

Studio Sergison
Accademia di architettura
Università della Svizzera italiana

Autumn Semester 2011
Low-rise, high-density 1

Contents

5	Introduction
6	Project sites
8	Fitzrovia as found
12	Projects
38	Catalogue



In the autumn semester 2011, we began an ambitious and far reaching study of the European city and the manner on which housing density can be increased without needing to resort to high-rise solutions. The overall thematic investigation is entitled low-rise, high-density.

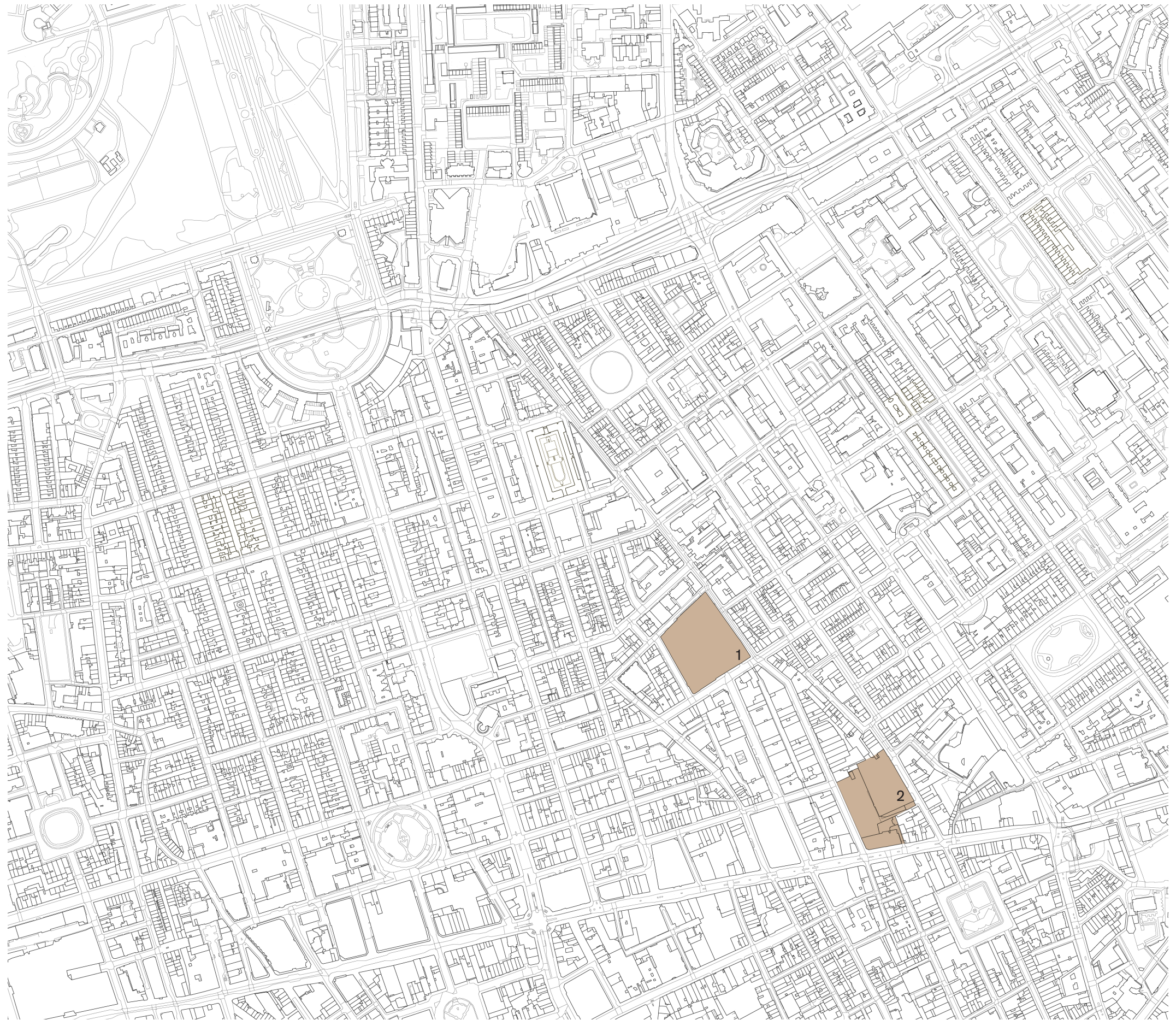
In this first instance the studio travelled to London, the city in Western Europe that is currently experiencing the greatest pressure to increase housing density. For the city to address the current imbalance between supply and demand there is a need, in the next 20 years, to build approximately 300,000 new homes. In part this need will be met at the periphery of the city, but London is currently not a very dense urban condition, and for many reasons the possibility of densifying areas of the historic center make sense. Care was taken to ensure that this is not done at the loss of the qualities that currently make central London remarkable.

Two sites in Fitzrovia in central London were chosen. One was formally the location of a large hospital building, which was demolished in 2008. Planning approval was awarded for a project of very little merit. The other site, currently accommodating a large post office function is currently being considered for a mixed-use project. Our work strove to develop credible alternatives that match the density of the current/previous projects but which are, we believe, urbanistically and architecturally much more ambitious.

Photograph by Constance Leroy
and Simon Jouin

Project sites

- 1 Middlesex Hospital
- 2 Newman Street





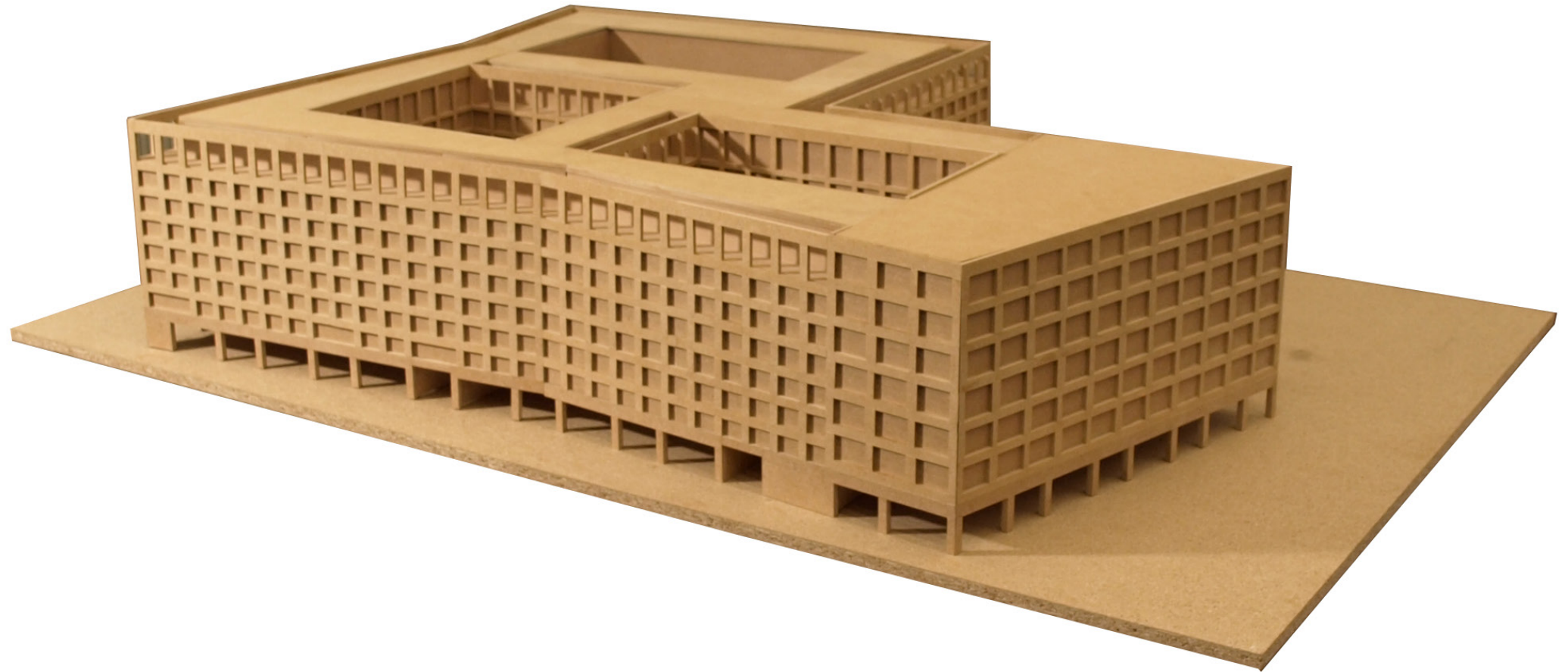
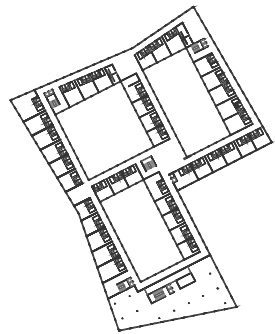
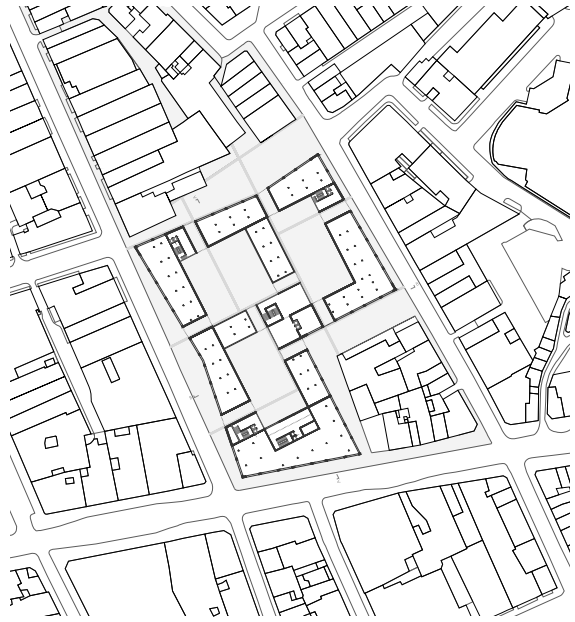
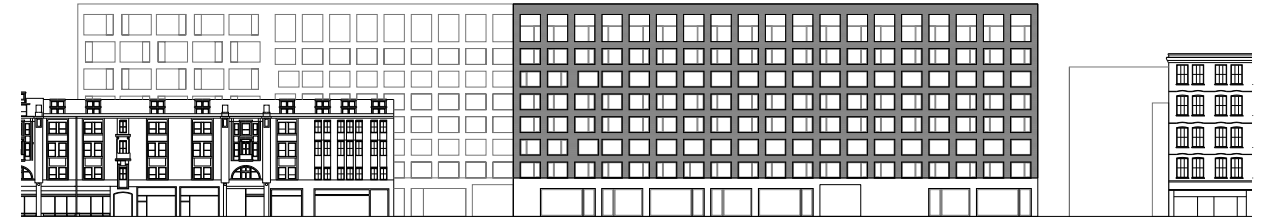
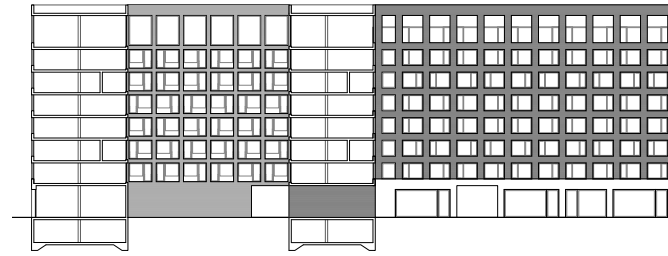
34

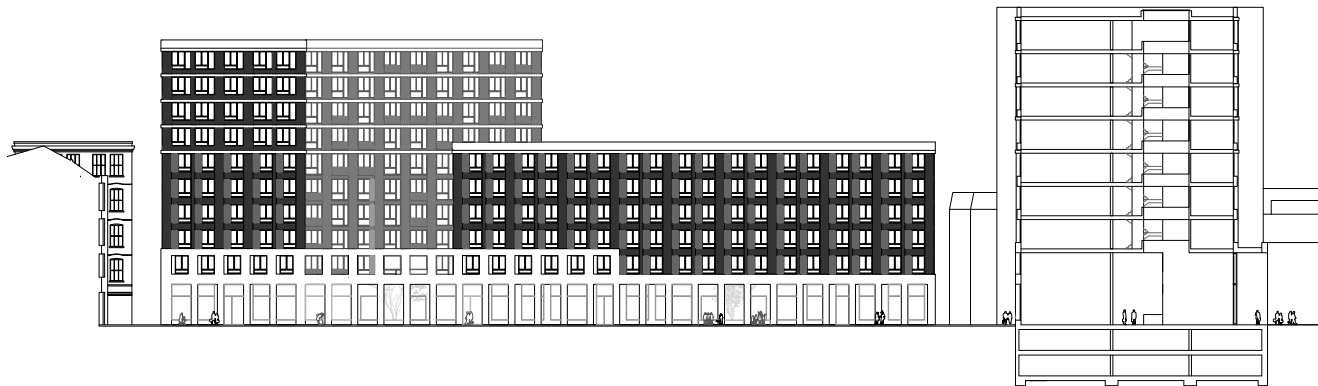
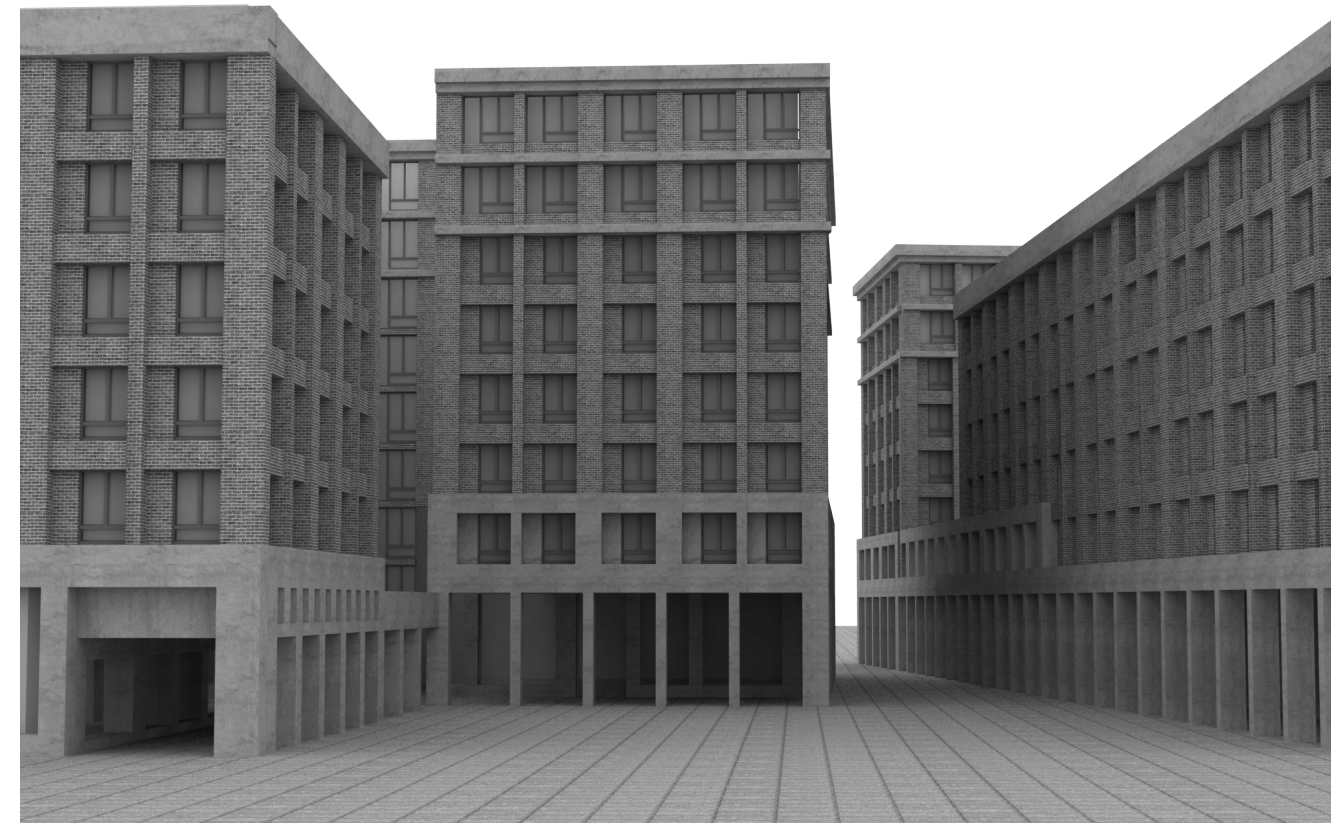
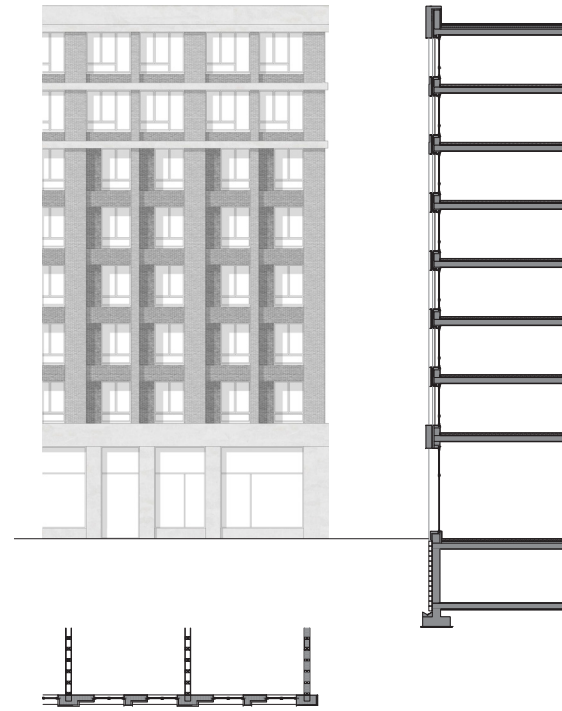
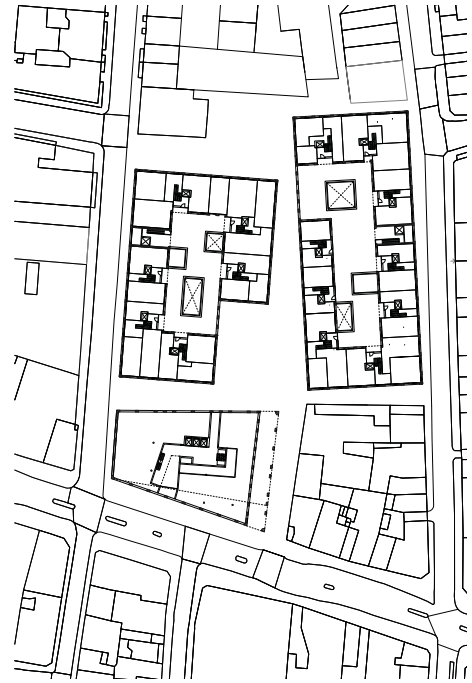


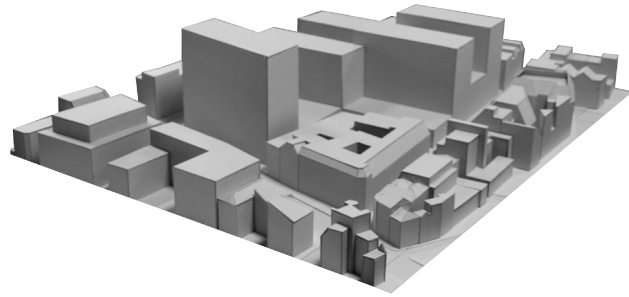
4
Photograph by Matthew Bailey,
Vittor Pessoa Colombo







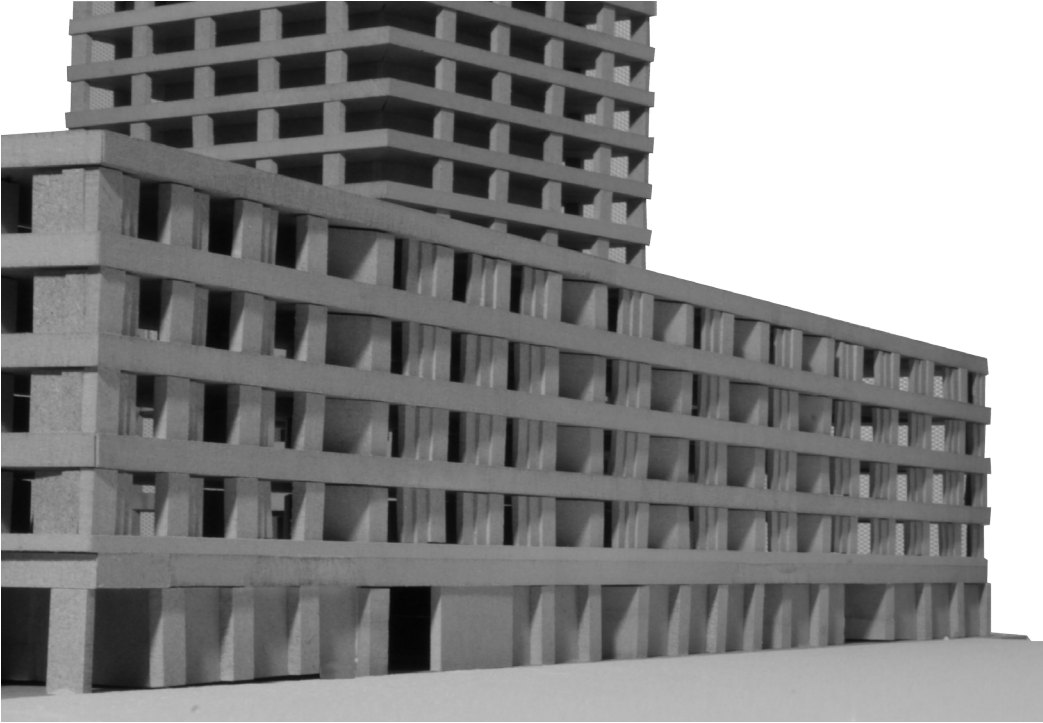
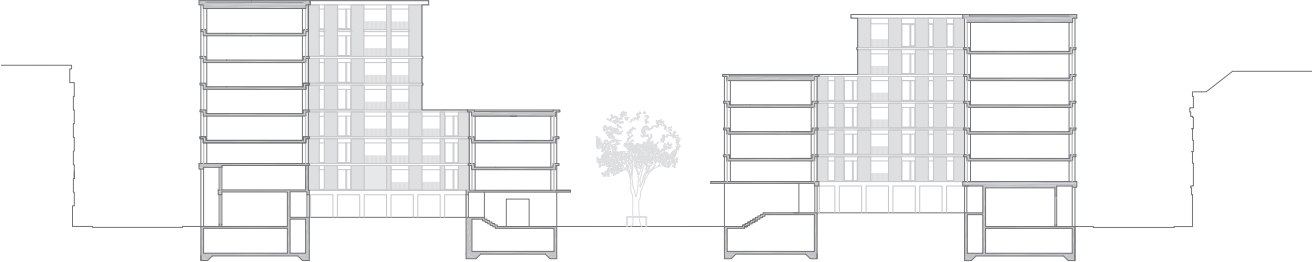
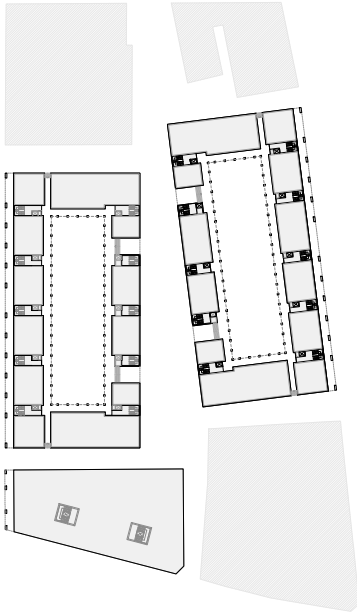




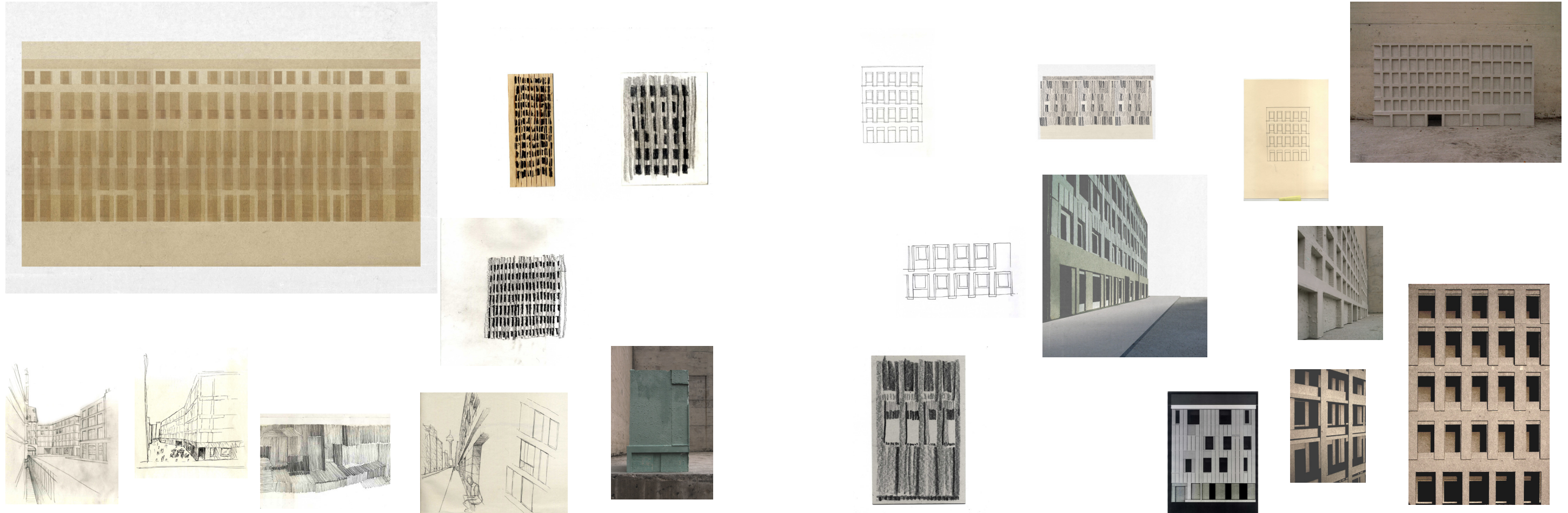
Newman Street

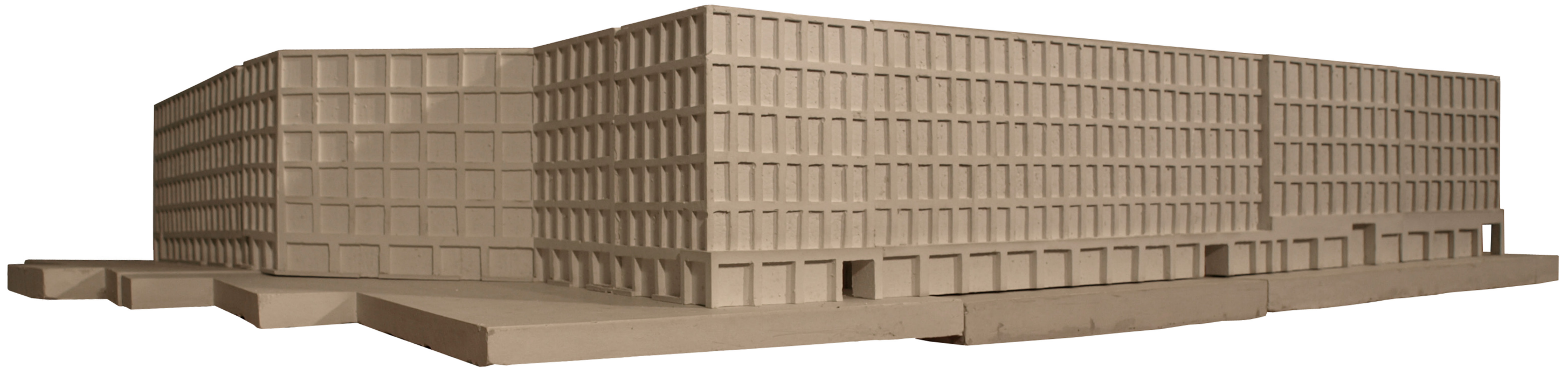


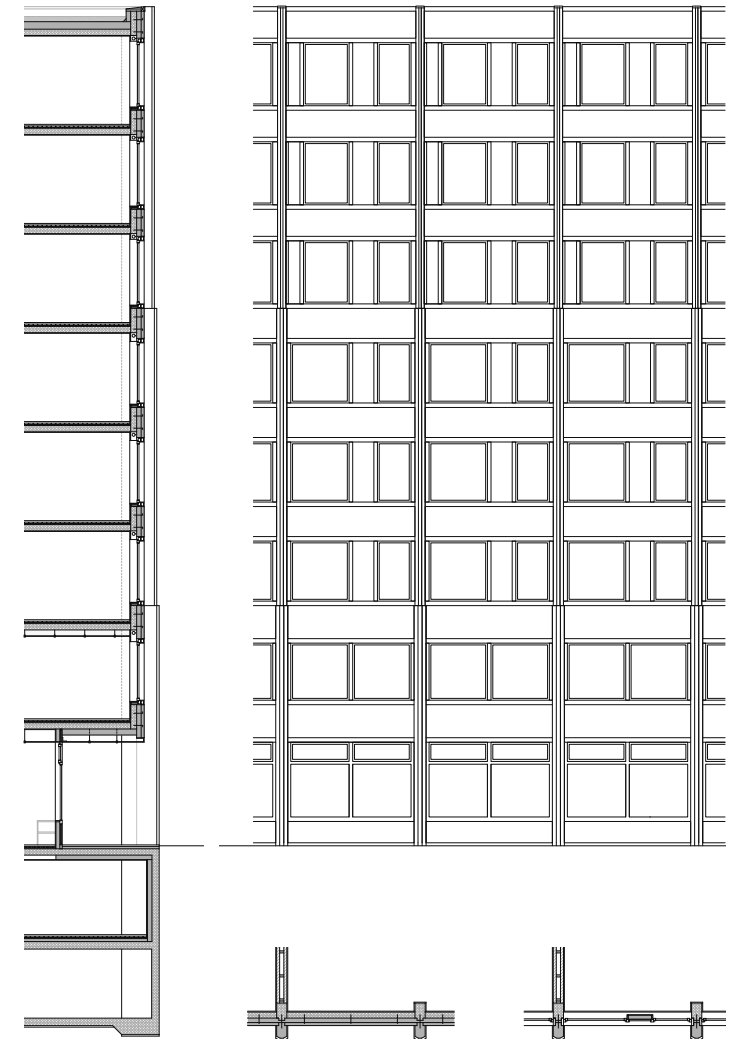
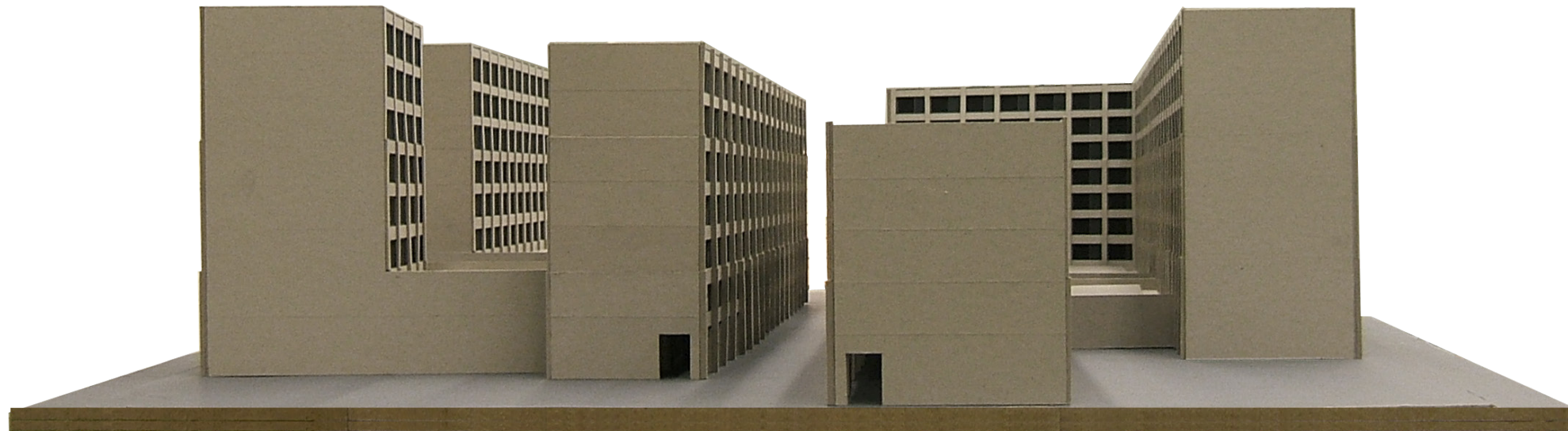
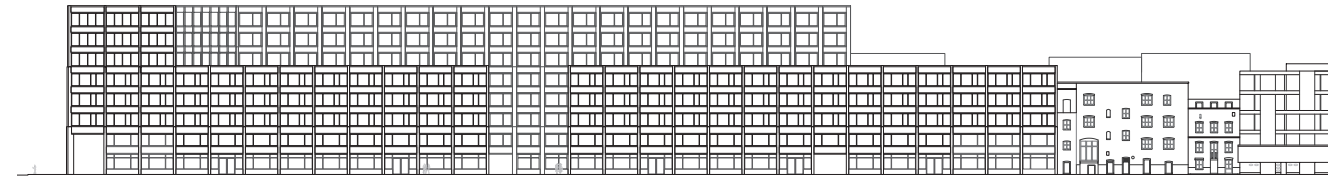
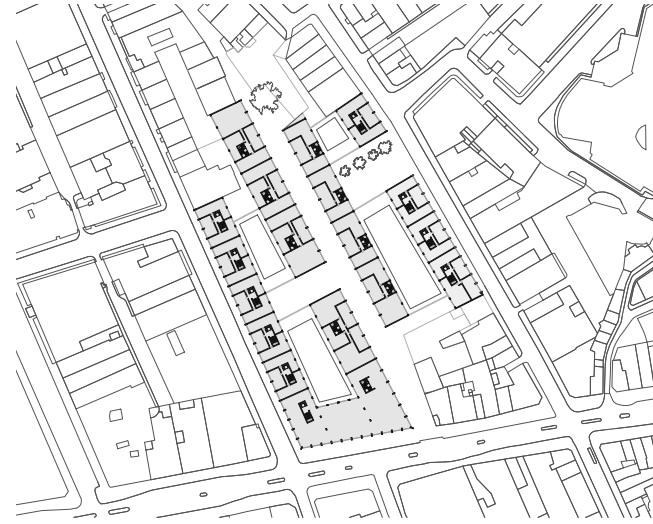
Section







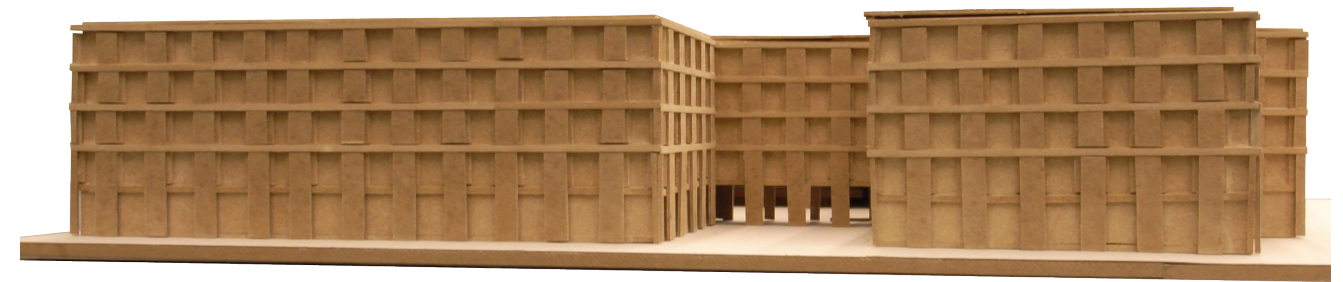
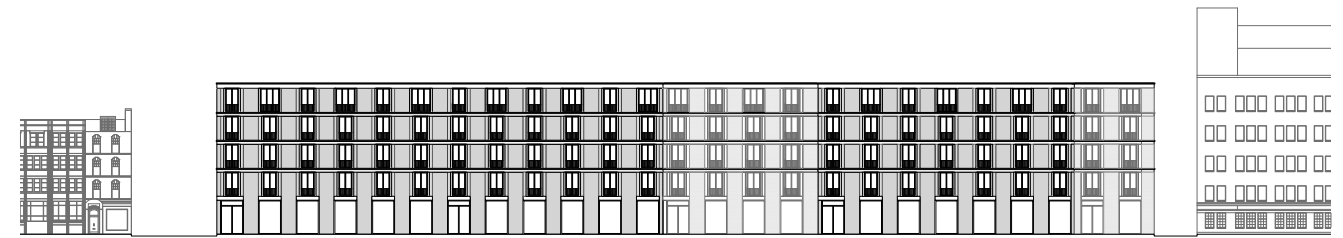
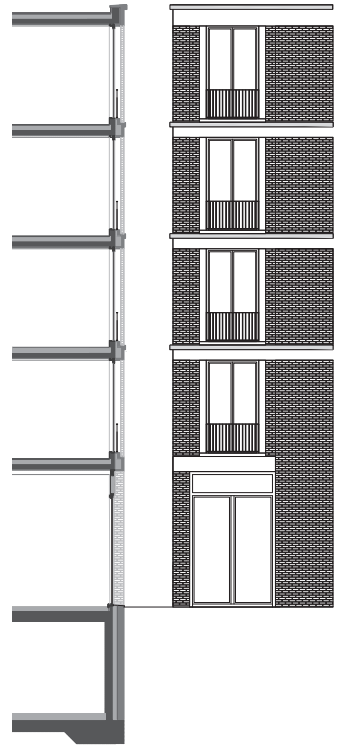
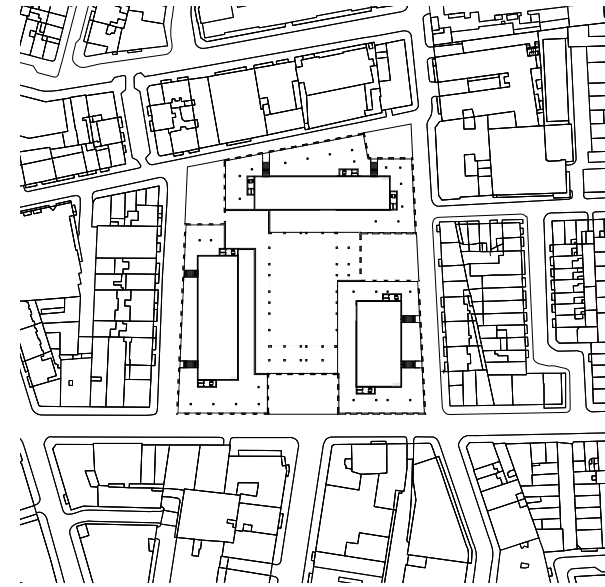


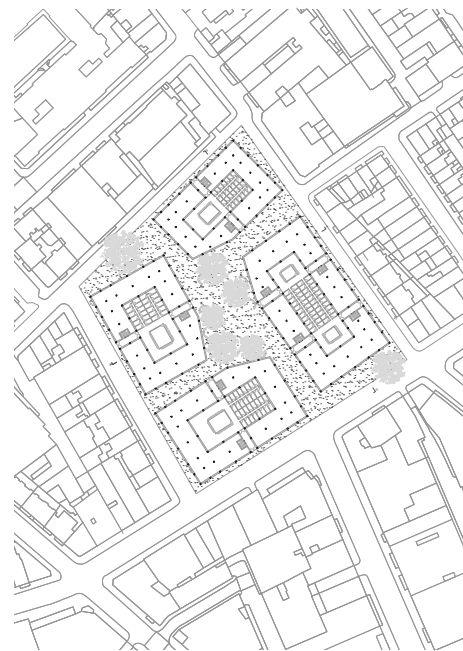
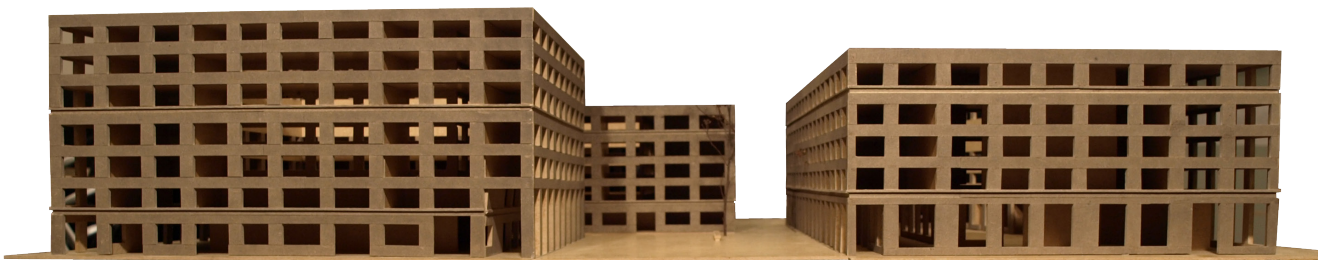
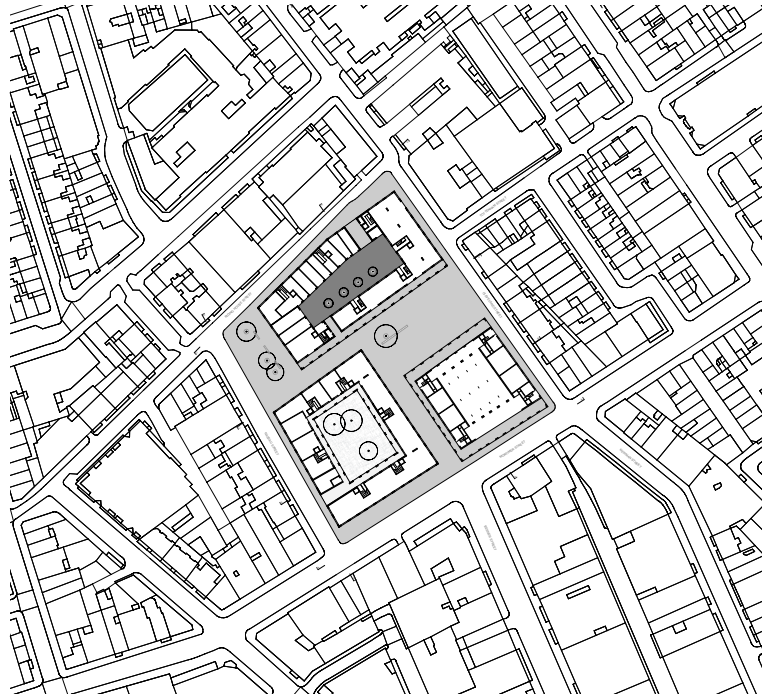


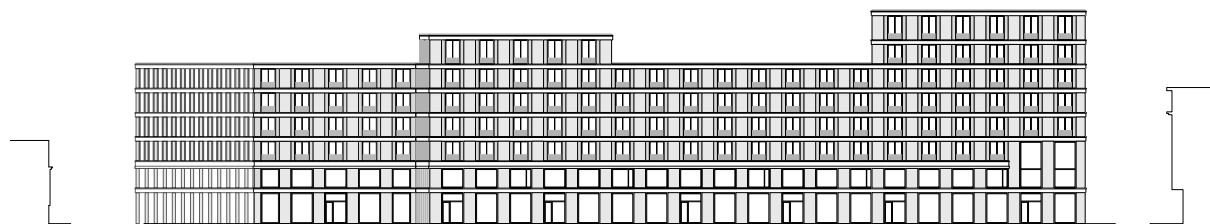
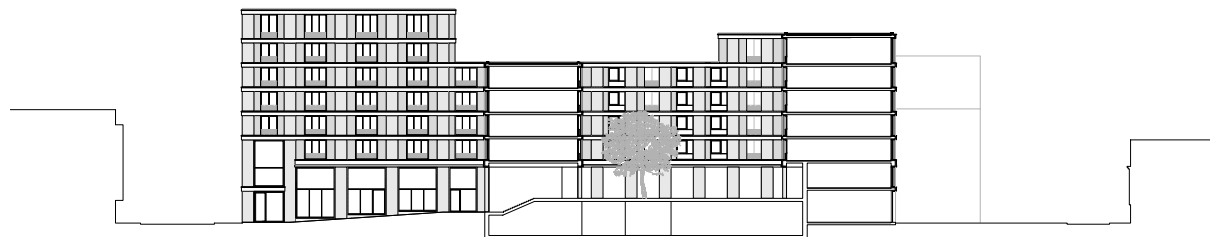
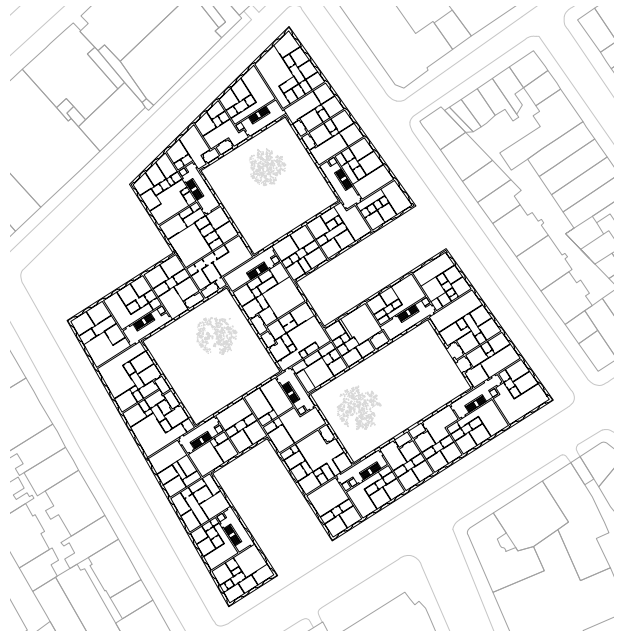
Lorenzo Donati, Matteo Clerici

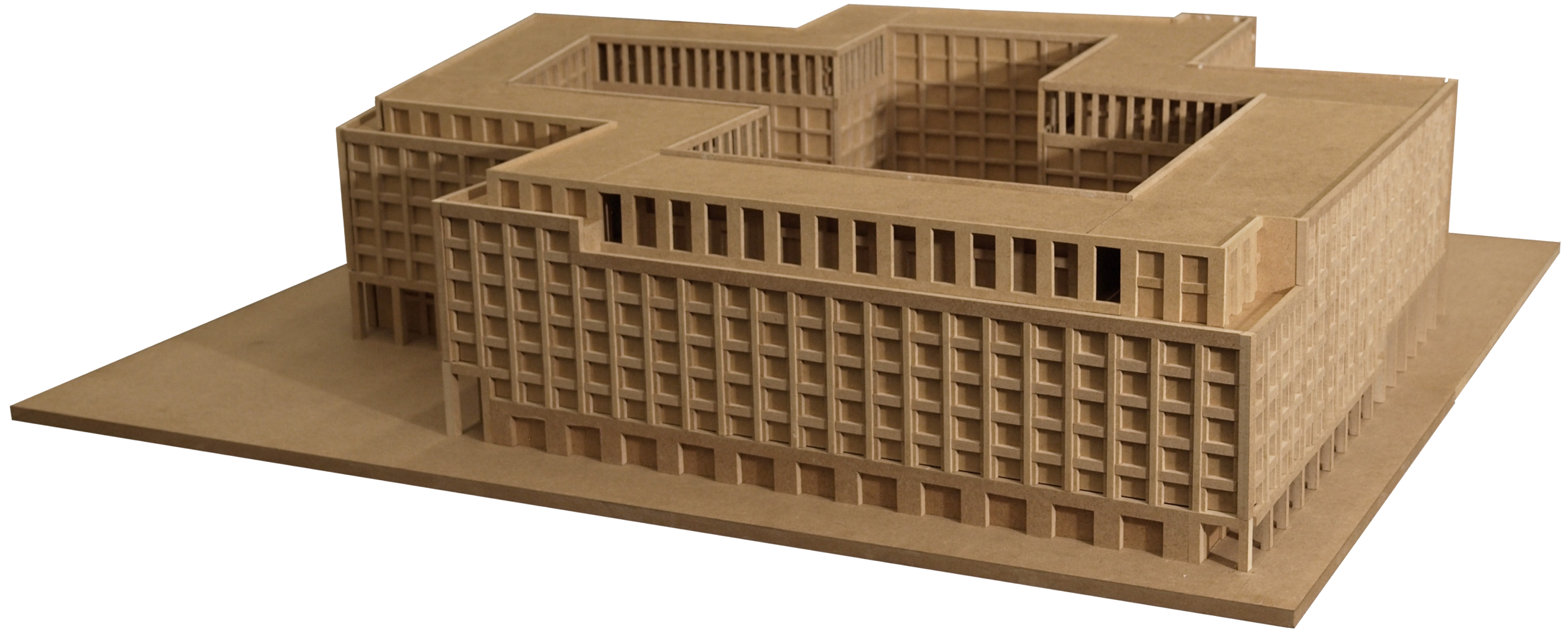
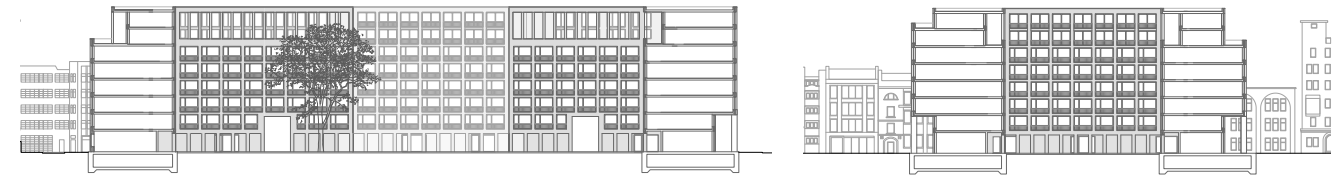
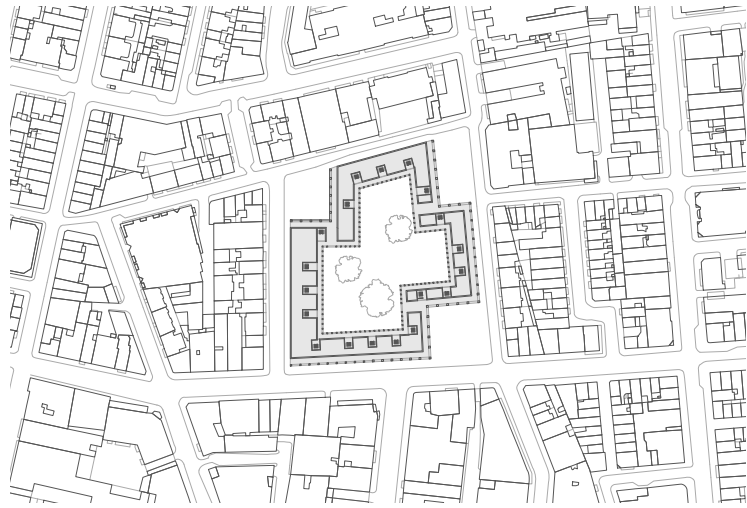


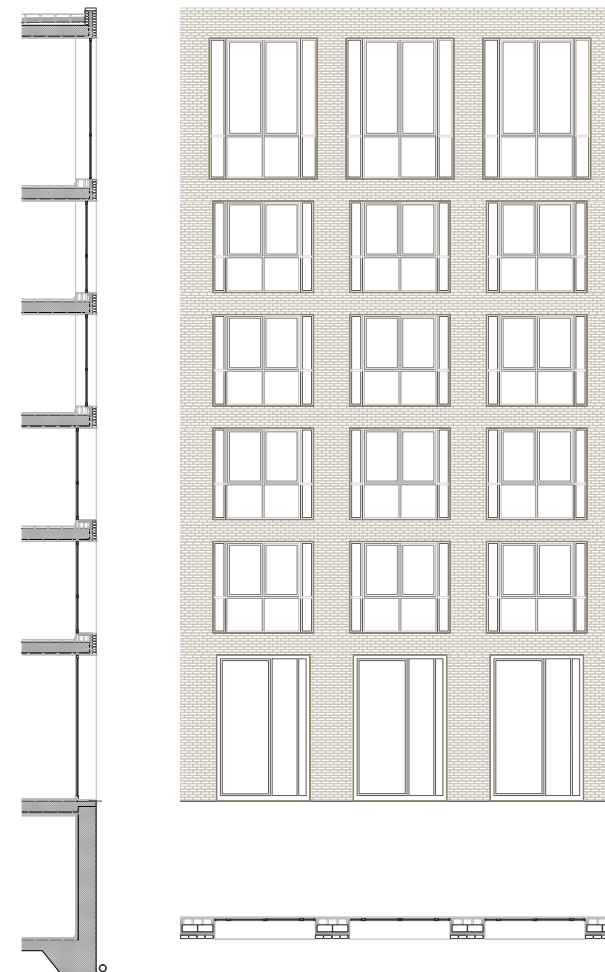
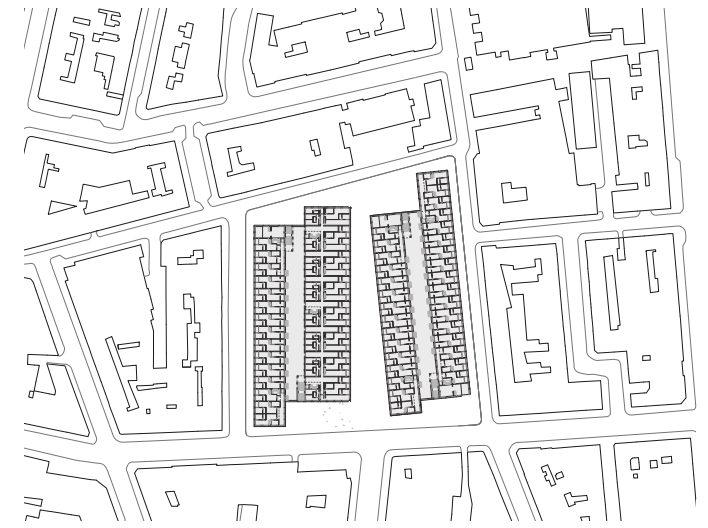
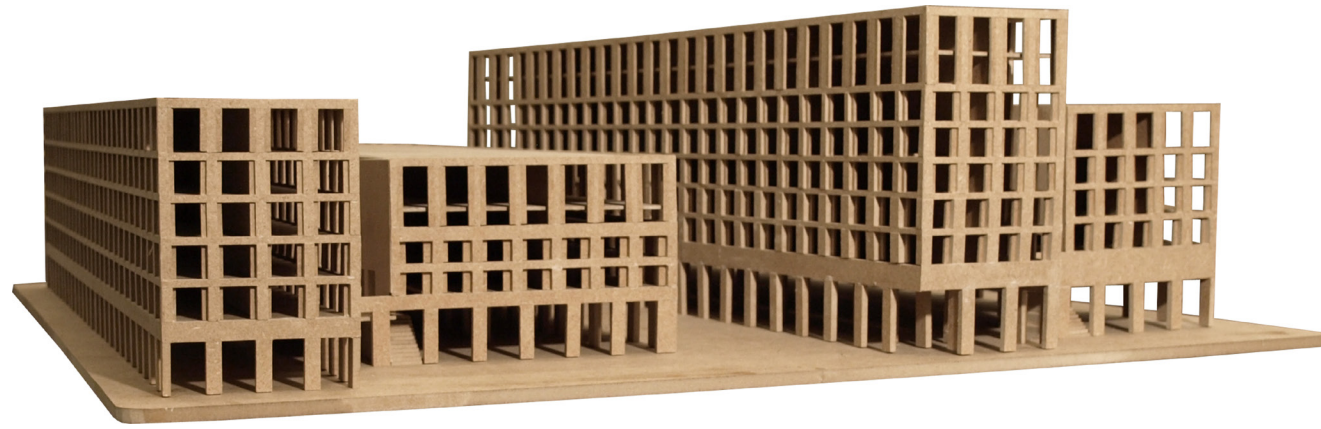
Gianluca Costa, Mathys Boersma

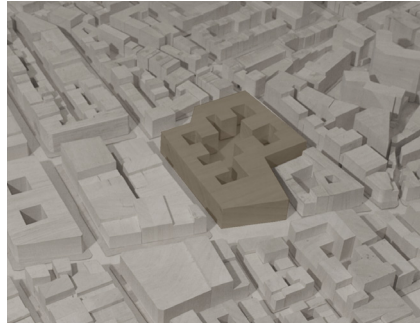




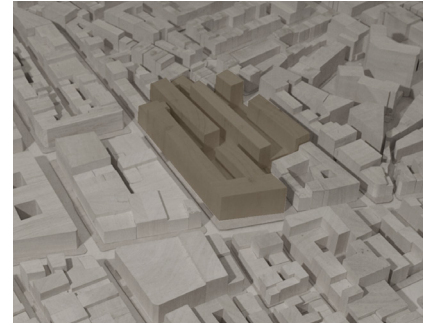




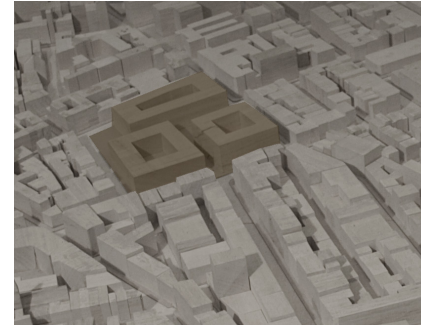




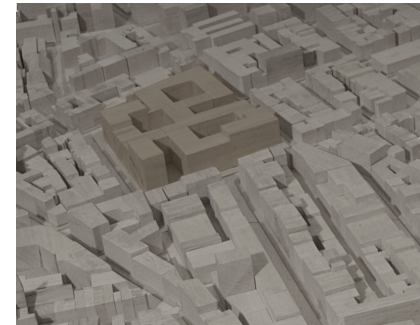
Matthew Bailey, Vittor Pessoa Colombo



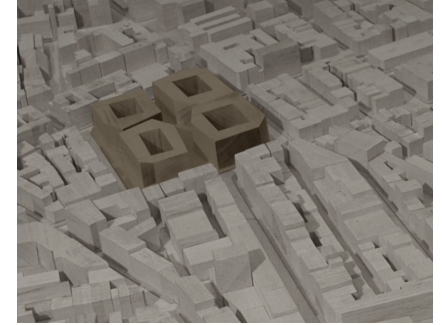
Zeno Cattani, Julien Kisa



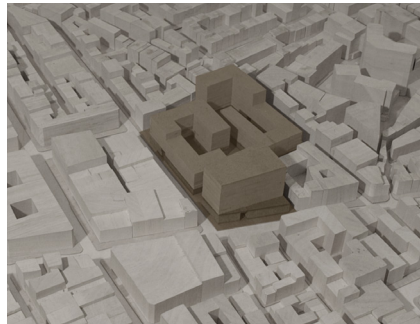
Constance Leroy, Simon Jouin



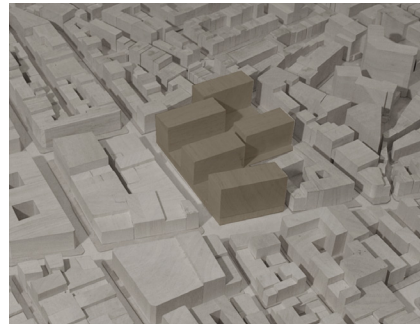
Hugo Barros, Filipe Silva Ferreira



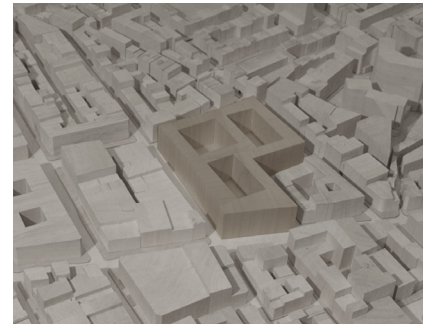
Marco Spagna, Laura Riva



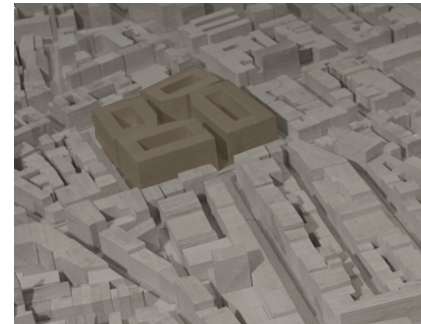
Umberto Parma, Giacomo Testi



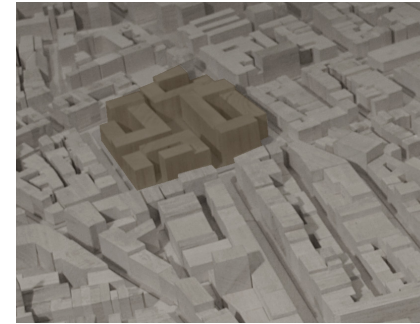
Darragh Farrell, Conor Mc Gowan



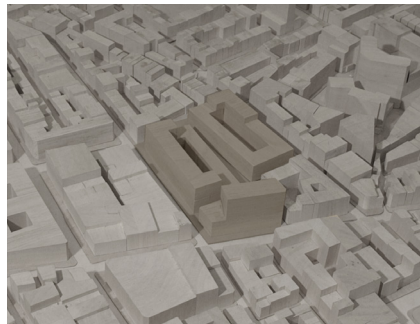
Domenico Roberti, Léa Landry



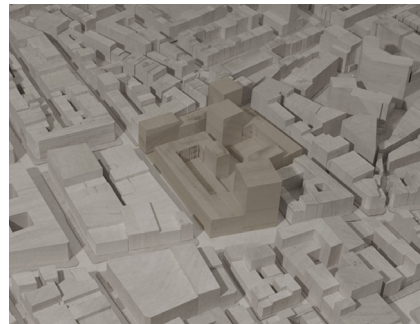
Gioia Martina Giella, Giulia Sintini



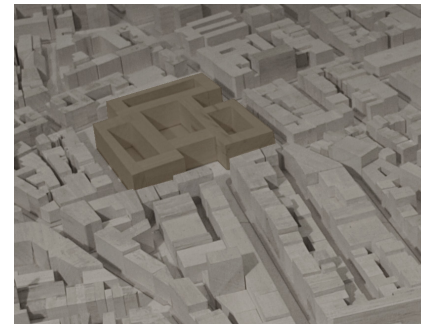
Lorenzo Donati, Matteo Clerici



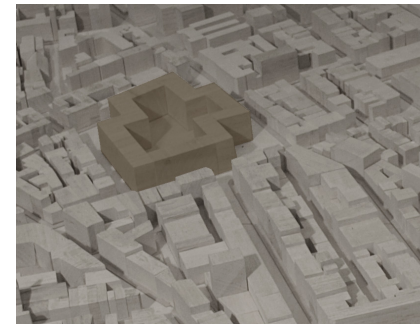
Hannah Cao, Lorenzo Meschini



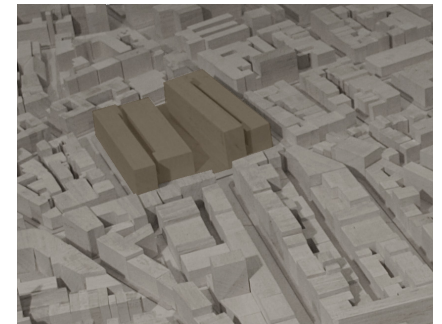
Srdjan Zlokapa, Cornelia Pizzigatti



Gianluca Costa, Mathys Boersma



Tamara Guerrazzi, Anca Petreanu



Pablo Garrido Arnaiz, Cristina Roiz de la Parra

Credits

Concept: Jonathan Sergison

Editing: Marina Aldrovandi

Graphic concept: Cartlidge

Levene

Graphic design: Sarah Maunder,

Corinne Weber

Printing: Publistampa, Italy

Paper: Munken Pure

Copyright © 2014 Studio
Sergison, Accademia di
architettura, Università della
Svizzera italiana, Mendrisio

All rights reserved.

No part of this book may be
reproduced in any form without
permission in writing from the
author.

To order a copy of this publication,
please contact: marinaaldrovandi@sergisonbates.co.uk

ISBN 978-0-9542371-8-9



Mixed Sources

Product group from well-managed
forests and other controlled sources
www.fsc.org Cert no. TE-COC-002142
© 1996 Forest Stewardship Council