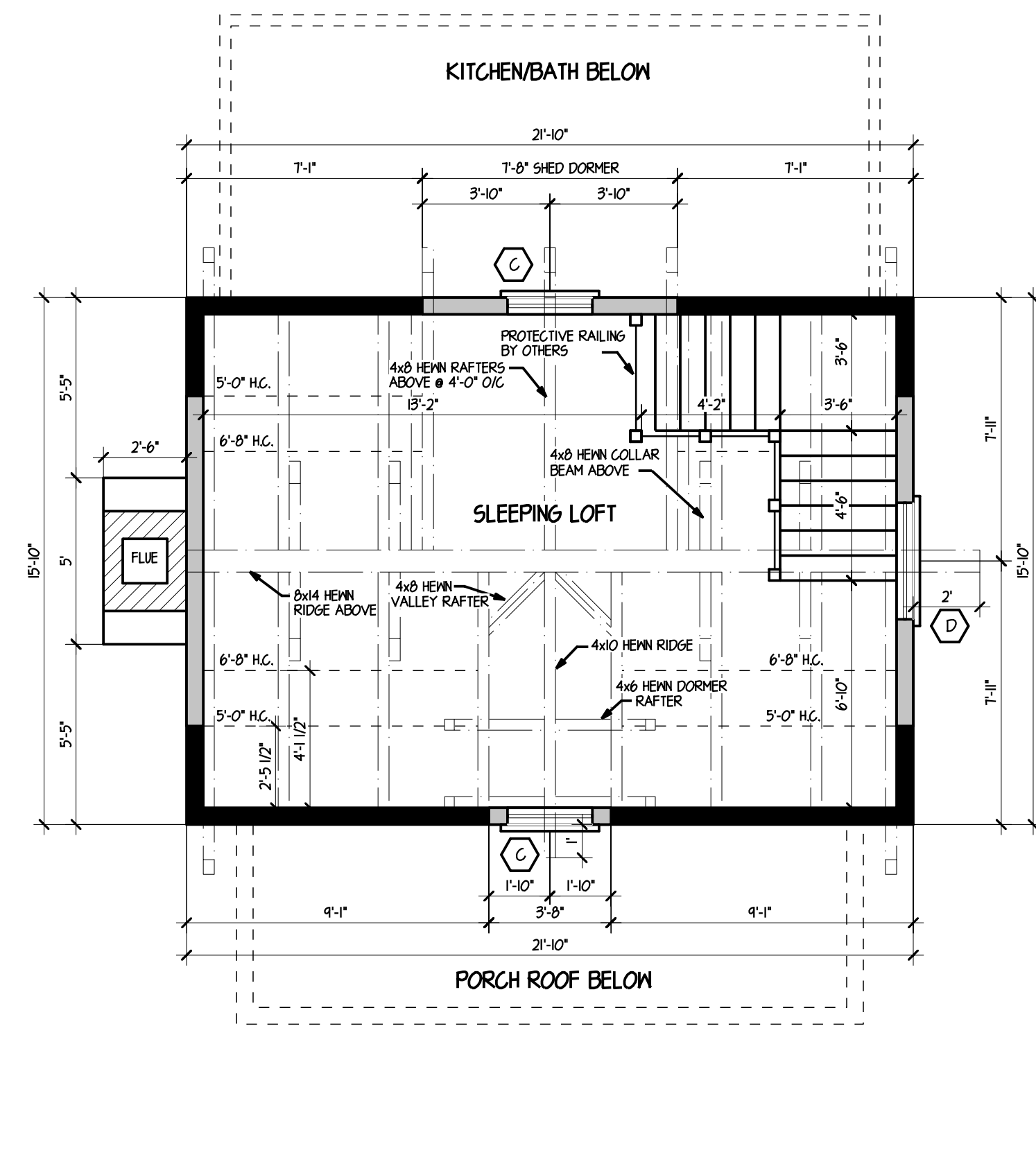
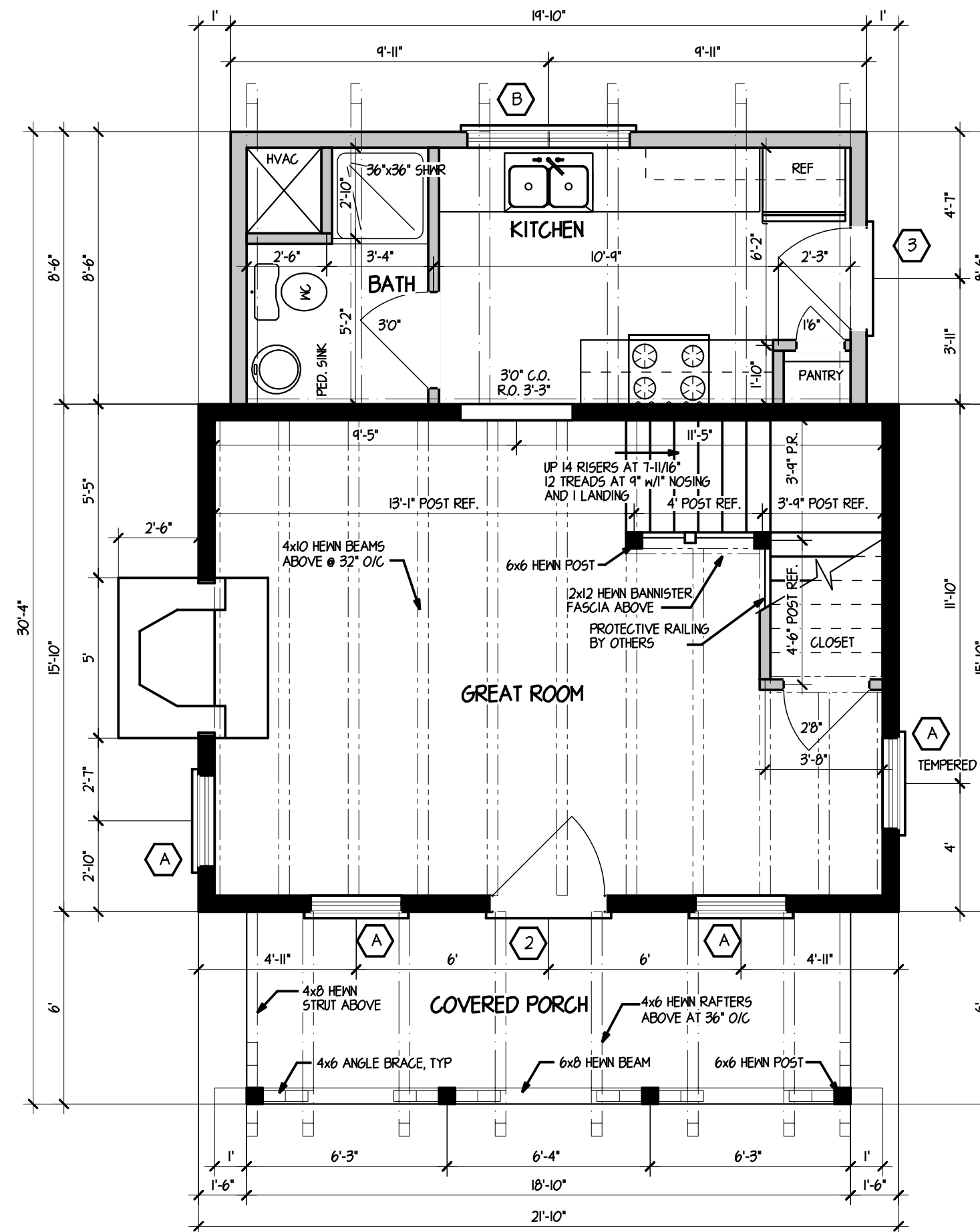


- NOTES:**
- FOUNDATION PLANS & DETAILS PROVIDED BY HEARTHSTONE BUILDERS INC. ARE DESIGNED IN COMPLIANCE WITH MOST AREA CODES. CONSULT LOCAL BUILDING CODE REQUIREMENTS (i.e. SEISMIC ZONES, OFFICIALS FOR SOIL BEARING DATA & COASTAL REGIONS, ETC.)
 - CAUTION:** DO NOT START FOUNDATION UNTIL YOU HAVE RECEIVED ALL APPLICABLE DRAWINGS AND DETAIL SHEETS FROM YOUR HEARTHSTONE REPRESENTATIVE.
 - THE FOLLOWING IS TO BE MINIMUM FOUNDATION DESIGN VALUES:
CONCRETE - 2500 psi IN 28 DAYS
SOIL BEARING - 2000 psf
REINFORCING BARS - GRADE 40.
 - THE FOLLOWING IS TO BE MINIMUM DESIGN VALUES FOR BOTH GIRDERS AND FLOOR JOISTS:
FD = 1050 psi
FL = 575 psi
FR = 360 psi
FV = 90 psi
FE = 1000 psi
E = 1800000 psi
 - ROUGH OPENINGS FOR LIGHT/VENTS IN FOUNDATION BASEMENT WALL TO BE PROVIDED/LOCATED BY OWNER PRIOR TO CONSTRUCTION IN ACCORDANCE WITH SITE GRADE/LOCAL CODES & USE REQUIREMENTS. LINTEL OVER ALL OPENINGS.
- ⊠ - INDICATES POST ABOVE. SOLID BLOCKING IN SHELFLOG FRAMING, UNDER POST IS REQUIRED.

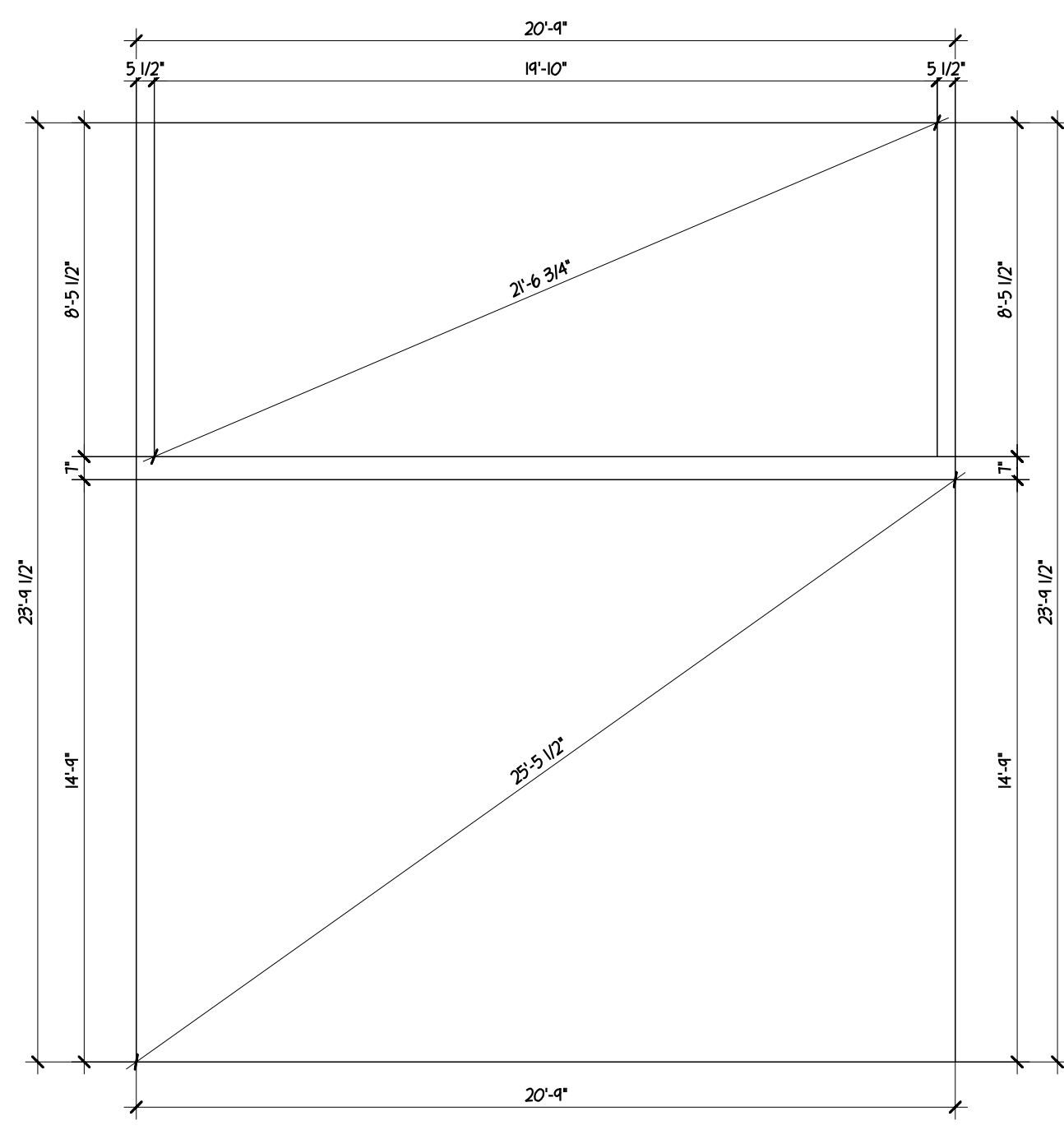


- NOTES:**
- WINDOWS INDICATED ON THIS PLAN ARE KOLBE & KOLBE SANDANCE SERIES.
 - DOORS INDICATED ON THIS PLAN ARE KOLBE & KOLBE OR HEARTHSTONE.
 - SPEC SHEETS/ROUGH OPENINGS MUST BE SUPPLIED TO HEARTHSTONE INC. IMMEDIATELY, IF STANDARD SPEC. KOLBE & KOLBE WINDOWS AND DOORS ARE BEING SUBSTITUTED. ALSO VERIFY LOCATIONS WITH DIMENSIONS.
 - STAIR MATERIAL TO BE INSTALLED AND CUT TO CORRECT SIZE BY OTHERS.

DESIGN LOADS:

FLOOR: 40# LIVE LOAD, 10# DEAD LOAD
ROOF: 30# LIVE LOAD, 10# DEAD LOAD

- ⊠ - INDICATES SUPPORT POST W/POST JACK BY HEARTHSTONE, INC.
⊡ - INDICATES POST BY HEARTHSTONE, INC.
▬ - INDICATES HEIN LOG WALL BY HEARTHSTONE, INC.
- - - - - INDICATES CONVENTIONALLY BUILT 2x10 WALLS BY OTHERS



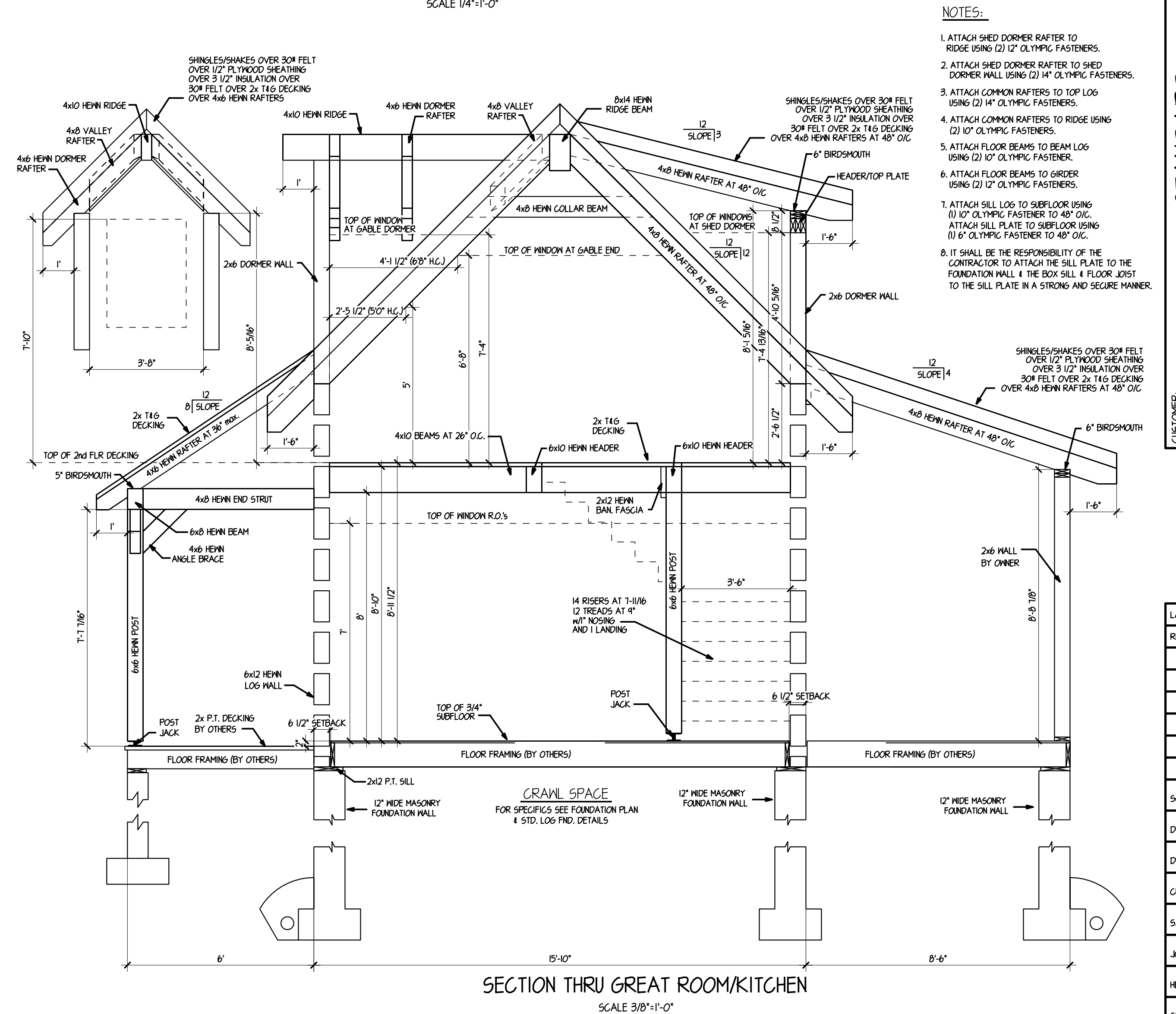
NOTE: CUSTOMER AND HEARTHSTONE REPRESENTATIVE MUST CONFIRM ALL INFORMATION PROVIDED ON THIS SCHEDULE BY INITIALING EACH LINE ITEM. PLEASE PROVIDE ANY SPECIALTY INFORMATION IN COLUMN PROVIDED BELOW (i.e. COLORS, STYLE, OR ANYTHING OTHER THAN WHAT IS PROVIDED IN HEARTHSTONE'S STANDARD WINDOW AND DOOR PACKAGE)

WINDOW SCHEDULE						
	QTY	MODEL(KOLBE & KOLBE)	ROUGH OPENING	EXT. JAMBS	GRILLE	SPECIAL NOTES
Ⓐ	4	KSN 24x20	2'-6 5/8" x 4'-1 3/4"	5 4/16"		1 TEMPERED
Ⓑ	1	KSN 24x6-2	5'-0 3/4" x 3'-5 3/4"	5 4/16"		
Ⓒ	2	KSN 24x6	2'-6 5/8" x 3'-5 3/4"	5 4/16"		
Ⓓ	1	KSN 32x24	3'-2 5/8" x 4'-8 3/4"	5 4/16"		TEMPERED, EGRESS

DOOR SCHEDULE						
	QTY	MODEL	ROUGH OPENING	EXT. JAMBS	GRILLE	SPECIAL NOTES
Ⓔ	1	30166 HD. X-BLCK DOOR HR	3'-2 1/2" x 6'-11 1/4"	5 4/16"		
Ⓕ	1	28469 FULL GLASS DOOR KR610 HR	2'-10 1/8" x 6'-11 1/8"	5 4/16"		

ADDITIONAL NOTES:

NOTE: DOOR/WINDOW OPENINGS IN LOG WALL SHALL BE CUT IN ACCORDANCE W/ROUGH OPENINGS SHOWN ON WALL PRODUCTION PLANS, AND NOT THOSE STATED ON THIS SCHEDULE.



- NOTES:**
- ATTACH SHED DORMER RAFTER TO RIDGE USING (2) 1/2" OLYMPIC FASTENERS.
 - ATTACH SHED DORMER RAFTER TO SHED DORMER WALL USING (2) 1/4" OLYMPIC FASTENERS.
 - ATTACH COMMON RAFTERS TO TOP LOG USING (2) 1/4" OLYMPIC FASTENERS.
 - ATTACH COMMON RAFTERS TO RIDGE USING (2) 1/2" OLYMPIC FASTENERS.
 - ATTACH FLOOR BEAMS TO BEAM LOG USING (2) 1/2" OLYMPIC FASTENERS.
 - ATTACH FLOOR BEAMS TO GIRDER USING (2) 1/2" OLYMPIC FASTENERS.
 - ATTACH SILL LOG TO SUBFLOOR USING (1) 1/2" OLYMPIC FASTENER TO 48" O.C. ATTACH SILL PLATE TO SUBFLOOR USING (1) 6" OLYMPIC FASTENER TO 48" O.C.
 - IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO ATTACH THE SILL PLATE TO THE FOUNDATION WALL & THE BOX SILL & FLOOR JOIST TO THE SILL PLATE IN A STRONG AND SECURE MANNER.

THE DESIGN REPRESENTED ON THIS PLAN IS INTENDED TO BE USED EXCLUSIVELY IN CONJUNCTION WITH THE CONSTRUCTION OF A STRUCTURE MANUFACTURED BY HEARTHSTONE, INC. AND, UNDER COPYRIGHT LAW, MAY NOT BE USED FOR ANY OTHER PURPOSE.

HEARTHSTONE, INC.
1630 EAST HIGHWAY 25/70
DANDRIDGE, TENNESSEE 37125
800-247-4442

SQUARE FOOTAGE: 800

STANDARD
DANDRIDGE, TN
MODEL: LAKE HAVEN 800 TRADITIONAL (6x12)
DESIGN PLANS

CUSTOMER:
MODEL: LAKE HAVEN 800 TRADITIONAL (6x12)
TITLE:

LAST DATE PLOTTED: 11-02-05
REVISION TYPE: REV. BY: DATE:

SCALE: AS NOTED

DATE: 11/01/05

DRAWN BY: TRJ

CUSTOMER NAME:

SALES ORDER NO:

JOB ORDER NO:

HEARTHSTONE REP:

SHEET NO: 1

