

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

BUILDING INSPECTION

Please Read Application And Notes, If Any, Attached

PERMIT ISSUED
Permit Number: 080291
APR 30 2008
CITY OF PORTLAND

This is to certify that BURTON JOHN C & SARAH A ITS /The Vesta Corporation

has permission to build 16' x 20' addition

AT 158 CURTIS RD L 389 G023001

provided that the person or persons firm or person accepting this permit shall comply with all of the provisions of the Statutes of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of buildings and structures, and of the application on file in this department.

Apply to Public Works for street line and grade if nature of work requires such information.

Notification of inspection must be given and when permission is procured before this building or part thereof is occupied or services closed-in. 4
YOUR NOTICE IS REQUIRED.

A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

OTHER REQUIRED APPROVALS

Fire Dept. _____

Health Dept. _____

Appeal Board _____

Other _____

Department Name

[Handwritten Signature]
4/29/08
Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD

City of Portland, Maine - Building or Use Permit Application

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 08-0291	Issue Date:	CBL: 389 G023001
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Location of Construction: 158 CURTIS RD	Owner Name: BURTON JOHN C & SARAH A JT	Owner Address: 158 CURTIS RD	Phone:
Business Name:	Contractor Name: The Vesta Corporation	Contractor Address: P.O. Box 1464 Portland	Phone 2078792217
Lessee/Buyer's Name	Phone:	Permit Type: Additions - Dwellings	Zone: R-2

Past Use: Single Family Home	Proposed Use: Single Family Home - build 16' x 20' addition	Permit Fee: \$270.00	Cost of Work: \$25,000.00	CEO District: 5
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FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied <i>N/A</i>	INSPECTION: Use Group: R 3 Type: SB <i>IRC 2003</i>
Signature:	Signature:

Proposed Project Description:
build 16' x 20' addition

PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)		
Action: <input type="checkbox"/> Approved	<input type="checkbox"/> Approved w/Conditions	<input type="checkbox"/> Denied
Signature:	Date:	

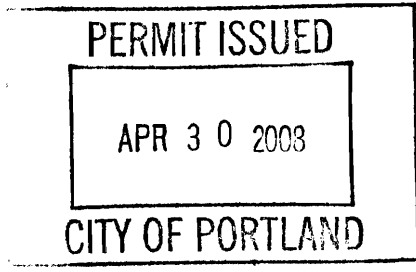
Permit Taken By: Idobson	Date Applied For: 03/31/2008	Zoning Approval
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1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.
2. Building permits do not include plumbing, septic or electrical work.
3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..

Special Zone or Reviews
<input type="checkbox"/> Shoreland
<input type="checkbox"/> Wetland
<input type="checkbox"/> Flood Zone
<input type="checkbox"/> Subdivision
<input type="checkbox"/> Site Plan
Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/>
<i>OK w/ conditions</i>
Date: <i>4/2/08</i> <i>ARM</i>

Zoning Appeal
<input type="checkbox"/> Variance
<input type="checkbox"/> Miscellaneous
<input type="checkbox"/> Conditional Use
<input type="checkbox"/> Interpretation
<input type="checkbox"/> Approved
<input type="checkbox"/> Denied
Date:

Historic Preservation
<input checked="" type="checkbox"/> Not in District or Landmark
<input type="checkbox"/> Does Not Require Review
<input type="checkbox"/> Requires Review
<input type="checkbox"/> Approved
<input type="checkbox"/> Approved w/Conditions
<input type="checkbox"/> Denied
<i>ARM</i>
Date:



CERTIFICATION

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

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

City of Portland, Maine - Building or Use Permit

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 08-0291	Date Applied For: 03/31/2008	CBL: 389 G023001
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Location of Construction: 158 CURTIS RD	Owner Name: BURTON JOHN C & SARAH A JT	Owner Address: 158 CURTIS RD	Phone:
Business Name:	Contractor Name: The Vesta Corporation	Contractor Address: P.O. Box 1464 Portland	Phone (207) 879-2217
Lessee/Buyer's Name	Phone:	Permit Type: Additions - Dwellings	

Proposed Use: Single Family Home - build 16' x 20' addition	Proposed Project Description: build 16' x 20' addition
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Dept: Zoning	Status: Approved with Conditions	Reviewer: Ann Machado	Approval Date: 04/02/2008
Note:			Ok to Issue: <input checked="" type="checkbox"/>
1) This property shall remain a single family dwelling. Any change of use shall require a separate permit application for review and approval.			
2) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.			
Dept: Building	Status: Approved with Conditions	Reviewer: Tammy Munson	Approval Date: 04/29/2008
Note:			Ok to Issue: <input checked="" type="checkbox"/>
1) Permit approved based on the plans submitted and reviewed w/owner/contractor, with additional information as agreed on and as noted on plans.			
2) Separate permits are required for any electrical, plumbing, or HVAC systems. Separate plans may need to be submitted for approval as a part of this process.			



General Building Permit Application

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

Location/Address of Construction: <u>158 Curtis Road, Portland</u>		
Total Square Footage of Proposed Structure/Area <u>320 SF (16'x20')</u>		Square Footage of Lot <u>10,005</u>
Tax Assessor's Chart, Block & Lot Chart# Block# Lot# <u>389 G 23</u>	Applicant * must be owner, Lessee or Buyer * Name <u>John & Sarah Burton</u> Address <u>158 Curtis Rd</u> City, State & Zip <u>Portland, ME 04103</u>	Telephone: <u>(207) 797-6937</u>
Lessee/DBA (If Applicable) <u>N/A</u>	Owner (if different from Applicant) Name <u>(above)</u> Address City, State & Zip	Cost Of Work: \$ <u>25,000-</u> C of O Fee: \$ _____ Total Fee: \$ _____
Current legal use (i.e. single family) <u>Single family</u> If vacant, what was the previous use? <u>N/A</u> Proposed Specific use: <u>single family - addition of family room 16'x20'</u> Is property part of a subdivision? <u>yes</u> If yes, please name <u>Curtis Rd / St. Angelo</u> Project description: <u>Construct a single story addition 16' x 20'</u> <u>Wood frame per plans</u>		
Contractor's name: <u>The Vesta Corporation / Mike DiPillo</u> Address: <u>P.O. Box 1464</u> City, State & Zip <u>Portland ME 04104</u> Telephone: <u>(207) 232-8050</u> Who should we contact when the permit is ready: <u>Contractor</u> Telephone: <u>232-8050</u> Mailing address: <u>P.O. Box 1464 Portland, ME 04104</u>		

Please submit all of the information outlined on the applicable Checklist. Failure to do so will result in the automatic denial of your permit.

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information or to download copies of this form and other applications visit the Inspections Division on-line at www.portlandmaine.gov, or stop by the Inspections Division office, room 315 City Hall or call 874-8703.

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

Signature: [Signature] Date: 3/31/08

This is not a permit; you may not commence ANY work until the permit is issue

MAR 31 2008

Applicant: John & Sarah Burton

Date: 4/2/28

Address: 158 Curtis Rd

C-B-L: 389-G-23
permit # 08-0291

CHECK-LIST AGAINST ZONING ORDINANCE

Date - existing home built 1995

Zone Location - R-2

Interior or corner lot -

Proposed Use/Work - ^{build} add single story 16' x 20' family room addition

Sewage Disposal -

Lot Street Frontage -

Front Yard - 25' req. - 53' ^{OK}

Rear Yard - 25' req. - 31.8' given ^{OK}

Side Yard - 15' by 12' req. - 15.1' given ^{OK}

Projections -

Width of Lot -

Height - 35' max. - OK single story

Lot Area - 10,000 sq ft min. - 10,005 sq ft

Lot Coverage Impervious Surface - 20% = 2001 sq ft

Area per Family - 10,000 sq ft

Off-street Parking -

Loading Bays -

Site Plan -

Shoreland Zoning/Stream Protection -

Flood Plains -

existing - 22 x 22 = 468

- 32 x 26 = 832

deck - 12 x 14 = 168

1468

remove deck - 168

addition 16 x 20 = 320

1620

OK

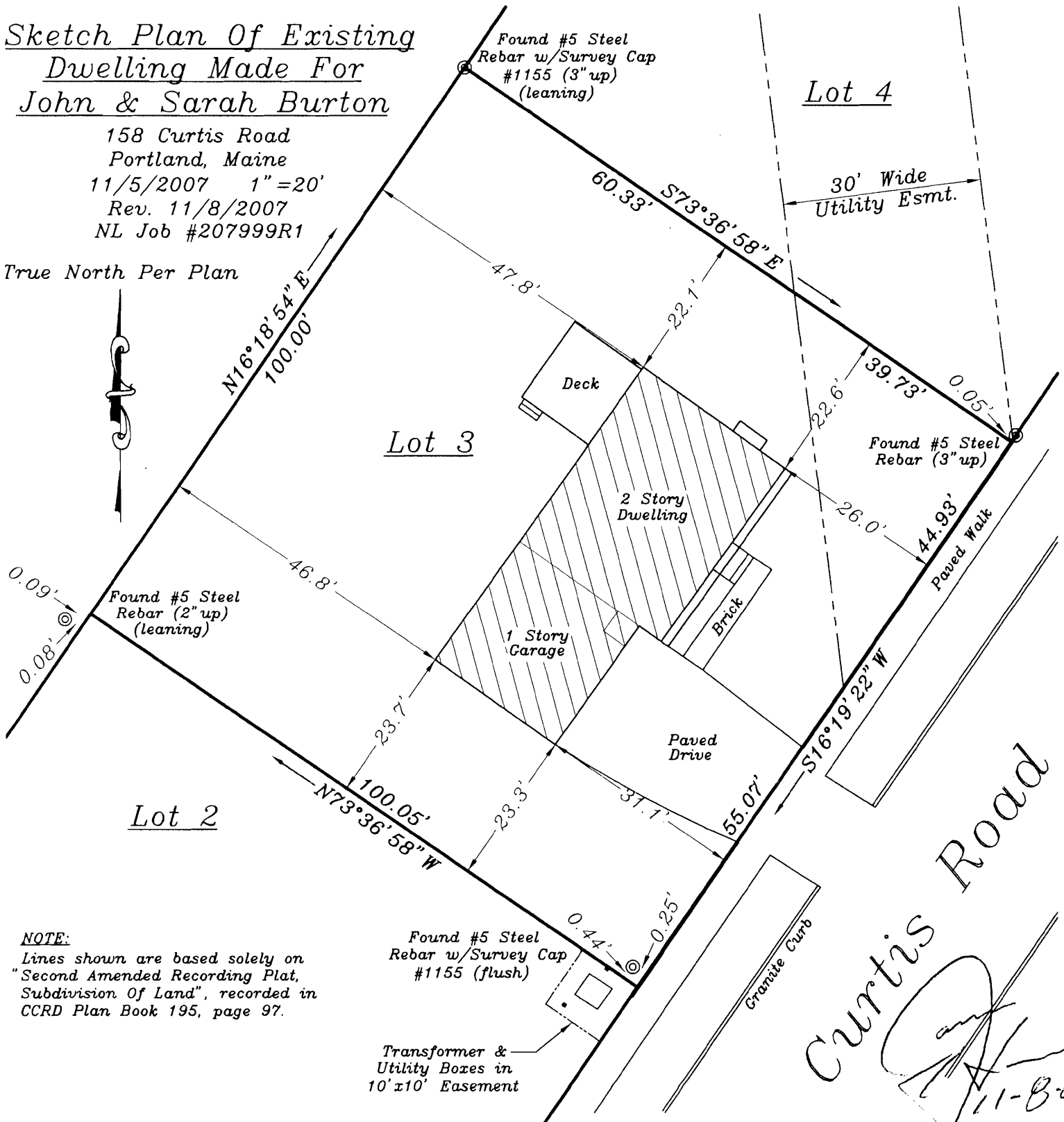
James D. Nadeau, LLC
Professional Land Surveyors

Current plot plan with deck

Sketch Plan Of Existing Dwelling Made For John & Sarah Burton

158 Curtis Road
Portland, Maine
11/5/2007 1"=20'
Rev. 11/8/2007
NL Job #207999R1

True North Per Plan



NOTE:

Lines shown are based solely on "Second Amended Recording Plat, Subdivision Of Land", recorded in CCRD Plan Book 195, page 97.

Curtis Road

11-80

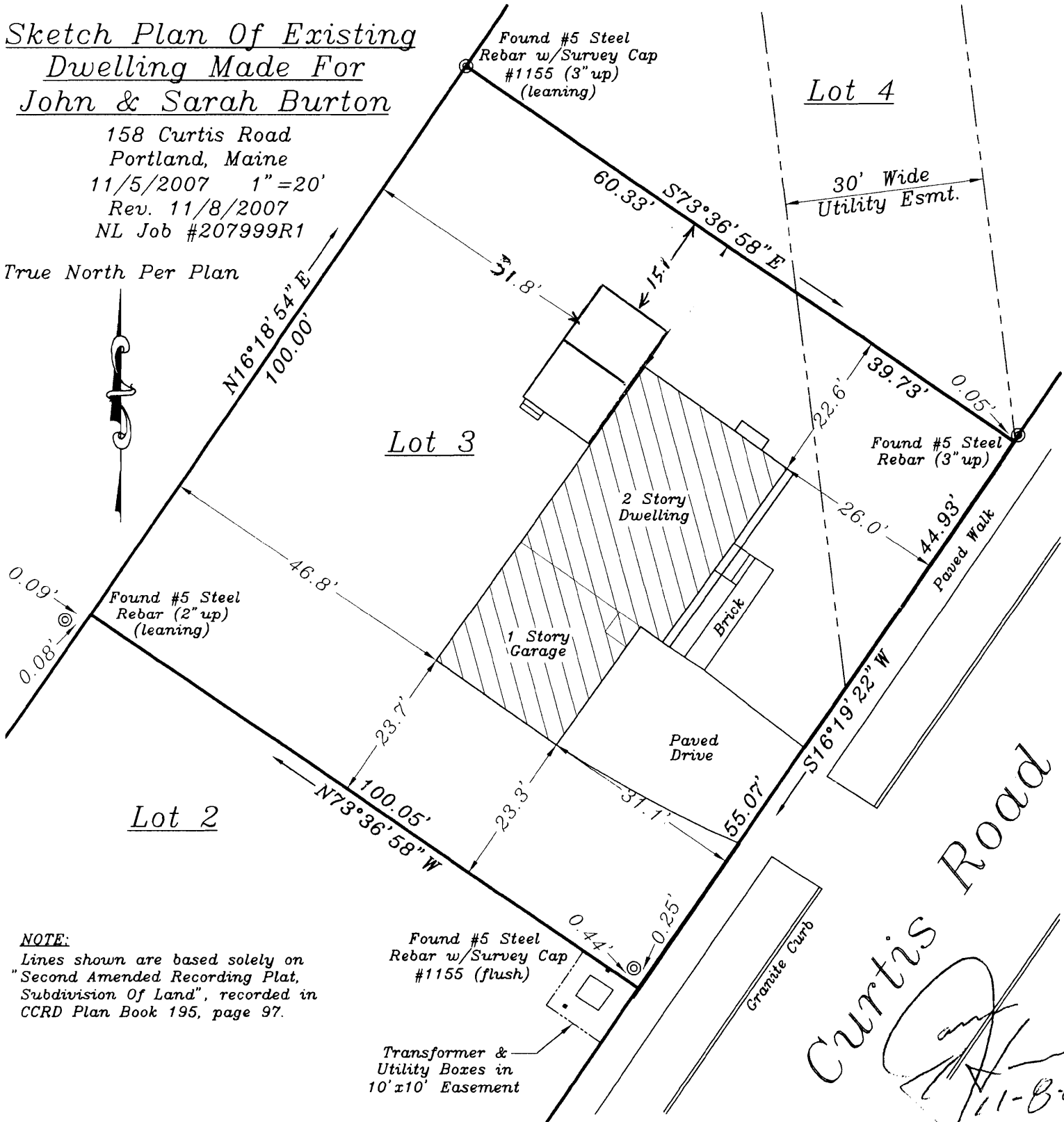
Proposed Addition

James D. Nadeau, LLC
Professional Land Surveyors

Sketch Plan Of Existing Dwelling Made For John & Sarah Burton

158 Curtis Road
Portland, Maine
11/5/2007 1"=20'
Rev. 11/8/2007
NL Job #207999R1

True North Per Plan



NOTE:
Lines shown are based solely on "Second Amended Recording Plat, Subdivision Of Land", recorded in CCRD Plan Book 195, page 97.

Transformer & Utility Boxes in 10' x 10' Easement

Curtis Road

All work shall conform to all applicable State and Local Codes

General Contractor to comply with IRC 2003 table 2305.2 Fastening Schedule

Ridge Vent ✓
R-42 Ceiling ✓
asphalt Roofing ✓

Felt paper

1/2" CDx Roof ✓

6/12 Roof trusses ✓

Ceiling Joist truss
soffit Vent

R-21 walls

cedar clapboards

2x10 Headers (3) with ✓

1/2" Plywood

1/2" O.S.B sheathing ✓

2x6 wall ✓

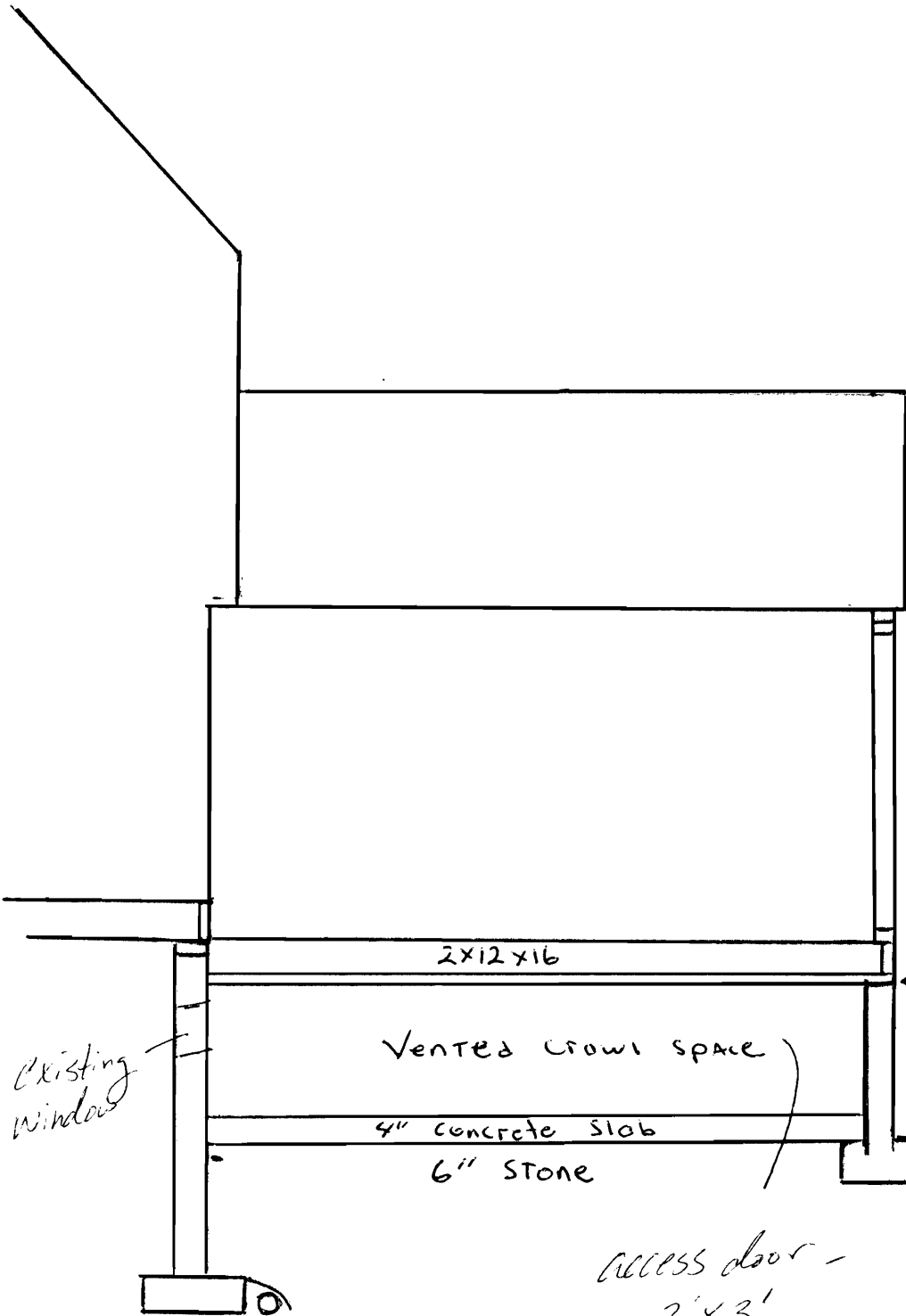
3/4 T&G sheathing w glue

2x12 Rim Joist

← 2x6 P.T. sill ✓

4' concrete walls & Ftgs ✓
in accordance w/ Building Code

4" perforated PVC



2x12x16

Vented crawl space

4" concrete slab

6" stone

access door -
2' x 3'

existing window

Job	TRUSS	Truss Type	Qty	Ply	VESTA CORR
200021	TG224	COMMON	2		
Mainely Trusses, Inc., Fairfield, ME Dave Arbour					Job Reference (optional)

6:50:39 PM 9/26/2007 10:57 AM Industries, Inc. 10:57 AM 9/26/2007 Page 1

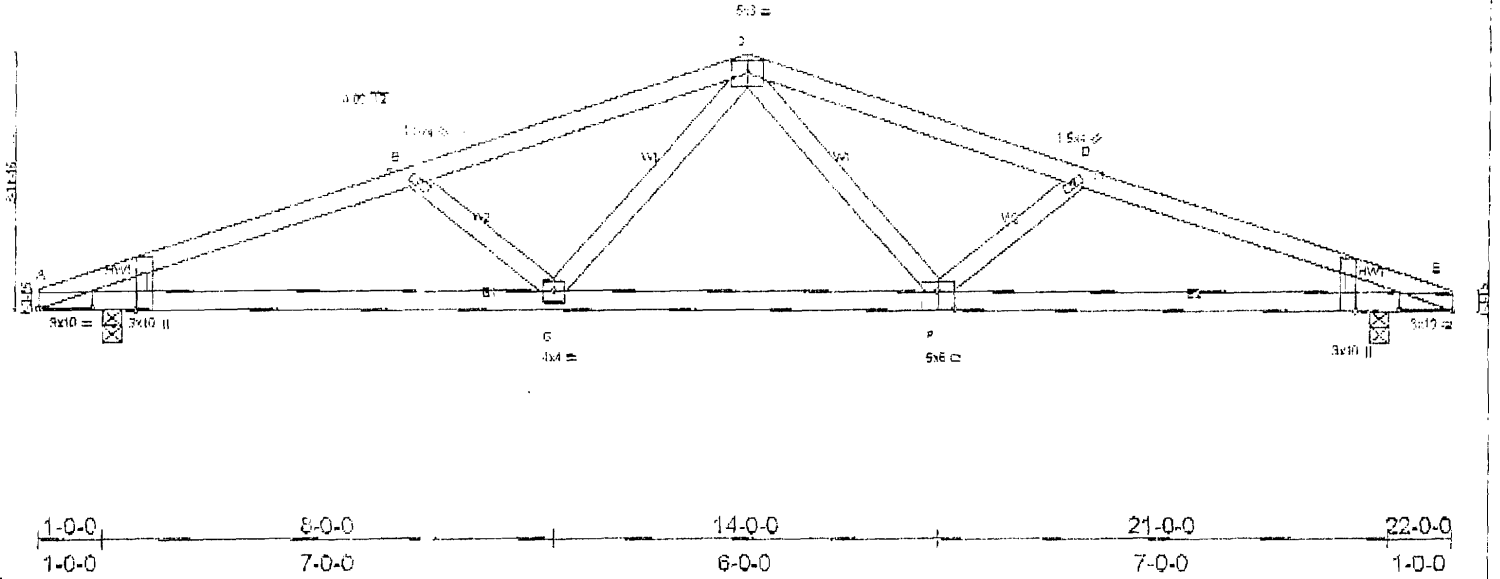


Plate Offsets (X,Y): [A:0-10-0,0-0-2], [A:0-0-4, Edge], [E:0-0-4 Edge], [E:0-10-0,0-0-2], [F:0-3-0,0-3-4]

LOADING (psf)	SPACING 2-0-0	CSI	DEFL in (loc) l/defl L/d	PLATES	GRIP
TCLL 42.0	Plates Increase 1.15	TC 0.94	Vert(LL) -0.22 A-G >999 240	MT20	197/144
TCDL 7.0	Lumber Increase 1.15	BC 0.90	Vert(TL) -0.43 E-F >613 180		
BCLL 0.0	Rep Stress Incr YES	WB 0.26	Horz(TL) 0.10 E n/a n/a		
BCDL 10.0	Code IBC2003/TPI2002	(Matrix)			Weight: 70 lb

LUMBER
 TOP CHORD 2 X 4 SPF 1650F 1.5E
 BOT CHORD 2 X 4 SPF 1650F 1.5E
 WEBS 2 X 4 SPF No.2
 WEDGE
 Left: 2 X 4 SPF No.2, Right: 2 X 4 SPF No.2

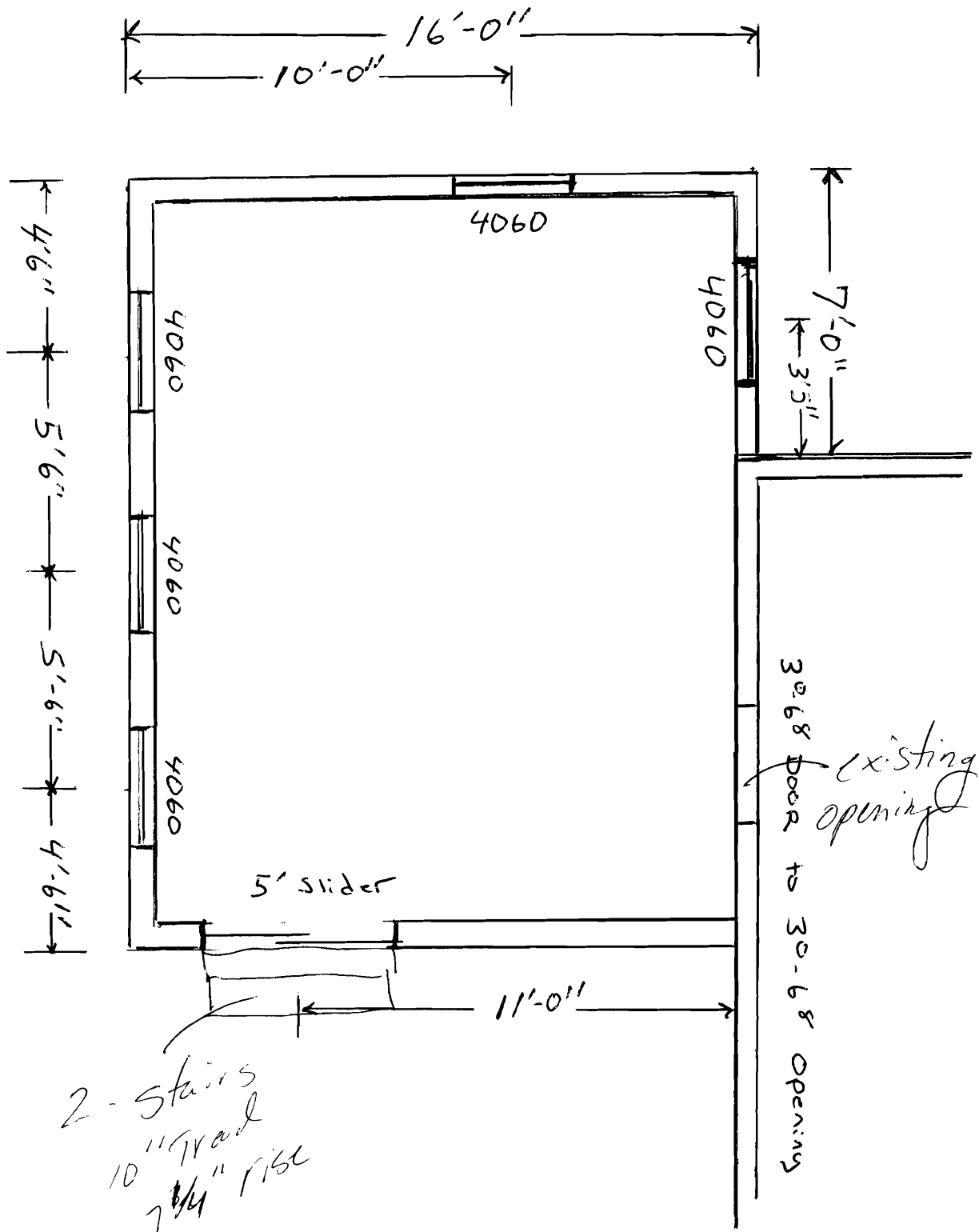
BRACING
 TOP CHORD Structural wood sheathing directly applied or 2-9-12 oc [P] purlins.
 BOT CHORD Rigid ceiling directly applied or 8-8-9 oc bracing.

REACTIONS (lb/size) A=1372/0-3-8, E=1372/0-3-8
 Max Horz A=-60(LC 7)
 Max Uplift A=-289(LC 8), E=-289(LC 9)
 Max Grav A=1497(LC 3), E=1497(LC 4)

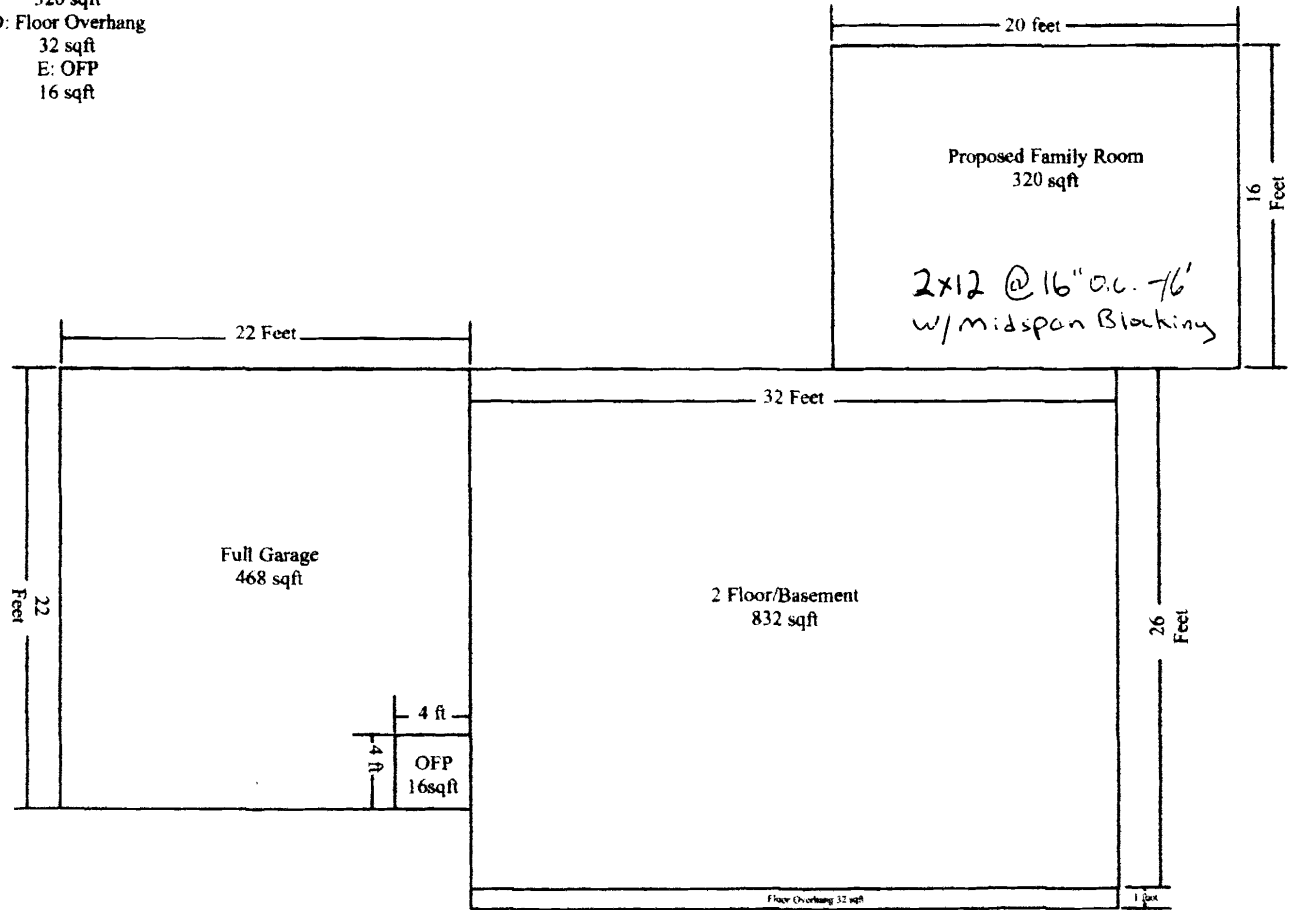
FORCES (lb) - Maximum Compression/Maximum Tension
 TOP CHORD A-B=-3401/697, B-C=-2774/565, C-D=-2774/565, D-E=-3401/693
 BOT CHORD A-G=-660/3098, F-G=-344/2074, E-F=-603/3098
 WEBS B-G=-983/294, C-G=-152/1057, C-F=-153/1057, D-F=-983/294

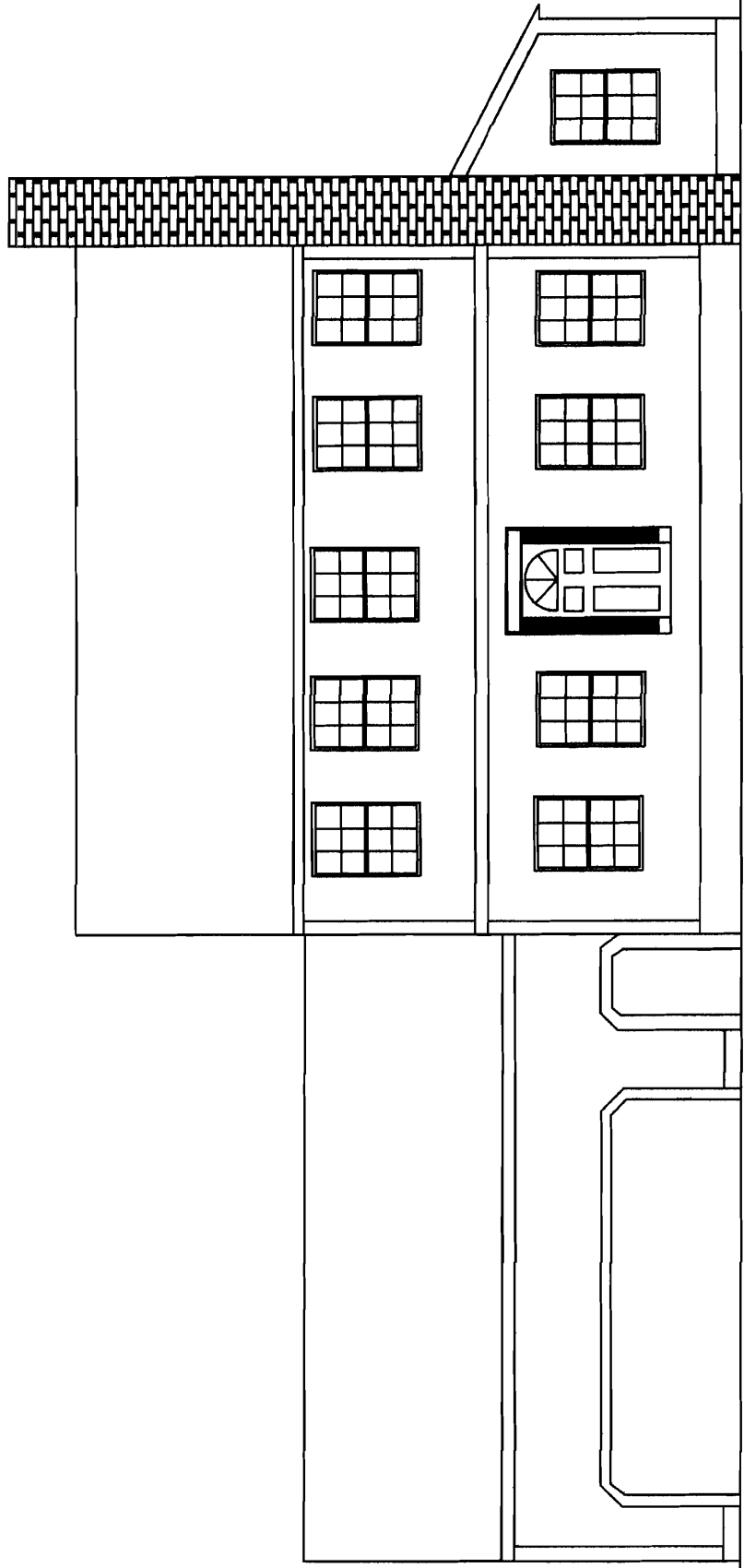
- NOTES**
- 1) Unbalanced roof live loads have been considered for this design.
 - 2) Wind: ASCE 7-02; 100mph; h=25ft; TCDL=4.2psf; BCDL=6.0psf; Category II; Exp C; enclosed; MWFRS gable end zone; cantilever left and right exposed; end vertical left and right exposed; Lumber DOL=1.60 plate grip DOL=1.60.
 - 3) TOLL: ASCE 7-02; Pr=42.0 psf (roof live load; Lumber DOL=1.15 Plate DOL=1.15); Pg=60.0 psf (ground snow); Ps=46.2 psf (roof snow; Lumber DOL=1.15 Plate DOL=1.15); Category II; Exp C; Partially Exp.; Ct=1.1
 - 4) Roof design snow load has been reduced to account for slope.
 - 5) Unbalanced snow loads have been considered for this design.
 - 6) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
 - 7) This truss requires plate inspection per the Tooth Count Method when this truss is chosen for quality assurance inspection.
 - 8) One RT7 USP connectors recommended to connect truss to bearing walls due to uplift at jt(s) A and E.
 - 9) This truss is designed in accordance with the 2003 International Building Code section 2306.1 and referenced standard ANSI/TPI 1.

LOAD CASE(S) Standard



- Description/Area
- A: 2 Floor/Basement
832 sqft
- B: Full garage
468 sqft
- C: Proposed Area
320 sqft
- D: Floor Overhang
32 sqft
- E: OFP
16 sqft





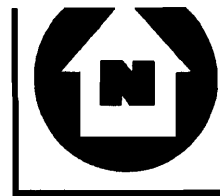
front.

NOT TO SCALE



right side.

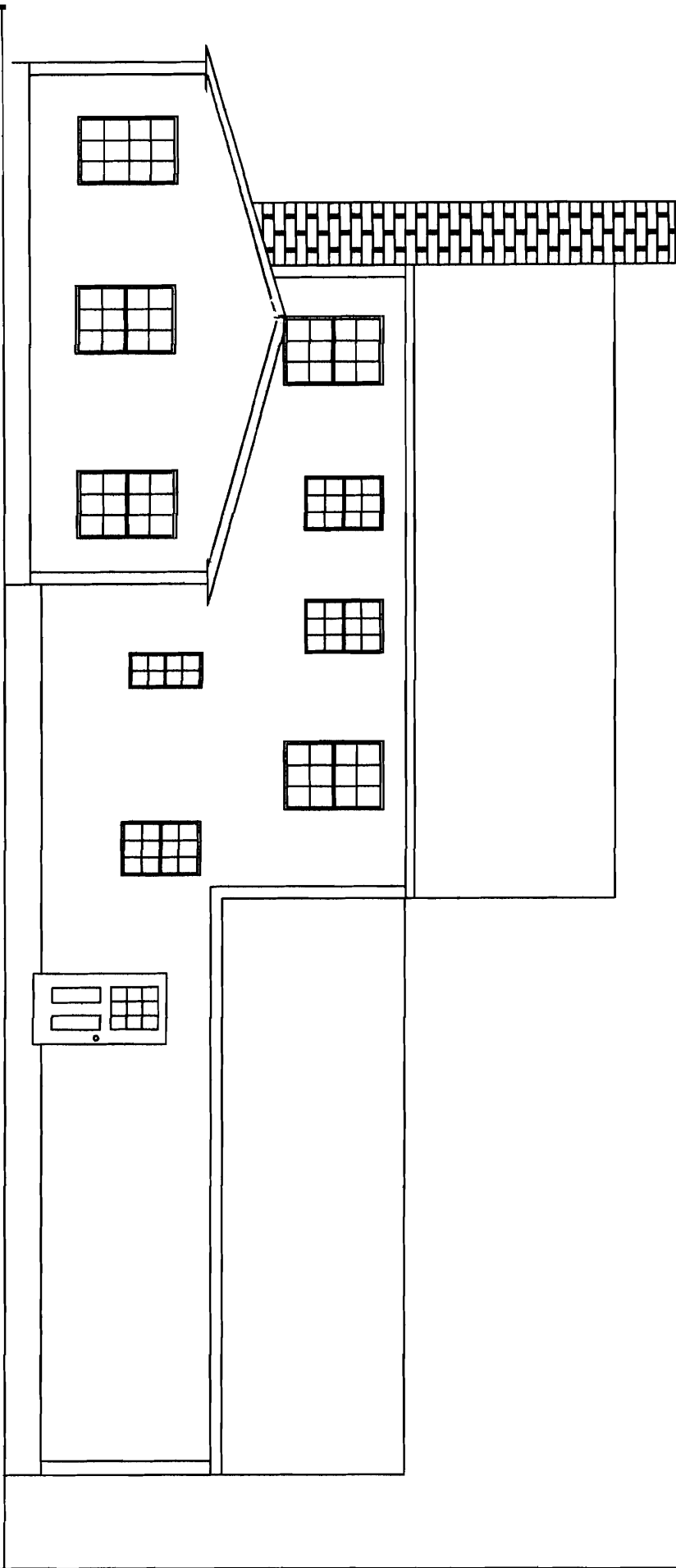
NOT TO SCALE



left side

NOT TO SCALE

rear.



NOT TO SCALE

