





PLAN FRONT  
POST/LOFT FRAMING PLAN

**SPECIAL ATTACHMENT NOTES**  
READ BEFORE ERECTING HOUSE

- TIMBER FRAME ATTACHMENTS:**
- FIELD LOCATE & DRILL 1/8" DIA HOLES IN CONC. SLAB FOR SECURING 3/8"x1" STEEL HOLD-DOWN PLATE TO SLAB. ATTACH STEEL HOLD-DOWN PLATE TO CONC. SLAB WITH 1/4" THREADED ANCHOR BOLT W/ EPOXY ADHESIVE AND SECURE WITH NUT & WASHER. SEE DETAIL 'A', SHT. 6.
  - FOR ATTACHING POSTS TO STEEL HOLD-DOWN PLATES.
  - ATTACH ALL MORTISE & TENON JOINTS WITH 1" PEGS.
  - ATTACH 6x8 RAFTERS TO PLATES & RIDGES W/ 1/2" LOG FASTENERS.
  - ATTACH ANNING OVERHANG RAFTERS & BRACES TO GIRTS W/ 1/2" LOG FASTENERS.
  - ATTACH LOFT JOIST TO GIRTS W/ 1/2" LOG FASTENERS.

- PORCH ATTACHMENTS:**
- FIELD LOCATE & DRILL 1/8" DIA HOLES IN CONC. SLAB FOR SECURING 3/8"x1" STEEL HOLD-DOWN PLATE TO SLAB. ATTACH STEEL HOLD-DOWN PLATE TO CONC. SLAB WITH 1/4" THREADED ANCHOR BOLT W/ EPOXY ADHESIVE AND SECURE WITH NUT & WASHER. ATTACH 10x10 POSTS TO STEEL HOLD-DOWN PLATES W/ 5/8" DIA 1" STL. DOWEL (SEE DETAIL 'A', SHT. 6).
  - ATTACH ALL MORTISE & TENON JOINTS WITH 1" PEGS.
  - ATTACH TOP & BOTTOM OF PORCH RAFTERS W/ 1/2" LOG FASTENERS @ EA. END.

**PRODUCTION NOTES:**

- TIMBER FRAME - OAK TIMBERS
- PORCHES - OAK TIMBERS
- ALL TIMBERS - PLANED & CHAMFERED
- ALL 8x10, 10x10 & 8x8 PORCH POSTS TO HAVE SPECIAL CHAMFERING
- ALL OTHER TIMBERS TO HAVE STANDARD CHAMFERING

**DESIGN LOADS:**

LOFT FLOOR: 20' LL, 10' DL  
ROOF: 30' LL, 10' DL

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CUSTOMER: **PATRICK HAUSER**  
CONOVER, NC

MODEL: **CUSTOM TIMBER FRAME STABLE**

TITLE: **POST/LOFT FRAMING PLAN**

**FINAL SHOP DRAWINGS**  
6/15/07

REVISION TYPE:	REV. BY:	DATE:
CUSTOMER CHANGES	AMA	6/15/07

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

DATE: 5/25/07

DRAWN BY: AMA

CUSTOMER NAME: HAUSER STABLE

SALES ORDER NO: 15104

JOB ORDER NO: 11364

HEARTHSTONE REP: MOOD

SHEET NO. 4