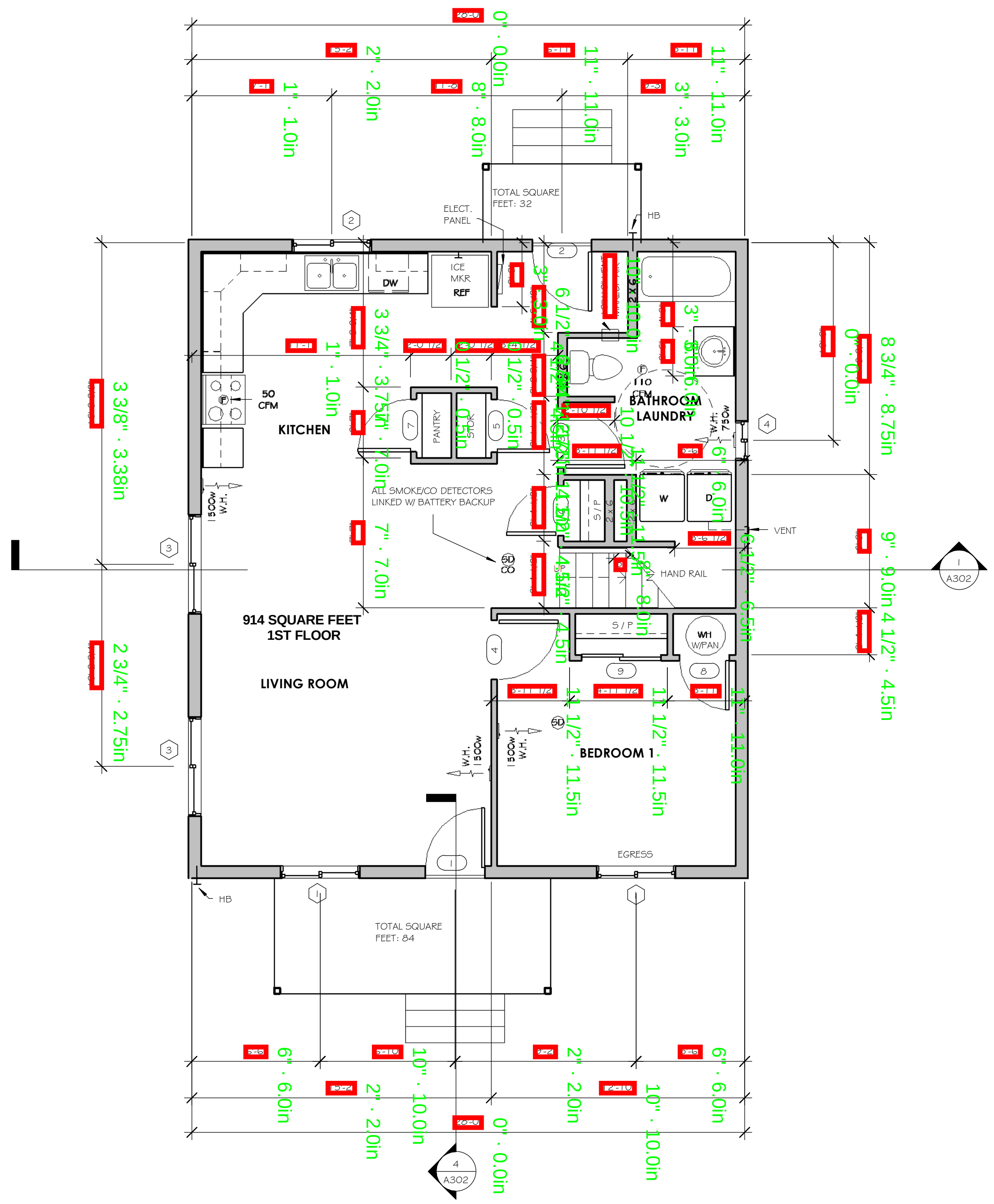
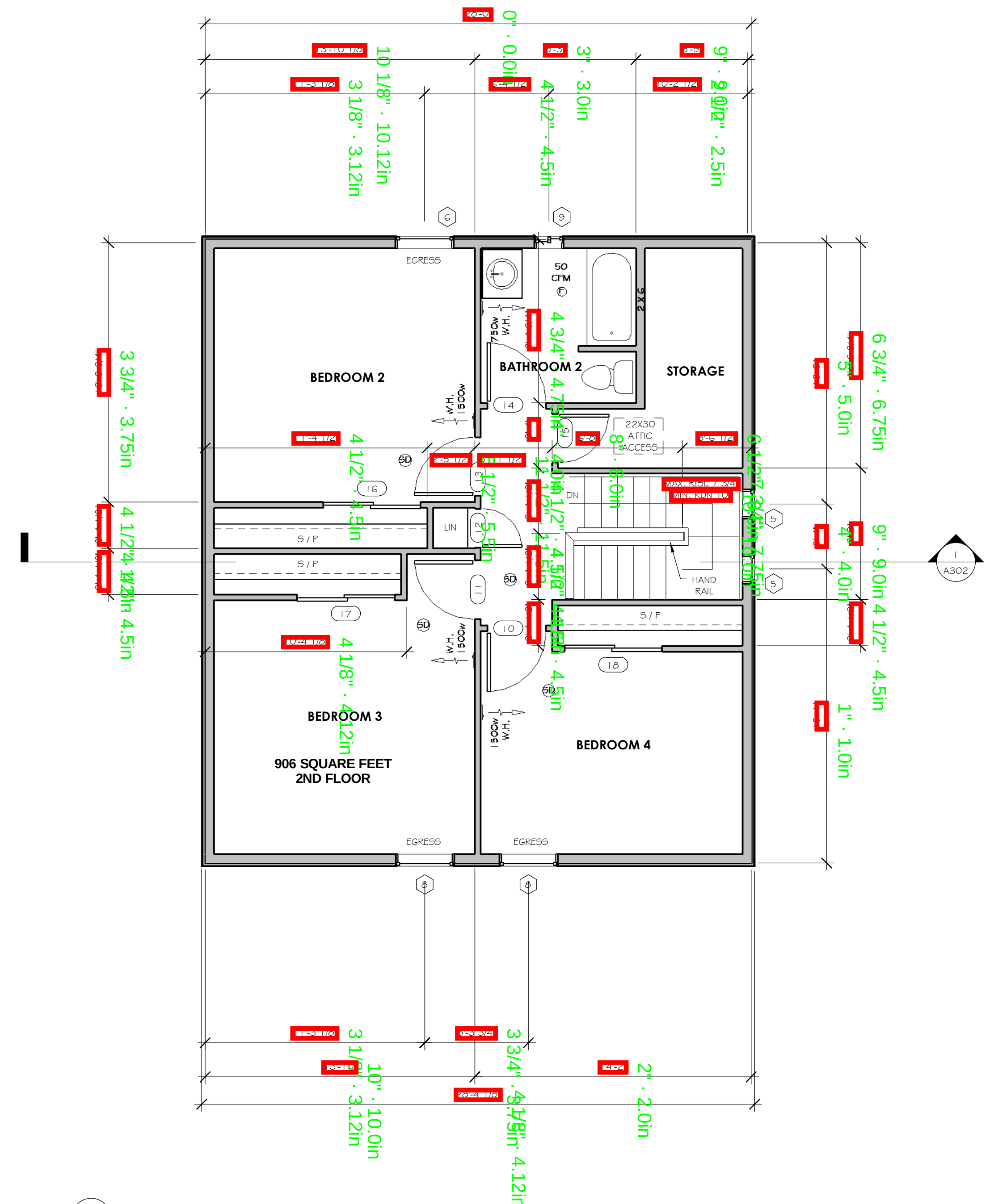
Vented Window Schedule					
Type	Type Mark	Window size: Width	Window size: Height	Count	Type Comments
Slider with Trim	1	[illegible]	[illegible]	2	
Slider with Trim	2	[illegible]	[illegible]	1	
Slider with Trim	3	[illegible]	[illegible]	2	
Slider with Trim	4	[illegible]	[illegible]	1	
Fixed	5	[illegible]	[illegible]	2	
Casement with Trim	6	[illegible]	[illegible]	1	
Casement with Trim	8	[illegible]	[illegible]	2	
Slider with Trim	9	[illegible]	[illegible]	1	OB/TEMPERED
Grand total				12	

Door Schedule				
Type	Mark	Width	Height	Comments
Single-Panel 2	1	[illegible]	[illegible]	
Single-Decorative 2	2	[illegible]	[illegible]	
Single-Panel 2	3	[illegible]	[illegible]	
Single-Panel 2	4	[illegible]	[illegible]	
Single-Flush	5	[illegible]	[illegible]	
Single-Panel 2	6	[illegible]	[illegible]	
Single-Flush	7	[illegible]	[illegible]	
Single-Flush	8	[illegible]	[illegible]	
Sliding-Closet	9	[illegible]	[illegible]	
Single-Panel 2	10	[illegible]	[illegible]	
Single-Panel 2	11	[illegible]	[illegible]	
Single-Panel 2	12	[illegible]	[illegible]	
Single-Panel 2	13	[illegible]	[illegible]	
Single-Panel 2	14	[illegible]	[illegible]	
Single-Panel 2	15	[illegible]	[illegible]	
Sliding-Closet	16	[illegible]	[illegible]	
Sliding-Closet	17	[illegible]	[illegible]	
Sliding-Closet	18	[illegible]	[illegible]	



1 1ST FLOOR - DIMENSION
A101 1/4" = 1'-0"



2 2ND FLOOR - DIMENSION
A101 1/4" = 1'-0"

FLOOR PLANS

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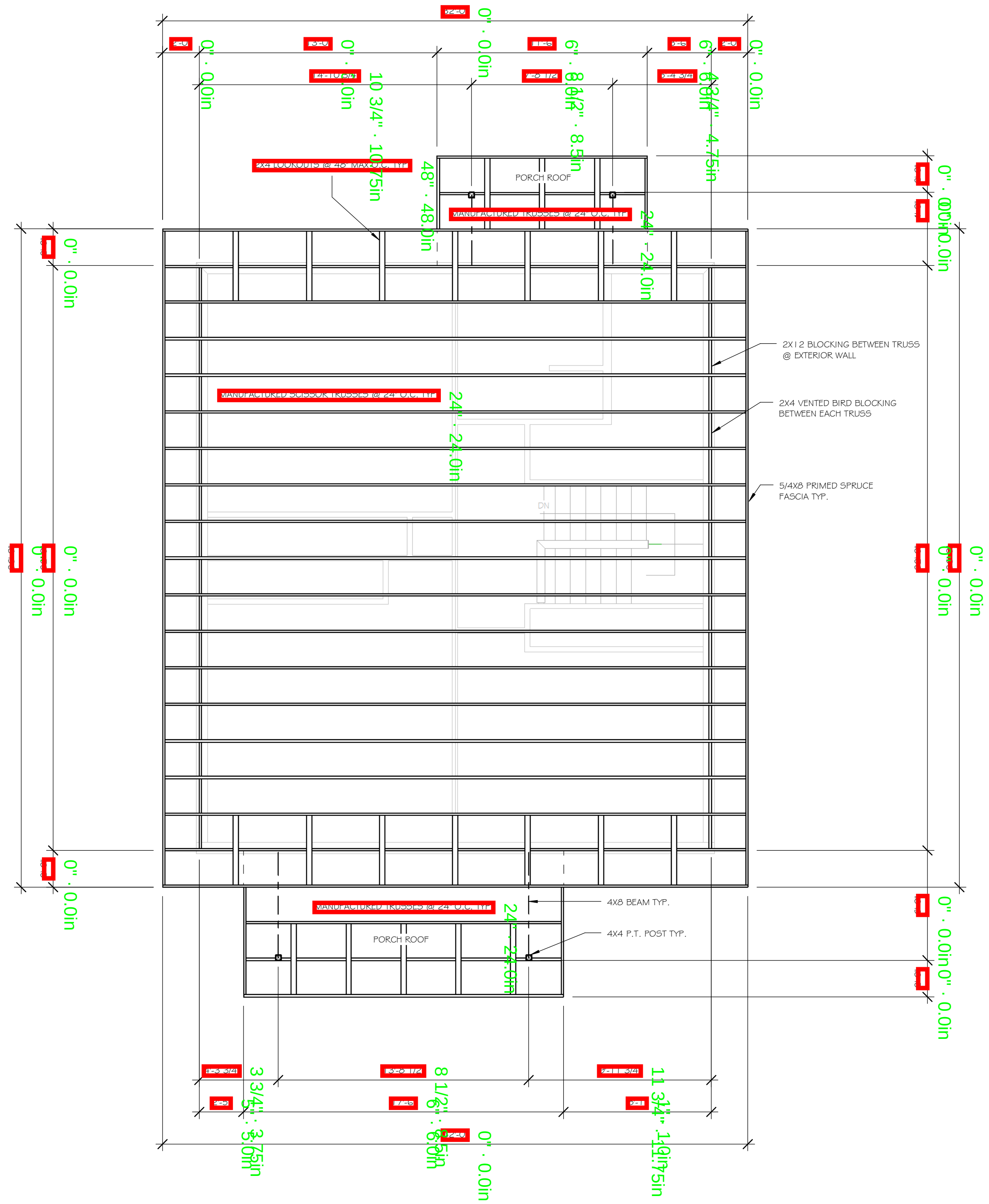
PROJECT:
HOUSE
37th Ave SE Lacey Wa 98503
PROJECT #: HFH 4BDRM
STATUS: Preliminary

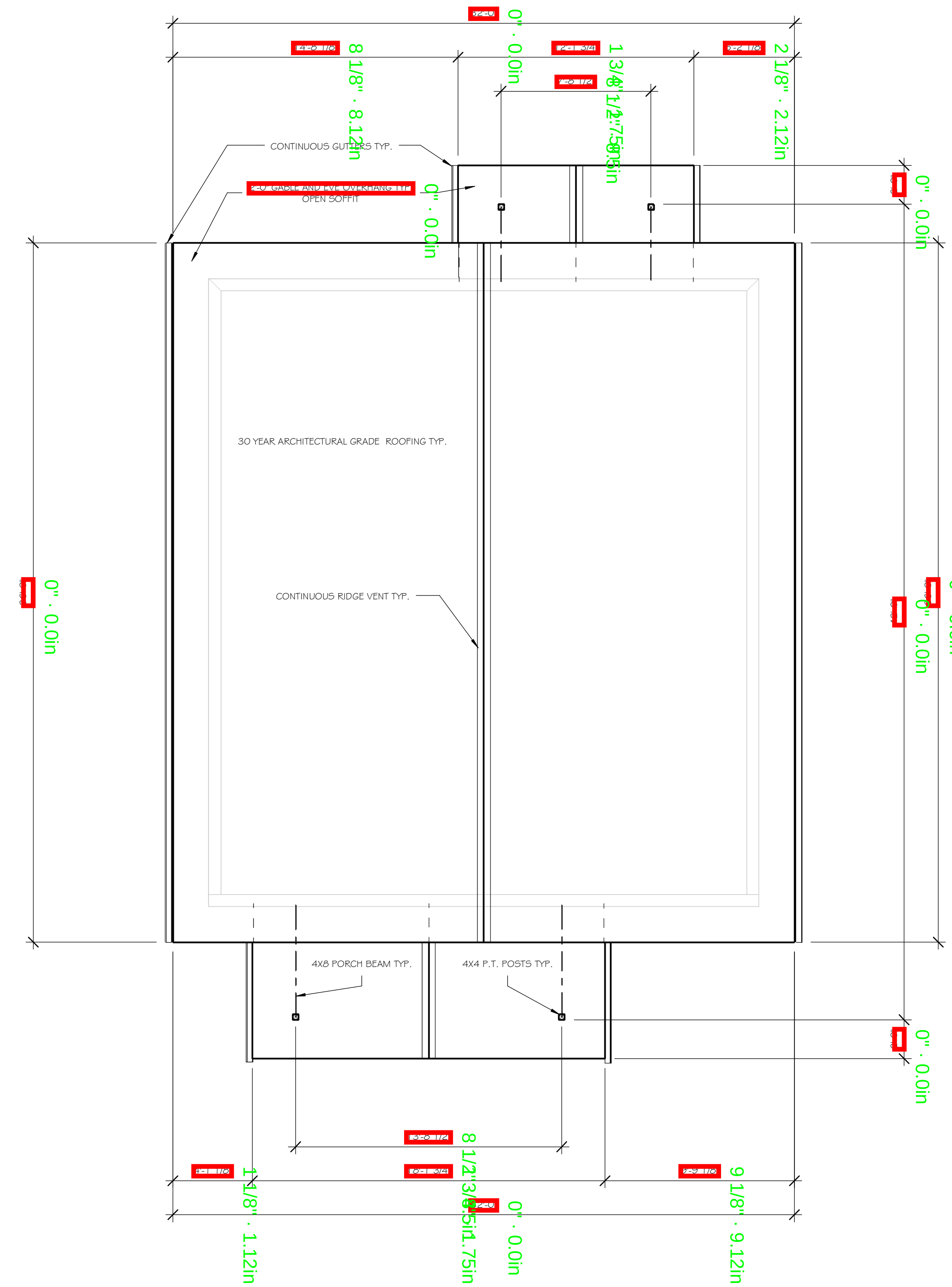
REVISIONS

#	DESCRIPTION	DATE

SHEET SCALE:
1/4" = 1'-0"
6/18/2013 11:18:47 AM
SHEET TITLE:
FLOOR PLANS
A101



2 A106 ROOF FRAMING PLAN
1/4" = 1'-0"



1 A106 ROOF PLAN
1/4" = 1'-0"

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REVISIONS

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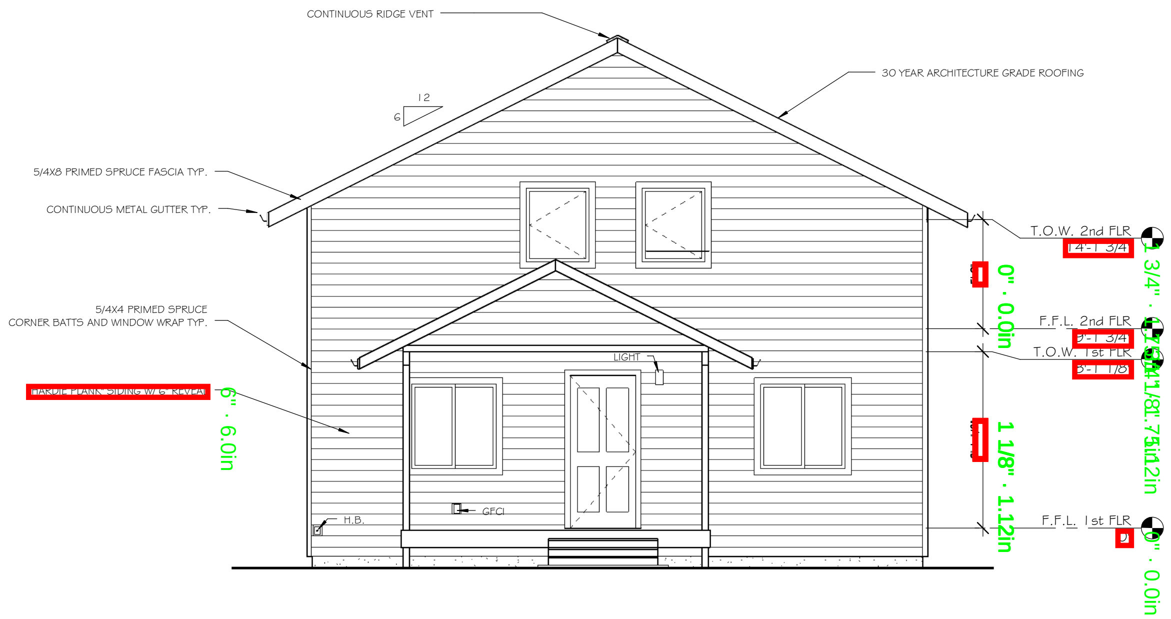
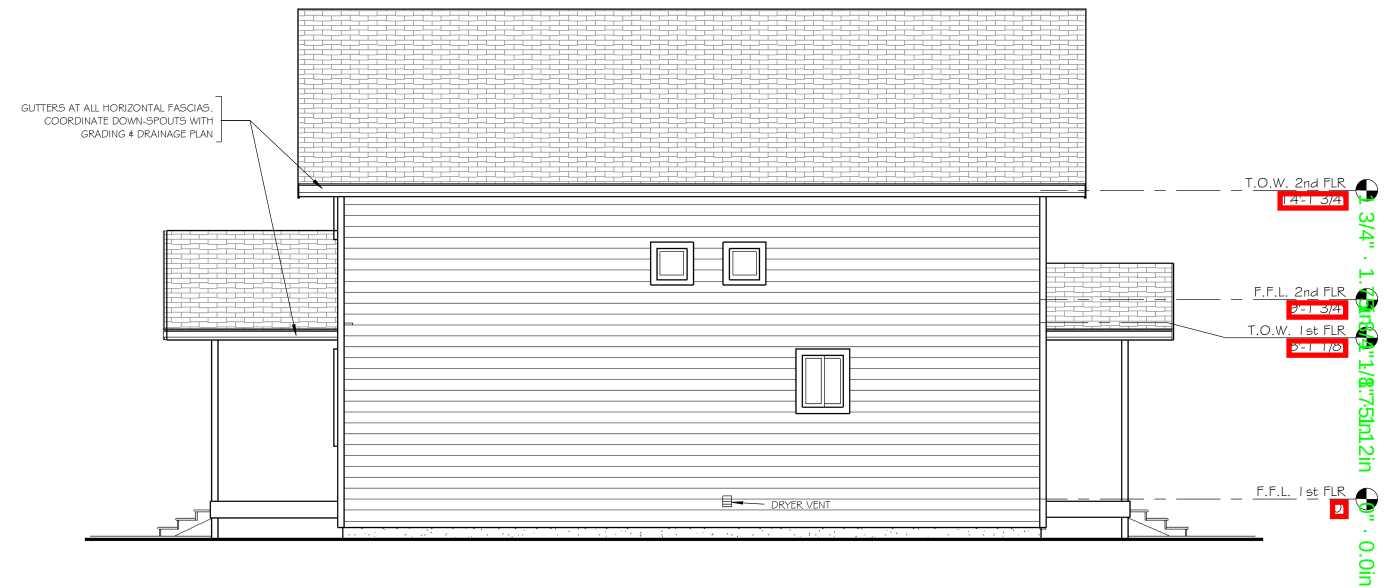
6/18/2013 11:18:48 AM

SHEET TITLE:
ROOF PLANS

A106

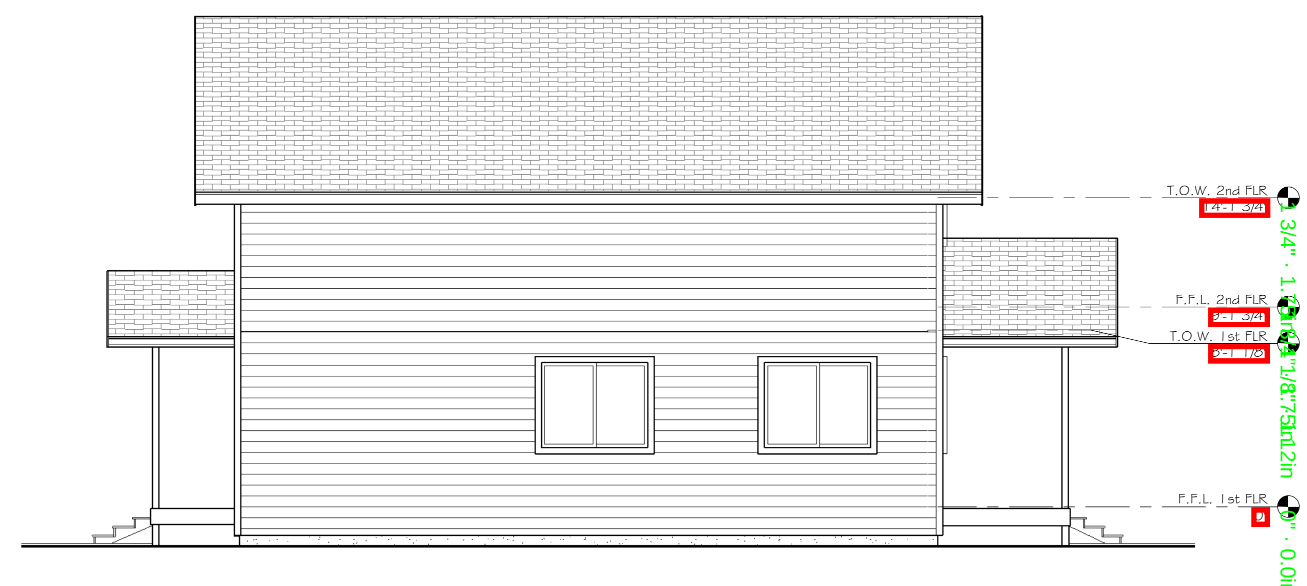


1 A201 FRONT



2 A201 RIGHT

3 A201 REAR



4 A201 LEFT

ELEVATIONS

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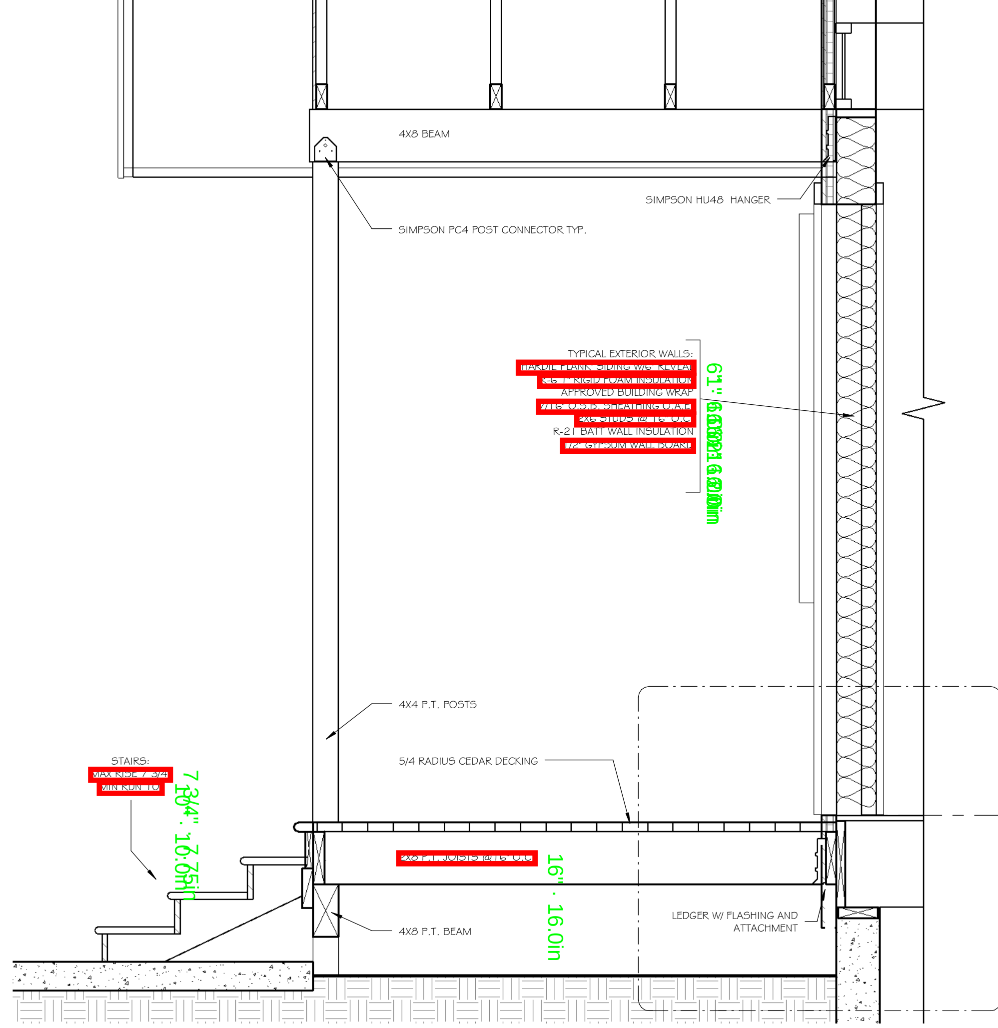
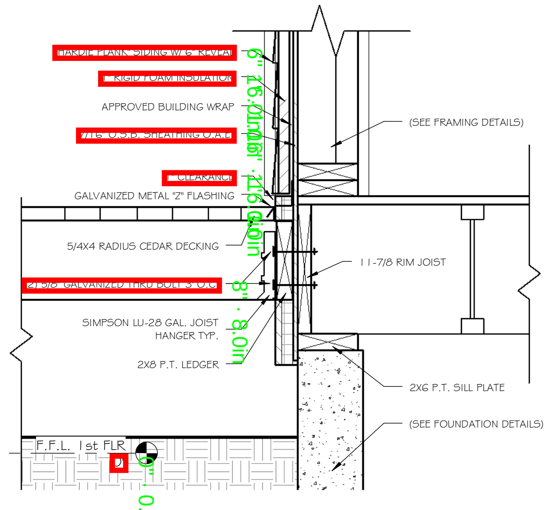
SHEET SCALE:
1/4" = 1'-0"
6/18/2013 11:18:50 AM

SHEET TITLE:
ELEVATIONS

A201

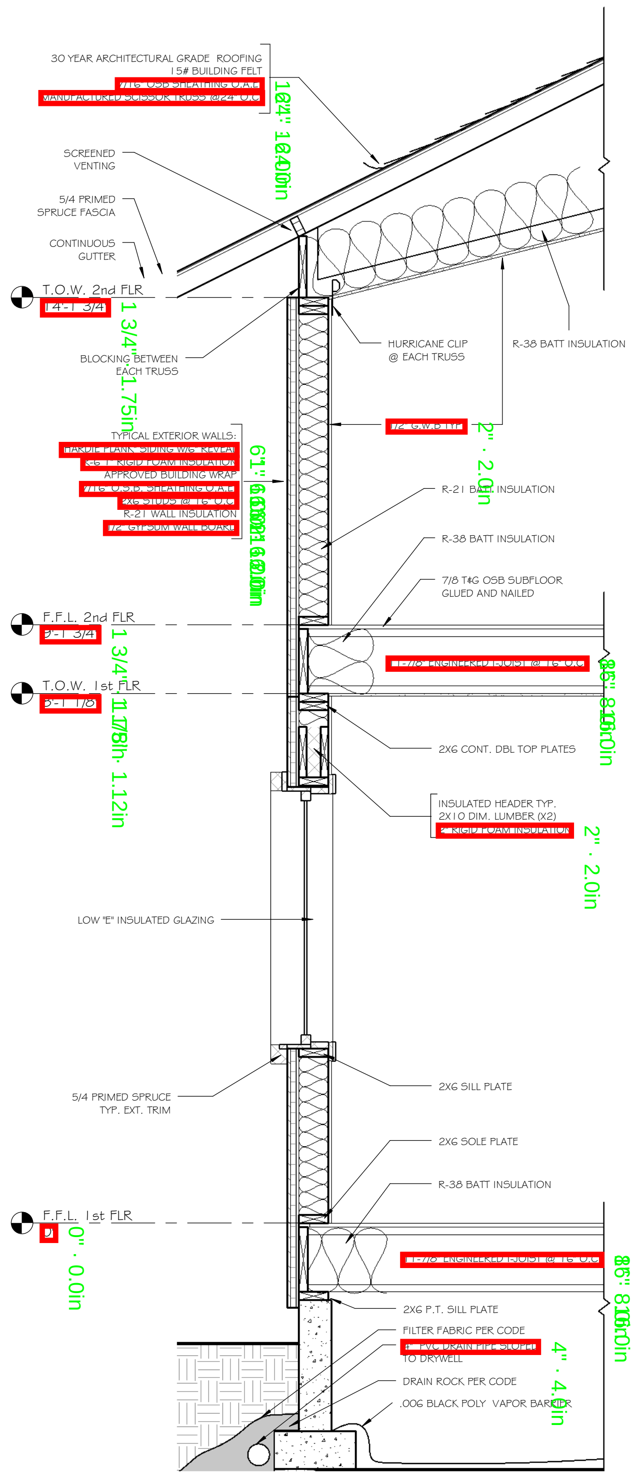


4 SECTION VIEW - PORCH
A302 1" = 1'-0"

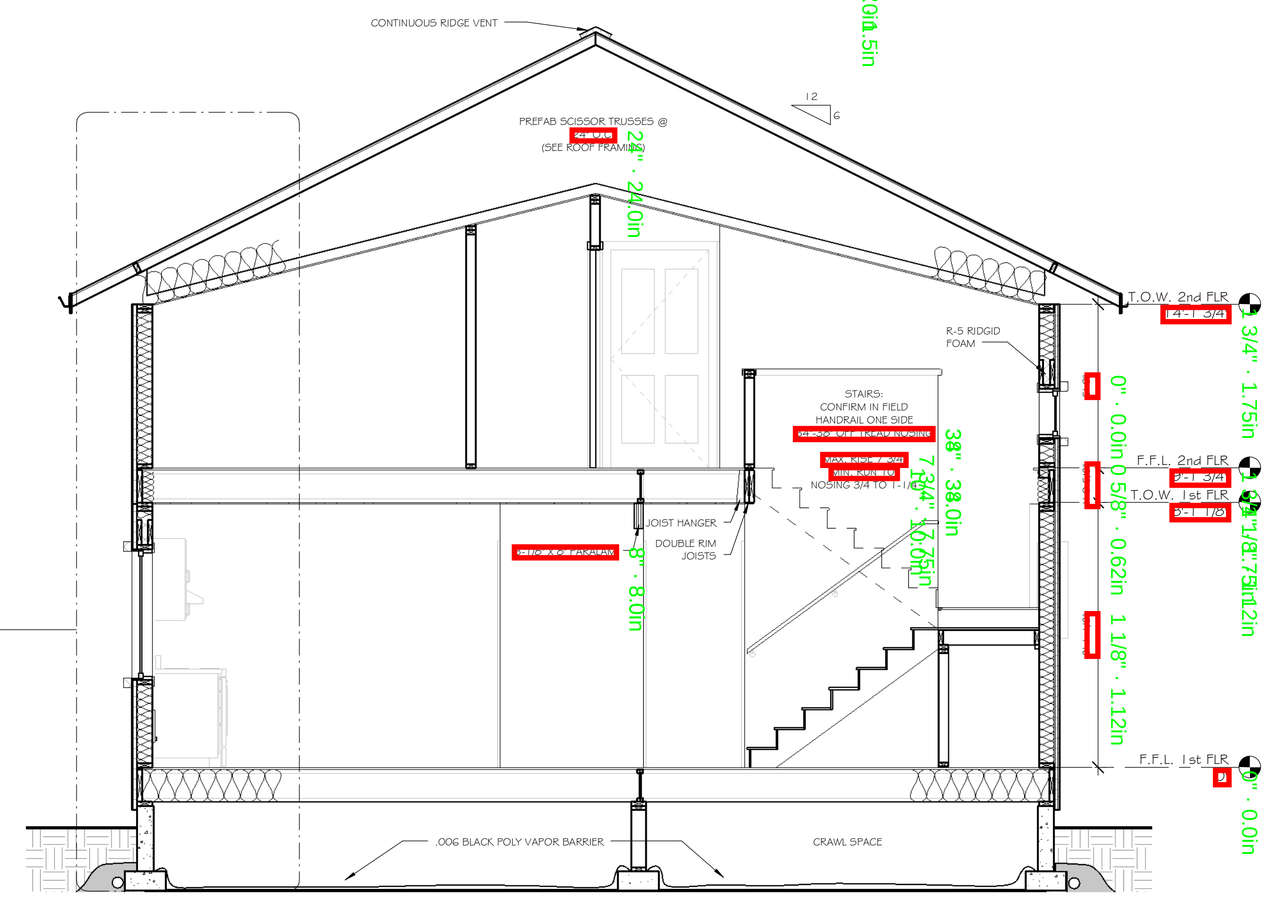


F.F.L. 1st FLR
0'

3 TYP. PORCH - FLASHING DETAIL
A302 1 1/2" = 1'-0"



2 WALL SECTION
A302 3/4" = 1'-0"



1 BUILDING SECTION
A302 3/8" = 1'-0"

BUILDING SECTIONS

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REVISIONS		
#	DESCRIPTION	DATE

SHEET SCALE:
As indicated

6/18/2013 11:18:51 AM

SHEET TITLE:
BUILDING SECTIONS

A302

ABBREVIATIONS

Abbreviation	Meaning
A	
A/C	Air conditioning
A/E	Architect/engineer
AB	Anchor Bolt
ABS	Acrylonitrile butadiene styrene
ACOUS INSUL	Acoustical insulation
ACS DR	Access door
ACST	Acoustic
ADA	Americans with Disabilities Act
ADC	Automatic door closer
ADH	Adhesive
ADJ	Adjacent
ADMIN	Administration
AFF	Above finished floor
AGGR	Aggregate
AIA	American Institute of Architect's
ALM	Alarm
ALT	Alternate
ALUM	Aluminum
APA	American Plywood Association
APPD	Approved
APROX	Approximate
APT	Apartment
ARCH	Architect
AUTO	Automatic
AUX	Auxiliary
AV	Audio visual
AVE	Avenue
AWN WDW	Awning window
B	
BALC	Balcony
BAT	Batton
BAY WDW	Bay window
BC	Bottom chord
BD	Board
BD FT	Board feet
BEV	Bevel
BI FLD DR	Bifolding doors
BKG	Backing
BLDG	Building
BLT	Built
BLT IN	Built-in
BLVD	Boulevard
BLW	Below
BM	Beam
BOT	Bottom
BP	Building Paper
BR	Bedroom
BRCG	Bracing
BRDG	Bridging
BRG	Bearing
BSMT	Basement
BT	Bathtub
BTR	Better
Btu	British thermal unit
BTWN	Between
C	
C TO C	Center to center
CAB	Cabinet
CANTIL	Cantilever
CAP	Capacity
CD	Construction Documents
CEM	Cement
CHK	Check
CJ	Control joint
CL	Center line
CLG	Ceiling
CLO	Closet
CLR	Color
CMPTR	Computer
CMU	Concrete masonry unit
CNR	Corner
CNTR	Counter
COL	Column
CONC	Concrete
CONC FLR	Concrete floor
CONSTR	Construction
CONT	Continue
CR	Closet rod
CSMT	Casement
CSWK	Casework
CTR	Center
CTRL	Control
CTV	Cable television
CU	Cubic
CU FT	Cubic feet
CU YD	Cubic yard
D	
d	Penny (nail)
D-B	Design build
DBL	Double
DEMO	Demolition
DEPT	Department
DFTG	Drafting
DH	Double hung
DIA	Diameter
DIM	Dimension
DIST	Distance
DJ	Double joist
DL	Dead load
DF	Douglas fir
DR	Door
DS	Down spout
DW	Dishwasher
DWG	Drawing
DX OUT	Duplex outlet
E	
E	East
EA	Each
EH	Electric heater
EJ	Expansion joint
ELEC	Electric
ENGR	Engineer
EOS	Edge of slab
EQ	Equal
E	
EQUIV	Equivalent
ESMT	Easement
EST	Estimate
EW	Each way
EWH	Electric water heater
EXIST	Existing
EXST GR	Existing grade
EXT	Exterior
F	
FA	Fire alarm
FACP	Fire alarm control panel
FAS	Fascia
FD	Floor drain
FEC	
FF	Finish face
FF EL	Finish floor elevation
FH	Fire hydrant
FIN	Finish
FIN FLR	Finish floor
FIN GR	Finish grade
FIXT	Fixture
FL	Floor line
FLG	Flooring
FLOUR	Fluorescent
FOC	Face of concrete
FOS	Face of stud
FPL	Fireplace
FRMG	Framing
FT	Feet
FTG	Footing
FURG	Furring
FURN	Furnace
G	
GALV	Galvanized
GALV STL	Galvanized steel
GL	Glass
GL BLK	Glass block
GLU LAM	Glued laminated wood
GLZ	Glazing
GYM	Gymnasium
GWB	Gypsum wall board
H	
HB	Hose bib
HC	Hollow core
HCP	Handicapped
HD	Heavy duty
HDR	Header
HDWD	Hardwood
HF	Hemlock fir
HGR	Hanger
HLDN	Holdown
HNDRL	Handrail
HORIZ	Horizontal
HT	Height
HVY	Heavy
HW	Hot water
HWY	Highway
I	
ID	Identification
INSTL	Install
INT	Interior
IRC	International Residential Code
J	
JAL	Jalousie
J-BOX	Junction box
K	
K	Thousand
KD	Kiln dried
KIT	Kitchen
KO	Knockout
L	
L CL	Linen closet
LAM	Laminate
LATL	Lateral
LAV	Lavatory
LBR	Lumber
LC	Laundry chute
LD BRG	Load-bearing
LF	Linear feet
LIN	Linear
LL	Live load
LR	Living room
LR	Living room
LRG	Large
LT	Light
LT WT	Lightweight
M	
MATL	Material
MAX	Maximum
MBR	Master bedroom
MECH	Mechanical
MFD	Manufactured
MIN	Minimum
MTL	Metal
MW	Microwave
N	
N	North
NO	Number
NTS	Not to scale
O	
OC	On center
OH	Overhang
OPT	Optional
OUT	Outlet
P	
PERIM	Perimeter
PL	Property line
PLYWD	Plywood
PREFAB	Prefabrication
PRELIM	Preliminary
PRKG	Parking
PT	Pressure treated
PTD	Paper towel dispenser
PVC	Polyvinyl chloride (plastic)
P	
PERIM	Perimeter
PK LOT	Parking lot
PL	Property line
PLYWD	Plywood
PREFAB	Prefabrication
PRELIM	Preliminary
PREV	Previous
PRKG	Parking
PROP	Property
PT	Pressure treated
PT CONC	Post-tensioned concrete
PTD	Paper towel dispenser
PVC	Polyvinyl chloride (plastic)
Q	
QTR	Quarter
QTY	Quantity
QUAD	Quadrant
QUAL	Quality
R	
R	Radius
RCP	Reflected ceiling plan
RD	Road
REBAR	Reinforcing steel bars
RECT	Rectangle
REF	Refrigerator
REQD	Required
REST	Rest room
RH	Right hand
RLG	Railing
RM	Room
RO	Rough opening
RS	Rough sawn
S	
S	South
SC	Solid core
SCHED	Schedule
SD	Smoke detector
SECT	Section
SF	Square feet
SGD	Sliding glass door
SH	Single hung (window)
SHR	Shower
SHTHG	Sheathing
SHV	Shelving
SLD WDW	Horizontal sliding window
SND	Sanitary napkin dispenser
SPEC	Specification
SQ	Square
SQ IN	Square inch
SQ YD	Square yard
ST	Street
STD	Standard
STOR	Storage
STRUCT	Structural
SUB FL	Subfloor
SURF	Surface
SUSP	Suspended
SWR	Sewer
SYM	Symbol
T	
T&G	Tongue and groove
T/S	Tub/shower
TB	Towel bar
TD	Towel dispenser
TEL	Telephone
TEMP	Temporary
TFF	Top of finished floor
THK	Thickness
TO FND	Top of foundation
TOC	Top of concrete
TOPO	Topography
TOS	Top of slab
TOW	Top of wall
TPD	Toilet paper dispenser
TRANS	Transom
TV	Television
TYP	Typical
U	
UBC	Uniform Building Code
UFC	Uniform Fire Code
UMC	Uniform Mechanical Code
UP	Utility pole
UPC	Uniform Plumbing Code
UR	Urinal
UTIL	Utility
V	
VB	Vinyl base
VENT	Ventilation
VERT	Vertical
VOL	Volume
VRFY	Verify
VRFY	Verify
W	
W	West
W/	With
W/O	Without
WC	Water closet
WD	Wood
WDW	Window
WH	Water heater
WL	Water line
WP	Weatherproof
WSCT	Wainscot
WT	Weight
WTR	Water
WWF	Wire welded fabric
X	
XL	Extra large
Y	
YD	Yard
YR	Year
Z	
N/A	N/A

GENERAL NOTES

1. All construction to comply with the current release of the International Residential Code (IRC) and all other appropriate codes and standards. The IRC takes precedence over drawings.
2. Plans and dimensions to be checked and verified by contractor prior to construction. Avoid scaling distances off of the prints as plans may expand during reproduction.
3. Building codes are subject to change and varying interpretation. Every effort has been made to insure these plans comply with local and state regulations and codes.
4. The permit process includes plan review by the building department with jurisdiction over the building site.
5. Contractor shall verify all existing dimensions, member sizes, and conditions prior to commencing any work.
6. All wood exposed to the weather, including decks, railings, joists, beams, and posts shall be pressure treated or cedar. All fasteners and hardware in contact with pressure treated lumber shall be hot-dipped galvanized, G185 galvanized, z-max or equivalent.
7. Unless otherwise indicated, all new interior walls are standard 2x4 wood frame construction with ½" gypsum wall board.
8. Provide cedar blocking @ all exterior wall penetrations. (Hose bibs, Electrical outlets, and Fixtures). Provide and install head flashing above all projecting wood trim. All window and door openings shall be shall be made water-resistant and flashed according to manufacturer's installation instructions. I.R.C. Section 612.1
9. All nailing shall comply with nailing schedules in the I.R.C., as indicated in structural notes. Provide and install metal nailing plates adjacent to all plumbing.
10. **DESIGN AND LOAD CRITERIA:**

LIVE LOADS:	DEAD LOADS:
Floors = 40 P.S.F.	Floors = 10 P.S.F.
Decks = 40 P.S.F.	Decks = 5 P.S.F.
Stairs = 40 P.S.F.	Stairs = 10 P.S.F.
Snow = 25 P.S.F.	Roof = 10 P.S.F. (Composition roofing) 25 P.S.F. (concrete tile)

Soil bearing = 1500 P.S.F. (assumed)
Guard rails and hand rails to be built to resist 200# of force.

11. **ROOF / FLOOR TRUSSES:**
All manufactured to be designed and engineered for spans and conditions shown in plan set. Truss design specifications to be submitted to building inspector at time of framing inspection.
12. **EGRESS WINDOWS:**
Every sleeping room shall have at least one operable window or door with a minimum net clear operable area of 5.7 square feet. The minimum net clear height dimension shall be 24" with a minimum width of 20" and the maximum sill height shall be 44" above the floor. Egress windows with finished sill height below adjacent ground elevation shall have a window well which shall comply with the following: Net operable area of 9 square feet, a minimum dimension of 36" and when vertical depth is greater than 44" an approved affixed ladder or stairs shall be provided.
13. **SMOKE DETECTORS AND CARBON MONOXIDE ALARMS:**
A Smoke Detector shall be installed in each sleeping area and in the corridor leading to them. Detectors shall be hard wired, installed on each floor level, and shall have a battery back-up feature. The Carbon Monoxide alarm shall be installed on each floor and in the corridor serving the sleeping areas.
14. **STAIR DESIGN CRITERIA:**
7-3/4" maximum rise / 10" minimum run. Minimum head room shall be 6'-8". Place handrails 34" – 38" above tread nosing. Guard rails minimum 36" high with intermediate members installed not more than 4" apart. Minimum size of stair nosing shall be ¾" with a maximum of 1-3/4".
15. **SAFETY GLAZING:**
All glazing in I.R.C. deemed hazardous Ares must be safety glazing including: All ingress and egress door glazing, any sliding door assemblies and panels (exclude wardrobe doors). Tub/shower enclosures and any glazing in walls within 60" of standing area, Glazing in any opening adjacent to a door within 12" where the bottom is less than 60" above the walking surface, All glazing less than 18" above the floor, All glazing in stairwell landings and railings.
16. **EXHAUST FAN DESIGN CRITERA:**
The point of discharge of exhaust air shall be at least 3'-0" from any building opening. Exhaust fans are required in each kitchen bathroom, water closets, laundry facility and any other areas where excess water vapor or cooking odor is produced. Each dwelling shall be equipped with a whole house fan that provides a continuous exhaust of 1 sone or less, 45 cfm for 2-3 bedrooms or 60 cfm for a 4 bedroom house. A label is to best installed at the location of the whole house fan switch that states: "Whole House Fan".
17. **WATER CLOSET DESIGN CRITERA:**
Water closets shall be installed in a clear space of no less than 30" in width and the clear space in front of the toilet shall not be less than 24".
18. **WATER HEATERS:**
Water heaters shall be anchored or strapped to resist horizontal displacement due to earth quake motion. Temperature and pressure relief valves shall be drained to the exterior of the building. All electric water heaters shall be placed in a metal pan when installed over wood framing and if installed in an unheated space or on a concrete floor on an R-10 insulated pad.
19. **ATTIC ACCESS:**
Attics with a minimum vertical height of 30" must be provided with an access of not less than 22" X 30". If an access is provided it must be installed with a curb of not less than 12".

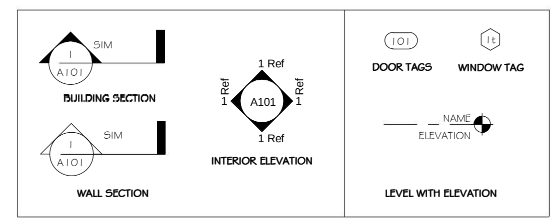
ENERGY CODE NOTES

1. A Washington State Energy label shall be posted within 3'-0" of electrical distribution panel. WSEC 105.4
2. A Blower Door test shall be completed on finished building. WSEC 502.4.4
3. WSEC Chapter 9 credit is category **1A.**
4. All exterior lighting installed shall be of an energy efficient design and 75% of all interior lighting installed shall be of an energy efficient design IEEC 2012.
5. All wall heaters shall be installed with a programmable thermostat.
6. All installed windows and doors shall have a "U" value of Class .30 or less for windows and a "U" value of Class.20 or less for doors.

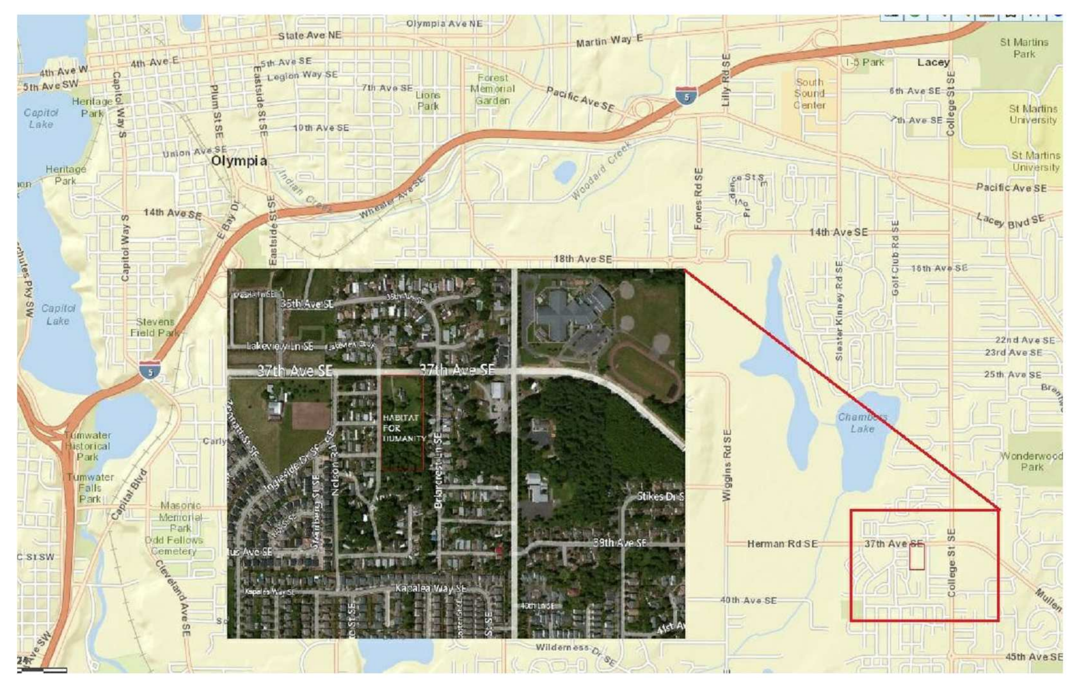
LIVING AREA SQ. FOOTAGE	
LEVEL	AREA
F.F.L. 1st FLR	846 SF
F.F.L. 2nd FLR	842 SF

DECK SQUARE FOOTAGE
FRONT PORCH: 84 SQUARE FEET
REAR PORCH: 32 SQUARE FEET

SYMBOL LEGEND



Sheet List	
Sheet Number	Sheet Name
G001	COVER SHEET
A101	FLOOR PLANS
A106	ROOF PLANS
A201	ELEVATIONS
A302	BUILDING SECTIONS
S101	FOUNDATION PLAN
S102	FLOOR FRAMING PLAN
S105	LATERAL PLAN



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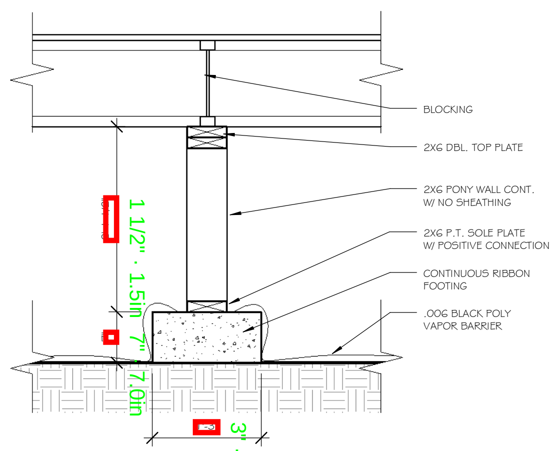
SHEET SCALE: As indicated
6/18/2013 11:18:53 AM
SHEET TITLE: COVER SHEET
G001

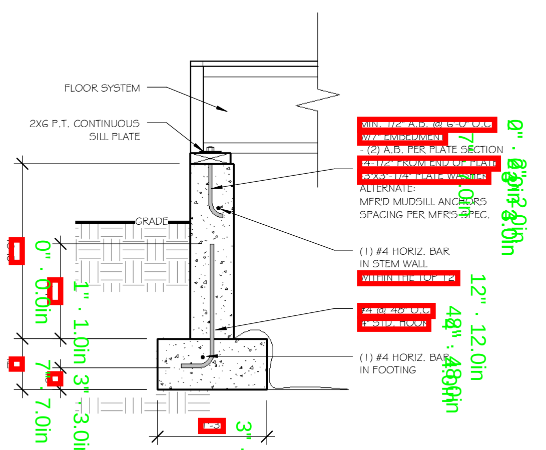
COVER SHEET

GENERAL NOTES - FOUNDATIONS

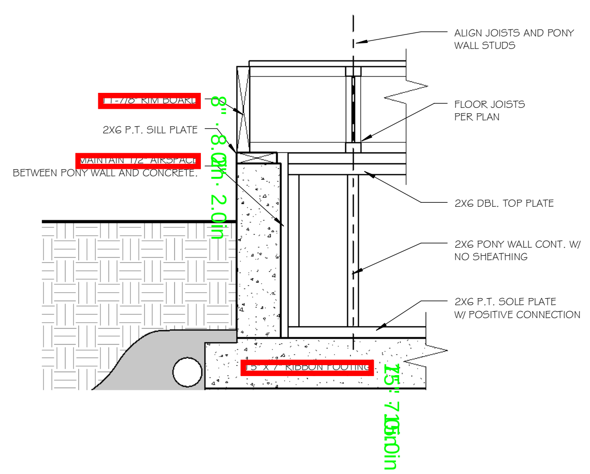
1. THE DEFAULT SOIL LOAD-BEARING VALUE IS 1500 PSF. BUILDING OFFICIAL MAY DETERMINE THE IN PLACE SOILS MAY HAVE LESS CAPACITY THAN 1500 PSF AND MAY REQUIRE BEARING CAPACITY TO BE DETERMINED BY A SOILS INVESTIGATION.
2. FOR ALL BUILDINGS, PLATE WASHERS A MINIMUM OF 1/4" x 3" x 3" IN SIZE SHALL BE PROVIDED BETWEEN THE FOUNDATION SILL PLATE AND THE NUT.
3. ALL FOUNDATION POST COLUMNS REQUIRE A POSITIVE CONNECTION AT THE BOTTOM END TO PREVENT LATERAL DISPLACEMENT.
4. EXCEPT FOUNDATION WALLS SUPPORTING LESS THAN 4'-0" OF UNBALANCED BACKFILL, THE BACKFILL SHALL NOT BE PLACED AGAINST THE FOUNDATION WALL UNTIL IT HAS CURED FOR 14 DAYS.
5. THE GRADE AWAY FROM THE FOUNDATION WALLS SHALL FALL A MINIMUM OF 6 INCHES WITHIN THE FIRST 10 FEET.
7. FOUNDATION WALLS THAT RETAIN EARTH AND ENCLOSE HABITABLE OR USABLE SPACES LOCATED BELOW GRADE SHALL BE DAMP PROOFED FROM THE TOP OF THE FOOTING TO THE FINISHED GRADE.
8. ALL LUMBER IN CONTACT WITH CONCRETE SHALL BE PRESSURE TREATED OR HAVE A 45# FELT BARRIER OR EQUIVALENT.
9. ANY DETAIL SHOWING A "SIMPSON" CONNECTOR MAY HAVE THE CONNECTOR REPLACED WITH ANOTHER MANUFACTURED CONNECTOR WITH EQUAL OR GREATER SPECIFICATIONS.
10. VERIFY ALL LATERAL BRACING REQUIRED CONNECTORS TO AVOID CONFLICTS WITH REQUIRED FOUNDATION SCREENED VENTS AND ACCESS WELLS.
11. MINIMUM FOOTING DEPTHS
   ONE-STORY: 12" BELOW UNDISTURBED SOIL
   TWO-STORY: 18" BELOW UNDISTURBED SOIL



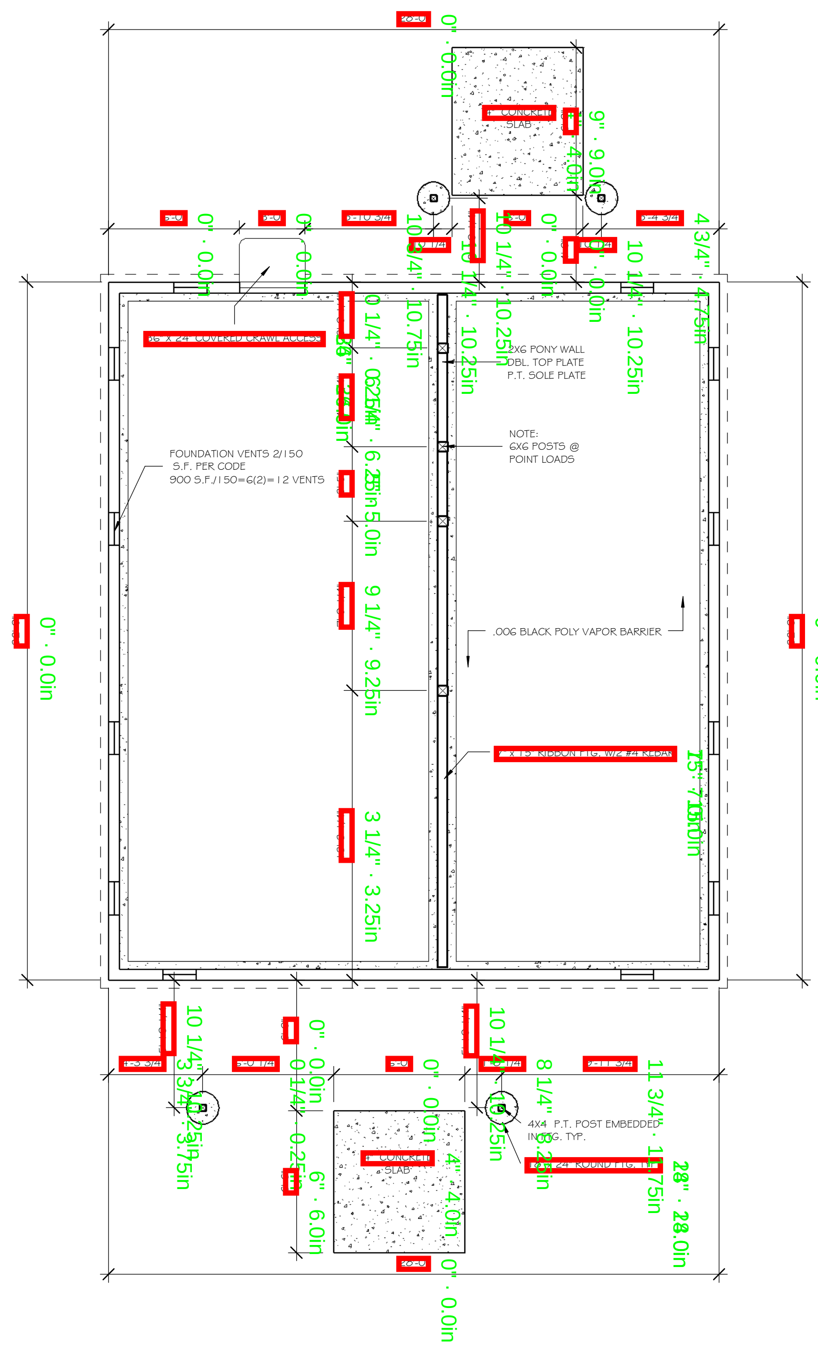
4 S101 FOOTING W/ PONY WALL



2 S101 TYPICAL FOUNDATION - RIM JOIST



3 S101 BEAM CONNECTION AT FOUNDATION



1 S101 FOUNDATION PLAN

FOUNDATION PLAN

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3-D Modeling / Construction Documents:
These plans and details where created by CAD / BIM Technology students, staff and faculty volunteers from South Puget Sound Community College.

PROJECT:
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PROJECT #: HFH 4BDRM STATUS: Preliminary

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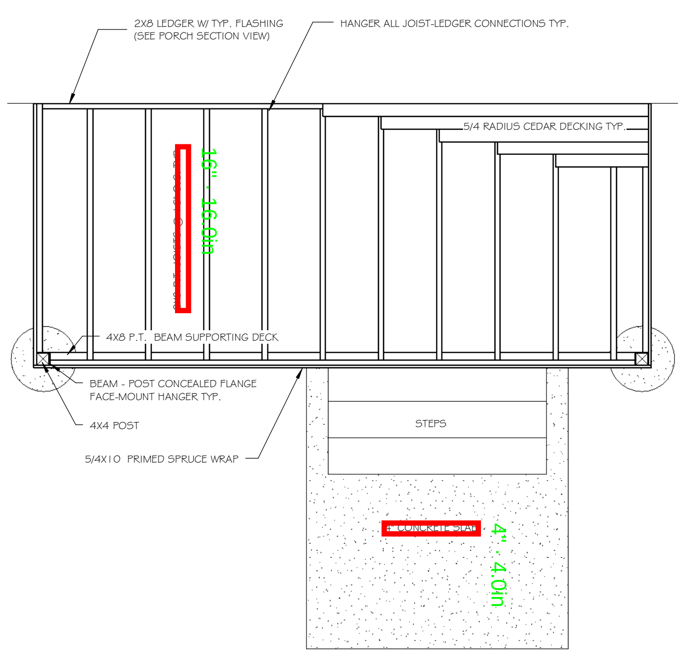
SHEET SCALE: As indicated

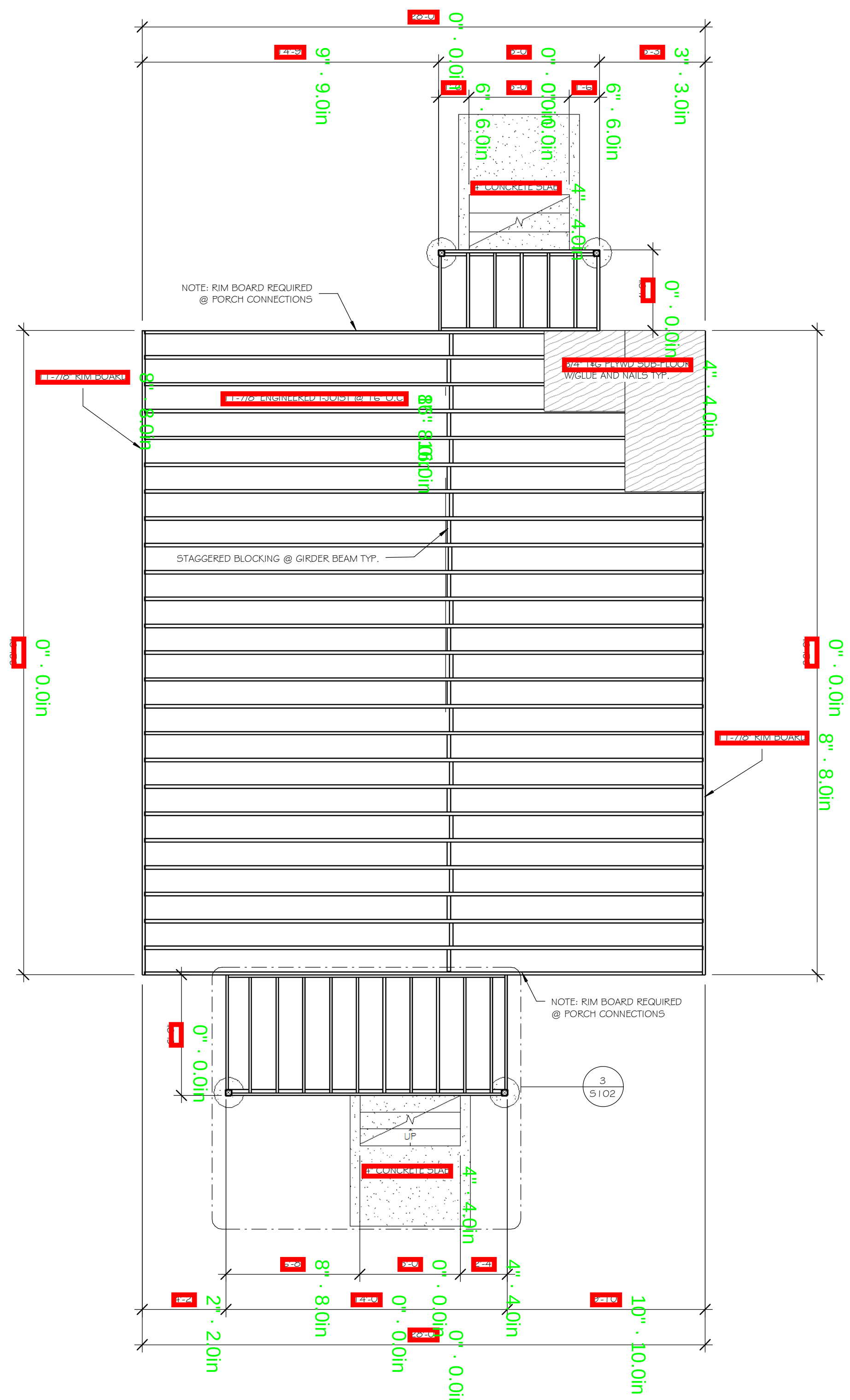
6/18/2013 11:18:54 AM

SHEET TITLE: FOUNDATION PLAN

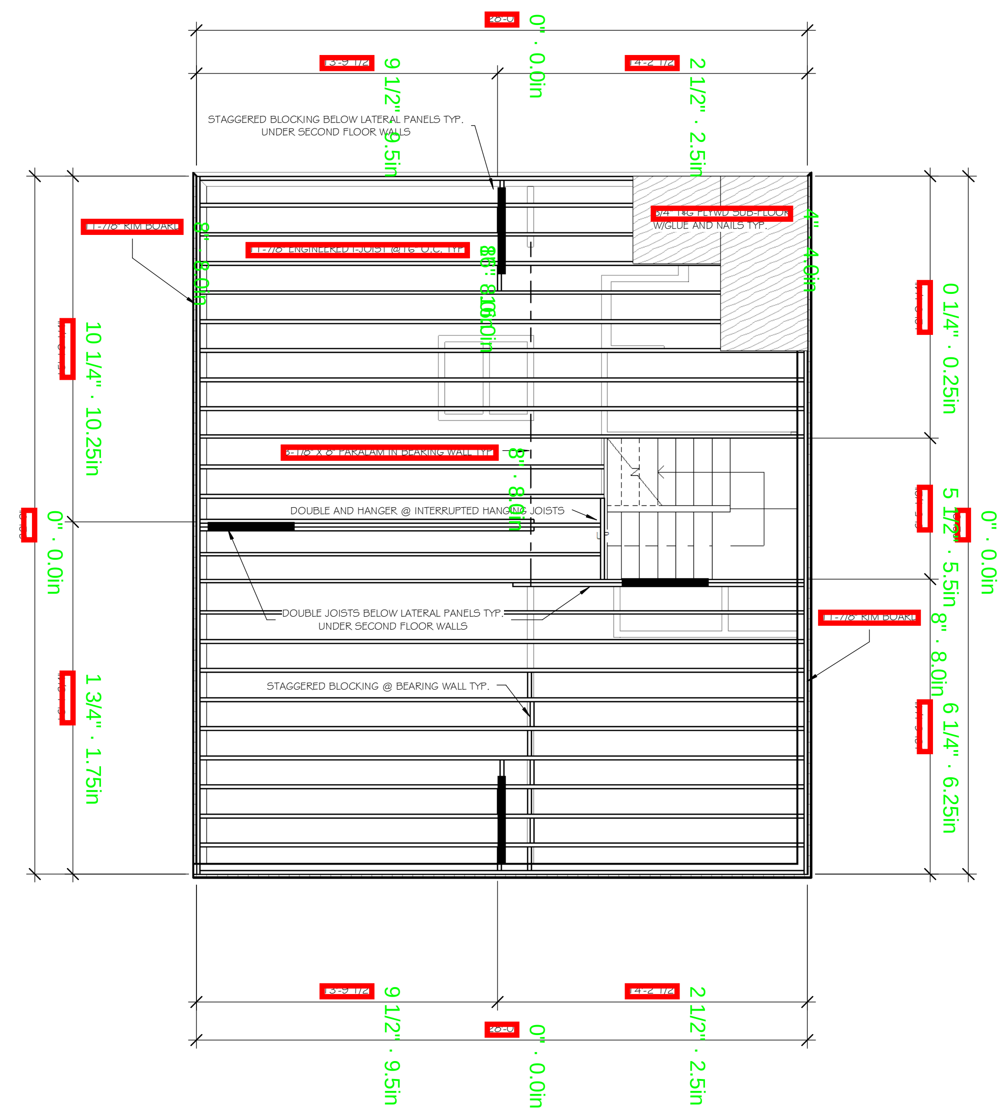
S101



3 S102 PORCH FRAMING PLAN - FRONT
1/2" = 1'-0"



1 S102 FLOOR FRAMING PLAN - 1ST FLOOR
1/4" = 1'-0"



2 S102 FLOOR FRAMING PLAN - 2ND FLOOR
1/4" = 1'-0"

FLOOR FRAMING PLAN

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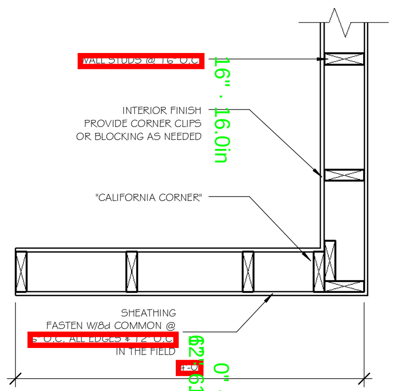
SHEET TITLE:
FLOOR FRAMING PLAN

S102



1 S105 STANDARD LATERAL PANEL - PLAN
1" = 1'-0"

GENERAL NOTES - LATERAL BRACING

BRACED WALL LINE AND BRACED WALL LOCATIONS

1. BUILDINGS SHALL BE PROVIDED WITH EXTERIOR AND INTERIOR BRACED WALL LINES. BRACED WALL LINE SPACING SHALL NOT EXCEED 25'-0" IN BOTH DIRECTIONS EACH STORY. NOTE: THURSTON COUNTY EXEMPTS ONE 900 S.F. LIVING SPACE AREA ON EACH FLOOR FROM INTERIOR LATERAL BRACED WALL LINE COMPLIANCE.
2. BRACED WALL LINES SHALL CONSIST OF BRACED WALL LINES ACCORDING TO DETAILS PROVIDED AND IF MORE THAN ONE OFFSET OCCURS IN THE SAME INTERIOR BRACED WALL LINE, THE CODE LIMITS THE SUM OF THE OFFSETS TO 8 FEET.
3. BRACED WALL PANELS SHALL START AT NO MORE THAN 8" FROM EACH END OF A BRACED WALL LINE. THE CODE LIMITS THE SUM OF THE OFFSETS TO 8 FEET.
4. ONE STORY BUILDINGS MUST HAVE 20% OF THE EXTERIOR WALL AREA CONSIST OF BRACED WALL PANELS. THE FIRST STORY OF A TWO-STORY BUILDING MUST HAVE 45% OF THE EXTERIOR WALL AREA CONSIST OF BRACED WALL PANELS IN ADDITION TO THE SECOND FLOOR HAVING A MINIMUM OF 20% WALL PANEL AREA.

CONSTRUCTION OF BRACED WALL PANELS

1. OPTIONAL SHEATHING MATERIALS:
   A. WOOD STRUCTURAL PANEL SHEATHING WITH A THICKNESS NOT LESS THAN 5/16" FOR 16" O.C. SPACING AND NOT LESS THAN 3/8" FOR A 24" O.C. STUD SPACING
   B. G.W.B. 1/2" THICK AND 4'-0" WIDE ON STUDS NO MORE THAN 24" O.C. W/NAILS @ 7" O.C.
   C. HARDBOARD PANEL SIDING.
2. BRACED WALL PANEL SOLE PLATES SHALL BE FASTENED TO THE FLOOR FRAMING AND TOP PLATES SHALL BE CONNECTED TO THE FRAMING ABOVE WITH 16ds AT 16" O.C. ALL VERTICAL JOINTS OF PANELS SHEETING SHALL OCCUR OVER STUDS. HORIZONTAL JOINTS SHALL OCCUR OVER 1-1/2" BLOCKING MINIMUM

CONSTRUCTION OF ALTERNATE BRACED WALL PANELS

1. IN ONE STORY BUILDINGS, ALTERNATE PANELS SHALL BE NOT LESS THAN 2'-8" WIDE WITH 10'-0" MAX. HEIGHT. TWO ANCHOR BOLTS PER PANEL WITH EACH PANEL END STUD CONNECTED TO THE FOUNDATION WITH A TIE-DOWN DEVICE PROVIDING AN UPLIFT CAPACITY OF AT LEAST 1,800 LBS.
2. IN THE FIRST STORY OF TWO STORY BUILDINGS, EACH PANEL SHALL BE PROVIDED WITH WOOD STRUCTURAL PANEL SHEATHING ON BOTH SIDES WITH MINIMUM TIE-DOWN DEVICE UPLIFT CAPACITY OF 3,000 LBS. ALL REQUIRED BRACED WALL PANELS IN BUILDINGS WITH PLAN DIMS. GREATER THAN 50' SHALL BE SUPPORTED BY CONTINUOUS FOOTINGS.

3 S105 GENERAL NOTES - LATERAL BRACING
1" = 1'-0"

LATERAL BRACED WALL PANEL SYMBOL INDEX

STANDARD 2x4 FRAMED 4'-0" LATERAL PANEL
*TYPICALLY USED ON INTERIOR WALLS

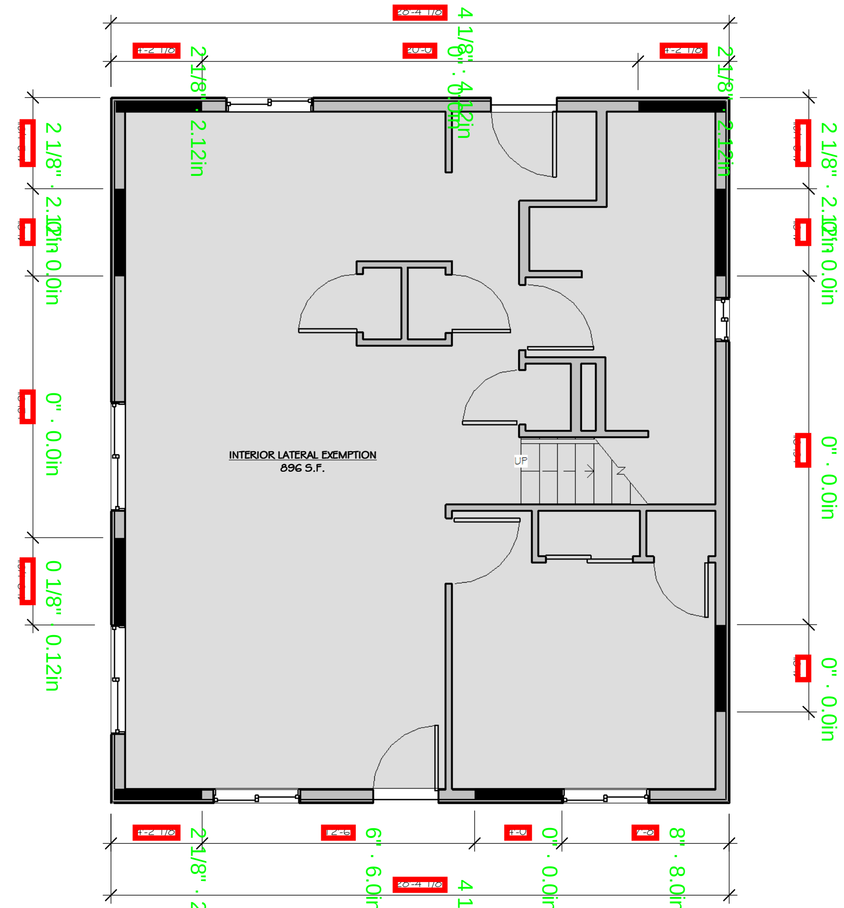
STANDARD 2x6 FRAMED 4'-0" LATERAL PANEL

ALTERNATE 2x4 FRAMED 32" LATERAL PANEL
*TYPICALLY USED ON GARAGE WALLS
MINIMUM SIZES MAY VARY

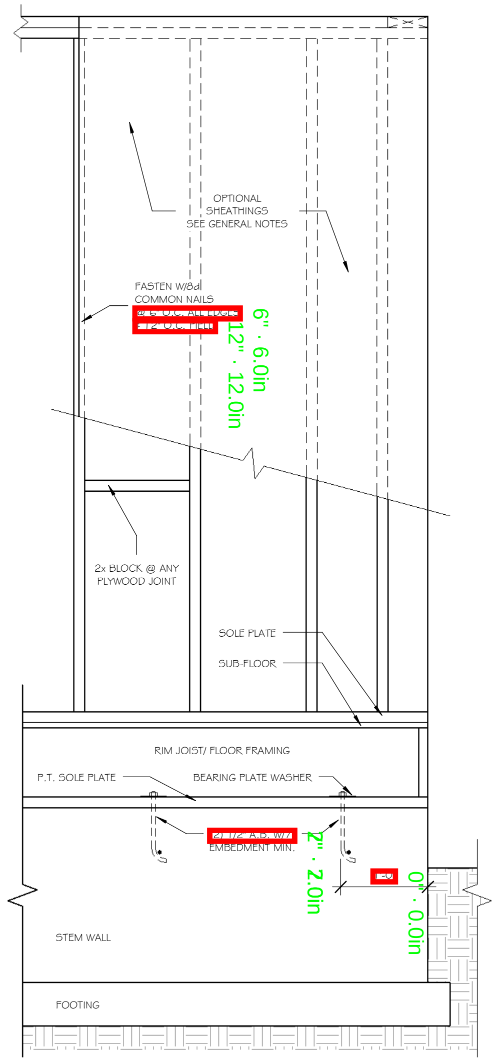
ALTERNATE 2x6 FRAMED 32" LATERAL PANEL
*MINIMUM SIZES MAY VARY

BRACED WALL LINES

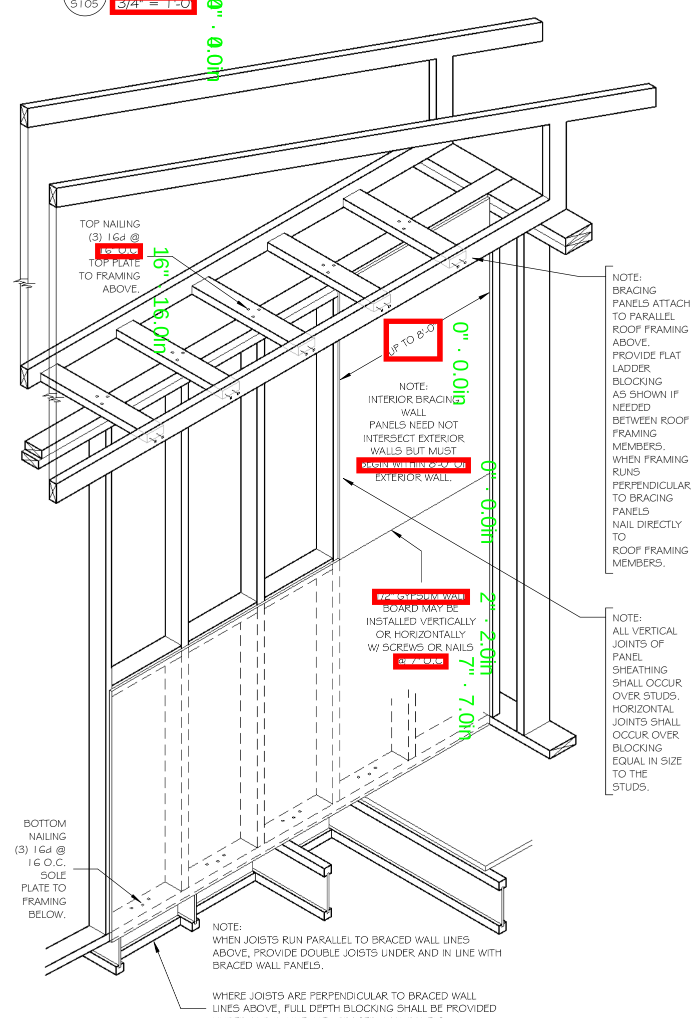
4 S105 LATERAL BRACED WALL PANEL SYMBOL INDEX
3/4" = 1'-0"



6 S105 LATERAL PLAN - 1ST FLOOR
1/4" = 1'-0"



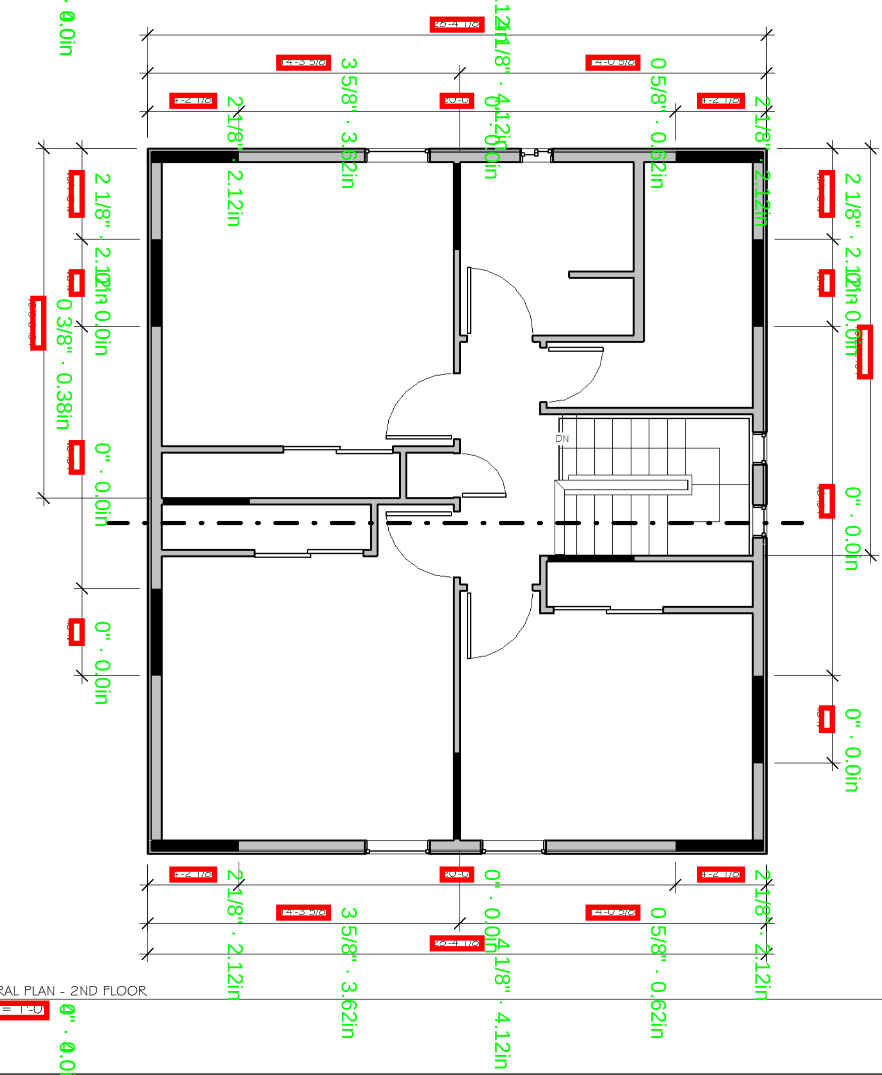
2 S105 STANDARD LATERAL PANEL - ELEVATION
1" = 1'-0"



NOTE:
WHEN JOISTS RUN PARALLEL TO BRACED WALL LINES ABOVE, PROVIDE DOUBLE JOISTS UNDER AND IN LINE WITH BRACED WALL PANELS.

WHERE JOISTS ARE PERPENDICULAR TO BRACED WALL LINES ABOVE, FULL DEPTH BLOCKING SHALL BE PROVIDED UNDER AND IN LINE WITH BRACED WALL PANELS.

5 S105 STANDARD LATERAL - INTERIOR DETAIL
1" = 1'-0"



7 S105 LATERAL PLAN - 2ND FLOOR
1/4" = 1'-0"

LATERAL PLAN

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