



DEPARTMENT OF ECONOMIC
AND COMMUNITY DEVELOPMENT
BUILDING DIVISION

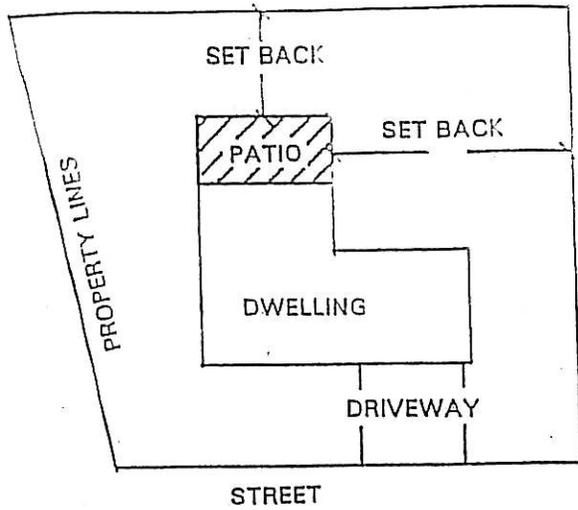
RESIDENTIAL PATIO COVERS

NOTE: Patio enclosures are not to be used as conditioned habitable space. Patio enclosures which would require a person using a bedroom window as an emergency egress window to exit through the enclosure is not allowed. Pre-manufactured enclosures are required to have a current nationally recognized evaluation report.

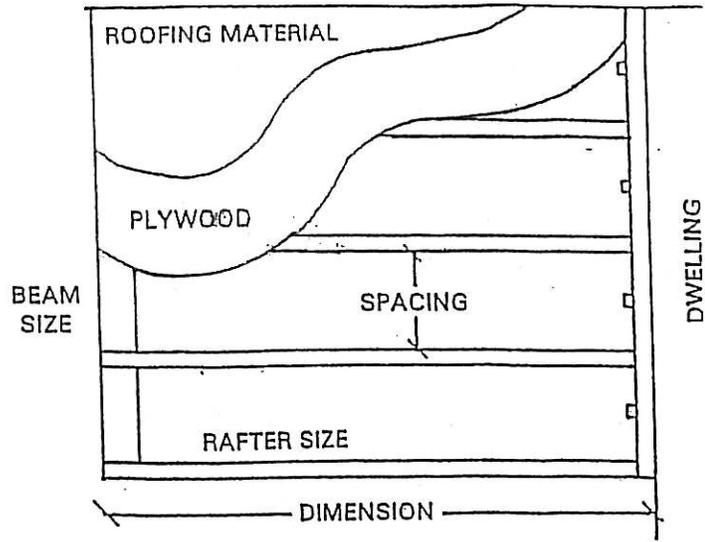
Three (3) sets of plans are required. The minimum paper size is 18" x 24". Plans are to include:

- 1) PLOT PLAN - showing patio area in relation to property lines and all other structures.
- 2) ROOF FRAMING PLAN - showing size, spacing, span, type of lumber, and grade of joists and cover material. Detail attachment to dwelling, ledgers and beams.
- 3) FOUNDATION PLAN - Minimum 3½" concrete slab. May require footings under post supports if loads are in excess of 750 pounds per post.
- 4) FRAMING PLAN - Show size, spacing, type of lumber, and grade of all material. Detail all connections; post to foundation, post to beam, beam to joist. Detail lateral bracing if attached to dwelling only on one end.
- 5) ELEVATION VIEW - Show patio cover attached to dwelling, height and dimensions of cover.
- 6) If installing a manufactured patio cover please provide: Plot plan and ICC report number along with installation instructions.

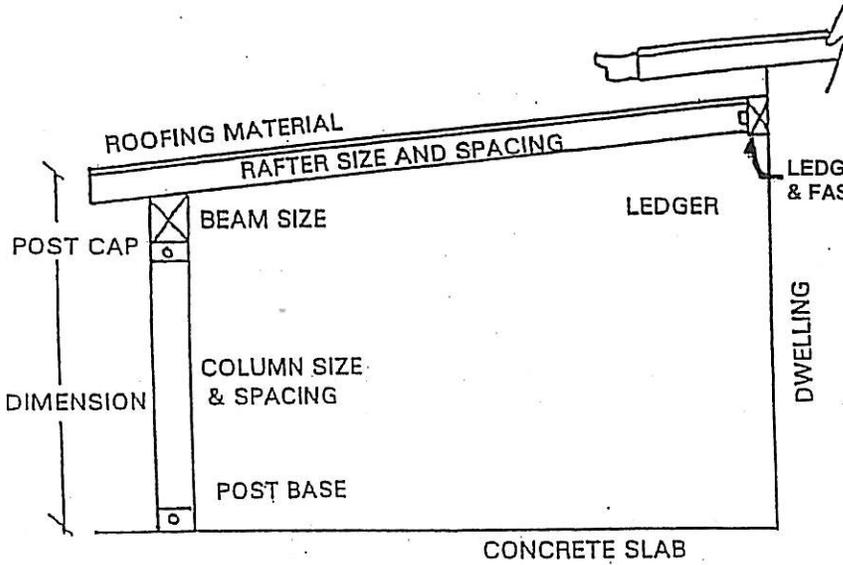
See back for additional information



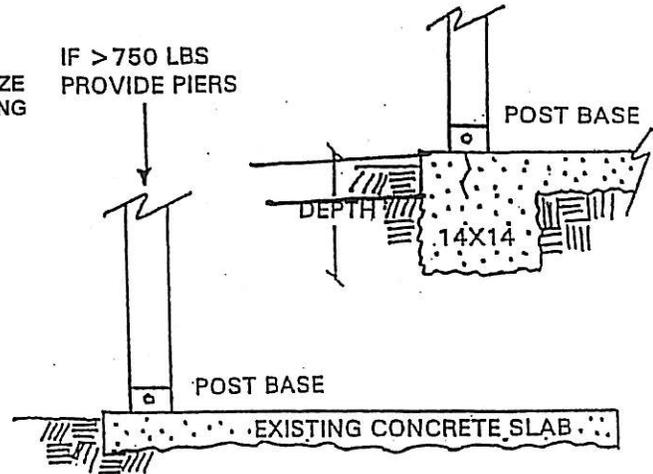
PLOT PLAN



ROOF FRAMING PLAN



FRAMING PLAN



FOUNDATION PLAN

APPROVED SPANS

Rafter Size	Light covering: Lattice/Plastic/2x2 furring			Heavy roof covering: Composition shingles/Built-up		
	16"o.c.	24"o.c.	32"o.c.	16"o.c.	24"o.c.	32"o.c.
2x4 Redwood	11'	9'	7'	7'	6'	4'
2x4 Doug-fir	12'	10'	8'	8'	7'	5'
2x6 Redwood	15'	13'	11'	10'	9'	7'
2x6 Doug-fir	16'	14'	12'	11'	10'	8'