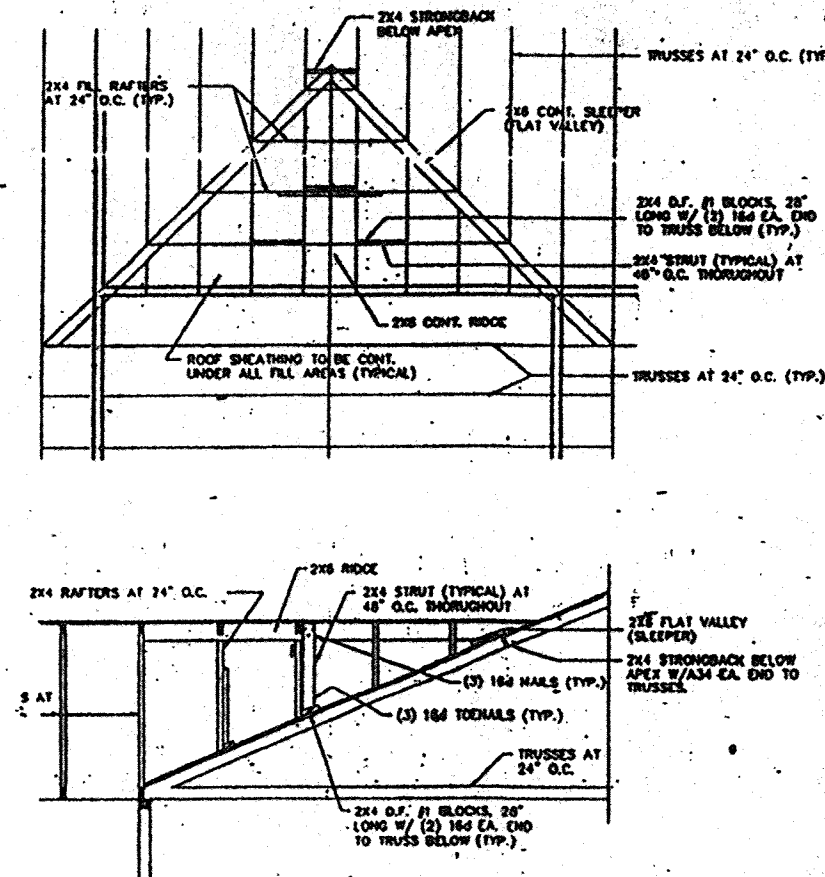
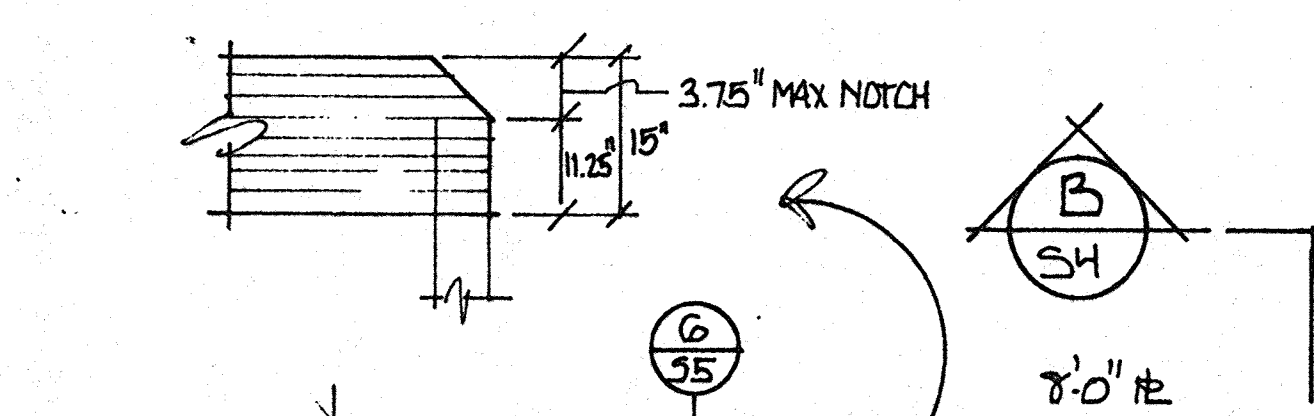


ROOF NOTES

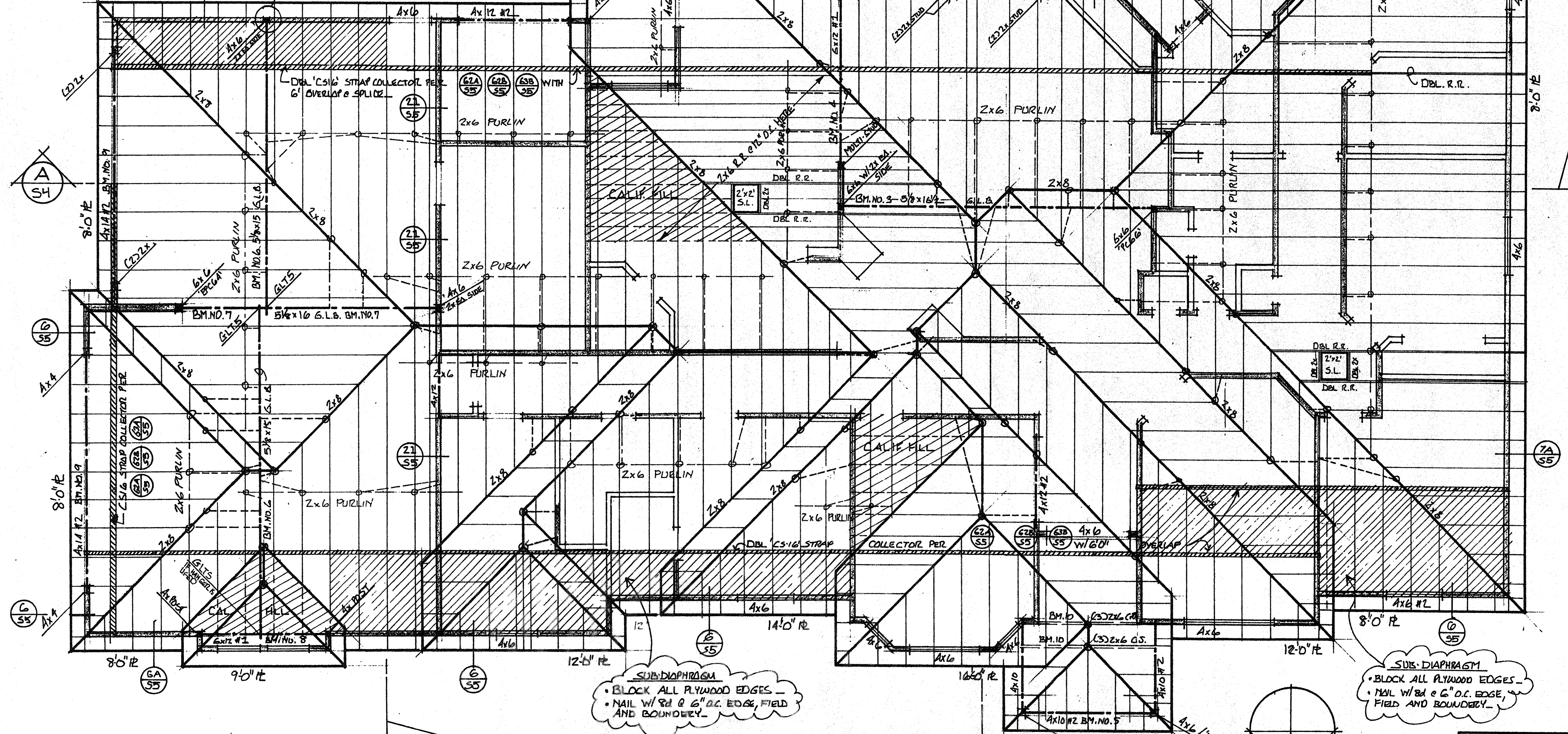
- Attic Ventilation: Area of attic: 4597 ϕ
Venting required under 1/300th method: 1538 ϕ 2706 ϕ
Provide: 12" x 100 ϕ COMBUSTIBLE VENTS: 100 ϕ
253 x 45 ϕ RAFTER VENTS: 253 ϕ 253 ϕ TOTAL
- Note: Provide for cross-ventilation of each separate attic air space by screened openings protected against intrusion of rain or snow. No vents shall be located w/in 3' of any door/window. Not less than 50% of required ventilation shall be located at or near ridge under 1/300th method.
Note: Install insulation baffles at all rafter vents at blown insulation attic spaces.
- All framing lumber shall be D.F.#2 or better u.n.o.
- See header schedule at sheet S-5.
- The symbol indicates brace to bearing wall supporting ridge, hip, valley intersection, etc...
- Rafter size and spacing: 2x4 DF S10 @ 24" ON C.C. CHIMNEY W/ 2x8 HIP, RIDGE AND VALLEY BOARDS.
- Provide doubled roof rafters beneath roof-mounted HVAC equipment and at skylight and chimney openings.
- Line up rafters at ridges/hips and valleys or provide doubled ridges/hips or valleys if line-up is not possible.
- Roof sheathing shall be 1-P 7/16" OSB board (COX equal), 1000 No. 004397 or 1/2" COX plywood (COX & exposed edges), panel index 24/0 min. Sheathing to be laid in staggered pattern, perpendicular to rafters and nailed w/8d common at 6" o.c. edges and 12" o.c. field.
- Provide continuous purlin support per detail A-S3 below.
- Provide 2x collar ties at 48" o.c. at upper 1/3 of attic space and rafter ties, (c.j., etc.), parallel to r.r. at plate line u.n.o.
- Roof pitch: 8/12 Roof overhang: 12" TYP
Roof covering: CONC. TILE 1208 PER



72 DETAIL (CALIF. FILL)



75 DETAIL (CALIF. FILL)



ROOF FRAMING PLAN

NOTE! (1) 2x HIP/VALLEY SPANS 10'-3" MAX.
(2) 2x HIP/VALLEY SPANS 13'-0" MAX.

REVISIONS	BY

LANDSCAPE HOMES

KEVIN MULLIGAN

424-7800 434-3588

KIRK STEWART

ROOF FRAMING PLAN

DRAWN BY BEN JAMES

CHECKED BY

DATE 9-7-96

SCALE 1/4" = 1'-0"

JOB NO. MERCED-96

SHEET

S-3

OF SHEETS