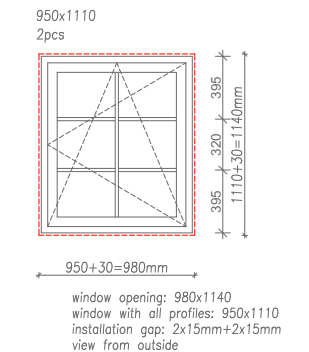
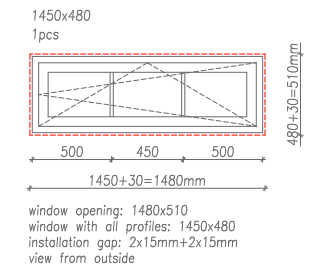
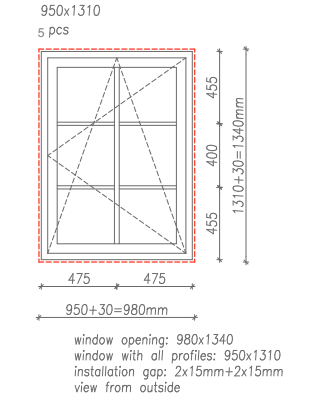
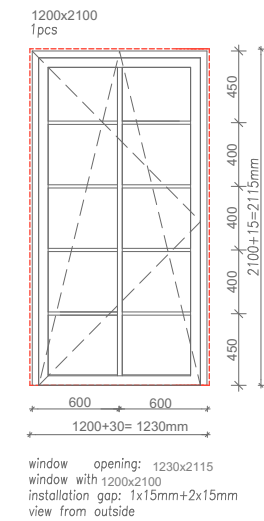
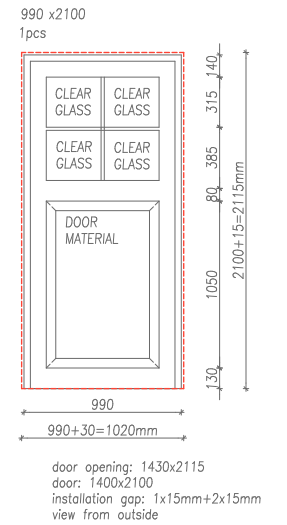
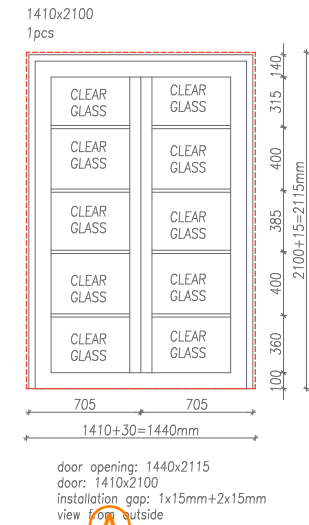
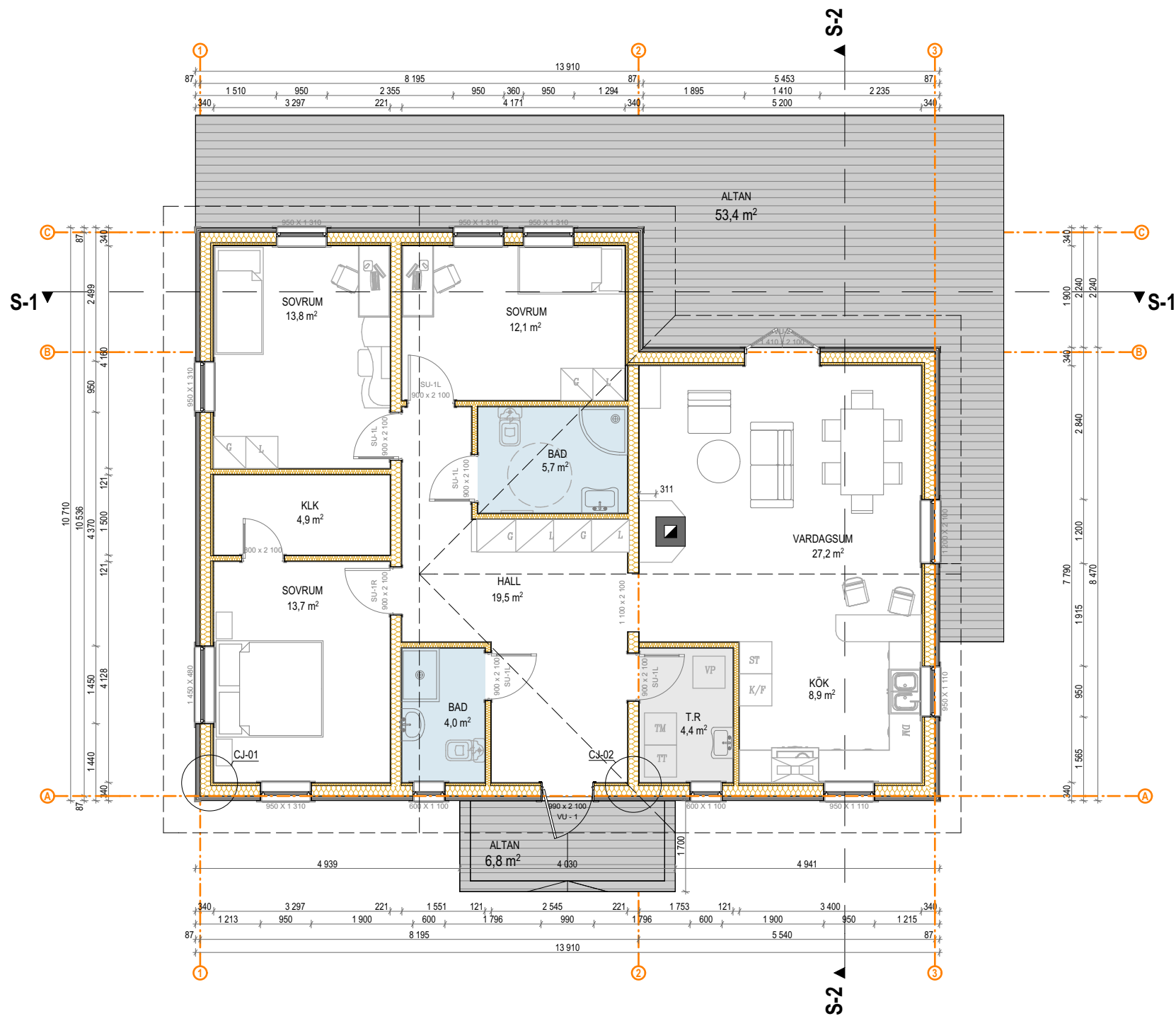


ELEMENTS DIMENSIONING AND LOAD-CARRYING CAPACITY CONTROL IS PERFORMED ACCORDING TO EUROCODE NA EKS10 AND EKS

GENERAL CONDITIONS:

- IMPOSED LOADS:
floors: $q_k = 2,0 \text{ kN/m}^2$ and $Q_k = 2,0 \text{ kN}$
floors: $q_k = 2,0 \text{ kN/m}^2$ and $Q_k = 2,0 \text{ kN}$
- BUILDING CATEGORY A:
areas for domestic/residential activities

- SNOW LOAD:
the characteristic value of snow load
 $s_k = 2,5 \text{ kN/m}^2$ (Arboga, Sweden)
- WIND LOAD: the basic wind velocity: 24 m/s
- SERVICE CLASS: 2
- TERRAIN CATEGORY: 1

- STRENGTH GRADE OF TIMBER: C24
- MAIN LOAD DURATION CLASSES:
rafters and trusses: permanent and medium-term
floor joists: permanent and medium-term

PROJECT: ENFAMILJSHUS

ADDRESS: MARIEHEMSVÄGEN 4,
73295 ARBOGA / LUNDBERG 2

DRAWING: 1 Floor

COMPANY: Artmarka OÜ

ENGINEER: S.Vassiljev

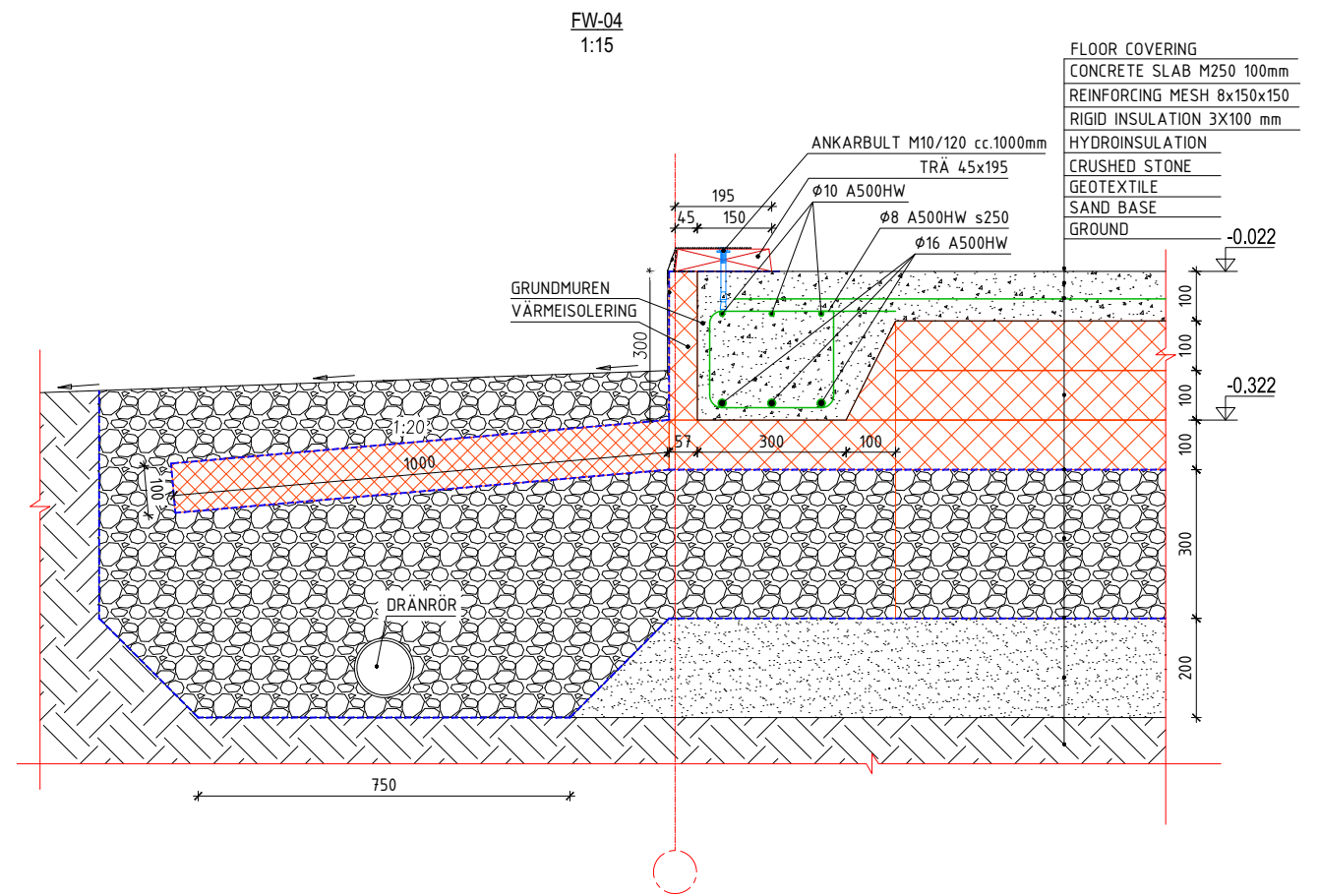
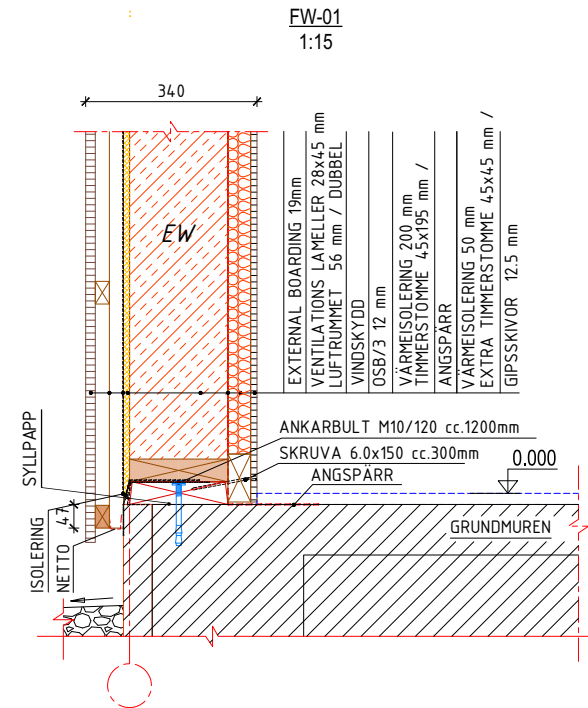
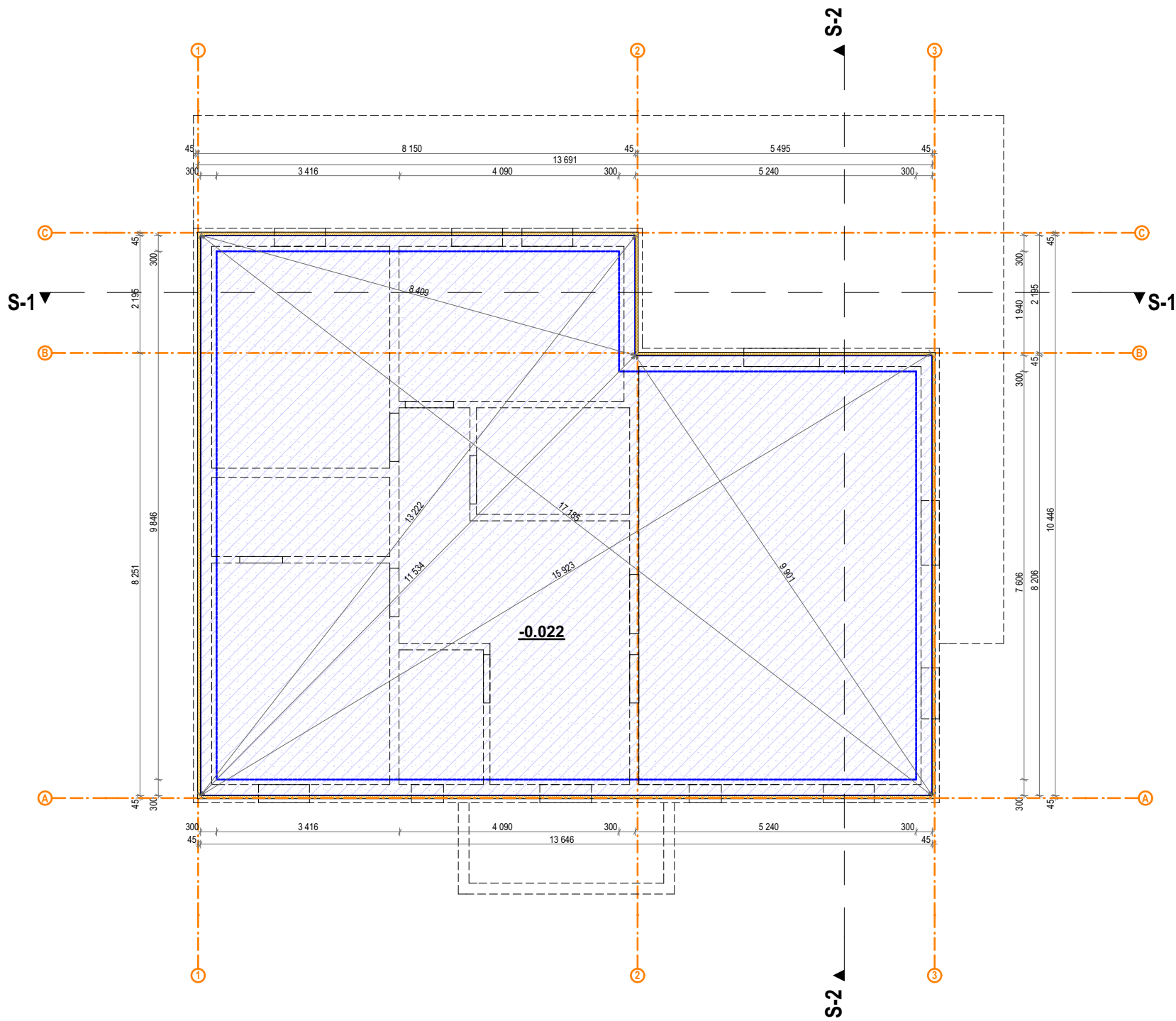
DATE: 09.08.2019 15:41

PROJECT NR: PR- 336

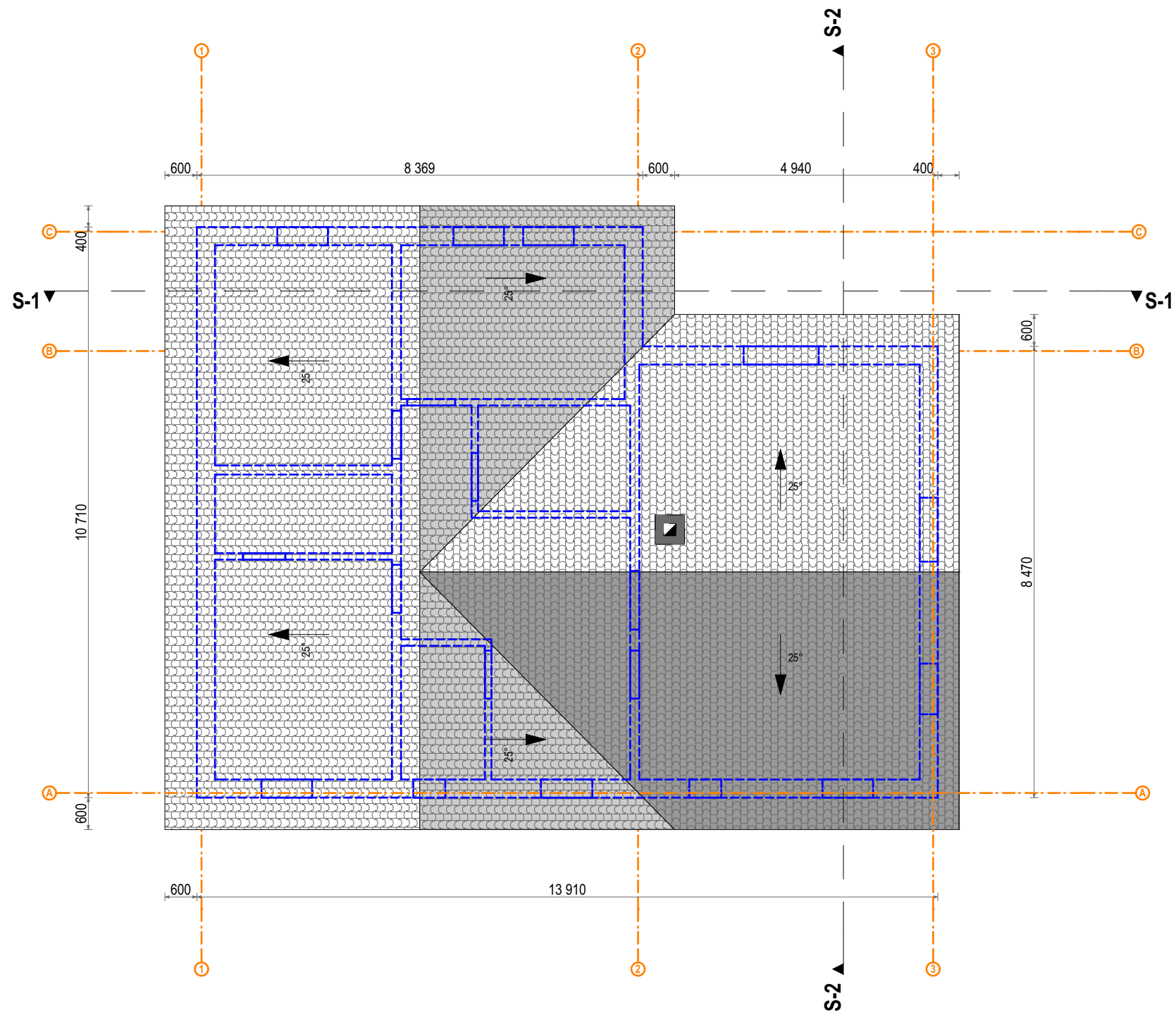
CUSTOMER: Arboga
Lastbilstvätt AB

STAGE: CONSTRUCTIONAL

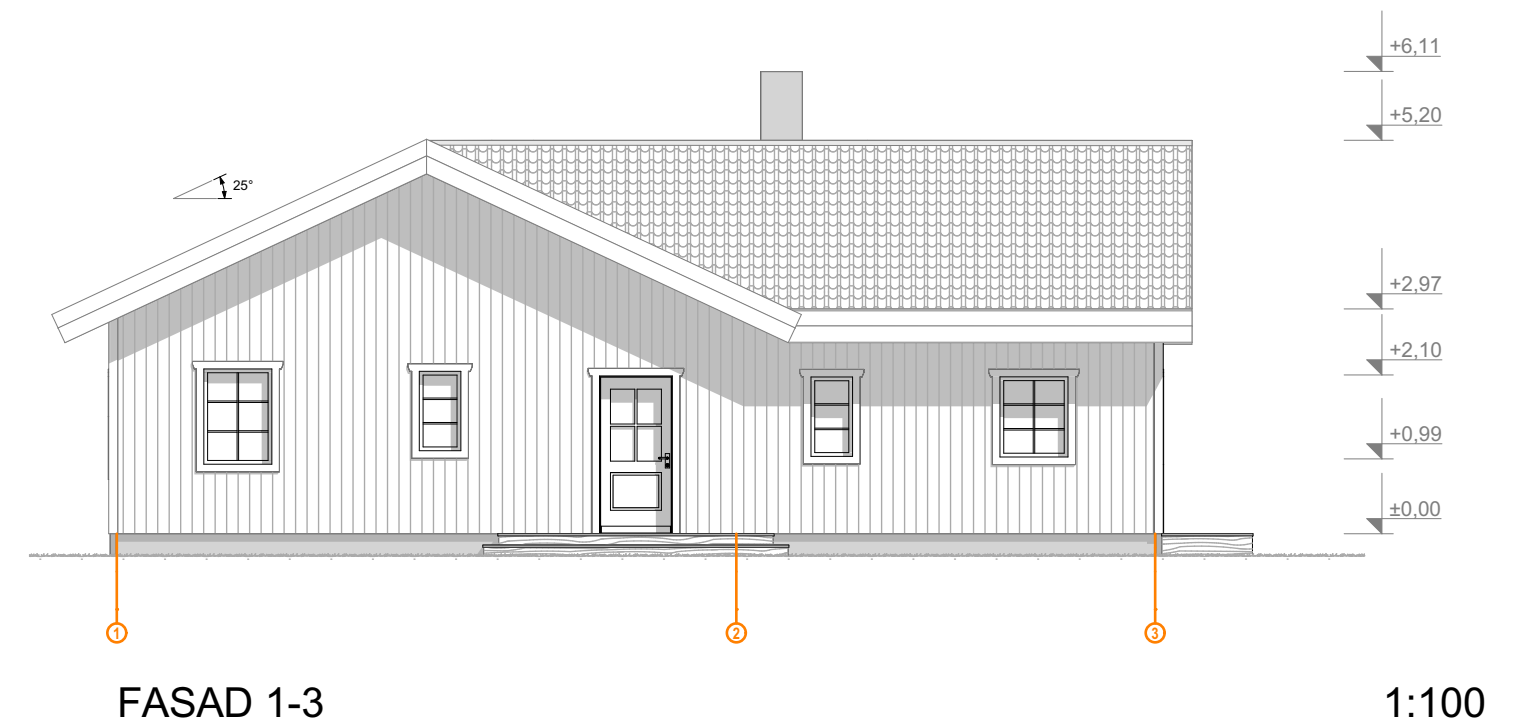
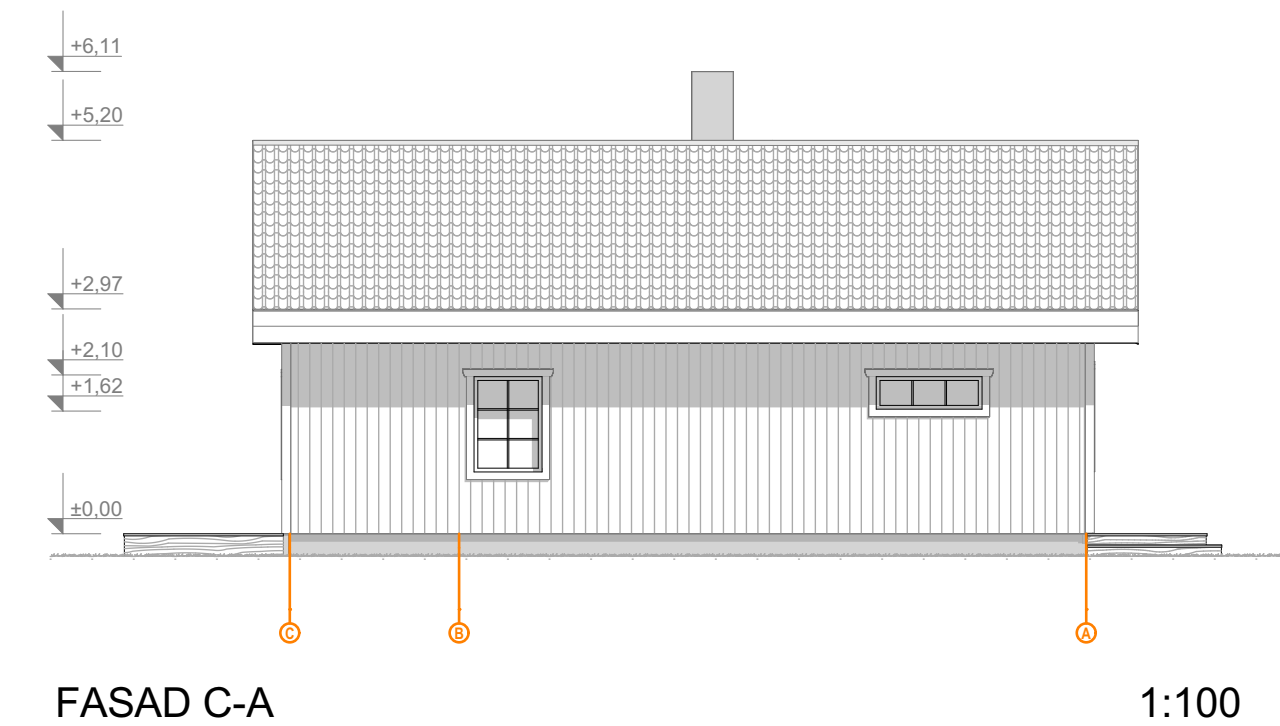
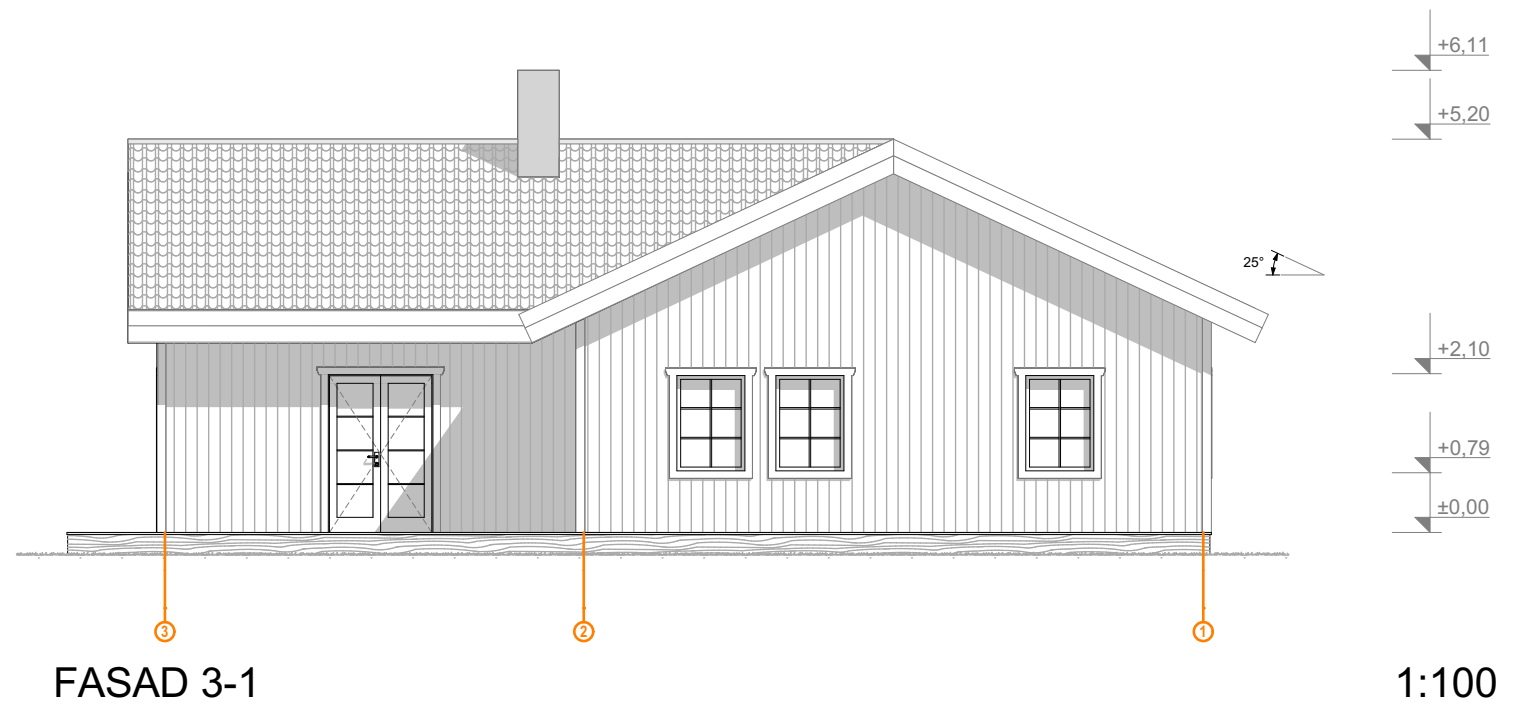
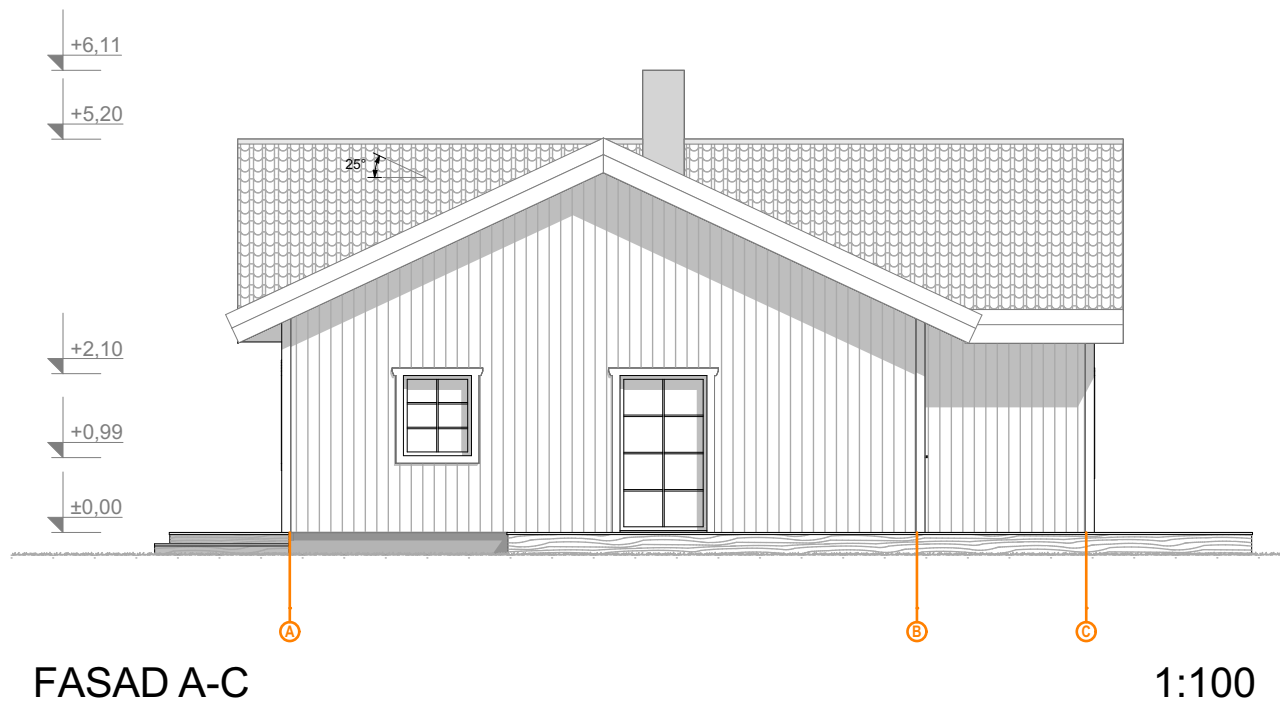
SCALE: M 1:100 / A3



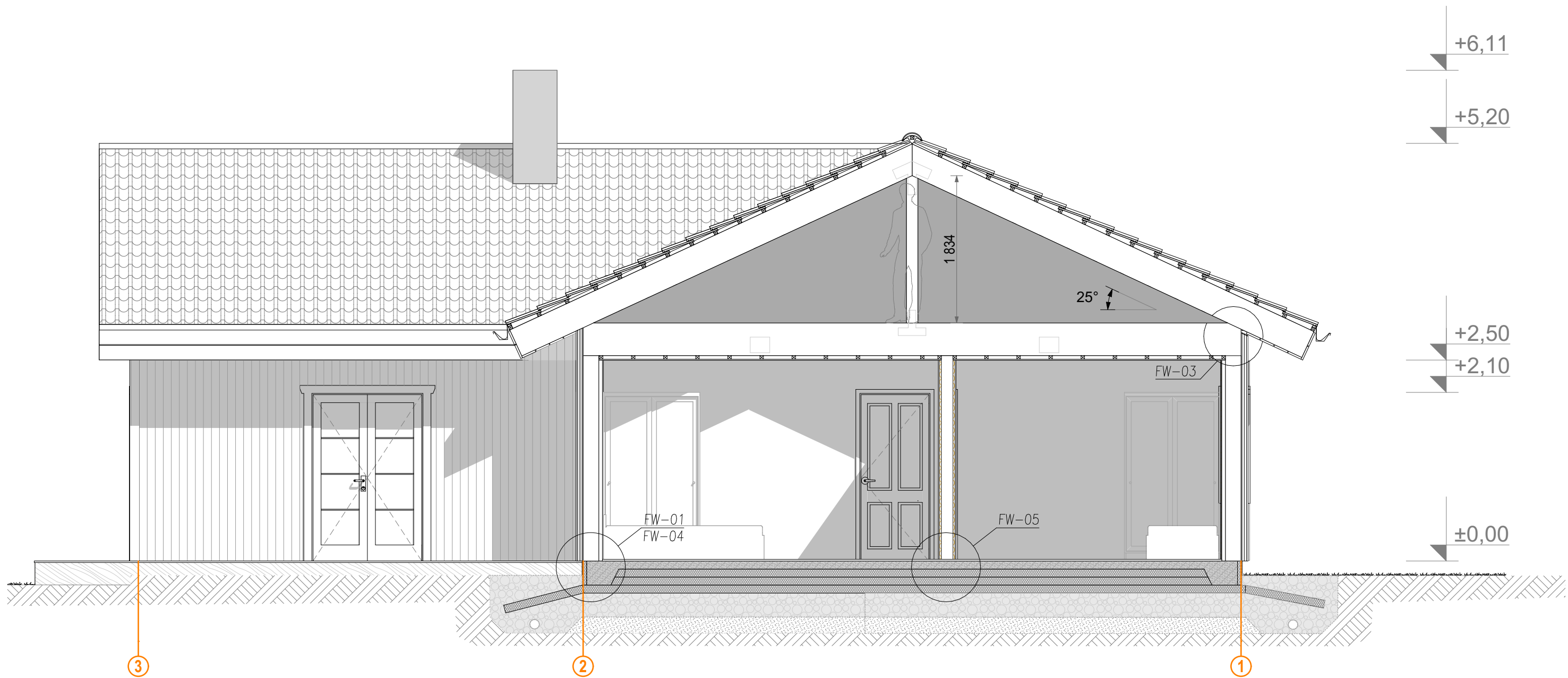
ELEMENTS DIMENSIONING AND LOAD-CARRYING CAPACITY CONTROL IS PERFORMED ACCORDING TO EUROCODE NA EKS10 AND EK5			PROJECT ENFAMILJSHUS		PROJECT NR: PR- 336
<u>GENERAL CONDITIONS:</u> - IMPOSED LOADS: - floors: $q_k = 2,0 \text{ kN/m}^2$ and $Q_k = 2,0 \text{ kN}$ - floors: $q_k = 2,0 \text{ kN/m}^2$ and $Q_k = 2,0 \text{ kN}$ - BUILDING CATEGORY A: - areas for domestic/residential activities			ADDRESS: MARIEHEMSVÄGEN 4 , 73295 ARBOGA / LUNDBERG 2		COMPANY: Artmarka OÜ
- SNOW LOAD: - the characteristic value of snow load $s_k = 2,5 \text{ kN/m}^2$ (Arboga, Sweden) - WIND LOAD: the basic wind velocity: 24 m/s - SERVICE CLASS: 2 - TERRAIN CATEGORY: 1			DRAWING: Foundation		ENGINEER: S.Vassiljev
- STRENGTH GRADE OF TIMBER: C24 - MAIN LOAD DURATION CLASSES: - rafters and trusses: permanent and medium-term - floor joists: permanent and medium-term					DATE: 09.08.2019 15:41
					SCALE: M 1:100 / A3
					CUSTOMER: Arboga Lastbilsvätt AB
					STAGE: CONSTRUCTIONAL



ELEMENTS DIMENSIONING AND LOAD-CARRYING CAPACITY CONTROL IS PERFORMED ACCORDING TO EUROCODE NA EKS10 AND EKS5			PROJECT ENFAMILJSHUS		PROJECT NR: PR- 336
GENERAL CONDITIONS: - IMPOSED LOADS: floors: $q_k = 2,0 \text{ kN/m}^2$ and $Q_k = 2,0 \text{ kN}$ floors: $q_k = 2,0 \text{ kN/m}^2$ and $Q_k = 2,0 \text{ kN}$ - BUILDING CATEGORY A: areas for domestic/residential activities - SNOW LOAD: the characteristic value of snow load $s_k = 2,5 \text{ kN/m}^2$ (Arboga, Sweden) - WIND LOAD: the basic wind velocity: 24 m/s - SERVICE CLASS: 2 - TERRAIN CATEGORY: 1 - STRENGTH GRADE OF TIMBER: C24 - MAIN LOAD DURATION CLASSES: rafters and trusses: permanent and medium-term floor joists: permanent and medium-term	ADDRESS: MARIEHEMSVÄGEN 4 , 73295 ARBOGA / LUNDBERG 2		COMPANY: Artmarka OÜ	CUSTOMER: Arboga Lastbilsvätt AB	
	DRAWING: Roof		ENGINEER: S.Vassiljev	STAGE: CONSTRUCTIONAL	
			DATE: 09.08.2019 15:41	SCALE: M 1:100 / A3	



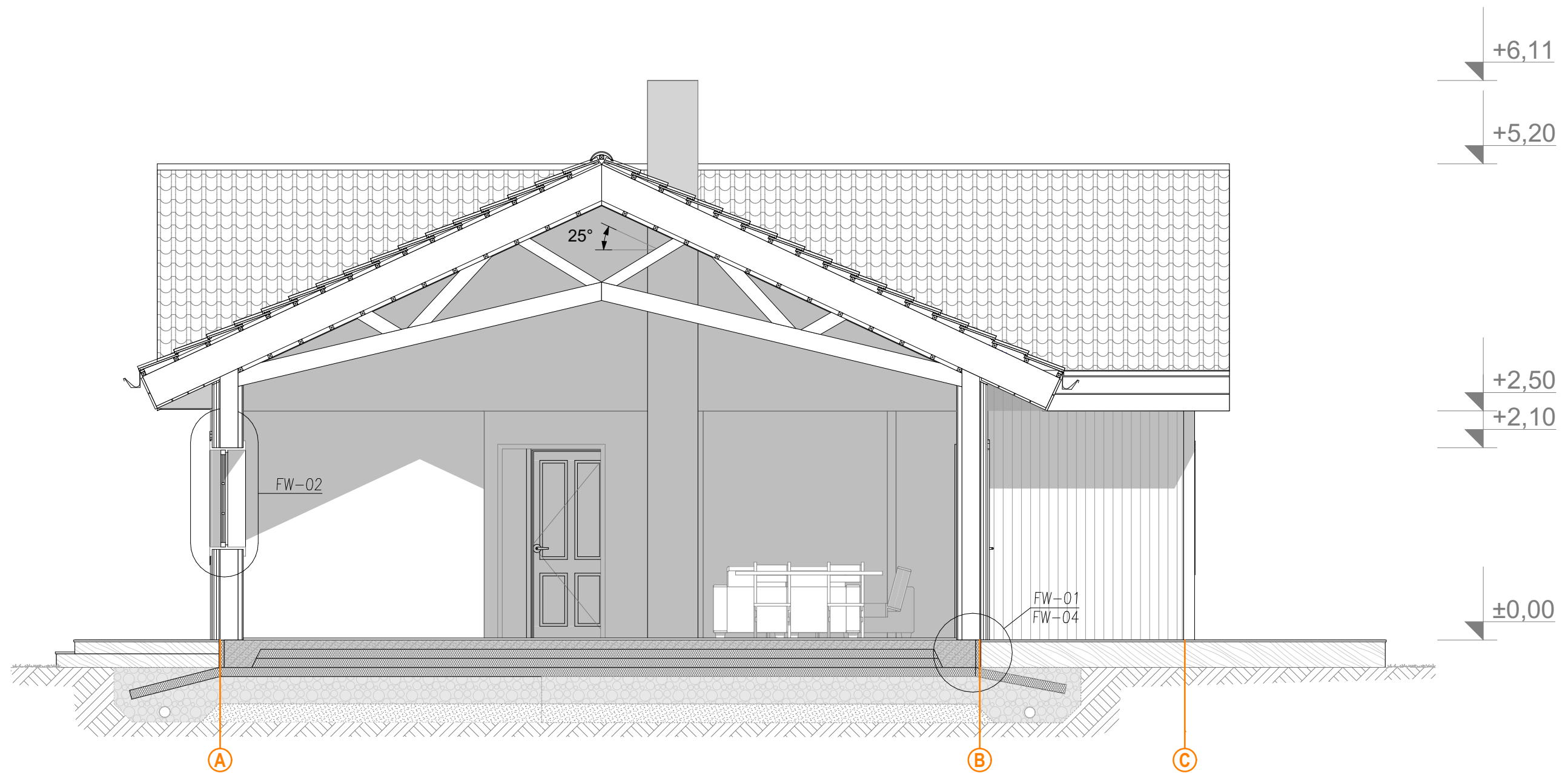
ELEMENTS DIMENSIONING AND LOAD-CARRYING CAPACITY CONTROL IS PERFORMED ACCORDING TO EUROCODE NA EKS10 AND EK5				PROJECT		ENFAMILJSHUS		PROJECT NR:		PR- 336							
<u>GENERAL CONDITIONS:</u> - IMPOSED LOADS: floors: qk = 2,0 kN/m² and Qk = 2,0 kN floors: qk = 2,0 kN/m2 and Qk = 2,0 kN - BUILDING CATEGORY A: areas for domestic/residential activities		- SNOW LOAD: the characteristic value of snow load sk = 2,5 kN/m² (Arboga, Sweden) - WIND LOAD: the basic wind velocity: 24 m/s - SERVICE CLASS: 2 - TERRAIN CATEGORY: 1		- STRENGTH GRADE OF TIMBER: C24 - MAIN LOAD DURATION CLASSES: rafters and trusses: permanent and medium-term floor joists: permanent and medium-term		ADDRESS:		MARIEHEMSVÄGEN 4 , 73295 ARBOGA / LUNDBERG 2		COMPANY:		Artmarka OÜ		CUSTOMER:		Arboga Lastbilstvätt AB	
						DRAWING:		Views		ENGINEER:		S.Vassiljev		STAGE:		CONSTRUCTIONAL	
										DATE: 09.08.2019 15:41		SCALE:		M 1:100 / A3			



S-1

1:50

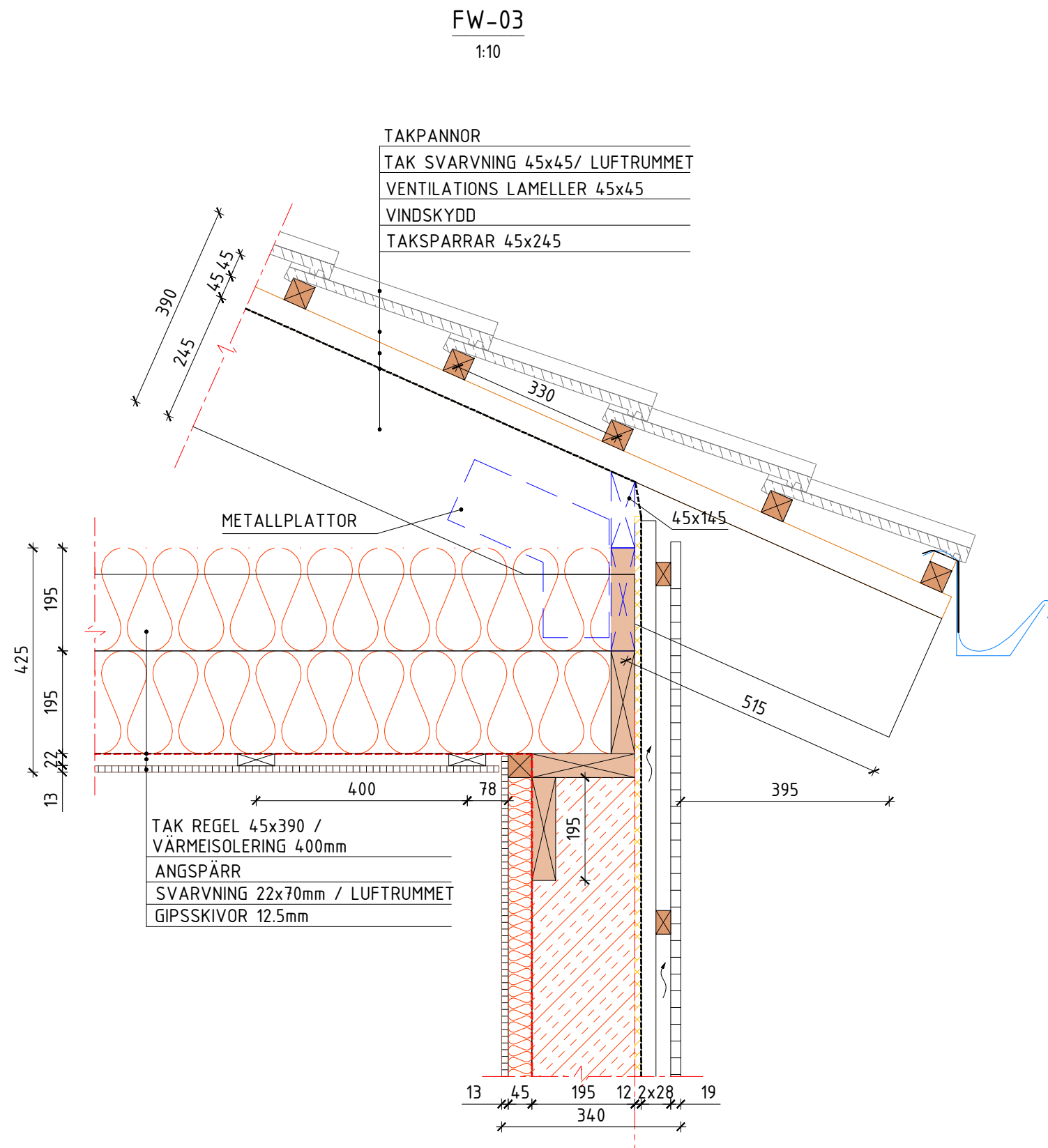
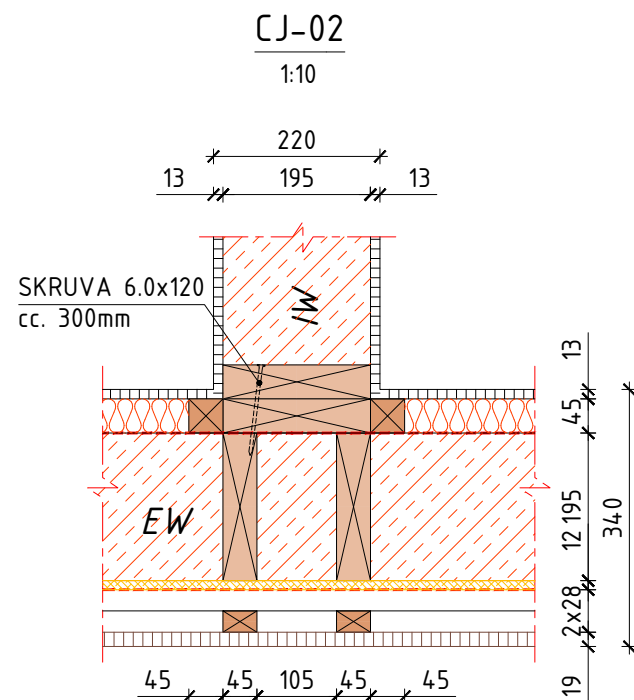
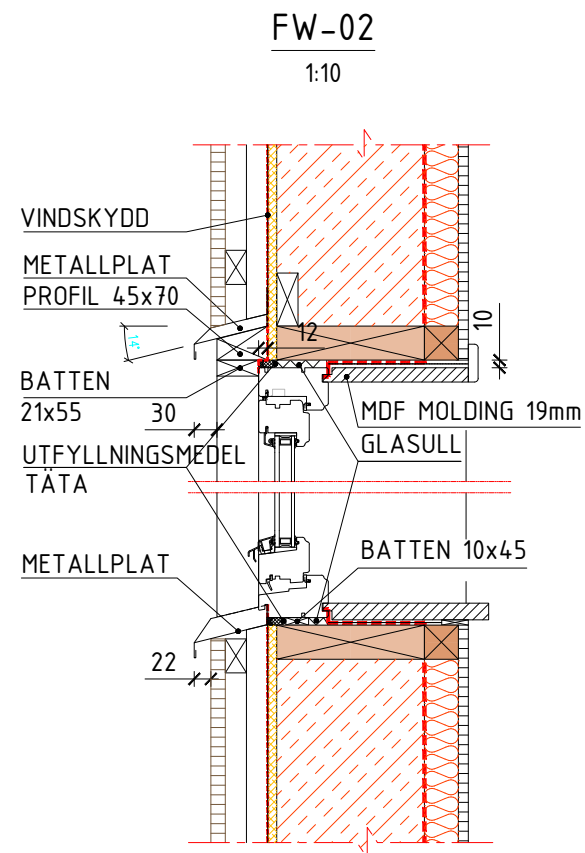
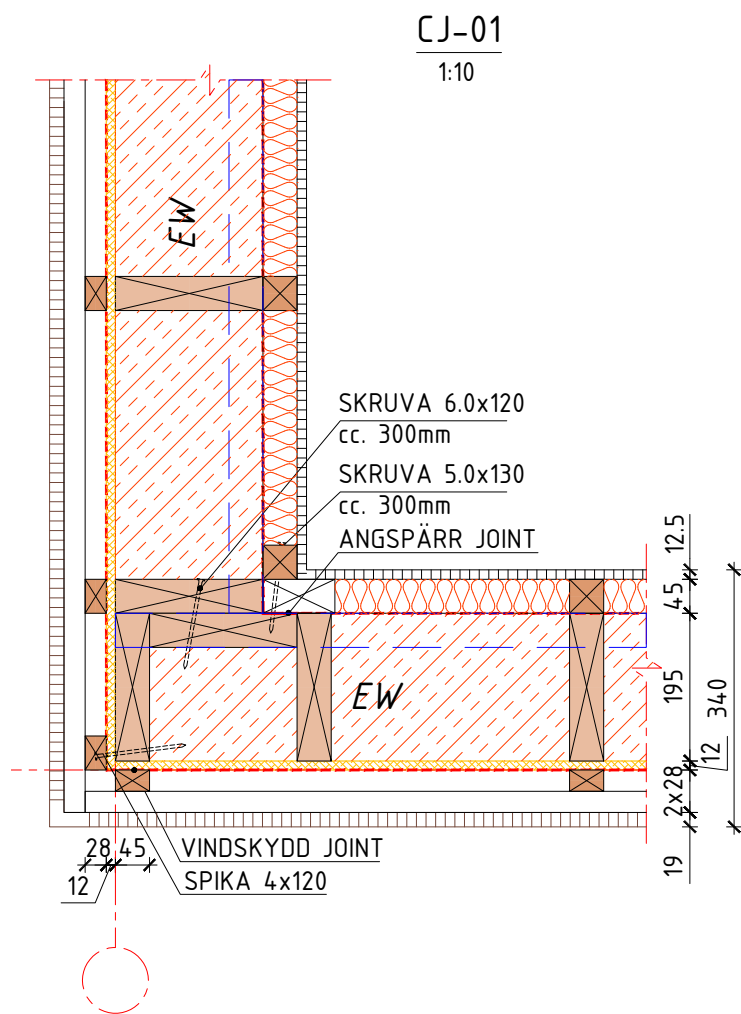
ELEMENTS DIMENSIONING AND LOAD-CARRYING CAPACITY CONTROL IS PERFORMED ACCORDING TO EUROCODE NA EKS10 AND EKS			PROJECT ENFAMILJSHUS		PROJECT NR: PR- 336
<u>GENERAL CONDITIONS:</u> - IMPOSED LOADS: floors: $q_k = 2,0 \text{ kN/m}^2$ and $Q_k = 2,0 \text{ kN}$ floors: $q_k = 2,0 \text{ kN/m}^2$ and $Q_k = 2,0 \text{ kN}$ - BUILDING CATEGORY A: areas for domestic/residential activities			ADDRESS: MARIEHEMSVÄGEN 4 , 73295 ARBOGA / LUNDBERG 2	COMPANY: Artmarka OÜ	CUSTOMER: Arboga Lastbilstvätt AB
- SNOW LOAD: the characteristic value of snow load $s_k = 2,5 \text{ kN/m}^2$ (Arboga, Sweden) - WIND LOAD: the basic wind velocity: 24 m/s - SERVICE CLASS: 2 - TERRAIN CATEGORY: 1			DRAWING: Section S-1	ENGINEER: S.Vassiljev	STAGE: CONSTRUCTIONAL
- STRENGTH GRADE OF TIMBER: C24 - MAIN LOAD DURATION CLASSES: rafters and trusses: permanent and medium-term floor joists: permanent and medium-term				DATE: 09.08.2019 15:41	SCALE: M 1:50 / A3



S-2

1:50

ELEMENTS DIMENSIONING AND LOAD-CARRYING CAPACITY CONTROL IS PERFORMED ACCORDING TO EUROCODE NA EKS10 AND EKS5			PROJECT ENFAMILJSHUS		PROJECT NR: PR- 336
<u>GENERAL CONDITIONS:</u> - IMPOSED LOADS: - floors: $q_k = 2,0 \text{ kN/m}^2$ and $Q_k = 2,0 \text{ kN}$ - floors: $q_k = 2,0 \text{ kN/m}^2$ and $Q_k = 2,0 \text{ kN}$ - BUILDING CATEGORY A: - areas for domestic/residential activities			ADDRESS: MARIEHEMSVÄGEN 4 , 73295 ARBOGA / LUNDBERG 2		COMPANY: Artmarka OÜ
- SNOW LOAD: - the characteristic value of snow load $s_k = 2,5 \text{ kN/m}^2$ (Arboga, Sweden) - WIND LOAD: the basic wind velocity: 24 m/s - SERVICE CLASS: 2 - TERRAIN CATEGORY: 1			DRAWING: Section S-2		ENGINEER: S.Vassiljev
- STRENGTH GRADE OF TIMBER: C24 - MAIN LOAD DURATION CLASSES: - rafters and trusses: permanent and medium-term - floor joists: permanent and medium-term					DATE: 09.08.2019 15:41
					SCALE: M 1:50 / A3
					CUSTOMER: Arboga Lastbilstvätt AB
					STAGE: CONSTRUCTIONAL



ELEMENTS DIMENSIONING AND LOAD-CARRYING CAPACITY CONTROL IS PERFORMED ACCORDING TO EUROCODE NA EKS10 AND EKS5

GENERAL CONDITIONS:

- IMPOSED LOADS:
floors: $q_k = 2,0 \text{ kN/m}^2$ and $Q_k = 2,0 \text{ kN}$
floors: $q_k = 2,0 \text{ kN/m}^2$ and $Q_k = 2,0 \text{ kN}$
- BUILDING CATEGORY A:
areas for domestic/residential activities

SNOW LOAD:

- the characteristic value of snow load
 $s_k = 2,5 \text{ kN/m}^2$ (Arboga, Sweden)
- WIND LOAD: the basic wind velocity: 24 m/s
- SERVICE CLASS: 2
- TERRAIN CATEGORY: 1

STRENGTH GRADE OF TIMBER: C24

- MAIN LOAD DURATION CLASSES:
rafters and trusses: permanent and medium-term
floor joists: permanent and medium-term

PROJECT: ENFAMILJSHUS

ADDRESS: MARIEHEMSVÄGEN 4,
73295 ARBOGA / LUNDBERG 2

DRAWING: Details

COMPANY: Artmarka OÜ

ENGINEER: S.Vassiljev

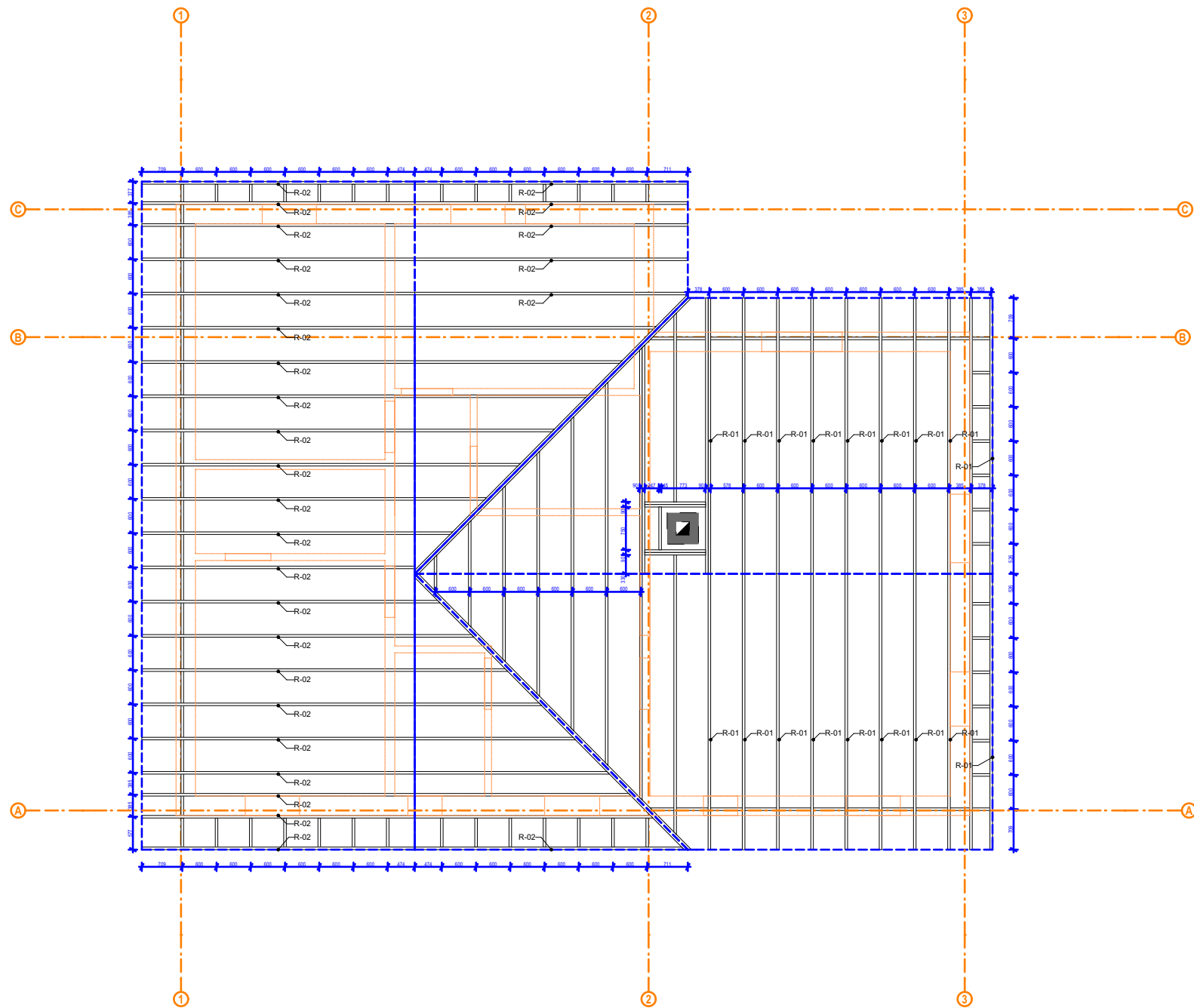
DATE: 09.08.2019 15:41

PROJECT NR: PR- 336

CUSTOMER: Arboga
Lastbilstvätt AB

STAGE: CONSTRUCTIONAL

SCALE: M 1:10 / A3



ELEMENTS DIMENSIONING AND LOAD-CARRYING CAPACITY CONTROL IS PERFORMED ACCORDING TO EUROCODE NA EKS10 AND EK5			PROJECT ENFAMILJSHUS		PROJECT NR: PR- 336
<u>GENERAL CONDITIONS:</u> - IMPOSED LOADS: floors: $q_k = 2,0 \text{ kN/m}^2$ and $Q_k = 2,0 \text{ kN}$ floors: $q_k = 2,0 \text{ kN/m}^2$ and $Q_k = 2,0 \text{ kN}$ - BUILDING CATEGORY A: areas for domestic/residential activities			ADDRESS: MARIEHEMSVÄGEN 4 , 73295 ARBOGA / LUNDBERG 2	COMPANY: Artmarka OÜ	CUSTOMER: Arboga Lastbilstvätt AB
- SNOW LOAD: the characteristic value of snow load $s_k = 2,5 \text{ kN/m}^2$ (Arboga, Sweden) - WIND LOAD: the basic wind velocity: 24 m/s - SERVICE CLASS: 2 - TERRAIN CATEGORY: 1			DRAWING: Rafters	ENGINEER: S.Vassiljev	STAGE: CONSTRUCTIONAL
- STRENGTH GRADE OF TIMBER: C24 - MAIN LOAD DURATION CLASSES: rafters and trusses: permanent and medium-term floor joists: permanent and medium-term				DATE: 09.08.2019 15:41	SCALE: M 1:100 / A3