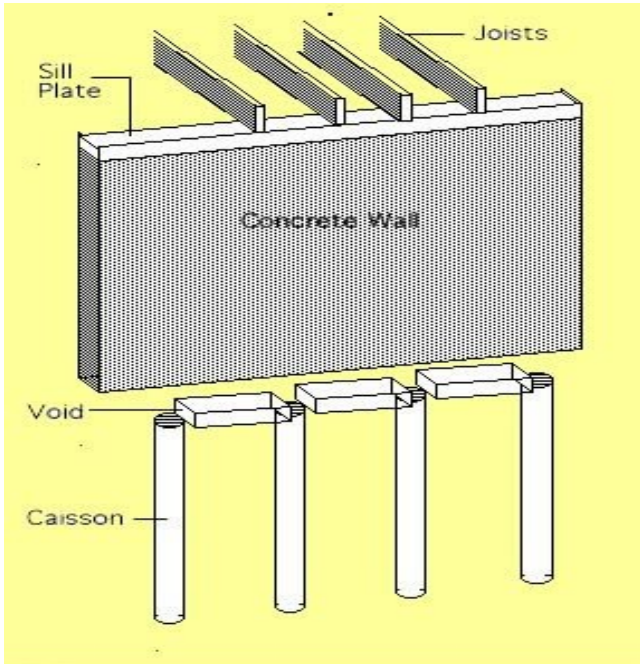


Thermal Mass



Our house has quite a bit of thermal mass that keeps it from overheating from the passive solar design. Besides the trombe wall there are eight inch poured concrete walls between drilled concrete caissons with four inches exterior foam insulation top to bottom. The R-15 insulated concrete slab also soaks up solar heat and releases it at night.



Cassion wall



Gap under concrete walls