

BUILDING 2000

Commission of the European Communities

GEOSCIENCES RESEARCH LABORATORY AMPUS/FRANCE

- Research complex in south of France
- Layout and building design aim to provide comfortable indoor and outdoor work spaces throughout the year
- Traditional measures of cooling, shading and heating include use of sunspaces, venetian blinds, shelter belts of trees and water pools and streams
- New passive solar techniques include diode walls and enthalpy collectors



Building 2000 is a series of design studies illustrating passive solar architecture in buildings in the European Community.

ISSUE

Project description, site and climate

2



Passive solar features/components

4

L 5

6

7

8

Energy calculations performed, design tools used

Design guidelines/points of interest

Project information and credits

FEB 1991

