



SUC-P01	EXT. ALIGNMENT	OBLIGATORY IN CAMPUS	FREE
SUC-P01	INT. ALIGNMENT	MAX. FRONT 40M	FREE
SUC-P01	AGREEMENTS BETWEEN PLOTS	SERVICE ROAD	MAX. FRONT 40M
SUC-P01	EASEMENTS	PEDESTRIAN ACCESS TO GREEN OPEN SPACE	RESPECT SUC-P01 CONDITIONS
SUC-P01	EXTENSIONS	RESPECT SUC-P01 CONDITIONS	AGREEMENT WITH SUC-P01
SUC-P01	NET FLOOR AREA (m2)	STAGE 1	9,520
SUC-P01	MAX. HEIGHT	STAGE 1-I-II	12,300
SUC-P01	MAX. HEIGHT	STAGE 1-I-II	16M

SUC-P02	EXT. ALIGNMENT	OBLIGATORY IN CAMPUS	FREE
SUC-P02	INT. ALIGNMENT	MAX. FRONT 40M	FREE
SUC-P02	AGREEMENTS BETWEEN PLOTS	SERVICE ROAD	MAX. FRONT 40M
SUC-P02	EASEMENTS	PEDESTRIAN ACCESS TO GREEN OPEN SPACE	RESPECT SUC-P02 CONDITIONS
SUC-P02	EXTENSIONS	RESPECT SUC-P02 CONDITIONS	AGREEMENT WITH SUC-P02
SUC-P02	NET FLOOR AREA (m2)	STAGE 1	9,400
SUC-P02	MAX. HEIGHT	STAGE 1-I-II	11,200
SUC-P02	MAX. HEIGHT	STAGE 1-I-II	16M

SUC-P03	EXT. ALIGNMENT	OBLIGATORY IN CAMPUS	FREE
SUC-P03	INT. ALIGNMENT	MAX. FRONT 40M	FREE
SUC-P03	AGREEMENTS BETWEEN PLOTS	SERVICE ROAD	MAX. FRONT 40M
SUC-P03	EASEMENTS	PEDESTRIAN ACCESS TO GREEN OPEN SPACE	RESPECT SUC-P03 CONDITIONS
SUC-P03	EXTENSIONS	RESPECT SUC-P03 CONDITIONS	AGREEMENT WITH SUC-P03
SUC-P03	NET FLOOR AREA (m2)	STAGE 1	7,100
SUC-P03	MAX. HEIGHT	STAGE 1-I-II	10,200
SUC-P03	MAX. HEIGHT	STAGE 1-I-II	16M

SUC-P04	EXT. ALIGNMENT	OBLIGATORY IN CAMPUS	FREE
SUC-P04	INT. ALIGNMENT	MAX. FRONT 40M	FREE
SUC-P04	AGREEMENTS BETWEEN PLOTS	SERVICE ROAD	MAX. FRONT 40M
SUC-P04	EASEMENTS	PEDESTRIAN ACCESS TO GREEN OPEN SPACE	RESPECT SUC-P04 CONDITIONS
SUC-P04	EXTENSIONS	RESPECT SUC-P04 CONDITIONS	AGREEMENT WITH SUC-P04
SUC-P04	NET FLOOR AREA (m2)	STAGE 1	13,265
SUC-P04	MAX. HEIGHT	STAGE 1-I-II	16M
SUC-P04	MAX. HEIGHT	STAGE 1-I-II	16M

SUC-P05	EXT. ALIGNMENT	OBLIGATORY IN CAMPUS	FREE
SUC-P05	INT. ALIGNMENT	MAX. FRONT 40M	FREE
SUC-P05	AGREEMENTS BETWEEN PLOTS	SERVICE ROAD	MAX. FRONT 40M
SUC-P05	EASEMENTS	PEDESTRIAN ACCESS TO GREEN OPEN SPACE	RESPECT SUC-P05 CONDITIONS
SUC-P05	EXTENSIONS	RESPECT SUC-P05 CONDITIONS	AGREEMENT WITH SUC-P05
SUC-P05	NET FLOOR AREA (m2)	STAGE 1	14,370
SUC-P05	MAX. HEIGHT	STAGE 1-I-II	16M
SUC-P05	MAX. HEIGHT	STAGE 1-I-II	16M

SUC-P06	EXT. ALIGNMENT	OBLIGATORY IN CAMPUS	FREE
SUC-P06	INT. ALIGNMENT	MAX. FRONT 40M	FREE
SUC-P06	AGREEMENTS BETWEEN PLOTS	SERVICE ROAD	MAX. FRONT 40M
SUC-P06	EASEMENTS	PEDESTRIAN ACCESS TO GREEN OPEN SPACE	RESPECT SUC-P06 CONDITIONS
SUC-P06	EXTENSIONS	RESPECT SUC-P06 CONDITIONS	AGREEMENT WITH SUC-P06
SUC-P06	NET FLOOR AREA (m2)	STAGE 1	13,890
SUC-P06	MAX. HEIGHT	STAGE 1-I-II	17,180
SUC-P06	MAX. HEIGHT	STAGE 1-I-II	16M

SRI-P01	EXT. ALIGNMENT	OBLIGATORY IN CAMPUS	FREE
SRI-P01	INT. ALIGNMENT	MAX. FRONT 40M	FREE
SRI-P01	AGREEMENTS BETWEEN PLOTS	SERVICE ROAD	MAX. FRONT 40M
SRI-P01	EASEMENTS	PEDESTRIAN ACCESS TO GREEN OPEN SPACE	RESPECT SRI-P01 CONDITIONS
SRI-P01	EXTENSIONS	RESPECT SRI-P01 CONDITIONS	AGREEMENT WITH SRI-P01
SRI-P01	NET FLOOR AREA (m2)	STAGE 1	2,830
SRI-P01	MAX. HEIGHT	STAGE 1-I-II	6,150
SRI-P01	MAX. HEIGHT	STAGE 1-I-II	16M

SRI-P02	EXT. ALIGNMENT	OBLIGATORY IN CAMPUS	FREE
SRI-P02	INT. ALIGNMENT	MAX. FRONT 40M	FREE
SRI-P02	AGREEMENTS BETWEEN PLOTS	SERVICE ROAD	MAX. FRONT 40M
SRI-P02	EASEMENTS	PEDESTRIAN ACCESS TO GREEN OPEN SPACE	RESPECT SRI-P02 CONDITIONS
SRI-P02	EXTENSIONS	RESPECT SRI-P02 CONDITIONS	AGREEMENT WITH SRI-P02
SRI-P02	NET FLOOR AREA (m2)	STAGE 1	2,300
SRI-P02	MAX. HEIGHT	STAGE 1-I-II	3,120
SRI-P02	MAX. HEIGHT	STAGE 1-I-II	16M

SRI-P03	EXT. ALIGNMENT	OBLIGATORY IN CAMPUS	FREE
SRI-P03	INT. ALIGNMENT	MAX. FRONT 40M	FREE
SRI-P03	AGREEMENTS BETWEEN PLOTS	SERVICE ROAD	MAX. FRONT 40M
SRI-P03	EASEMENTS	PEDESTRIAN ACCESS TO GREEN OPEN SPACE	RESPECT SRI-P03 CONDITIONS
SRI-P03	EXTENSIONS	RESPECT SRI-P03 CONDITIONS	AGREEMENT WITH SRI-P03
SRI-P03	NET FLOOR AREA (m2)	STAGE 1	2,730
SRI-P03	MAX. HEIGHT	STAGE 1-I-II	2,730
SRI-P03	MAX. HEIGHT	STAGE 1-I-II	16M

SRI-P04	EXT. ALIGNMENT	OBLIGATORY IN CAMPUS	FREE
SRI-P04	INT. ALIGNMENT	MAX. FRONT 40M	FREE
SRI-P04	AGREEMENTS BETWEEN PLOTS	SERVICE ROAD	MAX. FRONT 40M
SRI-P04	EASEMENTS	PEDESTRIAN ACCESS TO GREEN OPEN SPACE	RESPECT SRI-P04 CONDITIONS
SRI-P04	EXTENSIONS	RESPECT SRI-P04 CONDITIONS	AGREEMENT WITH SRI-P04
SRI-P04	NET FLOOR AREA (m2)	STAGE 1	1,440
SRI-P04	MAX. HEIGHT	STAGE 1-I-II	2,450
SRI-P04	MAX. HEIGHT	STAGE 1-I-II	16M

SRI-P05	EXT. ALIGNMENT	OBLIGATORY IN CAMPUS	FREE
SRI-P05	INT. ALIGNMENT	MAX. FRONT 40M	FREE
SRI-P05	AGREEMENTS BETWEEN PLOTS	SERVICE ROAD	MAX. FRONT 40M
SRI-P05	EASEMENTS	PEDESTRIAN ACCESS TO GREEN OPEN SPACE	RESPECT SRI-P05 CONDITIONS
SRI-P05	EXTENSIONS	RESPECT SRI-P05 CONDITIONS	AGREEMENT WITH SRI-P05
SRI-P05	NET FLOOR AREA (m2)	STAGE 1	2,330
SRI-P05	MAX. HEIGHT	STAGE 1-I-II	4,375
SRI-P05	MAX. HEIGHT	STAGE 1-I-II	16M

SRI-P06	EXT. ALIGNMENT	OBLIGATORY IN CAMPUS	FREE
SRI-P06	INT. ALIGNMENT	MAX. FRONT 40M	FREE
SRI-P06	AGREEMENTS BETWEEN PLOTS	SERVICE ROAD	MAX. FRONT 40M
SRI-P06	EASEMENTS	PEDESTRIAN ACCESS TO GREEN OPEN SPACE	RESPECT SRI-P06 CONDITIONS
SRI-P06	EXTENSIONS	RESPECT SRI-P06 CONDITIONS	AGREEMENT WITH SRI-P06
SRI-P06	NET FLOOR AREA (m2)	STAGE 1	4,730
SRI-P06	MAX. HEIGHT	STAGE 1-I-II	7,180
SRI-P06	MAX. HEIGHT	STAGE 1-I-II	16M

SRI-P07	EXT. ALIGNMENT	OBLIGATORY IN CAMPUS	FREE
SRI-P07	INT. ALIGNMENT	MAX. FRONT 40M	FREE
SRI-P07	AGREEMENTS BETWEEN PLOTS	SERVICE ROAD	MAX. FRONT 40M
SRI-P07	EASEMENTS	PEDESTRIAN ACCESS TO GREEN OPEN SPACE	RESPECT SRI-P07 CONDITIONS
SRI-P07	EXTENSIONS	RESPECT SRI-P07 CONDITIONS	AGREEMENT WITH SRI-P07
SRI-P07	NET FLOOR AREA (m2)	STAGE 1	1,600
SRI-P07	MAX. HEIGHT	STAGE 1-I-II	2,230
SRI-P07	MAX. HEIGHT	STAGE 1-I-II	16M

SRI-P08	EXT. ALIGNMENT	OBLIGATORY IN CAMPUS	FREE
SRI-P08	INT. ALIGNMENT	MAX. FRONT 40M	FREE
SRI-P08	AGREEMENTS BETWEEN PLOTS	SERVICE ROAD	MAX. FRONT 40M
SRI-P08	EASEMENTS	PEDESTRIAN ACCESS TO GREEN OPEN SPACE	RESPECT SRI-P08 CONDITIONS
SRI-P08	EXTENSIONS	RESPECT SRI-P08 CONDITIONS	AGREEMENT WITH SRI-P08
SRI-P08	NET FLOOR AREA (m2)	STAGE 1	1,600
SRI-P08	MAX. HEIGHT	STAGE 1-I-II	2,230
SRI-P08	MAX. HEIGHT	STAGE 1-I-II	16M

SCIENCE GARDEN	EXT. ALIGNMENT	ACCORDING TO CPPOS AND SRI-P01	NONE
SCIENCE GARDEN	INT. ALIGNMENT	MAX. FRONT 40M	FREE
SCIENCE GARDEN	AGREEMENTS BETWEEN PLOTS	SERVICE ROAD	MAX. FRONT 40M
SCIENCE GARDEN	EASEMENTS	PEDESTRIAN ACCESS TO GREEN OPEN SPACE	RESPECT SRI-P01 CONDITIONS
SCIENCE GARDEN	EXTENSIONS	RESPECT SRI-P01 CONDITIONS	AGREEMENT WITH SRI-P01
SCIENCE GARDEN	NET FLOOR AREA (m2)	STAGE 1	3,400
SCIENCE GARDEN	MAX. HEIGHT	STAGE 1-I-II	3,400
SCIENCE GARDEN	MAX. HEIGHT	STAGE 1-I-II	3M

S.I.	EXT. ALIGNMENT	FREE	FREE
S.I.	INT. ALIGNMENT	MAX. FRONT 40M	FREE
S.I.	AGREEMENTS BETWEEN PLOTS	SERVICE ROAD	MAX. FRONT 40M
S.I.	EASEMENTS	PEDESTRIAN ACCESS TO GREEN OPEN SPACE	RESPECT SRI-P01 CONDITIONS
S.I.	EXTENSIONS	RESPECT SRI-P01 CONDITIONS	AGREEMENT WITH SRI-P01
S.I.	NET FLOOR AREA (m2)	STAGE 1	10,150
S.I.	MAX. HEIGHT	STAGE 1-I-II	10,150
S.I.	MAX. HEIGHT	STAGE 1-I-II	75M

C.F.P.O.S.	EXT. ALIGNMENT	FREE	FREE
C.F.P.O.S.	INT. ALIGNMENT	MAX. FRONT 65M	FREE
C.F.P.O.S.	AGREEMENTS BETWEEN PLOTS	SERVICE ROAD	MAX. FRONT 65M
C.F.P.O.S.	EASEMENTS	PEDESTRIAN ACCESS TO GREEN OPEN SPACE	RESPECT SRI-P01 CONDITIONS
C.F.P.O.S.	EXTENSIONS	RESPECT SRI-P01 CONDITIONS	AGREEMENT WITH SRI-P01
C.F.P.O.S.	NET FLOOR AREA (m2)	STAGE 1	10,150
C.F.P.O.S.	MAX. HEIGHT	STAGE 1-I-II	10,150
C.F.P.O.S.	MAX. HEIGHT	STAGE 1-I-II	60M

BLOCK 39	TOTAL BLOCK 39	SECTOR UNIV. CAMPUS	SECTOR RESEARCH INSTITUTES	S.I.	C.F.P.O.S.
BUILDING FOOTPRINT (m2)	STAGE 1	29,990	15,560	8,130	1,500
BUILDING FOOTPRINT (m2)	STAGE 1-I-II	48,615	26,870	15,445	1,500
GREEN OPEN SPACE (m2)	STAGE 1	(74%) 86,610			
GREEN OPEN SPACE (m2)	STAGE 1-I-II	(38%) 67,385			
NET FLOOR AREA (m2)	STAGE 1	102,590	57,270	34,535	10,150
NET FLOOR AREA (m2)	STAGE 1-I-II	139,725	79,125	49,450	10,150
MAX. HEIGHT	STAGE 1-I-II	75M	16M	16M	75M

Boundaries

Every building from the brief has been given a specific location and adjacent buildings. The external boundary as well as the external logia are compulsory, and are shared by all the buildings. Internally only the circulation, the access routes linked to the external layout and a facade no larger than 40m is compulsory. The buildings have low height (ground plus four floors) and density. The undefined boundaries between some of the buildings offer the chance of sharing open spaces and common circulation areas, allowing a complementary relation between the different institutions.

As a phased construction is envisaged, we intend to establish first the external boundary which gives the project its character, and then grows inwards with successive extensions.

Accessibility and security

A Street is arranged along perimeter of the Block 39 reinforcing the idea of a facade as a clear boundary between exterior and interior. We propose an external road around the building for emergency access, and a buried one linking the different buildings at parking level. Aligning and connecting the buildings underground, the circulation can be rationalised and the access controlled. We understand that the contact between the different blocks would disappear by using vertical circulation such as elevators, etc.

For this reason we propose a pedestrian horizontal circulation transversal to the blocks reinforcing the relation and avoiding architectonic barriers. The circulation transversal to the blocks is a particular feature in the New Belgrade, and as such deserves to be preserved.

To do so, we will arrange transversal access to all the blocks. These entrances will generate multiple itineraries which will provide autonomy to every building while allowing flexibility for a potential changeable situation along time.

Sustainability and construction

The great internal forest is a natural extension to the existing surrounding woods as a remembrance of the original place with no artifice or construction. The techniques used to build the blocks will be free to make the most of each situation, as long as they include the use of recycled materials as well as PVP panels on the roof (whose surface will increase along time), natural light trough skylights or green roofs.

Due to the large size of the project we consider that a station in order to produce centralized energy will provide efficiency, order and balance to the energetic consumption