HISTORIC SOLIDS
accommodating change

OBJECTIVE
HISTORY
SOCIETY
STRATEGIES
SOLIDS
GOAL
VISION

THE CASE OF THE KLINISCH ZIEKENHUIS

THE FLOOR IS YOURS

SOLIDS are sustainable buildings, with incomplete interior floors for the tenant to configure the size of apartment, rent and finance its design according to their needs.

THE NEW ENTRANCE ACCESS

CURRENT SITUATION

SOCIETY

VALUE ASSESSMENT

URBAN ANALYSIS

SITE PLAN SC:1/500

REFERENCES:
Architect: H. Leguyt
Year: 1888-1890
Current function: UvA Restaurant Atrium Mensa/Faculty of Social and Behavioural Sciences
Style: Neo-Dutch Renaissance

HISTORIC FRAME
USER
SOLIDS CONCEPT

VALUE ASSESSMENT

Architectural MONUMENTAL
Historic BUILDINGS

HISTORIC

FUNCTION
VERSATILE
SPACE
SCALABLE
SIZE/SERVICES
REFITABLE
PERFORMANCE/SKIN
Movable
Convertable
Reusable

AESTHETICAL
CULTURAL
ARCHITECTURAL

SOCIETY

COLECTIVE MEMORY

COLLECTIVE VALUE

HIGH PERCENTAGE OF GREEN PUBLIC SPACES

ORNAMENTATION
PAVILION HOSPITAL
HISTORIC FRAME

HISTORIC SOLIDS
accommodating change

THE CASE OF THE KLINISCH ZIEKENHUIS
MATERIAL DESCRIPTION
01. STEEL PLATE BOARD
02. STEEL SHS COLUMN 5X5CM
03. ALUMINUM SURFACE PROFILE
04. PERFORATED PLYWOOD BOARD
05. STEEL SHS BEAM 5X5CM
06. STEEL BOOKCASE ELEMENT
07. STEEL FLOWER POT CASE
08. PERFORATED PLYWOOD BOARD
09. PLASTER BOARD
10. THERMAL AND ACOUSTICAL INSULATION
11. PAINTED CONCRETE BOARD
12. ALUMINUM SECTION FOR PLASTER BOARD WALL CONSTRUCTION
13. VENT FOR CABLES
14. INSULATION AND WOODEN SUBFLOOR CONSTRUCTION
15. WOODEN FLOOR
16. PERFORATED STEEL PLATE
17. STEEL SHS BEAM 3X5CM
18. CABLE'S MODULAR SUSPENDED CEILING CASE
19. PIPES COATING
20. THERMAL INSULATION
21. PARQUET FLOOR
22. Foam UNDERLAY
23. ACOUTIC UNDERLAY
24. PLYWOOD SUBFLOOR
25. ACOUSTIC UNDERLAY
26. PLYWOOD SUBFLOOR
27. Wooden main floor/loor CONSTRUCTION
28. STEEL SHS COLUMN 12X12CM
29. STEEL SHS COLUMN 12X12CM
30. WELDED SHS STEEL ELEMENT 6X6CM
31. STEEL SHS BEAM 18X15CM

PROGRAM/ SCENARIO

GROUND FLOOR

1ST FLOOR

SECTION A-A'

DETAIl 1

DETAIl 2
MATERIAL DESCRIPTION

32. PAINTED CONCRETE BOARD
33. THERMAL AND ACOUSTIC INSULATION
34. STEEL U SECTION
35. EXISTING FLOOR FILLING
36. BARREL VAULTED BRICK CONSTRUCTION
37. SHS STEEL SECTION 4X6CM
38. PLASTER BOARD WALL’S ALUMINUM SECTION ELEMENT
39. SHS STEEL SECTION 3X5CM
40. VENTILATION PIPING
41. CAPLE HOOK
42. CABLE’S MODULAR SUSPENDED CEILING CASE
43. THERMAL AND ACOUSTIC INSULATION
44. WASTE PIPING
45. SOCKET
46. STEEL SHS BEAM FOR BUILDINGS REINFORCEMENT
47. WELDED STEEL CASE
48. SPOT LIGHTS
49. PERFORATED STEEL PLATE
50. PLYWOOD
51. CEILING LIGHT
52. STEEL FLOWER POT
53. DOUBLE GLAZING
54. REINFORCED CONCRETE (WITH EPOXY COATING)
55. SHS BEAM 5X5CM
56. I BEAM 20X55CM
57. SEALING ELEMENT
58. WELDED STEEL PLATE