

DECEMBER 7 version, 1980

1. ORDER

2. COHERENCE (Mirror of the self)

3. TYPES OF GLUE (Properties) ←

→ 4. THE HIERARCHY OF CENTERS ~~Recursive~~ <sup>Recursive</sup> wholeness)

→ 5. CENTERS AND FUNCTION

→ 6. THE CENTERING PROCESS \*

7. COLOR AND INNER LIGHT

8. STEP BY STEP TRANSFORMATIONS \*

→ 9. THE ~~BEING~~ BEING NATURE \*

10. NOT SEPARATENESS



MMM

#### 10. NOT SEPARATENESS

*Handwritten:* The nature of a being, or unity of space, is most deeply attained, only when the thing becomes so much one, that it is not-separate. *Handwritten:* ~~But~~ *is in itself, not from the world.* But this not separateness can only be reached, by a person who genuinely desires to be not ~~separateness~~ separate... which is a very difficult emotional state to reach. Task: ~~The~~ Try to make part of the building... perhaps *a small* ~~an~~ ornament.. which has not-separateness in it.

#### 11. ~~BE~~ COLOR AND INNER LIGHT

This not separateness, or oneness, manifests itself most vividly as light. We see this light, or inner light, in all the things which have not separateness: but we see it most clearly in the case of color... where, somehow, the light produced by oneness, shines through to us, from some realm beyond.

Task: With or without the use of color, try to produce this inner light, in the wall of a building, ~~within its exterior~~ its exterior, within a landscape... or inside a room.



Dec 6 1980

OPERATIONAL RULES  
~~ON SPATIAL ORGANIZATION~~

Of all the rules which I have uncovered in the work on geometry, which ones have the most obvious practical impact:

1. The centering process.
2. Find the next centers which are induced.
3. Structure <sup>enhancing</sup> ~~enhancing~~ transformation.
- ✓ 4. The rules of color, placing the next color.
5. Positive space.
6. Make something which <sup>resembles</sup> ~~resembles~~ a being.
7. Make something which seems to break through to the light beyond.
8. ■ Use <sup>smaller</sup> ~~smaller~~ centers to create larger centers.
9. Make something which is part of ■ the largest being.
10. The mirror of the self criterion.
11. The building as an ornament.
12. The idea that a being only <sup>properly</sup> ~~properly~~ becomes a being, when it is made of beings.
13. The properties, one at a time.
14. A center as a center of function... and the necessity of every place to be made of centers of function.
15. The idea of a gift to God, and the humility involved.



1. ORDER ~~order~~. The idea of order, need for a definition.
2. COHERENCE or ONENESS. The fact that order is ultimately coherence; and that we can get insight into coherence by means of mirror of self.
3. TYPES OF GLUE. The properties, ~~and~~ as the ways of creating coherence ~~connections~~, ending in the unification of the properties through centers, seeing each property as some aspect of the ~~unification of the~~ infinite array of centers.
4. HIERARCHY OF CENTERS. *Interpret* ~~Interpret~~ all the properties, as a unitary function, as endless array of centers, the symmetry of centers... endless symmetries.
5. ~~Interpret~~ THE CHARACTER OF NATURE. ~~Fact~~ *Fact* that ~~in~~ in nature we always get this type of coherence. Or, *conversely* ~~conversely~~, that wherever coherence arises in nature, it is always through these properties, and centers. First suspicion of the fact that this is more than solipsism... but that it is real. Not just cognitive, but somehow related to the heart of nature.
6. THE FUNCTION IN BUILDINGS. The character of function, can always be expressed in terms of centers, and always manifests itself in the properties. Hence a non functional view of buildings, as a system of centers, which maintain their structure.



December 6 continued.

So far not dealt with:

9. 7. The BEING NATURE. ~~The hypothesis of the hypothesis~~

8. The religious fact, that somehow contact with realm beyond is being made.

6. 9. <sup>THE</sup> Centering process....

8 10. Step by step transformation, which creates new centers, on the basis of existing centers.

7. 11. Color and inner light.

10. 12. Not separateness. We finally assemble the clues, from earlier chapters, which seem to suggest something to do with realm beyond (mirror of self, religious nature, inner light, and ~~as~~ "coincidence" of nature), and face the fact squarely, that in making something of this kind, it is making contact with the ultimate substance.



*van*  
Ingrid December 1.

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9. NOT SEPARATENESS

10. COLOR AND INNER LIGHT.

4 → infinite  
5 → infinity  
6 → center

Personal  
quality



OUTLINE  
OF

EIGHTEEN POINTS

~~NOV~~ NOV 20 1980

*Deep order.*  
1. Spatial order.

~~2. Regularity and mobility of order. Order is not separate from~~

\* 2. ~~It~~ It is a purely geometric matter - since it exists in functional and non-functional things alike.

3. Coherence, oneness, mirror of self.

\* 4. The nature of this order, is like a being. The being-nature.

5. The nature of this order, which involves oneness - reaches oneness through a specific and limited number of ways that space can be unified or tied together.

\* 6. The recursive ~~character~~ character of wholeness or the being nature.

7. ~~The nature of this order is a composition of local symmetries.~~ Everything which has the being nature is a composition of local symmetries.

*can produce special*  
8. Color is a ~~special~~ case of this kind of order, and the *deep* order cannot fully be understood without understanding this aspect of color.

9. ~~The~~ The functional nature of a thing, resides entirely in its "centers".



10. In order to ~~be~~ design a complex building, or a complex thing like a town, we must initiate a clear sequence of centers which are to be created.
11. In order to do this, we must be able to perceive the ~~■~~ being nature in things... and always use this as a point of reference.
- \* 12. ~~When the being nature is achieved, somehow, the space melts, or comes in upon itself... and we get in touch with the ultimate stuff of the universal substance.~~
13. The goal of art ~~is~~ <sup>to</sup> make a thing which gets in touch with the universal substance.
- \* 14. A thing which has this quality, is always completely personal...
15. And yet a thing which has this quality is also completely impersonal.
16. ~~The~~ The process of production required to produce it, must be one which is capable of creating <sup>just</sup> the right center at the right time... and which is also capable of being guided by the being nature, *and nothing else.*
- \* 17. When we have such a process of production, the world becomes an endless mirror, in which every part at every level, reflects our self.
18. And in which every part, is a doorway to the everlasting substance.



## INGRIDS VERSION.

Basic lessons to be learned, and tasks to be performed.

### 1. ORDER.

All architecture depends on order, but the definition of order is elusive. If we could solve it, we would have something.

Task: Try to redefine your building, with some idea of "order".

### 2. MIRROR OF THE SELF.

*or meaning*  
The nature of order is coherence. All order is some kind of *coherence* connectendness. The *meaning* connctedtness *also* has a suprising relation to our inner selves also: and may be identified via the criterion of mirror of the self.

Task. Try to make a room of your building, more like your own self. Or define the place which has it most... then take the place which has it least, and make it have more than the place which has it most.

### 3. THE ~~TWELVE~~ PROPERTIES.

*or meaning*  
The coherence we call order, depends on the ways in which space can be connected. There are a limited number of ways in which this can be achieved.

Task: ~~Try to~~ Try to improve a part of your building, in a way which reflects each of these twelve ways in which space can be ~~manifested~~ unified.



#### 4. THE PROPERTIES AND FUNCTION.

*Further more,*  
Every functional aspect of a building, *or any system in the world,* depends in some way on one of the unifying properties, ~~(patterns)~~. In this sense, a thing is only "functional" *to the extent that* ~~when~~ it is unified... ~~however, being unified is a more general property, which also exists independently of function.~~

~~Task: Take some place, and in a way try to make it more useful, by building in these properties in a way that sustains function.~~

Task: Take some place, and ~~in a way~~ try to make it more useful, by building in these properties in a way that sustains function.

#### 5. ~~THE CENTERING PROCESS~~

*THE CENTERING PROCESS*  
*CENTERS AND FUNCTION?*  
*Insert*  
The different ways of unifying space, can all be understood in terms of centers... so that a structure which is unified can be understood as a structure in which multiple centers exist.

In this interpretation, the word "center" has a special meaning.

Task: Improve some existing building complex, by redefining its centers, and by making a meaningful sequence, ~~x~~ or structure of centers there.

- THE CENTERING PROCESS*
6. It is therefore possible to construct a thing which has ~~the~~ unity of space, by creating centers, in a particular way and in a particular sequence. The unity will come about only when the centers are linked and triggered in a special way, which always pays attention to the wholeness of the largest structure....

Task: ~~Use~~ Use the centering process to define ~~the~~ a beautiful balustrade.



7. CENTERS AND FUNCTION.

The function of a place can also be understood entirely in terms of centers... so that functions, themselves, are forces which seem to indicate the need for centers... and the centering process, then becomes the most profound way of understanding the functions of a place.

Task: Work through the development of xsasite plan, ~~in~~ ~~whereby~~ the gradual accumulation of centers which determine function.

8. STRUCTURE <sup>ENHANCING</sup> ~~ENHANCING~~ TRANSFORMATIONS

~~The whole~~ <sup>This</sup> ~~mean~~ <sup>centers</sup> The process of creating unity can be understood entirely in terms of one operation: the transformation ~~from~~ from one stage of an evolving structure, to another state: and the definition of this step, ~~which can~~ can be most profoundly understood as the one which preserves the structure most deeply, or enhances it.

Define the sequence of steps in the evolution of a building design which clearly uses this principle at every stage.

9. THE NATURE OF A BEING

When the unity of space is <sup>fully</sup> obtained, it ~~will~~ <sup>will always have</sup> the character of a being. ~~It is~~ And it is also, most personal and unique, at the same time that it is derived ~~from~~ from the most abstract and impersonal considerations. This "nature of a being" is the simplest, and deepest guiding force, in the process of creation.

Task: Redefine a room, in your building, so that it clearly has the nature of a being.