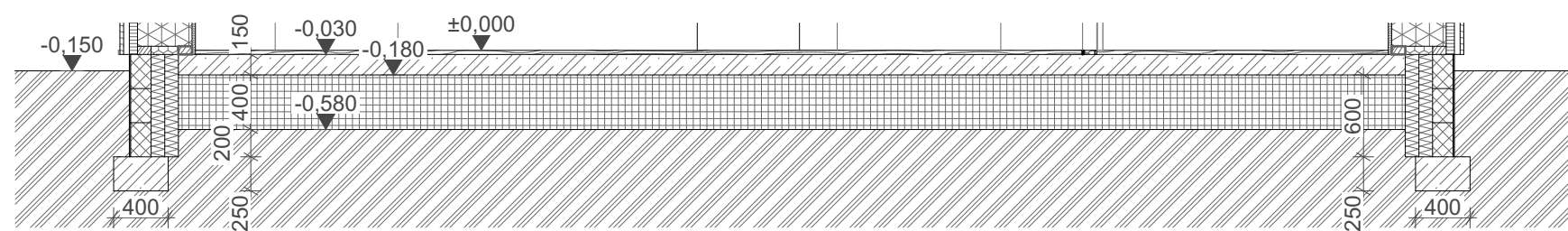


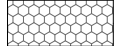







Foundations 1:50



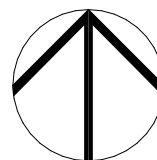
Section A'-A' 1:50

LEGEND:

-  Ecococon - straw panels
-  Thermal insulation - woodfibre board
-  Thermal insulation - EPS 150S
-  Thermal insulation - XPS
-  Thermal insulation - foam glass
-  Reinforced concrete
-  Concrete blocks
-  Earth

Súradnicový a výškový systém: JTSK / BpV

±0,000 height above sea level m.n.m.



Investor:
INVESTOR,
INVESTOR address Country

Responsible designer:
architect
Address
phone | contact@contact.com

Processed:
architect 1
architect 2

EcoCocon Kit C
Address

Obsah výkresu:
Foundations

Scale:
1:50

Časť PD: Architektonicko-stavebné riešenie

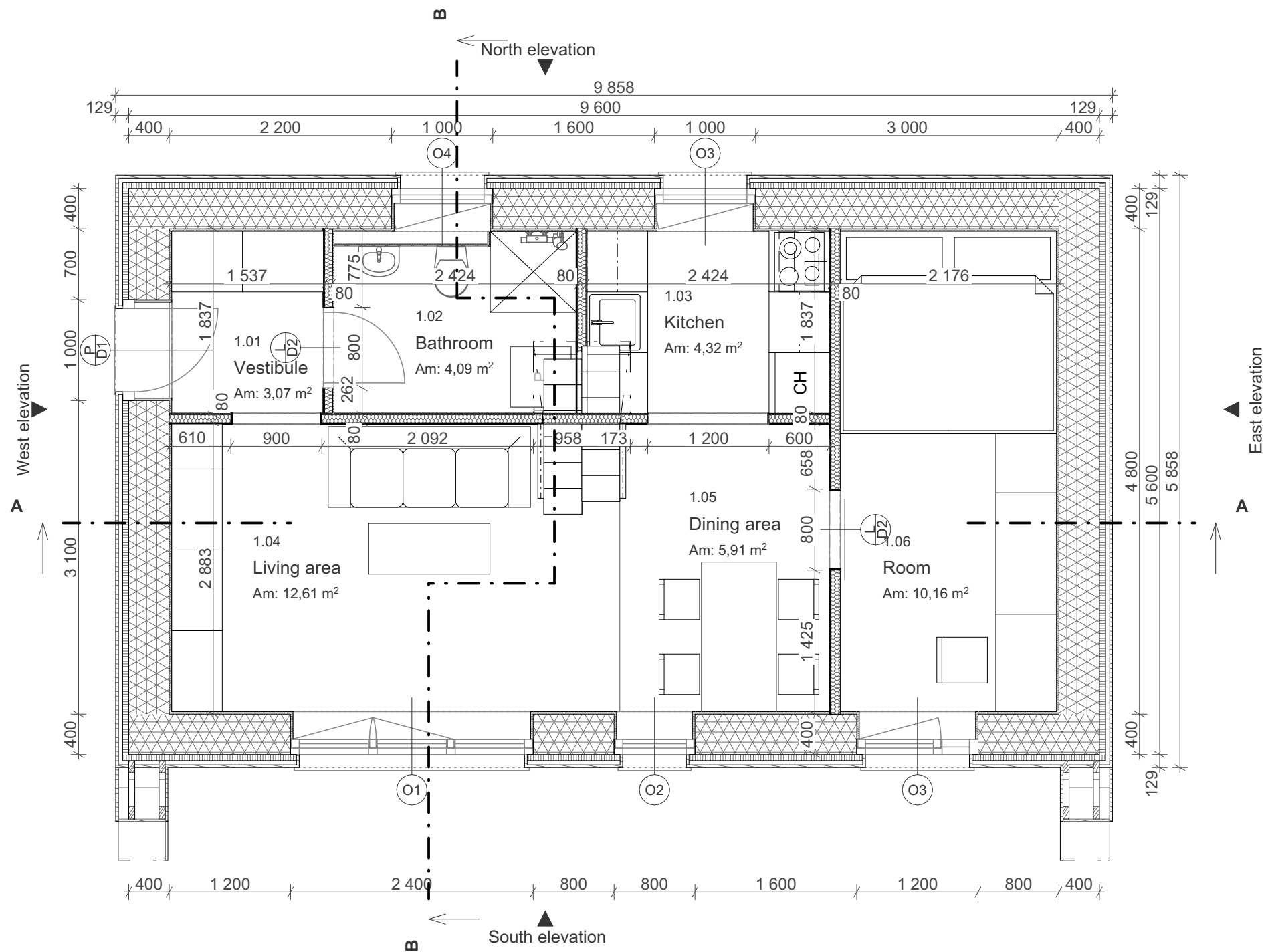
Stupeň PD: Project for building permit

Date:
07/2020



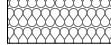

Drawing number:
E.1.1.2

Set number:



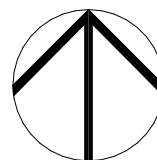


LEGEND:

-  Ecococon - straw panels
-  Thermal insulation - woodfibre board
-  Acoustic insulation - textile
-  Wood - cladding

Pôdorys 1.NP 1:50

| Rooms | | | | | | |
|-----------|------|-------------|----------------------|---------------|------------------------|------------------------|
| Floor | No. | Room name | Area (m2) | Floor | Walls | Ceiling |
| 1st floor | 1.01 | Vestibule | 3,07 | Ceramic tiles | Plywood | Plywood |
| | 1.02 | Bathroom | 4,09 | Ceramic tiles | Ceramic tiles, plywood | Plywood |
| | 1.03 | Kitchen | 4,32 | Ceramic tiles | Ceramic tiles, plywood | Plywood |
| | 1.04 | Living area | 12,61 | Wood | Clay plaster, plywood | Plywood, wood cladding |
| | 1.05 | Dining area | 5,91 | Wood | Clay plaster, plywood | Plywood, wood cladding |
| | 1.06 | Room | 10,16 | Wood | Clay plaster, plywood | Plywood, wood cladding |
| | | | 40,16 m ² | | | |




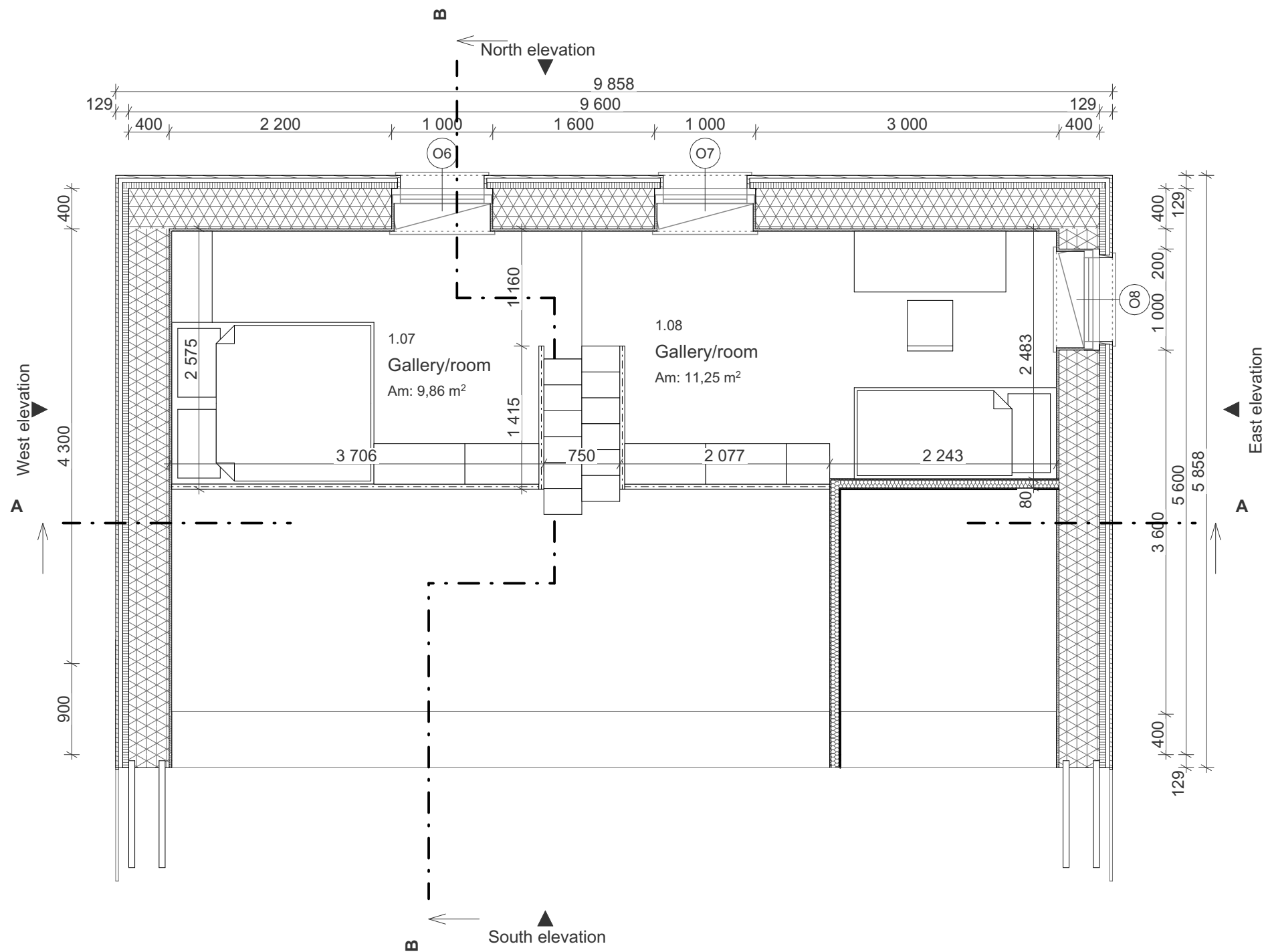
Investor:
INVESTOR,
INVESTOR address Country



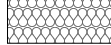

Responsible designer:
architect
Address
phone | contact@contact.com

Processed:
architect 1
architect 2

Súradnicový a výškový systém: JTSK / BpV ±0,000 height above sea level m.n.m.

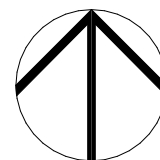
| | | | |
|--|-------------------------|---|-----------------------|
| EcoCocon Kit C Address | | | Scale: 1:50 |
| Obsah výkresu: 1st floor plan | | | |
| Časť PD: Architektonicko-stavebné riešenie | |  | |
| Stupeň PD: Project for building permit | | | |
| Date: 07/2020 | Drawing number: E.1.1.3 | | |



- LEGEND:**
-  Ecococon - straw panels
 -  Thermal insulation - woodfibre board
 -  Acoustic insulation - textile
 -  Wood - cladding

Galéria 1:50

| Rooms | | | | | | |
|---------|------|--------------|-----------|----------------------|-----------------|---------------|
| Floor | No. | Room name | Area (m2) | Floor | Walls | Ceiling |
| Gallery | 1.07 | Gallery/room | 9,86 | Plywood | Hlinené omietky | Wood cladding |
| | 1.08 | Gallery/room | 11,25 | Plywood | Hlinené omietky | Wood cladding |
| | | | | 21,11 m ² | | |



Investor:
INVESTOR,
INVESTOR address Country

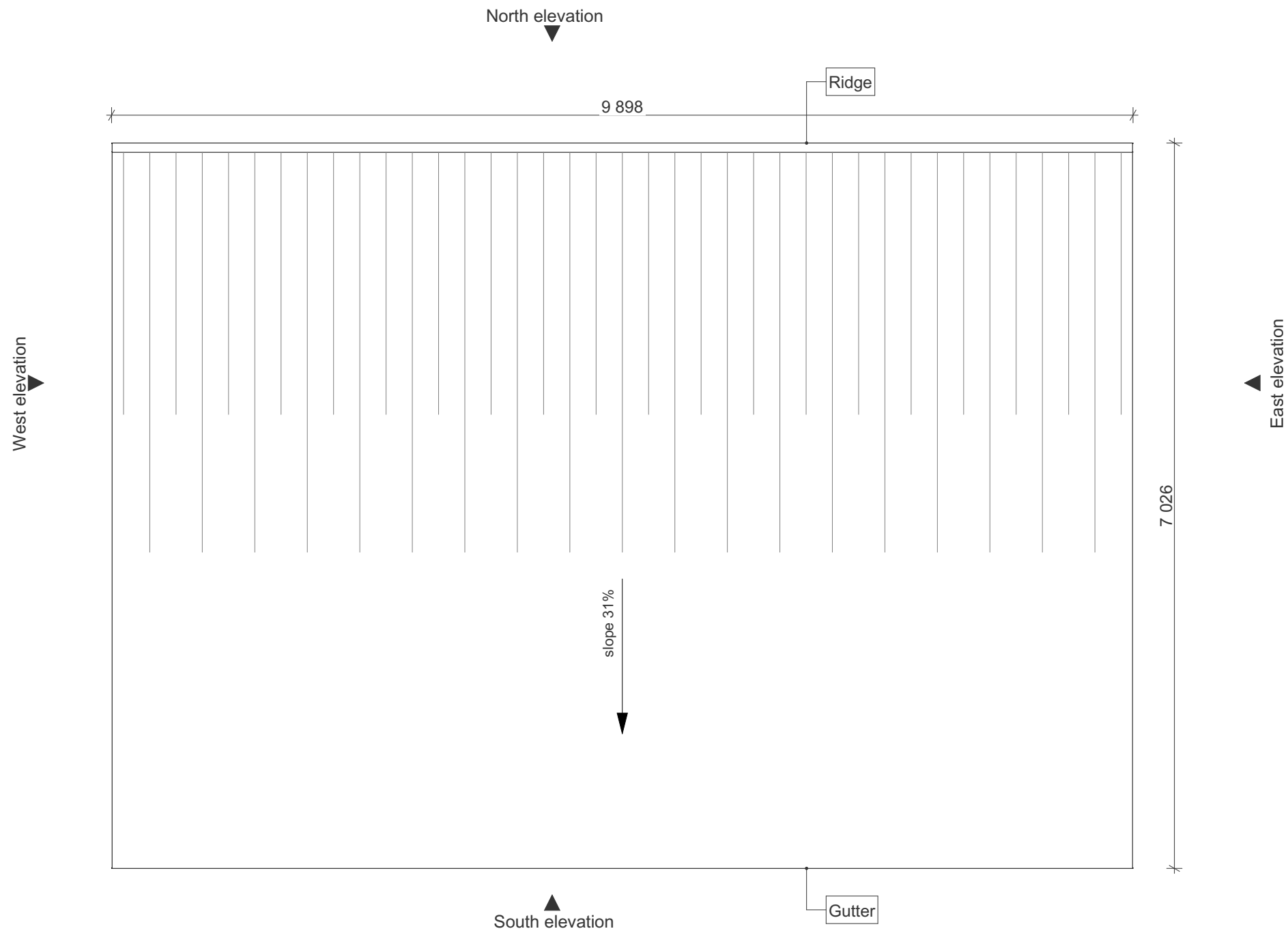
Responsible designer:
architect
Address
phone | contact@contact.com

Processed:
architect 1
architect 2

Súradnicový a výškový systém: JTSK / BpV ±0,000 height above sea level m.n.m.

| | | |
|--------------------------------------|--|----------------|
| EcoCocon Kit C Address | | Scale: 1:50 |
| Obsah výkresu: Floor plan gallery | | |
| Časť PD: Stupeň PD: | Architektonicko-stavebné riešenie Project for building permit | |
| Date: 07/2020 | Drawing number: E.1.1.4 | Set number: |

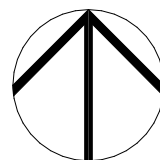




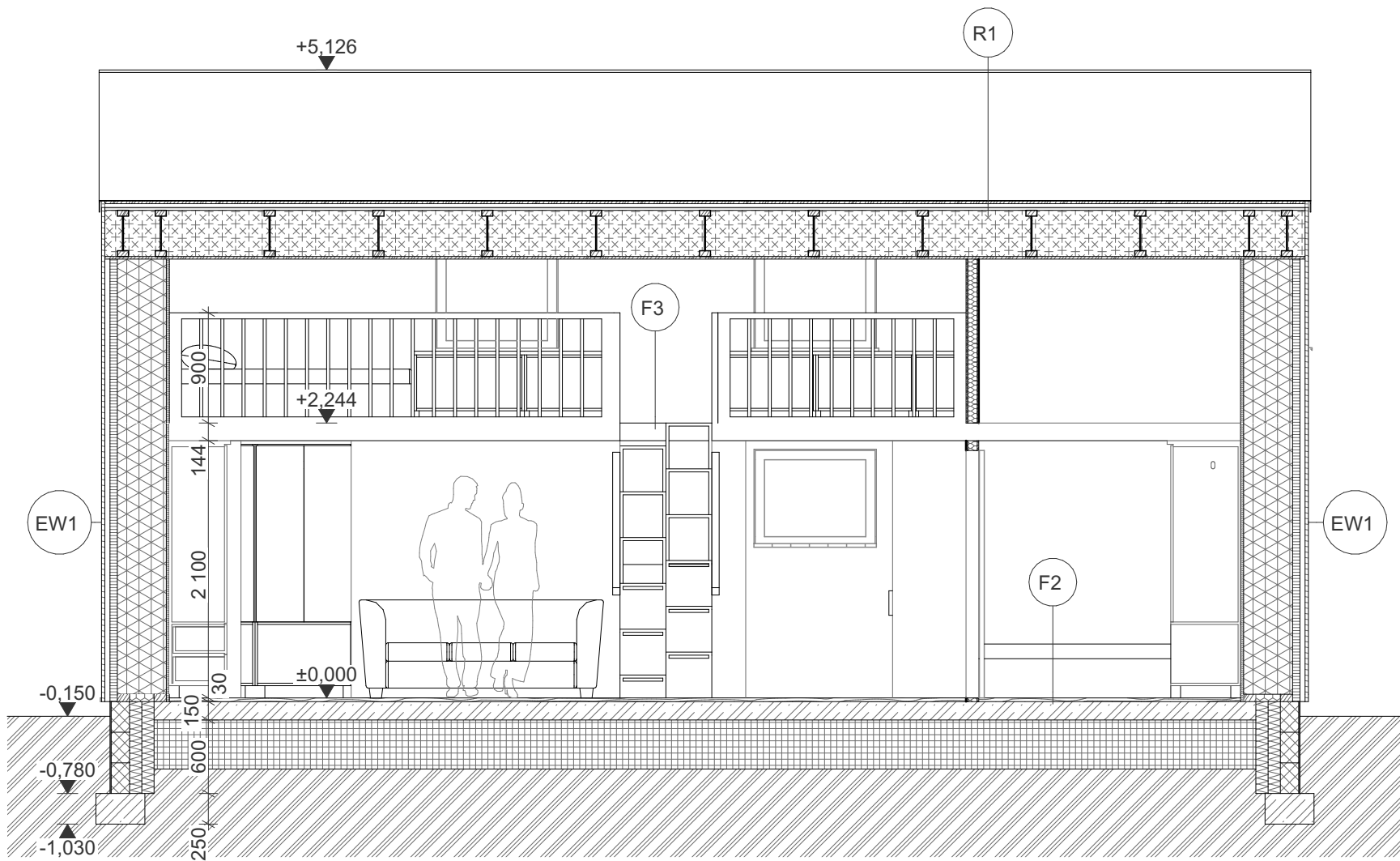
Strecha 1:50

Súradnicový a výškový systém: JTSK / BpV

±0,000 height above sea level m.n.m.





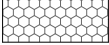
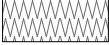

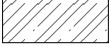




| | | | |
|--|----------------------------|--|-----------------------|
| Investor: INVESTOR, INVESTOR address Country | | EcoCocon Kit C Address | |
| Responsible designer: architect Address phone contact@contact.com | | Obsah výkresu: Roof plan | Scale: 1:50 |
| Processed: architect 1 architect 2 | | Časť PD: Architektonicko-stavebné riešenie Stupeň PD: Project for building permit | |
| Date: 07/2020 | Drawing number: E.1.1.5 | Set number: | |



Section A-A 1:50

LEGEND:

| | |
|--|--------------------------------------|
|  | Ecococon - straw panels |
|  | Thermal insulation - woodfibre board |
|  | Thermal insulation - blown cellulose |
|  | Acoustic insulation - textile |
|  | Thermal insulation - EPS 150S |
|  | Thermal insulation - XPS |
|  | Thermal insulation - foam glass |
|  | Reinforced concrete |
|  | Concrete blocks |
|  | Earth |

CONSTRUCTIONS:
ROOFS

| | | | |
|----|---|----------|----|
| R1 | R1 - roof | | |
| | Folded sheet metal roof | 8 | mm |
| | Structured separating mat with membrane | 24 | mm |
| | Wooden planking | 60 | mm |
| | Battens (ventilated gap) | | |
| | Prevent vapor permeable roof membrane | | |
| | DHF board | 15 | mm |
| | "I" beams + blown cellulose | 360 | mm |
| | Vapor barrier (foil) | | |
| | Far between wooden cladding | 20 | mm |
| | All: | max. 460 | mm |

CONSTRUCTIONS:
FLOORS


| | | | |
|------------------------------------|---|--|----|
| F1 | F1 - interior floor 1st floor - ceramic tiles | | |
| | Ceramic tiles + glue | 7-15 | mm |
| | Waterproofing and adhesive matter | 3 | mm |
| | Leveling the floor (base screed) | 0-10 | mm |
| | | max. 25 | mm |
| | Steelfiber foundation slab | 200 | mm |
| | PE foil | 1 | mm |
| | Compacted lay of foamglass (1:1,3) | 400 | mm |
| | Geotextile 200gr./m2 | 2 | mm |
| | All: | cca. 628 | mm |
| | F2 | F2 - interior floor 1st floor - wooden floor | |
| Large wooden parquets | | 7-15 | mm |
| Acoustic insulation | | 4 | mm |
| Leveling the floor (base screed) | | 0-10 | mm |
| | | max. 25 | mm |
| Steelfiber foundation slab | | 200 | mm |
| PE foil | | 1 | mm |
| Compacted lay of foamglass (1:1,3) | | 400 | mm |
| Geotextile 200gr./m2 | | 2 | mm |
| All: | | cca. 628 | mm |
| F3 | | F3 - interior floor gallery - plywood | |
| | Plywood | 12 | mm |
| | Ceiling beams (+ acoustic insulation) | 120 | mm |
| | Plywood | 12 | mm |
| | All: | cca. 144 | mm |

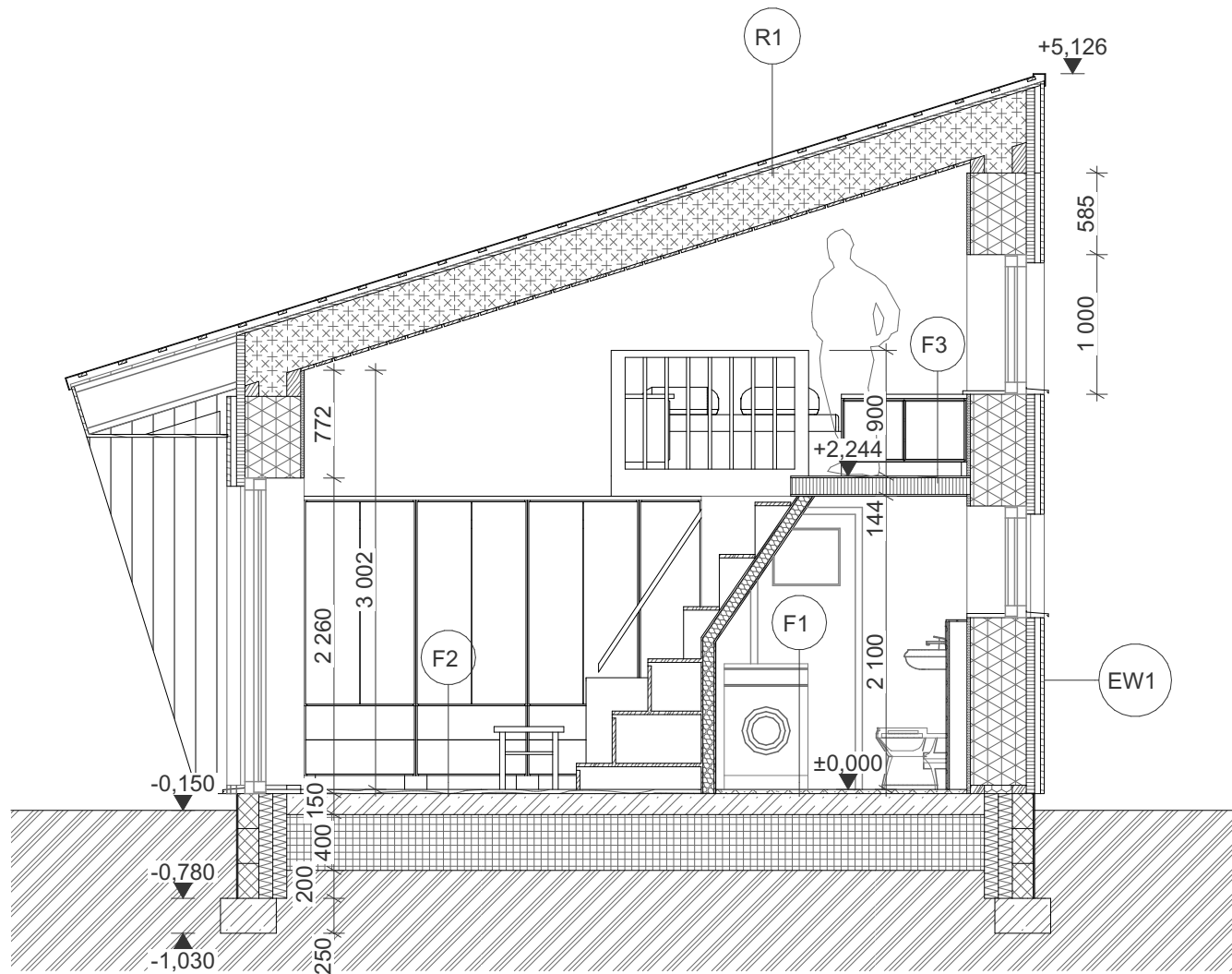
CONSTRUCTIONS:
WALLS

| | | | |
|-----|--|----------|----|
| EW1 | EW1 - Exterior wall + cladding | | |
| | Interior clay plaster | 25 | mm |
| | Straw panel EcoCocon | 400 | mm |
| | Airtight vapor permeable membr. $S_d < 0,2$ | 1 | mm |
| | Woodfibre board | 100 | mm |
| | Facade vapor permeable, UV stabil fóil | 1 | mm |
| | Ventilated gap for facade cladding (battens) | 21 | mm |
| | Contra battens | 21 | mm |
| | Wooden vertical cladding - larch | 27 | mm |
| | All: | max. 596 | mm |

Súradnicový a výškový systém: JTSK / BpV

±0,000 height above sea level m.n.m.

| | | |
|--|--|---|
| Investor: INVESTOR, INVESTOR address Country | EcoCocon Kit C Address | |
| Responsible designer: architect Address phone contact@contact.com | Obsah výkresu: Section A | Scale: 1:50 |
| Processed: architect 1 architect 2 | Časť PD: Architektonicko-stavebné riešenie Stupeň PD: Project for building permit |  |
| Date: 07/2020 | Drawing number: E.1.1.6 | |



Section B-B 1:50

CONSTRUCTIONS:
FLOORS

| | | | |
|----|---|----------|----|
| F1 | F1 - interior floor 1st floor - ceramic tiles | | |
| | Ceramic tiles + glue | 7-15 | mm |
| | Waterproofing and adhesive matter | 3 | mm |
| | Leveling the floor (base screed) | 0-10 | mm |
| | | max. 25 | mm |
| | Steelfiber foundation slab | 200 | mm |
| | PE foil | 1 | mm |
| | Compacted lay of foamglass (1:1,3) | 400 | mm |
| | Geotextile 200gr./m2 | 2 | mm |
| | All: | cca. 628 | mm |

| | | | |
|----|--|----------|----|
| F2 | F2 - interior floor 1st floor - wooden floor | | |
| | Large wooden parquets | 7-15 | mm |
| | Acoustic insulation | 4 | mm |
| | Leveling the floor (base screed) | 0-10 | mm |
| | | max. 25 | mm |
| | Steelfiber foundation slab | 200 | mm |
| | PE foil | 1 | mm |
| | Compacted lay of foamglass (1:1,3) | 400 | mm |
| | Geotextile 200gr./m2 | 2 | mm |
| | All: | cca. 628 | mm |

| | | | |
|----|---------------------------------------|----------|----|
| F3 | F3 - interior floor gallery - plywood | | |
| | Plywood | 12 | mm |
| | Ceiling beams | 120 | mm |
| | (+ acoustic insulation) | | |
| | Plywood | 12 | mm |
| | All: | cca. 144 | mm |

CONSTRUCTIONS:
WALLS

| | | | |
|-----|--|----------|----|
| EW1 | EW1 - Exterior wall + cladding | | |
| | Interior clay plaster | 25 | mm |
| | Straw panel EcoCocon | 400 | mm |
| | Airtight vapor permeable membr. Sd<0,2 | 1 | mm |
| | Woodfibre board | 100 | mm |
| | Facade vapor permeable, UV stabil fóil | 1 | mm |
| | Ventilated gap for facade cladding (battens) | 21 | mm |
| | Contra battens | 21 | mm |
| | Wooden vertical cladding - larch | 27 | mm |
| | All: | max. 596 | mm |

CONSTRUCTIONS:
ROOFS

| | | | |
|------|---|-----|----|
| R1 | R1 - roof | | |
| | Folded sheet metal roof | | |
| | Structured separating mat with membrane | 8 | mm |
| | Wooden planking | 24 | mm |
| | Battens (ventilated gap) | 60 | mm |
| | Prevent vapor permeable roof membrane | | |
| | DHF board | 15 | mm |
| | "I" beams + blown cellulose | 360 | mm |
| | Vapor barrier (foil) | | |
| | Far between wooden cladding | 20 | mm |
| All: | max. 460 | mm | |

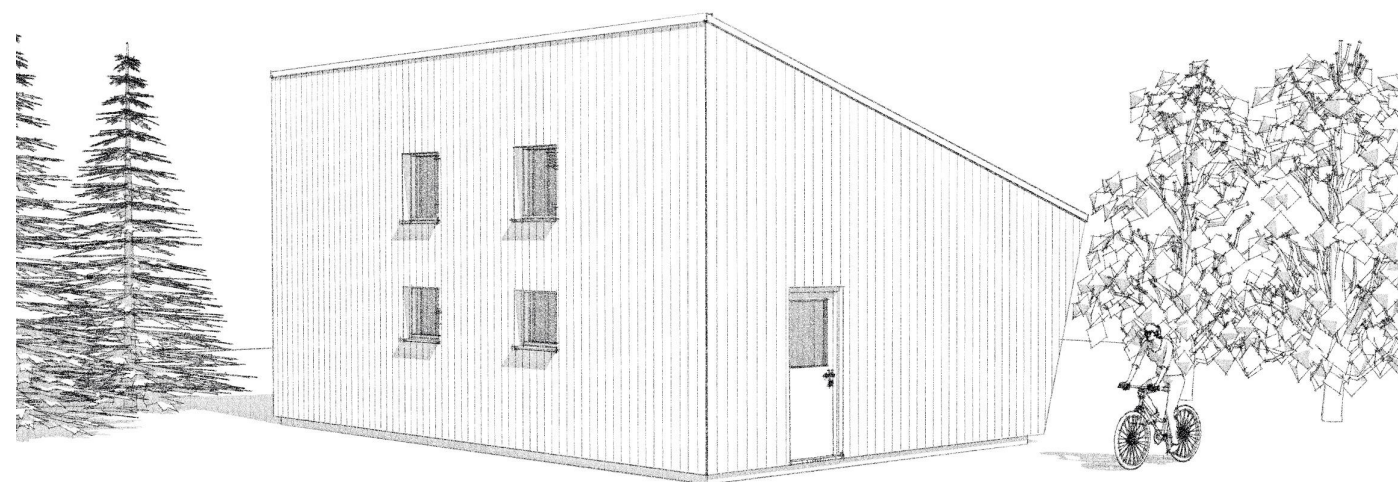
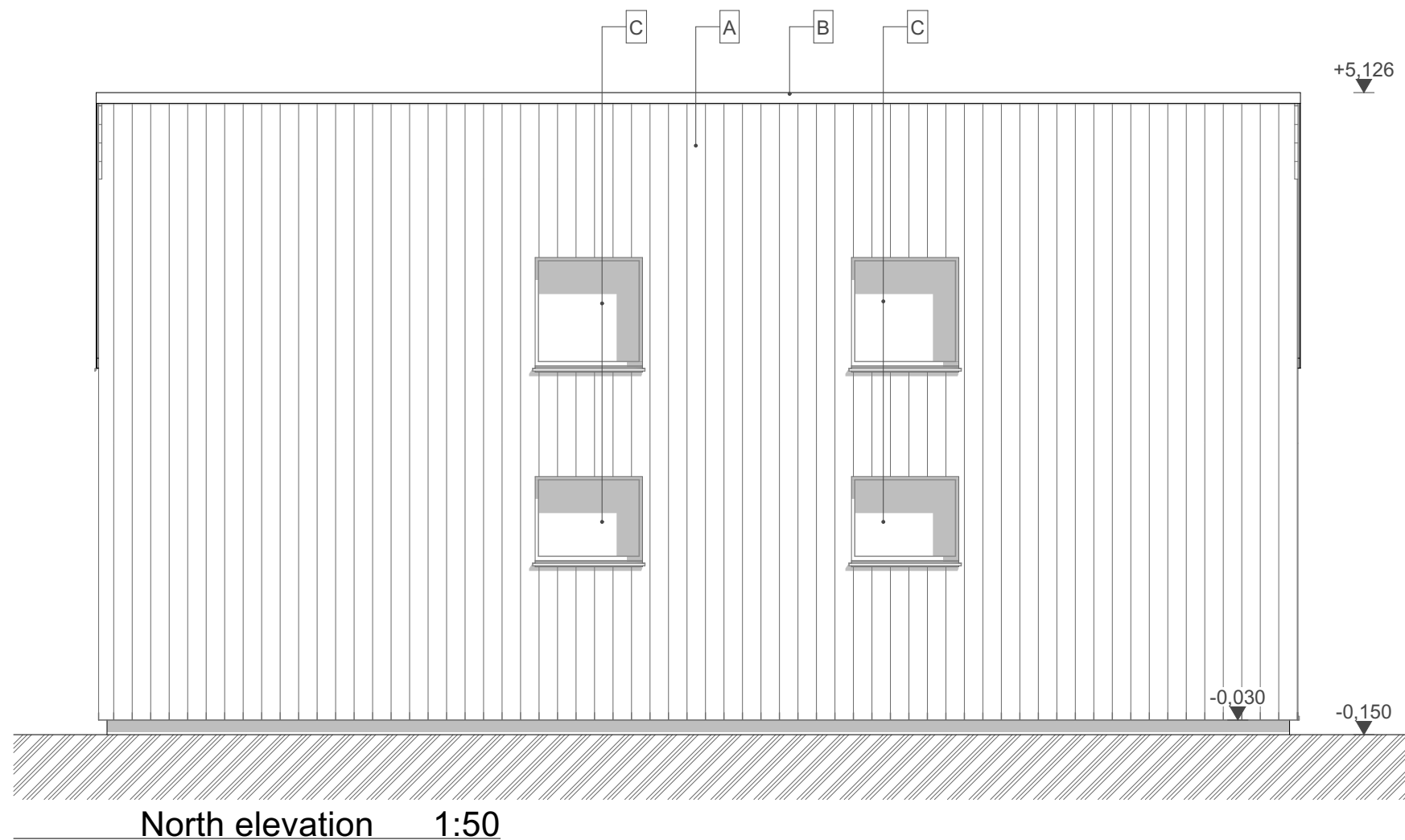
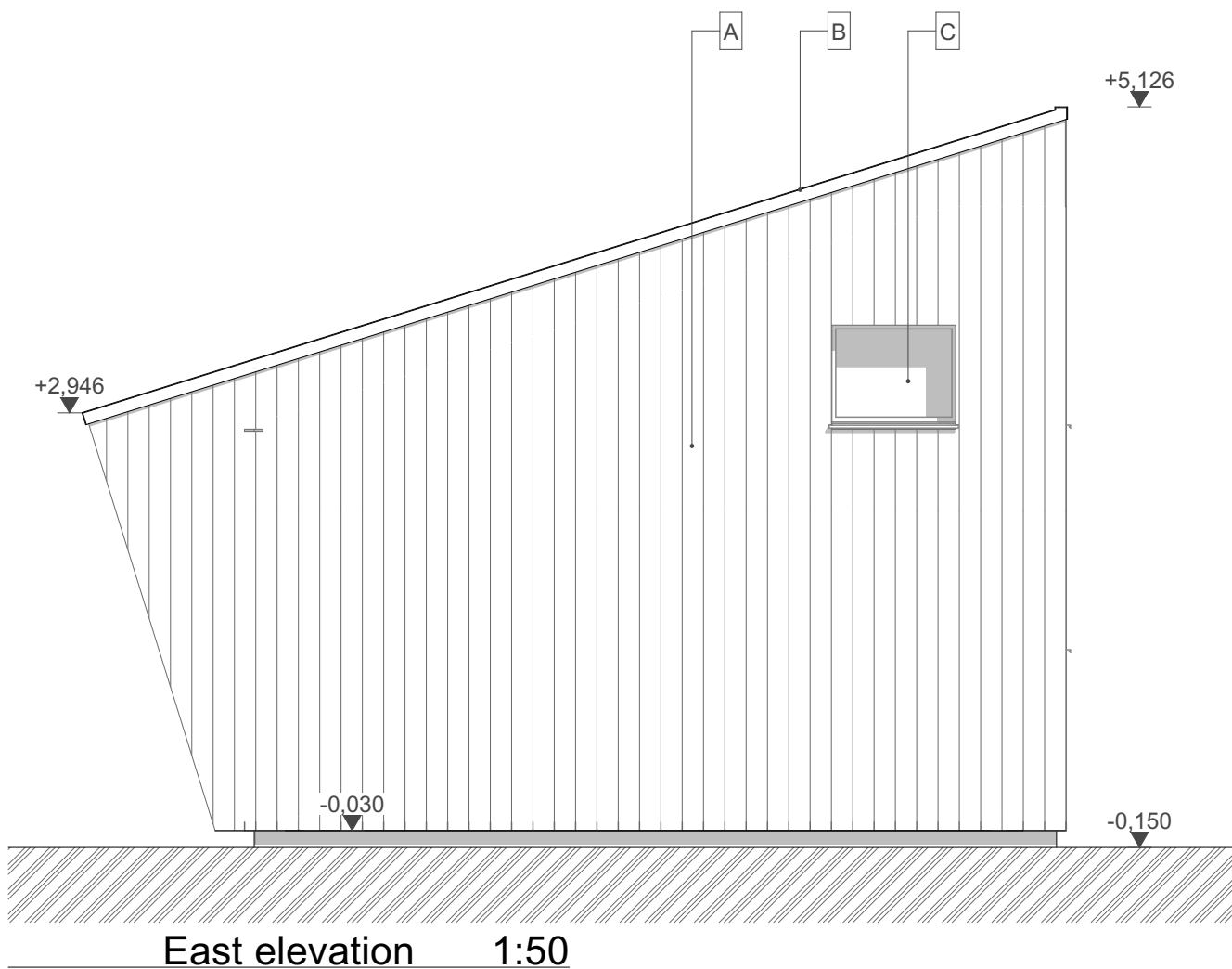
LEGEND:

| | |
|--|--------------------------------------|
| | EcoCocon - straw panels |
| | Thermal insulation - woodfibre board |
| | Thermal insulation - blown cellulose |
| | Acoustic insulation - textile |
| | Thermal insulation - EPS 150S |
| | Thermal insulation - XPS |
| | Thermal insulation - foam glass |
| | Reinforced concrete |
| | Concrete blocks |
| | Earth |

Súradnicový a výškový systém: JTSK / BpV

±0,000 height above sea level m.n.m.

| | | | |
|--|--|--|-----------------------|
| Investor: INVESTOR, INVESTOR address Country | | EcoCocon Kit C Address | |
| Responsible designer: architect Address phone contact@contact.com | | Obsah výkresu: Section B | Scale: 1:50 |
| Processed: architect 1 architect 2 | | Časť PD: Architektonicko-stavebné riešenie Stupeň PD: Project for building permit | |
| | | Date: 07/2020 Drawing number: E.1.1.7 Set number: | |




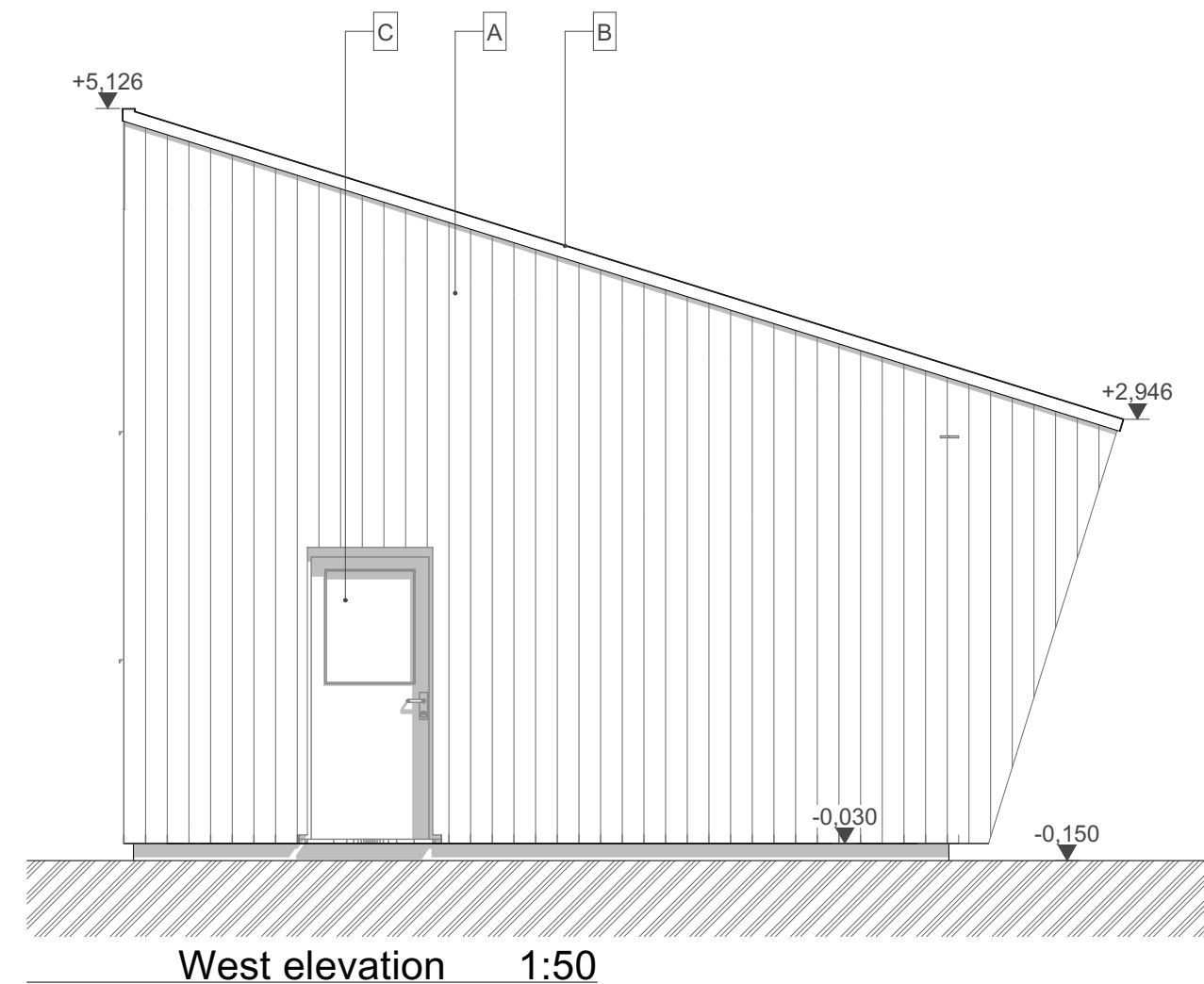
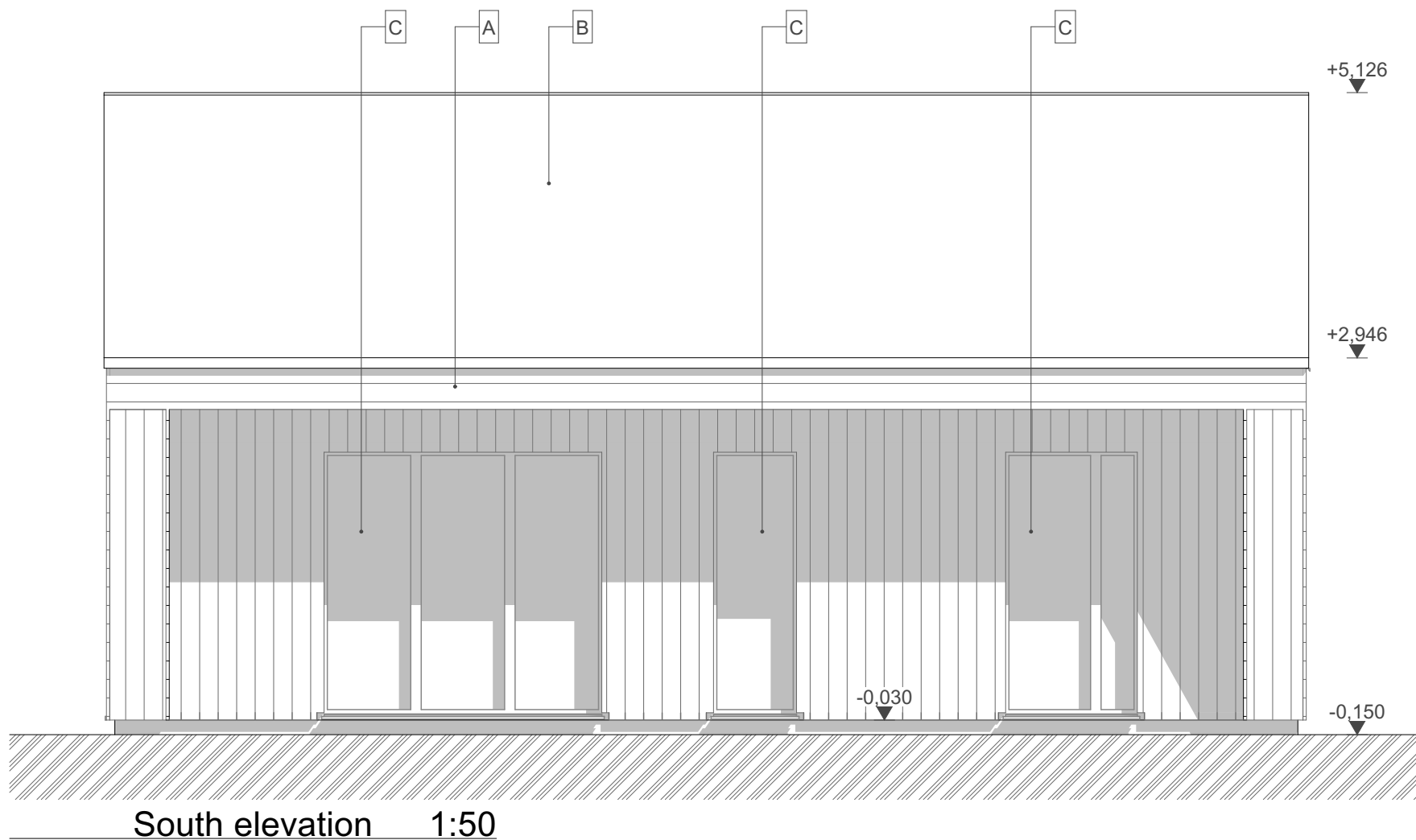
LEGEND:

- A** WOODEN VERTICAL CLADDING
- B** STANDING SEAM METAL ROOF
- C** WOOD-ALUMINIUM WINDOWS AND DOOR WITH INSULATION TRIPPLE GLASS

Súradnicový a výškový systém: JTSK / BpV

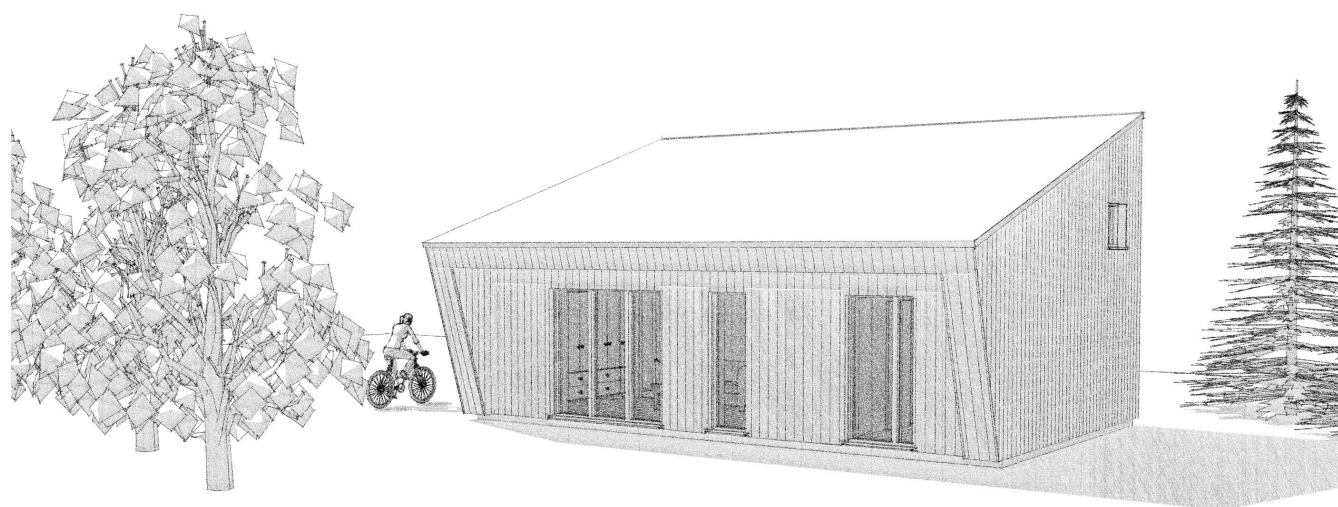
±0,000 height above sea level m.n.m.

| | | | | |
|--|----------------------------|-----------------------------------|--|---|
| Investor: INVESTOR, INVESTOR address Country | | EcoCocon Kit C Address | | Scale: 1:50 |
| Responsible designer: architect Address phone contact@contact.com | | Obsah výkresu: Elevations N, E | | |
| Processed: architect 1 architect 2 | | Časť PD: Stupeň PD: | Architektonicko-stavebné riešenie Project for building permit | |
| Date: 07/2020 | Drawing number: E.1.1.8 | Set number: | |  |



LEGEND:

- A** WOODEN VERTICAL CLADDING
- B** STANDING SEAM METAL ROOF
- C** WOOD-ALUMINIUM WINDOWS AND DOOR WITH INSULATION TRIPPLE GLASS



Súradnicový a výškový systém: JTSK / BpV

±0,000 height above sea level m.n.m.

| | | | | |
|--|----------------------------|--|--|----------------|
| Investor: INVESTOR, INVESTOR address Country Responsible designer: architect Address phone contact@contact.com Processed: architect 1 architect 2 | | EcoCocon Kit C Address | | Scale: 1:50 |
| | | Obsah výkresu: Elevations S, W | | |
| Časť PD: | | Architektonicko-stavebné riešenie | | |
| Stupeň PD: | | Project for building permit | | |
| Date: 07/2020 | Drawing number: E.1.1.9 | Set number: | | |
| | | | | |