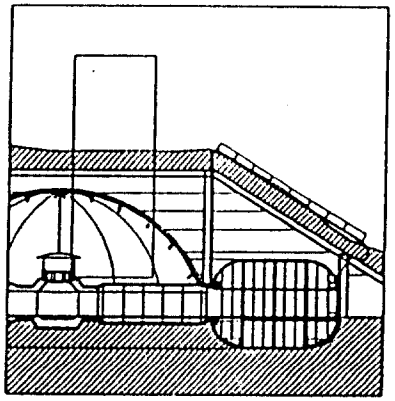
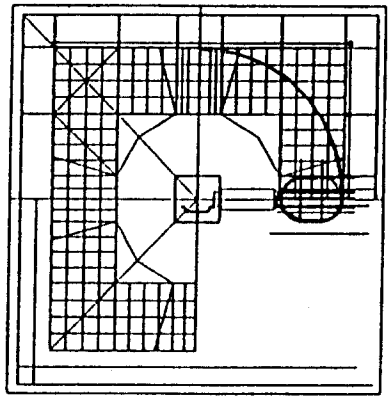
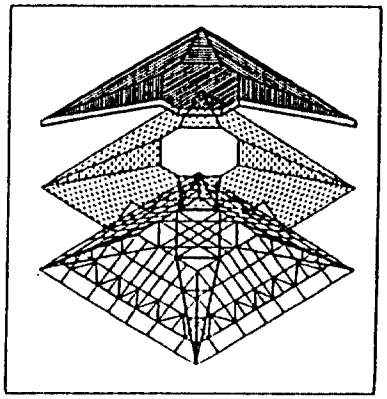
SPACE ARCHITECTURE: LUNAR BASE SCENARIOS







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SPACE ARCHITECTURE: LUNAR BASE SCENARIOS

Edited by Edwin G. Cordes, Gary T. Moore and Stephen J. Frahm

A study of design alternatives for a lunar base settlement. The publication explores the lunar environment requirements, program development, goal identification and processes involved in the design solutions. The report is the result of a fall 1987 graduate design studio at the University of Wisconsin - Milwaukee, School of Architecture and Urban Planning. Graphic presentations involved the use of computer design techniques (CAD). Reproductions of each student's work is included. Highly illustrated.

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Preface and Acknowledgements

This report is based on the results of a 4-1/2 month graduate design studio in the School of Architecture and Urban Planning at the University of Wisconsin - Milwaukee. The studio was under the direction of Associate Professor Anthony J. Schnarsky, with the contributors to this report being the students. Other authors were visiting design critics Thomas M. Crabb and Mark K. Jacobs of Astronautics Corporation of America, Madison, Wisconsin (head office in Milwaukee, Wisconsin). Other design critics included Claudio Veliz of Claudio Veliz Architect, New York and Larry Bell of Bell and Trotti Inc. and the Sasakawa International Center for Space Architecture at the University of Houston, Houston, Texas.

All graphic material presented in this report was produced using AutoCAD version 2.62 computer design program on IBM PC\AT computer systems. Editing and typesetting utilized Ventura professional desktop publishing software run on an IBM PC\AT system.

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