

# IVY 3198

## DEEB FAMILY HOME INC

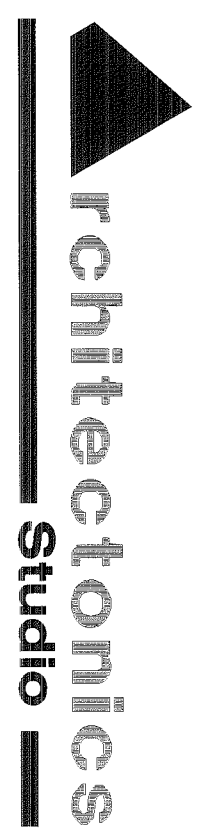
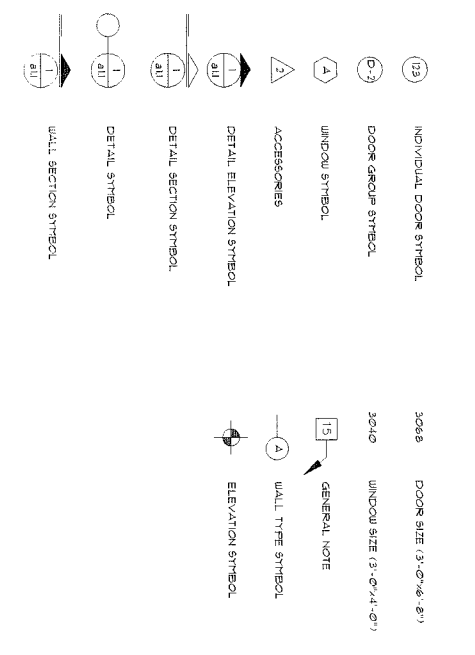
### PLANTATION LOT # 3

# Largo, Florida

### ABBREVIATIONS:

A/C	AIR CONDITIONING UNIT	FR	FLOOR
AD	AMERICAN WITH DISABILITIES ACT	GA	GARAGE (GADE)
ADJ	ADJACENT	GALV	GALVANIZED
AF	ABOVE FINISHED COUNTER	GC	GENERAL CONTRACTOR
AFB	ABOVE FINISHED FLOOR	GYP BD	GYPSTUM BOARD
AFH	ABOVE FINISHED HEAD	H	HOLE
AFS	ABOVE FINISHED SILL	HBB	HOLE BORE
AI	AIR HANDLING UNIT	HCB	HOLE CORE BORE
AIU	AMERICAN INSTITUTE OF ARCHITECTS	HCL	HOLLOW CELL
ALT	ALTERNATE	HCR	HOLE
ATC	ARCHITECTURAL TILE CEILING	ORF	OUTSIDE FACE OF STUDS
ATU	ARCHITECTURAL UPPERCASE UNIT	OSB	OSB SHEET
BA	BATH	PA	PAINT
BLDG	BUILDING	PL	PLATE
BLDG BOT	BUILDING BOTTOM	PT	POLY(VINYL CHLORIDE) PIPE
BRS	BEARING	PVC	PVC
CG	CORNER GROUND	OT	OUTLET
CJ	CONTROL JOINT	RT	RAUBER TILE
CL	CERAMIC TILE	RS	ROOF RISE
CLB	CERAMIC TILE BEARING	RD	ROOF DRAIN
CLD	CERAMIC TILE DRAIN	RO	ROUGH OPENING
CLF	CERAMIC TILE FINISH	SC	SOLID CORE
CLG	CERAMIC TILE GROUT	SD	SPOKE DETECTOR
CLH	CERAMIC TILE HOLE	SH	SHIM
CLM	CERAMIC TILE MORTAR	SHS	SHIM AS STEEL
CLP	CERAMIC TILE POINT	SHY	SHEET VENT
CLR	CERAMIC TILE RAMP	T1G	TONGUE AND GROOVE
CLT	CERAMIC TILE TIE	T/S	TUB SHOULDER
CLV	CERAMIC TILE VENT	TF	TOP OF FINISH FLOOR
CLW	CERAMIC TILE WALL	TS	TOP OF SLAB
CLX	CERAMIC TILE X	TT	TYPICAL
CLY	CERAMIC TILE Y	TTYP	TYPICAL TYPE
CLZ	CERAMIC TILE Z	UNO	UNLESS NOTED OTHERWISE
CLAA	CERAMIC TILE AA	VNTL	VENTILATION
CLAB	CERAMIC TILE AB	VNTL COMP	VENTILATION COMPOSITION
CLAC	CERAMIC TILE AC	W	WASHER
CLAD	CERAMIC TILE AD		
CLAE	CERAMIC TILE AE		
CLAF	CERAMIC TILE AF		
CLAG	CERAMIC TILE AG		
CLAH	CERAMIC TILE AH		
CLAI	CERAMIC TILE AI		
CLAJ	CERAMIC TILE AJ		
CLAK	CERAMIC TILE AK		
CLAL	CERAMIC TILE AL		
CLAM	CERAMIC TILE AM		
CLAN	CERAMIC TILE AN		
CLAO	CERAMIC TILE AO		
CLAP	CERAMIC TILE AP		
CLAQ	CERAMIC TILE AQ		
CLAR	CERAMIC TILE AR		
CLAS	CERAMIC TILE AS		
CLAT	CERAMIC TILE AT		
CLAU	CERAMIC TILE AU		
CLAV	CERAMIC TILE AV		
CLAW	CERAMIC TILE AW		
CLAX	CERAMIC TILE AX		
CLAY	CERAMIC TILE AY		
CLAZ	CERAMIC TILE AZ		

### STANDARD SYMBOLS:



### SHEET INDEX:

- a1.1 Floor Plan
- a1.2 Dimensioning Plan
- a2.1 Elevations
- a2.2 Elevations
- a3.1 Wall Sections
- s0.1 Structural Notes
- s1.1 Foundation Plan
- s2.1 Waste Riser Diagram
- s2.1 Roof Plan
- e1.1 Electrical Plan

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 Deeb Family Home Inc.  
 Plantation Lot #3  
 Largo, Florida

**Cover Sheet**

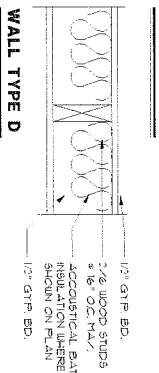
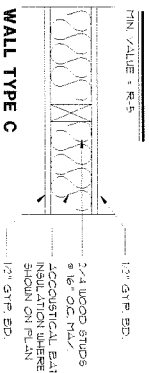
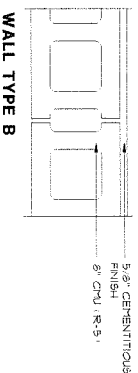
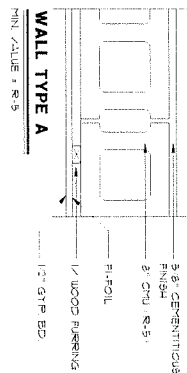
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1/20/14  
  
 MICHAEL ARBERGS  
 LIC. NO. 180207133

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### WALL TYPES:

- SCALE: 1/2" = 1'-0"
- NOTE: 1. PER/VIEW WATER RESISTANT BACKER BOARD IN LIEU OF GYP/SOL BOARD AT ALL CREATING TILE WALLS. 2. FINISH CLEAR OPENING WIDTH: 10" MINIMUM CLEAR OPENING AREA: 57 SQ. FT. 3. GROUND FLOOR CLEAR OPENING: 50 SQ. FT.



### LEGEND:

- 1 WALL TYPES
- 15 GENERAL CONSTRUCTION NOTE
- 2 SECTION DETAIL
- 3 PLAN DETAIL
- 4 ELEVATION SYMBOL

### BUILDING DATA

THE NEW BUILDING SHALL CONFORM TO THE FOLLOWING APPLICABLE CODES:

- 2010 FLORIDA BUILDING CODE
- 2010 FLORIDA FIRE CODE
- 2010 FLORIDA FLOODING CODE
- 2010 FLORIDA FUEL GAS CODE
- 2010 FLORIDA ENERGY CONSERVATION CODE
- 2010 FLORIDA ELECTRICAL CODE
- 2010 FLORIDA FIRE PREVENTION CODE
- 2010 FLORIDA ACCESSIBILITY CODE (FPCA)
- 2008 NATIONAL ELECTRICAL CODE (NEC)
- DESIGN LOADS PER STRUCTURAL DRAWINGS

CONSTRUCTION TYPE: TYPE II-B CHU/ET/ROCK BEARING UNPARKING

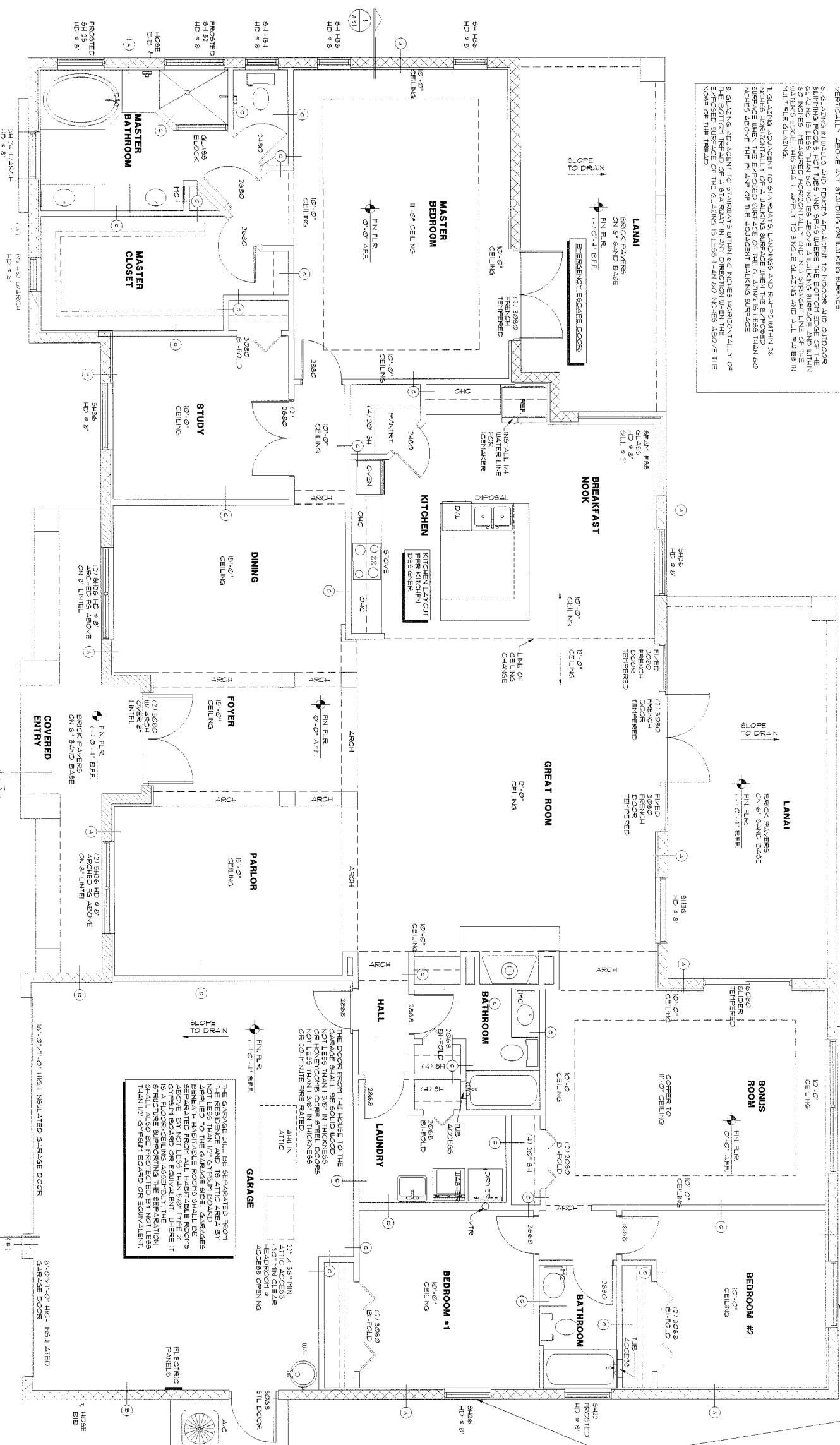
### GENERAL NOTES:

1. CONCRETE TILE BACKER ON ALL SHOWER AND TUB WALLS
2. SEPT. WINDOW OPENING DIMENSIONS
3. DOOR AND WINDOW OPENINGS THAT READ 3000, 20/10, ETC. ARE 3'-0" x 7'-6" x 2'-0" x 1'-0" ETC.
4. COORDINATE ALL APPLIANCE AND PUMPING FINISH
5. DIMENSIONS SHOWN ON PLANS ARE FROM FACE OF STUDS AND FACE OF MASONRY DATESLS UNLESS OTHERWISE INDICATED. DIMENSIONS ARE FROM FACE OF STUD.
6. ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH APPLICABLE CODES AND ORDINANCES.
7. SMOKE DETECTORS TO OWNER. ALL OPERATIONAL FINISHES TO BE DETERMINED BY OWNER.
8. ANY WORK STATED OR COMPLETED WITHOUT THE PROPER PERMITS OR INSPECTIONS IS SUBJECT TO PENALTY. ALL WORK SHALL BE PROTECTED AND MAINTAINED FOR VISUAL INSPECTION.

### AREA BREAKDOWN:

NEW FIRST FLOOR: 1,171 S.F.	3192 SQ. FT.
NEW GARAGE:	631 SQ. FT.
LANDSCAPE:	529 SQ. FT.
ENTRY:	231 SQ. FT.
TOTAL:	4579 SQ. FT.

- THE FOLLOWING CONDITIONS REQUIRE TEMPERED GLAZING:
1. GLAZING IN ALL FIXED AND OPERABLE PANELS OF SKINNING SLIDING AND FOLD DOORS.
  2. GLAZING IN AN INDIVIDUAL PIVOT OR OPERABLE PANEL ADJACENT TO A DOOR WHERE THE NEAREST VERTICAL EDGE IS WITHIN 4 1/2 INCH ABC OF THE DOOR IN A CLOSED POSITION AND WHERE BOTTOM EDGE IS LESS THAN 60 INCHES ABOVE THE FLOOR OR WALKING SURFACE.
  3. GLAZING IN AN INDIVIDUAL PIVOT OR OPERABLE PANEL 66 THAT MEETS ALL OF THE FOLLOWING CONDITIONS:
    - 1) THE BOTTOM EDGE OF THE GLAZING IS LESS THAN 18 INCHES ABOVE THE FLOOR AND
    - 2) THE TOP EDGE OF THE GLAZING IS MORE THAN 36 INCHES ABOVE THE FLOOR AND
    - 3) ONE OR MORE WALKING SURFACES ARE WITHIN 36 INCHES HORIZONTAL AND IN A STRAIGHT LINE OF THE GLAZING.
  4. ALL GLAZING IN RAILINGS REGARDLESS OF AREA OR HEIGHT ABOVE A WALKING SURFACE, INCLUDING ARE STRUCTURAL BALUSTER PANELS AND NONSTRUCTURAL RAIL PANELS.
  5. GLAZING IN ENCLOSURES FOR OR WALLS FACING HOT TUBS, SAUNAS, POOLS, SPAS, STEAM ROOMS, BATHS, AND SHOWERS WHERE THE BOTTOM EDGE OF THE GLAZING IS LESS THAN 60 INCHES HORIZONTAL AND IN A STRAIGHT LINE OF THE GLAZING.
  6. GLAZING IN WALLS AND FINISHES ADJACENT TO ROOMS AND OUTDOOR SWIMMING POOLS, HOT TUBS AND SPAS WHERE THE BOTTOM EDGE OF THE GLAZING IS WITHIN 36 INCHES HORIZONTAL AND IN A STRAIGHT LINE OF THE WALKING SURFACE THIS SHALL APPLY TO SINGLE GLAZING AND ALL PANELS IN MULTIPLE GLAZING.
  7. GLAZING ADJACENT TO STAIRWAYS, LANDINGS AND RAFTERS WITHIN 36 INCHES HORIZONTAL OF A WALKING SURFACE WHEN THE BOTTOM EDGE OF THE GLAZING IS WITHIN 36 INCHES HORIZONTAL OF THE WALKING SURFACE.
  8. GLAZING ADJACENT TO STAIRWAYS WITHIN 60 INCHES HORIZONTAL OF THE BOTTOM EDGE OF THE GLAZING IS LESS THAN 60 INCHES ABOVE THE PLANE OF THE ADJACENT WALKING SURFACE.



### FLOOR PLAN



## Floor Plan

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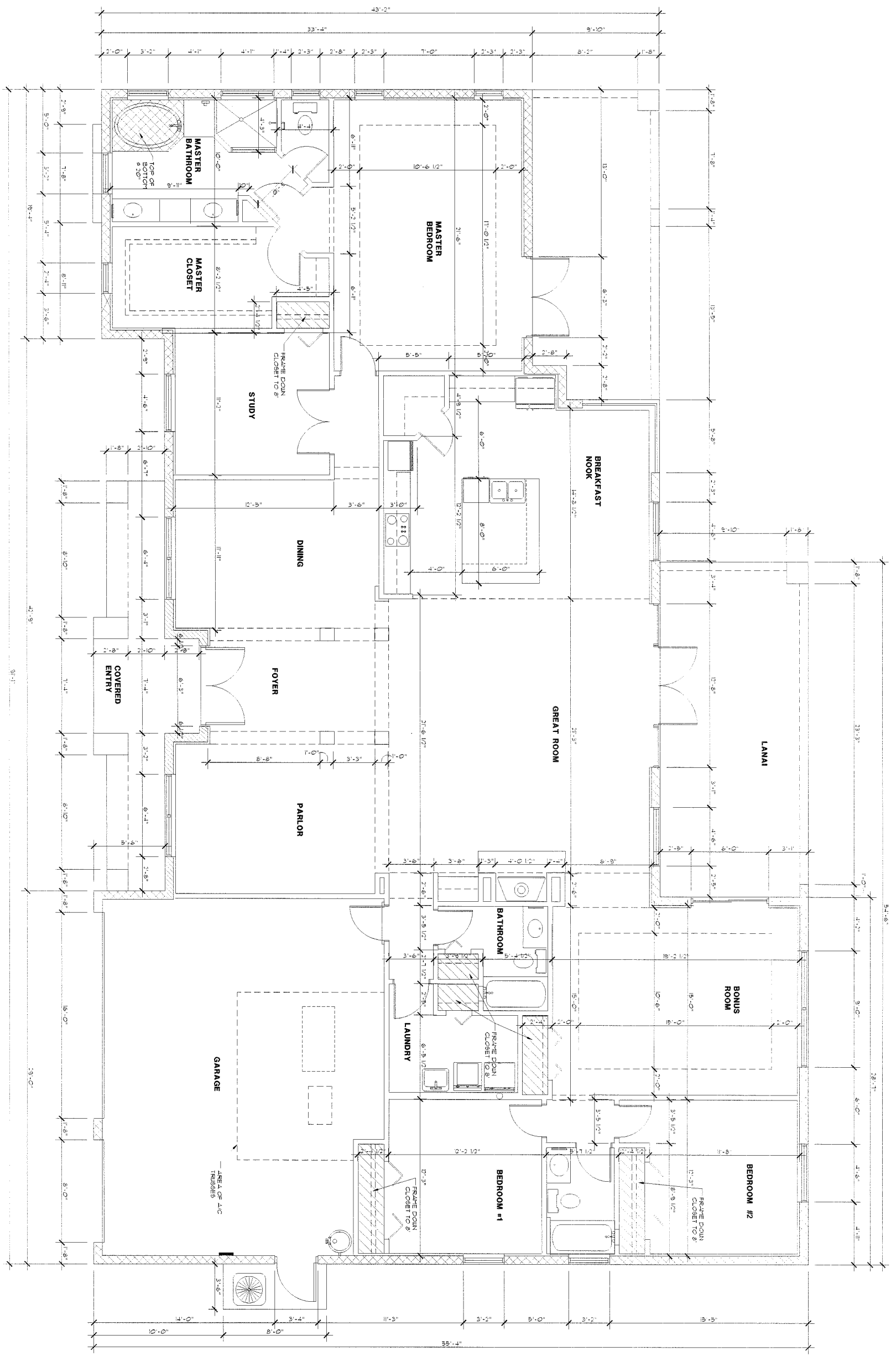
Revisions

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1/20/14  
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DO NOT SCALE DRAWINGS. USE DIMENSIONS SHOWN ON THE DRAWINGS. CONTRACTOR VERIFY ALL DIMENSIONS AND CONDITIONS WITH THE ARCHITECT REGARDING ANY DISCREPANCIES.



**DIMENSIONING PLAN**

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

DO NOT SCALE DIMENSIONS. USE DIMENSIONS SHOWN ON THE DOCUMENTS. CONTRACTOR SHALL VERIFY ALL DIMENSIONS ON SITE. DISCREPANCIES SHALL BE RECORDED IN THE FIELD.

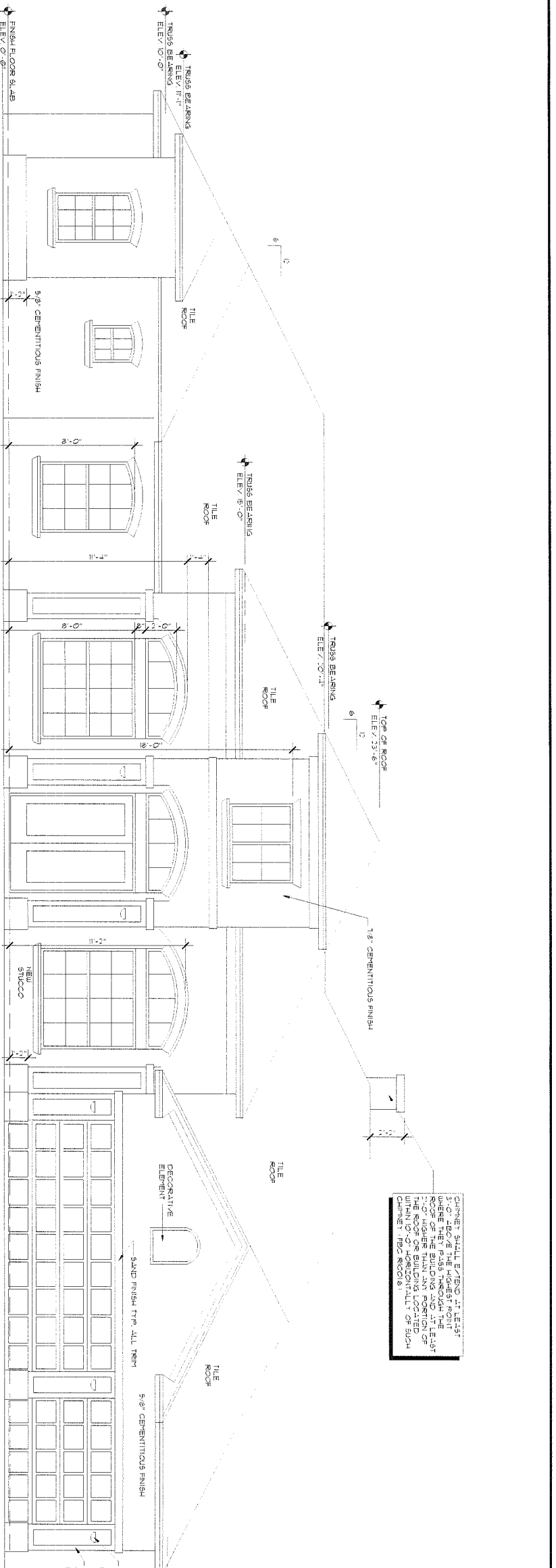
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Dimensioning Plan	
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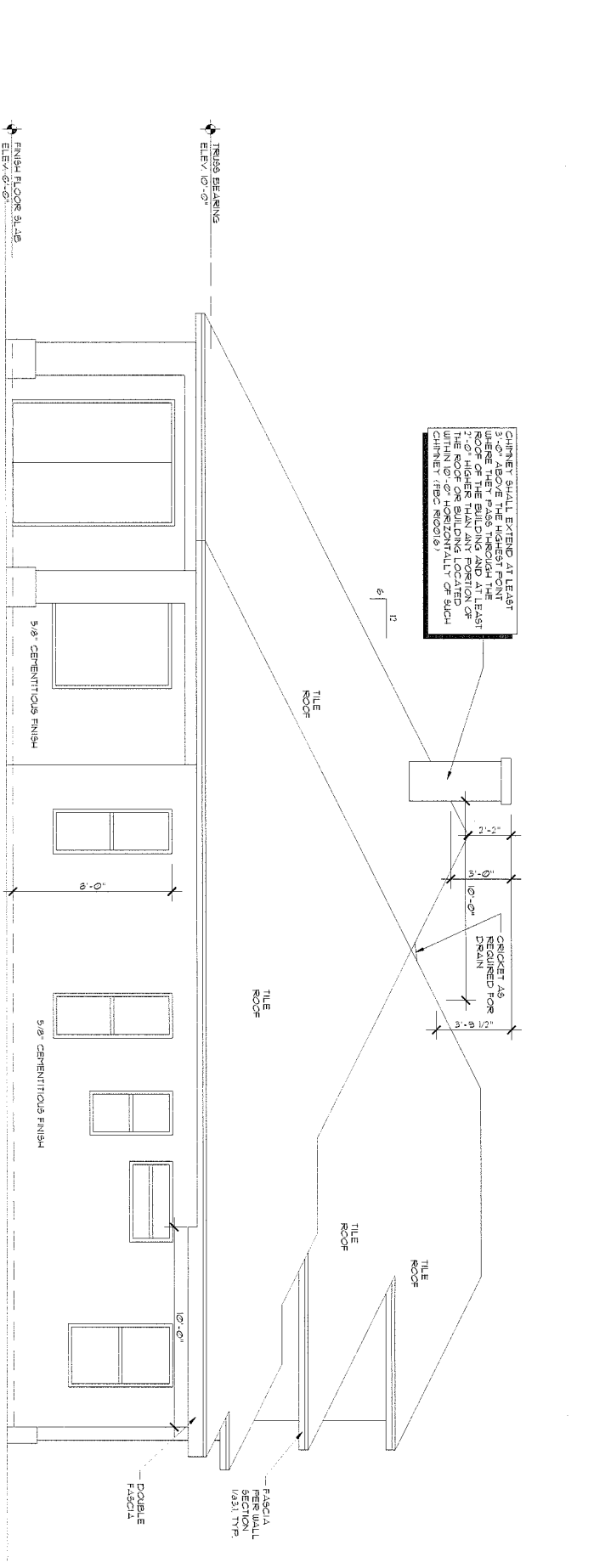
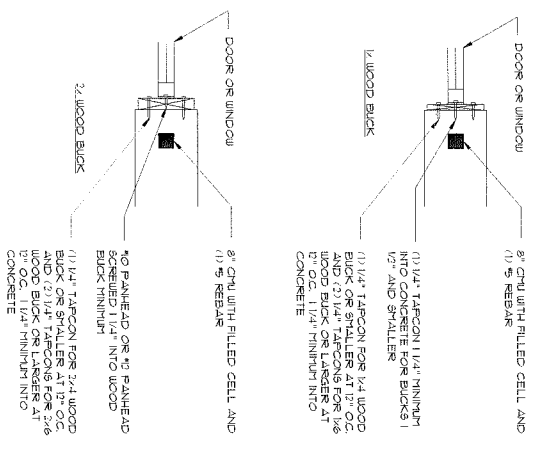


CHIMNEY SHALL EXTEND AT LEAST 3'-0\"/>

FOR ALL WINDOWS AND DOOR SIZES REFER TO SHEET #11

CONTRACTOR SHALL INSTALL ANCHORS AROUND ALL EXTERIOR DOORS AND WINDOWS TO BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE CODES. FASTENING SCHEDULE SHALL BE PROVIDED AND STICED ON SITE. SEE FASTENING SCHEDULE ON #22

**DOOR AND WINDOW FASTENING:**



FOR ALL WINDOWS AND DOOR SIZES REFER TO SHEET #11

**LEFT SIDE ELEVATION**  
SCALE: 1/8\"/>

CONTRACTOR SHALL INSTALL ANCHORS AROUND ALL EXTERIOR DOORS AND WINDOWS TO BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE CODES. FASTENING SCHEDULE SHALL BE PROVIDED AND STICED ON SITE. SEE FASTENING SCHEDULE ON #22

**ELEVATION NOTES:**

1. HEIGHT WINDOW OPENING DIMENSIONS
2. DOOR AND WINDOW OPENINGS THAT READ 30/40 ETC ARE 3'-0\"/>

**NOTES:**  
WHERE WOOD SHIP OR BUCK IS LESS THAN 1'-0\"/>

**Elevations**

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Revisions:

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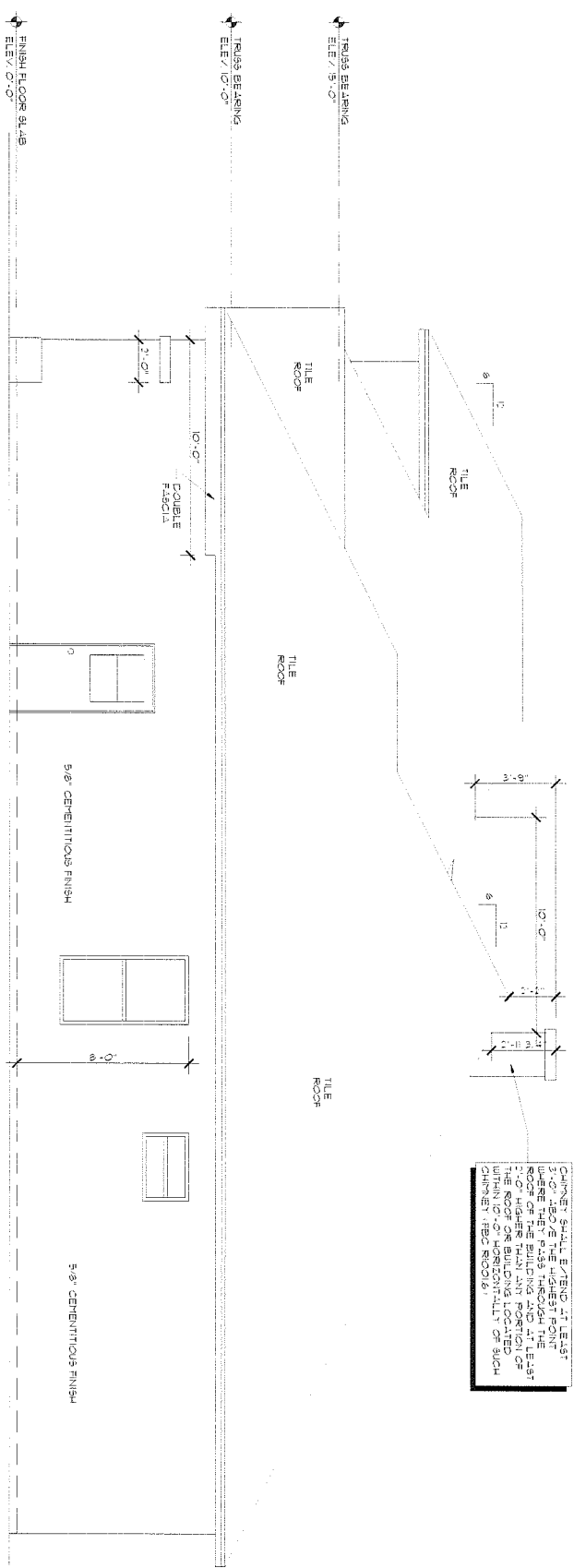
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**DOOR/WINDOW PROTECTION:**

TABLE 2011.6 OF THE IBC FOR RATED BUILDING CODE

FASTENER TYPE	FASTENER BRACING IN 1"	FASTENER BRACING IN 1.5"	FASTENER BRACING IN 2"
1/2" WOOD SCREW	6"	8"	8"
1/2" WOOD SCREW WITH 2" EMBEDMENT LENGTH	6"	8"	8"
3/4" WOOD SCREW WITH 2" EMBEDMENT LENGTH	6"	8"	8"
1/2" NAIL DRILL-LAG SCREW WITH 2" EMBEDMENT LENGTH	6"	8"	8"
1/2" NAIL DRILL-LAG SCREW WITH 2" EMBEDMENT LENGTH	6"	8"	8"

- CONTRACTOR SHALL INSTALL ANCHORS AROUND ALL EXTERIOR DOORS AND WINDOWS FOR INSTALLATION OF PREDRILLED MIN. 1/2" PLYWOOD LAMBRCAE PANELS TO BE PROVIDED AND STORED ON SITE SEE FASTENING SCHEDULE
- CONTRACTOR SHALL INSTALL ANCHORS AROUND ALL EXTERIOR DOORS AND WINDOWS FOR INSTALLATION OF PREDRILLED MIN. 1/2" PLYWOOD LAMBRCAE PANELS TO BE PROVIDED AND STORED ON SITE SEE FASTENING SCHEDULE THIS SHEET
- ANCHORS SHALL PENETRATE THROUGH THE EXTERIOR WALL CO-ENDING WITH AN EMBEDMENT LENGTH OF 2 INCHES MINIMUM INTO THE BUILDING FRAME FASTENERS SHALL BE LOCATED A MINIMUM OF 2-1/2" INCHES FROM THE EDGE OF CONCRETE BLOCK OR CONCRETE
- WHERE PANELS ARE ATTACHED TO MASONRY OR MASSCONY SUCCO THEY SHALL BE ATTACHED USING VIBRATION-RESISTANT ANCHORS HAVING A MINIMUM ULTIMATE TENSILE CAPACITY OF 1500 POUNDS

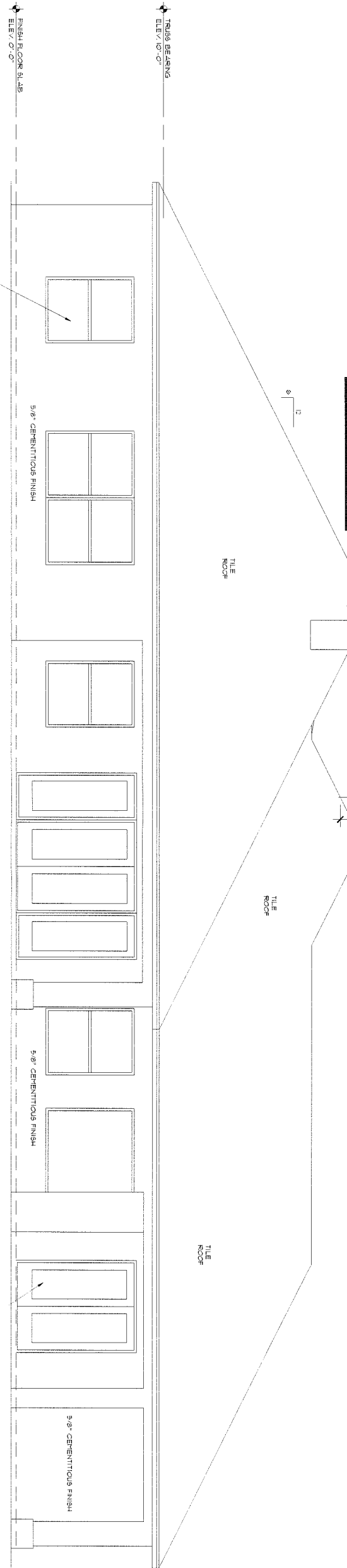


**RIGHT SIDE ELEVATION**

FOR ALL WINDOWS AND DOOR SIZES REFER TO SHEET A11

CONTRACTOR SHALL INSTALL ANCHORS AROUND ALL EXTERIOR DOORS AND WINDOWS FOR INSTALLATION OF PREDRILLED MIN. 1/2" PLYWOOD LAMBRCAE PANELS TO BE PROVIDED AND STORED ON SITE SEE FASTENING SCHEDULE THIS SHEET

CHIMNEY SHALL EXTEND AT LEAST 3 FEET ABOVE THE HIGHEST POINT OF THE BUILDING AND AT LEAST 7'-0" HIGHER THAN ANY POSITION OF WITHIN 10'-0" HORIZONTALITY OF SUCH CHIMNEY (IBC ROOF 6)



**REAR ELEVATION**

FOR ALL WINDOWS AND DOOR SIZES REFER TO SHEET A11

CONTRACTOR SHALL INSTALL ANCHORS AROUND ALL EXTERIOR DOORS AND WINDOWS FOR INSTALLATION OF PREDRILLED MIN. 1/2" PLYWOOD LAMBRCAE PANELS TO BE PROVIDED AND STORED ON SITE SEE FASTENING SCHEDULE THIS SHEET

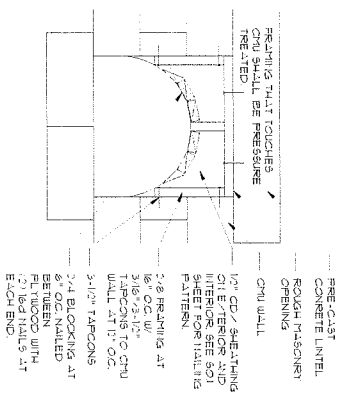
EMERGENCY ESCAPE DOOR

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 ARCHITECTONICS

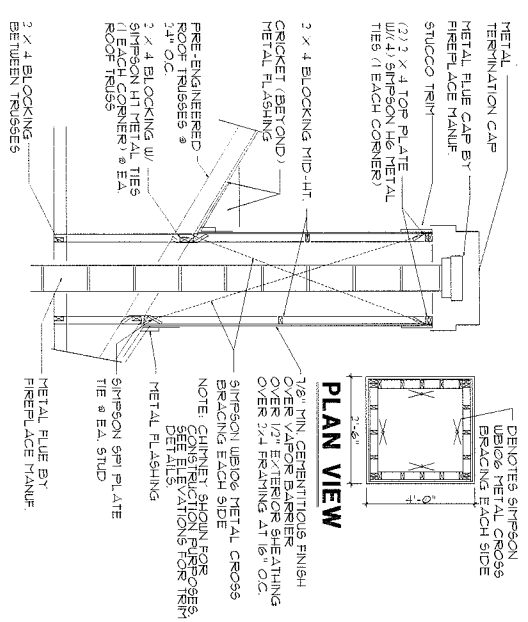
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### ARCH WINDOW FRAMING DETAIL

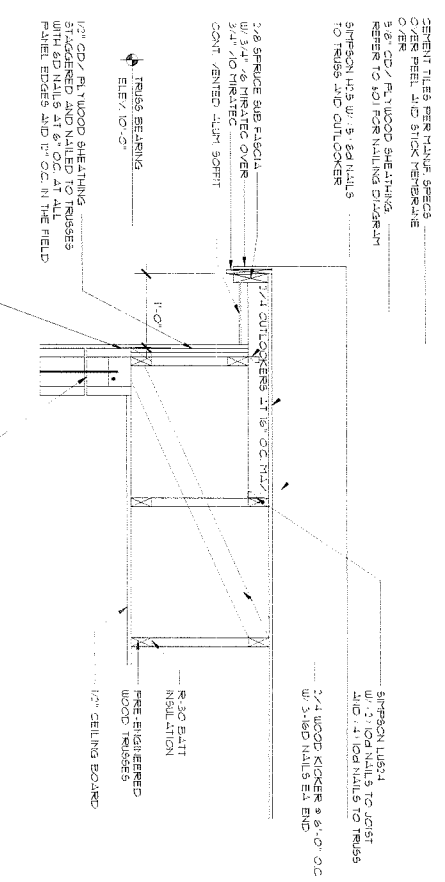
SCALE: NTS 5  
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CHIMNEY SHALL EXTEND AT LEAST 3'-0" ABOVE THE HIGHEST POINT WHERE SHEET PILING IS USED AND SHALL BE HIGHER THAN ANY PORTION OF THE ROOF OR BUILDING LOCATED WITHIN 10'-0" HORIZONTALLY OF SUCH CHIMNEY (SEC R10016)



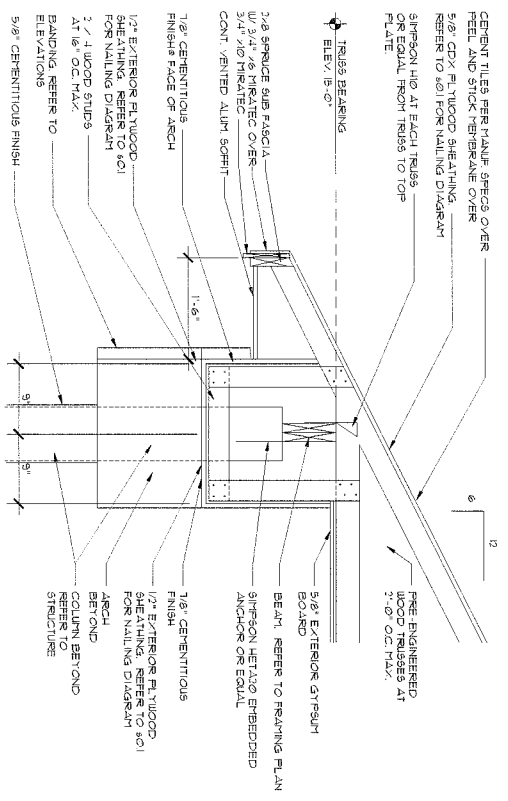
### CHIMNEY SECTION

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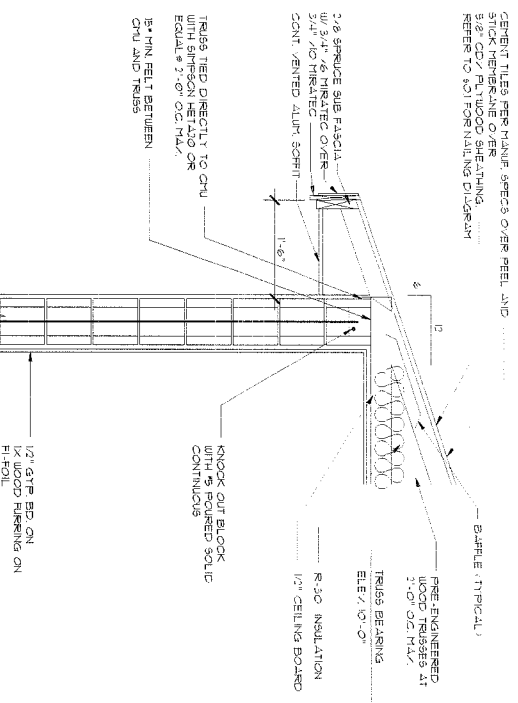
### TYPICAL GABLE END WALL SECTION

SCALE: 3/8" = 1'-0" 3  
a3.1



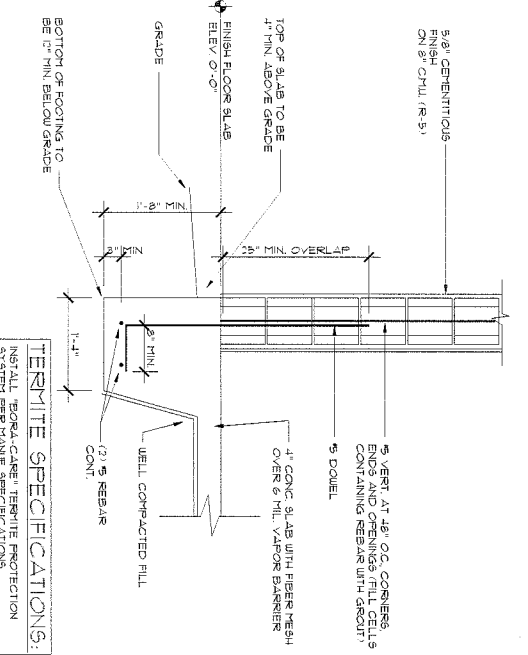
### TYPICAL ENTRY SECTION

SCALE: 3/8" = 1'-0" 2  
a3.1



### TYPICAL WALL SECTION

SCALE: 3/8" = 1'-0" 1  
a3.1



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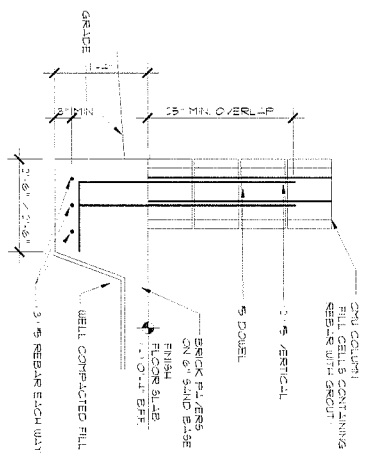
**Wall Sections**

Revisions:

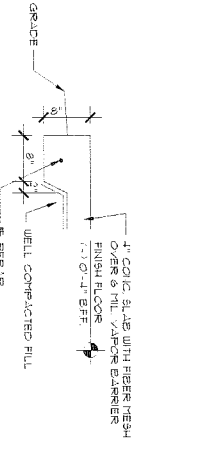
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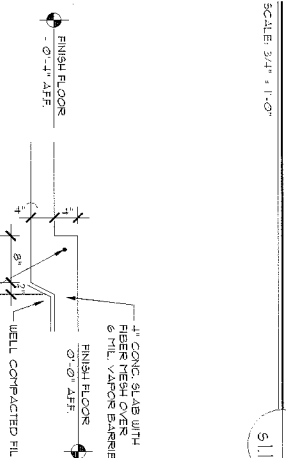




**COLUMN FOOTING**  
SCALE: 1/4" = 1'-0"



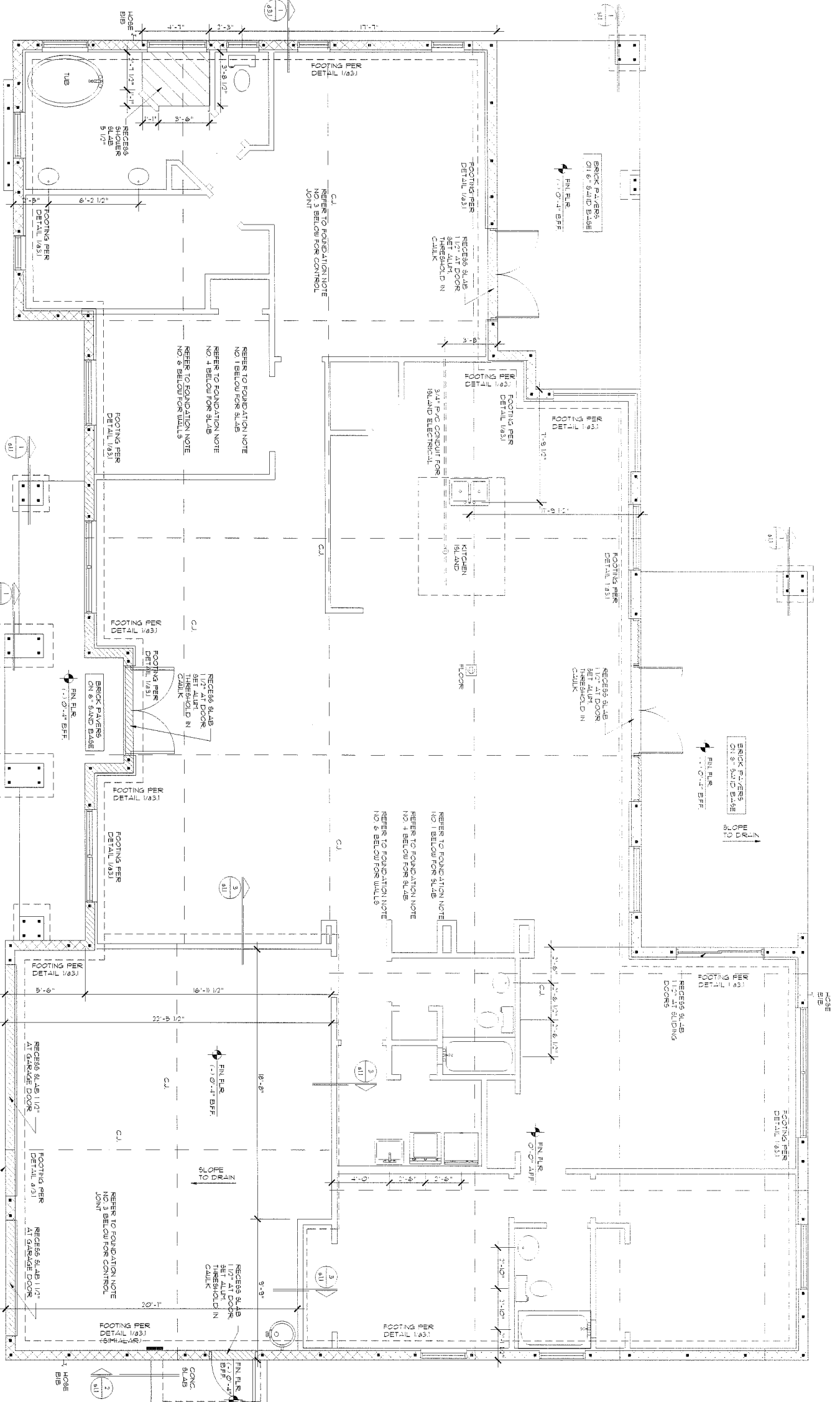
**EXTERIOR THICKENED SLAB**  
SCALE: 3/4" = 1'-0"



**STEP DOWN THICKENED SLAB**  
SCALE: 3/4" = 1'-0"

**TERMITE PROTECTION NOTES:**

1. APPROVED TERMITE PROTECTIVE TREATMENT SHALL BE USED AND PROVIDED PER FPC 2010 RESIDENTIAL, SECTION R301.
2. PERMANENT SHIELDING FOR TREATMENT SHALL BE INSTALLED NEAR WATER HEATER OR ELECTRICAL PANEL. (PER FPC 2010 RESIDENTIAL, SECTION R301).
3. A 1/2" THICK ALUMINUM STRIP SHALL BE PROVIDED BETWEEN EXTERIOR WALLS AND SLAB. (PER FPC 2010 RESIDENTIAL, SECTION R301).
4. A 1/2" MINIMUM CLEARANCE SHALL BE PROVIDED BETWEEN THE STRUCTURES, SIDEWALLS AND CONDENSATE LINES, ROOF DOWNSPOUTS, SPRINKLER SYSTEMS AND REFRIGERATOR HEADS. (PER FPC 2010 RESIDENTIAL, SECTION R301.2).
5. APPROVED TERMITE PROTECTION SHOULD BE PLACED PROTECTED W/ 6" MIN. VAPOR BARRIER. IT SHALL BE DONE AFTER ELEVATION, SCHEDULING AND CONNECTION. ANY SOIL DISTURBANCE AFTER TREATMENT SHALL BE PROTECTED BY PERMANENT PLASTIC OR METAL COVER IN CONTACT WITH CONCRETE. COVER SHALL BE COMPLETED AFTER TREATMENT. SOIL SHOULD BE RETREATED. (PER FPC 2010 RESIDENTIAL, SECTION R301.2).
6. ELIMINATE CRACKS OR HORIZONTAL ACQUANTATION ALONG THE EXTERIOR FOUNDATION PERIMETER BEFORE TREATMENT TO ENSURE VERTICAL PENETRATION OF CHEMICALS. (PER FPC 2010 RESIDENTIAL, SECTION R301.2).
7. TREATMENT SHALL BE APPLIED TO ALL EXTERIOR CONCRETE OR GRADE WITHIN 1'-0" OF SIDEWALLS W/ 6" MIN. VAPOR BARRIER AFTER CONSTRUCTION. (PER FPC 2010 RESIDENTIAL, SECTION R301.2).
8. UNDESIRABLE MATERIAL W/ TERMITE SHOULD BE USED FOR PROTECTIVE BARRIERS AROUND METAL REPAIRS PERMITTING ON SLAB-ON-GRADE FLOORS. (PER FPC 2010 RESIDENTIAL, SECTION R301.2).
9. FOOT CONSTRUCTION ALL LOOSE WOOD AND DEBRIS SHALL BE COMPLETELY REMOVED FROM UNDER THE BUILDING UNTIL FOOT CONSTRUCTION IS COMPLETE. (PER FPC 2010 RESIDENTIAL, SECTION R301.2).
10. TERMITE INSPECTION (PER FPC 2010 RESIDENTIAL, SECTION R301.2).



**TERMITE SPECIFICATIONS:**

INSTALL BORA-CARE™ TERMITE PROTECTION SYSTEM PER MANUFACTURER SPECIFICATIONS

**FOUNDATION PLAN**

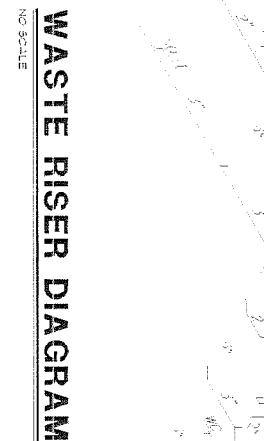
SCALE: 1/8" = 1'-0"

COORDINATE POUR DOWN W/ GIRDER TRUSS LOCATION ABOVE (REFER TO S21 AND TRUSS SHOP DRAINGS FOR LOCATIONS)

**FOUNDATION NOTES:**

1. SLAB-ON-GRADE TO BE 4" THICK.
2. TOP OF SLAB ELEV. 1'-0" ±.
3. VAPOR BARRIER (LAPPED AND T-REED) EXCEPT WHERE NOTED.
4. 3/16" x 1/2" DE SMD OUT CONTROL JOINT CUT SAME DAY AS POUR.
5. WELLS COMPLETED FILL UNDER FLOOR SLAB.
6. ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH APPLICABLE CODES AND ORDINANCES.
7. REINFORCE ALL MASONRY WALLS W/ 3/8" x 8" x 1'-0" BEHIND FACE OF WALL. ALL CORNERS - 2#B8S.
8. REINFORCE ALL THICKENED SLABS W/ 3/8" x 1'-0" WHEN OVER 10'-0" BEARING OF WALL. ALL CORNERS - 2#B8S.

**WASTE RISER DIAGRAM**



DO NOT SCALE DIMENSIONS. USE DIMENSIONS SHOWN ON THE DOCUMENTS. CONTRACTOR SHALL VERIFY ALL DIMENSIONS ON SITE. DIMENSIONS ARE FOR INFORMATION ONLY.

**Foundation Plan  
Waste Riser Diagram**

Project No. 2013-346R  
Date: January 20, 2014

Revisions:

**IVY 3198**  
Deeb Family Home Inc.  
Plantation Lot #3  
Largo, Florida

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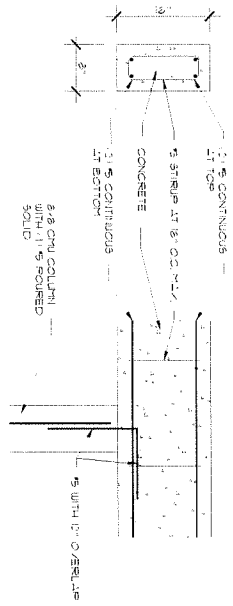
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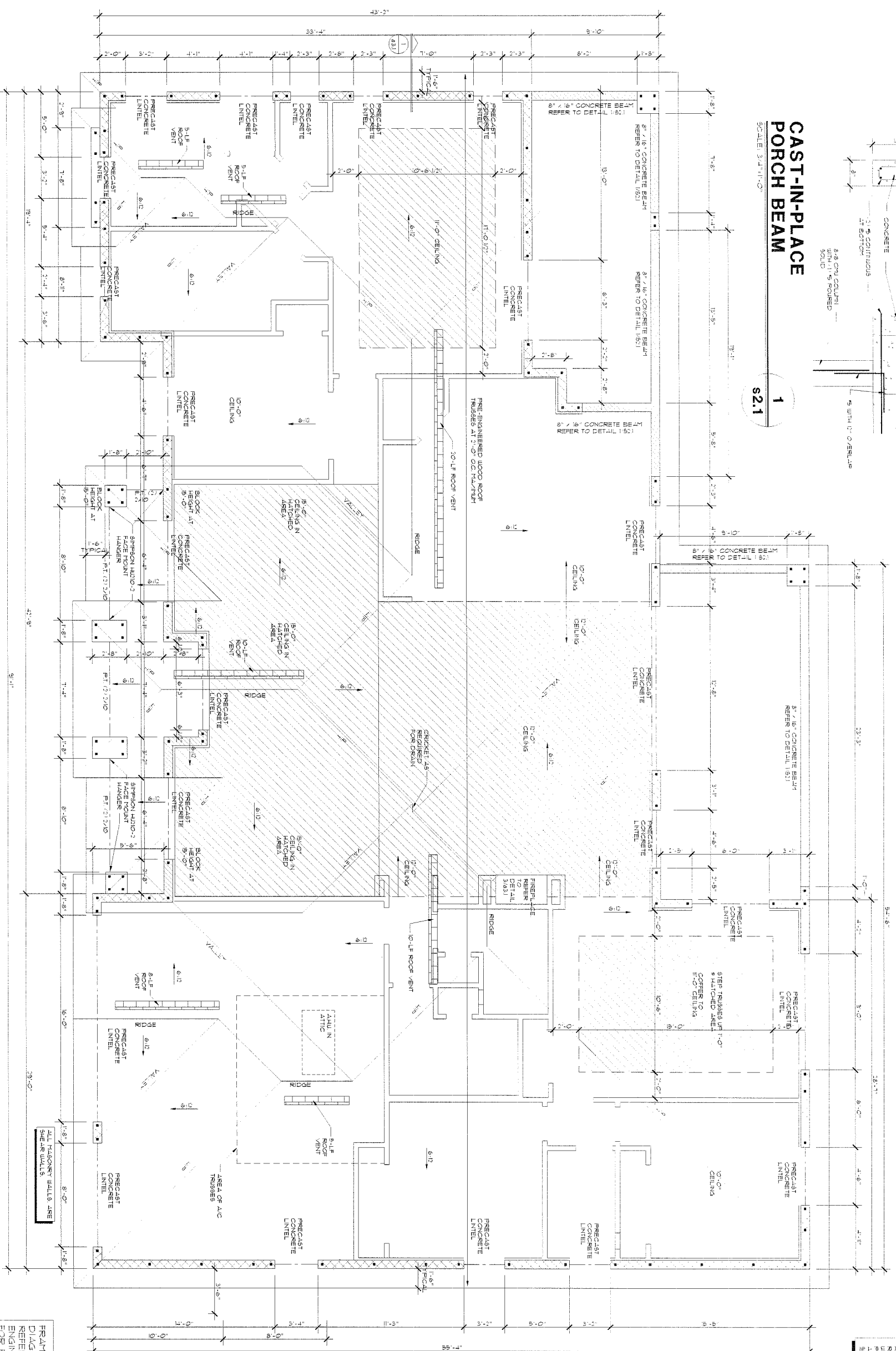
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**CAST-IN-PLACE PORCH BEAM**

1  
SCALE: 3/4"=1'-0"  
S2.1



GENERAL NOTES:  
1. ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH APPLICABLE CODES AND ORDINANCES.  
2. ROOF FRAMING TO BE PRE-ENGINEERED WOOD TRUSSES AT 1'-0\"/>

**ROOF FRAMING PLAN**

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

**ROOF PLAN NOTES:**

1. ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH APPLICABLE CODES AND ORDINANCES.
2. ROOF FRAMING TO BE PRE-ENGINEERED WOOD TRUSSES AT 1'-0" O.C. EXCEPT WHERE NOTED.
3. ALL EXPOSED WOOD SHALL BE PRESERVE TREATED WITH GALVANIZED NAILS.
4. USE GALVANIZED METAL CONNECTORS.
5. FOR WOOD TRUSSES AND BEAMS.
6. ALL FRAMING SHALL BE SOUTHERN YELLOW PINE #2.

THE BEARING WALLS, COLUMNS, BEAMS, AND RIGID JOINTS ARE TO BE CONCRETE. ALL REINFORCING SHALL BE SOUTHERN YELLOW PINE #2 FOR BOTH GROUND AND ABOVE GROUND. ALL REINFORCING SHALL BE NO. 3 BARS.

**ROOF VENTILATION CALCULATION**  
 AREA: TOTAL AREA TO BE VENTED 1479.200 SQ. FT. NET FREE VENT AREA SHALL NOT BE LESS THAN 1/10 (200) \* 19.6 SQ. FT. OR 396 SQ. FT.  
 ROOF VENTS REQUIRED: 2185 SQ. IN. / 36 SQ. IN. \* 61 IN. FT.  
 ROOF VENTS TO BE PROVIDED:  
 (1) 1 - 20" ROOT VENT  
 (2) 1 - 18" ROOT VENT  
 (3) 1 - 8" FOOT VENT

FRAMING PLANS ARE DIAGNOSTIC ONLY. REFER TO TRUSS ENGINEERING DRAWINGS FOR EXACT PLACEMENT, LOADS AND TRUSS TO TRUSS CONNECTION INFO.

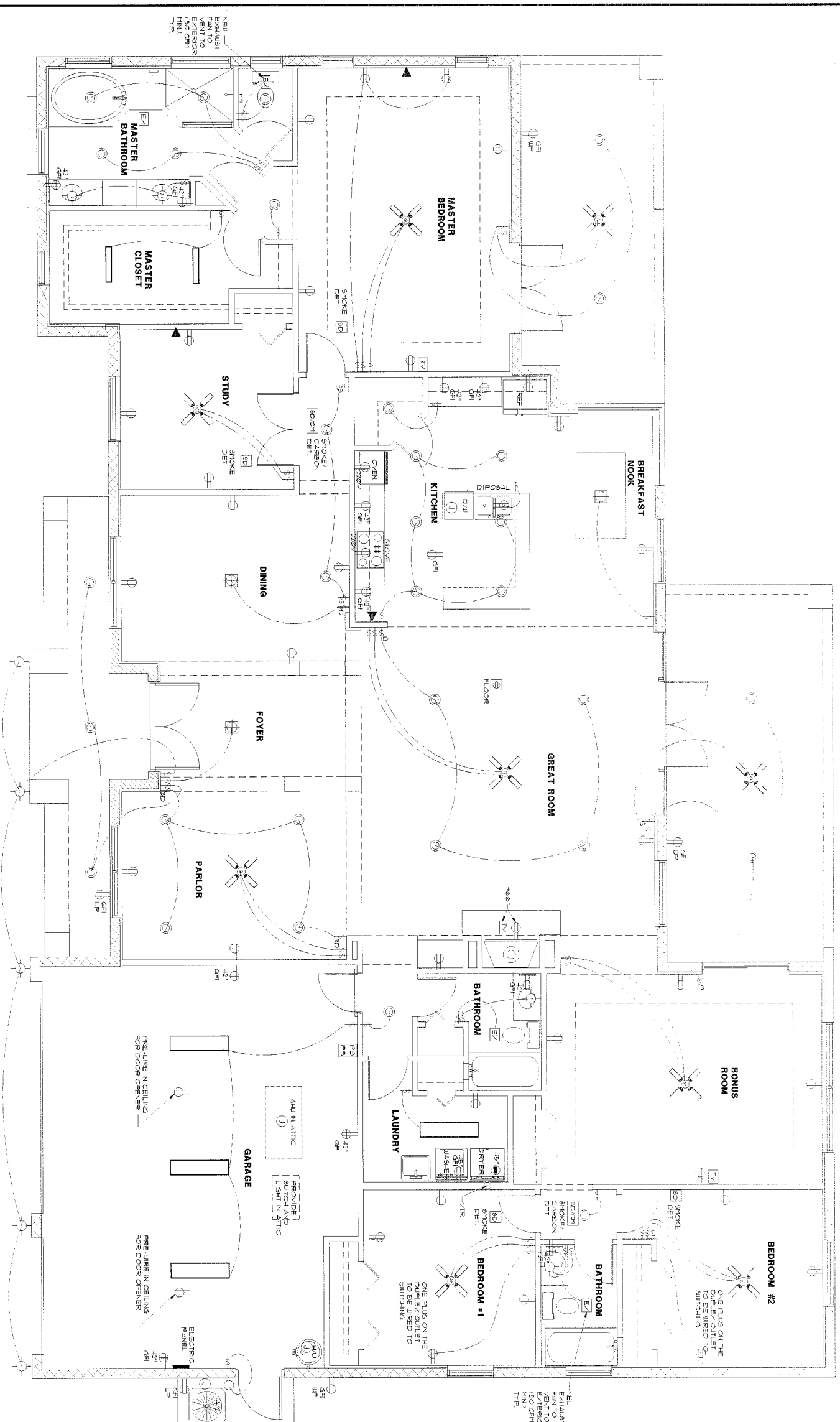
DO NOT SCALE DRAWINGS. USE DIMENSIONS SHOWN ON DRAWING. DIMENSIONS ON SITE NOT TO BE USED TO CORRECT DISCREPANCIES.

<p><b>Roof Plan</b></p> <p>1/20/14</p> <p>SCALE: 1/8"=1'-0"</p> <p>S2.1</p>	<p><b>IVY 3198</b></p> <p>Deeb Family Home Inc.</p> <p>Plantation Lot #3</p> <p>Largo, Florida</p>	<p><b>architectonics Studio</b></p> <p>Lic. # AA-0003347</p> <p>218 5th Ave. N St. Petersburg, FL. 33701</p> <p>lpl 727-323-5676 ifl 727-323-5826</p> <p>info@architectonicsstudio.com www.architectonicsstudio.com</p>
	<p>Project No. 2013-346R</p> <p>Date: January 20, 2014</p>	<p>Revisions:</p>

# SMOKE ALARM NOTES:

- SMOKE ALARMS SHALL BE INSTALLED IN THE FOLLOWING LOCATIONS:
  - IN EACH SLEEPING ROOM.
  - OUTSIDE EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS.
  - ON EACH ADDITIONAL STORY OF THE BUILDING INCLUDING BASEMENTS BUT NOT INCLUDING CEILING SPACE AND UNITS WITH SPLIT LEVELS AND WITHOUT INTERFERING DOOR BETWEEN THE ADJACENT LEVELS. A SMOKE ALARM INSTALLED ON THE UPPER LEVEL SHALL SPECIFIC FOR THE ADJACENT LOWER LEVEL.
- WHEN MORE THAN ONE SMOKE ALARM IS REQUIRED, IT TO BE INSTALLED WITHIN AN INDIVIDUAL DWELLING UNIT THE ALARM DEVICES SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE OPERATION OF ONE ALARM WILL ACTIVATE ALL OTHERS THAT ARE INSTALLED WITHIN THE DWELLING UNIT. (SEE SECTION 9.05.01) APPLICABLE IN ALL BEDROOMS OVER BACKGROUND LEVELS WITH ALL INTERFERING DOORS CLOSED.
- ALL SMOKE ALARMS SHALL BE LISTED AND INSTALLED IN ACCORDANCE WITH THE PROVISIONS OF THIS CODE AND THE HOUSEHOLD FIRE WARNING EQUIPMENT PROVISIONS OF NFPA 72.
- WHEN INTERIOR AIR RESISTANCE BARRIERS OR ADDITIONS REQUIRES TO BE INSTALLED, THE SMOKE ALARMS SHALL BE LOCATED OR CEILING IN FLASHING DWELLERS, THE INDIVIDUAL DWELLING UNIT SHALL BE PROVIDED WITH SMOKE ALARMS. ALARMS SHALL BE INTERCONNECTED AND HARD WIRED EXCEPTIONS:
  - SMOKE ALARMS IN ENTIRE JAGAS SHALL NOT BE REQUIRED.
  - SMOKE ALARMS IN REMODEL PROJECTS SHALL BE INSTALLED AT THE TIME OF REPAIRS DO NOT RESULT IN THE REMOVAL OF INTERIOR WALL FINISHES EXPOSING THE STRUCTURE UNLESS THERE IS AN ASH CODE ACCESS FOR HARD WIRING AND DOUBLE INTERCONNECTED THROUGHOUT THE REMOVAL OF INTERIOR FINISHES TO THE EXTERIOR SURFACES OF CEILING AS PER SECTION 9.05.01.
  - REPAIRS TO THE EXTERIOR SURFACES OF CEILING AS PER SECTION 9.05.01 SHALL BE THE RESPONSIBILITY OF THIS SECTION.

IN NEW CONSTRUCTION, THE REQUIRED SMOKE ALARMS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WIRING WHEN SUCH WIRING IS SERVED FROM A CORNERAL SOURCE AND WHEN PRIMARY POWER IS INTERRUPTED, SHALL PERMANENT AND WITHOUT A DISCONNECTING SWITCH OTHER THAN THOSE REQUIRED FOR OVERCURRENT PROTECTION SHALL BE INSTALLED IN THE BUILDING WITHOUT COMMERCIAL POWER OR IN BUILDINGS THAT UNDERGO ALTERATIONS, REPAIRS OR ADDITIONS REG.ATED BY SECTION 9.05.01.



## ELECTRICAL PLAN

SCALE: 1/8" = 1'-0"  
 FINISH, OUTLET AND SWITCH LOCATIONS ARE DIMENSIONAL. CONDUIT AND WIRING SHALL BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE REQUIREMENTS AND OTHER CODES WHEN NOT SHOWN IN DETAIL.

## ELECTRICAL NOTES:

- ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH APPLICABLE CODES AND REGULATIONS. CODES AND REGULATIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- FINISH, OUTLET AND SWITCH LOCATIONS ARE DIMENSIONAL. CONDUIT AND WIRING SHALL BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE REQUIREMENTS AND OTHER CODES WHEN NOT SHOWN IN DETAIL.
- ALL RECEPTACLES SHALL BE WIRED TO AN LSC PANEL CIRCUIT INTERRUPTER.

## ELECTRICAL KEY

SYMBOL	DESCRIPTION
⊞	DUPLEX CONVENIENCE OUTLET
⊞	DUPLEX OUTLET ABOVE COUNTER
⊞	GROUND FAULT INTERRUPTER DUPLEX OUTLET
⊞	WATER PROOF DUPLEX OUTLET
⊞	30 VOLT OUTLET
⊞	DUPLEX FLOOR MOUNTED OUTLET
⊞	WALL SWITCH (O-DIPPER)
⊞	ELECTRIC PANEL
⊞	SMOKE DETECTOR
⊞	TELEVISION CABLE OUTLET
⊞	TELEPHONE
⊞	FLUORESCENT
⊞	WALL MOUNTED INCANDESCENT LIGHT FIXTURE
⊞	INCANDESCENT LIGHT FIXTURE CEILING MOUNTED
⊞	DOOR CHIME
⊞	DOOR BELL
⊞	SMART MOUNTED SPOT LIGHT WITH MOTION SENSOR
⊞	IMMEDIATE RECEIVED FIXTURE
⊞	HANGING CEILING FIXTURE - OWNER SELECT CHANGE LENS

## Electrical Plan

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 Date: January 20, 2014

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HIGHER ARCHITECTURE  
 L.L.C. NO. 00001359