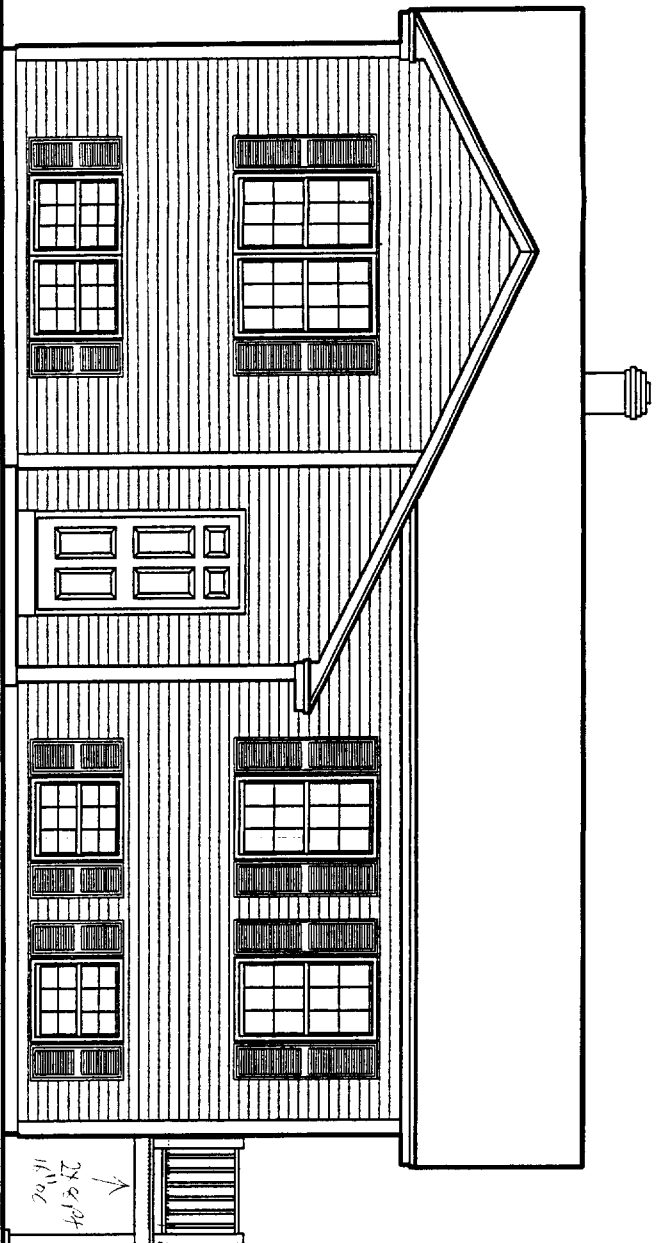
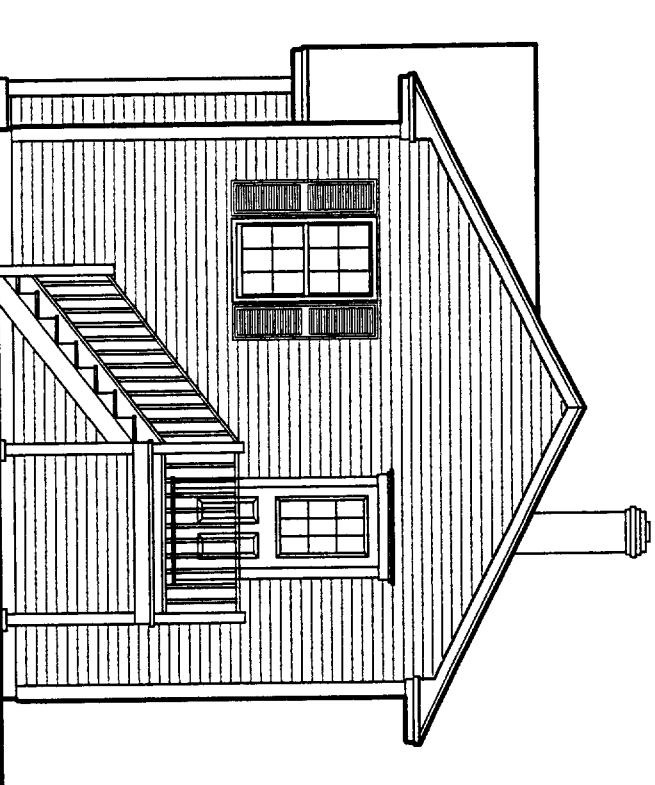


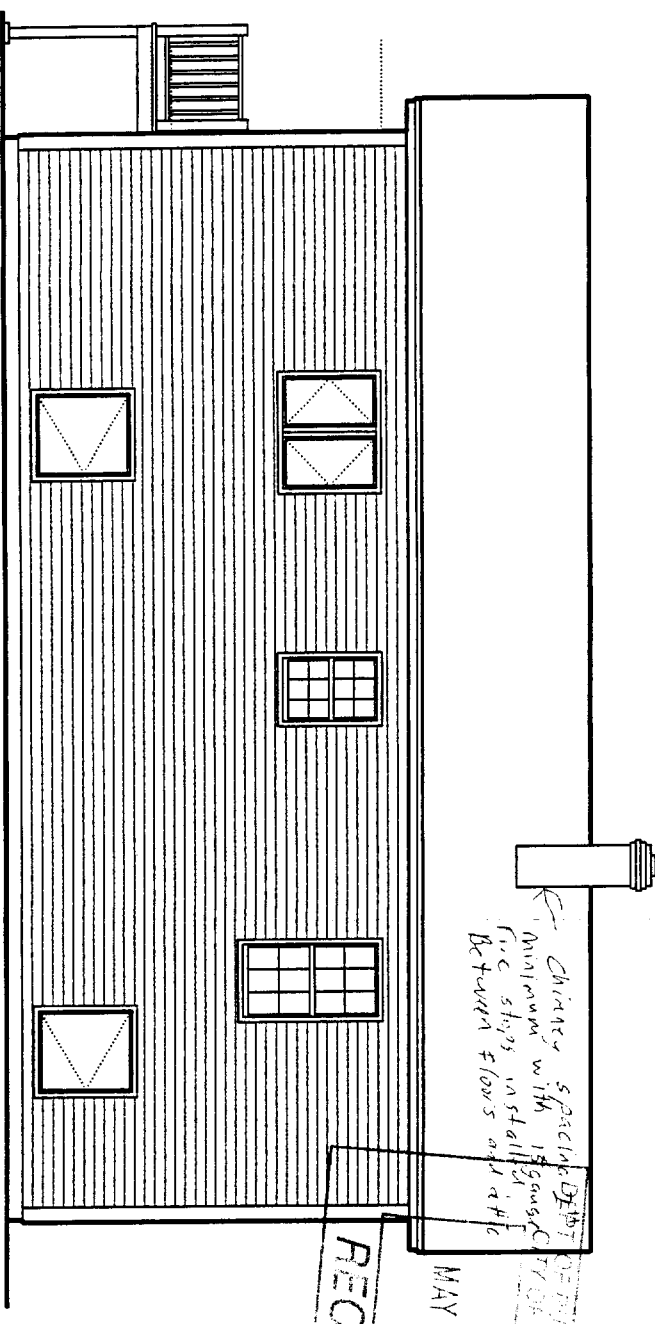
LEFT SIDE ELEVATION



FRONT ELEVATION



RIGHT SIDE ELEVATION



CITY OF PORTLAND, MAINE  
APPROVED CONSTRUCTION PLANS  
JUN 16 2006  
SUPERSEDES ALL  
PRIOR DATED PLANS

RECEIVED  
MAY 25 2006  
CITY OF PORTLAND, ME

CHRIS CHASE  
14 VERRILL STREET  
PORTLAND, MAINE

MARTIN MEIER  
CUSTOM HOME DESIGNER  
P.O. Box 118  
Lisbon Falls, Maine  
04252  
207-232-5376

BY: M. Meier  
SCALE: 1/4" = 1'-0"  
DATE: FEB. 23, 2006  
PROJECT # 06003  
SHEET # 1 of 5

**WINDOW SCHEDULE** M N D C U R R B : A O R E

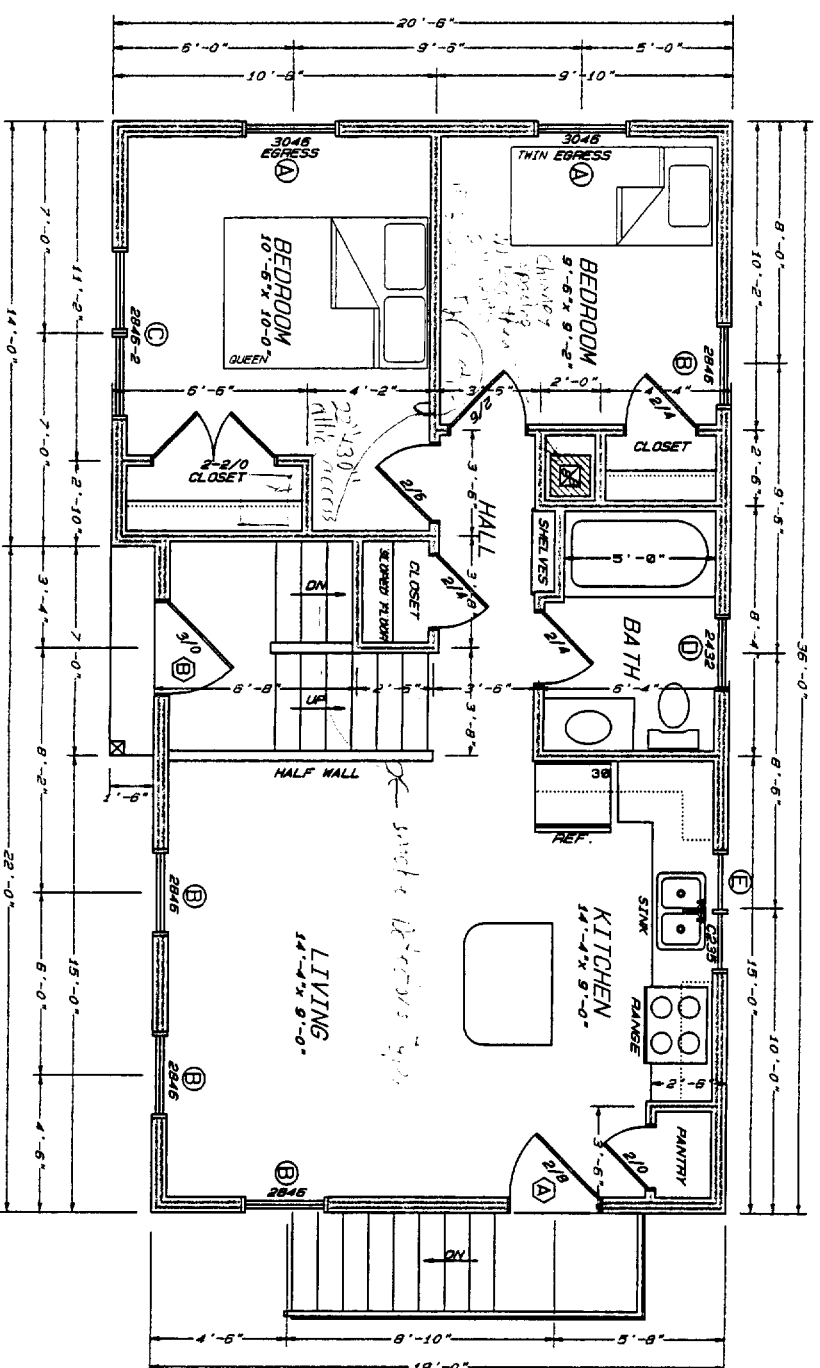
QTY.	SYM	UNIT #	ROUGH OPENING	TYPE	UNIT U-VALUE
2	(A)	3046	3'-2.1/8" x 4'-8.7/8"	H.P. LOW E	0.28
4	(B)	2846	2'-10.1/8" x 4'-8.7/8"	H.P. LOW E	0.28
1	(C)	2846-2	5'-8" x 4'-8.7/8"	H.P. LOW E	0.28
1	(D)	2432	2'-6.1/8" x 3'-4.7/8"	H.P. LOW E	0.28
1	(E)	C235	4'-0.1/2" x 3'-5.3/8"	H.P. LOW E	0.28
2	(F)	30210	3'-2.1/8" x 3'-0.7/8"	H.P. LOW E	0.28
3	(G)	28210	2'-10.1/8" x 3'-0.7/8"	H.P. LOW E	0.28
1	(H)	28210-2	5'-8" x 3'-0.7/8"	H.P. LOW E	0.28
2	(I)	CXW135	3'-0.1/2" x 3'-5.3/8"	H.P. LOW E	0.28

**EXTERIOR DOOR SCHEDULE**

QTY.	SYM	SIZE	ROUGH OPENING	TYPE	MANUFACTURER
1	(A)	2/8 x 6/8	34.1/2" x 82.1/2"	9 LITE	WEATHER SHEILD
1	(B)	3/8 x 6/8	38.1/2" x 82.1/2"	SOLID	WEATHER SHEILD
	(C)				
	(D)				
	(E)				

SEE ELEVATION DRAWINGS FOR GRILLE PATTERNS

S-E ELEVATION DRAWINGS FOR GRILLE PATTERNS



CITY OF PORTLAND, MAINE  
 APPROVED CONSTRUCTION PLANS  
 JUN 16 2006  
 SUPERSEDES ALL  
 PRIOR DATED PLANS

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**MARTIN MEIER**  
CUSTOM HOME DESIGNER

P.O. Box 118  
Lisbon Falls, Maine  
04252  
207-232-5376

---

**CHRIS CHASE**  
VERRILL STREET  
PORTLAND, MAINE

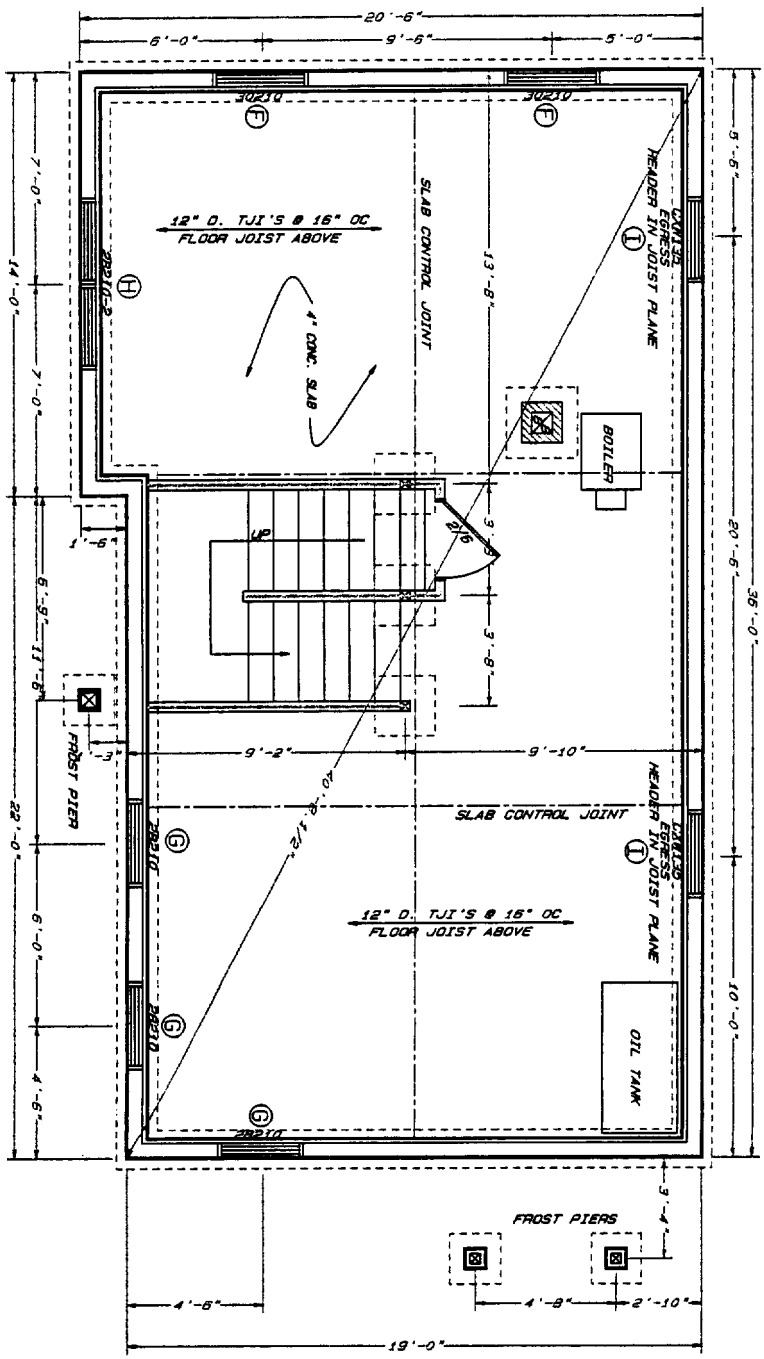
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**1ST FLOOR PLAN**

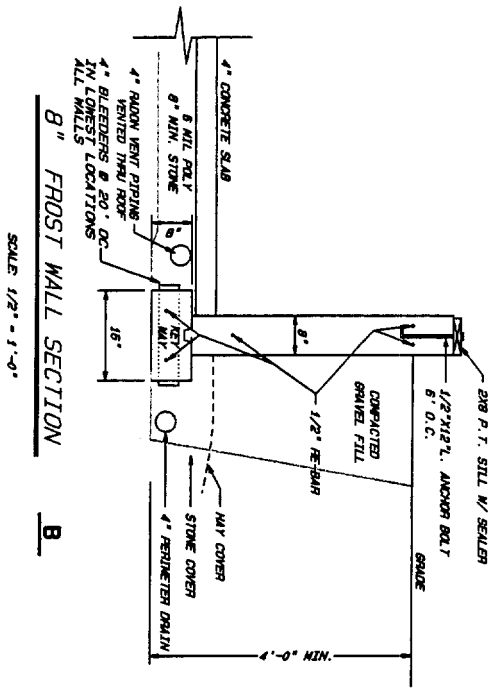
BY: M. Meier  
SCALE: 1/4" = 1'-0"  
DATE: FEB. 23, 2006

PROJECT # 06003  
SHEET # 2 of 5

CITY OF PORTLAND, MAINE  
 APPROVED CONSTRUCTION PLANS  
 JUN 16 2006  
 SUPERSEDES ALL  
 PRIOR DATED PLANS



FOUNDATION PLAN



SCALE 1/2" = 1'-0"

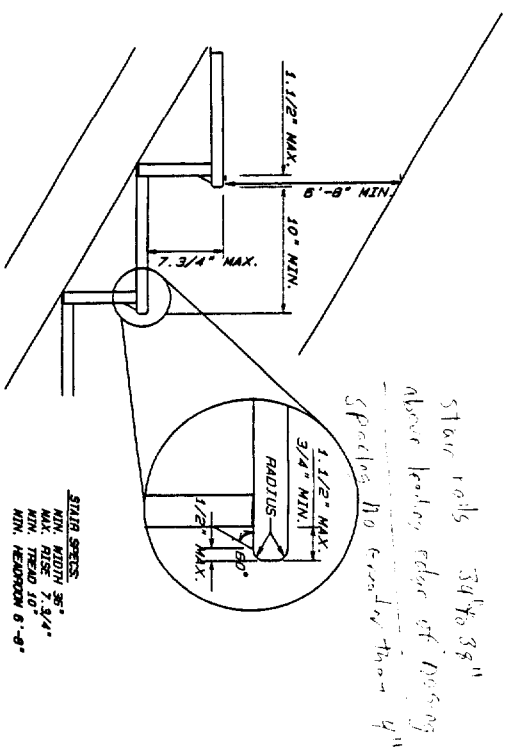
CONCRETE NOTES:

1. MIN. 28 DAY COMPRESSIVE STRENGTH: 3000 PSI W/ .15% & INTERIOR SLABS
2. DESIGN OF FOOTINGS IS BASED ON AN ASSUMED SOIL BEARING CAPACITY OF 2500 PSF @ 28 DAYS. CONTRACTOR TO VERIFY SOIL BEARING CAPACITY PRIOR TO ANY CONSTRUCTION.
3. PLACE FOOTINGS ON UNDISTURBED MATERIAL.
4. REINFORCE ALL SPREAD FOOTINGS W/ #4 REBAR @ 12" O.C. EACH DIRECTION, @ 3" CLEAR FROM BOTTOM.
5. FROST PROTECTION: 4'-6" MIN.

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		<b>CHRIS CHASE</b> * <b>VERRILL STREET</b> <b>PORTLAND, MAINE</b> <b>FOUNDATION PLAN</b>	
P.O. Box 118 Lisbon Falls, Maine 04252 207-232-5376		BY: M. Meler SCALE: 1/4" = 1'-0" DATE: FEB. 23, 2006	PROJECT # <b>06003</b> SHEET # <b>3 of 5</b>



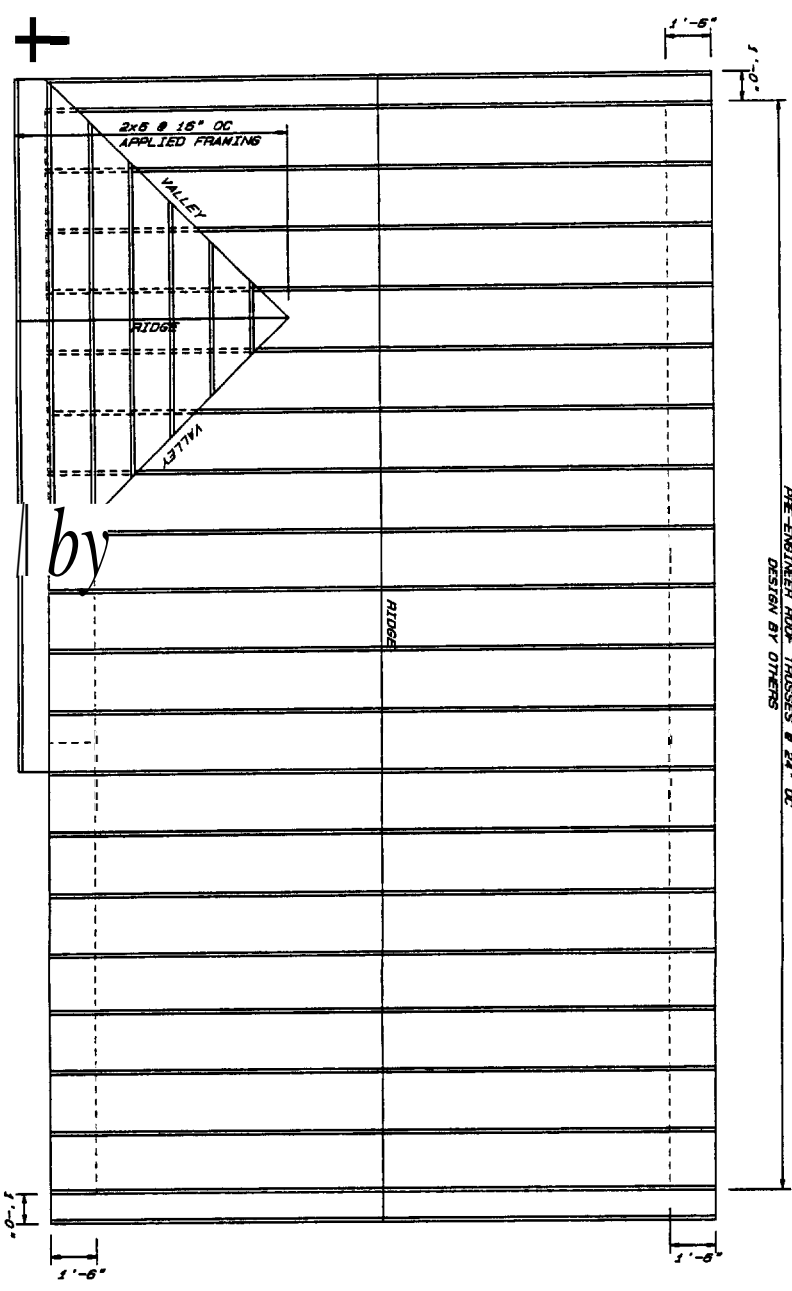
Stair rails 34 to 38"  
Above leading edge of nosing  
Spacings No. exceeds than 4"

**STAIR DETAIL**

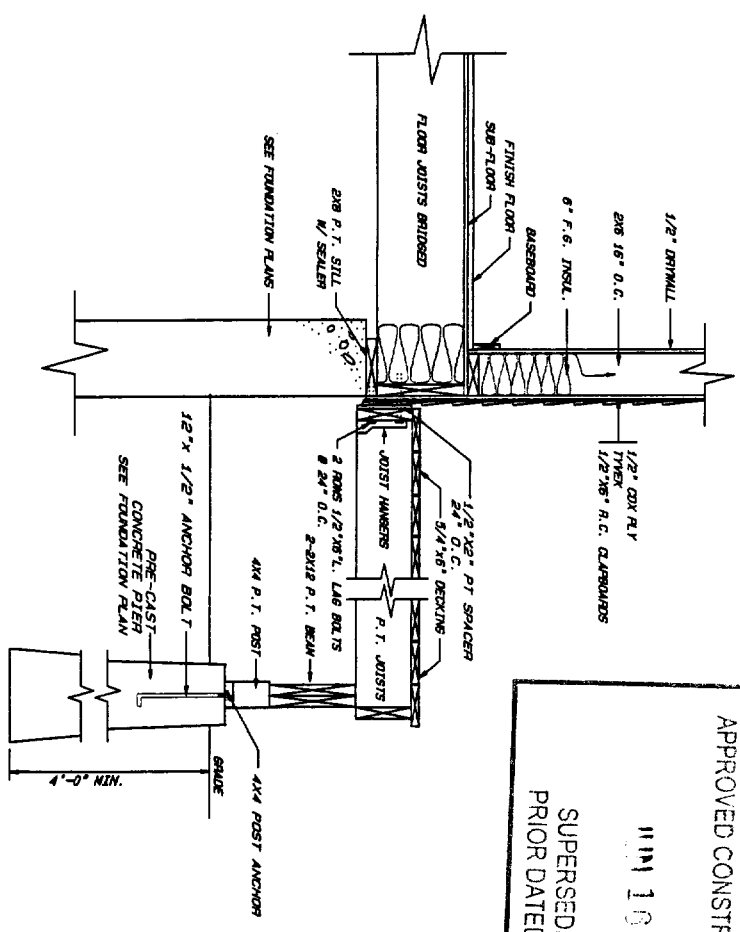
STAIR BRACES  
MIN. WIDTH 36"  
MIN. THICK 1 1/2"  
MIN. HEIGHT 8'-0"

RAIL HEIGHT  
MIN. HT. 36"  
MIN. SPAC. BETWEEN  
RAILS 3 1/4"

PRE-ENGINEERED ROOF TRUSSES @ 24" O.C.  
DESIGN BY OTHERS

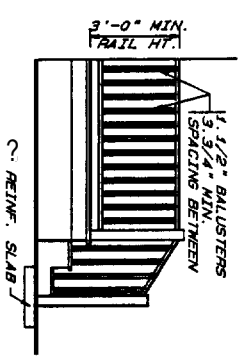


**ROOF PLAN**



**PORCH DECK DETAIL**

SCALE 3/4" = 1'-0"



**STAIR RAIL DETAIL**

CITY OF PORTLAND, MAINE  
APPROVED CONSTRUCTION PLANS  
MAY 10 2006  
SUPERSEDES ALL  
PRIOR DATED PLANS

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MARTIN MEIER  
CUSTOM HOME DESIGNER

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207-232-5376

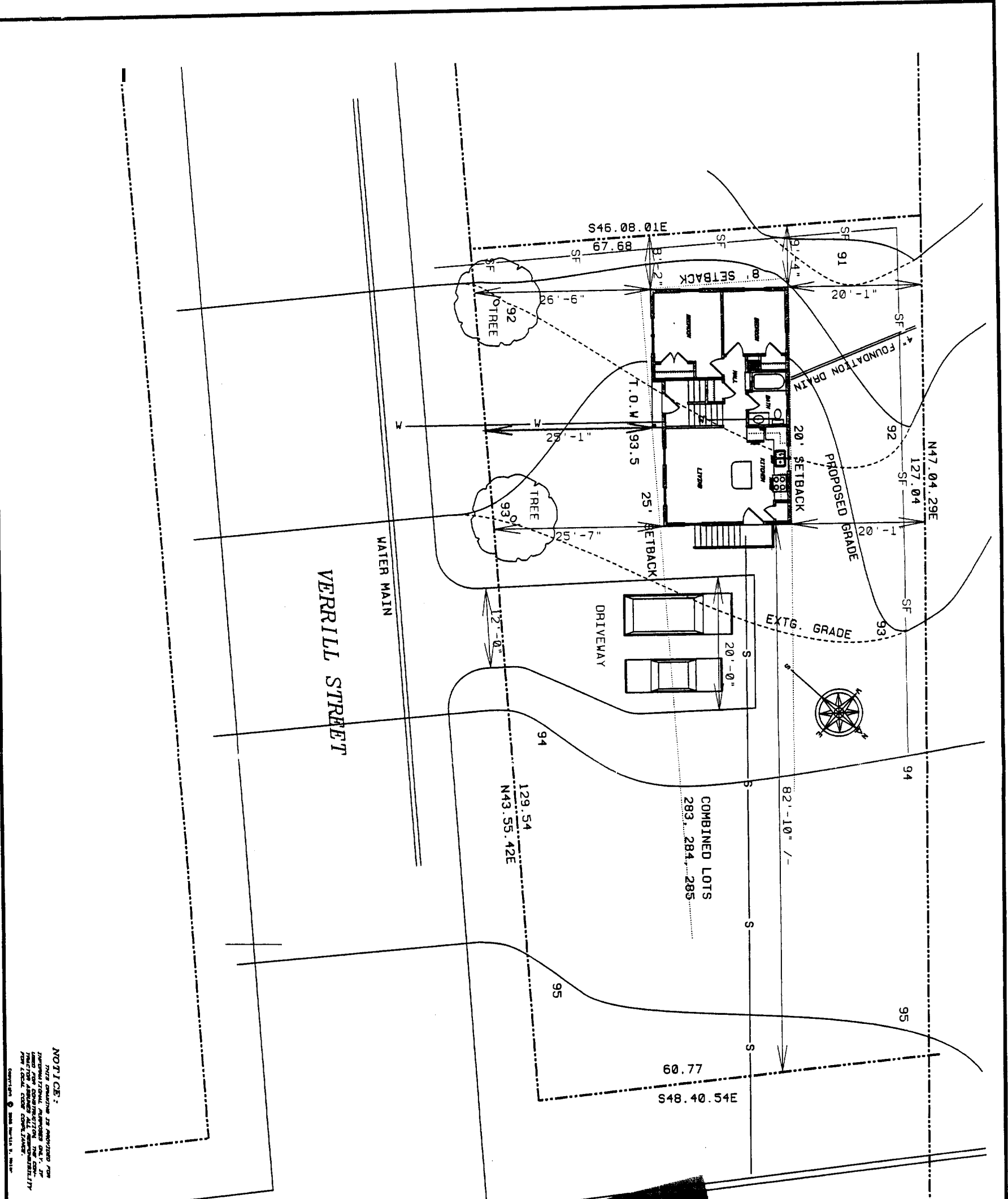
CHRIS CHASE

VERRILL STREET  
PORTLAND, MAINE

ROOF PLAN & DETAILS

BY: M. Meier  
SCALE: 1/4" = 1'-0"  
DATE: FEB. 23, 2006  
PROJECT # 06003  
SHEET # 4 of 5





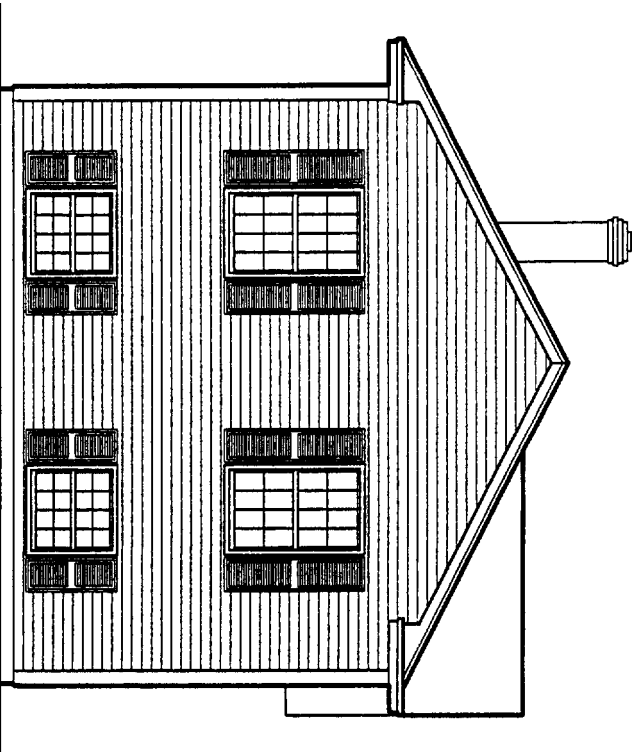
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 FROM LOCAL CODE COMPLIANCE.

	<b>MARTIN WEBER</b> CUSTOM HOME DESIGNER
	100 Main St Portland, ME 04101 603-875-5075
<b>CHRIS CHASE</b> VERRILL STREET PORTLAND, MAINE <b>PLOT PLAN</b>	PROJECT # 658893
ARCHITECT H. H. HOBBS SCALE: 1" = 10' DATE: FEB. 23, 2005	SHEET # 1

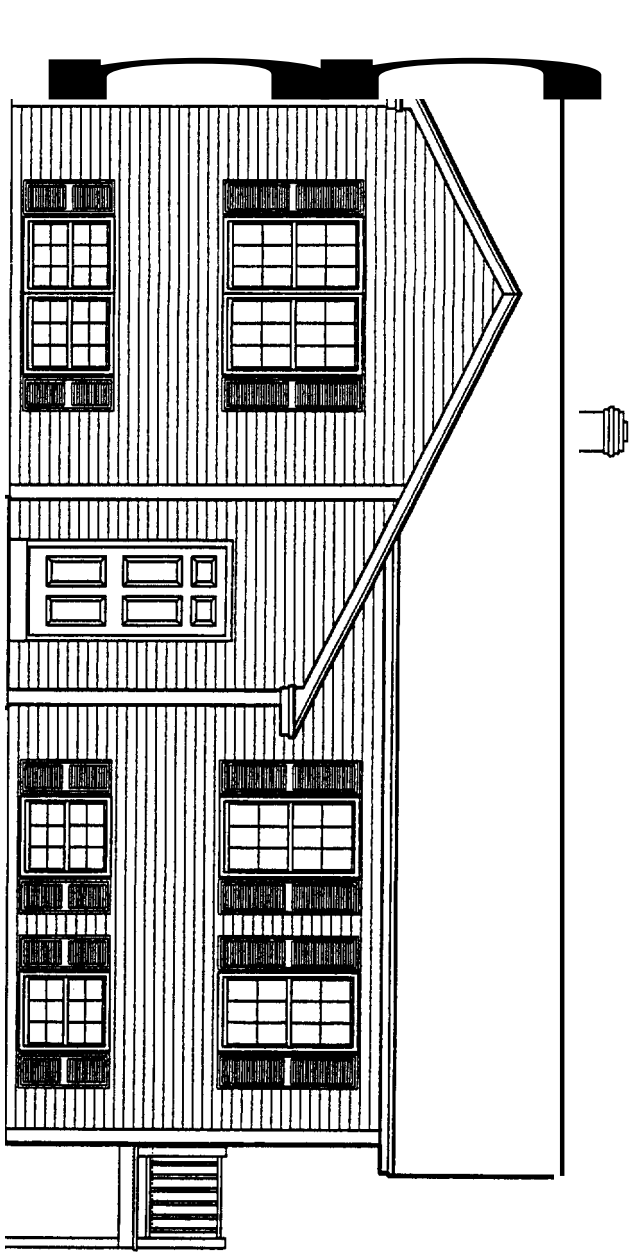
WIRT STREET

RECEIVED  
 FEB 23 2005  
 CITY OF PORTLAND, ME  
 BUILDING INSPECTION

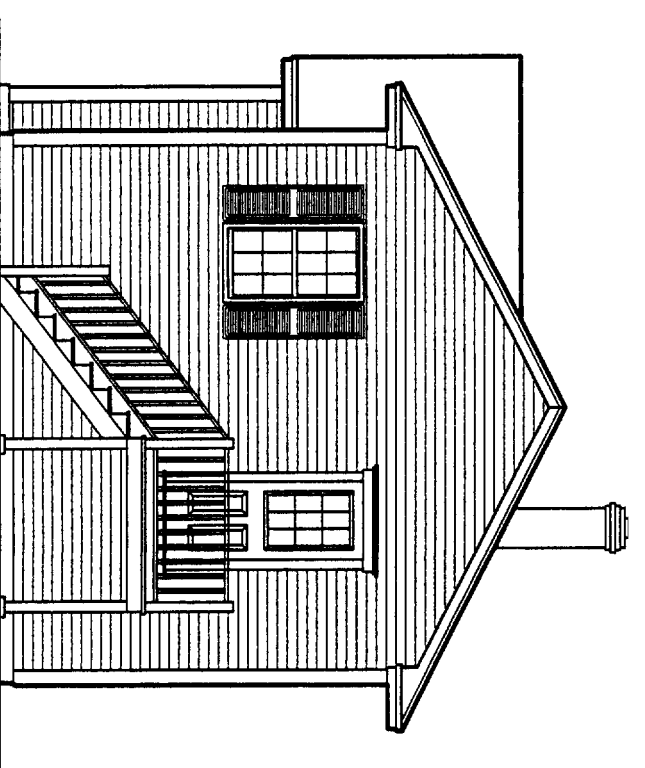
055 D28



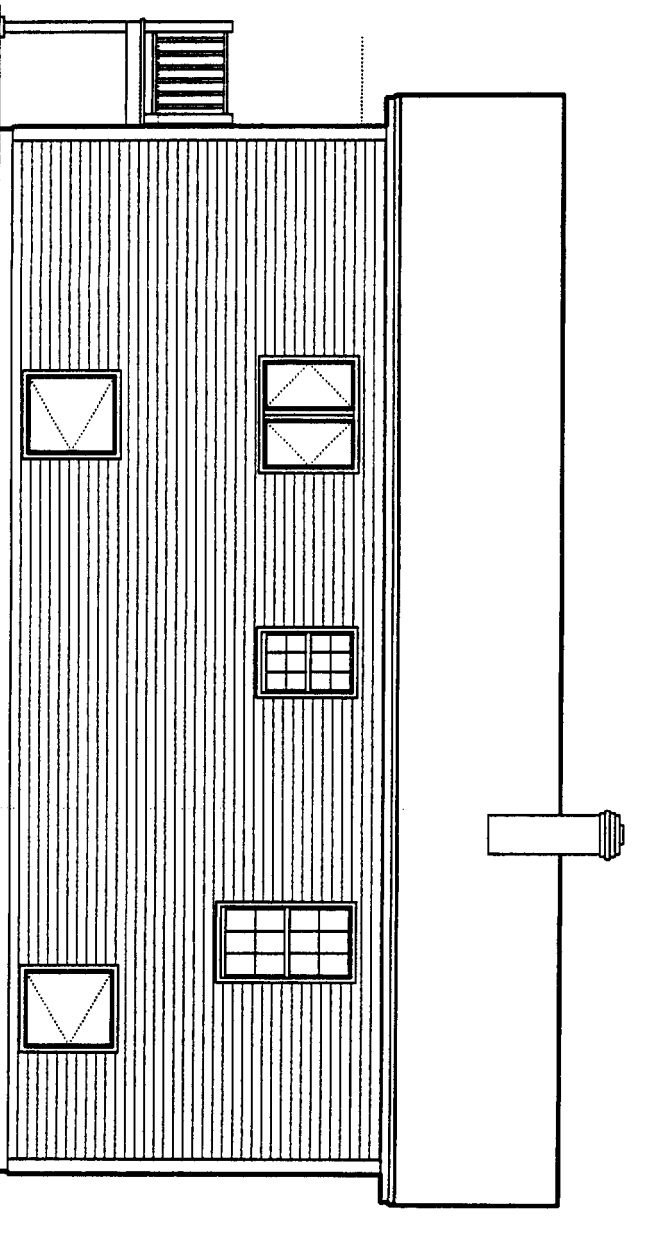
*LEFT SIDE ELEVATION*



*FRONT ELEVATION*



*RIGHT SIDE ELEVATION*



*REAR ELEVATION*

MARTIN MEIER  
 CUSTOM HOME DESIGNER

P.O. Box 118  
 Quibson Falls, Maine  
 04252  
 207-232-5376

CHRIS CHASE  
 \*  
 VERRILL STREET  
 PORTLAND, MAINE  
 ELEVATIONS

BY: M. Meier  
 SCALE: 1/4" = 1'-0"  
 DATE: FEB. 23, 2006

PROJECT # 06003  
 SHEET # 1 of 5

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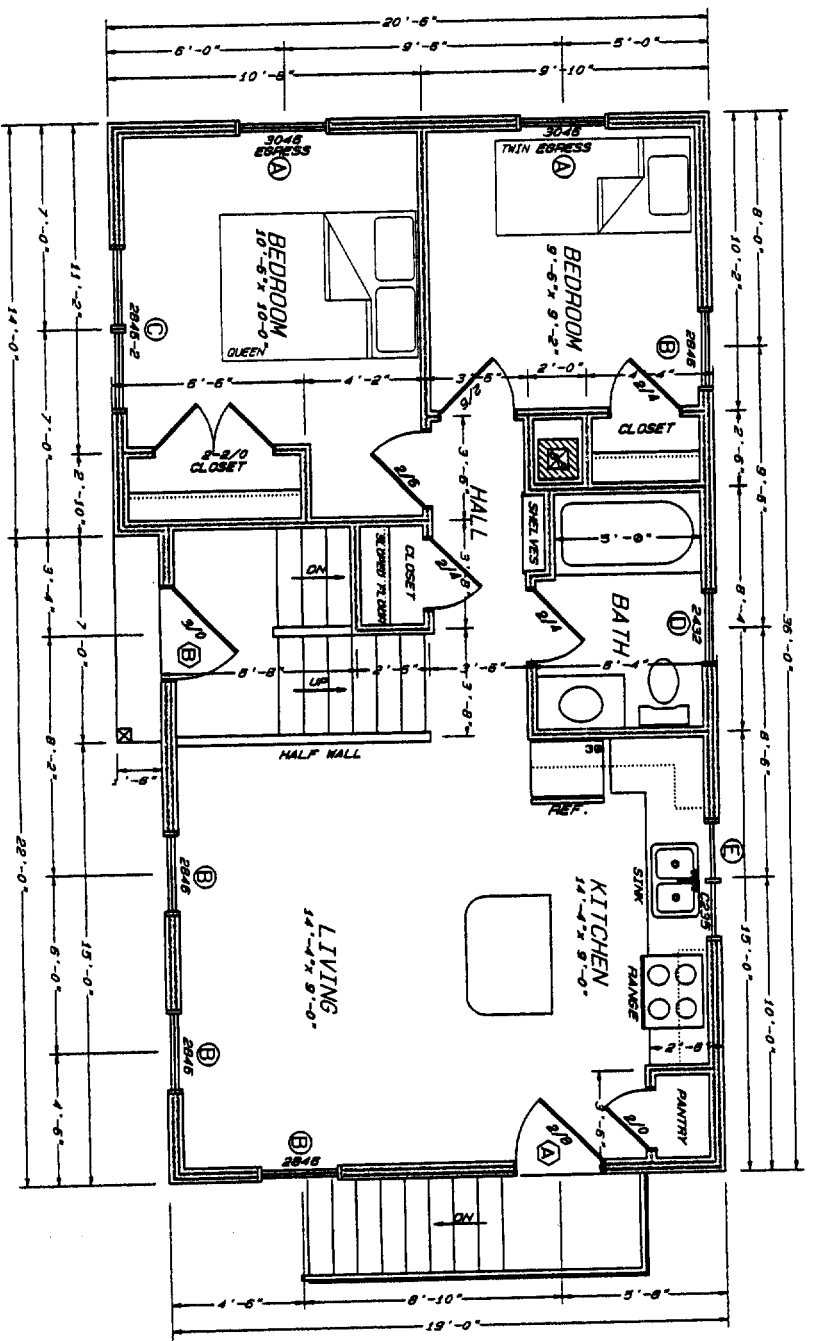
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WINDOW SCHEDULE		MANUFACTURER: ANDERSEN			
QTY.	SYN	UNIT #	ROUGH OPENING	TYPE	UNIT U-VALUE
2	A	3046	3'-2.1/8" x 4'-8.7/8"	H.P. LOW E	0.28
4	B	2846	2'-10.1/8" x 4'-8.7/8"	H.P. LOW E	0.28
1	C	2846-2	5'-8" x 4'-8.7/8"	H.P. LOW E	0.28
1	D	2432	2'-6.1/8" x 3'-4.7/8"	H.P. LOW E	0.28
1	E	C235	4'-0.1/2" x 3'-5.3/8"	H.P. LOW E	0.28
2	F	30210	3'-2.1/8" x 3'-0.7/8"	H.P. LOW E	0.28
3	G	28210	2'-10.1/8" x 3'-0.7/8"	H.P. LOW E	0.28
1	H	28210-2	5'-8" x 3'-0.7/8"	H.P. LOW E	0.28
2	I	CXV135	3'-0.1/2" x 3'-5.3/8"	H.P. LOW E	0.28

SEE ELEVATION DRAWINGS FOR GRILLE PATTERNS

EXTERIOR DOOR SCHEDULE					
QTY.	SYN	SIZE	ROUGH OPENING	TYPE	MANUFACTURER
1	A	2/8 x 6/8	34.1/2" x 82.1/2"	9 LITE	WEATHER SHIELD
1	B	3/8 x 0/8	38.1/2" x 82.1/2"	SOLID	WEATHER SHIELD
	C				
	D				
	E				

SEE ELEVATION DRAWINGS FOR GRILLE PATTERNS



1ST FLOOR PLAN  
705 SQ. FT.

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		<b>CHRIS CHASE</b> * <b>VERRILL STREET</b> <b>PORTLAND, MAINE</b>	
P.O. Box 118 Lisbon Falls, Maine 04252 207-232-5376		PROJECT # <b>06003</b>	
BY: <b>M. Meier</b> SCALE: 1/4" = 1'-0" DATE: FEB. 23, 2006		SHEET # <b>2 of 5</b>	
<b>1ST FLOOR PLAN</b>			



**FRAMING MATERIAL SPECIFICATIONS**

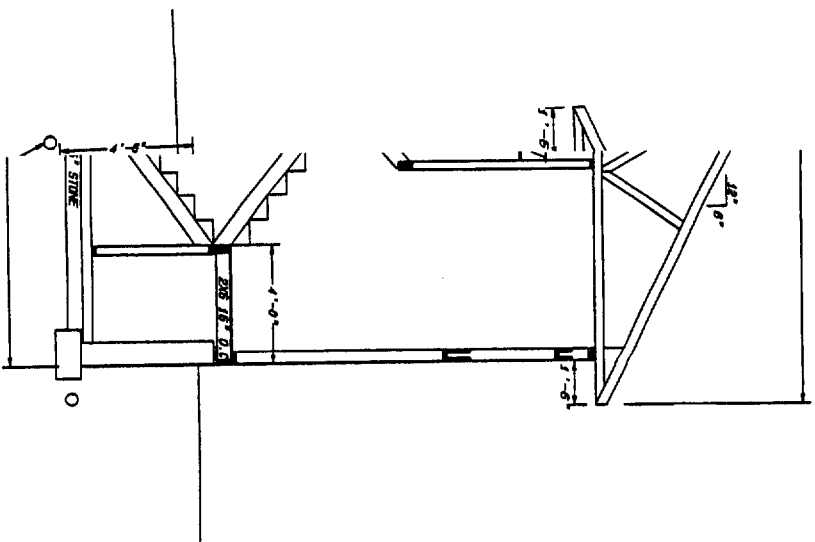
FLOOR SHEATHING:	3/4" T&G 0.9.8.
WALL SHEATHING:	7/16" 0.9.8.
ROOF SHEATHING:	5/8" CDX EXT. PLYWOOD
UNDERLAYMENT:	5/8" AC PLYWOOD
MOISTURE BARRIER:	TYVEK HOUSEWRAP
VAPOR RETARDER:	TUL-TUF
EXTERIOR SIDING:	VINYL CLAPBOARDS
EXTERIOR TRIM:	3/4" PINE, WRAPPED IN ALUM.
SILLS:	2x6 PRESSURE TREATED
FLOOR JOISTS:	K.O. SPRUCE
WALL STUDS:	K.O. SPRUCE
CEILING JOISTS:	K.O. SPRUCE
RAFTERS:	K.O. SPRUCE
EAVE VENT:	2" WHI. ALUMINUM
DRIPEDE:	8" GALV. ASPHALT
ROOFING SHINGLES:	23 YEAR ASPHALT
RIDGE VENT:	ROLL VENT
1" AIR SPACE MAT.:	PERMEVENT
FOUNDATION INSULATION:	NONE
STILL SEALER:	PER AVAILABILITY
FLOOR BLOCKS & RUNNERS:	5.1/2" FIBERGLASS B-19
1ST FLOOR INSULATION:	3.1/2" FIBERGLASS B-11
EXTERIOR WALL INSULATION:	5.1/2" FIBERGLASS B-19
2ND FLOOR INSULATION:	3.1/2" FIBERGLASS B-11
CEILING INSULATION:	12" FIBERGLASS B-38
SLOPED ROOF INSULATION:	5.1/2" FIBERGLASS B-38

**WOOD FRAMING NOTES:**

1. STRUCTURAL LUMBER: NO. 2 SPRUCE, PINE, FIR OR BETTER.
2. DESIGN CODE: NATIONAL DESIGN SPECIFICATIONS FOR WOOD CONSTRUCTION BY THE NATIONAL FOREST PRODUCTS ASSOCIATION.
3. FASTENERS: COMPLY WITH RECOMMENDED FASTENING SCHEDULE OF THE BOCA BASIC BUILDING CODE LATEST EDITION, UNLESS SHOWN OTHERWISE ON THE DRAWINGS.
4. NAILING REQUIREMENTS FOR PLYWOOD FLOOR DECK, ROOF DECK AND SHEATHING: PROVIDE 8D NAILS AS FOLLOWS, UNLESS SHOWN OTHERWISE:  
6" O.C.: ALONG ALL PANEL EDGES  
9" O.C.: ALONG INTERMEDIATE MEMBERS  
ALL PLYWOOD SUB-FLOORS TO BE GIRDLED AND NAILED WITH 6D SCREW NAILS.
5. SPIKE TOGETHER ALL FRAMING MEMBERS WHICH ARE BUILT-UP WITH 16D NAILS @ 16" O.C., TOP AND BOTTOM.
6. PROVIDE GALVANIZED METAL JOIST HANGERS AT FLUSH FRAMED CONNECTIONS. IF SIZES ARE NOT SHOWN ON PLANS, PROVIDE HANGERS EQUAL TO SHOWN UNDER OR LOCAL.
7. PROVIDE 3" Z16 HANGERS OVER ALL OPENINGS IN BEARING WALLS, UNLESS SHOWN OTHERWISE.
8. PROVIDE DOUBLE TOP PLATE IN ALL EXTERIOR WALLS AND ALL BEARING WALLS. STAGGED TOP PLATE SPACED IN EXTERIOR WALLS 4'-0" AND PROVIDE AT LEAST 6" 16D NAILS PER STRIKE.
9. PROVIDE PRESSURE TREATED LUMBER FOR ALL LUMBER IN CONTACT WITH MASONRY OR CONCRETE.
10. PROVIDE MINIMUM OF TWO 2X STUDS AT THE ENDS OF ALL BUILT-UP 2X BEAMS, UNLESS SHOWN OTHERWISE.
11. ROOF AND WALL SHEATHING: APA NATED SHEATHING, EXTENSION OR STRONG BOND OR 2X HANGERS, SHEATHING, EXTENSION, OR WALLS: 1/2" THICK.
12. INITIAL SHEETS WITH FACE GRAIN DIRECTION PERPENDICULAR TO SUPPORTING MEMBERS.
13. ROOFS AT CORNERS OF EXTERIOR WALLS: PROVIDE ONE POST OR 3" 2x6 KNOCKDOWN.
14. PROVIDE FULL DEPTH BLOCKING AT ENDS AND INTERIOR SUPPORTS OF ALL JOISTS AND RAFTERS WHERE JOISTS AND RAFTERS FRAME OVER SUPPORTS.
15. PROVIDE STAINLESS STEEL WALLS TO ATTACH SIDING AND EXT. TRIM, OR DOUBLE-LAM BEAMS (L.A.B.): BLUE LAMINATED VENEER LUMBER (L.V.L.) BEAMS MANUFACTURED BY TRUS-JOIST OR BOISE, DURING OR APPROVED EQUAL, F.V. # 285.
16. PROVIDE 2x6 STUDS AT ENDS OF DOUBLE 2X JOISTS UNLESS NOTED OTHERWISE ON THE PLANS.
17. BOLTS, NUTS & WASHERS: ASTM - A307, HOT DIPPED GALVANIZED CONFORMING TO ASTM - A153.
18. WALLS: COMMON WIRE, EXCEPT BARBED WALLS AT PLYWOOD SHEATHING. PROVIDE GALVANIZED WALLS AT EXPOSED FRAMING. METAL CONNECTORS: APPROVED TYPES OF PAPER TYPE & GAUGE AS REQUIRED ON DRAWINGS. HOT DIPPED GALVANIZED.
19. ALL WOOD MEMBERS TO BE NAILED IN ACCORDANCE WITH BOCA CODE APPENDIX.
20. PROVIDE SOLID BRIDGING, SIZED TO MATCH FLOOR JOIST, AT MID-SPAN IN ALL FLOOR SYSTEMS.
21. LIVE LOADS FOR FLOOR JOIST SHALL BE PER THE BOCA BASIC BUILDING CODE LATEST EDITION.

**GENERAL NOTES**

1. ALL DIMENSIONS AND CONDITIONS MUST BE VERIFIED. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WITH THE AFFECTED PART OF THE WORK.
2. 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 SEQUENCE TO ENSURE SAFETY OF THE BUILDING AND COMPONENTS DURING ERECTION. THIS INCLUDES THE ADDITION OF THE NECESSARY SHORING, SHEETING, TEMPORARY BRACING, BIRTS OR TIEDOWNS.
3. BUILDING TO MEET THE 2003 INTERNATIONAL CODE AND ALL APPLICABLE FEDERAL, STATE, AND MUNICIPAL REGULATIONS SHALL BE FOLLOWED, INCLUDING THE FEDERAL DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ACT.
4. THE INFORMATION CONTAINED ON THESE DRAWINGS IS PROVIDED TO ASSIST IN THE CONSTRUCTION, AND IN NO WAY WARRANTS THAT THE ENTIRE STRUCTURE IS IN COMPLIANCE WITH THE APPLICABLE BUILDING CODES.
5. ALL STRUCTURAL BEAMS AND ROOF SYSTEMS ARE TO BE REVIEWED BY A MAINE LICENSED STRUCTURAL ENGINEER. ALL CHANGES TO BE MADE AS REQUIRED.



**-0"-**  
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**CHRIS CHASE**

**VERRILL STREET**  
**PORTLAND, MAINE**

**FRAMING SECTIONS**

BY: **M. Meier** PROJECT # **06003**

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

DATE: **FEB. 23, 2006** SHEET # **5 of 5**