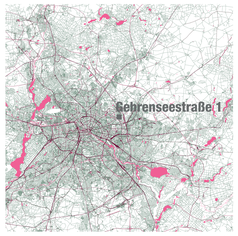
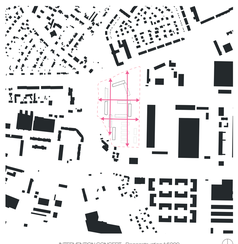
SPOLIA



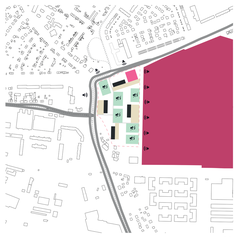
LOCATION - City of Berlin 1:250'000

SITE ANALYSIS - Main axes 1:5000

SITE ANALYSIS - Zones 1:5000



INTERVENTION CONCEPT - Deconstruction 1:5000



INTERVENTION CONCEPT - Implementation 1:5000

INTERVENTION CONCEPT - Master plan 1:5000

ELEMENT TYPE : KE-01

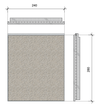
DESCRIPTION : small facade element without opening

TOTAL QUANTITY : 360

PERCENTAGE OF NON-REUSABLE ELEMENTS EXPECTED : 5%

NUMBER OF REUSED ELEMENTS: 336

PERCENTAGE OF REUSE : 93%



ELEMENT TYPE : KE-02

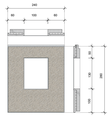
DESCRIPTION : small facade element with opening for a window

TOTAL QUANTITY : 180

PERCENTAGE OF NON-REUSABLE ELEMENTS EXPECTED : 5%

NUMBER OF REUSED ELEMENTS: 164

PERCENTAGE OF REUSE : 91%



ELEMENT TYPE : GE-03L

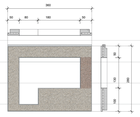
DESCRIPTION : facade element with opening for a left door and a window

TOTAL QUANTITY : 240

PERCENTAGE OF NON-REUSABLE ELEMENTS EXPECTED : 10%

NUMBER OF REUSED ELEMENTS: 202

PERCENTAGE OF REUSE : 84%



ELEMENT TYPE : GE-03R

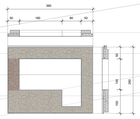
DESCRIPTION : facade element with opening for a right door and a window

TOTAL QUANTITY : 240

PERCENTAGE OF NON-REUSABLE ELEMENTS EXPECTED : 10%

NUMBER OF REUSED ELEMENTS: 202

PERCENTAGE OF REUSE : 84%



ELEMENT TYPE : GE-02

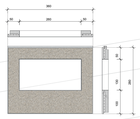
DESCRIPTION : facade element with opening for a window

TOTAL QUANTITY : 210

PERCENTAGE OF NON-REUSABLE ELEMENTS EXPECTED : 5%

NUMBER OF REUSED ELEMENTS: 198

PERCENTAGE OF REUSE : 94%



ELEMENT TYPE : GE-01

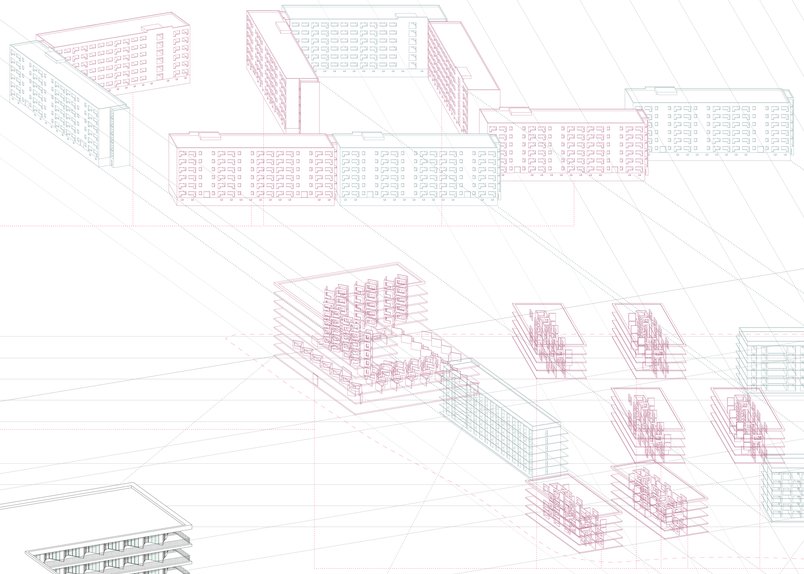
DESCRIPTION : facade element without opening

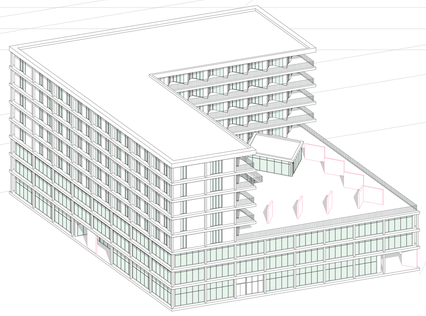
TOTAL QUANTITY : 60

PERCENTAGE OF NON-REUSABLE ELEMENTS EXPECTED : 5%

NUMBER OF REUSED ELEMENTS: 58

PERCENTAGE OF REUSE : 96%

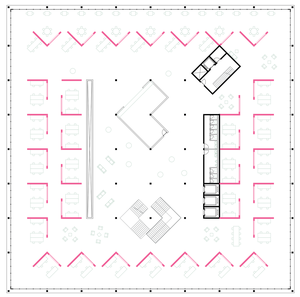




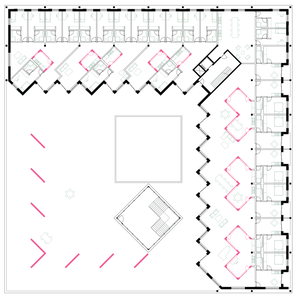
MAIN BUILDING

TYPICAL BUILDINGS

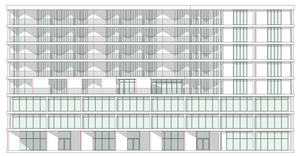
RENOVATED BUILDINGS



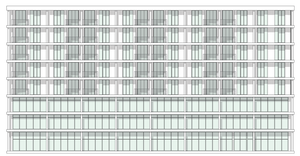
MAIN BUILDING - First floor 1:200



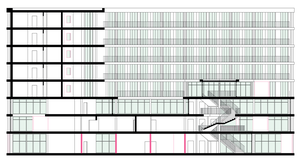
MAIN BUILDING - Third to Seven floor 1:200



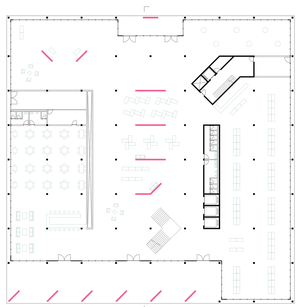
MAIN BUILDING - South facade 1:200



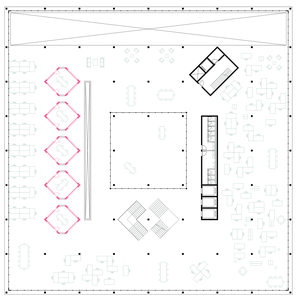
MAIN BUILDING - Est facade 1:200



MAIN BUILDING - Section 1:200



MAIN BUILDING - Ground floor 1:200



MAIN BUILDING - Second floor 1:200

TYPICAL BUILDINGS - Third floor 1:200

TYPICAL BUILDINGS - Second floor 1:200

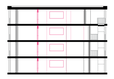
TYPICAL BUILDINGS - First floor 1:200

TYPICAL BUILDINGS - Ground floor 1:200

TYPICAL BUILDINGS - Facade 1:200

TYPICAL BUILDINGS - Facade 1:200

TYPICAL BUILDINGS - Section 1:200

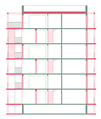


TYPICAL BUILDINGS - Section 1:200

RENOVATED BUILDINGS - Facade 1:200

RENOVATED BUILDINGS - First floor 1:200

RENOVATED BUILDINGS - Ground floor 1:200



RENOVATED BUILDINGS - Section 1:200