FLOOR PLANS FLOOR PLANS FLOOR PLANS

BASEMENT
Garages

GROUND FLOOR
Retail Units

FLOOR 1
Offices

FLOOR 2
Flats

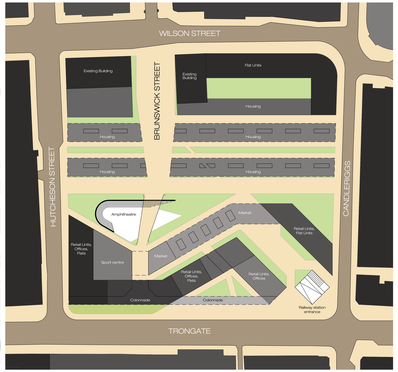
FLOOR 3 & 5
Maisonette Flats

FLOOR 4 & 6
Maisonette Flats

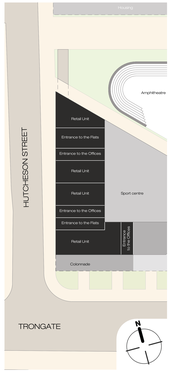
FLOOR 7
Penthouses

STRUCTURAL SCHEME

MASTERPLAN MASTERPLAN MASTERPLAN



SCALE 1:500



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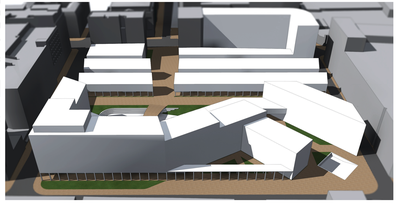

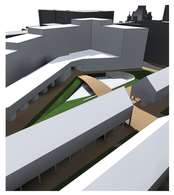

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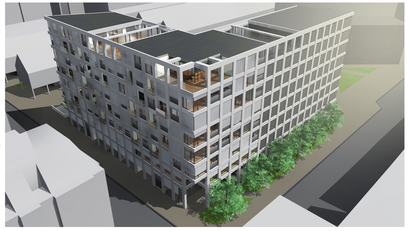
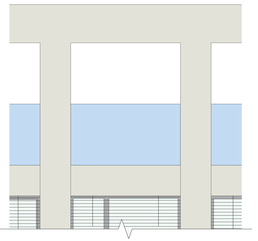
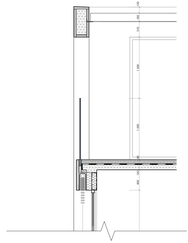
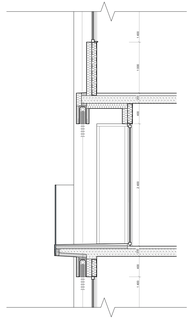


DETAIL FACADE DETAIL FACADE DETAIL

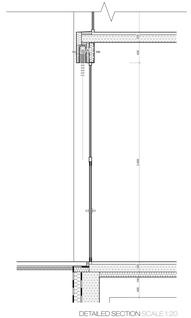




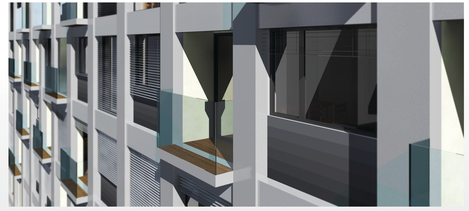


FACADE DETAIL FACADE DETAIL FACADE

FACADE ELEVATION SCALE 1:20



DETAILED SECTION SCALE 1:20



FLAT PLAN FLAT 3F

SCALE 1:50

TO LIVE TO WORK

A Block of houses is allocated at the corner of Trongate and Hutcheson Street in Merchant City, Glasgow city centre. There are other office and residential buildings in the field as well as a Sport Centre and Amphitheatre.

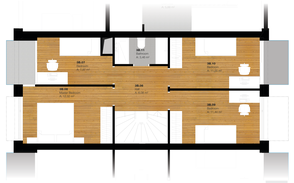
The corner building offers retail units for local stores or facilities, open-plan offices for medium-sized companies, 25 various flats, parking lots for rent and a private roof garden for residents.

There is a parking system which offers 26 parking lots within the basement. There are retail units (suitable for cafés, restaurants, pubs, bars, galleries, shops etc.) entrances for residents, utility rooms and a public colonnade which enables you to access some shops from the street and provides shelter against adverse weather conditions on the ground floor. The colonnade is located along busy Trongate. There are three open-plan offices on the first floor, offering a great space for various companies. Each of them has it's own separated entrance and can be run independently.

All flats are on floors 2 to 7. Some middle-sized flats are on the second floor where access to the roof garden for residents is located. The garden on the top of the Sport Centre is accessible from both stairways. Maisonette flats are on the third, fourth, fifth and sixth floors, with three penthouses on the top floor. These flats have large roof terraces with views of the city centre, the square and the amphitheatre.

FLAT PLAN FLAT 3B

SCALE 1:50



EXTERIOR Aluminium Glass
INTERIOR Concrete Wood Glass

FACTS

ABOUT THE BUILDING		
Total Floor Area:	3 650 m²	
Volume:	14 000 m³	
Parking:	26 parking lots	
RETAIL UNITS		
Average Floor Area:	56,5 m²	
Total Floor Area:	226 m²	
OPEN-PLAN OFFICES		
Average Floor Area:	146 m²	
Total Floor Area:	438 m²	
FLATS		
2 Bedroom Flat	77 m² in average	
Maisonette Flat	117 m² in average	
Penthouse	102 m² in average	

The whole building offers 4 retail units. All of these are located on the ground floor and are accessible from Trongate colonnade or Hutcheson Street.

Three open-plan offices with separate entrances are on the first floor.

Four 2 Bedroom Flats are on the second floor and two bigger 2 Bedroom Flats with south-west orientation are on floors 2 to 5.

Ten Maisonette Flats with 2, 3 or 4 bedrooms are also offered. Three penthouses with 3 or 4 bedrooms and roof terraces are on the seventh floor.

There are 2 staircases and elevators which service the whole building.

CROSS-SECTION CROSS-SECTION CROSS-SECTION

SCALE 1:100 SECTION A-A'

ELEVATIONS ELEVATIONS ELEVATIONS

SOUTH ELEVATION TRONGATE

WEST ELEVATION HUTCHESON STREET

NORTH ELEVATION

SCALE 1:200 EAST ELEVATION

TO LIVE TO WORK AB317 ARCHITECTURE DESIGN STUDIES 3A

URBAN HOUSING

UNIVERSITY OF STRATHCLYDE, GLASGOW
12/1/2015 Reg. No. 201431986

FRANTIŠEK BRYNDA