

GENERAL ROOF NOTES:
 ENGINEERED ROOF TRUSSES THROUGHOUT - SEALED CALCULATIONS TO BE DELIVERED WITH TRUSSES
 ROOF PITCH = 3:12 TYPICAL
 OVERHANGS = 3'-0" TYPICAL UNLESS NOTED OTHERWISE
ROOF CONSTRUCTION:
 - PRE-ENGINEERED ROOF TRUSSES BY TRUSS MANUFACTURER - SIMPSON H-1/4 OR EQUAL CONNECTORS AT EACH TRUSS TYPICAL
 - 1/2" CDX PLYWOOD ROOF SHEATHING @ 1" CLIPS
 - 3/4" ROOFING FELT
 - 1 x 2 BATTENS
 - COMPOSITION SHINGLES (30 YEAR WARRANTY)

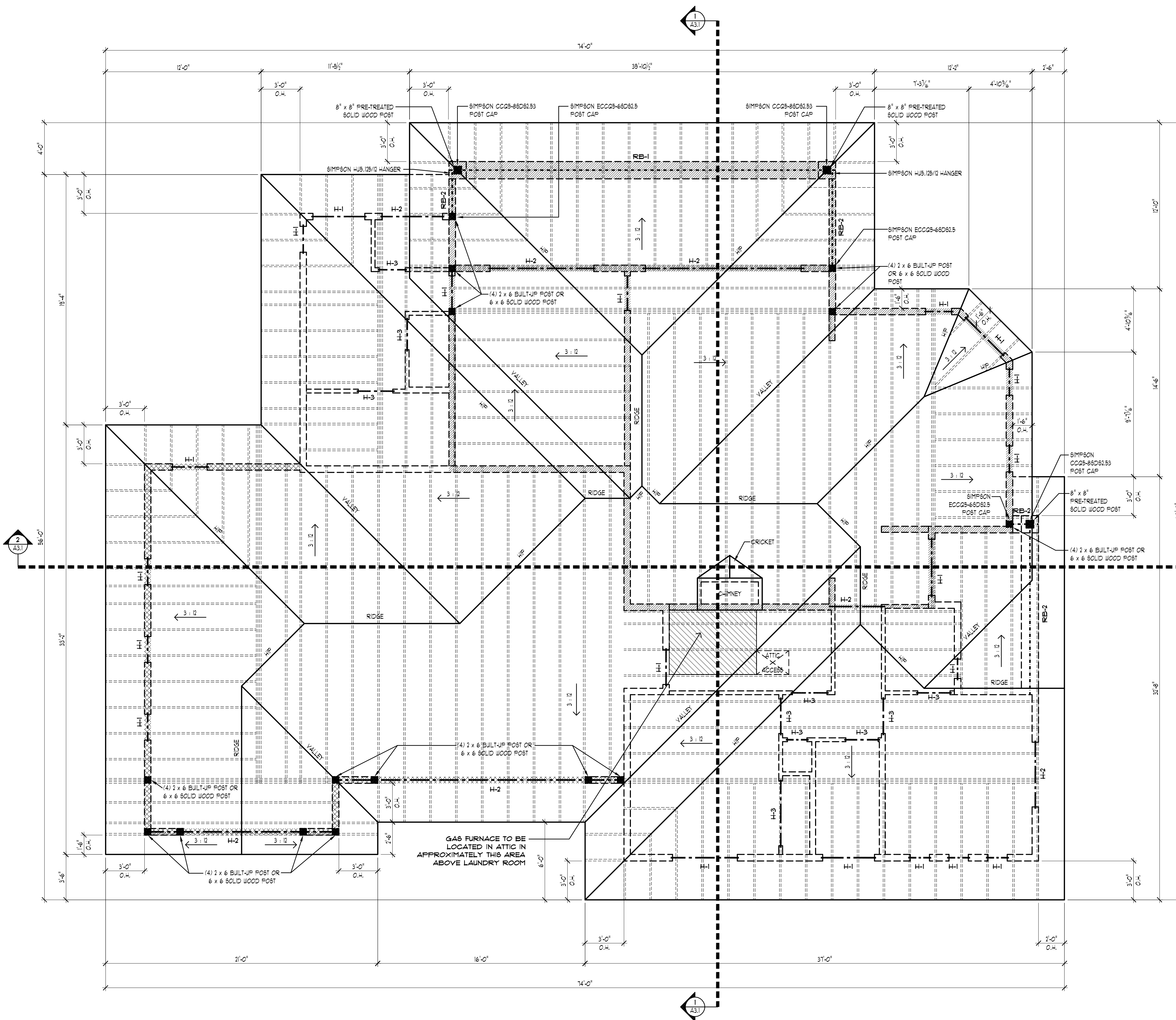
ROOF VENTILATIONS (1 / 300 SQ. FT. REQ.)
 HOUSE: 1742 SQ. FT.
 COVERED ENTRY: 85 SQ. FT.
 COVERED PATIO: 231 SQ. FT.
 GARAGE: 956 SQ. FT.
TOTAL: 3020 SQ. FT.
 3020 / 300 = 10.07 SQ. FT. x 144 = 1450.08 SQ. IN. OF REQUIRED NET FREE VENTILATION
 O'HAGIN'S STANDARD LINE ROOF VENTS PROVIDES 12 SQ. IN. OF NFVA
 1450.08 SQ. IN. / 12 = 20.14 VENTS - 10 VENTS HIGH NEAR RIDGE & 10 VENTS LOW NEAR EAVE.
SOFFIT VENTING OPTION:
 SOFFIT VENTING TO BE CONTINUOUS STRIP VENT (METAL OR PVC) BY AIR VENT INC.
 *BV3B2 OR EQUAL (9 SQ. IN. PER LINEAL FOOT OF NET FREE VENT AREA)
 3020 x .48 = 1449.60 SQ. FT. / 9 = 161.06 LIN. FT. OF CONTINUOUS SOFFIT VENTING

T.O. SLAB ELEV. AT HOUSE = 103'-0"
 T.O. SLAB ELEV. AT GARAGE DOORS = 101'-0"
 [---] 9'-1 1/8" WALL HEIGHT (T.O. FL. = +9'-1 1/8")
 [---] 11'-1 1/8" WALL HEIGHT (T.O. FL. = +11'-1 1/8")
 [---] 10'-5 1/8" WALL HEIGHT (T.O. FL. = +9'-1 1/8")
 [---] T.O. PLATE HEIGHTS (T.O. FL.) FOR THESE (2)
 [---] WALL TYPES ARE TO BE THE SAME

ROOF BEAM SCHEDULE
 RB-1 5 1/8" x 18" GLULAM (LOAD BEARING)
 RB-2 5 1/8" x 13 1/2" GLULAM (LOAD BEARING)

HEADER SCHEDULE
 H-1 (2) 2 x 12 DFL #2 OR BETTER W/ 1/2" PLYWOOD BETWEEN (LOAD BEARING)
 H-2 5 1/8" x 13 1/2" GLULAM (LOAD BEARING)
 H-3 (2) 2 x 4 LAID FLAT (NON-LOAD BEARING)

ROOF TRUSS FRAMING TO BE INSTALLED PER ROOF TRUSS MANUFACTURER'S LAYOUT



SCHEMATIC ROOF FRAMING PLAN
 SCALE: 1/4" = 1'-0"



CODE CORRECTIONS: 3-14-2014
 DATE: PERMIT SUBMITTAL: 12-30-2013

SHEET NAME:
SCHEMATIC ROOF FRAMING PLAN

SHEET NUMBER:
A 1.3