

Plan W7040H: Passive Solar Supersaver



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- Conceived to save the homeowner money on heating, this single-story passive solar home provides year-round comfort at much less fuel costs.
- During the winter, the sun's warming rays penetrate deeply into the living spaces; warmth settles into the thermal stone wall and floors. After sundown, the floors and walls steadily radiate all the heat saved during the day.
- Eave overhangs shade the interior during the summer; operable clerestory windows create a cooling air draft by convection. With minor modifications, the design is also adaptable to a zero lot line or attached condominium developments.
- Three bedrooms and two baths, a combination living/dining area, an open kitchen, dining nook and family room adjacent to a sun room complete this unusual family home.
- Foundation: optional basement of 634 square feet.

Style: Contemporary

Total Living Area: 1495

Main Flr.: 1495

Basement Unfinished: 634 sq. ft.

Total Square Feet: 2,633 sq. ft.

Attached Garage: 2 Car, 504 sq. ft.

Bedrooms: 3

Full Bathrooms: 2

Half Bathrooms: 1

Width: 58'4"

Depth: 58'10"

Maximum Ridge Height: 19'

Exterior Walls: 2x4

Ceiling Height:

Main Floor: 8'

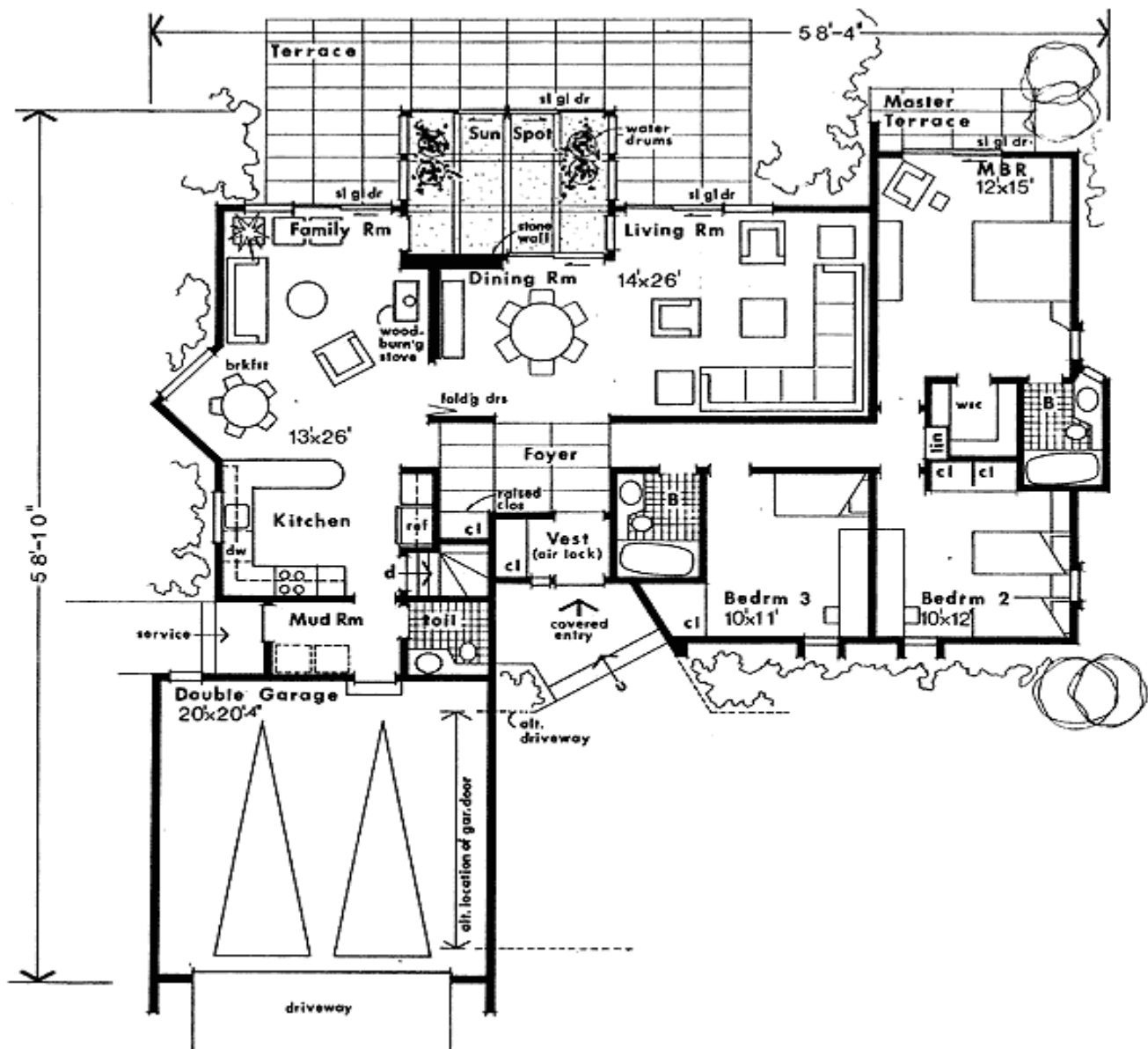
Other: 9'4" Kitchen; 8' - 13'6" Living Room; 9'4" - 13'4" Sloped Family Room; 10'6" - 13'6" Sloped Dining

Standard Foundations: Slab, Basement, Crawl

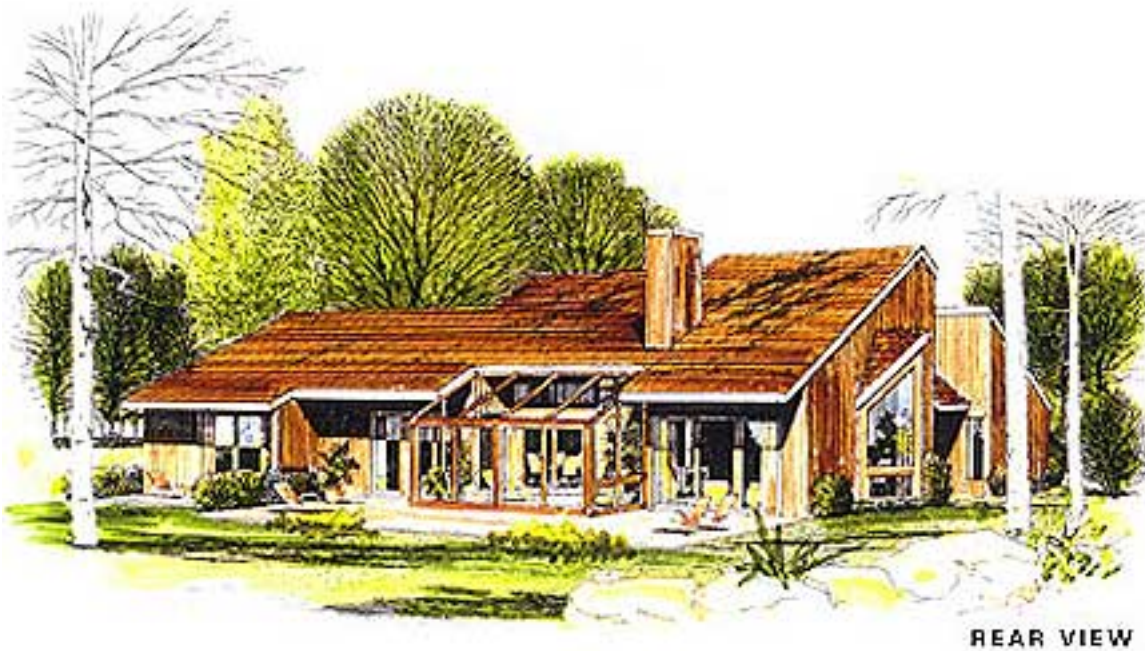
Special Features: 1st Floor Master Suite

One Set	Five Sets	Eight Sets	Reproducible	CAD
\$600	\$750	\$840	\$950	\$1,500

Main Level



Rear View



REAR VIEW