FORM PROJECTION

EXPLORATION OF HABITABLE FIELD

by

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a-j: The original references

(specific and clear enough to generate a complex
set of organizations, elements and relationships)

for exploring some full range of open-continuous

habitable forms by improving

adding

changing scale
direction
dimension
material
colour
etc..

The emphasis is not on abstracting

isolating

creating a single object,

but (by reference to some small piece of what is

real
existing), to get at the larger context through an

additive method of working

seeing

making

building.

1,2. Drawing of built edge of the original plan.

3. Top: elevation of 2.

Bottom: elevation of field generated by displacing

vertically and horizontally, the dimensions of above

elevation and changing scale. The intention is to

explore the relationship between scale/dimension

changes and form families.

4. Partial definition of small use space by changing scale

of a part of drawing 2.
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5. A distribution of large levels based on a scale change of drawing 4, which could be used as a reference for further building.


7. Example of a ground form possibility suggested by the original plan.

8,9,10,11,12.
Possible distribution of inside space in section illustrating an inside/outside edge. These could be sections through whole field of drawing 5.

13. Drawing illustrating building methods

I. Blue: Largest partial definition of cast-in-place concrete establishes landscape and major direction (floor span is variable).

II. Green: Precast concrete parts.

III. Yellow: Small parts linear planar 3D defining various enclosures.

14. Possible plan of the field derived from the Section 13.

15, 16, 17
Same as above-showing private use area/public access (dark blue) relationship.