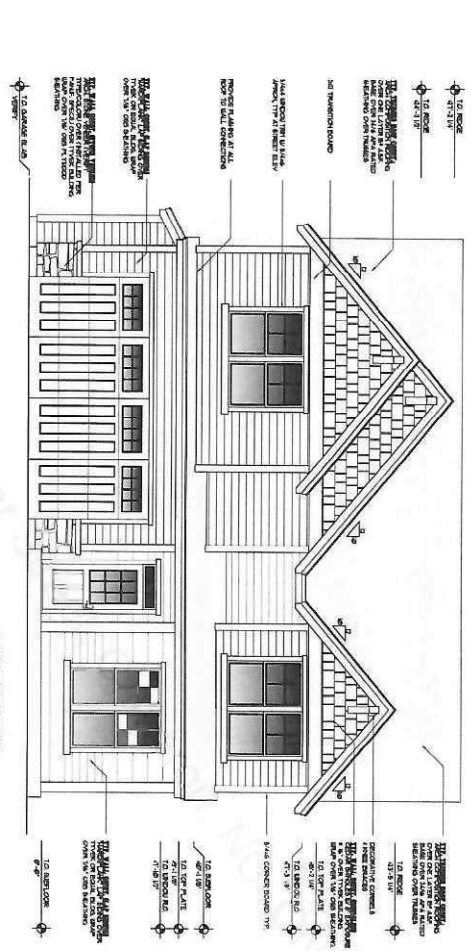
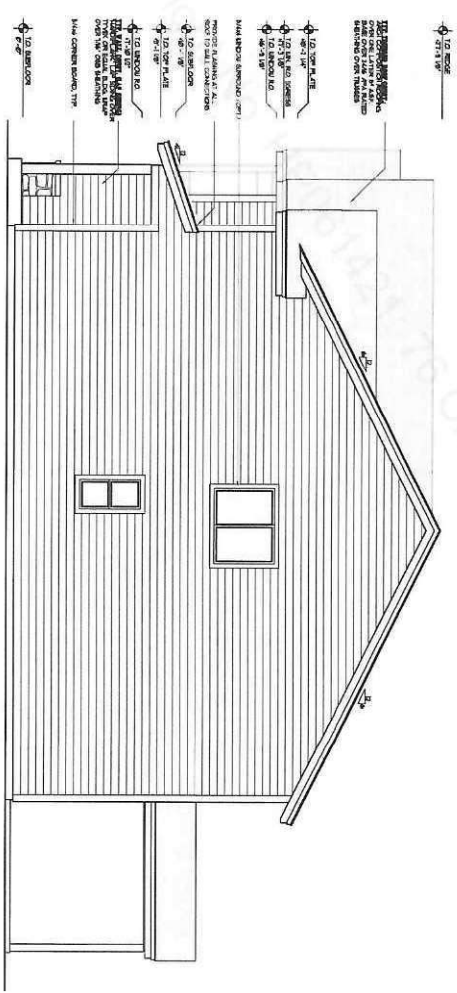


REVERSE
 THIS DRAWING HAS BEEN
 FULLY REVERSED
 PLEASE VERIFY
 ORIENTATION



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



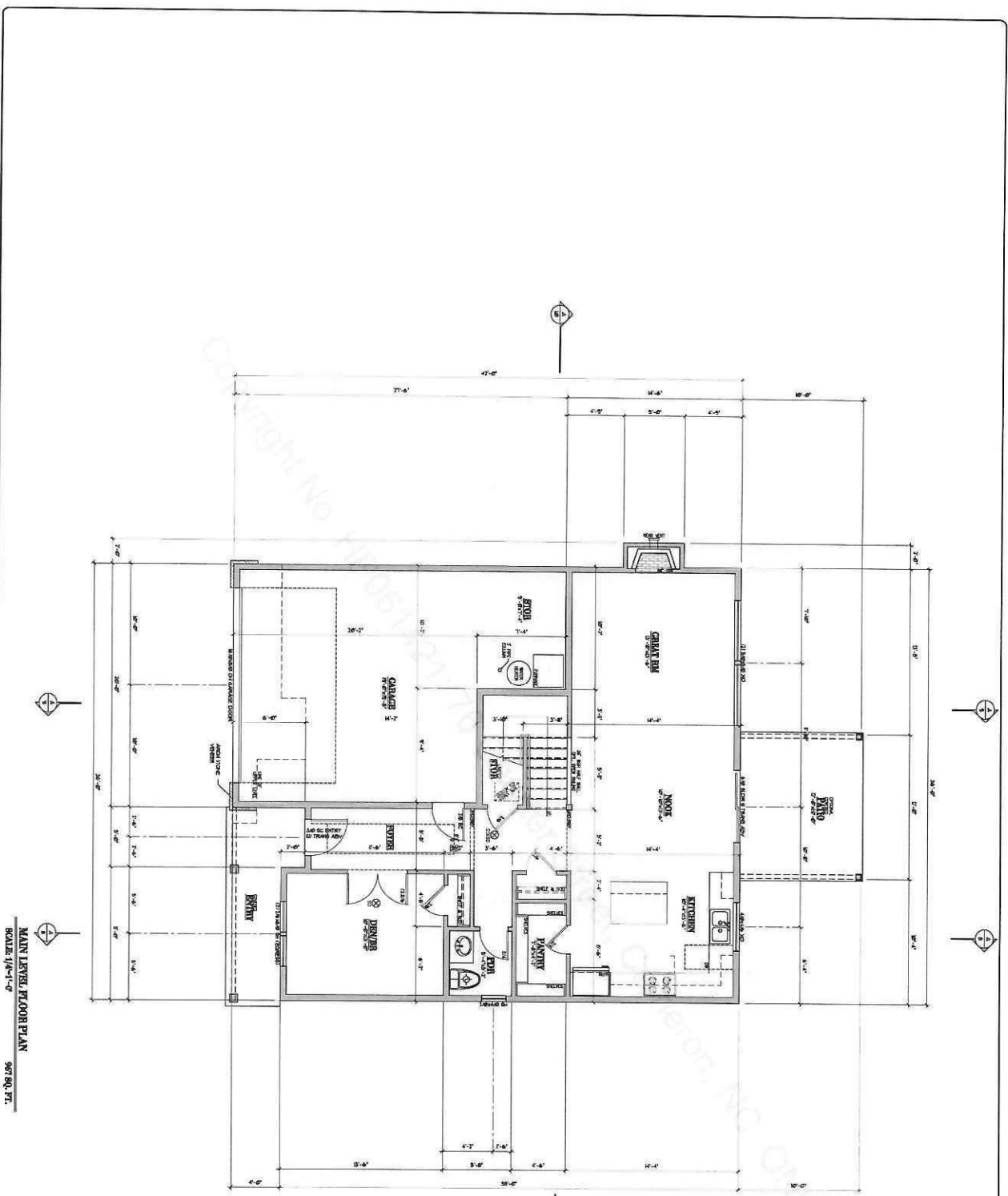
RIGHT ELEVATION
 SCALE: 1/8"=1'-0"

DISREGARD STRUCTURAL ITEMS DENOTED ON
 THE ARCHITECTURAL PLANS REFER TO THE
 SEALED STRUCTURAL PLANS FOR ALL
 STRUCTURAL SPECIFICATIONS. THE STRUCTURAL
 SPECIFICATIONS PROVIDED BY THE BUILDER.

DATE: 01/20/20
 DRAWN BY: JEM

Suntel
 DESIGN INC.
 16855 Boones Ferry Road, Suite 201, Lake Oswego, Oregon 97035
 Tel: (503) 624-0555-Fax: (503) 624-0155

AVERY J
 PLAN NUMBER 52214J
 2,325 TOTAL SQUARE FEET



MAIN LEVEL FLOOR PLAN
 SCALE: 1/8"=1'-0"
 9/7/00, JT

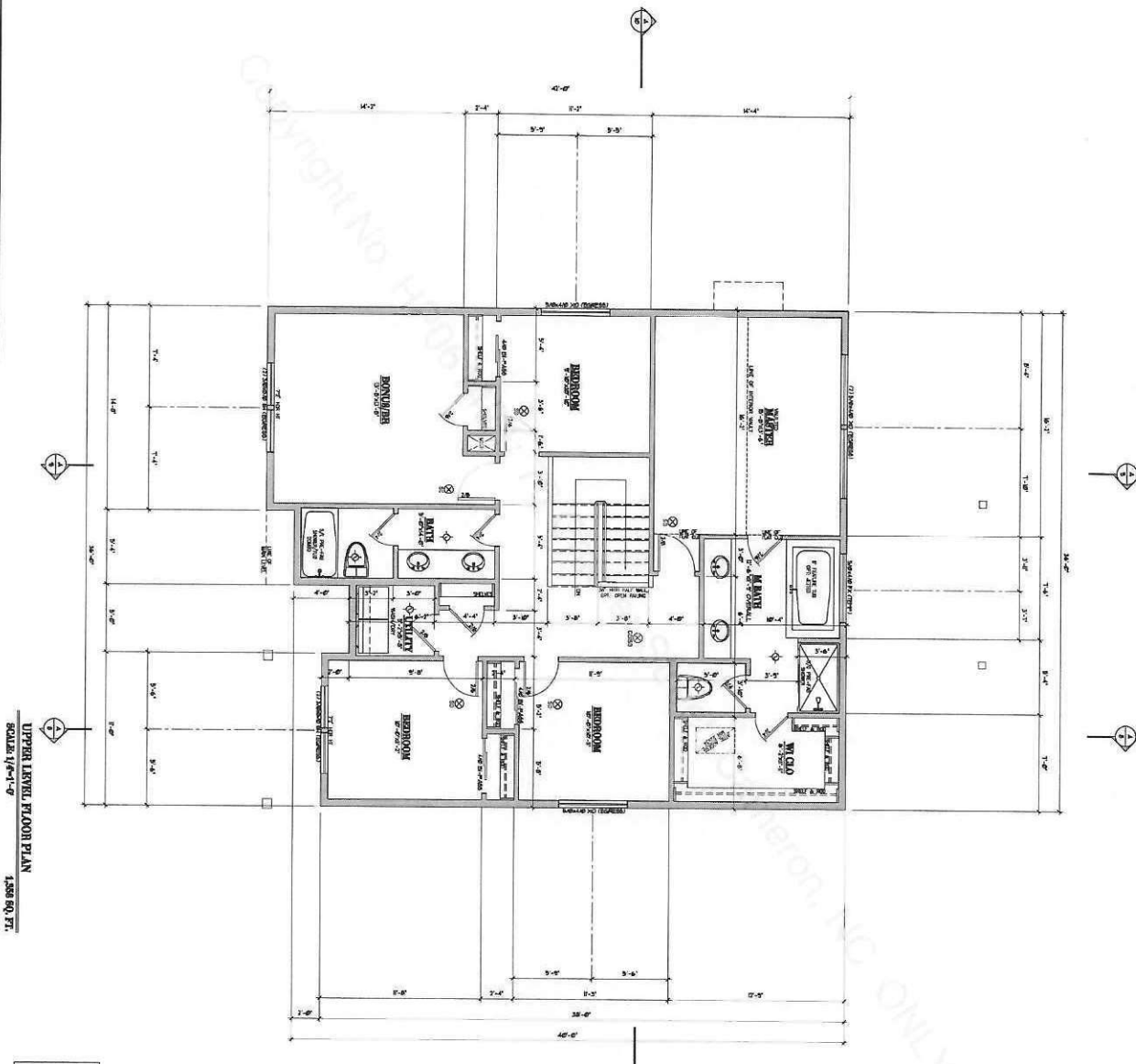
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REVERSE
 THIS DRAWING HAS BEEN FULLY REVERSED PLEASE VERIFY ORIENTATION

3

Suntel DESIGN INC.
 16605 Doones Ferry Road, Suite 201, Lake Oswego, Oregon 97035
 Tel: (503) 624-9555 Fax: (503) 624-9155
 WWW.SUNTELDESIGN.COM

AVERY J
 PLAN NUMBER 52214J
 2,325 TOTAL SQUARE FEET



UPPER LEVEL FLOOR PLAN
 SCALE: 1/8" = 1'-0"
 1,358 SQ. FT.

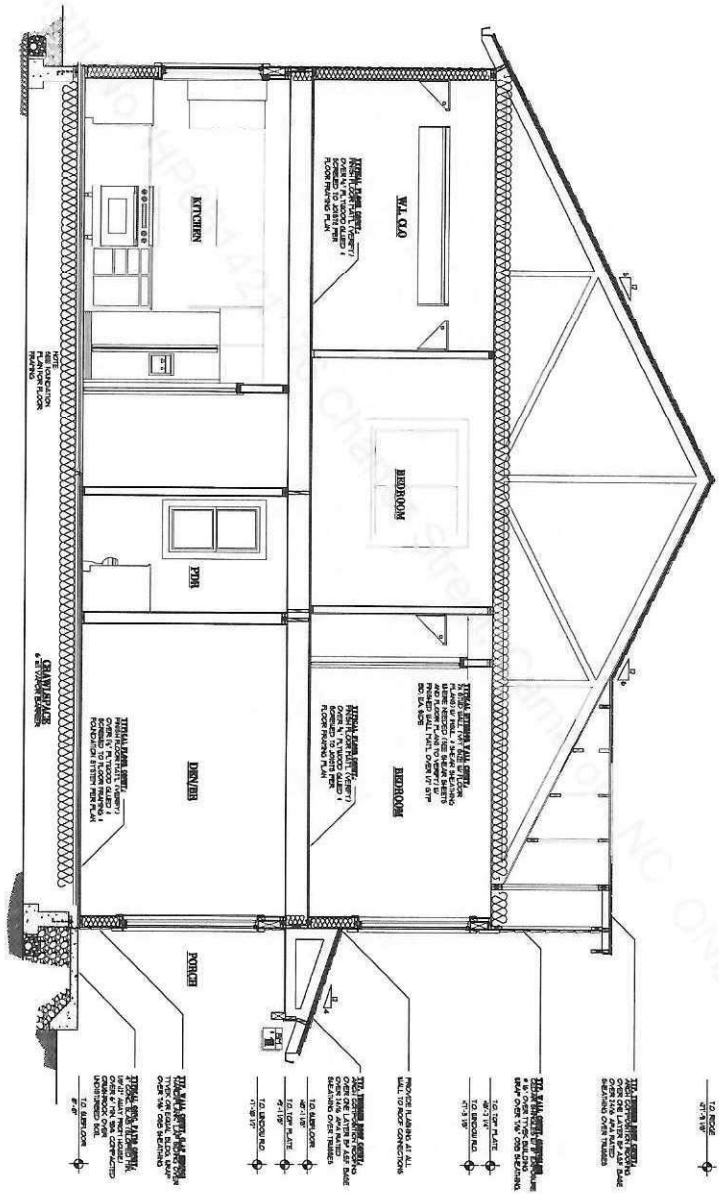
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REVERSE
 THIS DRAWING HAS BEEN FULLY REVERSED FOR ORIENTATION

DATE: 02/20/23
 4

Suntel DESIGN, INC.
 16865 Boones Ferry Road, Suite 201, Lake Oswego, Oregon 97025
 Tel: (503) 624-0555 Fax: (503) 624-0155

AVERY J
 PLAN NUMBER 52214J
 2,325 TOTAL SQUARE FEET

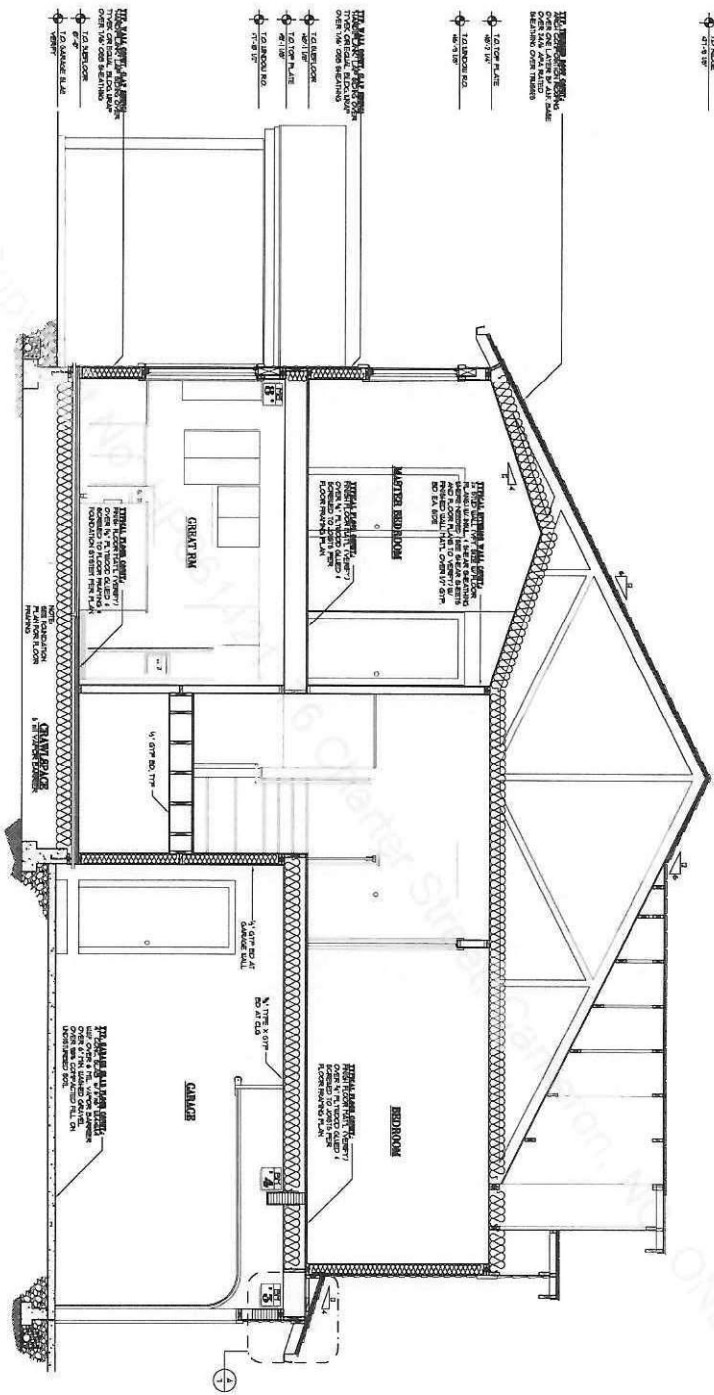


A SECTION
 SCALE 3/8"=1'-0"

REVERSE
 THIS DRAWING HAS BEEN
 FULLY REVERSED
 PLEASE VERIFY
 ORIENTATION

DISREGARD STRUCTURAL NOTES PRESENTED ON
 THE REVERSED DRAWING. THIS DRAWING IS THE
 ORIGINAL DRAWING. ALL STRUCTURAL
 SPECIFICATIONS AND NOTES ARE THE PROPERTY
 OF SUNTEL DESIGN, INC. AND SHOULD NOT BE
 REPRODUCED OR TRANSMITTED IN ANY FORM
 OR BY ANY MEANS, ELECTRONIC OR MECHANICAL,
 INCLUDING PHOTOCOPYING, RECORDING, OR BY
 ANY INFORMATION STORAGE AND RETRIEVAL
 SYSTEM, WITHOUT PERMISSION IN WRITING FROM
 SUNTEL DESIGN, INC.

 16655 Doones Ferry Road, Suite 201, Lake Oswego, Oregon 97035 Tel: (503) 634-5533 Fax: (503) 634-5534 www.suntel.com	<h1>AVERY J</h1> <p>PLAN NUMBER 52214J</p> <p>2,325 TOTAL SQUARE FEET</p>
DATE: 01/05/09 NAME: JMJ 8	SUNTEL DESIGN, INC. 16655 Doones Ferry Road, Suite 201, Lake Oswego, Oregon 97035 Tel: (503) 634-5533 Fax: (503) 634-5534 www.suntel.com



A SECTION
SCALE 3/8"=1'-0"

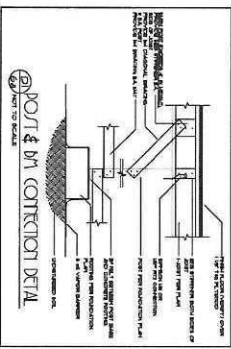
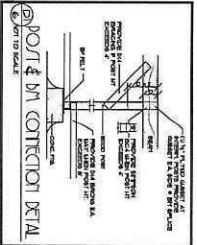
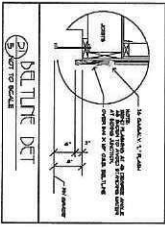
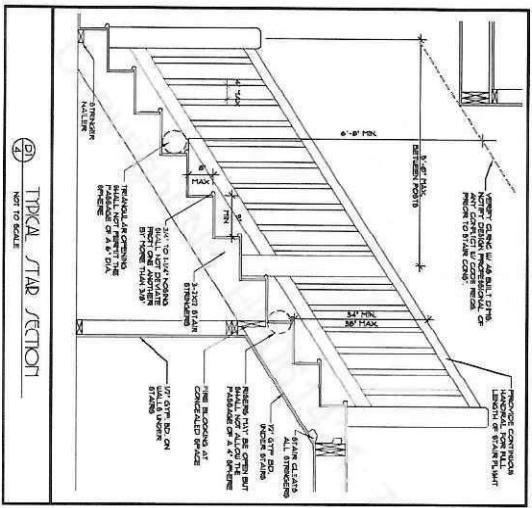
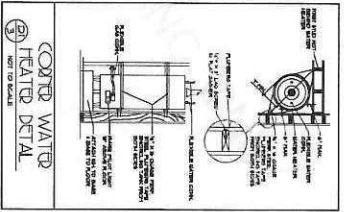
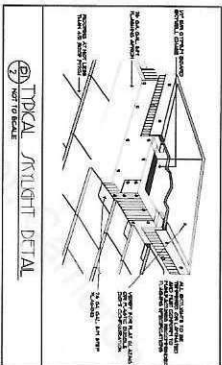
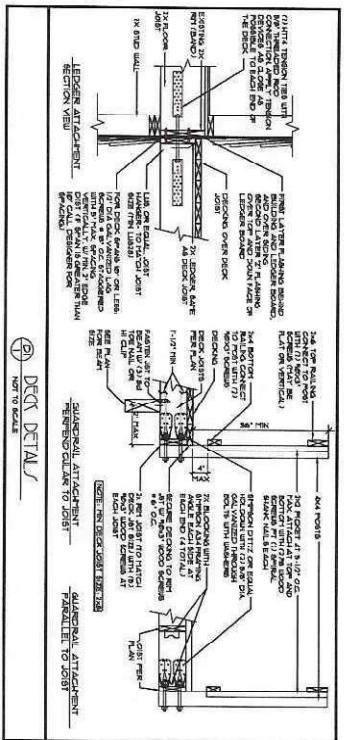
REVERSE
THIS DRAWING HAS BEEN FULLY REVERSED FOR PRINT ORIENTATION

DISCARD STRUCTURAL ITEMS DERIVED ON THE ARCHITECTURAL PLANS REFER TO THE SEALED STRUCTURAL PLANS FOR ALL STRUCTURAL SPECIFICATIONS THE STRUCTURAL SPECIFICATIONS PROVIDED BY THE BUILDER

DATE: 01/20/09
 6

Suntel DESIGN INC.
 16685 Boones Ferry Road, Suite 201, Lake Oswego, Oregon 97035
 Tel: (503) 624-9555 Fax: (503) 624-0155
 WWW.SUNTELDESIGN.COM

AVERY J
 PLAN NUMBER 52214J 2,325 TOTAL SQUARE FEET



DIRECTIONS: ALL DIMENSIONS SHOWN ARE TO FACE UNLESS NOTED OTHERWISE. ALL DIMENSIONS ARE TO FACE UNLESS NOTED OTHERWISE. ALL DIMENSIONS ARE TO FACE UNLESS NOTED OTHERWISE.

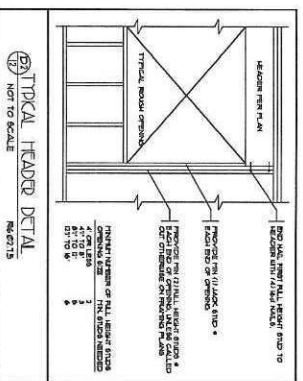
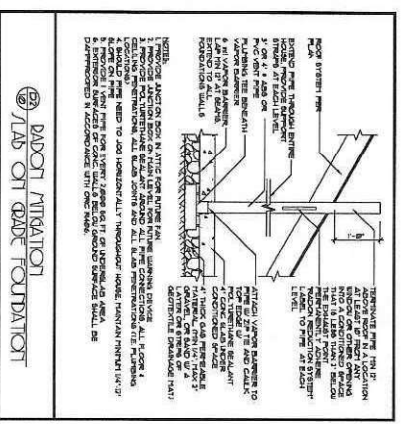
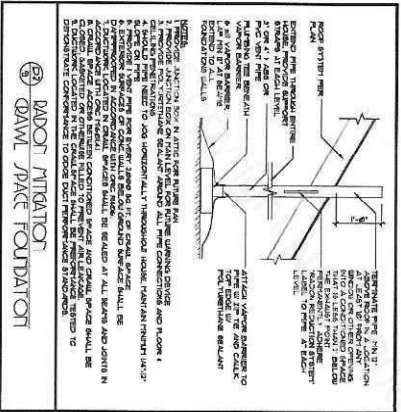
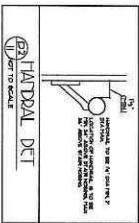
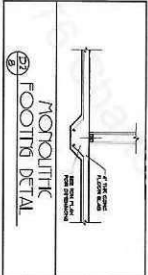
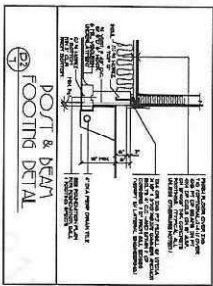
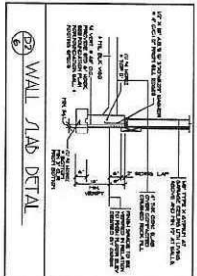
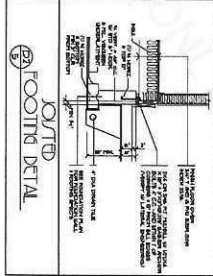
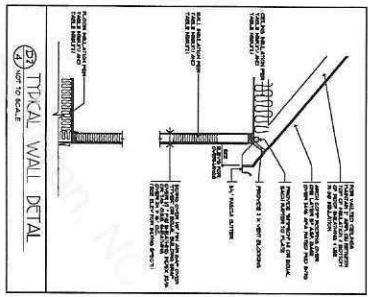
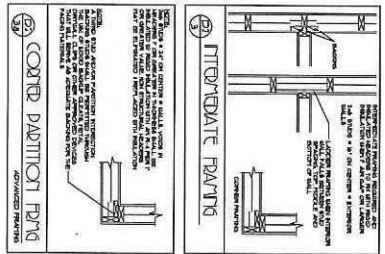
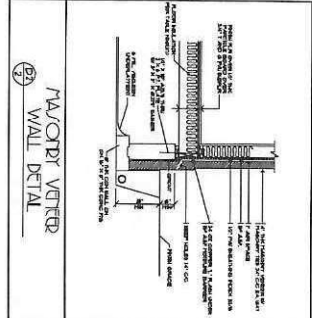
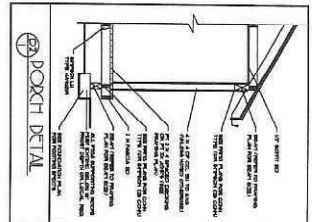
3811 DETAIL
DATE: 02/24
D1

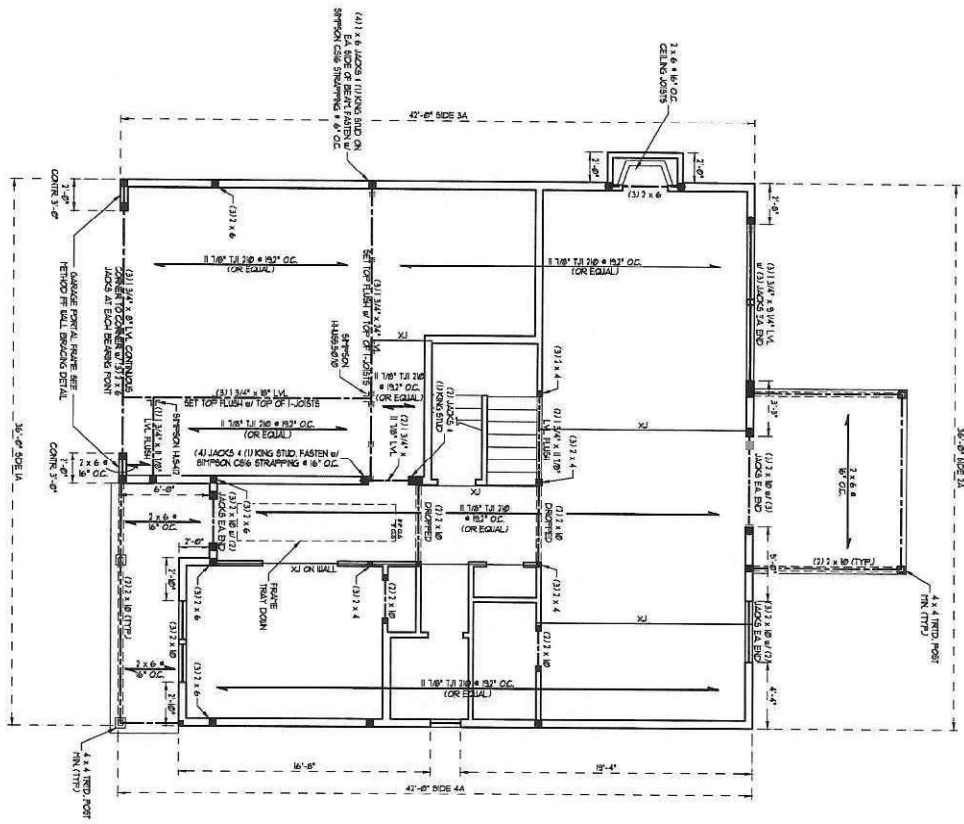
SUNTEL
DESIGN INC.

155 B Ave. Suite 105, Lake Oswego, Oregon 97034
Tel: (503) 624 0535
www.suntel-design.com

DETAILS SHEET

DISREGARD STRUCTURAL DETAILS DENOTED ON THE ARCHITECTURAL PLANS REFER TO THE GRADED STRUCTURAL PLANS FOR ALL STRUCTURAL SPECIFICATIONS. THE STRUCTURAL SPECIFICATIONS PROVIDED BY THE BUILDER.





NOTE: DO NOT REMOVE OR ALTER THIS PLAN OR ANY PART THEREOF WITHOUT THE WRITTEN APPROVAL OF THE ENGINEER. ANY CHANGES TO THIS PLAN MUST BE APPROVED BY THE ENGINEER AND INDICATED ON THE PLAN.

BRACKET WALL DESIGN

NO. 1	REINFORCEMENT
TOTAL REQUIRED LENGTH 104'	
TOTAL PROVIDED LENGTH 104'	
NO. 2	REINFORCEMENT
TOTAL REQUIRED LENGTH 104'	
TOTAL PROVIDED LENGTH 104'	
NO. 3	REINFORCEMENT
TOTAL REQUIRED LENGTH 104'	
TOTAL PROVIDED LENGTH 104'	

- BRACKET WALL DESIGN**
- BRACKET WALL DESIGN PER SECTION 1005 OF THE IBC.
 - CONCRETE SHALL BE 4000 PSI.
 - REINFORCEMENT SHALL BE 60,000 PSI.
 - ALL REINFORCEMENT SHALL BE LAP SPICED AT 48" ON CENTER.
 - ALL REINFORCEMENT SHALL BE DEVELOPED AS SHOWN.
 - ALL REINFORCEMENT SHALL BE PROTECTED BY 2" MINIMUM CONCRETE COVER.
 - ALL REINFORCEMENT SHALL BE TYPED AS SHOWN.
 - ALL REINFORCEMENT SHALL BE TYPED AS SHOWN.
 - ALL REINFORCEMENT SHALL BE TYPED AS SHOWN.
 - ALL REINFORCEMENT SHALL BE TYPED AS SHOWN.

- STRUCTURAL NOTES**
- ALL REINFORCEMENT SHALL BE 60,000 PSI. ALL REINFORCED CONCRETE SHALL BE 4000 PSI.
 - ALL REINFORCEMENT SHALL BE DEVELOPED AS SHOWN.
 - ALL REINFORCEMENT SHALL BE PROTECTED BY 2" MINIMUM CONCRETE COVER.
 - ALL REINFORCEMENT SHALL BE TYPED AS SHOWN.
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 - ALL REINFORCEMENT SHALL BE TYPED AS SHOWN.

TABLE 1: REINFORCEMENT SCHEDULE

REINFORCEMENT	NO.	DESCRIPTION	LENGTH	QUANTITY
NO. 1	1	REINFORCEMENT	104'	1
NO. 2	2	REINFORCEMENT	104'	2
NO. 3	3	REINFORCEMENT	104'	3
NO. 4	4	REINFORCEMENT	104'	4

LEGEND

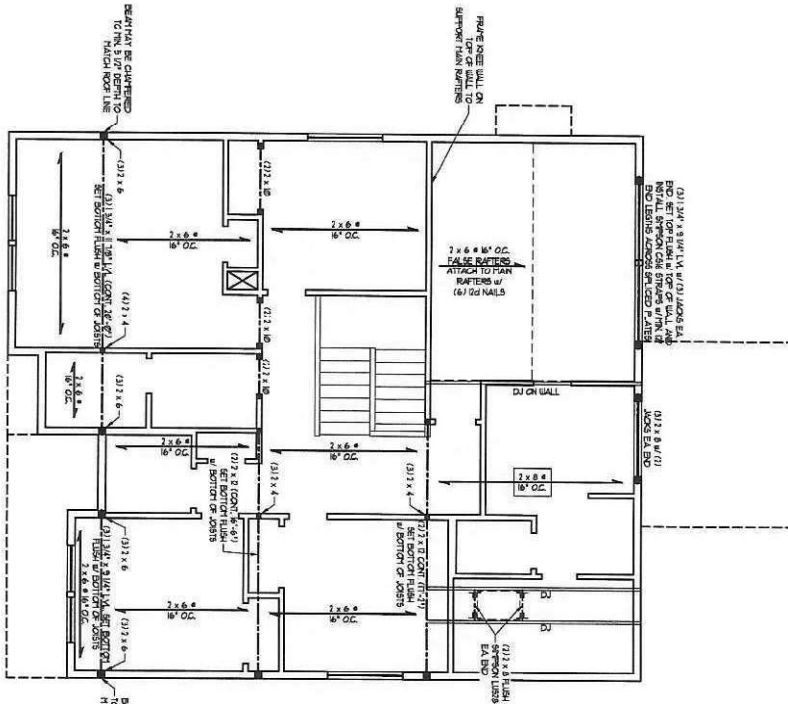
CONT.	CONCRETE
REIN.	REINFORCEMENT
DOUB.	DOUBLE JOIST
TR.	TYPICAL
STAIR	STAIR
DOOR	DOOR
WALL	WALL
CEILING	CEILING
FLOOR	FLOOR
FOUNDATION	FOUNDATION
MECHANICAL	MECHANICAL
ELECTRICAL	ELECTRICAL
PLUMBING	PLUMBING
MECHANICAL	MECHANICAL
ELECTRICAL	ELECTRICAL
PLUMBING	PLUMBING



AVERY J - 52214J
76 CHARTER STREET
CAMERON, NORTH CAROLINA
SOLE SOURCE SOLUTION

J.S. THOMPSON
ENGINEERING, INC.
100 WALNUT AVE., SUITE 100, RALEIGH, NC 27603
PHONE: (919) 788-9919 FAX: (919) 788-9921
NC LICENSE NO. C1133

DATE: 7/30/2013
DRAWN BY: J.S. THOMPSON
CHECKED BY: J.S. THOMPSON
SCALE: AS SHOWN
SHEET NO. 2 OF 4
PROJECT: CAMERON NORTH CAROLINA
BRANDED PLAN



- BRACED WALL DESIGN NOTES:**
1. BRACED WALL DESIGN PER SECTION HEIGHT OF THE ROOF OR SECOND FLOOR.
 2. STRUCTURAL FRAME CONNECTIONS TO BE IN ALL 1/4" OMB OR ALL EXPOSED WALLS ATTACHED TO RAFTERS SPACED @ 16" O.C. TO VERTICAL BOARD CONNECTION IS TO BE IN ALL FLOOR JOINTS AT CORNER OF THE WALL OVER THE JOINT ALONG PANEL EDGES AND IN THE FIELD INCL. TOP AND BOTTOM WALL JOINTS APPLIED IN AND OVER UP TO 10' FROM JOINT AND ZONES BRACED WALLS ARE TO BE CONSTRUCTION PER WALL AND DETAIL SHEETS FOR ADDITIONAL BRACED WALL INFORMATION.

- NOTE:**
1. PER SECTION HEIGHTS OF THE ROOF OR SECOND FLOOR EXCEPT THE MOUNT OF BRACED WALL.
 2. ALL EXPOSED WALLS WITH 1/4" OMB BEHIND ATTACHED UP TO 10' O.C. ALONG PANEL EDGES AND IN THE FIELD.

STRUCTURAL NOTES:

1. ALL FLOORING LIVERS TO BE 9/16" (2) 1/2" x 6" (AND)
2. BRACK AND DOOR LIVERS TO BE 2" x 6" x 6" (AND) SEE THESE NOTES FOR ADDITIONAL INFO AND ROOMS SHOWN FROM LOOKS TO WHICH INCLUDE BOLD IN CONTOUR TO BE (2) 2" x 6" (AND)
3. REFER TO NOTES AND DETAIL SHEETS INFORMATION.

TABLE SHEETS

NUMBER OF SHEETS IN THIS SET

SHEET NO.	TOTAL SHEETS
1	1
2	2
3	3
4	4

LEGEND

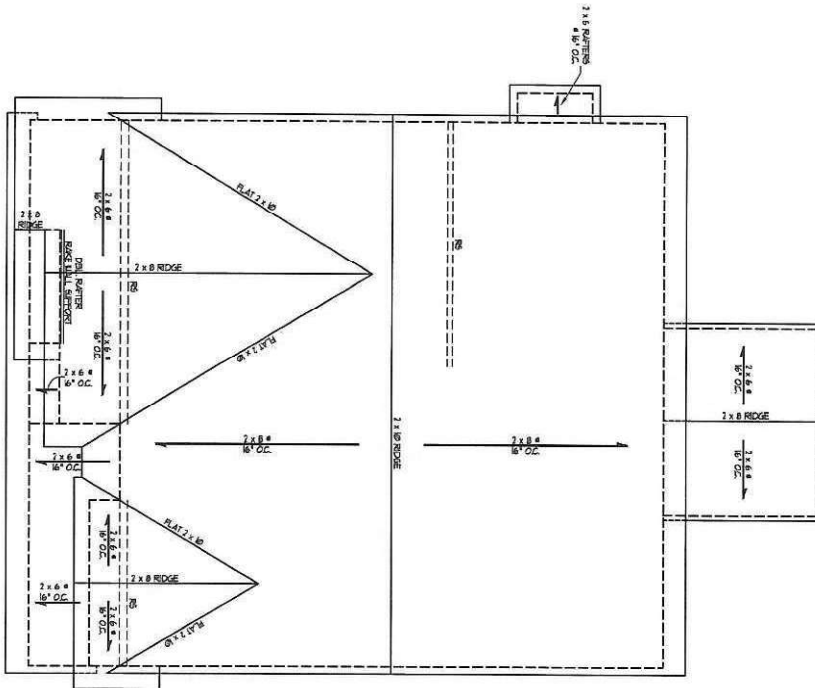
SYMBOL	DESCRIPTION
XX	CONCRETE
XX	EXTRA JOINT
XX	DOOR JOINT
XX	DOOR
XX	DOOR JOINT
XX	NUMBER OF STUDS
XX	DOUBLE END ROOF
XX	TRIPLE END ROOF
XX	DOUBLE END ROOF
XX	TRIPLE END ROOF
XX	DOUBLE END ROOF
XX	TRIPLE END ROOF
XX	DOUBLE END ROOF
XX	TRIPLE END ROOF



DATE: 3/1/11
 DRAWN BY: J.S. THOMPSON
 CHECKED BY: J.S. THOMPSON
 PROJECT NO.: 52224
 PROJECT NAME: AVERY J - 52224

AVERY J - 52224
 76 CHARTER STREET
 CAMERON, NORTH CAROLINA
 SOLE SOURCE SOLUTION

J.S. THOMPSON ENGINEERING, INC.
 606 WADE AVE., SUITE 104, RALEIGH, NC 27607
 PHONE: (919) 789-9219 FAX: (919) 789-9221
 N.C. LICENSE NO. C-1131



7/30/2011

LEGEND	
RC	ROOF RAFTERS
RR	DOUBLE RAFTERS
RS	ROOF SHEATHING
NS	NAILED SHEATHING
CONT	CONTINUOUS
SA	SLOPE
SP	SPACING
DF	DRIP EDGE FINISH
DTM	DOWNSTREAM TIE/DOWN PINE
TR	TYPICAL
NO	NOTED WITH DIMENSIONS

NOTE: REFER TO ARCHITECTURAL DRAWINGS FOR ROOF PROFILES, PLATE HEIGHTS, DIMENSIONS, OVERLAPS, UPDRA, AND AIRS PER CALC.

STRUCTURAL NOTES:

1. ALL RAFTING MEMBERS TO BE 7/8" DIA. UNLESS OTHERWISE NOTED.
2. ROOF SHEATHING TO BE 1/2" OSB.
3. 2x8 RAFTERS @ 16' O.C. AND 2x8 DOUBLE RAFTERS @ 16' O.C. AND FASTENED VALLEYS TO RAFTERS WITH SPACING (SEE PLAN) PER ARCHITECTURAL TIES THROUGH VALLEYS IN ROOF SHEATHING.
4. RAFTERS TO BE FASTENED TO THE FLAT AT VALLEY WITH AN ANGLE OF 102 DEG WALL.
5. RAFTERS TO BE FASTENED TO THE RAFTERS AT RAFTERS WITH AN ANGLE OF 102 DEG WALL.
6. REFER TO NOTES AND DETAIL FOR STRUCTURAL CONNECTIONS.

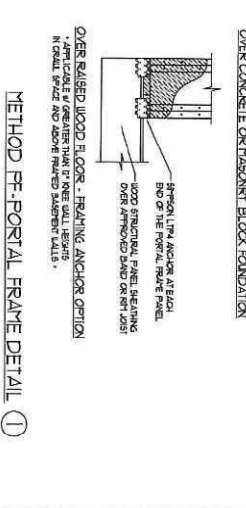
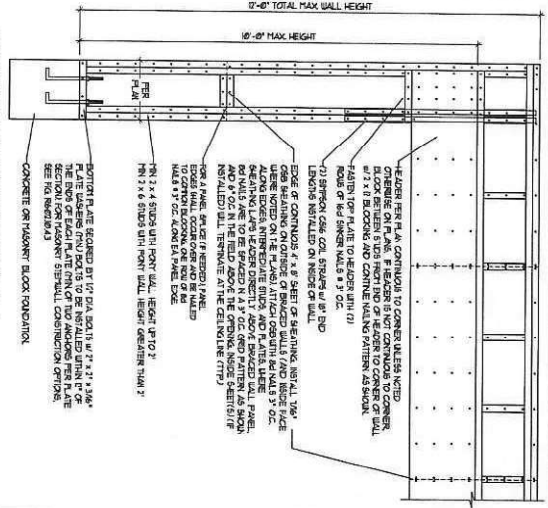
DATE: 7/30/2011
 SHEET: S-4 OF 4
 PROJECT: 76 CHARTER STREET
 CAMERON, NORTH CAROLINA
 PLAN

AVERY J - 52214J
 76 CHARTER STREET
 CAMERON, NORTH CAROLINA
 SOLE SOURCE SOLUTION

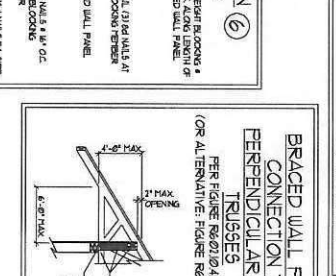
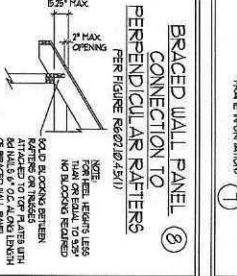
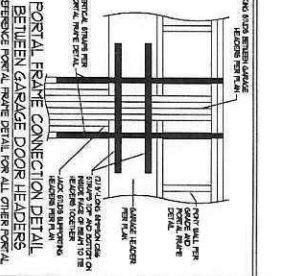
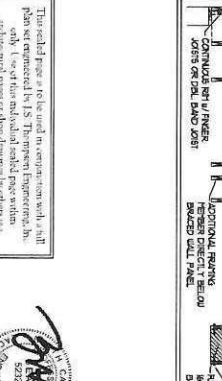
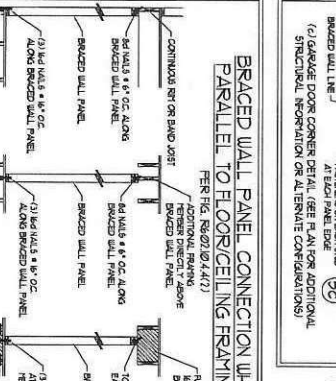
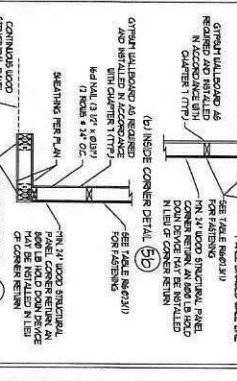
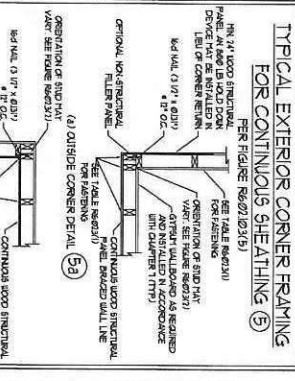
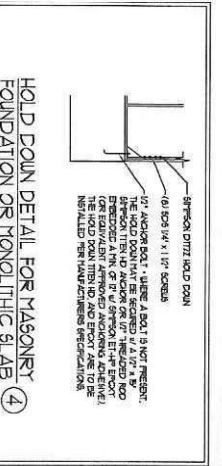
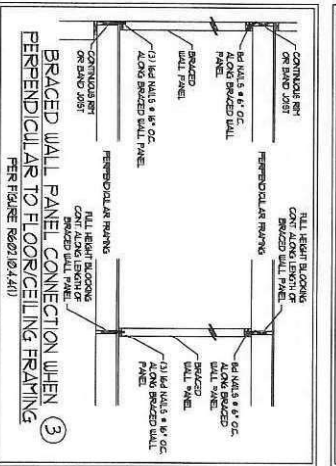
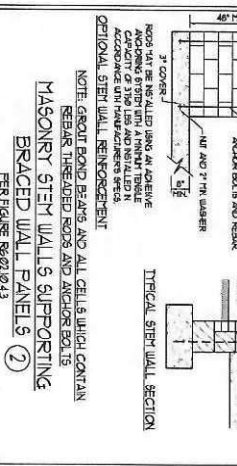
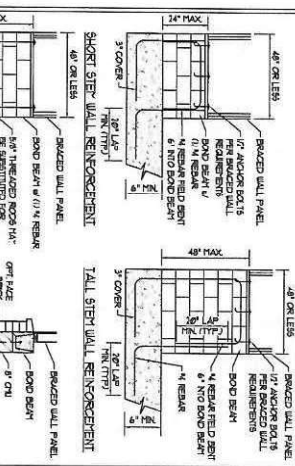
J.S. THOMPSON
ENGINEERING, INC.
 606 WADE AVE. SUITE 104 RALEIGH, NC 27605
 PHONE: (919) 789-9919 FAX: (919) 789-9921
 N.C. LICENSE NO. C-1735

GENERAL WALL BRACING NOTES:

1. WALL BRACING SYSTEMS ACCORDING TO CHAPTER 19 OF THE 2006 IRC RESIDENTIAL BUILDING CODE (RBC).
2. SEE THE RBC FOR GENERAL DETAILS REFER TO THE 2006 IRC FOR ADDITIONAL INFORMATION AS NEEDED.
3. SEE THE RBC FOR GENERAL DETAILS REFER TO THE 2006 IRC FOR ADDITIONAL INFORMATION AS NEEDED.
4. ALL EXTERIOR AND INTERIOR WALLS TO HAVE THE SAME RIGIDITY FOR ADDITIONAL INFORMATION AS NEEDED.
5. ALL EXTERIOR AND INTERIOR WALLS TO HAVE THE SAME RIGIDITY FOR ADDITIONAL INFORMATION AS NEEDED.
6. ALL EXTERIOR AND INTERIOR WALLS TO HAVE THE SAME RIGIDITY FOR ADDITIONAL INFORMATION AS NEEDED.
7. ALL EXTERIOR AND INTERIOR WALLS TO HAVE THE SAME RIGIDITY FOR ADDITIONAL INFORMATION AS NEEDED.
8. ALL EXTERIOR AND INTERIOR WALLS TO HAVE THE SAME RIGIDITY FOR ADDITIONAL INFORMATION AS NEEDED.
9. ALL EXTERIOR AND INTERIOR WALLS TO HAVE THE SAME RIGIDITY FOR ADDITIONAL INFORMATION AS NEEDED.



METHOD FF PORTAL FRAME DETAIL ①



DATE: 10/1/2011
SCALE: 1/4" = 1'-0"
DRAWN BY: [Signature]
CHECKED BY: [Signature]

WALL BRACING NOTES AND DETAILS

**J.S. THOMPSON
ENGINEERING, INC.**
600 WADE AVE., SUITE 104, RALEIGH, NC 27609
PHONE: (919) 782-0916 FAX: (919) 782-0921
N.C. LICENSE NO. C-17374

