FREEMAN RESIDENCE

BROWN CO., IN.

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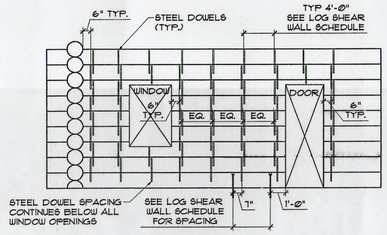

TYPICAL LOG PINNING DET.
1/4" = 1'-0"

GENERAL NOTES:

- ALL CONSTRUCTION SHALL CONFORM TO UBC REQUIREMENTS.
- SET BACKS AND YARDS SHALL CONFORM TO LOCAL REGULATIONS.
- ALL POURED CONCRETE FOOTINGS, COLUMNS AND WALLS SHALL REST ON UNDISTURBED VIRGIN SOIL.
- ALL LUMBER SHALL BE NO. 2 OR BETTER FIR & LARCH.
- HEADERS SHALL BE DBL. 2x10 OVER EXTERIOR OR LOAD BEARING DOORS & WINDOWS (UNLESS NOTED OTHERWISE)
- ALL WINDOWS TO BE STANDARD INSULATED GLASS OR BETTER.
- WATER LINES TO BE COPPER AND DRAIN LINES PVC.
- HOSE BIBS TO BE FROST PROOF.
- ALL EXTERIOR, KITCHEN, BATHROOM, GARAGE AND BASEMENT OUTLETS SHALL BE ON GFI CIRCUIT PER UEC REQUIREMENTS.
- SMOKE DETECTORS SHALL BE CONNECTED TO ALL OTHERS AND ON A DEDICATED CIRCUIT.
- ALL DIMENSIONS FROM THE EXTERIOR FACE OF A WALL, ARE FROM THE FACE OF THE STUD (WHICH ALSO EQUALS THE FACE OF THE CONCRETE FOUNDATION WALL).
- ALL INTERIOR DIMENSIONS ARE FROM THE FACE OF STUD AND USING ACTUAL DIMENSIONS OF 3 1/2" & 5 1/2" AS REQUIRED.
- PROVIDE ALL BLOCKING AND BACKING AS NECESSARY FOR CABINETS, HANDRAILS, DRAPERIES, AND ACCESSORIES.

LOG STACK CONSTRUCTION:

-ACTUAL ELEVATIONS OF LOG WALLS, RIDGES, PURLINS, COLUMNS ETC. MAY VARY FROM PLAN. THE LOG STRUCTURE WILL STACK HIGHER THAN PLAN ELEVATIONS GIVEN, TO ACCOMODATE FOR SETTLING AS LOADS ARE APPLIED TO THE STRUCTURE.

DOORS & WINDOWS:

-DOORS & WINDOWS SHOWN MAY NOT REFLECT EXACT SIZES OR STYLES, AS CUSTOM LOG HOMES DOES NOT PROVIDE THESE MATERIALS. PLEASE REFER TO OWNER AS TO FINAL WINDOW & DOOR SCHEDULES.
-VERIFY ALL ROUGH OPENINGS & HEADER HEIGHTS W/ OWNER PRIOR TO ANY CONSTRUCTION INVOLVING DOORS & WINDOWS.
-ALL HEADER HEIGHTS AS SHOWN WILL BE 1'-0" U.N.O.
-FIELD VERIFY ALL OPENINGS BETWEEN LOG BUCKS, HEADERS, & SILL LOGS PRIOR TO ORDERING DOORS, WINDOWS OR CUSTOM GLASS ETC.

LOG SIZE (AVG +)	10"			
LOG SPECIES			GRADE	
WALLS	SPRUCE/LP		RUSTIC/WL. 40	FB= 1300 PSI
COLUMNS	SPRUCE/LP		SELECT	FB= 1300 PSI
JOISTS	SPRUCE/LP		SELECT	FB= 1300 PSI
TRUSSES	SPRUCE/LP		SELECT	FB= 1300 PSI
PURLINS	SPRUCE/LP		SELECT	FB= 1300 PSI
LOG END DETAIL				
WALLS	PER PLAN			
JOISTS	SQ. CUT			
PURLINS	SQ. CUT			
COLUMNS	SQ. CUT			
LOG PEELING	%			
CLEAN	100%			
SKIP PEEL	30%P/70%U			
UN-PEELED	0%			
LOG SIDING				
PROFILE	1/2 LOG			
SIZE AVG +	10"			

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LOG DRAWINGS FOR THE, BILL & BECKY:

FREEMAN RESIDENCE

BROWN CO. INDIANA

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C-1
OF
11

CONC. PATIO
PER OWNER

8"X36" CONC. FROST WALL ON 20"X10" FOOTING (OR PER ENGINEER)

T.O.W. 89'-8 1/4"

T.O. SLAB
89'-8 1/4"

BASEMENT
4" CONC. SLAB (PER ENGINEER)

FIREPLACE FOOTING (PER ENGINEER)

STEP WALL PER SITE

PROVIDE 1/2" AIRSPACE @ SIDES & END OF BEAM IN POCKET (TYP.)

FOOTINGS PER ENGINEER

BLOCKOUT FOR EGRESS WINDOW

FIREPLACE FOOTING (PER ENGINEER)

T.O.W. 88'-4 1/4"

CONC. PIER ON CONC. FOOTING PER ENGINEER

FRONT PORCH
4" CONC. SLAB W/ FINISH PER OWNER

8"X16" CONC. WALL ON 20"X10" CONC. FOOTING (OR PER ENGINEER)

T.O.W. 88'-4 1/4" VERIFY

SIDEWALK PER OWNER

T.O.W. 89'-10" VERIFY

T.O.W. 89'-8" VERIFY

8"X36" CONC. FROST WALL ON 16"x8" FOOTING

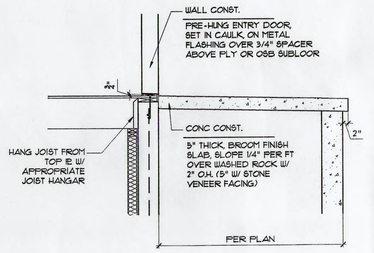
GARAGE
UNEXCAVATED

4" CONCRETE SLAB ON COMPACTED FILL, SLOPE TO FLOOR DRAINS

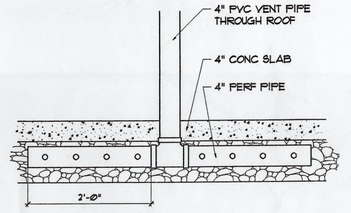
4" CONC. APRON PER OWNER

DRIVEWAY PER OWNER

FOUNDATION PLAN
1/4" = 1'-0"



B CONC PORCH DET.
1/2" = 1'-0"



E RADON VENT DET.
1" = 1'-0"

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drawn by: MS & RB
checked by: CLH
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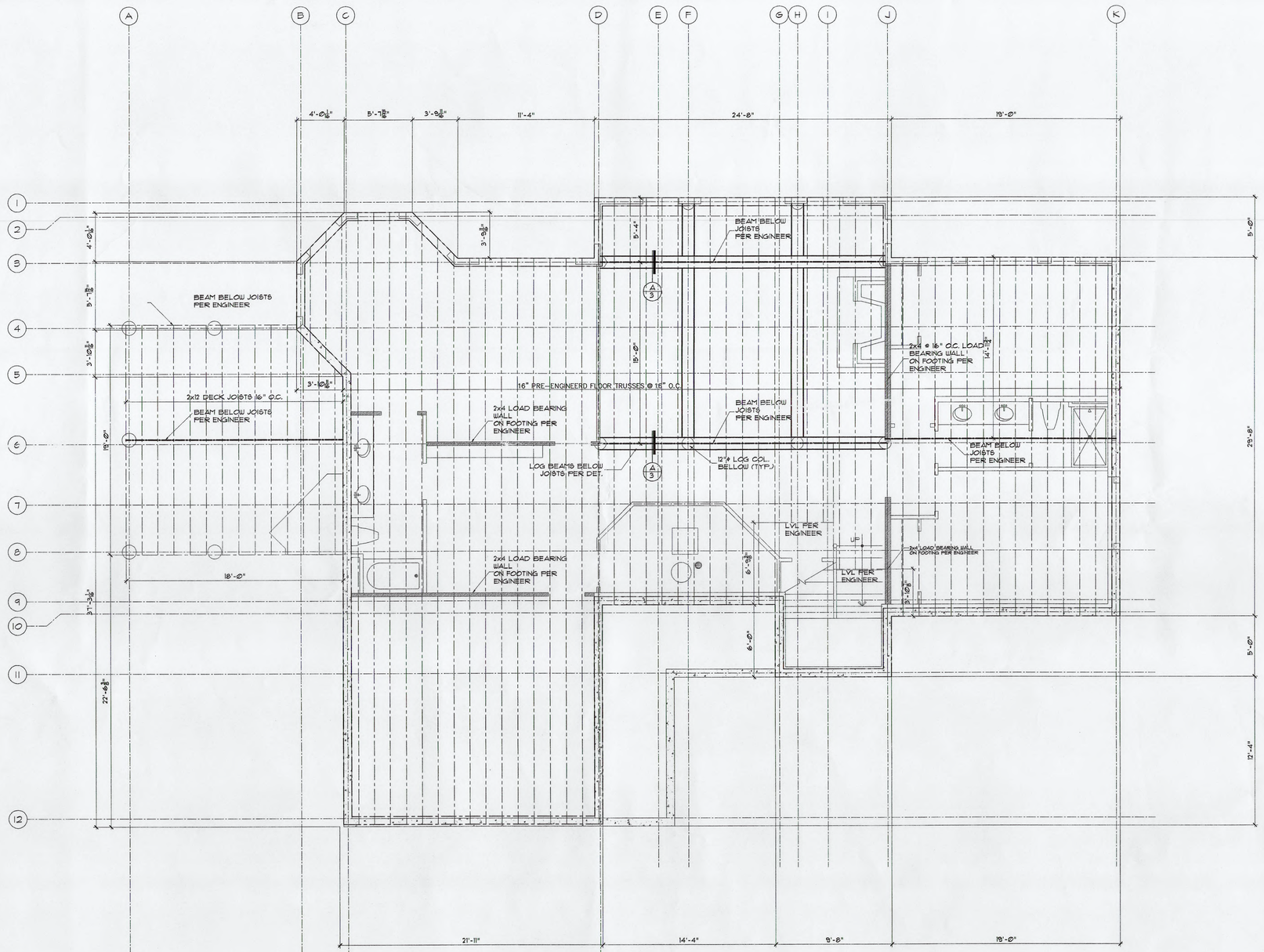
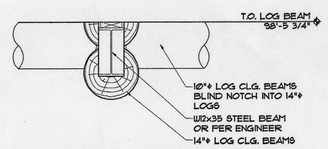


MAIN FLOOR FRAMING
1/4" = 1'-0"



A LOG DETAIL
3/4" = 1'-0"

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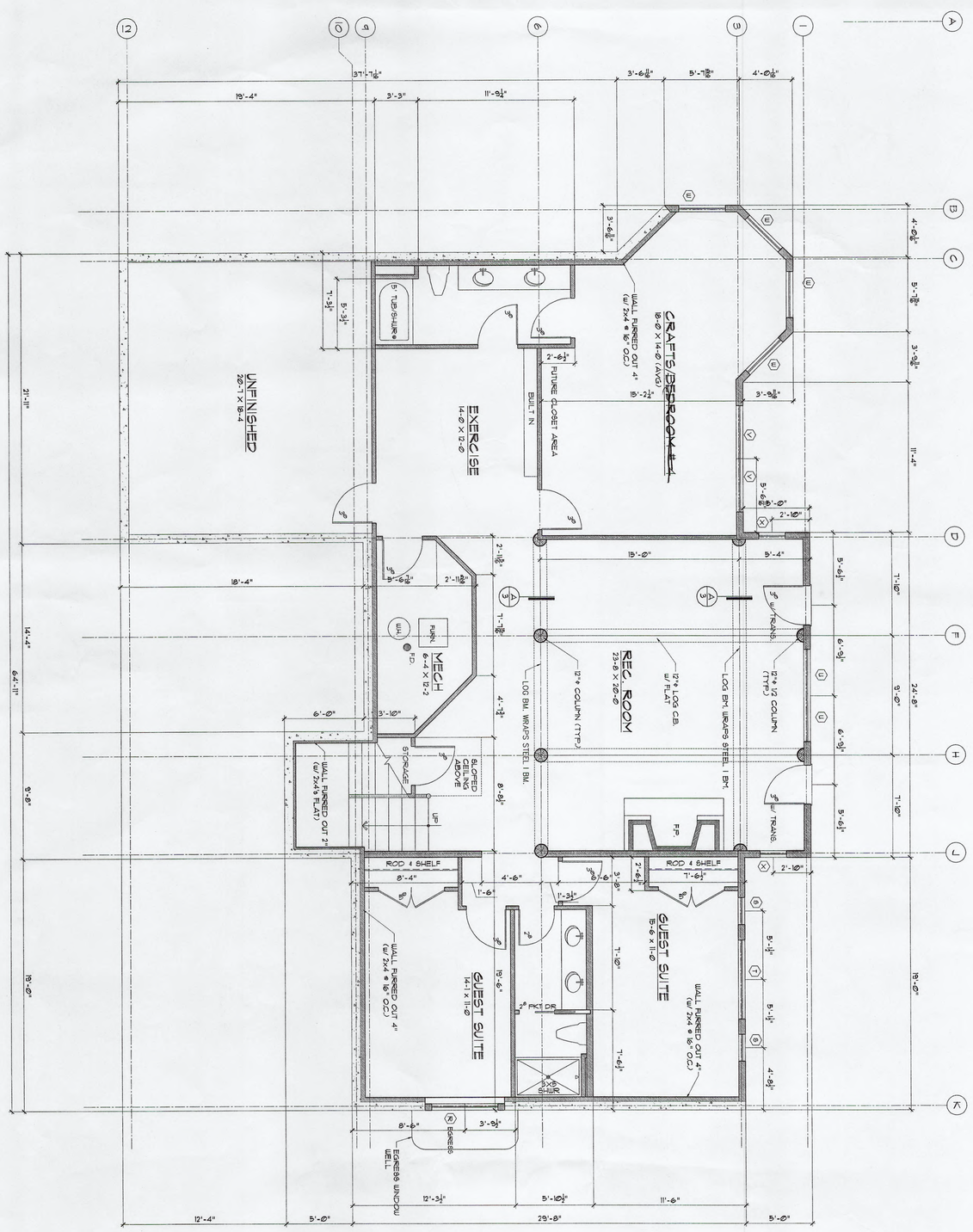

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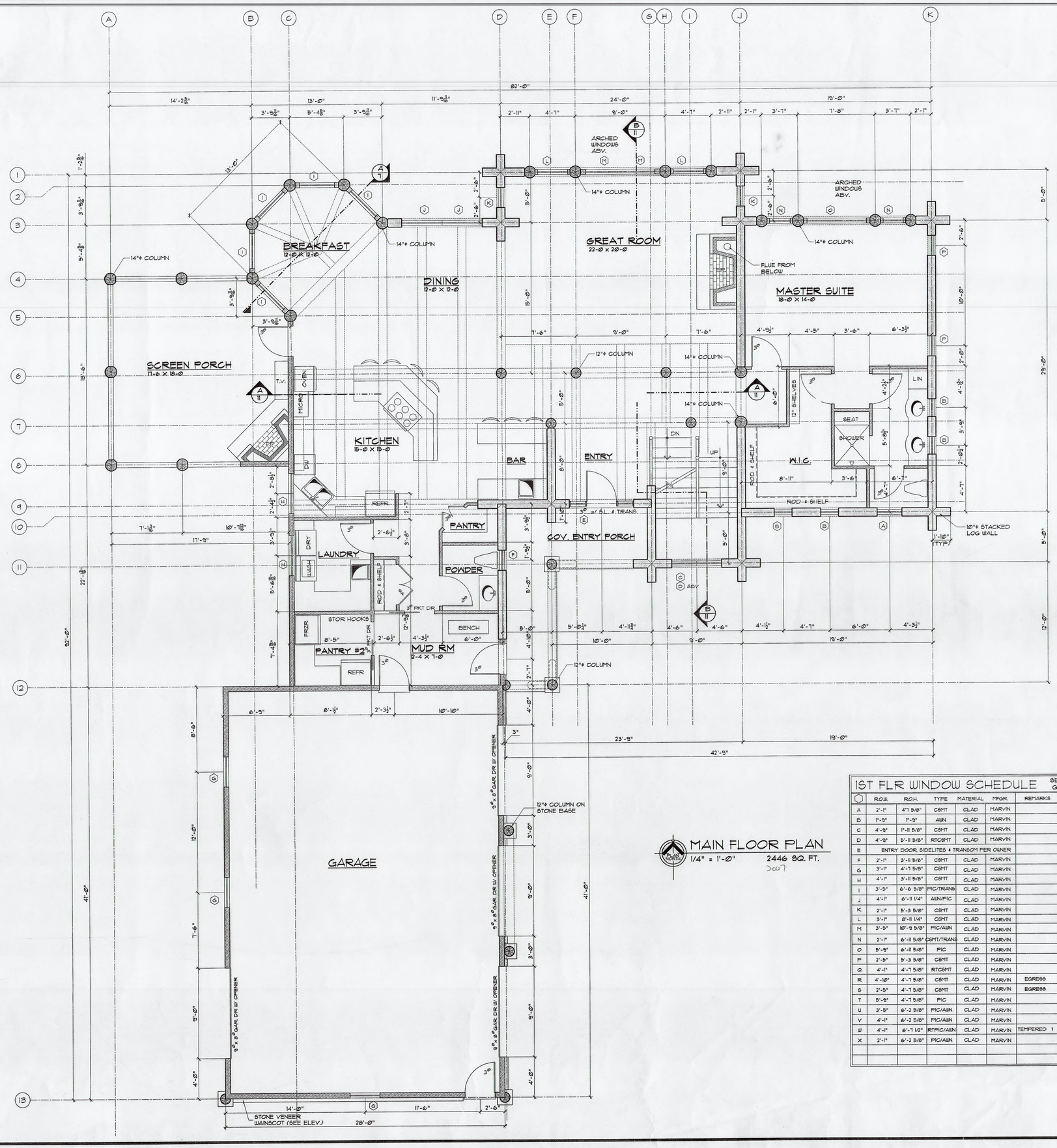
4 OF 11	LOG DRAWINGS FOR THE, BILL & BECKY: **FREEMAN RESIDENCE** BROWN CO. INDIANA	**CUSTOM LOG HOMES** DRAWER 218 • STEVENSVILLE, MT 59870 *Telephone:* (406) 777-5202 • *Fax:* 406-777-2738	ORIGINAL DATE: 6-24-04 DRAWN BY: MS & RB CHECKED BY: CLH E-MAIL ADDRESS: design@customlog.com	DATE	REVISIONS
				7-28-04	ISSUED FOR ENGINEERING



MAIN FLOOR PLAN

1/4" = 1'-0" 2446 SQ. FT.

2007

1ST FLR WINDOW SCHEDULE

SEE ELEV'S FOR GRID PATTERNS

	R.O.W.	R.O.H.	TYPE	MATERIAL	MFGR.	REMARKS	APPROX. HDR HT.
A	2'-1"	4'1 5/8"	CSMT	CLAD	MARVIN		7'-6"
B	1'-9"	1'-9"	AWN	CLAD	MARVIN		7'-6"
C	4'-9"	1'-11 5/8"	CSMT	CLAD	MARVIN		PER STAIRS
D	4'-9"	5'-11 5/8"	RTCSMT	CLAD	MARVIN		11'0"
E	ENTRY DOOR, SIDELITES & TRANSOM PER OWNER						PER MFR
F	2'-1"	3'-11 5/8"	CSMT	CLAD	MARVIN		7'-6"
G	3'-1"	4'-1 5/8"	CSMT	CLAD	MARVIN		8'-0"
H	4'-1"	3'-11 5/8"	CSMT	CLAD	MARVIN		7'-6"
I	3'-5"	6'-6 5/8"	FIC/TRANS	CLAD	MARVIN		8'-9"
J	4'-1"	6'-11 1/4"	AWN/FIC	CLAD	MARVIN		8'-0"
K	2'-1"	5'-3 5/8"	CSMT	CLAD	MARVIN		8'-0"
L	3'-1"	8'-11 1/4"	CSMT	CLAD	MARVIN		PER LOGS
M	3'-5"	10'-9 5/8"	FIC/AWN	CLAD	MARVIN		PER LOGS
N	2'-1"	6'-11 5/8"	CSMT/TRANS	CLAD	MARVIN		PER LOGS
O	5'-9"	6'-11 5/8"	FIC	CLAD	MARVIN		PER LOGS
P	2'-5"	5'-3 5/8"	CSMT	CLAD	MARVIN		PER LOGS
Q	4'-1"	4'-1 5/8"	RTCSMT	CLAD	MARVIN		9'-4 3/4"
R	4'-10"	4'-1 5/8"	CSMT	CLAD	MARVIN	EGRESS	7'-9"
S	2'-5"	4'-1 5/8"	CSMT	CLAD	MARVIN	EGRESS	7'-9"
T	5'-9"	4'-1 5/8"	FIC	CLAD	MARVIN		7'-9"
U	3'-5"	6'-2 5/8"	FIC/AWN	CLAD	MARVIN		7'-9"
V	4'-1"	6'-2 5/8"	FIC/AWN	CLAD	MARVIN		7'-9"
W	4'-1"	6'-1 1/2"	RTFIC/AWN	CLAD	MARVIN	TEMPERED !	8'-1 1/2"
X	2'-1"	6'-2 5/8"	FIC/AWN	CLAD	MARVIN		7'-9"

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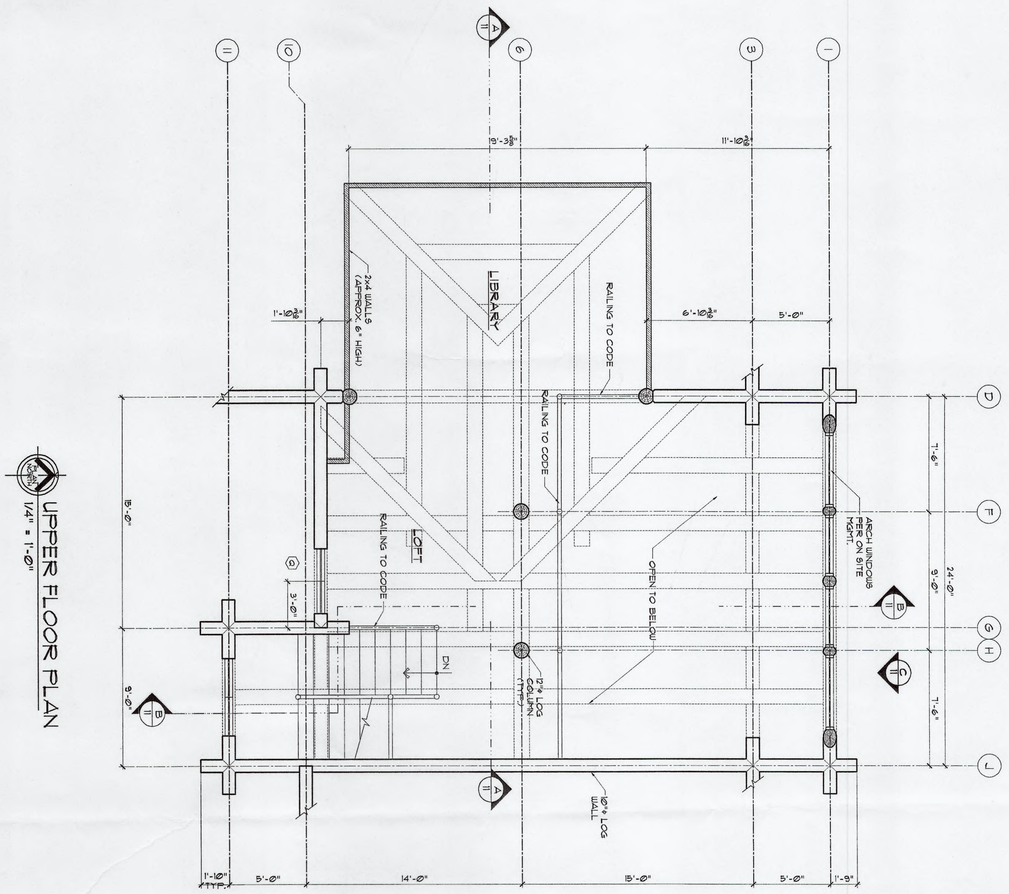

UPPER FLOOR PLAN
1/4" = 1'-0"

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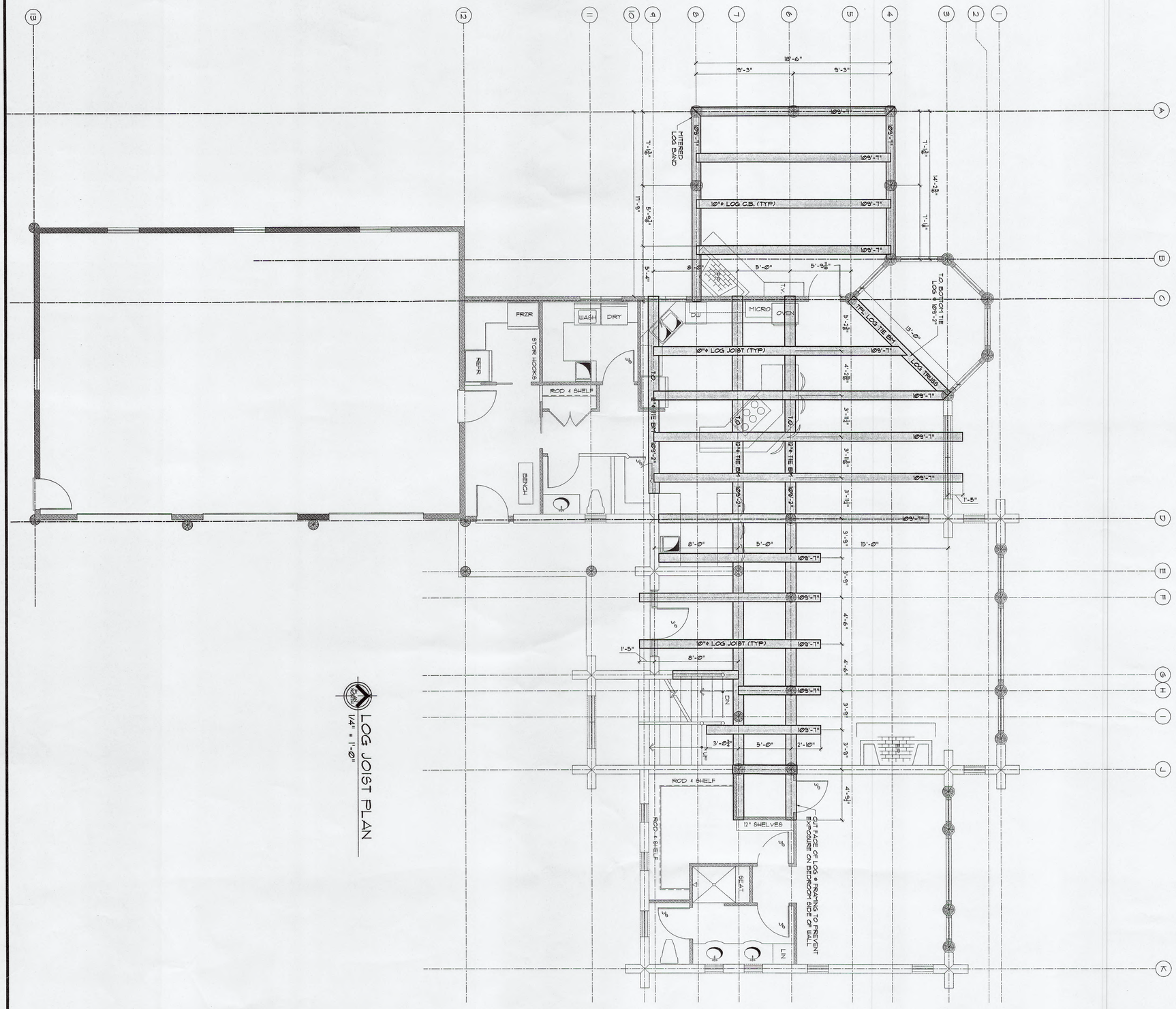

1/4" = 1'-0"

LOG JOIST PLAN

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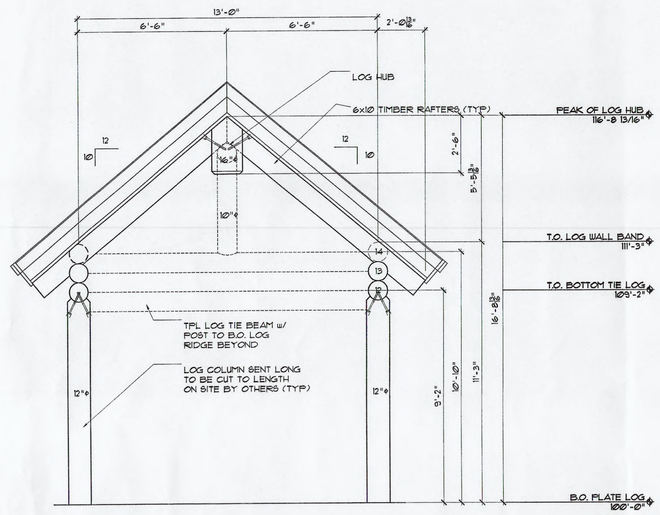
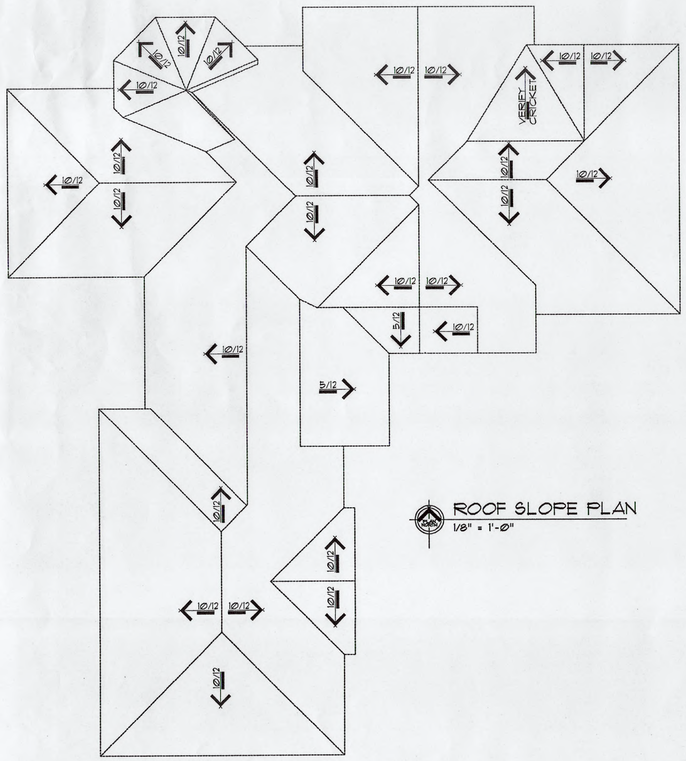
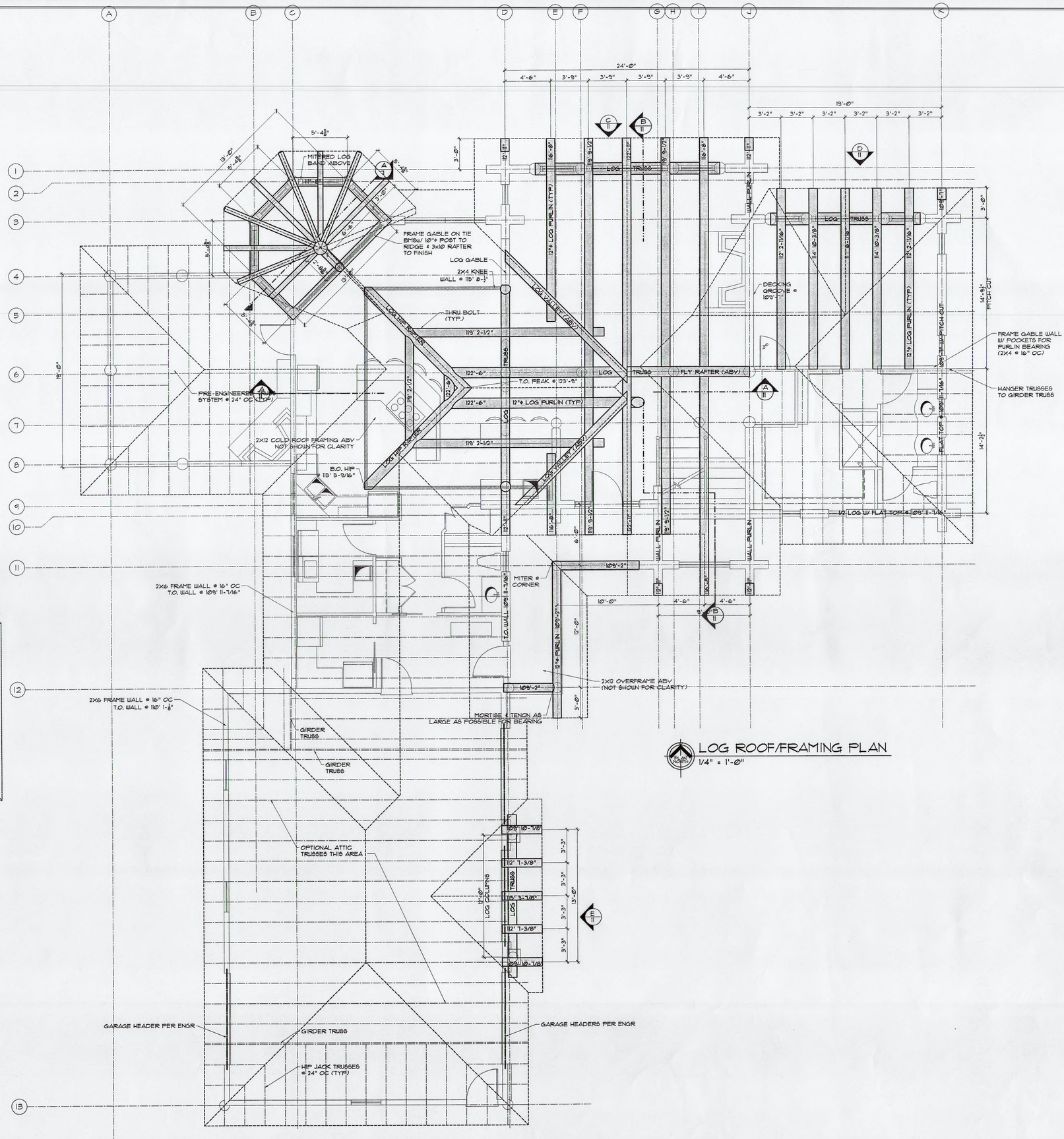


D LOG DETAIL
3/8" = 1'-0"



ROOF SLOPE PLAN
1/8" = 1'-0"



LOG ROOF/FRAMING PLAN
1/4" = 1'-0"

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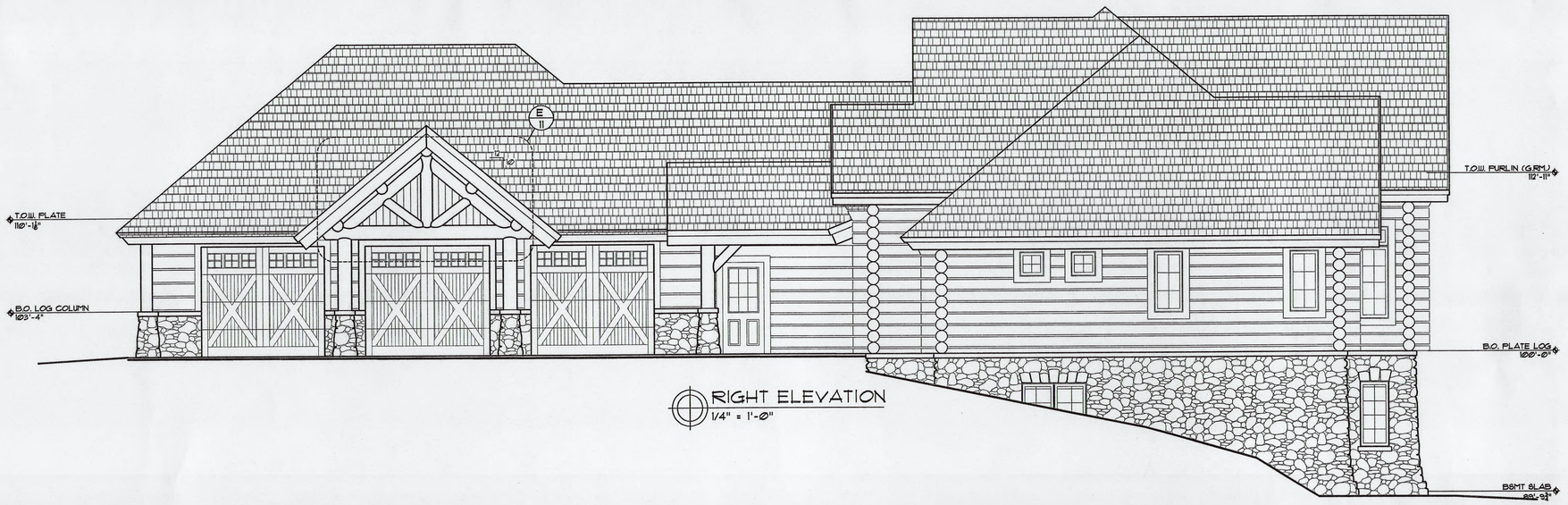
FRONT ELEVATION
1/4" = 1'-0"



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

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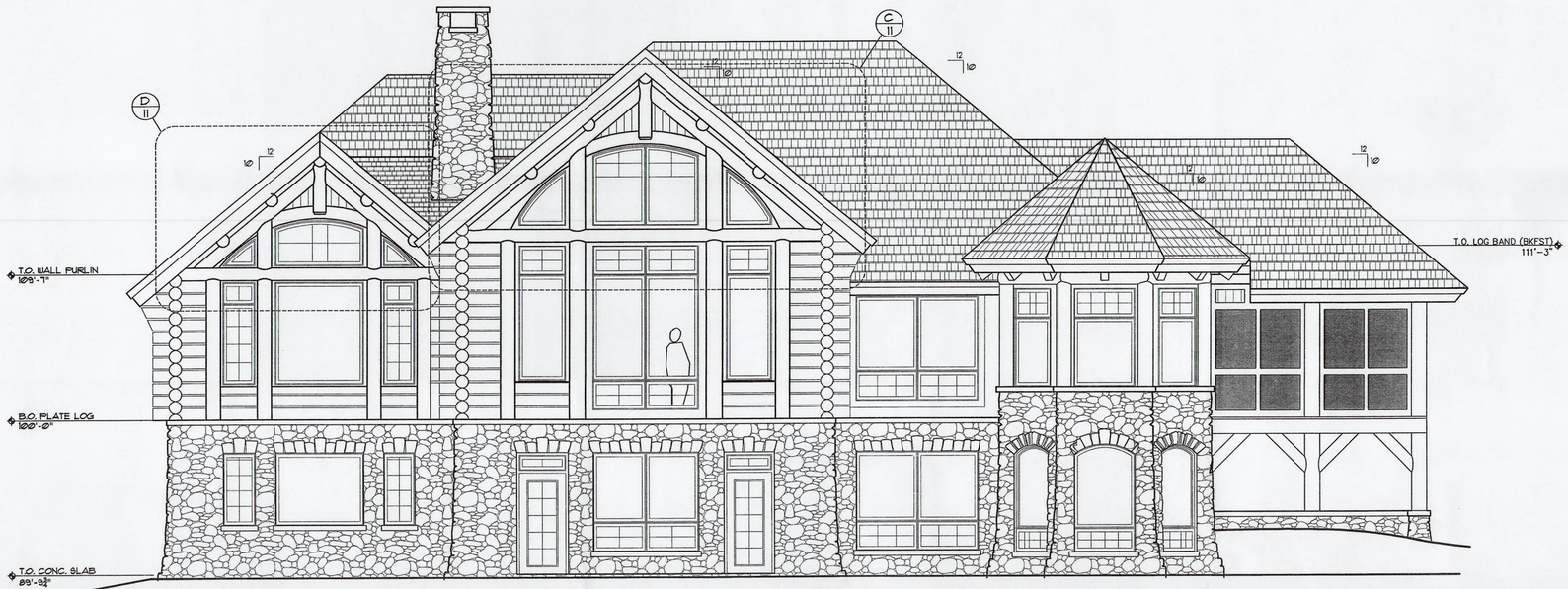
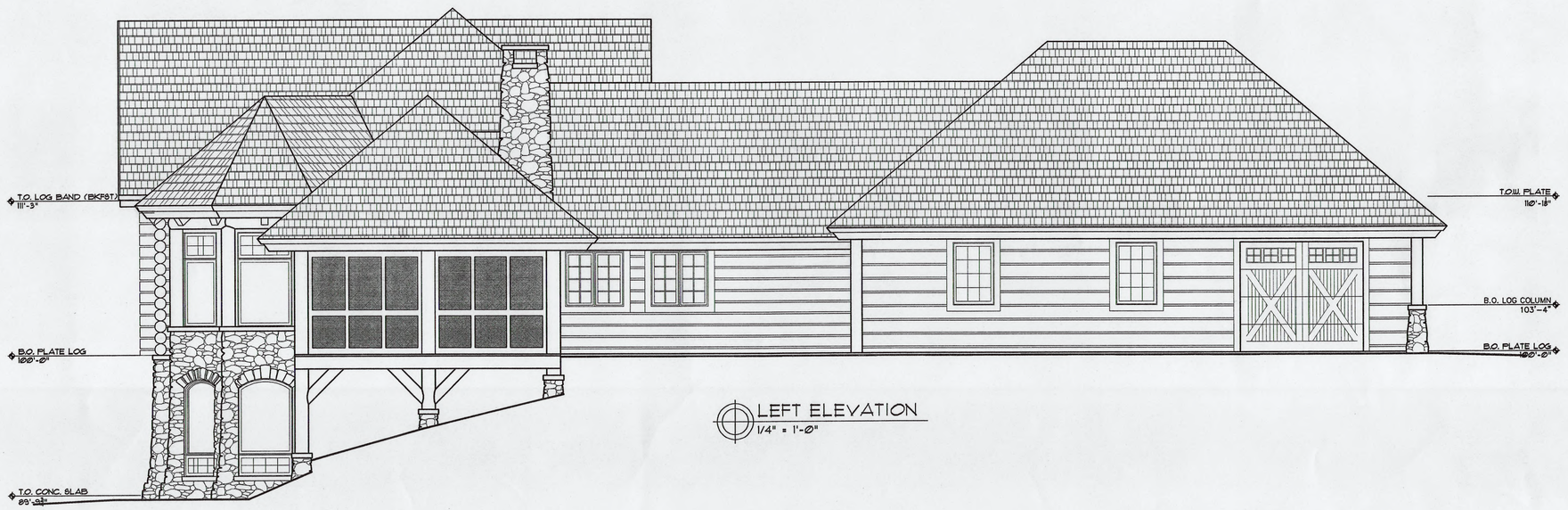


REAR ELEVATION
1/4" = 1'-0"



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

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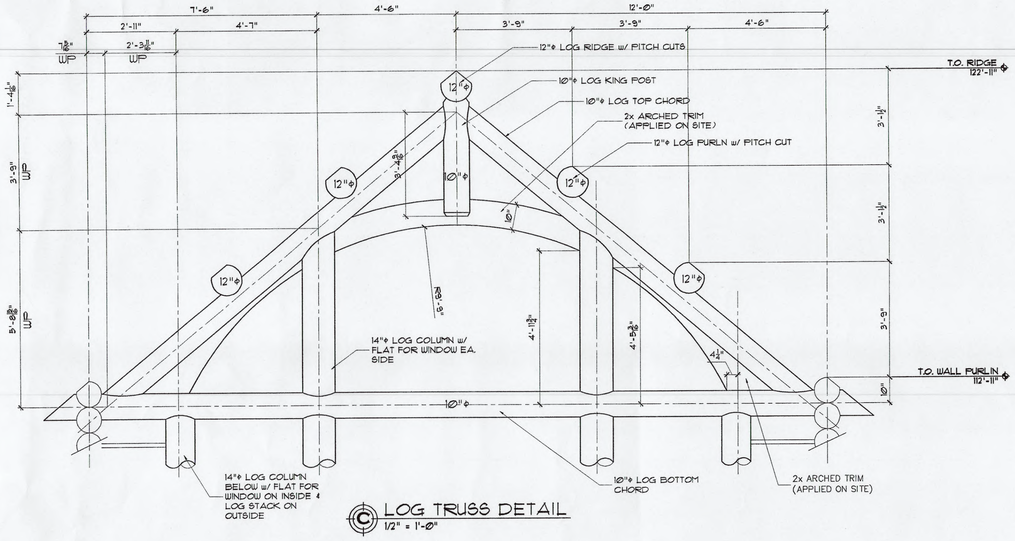
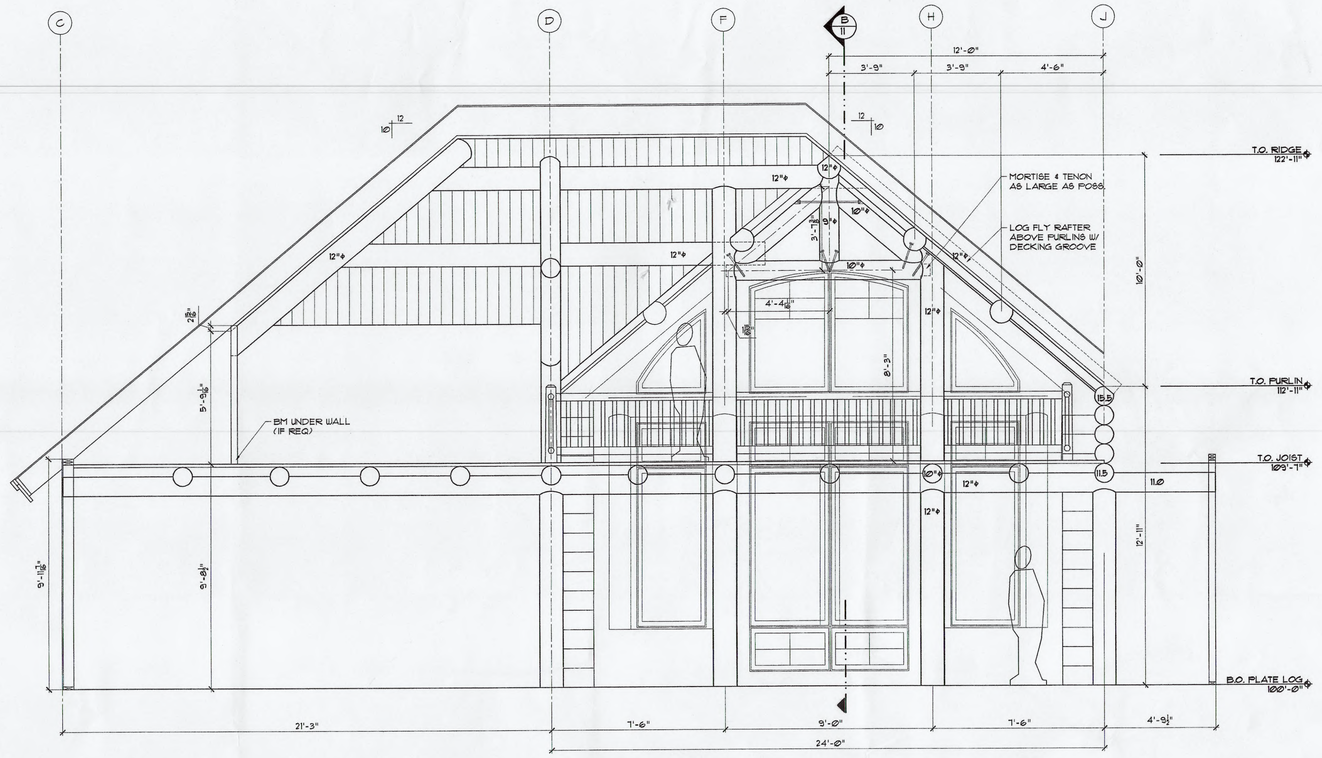
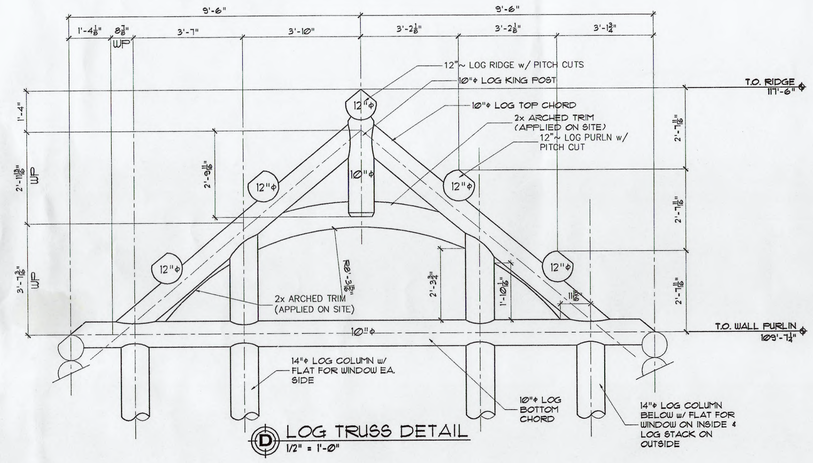


Ⓒ LOG TRUSS DETAIL
1/2" = 1'-0"



Ⓐ BUILDING SEC. GREAT RM/STAIRS
3/8" = 1'-0"



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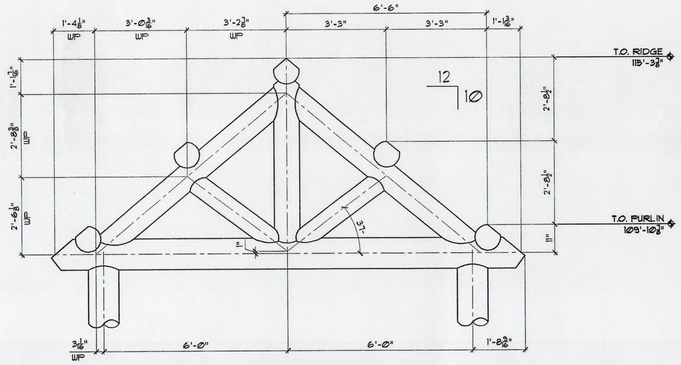

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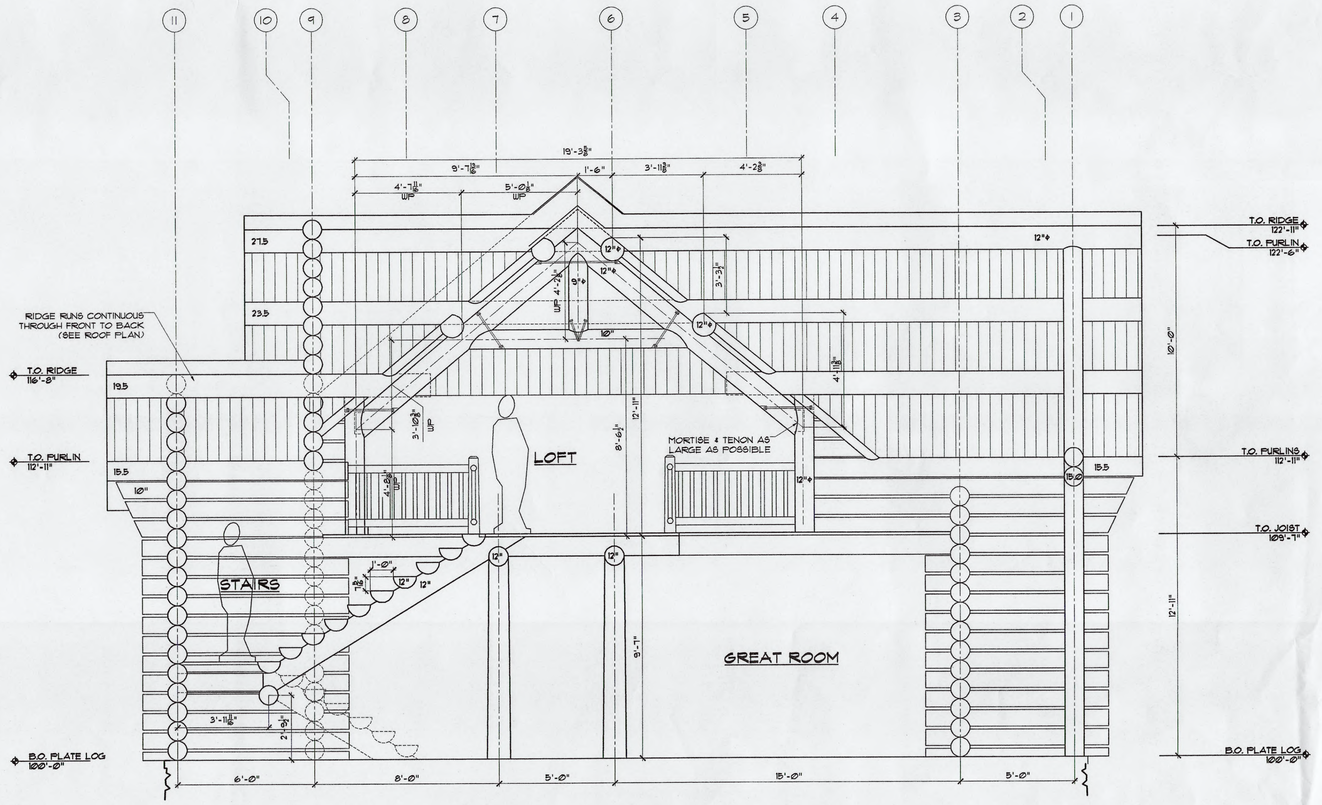

Ⓑ BUILDING SEC. GREAT RM/STAIRS
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