

## ORGANIZATIONAL PARTI DIAGRAM

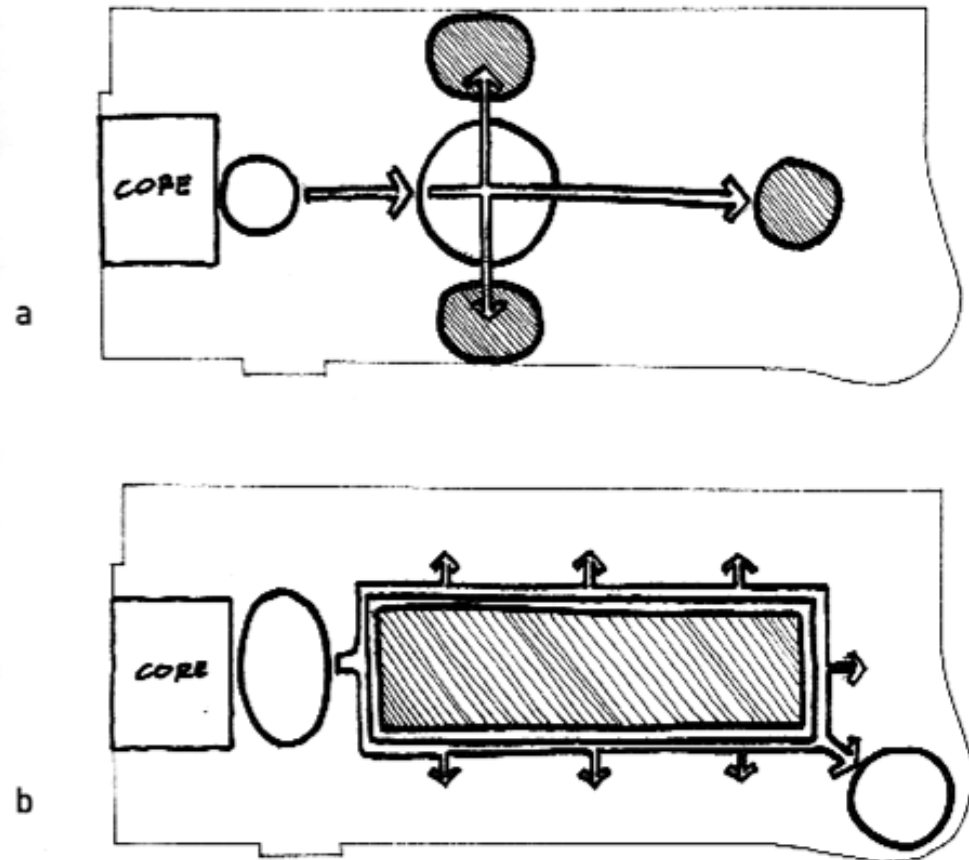


# DIAGRAMMING/PARTI

## ORGANIZATIONAL DIAGRAM(PARTI)

- ✓ Represents the basic organizational scheme – The big Idea!!
- ✓ Express the essence (abstract) of the solution without getting into detail
- ✓ Helps establish a sound and appropriate approach

## ORGANIZATIONAL DIAGRAM



These two organizational diagrams are showing the basic essence of the scheme (arrival point, movement system, basic arrangement, basic geometry. & especial destinations)

(Rengel, 2003)

# ORGANIZATIONAL DIAGRAM

## With Components

**Domains** – The reason people go there

**Centers** – Special activity areas within the domain

**Arrival Space** – Primary point of entry

## Path

Main Path(s) – Primary circulation, usually defines organizational scheme

Secondary Path(s) – Hierarchy related to main path

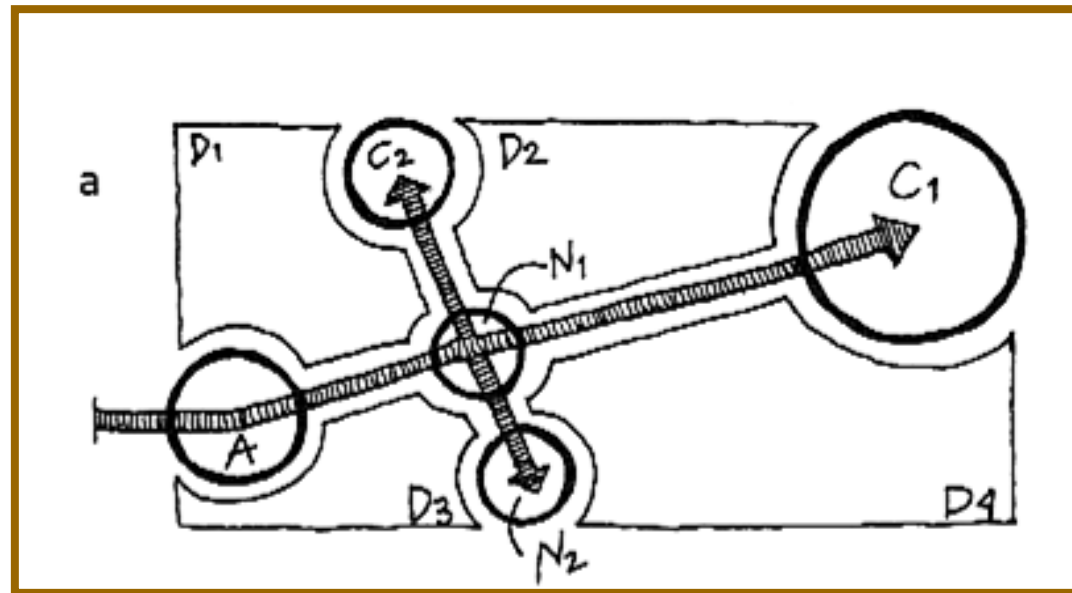
**Nodes** — Related to path

- Junction
- Activity
- Landmark

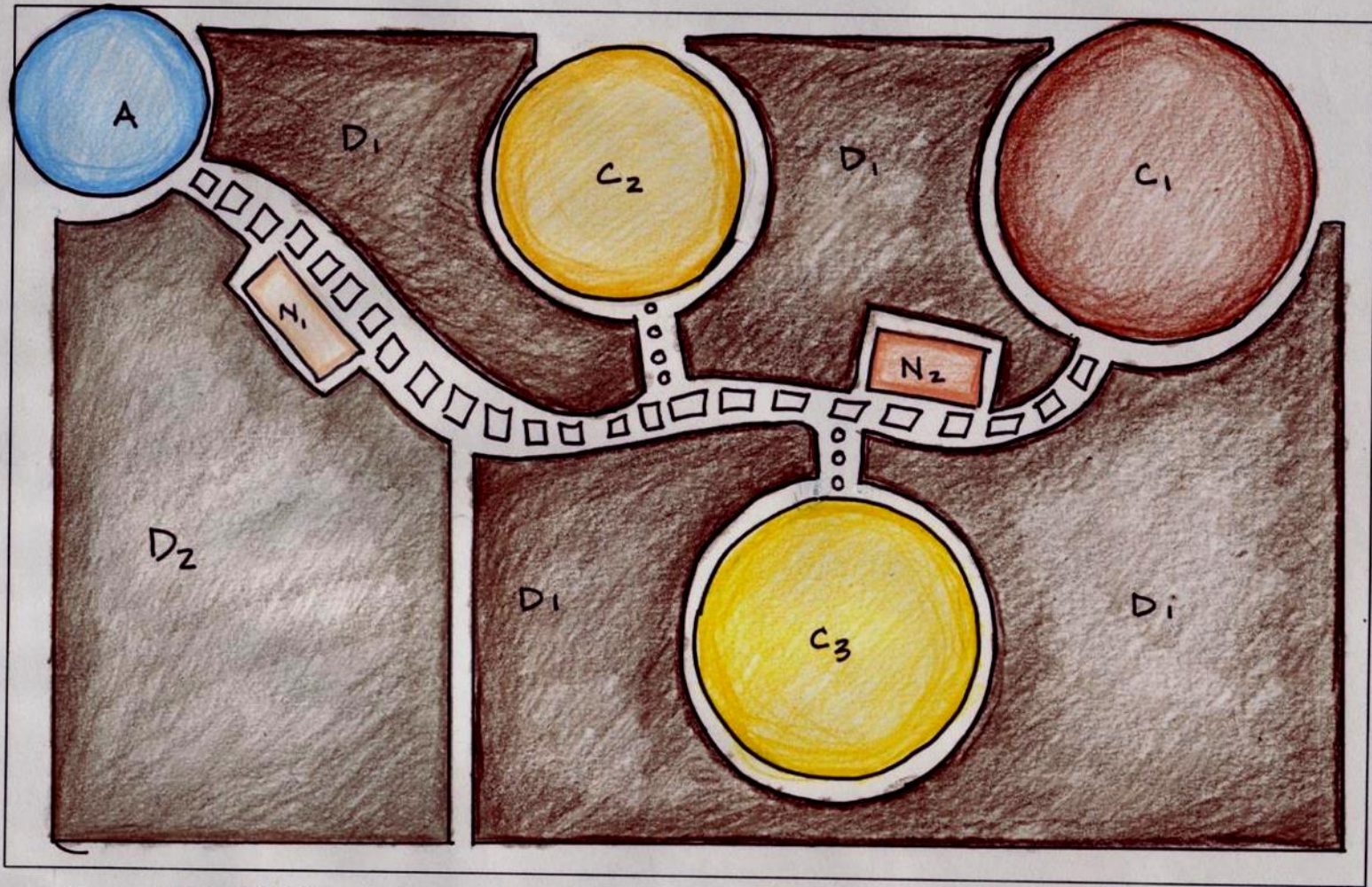
# ORGANIZATIONAL DIAGRAM











## With Components

DOMAINS (D)  
CENTERS (C)  
ARRIVAL SPACE (A)  
MAIN PATH(S)  
SECONDARY PATH(S)  
NODES (N)



(Rengel, 2003)

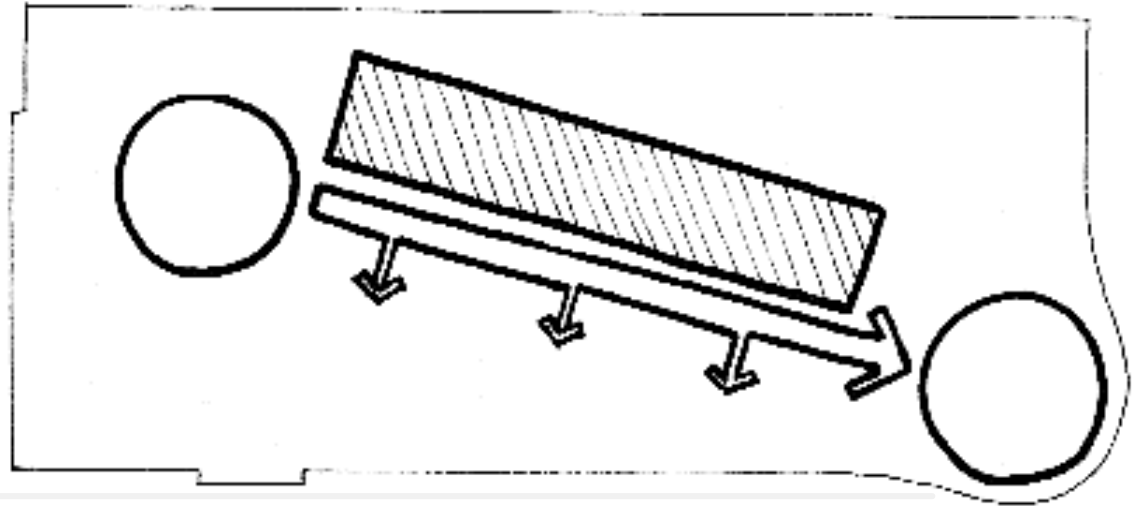


LEGEND		
 ARRIVAL A	 BAR C <sub>1</sub>	 RESTROOM N <sub>2</sub>
 DINING ROOM D <sub>1</sub>	 OFFICE C <sub>3</sub>	 PRIMARY PATH
 KITCHEN D <sub>2</sub>	 BREAK ROOM C <sub>2</sub>	 SECONDARY PATH
	 WAIT AREA N <sub>1</sub>	

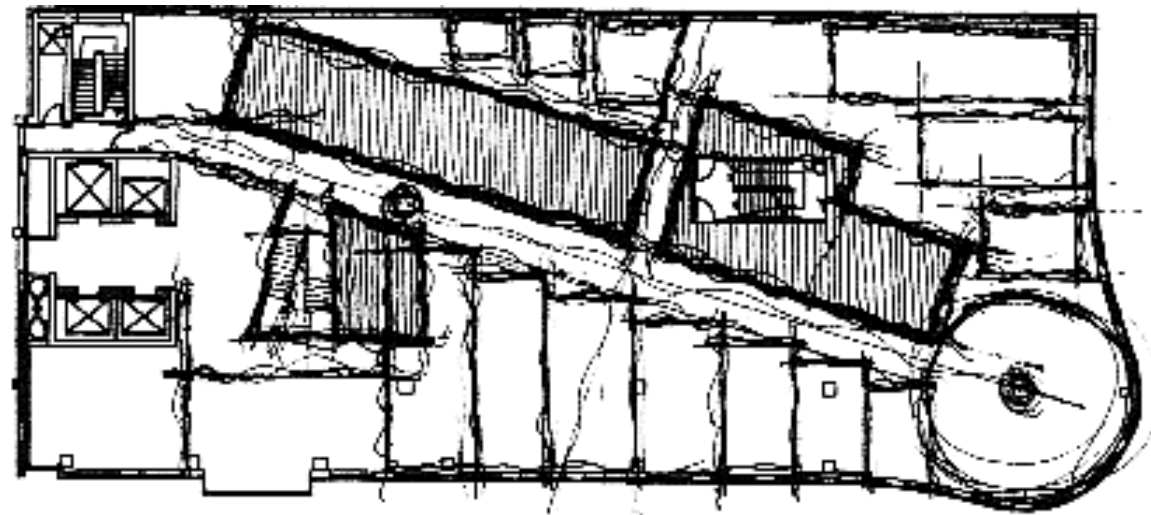
## ORGANIZATIONAL

(Without  
Components)

VS



## FUNCTIONAL



(Rengel, 2003)

## REFERENCES:

Ching, F. D. K. (1996). Architecture: Form, Space, and Order, 2<sup>nd</sup> ed. New York: John Wiley & Sons.

Rengel, R. J. (2003). Shaping Interior Space. New York: Fairchild Publications.

---

Karlen, M. (1993). Space Planning Basics. New York: Wiley & Sons.

Lin, M. (1993). Drawing and Designing with Confidence: A Syep by Step Guide. New York: Van Nostrand Reinhold.