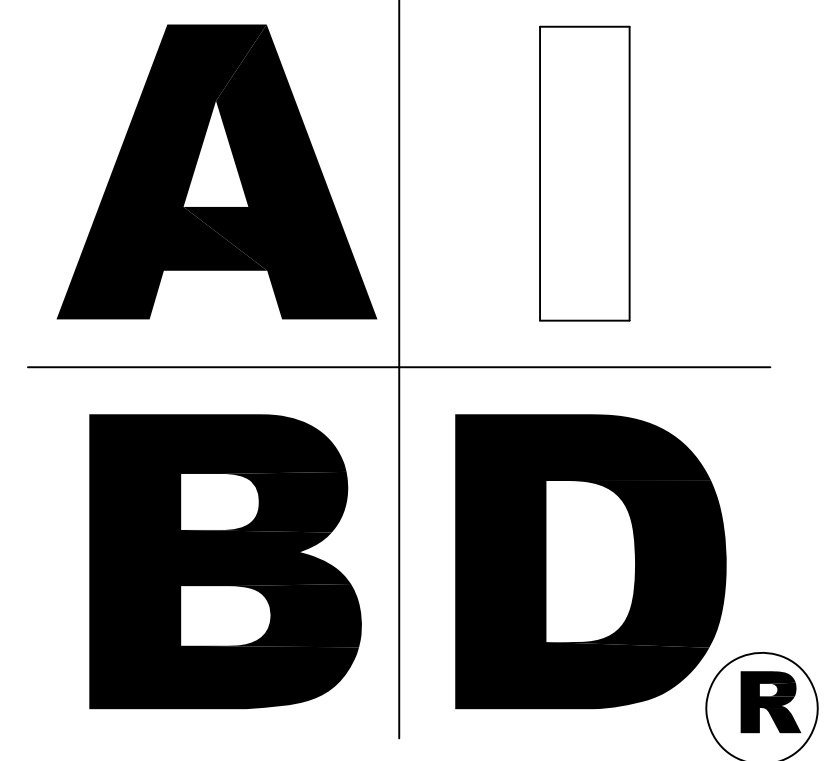


House Plan Zone, LLC

# House Plan Zone, LLC.

www.HPZplans.com  
 Email: Sales@HPZplans.com  
 Fax: 1-800-574-1387



## STANDARD ABBREVIATIONS

@	AT	JT.	JOINT
#	FOUND(S)	JST.	JOIST
		JSTB.	JOISTS
APPROX.	APPROXIMATELY		
BASE.	BASEMENT	LT.	LIGHT
BT	BETWEEN	LIN.	LINEN
BLK.	BLOCK	MANUF.	MANUFACTURER
BLK'G	BLOCKING	MAS.	MASONRY
BD.	BOARD	MAX.	MAXIMUM
BRD.	BOARD	MTL.	METAL
BOT.	BOTTOM	MIN.	MINIMUM
BLDG.	BUILDING	N.I.C.	NOT IN CONTRACT
CAB.	CABINET	O.C.	ON CENTER
CLG.	CEILING	O/C.	ON CENTER
CLR.	CLEAR	OPT.	OPTIONAL
CLOS.	CLOSET	O.S.B.	ORIENTED STRAND BOARD
COL.	COLUMN	OTS.	OWNER TO SELECT
COLS.	COLUMNS	Q.T.S.	OWNER TO SELECT
CONC.	CONCRETE		
CMU	CONCRETE MASONRY UNIT	FG.	PAGE
C.U.	CONDENSOR UNIT	FAN.	PANTRY
CONN.	CONNECTION	FL.	PLATE
CONT.	CONTINUOUS	F.	PLATE
COVERG	COVERING	PLYND	PLYWOOD
CS	CRAWL SPACE	PLYND	PLYWOOD
DECO.	DECORATIVE	POLY.	POLYETHYLENE
DET.	DETAIL	PSI	POUNDS PER SQUARE INCH
DIA.	DIAMETER	PRE-FAB	PREFABRICATED
DN	DISHWASHER	RE.	REFERENCE
DBL.	DOUBLE	REF.	REFRIGERATOR
DF	DOUGLAS FIR	REINF.	REINFORCED
D	DRYER	R.	RESISTANCE
EA.	EACH	R.A.	RETURN AIR
ELEV.	ELEVATION	R.A.G.	RETURN AIR GRILLE
ENG.	ENGINEER	REQ'D	REQUIRED
FT.	FEET	SCR.	SCREEN
F.F.L.	FINISHED FLOOR LINE	SHLV.	SHELVES
FIN.	FINISH	SHR.	SHOWER
F.C.	FIRE CODE	SHNR.	SHOWER
FLR.	FLOOR	SST.	SIMPSON STRONG TIE
FTG.	FOOTING	SP.	SOUTHERN PINE
FOUND.	FOUNDATION	SPECS.	SPECIFICATIONS
FND.	FOUNDATION	SQ.	SQUARE
FR.	FREEZER	S.F.	SQUARE FOOTAGE
GA.	GAUGE	STL.	STEEL
GALV.	GALVANIZED	THK.	THICK
GYP.	GYPSON	THK.	THICKNESS
HDR.	HEADER	TBD.	TO BE DETERMINED
HVAC	HEATING, VENTILATION & AIR CONDITIONING	TR.	TRANSOM
HT.	HEIGHT	TYP.	TYPICAL
HTS.	HEIGHTS	U.T.C.	UNDER THE COUNTER
HORIZ.	HORIZONTAL	UTIL.	UTILITY
IN.	INCHES	VAN.	VANITY
INCL.	INCLUDE	VERT.	VERTICAL
INSUL.	INSULATION	WH.	WATER HEATER
		W.	WASHER
		WT.	WEIGHT
		WIN.	WINDOW
		W.M.	WIRE MESH
		W.	WITH
		WD.	WOOD
		WFCM	WOOD FRAME CONSTRUCTION MANUAL



# BB-1500-9

## SHEET INDEX:

- 1 COVER SHEET
- 2 FOUNDATION PLAN
- 3 FLOOR PLAN
- 4 EXTERIOR ELEVATIONS
- 5 CROSS SECTION & CABINETS
- 6 ROOF PLANS
- 7 ELECTRICAL PLAN

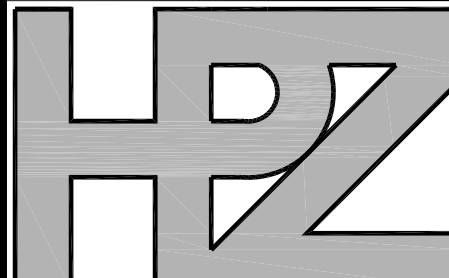
Date: 04.06.11

Drawn By:

SHEET NUMBER

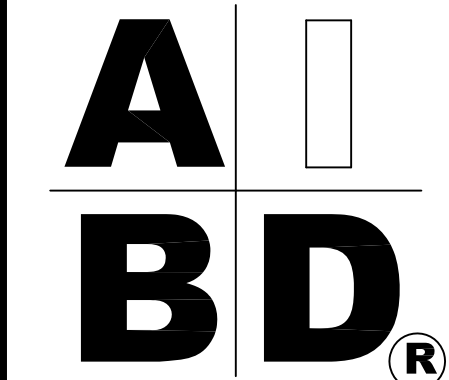
1





House Plan Zone, LLC

House Plan Zone, LLC  
Email: Sales@HPZplans.com  
Fax: 1-800-574-1387



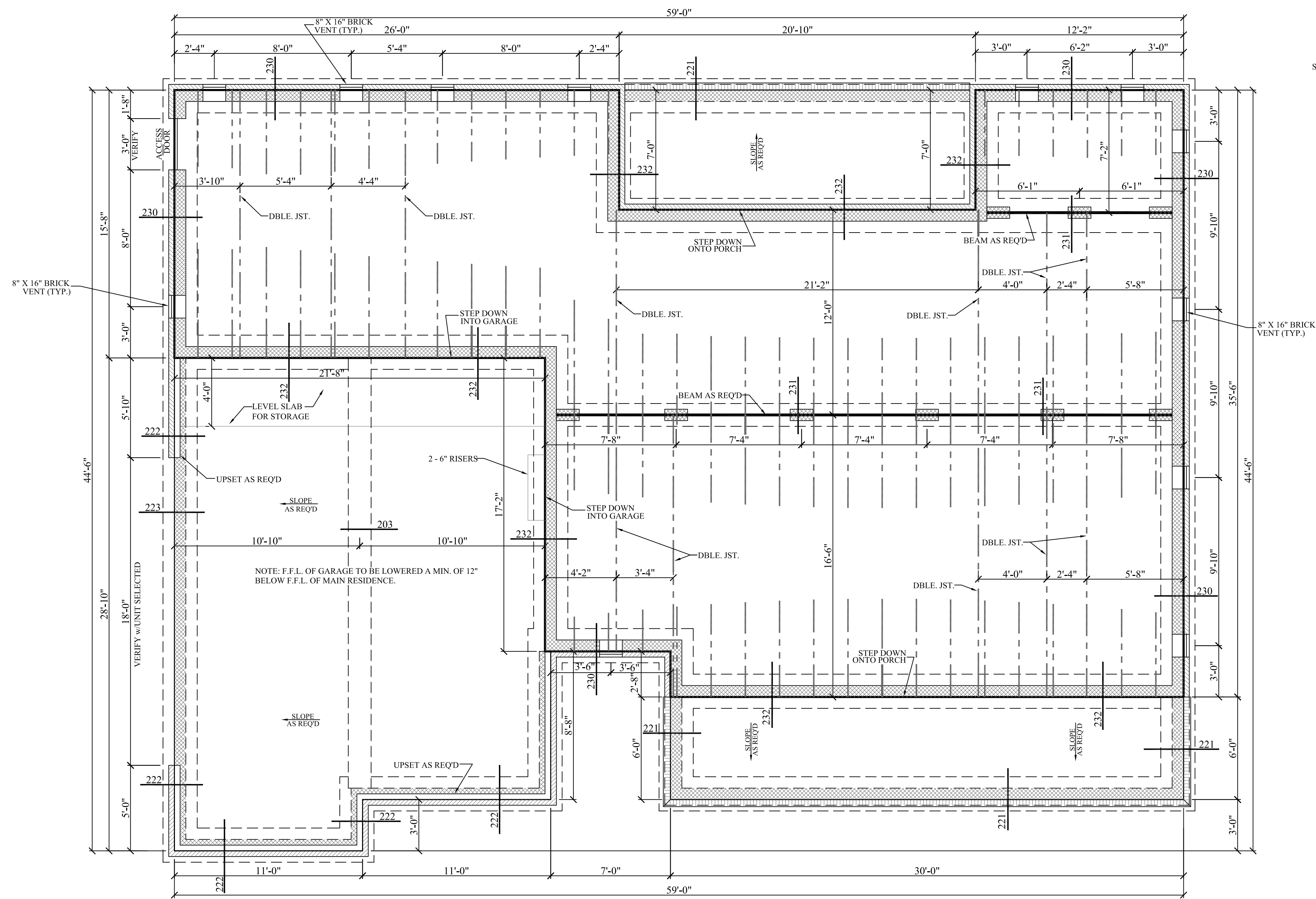
Plan ID:  
**BB-1500-9**

Date: 04.06.11

Drawn By: C.T.B.

SHEET NUMBER

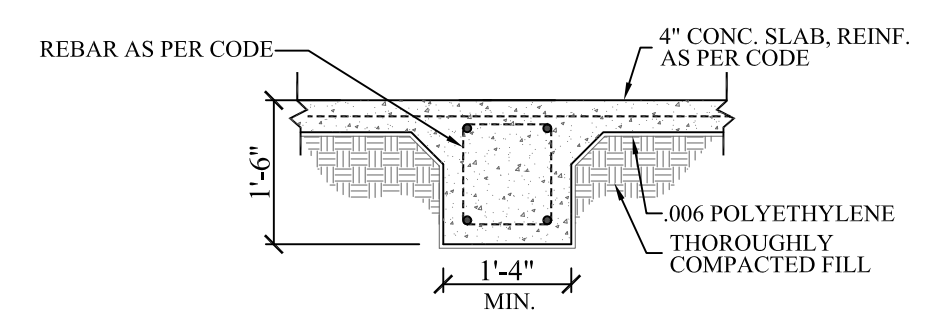
**2**



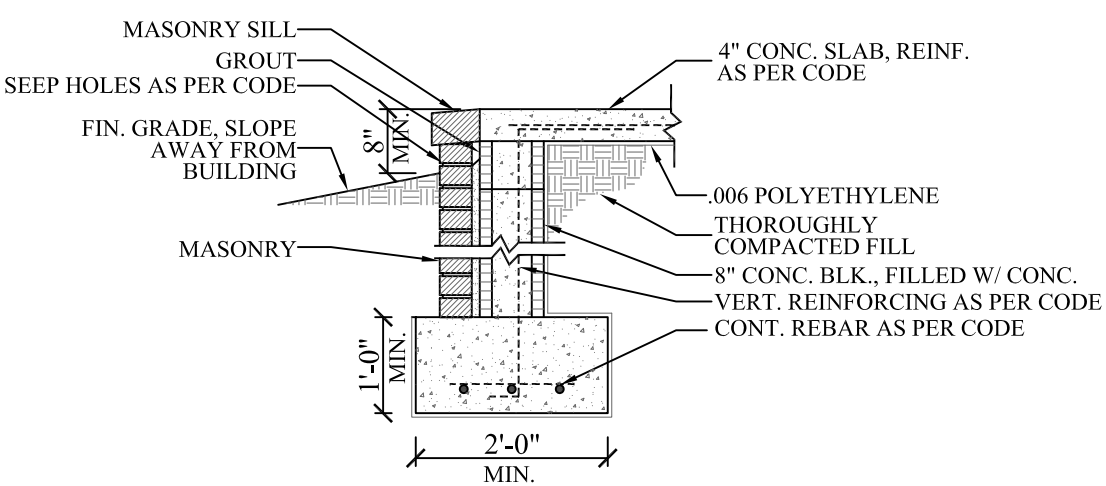
NOTE: PRE-ENGINEERED FLOOR JOISTS ARE SHOWN. REFER TO MANUFACTURER FOR FURTHER DETAILS.

# 201 FOUNDATION PLAN

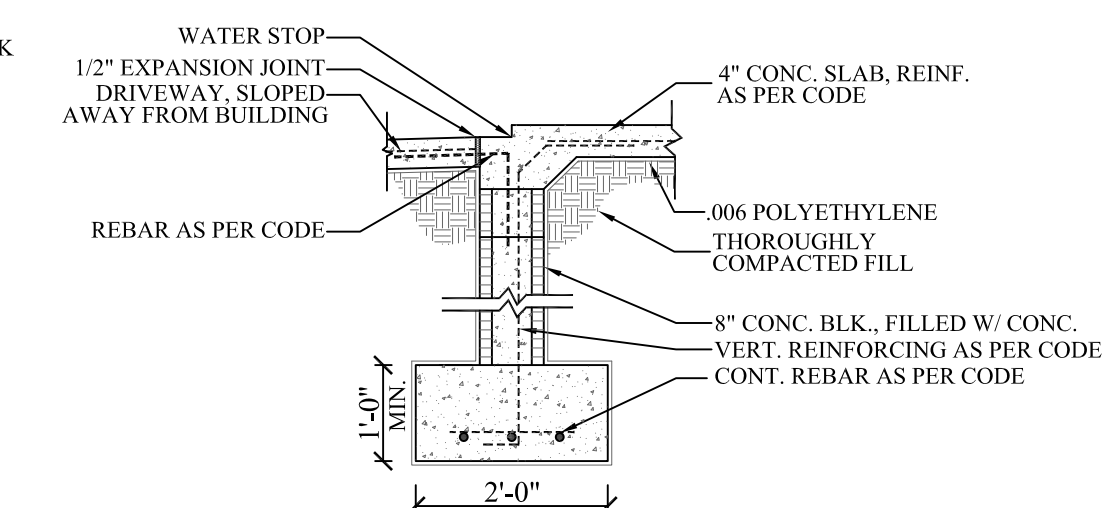
SCALE: 1/4" = 1'-0"



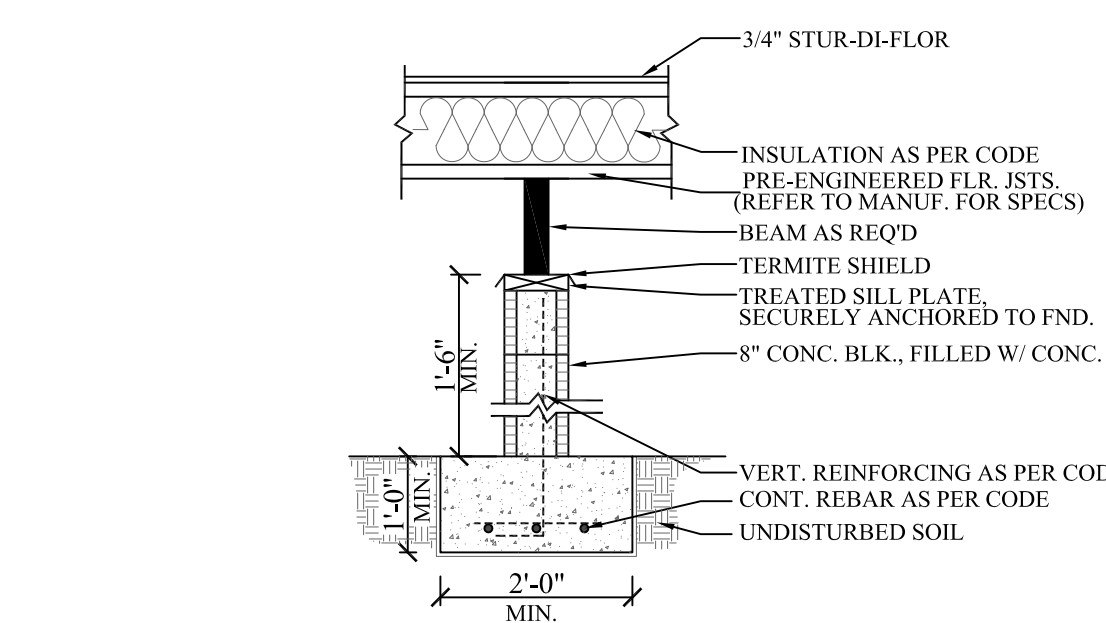
203 FTG. DET.



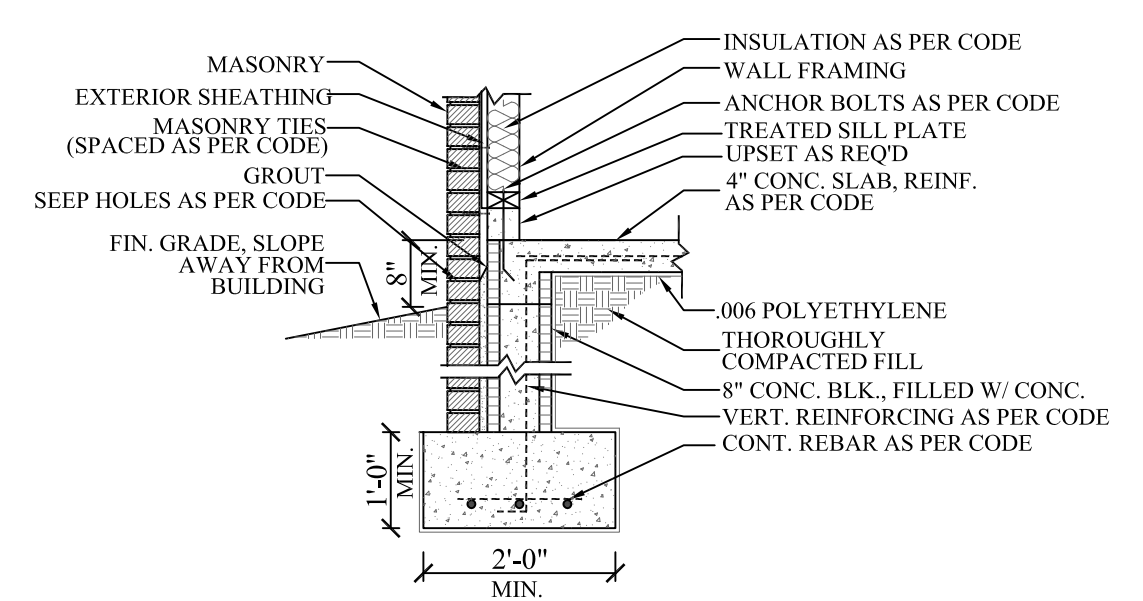
221 FTG. DET.



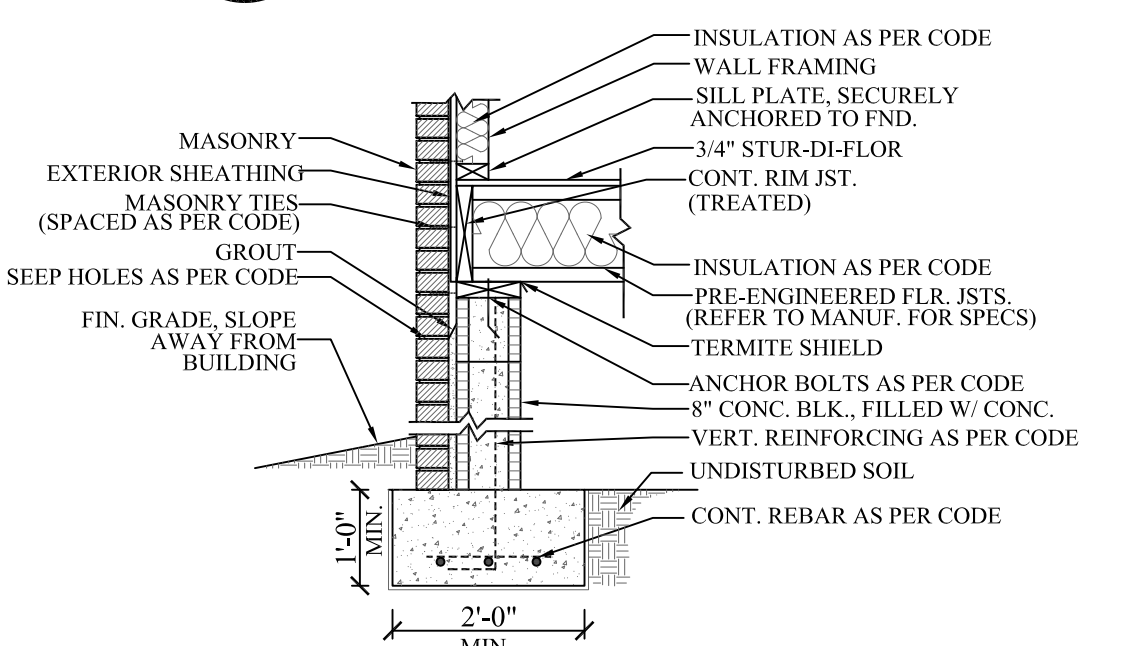
223 FTG. DET.



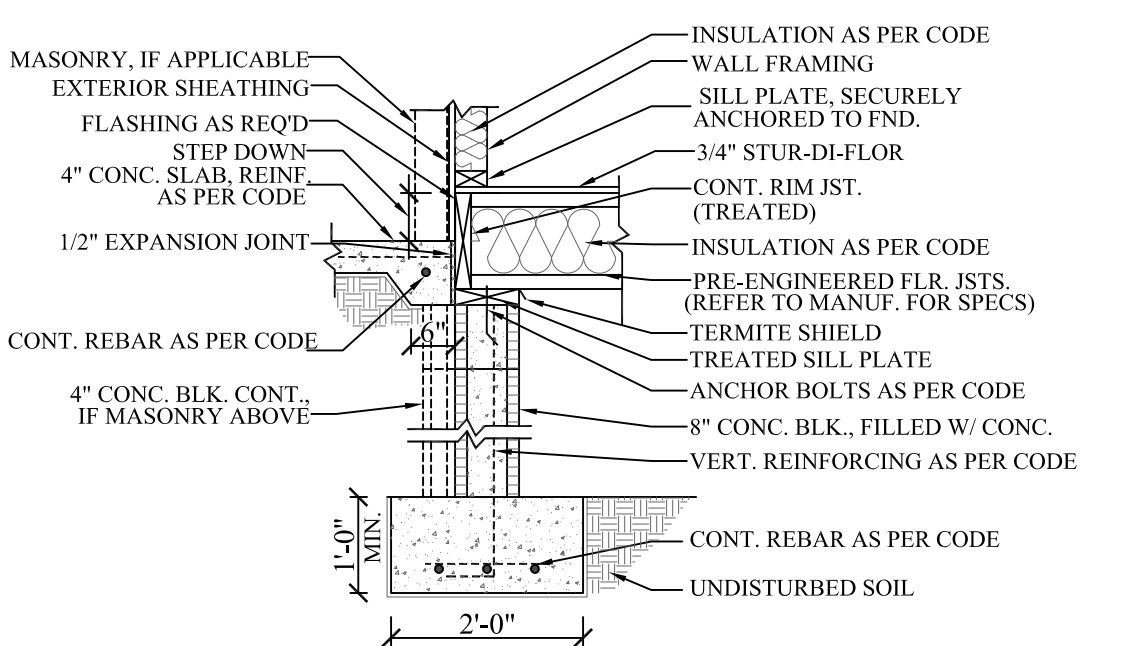
231 FTG. DET.



222 FTG. DET.



230 FTG. DET.

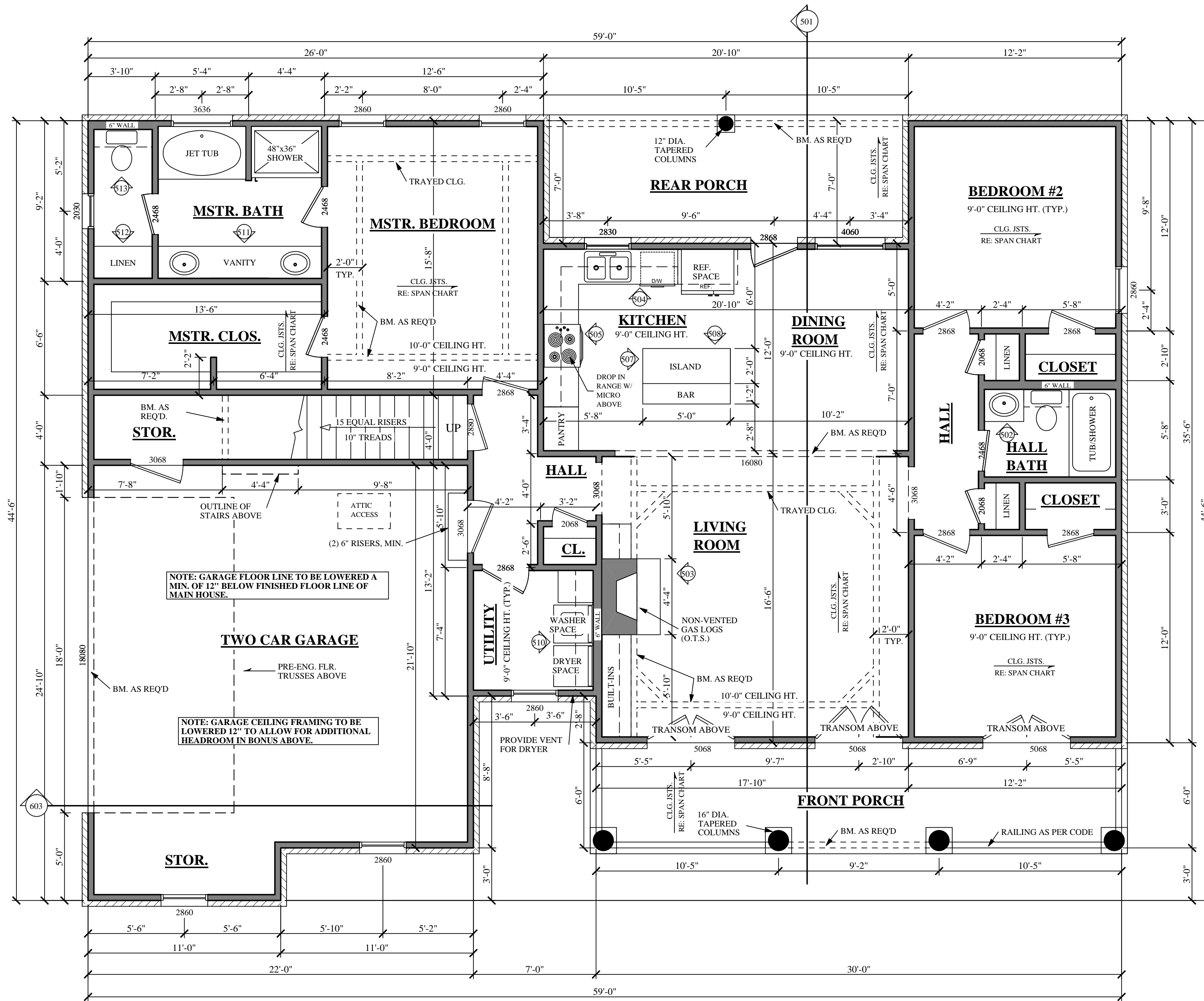


232 FTG. DET.

### CRAWL SPACE FOUNDATION NOTES:

1. ALL FOOTING SIZES AND LOCATIONS TO BE VERIFIED BY A LICENSED STRUCTURAL ENGINEER.
2. CONTRACTOR TO ADAPT PLANS AS REQUIRED TO MEET ALL APPLICABLE CODES AT SITE.
3. CONTRACTOR SHALL VERIFY ALL DIMENSIONS WITH FLOOR PLAN PRIOR TO CONSTRUCTION AND MAKE ANY NECESSARY ADJUSTMENTS.
4. CONTRACTOR TO PROVIDE WATERPROOFING AS REQ'D TO MEET ALL APPLICABLE CODES AND TYPICAL BUILDING PRACTICES.
5. CONCRETE SLABS TO BE 4" (3000 psi MIN.), REINFORCED AS PER CODE OR AS DETERMINED BY LICENSED ENGINEER.
6. CONTRACTOR TO PROVIDE ADEQUATE DRAINAGE BASED ON EXISTING SITE CONDITIONS. VERIFY w/LOCAL CODES.
7. REFER TO FLOOR JOIST MANUFACTURER FOR JOIST SIZING AND SPACING, CROSS BRACING REQUIREMENTS, AND BEAM SIZES.
8. VERIFY THE QUANTITY AND LOCATION OF BRICK VENTS WITH ALL APPLICABLE CODES AT SITE.
9. PROVIDE DOUBLE JOISTS UNDER ALL WALLS RUNNING PARALLEL TO FLOOR JOISTS.

**CODE DISCLAIMER:**  
 1. THESE PLANS WERE DESIGNED TO MEET IRC 2006 AT THE TIME OF THEIR CREATION AND MORE SPECIFICALLY THE MINIMAL LOCAL CODES OF THE SOUTH MISSISSIPPI AREA. IT IS HIGHLY RECOMMENDED THAT THESE PLANS BE REVIEWED BY A LOCAL STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION.  
 2. BEAMS AND FLOOR JOISTS ARE NOT SIZED DUE TO THE MANY GEOGRAPHIC LOCATIONS THESE PLANS ARE SOLD. THESE ITEMS SHALL BE SIZED BY A LOCAL ENGINEER OR MANUFACTURER.  
 3. ALL CEILING & FLOOR JOISTS (IF CONVENTIONAL FRAMING) SHOULD BE SIZED USING THE LATEST VERSION OF THE IRC OR APPLICABLE CODES AT SITE TO MEET THE LOCAL REQUIREMENTS SUCH AS SNOW LOADS AND OTHER FACTORS. THE CEILING JOISTS SIZES LABELED (IF PRESENT) WERE SIZED USING THE 2006 IRC AT THE TIME OF THEIR CREATION. THEY MUST BE VERIFIED AND MODIFIED AS REQUIRED TO MEET THE LATEST EDITION OF THE (IRC) INTERNATIONAL RESIDENTIAL CODE.  
 4. ALL FOUNDATIONS AND FOOTING DETAILS SHALL BE REVIEWED AND APPROVED BY A LOCAL ENGINEER.  
 5. CONTRACTOR SHALL PROVIDE ALL HIGH WIND STRAPPING AND ANCHOR BOLTS AS REQUIRED BY THE LOCAL CODE REQUIREMENTS AND THE LATEST VERSION OF THE IRC.



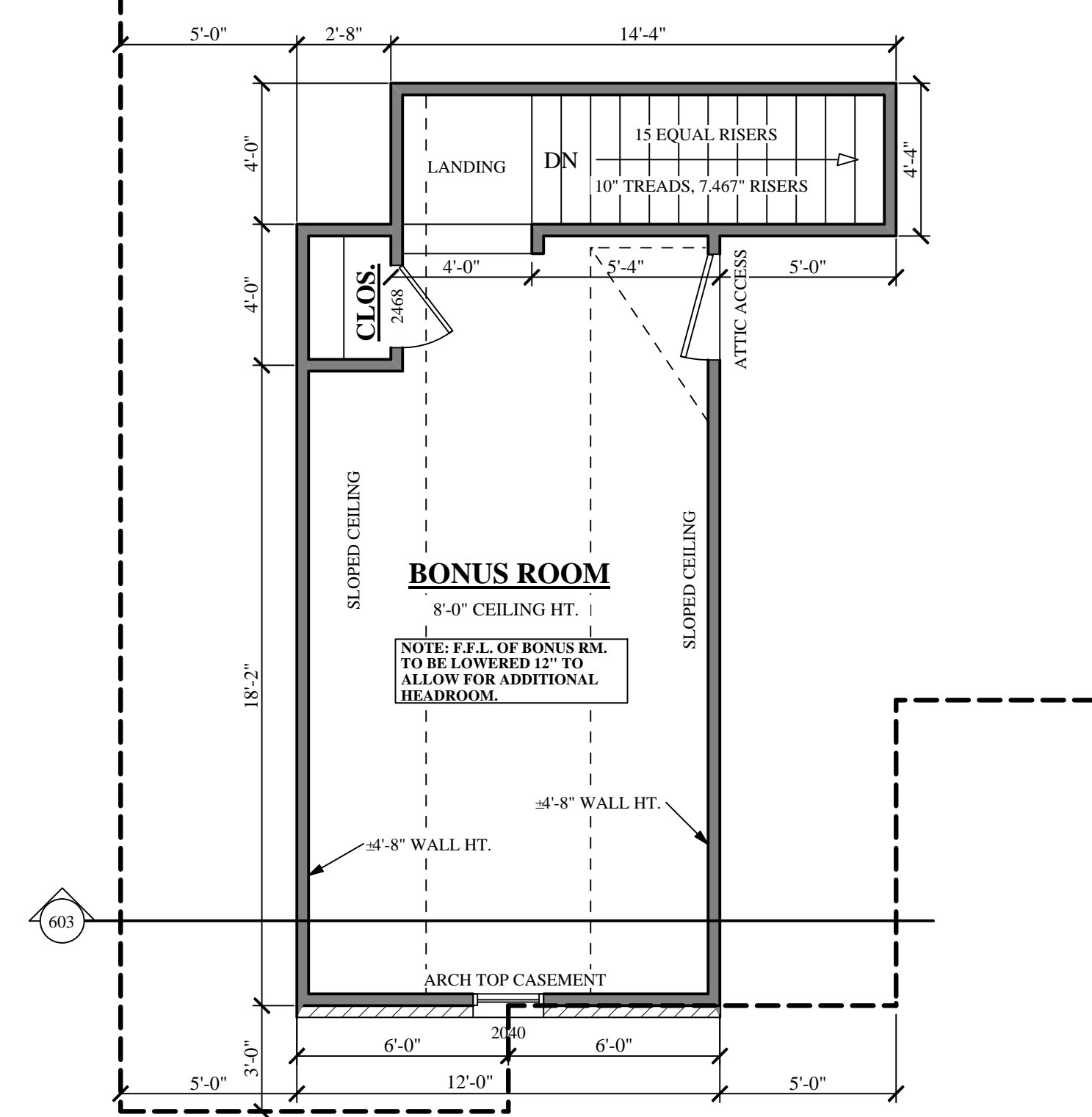
NOTE: HVAC UNIT AND W.H. TO BE LOCATED IN ATTIC SPACE.  
**BB-1500-9 FLOOR PLAN**

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

AREAS:	S.F.	S.F. HEATED
	1500	S.F. HEATED
	574	S.F. UNHEATED - GARAGE/STOR.
	180	S.F. UNHEATED - FRONT PORCH
	146	S.F. UNHEATED - REAR PORCH
	325	S.F. UNHEATED - BONUS RM.
	1225	S.F. UNHEATED - TOTAL
	2725	S.F. TOTAL UNDER ROOF
		**MASONRY NOT INCLUDED**

**NOTES:**

1. ALL DIMENSIONS & SITE CONDITIONS TO BE VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION.
2. ALL FINISHES (INTERIOR & EXTERIOR) TO BE VERIFIED WITH OWNER PRIOR TO CONSTRUCTION.
3. VERIFY ALL DOOR AND WINDOW STYLES AND SIZES WITH OWNER PRIOR TO CONSTRUCTION. MANUFACTURER TO SUPPLY ALL ROUGH OPENING SIZES.
4. CONTRACTOR TO VERIFY ALL CLEARANCES OF ALL DOORS, WINDOWS AND OTHER ITEMS THAT ARE CRITICAL, PRIOR TO CONSTRUCTION.
5. CONTRACTOR TO ADAPT PLANS AS REQUIRED TO MEET ALL APPLICABLE CODES AT SITE.
6. ALL BEAMS TO BE SIZED BY A LICENSED STRUCTURAL ENGINEER.
7. PORCHES, BALCONIES OR RAISED FLOOR SURFACES LOCATED MORE THAN 30 INCHES ABOVE THE FLOOR OR GRADE BELOW SHALL HAVE GUARDS NOT LESS THAN 36 INCHES IN HEIGHT. OPEN SIDES OF STAIRS WITH A TOTAL RISE OF MORE THAN 30 INCHES ABOVE THE FLOOR OR GRADE BELOW SHALL HAVE GUARDS NOT LESS THAN 34 INCHES IN HEIGHT MEASURED VERTICALLY FROM THE NOSING OF THE TREADS. IRC 2006, R312.1
8. PORCHES AND DECKS WHICH ARE ENCLOSED WITH INSECT SCREENING SHALL BE PROVIDED WITH GUARDS WHERE THE WALKING SURFACE IS LOCATED MORE THAN 30 INCHES ABOVE THE FLOOR OR GRADE BELOW. IRC 2006, R312.1
9. APPLIANCES IN ATTICS. ATTICS CONTAINING APPLIANCES REQUIRING ACCESS SHALL BE PROVIDED WITH AN OPENING AND A CLEAR AND UNOBSTRUCTED PASSAGEWAY LARGE ENOUGH TO ALLOW REMOVAL OF THE LARGEST APPLIANCE, BUT NOT LESS THAN 30 INCHES LONG AND 22 INCHES WIDE AND NOT MORE THAN 20 FEET IN LENGTH WHEN MEASURED ALONG THE CENTERLINE OF THE PASSAGEWAY FROM THE OPENING TO THE APPLIANCE. THE PASSAGEWAY SHALL HAVE CONTINUOUS SOLID FLOORING IN ACCORDANCE WITH IRC 2006 CHAPTER 5 NOT LESS THAN 24 INCHES WIDE. A LEVEL SERVICE SPACE AT LEAST 30 INCHES DEEP AND 30 INCHES WIDE SHALL BE PRESENT ALONG ALL SIDES OF THE APPLIANCE WHERE ACCESS IS REQUIRED. THE CLEAR ACCESS OPENING DIMENSIONS SHALL BE A MINIMUM OF 20 INCHES BY 30 INCHES, WHERE SUCH DIMENSIONS ARE LARGE ENOUGH TO ALLOW REMOVAL OF THE LARGEST APPLIANCE. EXCEPTION: THE PASSAGEWAY AND LEVEL SERVICE SPACE ARE NOT REQUIRED WHERE THE APPLIANCE IS CAPABLE OF BEING SERVICED AND REMOVED THROUGH THE REQUIRED OPENING. IRC 2006, M1305.1.3
10. ALL SLEEPING ROOMS TO HAVE AN EXTERIOR ACCESS THROUGH A DOOR OR WINDOW WITH A MINIMUM OF 5.7 SQUARE FEET NET CLEAR OPENING AS PER IRC 2006 R310.1.1.
11. ALL RETURN AIR GRILLS ARE NOT TO BE LOCATED WITHIN 10 FEET OF ANY COMBUSTIBLE APPLIANCES.
12. ALL SQUARE FOOTAGE MEASUREMENTS ARE APPROXIMATE AND MAY DIFFER FROM ACTUAL CONSTRUCTED RESIDENCE OR BUILDING.

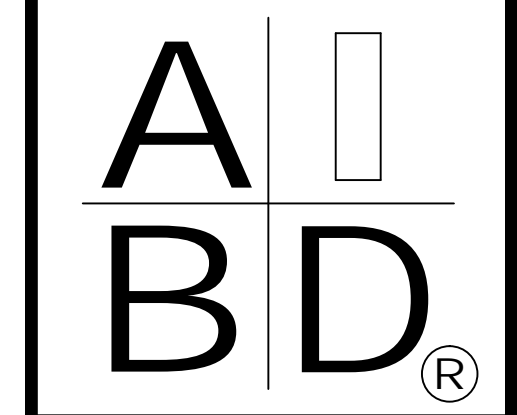


**BONUS FLOOR PLAN**

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



House Plan Zone, LLC  
 Email: Sales@HPZplans.com  
 Fax: 1-800-574-1387



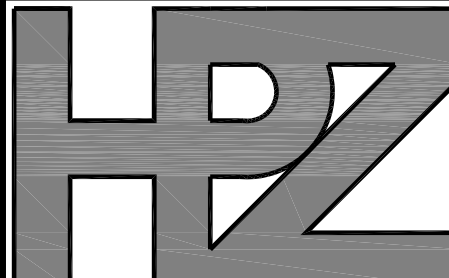
Plan ID:  
**BB-1500-9**

Date: 04.06.11

Drawn By: J.L.B.

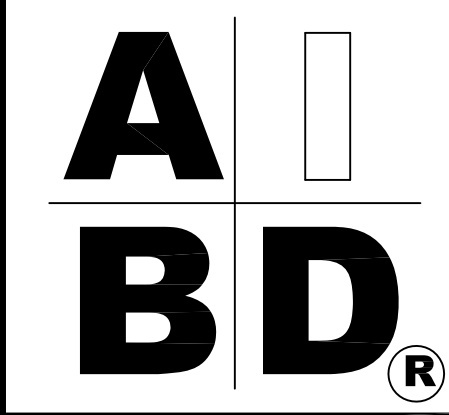
SHEET NUMBER  
**3**





House Plan Zone, LLC

House Plan Zone, LLC. Email: Sales@HPZplans.com Fax: 1-800-574-1387



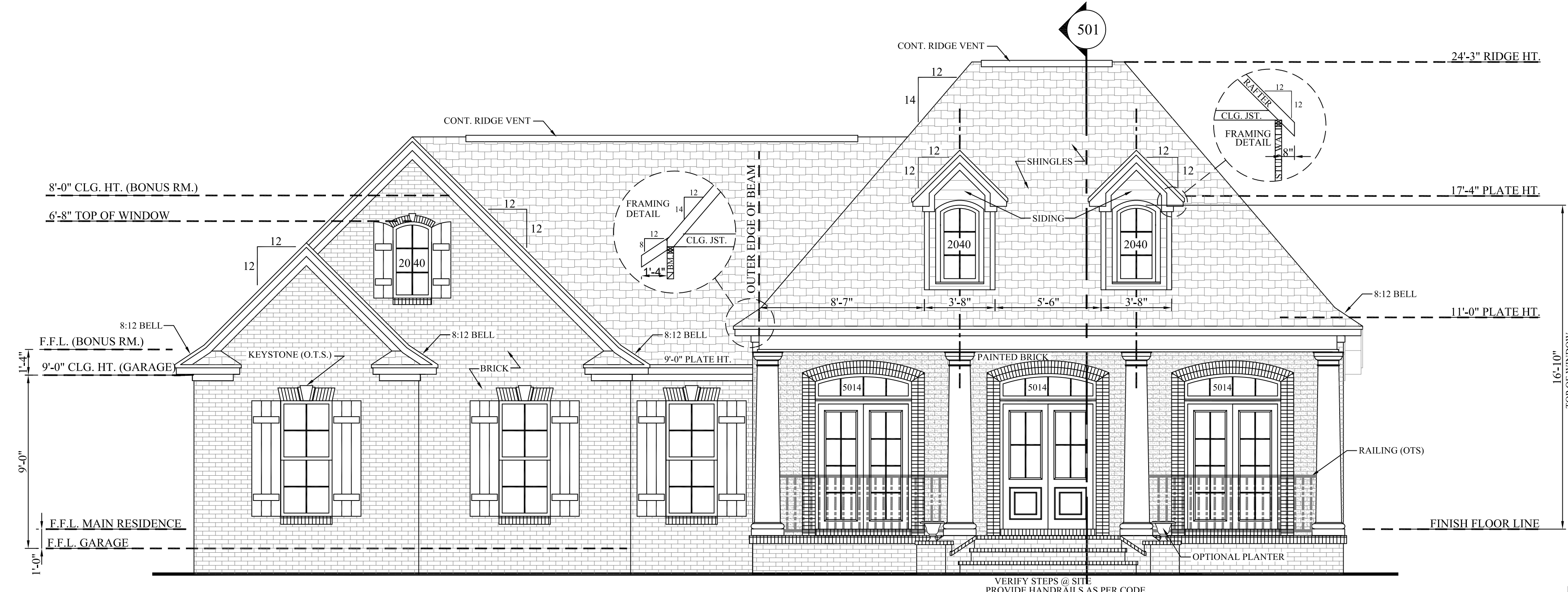
Plan ID: BB-1500-9

Date: 04.06.11

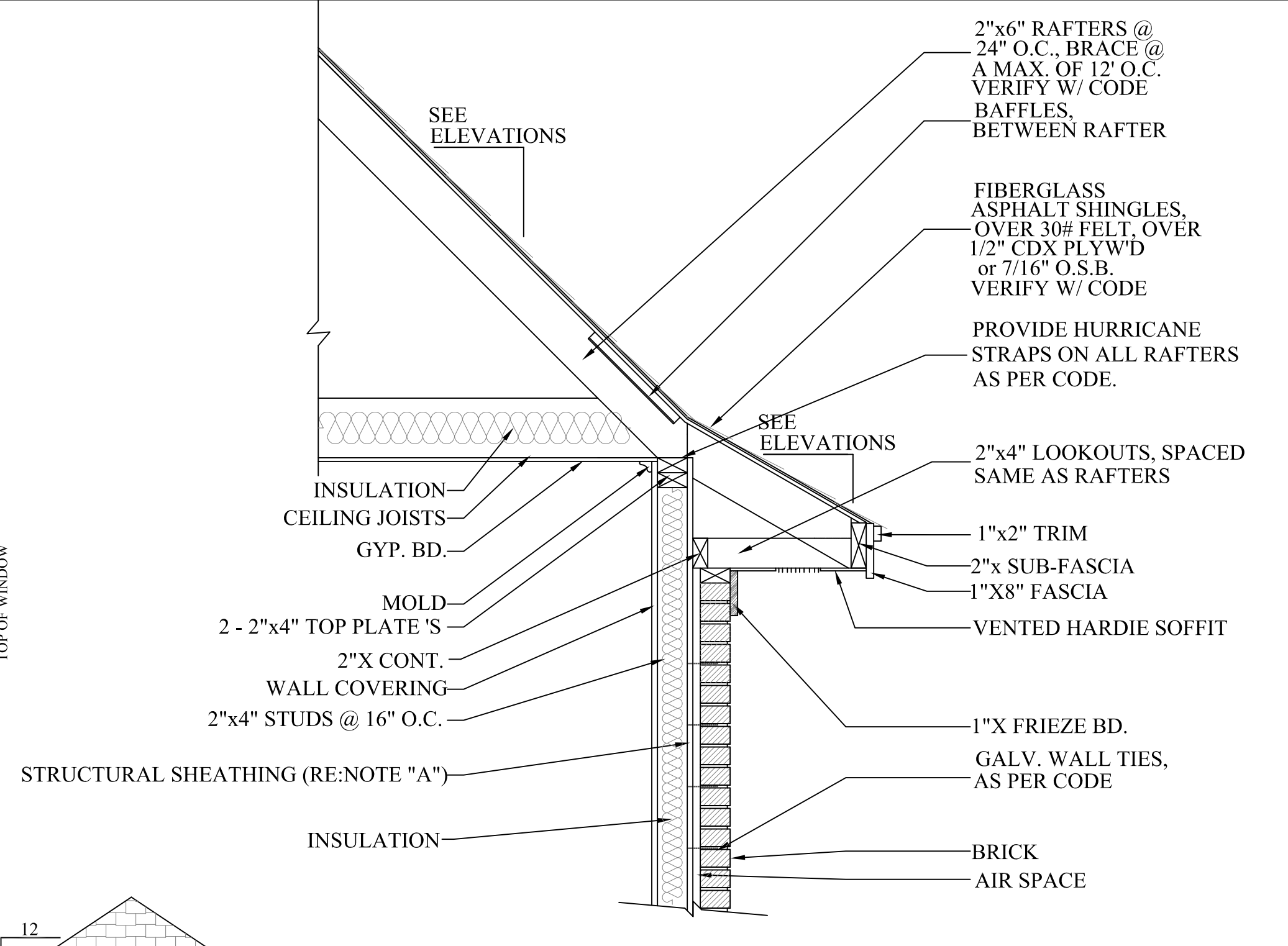
Drawn By: C.T.B.

SHEET NUMBER

4

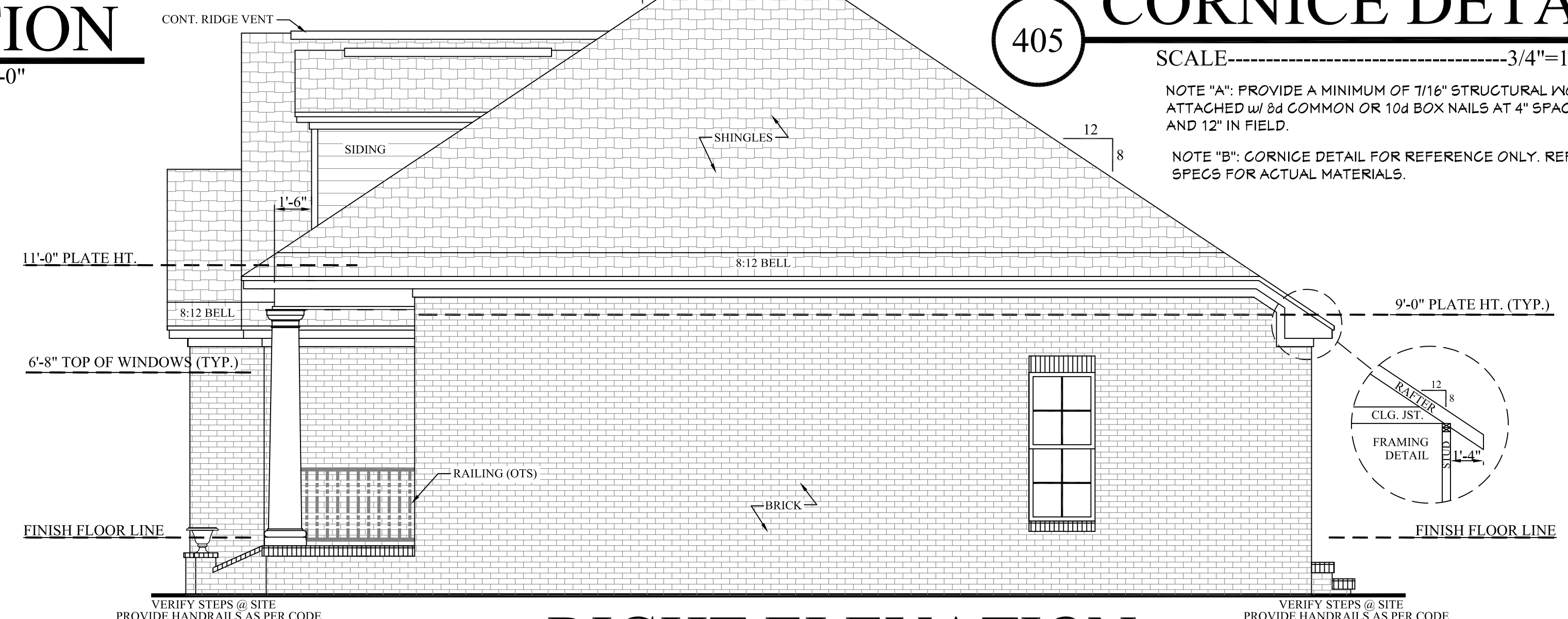


401 FRONT ELEVATION SCALE 1/4" = 1'-0"

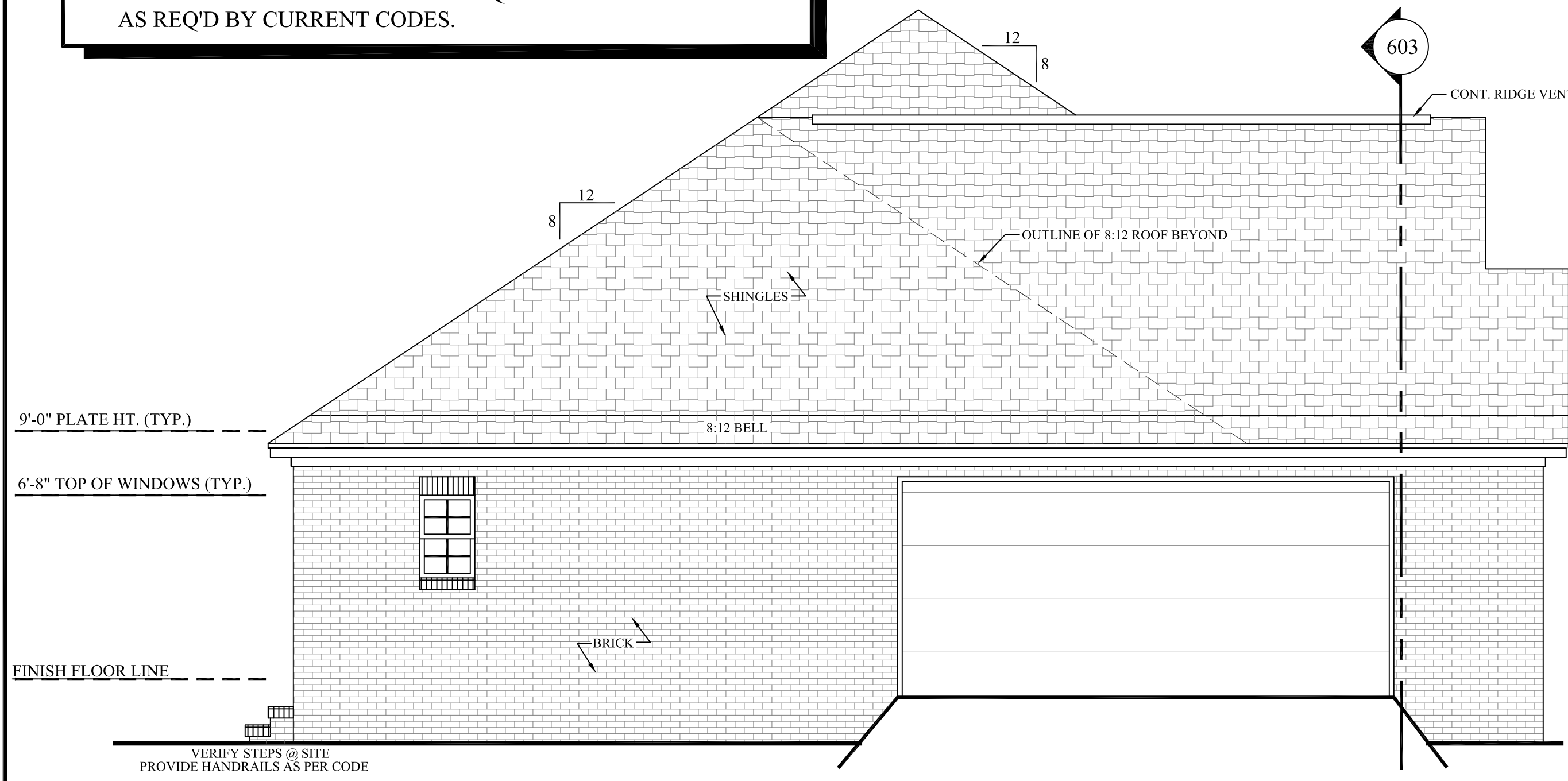


405 CORNICE DETAIL SCALE 3/4" = 1'-0"

- EXTERIOR ELEVATION NOTES: 1. CONTRACTOR TO VERIFY ALL WINDOW AND DOOR STYLES AND SIZES WITH OWNER PRIOR TO CONSTRUCTION. 2. PROVIDE STEPS AND GUARD RAILS AS PER CODE BASED ON SITE CONDITIONS. 3. GROUND LINES SHOWN FOR REFERENCE ONLY AND VARY DEPENDING ON SITE CONDITIONS. 4. ALL FINISH MATERIALS TO BE VERIFIED WITH OWNER PRIOR TO CONSTRUCTION. 5. REFER TO TYPICAL WALL DETAIL FOR FRAMING METHODS AND OTHER MISC. INFORMATION. 6. CONTRACTOR TO PROVIDE ADEQUATE ROOF VENTILATION AS REQ'D BY CURRENT CODES.

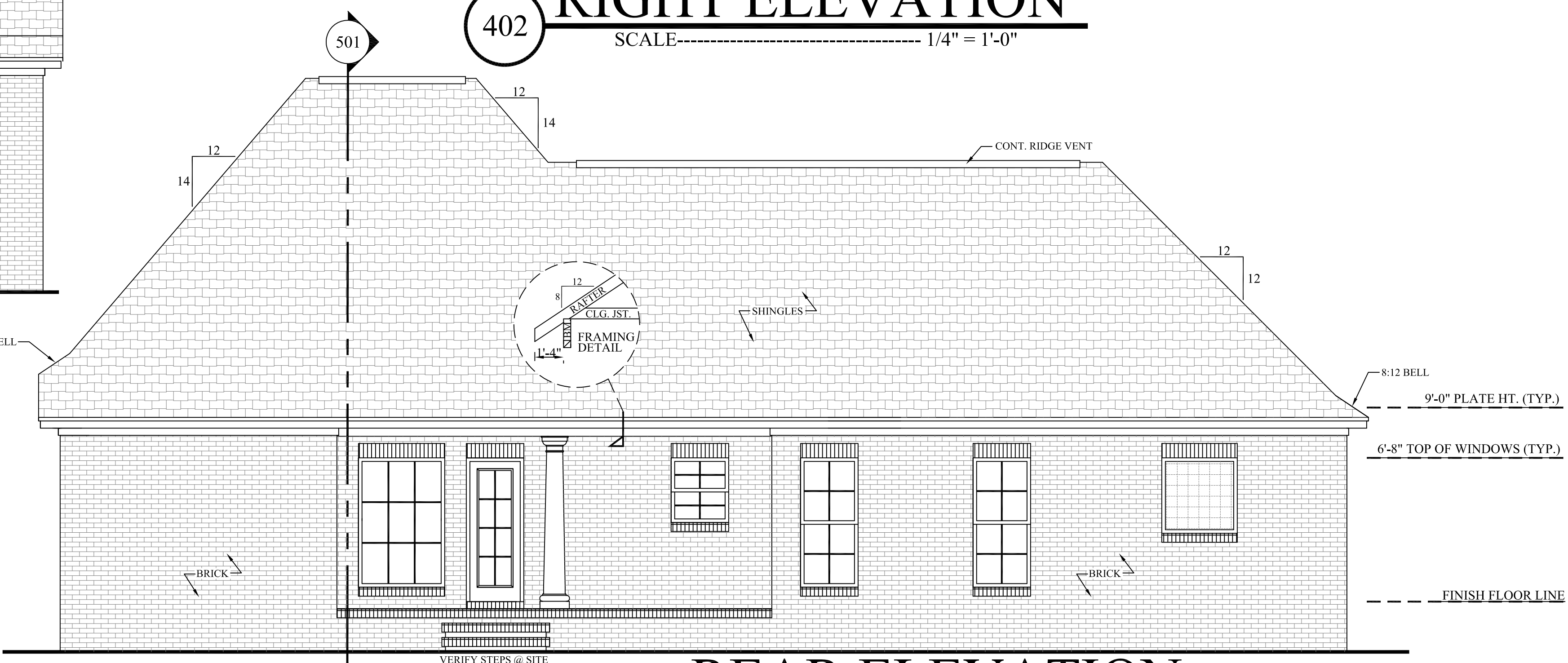


402 RIGHT ELEVATION SCALE 1/4" = 1'-0"

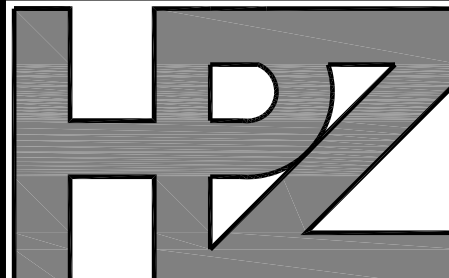


403 LEFT ELEVATION SCALE 1/4" = 1'-0"

CODE DISCLAIMER: 1. THESE PLANS WERE DESIGNED TO MEET IRC 2006 AT THE TIME OF THEIR CREATION AND MORE SPECIFICALLY THE MINIMAL LOCAL CODES OF THE SOUTH MISSISSIPPI AREA. IT IS HIGHLY RECOMMENDED THAT THESE PLANS BE REVIEWED BY A LOCAL STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION. 2. BEAMS AND FLOOR JOISTS ARE NOT SIZED DUE TO THE MANY GEOGRAPHIC LOCATIONS THESE PLANS ARE SOLD. THESE ITEMS SHALL BE SIZED BY A LOCAL ENGINEER OR MANUFACTURER. 3. ALL CEILING & FLOOR JOISTS (IF CONVENTIONAL FRAMING) SHOULD BE SIZED USING THE LATEST VERSION OF THE IRC OR APPLICABLE CODES AT SITE TO MEET THE LOCAL REQUIREMENTS SUCH AS SNOW LOADS AND OTHER FACTORS. THE CEILING JOISTS SIZES LABELED (IF PRESENT) WERE SIZED USING THE 2006 IRC AT THE TIME OF THEIR CREATION. THEY MUST BE VERIFIED AND MODIFIED AS REQUIRED TO MEET THE LATEST EDITION OF THE (IRC) INTERNATIONAL RESIDENTIAL CODE. 4. ALL FOUNDATIONS AND FOOTING DETAILS SHALL BE REVIEWED AND APPROVED BY A LOCAL ENGINEER. 5. CONTRACTOR SHALL PROVIDE ALL HIGH WIND STRAPPING AND ANCHOR BOLTS AS REQUIRED BY THE LOCAL CODE REQUIREMENTS AND THE LATEST VERSION OF THE IRC.

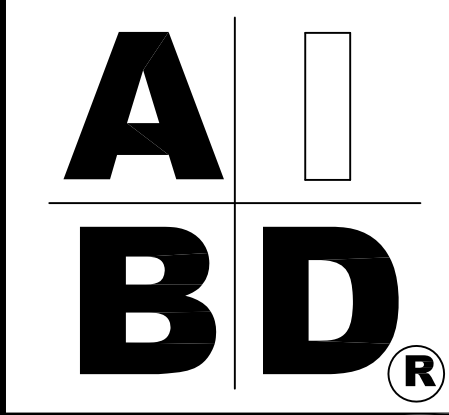


404 REAR ELEVATION SCALE 1/4" = 1'-0"



House Plan Zone, LLC

House Plan Zone, LLC  
Email: Sales@HPZplans.com Fax: 1-800-574-1387



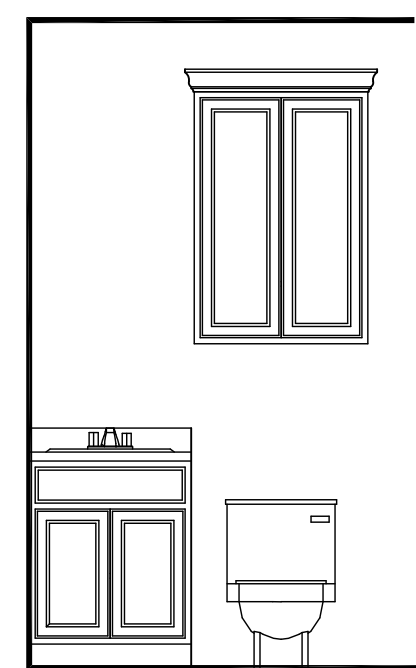
Plan ID:  
**BB-1500-9**

Date: 04.06.11

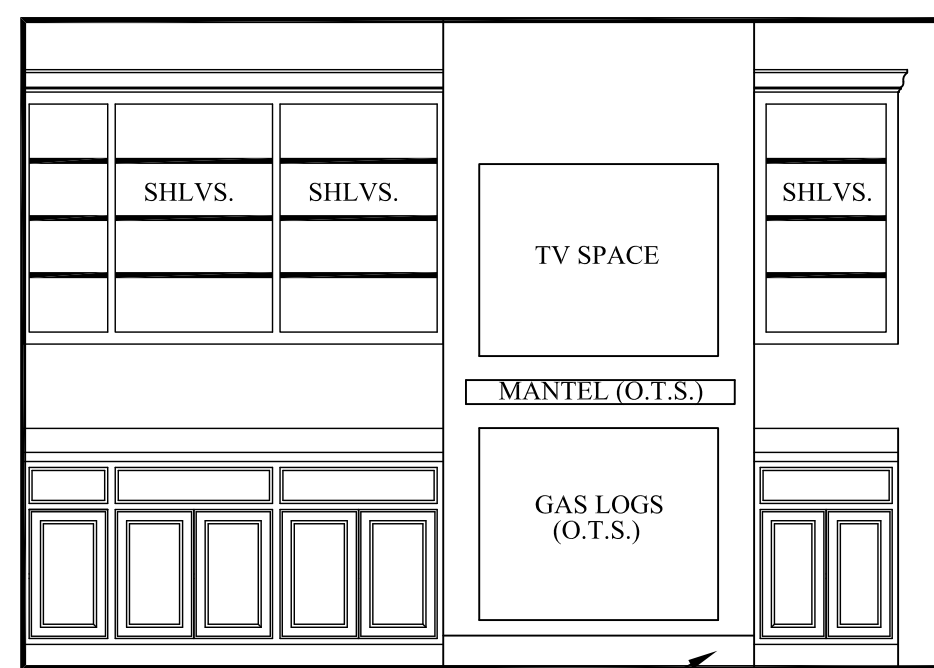
Drawn By: C.T.B.

SHEET NUMBER

**5**



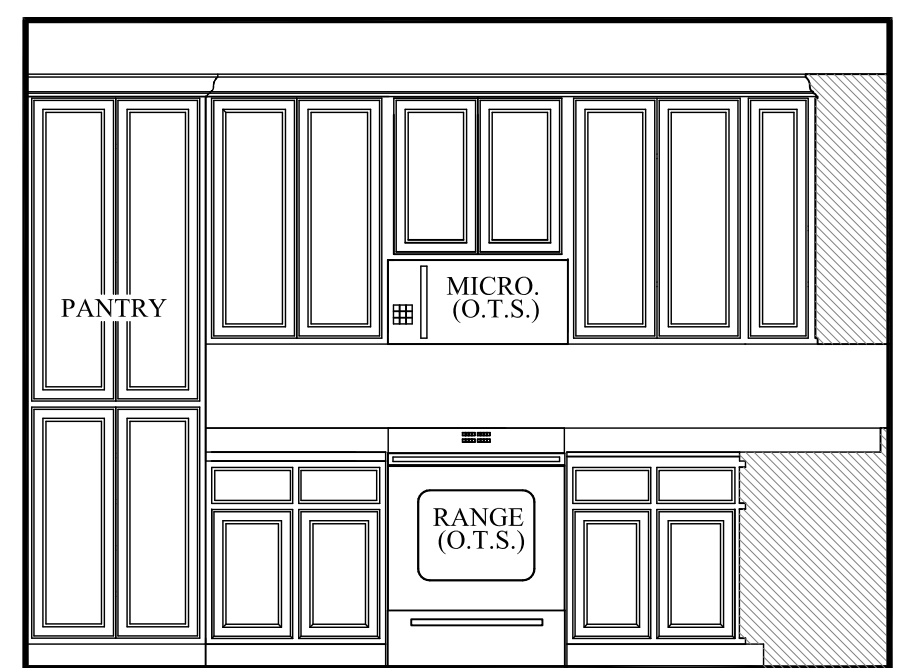
502 HALL BATH  
SCALE: 3/8" = 1'-0"



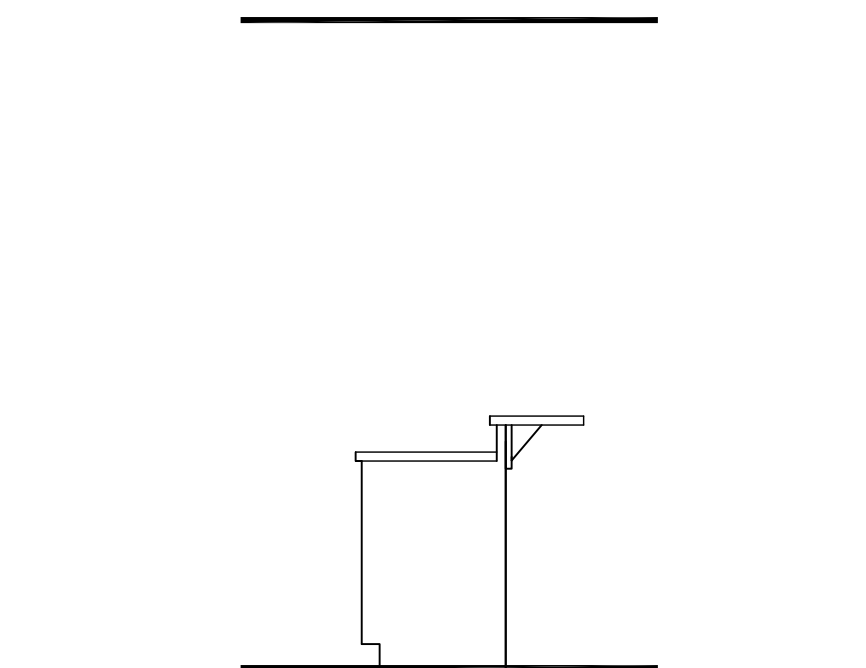
503 LIVING ROOM  
SCALE: 3/8" = 1'-0"



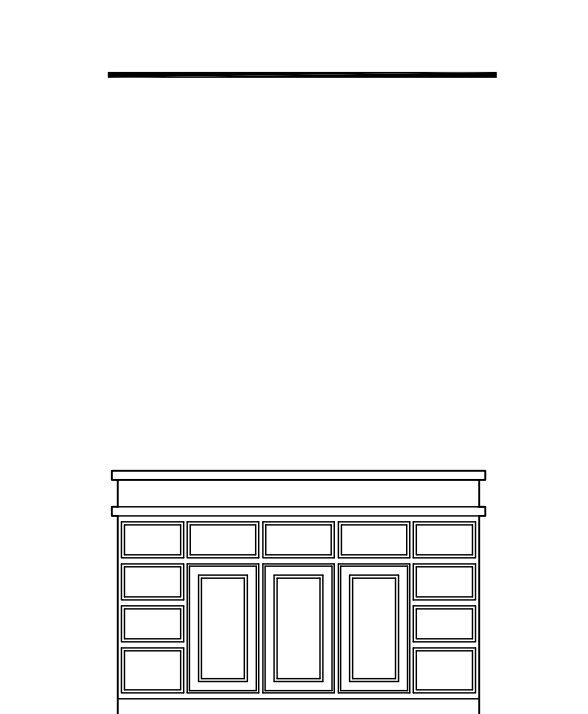
504 KITCHEN  
SCALE: 3/8" = 1'-0"



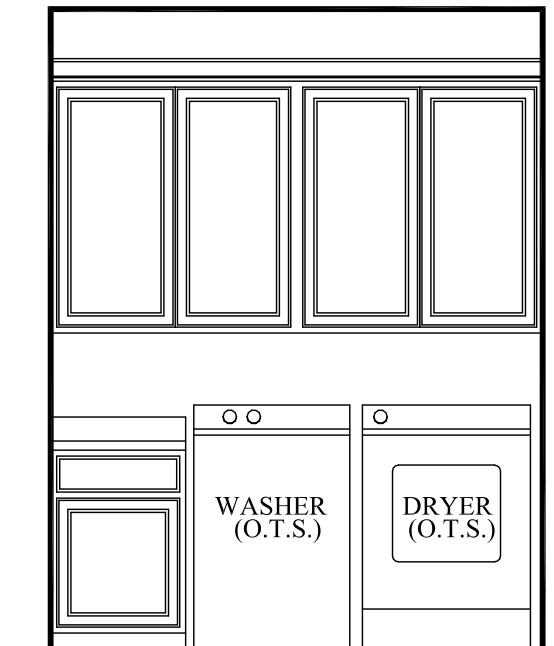
505 KITCHEN  
SCALE: 3/8" = 1'-0"



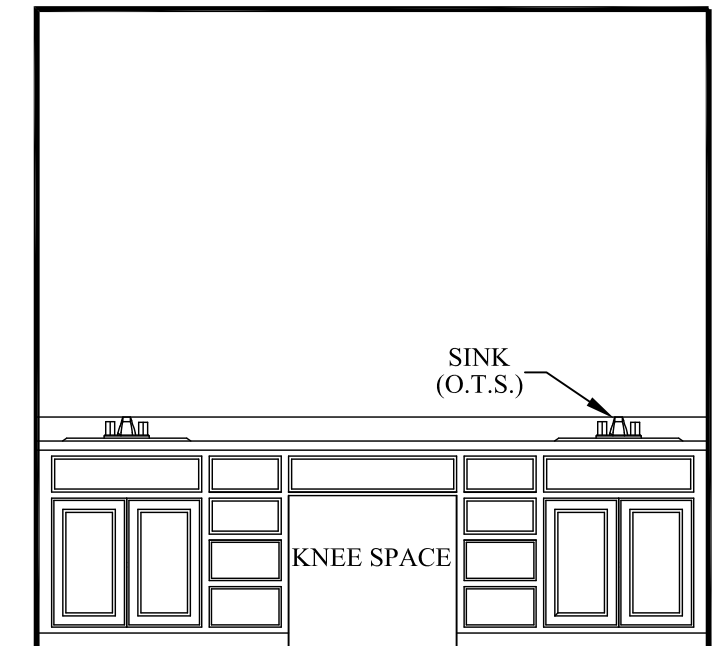
507 KITCHEN  
SCALE: 3/8" = 1'-0"



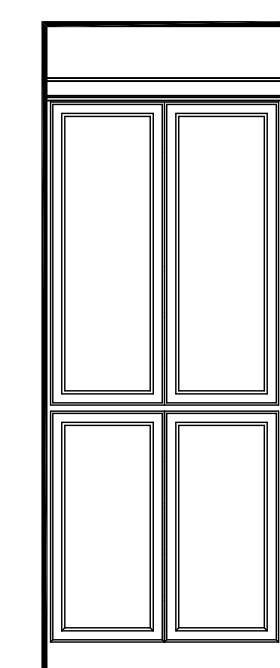
508 KITCHEN  
SCALE: 3/8" = 1'-0"



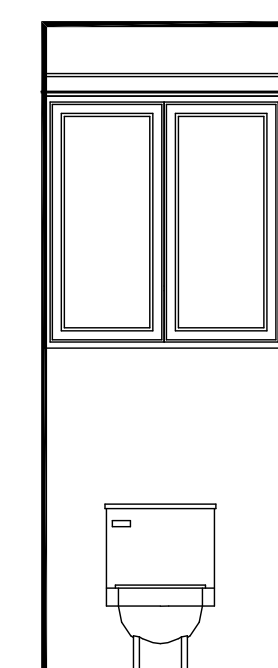
510 UTILITY  
SCALE: 3/8" = 1'-0"



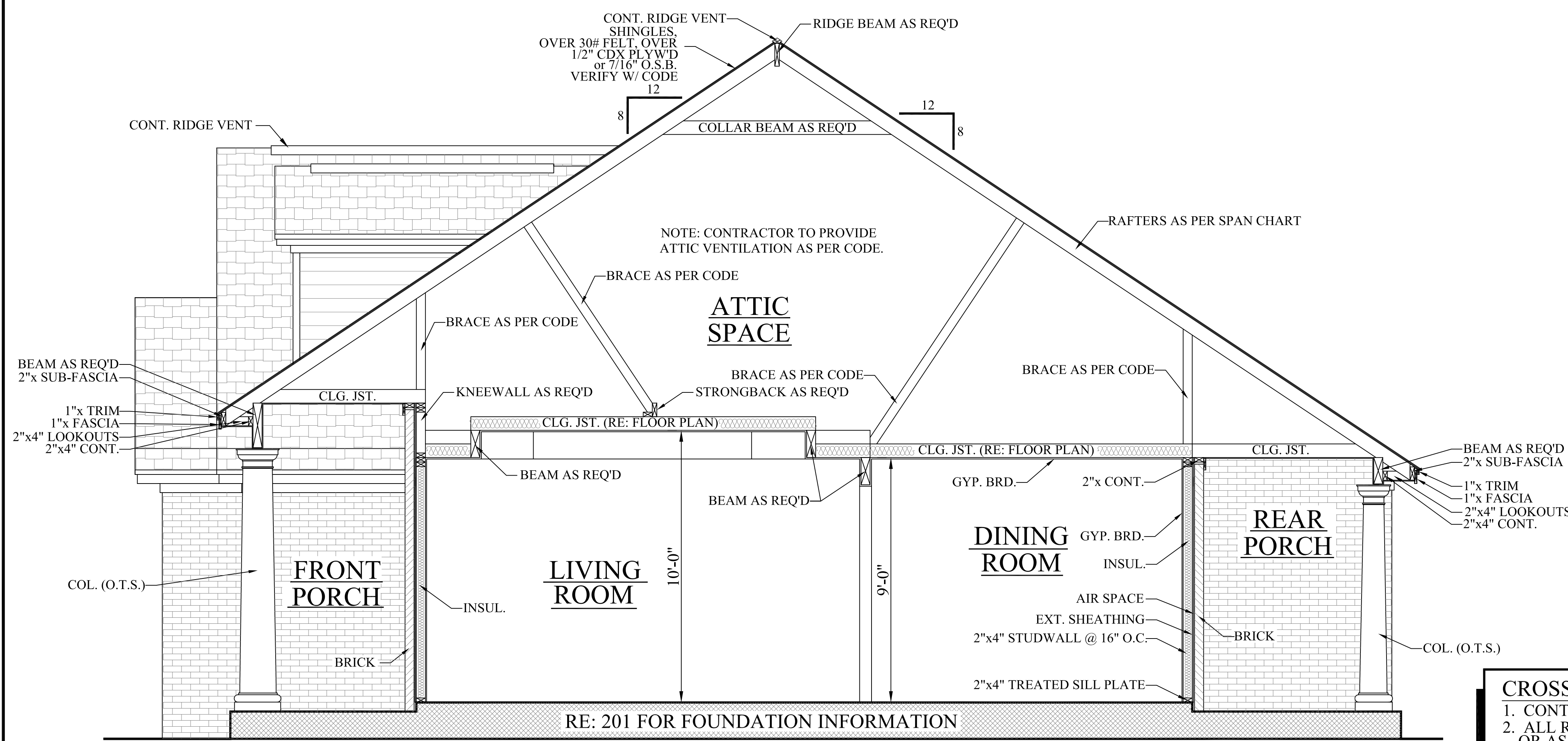
511 MASTER BATH  
SCALE: 3/8" = 1'-0"



512 MASTER BATH  
SCALE: 3/8" = 1'-0"

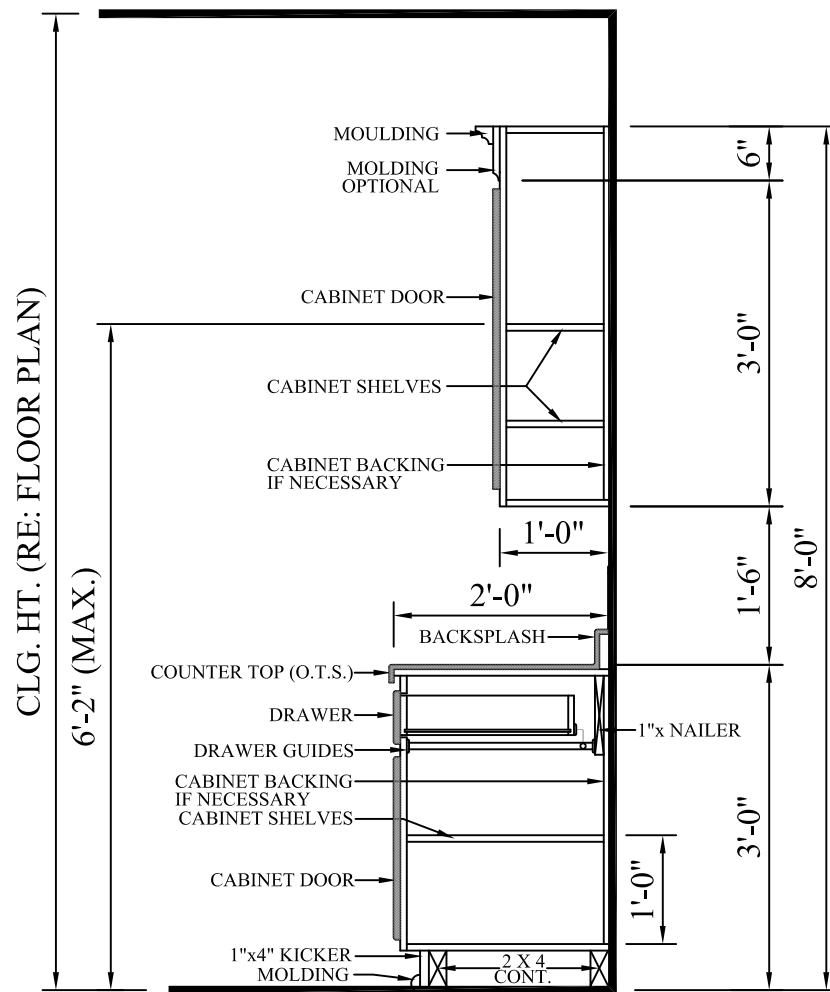


513 MASTER BATH  
SCALE: 3/8" = 1'-0"

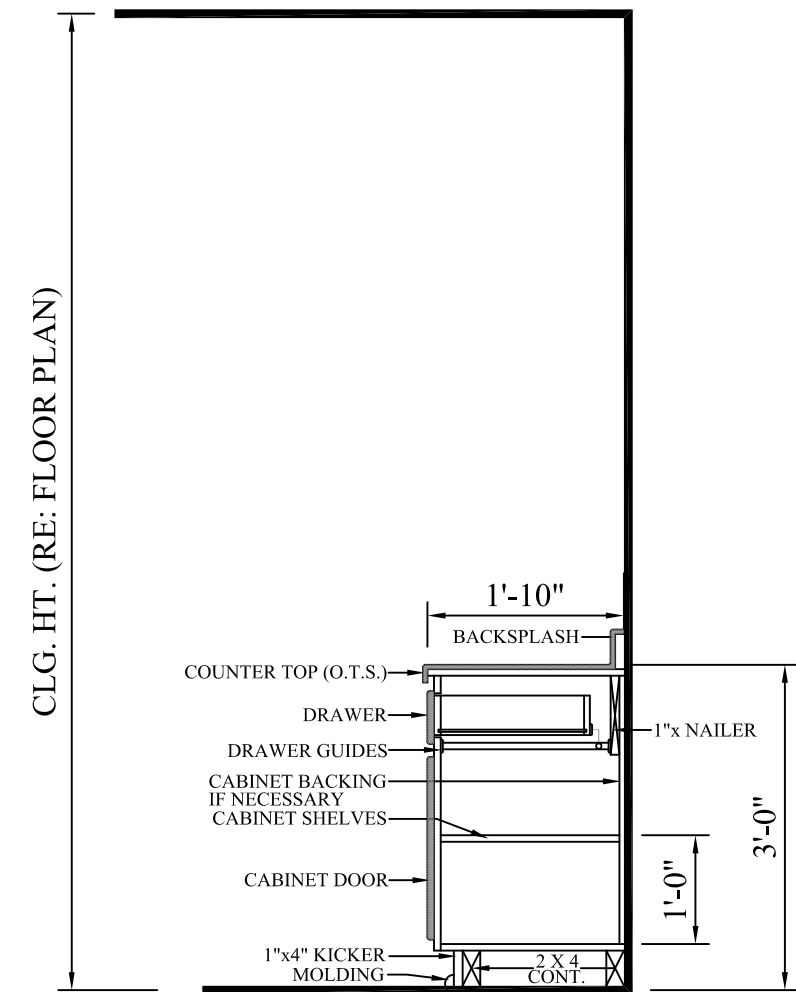


501 CROSS SECTION  
SCALE: 3/8" = 1'-0"

**KITCHEN**



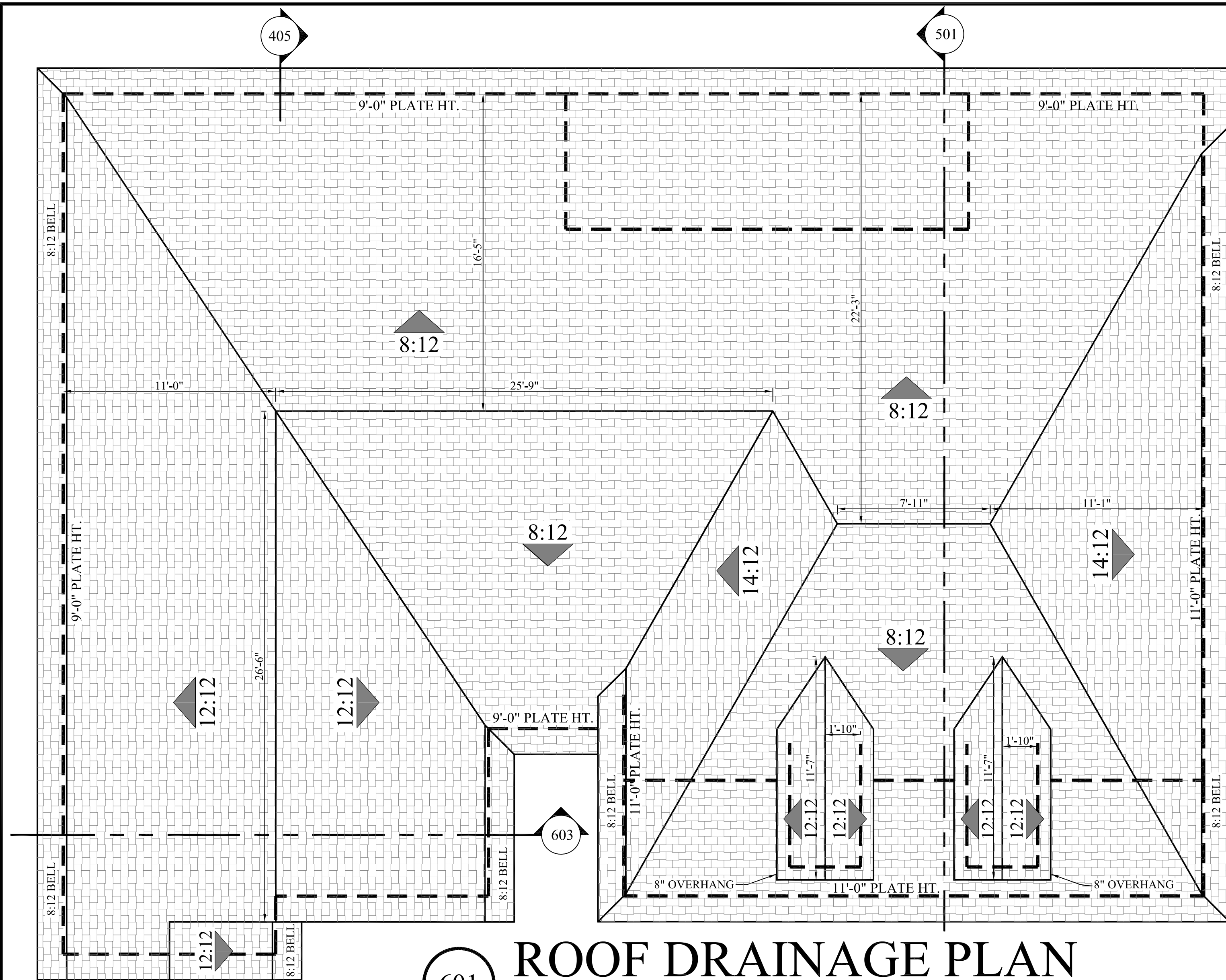
**BATH**



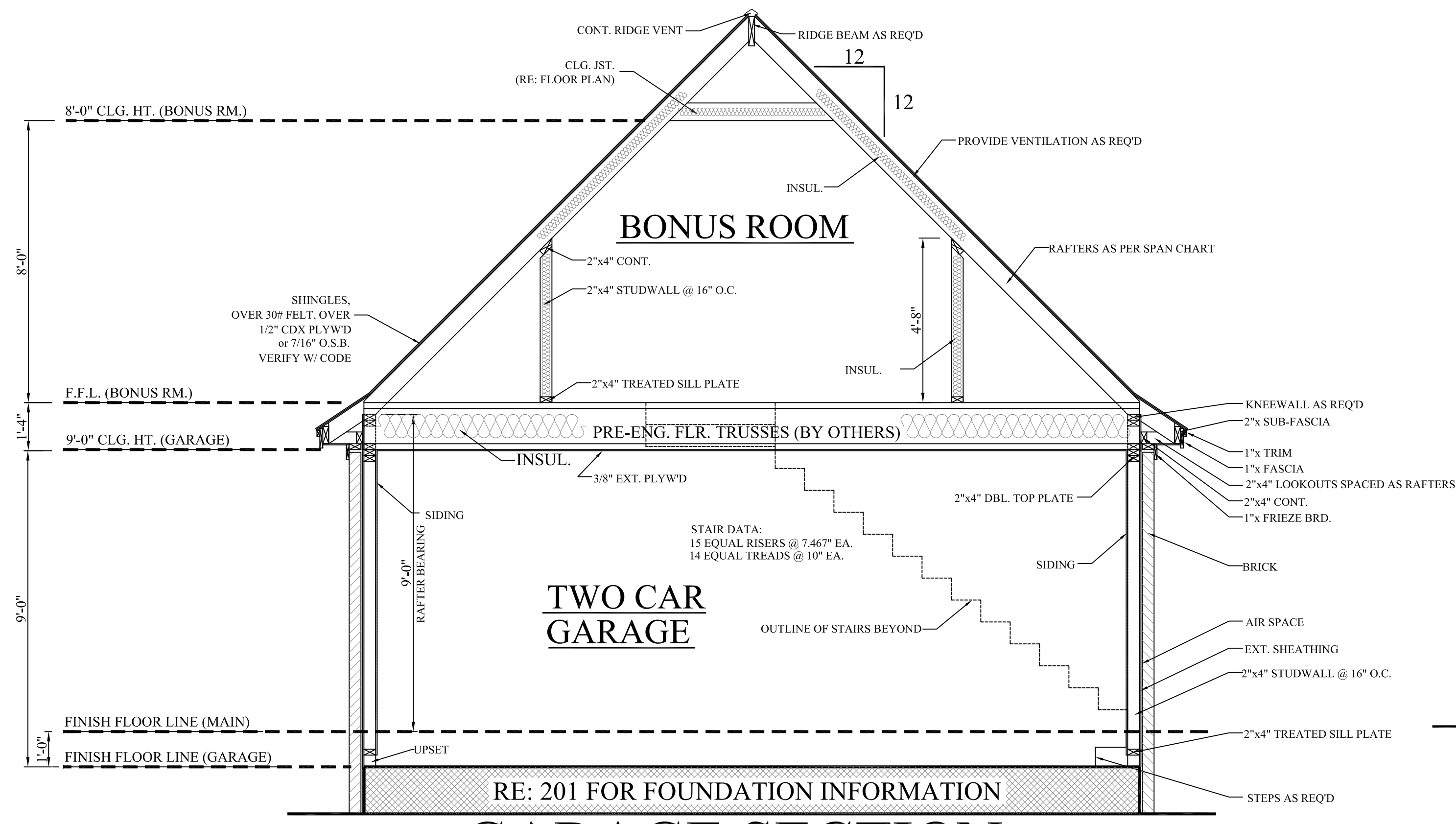
514 TYP. CAB. SECTIONS  
SCALE: N.T.S.

- CROSS SECTION NOTES:**
1. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CODES AT SITE.
  2. ALL RIDGE BEAMS, HIP RAFTERS, & VALLEY RAFTERS TO BE 2" x 10", OR AS REQ'D BY ENGINEER.
  3. CONTRACTOR TO PROVIDE RAFTER BRACING TO MEET APPLICABLE CODES.
  4. CONTRACTOR TO THOROUGHLY WATERPROOF ALL EXTERIOR INTERSECTIONS AS PER CODE AND TYPICAL BUILDING PRACTICES.
  5. ALL BEAMS TO BE SIZED BY A LICENSED STRUCTURAL ENGINEER.
  6. ALL LUMBER SIZES AND SPACING TO BE VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION.
  7. CONTRACTOR TO PROVIDE ADEQUATE ROOF VENTILATION AS REQ'D. BY CURRENT CODES.





**601 ROOF DRAINAGE PLAN**  
SCALE: 1/4" = 1'-0"



**603 GARAGE SECTION**  
SCALE: 3/8" = 1'-0"

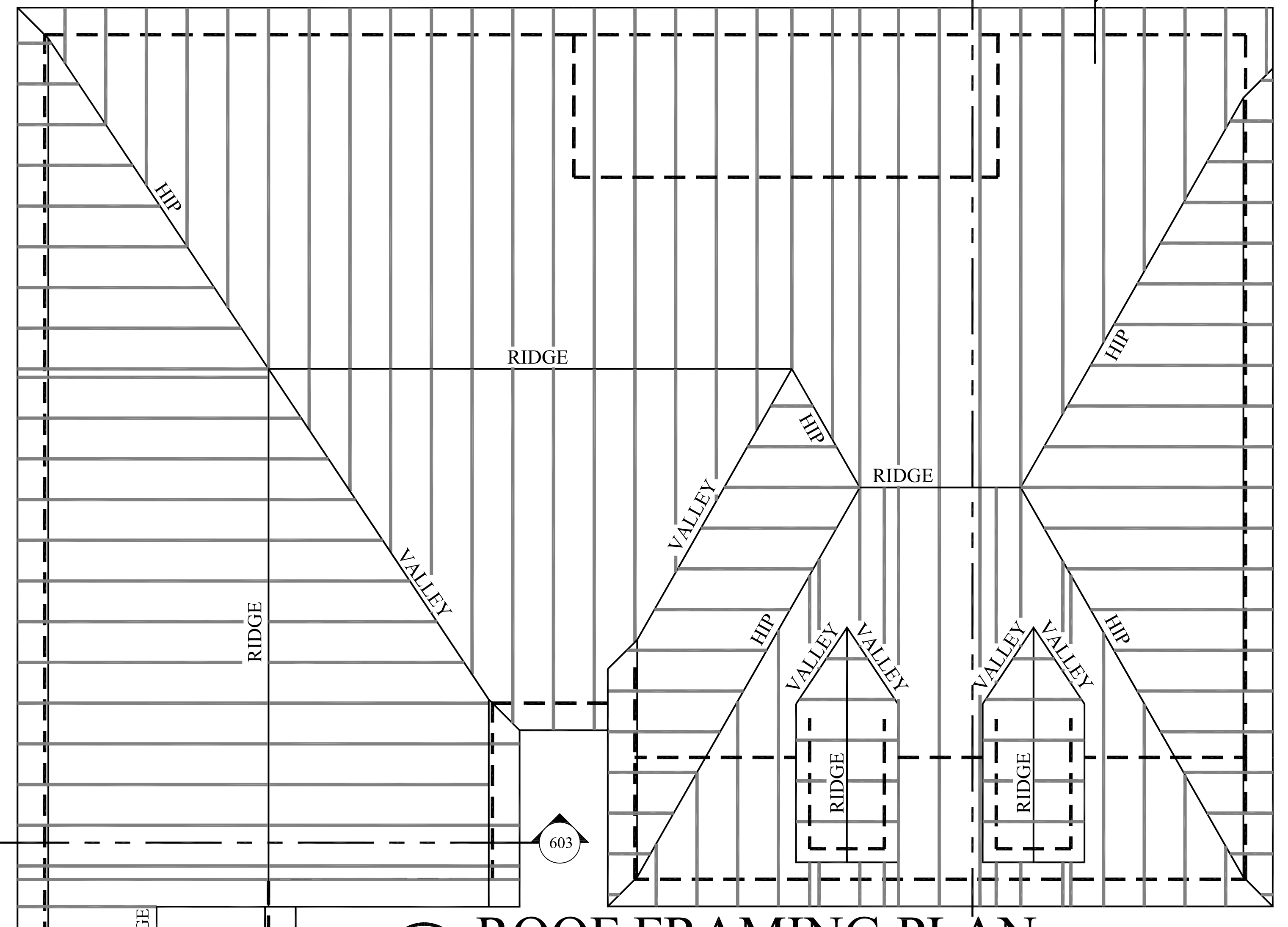
CEILING JOIST SPANS		
CEILING JOIST SPANS FOR SOUTHERN PINE SPECIES (UNINHABITABLE ATTICS WITHOUT STORAGE, LIVE LOAD = 20psf, L/Δ=240) DEAD LOAD = 10psf		
***IF HABITABLE ATTIC SPACE OR STORAGE IS DESIRED, REFER TO THE INTERNATIONAL RESIDENTIAL CODE, SPAN TABLES.***		
SIZE	SPACING (INCHES)	VISUALLY GRADED #2 SOUTHERN PINE (MAXIMUM CEILING JOIST SPANS) (FT. - IN.)
2 x 4	12.0	9-10
	16.0	8-11
	19.2	8-5
	24.0	7-8
2 x 6	12.0	15-6
	16.0	13-6
	19.2	12-3
	24.0	11-0
2 x 8	12.0	20-1
	16.0	17-5
	19.2	15-10
	24.0	14-2
2 x 10	12.0	23-11
	16.0	20-9
	19.2	18-11
	24.0	16-11

NOTES:  
For additional species, grades, and notes, refer to the International Residential Code. The above tables are based on the 2006 edition, table R802.4(2).

RAFTER SPANS		
TABLE R802.5.1(5) IRC 2006		
RAFTER SPANS FOR SOUTHERN PINE SPECIES (GROUND SNOW LOAD=30psf, CEILING ATTACHED TO RAFTERS, L/Δ=240) DEAD LOAD = 10psf		
SIZE	SPACING (INCHES)	SPANS (MAXIMUM RAFTER SPANS BETWEEN BRACING) (FT. - IN.)
2 x 4	12.0	8-7
	16.0	7-10
	19.2	7-4
	24.0	6-10
2 x 6	12.0	13-6
	16.0	12-3
	19.2	11-5
	24.0	10-2
2 x 8	12.0	17-10
	16.0	16-2
	19.2	14-9
	24.0	13-2
2 x 10	12.0	22-3
	16.0	19-3
	19.2	17-7
	24.0	15-9
2 x 12	12.0	XXXXX
	16.0	22-7
	19.2	20-7
	24.0	18-5

REFER TO IRC 2006 OR APPLICABLE CODE FOR ADDITIONAL INFORMATION.

- ROOF PLAN NOTES:**
- CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CODES AT SITE.
  - ALL RIDGE BEAMS, HIP RAFTERS, & VALLEY RAFTERS TO BE 2" X 10", No.2 S.Y.P. OR AS REQ'D BY ENGINEER.
  - ALL RAFTERS TO BE SIZED AS PER SPAN CHART.
  - CONTRACTOR TO WATERPROOF ALL ROOF INTERSECTIONS AS PER CODE.
  - CONTRACTOR TO VERIFY ALL ROOF PITCHES WITH EXTERIOR ELEVATIONS PRIOR TO CONSTRUCTION.
  - CONTRACTOR TO PROVIDE ADEQUATE ROOF VENTILATION AS REQ'D BY CURRENT CODES.



**602 ROOF FRAMING PLAN**  
SCALE: 1/4" = 1'-0"

**House Plan Zone, LLC**  
House Plan Zone, LLC  
Email: Sales@HPZplans.com Fax: 1-800-574-1387

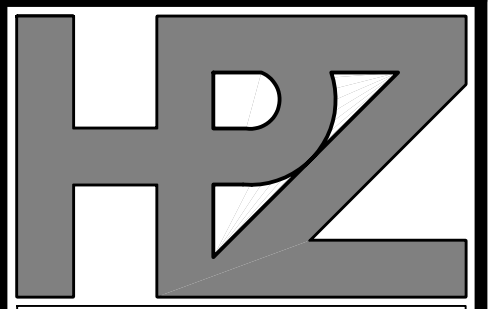
**A B D**

Plan ID: **BB-1500-9**

Date: 04.06.11  
Drawn By: C.T.B.

SHEET NUMBER **6**

House Plan Zone, LLC has created great plans and offers the development of these plans and the completion of these construction documents. However, due to the great variance in building codes and site specific conditions, House Plan Zone, LLC assumes no responsibility for any damages, including structural failures resulting from errors, omissions or deficiencies in the design. It is the responsibility of the contractor to verify all dimensions and conditions of the site prior to construction. Additional engineering may be required to comply with local building codes. All dimensions to be verified on site prior to construction. Foundation plan shall be verified by a licensed engineer prior to construction.



House Plan Zone, LLC

House Plan Zone, LLC.  
Email: Sales@HPZplans.com Fax: 1-800-574-1387

House Plan Zone, LLC has exercised great care and effort in the development of these plans and the completion of these construction documents. However, due to the great variance in building codes and site specific conditions, House Plan Zone, LLC assumes no responsibility for any damages, including structural failures resulting from errors, omissions or deficiencies in the design. In addition to your local building officials prior to construction. Additional engineering may be required to comply with seismic, wind and other special conditions required by local building codes. All dimensions to be verified on site prior to construction. Foundation plan shall be verified by a licensed engineer prior to construction.

A  
B D

Plan ID:

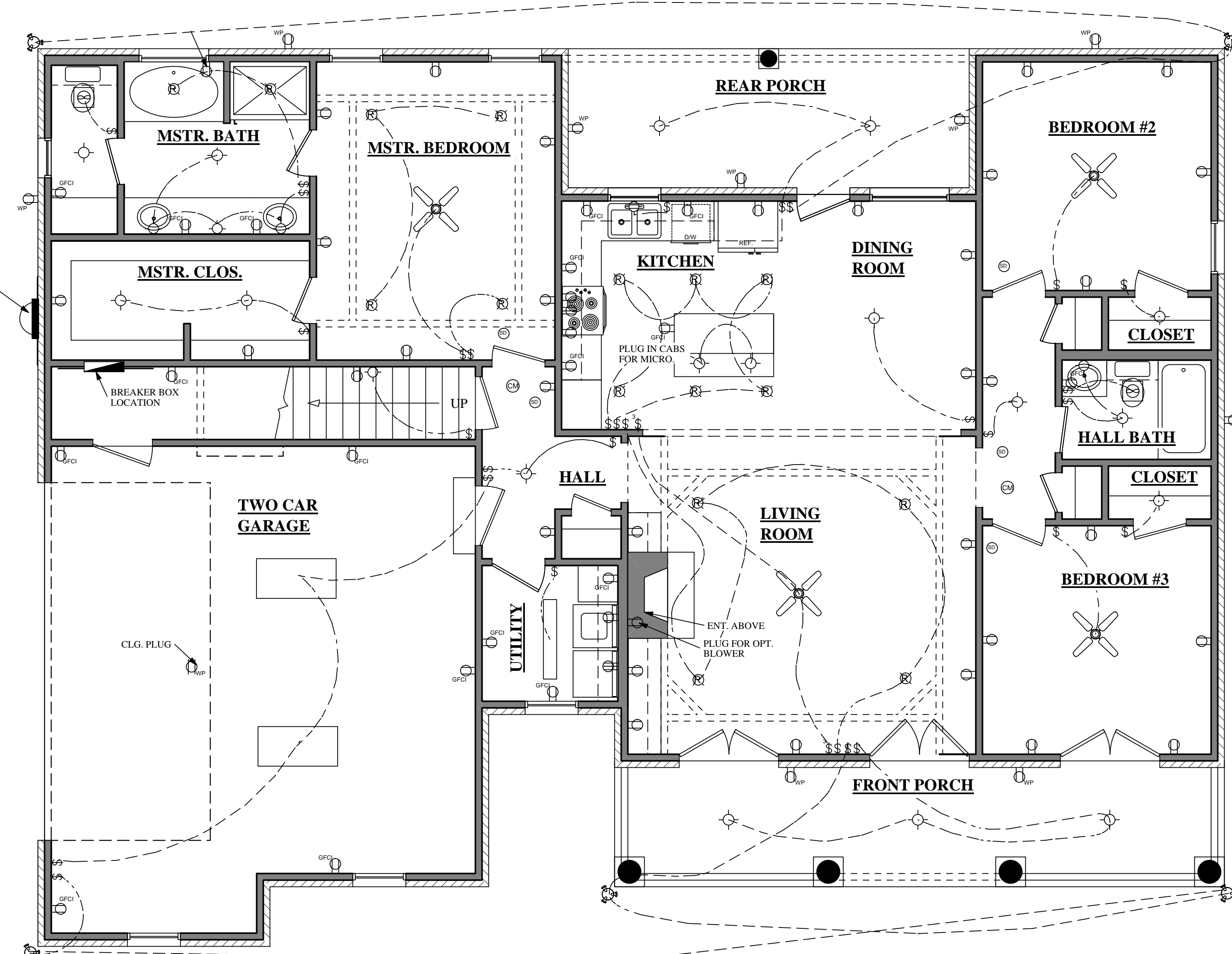
BB-1500-9

Date: 04.06.11

Drawn By: J.L.B.

SHEET NUMBER

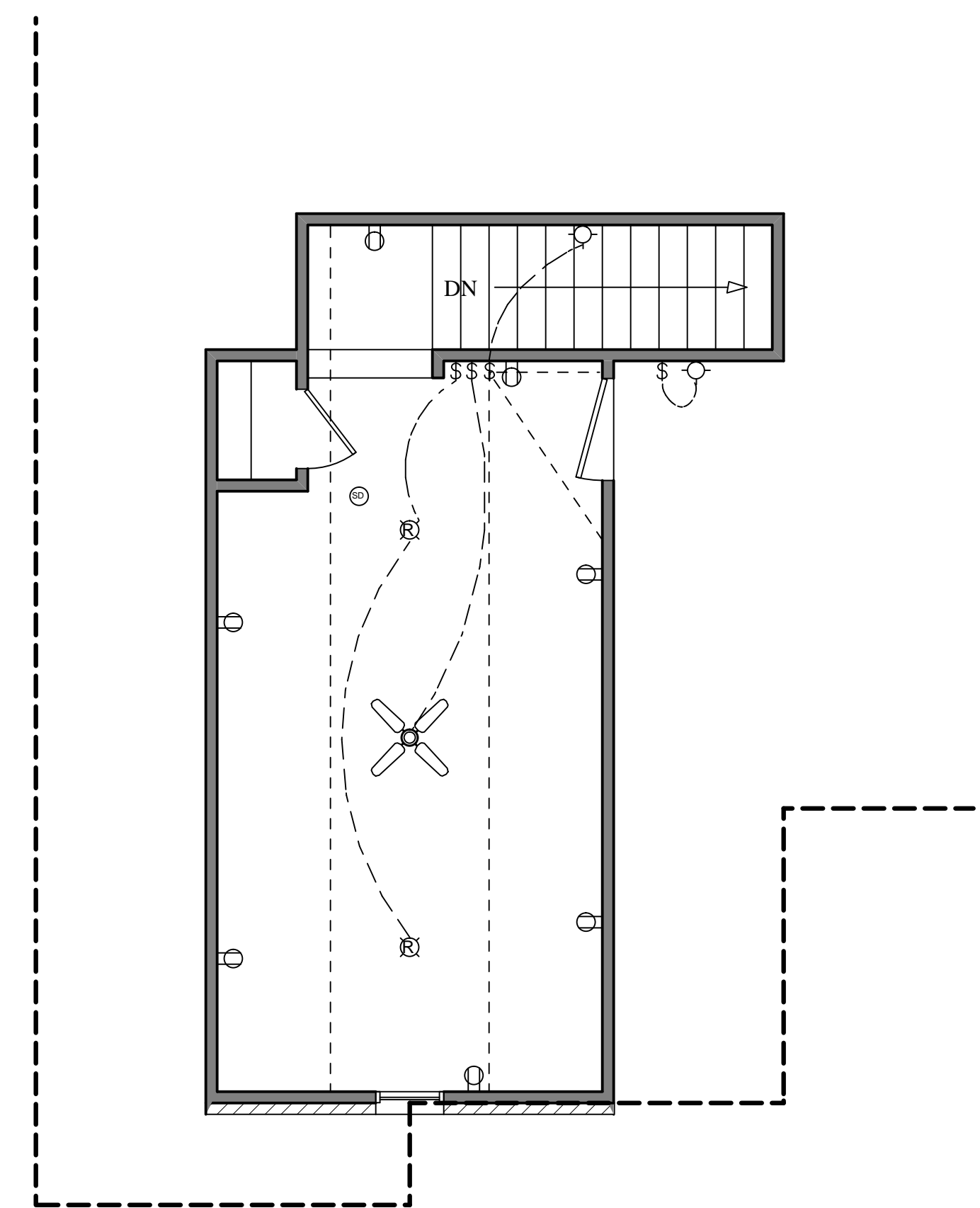
7



**ELECTRICAL PLAN**

ELECTRICAL SYMBOLS LEGEND	
SYMBOL	DESCRIPTION
	110 VOLT OUTLET
	GROUND FAULT PROTECTED OUTLET
	WEATHERPROOF OUTLET
	220 VOLT RECEPTACLE
	FLOOR OUTLET (OWNER TO LOCATE)
	CEILING HUNG FIXTURE
	OVERHANG MOUNTED FLOODLIGHTS
	WALL MOUNTED FLOODLIGHTS
	RECESSED CEILING FIXTURE
	FLUORESCENT LIGHT
	CARBON MONOXIDE DETECTOR
	SMOKE DETECTOR
	SWITCH
	THREE WAY SWITCH
	FOUR WAY SWITCH
	DIMMER SWITCH (OWNER TO LOCATE)
	DOOR ACTIVATED SWITCH
	CAT5 NETWORKING JACK (OWNER TO LOCATE)
	TELEPHONE OUTLET (OWNER TO LOCATE)
	TELEVISION OUTLET (OWNER TO LOCATE)
	DOORBELL BUTTON (CONTRACTOR TO LOCATE)
	THERMOSTAT (CONTRACTOR TO LOCATE)
	CEILING EXHAUST FAN, VENT TO EXTERIOR
	CEILING EXHAUST FAN w/LIGHT, VENT TO EXT.
	AUDIO SPEAKERS
	CEILING FAN w/LIGHT
	TRACK LIGHTING (OWNER TO LOCATE)
	WALL SCONCE (OWNER TO LOCATE)
	CHANDELIER
	UNDER COUNTER LIGHTING
	EMERGENCY LIGHTING/ EXIT SIGN

**ELECTRICAL NOTES:**  
1. ALL WORK SHALL COMPLY WITH ALL CODES APPLICABLE AT SITE.  
2. SMOKE ALARMS SHALL BE INSTALLED IN THE FOLLOWING LOCATIONS: EACH SLEEPING ROOM, OUTSIDE EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS, ON EACH ADDITIONAL STORY OF THE DWELLING, INCLUDING BASEMENTS AND HABITABLE ATTICS. WHEN MORE THAN ONE SMOKE ALARM IS REQUIRED TO BE INSTALLED WITHIN A DWELLING THE ALARM DEVICES SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE ACTUATION OF ONE ALARM WILL ACTIVATE ALL OF THE ALARMS IN THE UNIT. SMOKE ALARMS SHALL BE HARD WIRED WITH A BATTERY BACK UP.  
3. CARBON MONOXIDE ALARMS SHALL BE INSTALLED OUTSIDE OF EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS IN DWELLING UNITS WITHIN WHICH FUEL-FIRED APPLIANCES ARE INSTALLED AND IN DWELLING UNITS WITH ATTACHED GARAGES.  
4. A 125 VOLT, SINGLE PHASE, 15-20 AMPERE RATED RECEPTACLE OUTLET SHALL BE INSTALLED AT AN ACCESSIBLE LOCATION FOR THE SERVICING OF HEATING, AIR CONDITIONING AND REFRIGERATION EQUIPMENT. THE RECEPTACLE SHALL BE LOCATED ON THE SAME LEVEL AND WITHIN 25 FEET OF THE EQUIPMENT. THE RECEPTACLE OUTLET SHALL NOT BE CONNECTED TO THE LOAD SIDE OF THE HVAC EQUIPMENT DISCONNECTING MEANS.



**BONUS FLOOR ELECTRICAL PLAN**