

Porositës :

BASHKIA MALESI E MADHE

Kryetari :

TONIN MARINAJ

PROJEKTOI

"NOVATECH STUDIO "SHPK



ADMIN. ING. EMIL NOVA

Grupi projektimit:

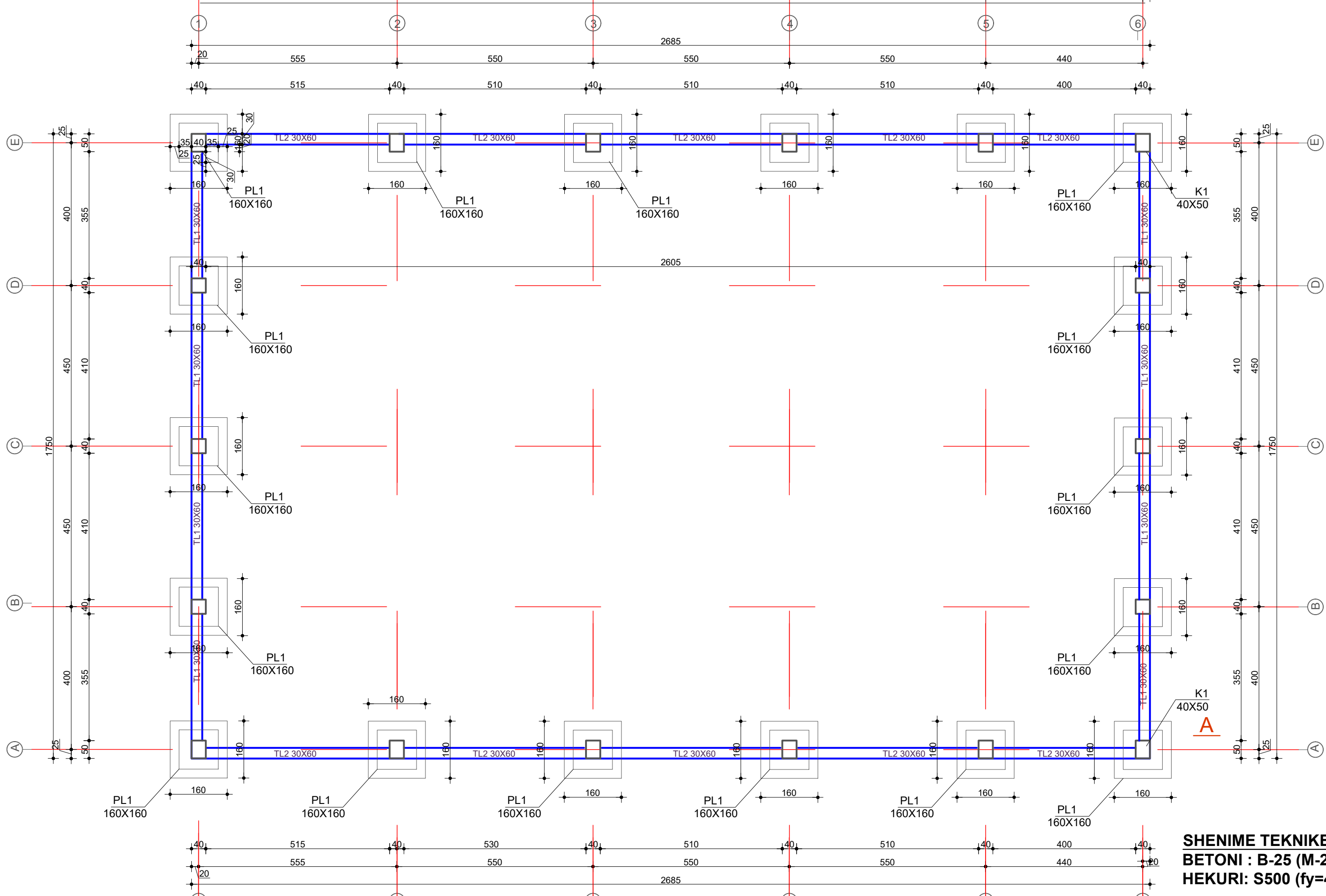
ING. NDERTIMI	Mimoza TOMCO
ARKITEKT	Gerta KOLIQI
ING. HIDROTEKNIK	Kostandin NOVA
ING. HIDROTEKNIK	Klodjan NDOJ
ING. GJEOLOGJIK	Antonela BAZHDARI
ING. MEKANIK	Nikollaq DOKU
ING. ELEKTRIK	Marketin SHLLAKU
ING. NDERTIMI	Petrika DOKU

**" NDERTIM I PALESTRES SE RE, RIKONSTRUKSION I
GODINES SE SHKOLLES DHE AMBIENTEVE TE
JASHTME, SHKOLLA E MESME DHE 9-VJECARE
GRUEMIRE"**

PROJEKTI KONSTRUKTIV I PALESTRES

**PROJEKT-ZBATIMI
SHTATOR 2023**

PLANI I PIKETIMIT TE PLINTAVE NE KUOTEN -1.70 m SHK 1:150



SHENIME TEKNIKE:
BETONI : B-25 (M-250)
HEKURI: S500 (fy=4400 k)

PROJEKTOI
 "NOVATECH STUDIO" SHPK

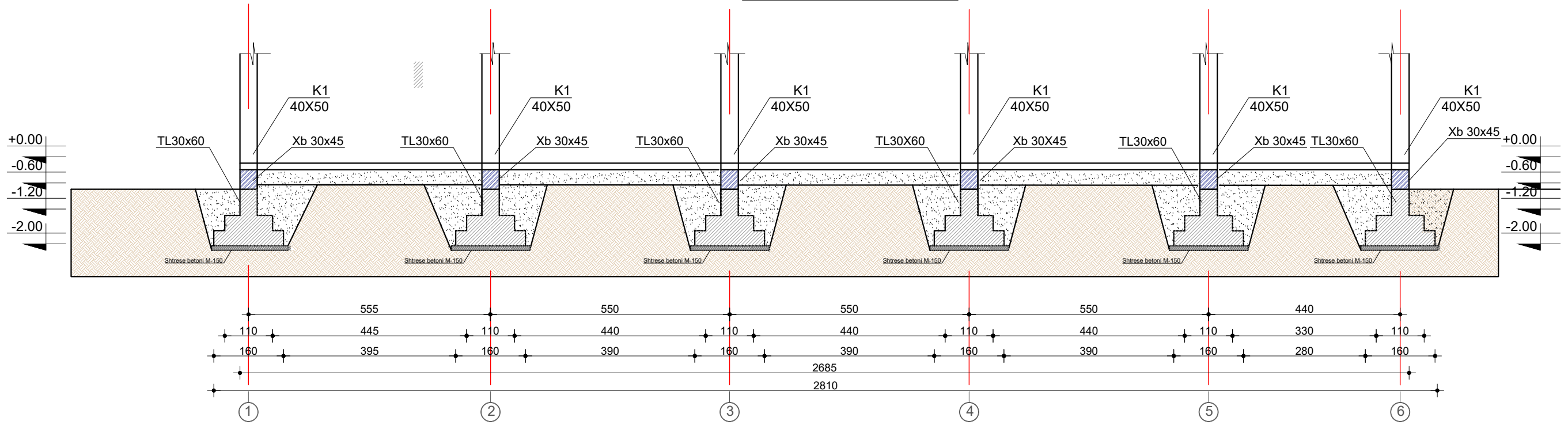
 ADMIN. ING. EMIL NOVA

"NDERTIM I PALESTRES SE RE, RIKONSTRUKSION I GODINES SE SHKOLLES
 DHE AMBIENTEVE TE JASHTME, SHKOLLA E MESME DHE 9-VJECARE GRUEMIRE"
 POROSITESI: BASHKIA MALESIA E MADHE

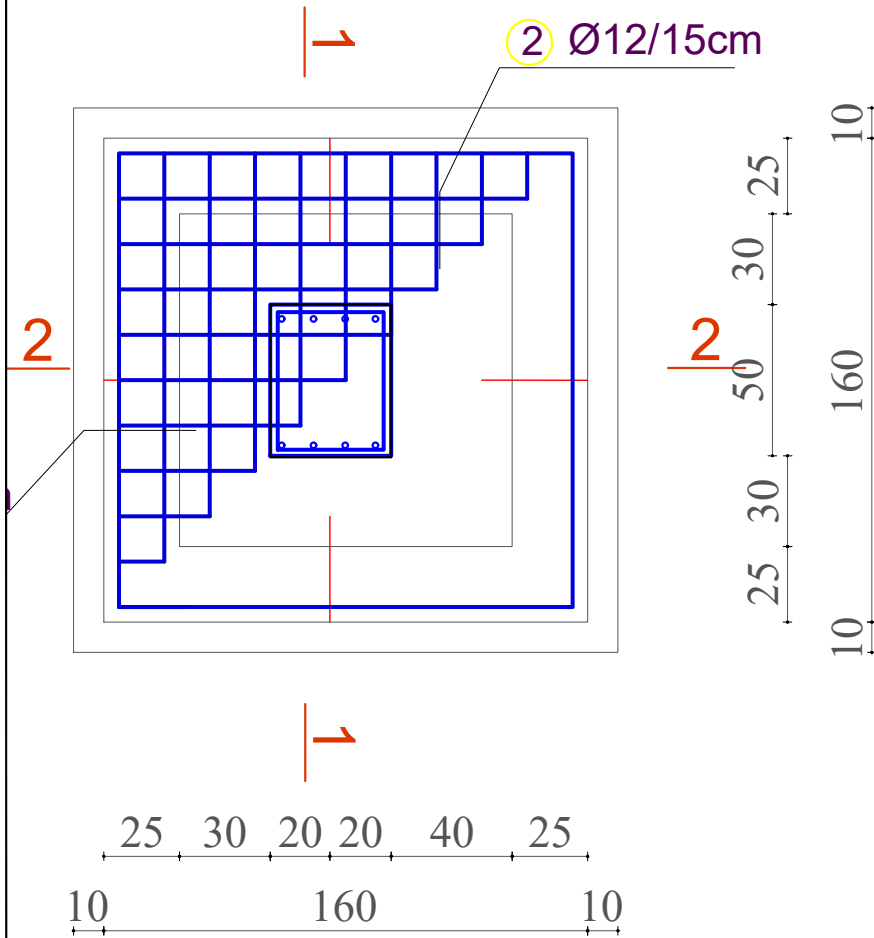
Grupi projektimit:
 ING. NDERTIMI: Mimoza TOMCO
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 ING. GJEOLOGJIK: Klodian NDOJ
 ING. MEKANIK: Antonela BAZHDARI
 ING. ELEKTRIK: Nikollaq DOKU
 Marketin SHLLAKU

EMRI I FLETES:
 PLANI I PLINTAVE NE KUOTEN -1.70 m
 SHTATOR 2023 SHKALLA 1:100 Nr. i fletes K. 01

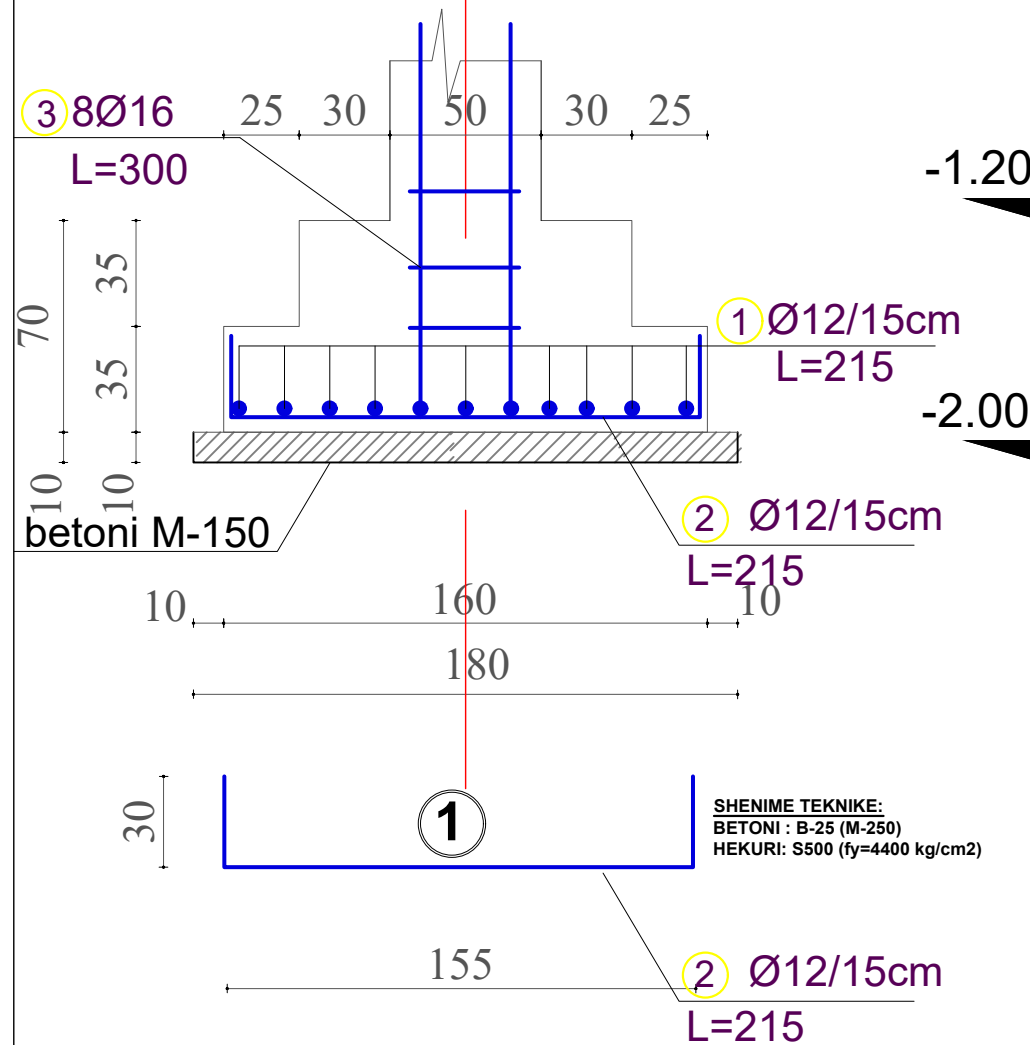
PRERJA A-A



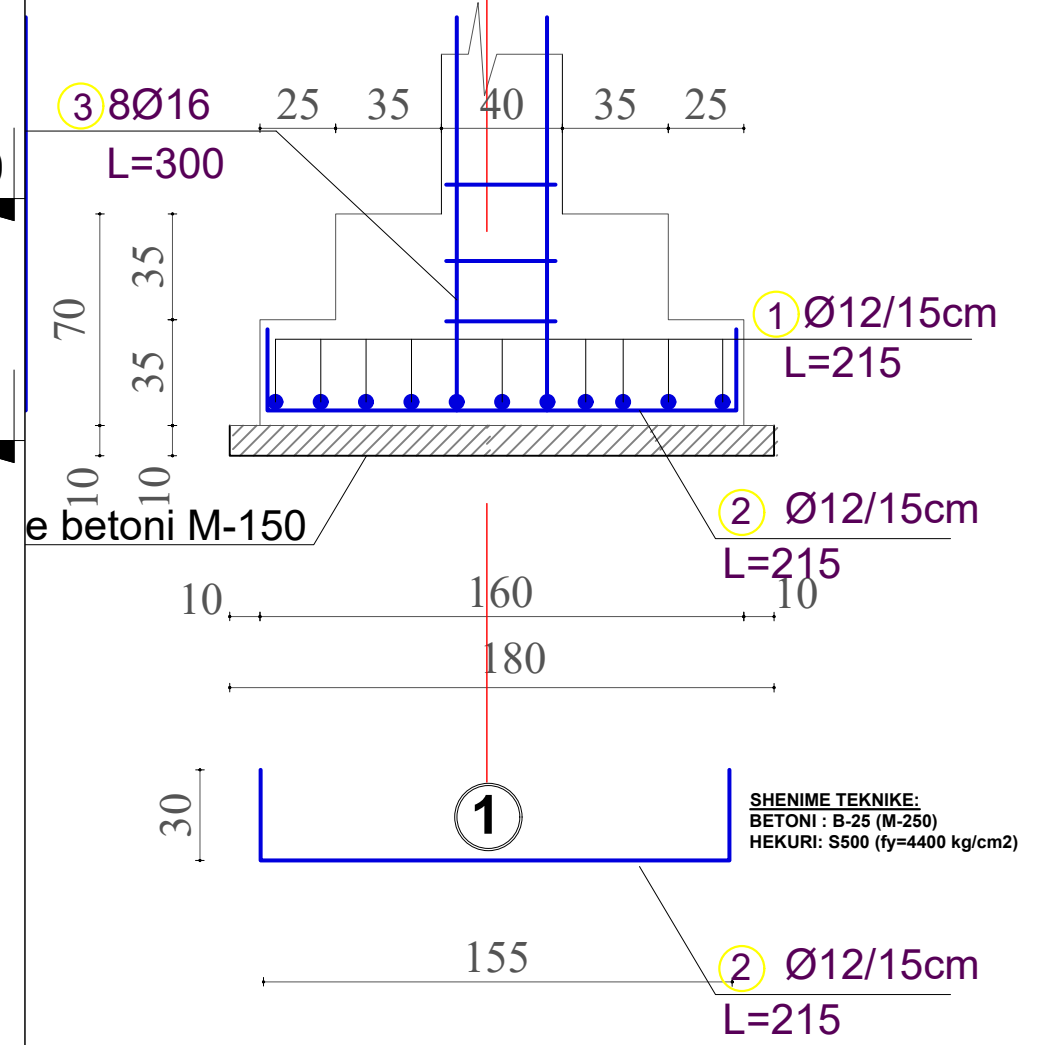
PLINTIT PL2 160X160 SHK 1:25



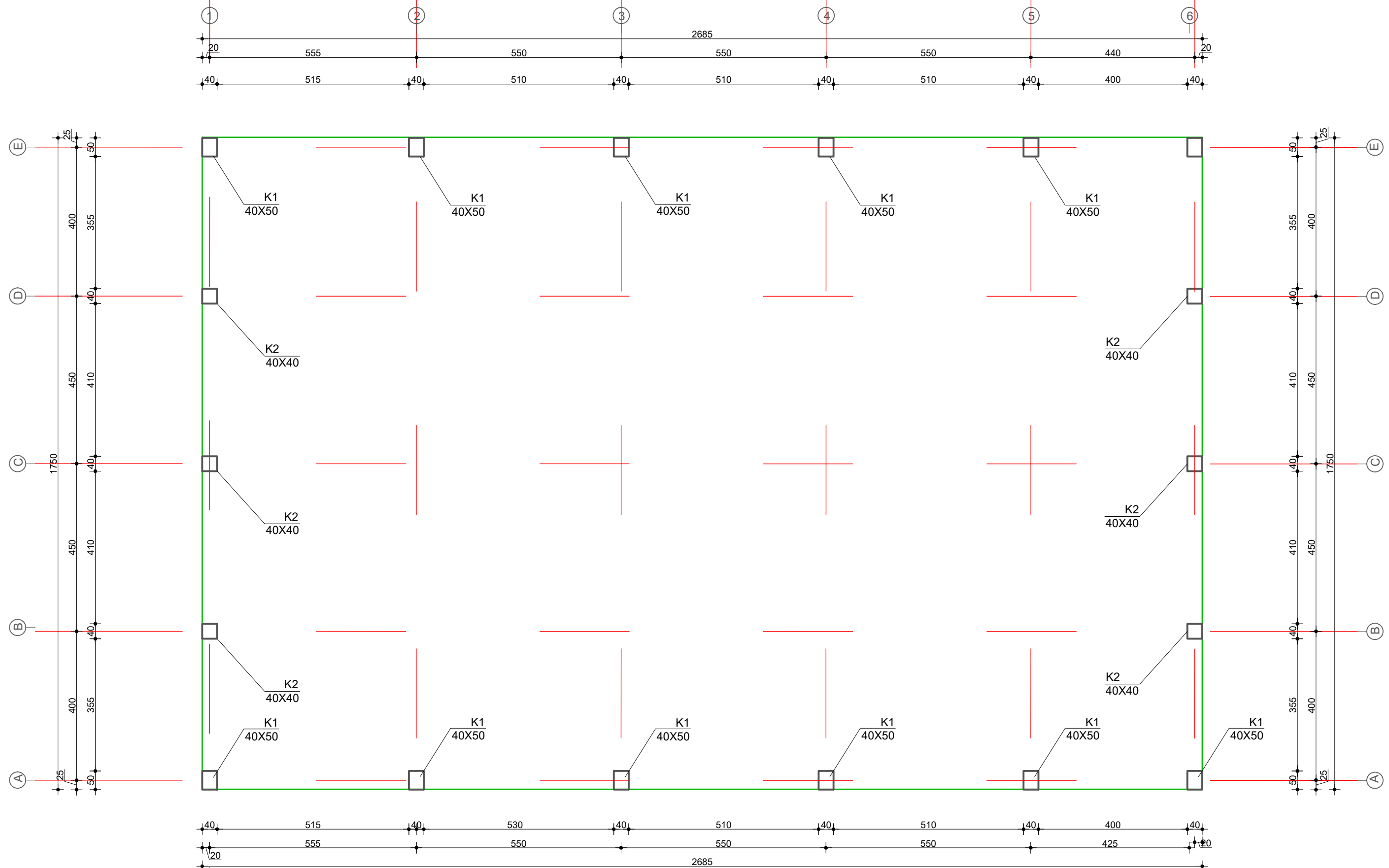
Prerja 1-1



Prerja 2-2



PLANI I KOLONAVE NE KUOTEN ±0.00 m



SHENIME TEKNIKE:
BETONI : B-25 (M-250)
HEKURI: S500 (fy=4400 kg/c)

PROJEKTOI
 "NOVATECH STUDIO" SHPK
 ADMIN. ING. EMIL NOVA

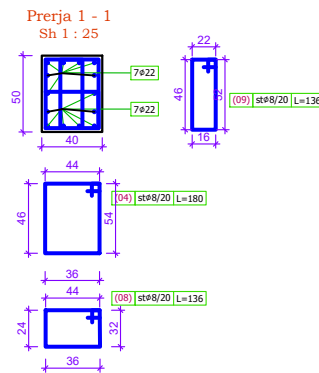
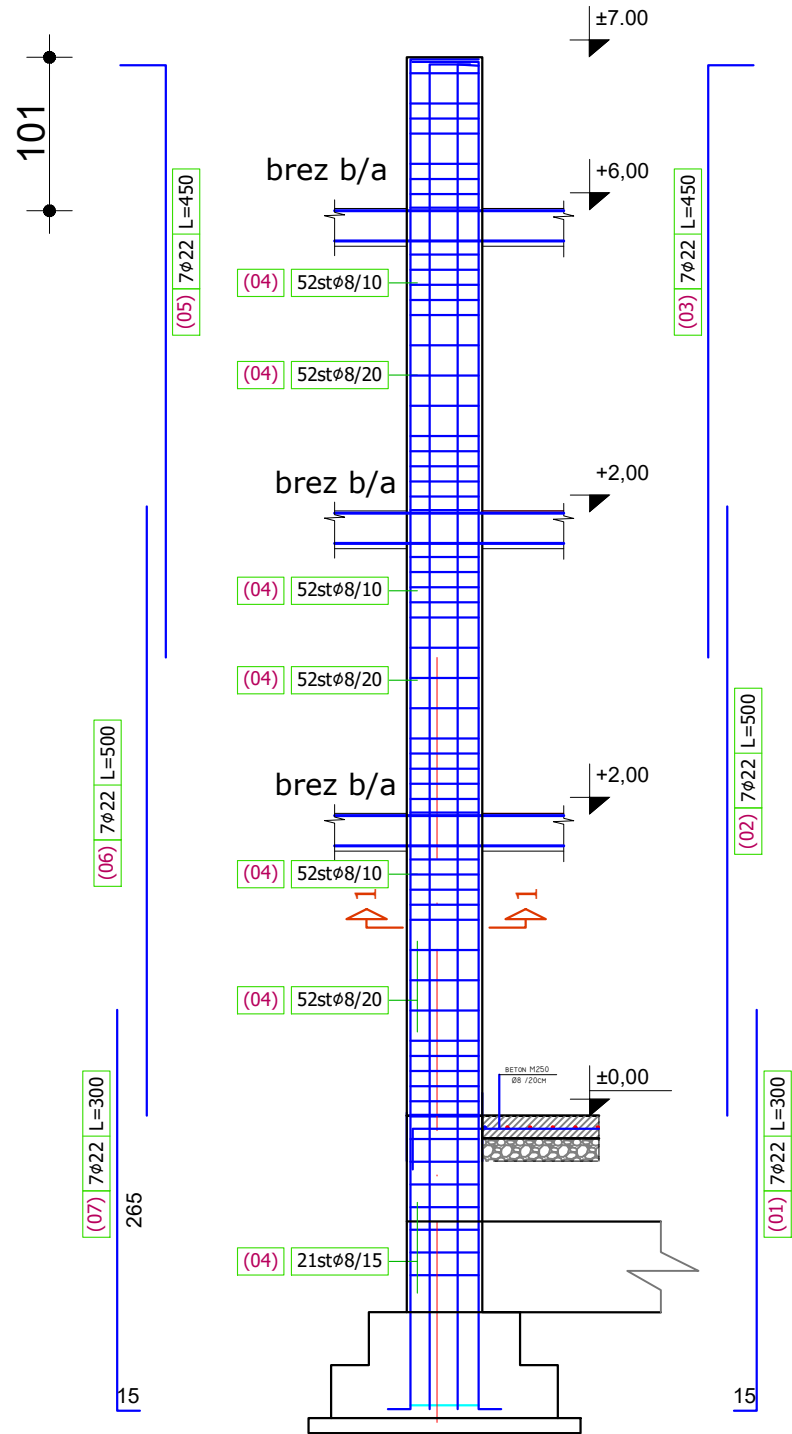
"NDERTIM I PALESTRES SE RE, RIKONSTRUKSION I GODINES SE SHKOLLES
 DHE AMBIENTEVE TE JASHTME, SHKOLLA E MESME DHE 9-VJECARE GRUEMIRE"
 POROSITESI: BASHKIA MALESIA E MADHE

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 ING. MEKANIK: Antonela BAZHDARI
 ING. ELEKTRIK: Nikollaj DOKU
 Marketin: SHLLAKU

EMRI I FLETES:
 PLANI I PIKETIMIT TE KOLONAVE
 SHTATOR 2023 SHKALLA 1:100 Nr. i fletes K. 03

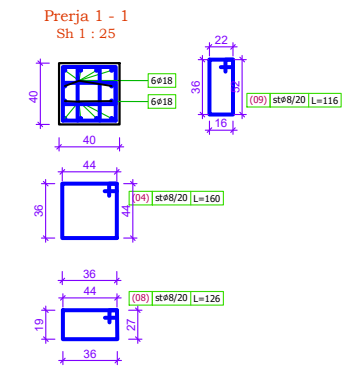
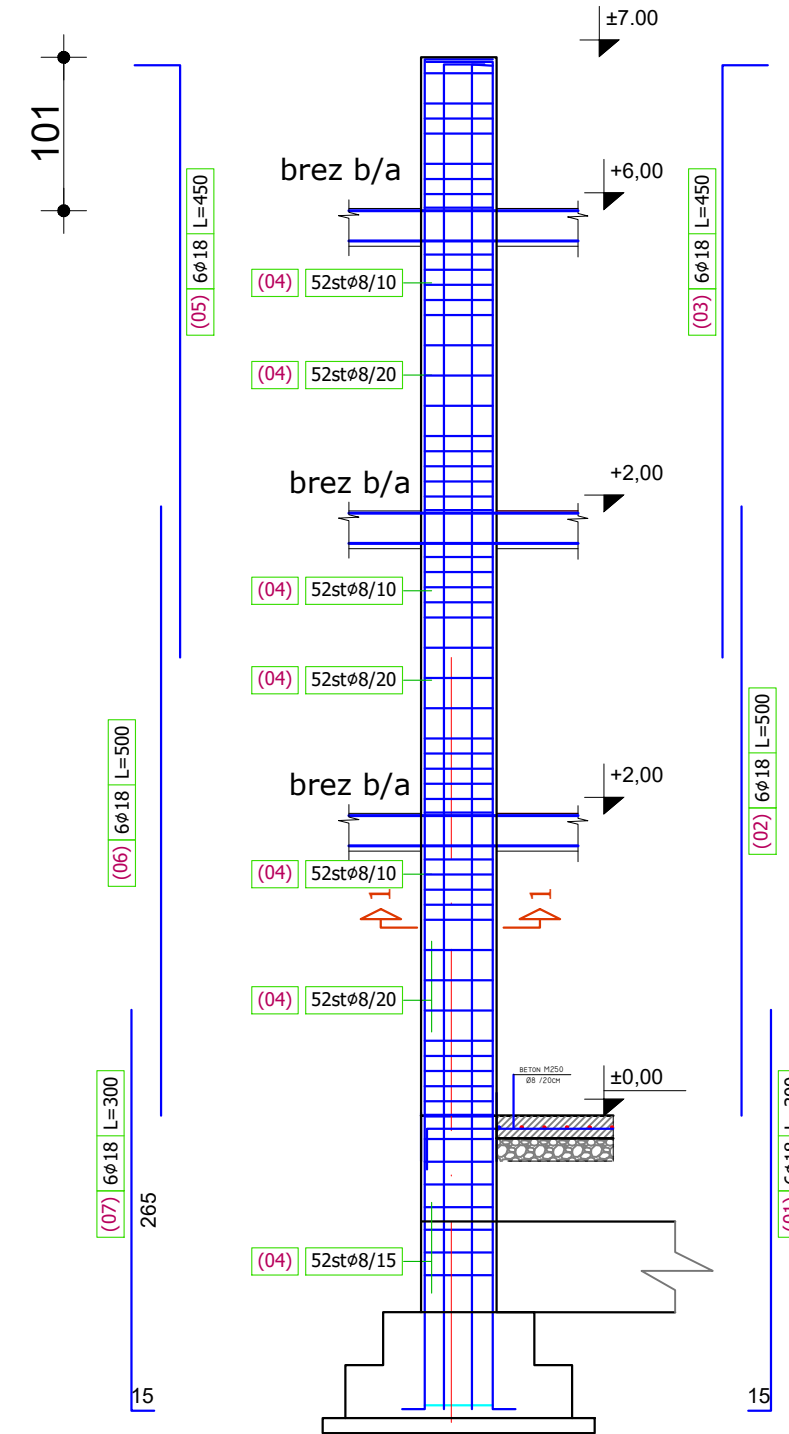
ARMIMI I KOLONAVE K1 40x50

Shk 1:50

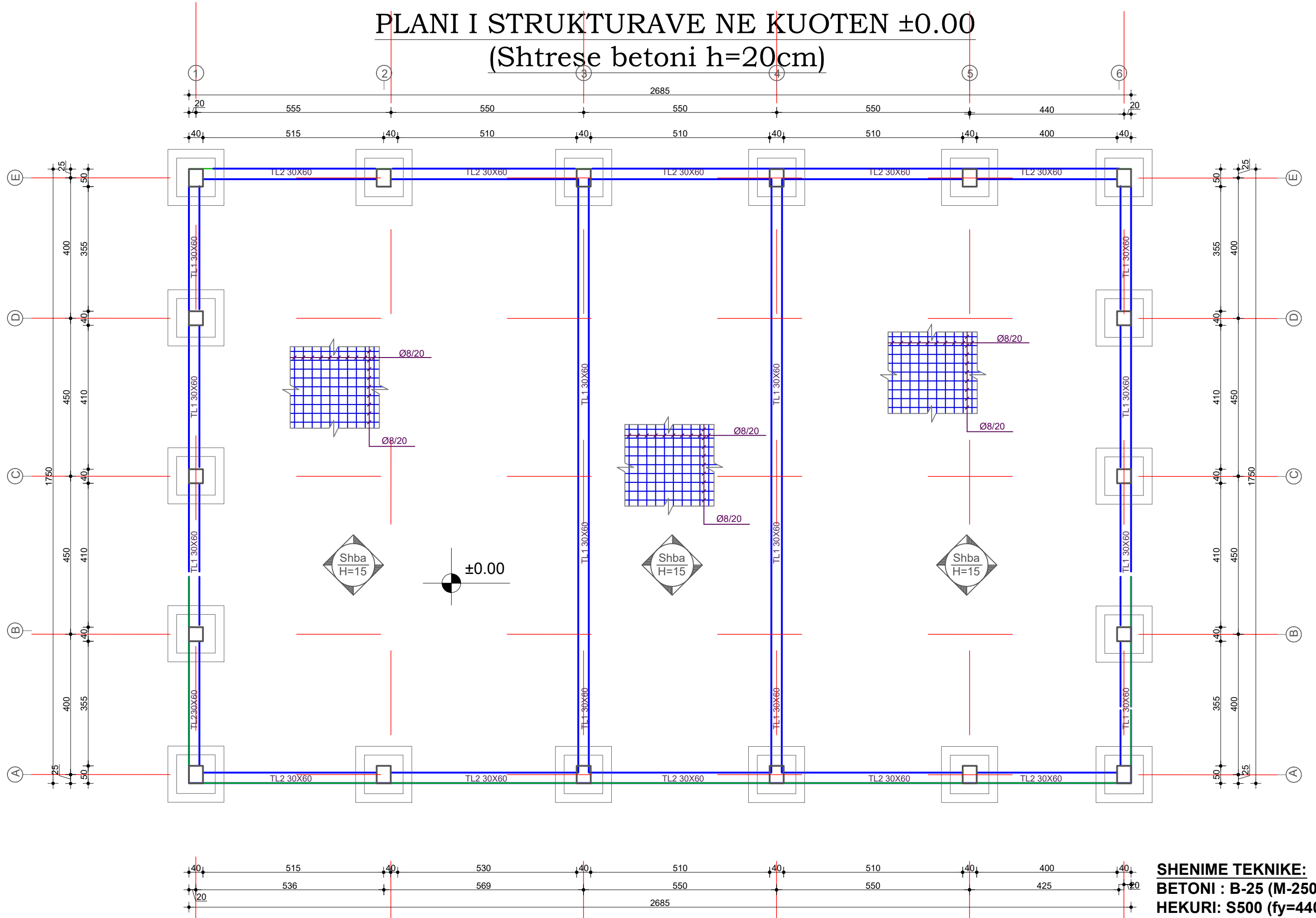


ARMIMI I KOLONAVE K2 40x40

Shk 1:50

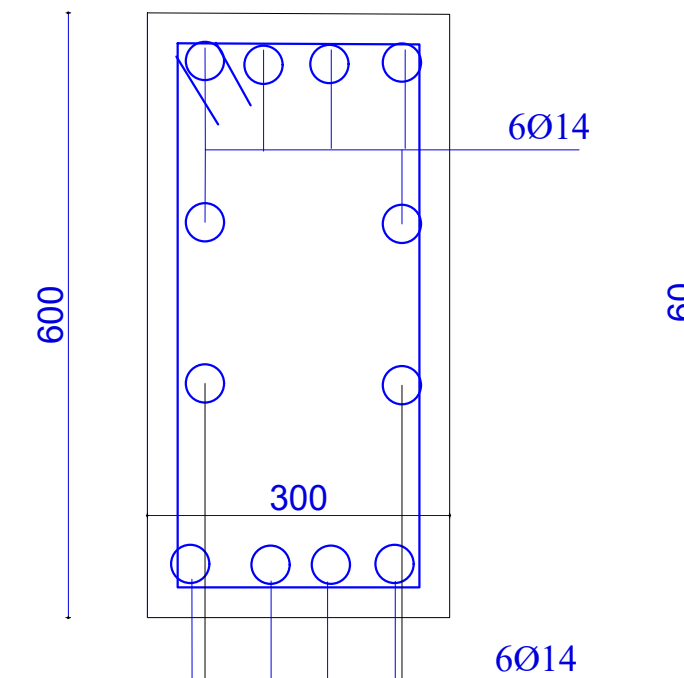
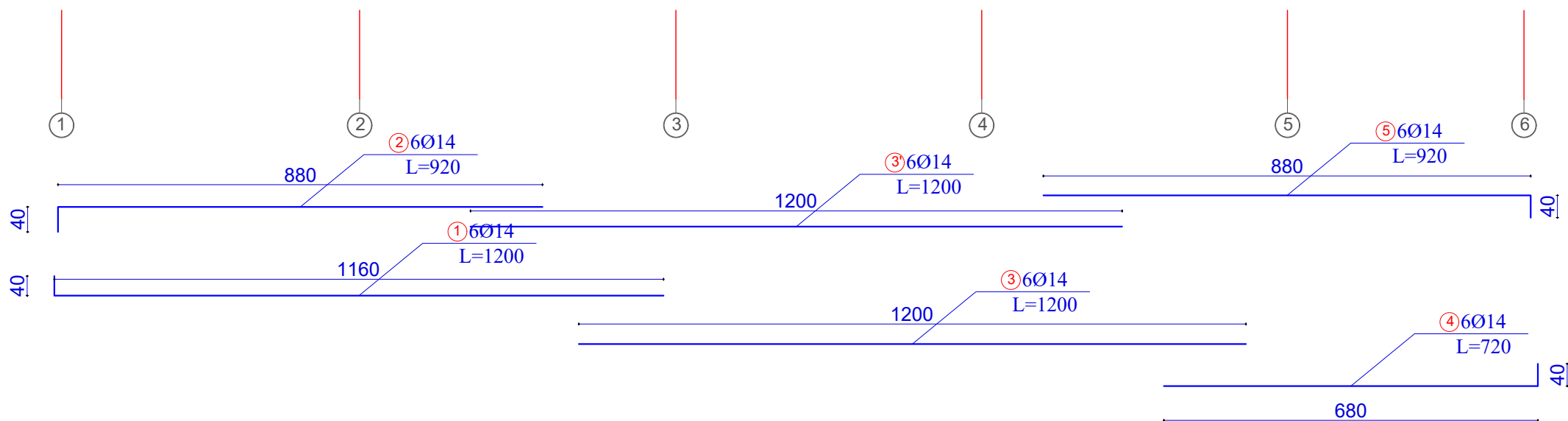
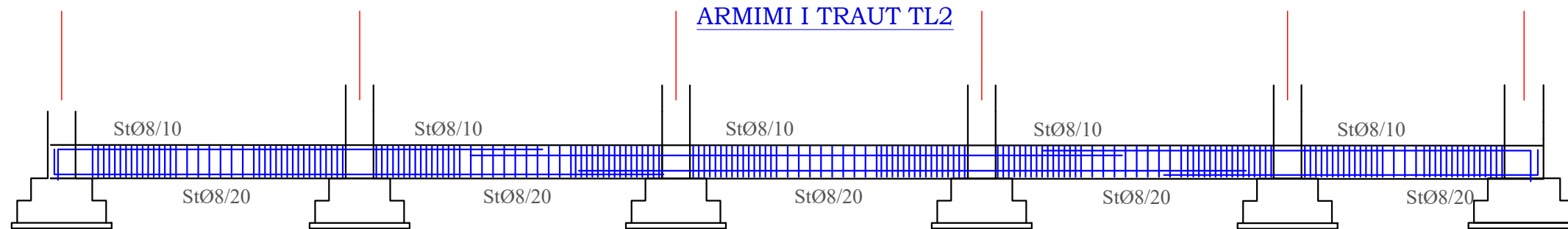


PLANI I STRUKTURAVE NE KUOTEN ±0.00 (Shtrese betoni h=20cm)

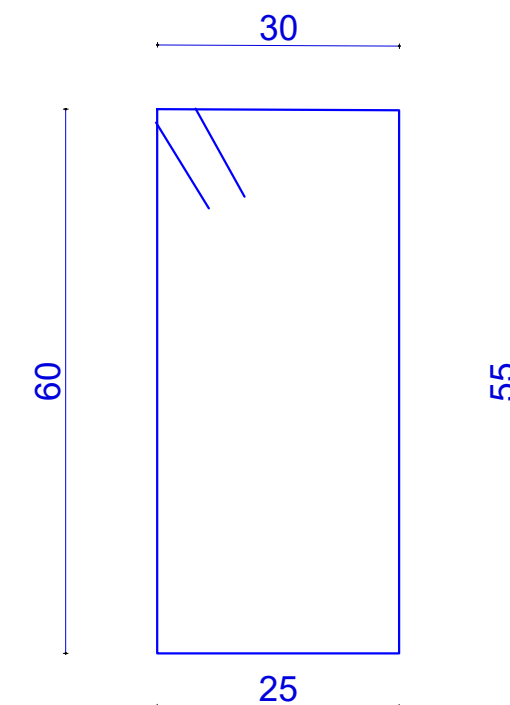
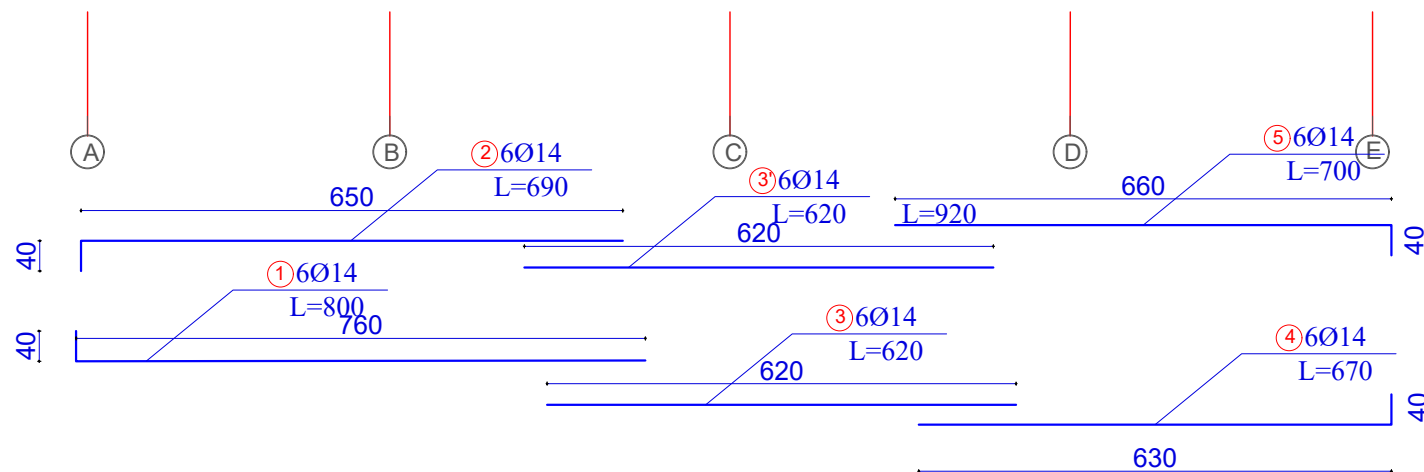
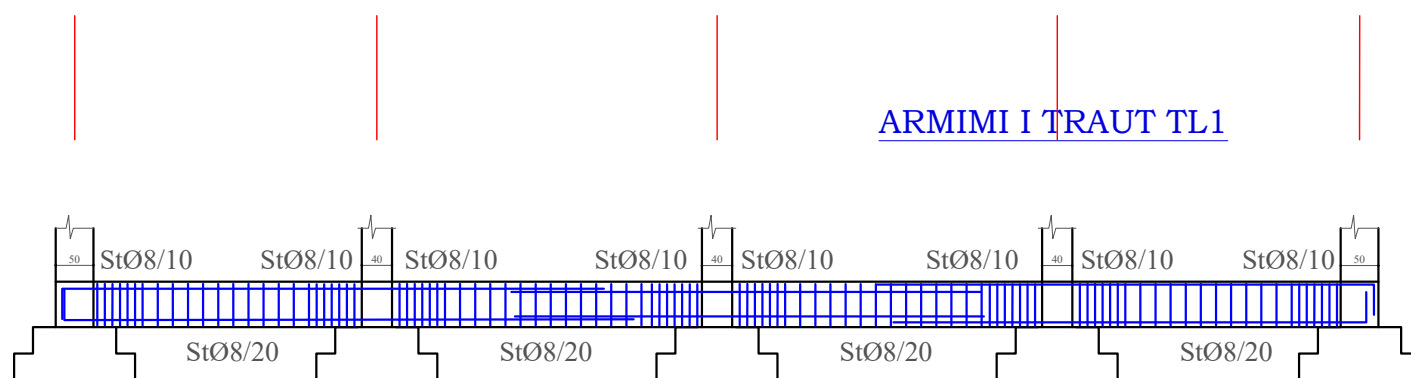


SHENIME TEKNIKE:
BETONI : B-25 (M-250)
HEKURI: S500 (fy=4400 kg/cm²)

ARMIMI I TRAUT TL2



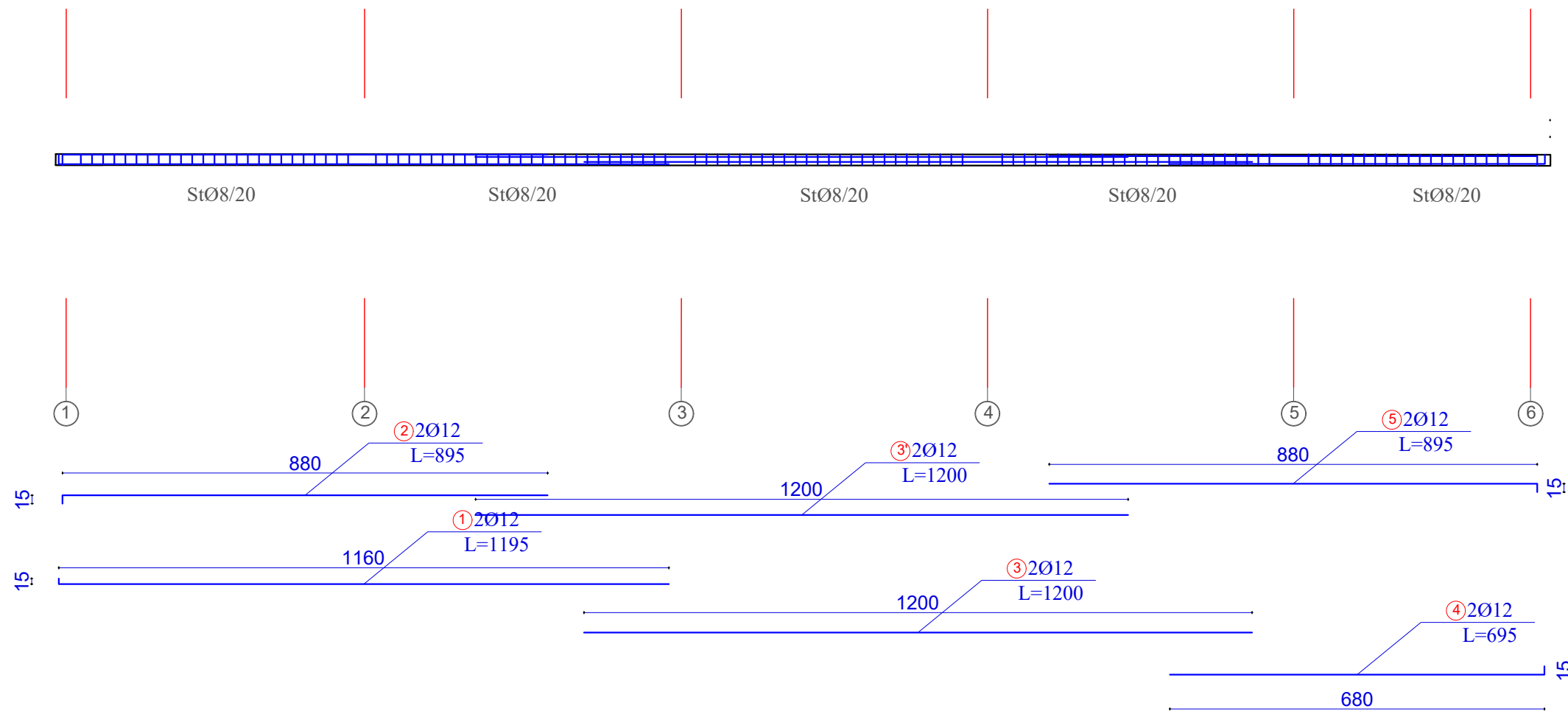
ARMIMI I TRAUT TL1



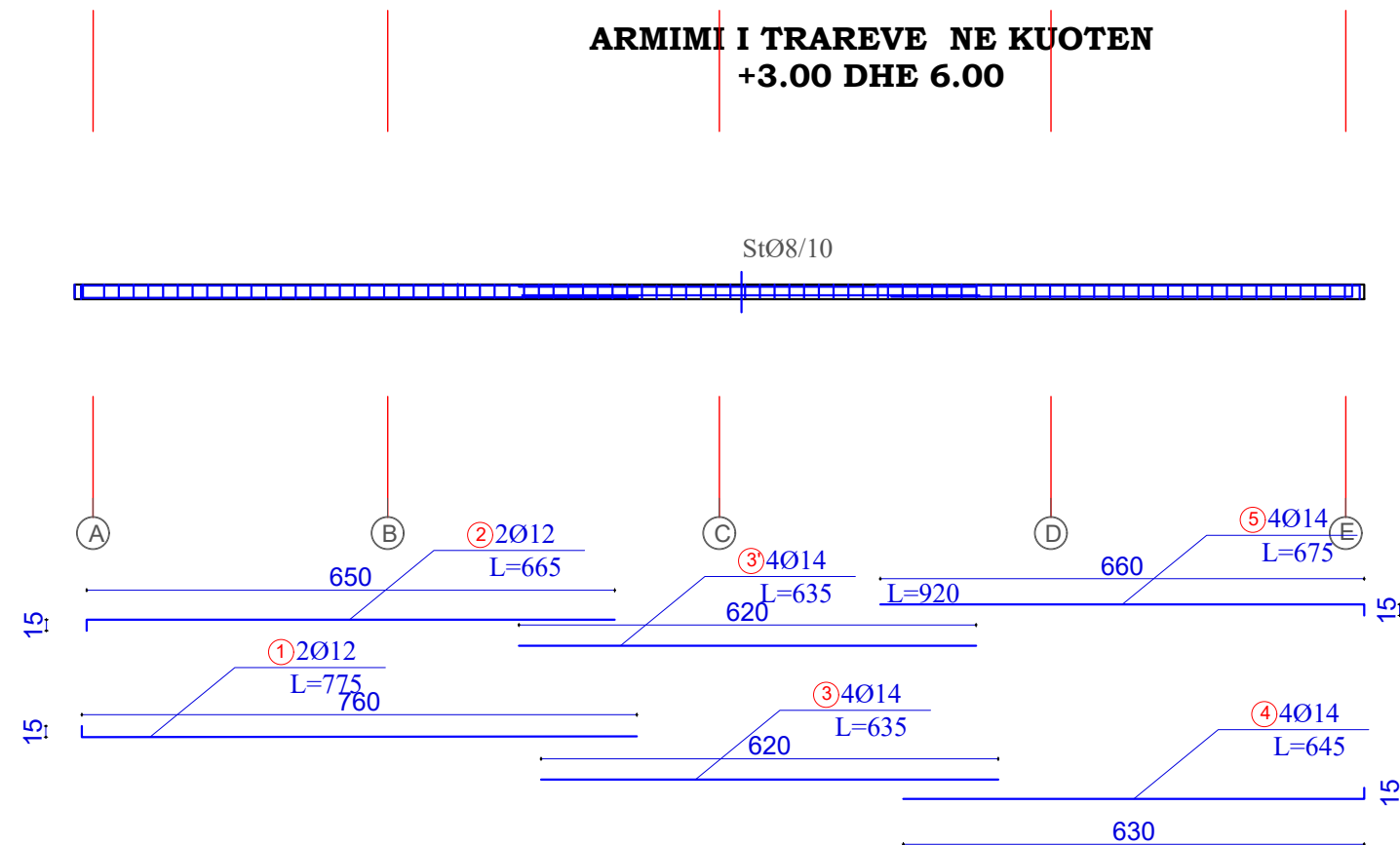
SHENIME TEKNIKE:
BETONI : B-25 (M-250)
HEKURI: S500 (fy=4400 kg/cm2)

stafat

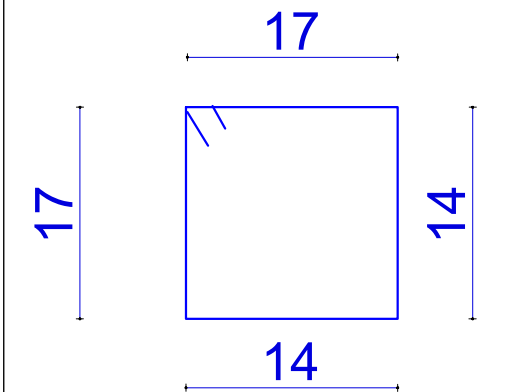
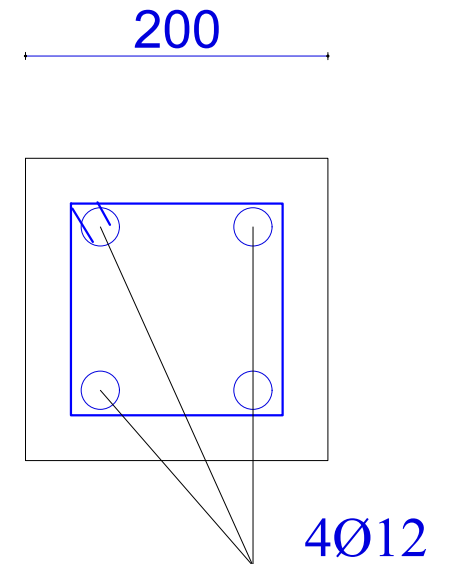
**ARMIMI I TRAREVE NE KUOTEN
+2.00; +4.00; +6.00 DHE +7.00**



**ARMIMI I TRAREVE NE KUOTEN
+3.00 DHE 6.00**

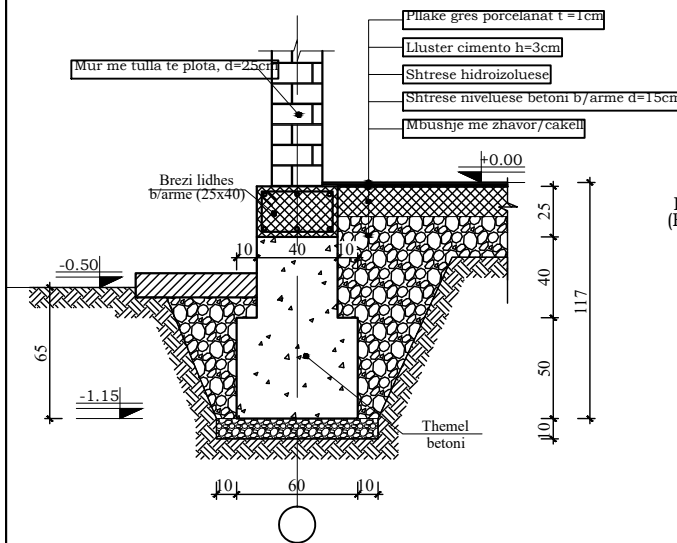


SHENIME TEKNIKE:
BETONI : B-25 (M-250)
HEKURI: S500 (fy=4400 kg/cm²)

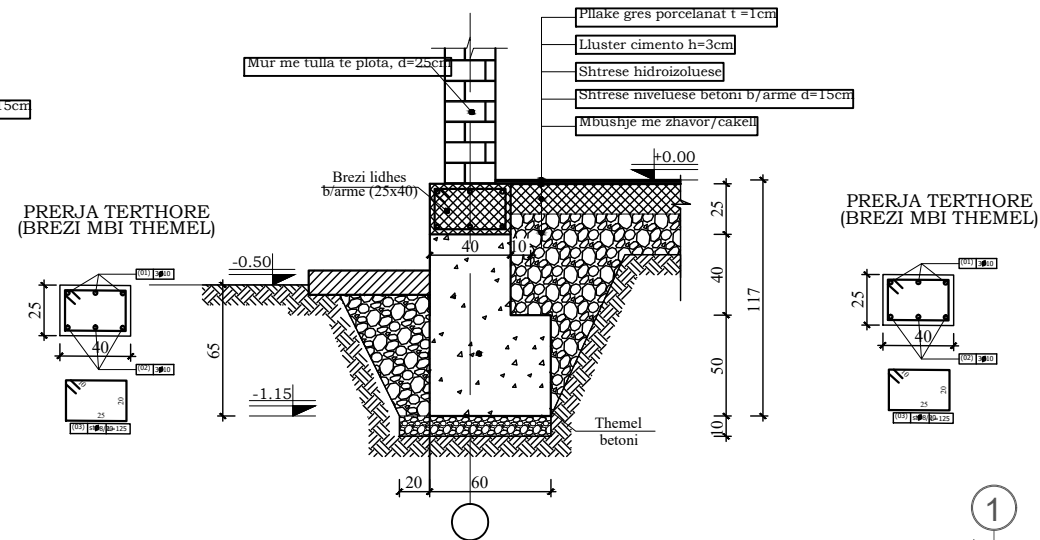


StafaØ8/20

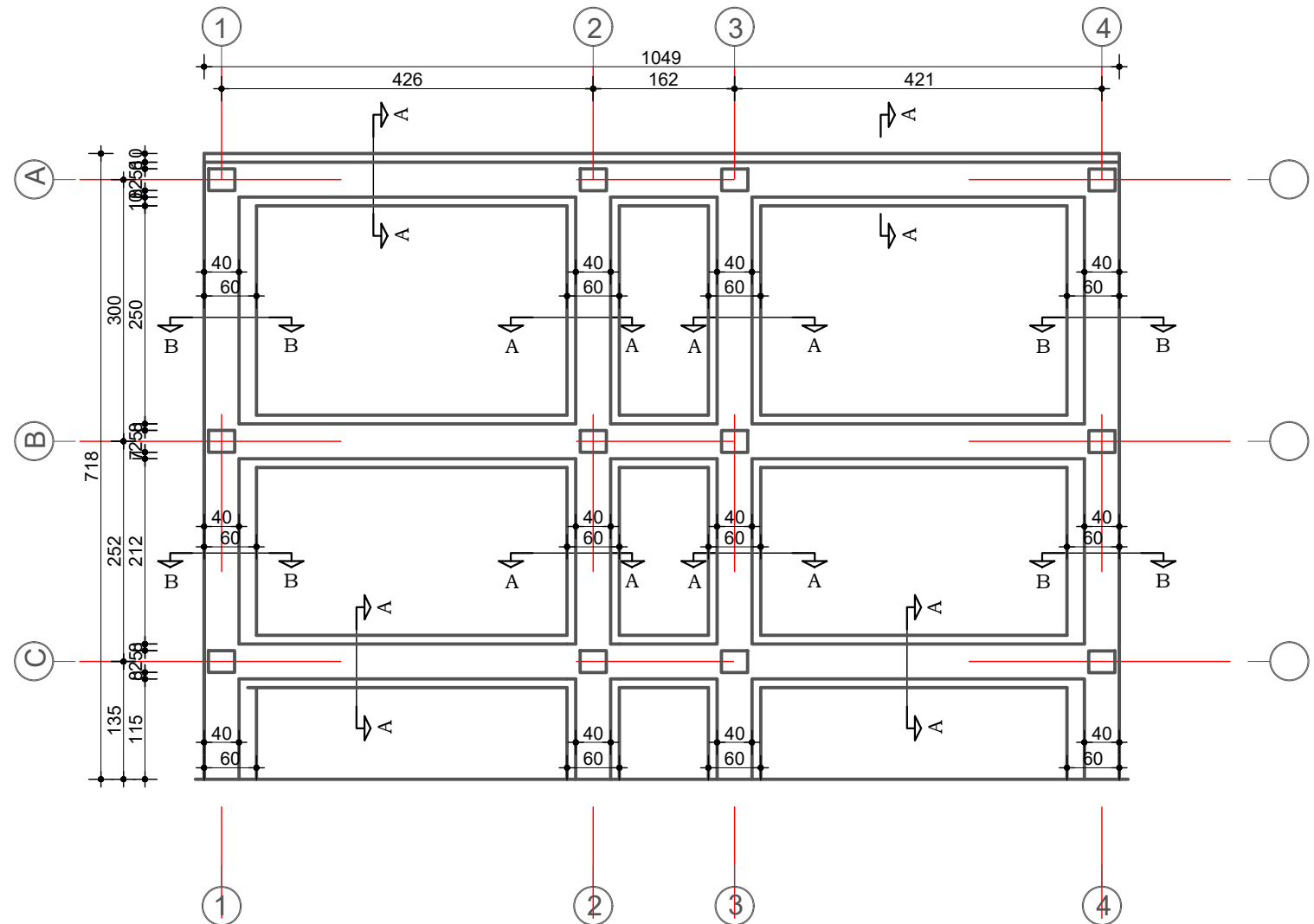
**DETAJE TE PRERJES SE THEMELEVE
(Prerja A-A)
SH 1:150**



**DETAJE TE PRERJES SE THEMELEVE
(Prerja B-B)
SH 1:150**



**NYJET HIGJENOSANTARE
PLANI I THEMELEVE
Sh. 1:75**

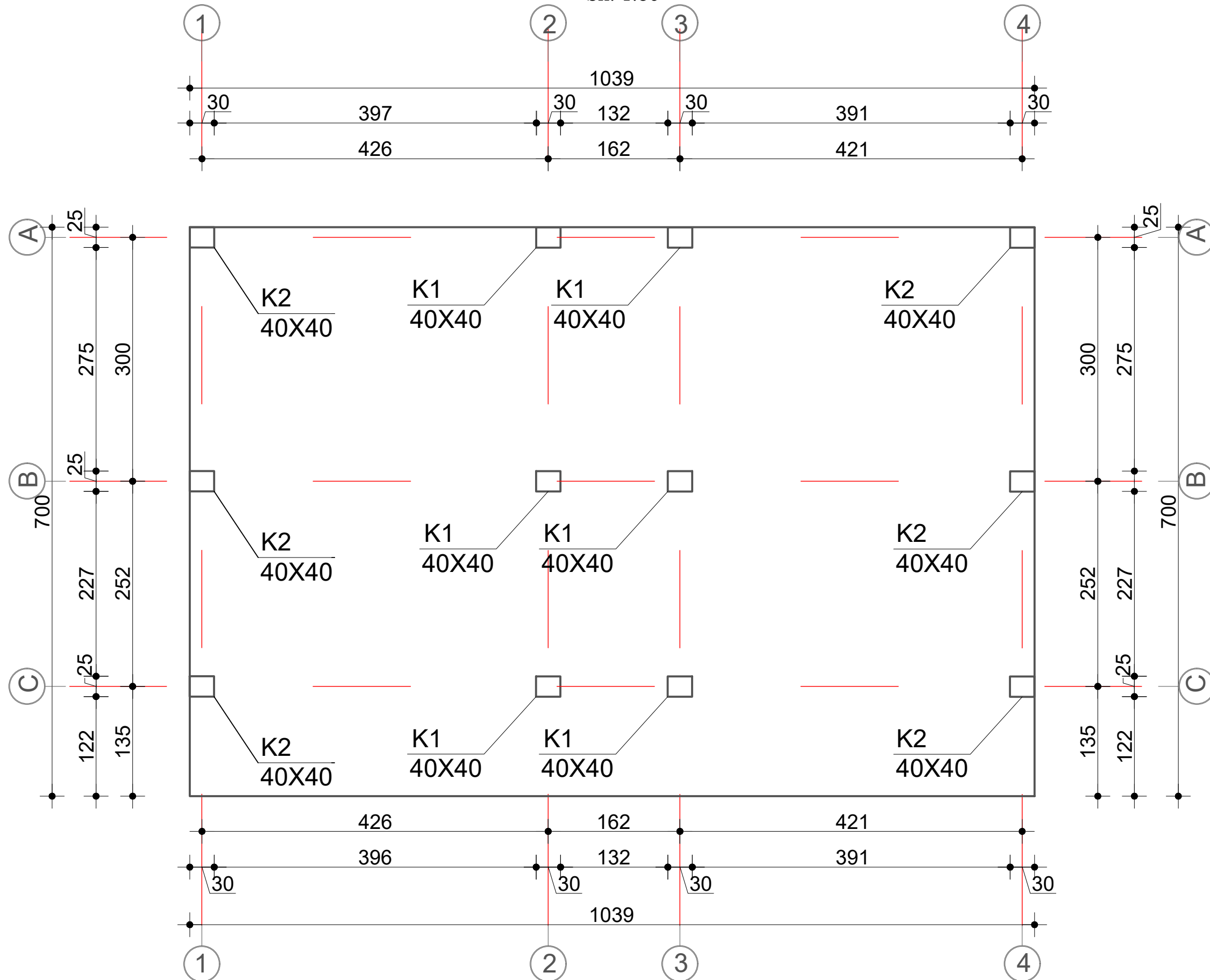


SHENIME TEKNIKE

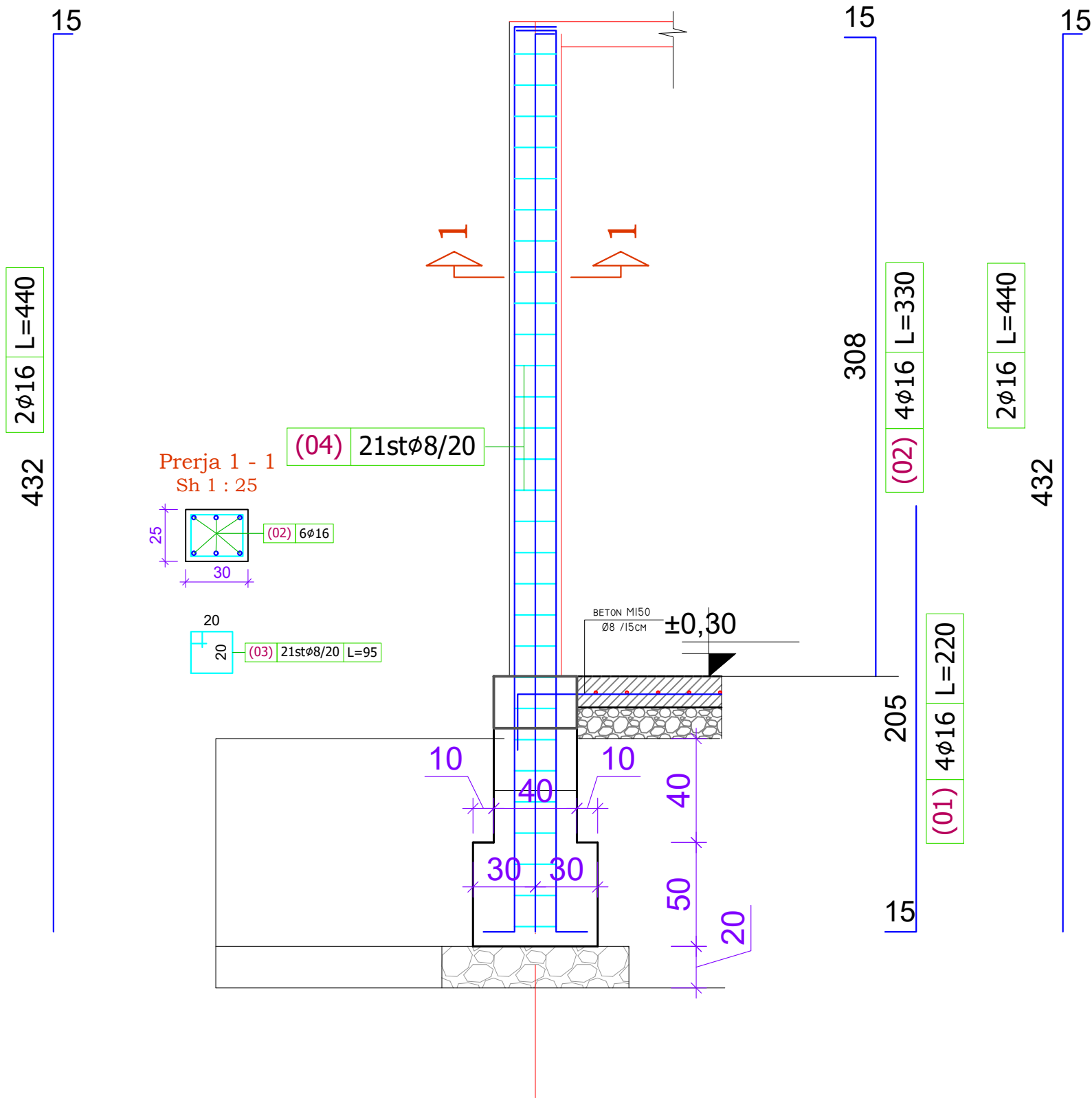
1. Themelet do realizohen te vazhduara prej betoni
2. Ne pjesen e sipër te themeleve, do realizohet një brez lidhes b/arme 40x25cm. Armimet e brezit do behen konstruktivisht sipas detajit perkates.
3. Ne pjesen e dyshemese, do realizohet një shtrese prej betoni te armuar me sapesor 15cm e cila do armohet me zgare hekuri Ø8, 20x20cm. Armatura e zgares se saj do zhytet ne brezat lidhes se themeleve.
4. Struktura mbajtese e n.h.s. do jete prej murature me tulla te plota e cila do lidhet me koloncina dhe breza lidhes te cilat do jene te armuara konstruktivisht (shiko detajet perkatese te tyre).
5. Ne realizimin e themeleve, brezave lidhes, koloncinave do perdoret Beton C20/25 dhe Hekur S-500s ose ekuivalent

NYJET HIGJENOSANITARE PLANI I PIKETITMIT TE KOLONAVE

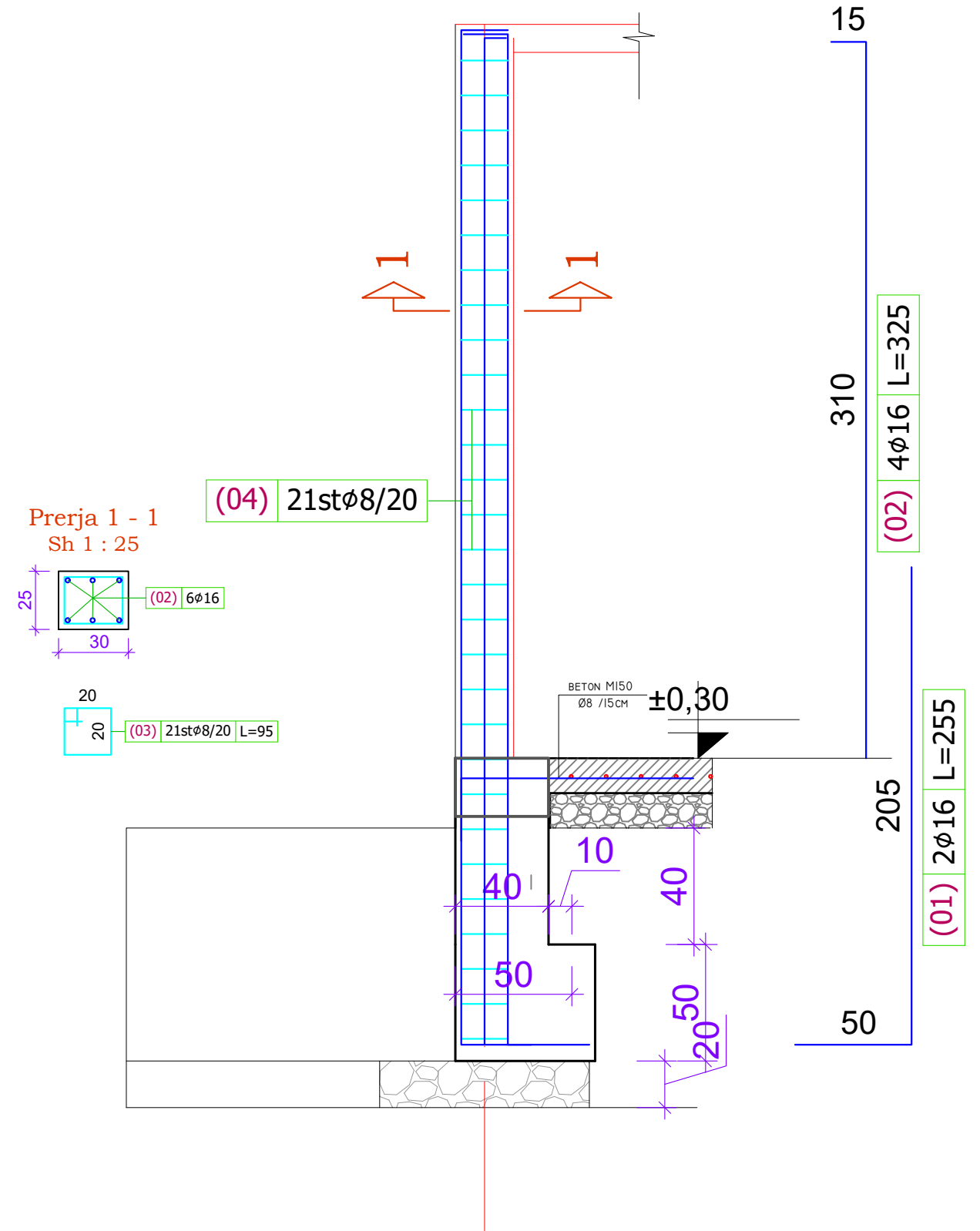
Sh. 1:50



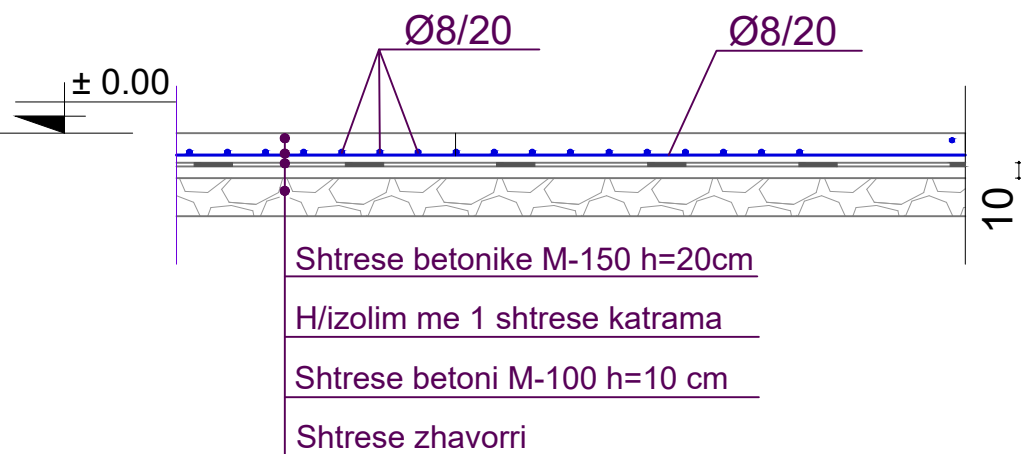
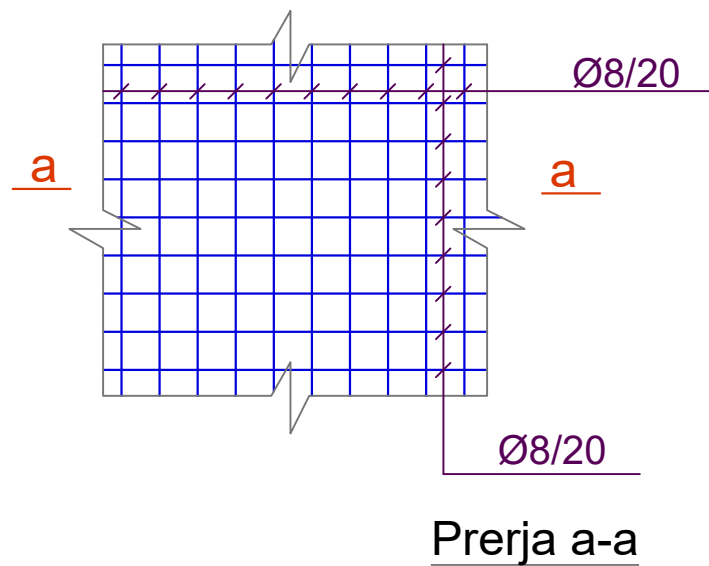
ARMIMI I KOLONAVE K1 Shk 1:25



ARMIMI I KOLONAVE K2 Shk 1:25

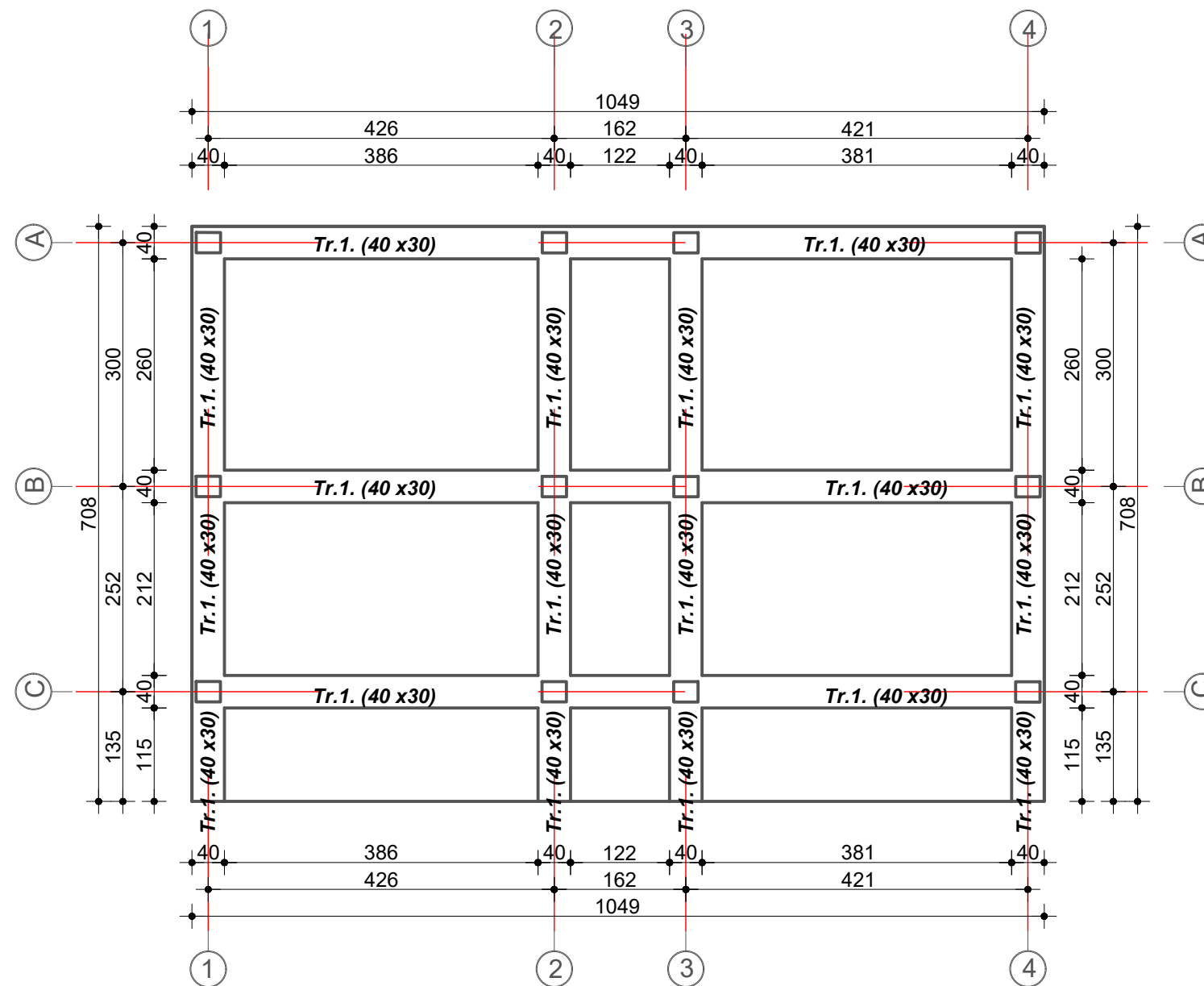


Fragment armimi i Shba



PLANI I STRUKTURAVE NE KUOTEN ±0.00

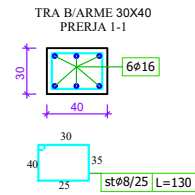
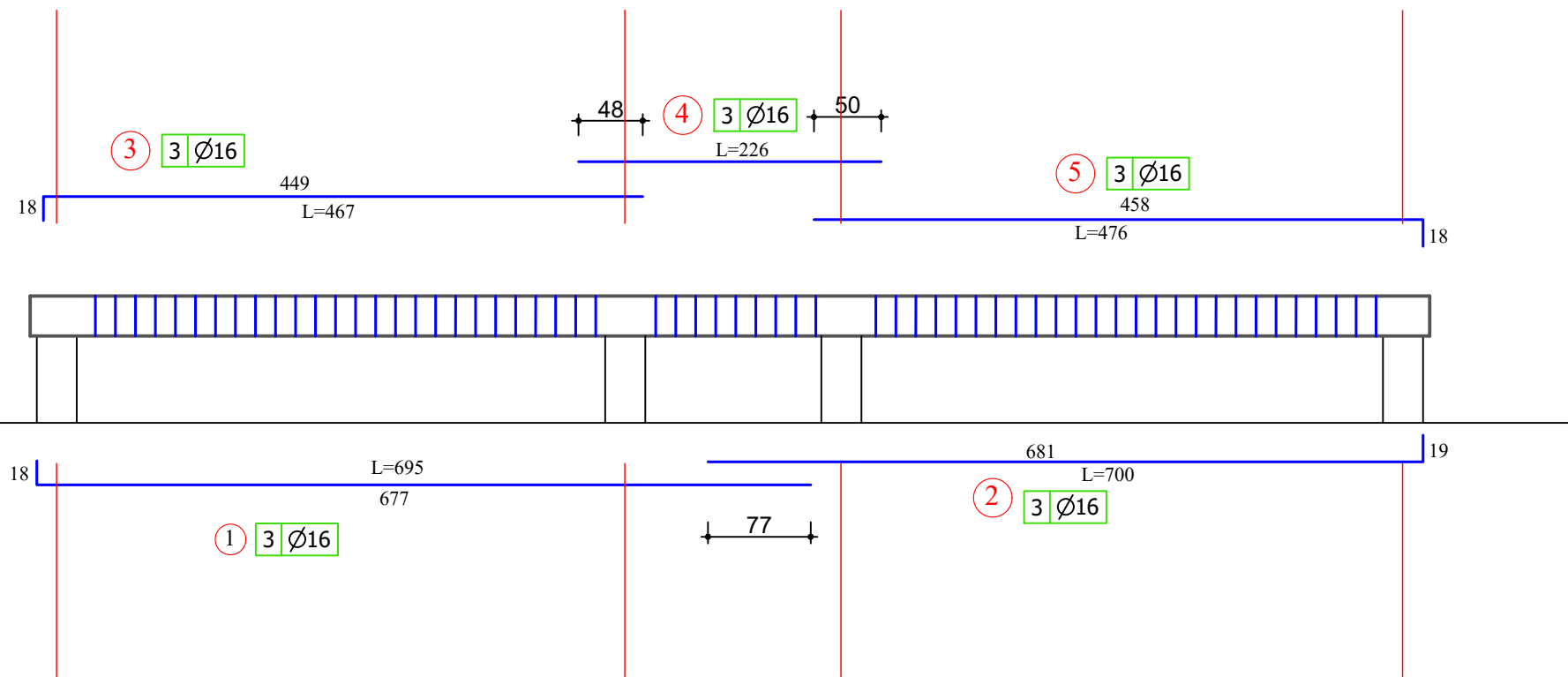
Sh. 1:75



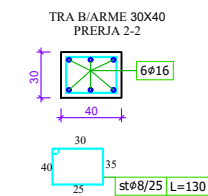
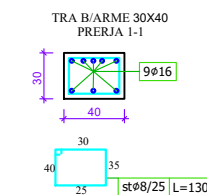
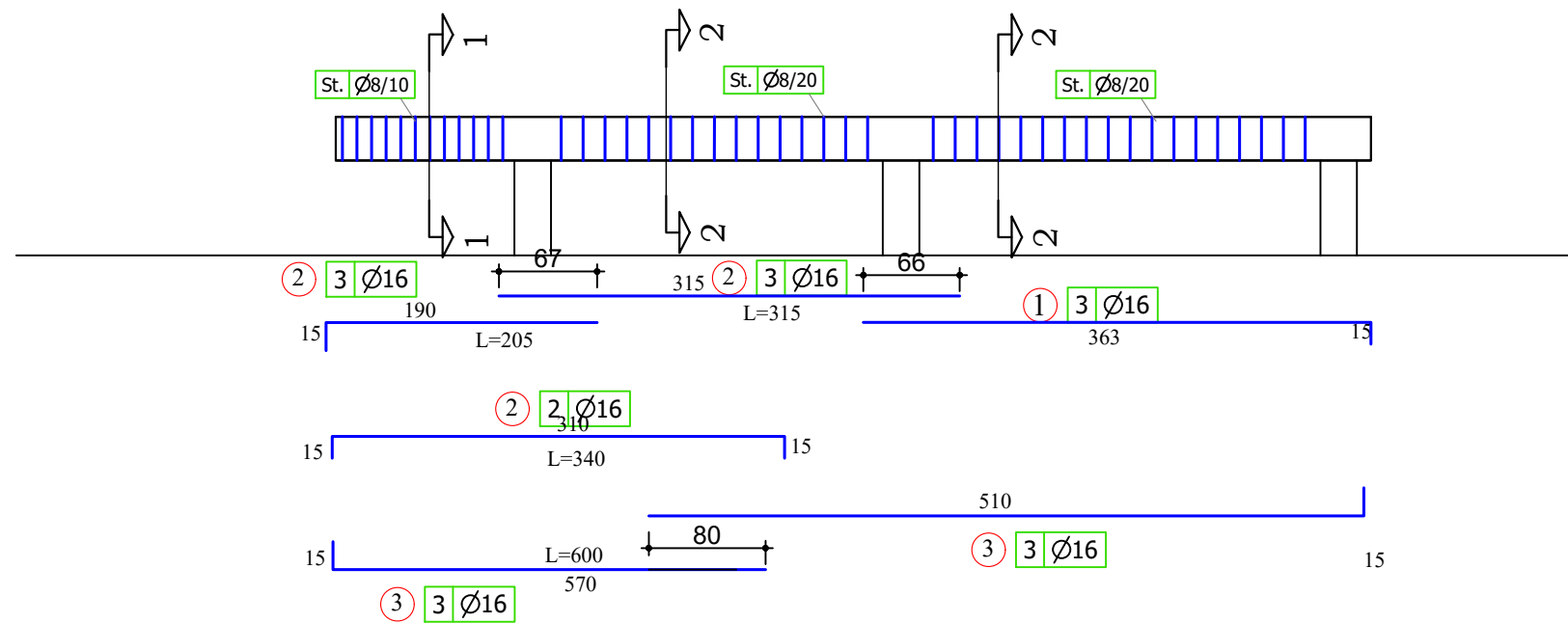
Grupi projektimit:

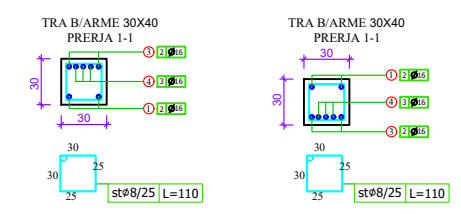
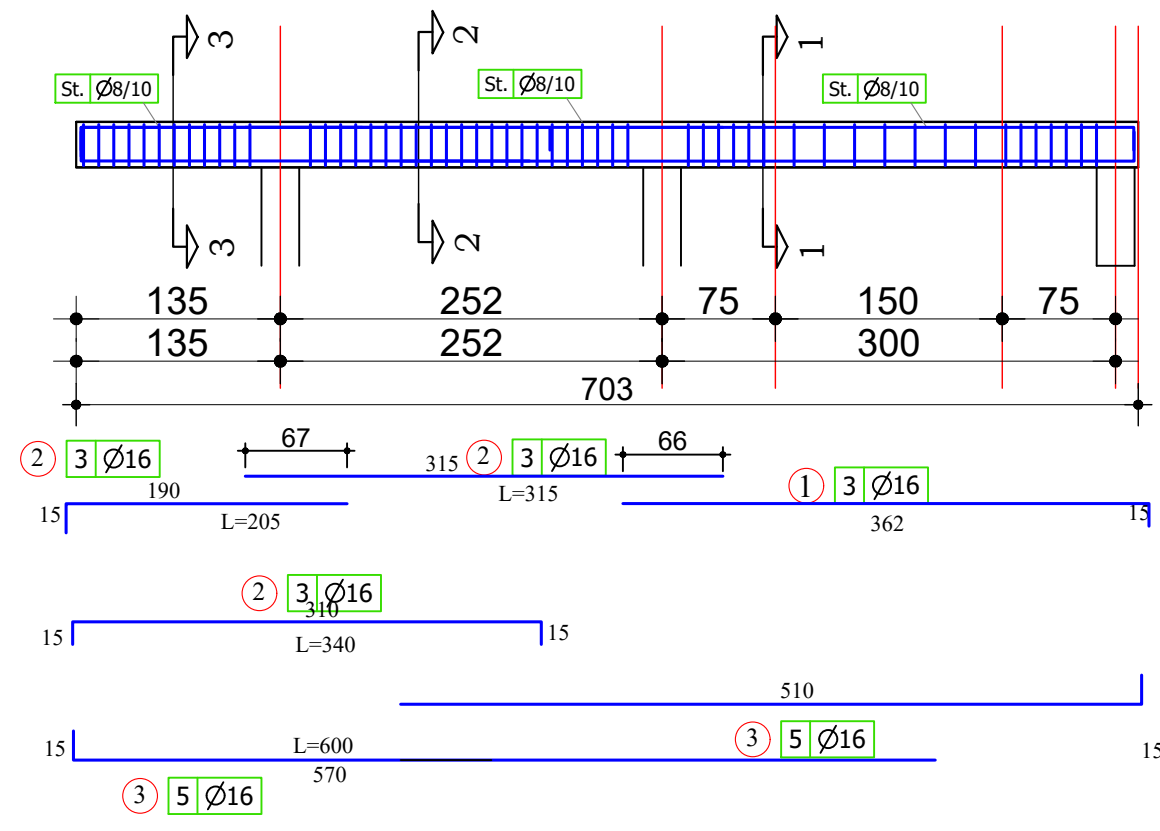
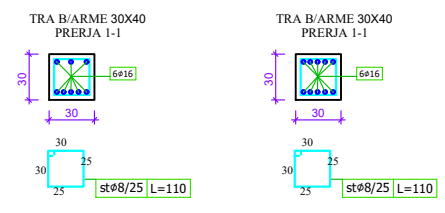
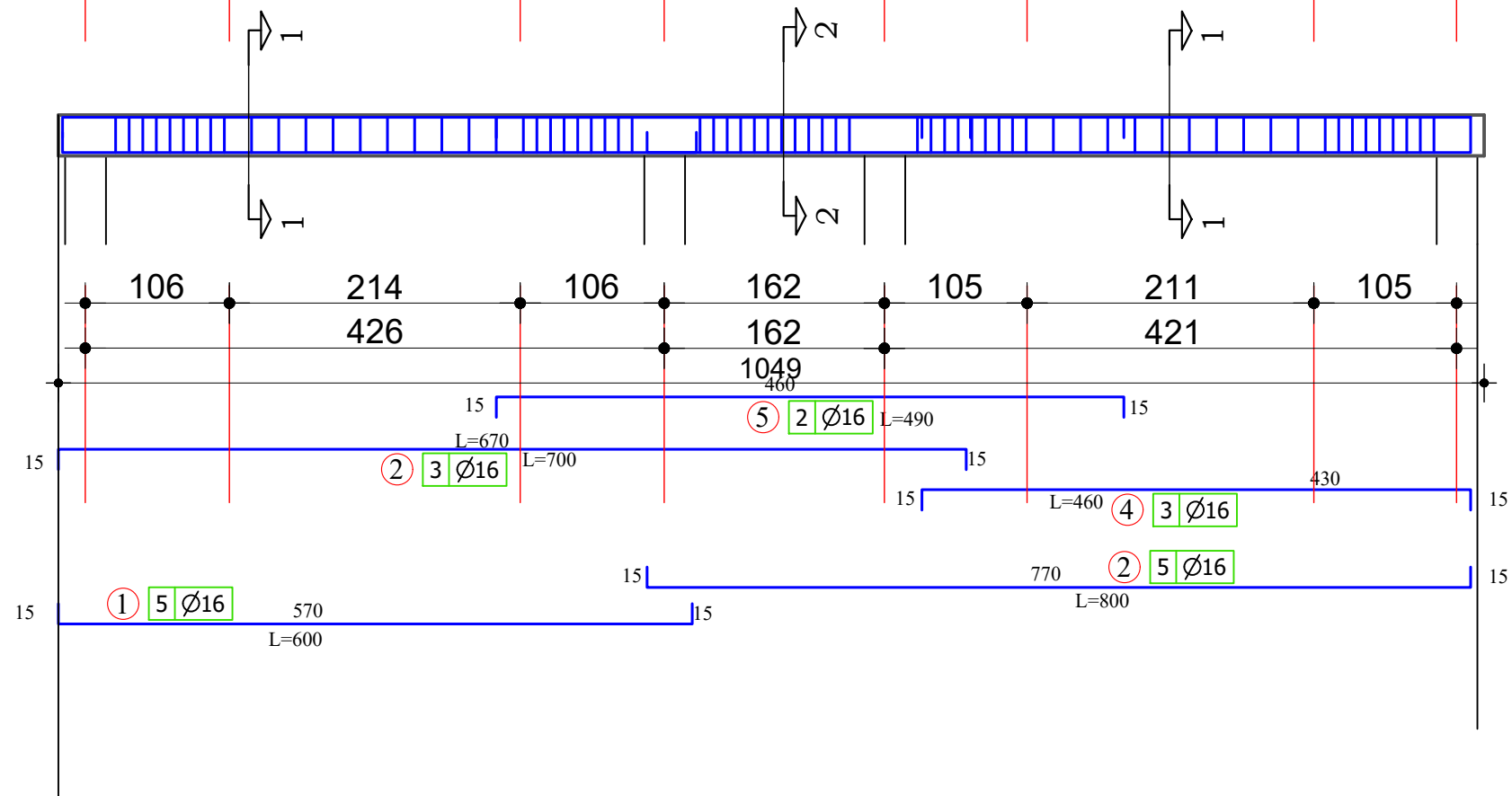
EMRI I FLETES:

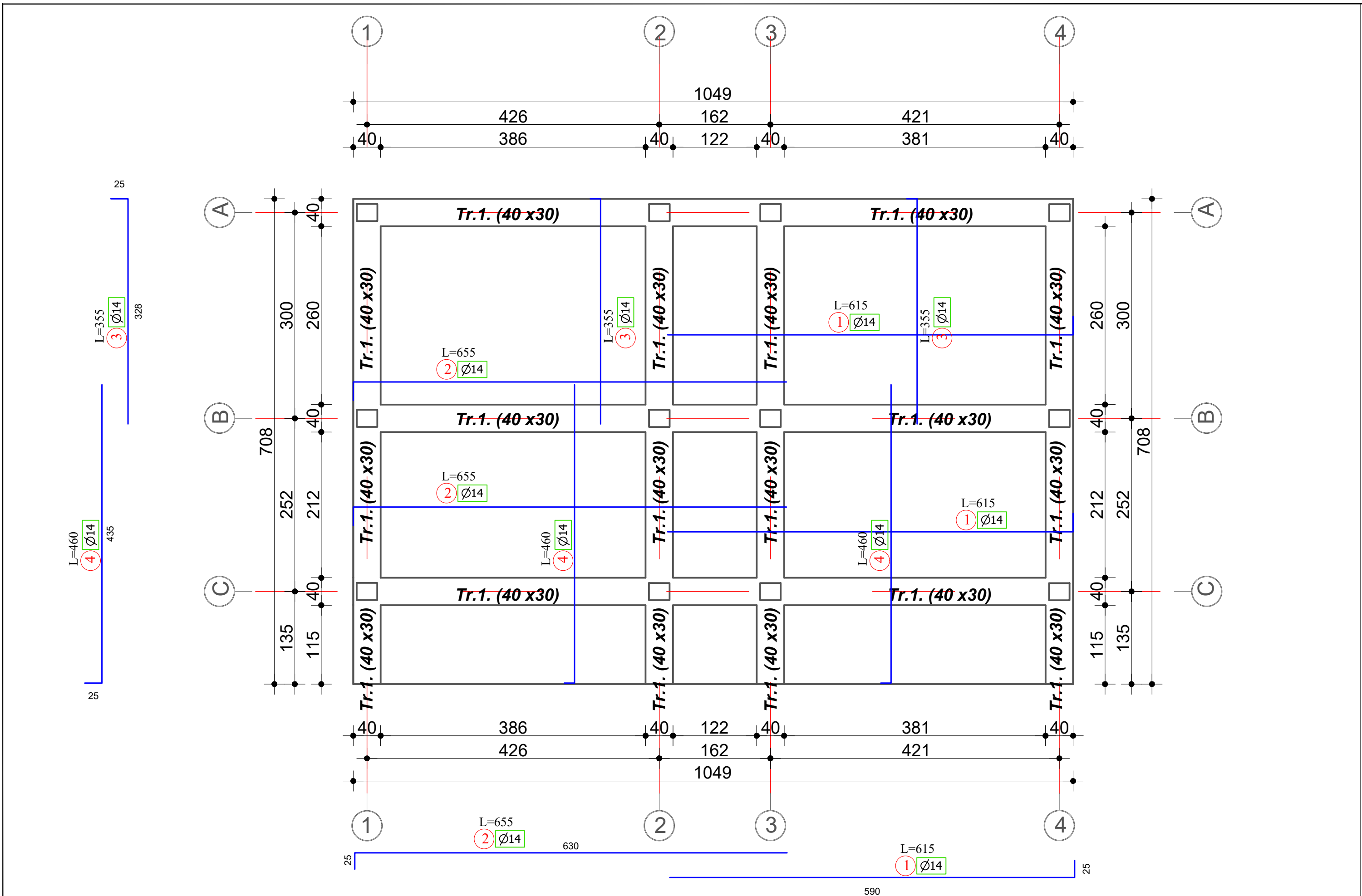
ARMIMI I TRAUT BR1 KUOTA -0.10 shk 1:50

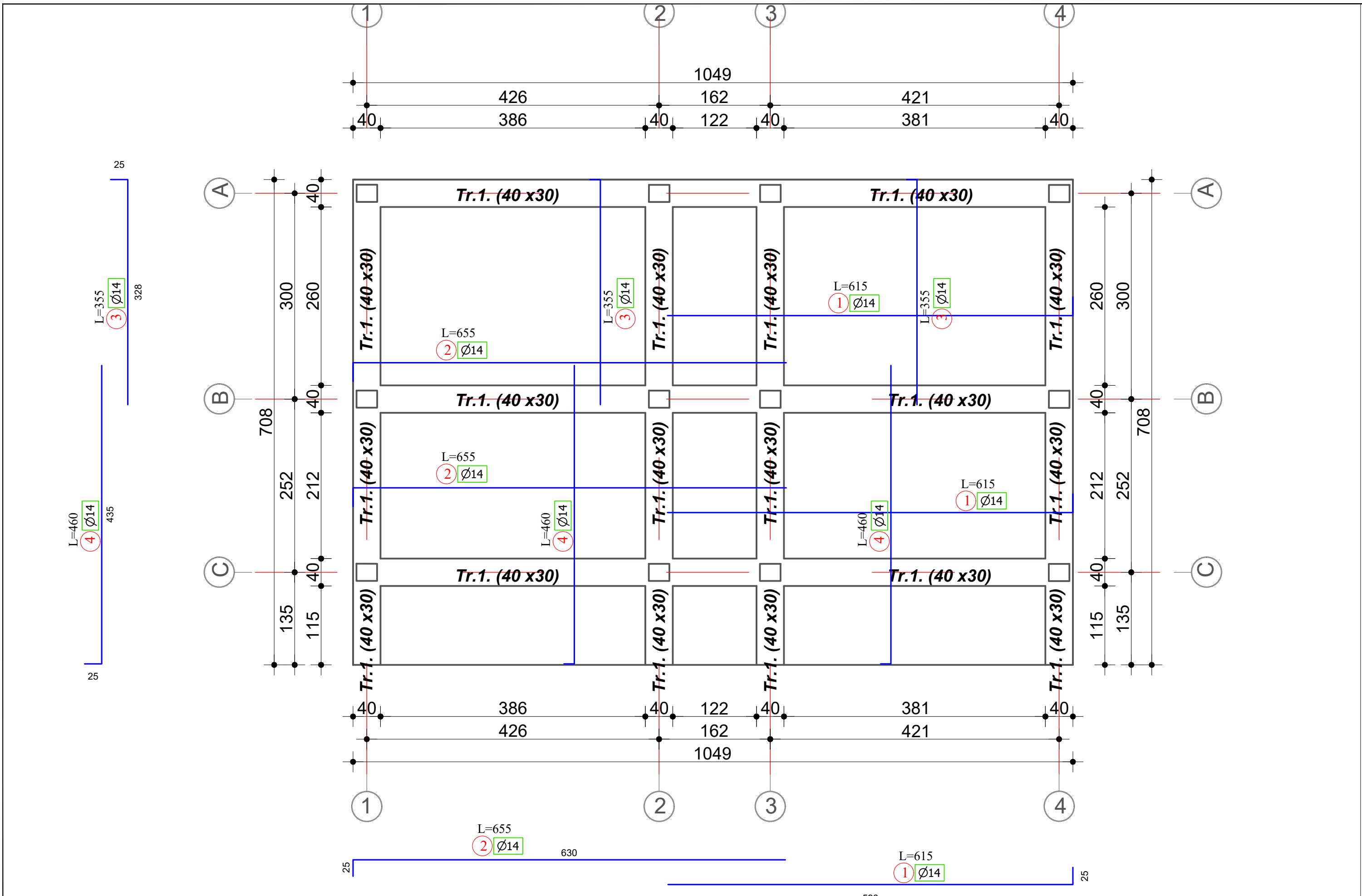


ARMIMI I TRAUT BR 2 KUOTA -0.10 shk 1:50



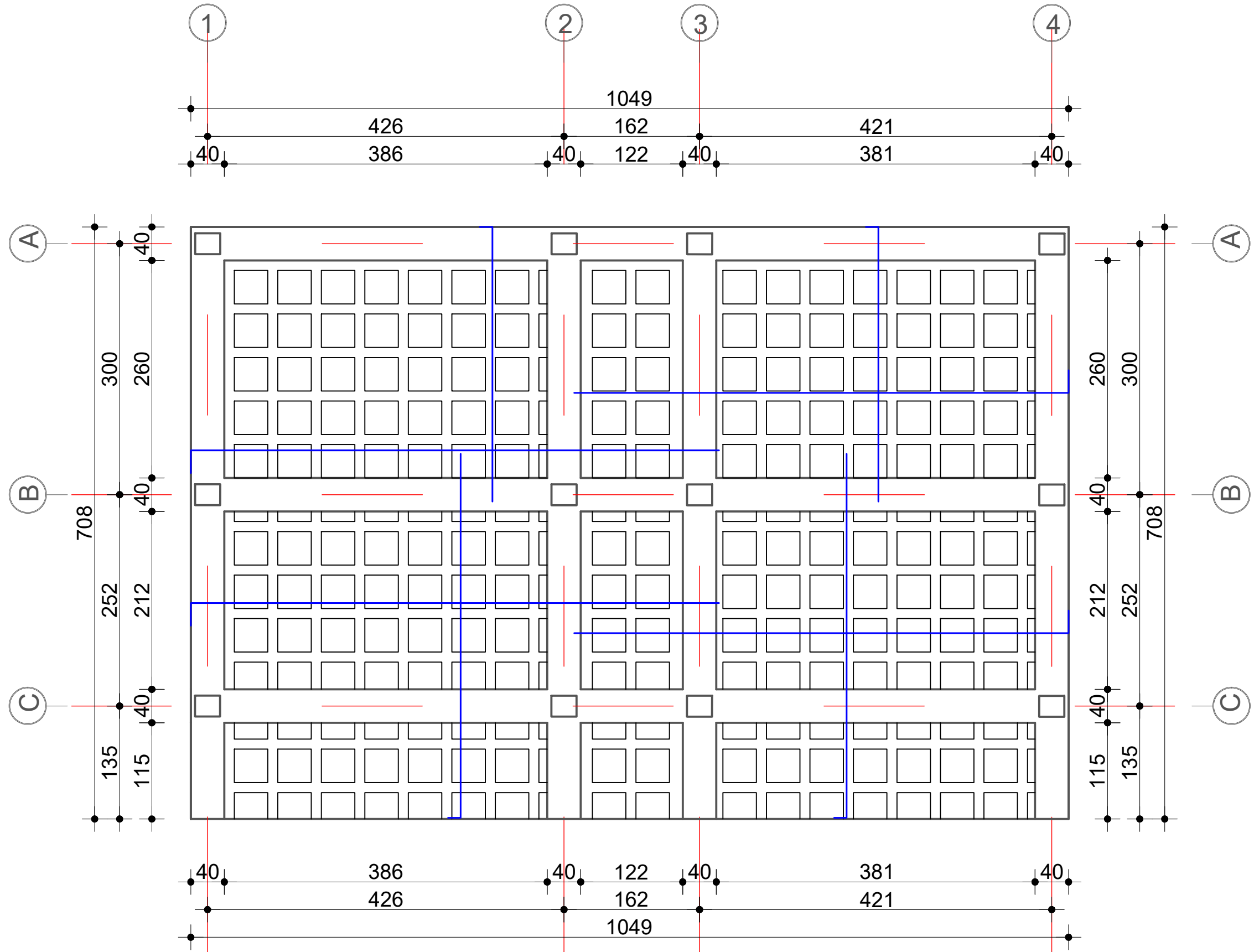




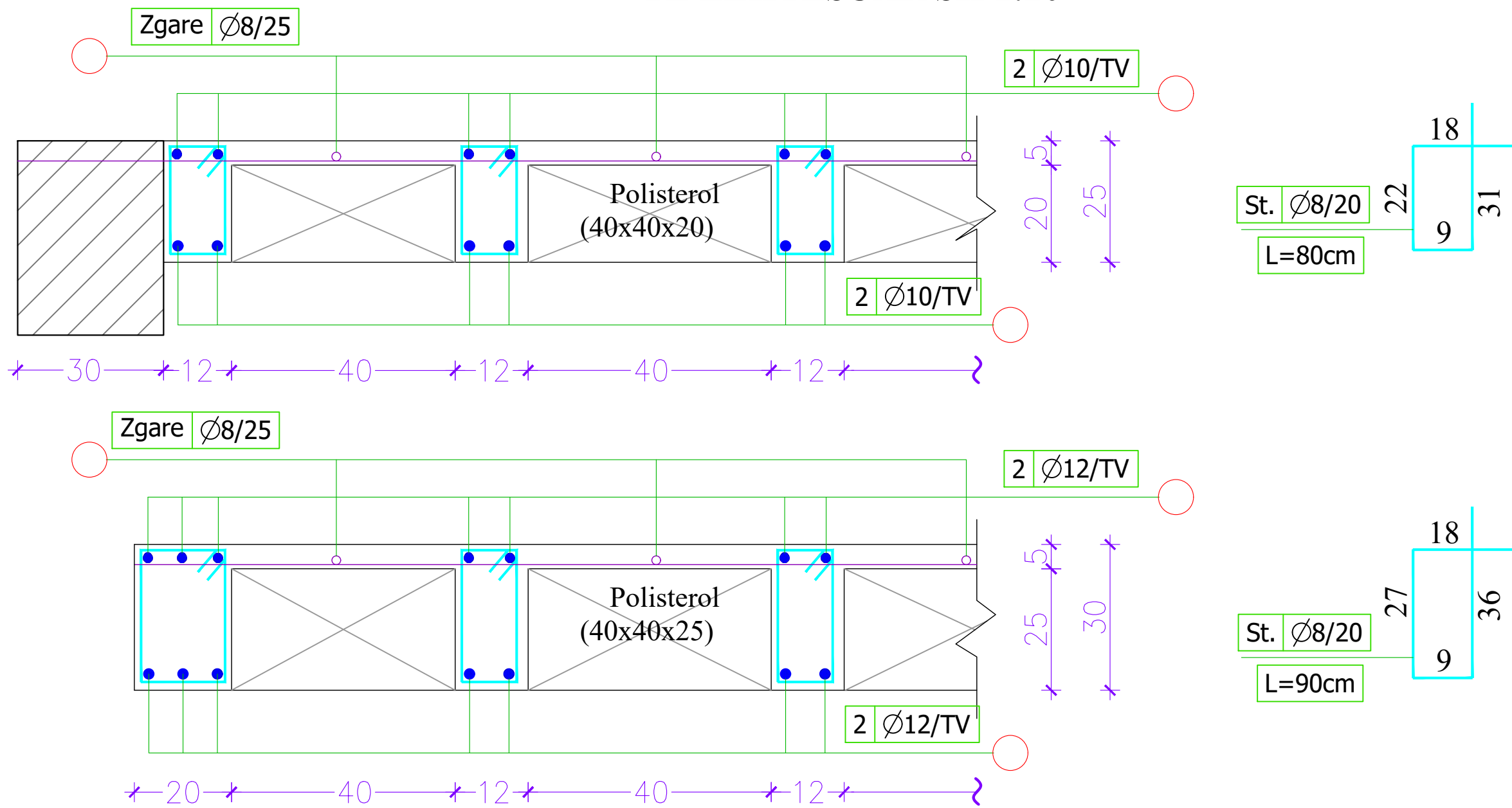


ARMIMI I SIPERM I SOLETES NE KUOTEN +3.20

Sh. 1:50

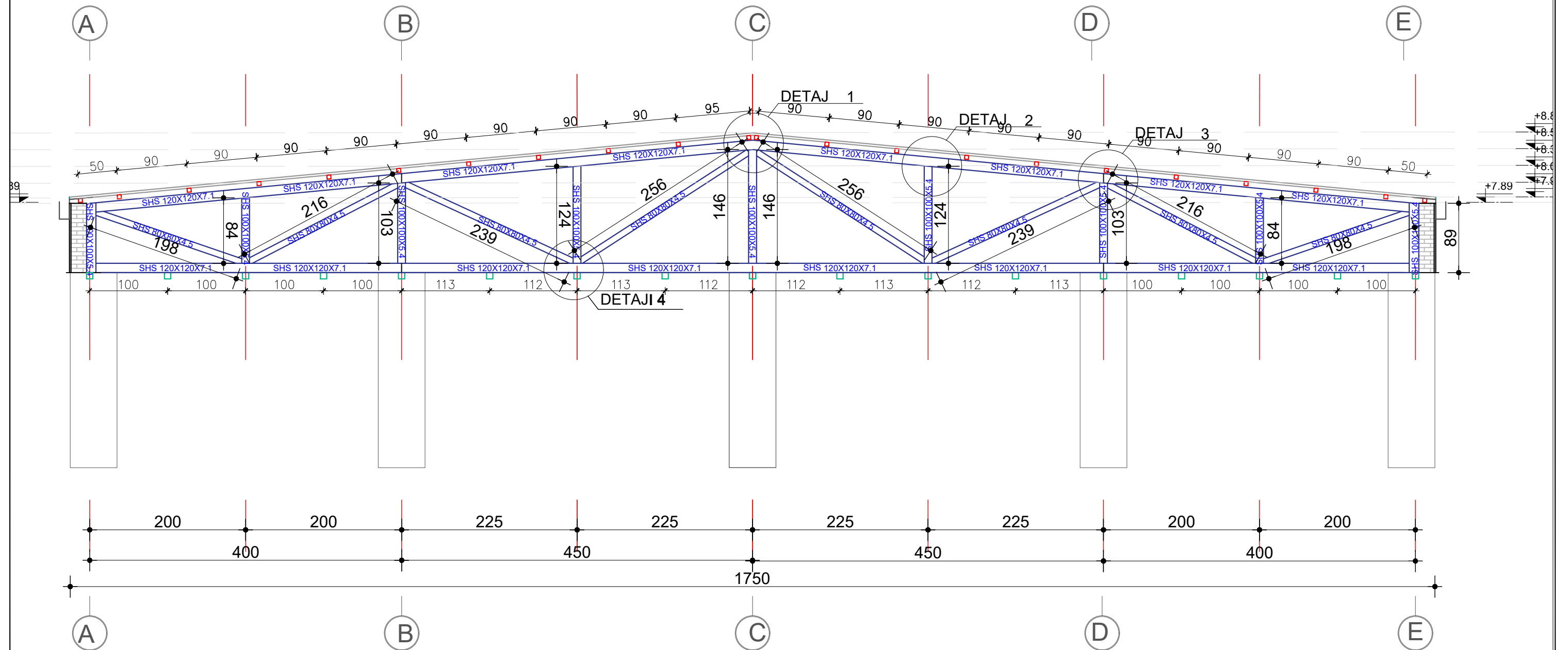


HOLLESI TE ARMIMIT TE SOLETAVE ME MBUSHJE TE LEHTESUAR SH 1:20



KAPRIATA PRERJE TERTHORE

AKSI 01;05 SH 1:50



Grupi projektimit:

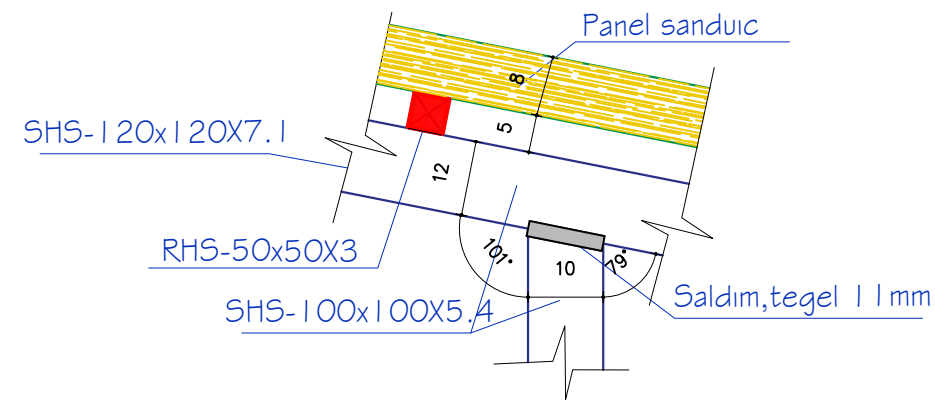
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EMRI I FLETES:

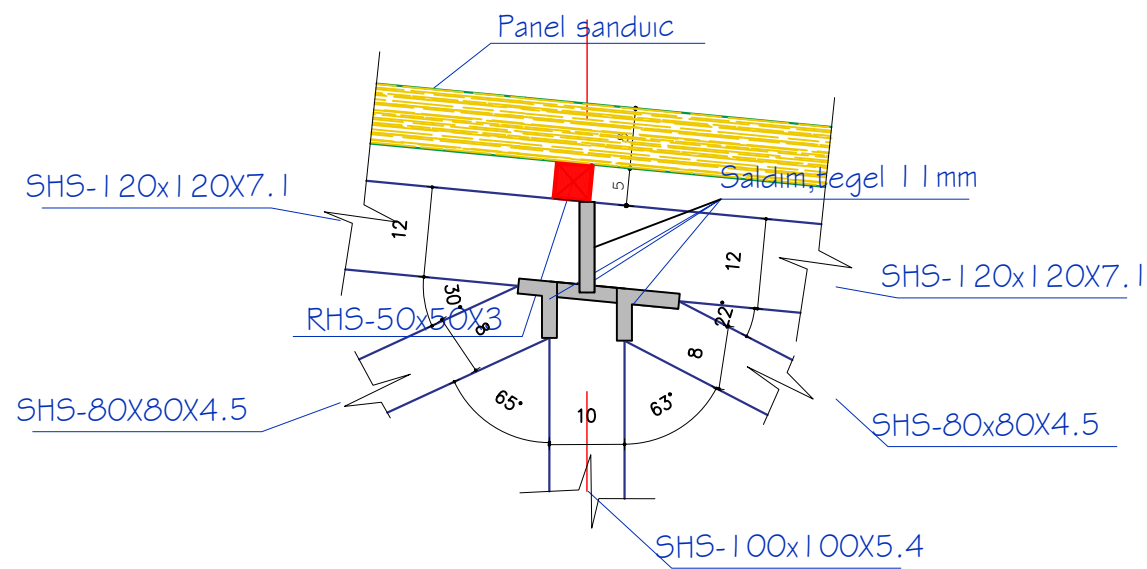
KAPRIATA K1

SHTATOR 2023	SHKALLA 1:50	Nr. i fletes K. 18
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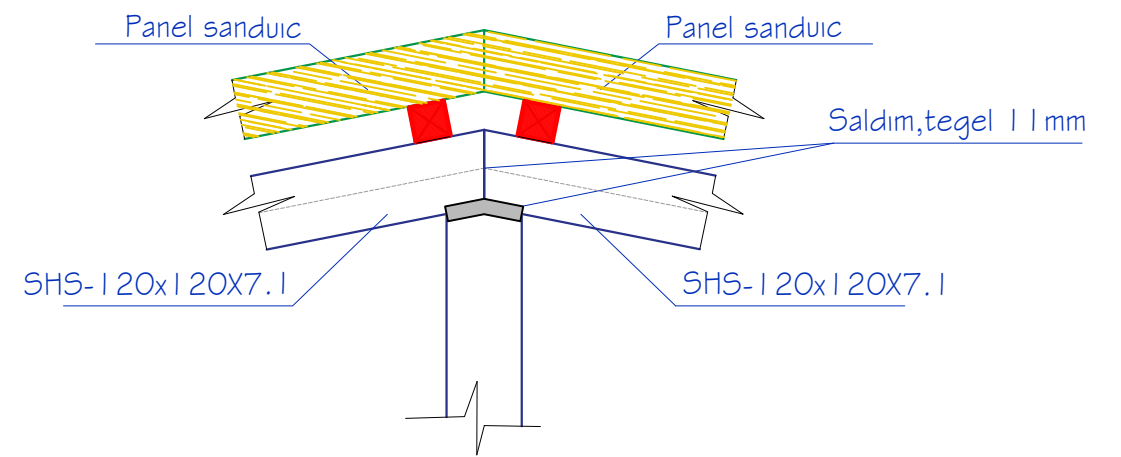
DETAJI 2 Sh.1:10



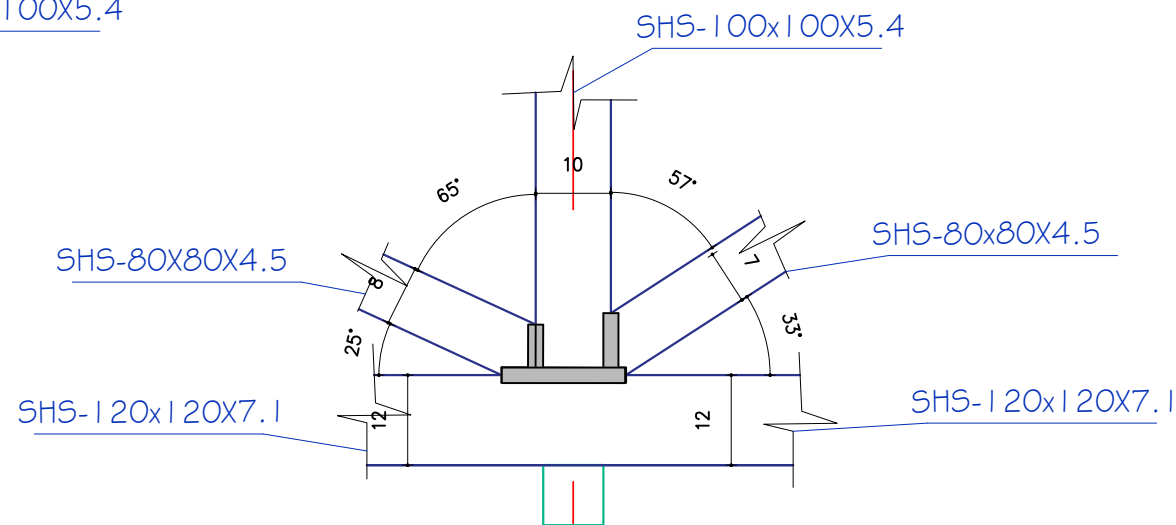
DETAJI 3 Sh.1:10

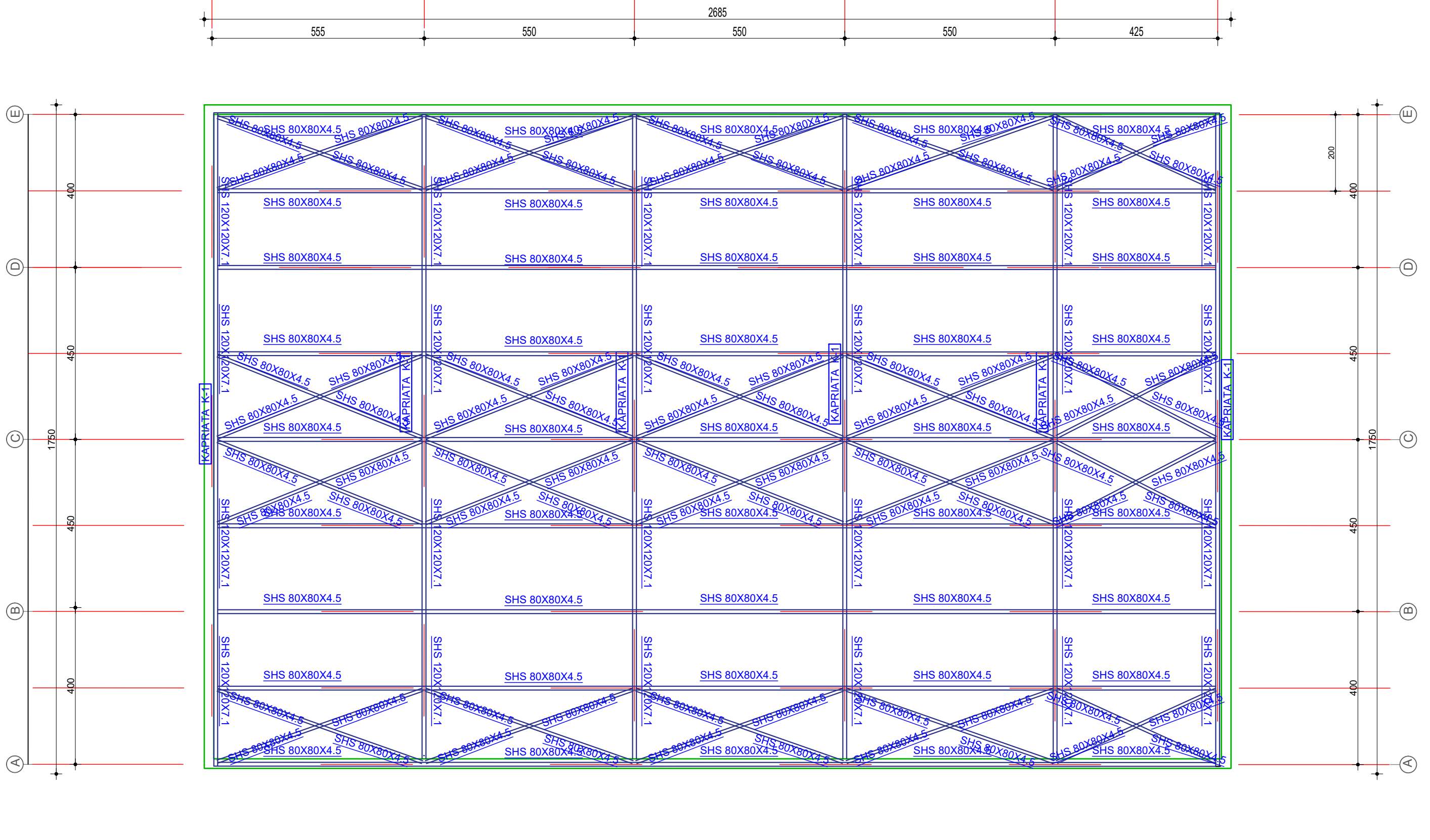


DETAJI 1 Sh.1:10



DETAJI 4 Sh.1:10





SHENIME TEKNIKE:
BETONI : B-25 (M-250)
HEKURI: S500 (fy=4400 k)

PROJEKTOI
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 ADMIN. ING. EMIL NOVA

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 DHE AMBIENTEVE TE JASHTME, SHKOLLA E MESME DHE 9-VJECARE GRUEMIRE"**

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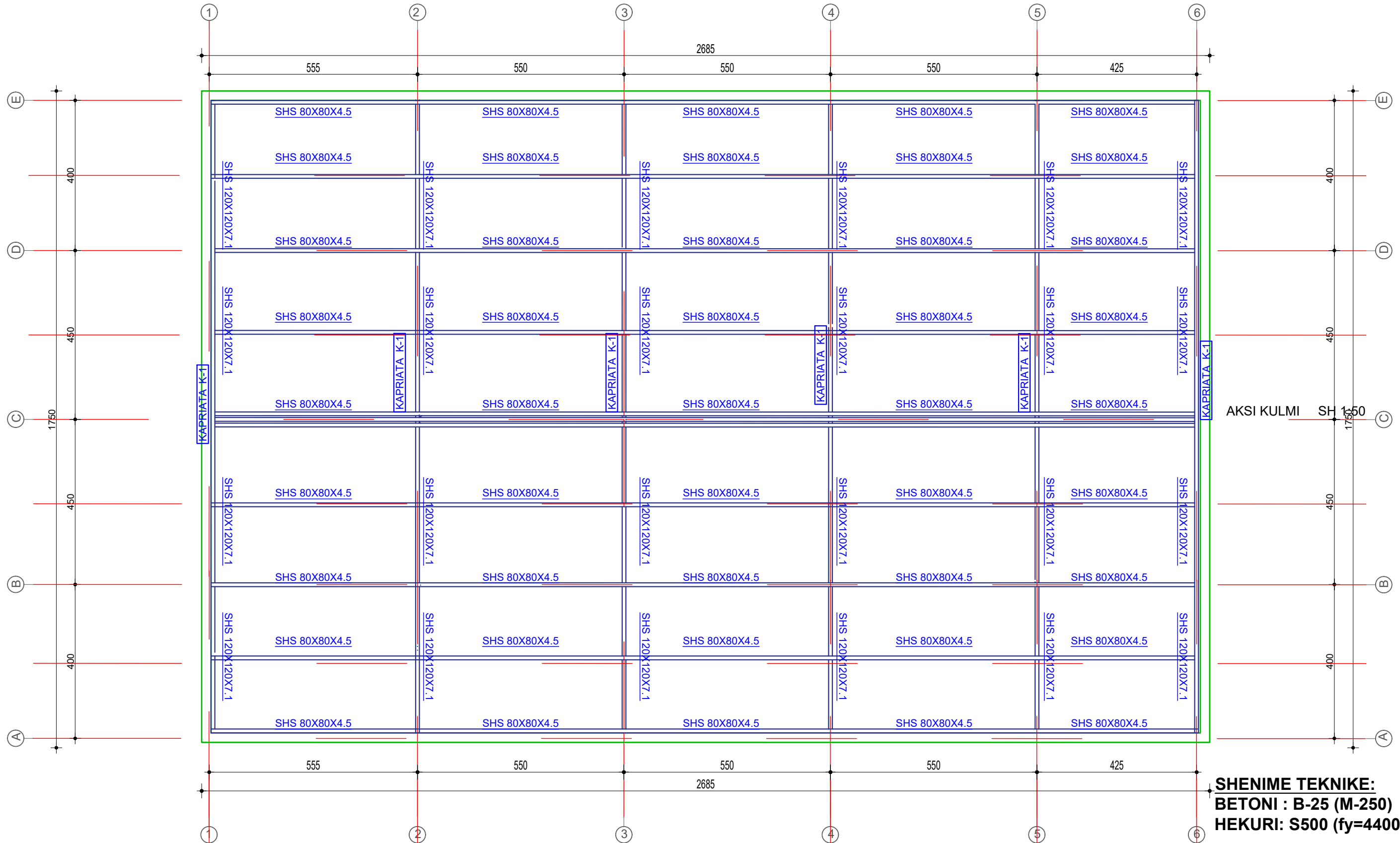
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ING. ELEKTRIK	Marketin SHLLAKU

EMRI I FLETES:
 PLANIMETRIA E TAVANIT

SHTATOR 2023	SHKALLA 1:100	Nr. i fletes K. 20
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PLANIMETRIA E CATISE SH 1:100



SHENIME TEKNIKE:
BETONI : B-25 (M-250)
HEKURI: S500 (fy=4400 kg/cm²)

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ING. HIDROTEKNIK	Klodjan NDOJ
ING. GJEOLOGJIK	Antonie BAZHDARI
ING. MEKANIK	Nikollaq DOKU
ING. ELEKTRIK	Marketin SHLLAKU

EMRI I FLETES:

PLANIMETRIA E CATISE

TABELE HEKURI STRUKTURA B/A E PALESTRES

HEKUR PLINTAT									
COPE	NR	Ø	L(CM)	COPE	L(M)	PERMBLEDHJE			
						D	ml	ml x kg/ml	shuma kg
18	1	16	300	8	432	12	928.8	826.6	826.6
18	2	12	215	12	464.4	16	432.0	699.8	699.8
18	3	12	215	12	464.4				
1	8				0	TOTALI6-10 MM			0.0
1	9				0	TOTALI>10 MM			1526.5

HEKUR KOLONAT									
COPE	NR	Ø	L(CM)	COPE	L(M)	PERMBLEDHJE			
						D	ml	ml x kg/ml	shuma kg
12	1	22	300	14	504	8	4074.7	1670.6	1670.6
12	2	22	500	14	840	10		0.0	0.0
12	3	22	450	14	756	12		0.0	0.0
6	4	18	300	12	216	14		0.0	0.0
6	5	18	500	12	360	16		0.0	0.0
6	6	18	450	12	324	18		0.0	0.0
12	7	8	180	52	1123.2	20	900.0	2223	2223.0
12	8	8	136	52	848.64	22	2100.0	6258	6258.0
12	9	8	136	52	848.64				
6	10	8	160	52	499.2				
6	11	8	126	52	393.12				
6	12	8	116	52	361.92				
						TOTALI6-10 MM			1670.6
						TOTALI>10 MM			8481.0

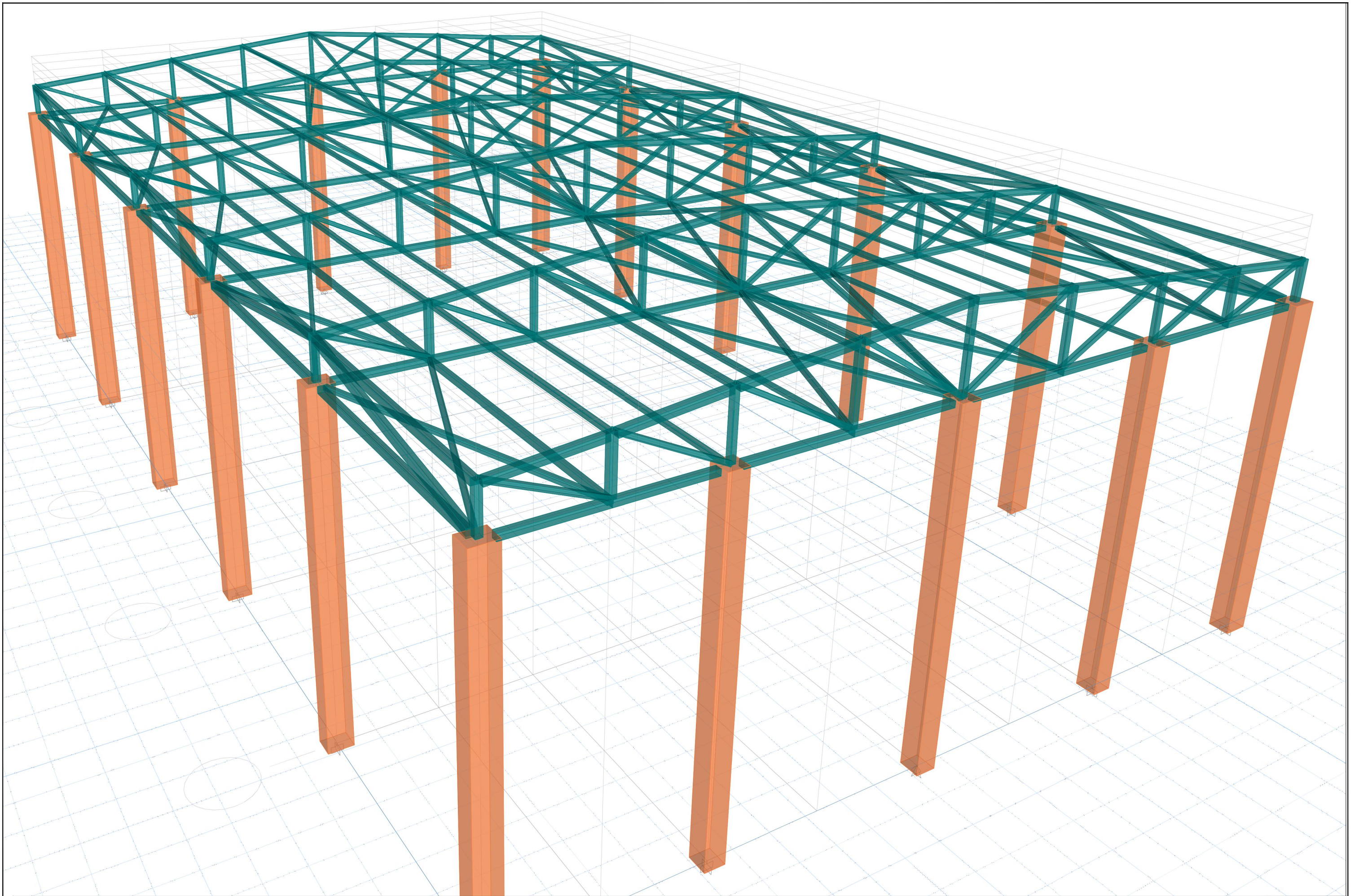
HEKUR TRARET E THEMELIT									
COPE	NR	Ø	L(CM)	COPE	L(M)	PERMBLEDHJE			
						D	ml	ml x kg/ml	shuma kg
2	1	14	880	12	211.2	8	2040.0		2040.0
2	2	14	1200	12	288	10		0.0	0.0
2	3	14	880	12	211.2	12		0.0	0.0
4	4	14	690	12	331.2	14	1780.8	2226.0	2226.0
4	5	14	620	12	297.6	16		0.0	0.0
4	6	14	920	12	441.6	18		0.0	0.0
2	7	8	170	200	680	20		0.0	0.0
4	8	8	170	200	1360	22		0.0	0.0
						TOTALI6-10 MM			2040.0
						TOTALI>10 MM			2226.0

HEKUR KAPRIATAT METALIKE

TABLE: Material List by Section Property					
Section	Object Type	Number Pieces	Length	kg/ml	kg
TUBO120X120X7.1	Column	24	21.84	24.49	534.8616
TUBO120X120X7.1	Beam	126	370.1072	24.49	9063.925
TUBO80X80X4.5	Beam	74	620.8956	10.4	6457.314
TUBO80X80X4.5	Brace	48	115.5415	10.4	1201.632
TUBO100X100X5.4	Column	30	41.88	15.65	655.422
RAKORDERI 3%					537.3946
				SUM	18450.55

HEKUR AMBIENTET HIDROSANITARE

AMBIENTET HIDROSTANITARE									
COPE	NR	Ø	L(CM)	COPE	L(M)	PERMBLEDHJE			
						D	ml	ml x kg/ml	shuma kg
KOLONA									
12	1	16	440	2	105.6	8	2616.9	1072.9126	1072.9
12	2	16	330	4	158.4	10	0.0	0.0	0.0
12	3	16	220	4	105.6	12	0	0.0	0.0
12	4	8	95	17	193.8	14	1146.8	1433.5	1433.5
TRARE KUOTA -0.10						16	1603.9	2598.3	2598.3
4	5	16	205	3	24.6	18		0.0	0.0
4	6	16	315	3	37.8	20		0.0	0.0
4	7	16	363	3	43.56	22		0.0	0.0
4	8	8	130	45	234				
4	9	16	570	3	68.4				
4	10	16	340	3	40.8				
4	11	16	510	3	61.2				
3	12	16	449	3	40.41				
3	13	16	226	3	20.34				
3	14	16	476	3	42.84				
3	15	16	677	3	60.93				
3	16	16	700	3	63				
TRARE KUOTA +2.95									
4	17	16	700	3	84				
4	18	16	490	2	39.2				
4	19	16	460	3	55.2				
4	20	16	600	5	120				
4	21	16	800	5	160				
4	22	8	110	61	268.4				
3	23	16	205	3	18.45				
3	24	16	315	3	28.35				
3	25	16	362	3	32.58				
3	26	16	340	3	30.6				
3	27	16	510	5	76.5				
3	28	16	570	5	85.5				
3	29	8	110	57	188.1				
SOLETA E LEHTESUAR									
2	29	14	355	34	241.4				
2	30	14	435	34	295.8				
2	31	14	655	24	314.4				
2	32	14	615	24	295.2				
1	33	8	90	1100	990				
ZGARA NE KUOTEN 0									
1	33	8	1040	36	374.4				
1	34	8	708	52	368.16				
						TOTALI6-10 MM			1072.9
						TOTALI>10 MM			4031.8



**"NDERTIM I PALESTRES SE RE, RIKONSTRUKSION I GODINES SE SHKOLLES
 DHE AMBIENTEVE TE JASHTME, SHKOLLA E MESME DHE 9-VJECARE GRUEMIRE"**

PODROSHITESI: BASHKIA MALESIA E MADHE

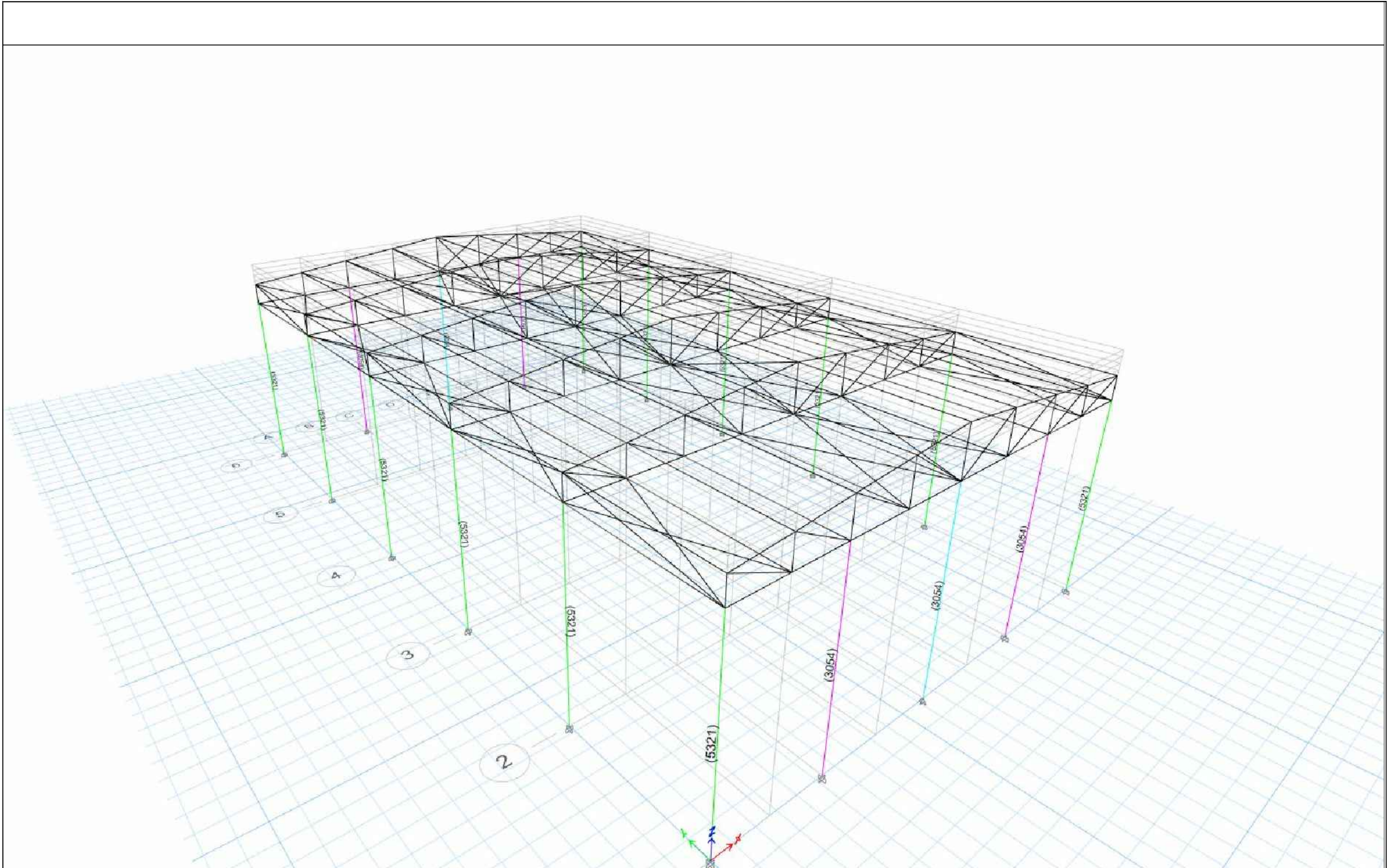
Grupi projektimit:

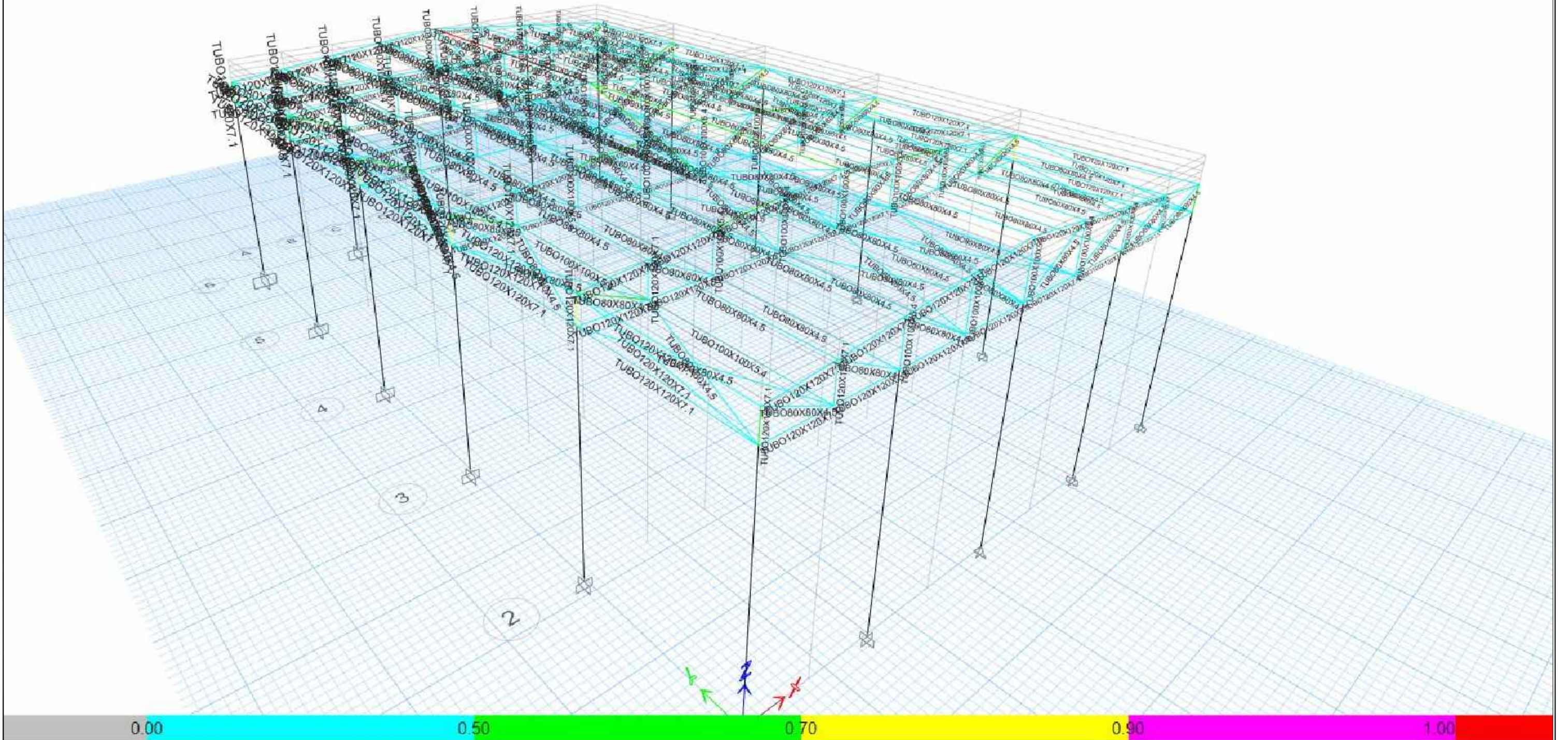
ING. NDERTIMI	Mimoza TOMCO
ARKITEKT	Gerda KOLIQ
ING. HIDROTEKNIK	Kostandin NOVA
ING. HIDROTEKNIK	Klodjan NDSI
ING. GJEGJELORJIK	Antonia BAZHDARI
ING. MEKANIK	Nikollaq DOKU
ING. ELEKTRIK	Markelin SHLLAKU

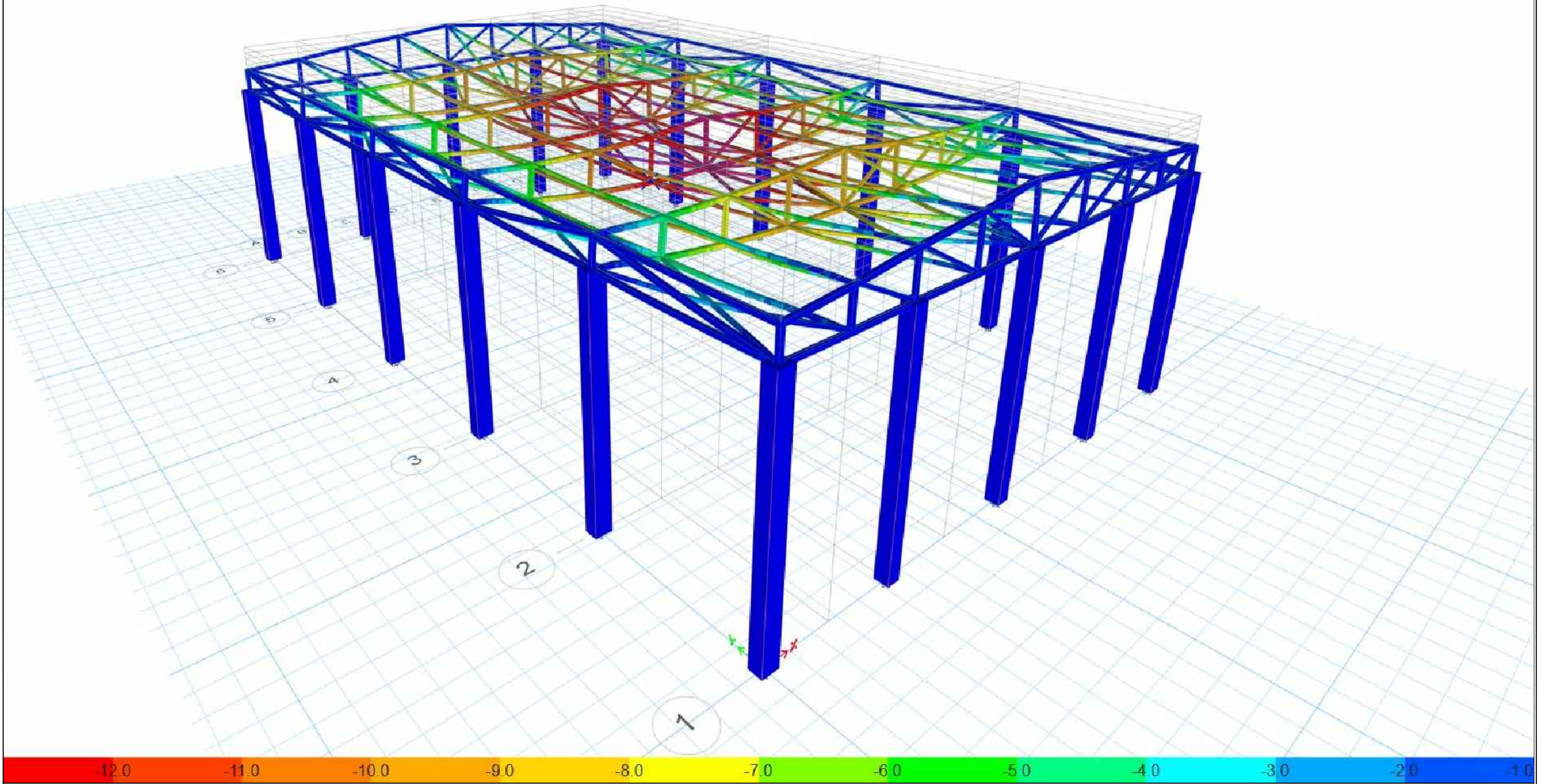
EMRI I FLETES:

LLOGARITJET STRUKTURORE ME ETABS-STRUKTURA

SHTATOR 2023	SHKALLA 1:V	Nr. i fletes K. 27
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"NDERTIM I PALESTRES SE RE, RIKONSTRUKSION I GODINES SE SHKOLLES
 DHE AMBIENTEVE TE JASHTME, SHKOLLA E MESME DHE 9-VJECARE GRUEMIRE"

PODROJESIT: BASHKIA MALESIA E MADHE

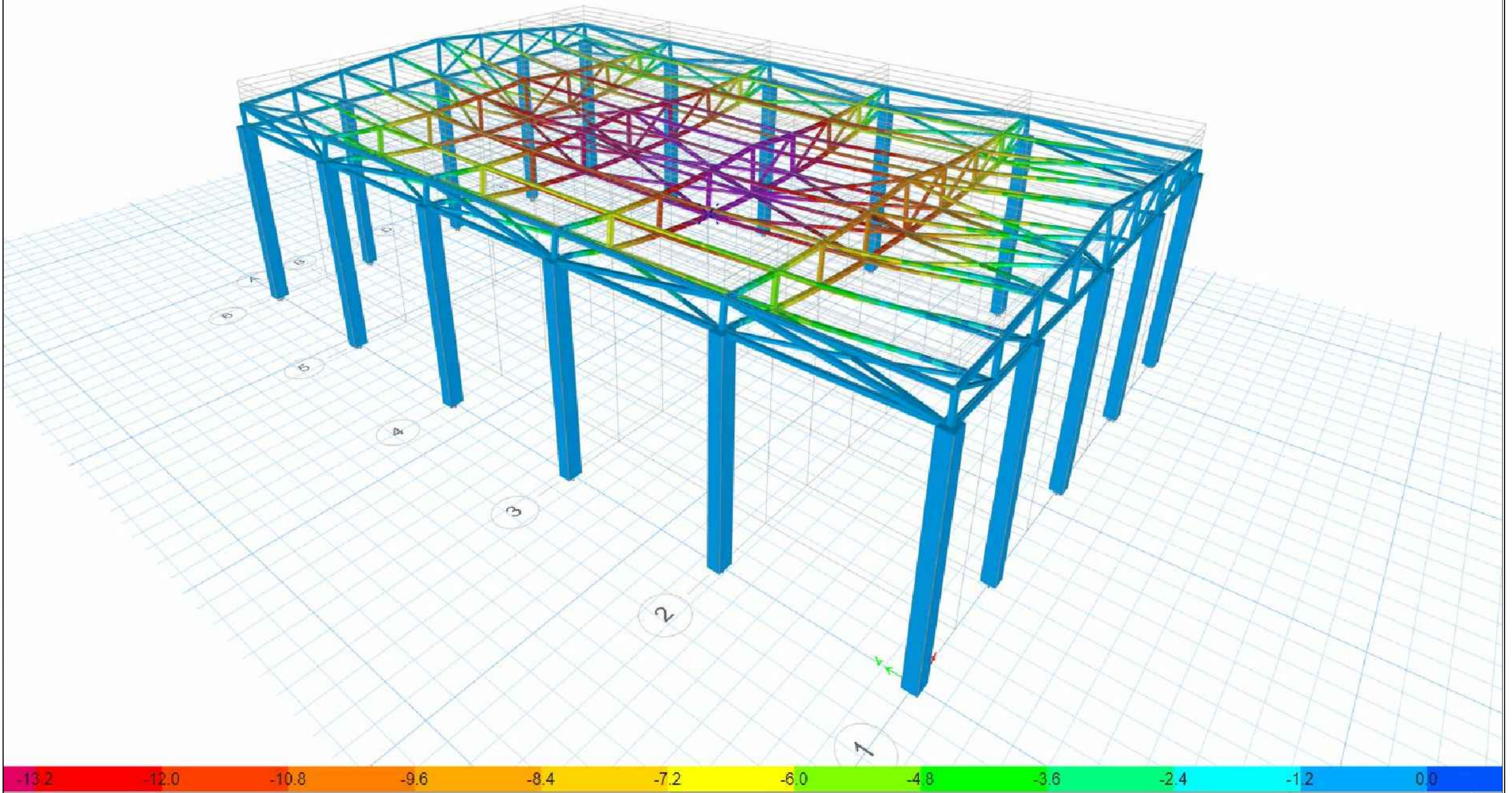
Grupi projektimit:

ING. NDERTIMI	Mimoza TOMCO
ARKITEKT	Gerta KOLIQI
ING. HIDROTEKNIK	Kostandin NOVA
ING. HIDROTEKNIK	Klodjan NDOJ
ING. GJEGJESORJIK	Antonia BAZHDARI
ING. MEKANIK	Nikollaq DOKU
ING. ELEKTRIK	Markelin SHLLAKU

EMRI I FLETES:

LLOGARITJET STRUKTURORE ME ETABS-LLOG.E ULJES MAX
 NGA NGARKESAT E PERHERSHME

SHTATOR 2023	SHKALLA 1:V	Nr. i fletes K. 30
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PROJEKTOI
 "NOVATECH STUDIO" SHPK

 ADMIN. ING. EMIL NOVA

"NDERTIM I PALESTRES SE RE, RIKONSTRUKSION I GODINES SE SHKOLLES DHE AMBIENTEVE TE JASHTME, SHKOLLA E MESME DHE 9-VJECARE GRUEMIRE"

POROSITESI: BASHKIA MALESIA E MADHE

Grupi projektimit:

ING. NDERTIMI	Mimoza TOMCO
ARKITEKT	Gerta KOLIQ
ING. HIDROTEKNIK	Kostandin NOVA
ING. HIDROTEKNIK	Klodjan NDOJ
ING. GJEOLOGJIK	Antonia BAZHDARI
ING. MEKANIK	Nikolaj DOKU
ING. ELEKTRIK	Markelin SHLLAKU

EMRI I FLETES:
 LLOGARITJET STRUKTURORE ME ETABS-LLOG.E ULJES MAX
 NGA NGARKESAT E PERKOESHME

SHTATOR 2023	SHKALLA 1:V	Nr. i fletes K. 31
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Deformed Shape

Load Case/Load Combination/Modal Case

Case Combo Mode

x + 0.3y

Scaling

Automatic User Defined Scale Factor

Contour Options

Draw Contours on Objects

Contour Component

Show Contours for: Displacement UZ

Contour Range

Minimum Value for Contour Range: 0 mm

Maximum Value for Contour Range: 0 mm

Options

Wire Shadow Cubic Curve

Hinge State Colored Dots are For

B, C, D and E Points IO, LS and CP Acceptance Points

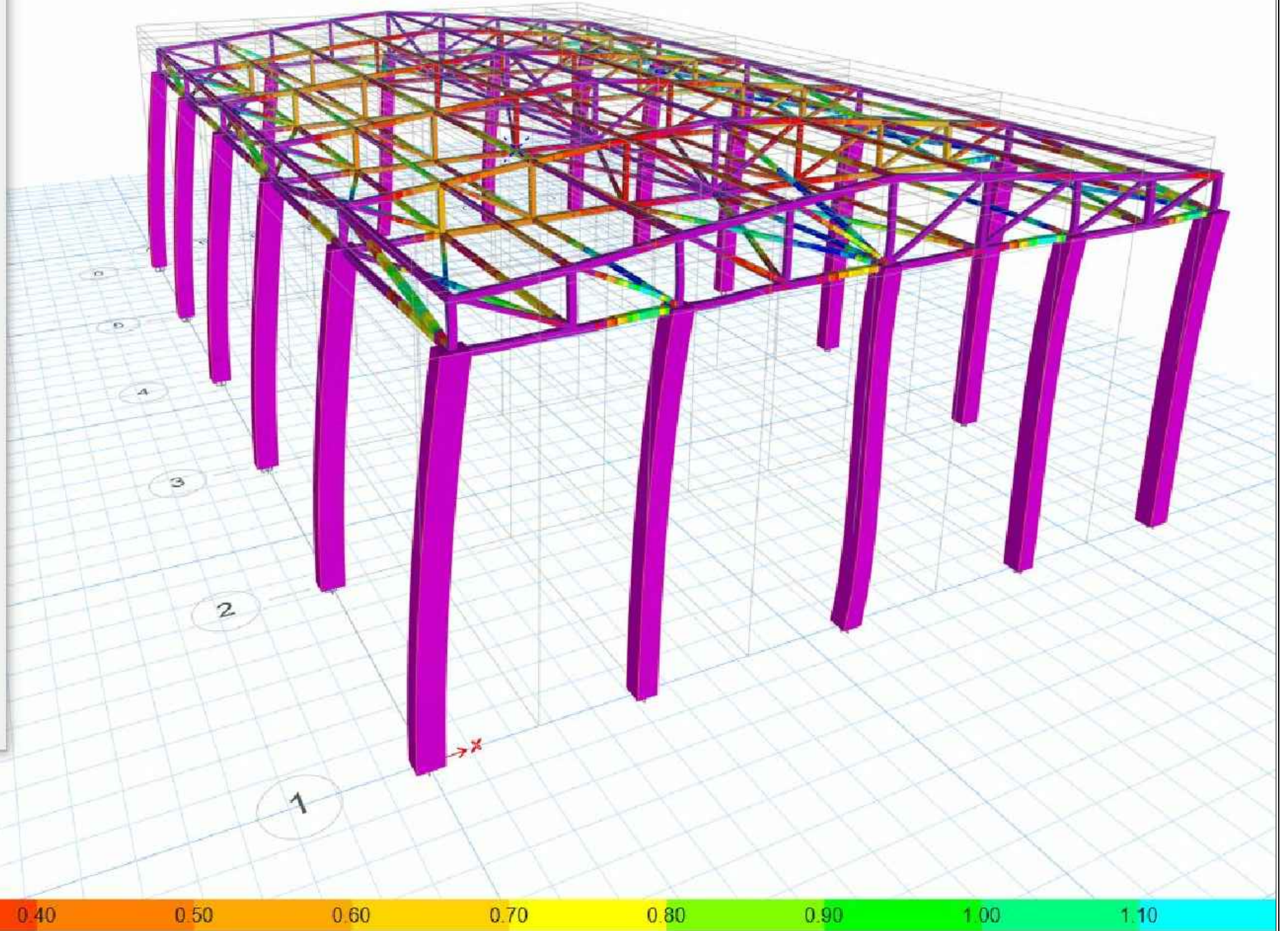
Animation Controls

Start Time: 0 sec

End Time: 0 sec

Time Increment: 1 sec

OK Close Apply



Grupi projektimit:

ING. NDERTIMI	Mimoza TOMCO
ARKITEKT	Gerta KOLIQ
ING. HIDROTEKNIK	Kostandin NOVA
ING. HIDROTEKNIK	Klodjan NOSTI
ING. GJEOLOGJIK	Antonia BAZHDARI
ING. MEKANIK	Nikollaq DOKU
ING. ELEKTRIK	Markelin SHLLAKU

EMRI I FLETES:

LLOGARITJET STRUKTURE ME ETABS-LLOG.E ULJES MAX NGA TERMETI

SHTATOR 2023	SHKALLA 1:V	Nr. i fletes K. 32
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