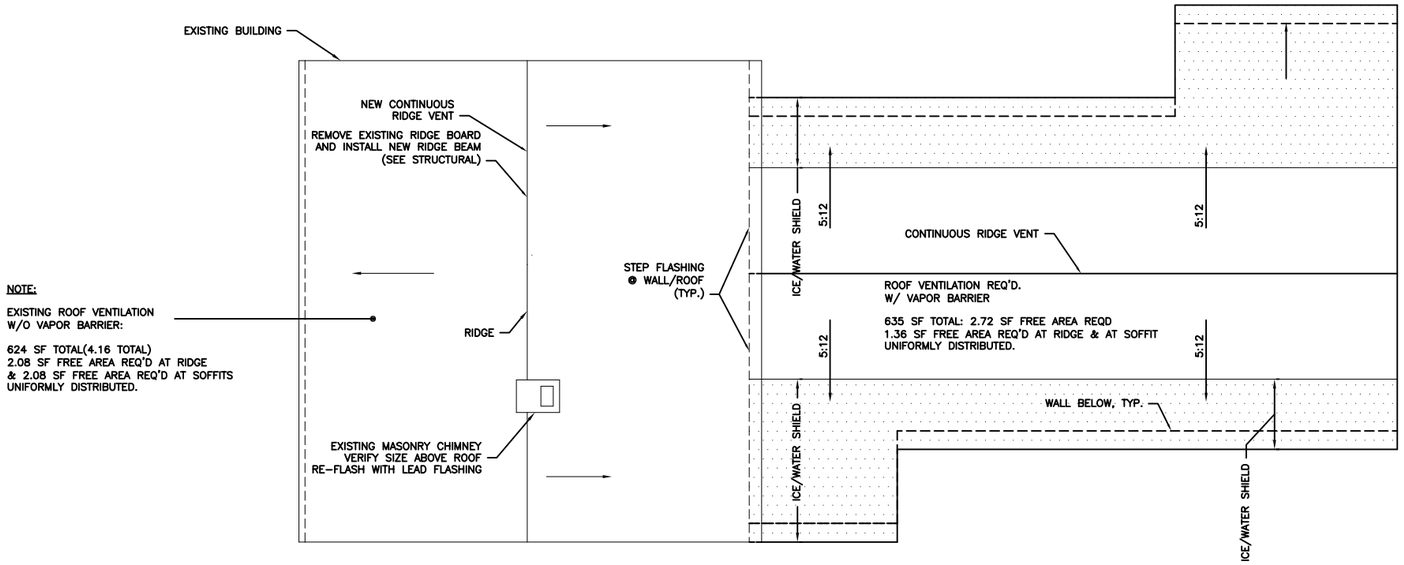
DRAWING NOTES

1) INTERIOR DIMENSIONS ARE TO CENTERLINE OF WALLS/DOORS AND WINDOWS UNLESS INDICATED OTHERWISE.
2) FOR WALL & CEILING TYPES, SEE DWG. A7.
3) KITCHEN & BATH DETAILS DESIGNED BY OTHERS
4) CONSULT OWNER FOR PLUMBING FIXTURES AND ROUGH–IN LOCATIONS

4 0 1 4 8
GRAPHIC SCALE
(IN FEET)

ADDITION TO:
PARADIS RESIDENCE
62 WESTMINISTER STREET
PORTLAND, ME. 04101
FIRST FLOOR PLAN

A1

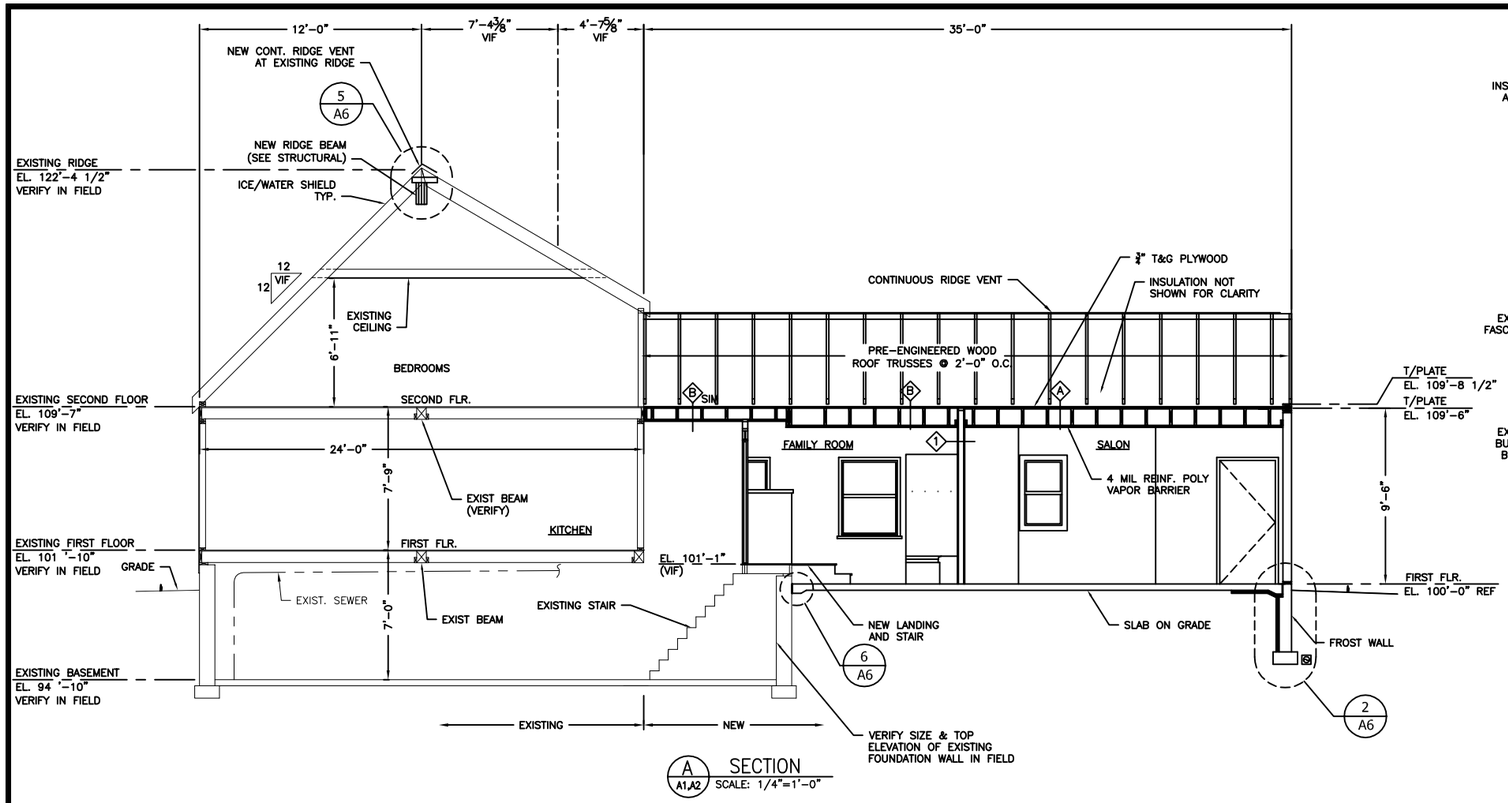


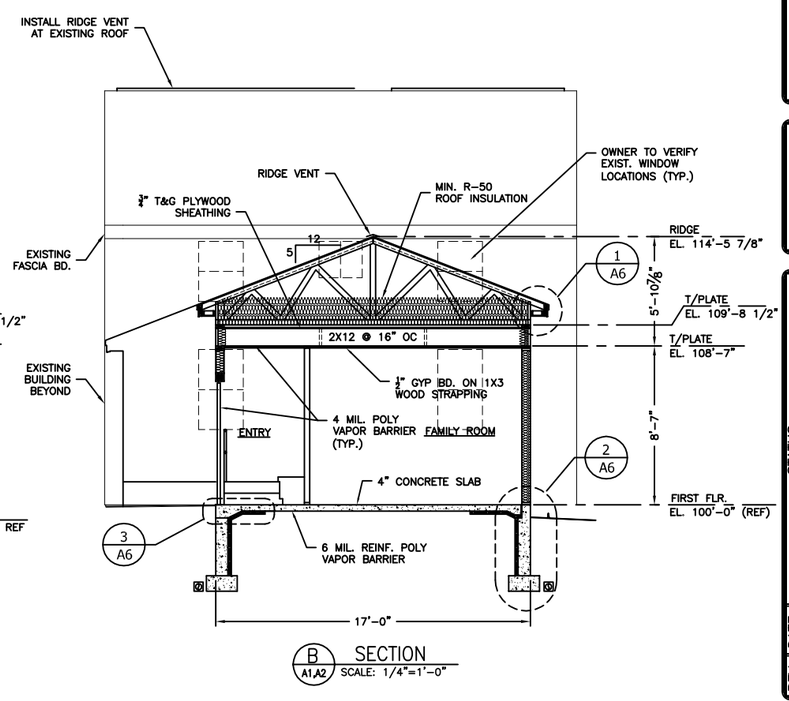
ROOF PLAN
1/4"=1'-0"

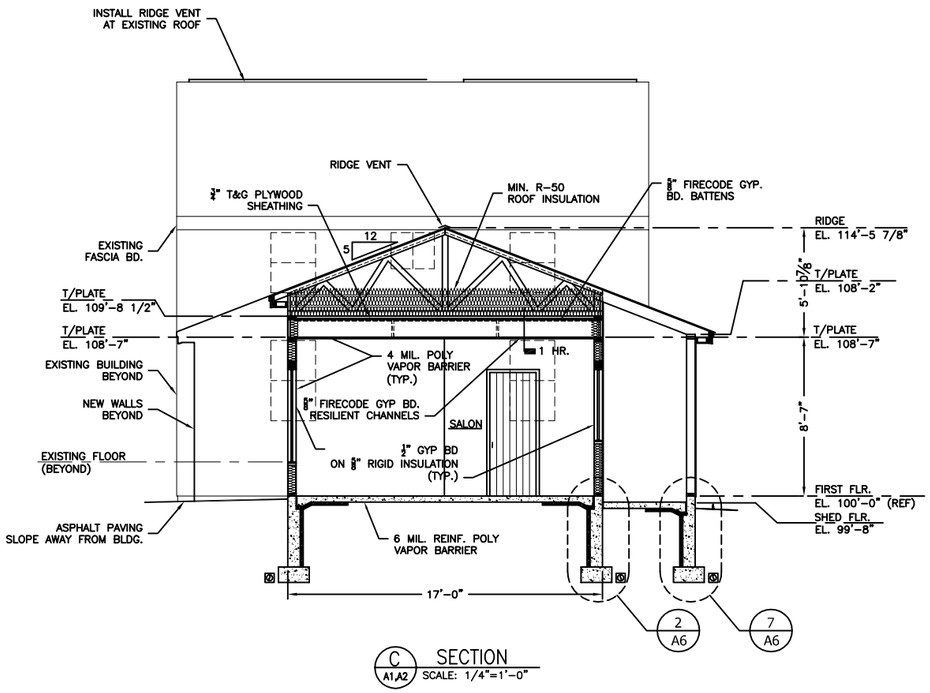
REV.	DATE	STATUS
	10-24-11	SINGLE STORY ADDITION

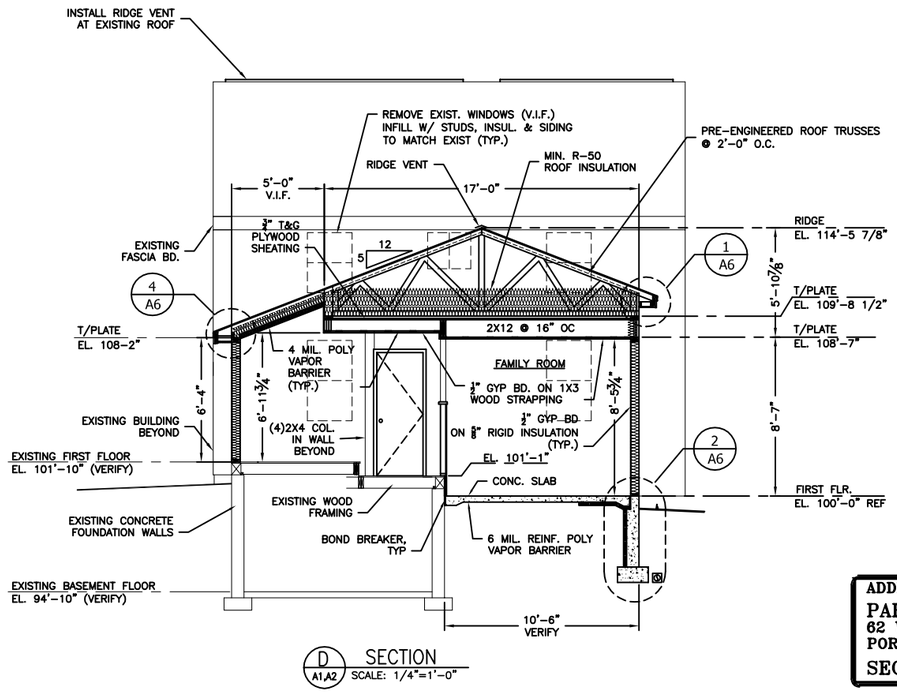
ADDITION TO:
PARADIS RESIDENCE
62 WESTMINISTER STREET
PORTLAND, ME. 04101
ROOF PLAN

A2









REV.	DATE	STATUS
	10-24-11	SINGLE STORY ADDITION

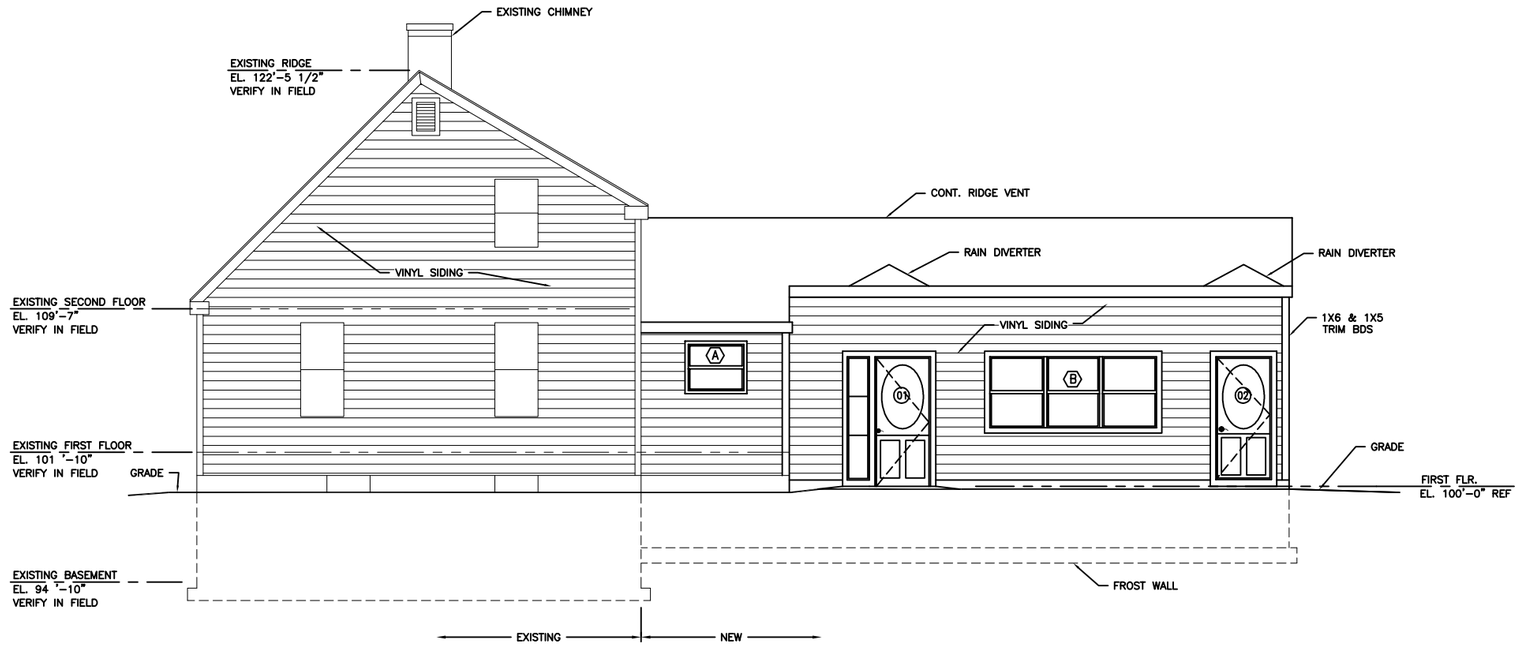
4 0 1 4 8

GRAPHIC SCALE (IN FEET)

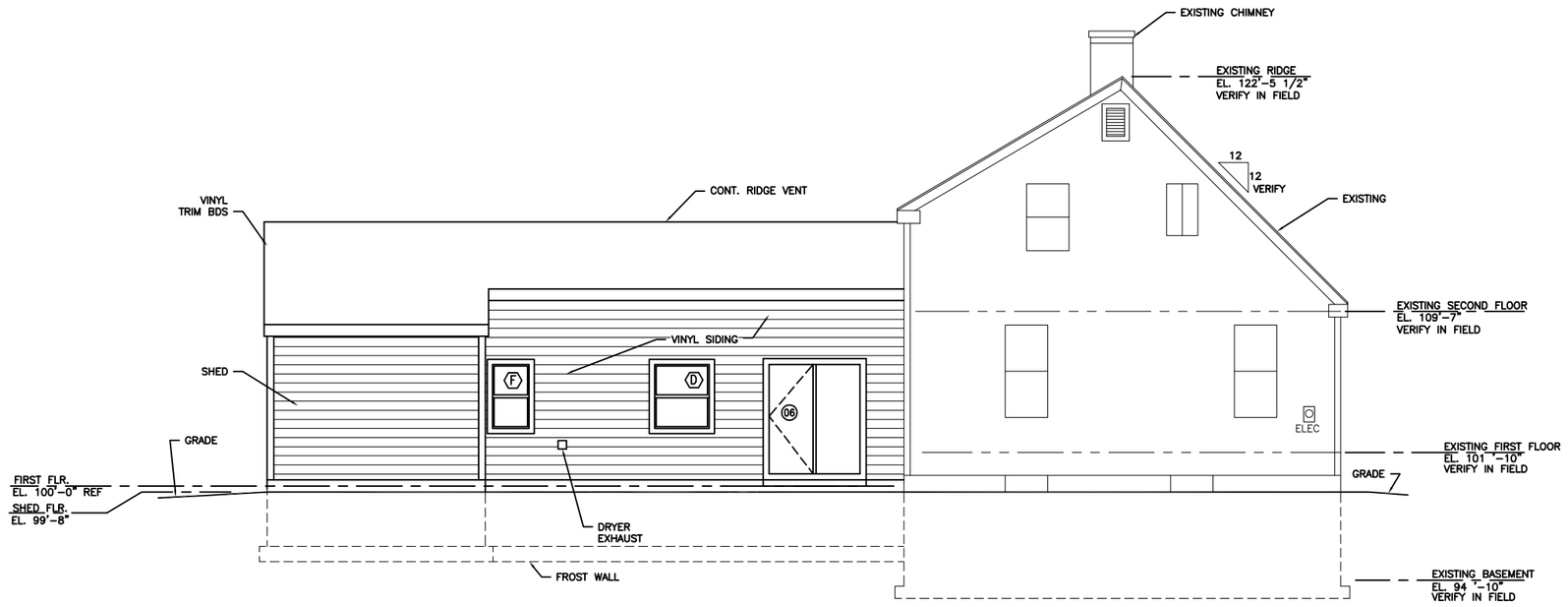
ADDITION TO:
PARADIS RESIDENCE
62 WESTMINISTER STREET
PORTLAND, ME. 04101

SECTIONS

A3



1 ELEVATION
SCALE: 1/4"=1'-0"



2 ELEVATION
SCALE: 1/4"=1'-0"

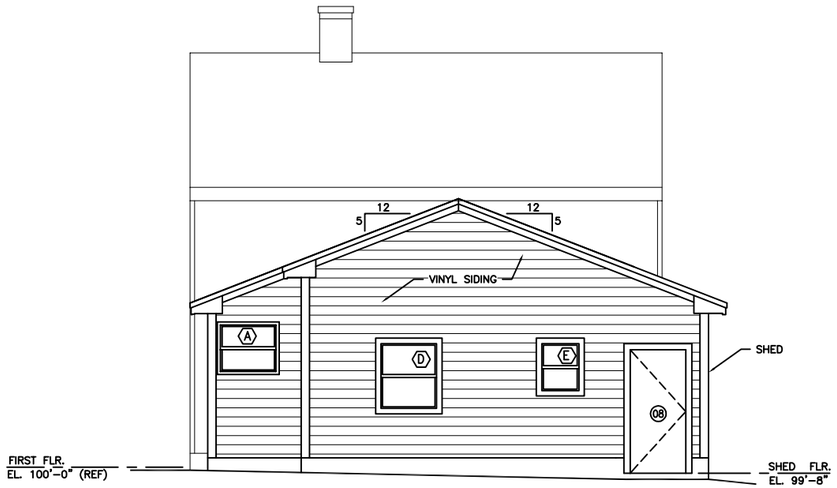
4 0 1 4 8
GRAPHIC SCALE
(IN FEET)

REV.	DATE
	10-24-11

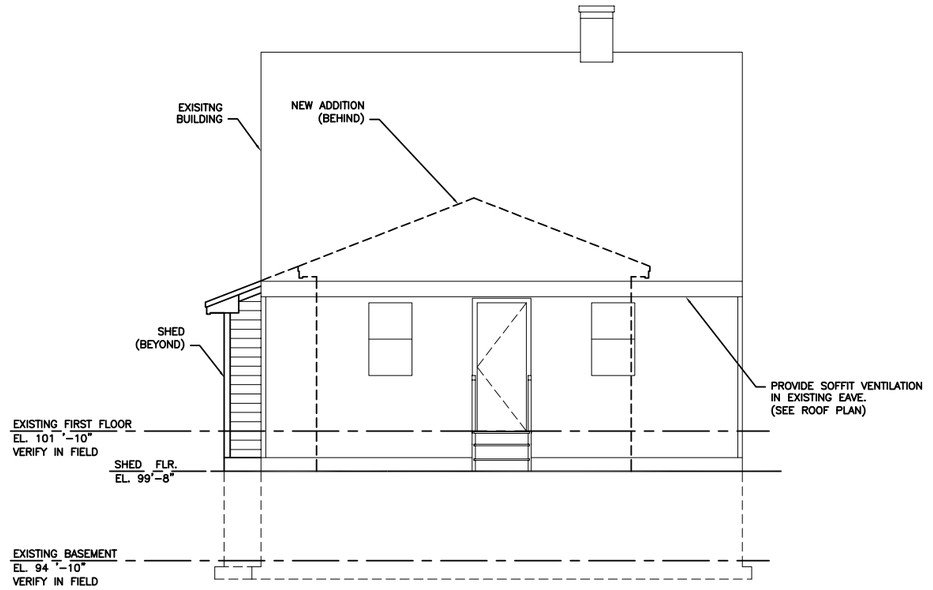
STATUS
SINGLE STORY ADDITION

ADDITION TO:
PARADIS RESIDENCE
62 WESTMINISTER STREET
PORTLAND, ME. 04101
ELEVATIONS

A4



3 ELEVATION
SCALE: 1/4"=1'-0"



4 ELEVATION
SCALE: 1/4"=1'-0"

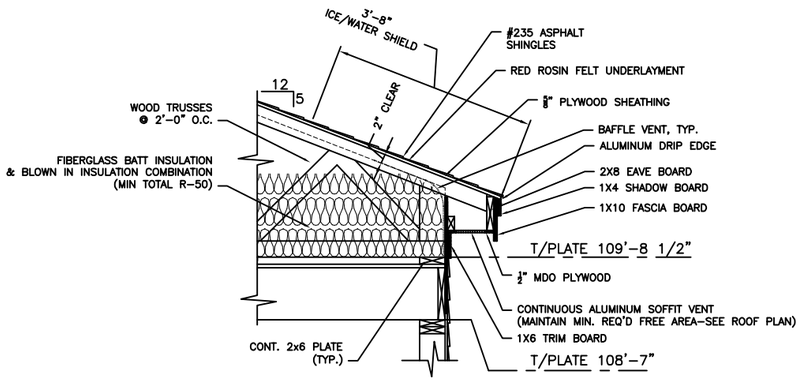
REV.	DATE	STATUS
	10-24-11	SINGLE STORY ADDITION

4 0 1 4 8
GRAPHIC SCALE
(IN FEET)

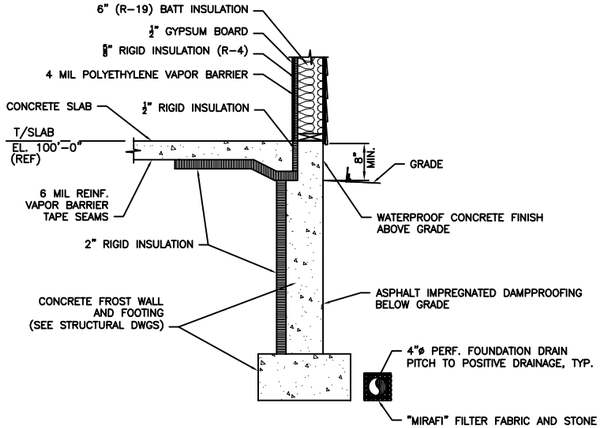
ADDITION TO:
PARADIS RESIDENCE
62 WESTMINISTER STREET
PORTLAND, ME. 04101

ELEVATIONS

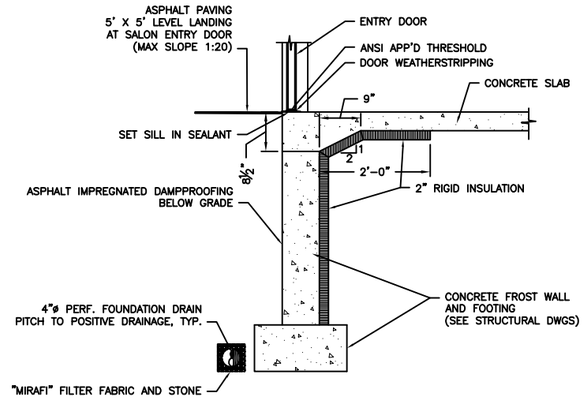
A5



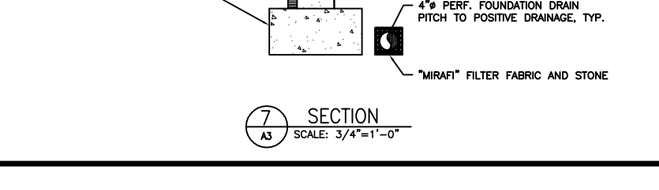
1 A3 DETAIL
SCALE: 3/4"=1'-0"



2 A3 DETAIL
SCALE: 3/4"=1'-0"



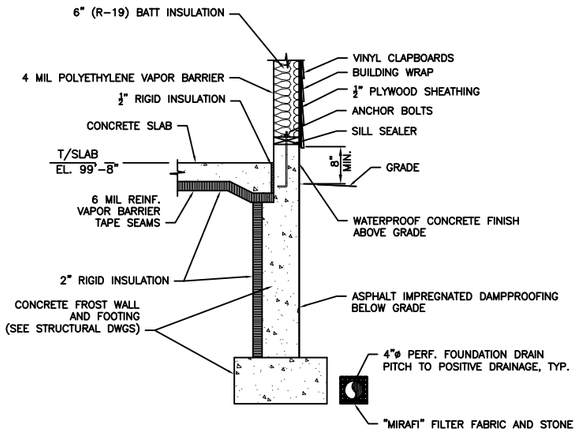
3 A3 DETAIL
SCALE: 3/4"=1'-0"



4 A3 DETAIL
SCALE: 3/4"=1'-0"

5 A3 DETAIL
SCALE: 3/4"=1'-0"

6 A3 DETAIL
SCALE: 3/4"=1'-0"



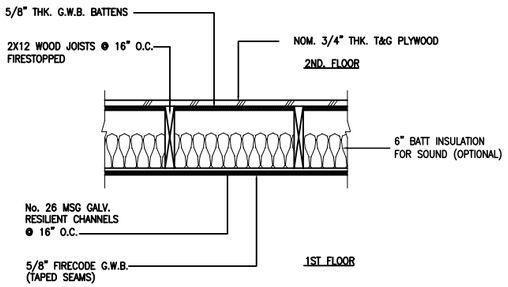
7 A3 SECTION
SCALE: 3/4"=1'-0"

REV.	DATE	STATUS
	10-24-11	SINGLE STORY ADDITION

0 1 2 3 4 5
GRAPHIC SCALE
(IN FEET)

ADDITION TO:
PARADIS RESIDENCE
62 WESTMINISTER STREET
PORTLAND, ME. 04101
SECTION DETAILS

A6



A 1 HOUR FLOOR/CEILING ASSEMBLY

1 HR. FIRE RATING (UL DES. No. L513)

DETAILED DESCRIPTION:

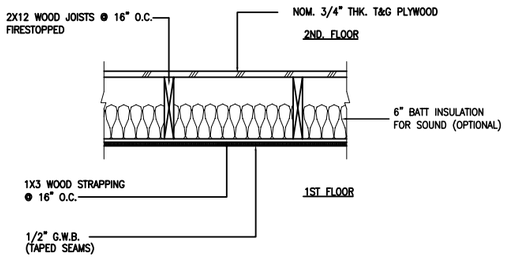
3/4" THK. (MIN.) T&G WOOD STRUCTURAL PANELS, MIN. GRADE "UNDERLAYMENT" OR " SINGLE FLOOR") FACE GRAIN OF PLYWOOD OR STRENGTH AXIS OF PANEL TO BE PERPENDICULAR TO 2X12 JOISTS WITH JOINTS STAGGERED. 4 FT. PLYWOOD PANEL SECURED TO TRUSSES WITH ELASTOMERIC ADHESIVE PER AMERICAN PLYWOOD ASSOCIATION SPECIFICATION AFG-01 APPLIED IN 3/8" DIA. BEAD TO TOP OF 2X12 AND 1/4" DIA. BEADS TO T&G PANEL JOINTS.

6 X 22 1/2 X 5/8" THICK PIECES OF GYPSUM DRYWALL TYPE C CENTERED UNDER T&G PANEL JOINTS AND FASTENED WITH STAPLES SPACED 7" O.C. ALONG EACH EDGE.

STAPLES SHALL BE FORMED OF 16SWG (.062 IN THICK) STEEL WITH 1 1/8" LEGS AND 1/2" CROWN. DRIVEN FLUSH WITH GYPSUM DRYWALL.

RESILIENT CHANNELS FORMED FROM No. 25 MSG GALV. STEEL, SPACED 16" O.C. PERPENDICULAR TO JOISTS. CHANNELS BUTTED AT SPLICE, CENTERED ON JOIST, AND FASTENED TO EACH JOIST WITH 6d CEMENT COATED NAILS. ADDITIONAL CHANNELS TO ACCOMODATE END JOINTS OF GYPSUM BOARD, SPACED 8" FROM OTHER CHANNELS AND THEIR ENDS TERMINATING AT JOISTS BEYOND EACH SIDE OF END JOINTS.

GYPSUM WALL BOARD 5/8" THK. 4 FT. WIDE. SHEETS OF TYPE X FIRECODE GYPSUM WALL BOARD INSTALLED WITH LONG DIMENSION PERPENDICULAR TO RESILIENT CHANNELS WITH 1" OR 1 1/4" LONG WALLBOARD SCREWS @ 12" O.C. AND LOCATED 1-1/2" FROM SIDE AND END JOINTS. AT END JOINTS, TWO RESILIENT CHANNELS ARE USED WHICH EXTEND A MIN. OF 6" BEYOND BOTH ENDS OF THE JOINT. ALL JOINTS AND NAILHEADS TAPED AND COVERED WITH JOINT COMPOUND.



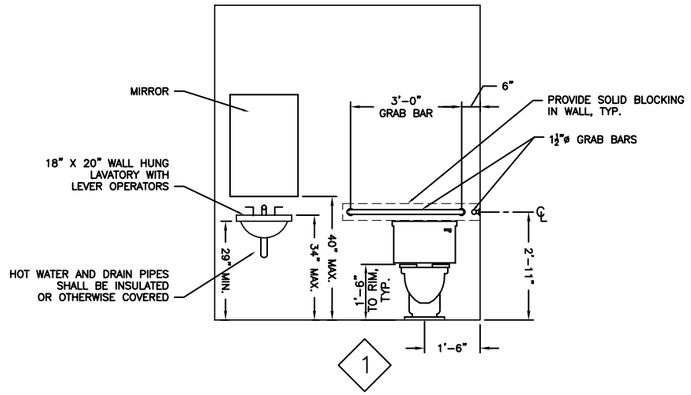
B FLOOR/CEILING ASSEMBLY

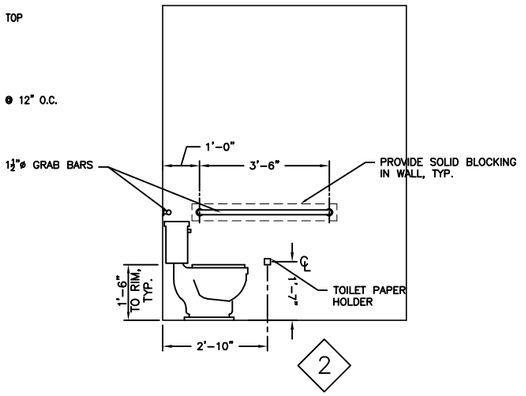
DETAILED DESCRIPTION:

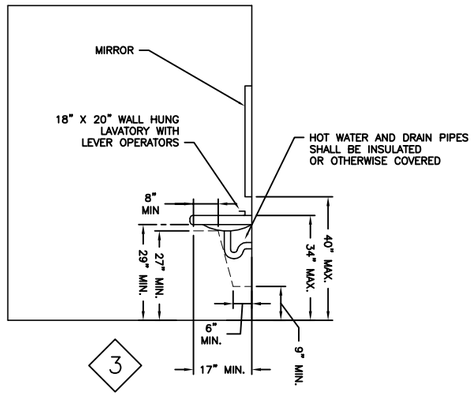
3/4" THK. (MIN.) T&G WOOD STRUCTURAL PANELS, MIN. GRADE "UNDERLAYMENT" OR " SINGLE FLOOR") FACE GRAIN OF PLYWOOD OR STRENGTH AXIS OF PANEL TO BE PERPENDICULAR TO 2X12 JOISTS WITH JOINTS STAGGERED. 4 FT. PLYWOOD PANEL SECURED TO TRUSSES WITH ELASTOMERIC ADHESIVE PER AMERICAN PLYWOOD ASSOCIATION SPECIFICATION AFG-01 APPLIED IN 3/8" DIA. BEAD TO TOP OF 2X12 AND 1/4" DIA. BEADS TO T&G PANEL JOINTS.

1X3 WOOD STRAPPING AT 16" O.C INSTALLED PERPINDICULAR TO WOOD JOISTS AND FASTENED TO EACH JOIST WITH 6d CEMENT COATED NAILS.

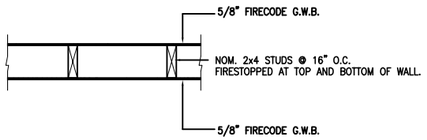
GYPSUM WALL BOARD 1/2" THK. 4 FT. WIDE. SHEETS OF GYPSUM WALL BOARD INSTALLED WITH LONG DIMENSION PERPENDICULAR TO WOOD STRAPPING WITH 1" OR 1 1/4" LONG WALLBOARD SCREWS @ 12" O.C. AND LOCATED 1-1/2" FROM SIDE AND END JOINTS. AT END JOINTS. ALL JOINTS AND NAILHEADS TAPED AND COVERED WITH JOINT COMPOUND.







TOILET ELEVATIONS



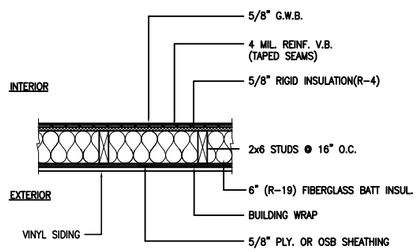
1 INTERIOR FIRE RATED WALL

1 HR. FIRE RATING (UL DES. No. U305)

DETAILED DESCRIPTION:

ONE LAYER 5/8", 4 FT. WIDE TYPE X FIRECODE GYPSUM WALL BOARD WITH SQUARE OR TAPERED EDGES. APPLIED EITHER VERTICAL OR HORIZ.. FASTEN TO EACH SIDE OF 2X4 STUDS WITH 6d CEMENT COATED NAILS 1-7/8" LONG 0.0915 IN. SHANK DIA. AND 1/4" DIA. HEADS. ALL NAIL HEADS TAPED AND COVERED WITH JOINT COMPOUND.

JOINTS COVERED WITH FIBER TAPE AND JOINT COMPOUND, EXCEPT WHERE REQUIRED FOR SPECIFIC EDGE CONFIGURATION. FOR TAPERED, ROUNDED EDGE WALL BOARD JOINTS COVERED WITH JOINT COMPOUND OR FIBER TAPE AND JOINT COMPOUND.



2 EXTERIOR WALL

DETAILED DESCRIPTION:

NOM. 2x6 STUDS @ 16" O.C. CROSS BRACED AT MID-HEIGHT AND EFFECTIVELY FIRESTOPPED AT TOP AND BOTTOM OF WALL.

UNFACED FIBERGLASS BATTS PRESSURE FIT IN WALL CAVITIES. BEARING THE U.L. CLASSIFICATION MARK

INTERIOR FACE:

ONE LAYER 5/8", RIGID POLYSTYRENE INSULATION (R-4) BOARD WITH T&G EDGES.

4 MIL POLYETHYLENE SHEET VAPOR BARRIER WITH SEAMS TAPED

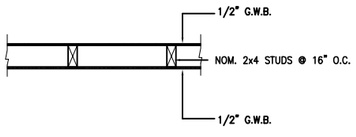
ONE LAYER 5/8", 4 FT. WIDE GYPSUM WALL BOARD WITH SQUARE OR TAPERED EDGES. FASTEN TO 2X6 STUDS WITH No. 6 BULGED HEAD DRYWALL SCREWS 1- 7/8" LONG. ALL NAIL HEADS TAPED AND COVERED WITH JOINT COMPOUND.

EXTERIOR FACE:

VINYL CLAPBOARD SIDING (4" TW)

BUILDING INFILTRATION WRAP (TYPAR OR EQUAL)

ONE LAYER 5/8" THICK PLYWOOD OR OSB WOOD BASED SIDING. FASTENED OVER TO WOOD STUDS USING 10d GALV. BOX NAILS SPACED 6" O.C. ON PERIMETER AND 12" O.C. IN FIELD.

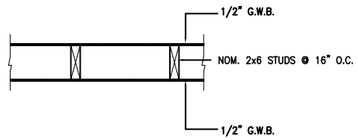


3 INTERIOR WALL

DETAILED DESCRIPTION:

ONE LAYER 1/2", 4 FT. WIDE GYPSUM WALL BOARD WITH SQUARE OR TAPERED EDGES. APPLIED EITHER VERTICAL OR HORIZ.. FASTEN TO EACH SIDE OF 2X4 STUDS WITH DRYWALL SCREWS TAPED AND COVERED WITH JOINT COMPOUND.

JOINTS COVERED WITH FIBER TAPE AND JOINT COMPOUND, EXCEPT WHERE REQUIRED FOR SPECIFIC EDGE CONFIGURATION. FOR TAPERED, ROUNDED EDGE WALL BOARD JOINTS COVERED WITH JOINT COMPOUND OR FIBER TAPE AND JOINT COMPOUND.



4 INTERIOR WALL

DETAILED DESCRIPTION:

ONE LAYER 1/2", 4 FT. WIDE GYPSUM WALL BOARD WITH SQUARE OR TAPERED EDGES. APPLIED EITHER VERTICAL OR HORIZ.. FASTEN TO EACH SIDE OF 2X4 STUDS WITH DRYWALL SCREWS TAPED AND COVERED WITH JOINT COMPOUND.

JOINTS COVERED WITH FIBER TAPE AND JOINT COMPOUND, EXCEPT WHERE REQUIRED FOR SPECIFIC EDGE CONFIGURATION. FOR TAPERED, ROUNDED EDGE WALL BOARD JOINTS COVERED WITH JOINT COMPOUND OR FIBER TAPE AND JOINT COMPOUND.

REV.	DATE
	10-24-11

STATUS
SINGLE STORY ADDITION

ADDITION TO:
PARADIS RESIDENCE
62 WESTMINISTER STREET
PORTLAND, ME. 04101

WALL/CEILING TYPES & TOILET ELEVATIONS

A7

DOOR SCHEDULE

DOOR SCHEDULE ABBREVIATIONS

CLO.	CLOSER	HDWE	HARDWARE	S.	STOP (FLOOR OR WALL)	LL.	LEVER LATCH
D.K.	DOOR KNOCKER	HM	HOLLOW METAL	S.C.	SOLID CORE HARDBOARD	PS.	PRIVACY SET
D.S.	DOOR SWEEP	INS	INSULATED	S.H.	SPRING HINGE	PAS.	PASSAGE SET
EHO	ELECTRO. HOLD OPENER	K	KICKPLATE (PUSH SIDE)	S.J.	SPLIT JAMB (WOOD)	DL.	DOOR LOUVER (CONSULT MECH. P.E. FOR COMB. AIR)
ES	ELECTRIC STRIKE	KL	KEY LOCK	TEMP	TEMPERED		
FGLS	FIBERGLASS	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				

DOORS										FRAME TYPES					THRESHOLD		
NO.	TYPE	SIZE	THK.	F.R.	HDWE SET	MAT.	GLASS SIZE	GLASS TYPE	REMARKS	TYPE	MAT.	F.R.	DETAILS HEAD	DETAILS JAMB	MAT.	DETAIL SILL	DETAIL HT.
FIRST FLOOR																–	–
01	A	3'-0"x 6'-8"	1 3/8"		LEVER	FGLASS*	OPT. SIDELITE	SAFETY	INS, KL, LL, DS,	AA	METAL	–	–	–	ALUM		1/2"
02	A	3'-0"x 6'-8"	1 3/8"		LEVER	FGLASS*		SAFETY (IF APPL)	INS, KL, LL, HA, DS	AA	METAL	–	–	–	ALUM	–	1/2"
03	C	3'-0"x 6'-8"	1 3/8"		LEVER	WOOD			PS, LL, HA, DS	BB	WOOD	–	–	–	–	–	–
04	F	2'-6"x 6'-8"	–		MFGR PULLS	–	–	–			GYP	–	–	–	–	–	–
05	D	2'-6"x 6'-8"	1 3/8"	1 HR	LEVER	METAL	–	–	FR, LL, KL, DS	AA	METAL	–	–	–	ALUM	–	1/2"
06	E	5'-0"x 6'-8"	1 3/8"		MFGR PULLS	WOOD	–	SAFETY	INS, KL	BB	WOOD	–	–	–	–	–	–
07	C	2'-6"x 6'-8"	1 3/8"		LEVER	WOOD	–	–	LL, PAS, DS	BB	WOOD						
08	A	3'-0"x 7'-0"	1 3/8"		LEVER	FGLASS*	–	–	KL, HM	BB	WOOD	–	–	–	ALUM	–	1/2"

NOTES:

* FIBERGLASS OR INSULATED METAL–CONSULT OWNER

WINDOW SCHEDULE

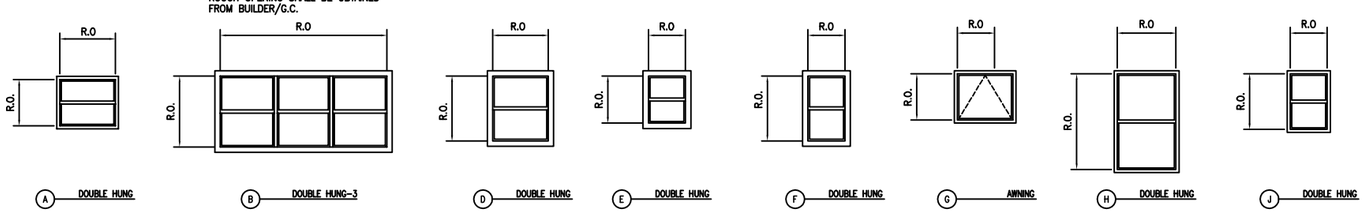
NO.	TYPE	MANUF	CAT NO.	UNIT DIMENSION	ROUGH OPENING	REMARKS	DETAILS HEAD	DETAILS JAMB
A	DBL HUNG	PELLA	.	.	36" X 30.5"		–	–
B	DBL HUNG	PELLA			108" X 46"	3 WIDE DOUBLE HUNG	–	–
D	DBL HUNG	PELLA			36" X 42"		–	–
E	DBL HUNG	PELLA			24" X 30.5"		–	–
F	DBL HUNG	PELLA			24" X 42"			

NOTES:

1. GLAZING SHALL BE HIGH–PERFORMANCE SUN INSULATING GLASS OR APP'D EQUAL.
2. CONSULT OWNER FOR ALL DOOR & WINDOW TYPES
3. EACH BEDROOM, SLEEPING AND LIVING AREA SHALL HAVE EGRESS WINDOW MIN. 20" IN WIDTH, 24" IN HEIGHT & SILL NOT MORE THAN 44" ABOVE FINISHED FLOOR AND NOT MORE THAN 20' ABOVE FINISHED GRADE TO THE SILL WITH A MINIMUM 5.7 SQ. FT. CLEAR OPENING (MIN. ONE EACH SPACE)

WINDOWS

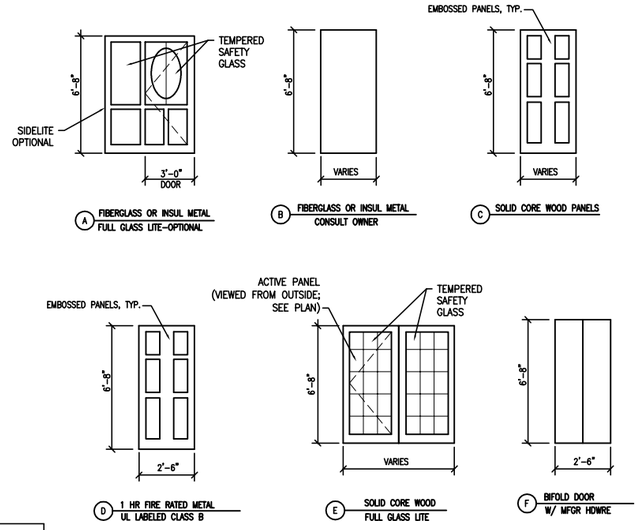
NOTE:
ROUGH OPENING SHALL BE OBTAINED FROM BUILDER/G.C.



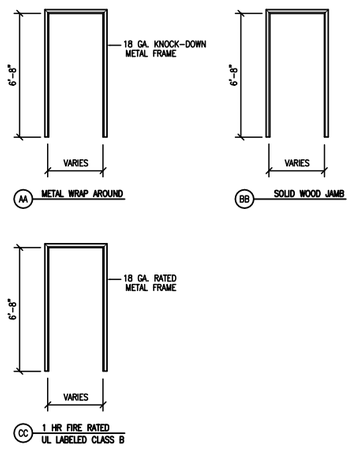
DRAWING NOTES

1) – WINDOW AND DOOR QUANTITIES SHALL BE CALCULATED FROM THE FLOOR PLANS AND ELEVATIONS
2) – CONSULT OWNER ON ALL WINDOW TYPES BEFORE ORDERING AND PRIOR TO ROUGH FRAMING

DOOR TYPES



FRAME TYPES



REV.	DATE	STATUS
	10-24-11	SINGLE STORY ADDITION

ADDITION TO:
PARADIS RESIDENCE
62 WESTMINISTER STREET
PORTLAND, ME. 04101
DOOR & WINDOW SCHEDULES

A8