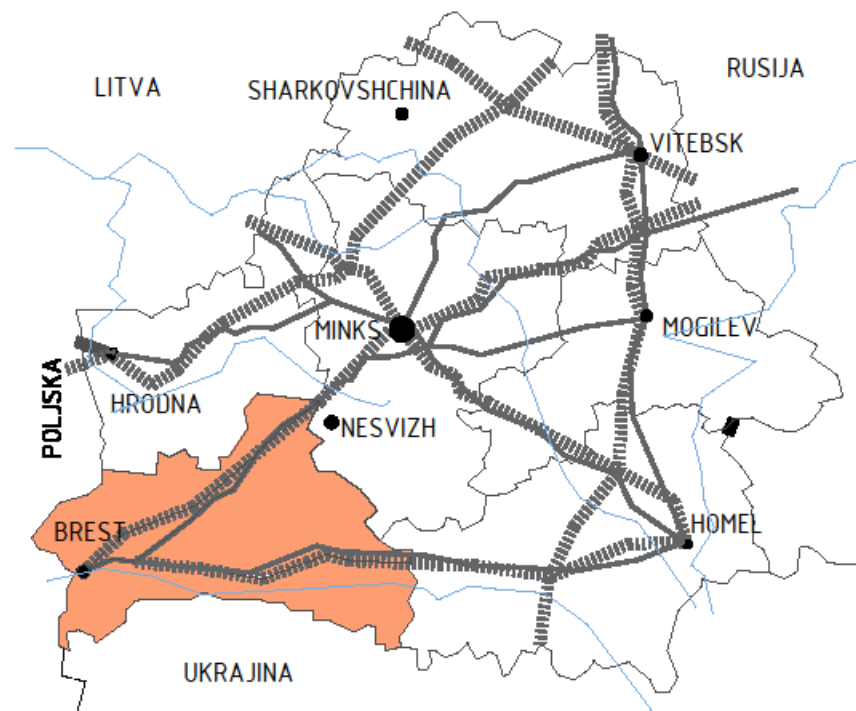
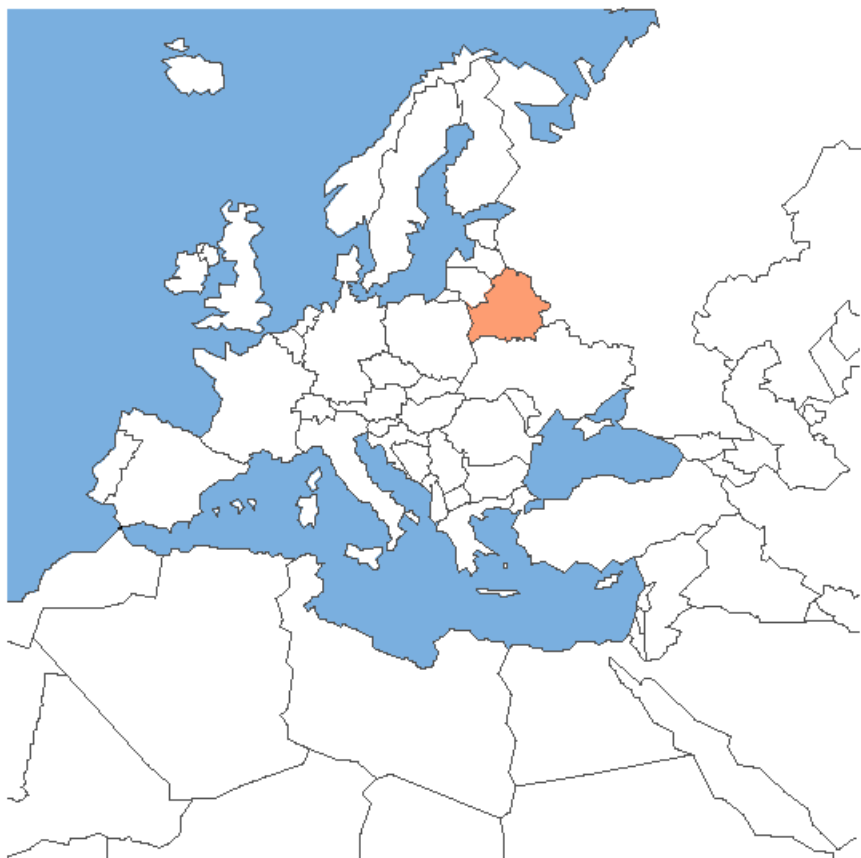
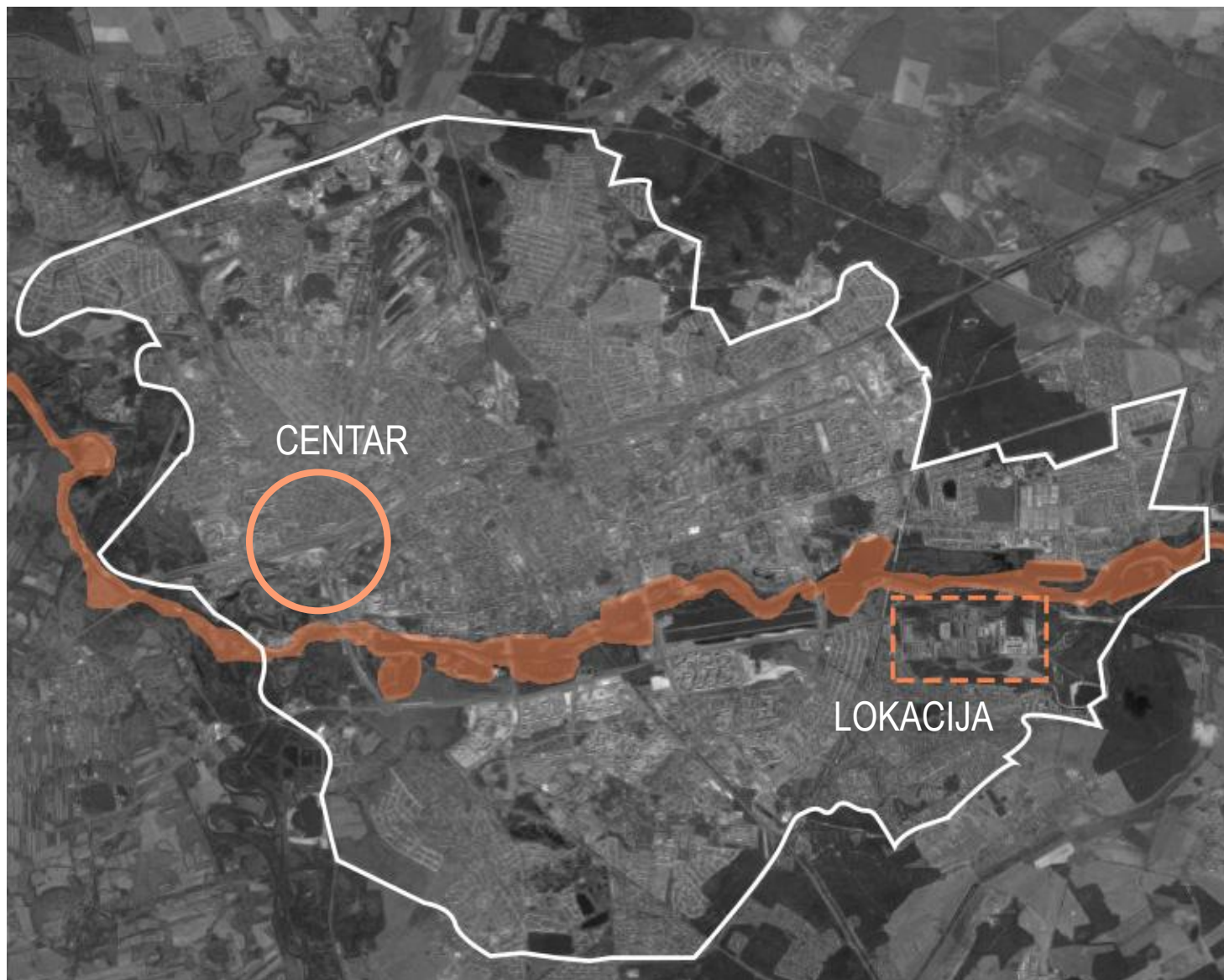


HYPER**SOCIAL** BREST

ISOVER SAINT – GOBAIN
MULTI COMFORT HOUSE STUDENT CONTEST 2016



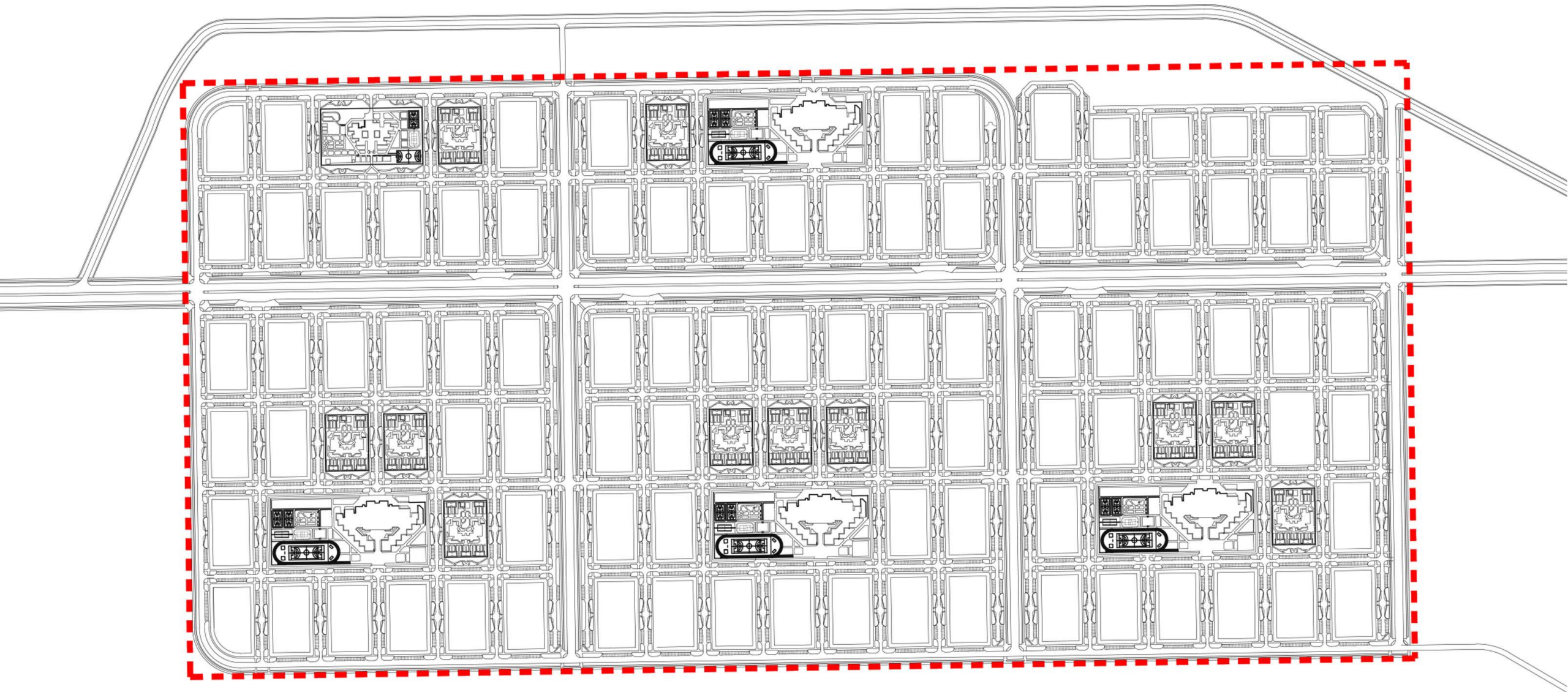




LOKACIJA
BIVŠA
VOJARNA

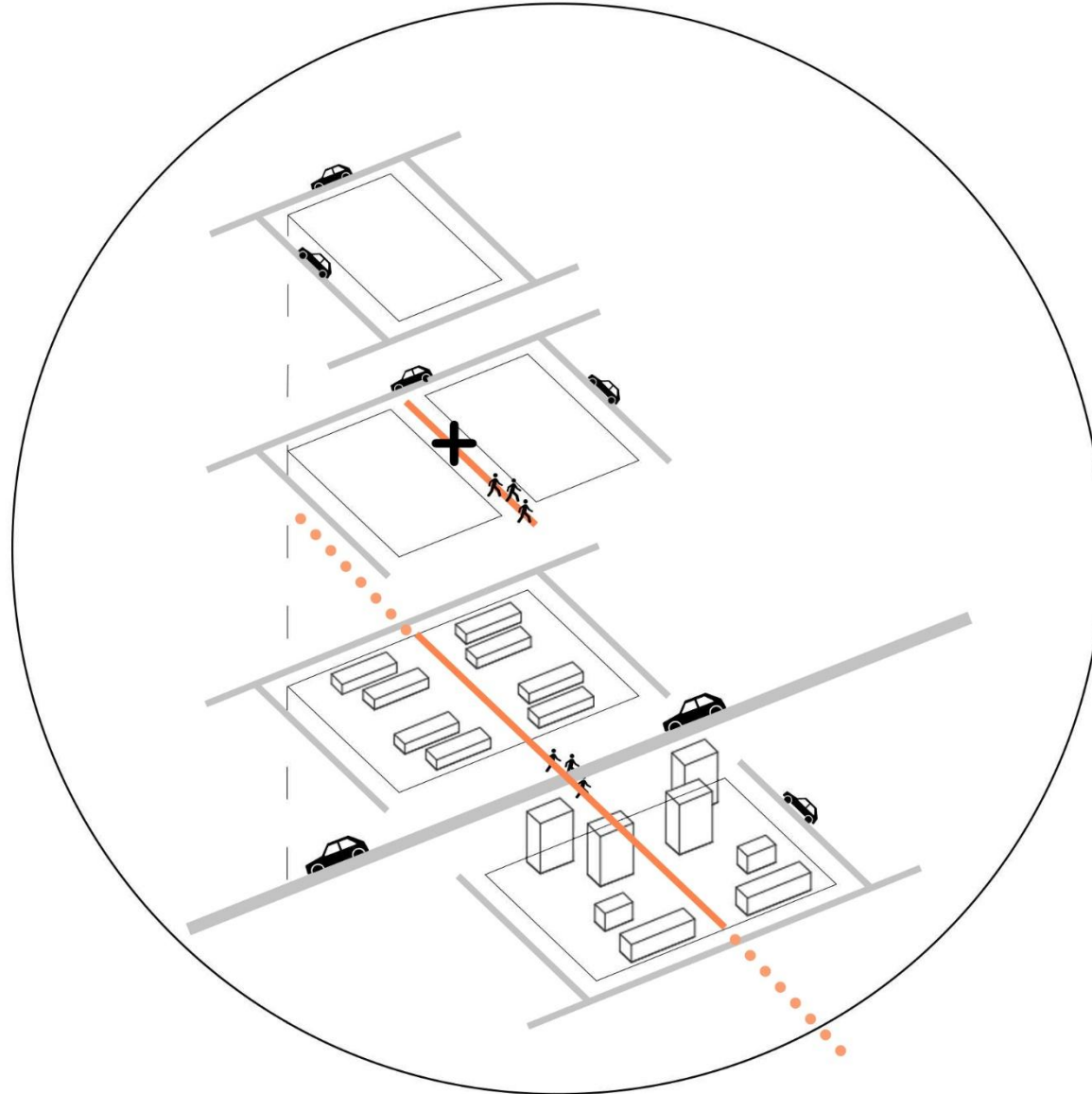


ZADANA SITUACIJA



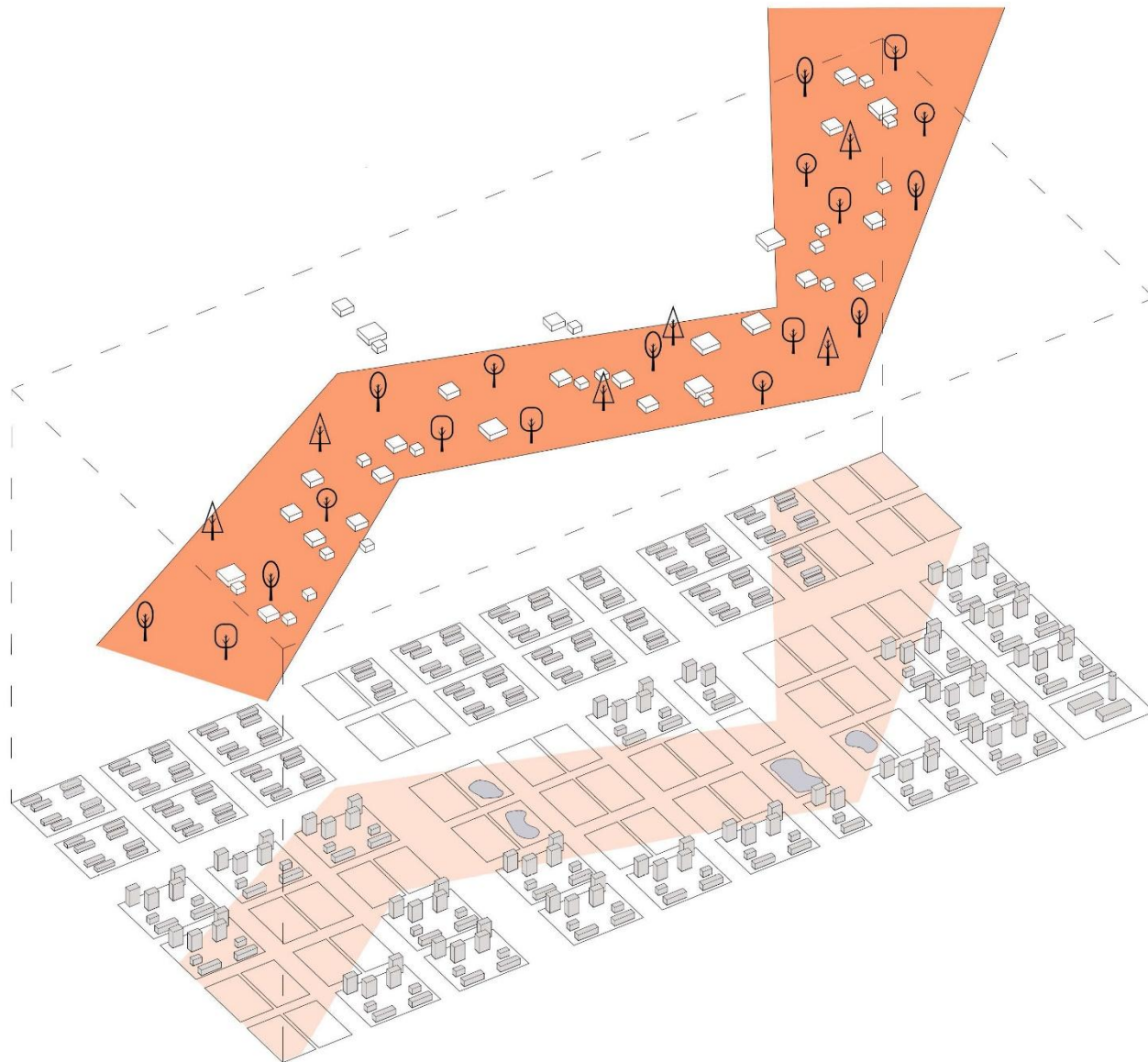
KONCEPT

REDUKCIJA
PROMETA
+
SPAJANJE
PARCELA
+
POVEZIVANJE
MOSTOM



KONCEPT

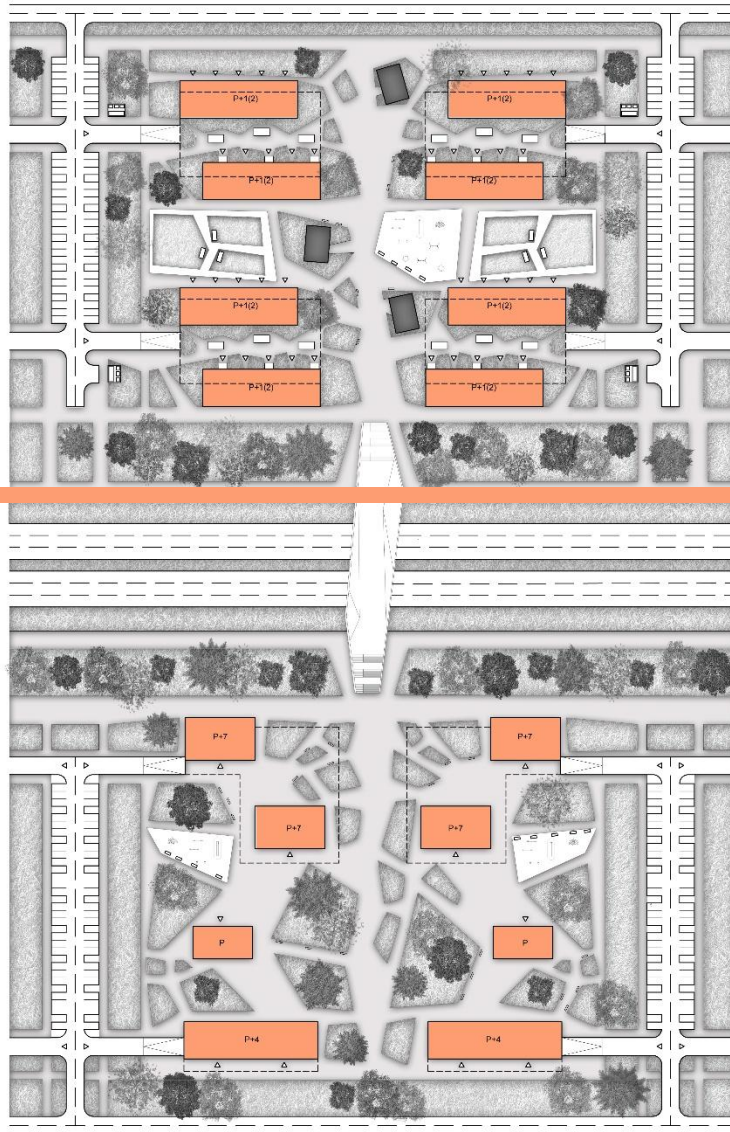
POTEZ
ZELENILA
S
JAVNIM
SADRŽAJEM



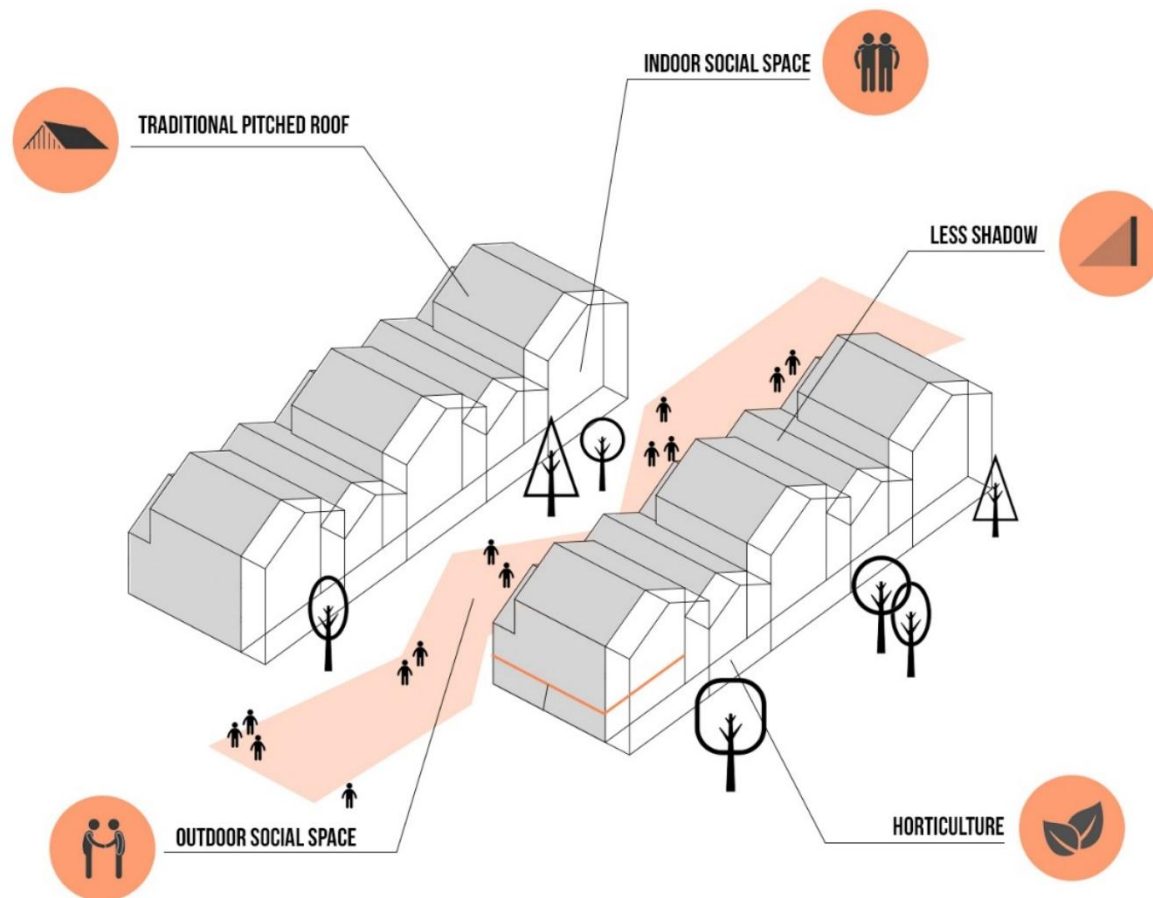
ŠKOLA
+
VRTIĆ
+
TRGOVINE
+
BOLNICE
+
...





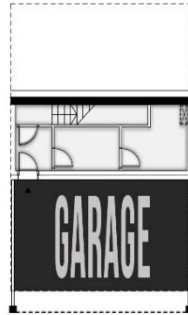
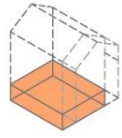


KUĆE U NIZU KONCEPT



KUĆE U NIZU VARIJACIJE STANOVA

BASEMENT

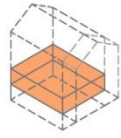


GARAGE: 42 M2
LIVING ROOM: 34 M2
KITCHEN: 14 M2
BALCONY: 2(3)X16 M2
STUDIO: 14 M2
SERVICE: 2(3)X16 M2
SLEEP: 1(2) X 17M2

TOTAL: 250 (330) M2

+

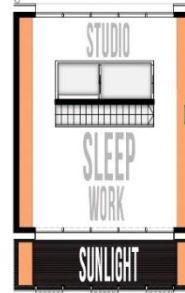
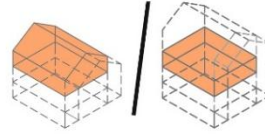
GROUND FLOOR



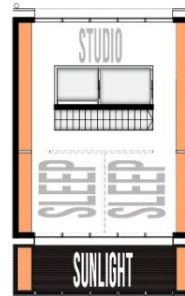
LIVING AREA

+

FIRST FLOOR

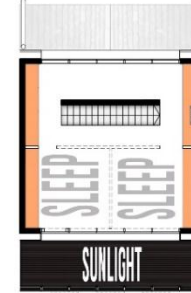
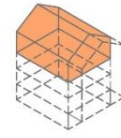


MASTER



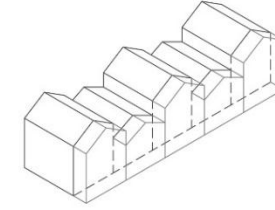
MASTER OR 2 BEDROOMS

SECOND FLOOR



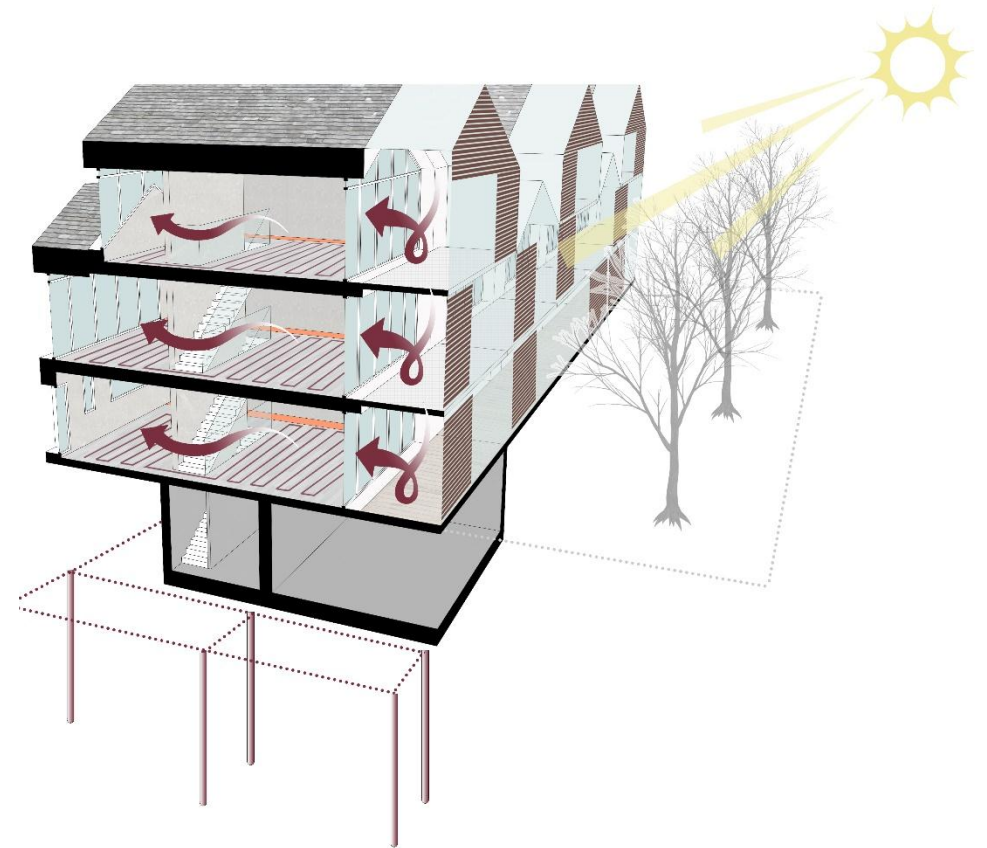
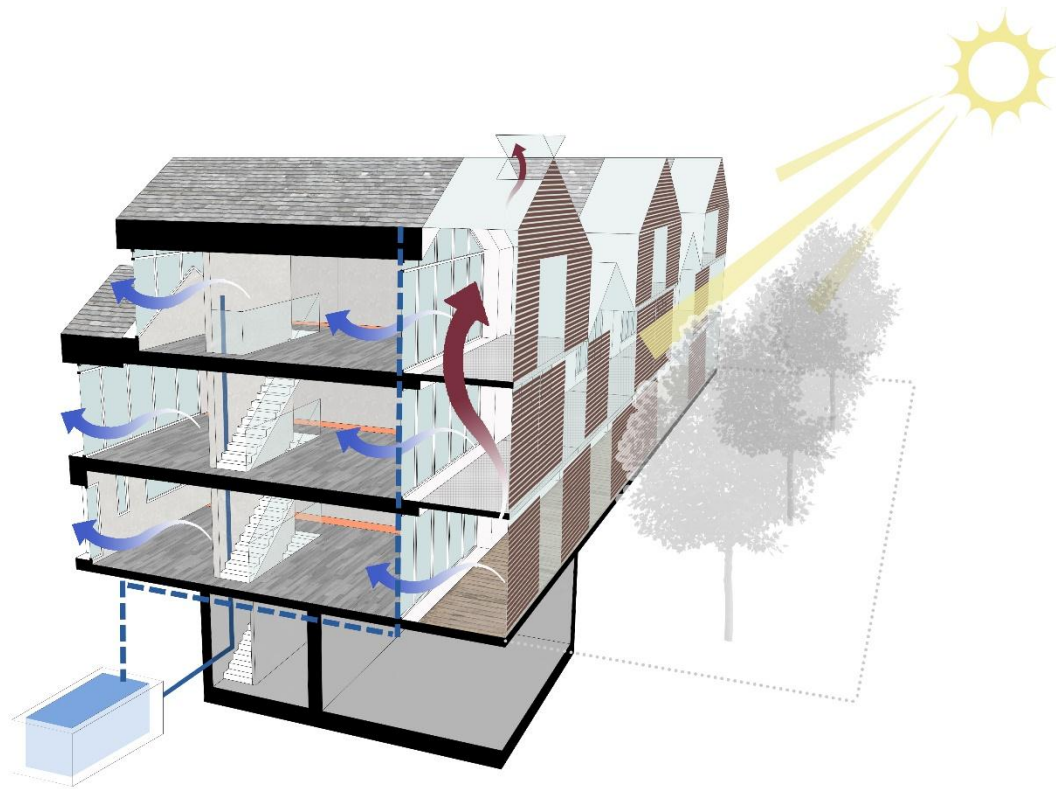
BEDROOMS

NORTH ROW HOUSES

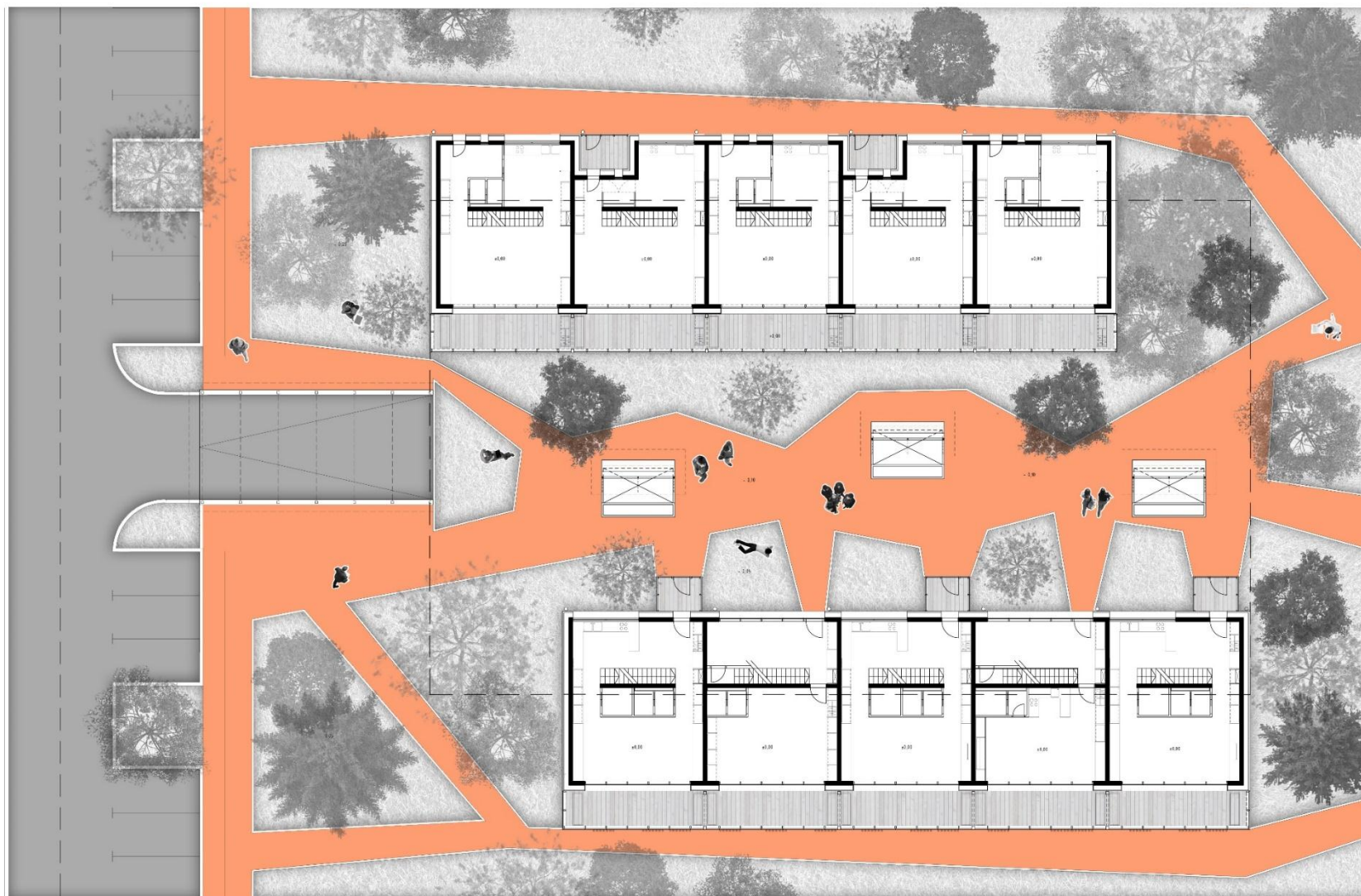


KUĆE U NIZU ENERGETSKI KONCEPT

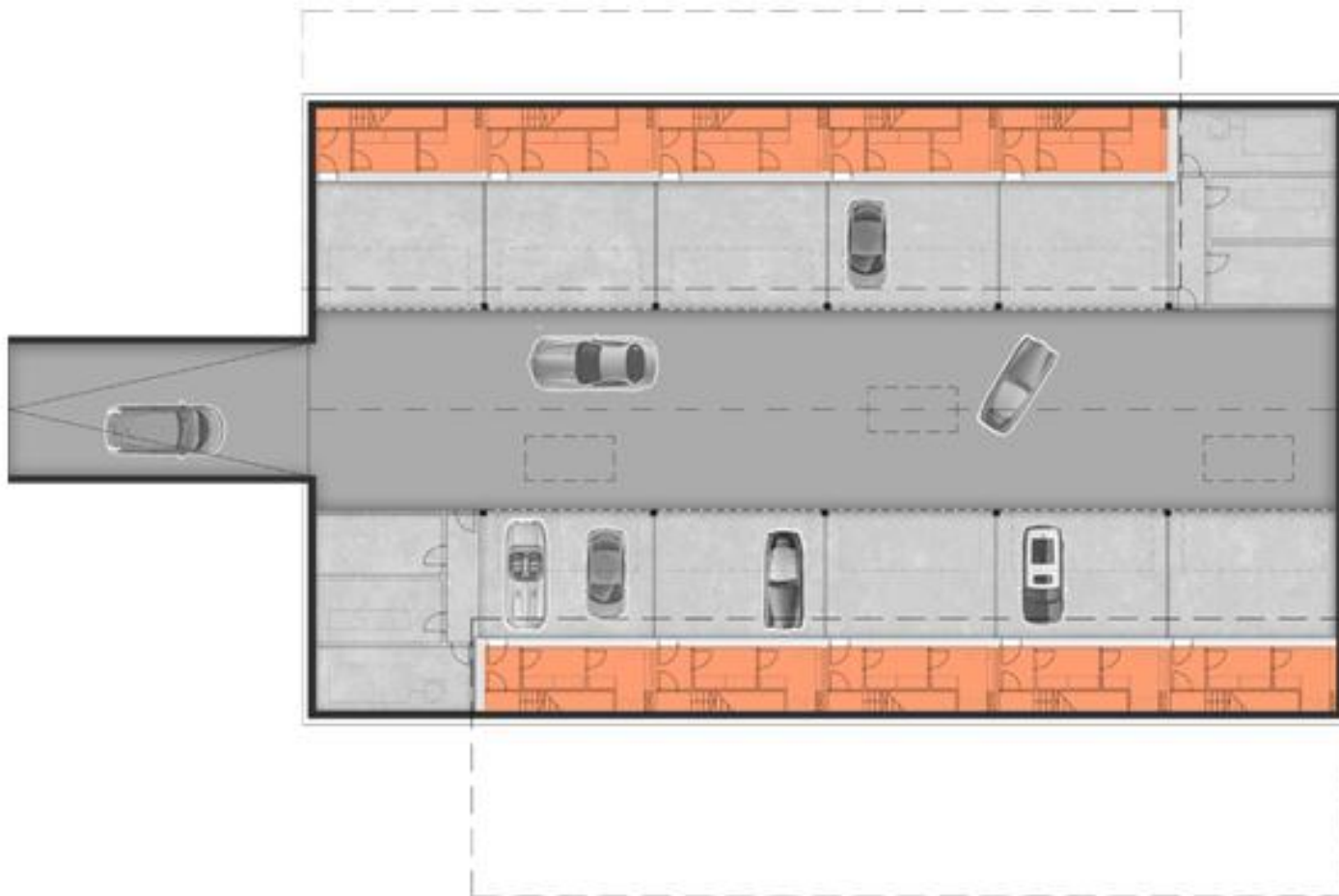
SPECIFIC HEAT DEMAND	48065.03 kW/a	10
TRANSMISSION HEAT LOSSES:	2625.14 kW/a	<15
VENTILATION HEAT LOSSES:	50690.17 kW/a	<25
TOTAL HEAT LOSSES:	10503.76 kW/a	<50
INTERNAL HEAT GAINS:	29757.92 kW/a	<100
SOLAR HEAT GAINS:	36765.50 kWh/a	<150
TOTAL HEAR GAINS:	13924.67 kW/a	<200
ANNUAL HEAT DEMAND:	14.57 kWh/(m2a)	<250



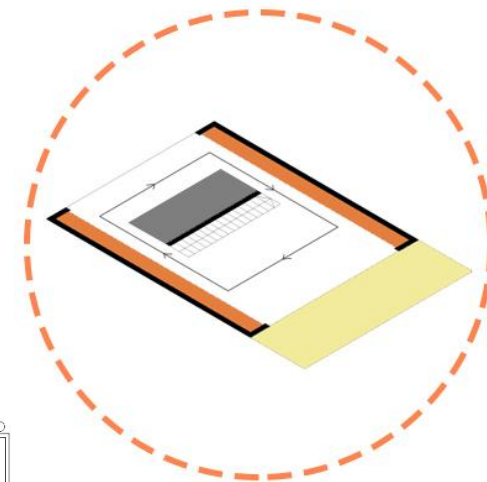
KUĆE U NIZU SITUACIJA



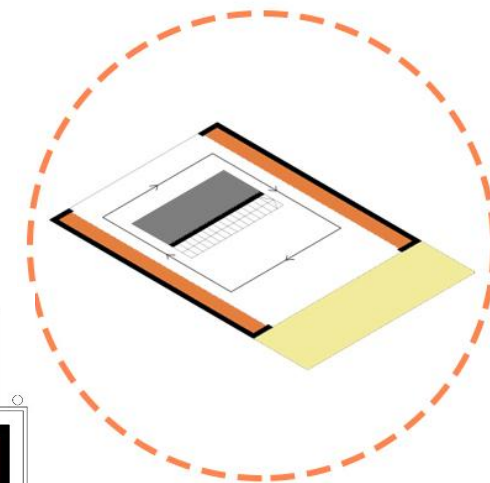
KUĆE U NIZU GARAŽA



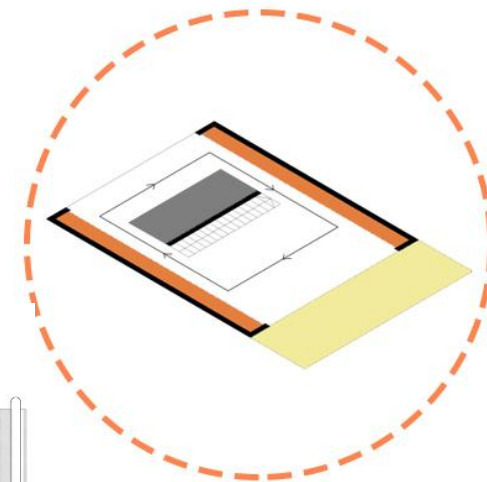
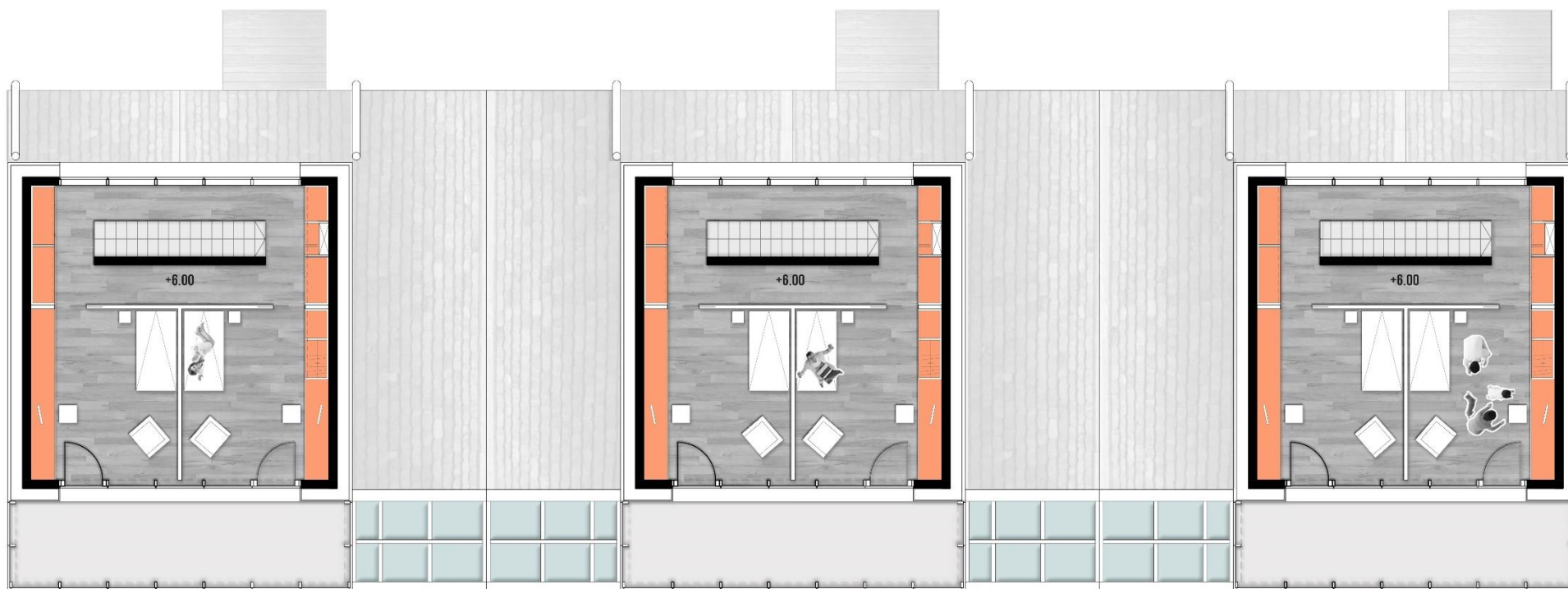
KUĆE U NIZU TLOCRT



KUĆE U NIZU TLOCRT



KUĆE U NIZU TLOCRT



KUĆE U NIZU PRESJEK



KUĆE U NIZU

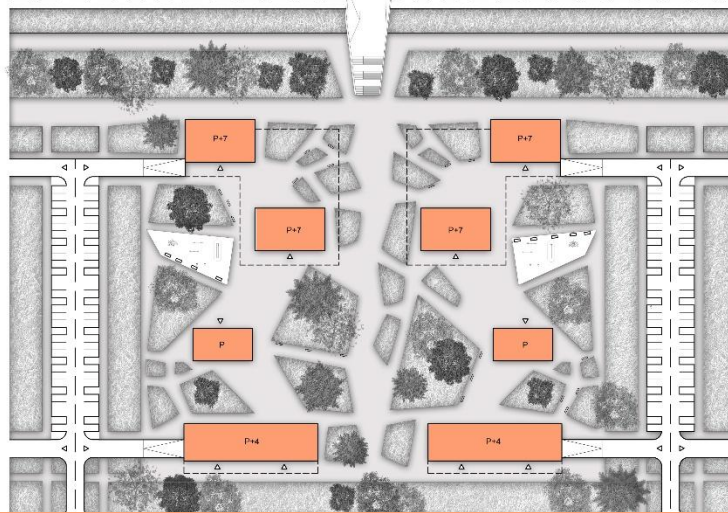


KUĆE U NIZU

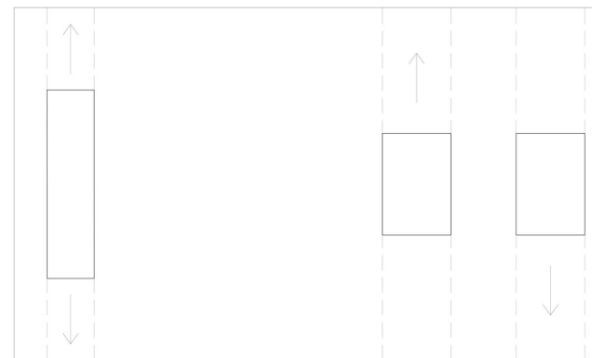
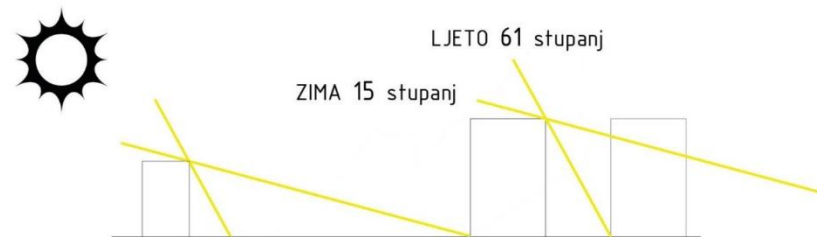
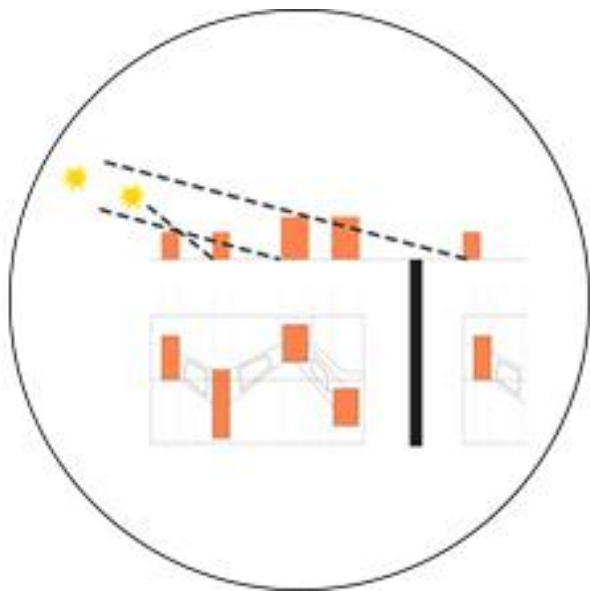


KUĆE U NIZU

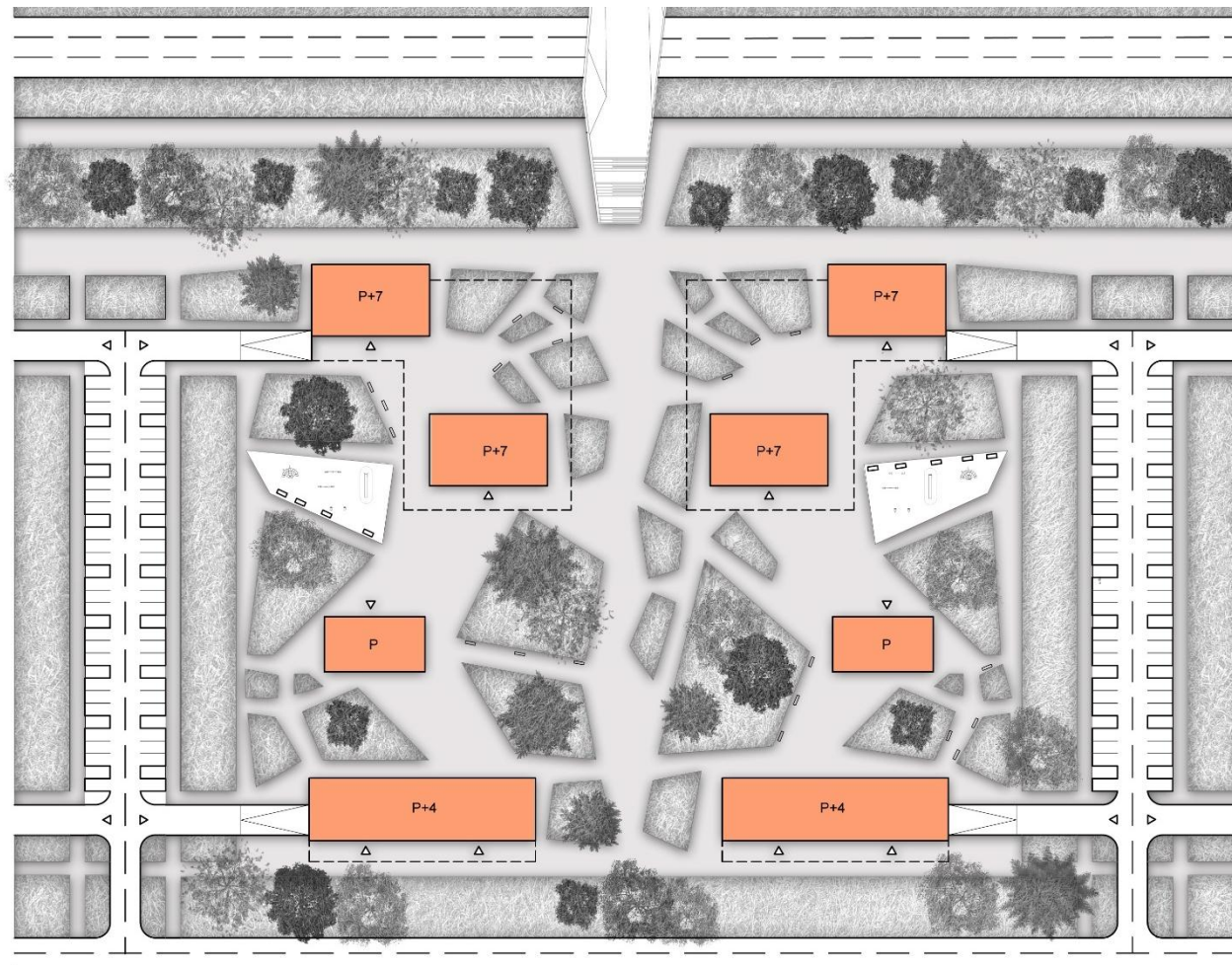




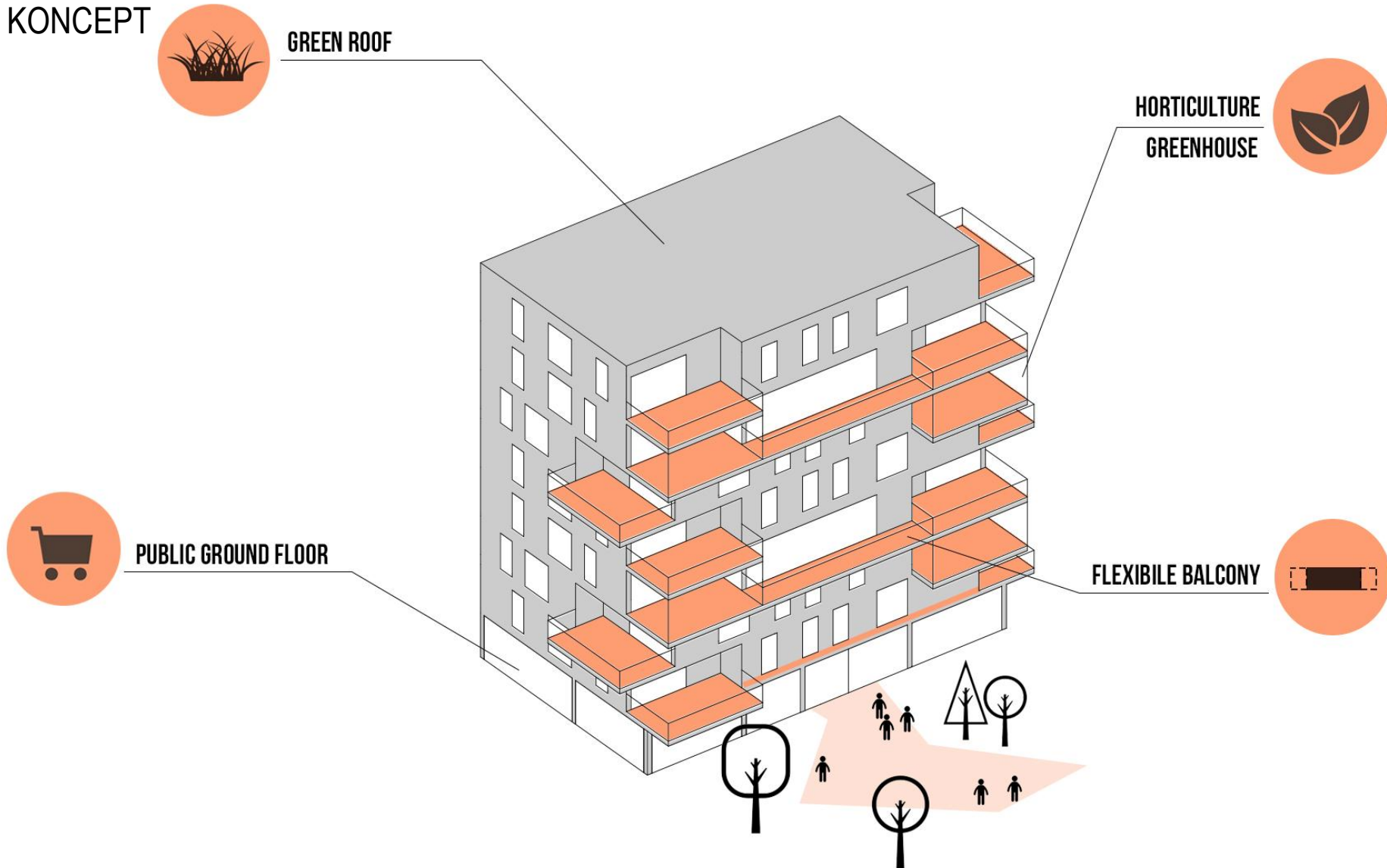
STAMBENE ZGRADE KONCEPT



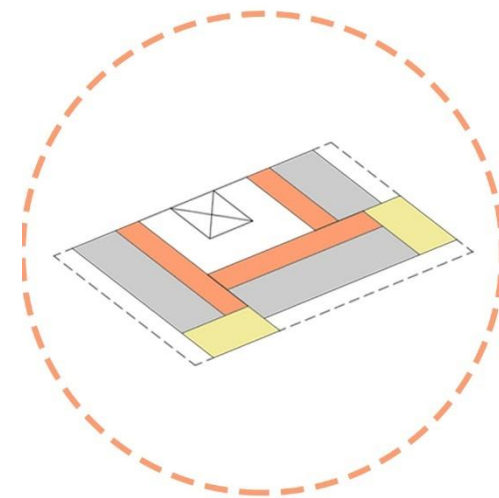
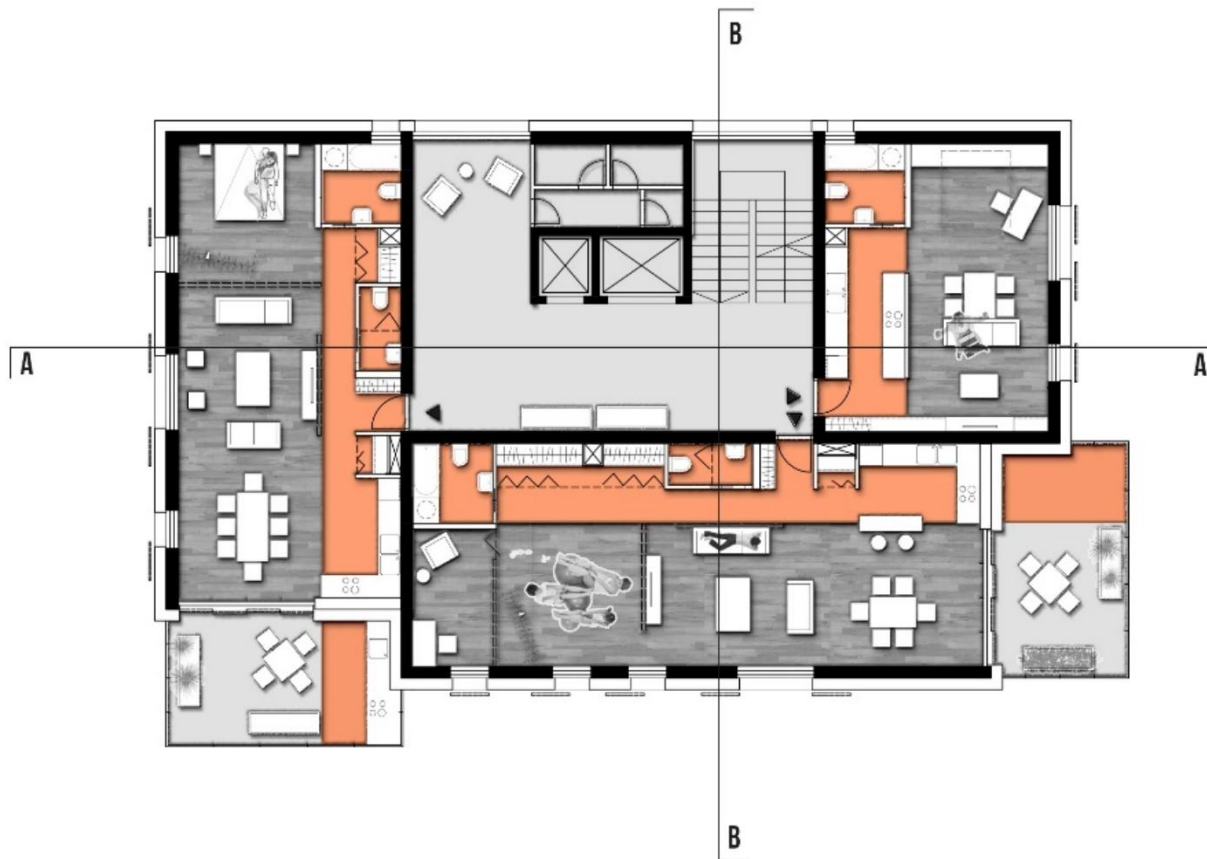
STAMBENE ZGRADE SITUACIJA



STAMBENE ZGRADE KONCEPT



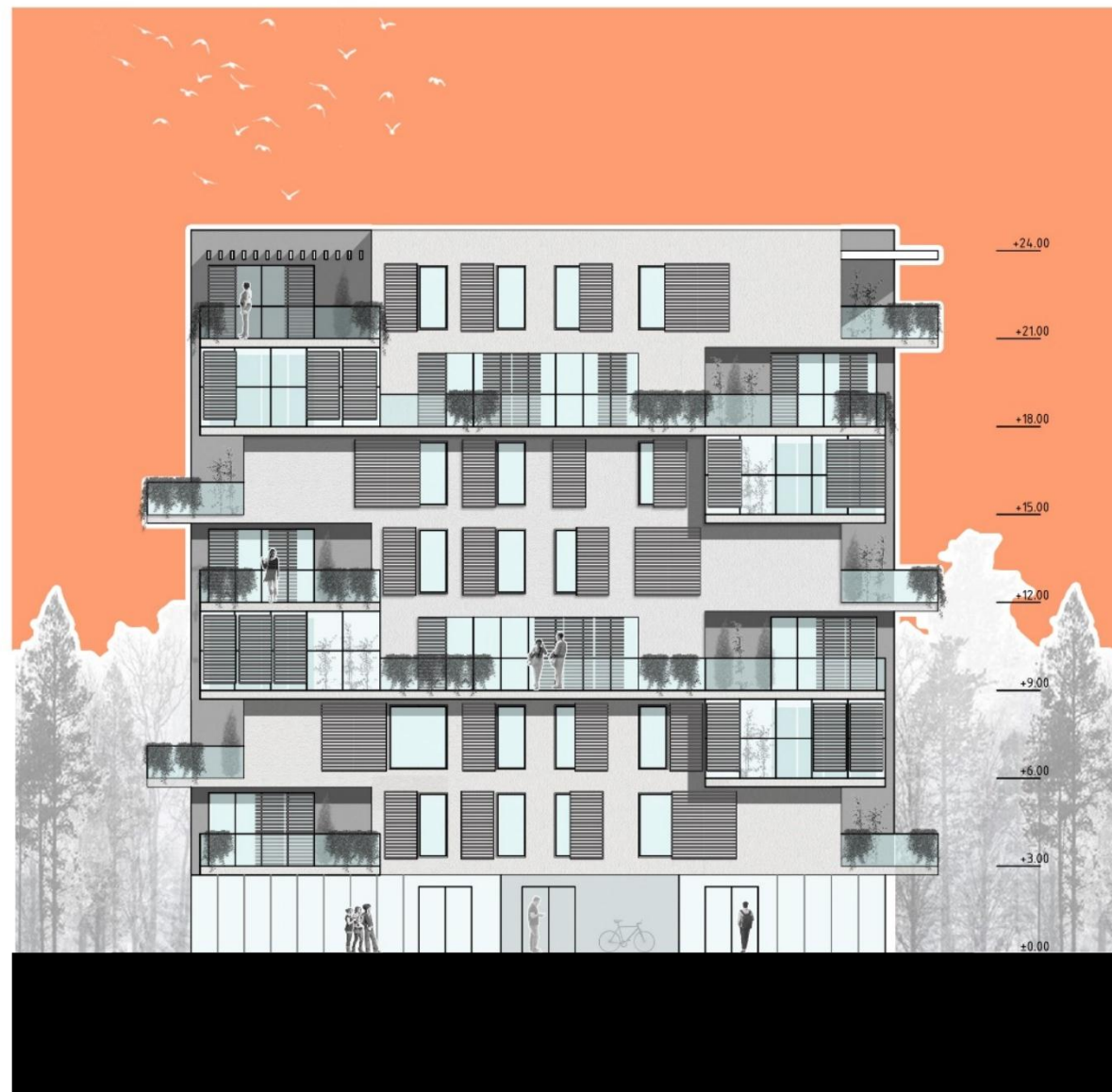
STAMBENE ZGRADE TLOCRT



STAMBENE ZGRADE PRESJEK



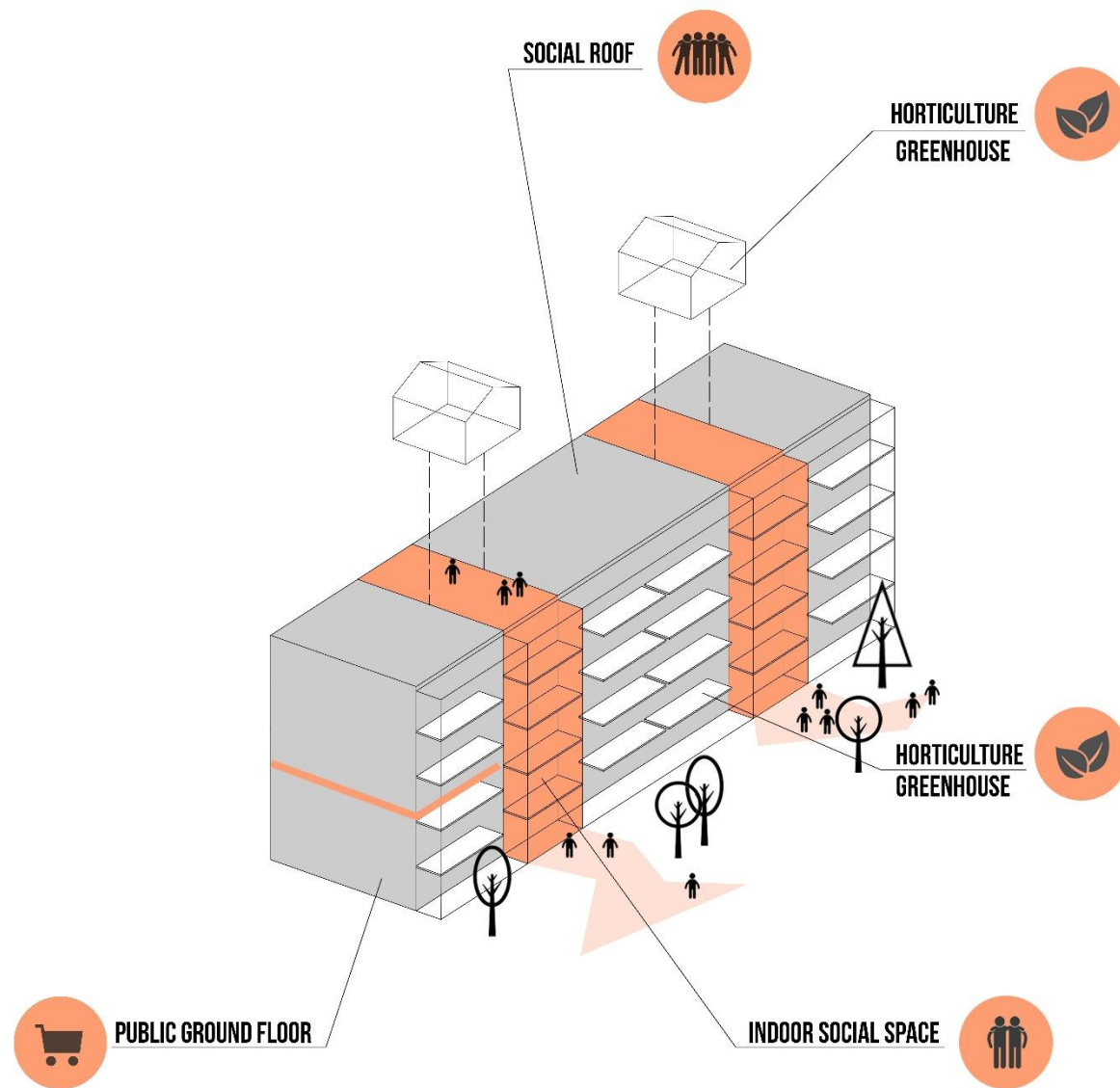
STAMBENE ZGRADE PROČELJE



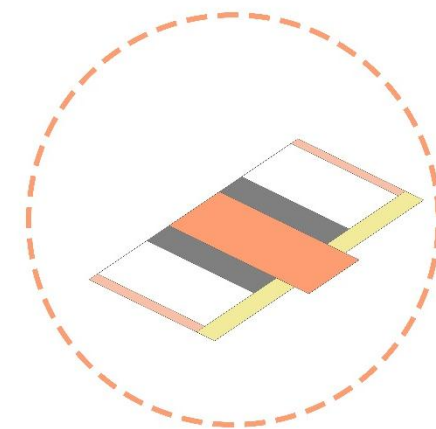
STAMBENE ZGRADE



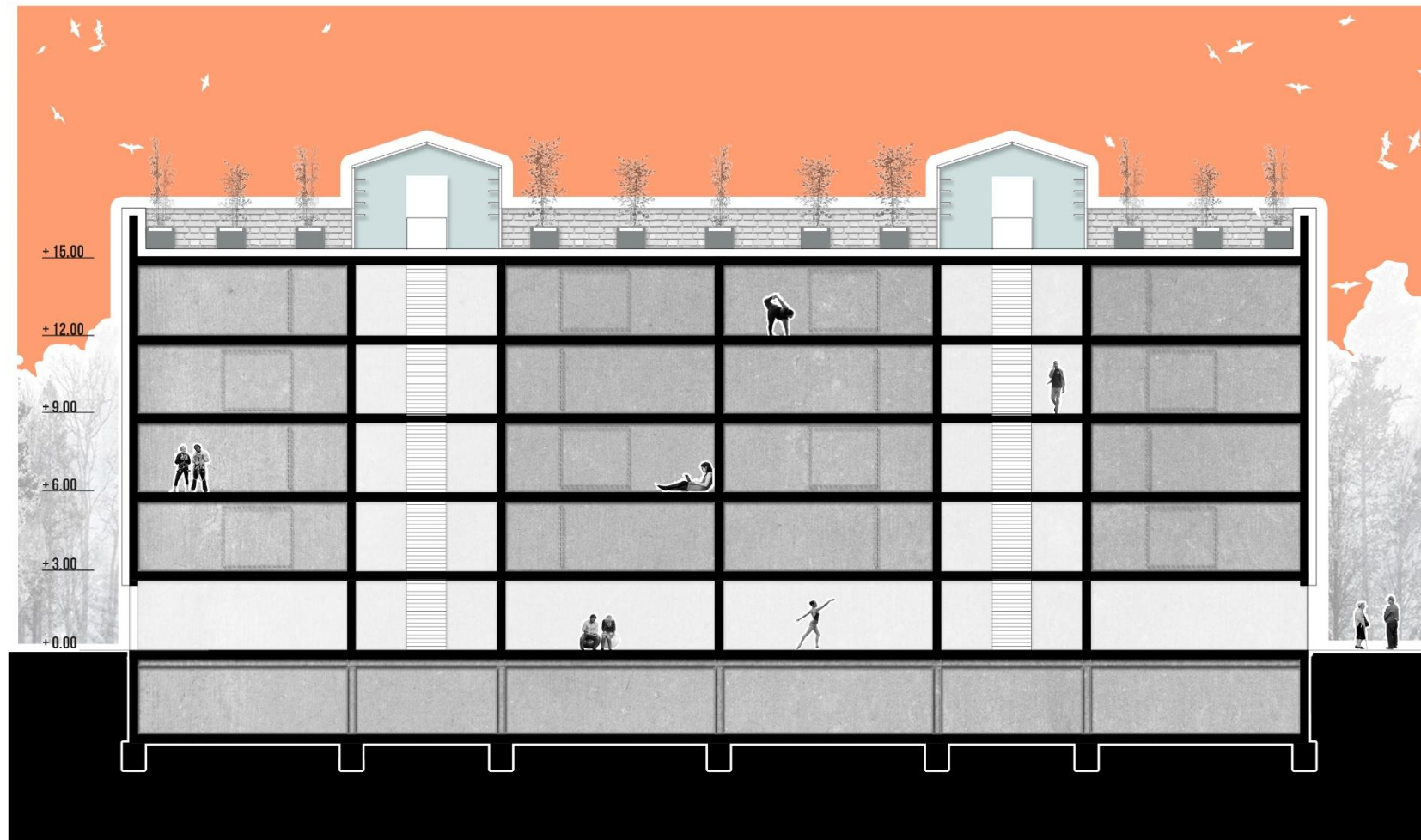
STAMBENE ZGRADE KONCEPT



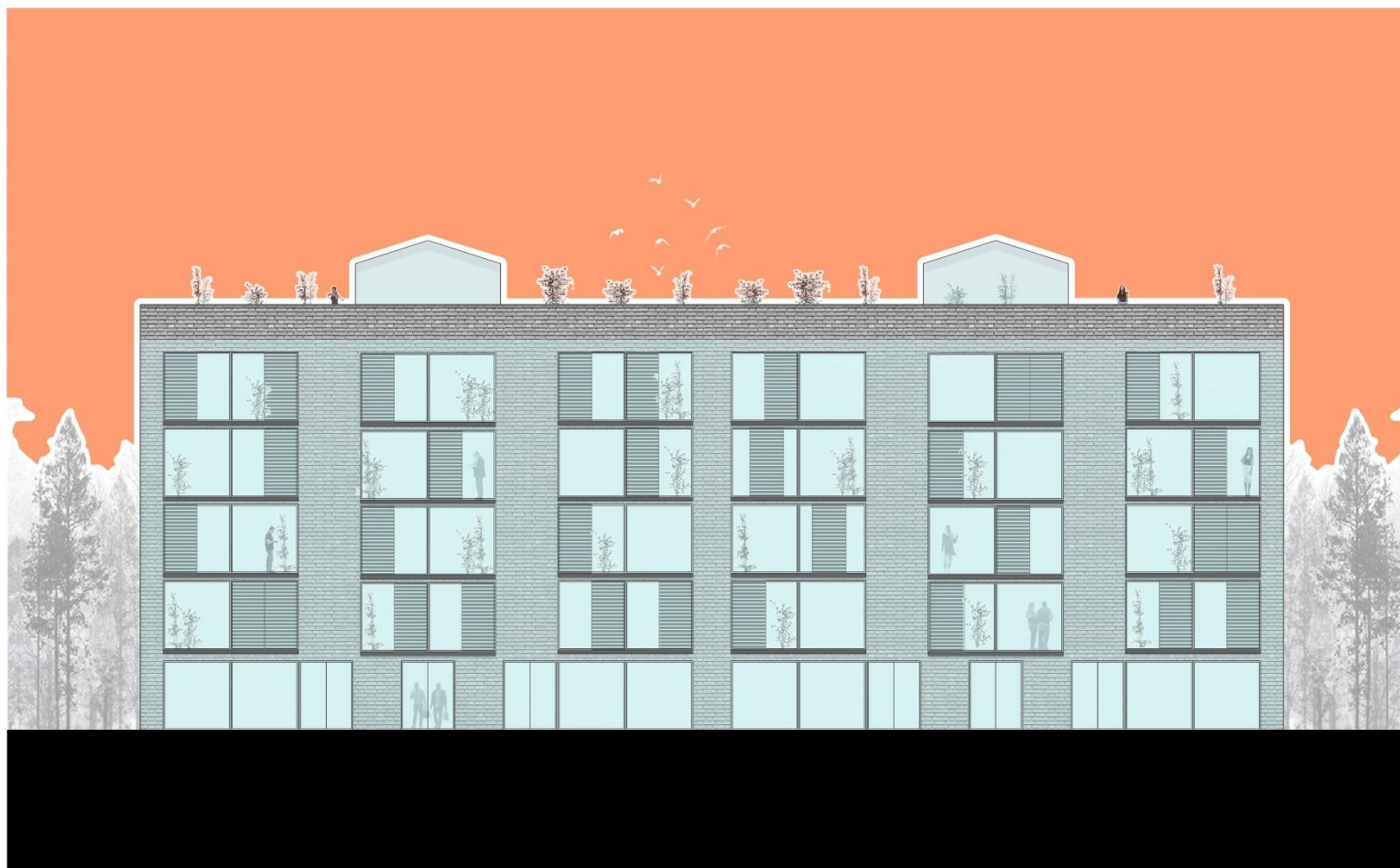
STAMBENE ZGRADE TLOCRT



STAMBENE ZGRADE PRESJEK



STAMBENE ZGRADE PROČELJE



STAMBENE ZGRADE



HVALA NA PAŽNJI!