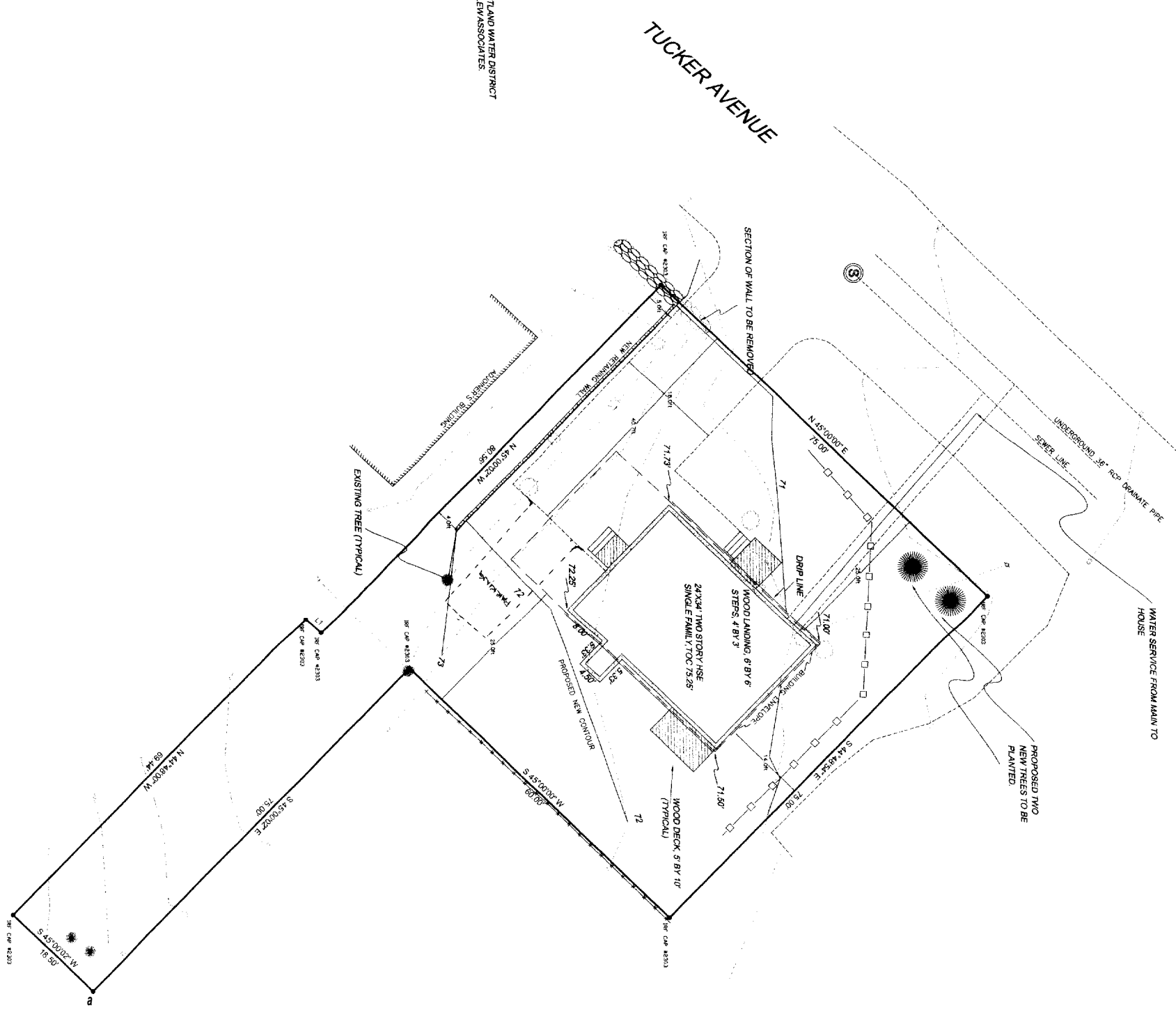




1. ELEVATIONS ARE PREDICTED NGVD OF 1929 AS PER THE PORTLAND WATER DISTRICT SEWER ANALYSIS PLANS DATED AUGUST 1979 BY HUNTER BALLEW ASSOCIATES.

### LEGEND

- These standard symbols will be found in the drawing:
- SPOT ELEVATION
  - SEWER MANHOLE
  - UTILITY WIRES
  - △ TRAVERSE POINT
  - 1 SIGN
  - d UTILITY POLE
  - REBAR FOUND
  - PW WALL SET
  - WELL
  - IRON PIPE FOUND
  - SILT FENCING
  - GUY WIRE
  - PINE TREES
  - TREES
  - S—S— SEWER

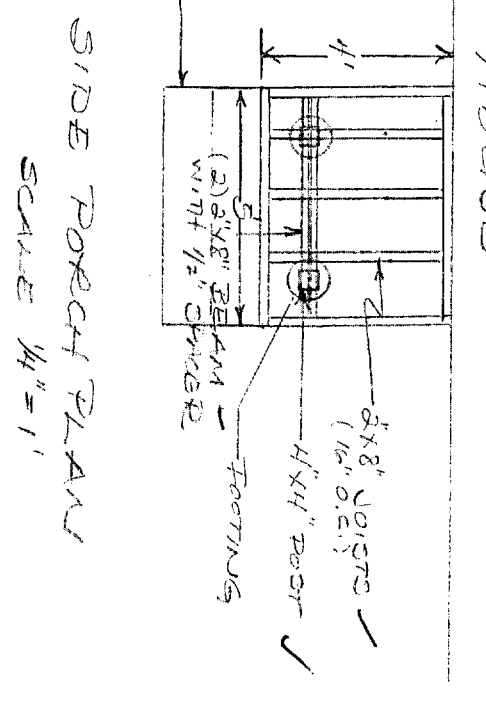
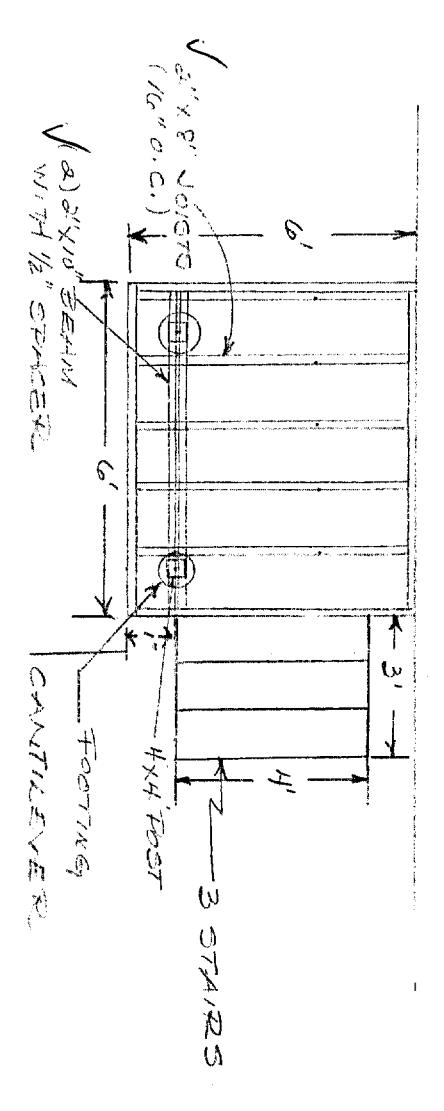
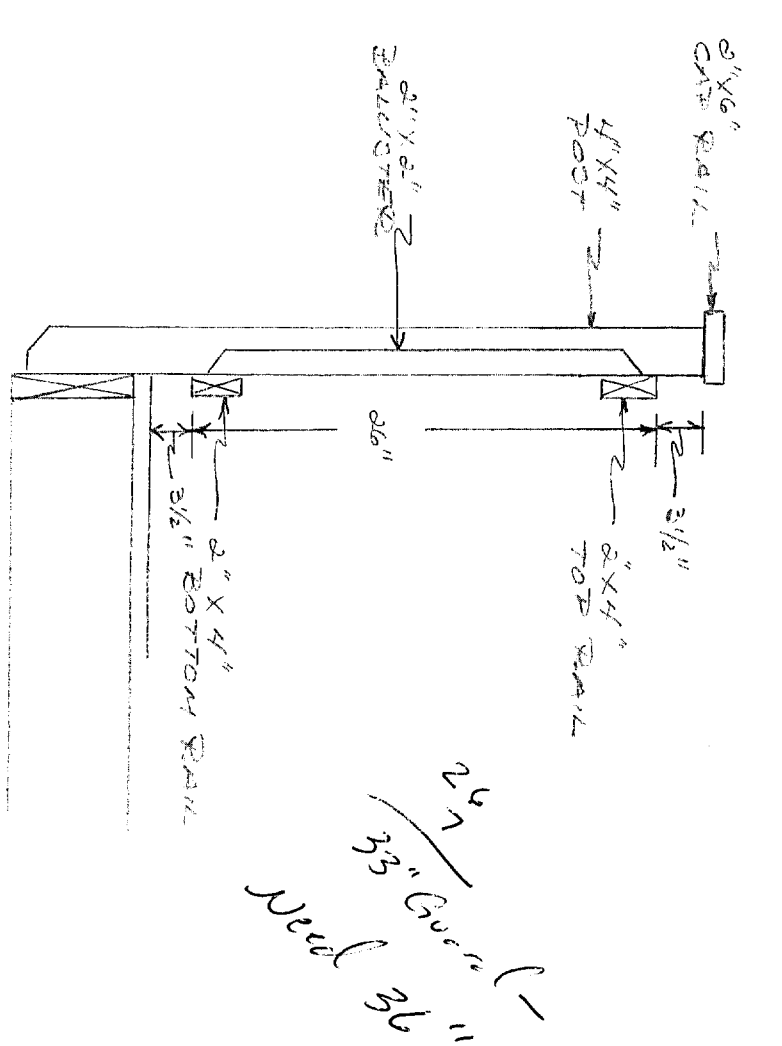
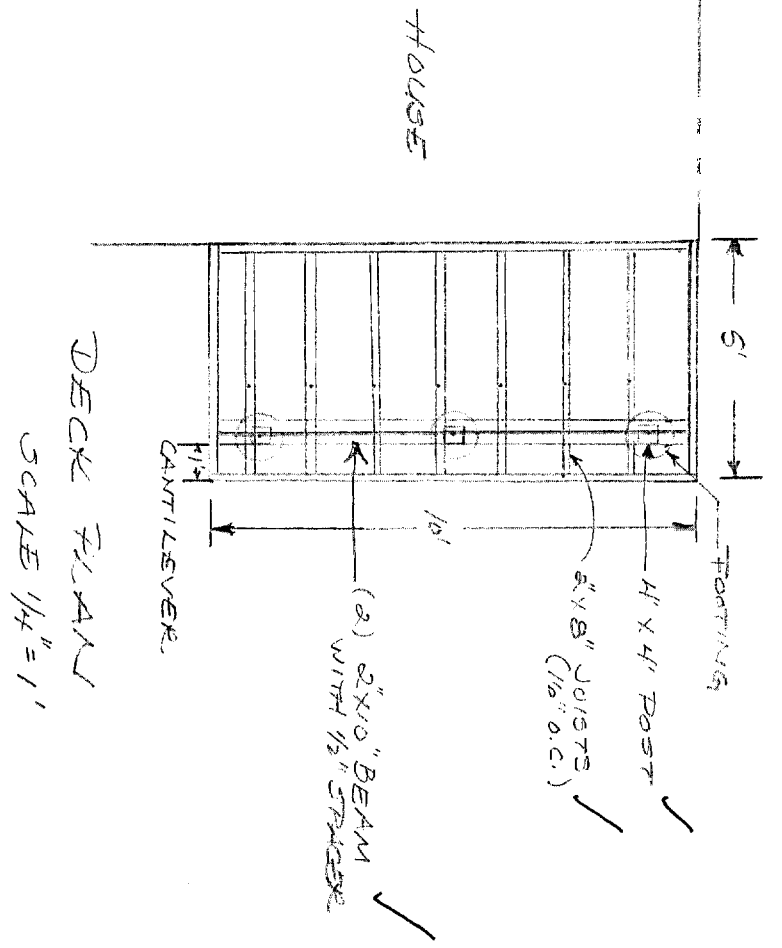


LINE	BEARING	DISTANCE
1	N 45°00'00\"/>	

DEPT. OF BUILDING INSPECTION  
CITY OF PORTLAND, ME  
MAR 15 2006  
RETURNED

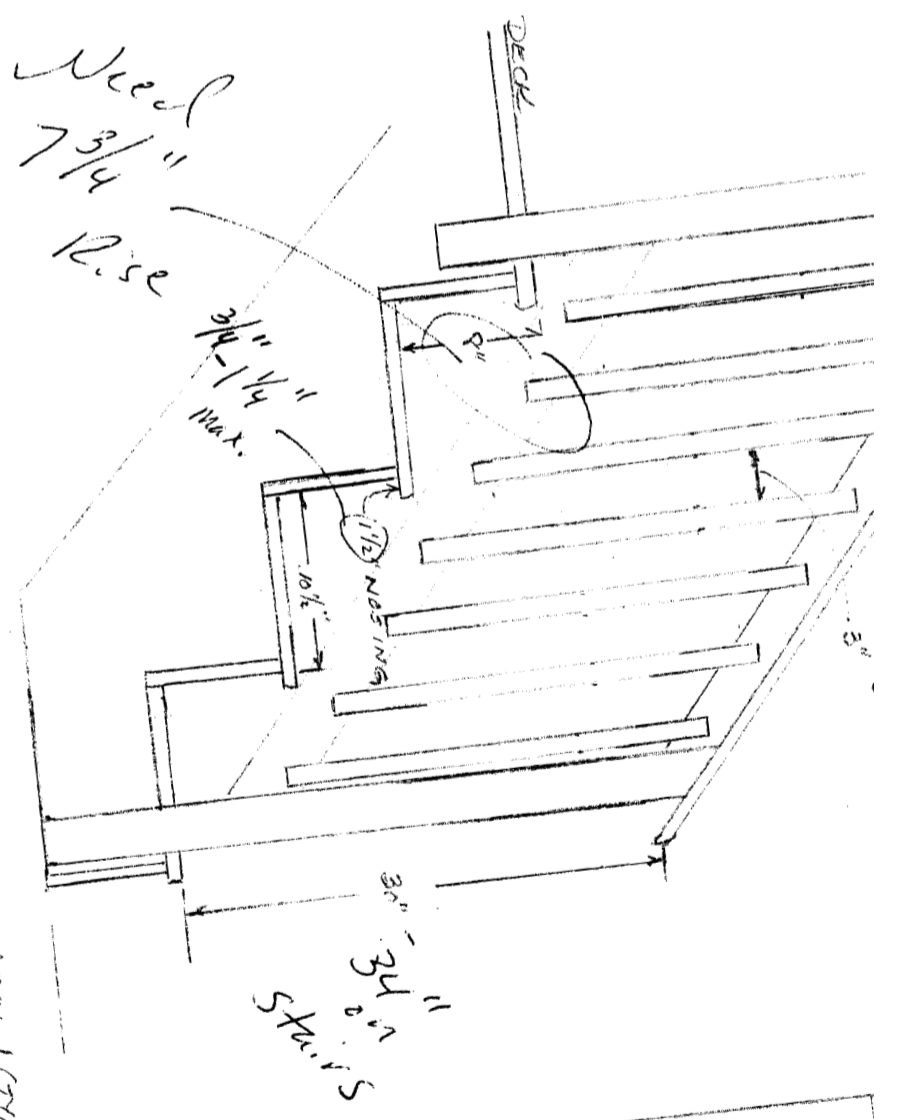
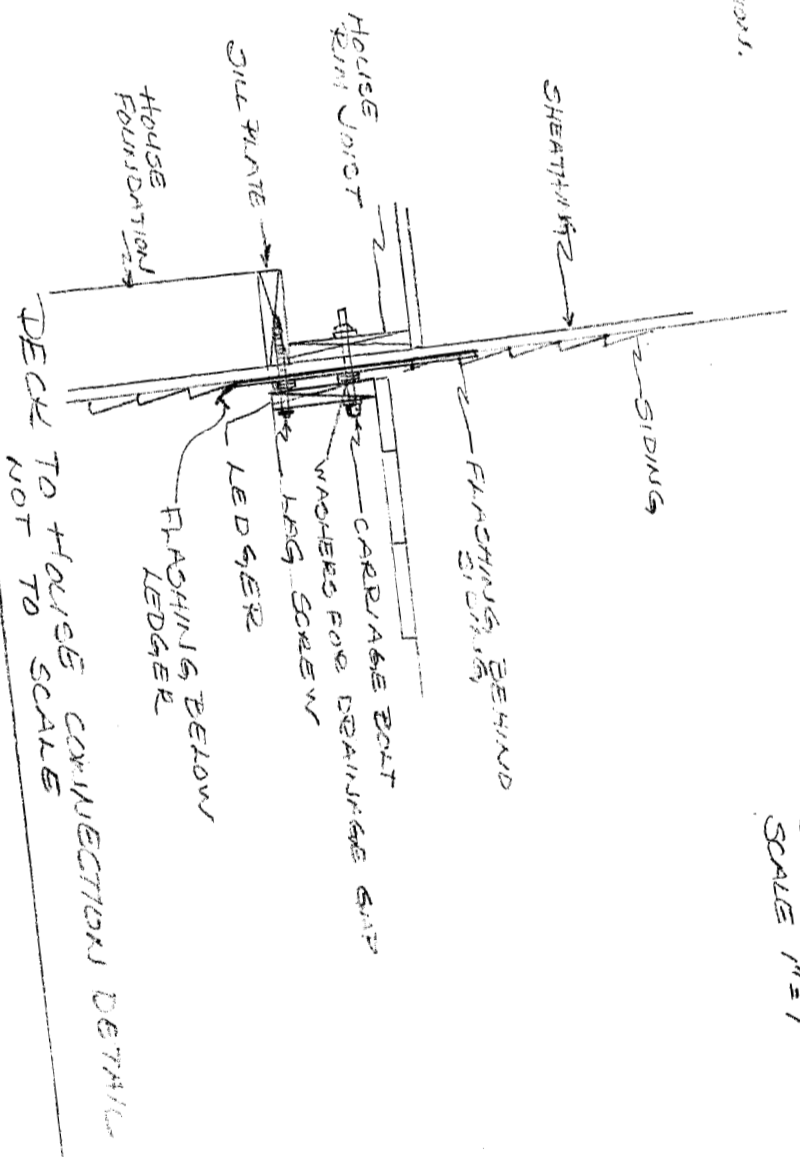
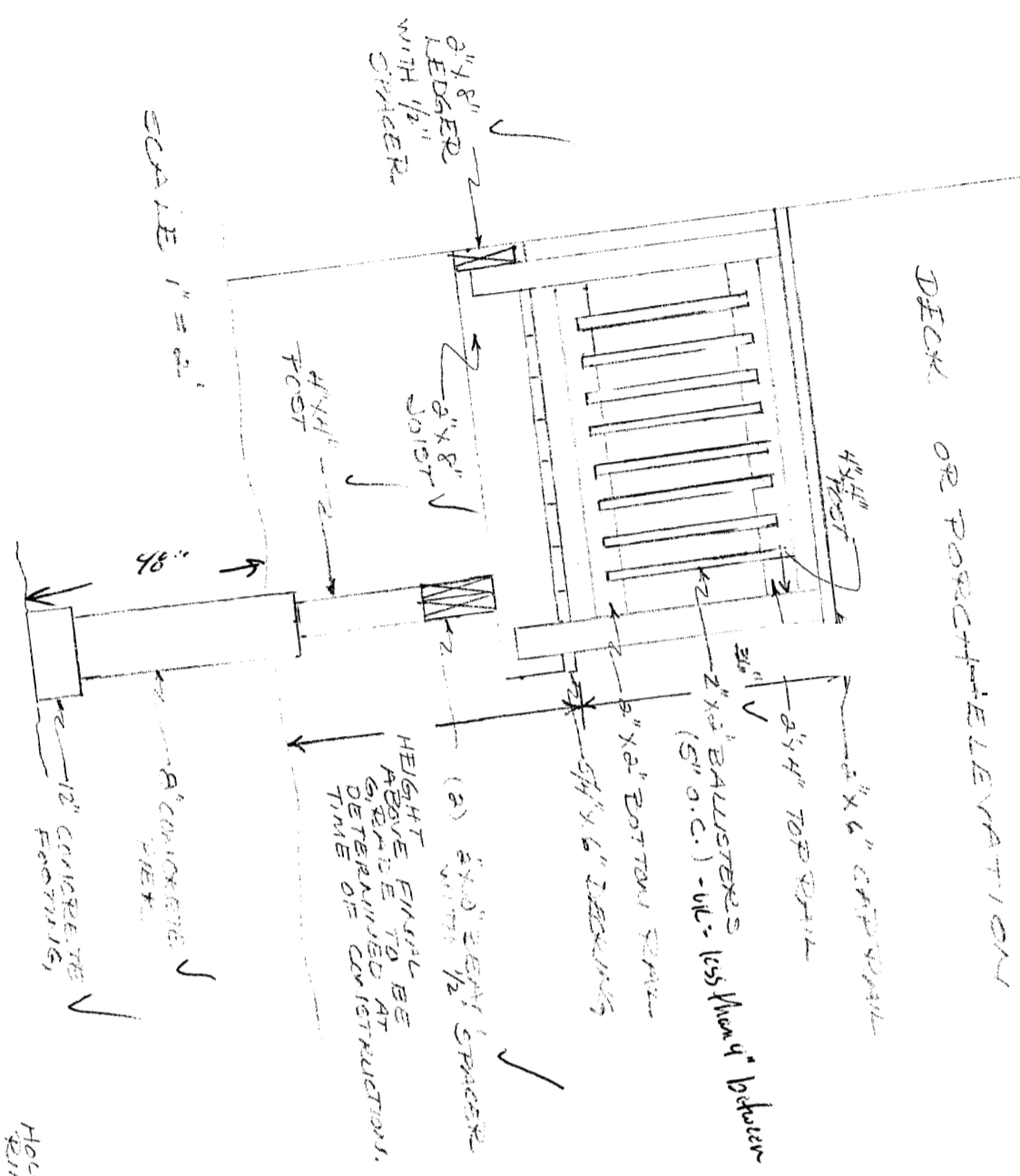
	<b>SITE PLAN</b> <b>PHILIP REED &amp; JANICE REED</b>	29 TUCKER AVENUE PORTLAND, MAINE	<b>REED SURVEYING &amp; GPS, INC.</b> 4 LANE BY THE SEA SCARBOROUGH, ME 04074 TEL (207) 883-8393 FAX (207) 883-8395 EMAIL P.REED@4074@YAHOO.COM	DRAWN BY <b>P. REED</b>	PLAN DATE <b>FEB 13, 2006</b>	OWNER OF RECORD PHILIP REED 4 LANE BY THE SEA SCARBOROUGH, ME 04074	PROJECT NUMBER <b>200605</b>							
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> <th>BY</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>MAR 12, 06</td> <td>DECKS, DRIVEWAY, BULKHEAD WATER LINE, REVISED.</td> <td>PJR</td> </tr> </tbody> </table>		NO.	DATE	DESCRIPTION	BY	1.	MAR 12, 06	DECKS, DRIVEWAY, BULKHEAD WATER LINE, REVISED.	PJR				
NO.	DATE	DESCRIPTION	BY											
1.	MAR 12, 06	DECKS, DRIVEWAY, BULKHEAD WATER LINE, REVISED.	PJR											





DEPT. OF BUILDING INSPECTION  
CITY OF PORTLAND, ME  
APR 4 2006  
RECEIVED

DRAWN BY J. REED 10P 2	PROPOSED DECK & PORCH PLANS & ELEVATIONS 39 TUCKER AVE. PORTLAND, ME.	OWNER OF RECORD PHILIP & JANICE REED 4 LANE BY THE SEA SCARBOROUGH, ME.	11/11/06 8005
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PROPOSED  
DECK & PORCH  
ELEVATIONS

OWNER OF RECORD  
PHILIP & JANICE REED

# COVER SHEET

**A. MANUFACTURER INFORMATION:**

MAILING ADDRESS: P.O. BOX 9000  
 OXFORD, ME. 04270  
 MANUFACTURING PLANT ADDRESS: RIE 121 OXFORD,  
 ME. 04270  
 EXPIRATION DATE OF CURRENT CERTIFICATION: APRIL 30th, 2006  
 MANUFACTURER STATE CERTIFICATION NUMBER: MAINE: MFT0000112  
 NEW HAMPSHIRE: M9308019  
 VERMONT: 50171  
 CONNECTICUT: N/A  
 RHODE ISLAND: Y9588  
 MASSACHUSETTS: MCS#137

**B. THIRD PARTY INSPECTION AGENCY INFORMATION:**

THIRD PARTY INSPECTION AGENCY: T.R. ARNOLD & ASSOCIATES, INC.  
 THIRD PARTY INSPECTION AGENCY AUTHORIZATION: IA #03  
 AGENCY AUTHORIZATION EXPIRATION DATE: APRIL 30th, 2006

KEISER INDUSTRIES CERTIFIES THAT THIS DOCUMENT CONFORMS WITH THE SYSTEMS APPROVALS AND SPECIFICATIONS APPROVED BY T.R.A. AND IS IN COMPLIANCE WITH THE FOLLOWING STATE CODES: **(ME)** NH, VT, RI, MA, CT, MS

**C. INDEX OF INFORMATION:**

DWG/Pg#	DESCRIPTION	DWG. DATE	REV. DATE
1	COVER SHEET	2/16/06	
2	1ST FLOOR PLAN	2/15/06	
2A	2ND FLOOR PLAN	2/15/06	
3	ELEVATIONS	2/15/06	
4	FOUNDATION PLAN	2/16/06	
4A	BASEMENT STAIR DETAIL	2/16/06	
5	1ST FLR ELECTRICAL PLAN	2/16/06	
5A	2ND FLR ELECTRICAL PLAN	2/16/06	
6	1ST FLR HEAT PLAN	2/16/06	
6A	2ND FLR HEAT PLAN	2/16/06	
7	CONSTRUCTION DATA & REFERENCE SHEET	2/16/06	
8	CROSS SECTION	2/16/06	
8A	TRUSS CROSS SECTION	2/16/06	
9	1ST FLOOR VENT PLAN	2/15/06	
9A	2ND FLOOR DRAIN PLAN	2/15/06	
9B	PLUMBING LINE SCHEMATIC	2/16/06	

**D. BUILDING INFORMATION:**

BUILDER: FRIENDSHIP HOMES  
 BUILDER'S ADDRESS: P.O. BOX 400  
 CITY, STATE, ZIP: HOLLIS CENTER, ME 04042  
 SEND PLANS TO: 431 HOLLIS ROAD  
 RHODE ISLAND BUILDER'S LIC. #  
 PROJECT LOCATION: PORTLAND, ME  
 MODEL DESIGNATION: 24'X34' REV. BRIDGTON COLONIAL  
 USE GROUP: SINGLE FAMILY CONSTRUCTION CLASSIFICATION: WOOD FRAMED  
 AREA: 1ST FLOOR: 818 2ND FLOOR: 818 3RD FLOOR: N/A  
 VOLUME OF ENCLOSED SPACE: 14724 CUBIC FEET  
 HEIGHT ABOVE SILL: 24'-2" STORIES: 2  
 FINISHED 2ND FLOOR

**DESIGN OCCUPANCY LOAD:**

1ST FLOOR: N/A 2ND FLOOR: N/A 3RD FLOOR: N/A  
 SPECIAL SYSTEMS: FIRE ALARM TYPE: SMOKE DETECTORS U.L. 217-77  
 FIRE SUPPRESSION SYSTEM: N/A

(OTHER) : WHEN FLOOR AREA EXCEEDS 1200 S.F.  
 (2) U.L. 217-77 SMOKE DETECTORS ARE REQ'D. (RHODE ISLAND ONLY)

**DESIGN LIVE LOADS:**

WALLS: 21PSF ROOF: 42 PSF 1ST FLOOR: 40 PSF  
 2ND FLOOR: 30 PSF(CAPE / COLUMN) N/A (RANGI)  
 3RD FLOOR: N/A CORRIDORS: N/A  
 STAIRS: 100 PSF(CAPE / COLUMNS) N/A (RANGI)  
 WIND HORIZONTAL: 90 MPH  
 INTERIOR WALLS: 5 PSF

**SEISMIC HAZARD EXPOSURE: CLASS D**

SPECIAL USE PROMSIONS: NOT TO BE BUILT WITHIN FIRE UNIT LIMITS  
 MUST BE LOCATED 6' FROM LOT LINE

**E. HEATING SYSTEM INFORMATION:**

SYSTEM TYPE: [HYDRONIC BASEBOARD] ELECTRIC BASEBOARD, FORCED HOT AIR  
 RADIANT HEAT, OMIT HEAT

FUEL: ELECTRIC, NATURAL, LPG, OIL OTHER THAN ELECTRIC HEAT-MASONRY  
 CHIMNEY/VENTING SYSTEM TYPE: CHIMNEY BY BUILDER PER STATE & LOCAL  
 BUILDING CODE OR AN APPROVED EQUAL.  
 BASEMENT:  
 IF HOT WATER BOILER AND/OR WATER HEATER ARE INSTALLED IN BASEMENT,  
 THEN EITHER BASEMENT FOUNDATION WALLS MUST BE INSTALLED PER  
 STATE & LOCAL BUILDING CODE, OR THE BELOW THE FLOOR WATER LINES  
 MUST BE INSULATED PER STATE & LOCAL BUILDING CODE.

**F. EXTERIOR ENVELOPE THERMAL PERFORMANCE INFORMATION**

ELEMENT	CODE REQUIREMENT	ACTUALS
WALL	.08	.05
FLOOR	.05	.05+
ROOF/CEILING	.033	.026
DOORS	.6	.16
WINDOWS	.87	.33
FOUNDATIONS	.10	N/A

**G. LOCATIONS OF INFORMATION LABELS:**

DATA PLATE: ONE PER DWELLING (SEE FLOOR PLAN)   
 STATE LABEL: ONE PER MODULE (SEE FLOOR PLAN)   
 (MA, NH, CT, RI.)  
 TRA LABEL: ONE PER MODULE (SEE FLOOR PLAN)   
 (ME, VT)

**H. ATTIC VENTILATION:**

REQUIRED:	(1) SQ. FT. PER (300) SQ. FT. OF CEILING AREA.
ACTUAL:	818
	272
	293
	N/A
	4.25
TOTAL:	7.18

SQ. FT. CEILING AREA  
 SQ. FT. VENTILATION REQUIRED  
 SQ. FT. PROVIDED AT EAVES. (6.2 SQ IN. PER LN. FT.)  
 SQ. FT. PROVIDED AT GABLE ENDS (54 SQ. IN. PER END)  
 SQ. FT. PROVIDED AT RIDGE. (18 SQ. IN. PER LN. FT.)  
 SQ. FT. PROVIDED

**I. R. ARNOLD & ASSOCIATES, INC.**

P. O. BOX 1081  
 ELKHART, IN 46515  
 State(s) MAINE  
 Accredited Evaluation and  
 Inspection Agency  
 This document is certified as being in conformance  
 with APPLICABLE  
STATE CODES  
 Approved By [Signature]  
 Date FEB 16 2006  
 Approval of this document does not authorize or approve  
 any omissions or deviation from the requirements of  
 applicable State Laws.

**KEISER INDUSTRIES INC.**  
 P.O. BOX 9000 RIE. 121  
 OXFORD, ME 04270  
 TEL: (207) 539-8883  
 FAX: (207) 539-4446

DWG NO.: KIM 3314  
 LAYER NAME: COVER

STYLE: 24'X34'  
 REV. BRIDGTON COLONIAL

DEALER: FRIENDSHIP  
 CUSTOMER: REED

DATE: 2/16/06  
 DRAWN BY: MS

CHECKED BY:  
 CODES: 2003 IRC  
 1&2 FAMILY DWELLING

REVISIONS  
 DATE ITEM

SCALE: NOT TO SCALE

SHEET NO. 1

**RESBER**  
**INDUSTRIES INC.**  
 P.O. BOX 9000 RTE. 121  
 ONEFORD, ME 04270  
 TEL: (207) 539-8883  
 FAX: (207) 539-4448

DWG NO.  
 KIM 3314

GOTO VIEW:  
 1SUBMITL

DATE:  
 2/15/06

SUBMITTAL  
 1st FLOOR PLAN

DRAWN BY:  
 MS

FOR HELP CALL:  
 ENGINEERING

T. R. ARNOLD & ASSOCIATES, INC./S  
 P. O. BOX 1081  
 ELKHART, IN 46515

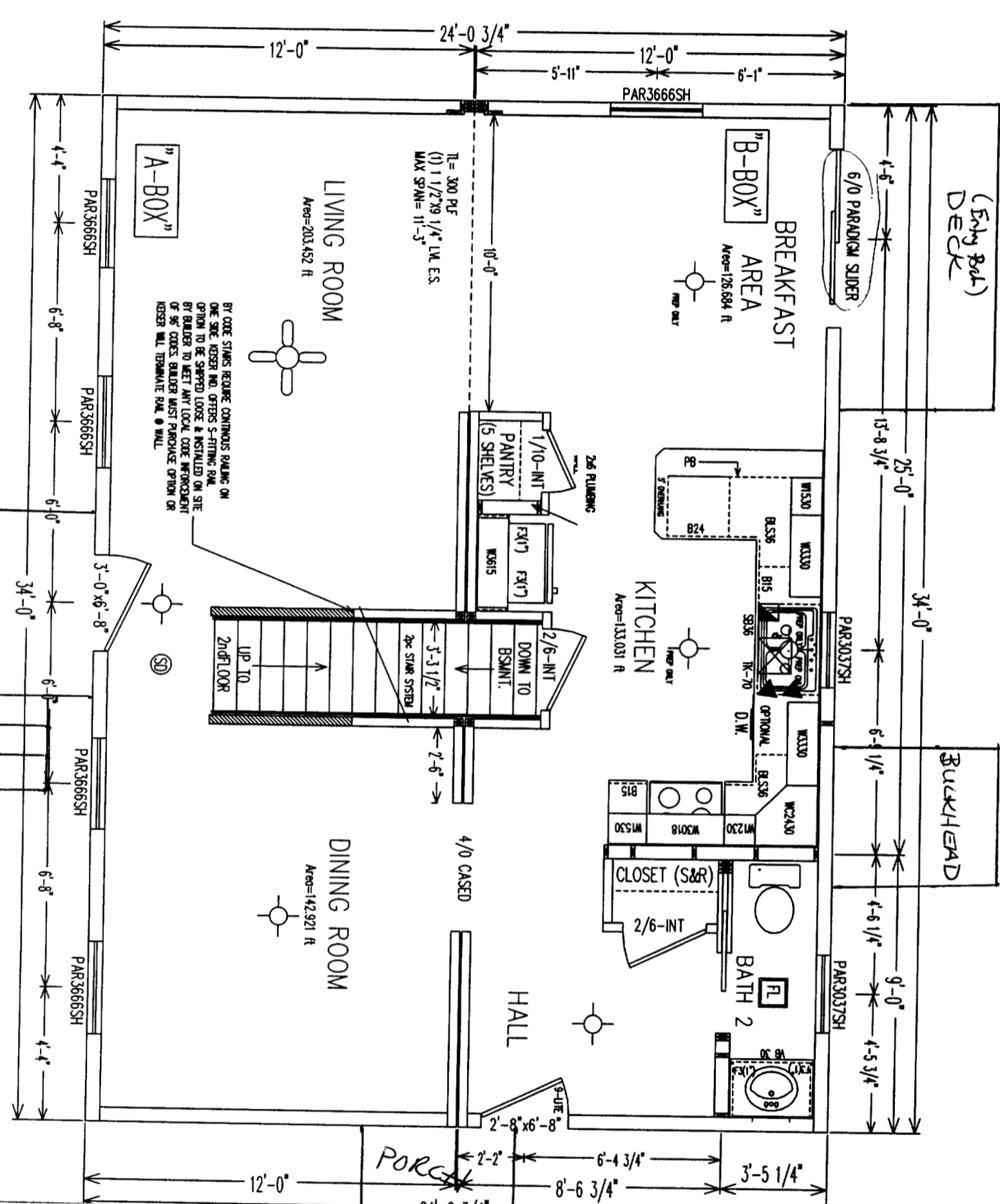
State(s) MASSACHUSETTS  
 Accredited Evaluation and  
 Inspection Agency

This document is certified as being in conformance  
 with APPLICABLE  
STATE CODES

Approved By: [Signature]  
 Date: FEB 16 2006

Approval of this document does not authorize the Engineer to perform any services or to certify any work unless the Engineer is duly licensed in the State of Massachusetts. Any omissions or deviation from the requirements of applicable State Laws.

SHEET NO.  
 2



"A" BOX LABEL LOCATED IN "B" BOX UNDER KITCHEN SINK

**REISER**  
**INDUSTRIES INC.**  
 P.O. BOX 6000 WTE, 121  
 OSFORD, IN 04270  
 TEL: (207) 530-8883  
 FAX: (207) 530-4448

DWG NO.  
 KIM 3314

GOTO VIEW:  
 2SUBMITL

DATE:  
 2/15/06

SUBMITTAL  
 2nd FLOOR PLAN

DRAWN BY:  
 MS

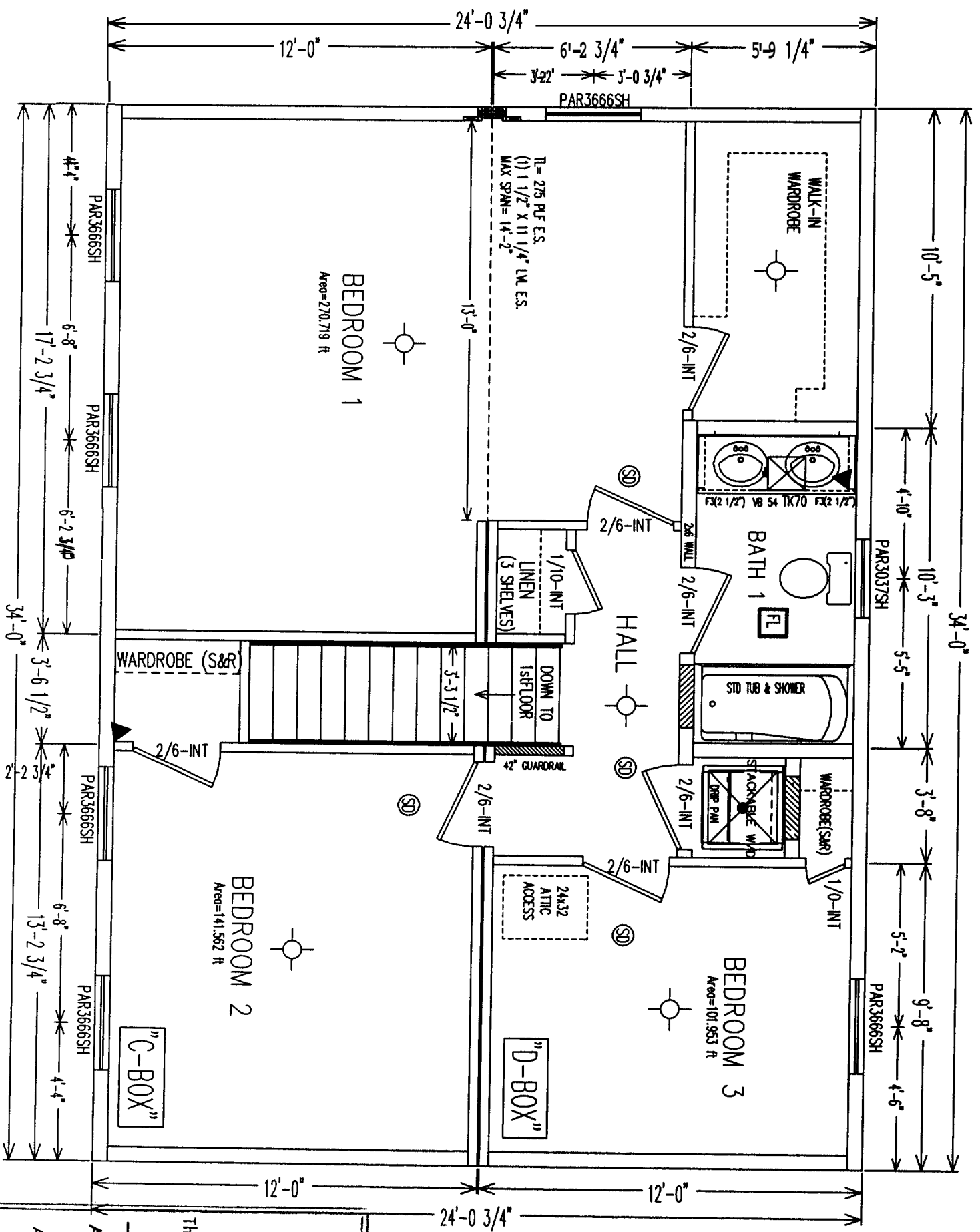
FOR HELP CALL:  
 ENGINEERING

REVISIONS  
 DATE ITEM

T. R. ARNOLD & ASSOCIATES,  
 P. O. BOX 1081  
 ELKHART, IN 46515  
 State(s) MAINE  
 Accredited Evaluation and  
 Inspection Agency  
 This document is certified as being in conformance  
 with APPLICABLE  
STATE CODES  
 Approved By [Signature]  
 Date FEB 16 2006  
 Approval of this document does not authorize or approve  
 any omissions or deviation from the requirements of  
 applicable State Laws.  
 SCALE  
 1/4" = 1'-0"

SHEET NO.

2A





DWG NO.  
 KIM 3314

LAYER NAME:  
 ELEV

DATE:  
 2/15/06

ELEVATIONS

DRAWN BY:  
 MS

FOR HELP CALL:  
 ENGINEERING

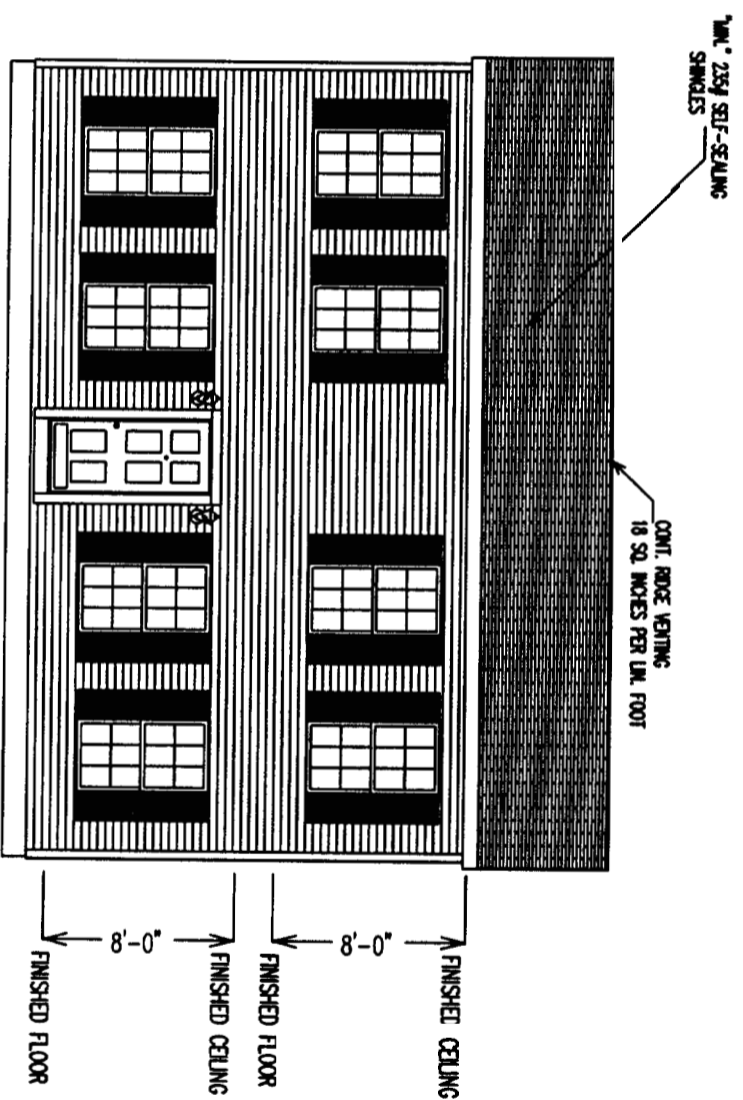
REVISIONS  
 DATE ITEM

DATE	ITEM

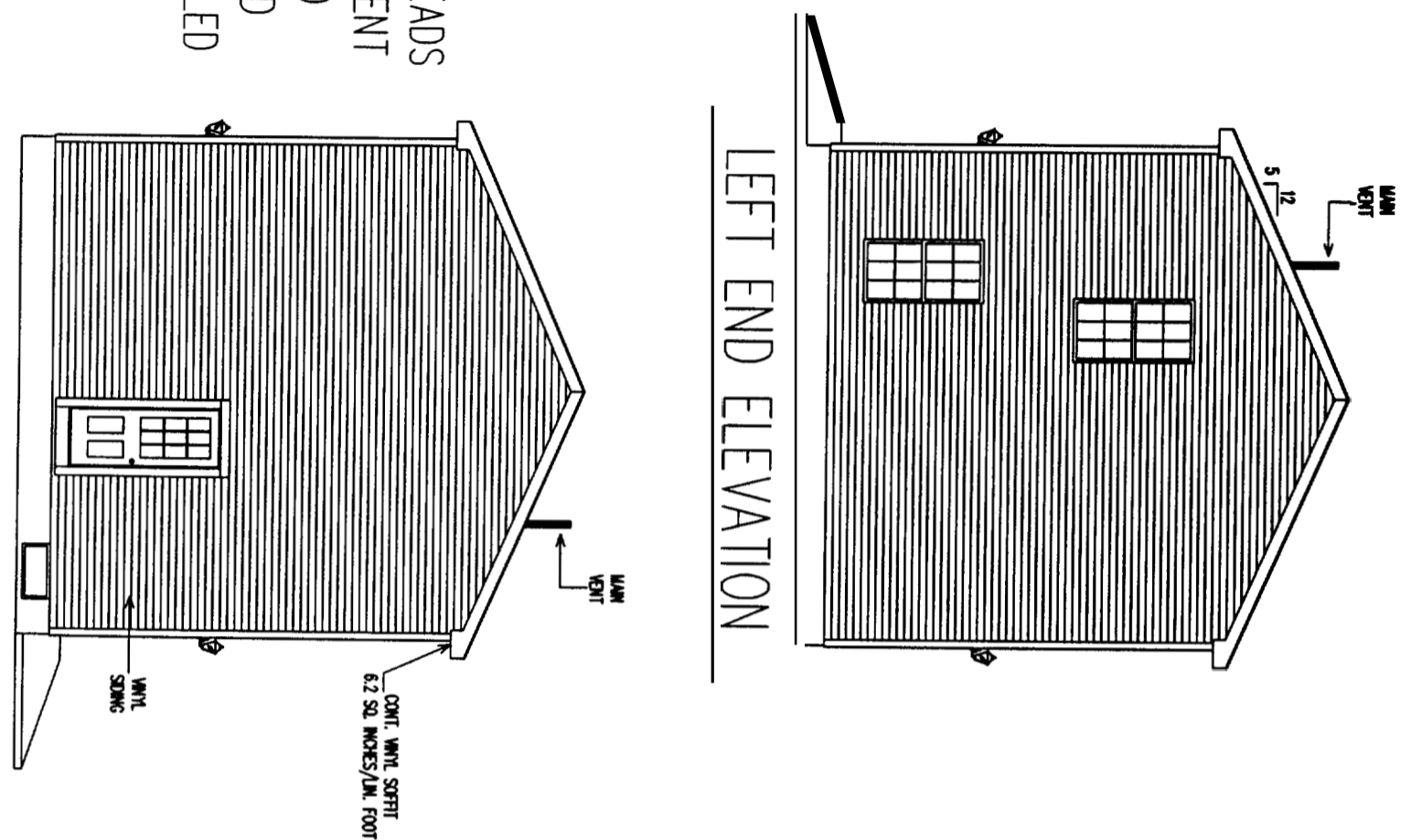
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 NO SCALE

SHEET NO.

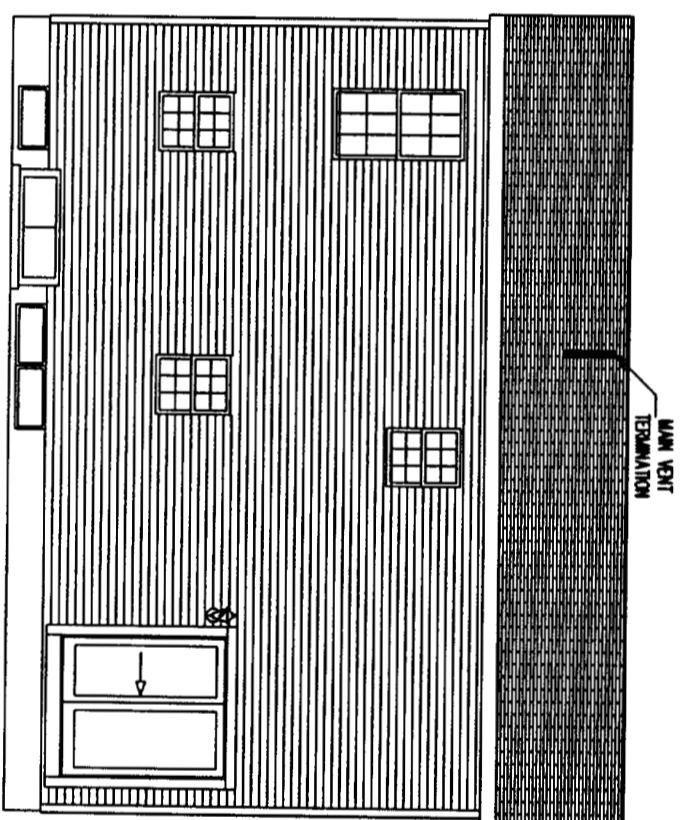
3



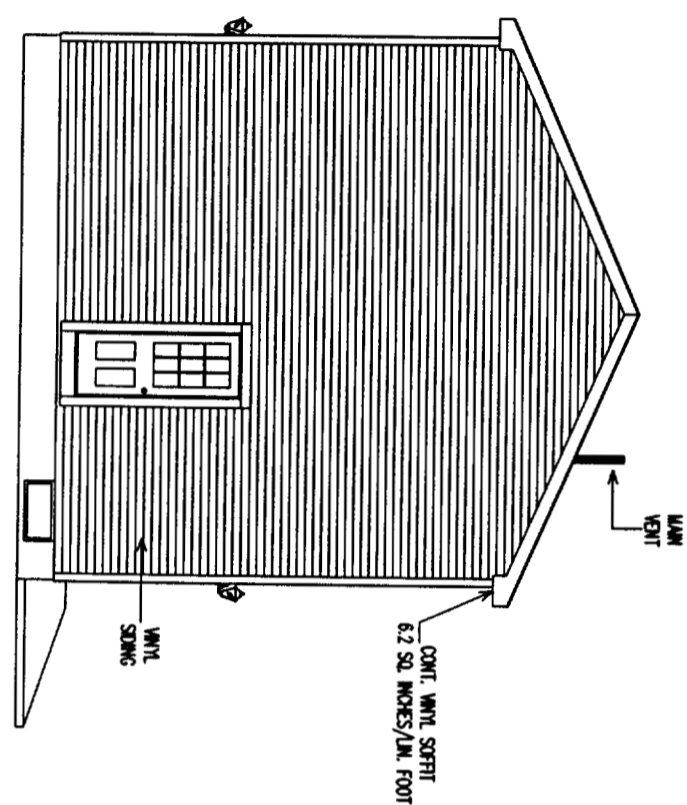
FRONT ELEVATION



LEFT END ELEVATION



REAR ELEVATION



RIGHT END ELEVATION

ALL BULKHEADS AND BASEMENT WINDOWS TO BE PROVIDED AND INSTALLED ON SITE BY OTHERS PER STATE AND LOCAL CODE

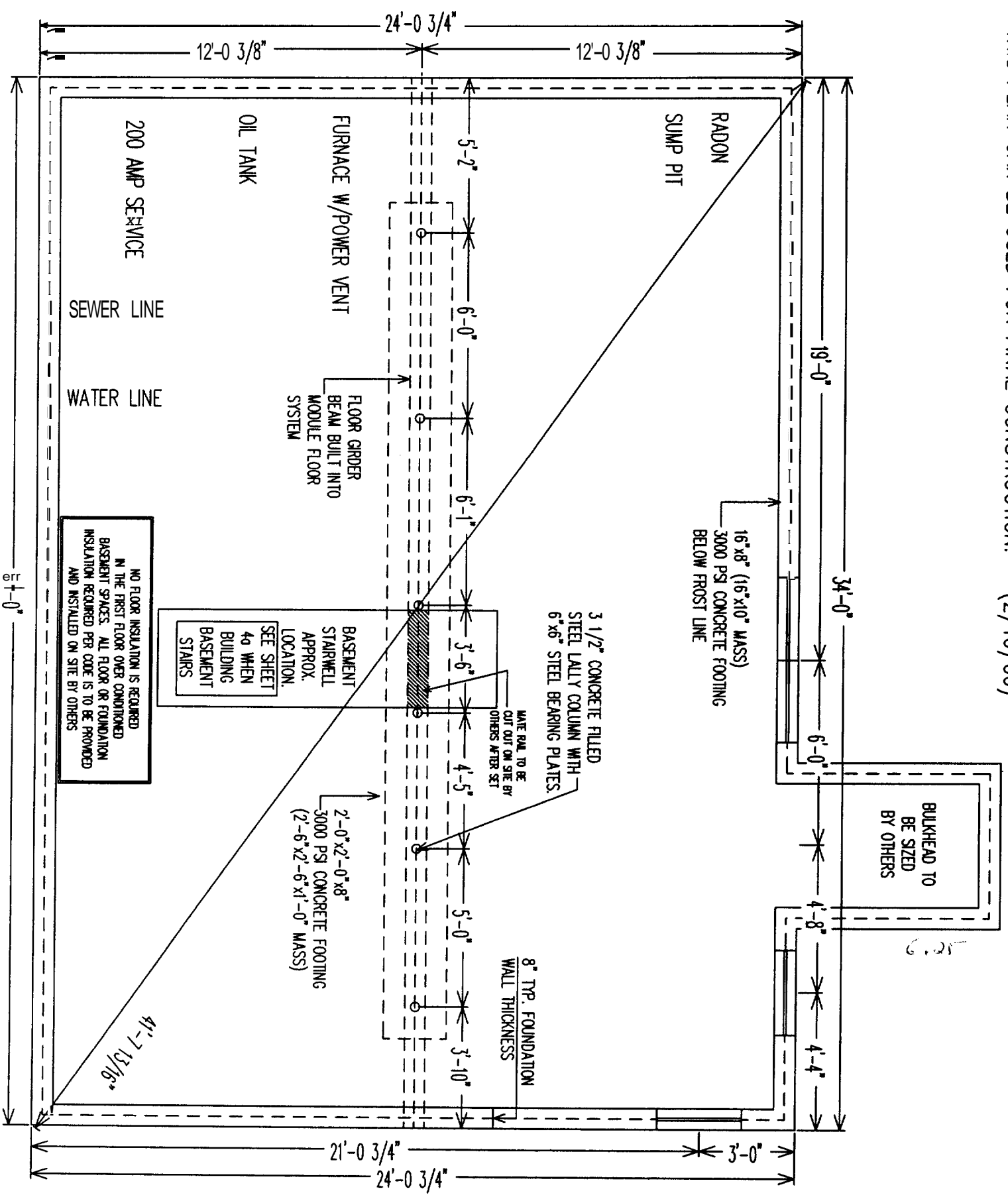
ELEVATIONS INTENDED FOR CONCEPTUAL PURPOSES ONLY; NOT TO BE USED FOR CONSTRUCTION PURPOSES.

1/8" = 1'



NOTE: REFER TO BUILDERS REFERENCE MANUAL FOR DETAILS AND SPECIFICATIONS.

THIS PLAN CAN BE USED FOR FINAL CONSTRUCTION. - (2/16/06)



NOTE:  
1.) FOUNDATION DESIGN AS SHOWN ONLY SUGGESTIVE, ACTUAL FOUNDATION DESIGN SHALL BE BASED ON LOCAL SOIL CONDITIONS AND ACCORDANCE WITH LOCAL REQUIREMENTS.

2.) FOUNDATION HAS BEEN APPROVED FOR SUPPORT PLACEMENT ONLY. THE DOWN, VENTILATION, ACCESS, AND FOUNDATION DESIGN SUBJECT TO LOCAL CODE OFFICIAL INSPECTION.

3.) FIREPLACE C.C. TO BE SIZED BY GENERAL CONTRACTOR.  
4.) 3000 PSF. SOIL BEARING CAPACITY.

5.) CONCRETE COMPRESSIVE STRENGTH 3000 PSI. CAPACITY.

**KEISER**  
INDUSTRIES INC.  
P.O. BOX 8000 RTE. 121  
ORFORD, ME 04270  
TEL: (207) 538-8883  
FAX: (207)538-4448

DWG NO. KIM 3314

LAYER NAME: FOUND

DATE: 2/16/06

FOUNDATION

DRAWN BY: MS

FOR HELP CALL: ENGINEERING

REVISIONS	DATE	ITEM

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

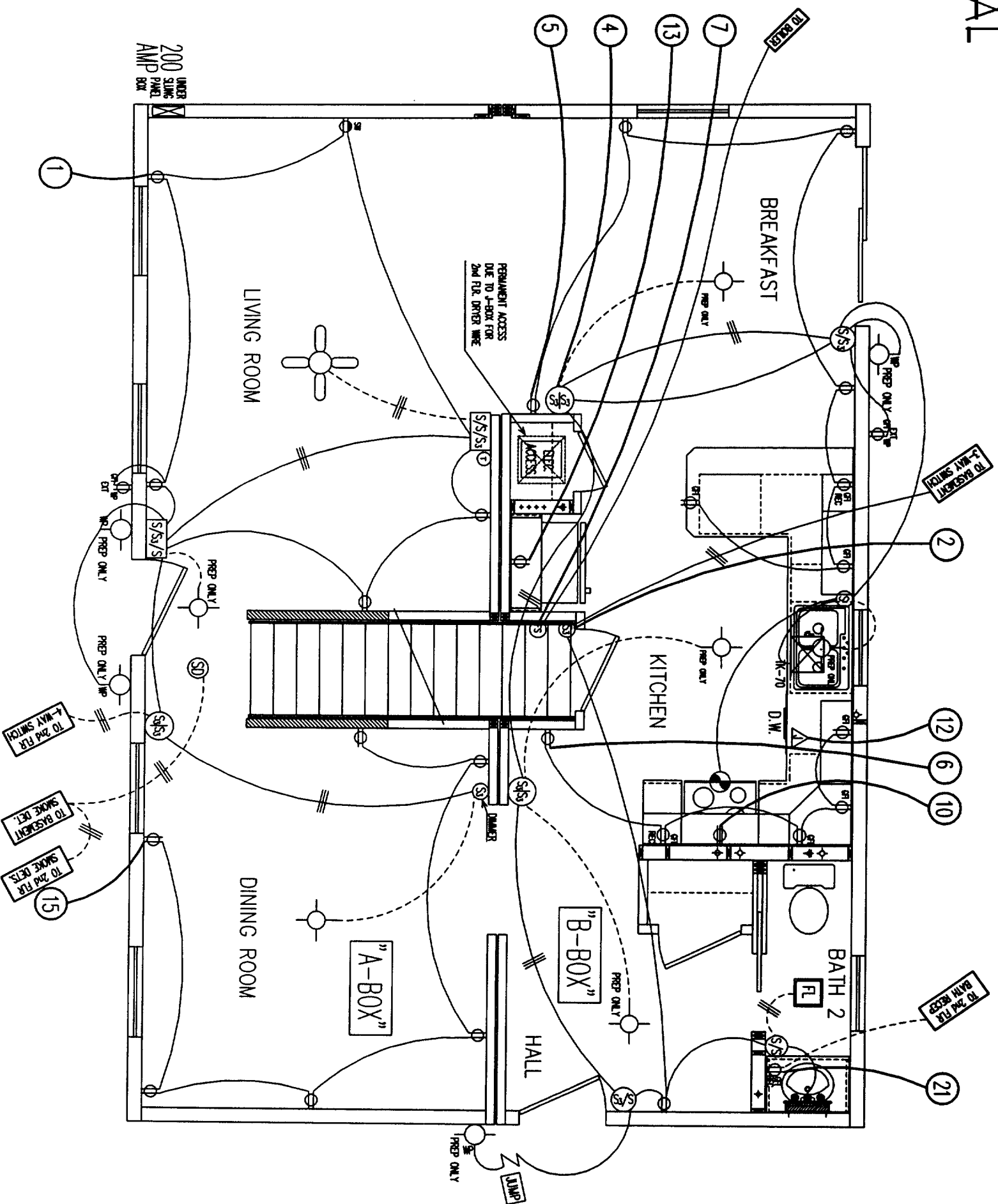
SHEET NO. 4



# 24'-0 3/4" x 34'

## REV BRIDGTON COLONIAL (FIRST FLOOR)

DESCRIPTION OF CIRCUITS			
NO.	SERVING	VOLT	AMP
1	LIV RM: DIN: LTS: REC	120	15
2	BATH2: HALL: BSMT: LTS: REC	120	15
3	BATH1: HALL: LTS: REC	120	15
4	KIT: BRKST: LTS	120	15
5	KIT: BRKST: REC	120	20
6	KITCHEN: REC	120	20
7	BONLER	120	15
8	DRYER	240	30
9	WASHER	120	20
10	RANGE	240	40
12	DISHWASHER	120	20
13	REFER.	120	20
15	DINING: REC	120	20
16	BED1: LTS: REC (AFCI)	120	15
17	BED2:3: LTS: REC (AFCI)	120	15
21	BATH: REC (GF)	120	20



<b>REISER INDUSTRIES INC.</b> P.O. BOX 8000 RIE, 121 OXFORD, ME 04270 TEL: (207) 538-8983 FAX: (207) 538-4446	DWG NO. KIM3314	GOTO VIEW: TELEC	DATE: 2/16/06	<b>FIRST FLOOR ELECTRICAL</b>	DRAWN BY: TF	FOR HELP CALL: ext. XXX	REVISIONS	SCALE: 1/4" = 1'-0"	SHEET NO. <b>5</b>
DATE		DATE		DATE		DATE		DATE	
ITEM		ITEM		ITEM		ITEM		ITEM	



DWG NO.  
KIM 3314

GOTO NEW:  
1 HEAT

DATE:  
2/16/06

1ST FLOOR  
HEAT PLAN

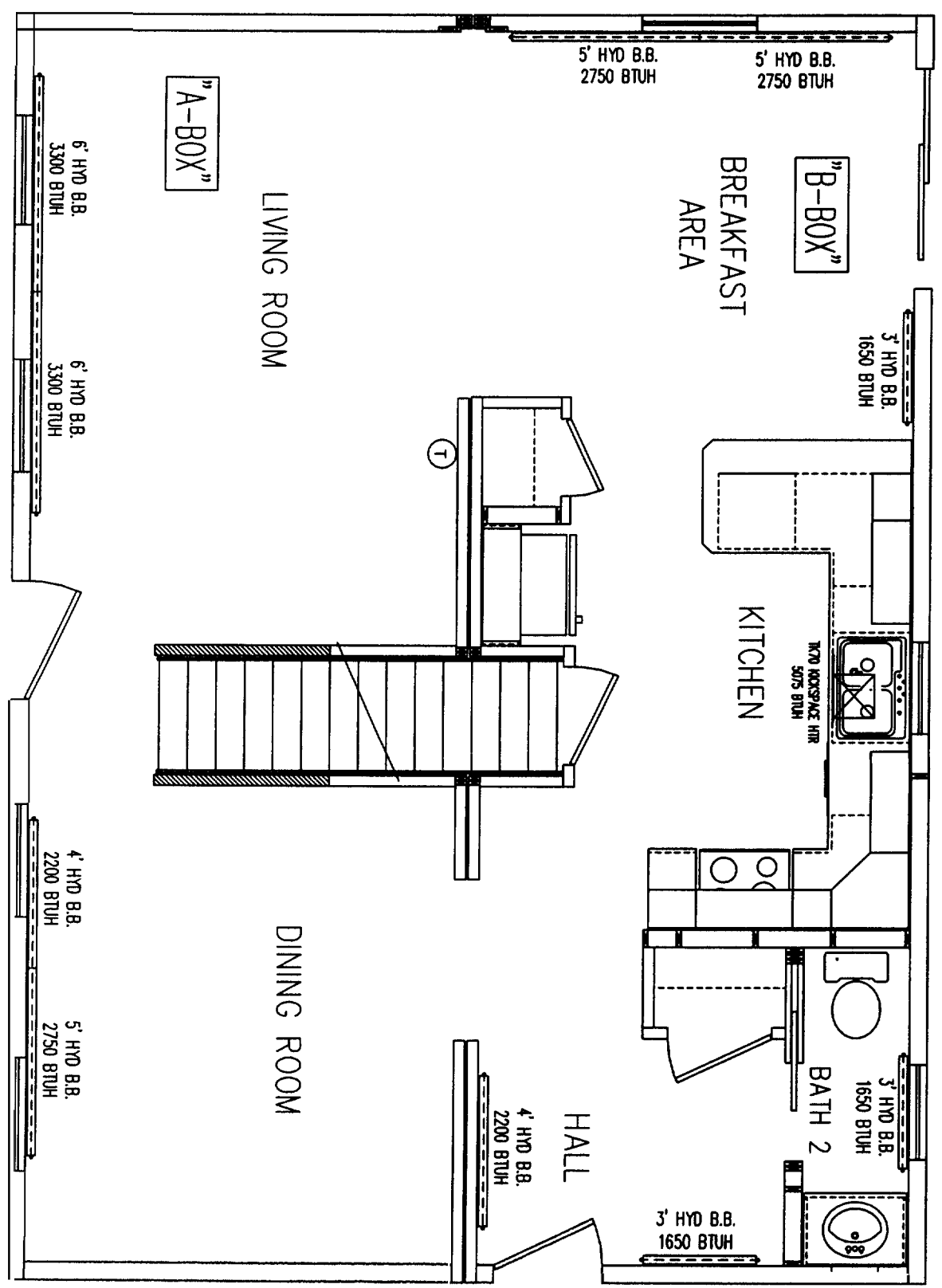
DRAWN BY:  
MS

FOR HELP CALL:  
ENGINEERING

REVISIONS	DATE	ITEM

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

SHEET NO.  
6



NOTES FOR: 4-BOX CAPES AND COLONIALS W/COPPER PIPES

- 1) ALL H.W.B.B. PROVIDED @ FIRST FLR BY MANUFACTURER ARE STUBBED THROUGH DECKING TO BASEMENT.
- 2) TWO 3/4" TYPE "L" HARD COPPER PIPES STUBBED FROM 2ND FLR TO BASEMENT ARE PROVIDED AND INSTALLED BY MANUFACTURER.
- 3) SHIPLOOSE GABLE END H.W.B.B. UNITS FURNISHED BY MANUFACTURER, INSTALLED ON-SITE BY OTHERS.
- 4) BOILER AND ALL HEAT LOOP CONNECTIONS AT BASEMENT FURNISHED & INSTALLED ON-SITE BY OTHERS.
- 5) SECOND FLR H.W.B.B. HEAT LOOPS TO BE COMPLETED BY MANUFACTURER AT FACTORY. H.W.B.B. HEAT LOOPS TO BE CONNECTED TO BOILER BY FIELD CONTRACTOR.
- 6) MANUFACTURER TO PROVIDE ACCESS PANELS FOR INTER MODULE CONNECTIONS OF SECOND FLR H.W.B.B. LOOPS. SEE SECOND FLR FRAMING PLAN IN BUILDER'S PRODUCTION PRINT SET FOR LOCATION OF ACCESS PANEL AT CROSS OVERS.
- 7) TOTAL HEAT OUTPUT AS SHOWN=29,275 BTU/HR @ 1ST FLR.

NOTES:

The Model Energy Codes referenced by the State Building Codes require either; 1st floor insulation be site installed or foundation spaces be conditioned. This Heat Loss calculation has assumed that R-19 1st floor insulation is used, provided and installed by others. Without the floor insulation or equivalent foundation wall insulation and heat source the home will not heat properly per the Model Energy Code requirements per the home design.

DWG NO.  
 KIM 3314

GOTO VIEW:  
 2HEAT

DATE:  
 2/16/06

2ND FLOOR  
 HEAT PLAN

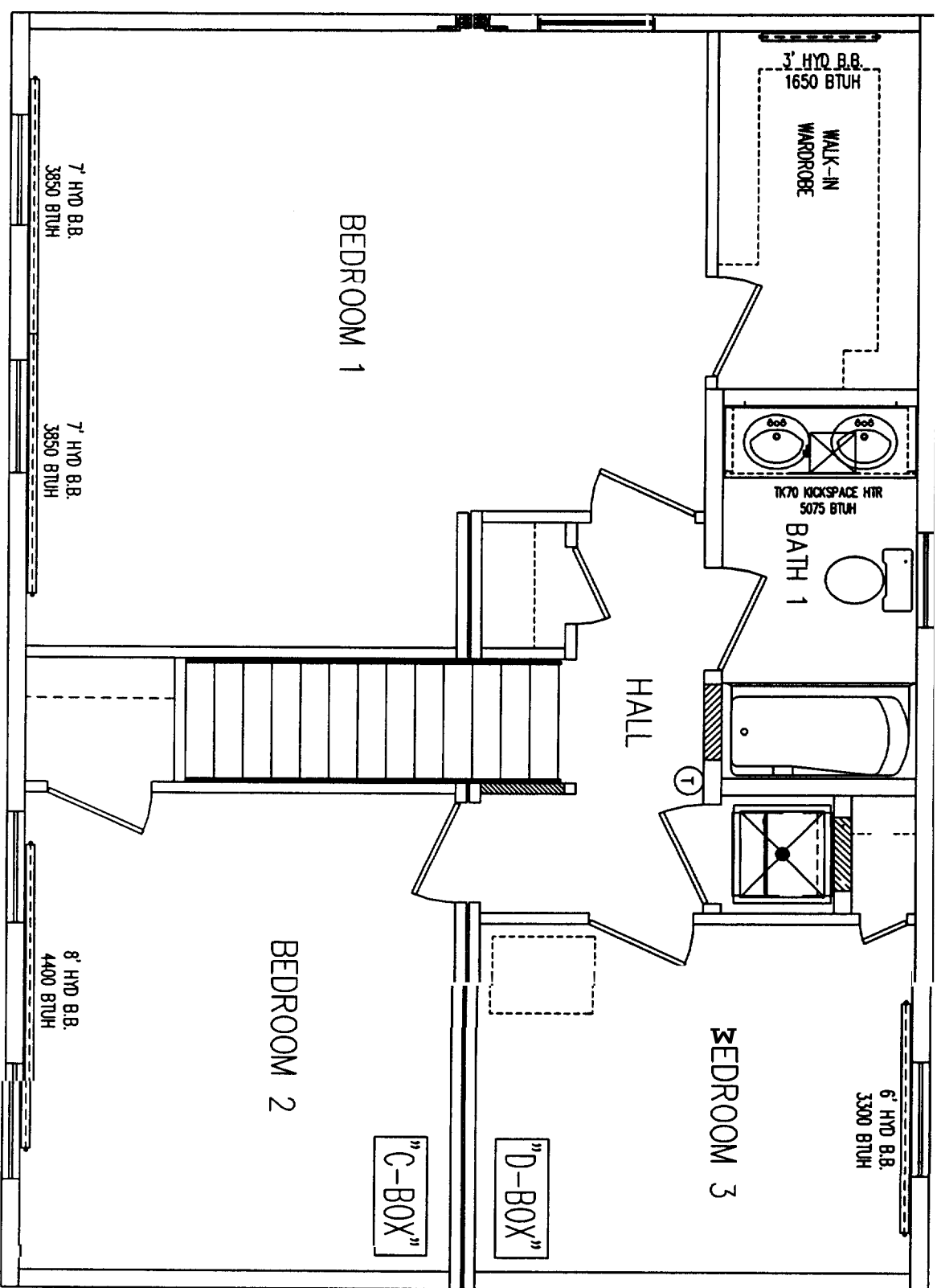
DRAWN BY:  
 MS

FOR HELP CALL:  
 ENGINEERING

REVISIONS	DATE	ITEM

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

SHEET NO.  
 6A



NOTES FOR: 4-BOX CAPES AND COLONIALS W/COPPER PIPES

- 1) ALL H.W.B.B. PRC ARE STUBBED THROU
- 2) TWO 3/4" TYPE 2ND FLR TO BASEM: BY MANUFACTURER.
- 3) SHIPLOOSE GABLI MANUFACTURER, INS
- 4) BOILER AND ALL FURNISHED & INSTALLED ON-SITE BY OTHERS.
- 5) SECOND FLR H.W.B.B. HEAT LOOPS TO BE COMPLETED BY MANUFACTURER AT FACTORY. H.W.B.B. HEAT LOOPS TO BE CONNECTED TO BOILER BY FIELD CONTRACTOR.
- 6) MANUFACTURER TO PROVIDE ACCESS PANELS FOR INTER MODULE CONNECTIONS OF SECOND FLR H.W.B.B. LOOPS.
- 7) SEE SECOND FLR FRAMING PLAN IN BUILDER'S PRODUCTION PRINT SET FOR LOCATION OF ACCESS PANEL AT CROSS OVERS. CONNECTION MADE ON-SITE BY OTHERS.
- 8) TOTAL HEAT OUTPUT AS SHOWN=22,125 BTU/HR @ 2ND FLR.

NOTES:

The Model Energy Codes referenced by the State Building Codes require either, 1st floor insulation be site installed or foundation spaces be conditioned. This Heat Loss calculation has assumed that R-19 1st floor insulation is used, provided and installed by others. Without the floor insulation or equivalent foundation wall insulation and heat source the home will not heat properly per the Model Energy Code requirements per the home design.

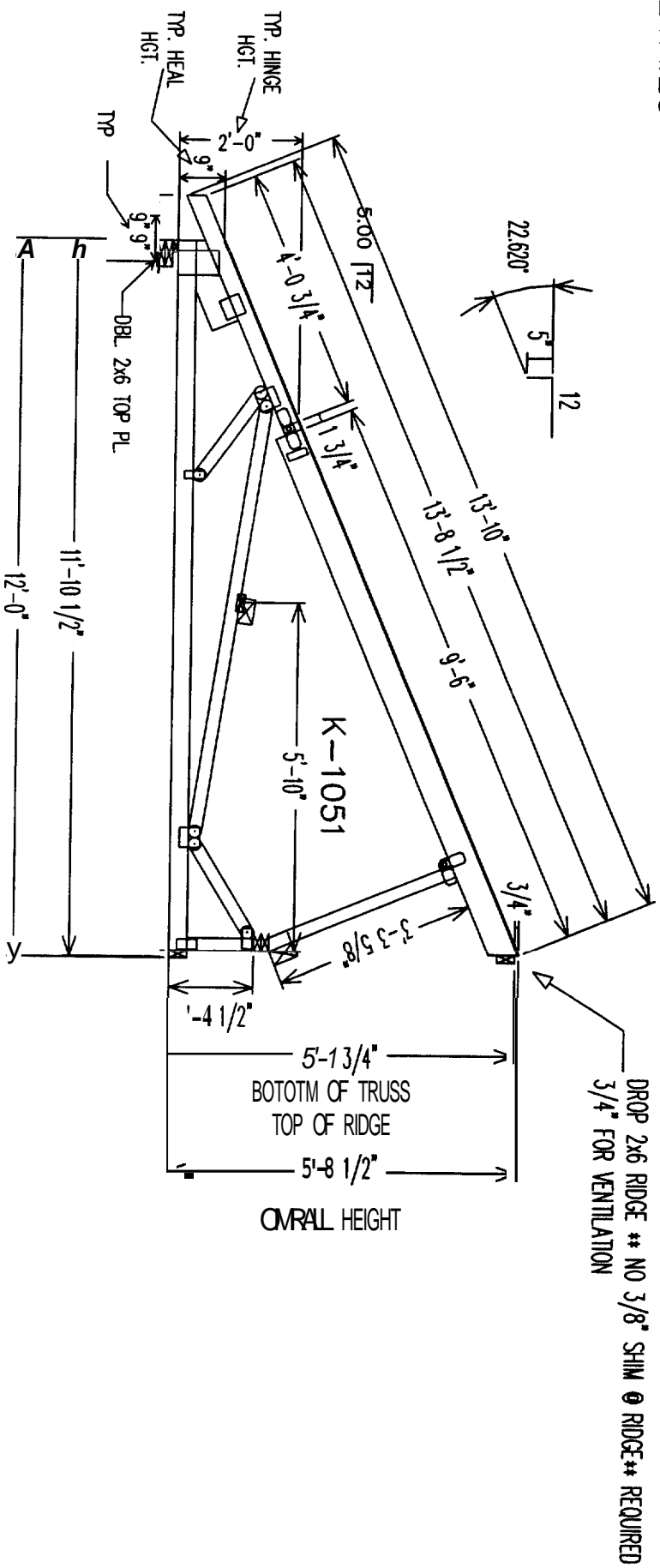






DOUBLE CHECK THIS TRUSS PRINT TO ACTUAL TRUSSES BEFORE STARTING CEILING/ROOF  
 & CALL DRAFTING OFFICE WITH ANY DEVIATIONS IN MEASUREMENTS

SEE MANUFACTURER'S DWGS. FOR SPECS. AND DETAILS  
**K-1051**



24'-0 3/4" WIDE (12'-0" BOXES) 5/12 TRUSS

K-1051

**ROUSOR**  
 INDUSTRIES INC.  
 P.O. BOX 9000 RTE. 121  
 ORFORD, ME 04270  
 TELE: (207) 536-6663  
 FAX: (207) 536-4446

DWG NO.  
 KIM 3314

LAYER NAME:  
 SECTION

DATE:  
 2/16/06

24'-0 3/4" WIDE (12'-0" BOXES)  
 5/12 TRUSS DETAIL  
 K-1051

DRAWN BY:  
 MS

CHECKED BY:

REVISIONS

DATE ITEM

SCALE:  
 3/8"=1'-0"

SHEET NO.

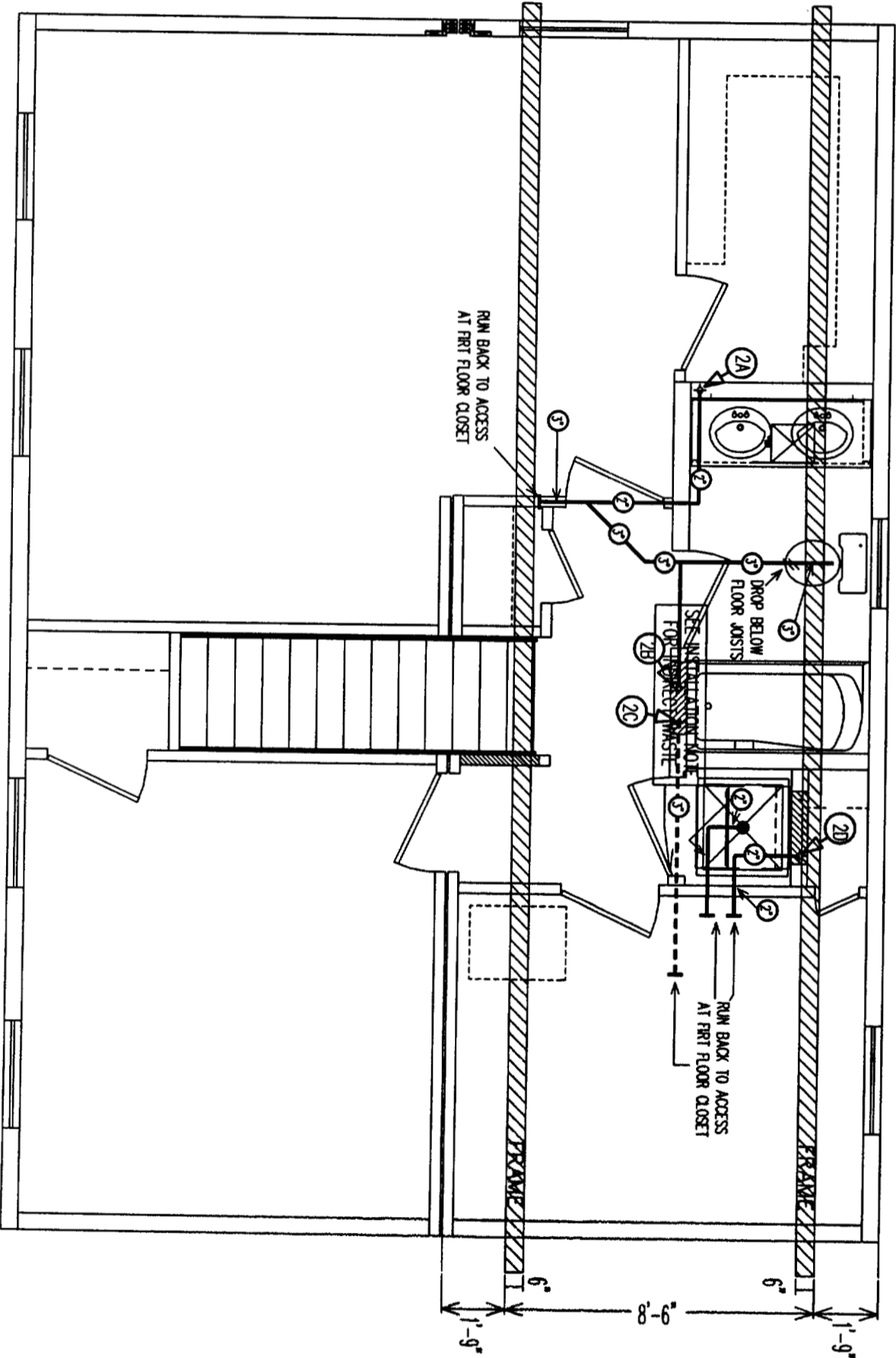
8A



- (1A) --1 1/2" KIT VENT UP / 2" DRAIN DOWN
- (1B) --3" 2nd FLR DRAIN DROP
- (1C) --1 1/2" LAV VENT & DRAIN
- (1D) --2" 2nd FLR DRAIN DROP
- (1E) --2" FUTURE BASEMENT VENT
- (1F) --2" WASHER DRIP PAN DROP
- (1G) --3" STOOL/MAIN VENT STACK
- (H) --(4) COPPER H<sub>2</sub>O FEEDS TO 2nd FLR
- (2A) --2" LAV VENT & DOWN
- (2B) --2" STOOL/TUB VENT & TUB DRAIN
- (2C) --3" MAIN VENT STACK
- (2D) --2" WASHER VENT & DRAIN

SYMBOL LEGEND

- 1 1/2" PIPE
- 2" PIPE
- 3" PIPE
- 3/4" COPPER PIPES
- DRAIN LINE
- VENT LINE
- LINE DROPS BELOW FRAMING
- FACTORY TERMINATION
- (FOR ONSITE CONNECTION)



**IMPORTANT** ALLOW FOR INDIRECT WASTE DRAINAGE. ALL INDIRECT WASTE PIPING SHALL DISCHARGE THROUGH AN AIR GAP OR AIR BREAK INTO A WASTE RECEPTOR OR STANDPIPE. WASTE RECEPTORS AND STANDPIPES SHALL BE TRAPPED AND VENTED AND SHALL CONNECT TO THE BUILDING DRAINAGE SYSTEM. ALL INDIRECT WASTE PIPING THAT EXCEEDS 2' IN DEVELOPED LENGTH MEASURED HORIZONTALLY, OR 4' IN TOTAL DEVELOPED LENGTH, SHALL BE TRAPPED.

**REISER**  
INDUSTRIES INC.  
P.O. BOX 9000 RTE. 121  
ORFORD, ME 04270  
TEL: (207) 539-8883  
FAX: (207) 539-4446

DWG NO. KIM 3314

GO TO VIEW: 2PLUMB

DATE: 2/15/06

2ND FLOOR DRAIN PLAN

DRAWN BY: MS

FOR HELP CALL: ENGINEERING

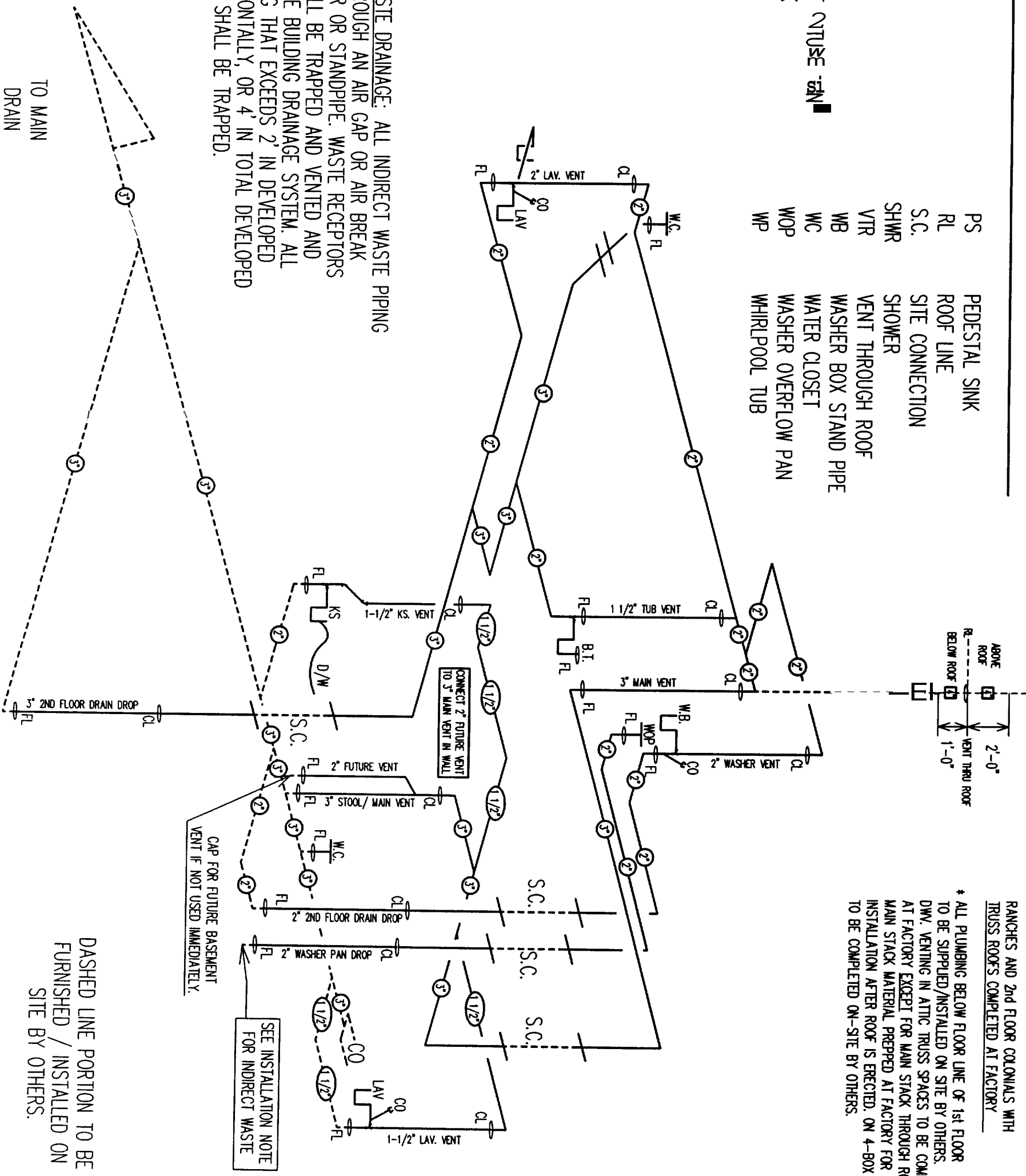
REVISIONS	DATE	ITEM

SCALE: NOT TO SCALE  
SHEET NO. 9A

# LEGEND

BD	BIDET	PS	PEDESTAL SINK
BT	BATH TUB	RL	ROOF LINE
CL	CEILING LINE	S.C.	SITE CONNECTION
CO	CLEAN OUT	SHWR	SHOWER
D/W	DISHWASHER	VTR	VENT THROUGH ROOF
FL	FLOOR LINE	WB	WASHER BOX STAND PIPE
FV	2" BASEMENT INTAKE	WC	WATER CLOSET
KS	KITCHEN SINK	WOP	WASHER OVERFLOW PAN
LAV	LAVATORY	WP	WHIRLPOOL TUB

**INSTALLATION FOR INDIRECT WASTE DRAINAGE:** ALL INDIRECT WASTE PIPING SHALL DISCHARGE THROUGH AN AIR GAP OR AIR BREAK INTO A WASTE RECEPTOR OR STANDPIPE. WASTE RECEPTORS AND STANDPIPES SHALL BE TRAPPED AND VENTED AND SHALL CONNECT TO THE BUILDING DRAINAGE SYSTEM. ALL INDIRECT WASTE PIPING THAT EXCEEDS 2' IN DEVELOPED LENGTH HORIZONTALLY, OR 4' IN TOTAL DEVELOPED LENGTH, SHALL BE TRAPPED.



RANCHES AND 2nd FLOOR COLUMNS WITH TRUSS ROOFS COMPLETED AT FACTORY

\* ALL PLUMBING BELOW FLOOR LINE OF 1st FLOOR TO BE SUPPLIED/INSTALLED ON SITE BY OTHERS. DWV VENTING IN ATTIC TRUSS SPACES TO BE COMPLETED AT FACTORY EXCEPT FOR MAIN STACK THROUGH ROOF. MAIN STACK MATERIAL PREPPED AT FACTORY FOR ON-SITE INSTALLATION AFTER ROOF IS ERCTED. ON 4-BOX UNITS TO BE COMPLETED ON-SITE BY OTHERS.

DASHED LINE PORTION TO BE FURNISHED / INSTALLED ON SITE BY OTHERS.

SEE INSTALLATION NOTE FOR INDIRECT WASTE

**ROSBER INDUSTRIES INC.**  
 P.O. BOX 6000 RTE 121  
 OXFORD, ME 04270  
 TELE: (207) 538-8885  
 FAX: (207) 538-4448

DWG NO. KIM 3314

LAYER NAME: PTREE

DATE: 2/16/06

## PLUMBING LINE SCHEMATIC

DRAWN BY: MS

FOR HELP CALL: ENGINEERING

REVISIONS	DATE	ITEM

SCALE: NOT TO SCALE

SHEET NO.

9B