

De mathematica

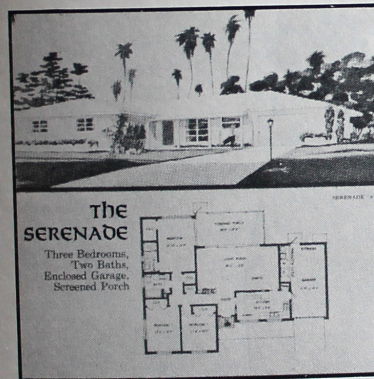
Dan Graham-1966

Homes for America
fotografia

plans and whose overall grouping possesses a discrete flow plan. Regional shopping centers and industrial parks are sometimes integrated as well into the general scheme. Each development is sectioned into blocked-out areas containing a series of identical or sequentially related types of houses all of which have uniform or staggered set-backs and land plots.

The logic relating each sectioned part to the entire plan follows a systematic plan. A development contains a limited, set number of house models. For instance, Cape Coral, a Florida project, advertises eight different models:

- A The Sonata
- B The Concerto
- C The Overture
- D The Ballet
- E The Prelude
- F The Serenade
- G The Nocturne
- H The Rhapsody



In addition, there is a choice of eight exterior colors:

- 1 White
- 2 Moonstone Grey
- 3 Nickle
- 4 Seafoam Green
- 5 Lawn Green
- 6 Bamboo



- 7 Coral Pink
- 8 Colonial Red

Each block of houses is a self-contained sequence—there is no development—selected from the possible acceptable arrangements. As an example, if a section was to contain eight houses of which four model types were to be used, any of these permutational possibilities could be used:

- | | |
|----------|-----------|
| AABBCCDD | ABCDABCD |
| AABBDDCC | ABDCABDC |
| AACCBDD | ACBDACBD |
| AACDDBB | ACDBACDB |
| AADDCCBB | ADBCADBC |
| AADDBBCC | ADCBADCB |
| BBAACDD | BADCBADC |
| BBAADDCC | BACDBACD |
| BBCCAADD | BCADBCAD |
| BBCCDDAA | BCDABCD A |
| BBDDAACC | BDACBDAC |
| BBDDCCAA | BDCABDCA |
| CCAABBDD | CABDCABD |
| CCAADDDB | CADBCADB |
| CCBBDDAA | CBADCBA D |
| CCBBAADD | CBDACBDA |
| CCDDAABB | CDABCDAB |
| CCDDBBAA | CDBACDBA |
| DDAABBCC | DACBDACB |
| DDAACCBB | DABCDABC |
| DDBBAAAC | DBACDBAC |
| DDBBCCAA | DBCADBCA |
| DDCCAABB | DCABDCAB |
| DDCCBBAA | DCBADCBA |

As the color series usually varies independently of the model series, a block of eight houses utilizing four models and four colors might have forty-eight times forty-eight or 2,304 possible arrangements.

A given development might use, perhaps,

