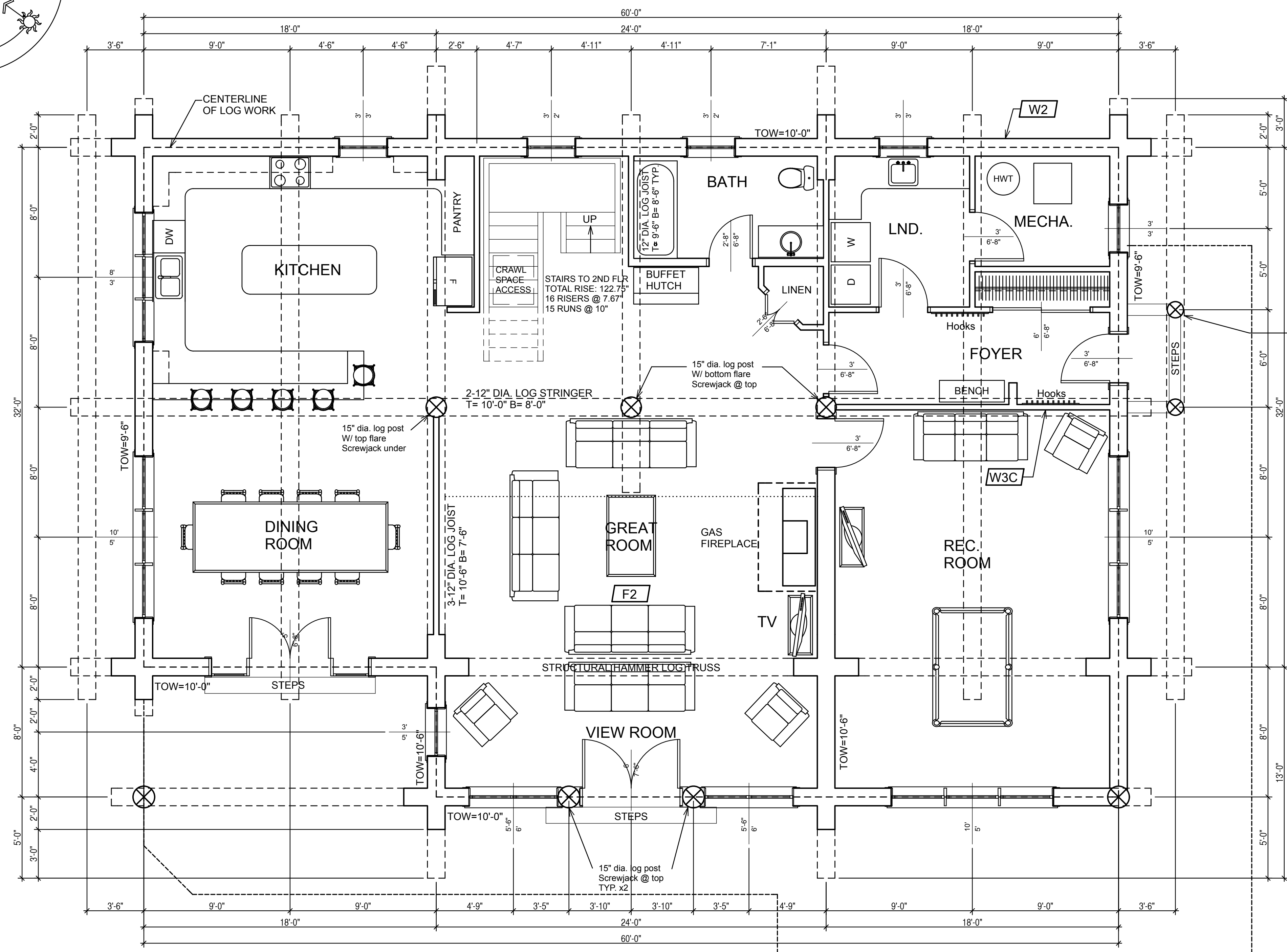
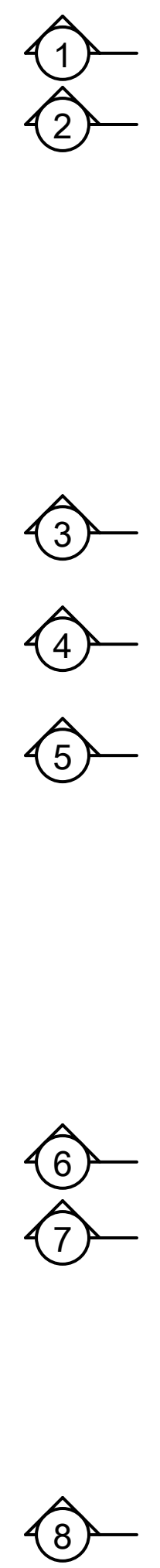
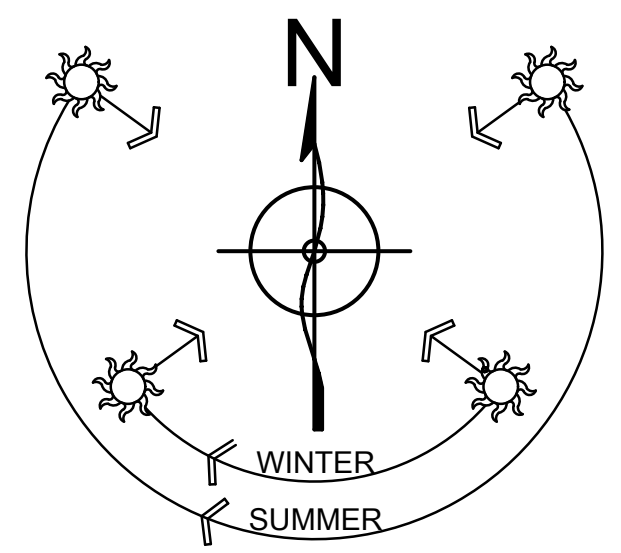


CONSTRUCTION MATERIALS

- W1** TYPICAL FOUNDATION WALL
2" EPS INSULATION ON EXT. FACE OF CONC.
8" WIDE CONC. WALL
ON 24"x10" CONC. FTG.
- W2** TYPICAL EXTERIOR LOG WALL
LOGS TO BE WRC 13" MIDSPAN
W/ 12" GAIN STAGGERED FLARES @ CORNERS
- W2A** TYPICAL 2ND STOREY EXTERIOR WALL
WAVY BOARD SIDING
ON #30 FELT
ON 7/16" O.S.B. SHEATHING
2X6 @ 16" O.C. FRAME WALL
R 19 BATT INSULATION
6 MIL POLY V.B.
INT. FINISH TO OWNERS SPECS.
- W3A** TYPICAL INTERIOR FRAME WALL (LOAD BEARING)
INT. PARTITION WALLS TO BE:
2X6 @ 16" O.C. FRAME WALL
ON 8" CONC. CURB
ON 18"x10" CONC. FTG.
- W3B** TYPICAL INTERIOR FRAME WALL
INT. PARTITION WALLS TO BE:
1/2" GWB BOTH SIDES
2X4 @ 16" O.C. FRAME WALL
- W3C** TYPICAL INTERIOR FRAME WALL (SETTLING)
INT. PARTITION WALLS TO BE:
1/2" GWB BOTH SIDES
2X4 @ 16" O.C. FRAME WALL
W/ SLIP JOINT @ TOP
- FTG1** TYPICAL SPOT FOOTING
4"x4"x10" CONC. PAD
8"x8" CONC. PIER
W/ EMBEDDED METAL
SADDLE BRACKET TO
8"x8" D-FIR POST
TO SUPPORT BEAM
- FTG2** TYPICAL SPOT FOOTING
3"x3"x10" CONC. PAD
10" DIA. SONOTUBE
W/ EMBEDDED METAL
SADDLE BRACKET TO
8"x8" D-FIR POST
TO SUPPORT BEAM
- F1** TYPICAL CRAWLSPACE FLOOR
SUGGESTED 2" CONC. SKIM COAT ON
6 MIL POLY V.B.
OVERLAPPED @ EDGES
4" SAND & GRAVEL COMPACTED
VENT AREA TO BE 1/500 MIN. OF
CRAWL SPACE AREA
8"x16" COVERED WITH CORROSION-RESISTANT
WIRE MESH WITH 1/4" OPENING IN DIMENSION
- F2** TYPICAL FIRST FLOOR FRAMING
3/4" T&G PLY SUBFLOOR
11 7/8" TJI FL. JST @ 16" O.C.
CLG. FINISH TO OWNERS SPECS.
- F3** TYPICAL SECOND FLOOR FRAMING
3/4" T&G PLYWOOD SUBFLOOR
2X8 @ 16" O.C. FL. JSTS.
W/ X-BRIDGING @ 7' MAX.
CLG. FINISH TO OWNERS SPECS.
- R1** TYPICAL ROOF TO BE:
ENVIROSHAKE
ON ICE & WATER SHIELD OR #30 FELT
5/8" O.S.B. SHEATHING
W/ EDGE CLIPS BETWEEN RAFTERS
11 7/8" TJI @ 2' O.C. RAFTERS
R 38 MIN. BATT INSULATION
W/ 2.5" AIRSPACE (ROOF VENTILATION
FROM SCREENED VENTED FASCIA TO
VENTED RIDGE CAP)
6 MIL POLY V.B.
CLG. FINISH TO OWNERS SPECS.



LOG STAIRS MUST BE RECALCULATED BY STAIRS BUILDER AFTER ACTUAL TOTAL RISE IS KNOWN

THIS FLIGHT OF STAIRS WILL SETTLE DOWN & FORWARD. DO NOT NAIL THIS FLIGHT TO STATIC LANDING.

THIS FLIGHT AND LANDING TO BE STATIC. DOES NOT SETTLE.

ALL DBL LOG STRINGERS TO BE 1" DIA. THRU BOLTED @ 4' O.C. TO BE TIGHTENED REGULARLY TO ENSURE MAX. FRICTION BETWEEN FLATTENED LOGS

FIRST FLOOR PLAN
AREA: 2306 SQ.FT.
LOGS TO BE WRC 13" MIDSPAN
W/ 12" GAIN STAGGERED FLARES @ CORNERS

GENERAL NOTES:
ALL DIMENSIONS ARE CONSTRUCTION DIMENSIONS. ALL DIMENSIONS TO BE VERIFIED ON SITE BY GEN. CONTRACTOR BEFORE STARTING CONSTRUCTION THIS BUILDING WAS DESIGNED IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE 2006

ALL LINTELS TO BE 3 1/8" X 9" LAM LINTEL UNLESS OTHERWISE NOTED

TOW= TOP OF WALL
TOW= 0 @ BOTTOM OF LOG WALL
T= TOP OF LOG
B= BOTTOM OF LOG
TYP.= TYPICAL

5/8" DIA. THREADED STEEL THRU BOLT FROM BOTTOM OF SILL LOG TO TOP OF CAP LOG C/W 5/8" NUT & TIMBER WASHER EACH END THRU BOLT POSITION AS PER ENG. THRU BOLT PLAN
NOTE TO LOG BUILDER LOCATE BOLTS BETWEEN FIRST FLR. JSTS. REFER TO FIRST FLR. FRAMING

SILL LOG TO BE THRU BOLTED W/ COUPLER TO FND ANCHOR BOLTS

FASTEN CAP LOG DOWN TO LOG BELOW W/ BLUE OX SCREWS @ 4' O.C.

ALL LOG SIZES NOTED TO BE MID SPAN DIAMETERS. ALL LOG WALL AND LOG HEIGHTS INDICATED ON PLAN ARE MINIMUM HGT.
ALLOW FOR 1.5" FLAT CUT ON SILL AND HEADER LOGS TO CONNECT FRAMING. ALLOW FOR 3-4" TAKEN OFF OF TOW HEIGHT.

THRU BOLTS TO BE TIGHTENED & SCREWJACKS TO BE LOWERED EVERY 3 MONTHS FOR 1ST YEAR AND TWICE A YEAR FOR NEXT 4 YEARS AS HOUSE LOGWORK SETTLES DOWN AS LOGS LOSE MOISTURE CONTENT & COMPRESS UNDER LOADS

12" DIA. LOG POST W/ SCREWJACK UNDER TYP.

NOTE:
COMPLETE SET OF PLANS TO BE PROVIDED BY STATE LICENSED ENGINEER

ALL DIMENSIONS TO BE VERIFIED ON SITE BY GENERAL CONTRACTOR
ALL DIMENSIONS ARE CONSTRUCTION TIME DIMENSIONS
IT IS THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CHECK & VERIFY ALL DIMENSIONS & SPECIFICATIONS ON THIS SET
ALL LOG DIAMETER SIZE TO BE MEASURED AT MID SPAN
BUILDER IS RESPONSIBLE FOR COMPLYING WITH ALL LOCAL BUILDING CODES AND PRACTICES

PHONE: 208-468-4327
www.summittimberhomes.com



SCALE:	1/4" = 1'-0"
DATE:	DEC. 2, 2013
REVISION:	REV. 1
DRAWN BY:	C.C.
CHECKED BY:	C.C.
REVISION:	REV. 2
REVISION:	REV. 3

LOG BUILDER:	SUMMIT LOG AND TIMBER HOMES
CLIENT:	PALACIOS
TITLE:	FIRST FLOOR PLAN

NOT FOR CONSTRUCTION