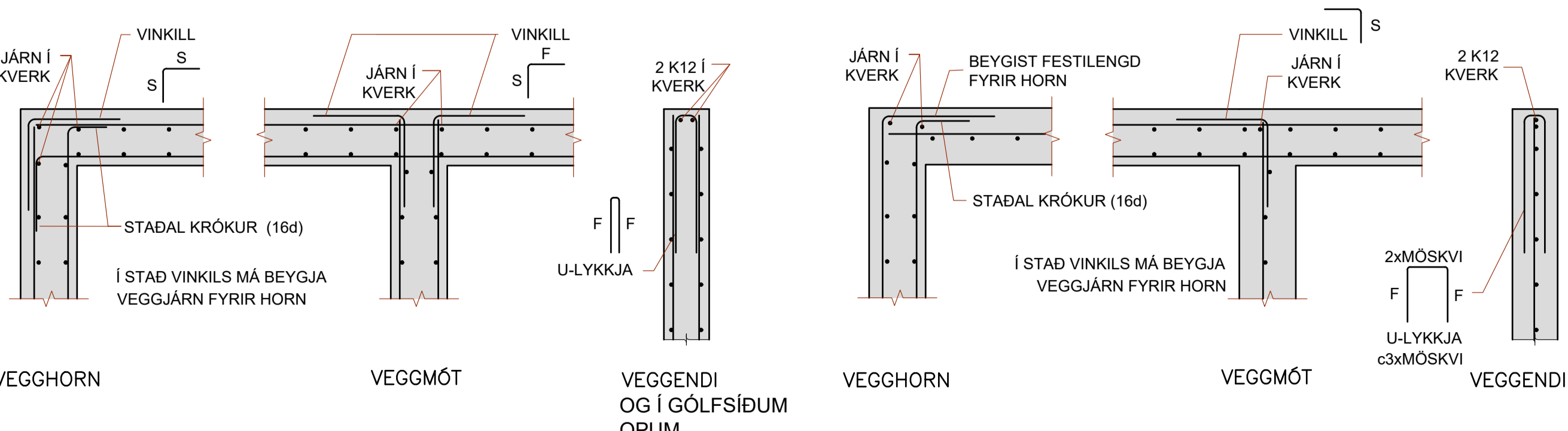


GRUNNMYND
Mkv. 1:100



VEGGBENDING
ALMENN DEILI

ALMENNT UM FRÁGANG JÁRNA
Í KRING UM GÖT Í PLÖTU

SKÝRINGAR - ALMENNT:

ÖLL VINNA SKAL VERA Í SAMRÆMI VÍÐ TEIKNINGAR ÞESSAR, KRÖFUR BYGGINGARREGLUGERÐAR OG VÍÐEIGANDI STAÐLA.

TRYGGJA SKAL STÖÐUGLEIKA MANNVIRKJA Á ÖLLUM STIGUM VERKSINS MÍÐ TÍMABUNDNUM STÍFINGUM, FESTINGUM EÐA Á ANNAN VÍÐURKENNDAN HÁTT.

ÖLL MÁL ERU Í mm. HÆÐARKÓTAR ERU Í METRUM OG MÍÐA VÍÐ AD HÆÐ Á FLÖRRIMLUM SÉ K.0.00.

SKÝRINGAR - STEYPT VIRKI:

STÁL MÉRKT K ER KAMBSTÁL OG SKAL VERA B500B SAMKVÆMT ÍST EN 10080:2005. FRÁGANGUR JÁRNA SKAL VERA SAMKVÆMT ÍST EN 1992-1-1:2004/NA:2010. STEYPUHULA SKAL HVERGI VERA MÍNNI EN 25 mm.

STEINSTEYPA, GÆÐI, MÍÐFERÐ OG PRÓFANIR SKULU VERA Í SAMRÆMI VÍÐ ÍST EN 206:2013/A1. STYRKLEIKAFLOKKUR SKAL VERA C30/37. LOFTINNHALD 5-7%. VÍÐ HLUTFALL <0,55.

FYLGAJA SKAL LEIÐBEININGUM FRAMLEIÐANDA LÍMS VÍÐ INNLÍMINGU TEINA.

SSK - SÖKKULSKAUT: SJÁ RAFLAGNA TEIKNINGAR

ALMENN DEILI ER AD FINNA Á UPÐRÁTTUM B01 og B04

SKÝRINGAR - GRUNDUN:

GRAFA SKAL FYRIR UNDIRSTÖÐUM NIÐUR Á BURÐARHÆFAN BOTN. FYLLT SKAL Í MÍÐ FÝLLIEFNI SEM EKKI ER FROSTVÆMT.

ÞJÖPPUN FÝLLINGAR SKAL UPPEYLLA EFTIRFARANDI KRÖFUR SKV. PLÖTUÞRÓFI: E2 >100MPa OG E2/E1 <2.3

ÁLAGSFORSENDUR:

NOTÁLAG: ÁLAGSTÍLHÖGUN ER Í SAMRÆMI VÍÐ ÍST EN 1990: 2002/NA:2010

| | | |
|------------------------|--------------|----------------------|
| NOTÁLAG Á GÓLFPLÖTUR - | Gripasvæði | 5 kN/m ² |
| | Fóðurgangur | 10 kN/m ² |
| | Aðstoðuryrmi | 4 kN/m ² |

VINDÁLAG: VINDÁLAG REIKNAST SAMKVÆMT ÍST EN 1991-1-4: 2005/NA:2010 GRUNNGILDI VINDÁLAGS ER 1.75 kN/m²

SNJÓÁLAG: SNJÓÁLAG REIKNAST SAMKVÆMT ÍST EN 1991-1-3: 2003/NA:2010 GRUNNGILDI SNJÓÁLAGS ER 2.1 kN/m²

GRUNDUN: GRUNDUN SAMKVÆMT ÍST EN 1997-1:2004/NA:2010 GRUNNAD ER Á STEYPTAR UNDIRSTÖÐUR MESTA ÁLAG Á UNDIRSTÖÐU ER MÍNNA EN 0,4 MN/m²

JARÐSKJÁLFTAÁLAG: JARÐSKJÁLFTAÁLAG REIKNAST SAMKVÆMT ÍST EN 1998-1:2004/NA:2010 HÖNNUNARHROÐUN ER 0,5g

BEYGING OG SKEYTING JÁRNA:

| ÞVERMÁL JÁRNS, d | mm | 8 | 10 | 12 | 16 | 20 | 25 |
|-----------------------|----|-----|-----|-----|-----|------|------|
| D, LYKKJUR OG VINKLAR | mm | 24 | 30 | 36 | 48 | | |
| D, BURÐARJÁRN | mm | | 60 | 72 | 96 | 120 | 150 |
| SKEYTILENGD JÁRNA S | mm | 450 | 550 | 650 | 850 | 1100 | 1400 |
| FESTILENGD JÁRNA F | mm | 350 | 400 | 500 | 650 | 800 | 1000 |

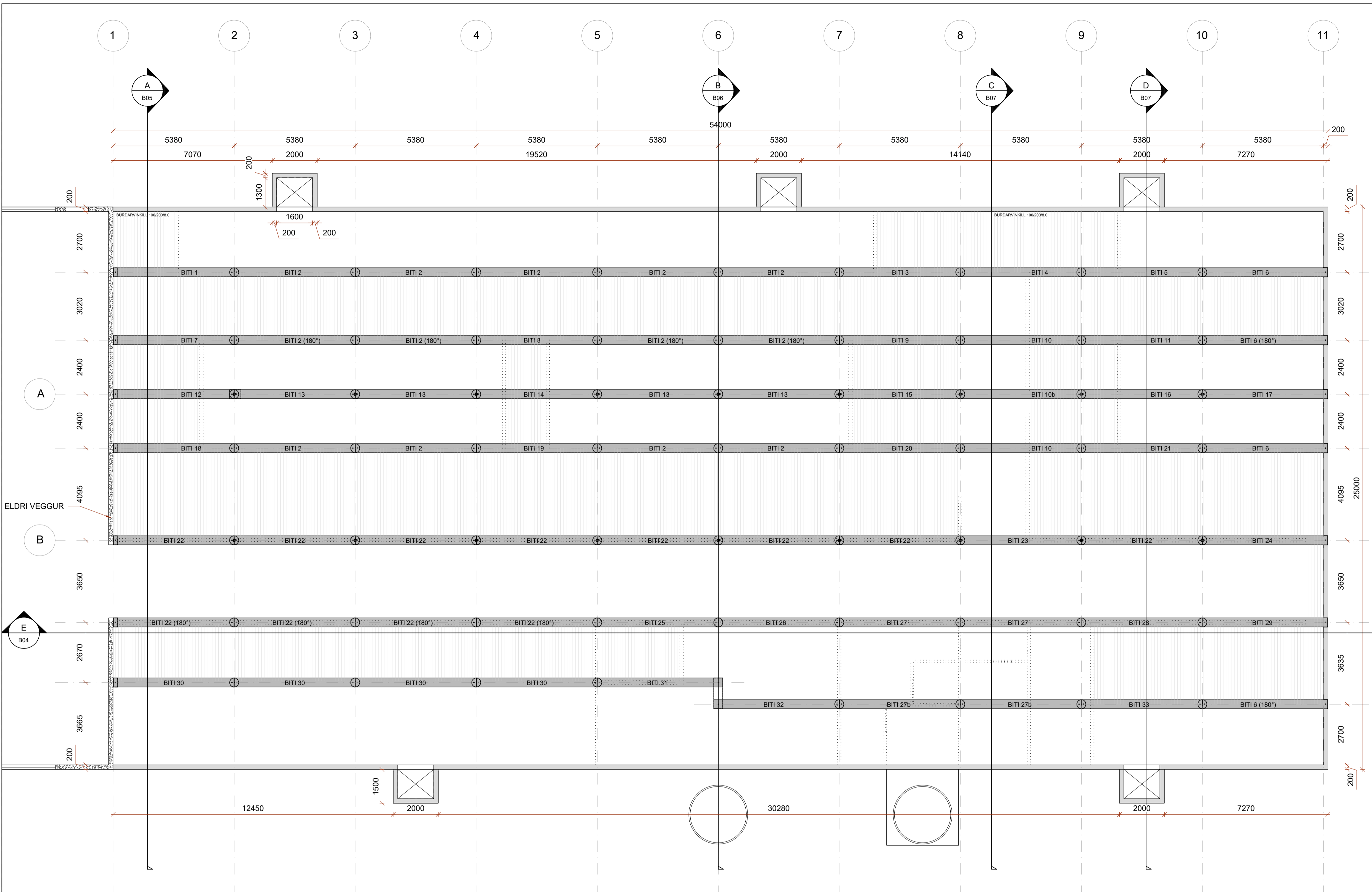
EF SKEYTT ER MEIRA EN FJÖRÐA HVERT JÁRN Í SAMA ÞVERSNÍÐI SKAL AUKA SKEYTILENGD UM 40%

ATHUGA BER AD EIGI ER LEYFILEGT AD BEYGJA BENDISTÁL EF LOFTHITI ER UNDIR -5°C

HÖNNUÐUR *Sigurður U. Sigurðsson*
HÖNNUNARSTJÓRI *Sigurður U. Sigurðsson*

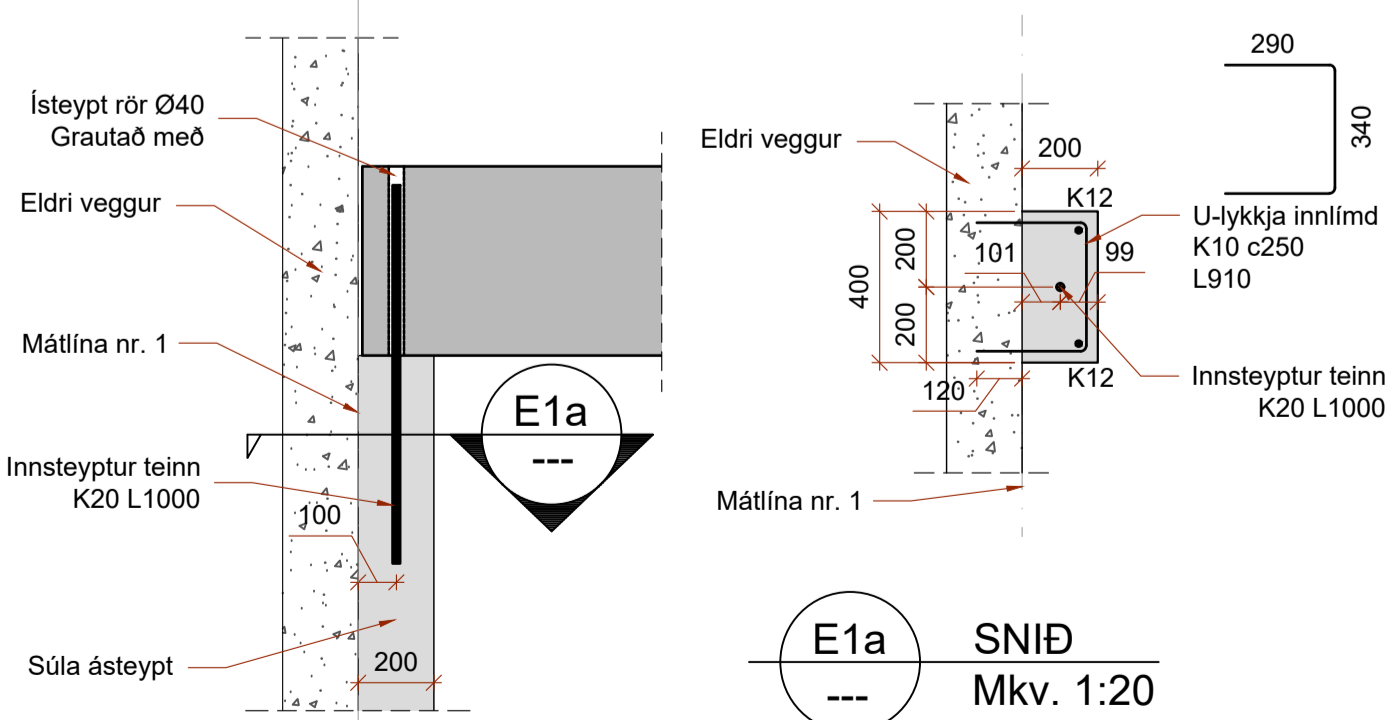
**EGILSSTAÐAKOT FLÓAHREPPI
FJÓS - ANNAR ÁFANGI**

SIGURÐUR UNNAR SIGURÐSSON 290772-4279 VERKFRÆÐINGUR
BURÐARVIRKI
GRUNNMYND BOTNPLÖTU

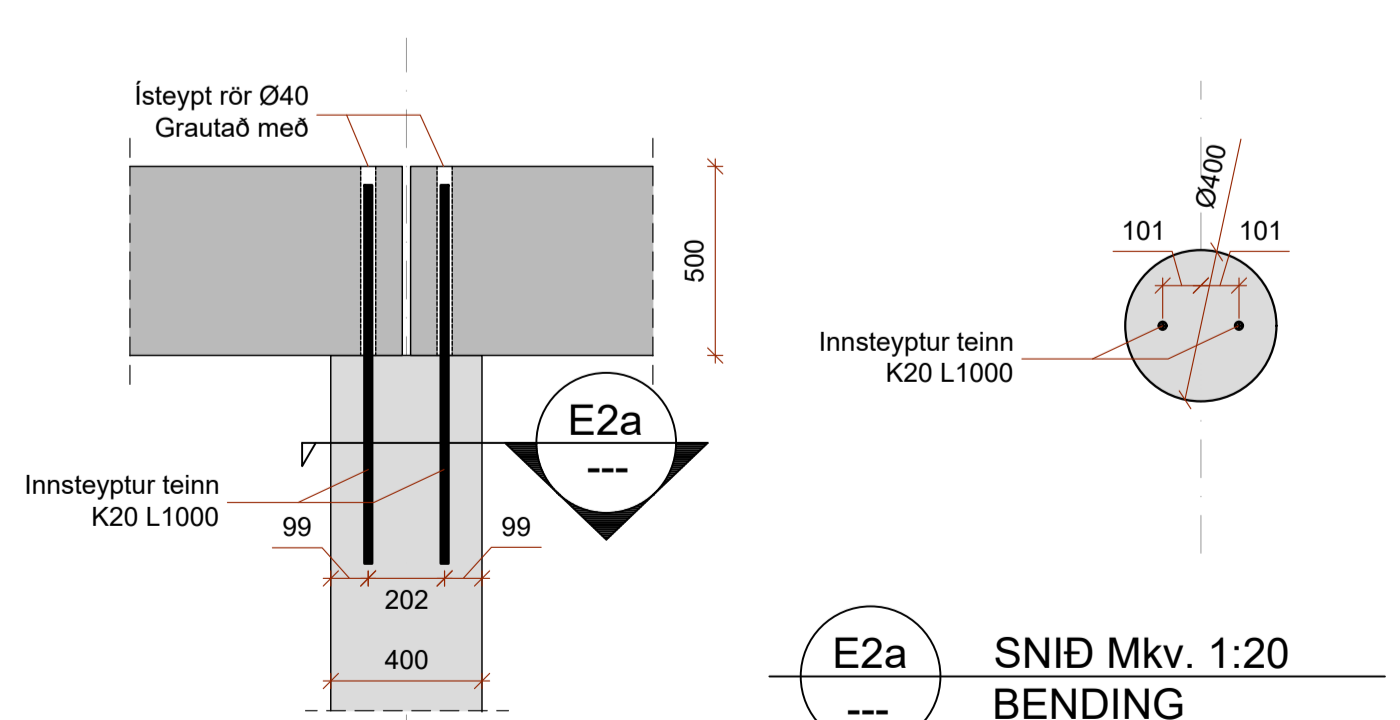


SKÝRINGAR:
 ALLAR SÚLUR HAFA SAMA HÆDARKÓTA K = -0.68. HÆDARKÓTI FLÓRRIMLA ER K = 0.00.
 ALMENN LENGÐ BURÐARBITA ER 5359mm. BURÐARBITAR NR. 6, 17, 24 OG 29 VÍÐ SUÐURGAFL HÚSS ERU LENGRI ÞAR SEM ÞEIR STINGAST INN Í GAFLVEGG L5559. SJÁ SÉRMYND. BURÐARBITAR NR. 31 OG 32 ERU EINNIG LENGRI ÞAR SEM ÞEIR SKARAST L5569.
 ALMENN LÝSING Á TENGINGU BURÐARBITA VÍÐ SÚLU MÁ SJÁ Á SÉRMYND. FRÁVIK FRÁ ÞEIRRI LÝSINGU Á SÉR STAD ÞAR SEM BURÐARBITAR NR. 31 OG 32 MÆTAST/SKARAST.

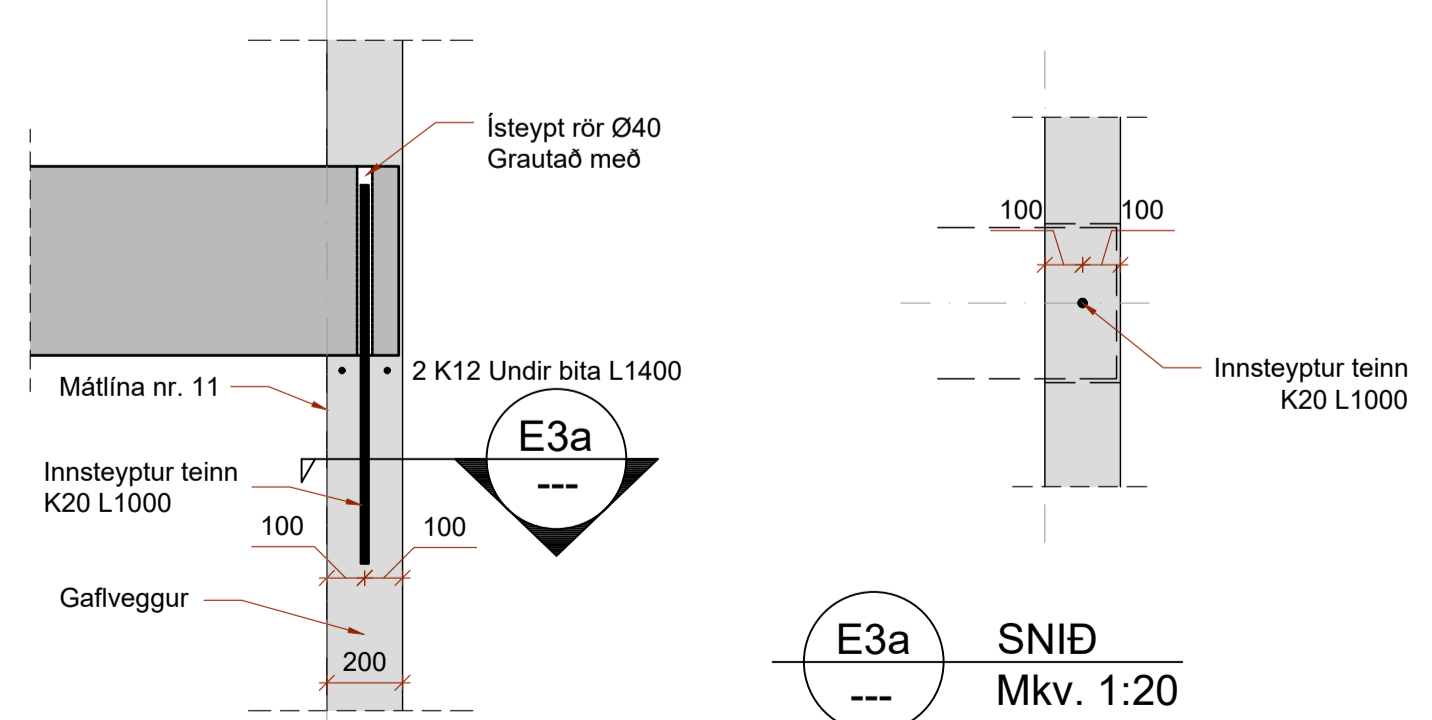
GRUNNMYND
Mkv. 1:100



E1 SÉRMYND: Mkv. 1:20
B04 FRÁGANGUR BURÐARBITA VÍÐ ELÐRA HÚS

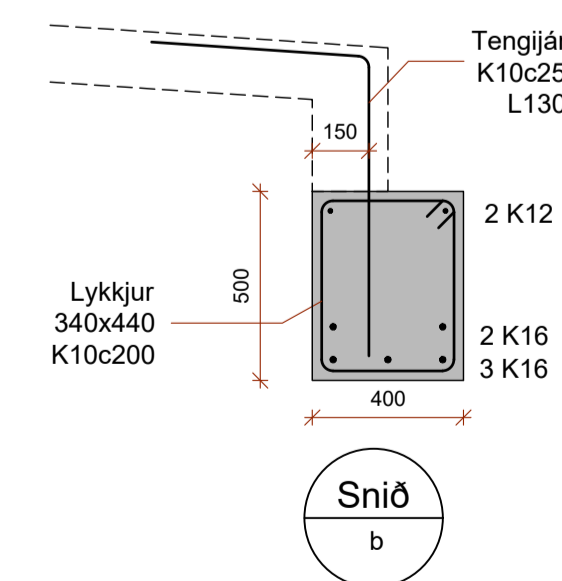
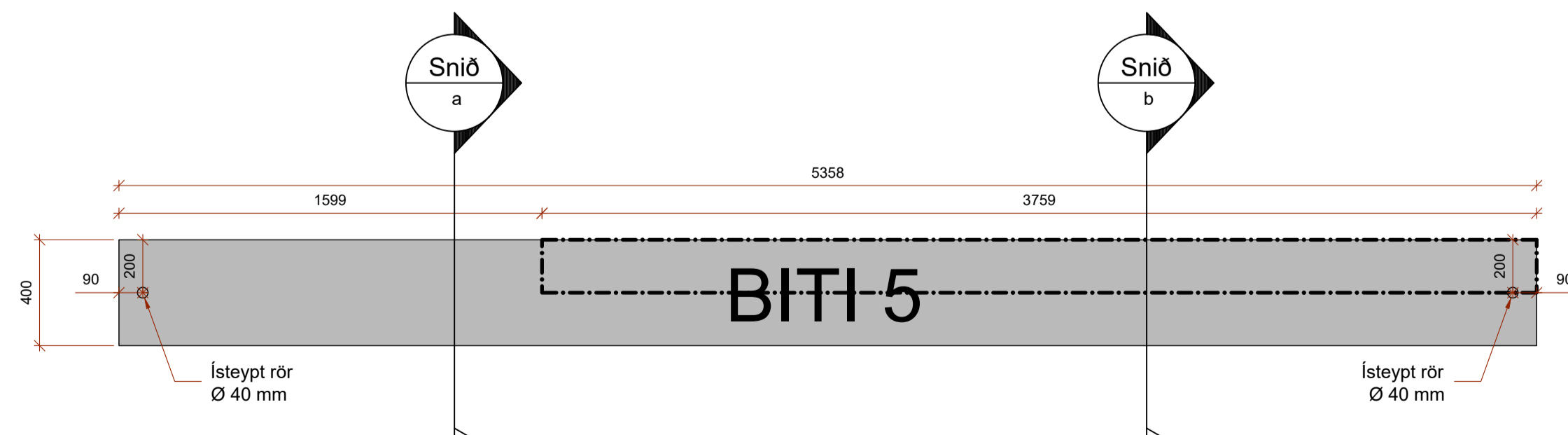
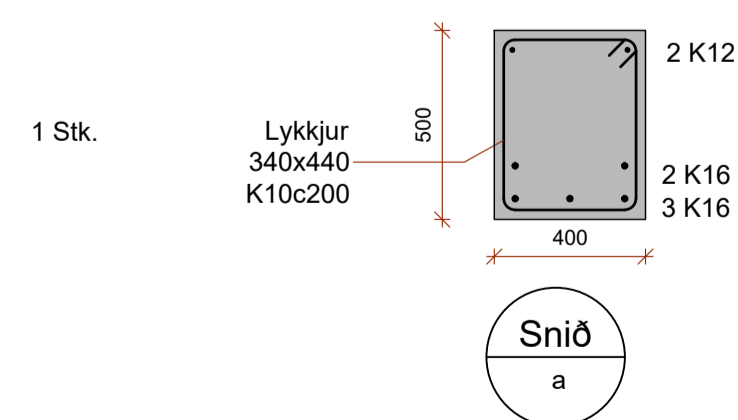
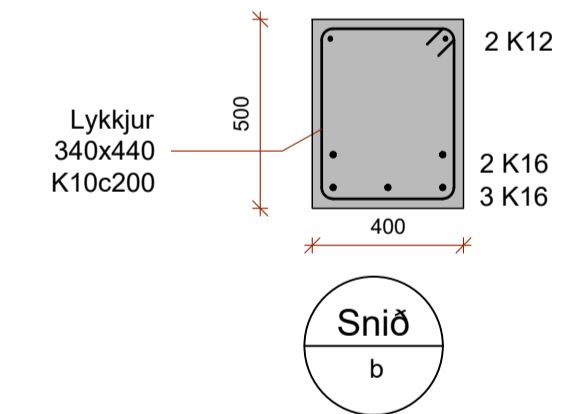
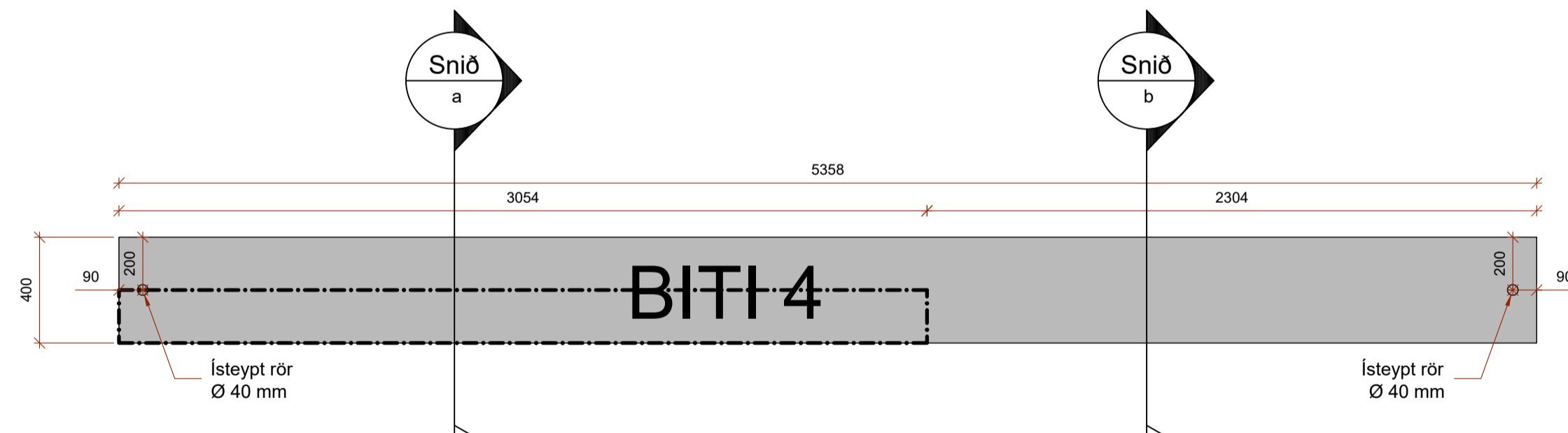
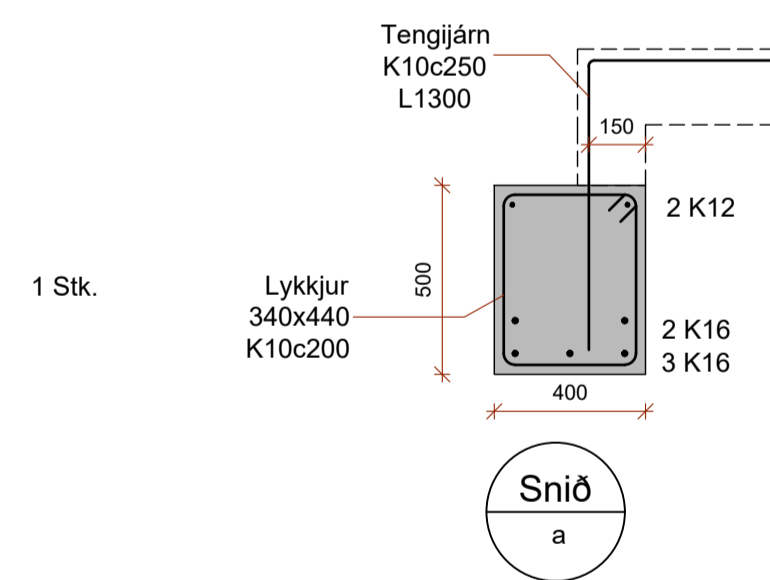
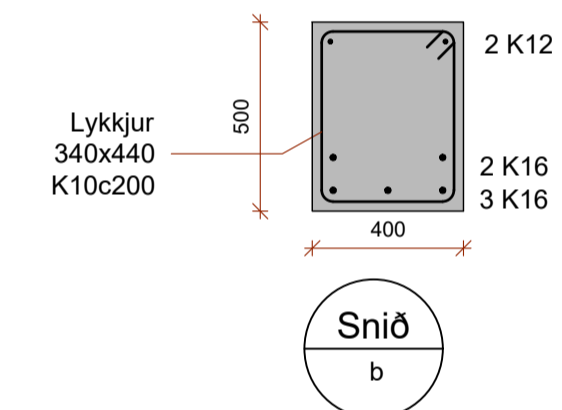
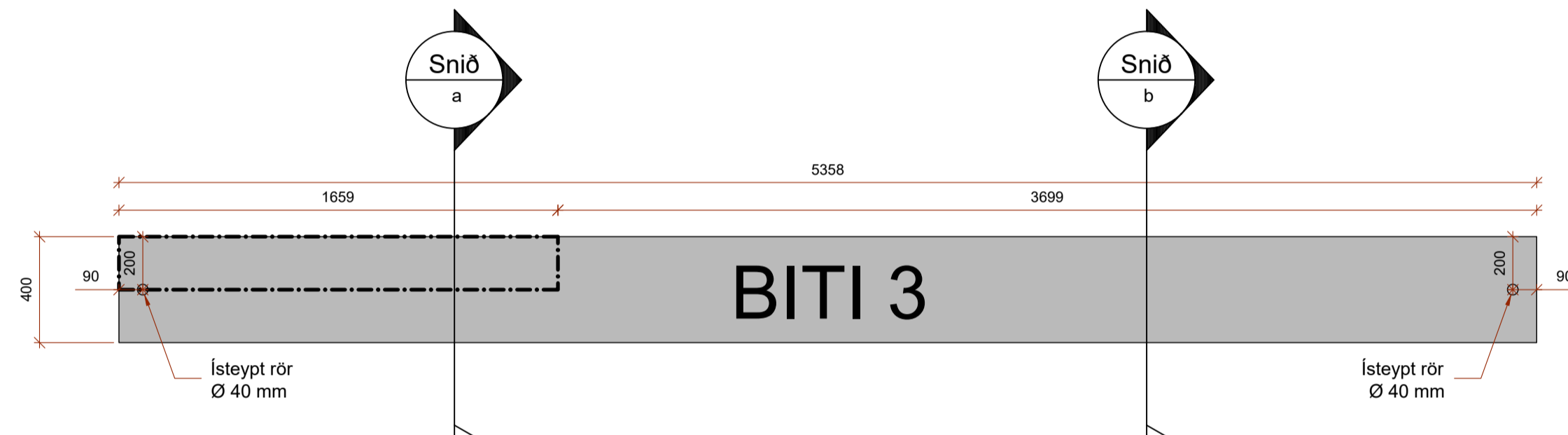
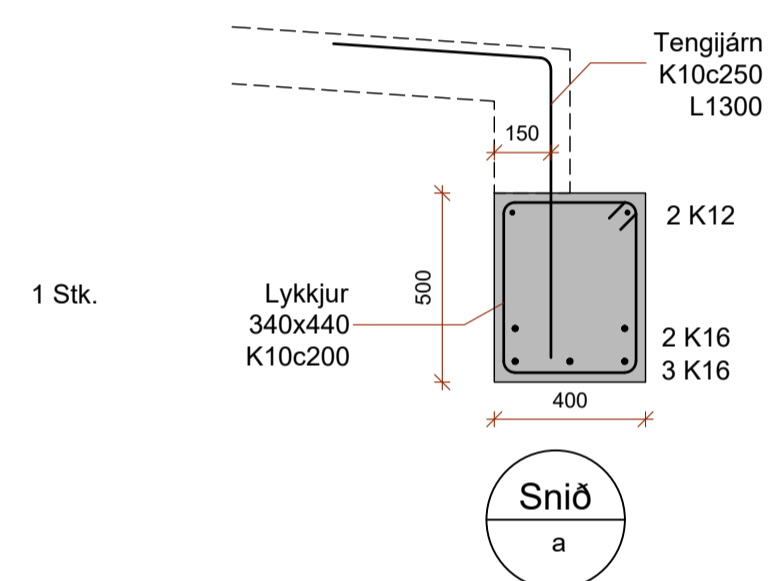
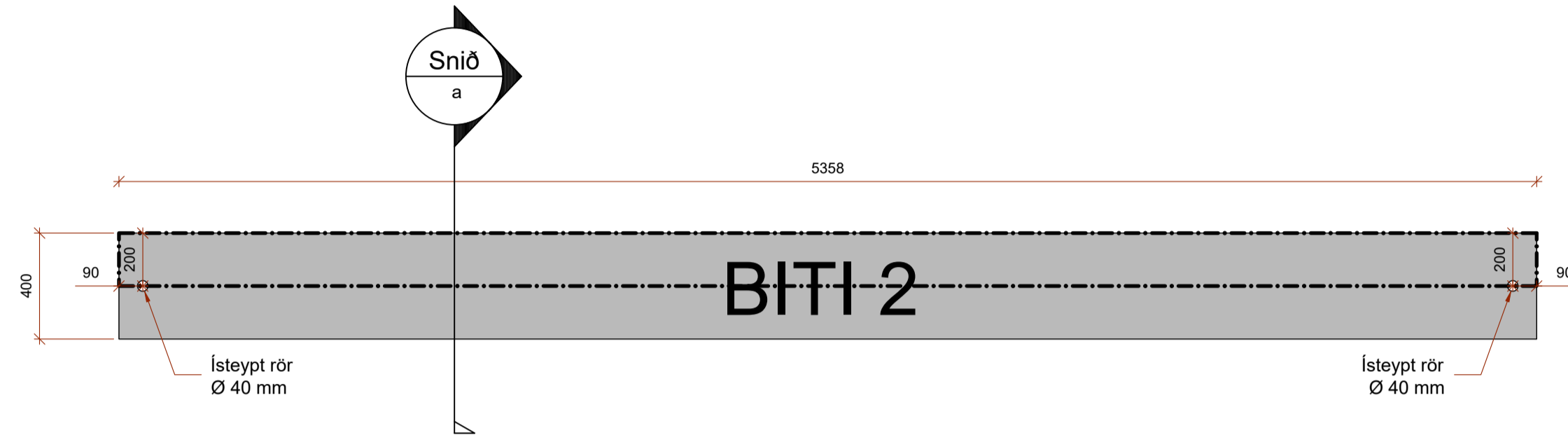
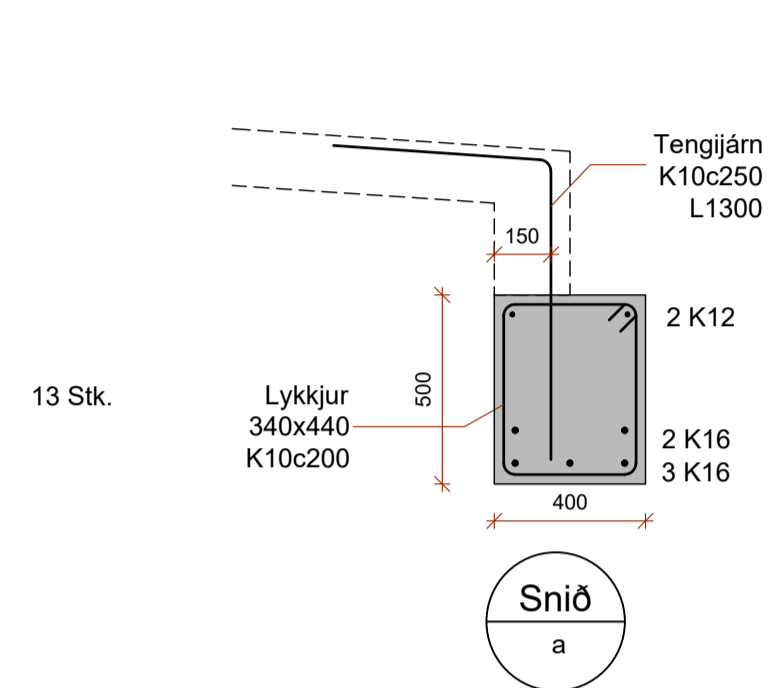
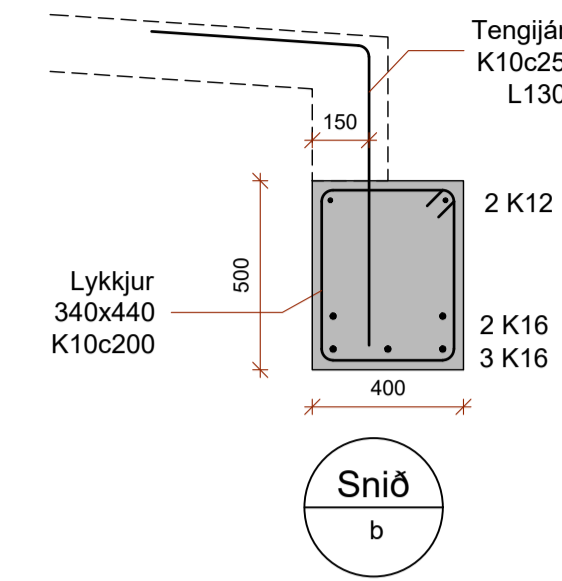
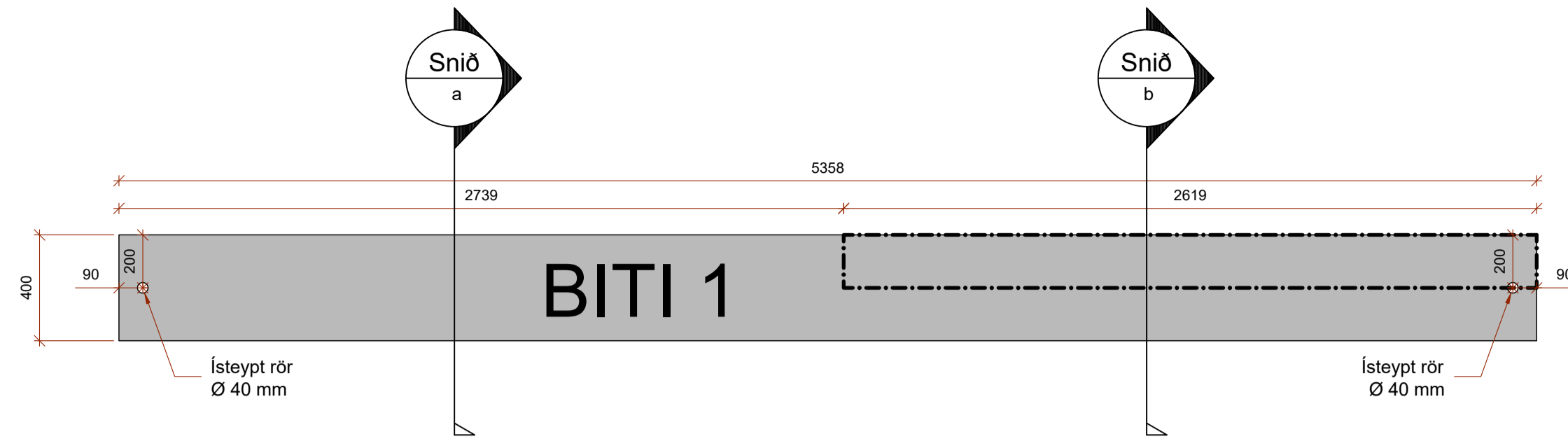
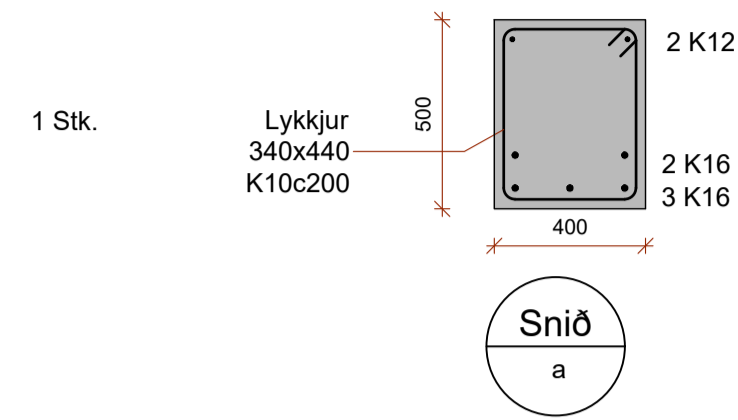


E2 SÉRMYND: Mkv. 1:20
B04 FRÁGANGUR BURÐARBITA Á SÚLU



E3 SÉRMYND: Mkv. 1:20
B04 FRÁGANGUR BURÐARBITA Í GAFLI

| | |
|---|-------------------------------|
| HÖNNUÐUR | <i>Sigurður U. Sigurðsson</i> |
| HÖNNUNARSTJÓRI | <i>Sigurður U. Sigurðsson</i> |
| EGILSSTAÐAKOT FLÓAHREPPI FJÓS - ANNAR ÁFANGI | |
| SIGURÐUR UNNAR SIGURÐSSON 290772-4279 | VERKFRÆÐINGUR |
| BURÐARVIRKI BURÐARBITAR, HAUGHÚSVEGGIR OG SÉRMYNDIR | |
| HANNAÐ/TEIKNAD: SUS/PMB | DAGS: 09.11.2023 |
| Mkv: 1:100 og 1:20 á A1 | TEIKN. NR: B02 |

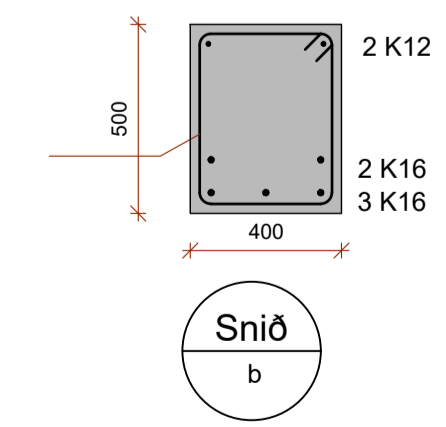
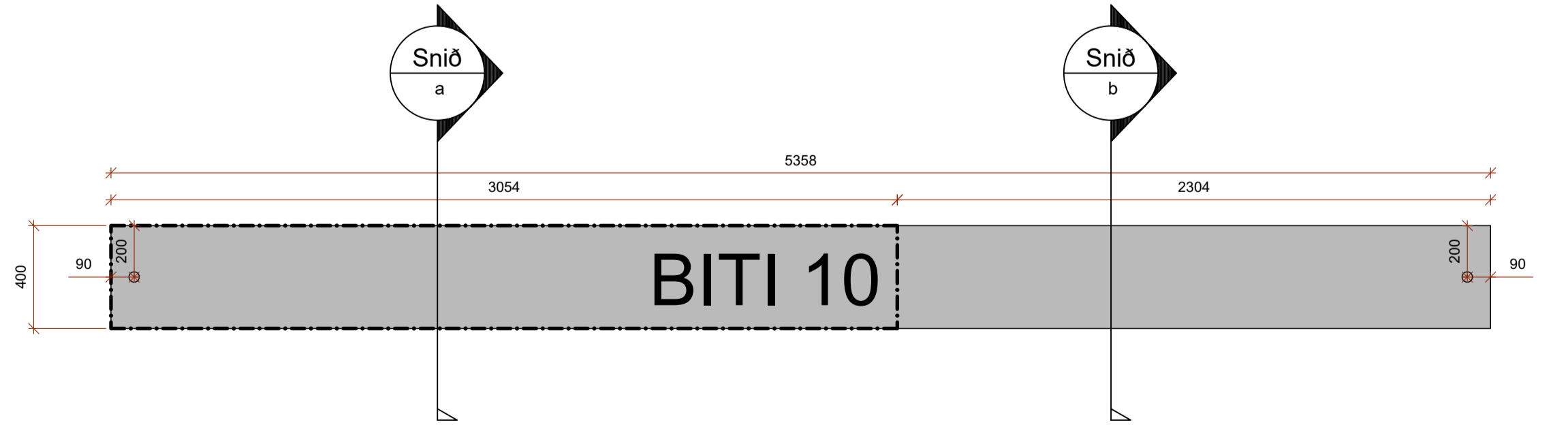
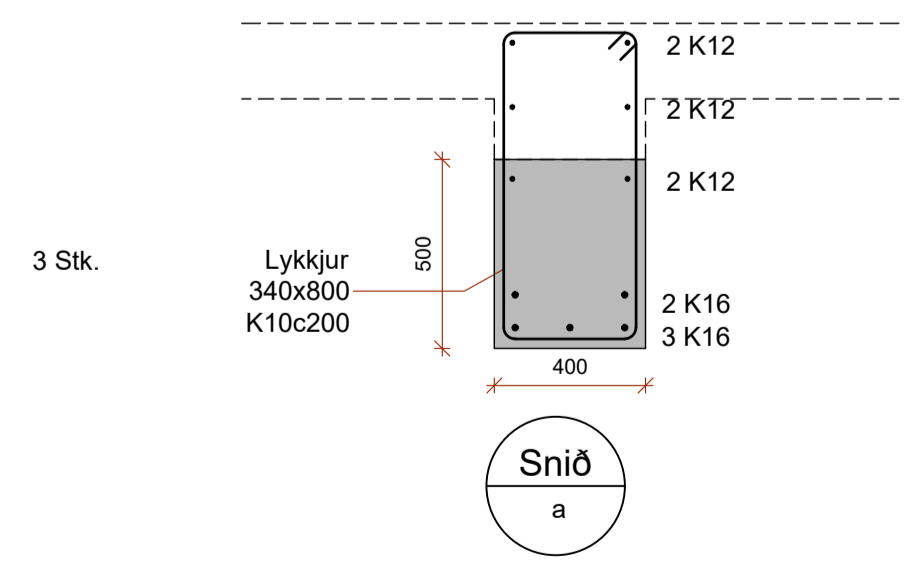
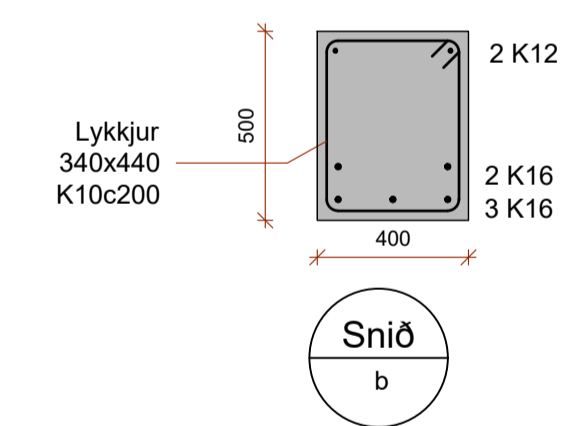
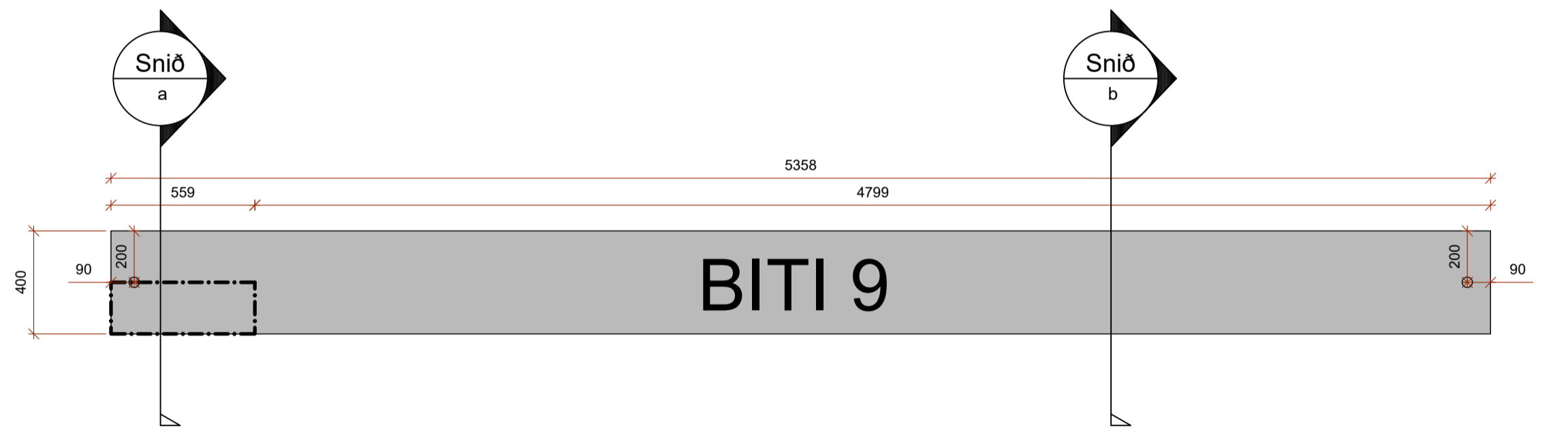
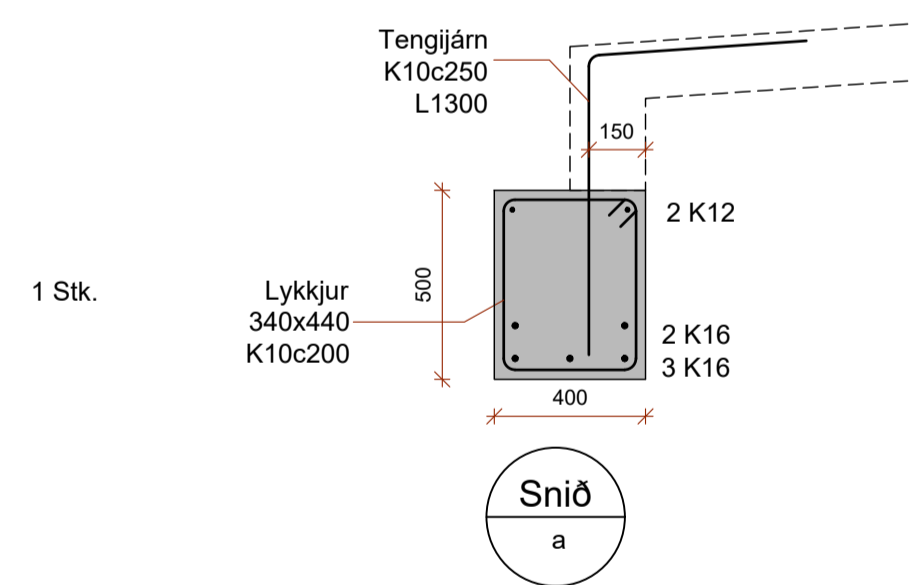
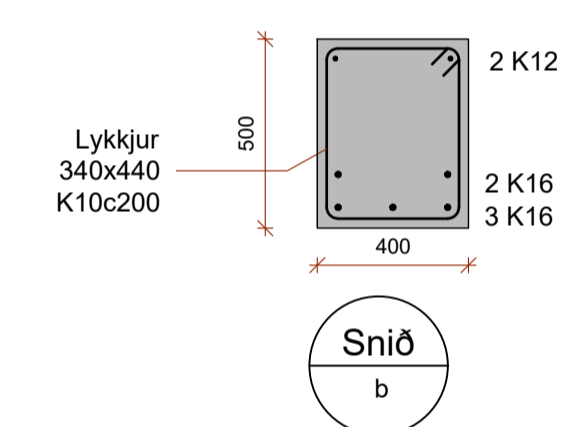
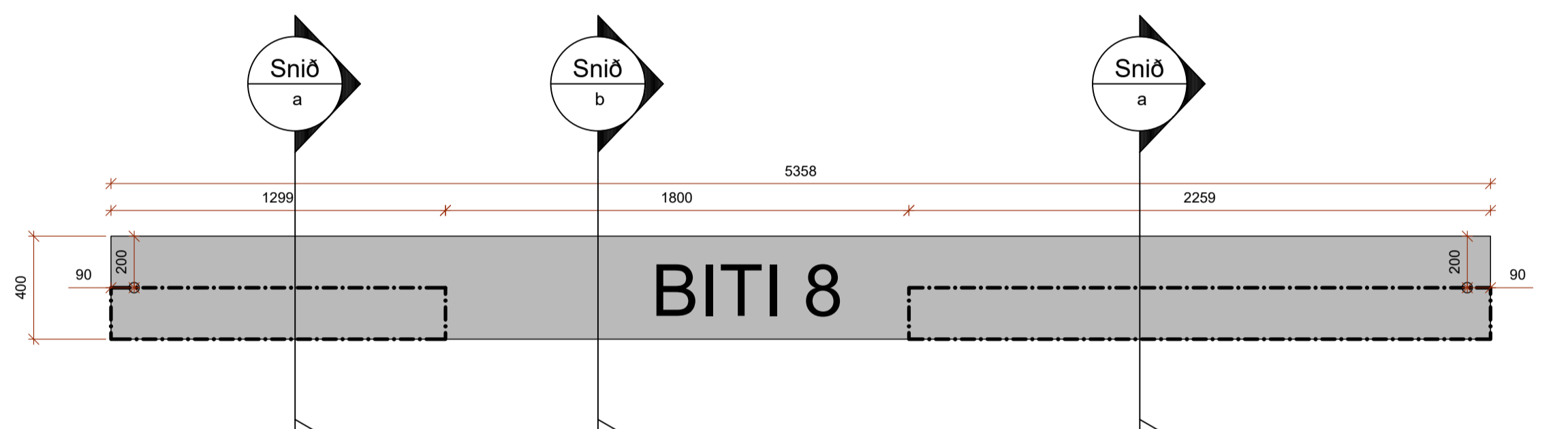
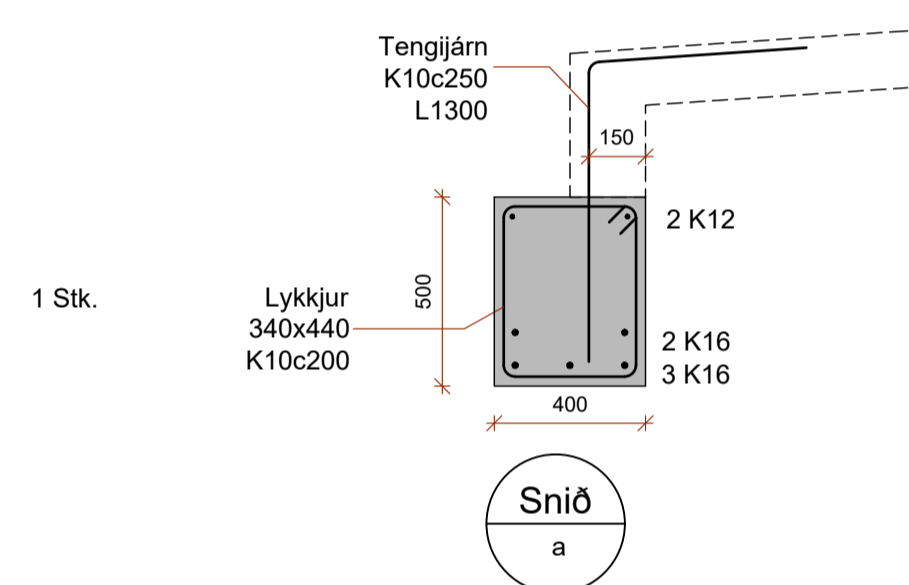
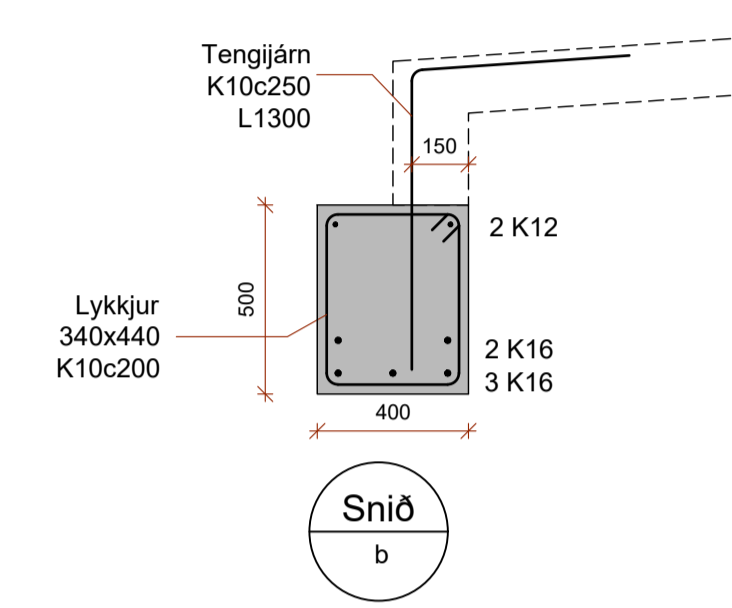
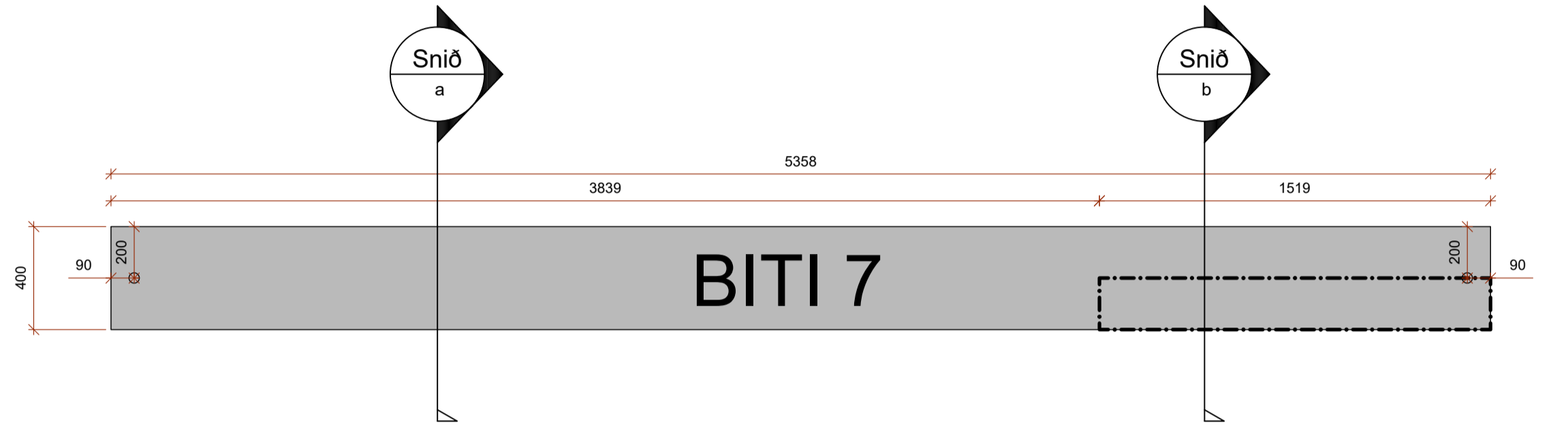
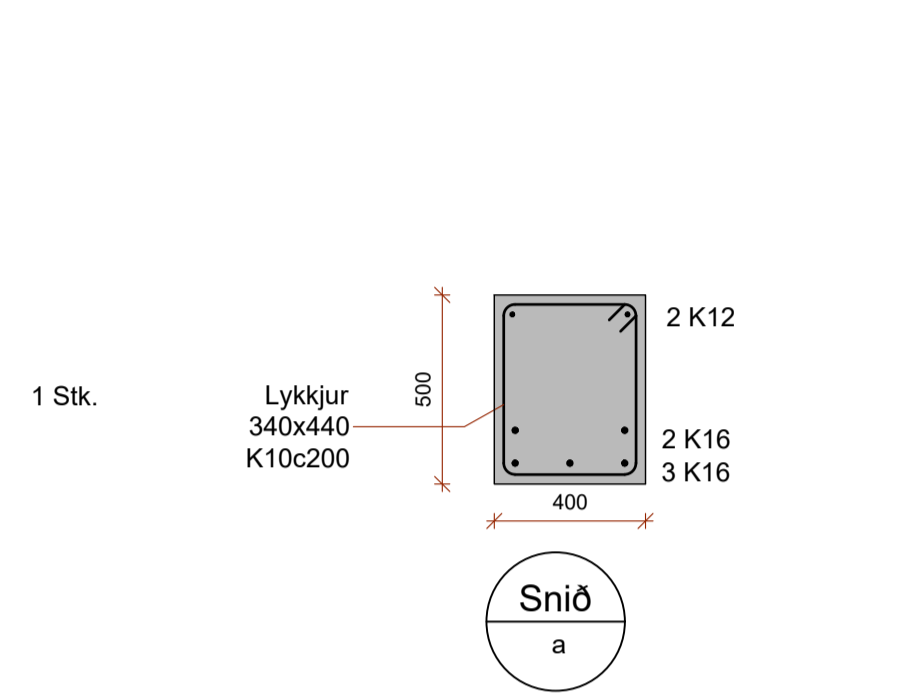
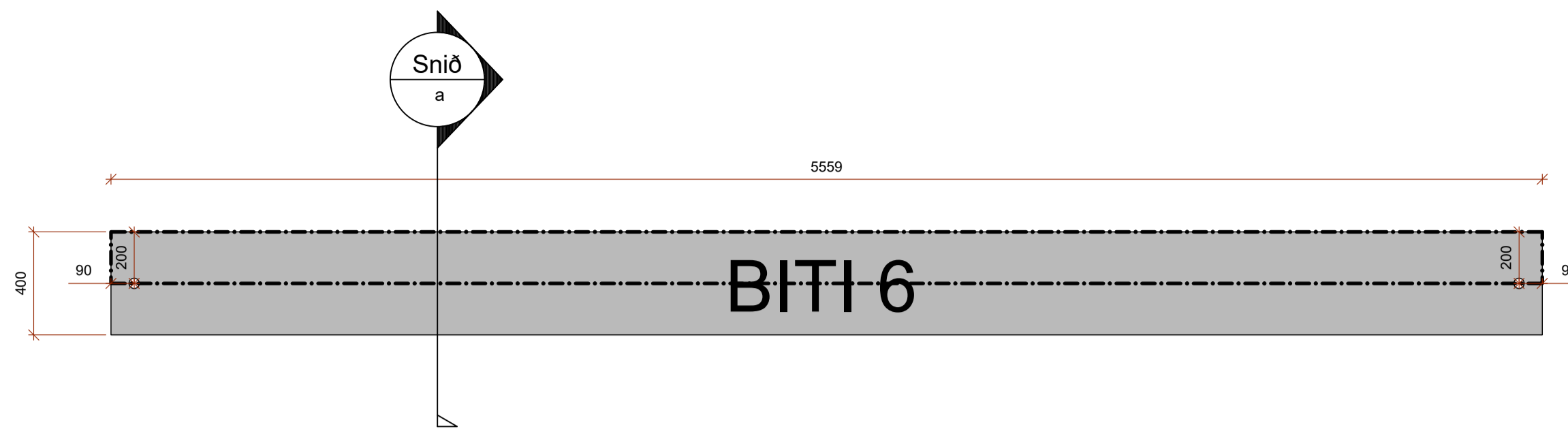
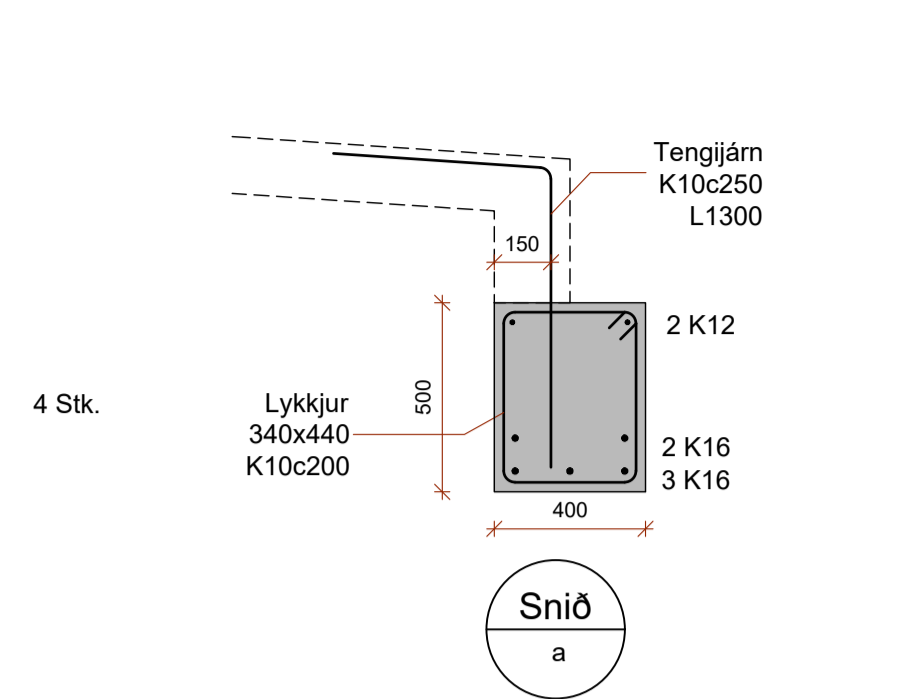


SKÝRINGAR:

STRIKPUNKTALÍNA Á YFIRBORDI BITA AFMARKAR SVÆÐI ÞAR SEM STEYPUJÁRN KOMA UPP ÚR BITANUM. SJÁ SNIÐ.

--- BITAR
B02 Mkv. 1:20

| | |
|---|-------------------------------|
| HÖNNUÐUR | <i>Sigundur U. Sigurdsson</i> |
| HÖNNUNARSTJÓRI | <i>Sigundur U. Sigurdsson</i> |
| EGILSSTAÐAKOT FLÓAHREPPÍ FJÓS - ANNAR ÁFANGI | |
| SIGURÐUR UNNAR SIGURDSSON 290772-4279 | VERKFRÆÐINGUR |
| BURÐARVIRKI BURÐARBITAR - SÉRMYNDIR | |
| HANNAÐ/TEIKNAD: SUS/PMB | DAGS: 09.11.2023 |
| Mkv: 1:20 & A1 | TEIKN. NR: B03-1 |



SKÝRINGAR:

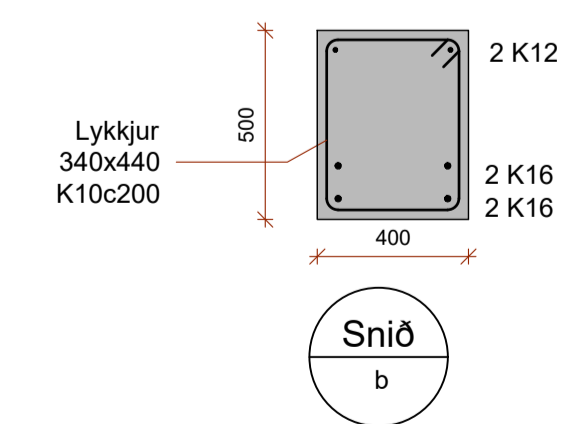
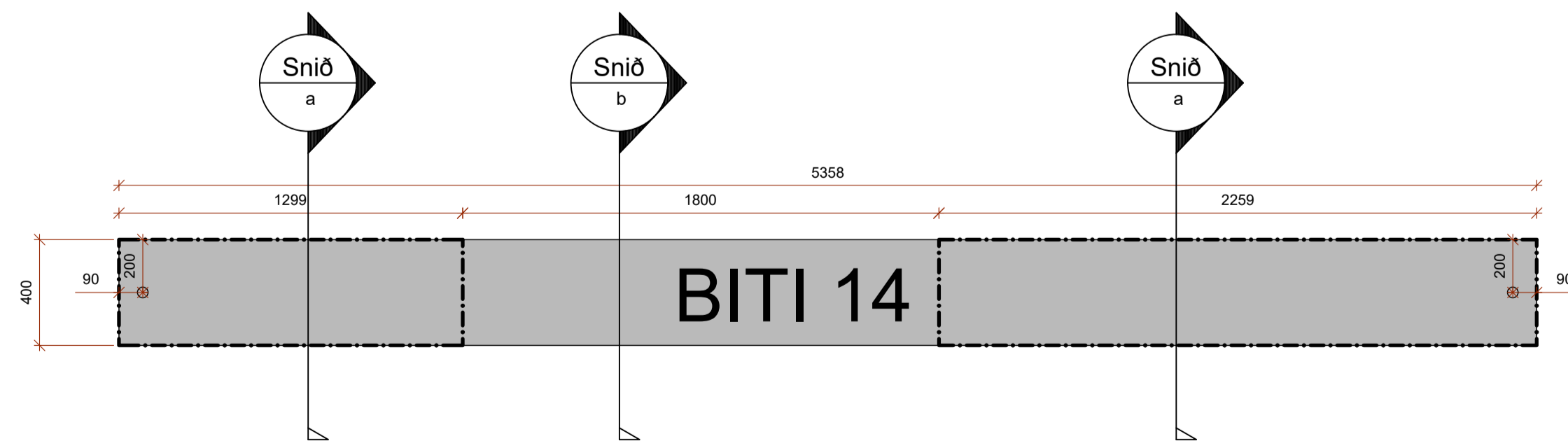
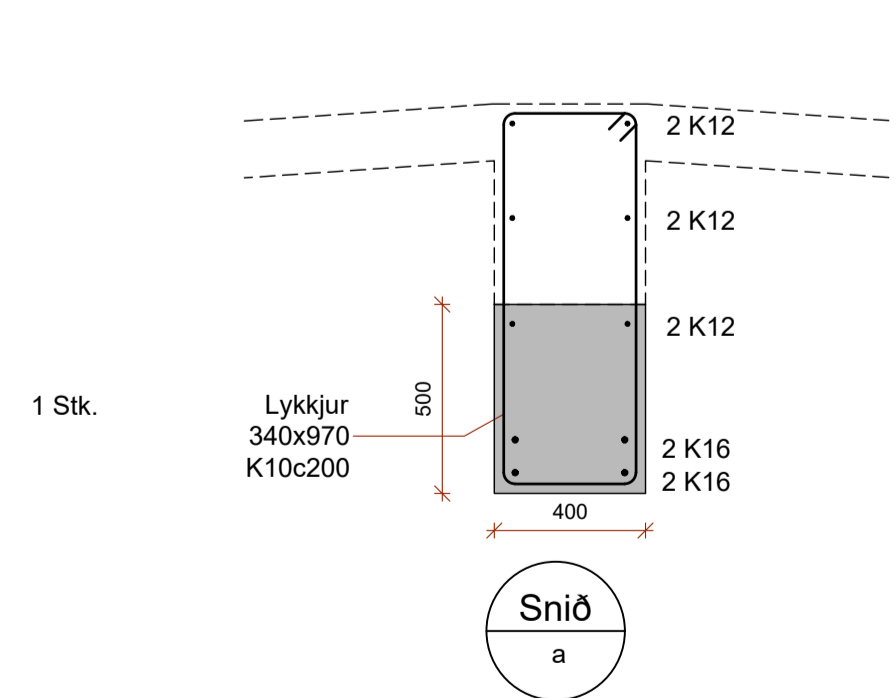
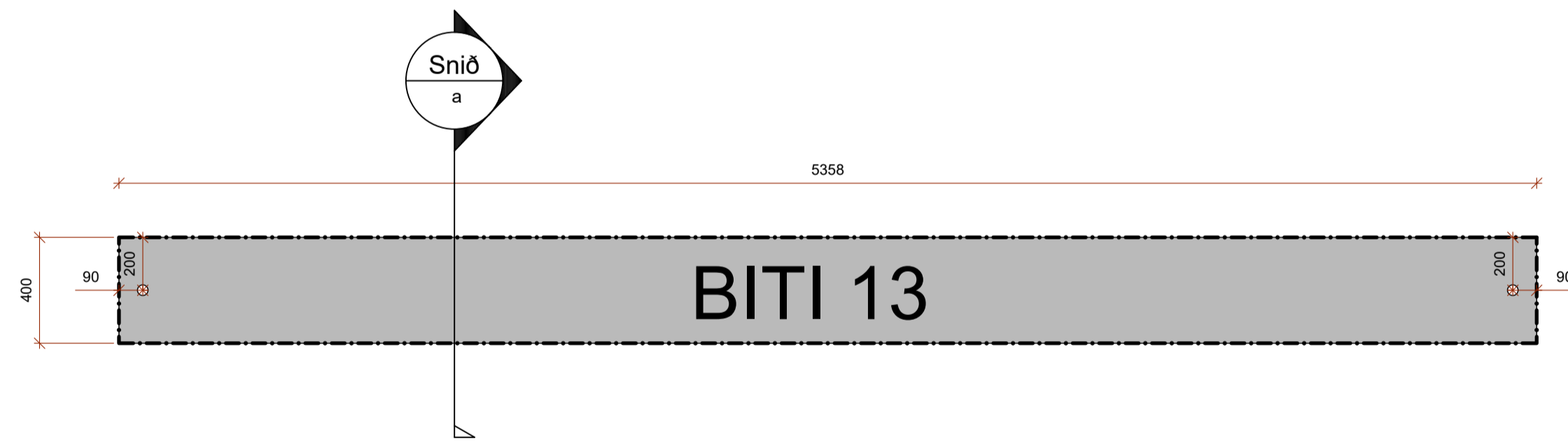
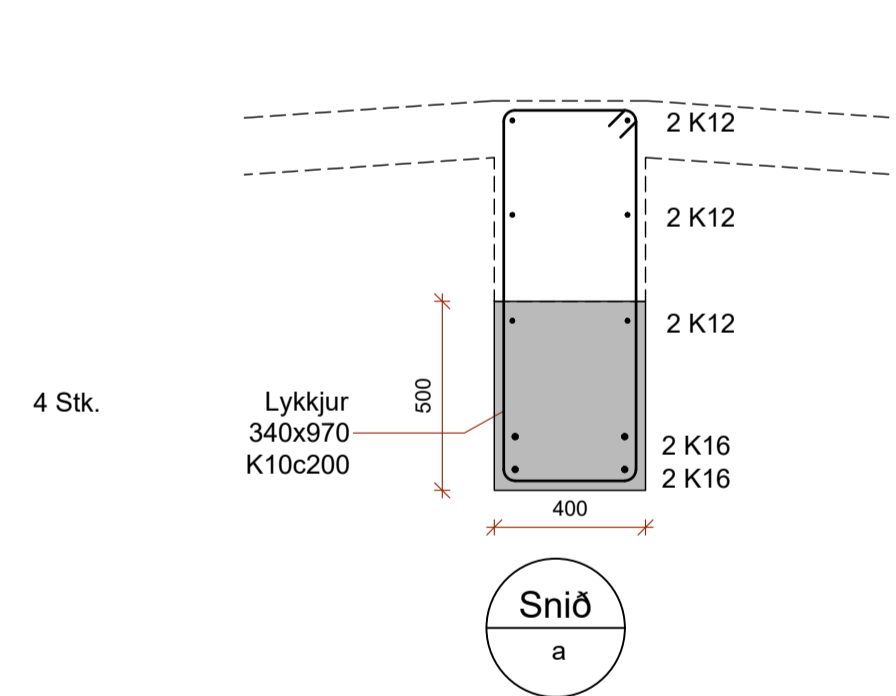
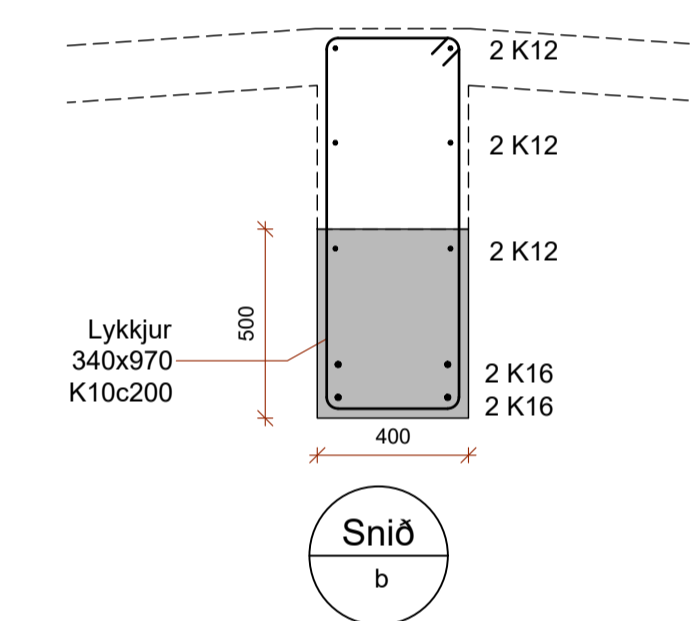
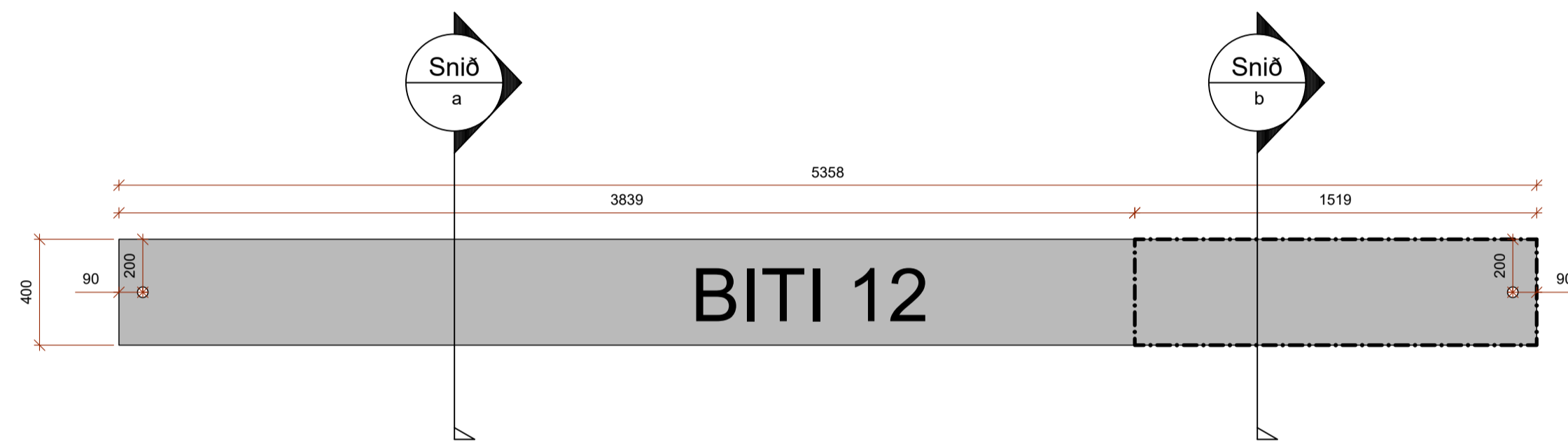
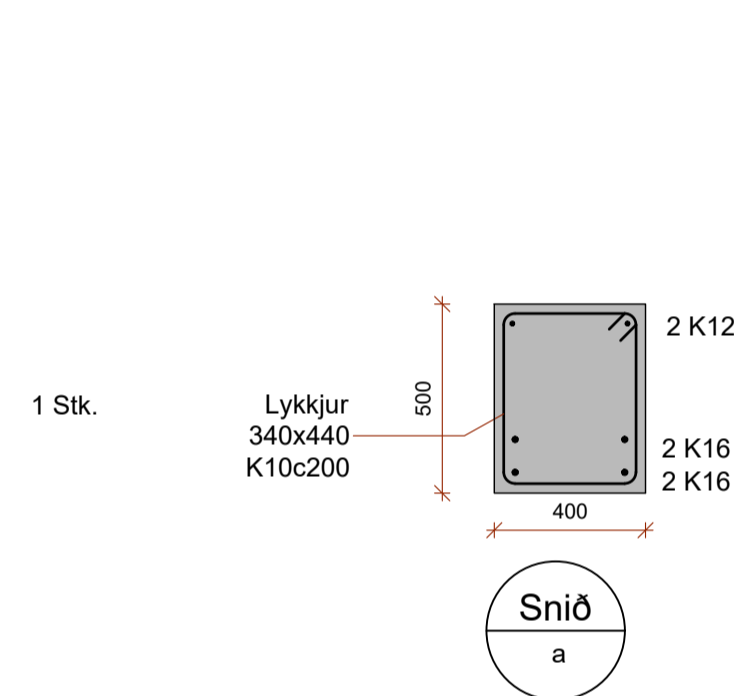
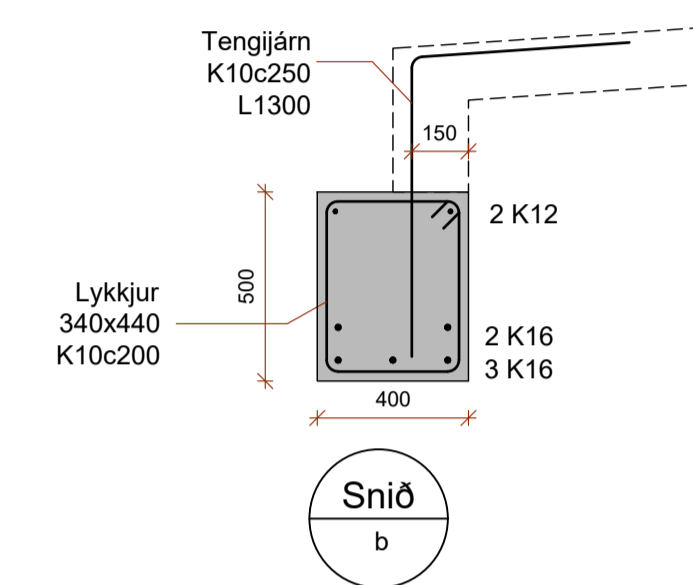
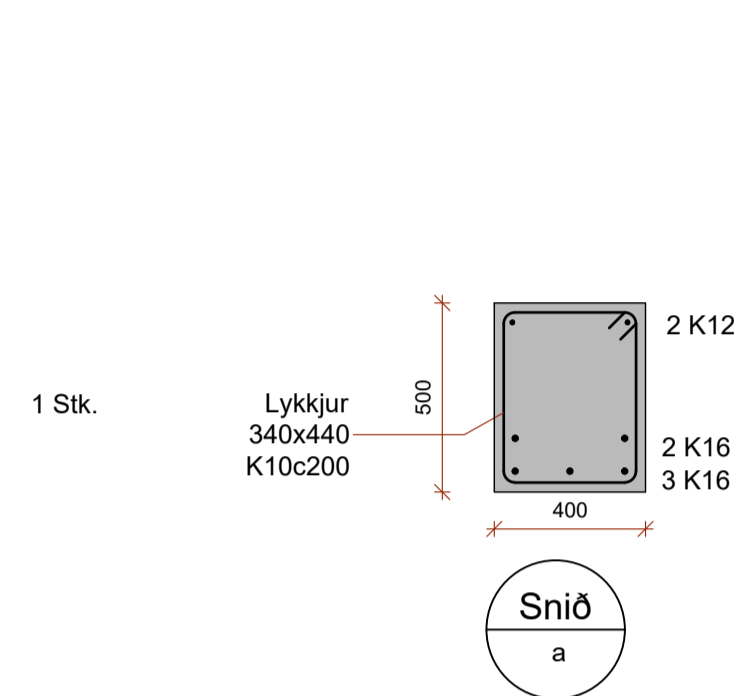
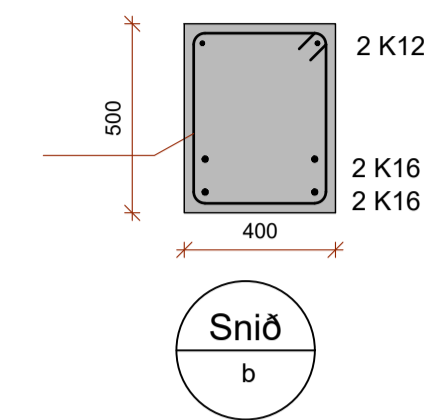
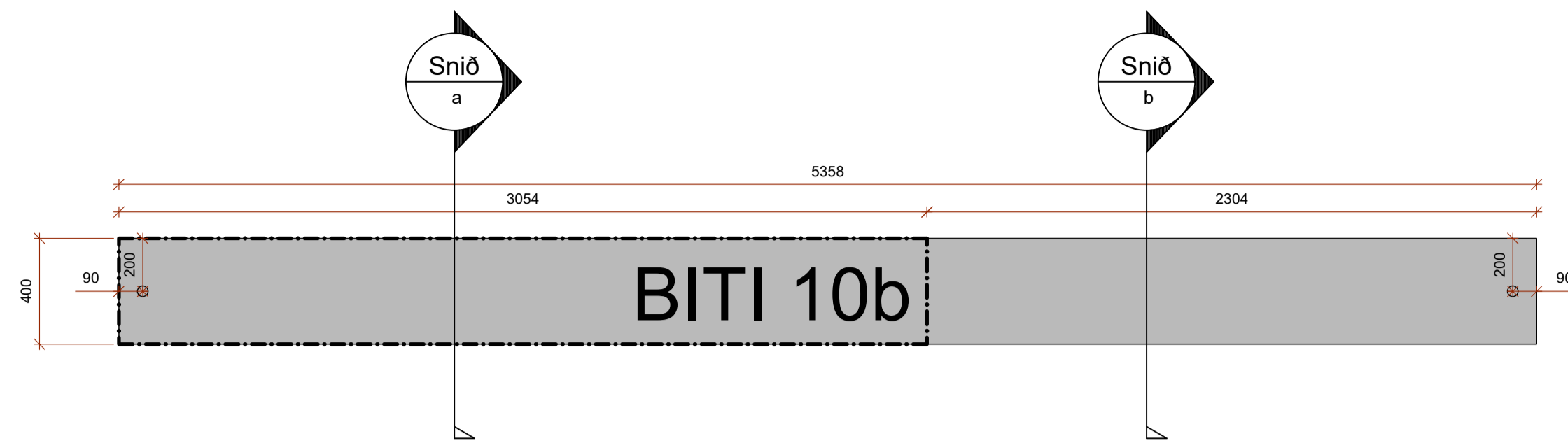
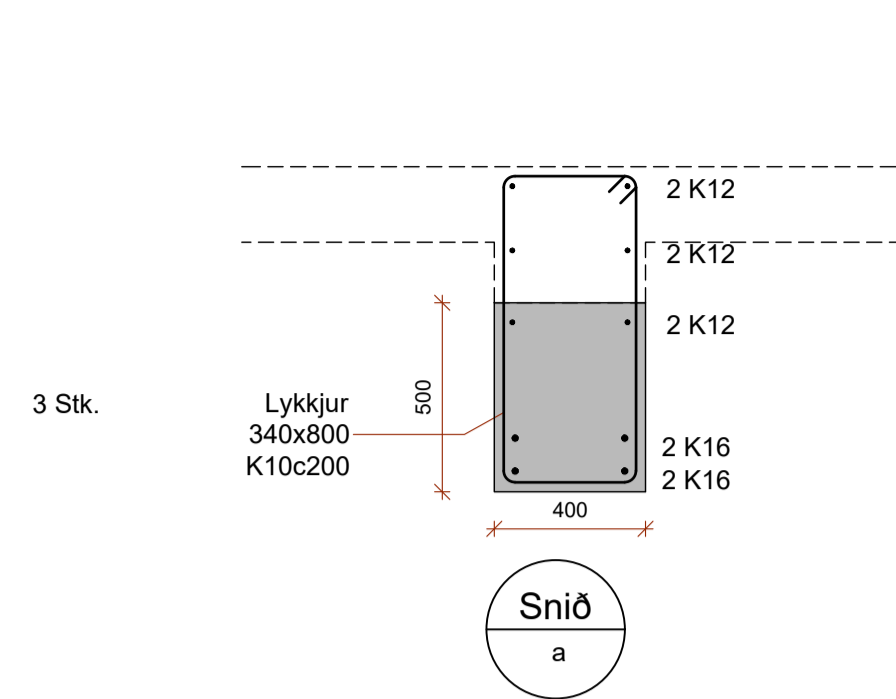
STRIKPUNKTALÍNA Á YFIRBORDI BITA AFMARKAR SVÆÐI ÞAR SEM STEYPUJÁRN KOMA UPP ÚR BITANUM. SJÁ SNIÐ.

ATHUGASEMD:

ATHUGIÐ AÐ BITI 6 ER LENGRI EN MEIRIHLUTI BITANA.

--- BITAR
B02 Mkv. 1:20

| | |
|---|-------------------------------|
| HÖNNUÐUR | <i>Sigundur U. Sigurdsson</i> |
| HÖNNUNARSTJÓRI | <i>Sigundur U. Sigurdsson</i> |
| EGILSSTAÐAKOT FLÓAHREPPI FJÓS - ANNAR ÁFANGI | |
| SIGURÐUR UNNAR SIGURDSSON 290772-4279 | VERKFRÆÐINGUR |
| BURÐARVIRKI BURÐARBITAR - SÉRMYNDIR | |
| HANNAÐ/TEIKNAD: SUS/PMB | DAGS: 09.11.2023 |
| Mkv: 1:20 & A1 | TEIKN. NR: B03-2 |



SKÝRINGAR:

STRIKPUNKTALÍNA Á YFIRBORDI BITA AFMARKAR SVÆÐI ÞAR SEM STEYPUJÁRN KOMA UPP ÚR BITANUM. SJÁ SNIÐ.

ATHUGASEMD:

ATHUGIÐ AÐ BITI 10b ÞARF EKKI EINS MARGA K16 Í BOTNIN OG BITI 10 EN AÐ ÖÐRU LEYTI EINS.

--- BITAR
B02 Mkv. 1:20

HÖNNUÐUR *Sigundur U. Sigurdsson*

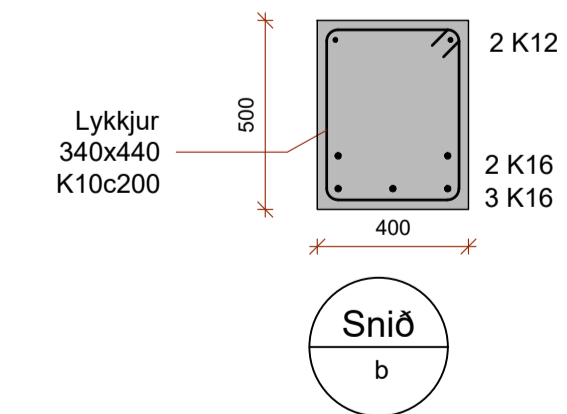
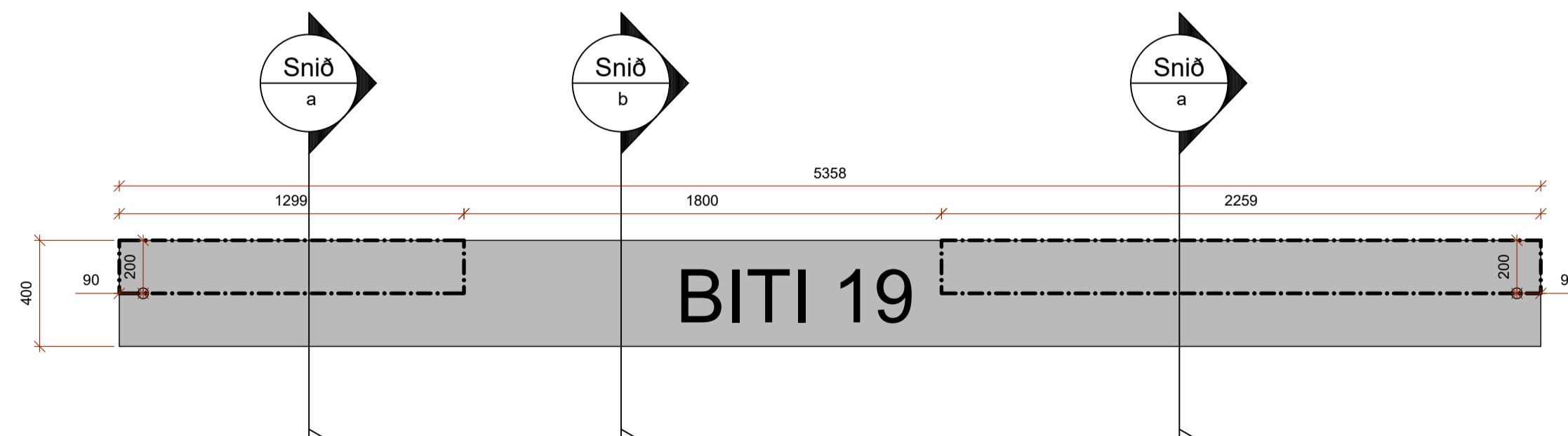
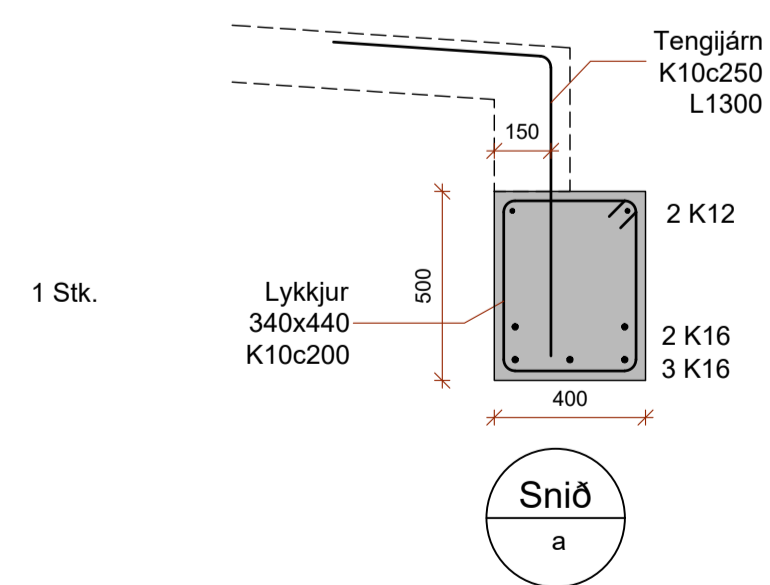
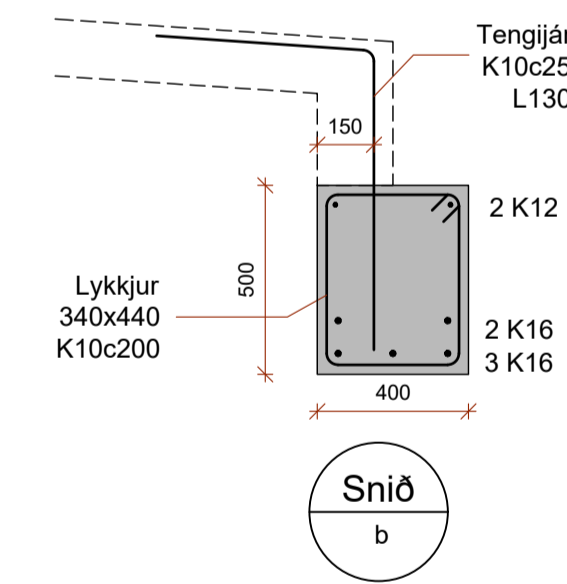
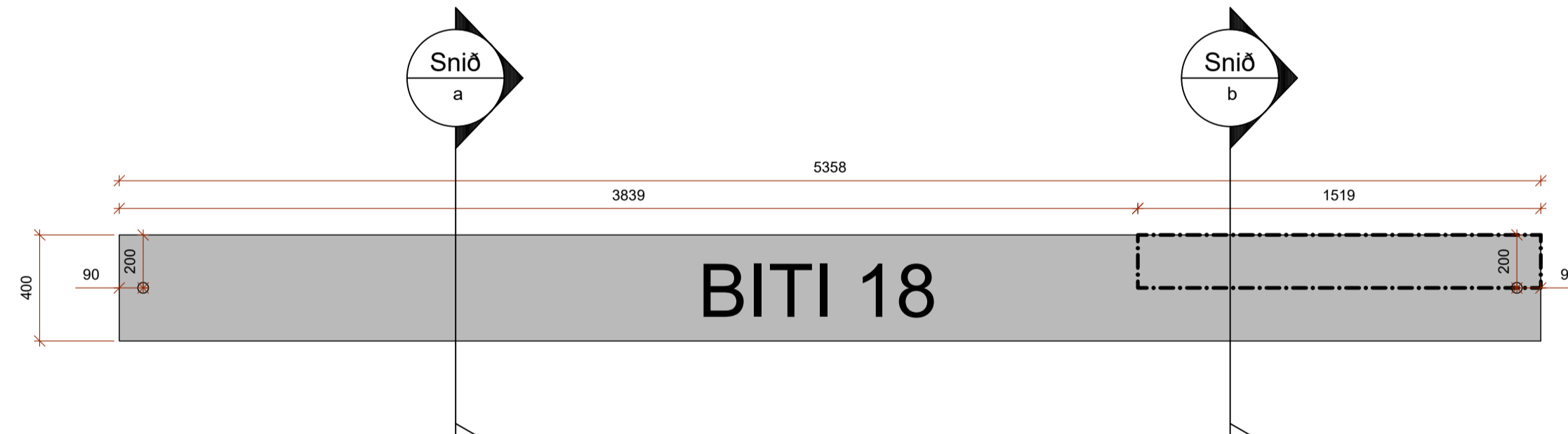
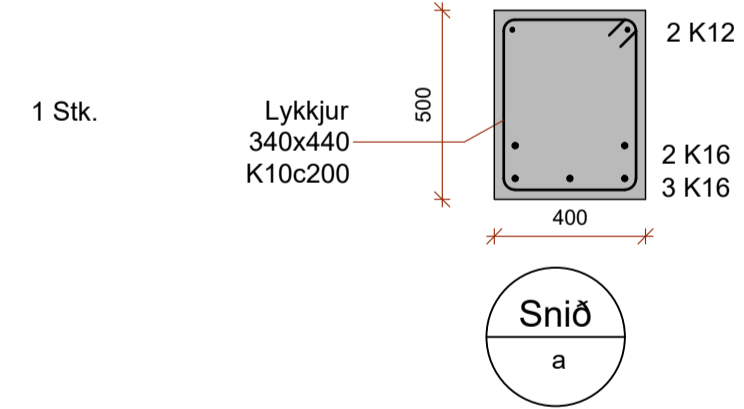
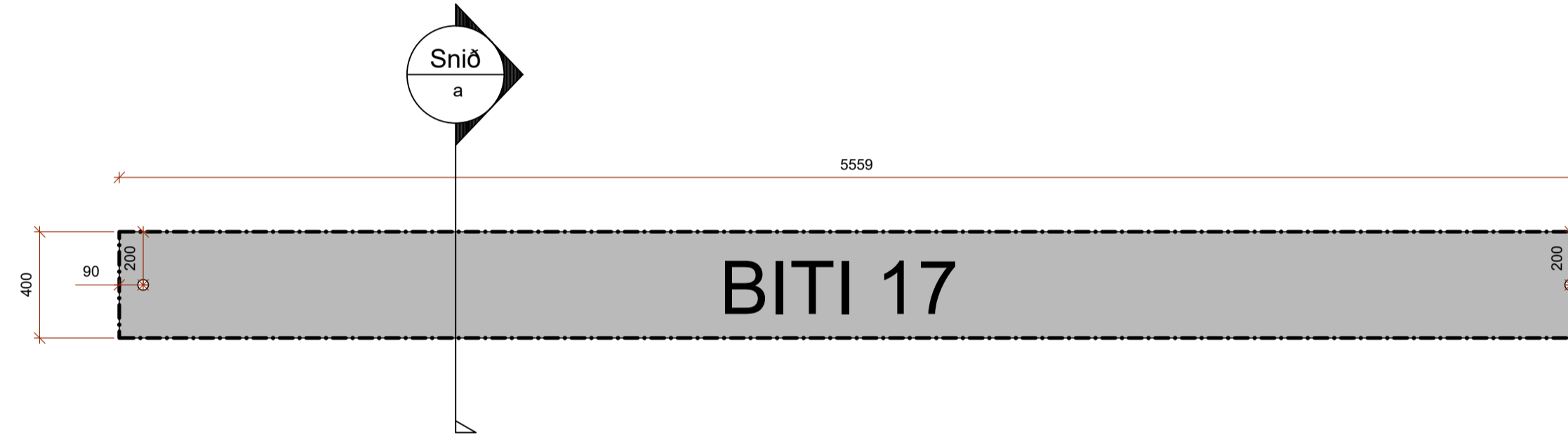
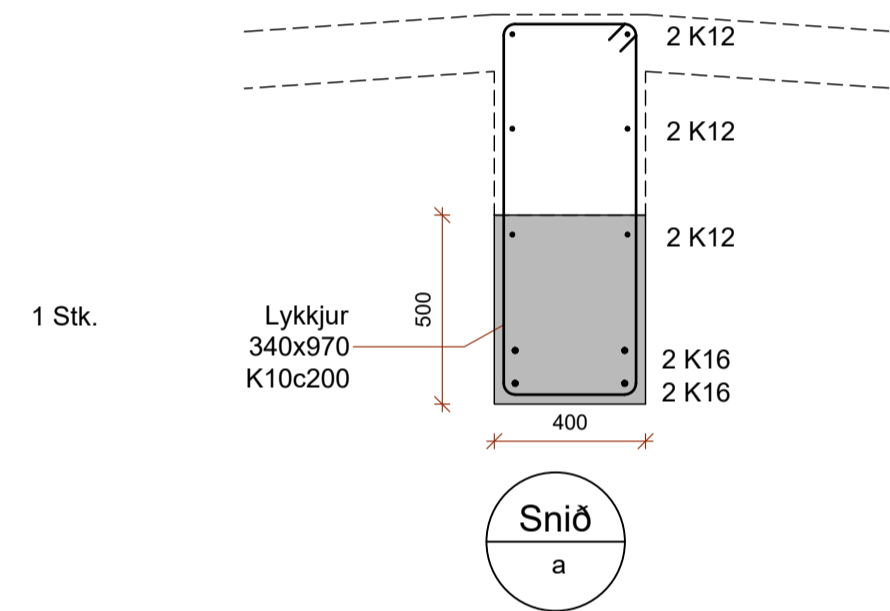
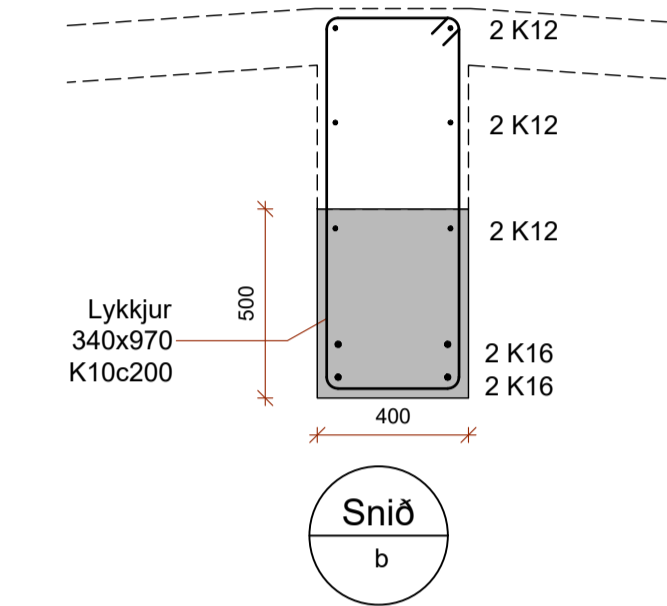
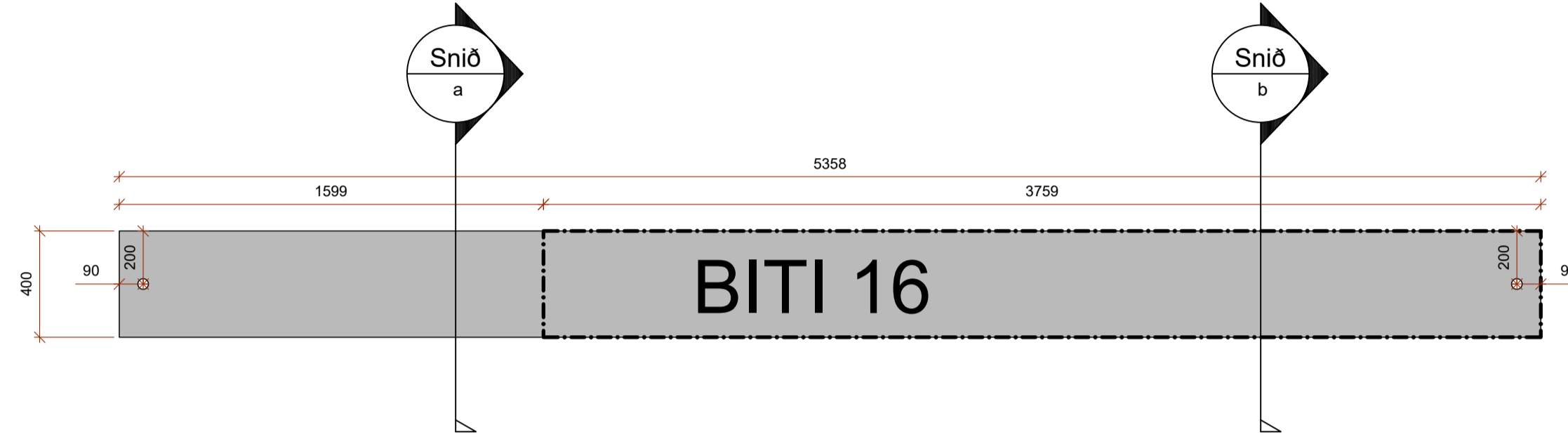
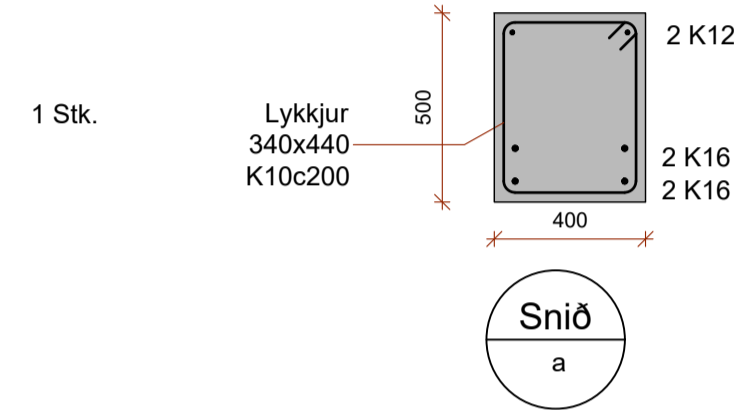
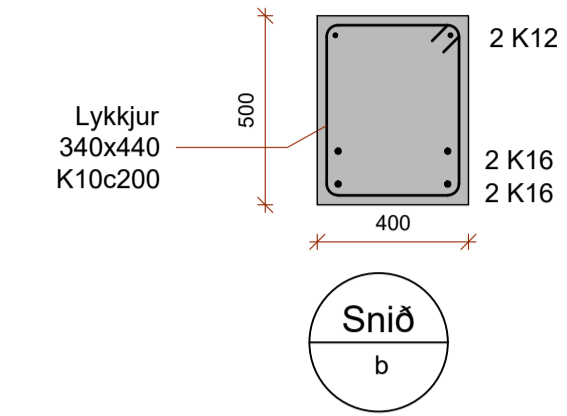
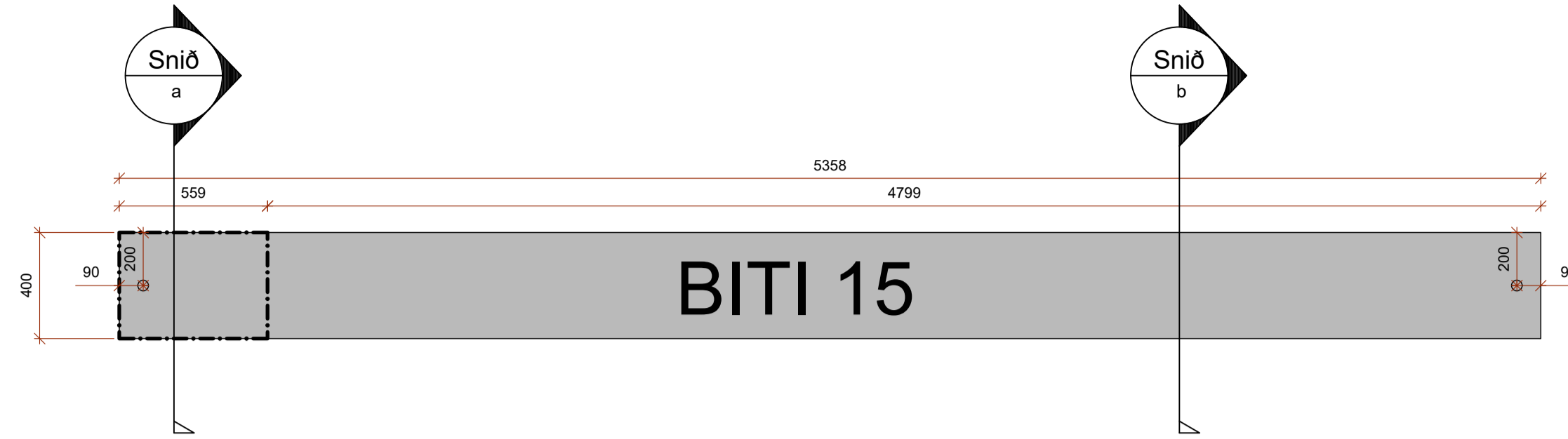
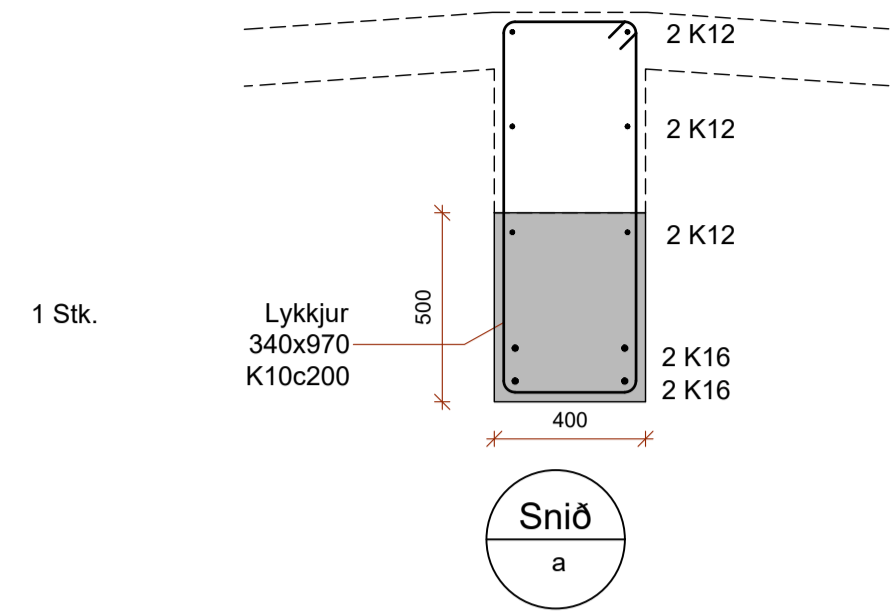
HÖNNUNARSTJÓRI *Sigundur U. Sigurdsson*

**EGILSSTAÐAKOT FLÓAHREPPI
FJÓS - ANNAR ÁFANGI**

SIGURÐUR UNNAR SIGURDSSON 290772-4279 VERKFRÆÐINGUR

BURÐARVIRKI
BURÐARBITAR - SÉRMYNDIR

HANNAÐ/TEIKNAD: SUS/PMB DAGS: 09.11.2023 Mkv: 1:20 & A1 TEIKN. NR: **B03-3**



SKÝRINGAR:

STRIKPUNKTALÍNA Á YFIRBORDI BITA AFMARKAR SVÆÐI ÞAR SEM STEYPUJÁRN KOMA UPP ÚR BITANUM. SJÁ SNIÐ.

ATHUGASEMD:

ATHUGIÐ AÐ BITI 17 ER LENGRI EN MEIRIHLUTI BITANA.

--- BITAR
B02 Mkv. 1:20

HÖNNUÐUR *Sigundur U. Sigurdsson*

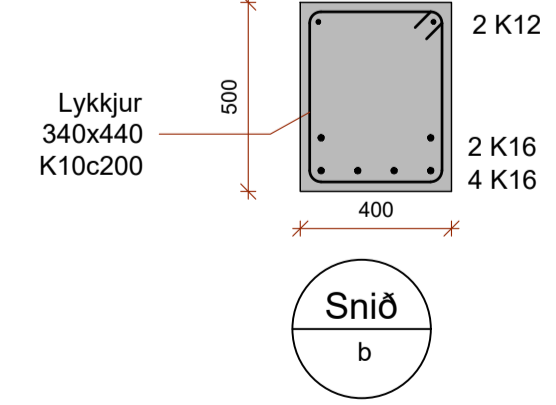
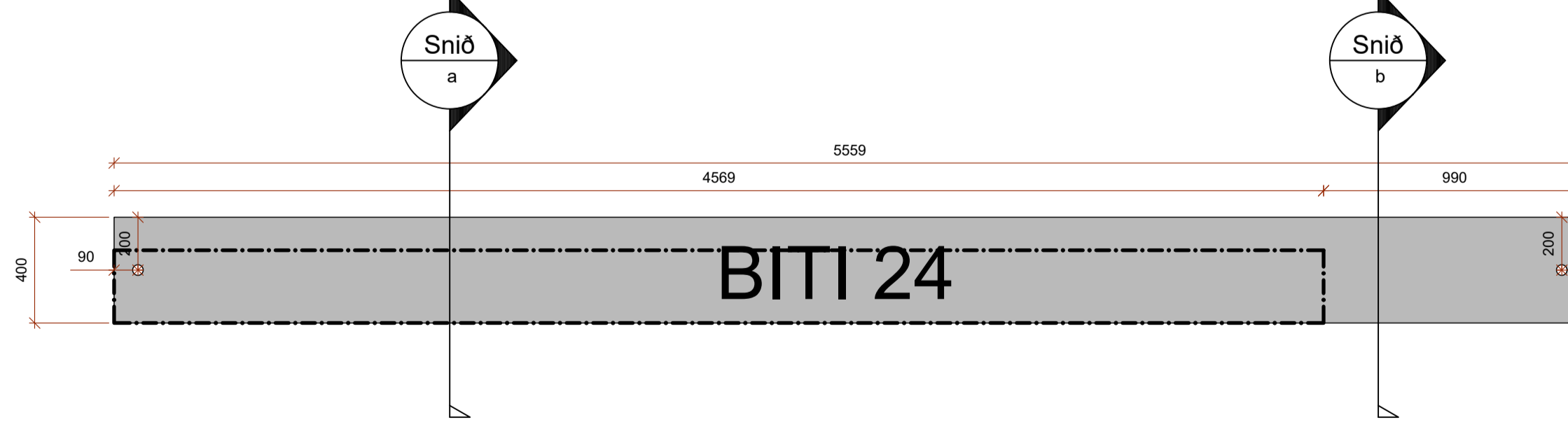
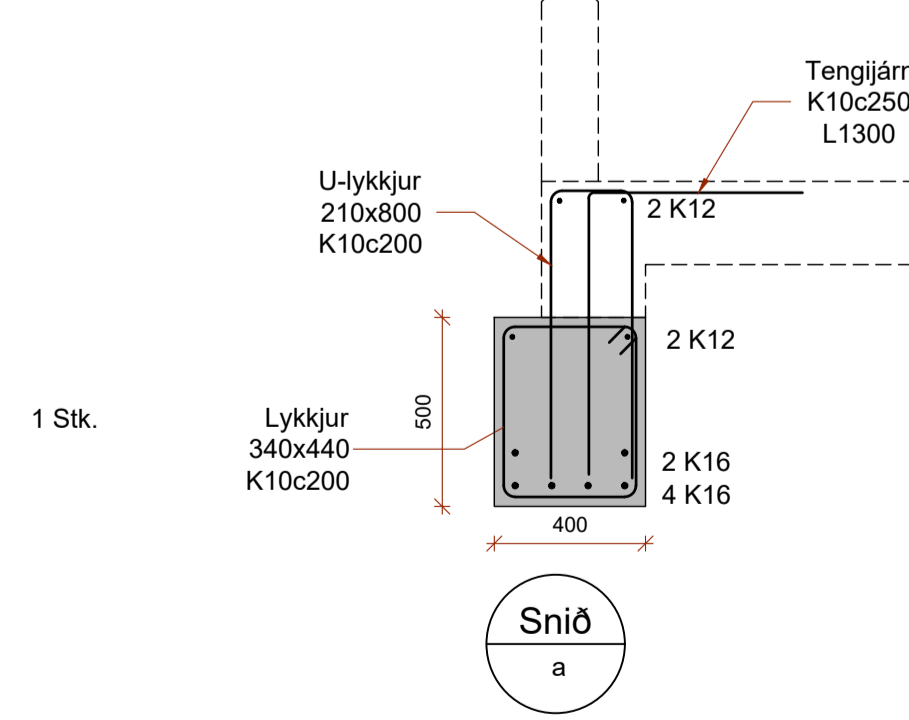
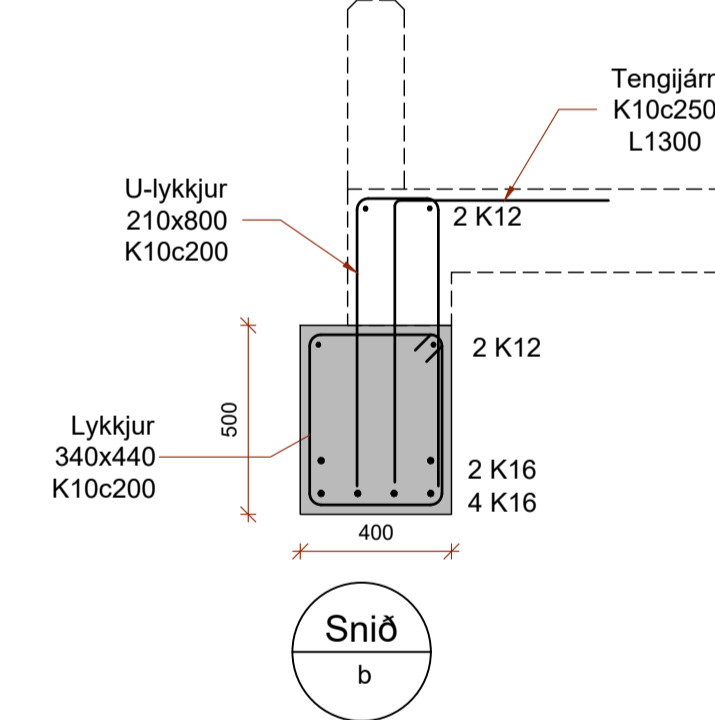
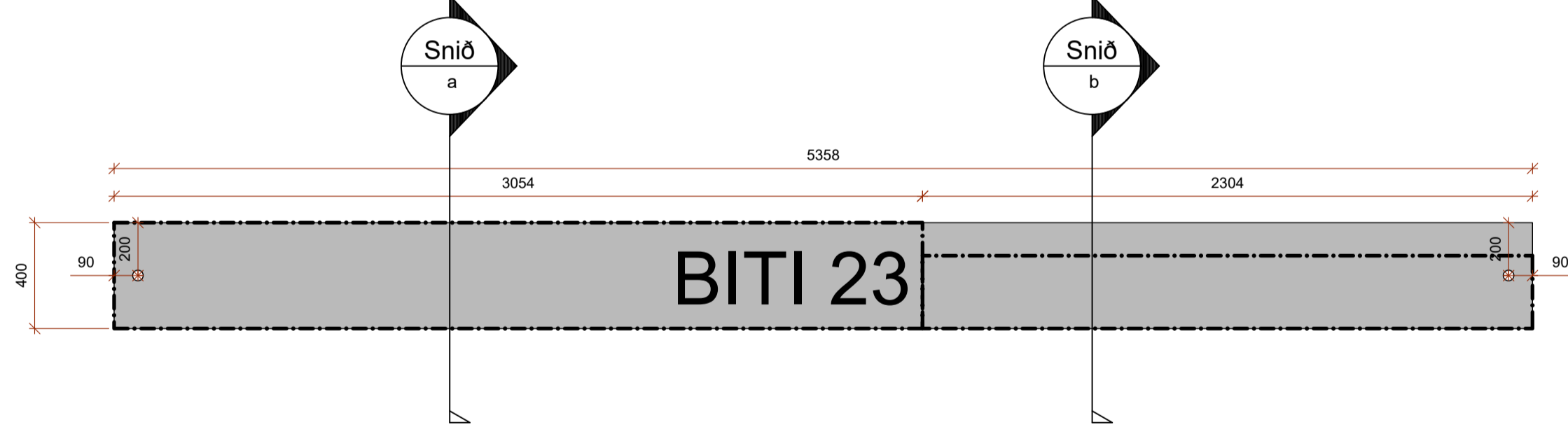
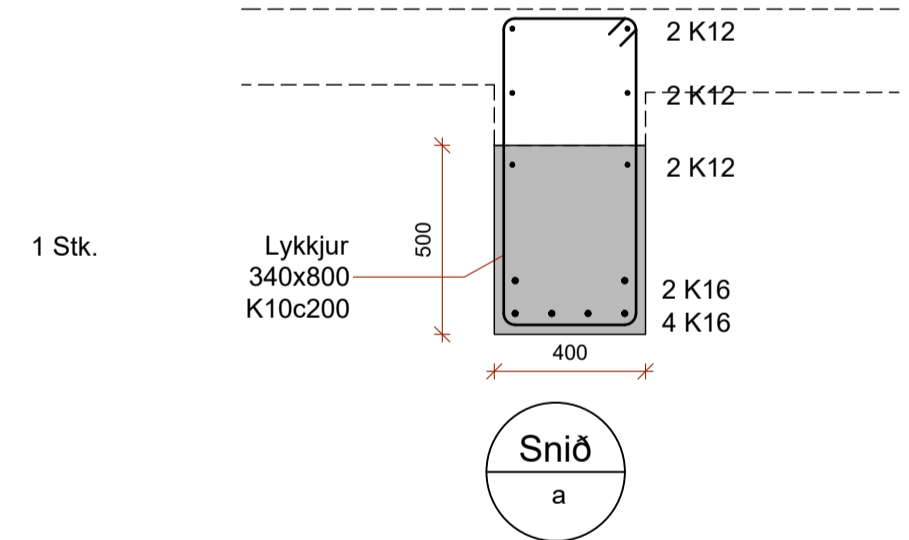
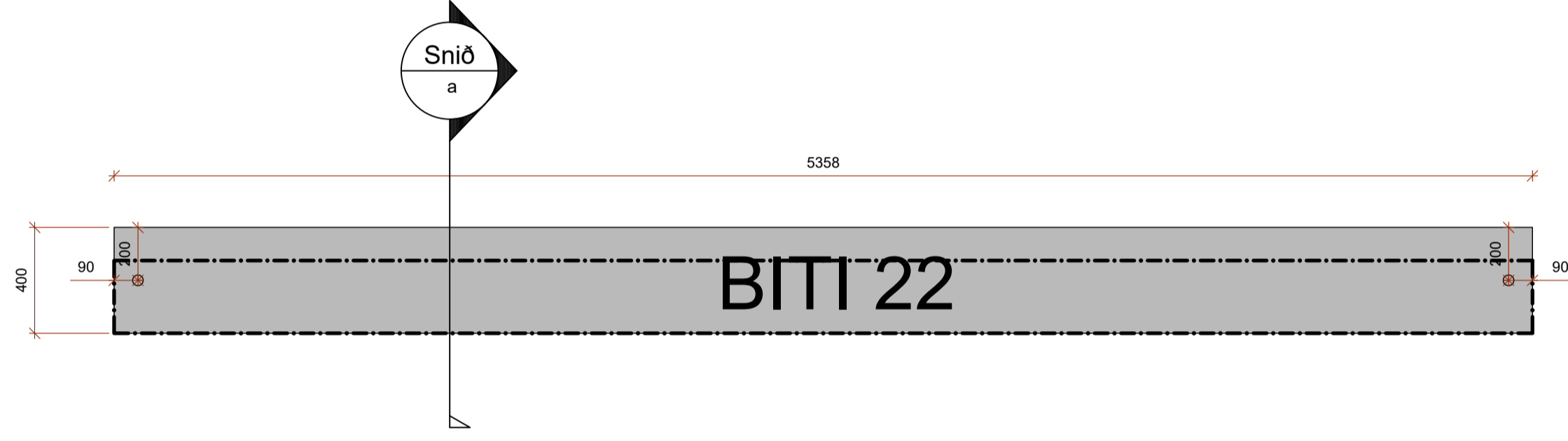
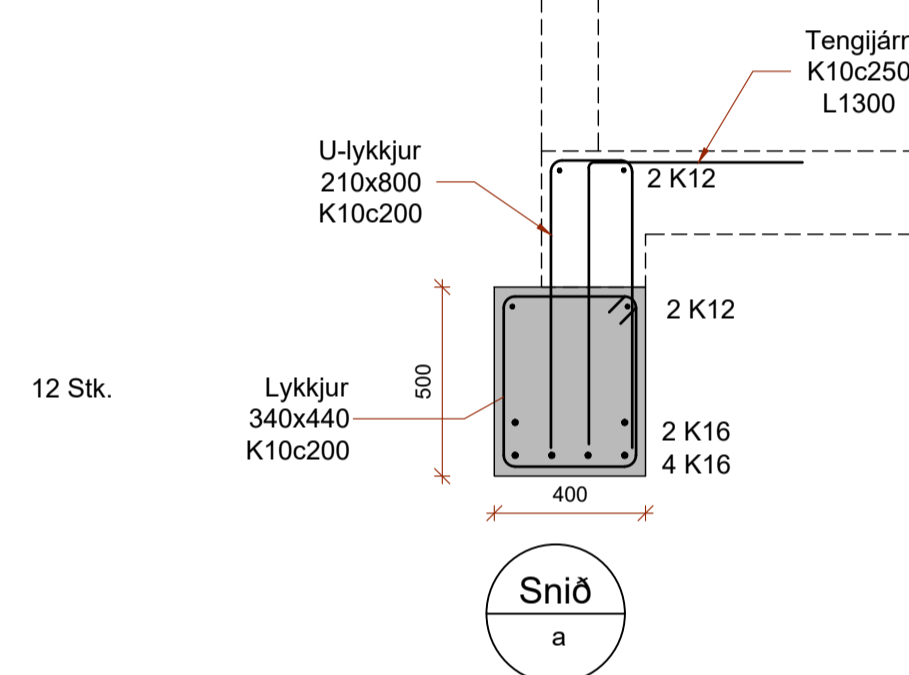
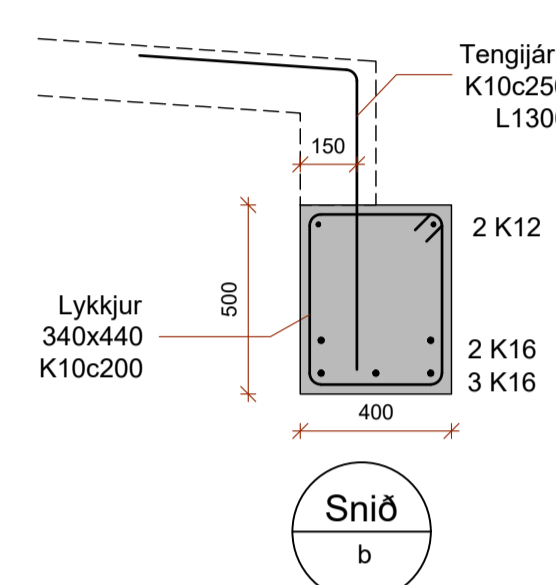
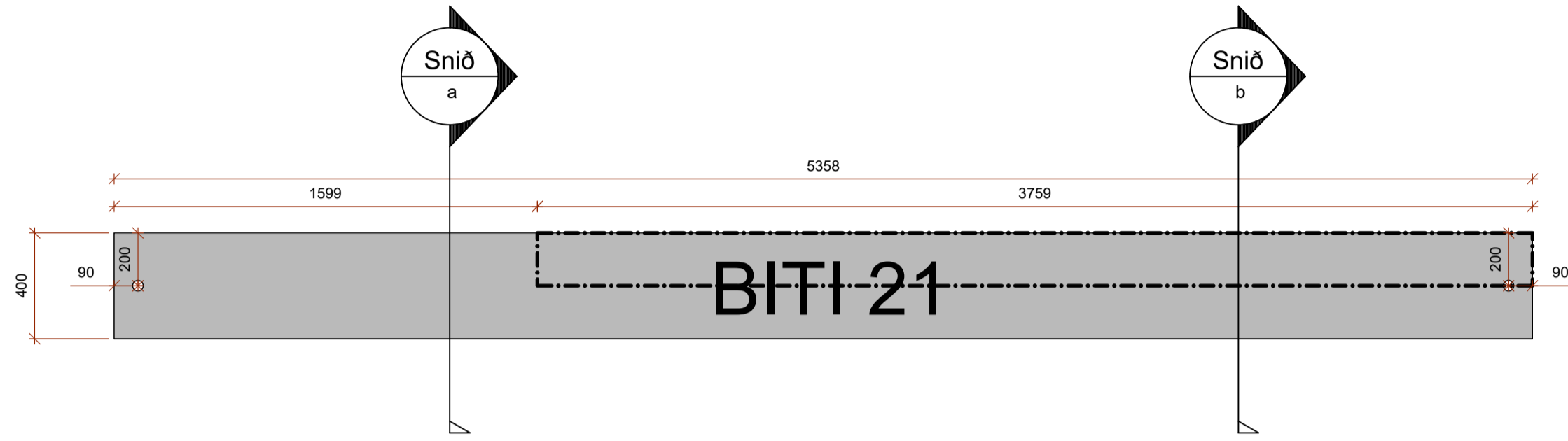
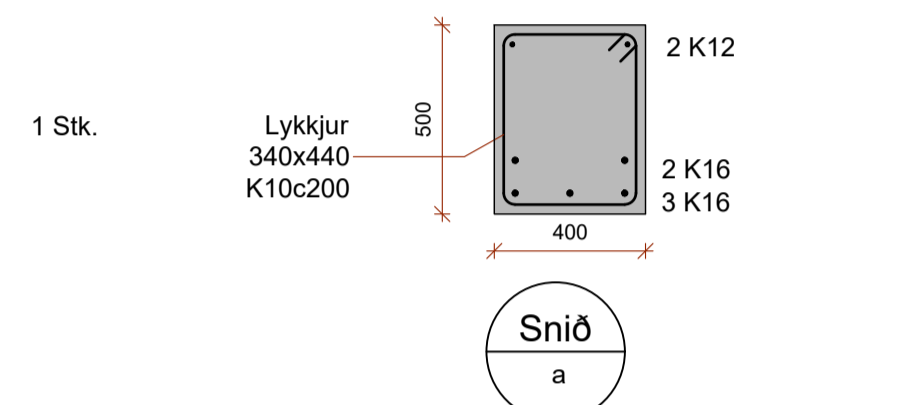
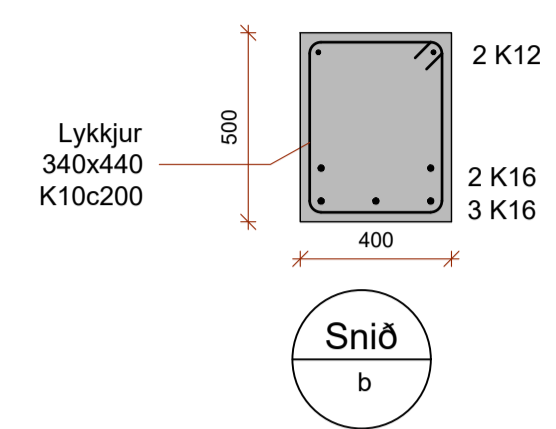
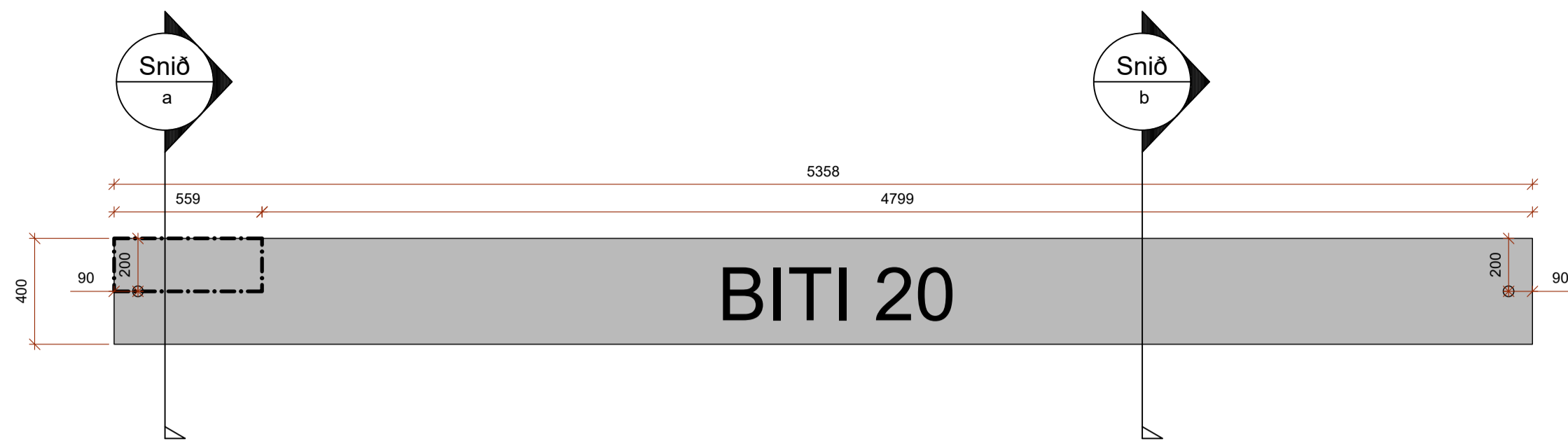
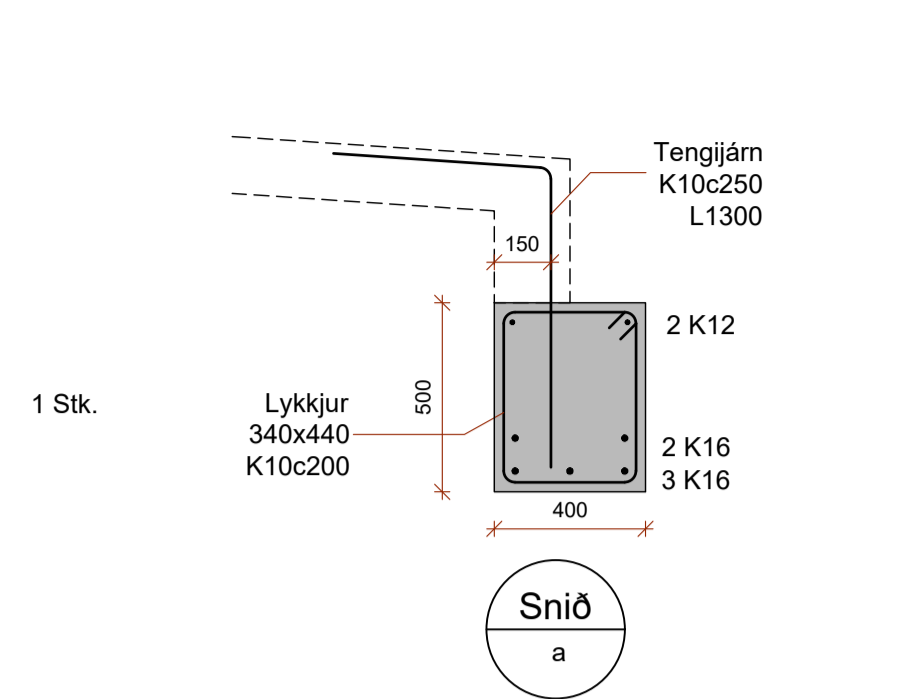
HÖNNUNARSTJÓRI *Sigundur U. Sigurdsson*

**EGILSSTAÐAKOT FLÓAHREPPI
FJÓS - ANNAR ÁFANGI**

SIGURÐUR UNNAR SIGURDSSON 290772-4279 VERKFRÆÐINGUR

BURÐARVIRKI
BURÐARBITAR - SÉRMYNDIR

HANNAÐ/TEIKNAD: SUS/PMB DAGS: 09.11.2023 Mkv: 1:20 & A1 TEIKN. NR: **B03-4**

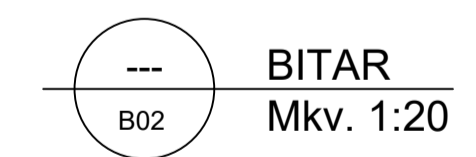


SKÝRINGAR:

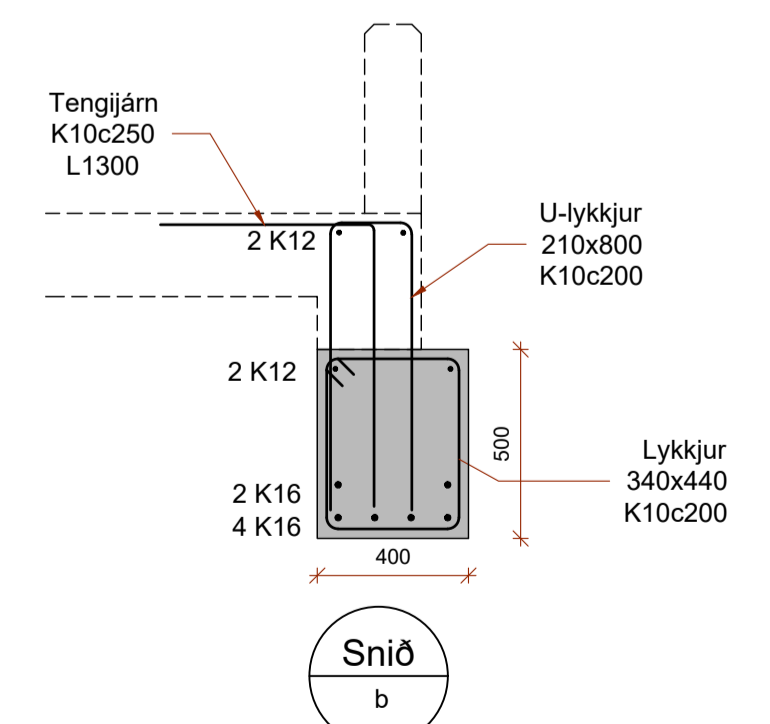
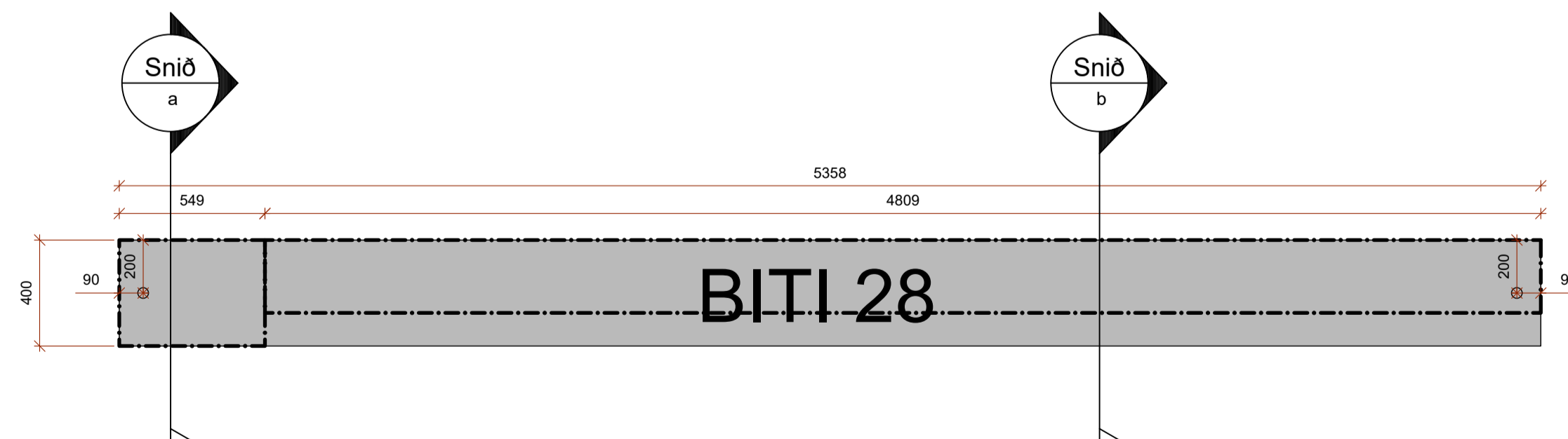
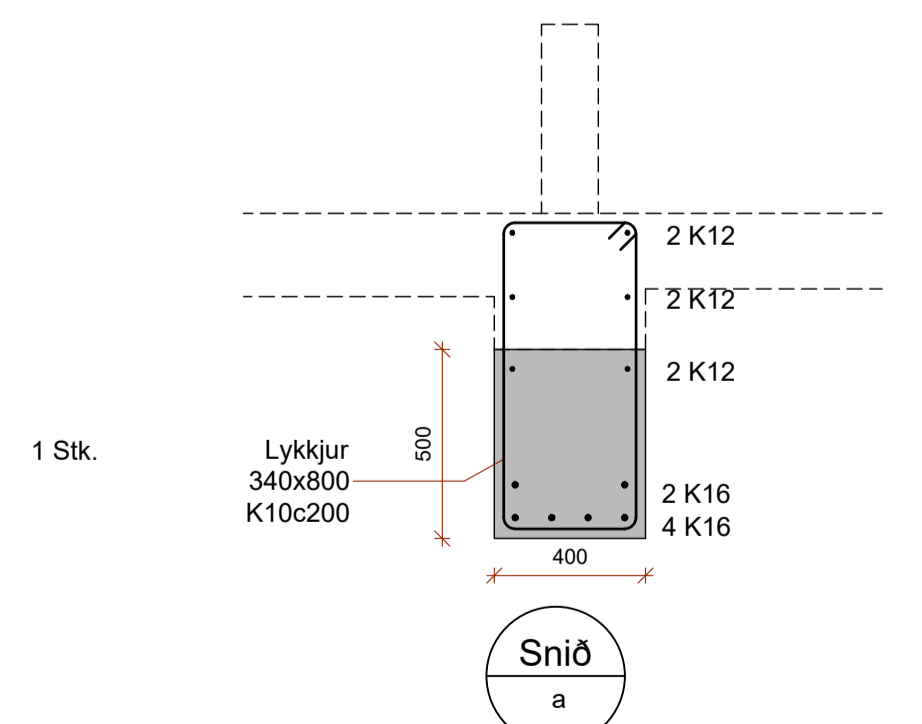
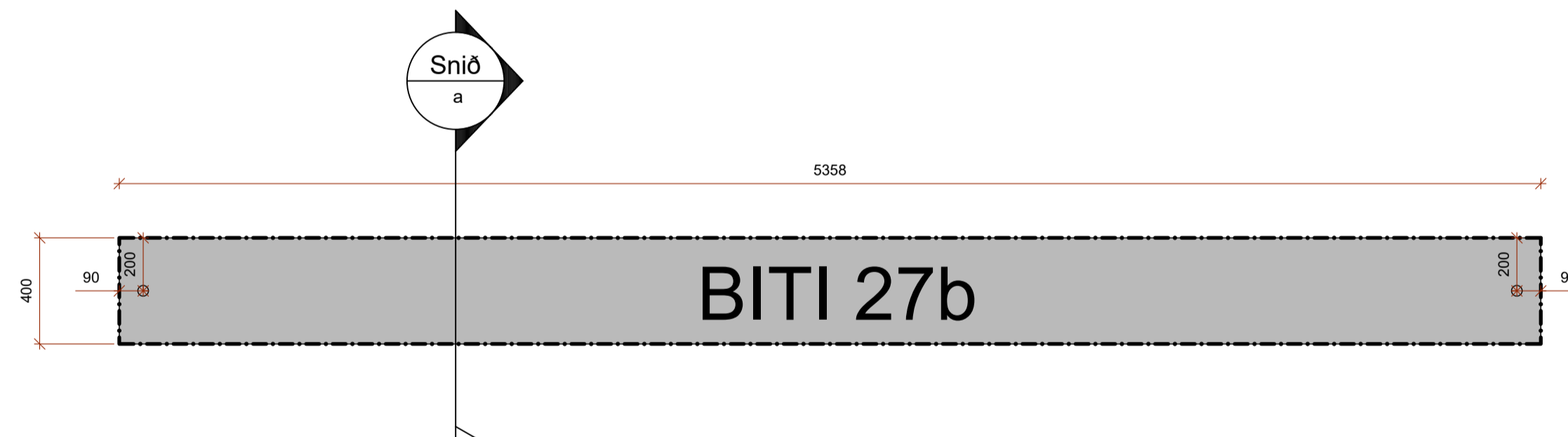
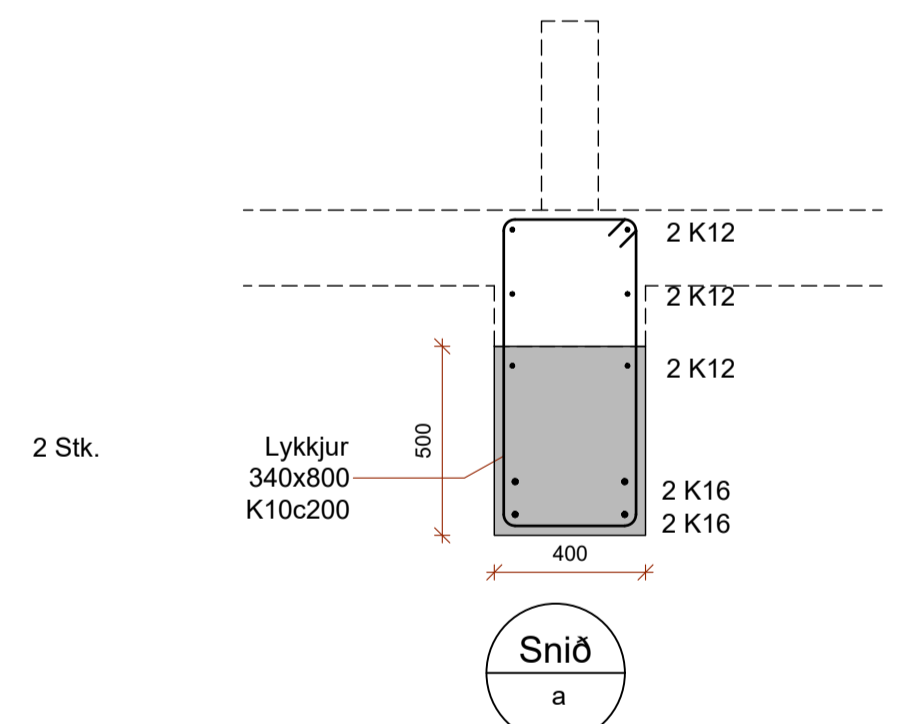
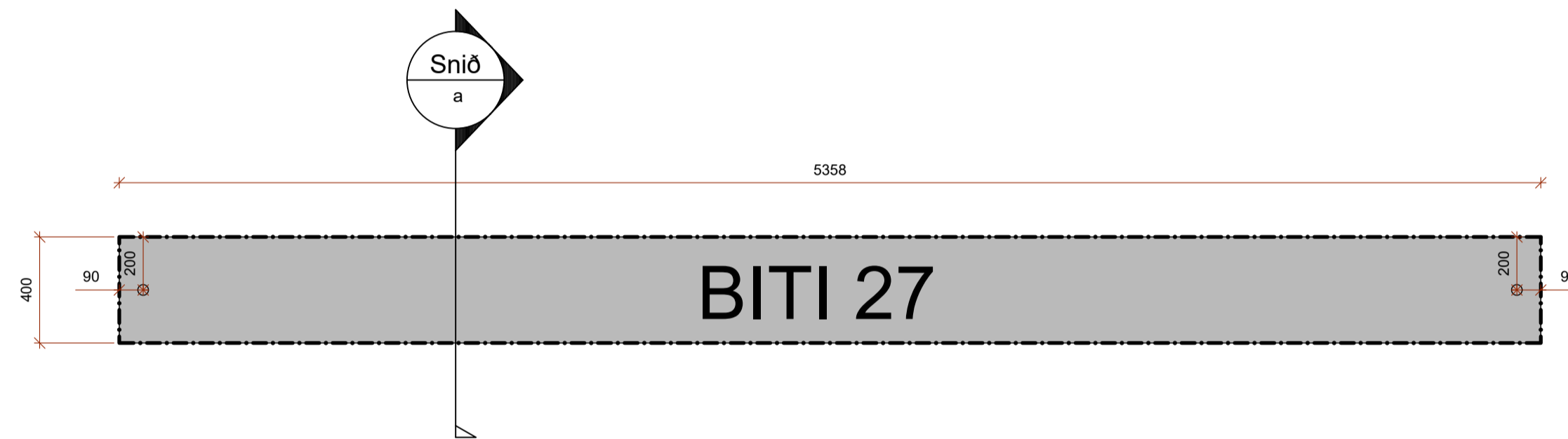
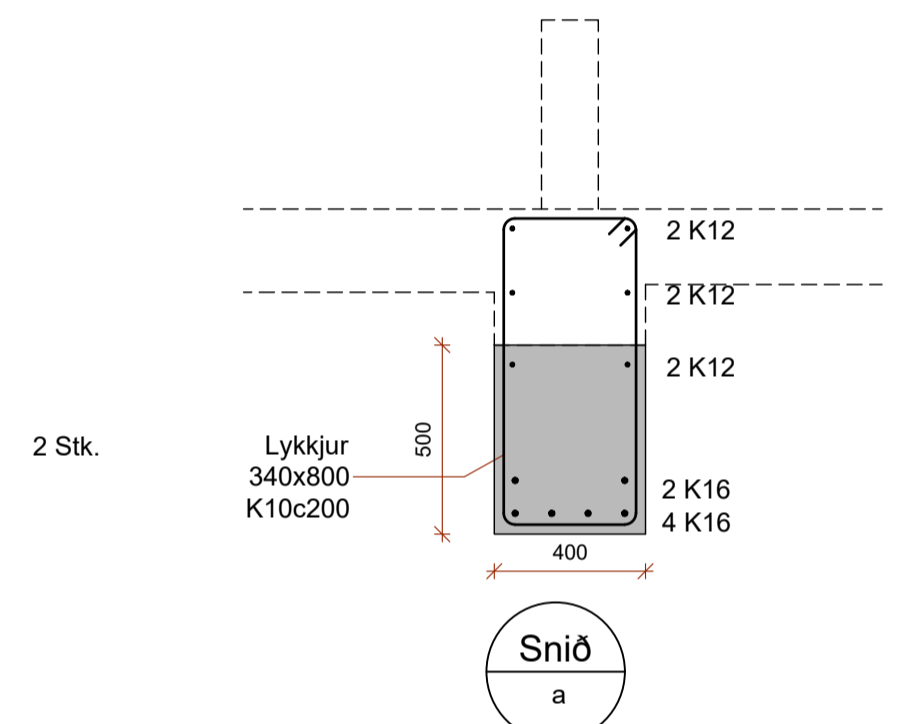
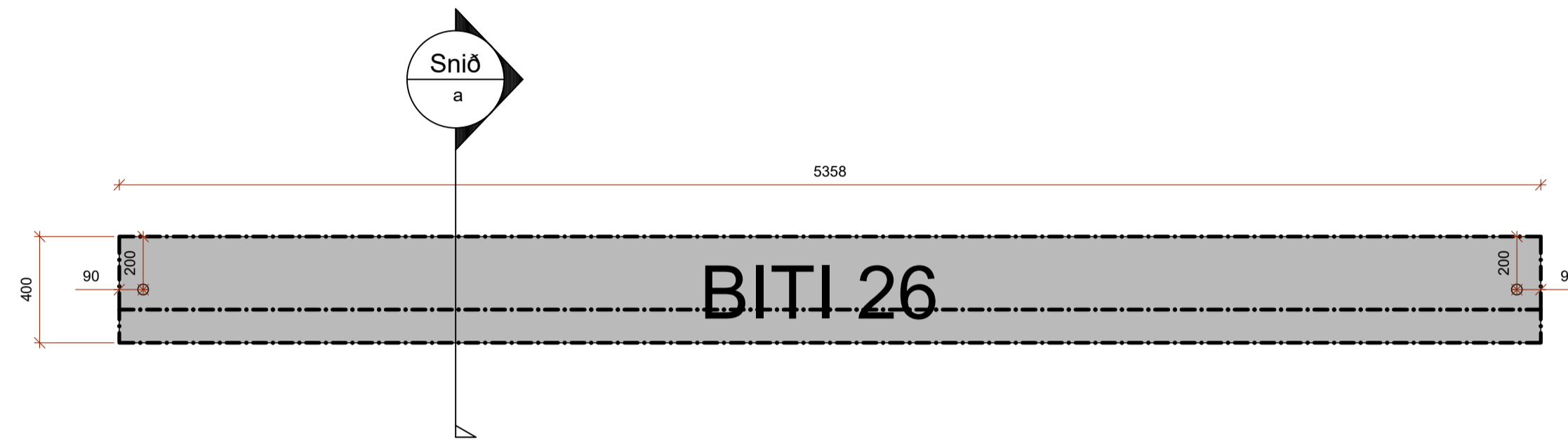
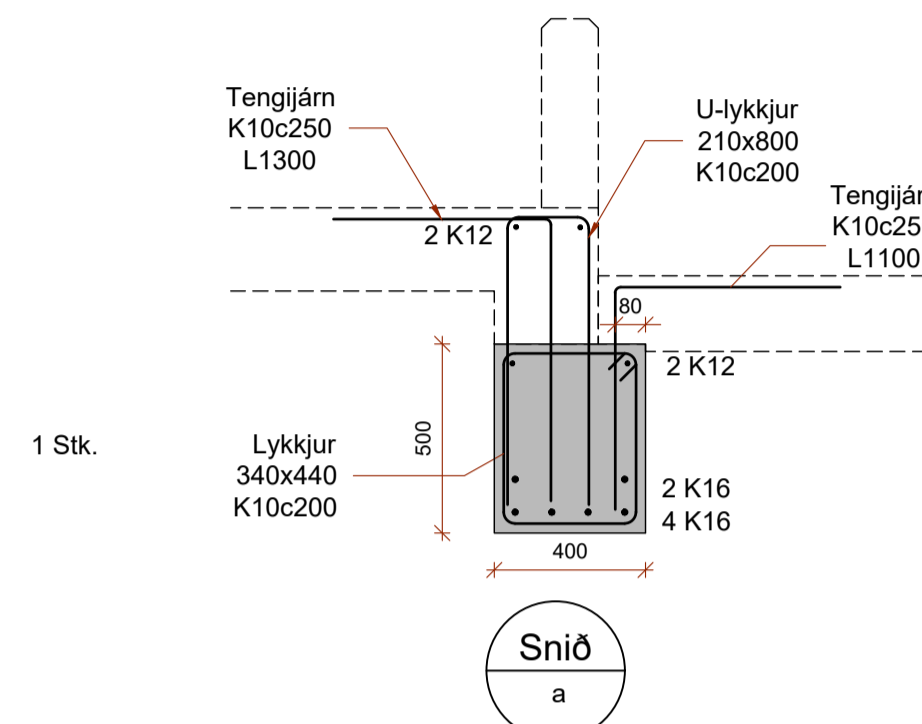
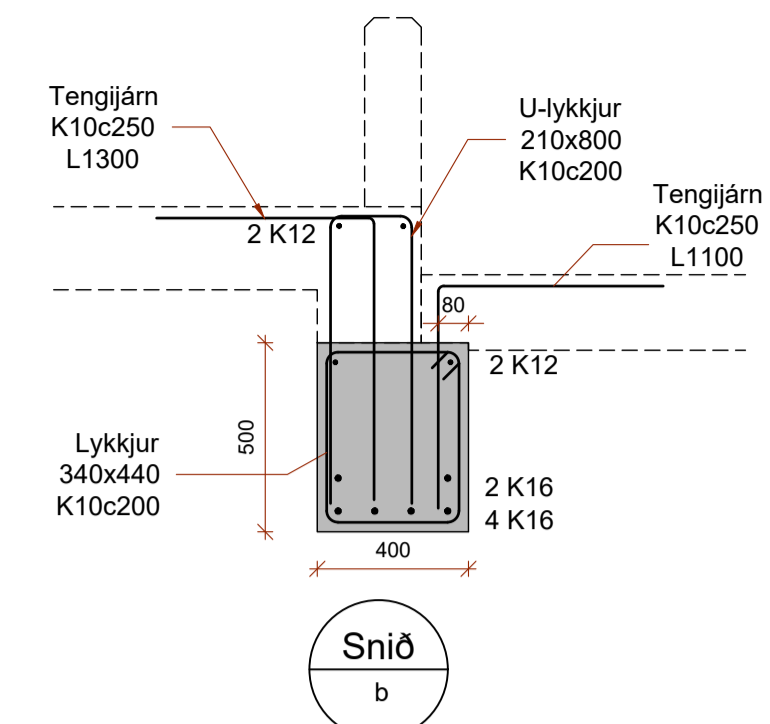
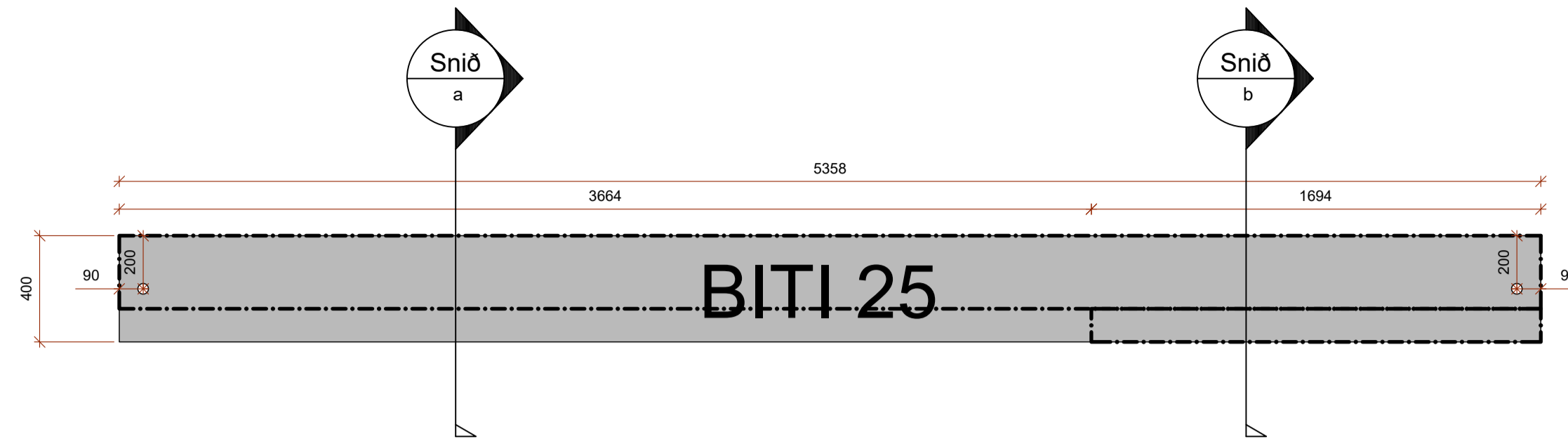
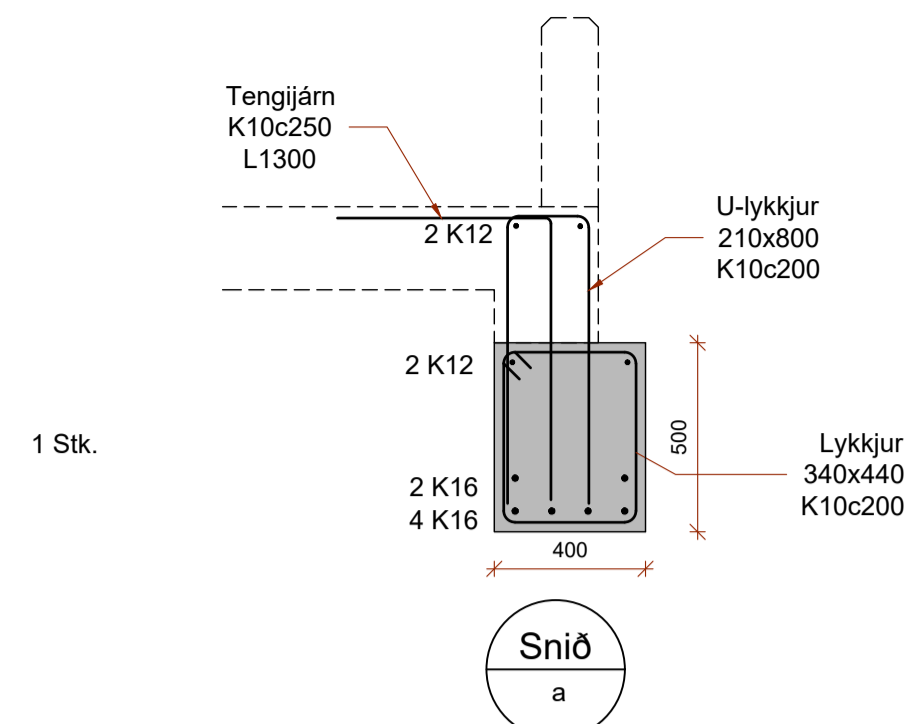
STRIKPUNKTALÍNA Á YFIRBORDI BITA AFMARKAR SVÆÐI ÞAR SEM STEYPUJÁRN KOMA UPP ÚR BITANUM. SJÁ SNIÐ.

ATHUGASEMD:

ATHUGIÐ AÐ BITI 24 ER LENGRI EN MEIRIHLUTI BITANA.



| | |
|---|-----------------------------|
| HÖNNUÐUR | <i>Sigrún U. Sigurðsson</i> |
| HÖNNUNARSTJÓRI | <i>Sigrún U. Sigurðsson</i> |
| EGILSSTAÐAKOT FLÓAHREPPI FJÓS - ANNAR ÁFANGI | |
| SIGURÐUR UNNAR SIGURÐSSON 290772-4279 | VERKFRÆÐINGUR |
| BURÐARVIRKI BURÐARBITAR - SÉRMYNDIR | |
| HANNAÐ/TEIKNAD: SUS/PMB | DAGS: 09.11.2023 |
| Mkv: 1:20 & A1 | TEIKN. NR: B03-5 |



SKÝRINGAR:

STRIKPUNKTALÍNA Á YFIRBORDI BITA AFMARKAR SVÆÐI ÞAR SEM STEYPUJÁRN KOMA UPP ÚR BITANUM. SJÁ SNIÐ.

ATHUGASEMD:

ATHUGIÐ AÐ BITI 27b ÞARF EKKI EINS MARGA K16 Í BOTNIN OG BITI 27 EN AÐ ÖÐRU LEYTI EINS.

--- BITAR
B02 Mkv. 1:20

HÖNNUÐUR *Sigundur U. Sigurdsson*

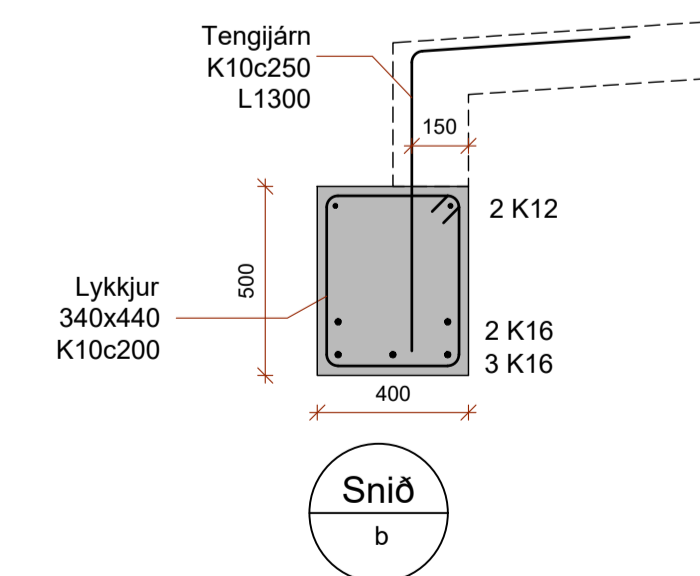
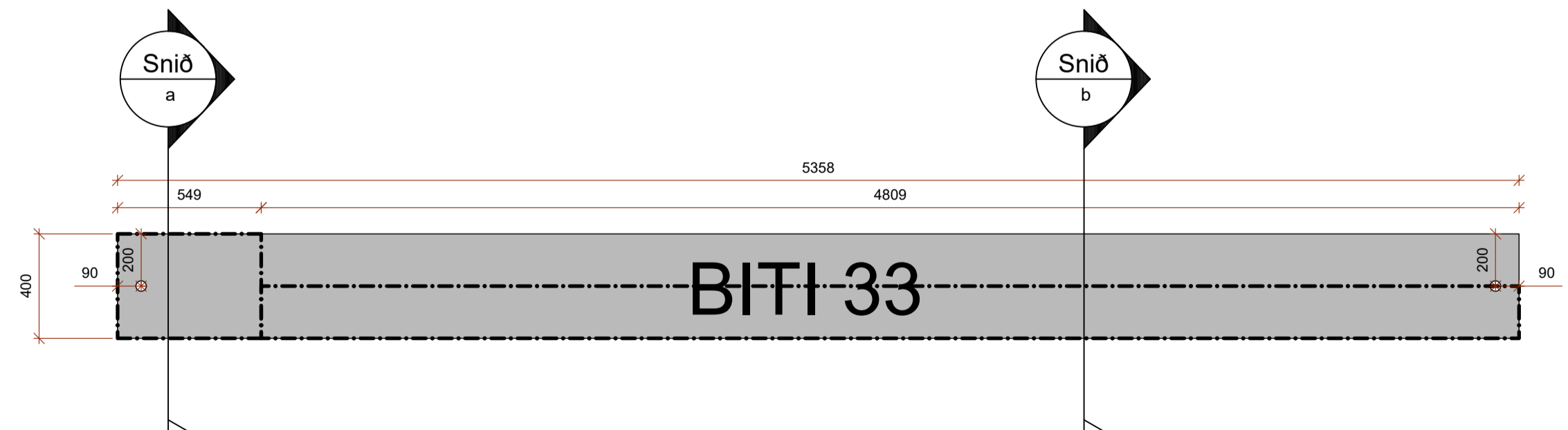
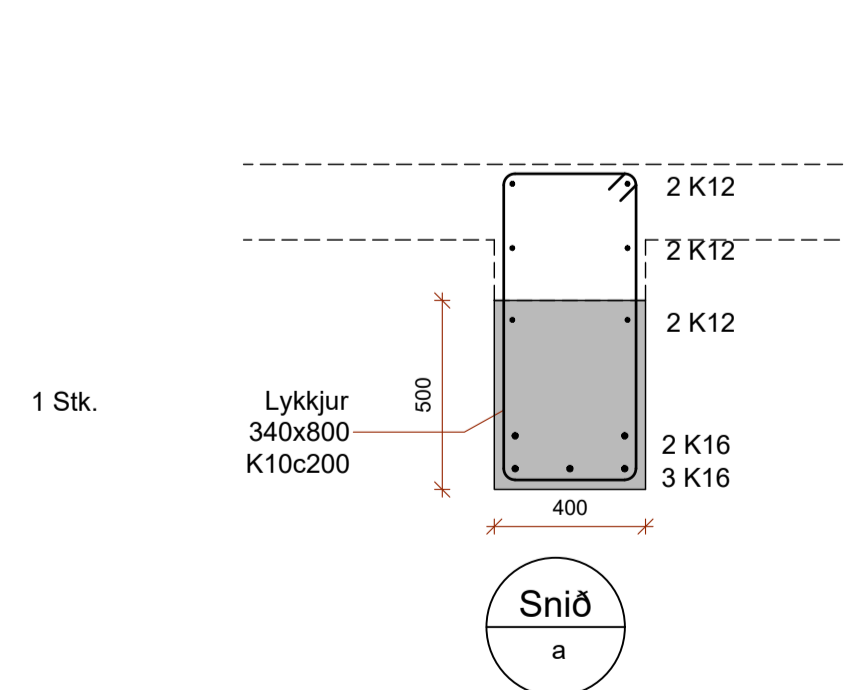
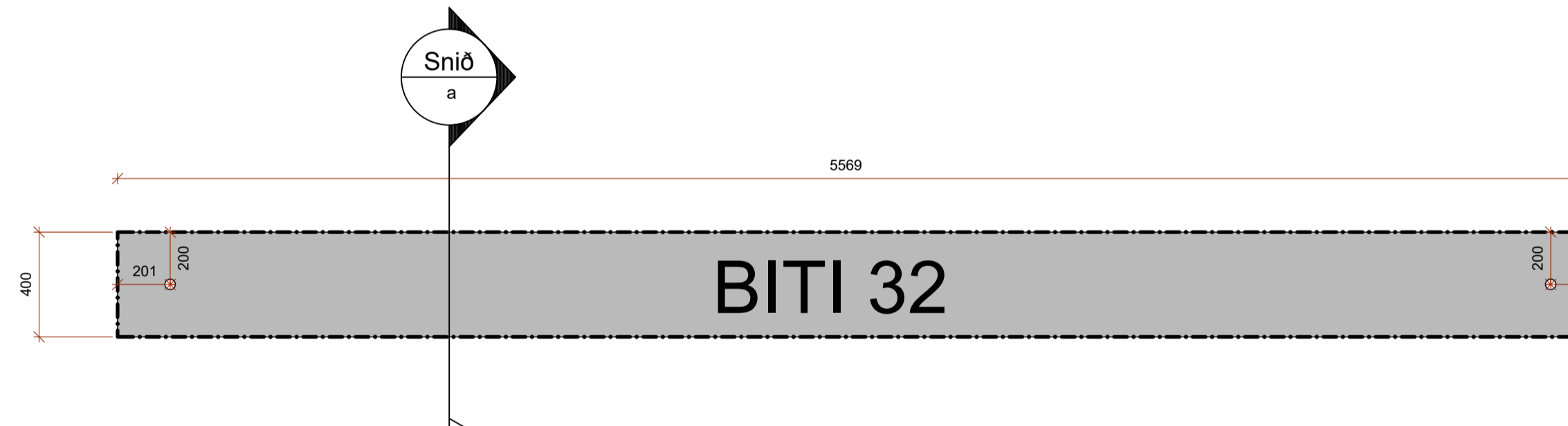
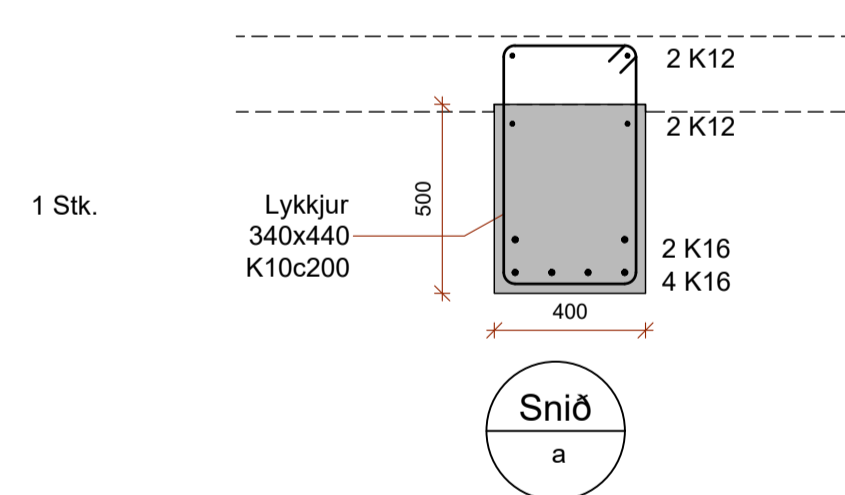
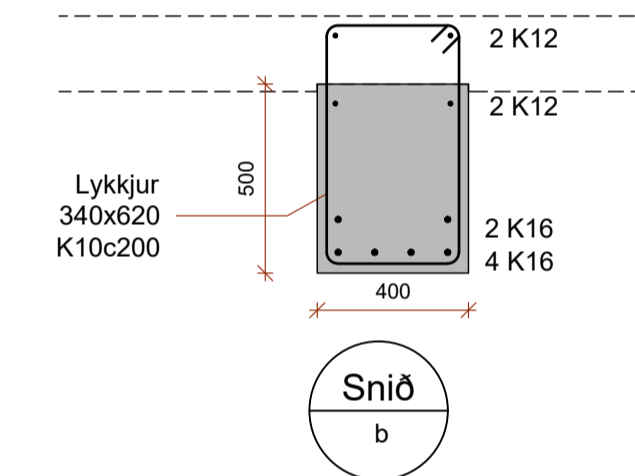
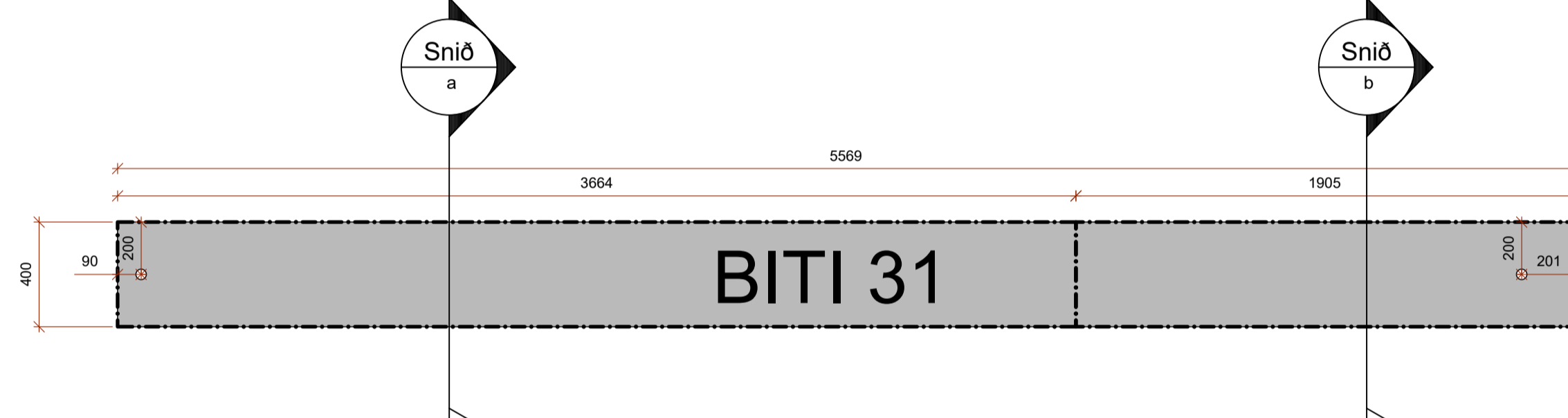
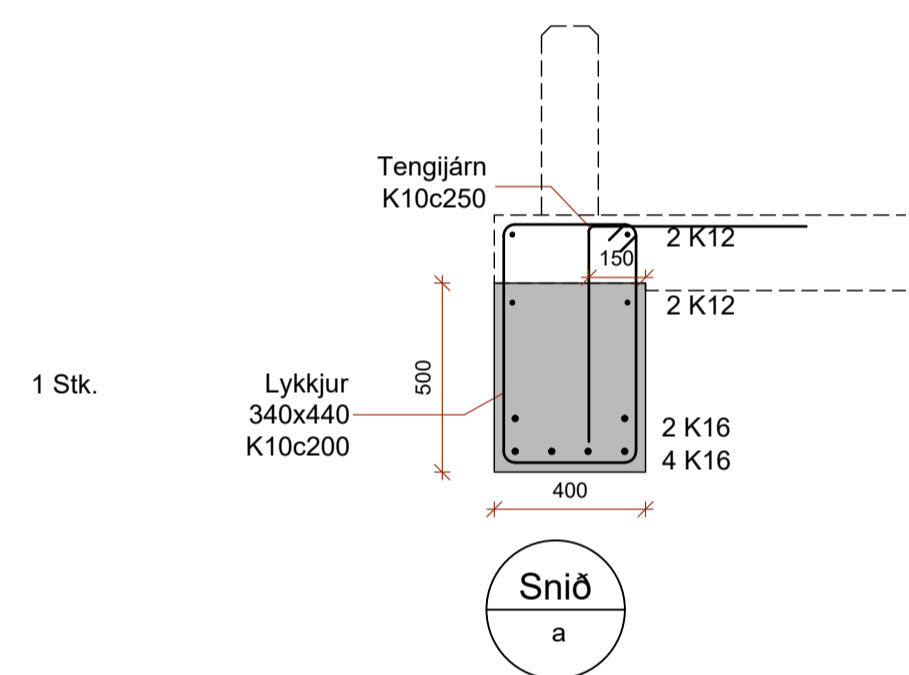
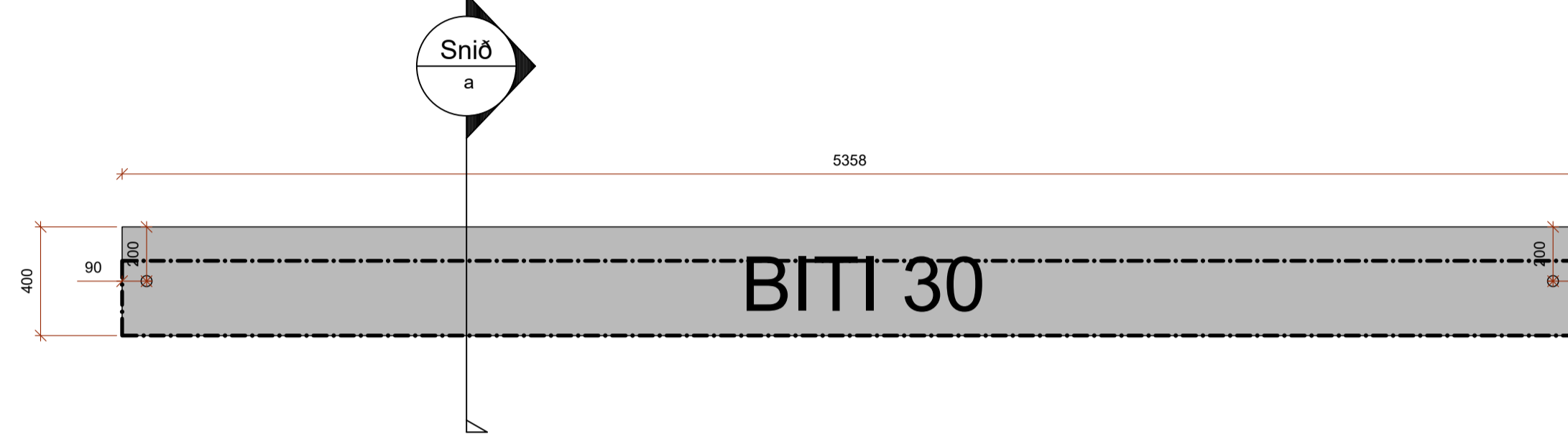
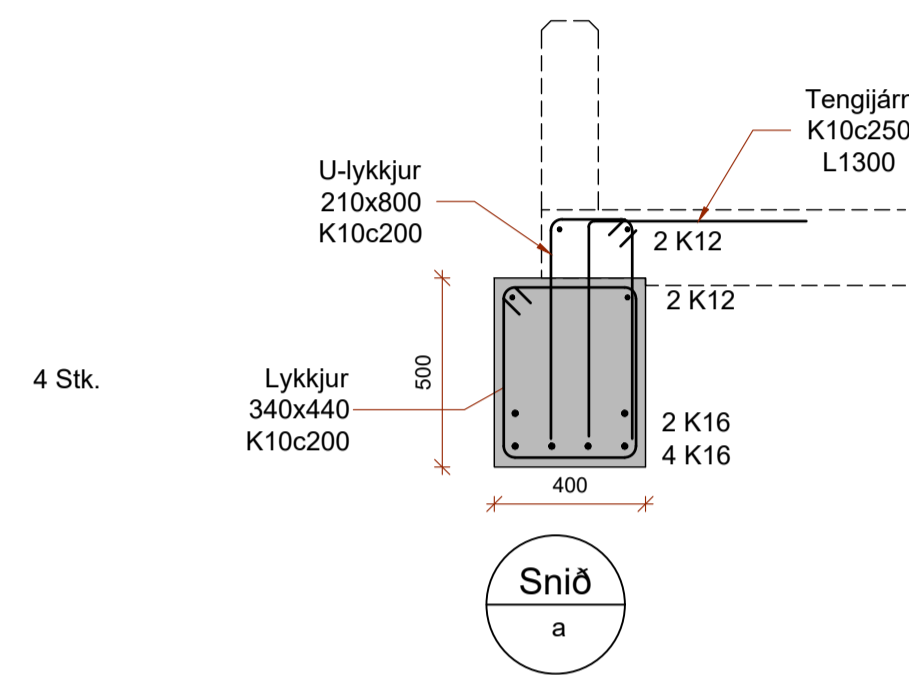
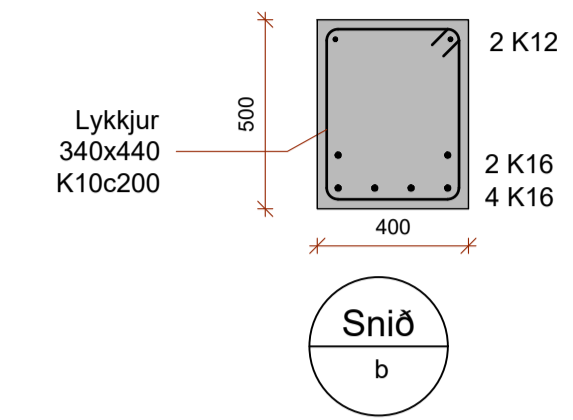
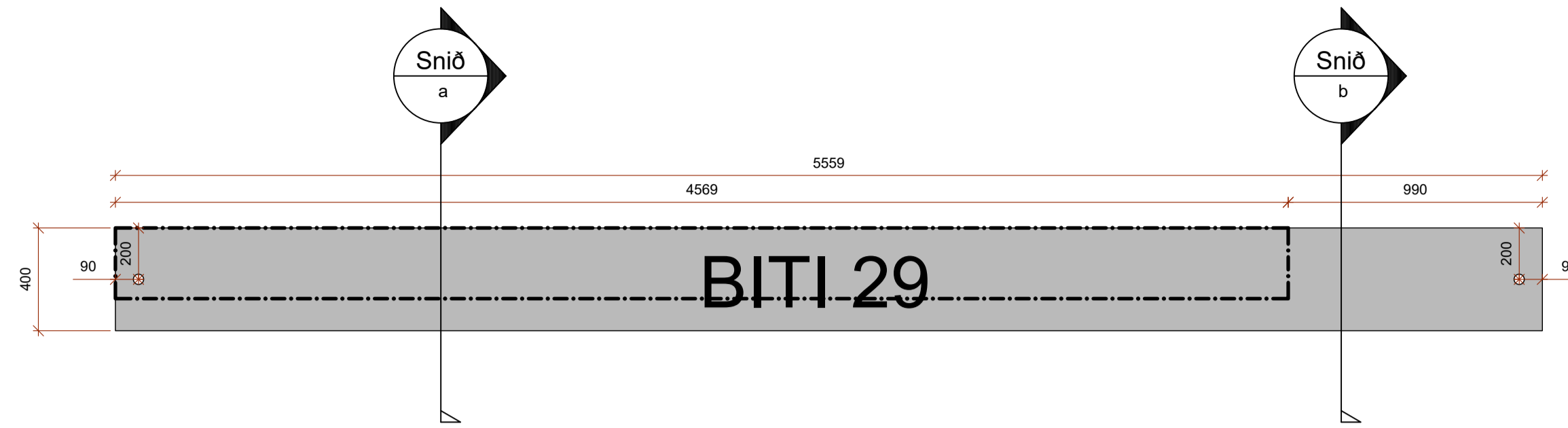
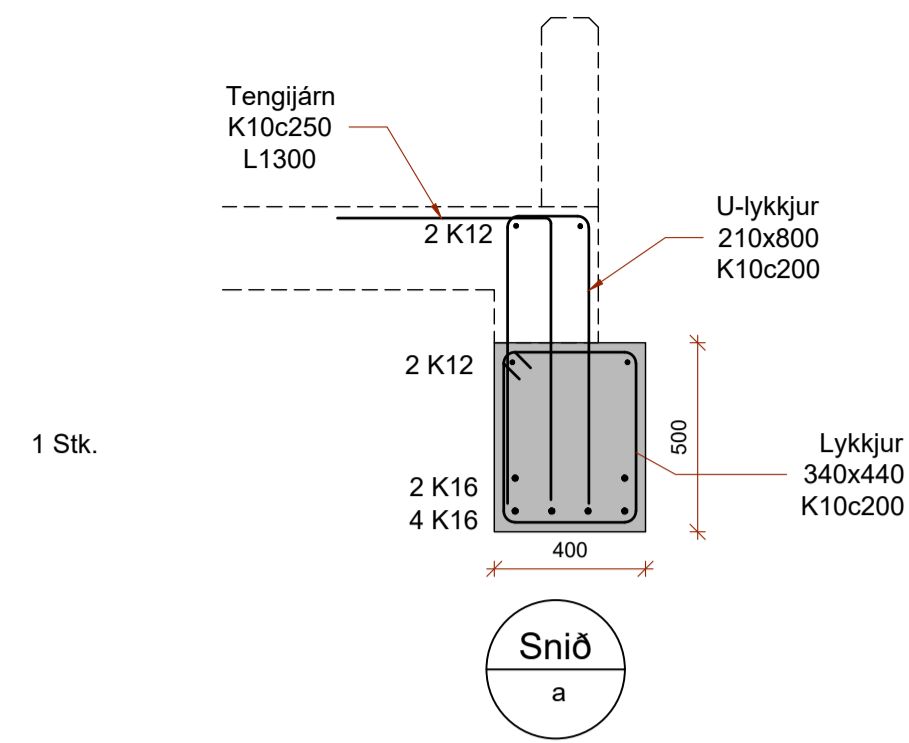
HÖNNUNARSTJÓRI *Sigundur U. Sigurdsson*

EGILSSTAÐAKOT FLÓAHREPPI
FJÓS - ANNAR ÁFANGI

SIGURÐUR UNNAR SIGURDSSON 290772-4279 VERKFRÆÐINGUR

BURÐARVIRKI
BURÐARBITAR - SÉRMYNDIR

HANNAÐ/TEIKNAD: SUS/PMB DAGS: 09.11.2023 Mkv: 1:20 á A1 TEIKN. NR: B03-6



SKÝRINGAR:

STRIKPUNKTALÍNA Á YFIRBORDI BITA AFMARKAR SVÆÐI ÞAR SEM STEYPUJÁRN KOMA UPP ÚR BITANUM. SJÁ SNIÐ.

ATHUGASEMD:

ATHUGIÐ AÐ BITAR 29, 31 OG 32 ERU LENGRI EN MEIRIHLUTI BITANA OG EKKI JAFN LANGIR.

--- BITAR
B02 Mkv. 1:20

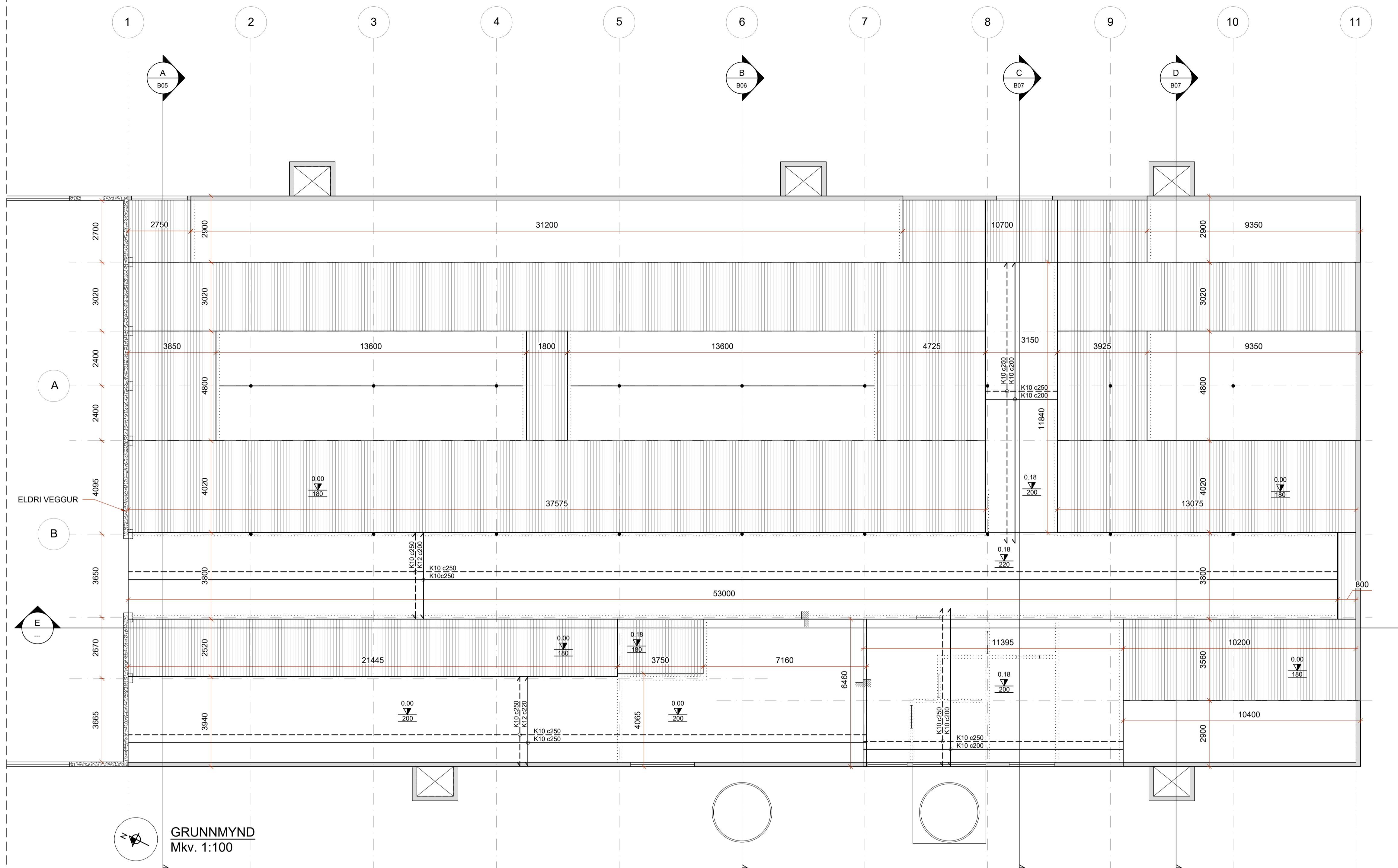
HÖNNUÐUR *Sigundur U. Sigurdsson*
HÖNNUNARSTJÓRI *Sigundur U. Sigurdsson*

**EGILSSTAÐAKOT FLÓAHREPPI
FJÓS - ANNAR ÁFANGI**

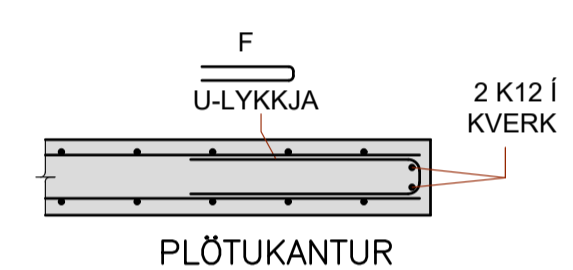
SIGURÐUR UNNAR SIGURDSSON 290772-4279 VERKFRÆÐINGUR

BURÐARVIRKI
BURÐARBITAR - SÉRMYNDIR

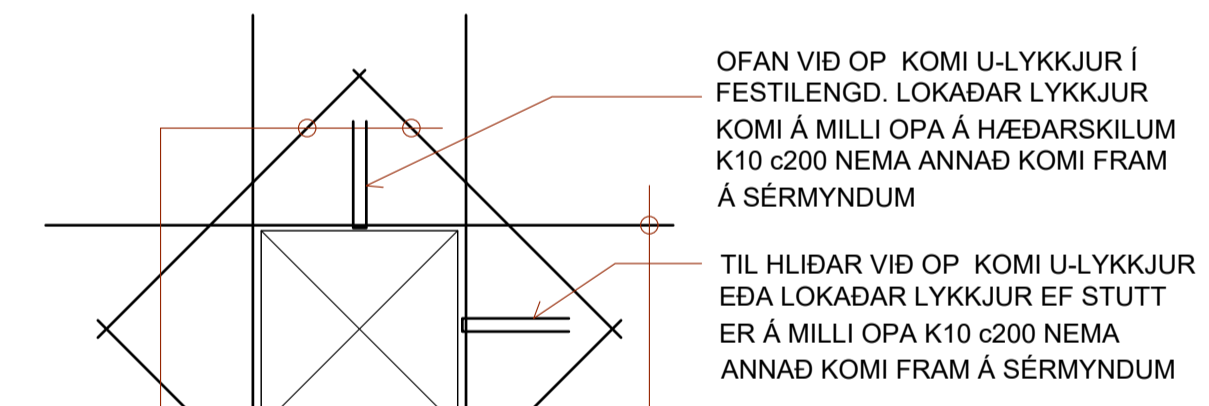
HANNAÐ/TEIKNAD: SUS/PMB DAGS: 09.11.2023 Mkv: 1:20 & A1 TEIKN. NR: B03-7



- SKÝRINGAR:**
- TÁKNAR JÁRN ALMENNT EDA Í NEDRA YFIRBORDI PLÖTU OG Í FJÆRYFIRBORDI VEGGJAR
 - TÁKNAR JÁRN Í EFRA YFIRBORDI PLÖTU OG Í NÆRYFIRBORDI VEGGJAR
 - TÁKNAR JÁRN NÆST YFIRBORDI STEYPU
 - STANGIR d = 20mm, LENGD 6000mm MIDJUBIL 200mm DREIFT YFIR MERKT SVÆÐI.
 - B MERKIR GAT Í PLÖTU STÆRÐ Amm x Bmm
 - A MERKIR LAGNIR AF EFRU HÆÐ (Sjá lagnateikningar)
 - MERKIR STALLUR Í PLÖTU



PLÖTUKANTUR ALMENNT DEILI



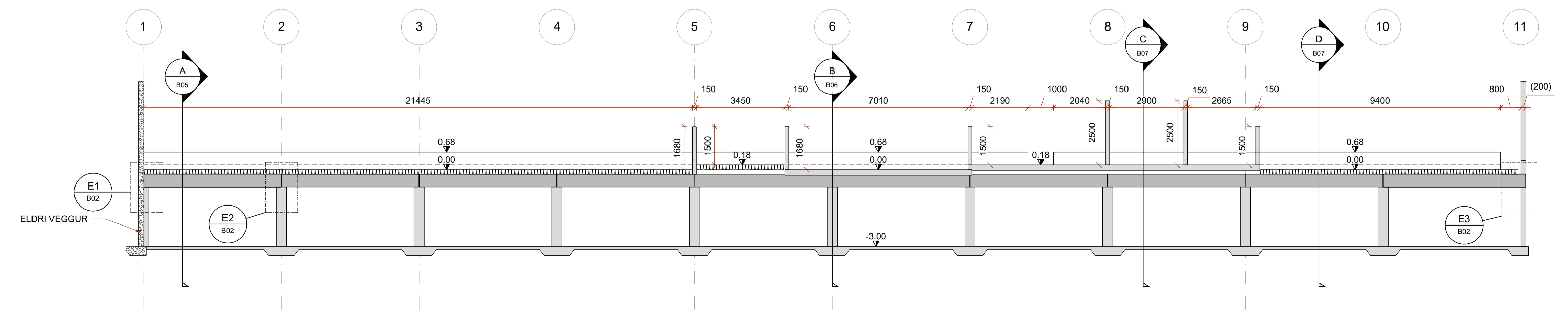
OFAN VÍÐ OP KOMI U-LYKKJUR Í FESTILENGD. LOKADAR LYKKJUR KOMI Á MILLI OPA Á HÆÐARSKILUM K10 c200 NEMA ANNAD KOMI FRAM Á SÉRMYNDUM

TIL HLIÐAR VÍÐ OP KOMI U-LYKKJUR EDA LOKADAR LYKKJUR EF STUTT ER Á MILLI OPA K10 c200 NEMA ANNAD KOMI FRAM Á SÉRMYNDUM

2 K12 KOMI HORNRETT Á HORNALÍNU OG NÁI FESTILENGD ÚT FYRIR HORN

2 K12 KOMI Í ALLAR BRÚNIR OG NÁI FESTILENGD ÚT FYRIR GAT

ALMENNT UM FRÁGANG JÁRNA Í KRING UM OP Í VEGG



HÖNNUDUR *Sigurður U. Sigurðsson*

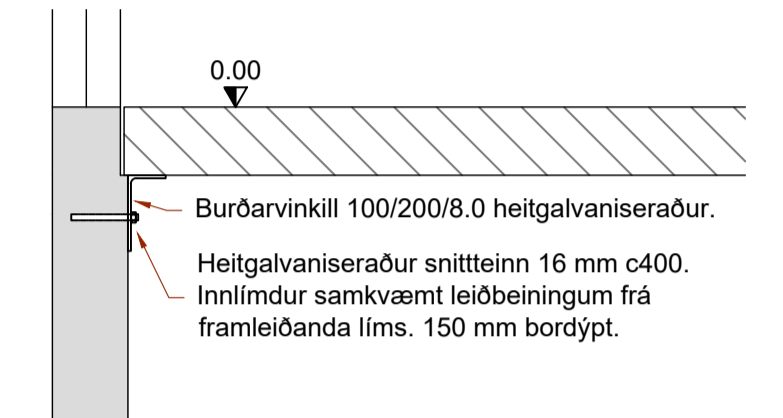
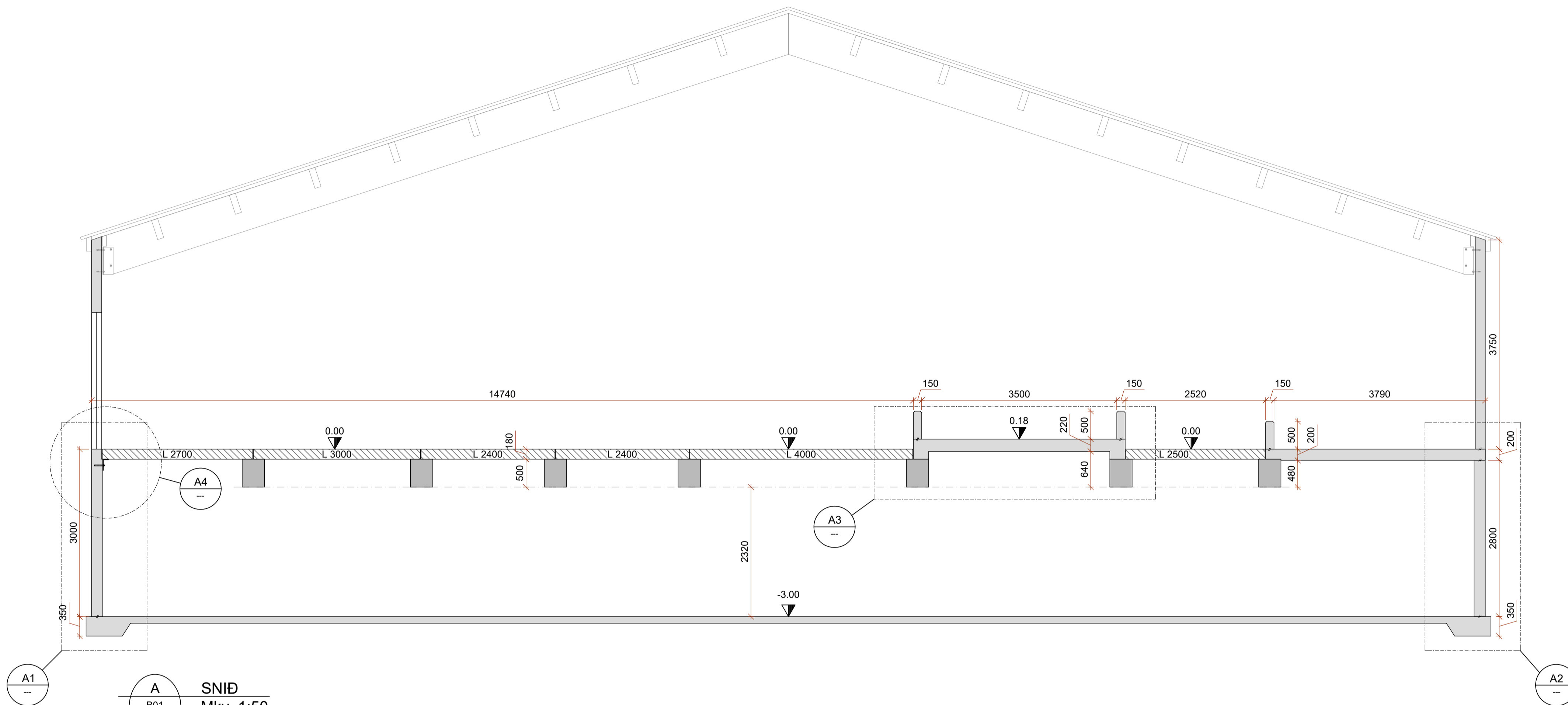
HÖNNUNARSTJÓRI *Sigurður U. Sigurðsson*

**EGILSSTAÐAKOT FLÓAHREPPI
FJÓS - ANNAR ÁFANGI**

SIGURÐUR UNNAR SIGURÐSSON 290772-4279 VERKFRÆÐINGUR

BURÐARVIRKI
GRUNNMYND JARÐHÆÐAR

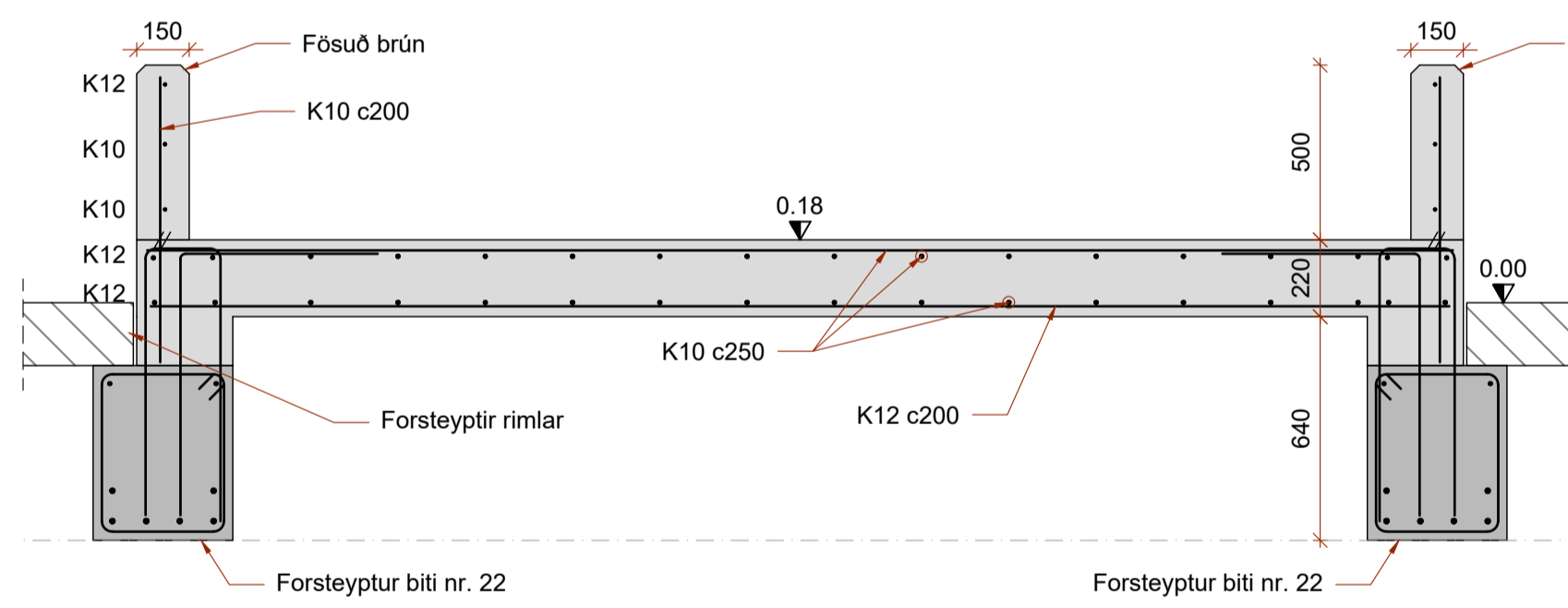
HANNAD/TEIKNAD: SUS/PMB DAGS: 09.11.2023 Mkv: 1:100 & A1 TEIKN. NR: B04



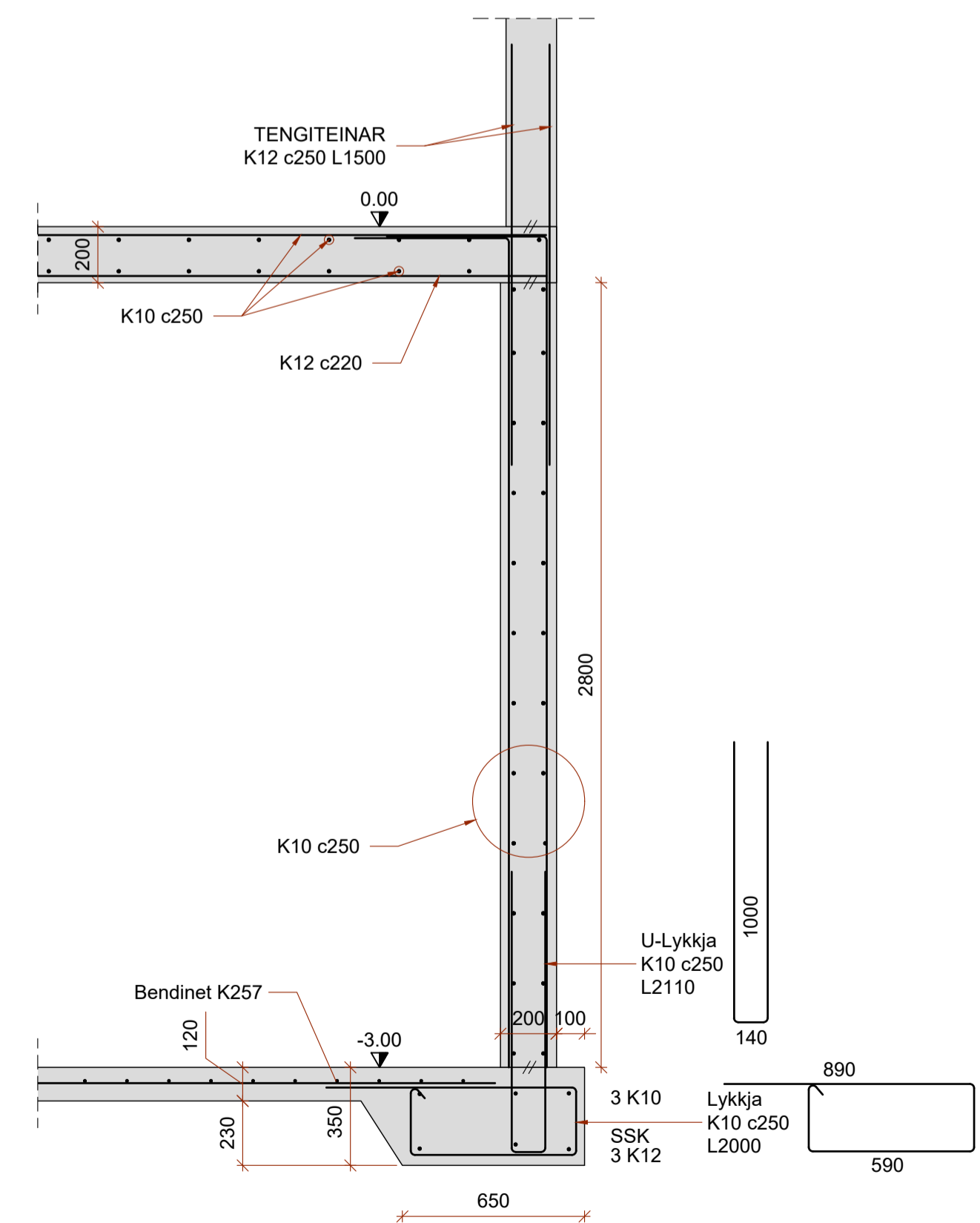
A4 SÉRMYND BURÐARVINKILL
---B07 Mkv. 1:20

A1 SNID
--- Mkv. 1:50

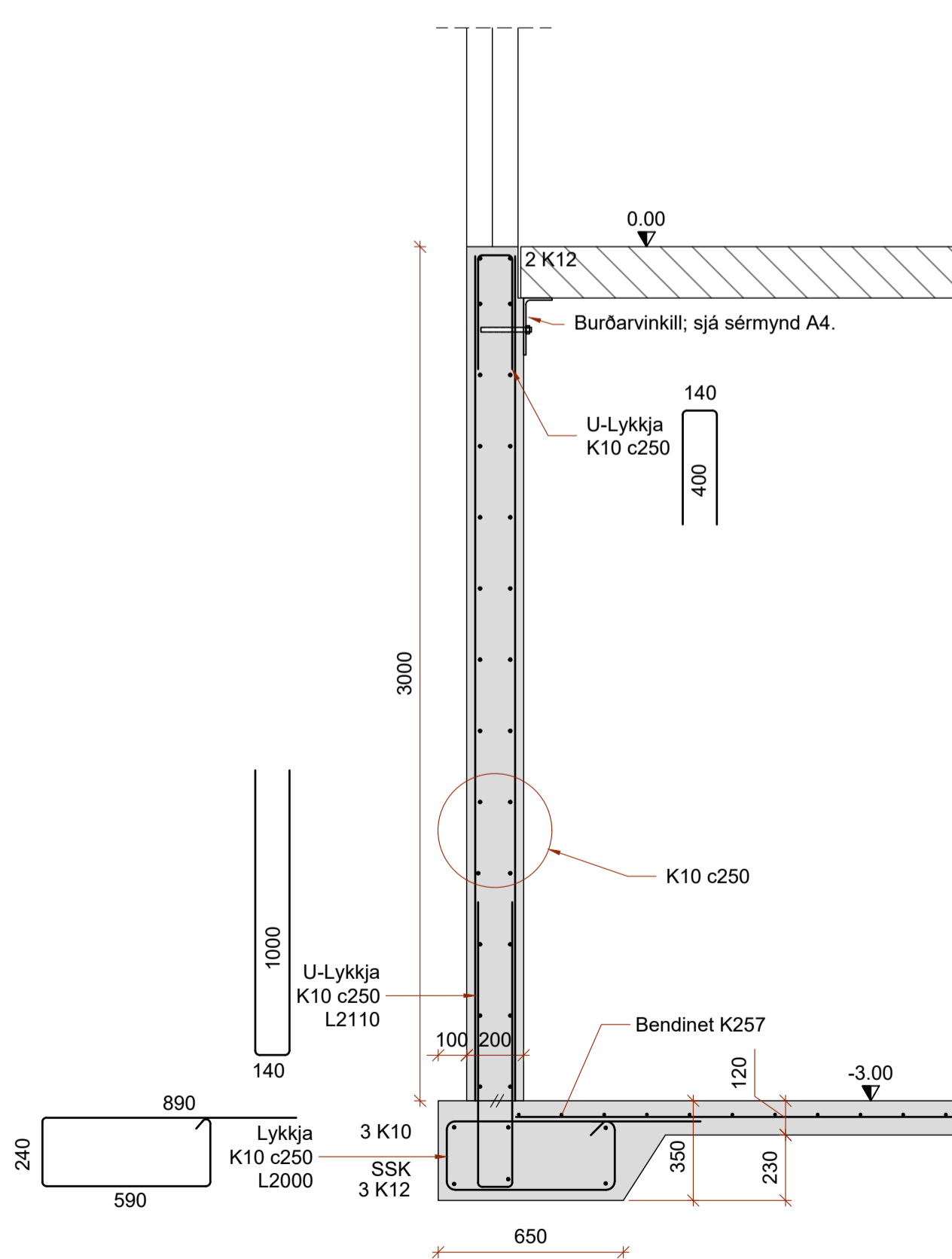
A SNID
B01
B02
B04 Mkv. 1:50



A3 SNID
--- Mkv. 1:20

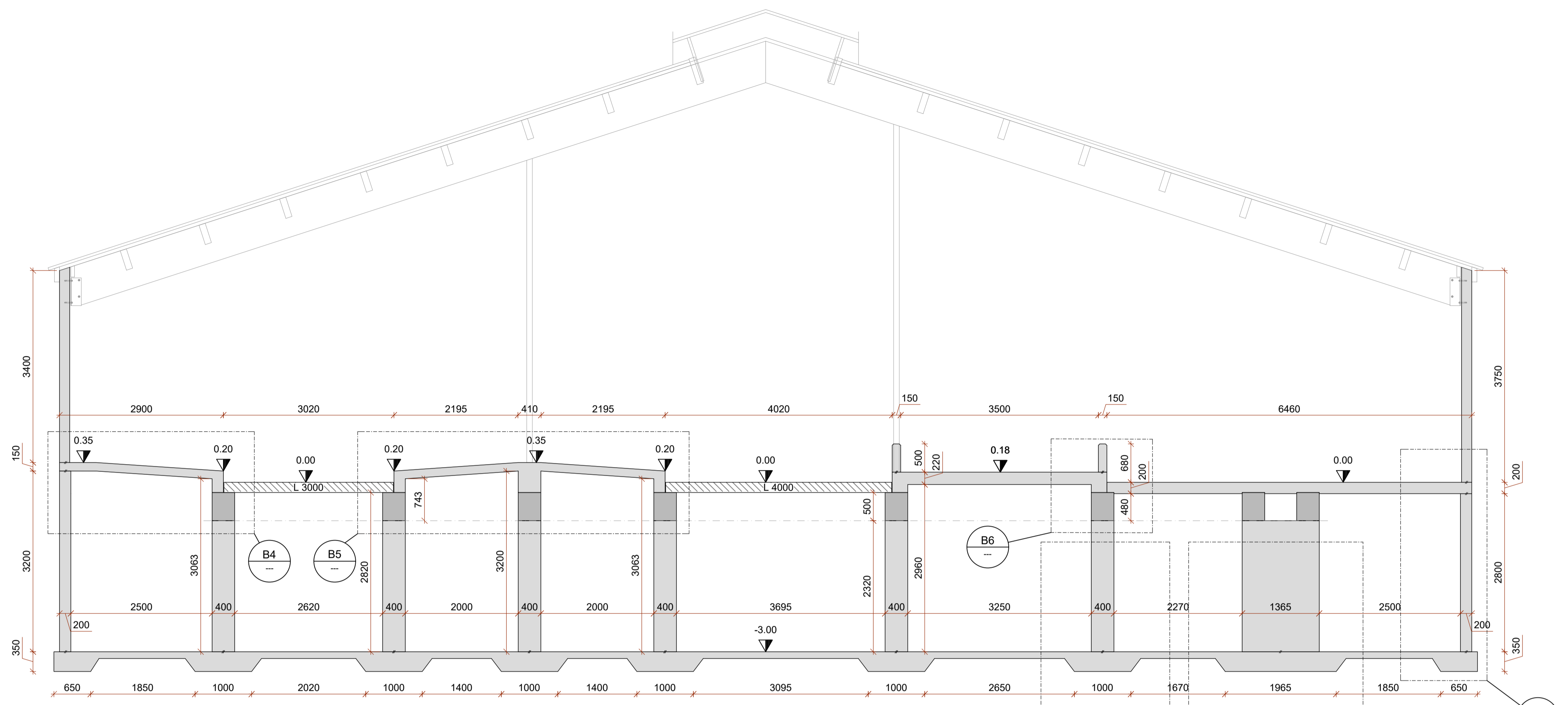


A2 SNID
--- Mkv. 1:20



A1 SNID
--- Mkv. 1:20

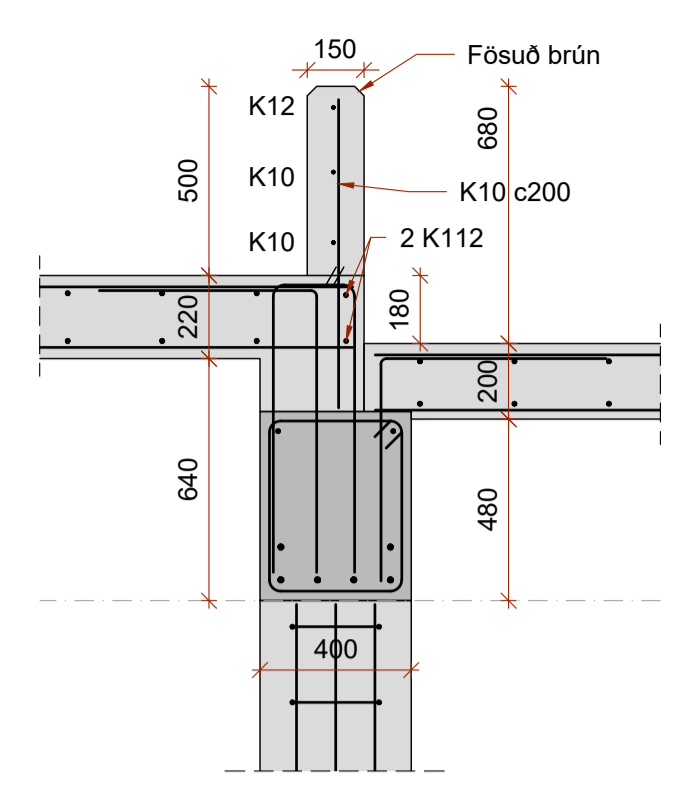
| | |
|---|-----------------------------|
| HÖNNUÐUR | <i>Sigrún U. Sigurðsson</i> |
| HÖNNUNARSTJÓRI | <i>Sigrún U. Sigurðsson</i> |
| EGILSSTAÐAKOT FLÓAHREPPI FJÓS - ANNAR ÁFANGI | |
| SIGURÐUR UNNAR SIGURÐSSON 290772-4279 | VERKFRÆÐINGUR |
| BURÐARVIRKI SÉRMYNDIR | |
| HANNAÐ/TEIKNAD: SUS/PMB | DAGS: 09.11.2023 |
| Mkv: 1:50 og 1:20 á A1 | TEIKN. NR: B05 |



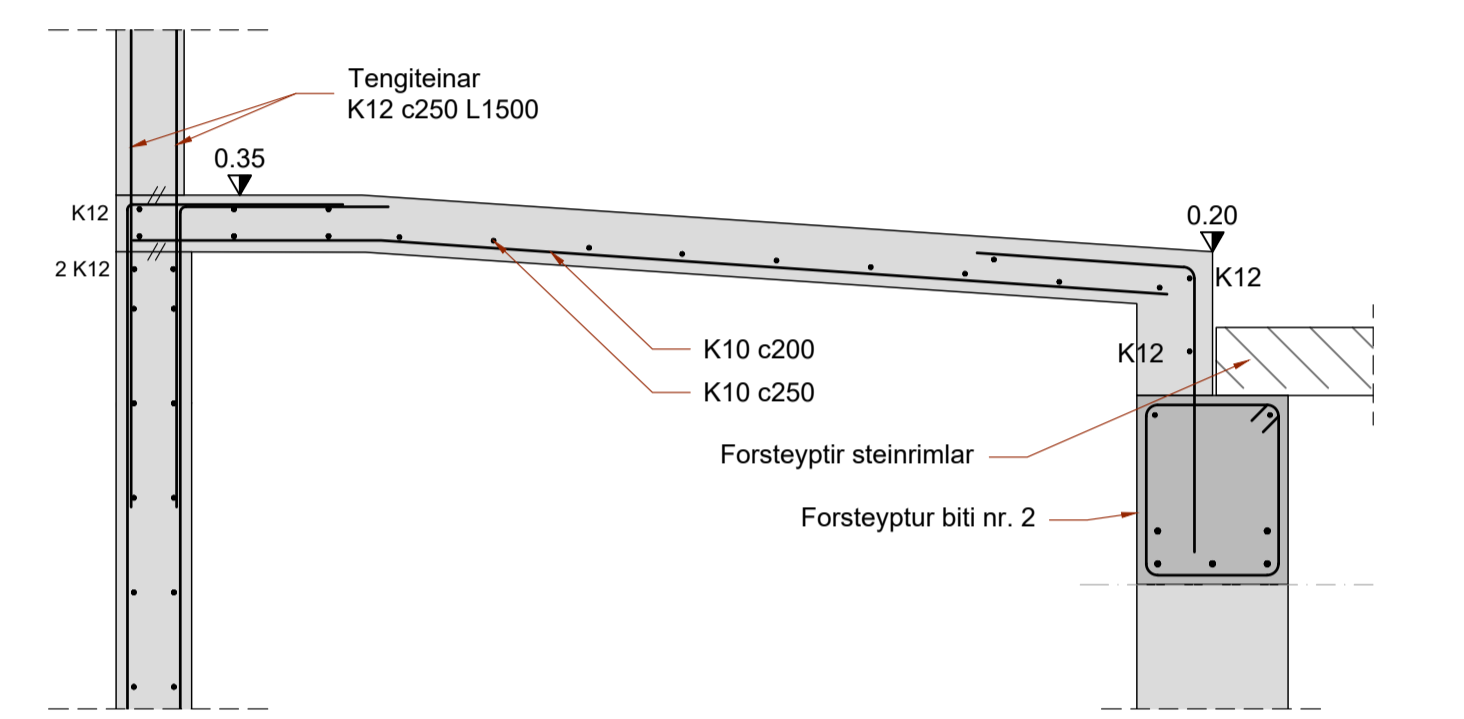
B SNID
B01 B02 B04
Mkv. 1:50

B1

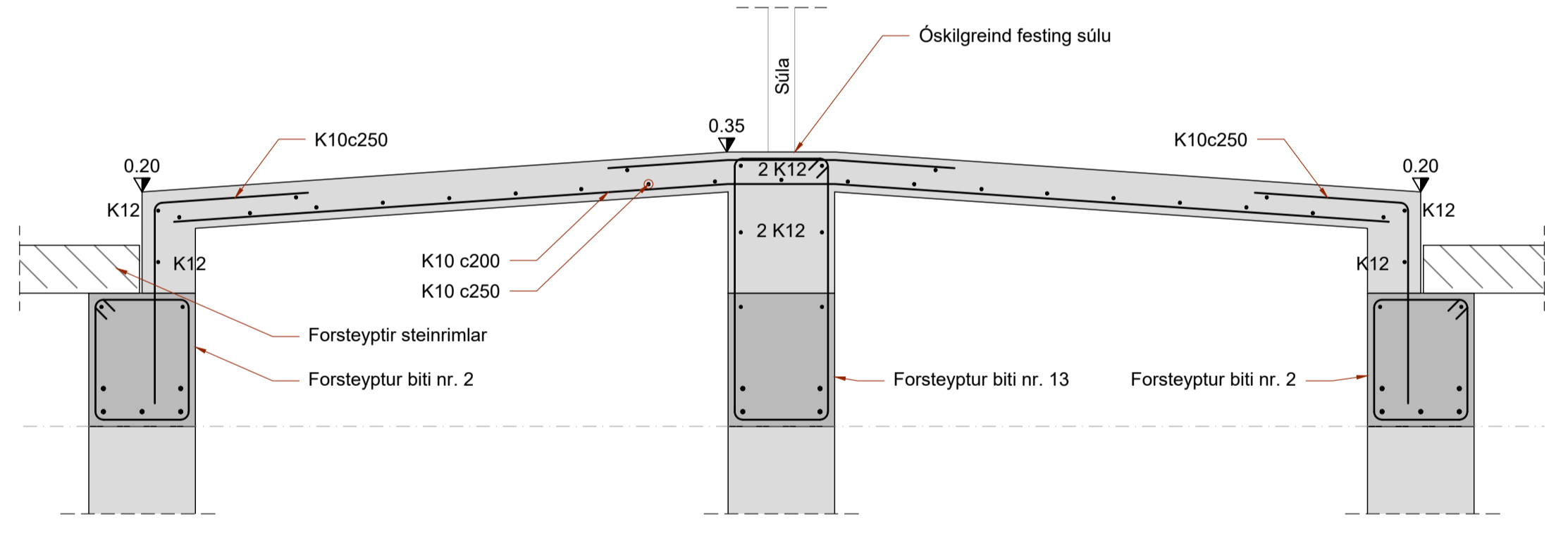
B2



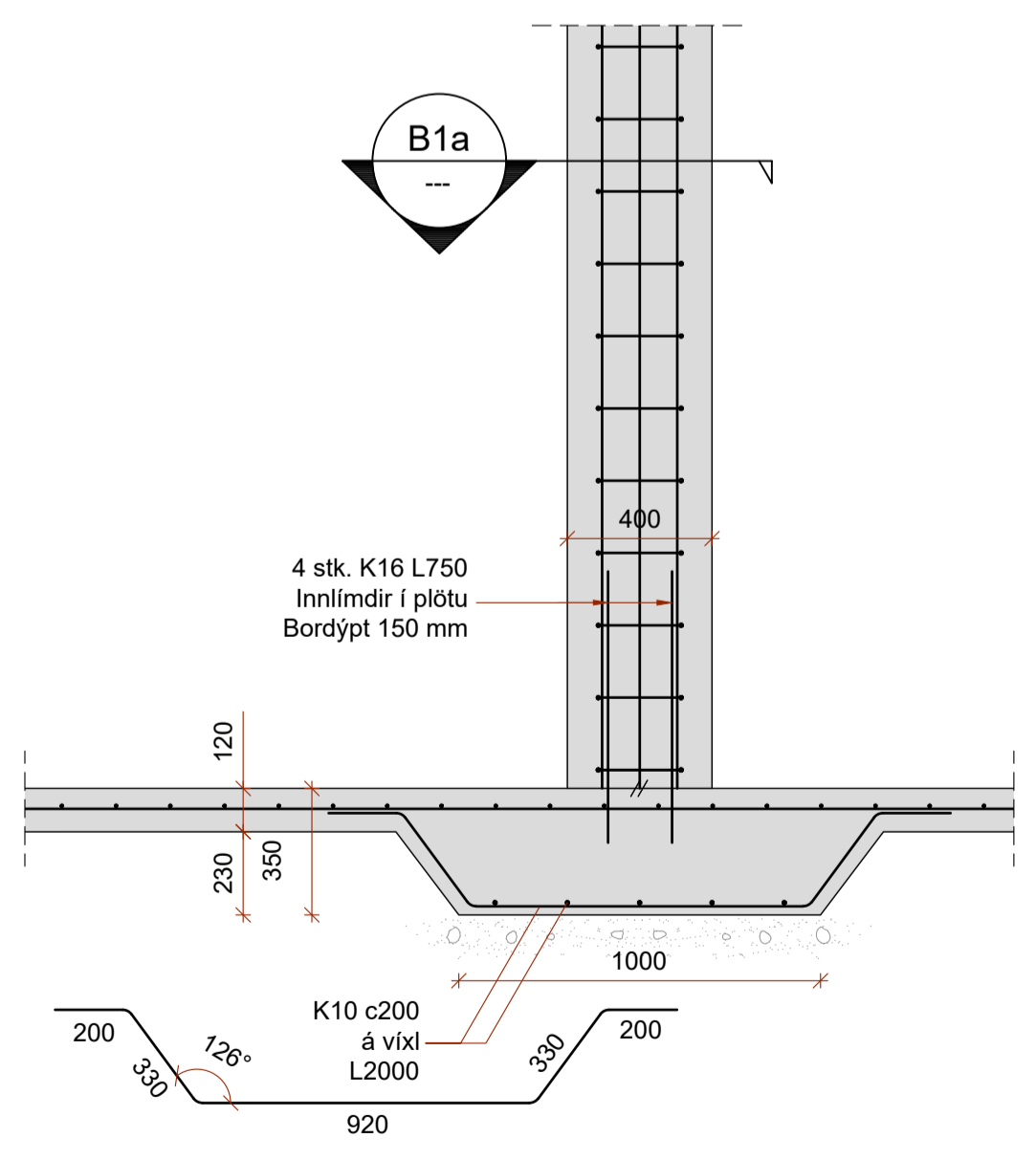
B6 SNID
Mkv. 1:20



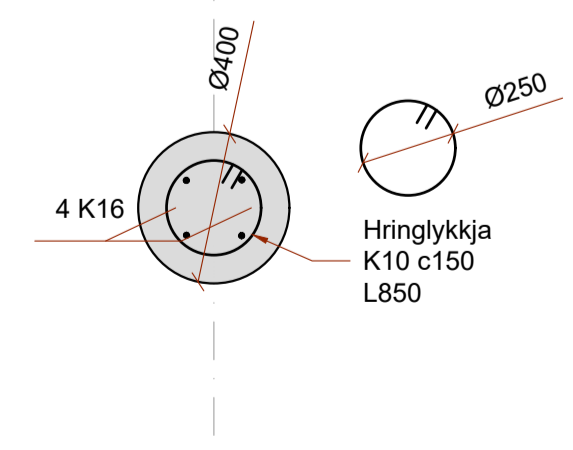
B4 SNID
Mkv. 1:20



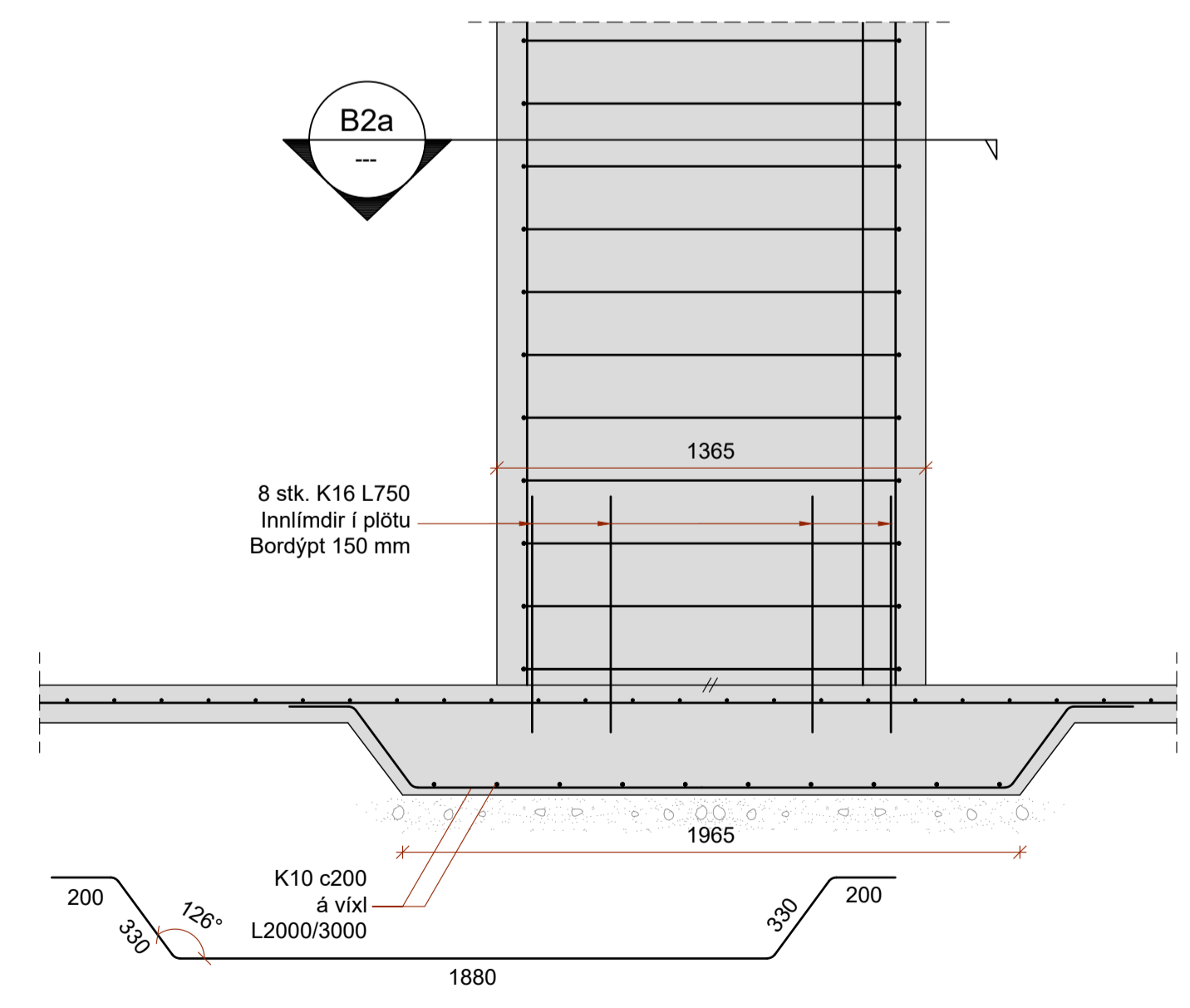
B5 SNID
Mkv. 1:20



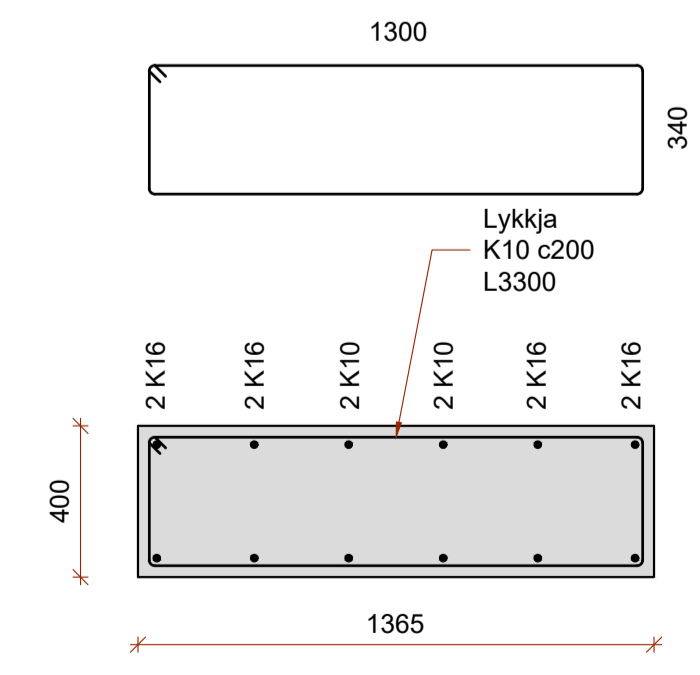
B1 SNID
Mkv. 1:20



B1a SNID
Mkv. 1:20



B2 SNID
Mkv. 1:20



B2a SNID
Mkv. 1:20

HÖNNUÐUR *Sigurður U. Sigurðsson*

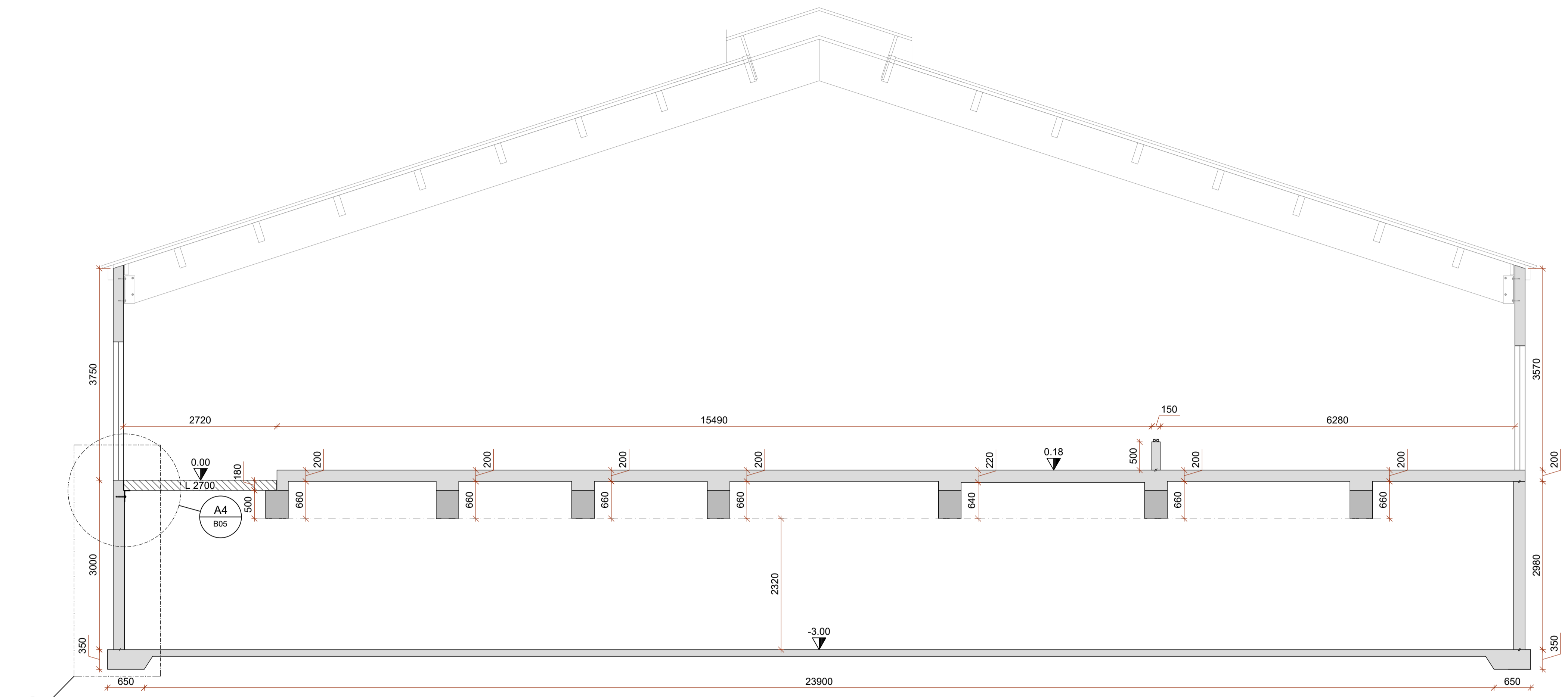
HÖNNUNARSTJÓRI *Sigurður U. Sigurðsson*

**EGILSSTAÐAKOT FLÓAHREPPI
FJÓS - ANNAR ÁFANGI**

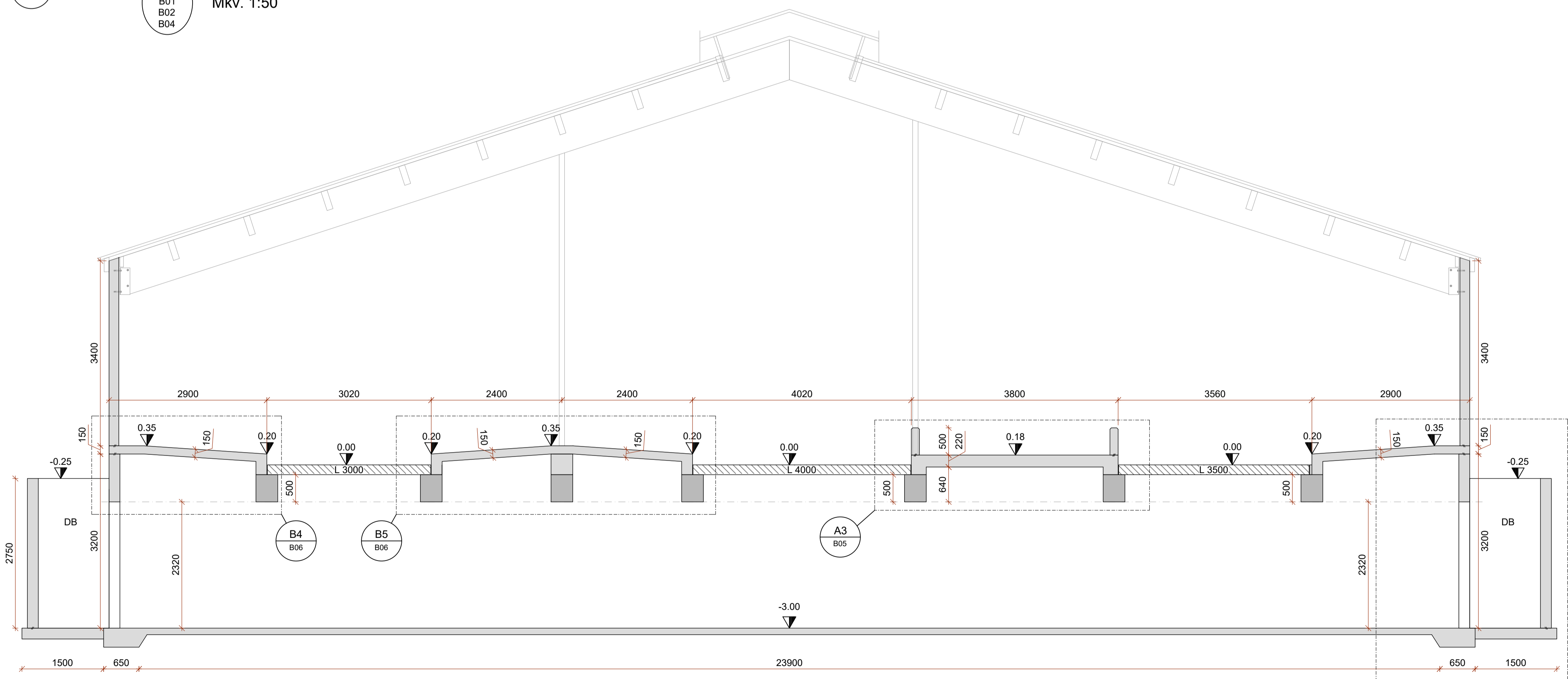
SIGURÐUR UNNAR SIGURÐSSON 290772-4279 VERKFRÆÐINGUR

BURÐARVIRKI
SÉRMYNDIR

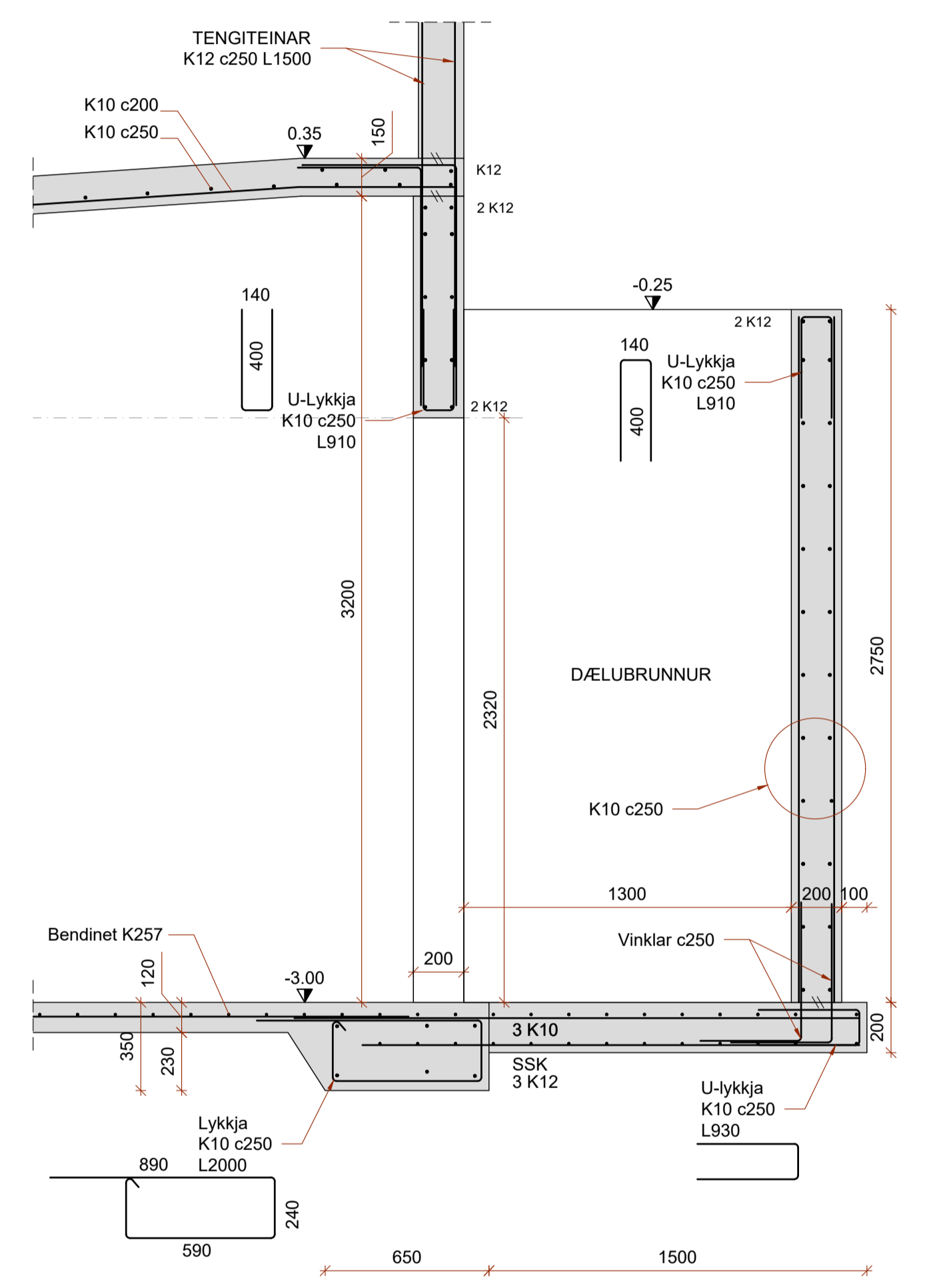
HANNAÐ/TEIKNAD: SUS/PMB DAGS: 09.11.2023 Mkv: 1:50 og 1:20 á A1 TEIKN. NR: **B06**



C SNID
B01
B02
B04
Mkv. 1:50



D SNID
B01
B02
B04
Mkv. 1:50



D1 SNID
Mkv. 1:20

| | |
|---|-------------------------------|
| HÖNNUÐUR | <i>Sigundur U. Sigurdsson</i> |
| HÖNNUNARSTJÓRI | <i>Sigundur U. Sigurdsson</i> |
| EGILSSTAÐAKOT FLÓAHREPPI FJÓS - ANNAR ÁFANGI | |
| SIGURÐUR UNNAR SIGURDSSON 290772-4279 | VERKFRÆÐINGUR |
| BURÐARVIRKI SÉRMYNDIR | |
| HANNAÐ/TEIKNAD: SUS/PMB | DAGS: 09.11.2023 |
| Mkv: 1:50 og 1:20 á A1 | TEIKN. NR: B07 |