

Project(s)

Please attach 350dpi CMYK jpg files (at approximately 8" x 10").
Line drawings are preferred as vector files (pdf or eps)

of Images

Desired Content:

Architectural Drawings (Plans, Sections, Elevations & Diagrams)

Photographs & Maps

Key Publications: 1. Christopher Alexander, Schlomo Angel, Christie Coffin, Sanford Hirschen, Sara Ishikawa, *Houses Generated by Patterns* (Berkeley: Center for Environmental Structure, 1969). 2. Christopher Alexander, Sara Ishikawa, Murraray Silverstein, *A Pattern Language* (New York: Oxford University Press, 1977).

| Project Title | Location | | | Year of Commission | Year of Completion | Client Name | Program |
|--|----------|------|---------------------------------|--------------------|-------------------------|---|---|
| If applicable | Country | City | Address. Ex:115 First Street | Ex: 1955 | or "Under Construction" | | Categorical Descriptor |
| The Proyecto Experimental de Vivienda (The Experimental Housing Project): Houses Generated by Patterns | Peru | Lima | | 1969 | 1980s | The Peruvian Government and the United Nations Development Programme (UNDP). Invited by Peter Land | The Center for Environmental Structure's submission for the PREVI competition involved the development of a specific set of design principles, or pattern language, as a generative process for designing and building the project. Initially the architectural team involved in the project went to Peru and lived with families in low cost housing in and around Lima. Through this social anthropological study combined with environmental research that informed the experimental construction methods developed for the proposal, the team put together a book of designs based on the pattern language they developed. |

| Branch that Worked on Project | Project Design Team | Key Consultants & Contractor | Square Footage | Construction Cost | Notes on Relevance |
|--------------------------------------|--|---|--|--|---|
| If applicable. Ex: Boston, MA | Ex: Name 1; Name 2; Name 3 | Ex: Firm Name 1 (Specialty); Firm Name 2 (Specialty) | Ex: 30,000 | In USD, if available. Ex: \$12,000,000 | Why is this project a relevant example in terms of your office history or in terms of American Architectural Exports? |
| | Christopher Alexander, Schlomo Angel, Christie Coffin, Sanford Hirschen, Sara Ishikawa | <ul style="list-style-type: none"> * The Avila, Pinto, Villegas and Eugenio families took the architectural team into their homes in Peru. * Gary Saxton made perspective sketches. * Bill Grindley advised on elements of Peruvian culture. * Ron Gammill and Steve Gilmore drew and tested construction details. * James Brown and Larry Kaltman of Technology Consortium Inc. helped and provided materials for the beam and plank tests. * Hector Gallegos and Carlos Li Carillo advised on cost data for Lima. | <ul style="list-style-type: none"> * Initial proposal was for 40 hectares. * The project was split amongst a selection of the thirteen International competitors and the Peruvian competitors for actual construction of a number of different groups of houses. | <ul style="list-style-type: none"> * Proposed cost for the generic house was 119,000 soles (\$2800) in the summer of 1969. * The smallest house would cost 79,000 soles (\$1800) while the largest would be 163,000 soles (\$3800). * The site plan proposed had 1726 houses. | Please see attached document. |