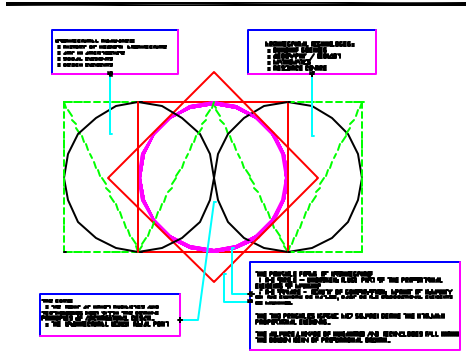
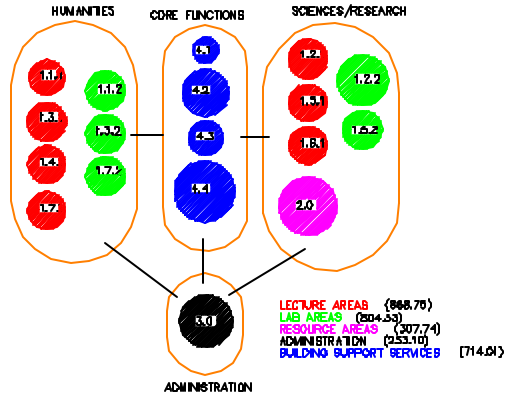


THE BASIC PART

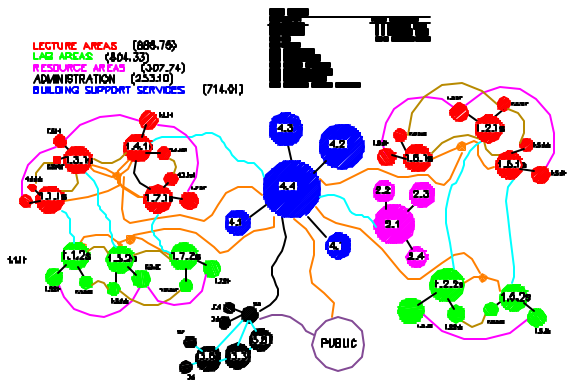


THE BASIC PARTI EXPLANATION



BLOCK RELATIONSHIPS

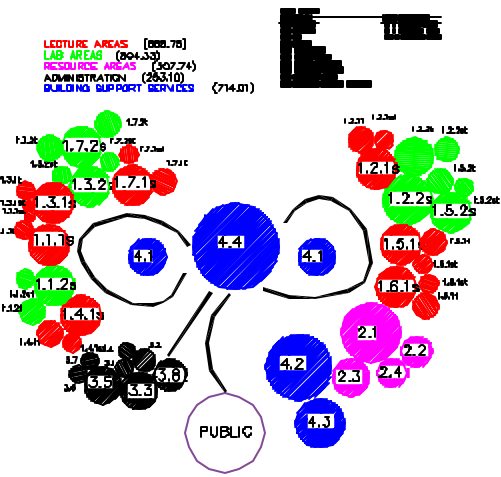
DIAGRAM ILLUSTRATES THE BLOCK RELATIONSHIPS BETWEEN THE NOTED ZONES. AREAS RELATIVE TO THE SPECIFIC CURRICULUM (IE: SCIENCE LECTURE AND SCIENCE LAB RELATED TO THE SCIENCE OF BUILDINGS CURRICULUM) ARE GROUPED TOGETHER FOR FUNCTIONAL LAYOUT. DIAGRAM ILLUSTRATES THE GROSS FLOOR AREA ALLOCATED TO EACH SPECIFIC ZONE (IE: 1.1.1 = HISTORY LECTURE ZONE ILLUSTRATING THE SUM OF THE STUDENT AREA + TEACHING AREA + STORAGE AREA). OVERALL ZONE RELATIONSHIP ILLUSTRATED BY THE SOLID LINES LINKING EACH GROUP.



FUNCTIONAL RELATIONSHIPS: STUDY #1

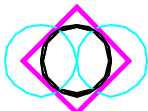
- MAIN RELATIONSHIP
- SECONDARY/INSTRUCTIONAL RELATIONSHIP
- CIRCULATORY RELATIONSHIP
- ADJACENCY/FUNCTIONAL SIMILARITY
- ADJACENCY/FUNCTIONAL SIMILARITY
- PUBLIC ACCESS

DIAGRAM ILLUSTRATES THE BREAKDOWN OF FUNCTIONAL RELATIONSHIPS BETWEEN ALL NOTED ZONES OF THE PROGRAM. EACH CURRICULUM AREA IS ITEMIZED RELATIVE TO STUDENT ZONES, TEACHING ZONES AND STORAGE ZONES. BULK AREAS SUCH AS RESOURCE CENTRE AND ADMINISTRATION ARE ITEMIZED RELATIVE TO THE INDIVIDUAL ROOMS. ALL ITEMS ARE REFERENCED AS PER THEIR CATEGORY NUMBER OF THE CURRICULUM PROGRAM AND THE AREA SPREADSHEET SUMMARY AND BREAKDOWNS. FUNCTIONAL LINKS ARE ILLUSTRATED BY THE VARIOUS LINES BETWEEN EACH ZONE. THE PRIORITY OF THE RELATIONSHIP IS INDICATED BY THE LINE COLOUR AND TYPE. DIAGRAM IS USED TO ESTABLISH THE FUNCTIONAL RELATIONSHIP BETWEEN THE PRIMARY AND SECONDARY AREAS OF THE FACILITY.



FUNCTIONAL RELATIONSHIPS: STUDY #5

DIAGRAM ILLUSTRATES THE ASSEMBLY OF FUNCTIONAL RELATIONSHIPS BETWEEN ALL NOTED ZONES OF THE PROGRAM. EACH CURRICULUM AREA IS ITEMIZED RELATIVE TO STUDENT ZONES, TEACHING ZONES AND STORAGE ZONES. BULK AREAS SUCH AS RESOURCE CENTRE AND ADMINISTRATION ARE ITEMIZED RELATIVE TO THE INDIVIDUAL ROOMS. ALL ITEMS ARE REFERENCED AS PER THEIR CATEGORY NUMBER OF THE CURRICULUM PROGRAM AND THE AREA SPREADSHEET SUMMARY AND BREAKDOWNS. ADJACENCY IS ILLUSTRATED BY THE LOCATION/ASSEMBLY OF EACH ZONE. DIAGRAM IS USED TO ESTABLISH THE FUNCTIONAL LOCATION RELATIONSHIP BETWEEN THE PRIMARY AND SECONDARY AREAS OF THE FACILITY.



A DESIGN FOR ARCHITECTURAL EDUCATION

KURT DIETRICH  
 THESIS CANDIDATE  
 RAIC SYLLABUS PROGRAM

NAME	E. BRETHER
PROJECT NO.	BK850123
DATE	20-JAN-88
PROJECT	L. THORSON, SVA, UPMR
PREPARED BY	R. PATRICK, BSA, MUMD
DESIGNED BY	L. HICKOK
CHECKED BY	E. BRETHER

PARTI SOLUTION  
 FUNCTIONAL DIAGRAMS