

RECEIVED
DC OFFICE OF ZONING
2011 NOV 15 PM 2:05



BOARD OF ZONING ADJUSTMENT
District of Columbia
CASE NO. 18329
EXHIBIT NO. 9

Board of Zoning Adjustment
District of Columbia
CASE NO.18329
EXHIBIT NO.9

RECEIVED
J.C. OFFICE OF ZONING
2011 NOV 15 PM 2:05

JAUMOTTE / BELL PROJECT

DRAWING SHEET	NAME
1.....	GENERAL NOTES
2.....	EXISTING BASEMENT PLAN
	EXISTING FIRST FLOOR FRAMING PLAN
3.....	EXISTING FIRST FLOOR PLAN
	FIRST FLOOR DEMOLITION PLAN
4.....	NEW FIRST FLOOR PLAN
	NEW SECOND FLOOR FRAMING PLAN
5.....	NEW SECOND FLOOR PLAN
	NEW ATTIC FLOOR FRAMING PLAN
6.....	NEW ATTIC FLOOR PLAN
	NEW ROOF FRAMING PLAN
7.....	SECTION A
	SECTION B
8.....	ELEVATIONS
9.....	ELEVATIONS
10.....	DETAILS A,B,C,D,E
11.....	SECOND FLOOR BRACE WALL PANEL LAYOUT
12.....	STAIRS
13.....	CHIMNEY CHASE
14.....	ELECTRICAL PLANS
15.....	HVAC PLANS
16.....	WATER SUPPLY PLUMBING PLANS
17.....	SANITARY PLUMBING PLANS
18.....	WATER & SANITARY DIAGRAMS

GENERAL NOTES BASED ON IRC 2009 BUILDING CODES:

SHELL FRAMING

- ALL FRAMING LUMBER TO BE SPF NO.2 OR BETTER GRADE.
- ALL EXTERIOR WOOD STUDS TO BE 2"x4" @ 16" O.C. UNLESS OTHERWISE NOTED.
- ALL INTERIOR WOOD STUDS TO BE 2"x4" @ 16" O.C. OTHERWISE NOTED.
- ALL PLUMBING STUDS TO BE 2"x6" @ 16" O.C. U.N.O.
- ALL EXTERIOR FINISHED DOORS TO BE 3068 U.N.O.
- ALL INTERIOR FINISHED DOORS TO BE 2668 U.N.O. BY OTHERS (R.O. 2'8"x6'-11").
- ALL CLOSETS HAVE 2'-1" DIMENSION INSIDE STUD TO STUD UNLESS OTHERWISE NOTED.
- ALL BATHROOM FINISHED DOORS TO BE 2068 U.N.O. BY OTHERS (R.O. 2'2"x6'-11").
- ALL CLOSET FINISHED DOORS R.O. TO BE FRAMED 2" OVERSIZE.
- DOUBLE 2"x10" HEADER OVER ALL DOOR & WINDOW OPENINGS OR AS PER LOAD REQUIREMENTS.
- WINDOW & DOOR R.O. TO MANUFACTURE'S SPECS. OR 1" OVERSIZED.
- ALL WINDOW HEIGHTS TO BE 6'-8" FROM FLOOR LEVEL.
- DOUBLE JACKS STUDS UNDER HEADERS IN ALL OPENINGS GREATER THAN 5'.
- BUILT-UP RIDGE BEAMS & FLOOR GIRDERS CONTINUOUS WITHOUT BRAKES IN CLEAR SPANS.
- ALL DIMENSIONS ARE TO THE FACE OF STUDS OR FACE OF MASONRY UNLESS OTHERWISE NOTED.
- ALL DIMENSIONS ON FLOOR PLANS SHALL BE READ OR CALCULATED AND NEVER SCALED.
- DIMENSIONS AND NOTES FOR A GIVEN CONDITION ARE TYPICAL FOR ALL SIMILAR CONDITIONS (UNLESS OTHERWISE NOTED).
- DRAWINGS AT A LARGER SCALE SHALL TAKE PRECENDENCE OVER DRAWINGS AT A SMALLER SCALE.
- INFORMATION OF MECHANICAL, ELECTRICAL AND PLUMBING IN THE DRAWINGS ARE FOR GENERAL AND DIAGRAMMATIC PURPOSES ONLY.

1. LIVE LOADS:

- LIVING AREAS: 40 PSF
- SLEEPING AREAS: 30 PSF
- ROOF AREAS: 30 PSF

2. DEAD LOADS:

- ROOF TRUSSES & RAFTERS: 17 PSF
- FLOOR JOISTS: 12 PSF

3. LATERAL LOADS

- WIND PER IRC 90 MPH - METRO D.C. AREA
- BASEMENT WALLS: 45 PSF PER FOOT OF DEPTH

Paul H. Chretien

P.O. Box 79 Cabin John, Md. 20818

Project:

**Jaumotte / Bell
2nd & Attic floor
Addition**

Date:

7/17/2011

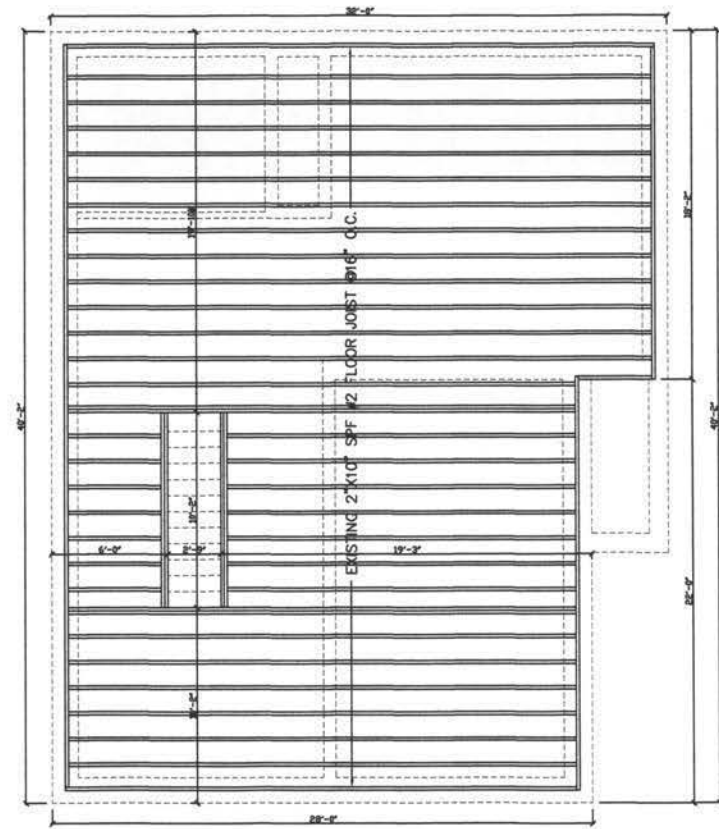
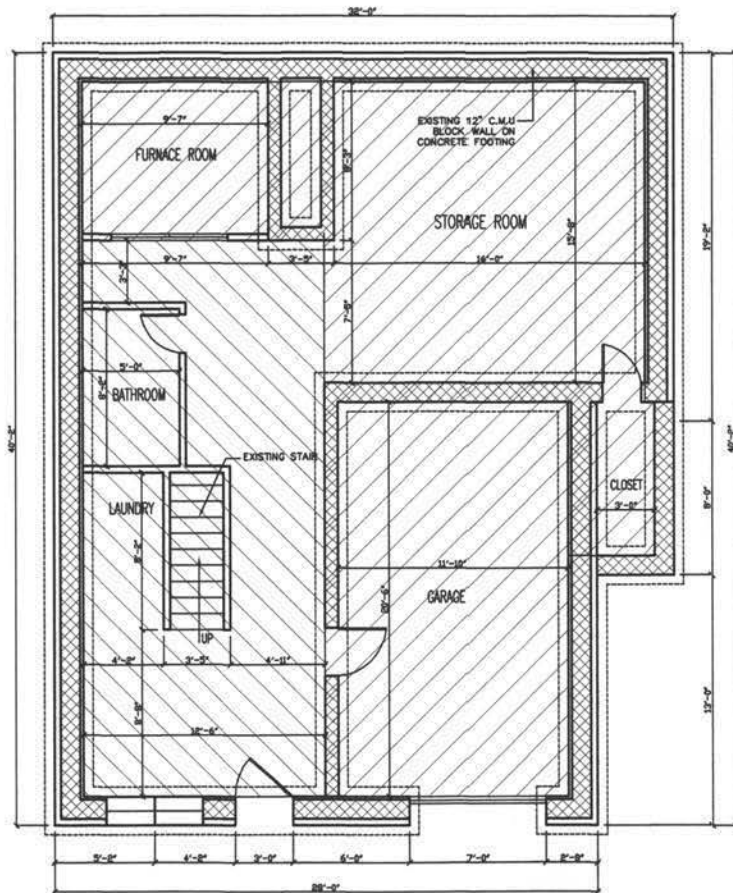
Scale:

N.T.S.

Sheet:

1

RECEIVED
U.S. OFFICE OF ZONING
2011 NOV 15 PM 2:06



Paul H. Chretien

P.O. Box 79 Cabin John, Md. 20818

Project:

Jaumotte / Bell
2nd & Attic floor
Addition

Date:

7/17/2011

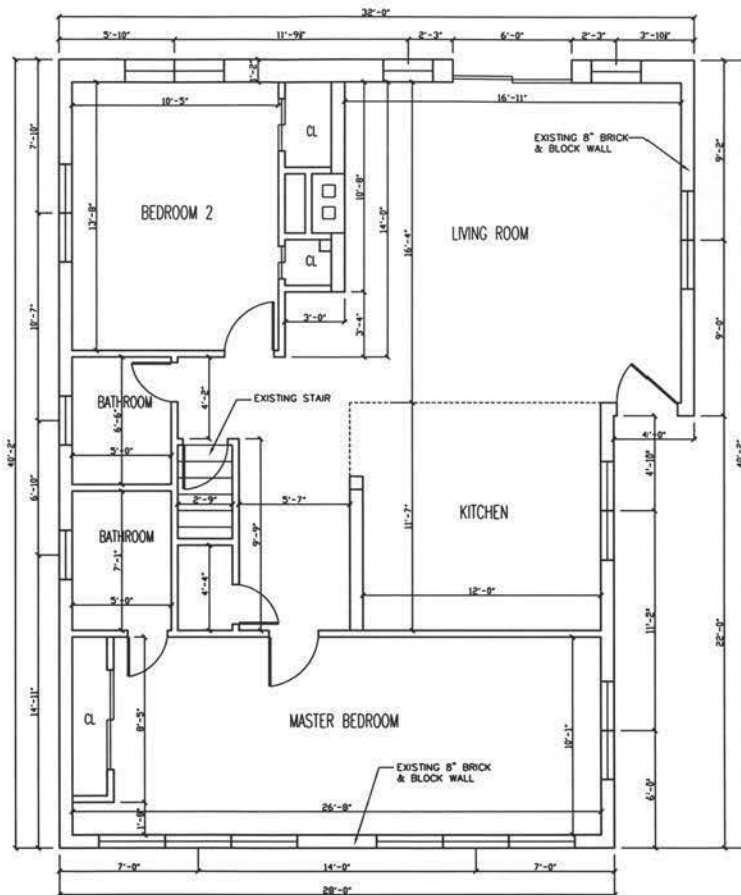
Scale:

1/4" = 1'-0"

Sheet:

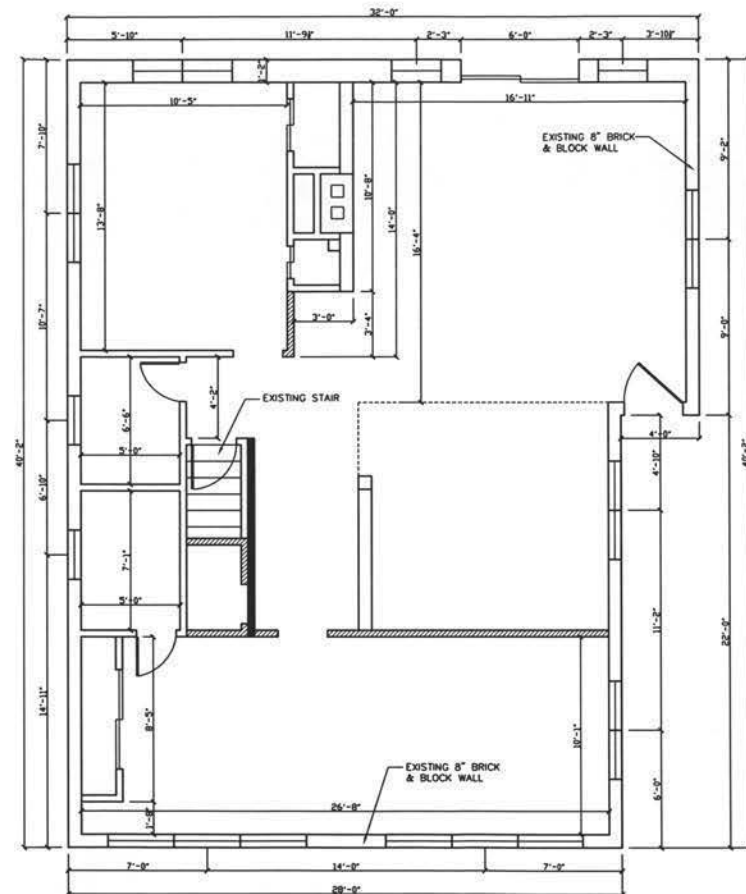
2

RECEIVED
 D.C. OFFICE OF ZONING
 2011 NOV 15 PM 2:06



EXISTING FIRST FLOOR PLAN

1/4" = 1'-0"



FIRST FLOOR DEMOLITION PLAN

1/4" = 1'-0"

WALLS TO BE REMOVED
 NEW WALLS

Paul H. Chretien

P.O. Box 79 Cabin John, Md. 20818

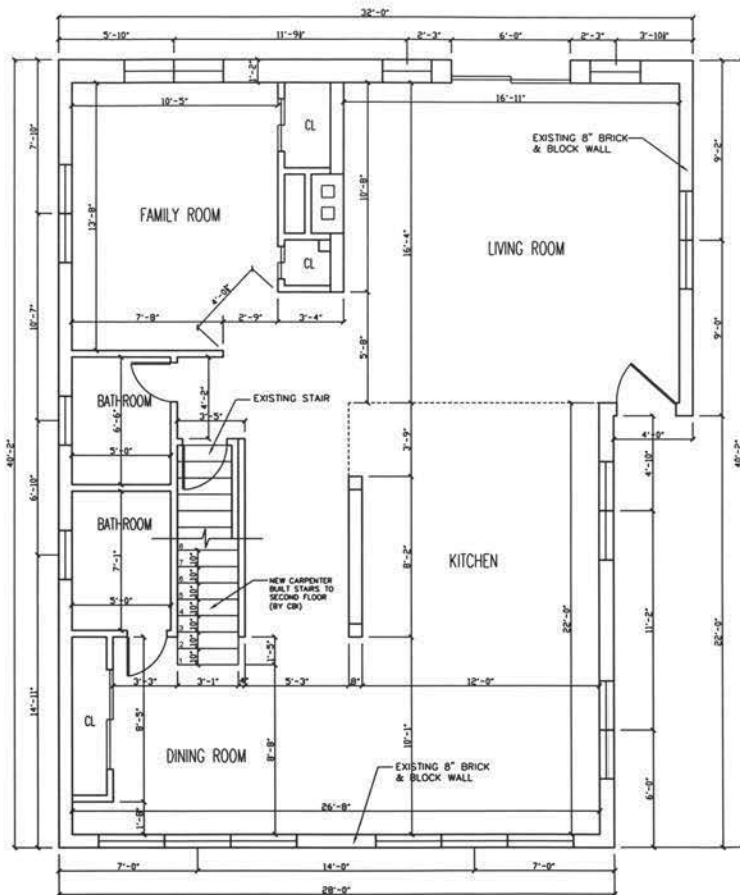
Project:
**Jaumotte / Bell
 2nd & Attic floor
 Addition**

Date:
 7/17/2011

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

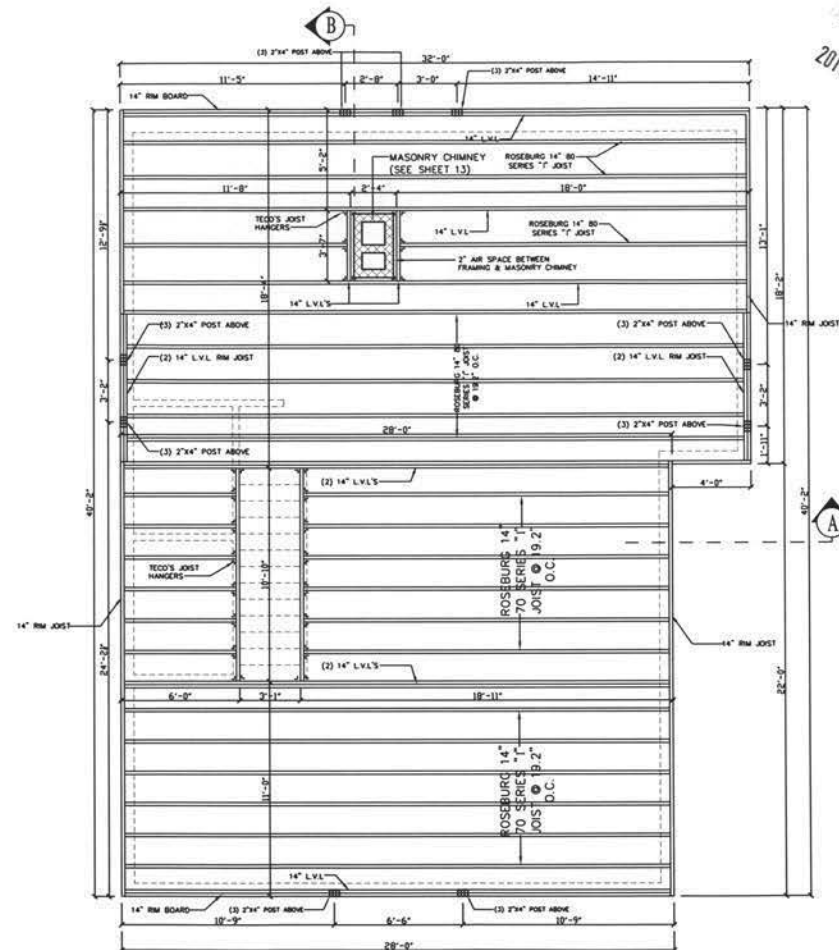
Sheet:

3



NEW FIRST FLOOR PLAN

1/4" = 1'-0"



NEW SECOND FLOOR FRAMING PLAN

1/4" = 1'-0"

Paul H. Chretien

P.O. Box 79 Cabin John, Md. 20818

Project:
**Jaumotte / Bell
2nd & Attic floor
Addition**

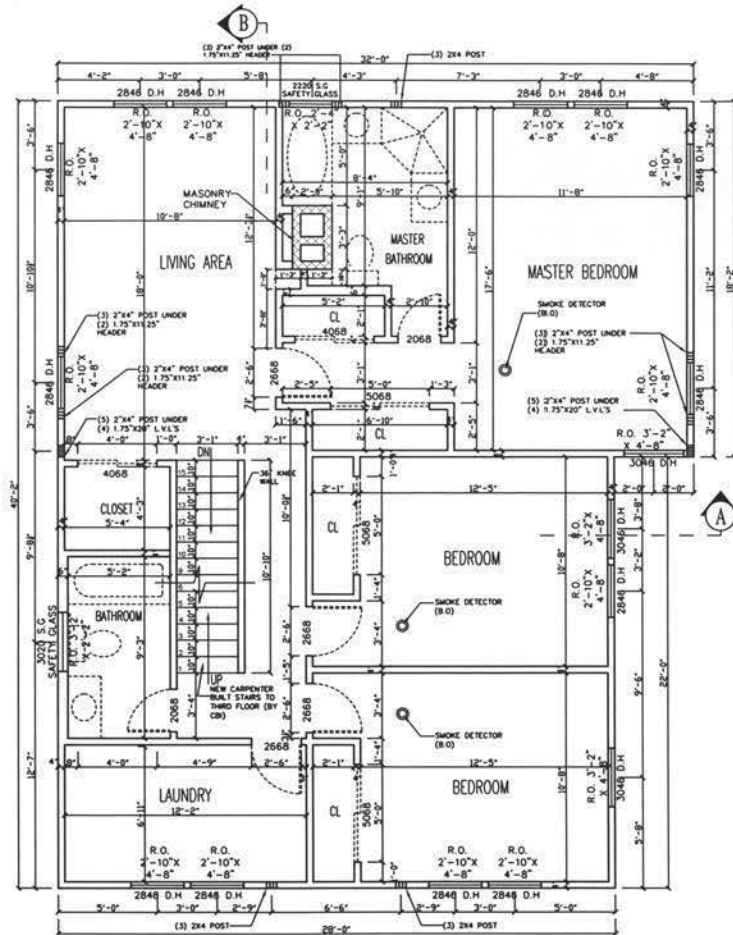
Date:
7/17/2011

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

Sheet:

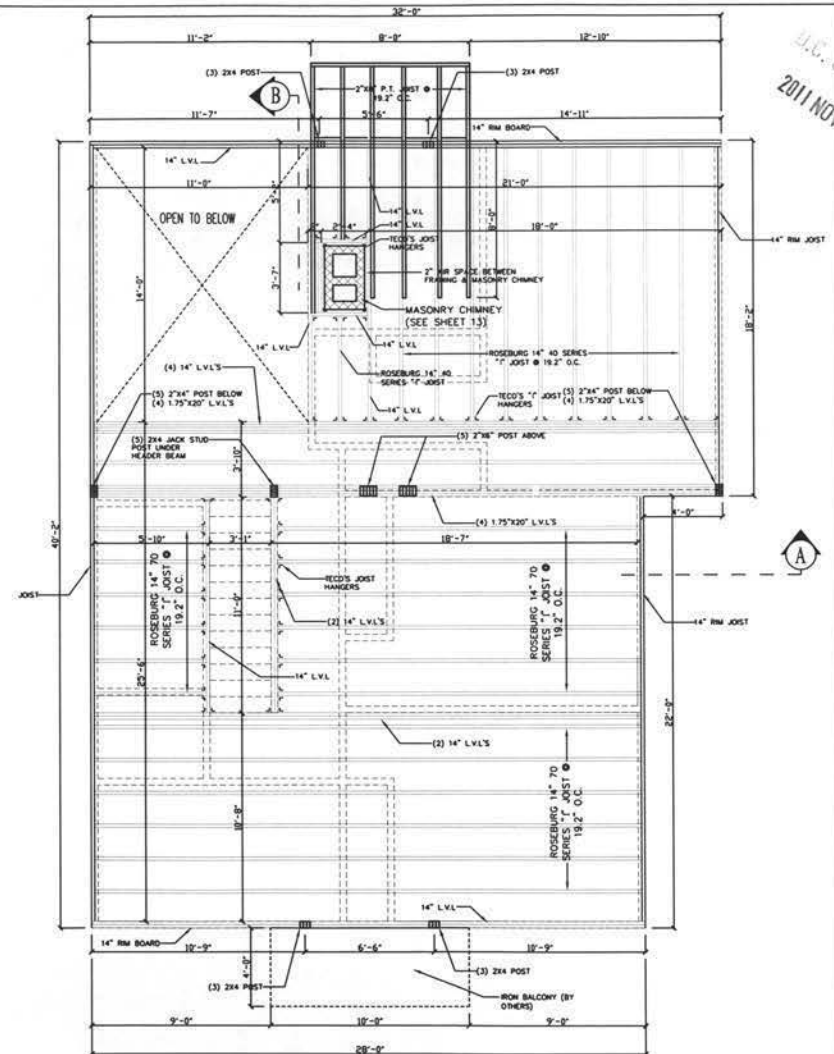
4

RECEIVED
TOWNSHIP OFFICE OF ZONING
2011 NOV 15 PM 2:06



NEW SECOND FLOOR PLAN

1/4" = 1'-0"



NEW ATTIC FLOOR FRAMING PLAN

1/4" = 1'-0"

Paul H. Chretien

P.O. Box 79 Cabin John, Md. 20818

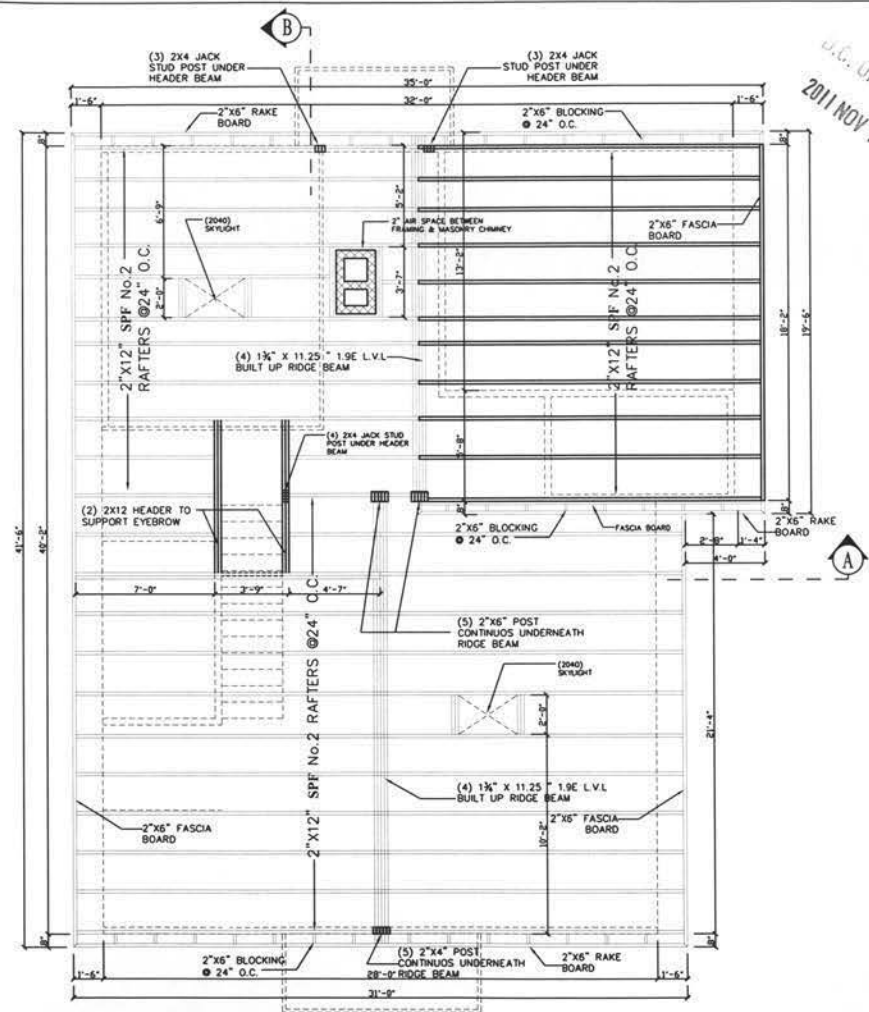
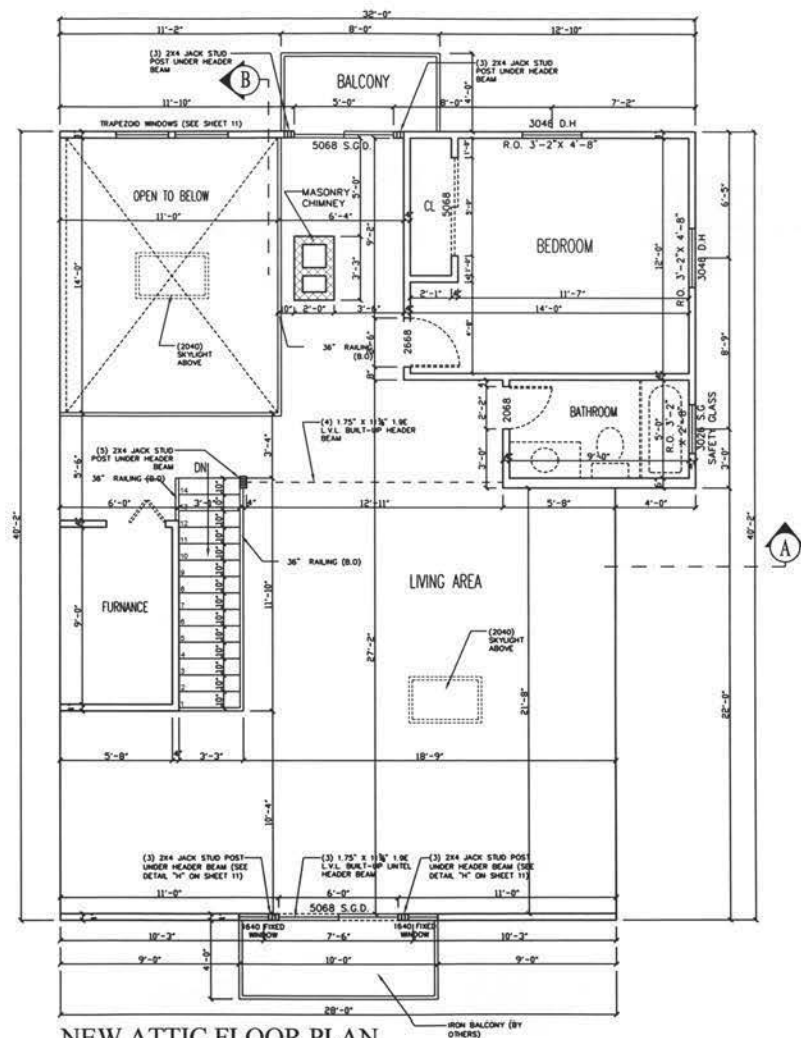
Project:
**Jaumotte / Bell
2nd & Attic floor
Addition**

Date:
7/17/2011
Scale:
1/4"=1'-0"

Sheet:

5

RECEIVED
D.C. OFFICE OF ZONING
2011 NOV 15 PM 2:06



RECEIVED
U.C. OFFICE OF ZONING
2011 NOV 15 PM 2:06

Paul H. Chretien

P.O. Box 79 Cabin John, Md. 20818

Project:
Jaumotte / Bell
2nd & Attic floor
Addition

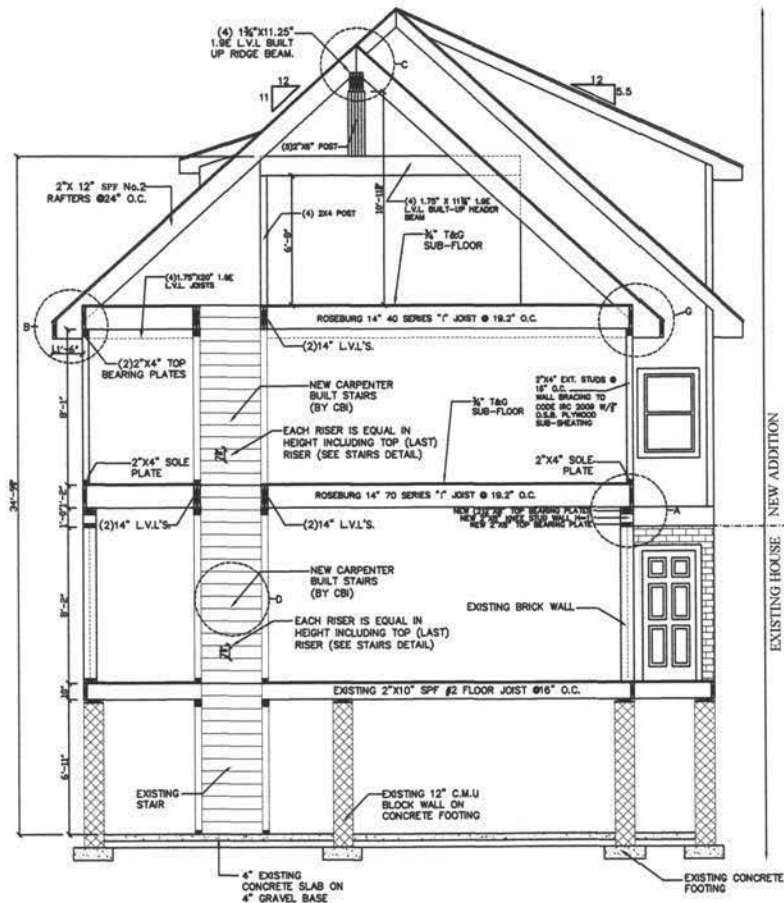
Date:	7/17/2011
-------	-----------

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

Sheet:

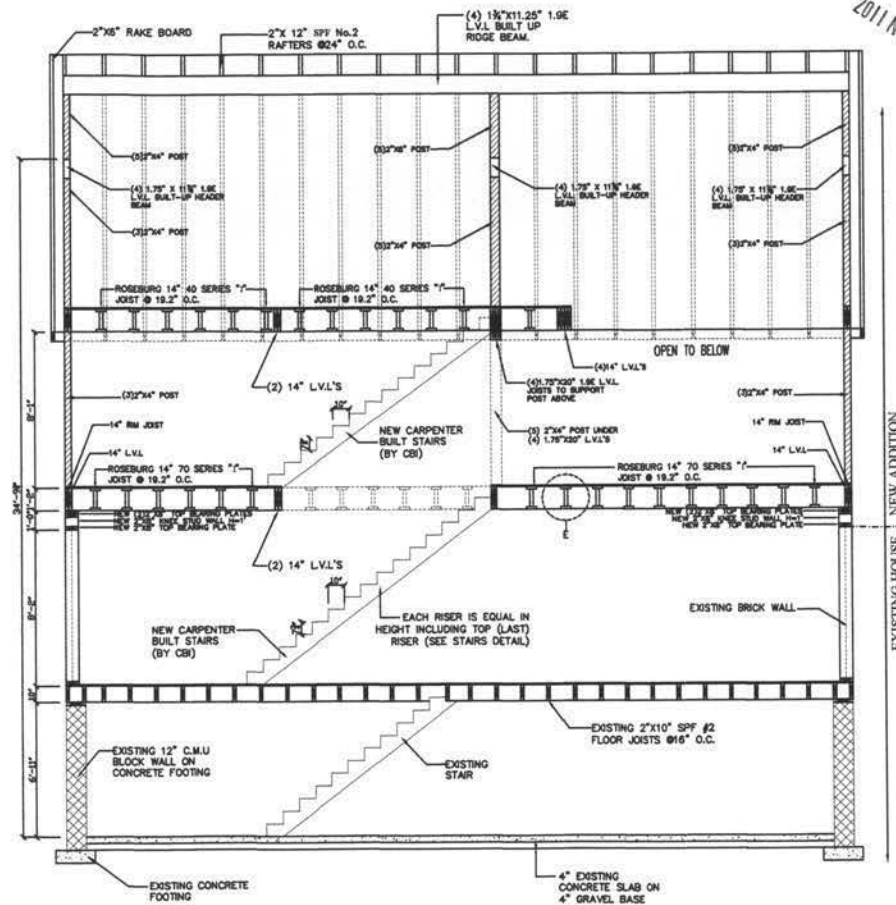
6

RECEIVED
U.C. OFFICE OF ZONING
2011 NOV 15 PM 2:06



SECTION A

1/4" = 1'-0"



SECTION B

1/4" = 1'-0"

Paul H. Chretien

P.O. Box 79 Cabin John, Md. 20818

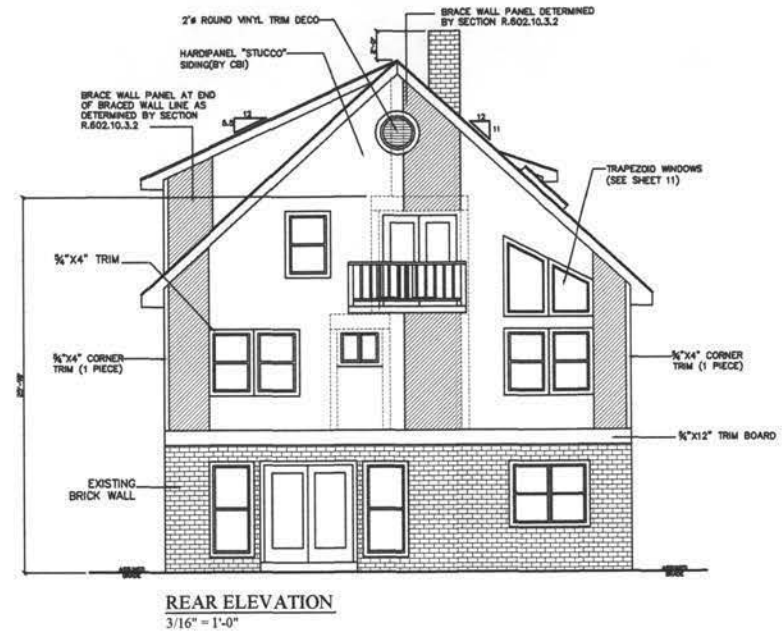
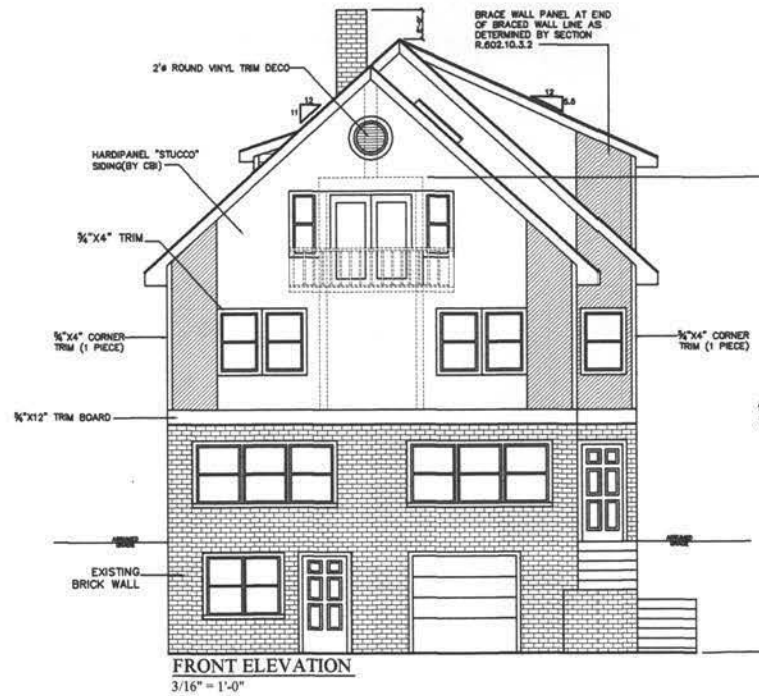
Project:
**Jaumotte / Bell
2nd & Attic floor
Addition**

Date:
7/17/2011

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

Sheet:

7



Paul H. Chretien

P.O. Box 79 Cabin John, Md. 20818

Project:
**Jaumotte / Bell
2nd & Attic floor
Addition**

Date:
7/17/2011
Scale:
3/16"=1'-0"

Sheet:

8

RECEIVED
CITY OFFICE OF ZONING
2011 NOV 15 PM 2:06



Paul H. Chretien

P.O. Box 79 Cabin John, Md. 20818

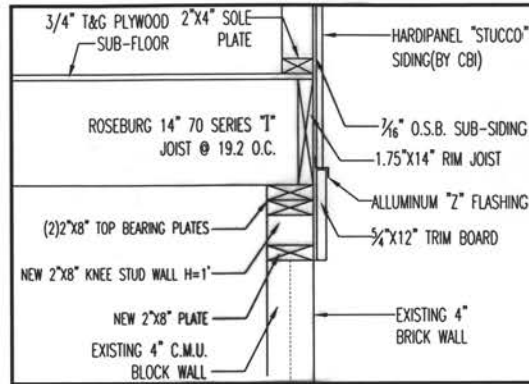
Project:
**Jaumotte / Bell
2nd & Attic floor
Addition**

Date:
7/17/2011
Scale:
1/4"=1'-0"

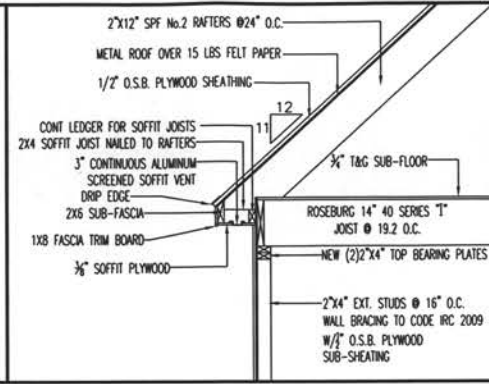
Sheet:

9

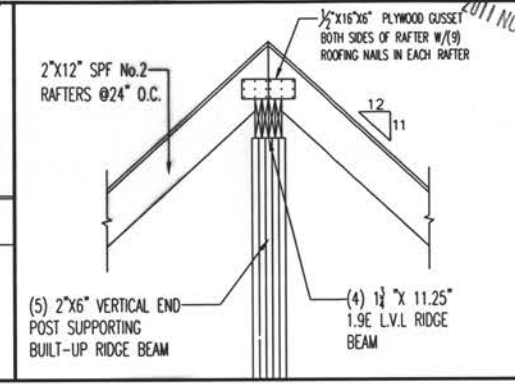
RECEIVED
D.C. OFFICE OF ZONING
2011 NOV 15 PM 2:06



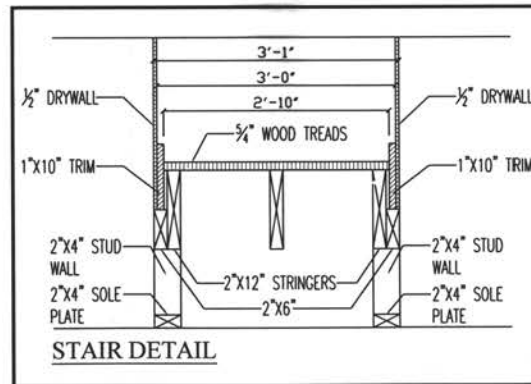
DETAIL A



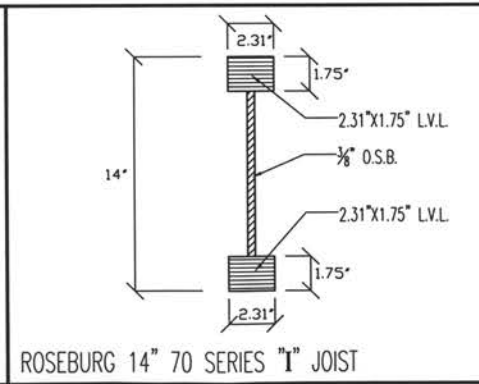
DETAIL B



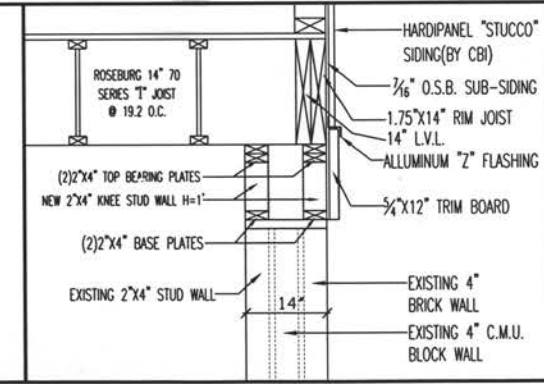
DETAIL C



DETAIL D



DETAIL E



DETAIL F

Paul H. Chretien

P.O. Box 79 Cabin John, Md. 20818

Project:
**Jaumotte / Bell
2nd & Attic floor
Addition**

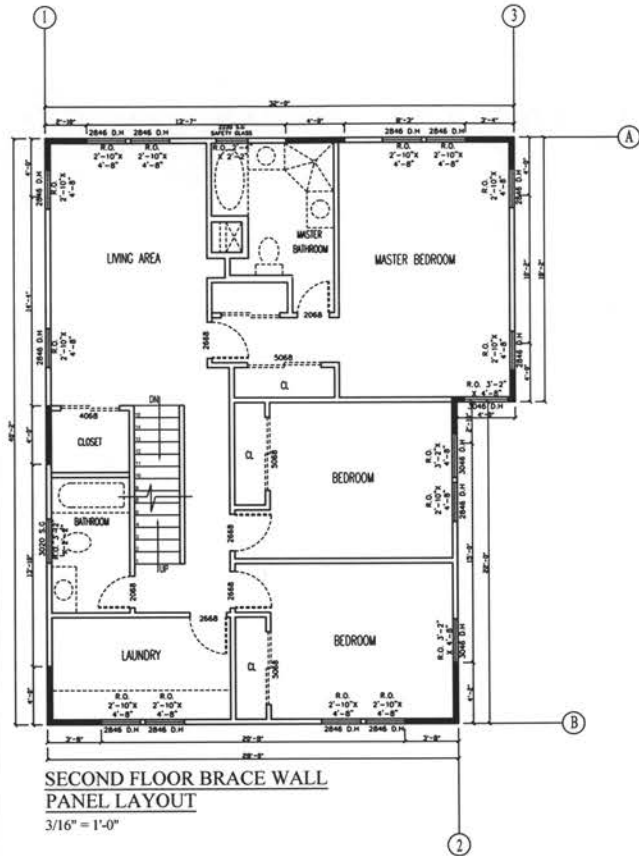
Date:
7/17/2011

Scale:
N.T.S

Sheet:

10

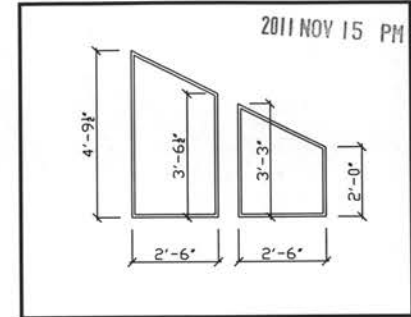
RECEIVED
D.C. OFFICE OF ZONING
2011 NOV 15 PM 2:06



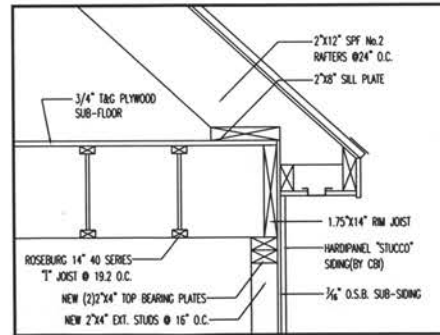
STORY
 TOP OF 2

BRACED WALL LINE	BRACING METHOD	BRACING NEEDED	BRACING LENGTH GIVEN	BRACED WALL LENGTH	BRACING AMOUNT	STATUS
1	WSP	25 %	8'	40.1'	29 %	O.K
2	WSP	25 %	8'	22'	36.4 %	O.K
3	WSP	25 %	8'	18.1'	33.8 %	O.K
A	WSP	25 %	11.67'	32'	33.8 %	O.K
B	WSP	25 %	11.67'	28'	33.8 %	O.K

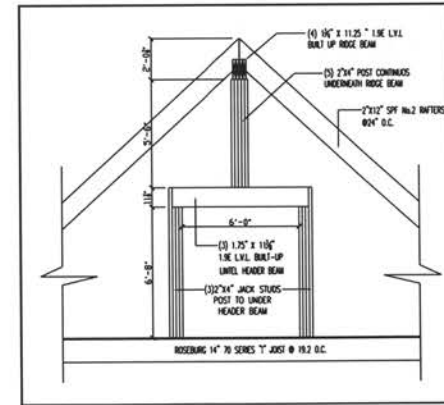
WSP: WALL STRUCTURAL PANEL



TRAPEZOID WINDOWS



DETAIL G



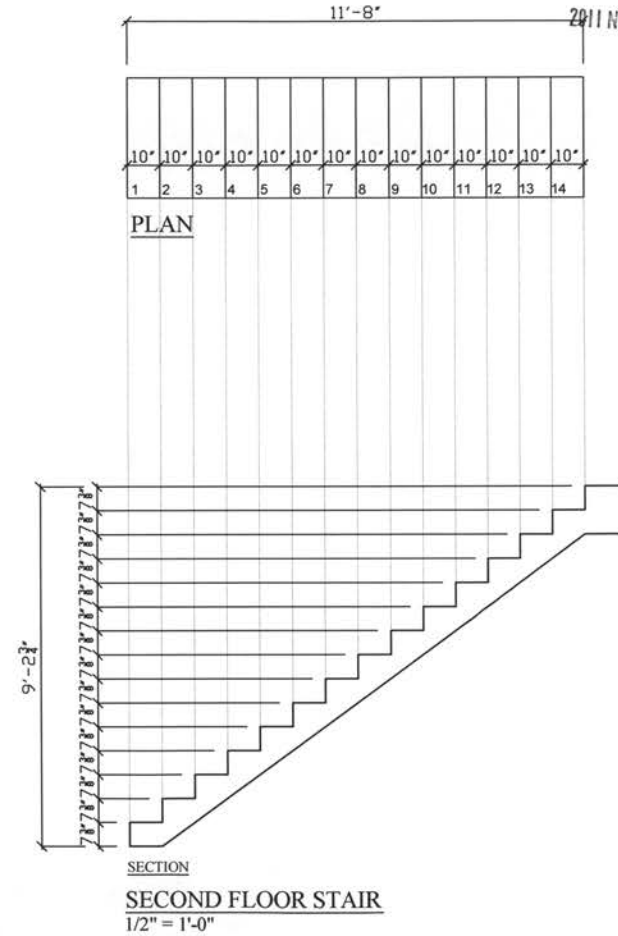
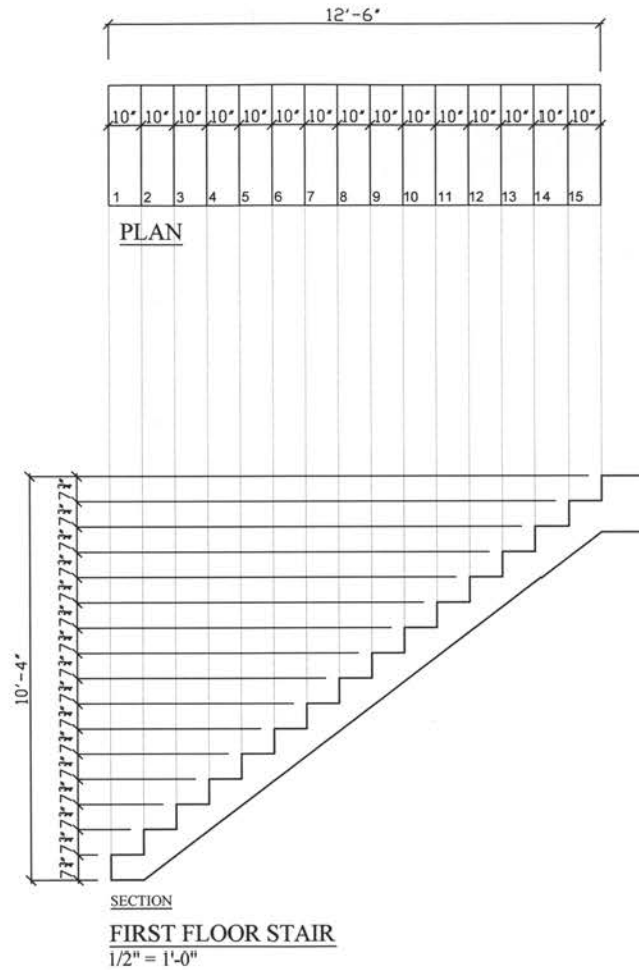
DETAIL H

Paul H. Chretien
 P.O. Box 79 Cabin John, Md. 20818

Project:
**Jaumotte / Bell
 2nd & Attic floor
 Addition**

Date:
 7/17/2011
 Scale:
 3/16"=1'-0"

Sheet:
11



Paul H. Chretien

P.O. Box 79 Cabin John, Md. 20818

Project:
**Jaumotte / Bell
2nd & Attic floor
Addition**

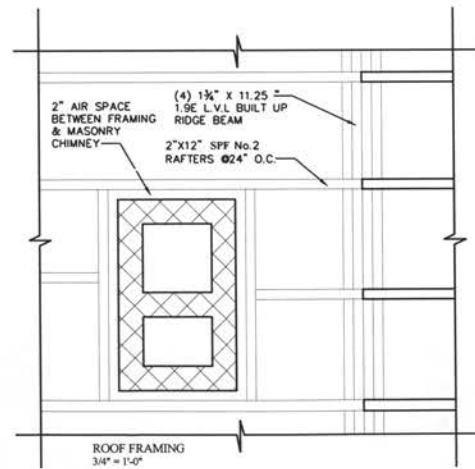
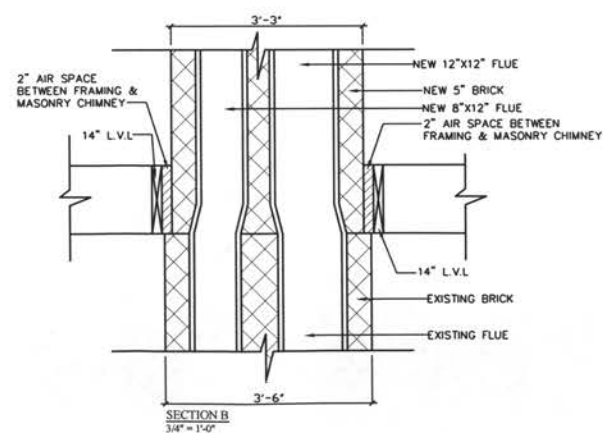
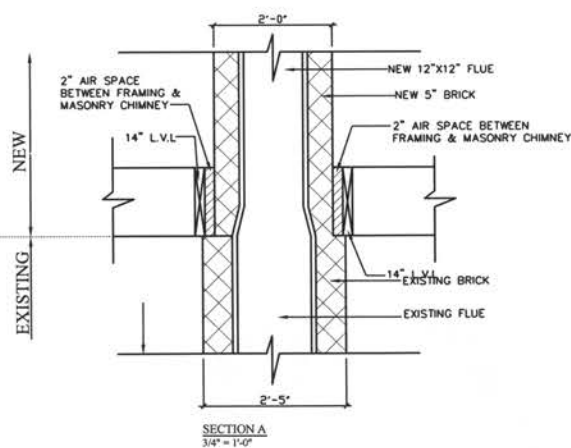
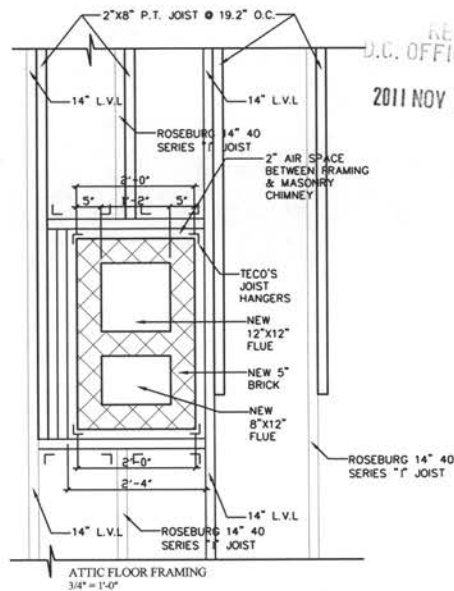
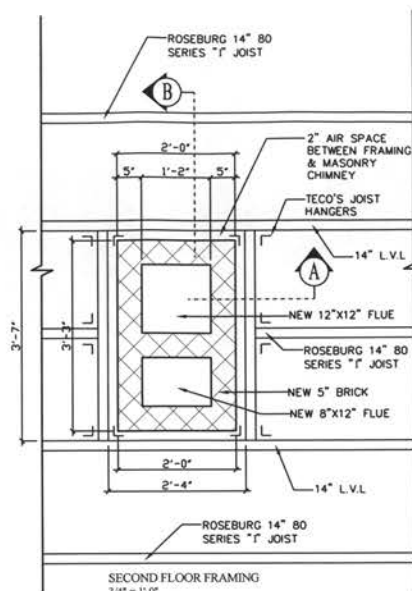
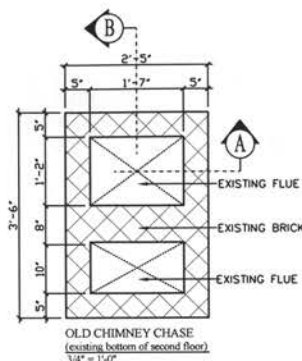
Date:
7/17/2011

Scale:
1/2"=1'-0"

Sheet:

12

RECEIVED
D.C. OFFICE OF ZONING
2011 NOV 15 PM 2:07



Paul H. Chretien

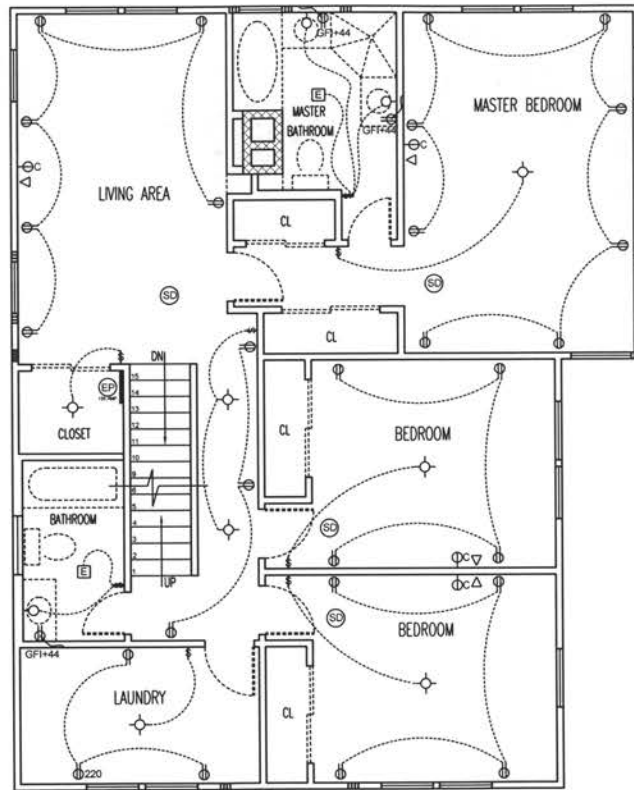
P.O. Box 79 Cabin John, Md. 20818

Project:
**Jaumotte / Bell
2nd & Attic floor
Addition**

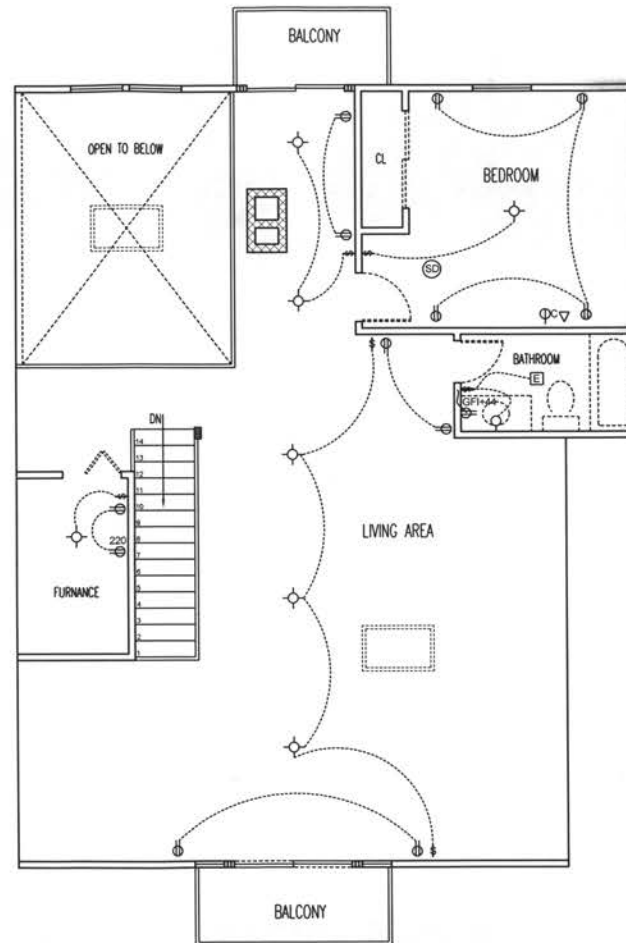
Date:
7/17/2011
Scale:
1/2"=1'-0"

Sheet:

13



NEW SECOND FLOOR ELECTRICAL PLAN
1/4" = 1'-0"



NEW ATTIC FLOOR ELECTRICAL PLAN
1/4" = 1'-0"

LEGEND	
SYMBOL	DESCRIPTION
	DUPLEX RECEPTACLE
	DUPLEX RECEPTACLE ABOVE COUNTER
	GROUND FAULT INTERCEPT
	DUPLEX RECEPTACLE (220 VOLT)
	NEW TELEPHONE OUTLET
	TELEVISION CABLE
	CEILING LIGHT
	VANITY LIGHT
	SINGLE POLE SWITCH
	DUPLEX POLE SWITCH
	WIRE CONNECTIONS
	FAN/LIGHT COMBINATION
	INTERCONNECTED SMOKE DETECTOR
	ELECTRICAL PANEL

Paul H. Chretien

P.O. Box 79 Cabin John, Md. 20818

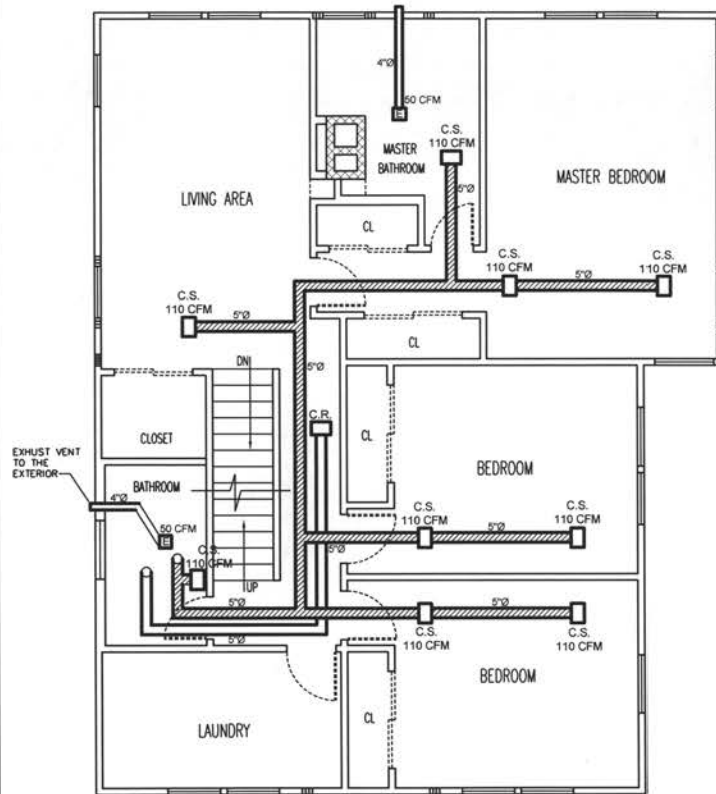
Project:
**Jaumotte / Bell
2nd & Attic floor
Addition**

Date:
7/17/2011

Scale:
1/2"=1'-0"

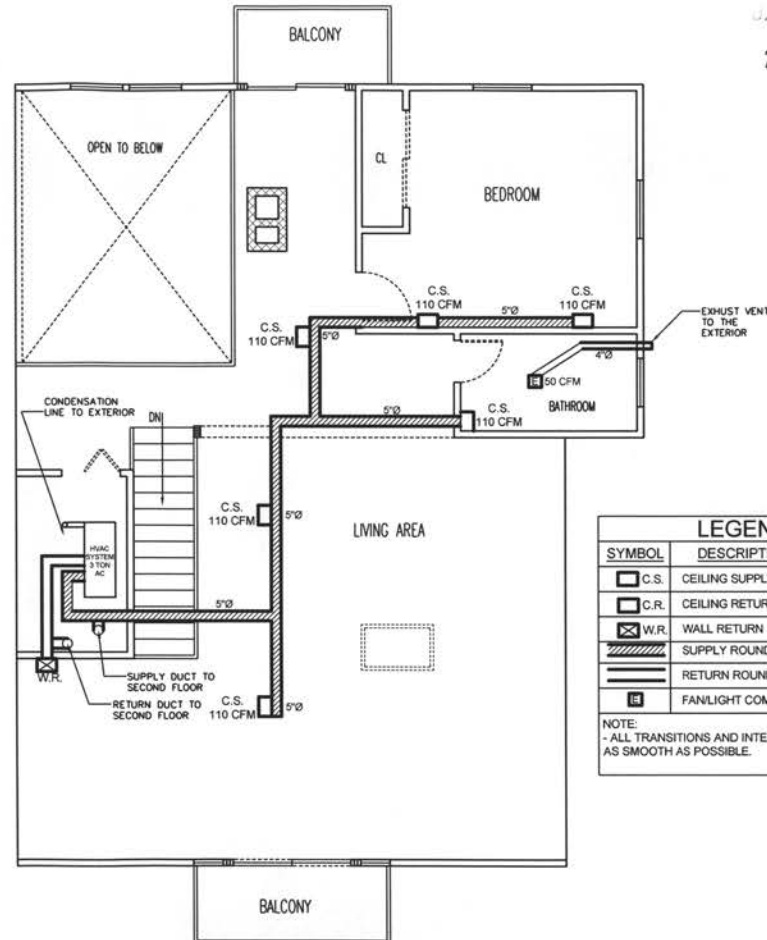
Sheet:

14



NEW SECOND FLOOR HVAC SYSTEM

1/4" = 1'-0"



NEW ATTIC FLOOR HVAC SYSTEM

1/4" = 1'-0"

LEGEND	
SYMBOL	DESCRIPTION
	CEILING SUPPLY
	CEILING RETURN
	WALL RETURN
	SUPPLY ROUND DUCTS
	RETURN ROUND DUCTS
	FAN/LIGHT COMBINATION
NOTE: - ALL TRANSITIONS AND INTER SECTIONS MUST BE AS SMOOTH AS POSSIBLE.	

Paul H. Chretien

P.O. Box 79 Cabin John, Md. 20818

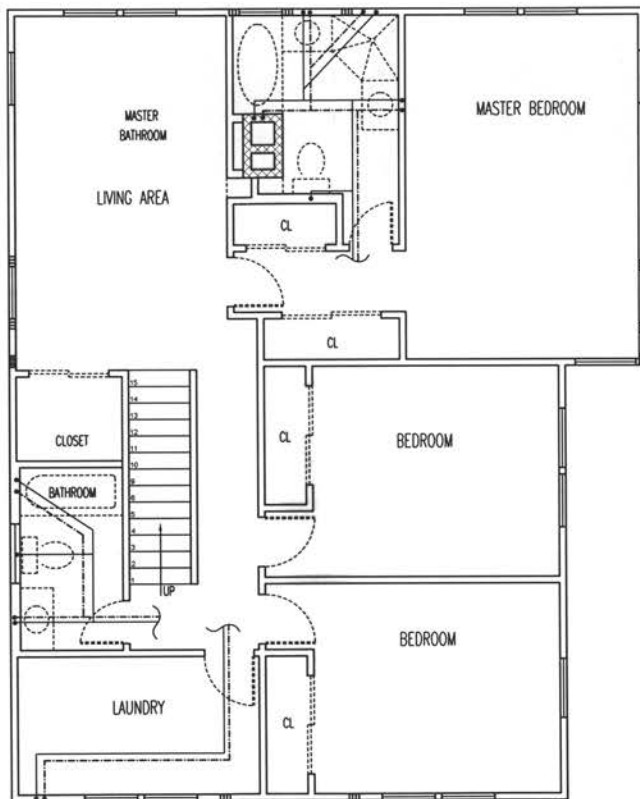
Project:
**Jaumotte / Bell
2nd & Attic floor
Addition**

Date:
7/17/2011
Scale:
1/2"=1'-0"

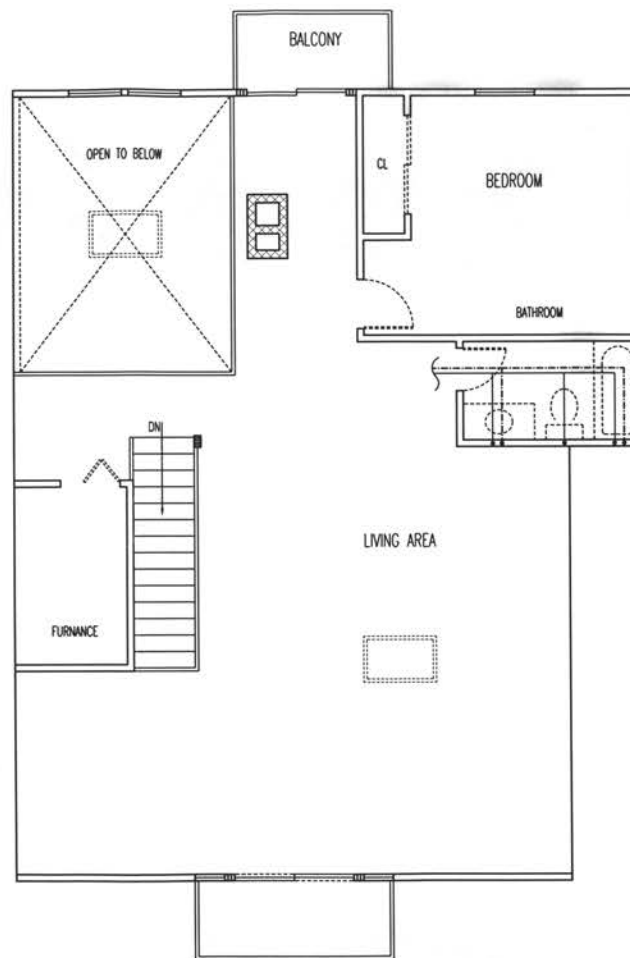
Sheet:

15

RECEIVED
D.C. OFFICE OF ZONING
2011 NOV 15 PM 2:07



NEW SECOND FLOOR WATER DIAGRAM
3/16" = 1'-0"



NEW ATTIC FLOOR WATER DIAGRAM
3/16" = 1'-0"

LEGEND	
SYMBOL	DESCRIPTION
	1" WATER GATE VALVE
	1/2" SHOT OFF VALVE
	1/2" HOT WATER
	1/2" COLD WATER
	UNION/UNIVERSAL JOINT
NOTE:	
- ALL PIPES TO THE FIXTURES ARE 1/2"	
- ALL CONNECTING TUBES TO THE FIXTURES ARE 3/8"	

Paul H. Chretien

P.O. Box 79 Cabin John, Md. 20818

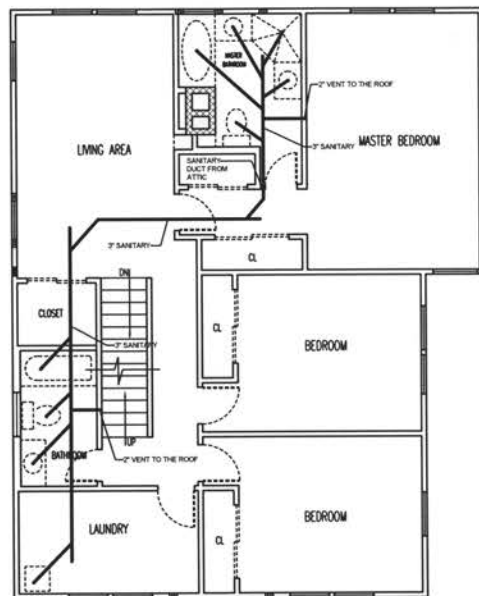
Project:
**Jaumotte / Bell
2nd & Attic floor
Addition**

Date:
7/17/2011
Scale:
1/2"=1'-0"

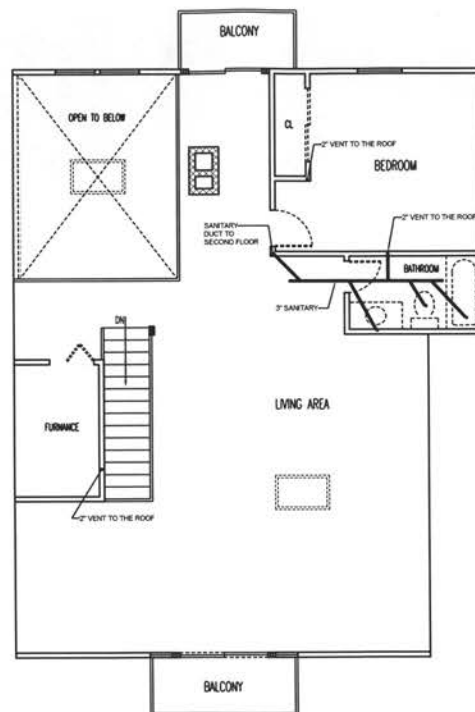
Sheet:

16

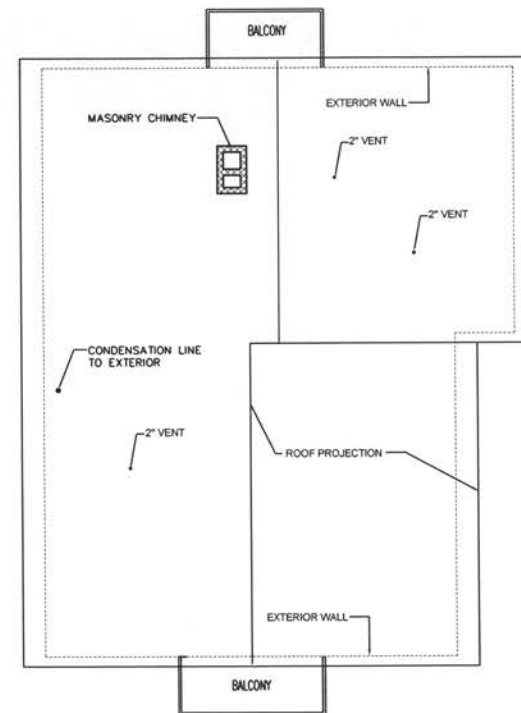
RECEIVED
P.C. OFFICE OF ZONING
2011 NOV 15 PM 2:07



NEW SECOND FLOOR SANITARY PLAN
3/16" = 1'-0"



NEW ATTIC FLOOR SANITARY PLAN
3/16" = 1'-0"



NEW ROOF VENTS & DUCTS PLAN
3/16" = 1'-0"

Paul H. Chretien

P.O. Box 79 Cabin John, Md. 20818

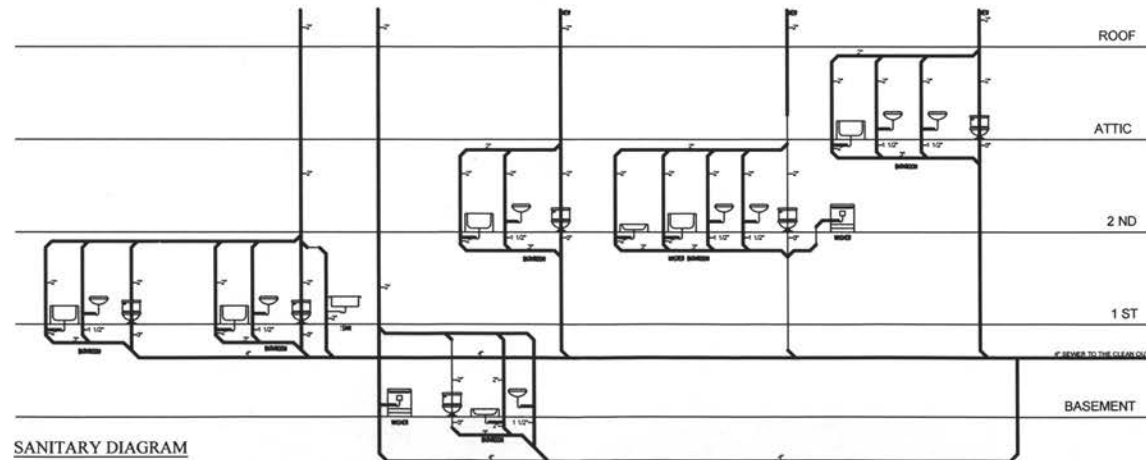
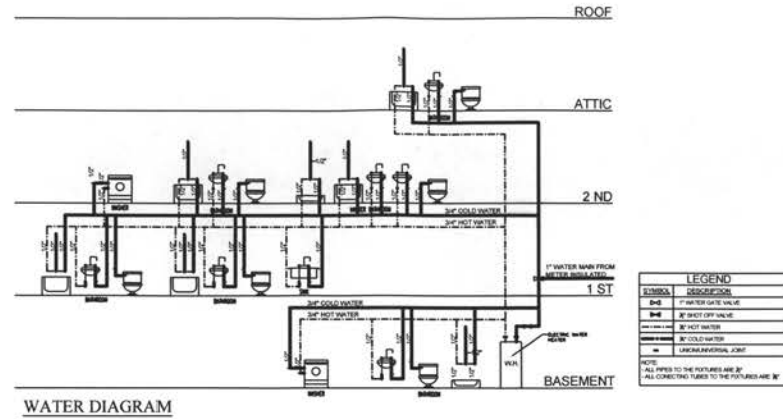
Project:
**Jaumotte / Bell
2nd & Attic floor
Addition**

Date:
7/17/2011
Scale:
1/2"=1'-0"

Sheet:

17

RECEIVED
U.C. OFFICE OF ZONING
2011 NOV 15 PM 2:08



Paul H. Chretien

P.O. Box 79 Cabin John, Md. 20818

Project:
**Jaumotte / Bell
2nd & Attic floor
Addition**

Date:
7/17/2011
Scale:
1/2"=1'-0"

Sheet:

18