

PROJEKTI KONSTRUKTIV

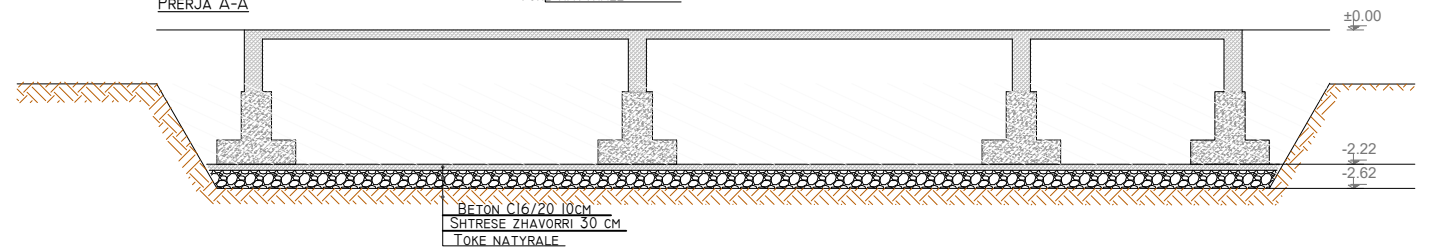
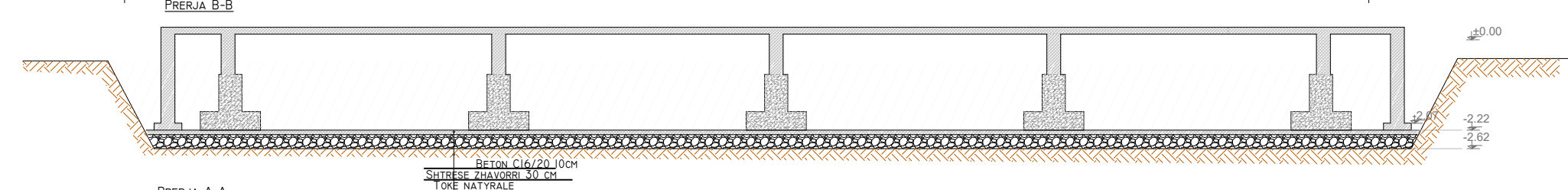
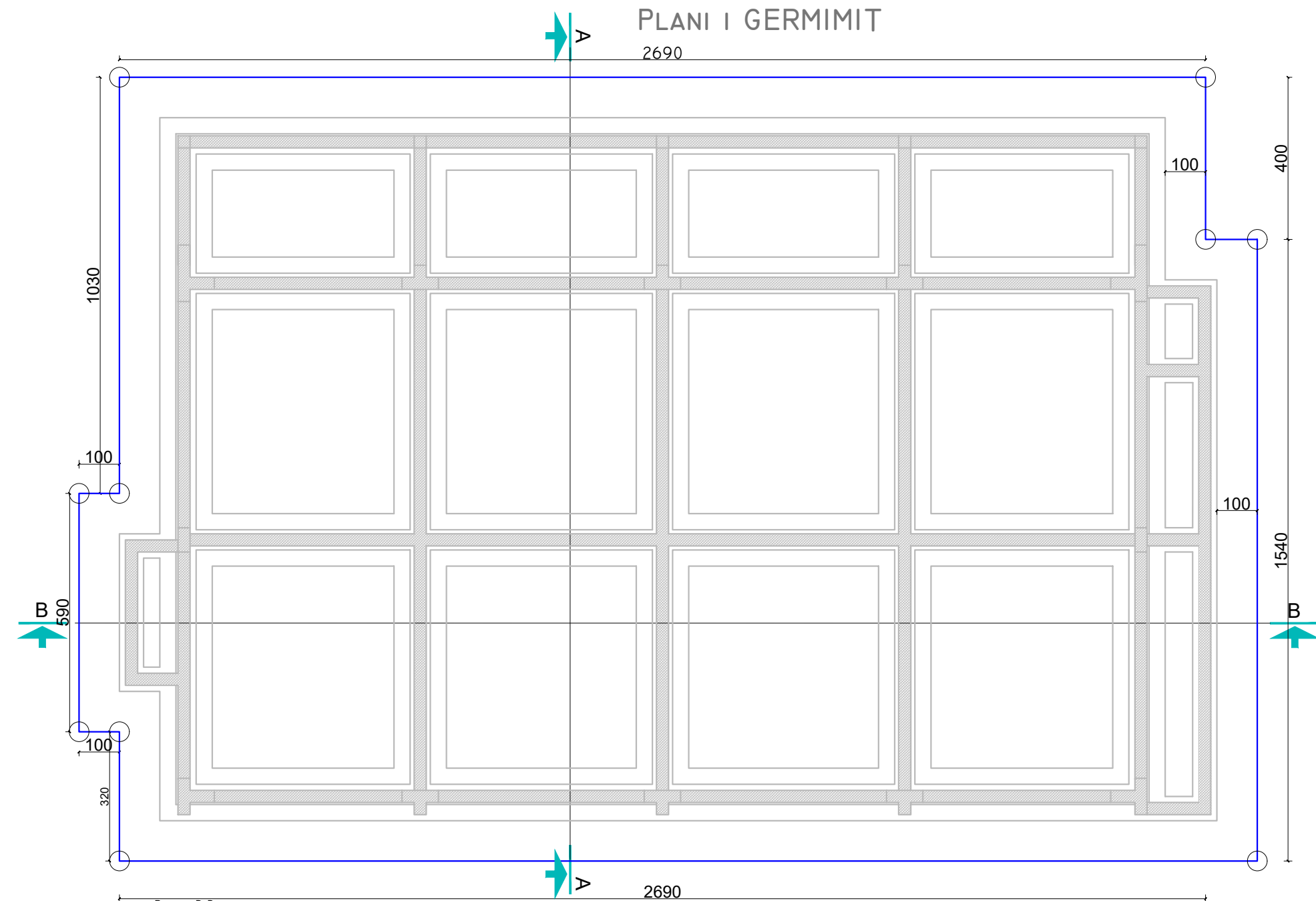
"HARTIMI I PROJEKTIT PER NDERTIMIN E PALESTRES "RAMAZAN KARAJ ",
NIKEL



POROSITES:
UNDP ALBANIA

PERGATITI:
D&C PARTNERS

PLANI I GERMIMIT

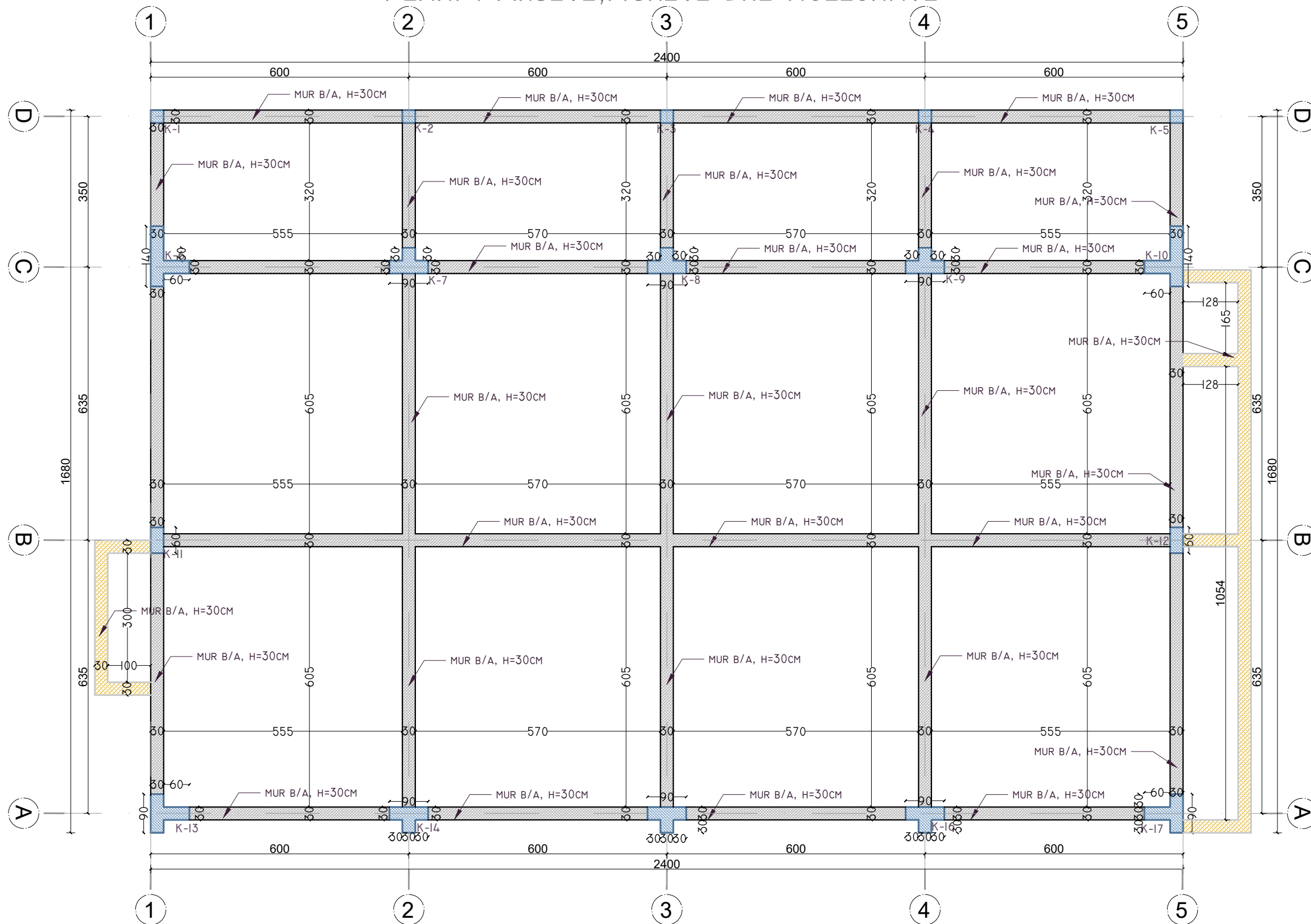


$$S_{\text{GERMIM}} = 75 \text{ M}^2$$

$$V_{\text{GERMIM}} = 855 \text{ M}^3$$

SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRA, NIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL		
POROSITËS: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA	
PROJEKTUES: DESIGNER:	D&C PARTNERS	
TITULLI I VIZATIMIT: DRAWING TITLE:	PLANI I GERMIMIT TE THEMELEVE PLAN OF FOUNDATION EXCAVATION	
GRUPI I PROJEKTIMIT / DESIGN TEAM		
ARKITEKT ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER
ARK. VASILLAG SHKURTI	ING. EDISON DRISHTI ING. SIDITA KALACI	
ING. ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE	K-01
	1:125	
REFERENCE : "EU4SCHOOLS" ACTION		TIRANA 2020

PLANI I AKSEVE, MUREVE DHE KOLLONAVE



SHËNIME :

NË KËTË FLETË ËSHTË PARAQITUR PLANI I AKSEVE KOLLONAVE DHE MUREVE TË OBJEKTIT "NDERTIM I SHKOLLES SE RE "RAMAZAN KARAJ", NIKLE, PALESTRA NIKEL". THEMELET JANË PARASHIKUAR TË NDËRTOHEN ME TRARE TE KRYEZUAR. THEMELET JANË LLOGARITUR ME BETON C30/37 E ARMATURË S-500. THELLESIA E ZHYTJES ESHTË PARASHIKUAR TE REALIZOHET 2.22M NGA KUOTA ±0.00M, DUKE REALIZUAR KESHTU THELLESINE E NEVOJSHME PER INKASTRIMIN E TYRE. SHTRESA NE TE CILEN MBESHTETEN TRARET E THEMELIT KA REZISTENCE TOKE 1.8 KG/CM2, NE BAZE TE STUDIMIT GJEOLOGJIK. PËRPARA BETONIMIT TË THEMELIT TË THIRRET INXHINIERI GJEOLOG DHE KONSTRUKTOR PËR TË VËRTETUAR FORMACIONIN E PARASHIKUAR PËR VENDOSJEN E TABANIT TË THEMELIT TË PËRSHKRUAR MË SIPËR.

NE RAST SE DO TË KETË PREZENCË TE UJRAVE TË RESPEKTOHEN ME RIGOROZITET TË GJITHA RREGULLAT TEKNIKE TË ZBATIMIT TË PUNIMEVE PËR RASTE TË TILLA.

PËR TU LEXUAR VIZATIMI SHËRBEJNË NUMRAT TË CILËT I QUAJMË NYJE DHE KËSHTU ME KËTO DO TË INDEKSOJMË, EMËTOJMË TË GJITHË ELEMENTET E KONSTRUKSIONIT PËR ÇDO KUOTË.

TABANËT E THEMELEVE DO TË PËRFORCOHEN ME NJË SHTRESË ZHAVORI PREJ RRETH 84 CM SI DHE NJË SHTRESË BETONI C16/20 ME TRASHËSI T=10CM.

SPECIFIKIME TEKNIKE TE MATERIALEVE

TE DHENA PER POROSINE E HEKURIT

SHUFRAT GJATESORE

KATEGORIA E HEKURIT : S-500

KTHIMI I HEKURAVE TE SOLETES DI=40 MM

KTHIMI I HEKURAVE TE TRAREVE

i) Ø12, Ø14, Ø16, Ø18 D2=90 MM

ii) Ø20 D2=140 MM

XHUNTIME E HEKURAVE TE TRAREVE

i) Ø12, Ø14, Ø16 D3=250 MM

ii) Ø18, Ø20 D3=300 MM

ZGJATIMET E HEKURAVE TE KOLLONAVE

SIPAS DETAJEVE TE VIZATUARA

TE DHENA PER PERGATITJEN E BETONIT

KLASA E BETONIT : C30/37

KLASA E RENIES SE KONIT : S3

RENJA E DESHIRUAR : 10-12 CM

DIAMETRI MAKSIMAL I KOKRRIZES : 31.5 MM

KUBIKET E PROVAVE : KUBIC 15X15X15 CM

RAPORTI UJE-CIMENTO : 0.70

SHTRESA MBROJTESE

PER SOLETAT TRASHESIA : A=20 MM

PER TRARET TRASHESIA : A=25 MM

KOLLONAT TRASHESIA : A=25 MM (D=40 MM)

THEMELI TRASHESIA : A=50 MM (D=40 MM)

SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRA NIKEL
JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL

POROSITËS:
CLIENT : UNITED NATIONS
DEVELOPMENT
PROGRAMME ALBANIA



PROJEKTUES:
DESIGNER: D&C PARTNERS



TITULLI I VIZATIMIT:
DRAWING TITLE: PLANI I AKSEVE, MUREVE DHE KOLLONAVE
PLAN OF AXIS, WALLS AND COLUMNS

GRUPI I PROJEKTIMIT / DESIGN TEAM

ARKITEKT ARCHITECT KONSTRUKTORE STRUCTURAL ENGINEER HIDROTEKNIK MEP ENGINEER

ARK. VASILLAQ SHKURTI ING. EDISON DRISHTI ING. SIDITA KALACI

ING. ELEKTRIK ELECTRICAL ENGINEER SHKALLA E VIZATIMIT DRAWING SCALE

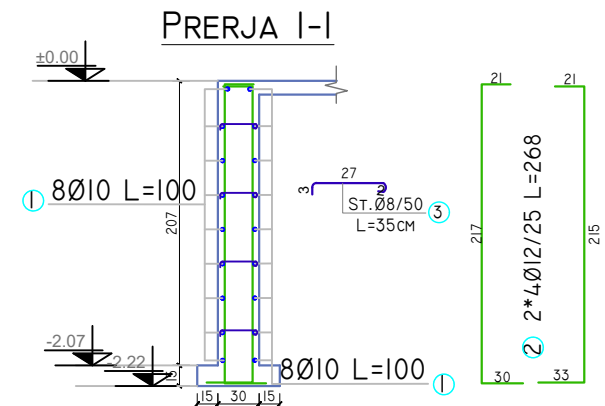
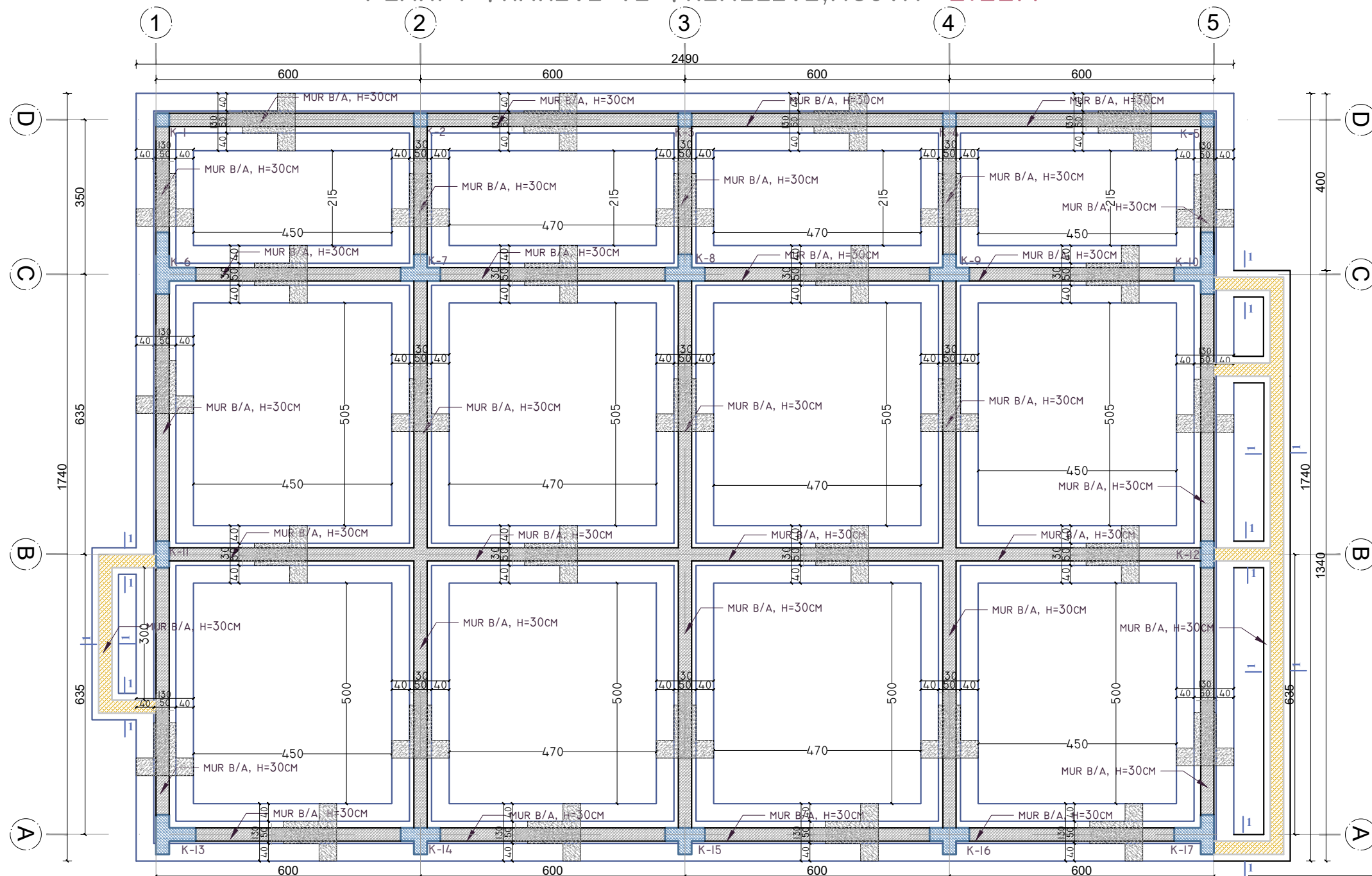
1:100

K-02

REFERENCE : "EU4SCHOOLS" ACTION

TIRANA 2020

PLANI I TRAREVE TE THEMELEVE, KUOTA -2.22M



BETON C 30/37		MUR B/ARME			
PERMASAT(M)	S(M2)	L(M)	V(M³)		
VLERA	1.26	1	1.26		
COPE					
TOTAL					
HEKURI S 500					
POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)
1	10	16	1.00	16.0	9.9
2	12	8	2.68	21.4	19.0
3(STAFA)	8	8	0.35	2.8	1.1
PESHA TOTALE E HEKURIT					29.99
COPE					1
TOTAL					768.32

SPECIFIKIME TEKNIKE TE MATERIALEVE

TE DHENA PER POROSINE E HEKURIT

SHIFRAT GJATESORE

KATEGORIA E HEKURIT :S-500

KTHIMI I HEKURAVE TE SOLETES DI=40 MM

KTHIMI I HEKURAVE TE TRAREVE

i) Ø14, Ø16, Ø18 D2=90 MM D2=140 MM

ii) Ø20 D3=250 MM

XHUNTIME E HEKURAVE TE TRAREVE

i) Ø12, Ø14, Ø16 D3=250 MM

ii) Ø18, Ø20 D3=500 MM

ZGJATIMET E HEKURAVE TE KOLLONAVE

SIPAS DETAJEVE TE VIZATUARA

TE DHENA PER PERGATITJEN E BETONIT

KLASA E BETONIT : C30/37

KLASA E RENIES SE KONIT : S3

RENJA E DESHIRUAR : 10-12 CM

DIAMETRI MAKSIMAL I KOKRRIZES : 31.5 MM

KUBIKET E PROVAVE : KUBIC 15X15X15 CM

RAPORTI UJE-CIMENTO : 0.70

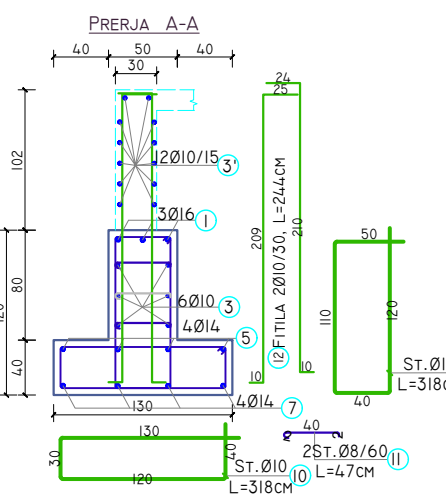
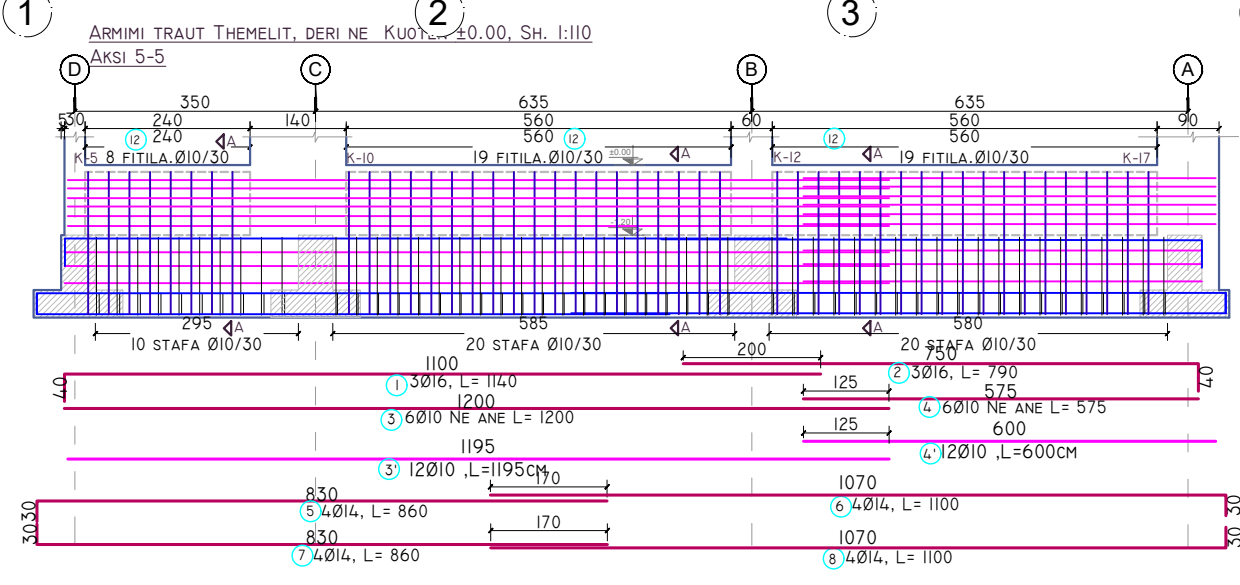
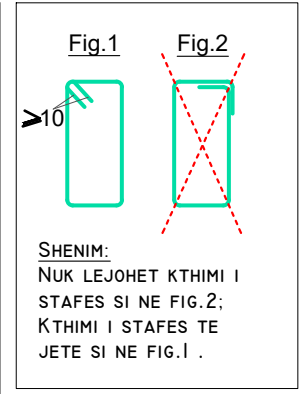
SHTRESA MBROJTJESE

PER SOLETAT TRASHESIA: A=20 MM

PER TRARET TRASHESIA: A=20 MM

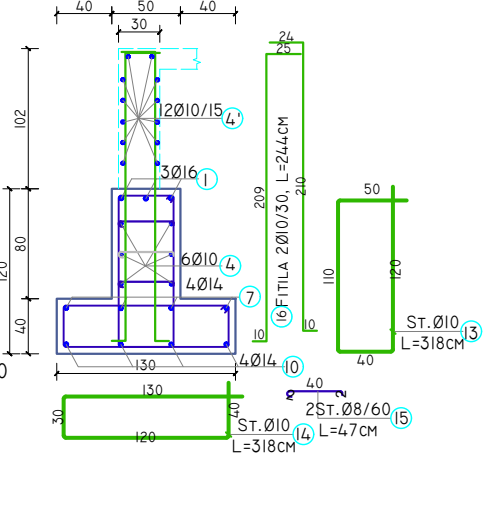
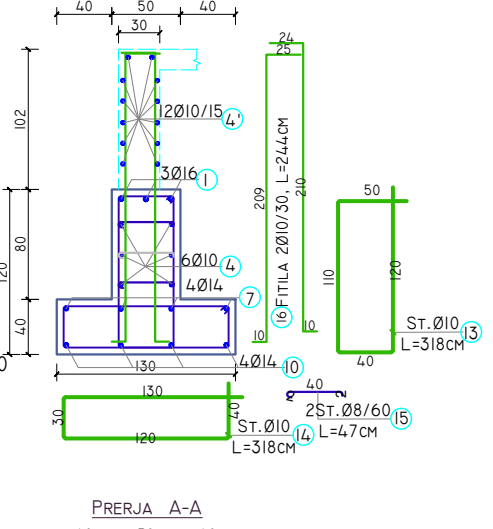
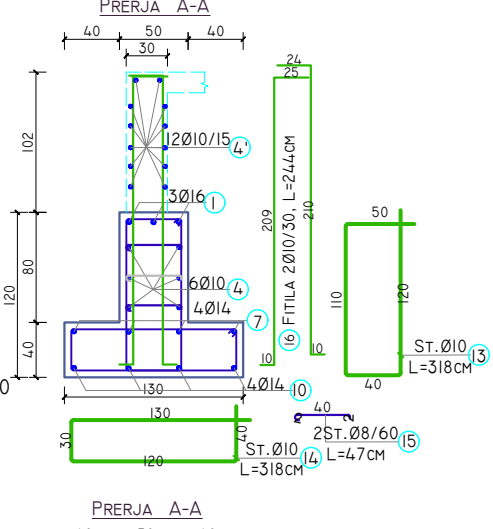
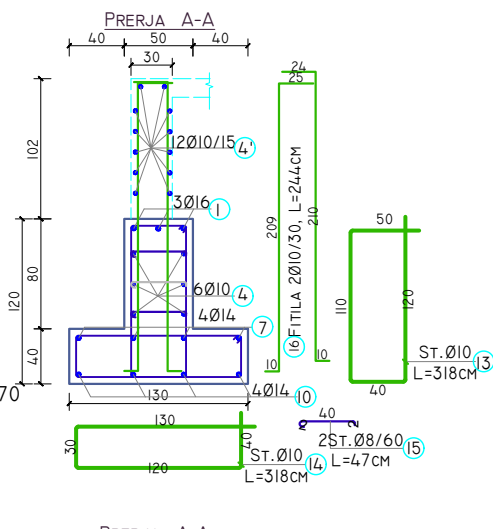
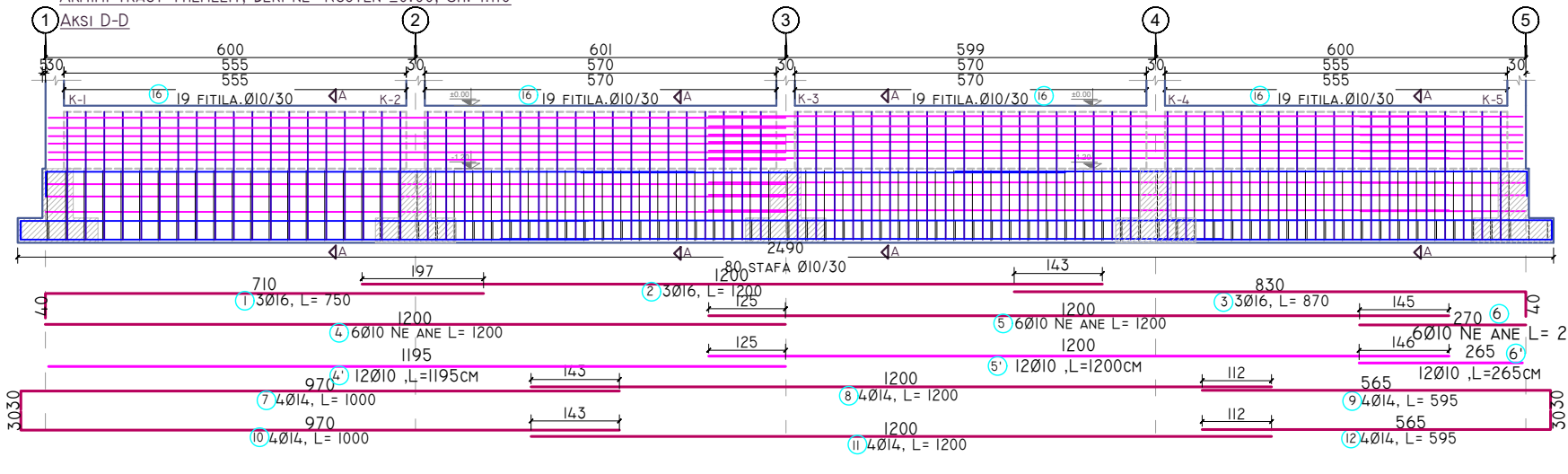
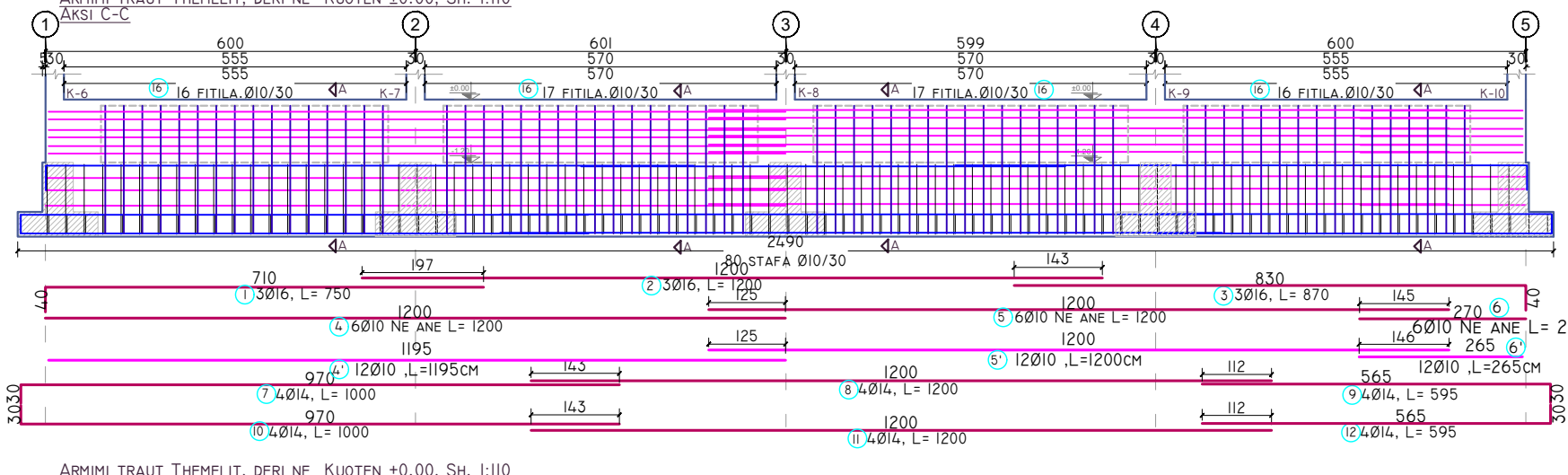
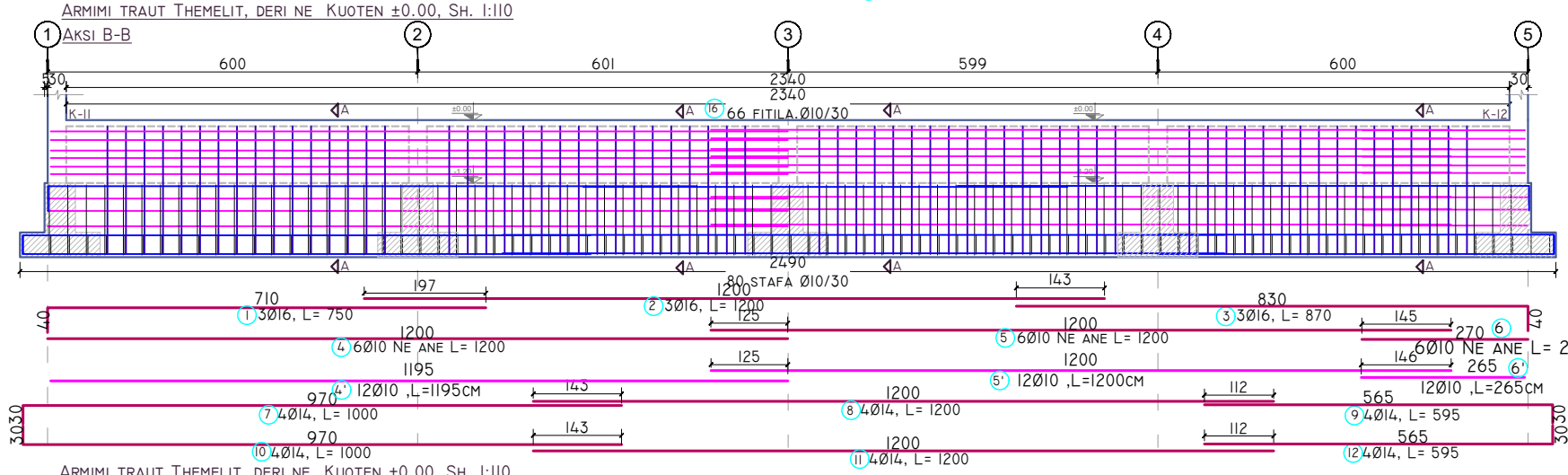
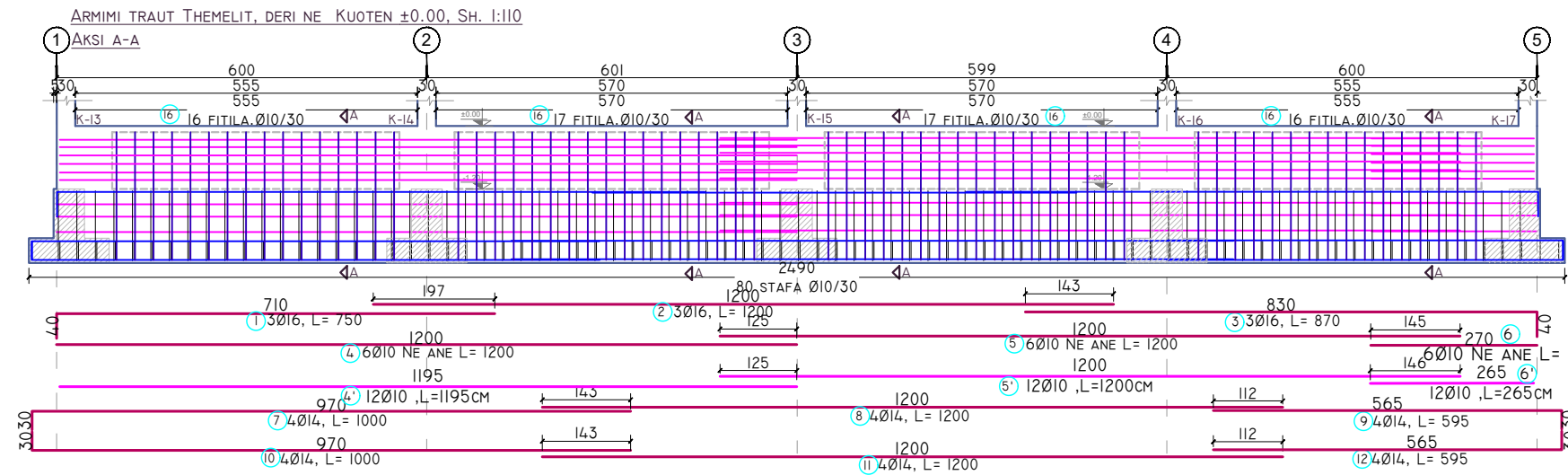
KOLLONAT TRASHESIA: A=20 MM (D=40 MM)

THEMELI TRASHESIA: A=50 MM (D=40 MM)



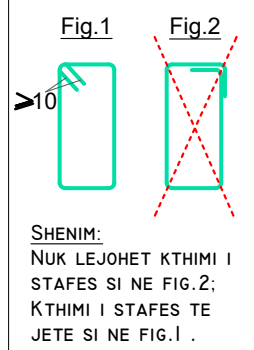
BETON C30/37		TRA THEMELI AKSI 5-5			
PERMASAT(M)	B(M)	H(M)	S(M²)	L(M)	V(M³)
VLERA	1.30	1.20	0.92	17.40	16.01
VLERA	0.30	1.02	0.31	17.40	5.32
PESHA TOTALE E BETONI					21.33
HEKURI S 500					
POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)
1	16	3	11.40	34.2	54.0
2	16	3	7.90	23.7	37.4
3	10	6	12.00	72.0	44.4
3*	10	12	11.95	143.4	88.4
4*	10	12	6.00	72.0	44.4
5	14	4	8.60	34.4	41.5
6	14	4	11.00	44.0	53.1
7	14	4	8.60	34.4	41.5
8	14	4	11.00	44.0	53.1
9(STAFA)	10	50	3.18	159.0	98.0
10(STAFA)	10	50	3.18	159.0	98.0
11(STAFA)	8	50	0.7	23.5	9.3
12	10	88	2.44	214.7	132.3
PESHA TOTALE E HEKURIT					816.63

SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRANIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL			
PROJEKTUES:	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA		
CLIENT :	D&C PARTNERS		
PROJEKTUES:	D&C PARTNERS		
DESIGNER:	D&C PARTNERS		
TITULLI I VIZATIMIT:	PLANI I TRAREVE TE THEMELIT PLAN FOUNDATION BEAMS		
DRAWING TITLE:	GRUPI I PROJEKTIMIT / DESIGN TEAM		
ARKITEKT ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER	
ARK. VASILLAQ SHKURTI	ING. EDISON DRISHTI ING. SIDIJA KALACI		
ING. ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE		
I:110		K-03	
REFERENCE : "EU4SCHOOLS" ACTION		TIRANA 2020	



BETON C30/37						TRA THEMELI AKSI A-A						BETON C30/37						TRA THEMELI AKSI B-B					
PERMASAT(M)	B(M)	H(M)	S(M ²)	L(M)	V(M ³)	PERMASAT(M)	B(M)	H(M)	S(M ²)	L(M)	V(M ³)	PERMASAT(M)	B(M)	H(M)	S(M ²)	L(M)	V(M ³)	PERMASAT(M)	B(M)	H(M)	S(M ²)	L(M)	V(M ³)
VLERA	1.30	1.20	0.92	24.90	22.91	VLERA	1.30	1.20	0.92	24.90	22.91	VLERA	1.30	1.20	0.92	24.90	22.91	VLERA	1.30	1.20	0.92	24.90	22.91
VLERA	0.30	1.02	0.31	24.90	7.62	VLERA	0.30	1.02	0.31	24.90	7.62	VLERA	0.30	1.02	0.31	24.90	7.62	VLERA	0.30	1.02	0.31	24.90	7.62
PESHA TOTALE E BETONI						30.53						PESHA TOTALE E BETONI						30.53					
HEKURI S 500												HEKURI S 500											
POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)	POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)	POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)	POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)
1	16	3	7.50	22.5	35.5	1	16	3	7.50	22.5	35.5	1	16	3	7.50	22.5	35.5	2	16	3	12.00	36.0	56.8
2	16	3	12.00	36.0	56.8	3	16	3	8.70	26.1	41.2	3	16	3	8.70	26.1	41.2	4	10	6	12.00	72.0	44.4
3	16	3	8.70	26.1	41.2	4	10	6	12.00	72.0	44.4	4'	10	12	11.95	143.4	88.4	5	10	6	12.00	72.0	44.4
4	10	6	12.00	72.0	44.4	5	10	12	11.95	143.4	88.4	5'	10	12	12.00	144.0	88.7	6	10	6	2.70	16.2	10.0
4'	10	12	11.95	143.4	88.4	6	10	6	2.70	16.2	10.0	6'	10	12	2.65	31.8	19.6	7	14	4	10.00	40.0	48.3
5	10	6	12.00	72.0	44.4	6'	10	12	2.65	31.8	19.6	7	14	4	10.00	40.0	48.3	8	14	4	12.00	48.0	58.0
5'	10	12	12.00	144.0	88.7	7	14	4	10.00	40.0	48.3	8	14	4	12.00	48.0	58.0	9	14	4	5.95	23.8	28.7
6	10	6	2.70	16.2	10.0	8	14	4	12.00	48.0	58.0	9	14	4	5.95	23.8	28.7	10	14	4	10.00	40.0	48.3
6'	10	12	2.65	31.8	19.6	10	14	4	10.00	40.0	48.3	10	14	4	10.00	40.0	48.3	11	14	4	12.00	48.0	58.0
7	14	4	10.00	40.0	48.3	11	14	4	12.00	48.0	58.0	11	14	4	12.00	48.0	58.0	12	14	4	5.95	23.8	28.7
8	14	4	12.00	48.0	58.0	12	14	4	5.95	23.8	28.7	12	14	4	5.95	23.8	28.7	13(STAFA)	10	80	3.18	254.4	156.8
9	14	4	5.95	23.8	28.7	13(STAFA)	10	80	3.18	254.4	156.8	13(STAFA)	10	80	3.18	254.4	156.8	14(STAFA)	10	80	3.18	254.4	156.8
10	14	4	10.00	40.0	48.3	14(STAFA)	10	80	3.18	254.4	156.8	14(STAFA)	10	80	3.18	254.4	156.8	15(STAFA)	8	80	0.47	37.6	14.8
11	14	4	12.00	48.0	58.0	15(STAFA)	8	80	0.47	37.6	14.8	15(STAFA)	8	80	0.47	37.6	14.8	16	10	132	2.44	322.1	198.5
12	14	4	5.95	23.8	28.7	16	10	132	2.44	322.1	198.5	16	10	132	2.44	322.1	198.5	PESHA TOTALE E HEKURIT					
13(STAFA)	10	80	3.18	254.4	156.8	1225.78						1225.78											

BETON C30/37						TRA THEMELI AKSI C-C						BETON C30/37						TRA THEMELI AKSI D-D					
PERMASAT(M)	B(M)	H(M)	S(M ²)	L(M)	V(M ³)	PERMASAT(M)	B(M)	H(M)	S(M ²)	L(M)	V(M ³)	PERMASAT(M)	B(M)	H(M)	S(M ²)	L(M)	V(M ³)	PERMASAT(M)	B(M)	H(M)	S(M ²)	L(M)	V(M ³)
VLERA	1.30	1.20	0.92	24.90	22.91	VLERA	1.30	1.20	0.92	24.90	22.91	VLERA	1.30	1.20	0.92	24.90	22.91	VLERA	1.30	1.20	0.92	24.90	22.91
VLERA	0.30	1.02	0.31	24.90	7.62	VLERA	0.30	1.02	0.31	24.90	7.62	VLERA	0.30	1.02	0.31	24.90	7.62	VLERA	0.30	1.02	0.31	24.90	7.62
PESHA TOTALE E BETONI						30.53						PESHA TOTALE E BETONI						30.53					
HEKURI S 500												HEKURI S 500											
POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)	POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)	POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)	POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)
1	16	3	7.50	22.5	35.5	1	16	3	7.50	22.5	35.5	1	16	3	7.50	22.5	35.5	2	16	3	12.00	36.0	56.8
2	16	3	12.00	36.0	56.8	3	16	3	8.70	26.1	41.2	3	16	3	8.70	26.1	41.2	4	10	6	12.00	72.0	44.4
3	16	3	8.70	26.1	41.2	4	10	6	12.00	72.0	44.4	4'	10	12	11.95	143.4	88.4	5	10	6	12.00	72.0	44.4
4	10	6	12.00	72.0	44.4	5	10	12	11.95	143.4	88.4	5'	10	12	12.00	144.0	88.7	6	10	6	2.70	16.2	10.0
4'	10	12	11.95	143.4	88.4	6	10	6	2.70	16.2	10.0	6'	10	12	2.65	31.8	19.6	7	14	4	10.00	40.0	48.3
5	10	6	12.00	72.0	44.4	7	14	4	10.00	40.0	48.3	7	14	4	10.00	40.0	48.3	8	14	4	12.00	48.0	58.0
5'	10	12	12.00	144.0	88.7	8	14	4	12.00	48.0	58.0	8	14	4	12.00	48.0	58.0	9	14	4	5.95	23.8	28.7
6	10	6	2.70	16.2	10.0	9	14	4	5.95	23.8	28.7	9	14	4	5.95	23.8	28.7	10	14	4	10.00	40.0	48.3
6'	10	12	2.65	31.8	19.6	10	14	4	10.00	40.0	48.3	10	14	4	10.00	40.0	48.3	11	14	4	12.00	48.0	58.0
7	14	4	10.00	40.0	48.3	11	14	4	12.00	48.0	58.0	11	14	4	12.00	48.0	58.0	12	14	4	5.95	23.8	28.7
8	14	4	12.00	48.0	58.0	12	14	4	5.95	23.8	28.7	12	14	4	5.95	23.8	28.7	13(STAFA)	10	80	3.18	254.4	156.8
9	14	4	5.95	23.8	28.7	13(STAFA)	10	80	3.18	254.4	156.8	13(STAFA)	10	80	3.18	254.4	156.8	14(STAFA)	10	80	3.18	254.4	156.8
10	14	4	10.00	40.0	48.3	14(STAFA)	10	80	3.18	254.4	156.8	14(STAFA)	10	80	3.18	254.4	156.8	15(STAFA)	8	80	0.47	37.6	14.8
11	14	4	12.00	48.0	58.0	15(STAFA)	8	80	0.47	37.6	14.8	15(STAFA)	8	80	0.47	37.6	14.8	16	10	132	2.44	370.9	228.5
12	14	4	5.95	23.8	28.7	16	10	132	2.44	370.9	228.5	16	10	132	2.44	370.9	228.5	PESHA TOTALE E HEKURIT					
13(STAFA)	10	80	3.18	254.4	156.8	1225.78						1225.78											



SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRANIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL				
POROSITËS: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA			
PROJEKTUES: DESIGNER:	D&C PARTNERS			
TITULLI I VIZATIMIT: DRAWING TITLE:	ARMIMI I TRAREVE TE THEMELIT REINFORCEMENT OF FOUNDATION BEAMS			
GRUPI I PROJEKTIMIT / DESIGN TEAM				
ARKITEKT ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER		
ARK. VASILLAQ SHKURTI	ING. EDISON DRISHTI ING. SIDIJA KALACI			
ING. ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE			
	I:110			
REFERENCE : "EU4SCHOOLS" ACTION				TIRANA 2020

K-04

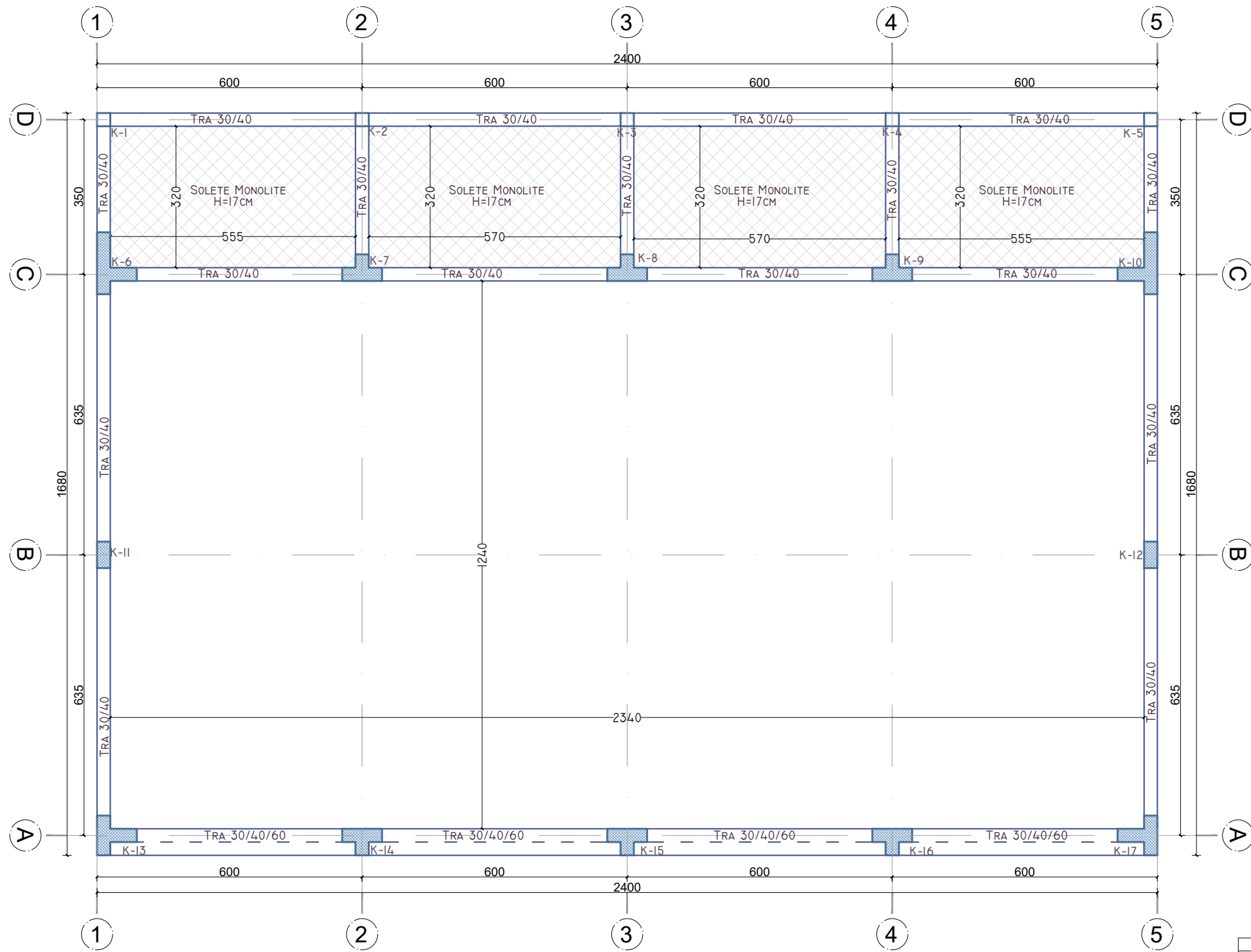
PLANI I STRUKTURAVE DHE ARMIMI, KUOTA ±0.00M



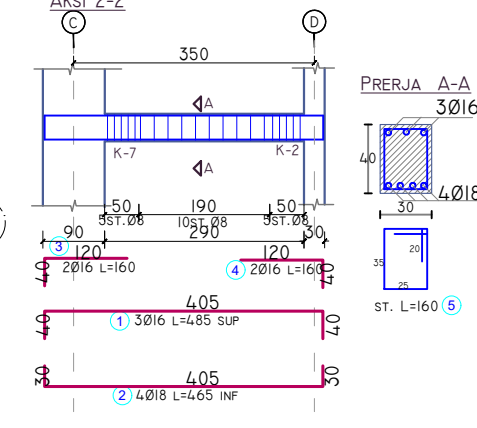
BETON C 30/37 SOLETA ,KUOTA ±0.00M			
PERMASAT(M)	S(M2)	B(M)	V(M³)
VLERA	432.00	0.15	64.80
TOTAL			64.8
HEKURI S500			
PERMASAT(M)	S(M2)	GJATESIA E SHUFRAVE(M/M2)	L TOT
VLERA	409.00	16	6544.00
PESHA			4037.65

SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRA, NIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL			
POROSITËS: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA		
PROJEKTUES: DESIGNER:	D&C PARTNERS		
TITULLI I VIZATIMIT: DRAWING TITLE:	PLANI I STRUKTURAVE, KUOTA ±0.00M STRUCTURAL PLAN, LEVEL ±0.00M		
GRUPI I PROJEKTIMIT / DESIGN TEAM			
ARKITEKT ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER	
ARK. VASILLAQ SHKURTI	ING. EDISON DRISHTI ING. SIDITA KALACI		
ING. ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE	K-06	
	I:110		
REFERENCE : "EU4SCHOOLS" ACTION			TIRANA 2020

PLANI I STRUKTURAVE, KUOTA +3.02M

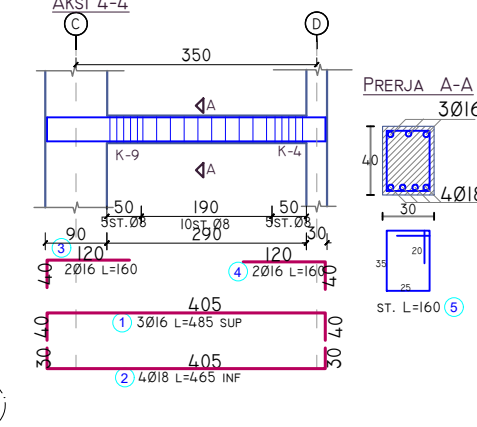


ARMIMI TRAUT TE STRUKTURES, KUOTA +3.02, AKSI 2-2



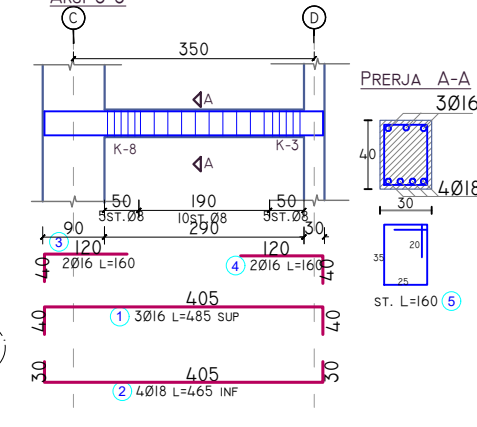
BETON C30/37		TRA STRUKTURE AKSI 2-2				
PERMASAT(M)	B(M)	H(M)	S(M ²)	L(M)	V(M ³)	
VLERA	0.30	0.40	0.12	4.10	0.49	
PESHA TOTALE E BETONI						
HEKURI S 500						
POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)	
1	16	3	4.85	14.6	23.0	
2	18	4	4.65	18.6	37.1	
3	16	2	1.60	3.2	5.0	
4	16	2	1.60	3.2	5.0	
5(STAFA)	8	20	1.60	32.0	12.6	
PESHA TOTALE E HEKURIT						
82.81						

ARMIMI TRAUT TE STRUKTURES, KUOTA +3.02, AKSI 4-4

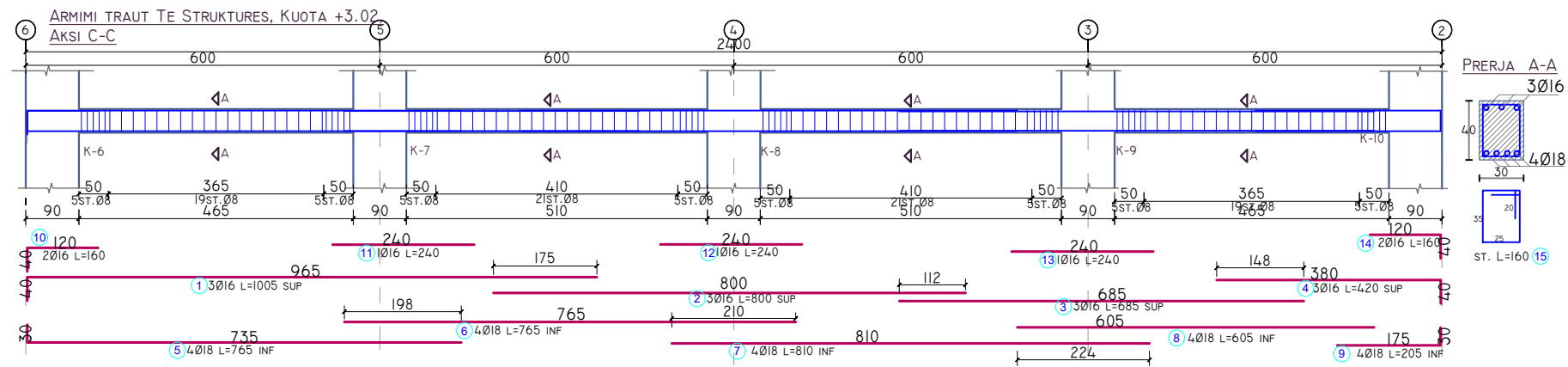


BETON C30/37		TRA STRUKTURE AKSI 4-4				
PERMASAT(M)	B(M)	H(M)	S(M ²)	L(M)	V(M ³)	
VLERA	0.30	0.40	0.12	4.10	0.49	
PESHA TOTALE E BETONI						
HEKURI S 500						
POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)	
1	16	3	4.85	14.6	23.0	
2	18	4	4.65	18.6	37.1	
3	16	2	1.60	3.2	5.0	
4	16	2	1.60	3.2	5.0	
5(STAFA)	8	20	1.60	32.0	12.6	
PESHA TOTALE E HEKURIT						
82.81						

ARMIMI TRAUT TE STRUKTURES, KUOTA +3.02, AKSI 3-3



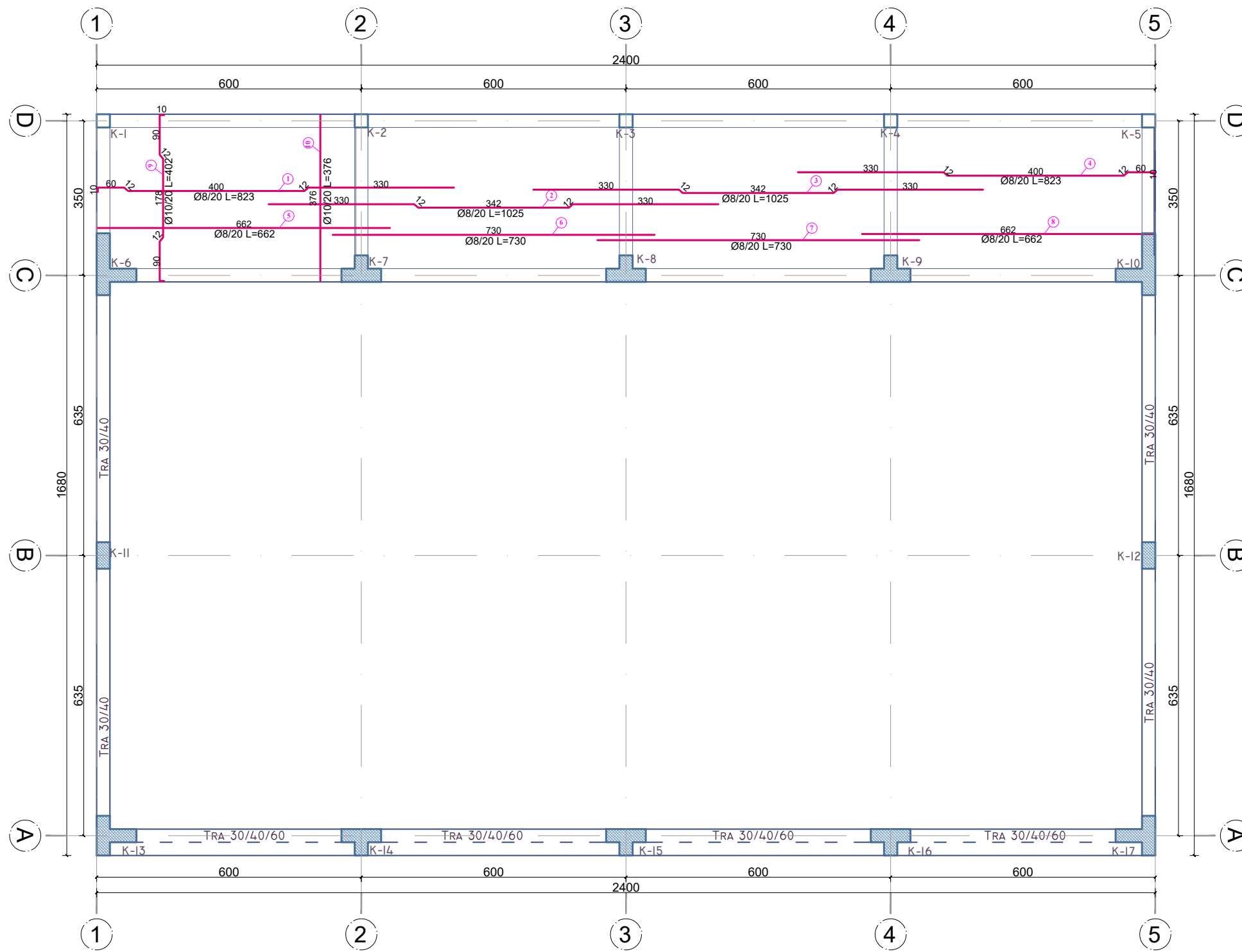
BETON C30/37		TRA STRUKTURE AKSI 3-3				
PERMASAT(M)	B(M)	H(M)	S(M ²)	L(M)	V(M ³)	
VLERA	0.30	0.40	0.12	4.10	0.49	
PESHA TOTALE E BETONI						
HEKURI S 500						
POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)	
1	16	3	4.85	14.6	23.0	
2	18	4	4.65	18.6	37.1	
3	16	2	1.60	3.2	5.0	
4	16	2	1.60	3.2	5.0	
5(STAFA)	8	20	1.60	32.0	12.6	
PESHA TOTALE E HEKURIT						
82.81						



BETON C30/37		TRA STRUKTURE AKSI C-C				
PERMASAT(M)	B(M)	H(M)	S(M ²)	L(M)	V(M ³)	
VLERA	0.30	0.40	0.12	24.00	2.88	
PESHA TOTALE E BETONI						
2.88						
HEKURI S 500						
POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)	
1	16	3	10.05	30.2	47.6	
2	16	3	8.00	24.0	37.9	
3	16	3	6.85	20.6	32.4	
4	16	3	4.20	12.6	19.9	
5	18	4	7.65	30.6	61.1	
6	18	4	7.65	30.6	61.1	
7	18	4	8.10	32.4	64.7	
8	18	4	6.05	24.2	48.3	
9	18	4	2.05	8.2	16.4	
10	16	2	1.60	3.2	5.0	
11	16	1	2.40	2.4	3.8	
12	16	1	2.40	2.4	3.8	
13	16	1	2.40	2.4	3.8	
14	16	2	1.60	3.2	5.0	
15(STAFA)	8	120	1.60	192.0	75.7	
PESHA TOTALE E HEKURIT						
486.46						

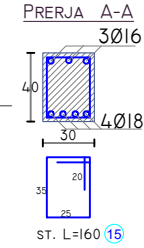
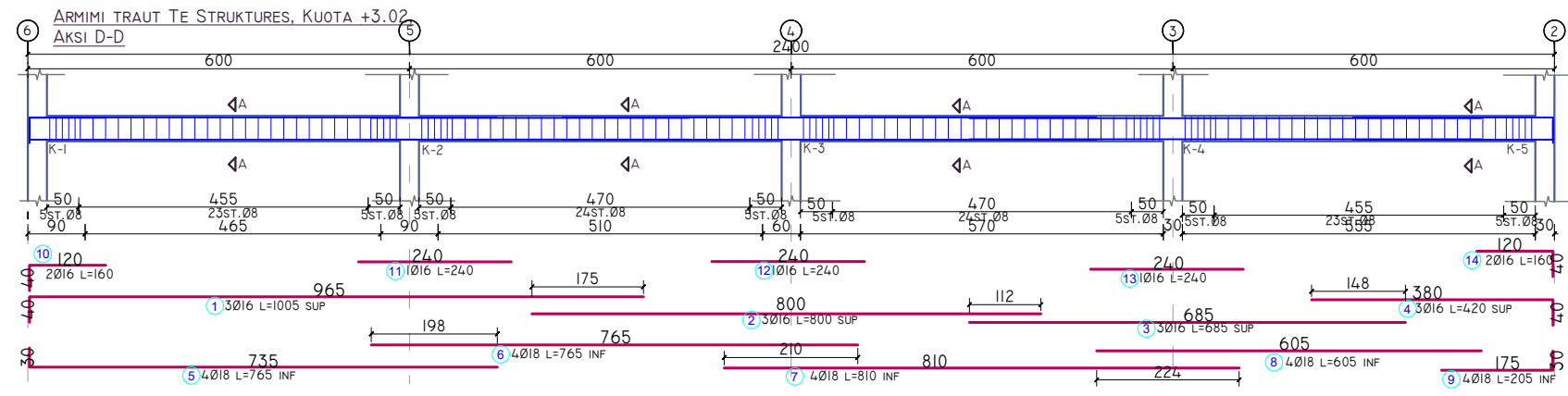
SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRANIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL		
POROSITËS: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA	
PROJEKTUES: DESIGNER:	D&C PARTNERS	
TITULLI I VIZATIMIT: DRAWING TITLE:	PLANI I STRUKTURAVE DHE ARMIMI I TRAREVE, KUOTA +3.02M STRUCTURAL PLAN AND BEAMS REINFORCEMENT, LEVEL 3.02M	
GRUPI I PROJEKTIMIT / DESIGN TEAM		
ARKITEKT ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER
ARK. VASILLAQ SHKURTI	ING. EDISON DRISHTI ING. SIDITA KALACI	
ING. ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE	
	I:110	K-07
REFERENCE : "EU4SCHOOLS" ACTION		TIRANA 2020

PLANI I STRUKTURAVE, KUOTA +3.02M (ARMIMI)

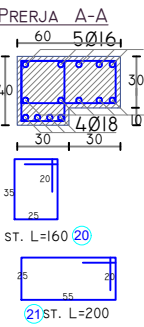
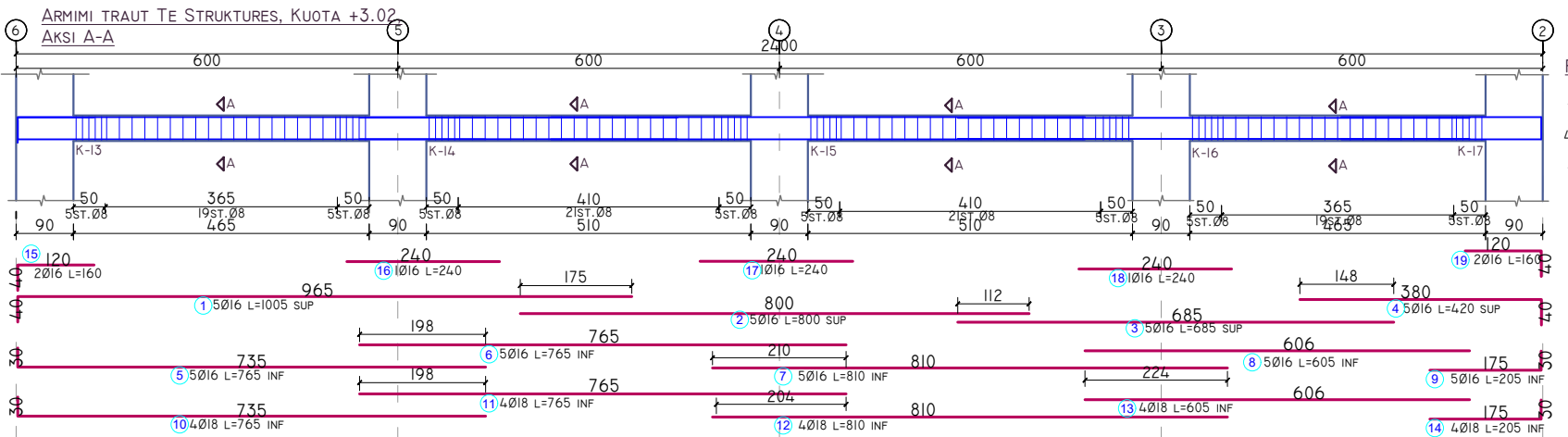


BETON C 30/37 SOLETA, KUOTA +3.02M					
PERMASAT(M)	S(M)	H(M)	V(M ³)		
VLERA	91	0.17	15.47		
PESHA TOTALE E BETONI			15.47		
HEKURI S 500					
POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)
1	8	19	8.23	156.4	61.7
2	8	19	10.25	194.8	76.8
3	8	19	10.25	194.8	76.8
4	8	19	8.23	156.4	61.7
5	8	19	6.62	125.8	49.6
6	8	19	7.30	138.7	54.7
7	8	19	7.30	138.7	54.7
8	8	19	6.62	125.8	49.6
9	10	120	4.02	482.4	297.3
10	10	120	3.76	451.2	278.0
PESHA TOTALE E HEKURIT					1060.87

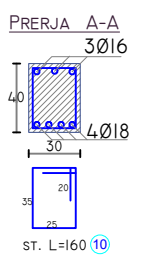
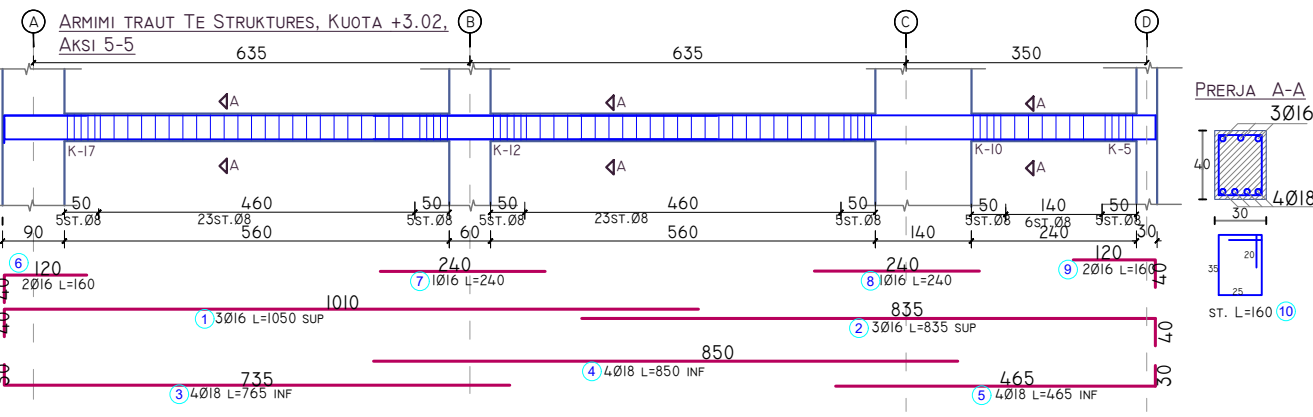
SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRA, NIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL			
POROSITËS: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA		
PROJEKTUES: DESIGNER:	D&C PARTNERS		
TITULLI I VIZATIMIT: DRAWING TITLE:	ARMIMI I PLANIT TE STRUKTURAVE, KUOTA +3.02M REINFORCEMENT OF STRUCTURAL PLAN, LEVEL +3.02M		
GRUPI I PROJEKTIMIT / DESIGN TEAM			
ARKITEKT ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER	
ARK. VASILLAQ SHKURTI	ING. EDISON DRISHTI ING. SIDITA KALACI		
ING. ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE	K-08	
	I:110		
REFERENCE :	"EU4SCHOOLS" ACTION	TIRANA 2020	



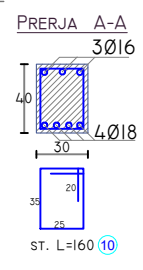
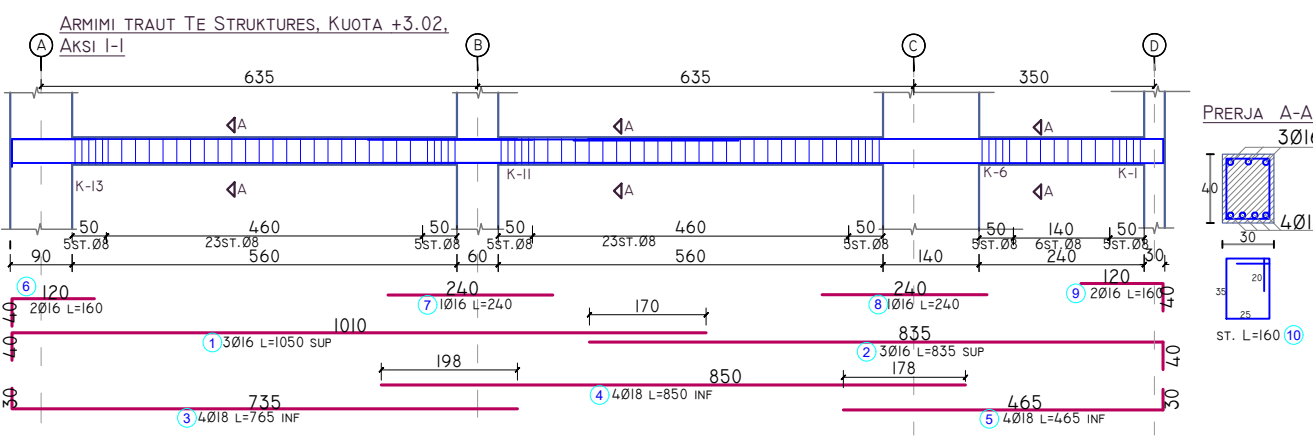
BETON C30/37	TRA STRUKTURE AKSI D-D				
PERMASAT(M)	B(M)	H(M)	S(M ²)	L(M)	V(M ³)
VLERA	0.30	0.40	0.12	24.00	2.88
PESHA TOTALE E BETONI					2.88
HEKURI S 500					
POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)
1	16	3	10.05	30.2	47.6
2	16	3	8.00	24.0	37.9
3	16	3	6.85	20.6	32.4
4	16	3	4.20	12.6	19.9
5	18	4	7.65	30.6	61.1
6	18	4	7.65	30.6	61.1
7	18	4	8.10	32.4	64.7
8	18	4	6.05	24.2	48.3
9	18	4	2.05	8.2	16.4
10	16	2	1.60	3.2	5.0
11	16	1	2.40	2.4	3.8
12	16	1	2.40	2.4	3.8
13	16	1	2.40	2.4	3.8
14	16	2	1.60	3.2	5.0
15(STAFA)	8	134	1.60	214.4	84.6
PESHA TOTALE E HEKURIT					495.30



BETON C30/37	TRA STRUKTURE AKSI D-D				
PERMASAT(M)	B(M)	H(M)	S(M ²)	L(M)	V(M ³)
VLERA	0.60	0.40	0.21	24.00	5.04
PESHA TOTALE E BETONI					5.04
HEKURI S 500					
POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)
1	16	5	10.05	50.3	79.3
2	16	5	8.00	40.0	63.1
3	16	5	6.85	34.3	54.0
4	16	5	4.20	21.0	33.1
5	16	5	7.65	38.3	60.3
6	16	5	7.65	38.3	60.3
7	16	5	8.10	40.5	63.9
8	16	5	6.05	30.3	47.7
9	16	5	2.05	10.3	16.2
10	18	4	7.65	30.6	61.1
11	18	4	7.65	30.6	61.1
12	18	4	8.10	32.4	64.7
13	18	4	6.05	24.2	48.3
14	18	4	2.05	8.2	16.4
15	16	2	1.60	3.2	5.0
16	16	1	2.40	2.4	3.8
17	16	1	2.40	2.4	3.8
18	16	1	2.40	2.4	3.8
19	16	2	1.60	3.2	5.0
20(STAFA)	8	120	1.60	192.0	75.7
21(STAFA)	8	134	1.60	214.4	84.6
PESHA TOTALE E HEKURIT					921.39



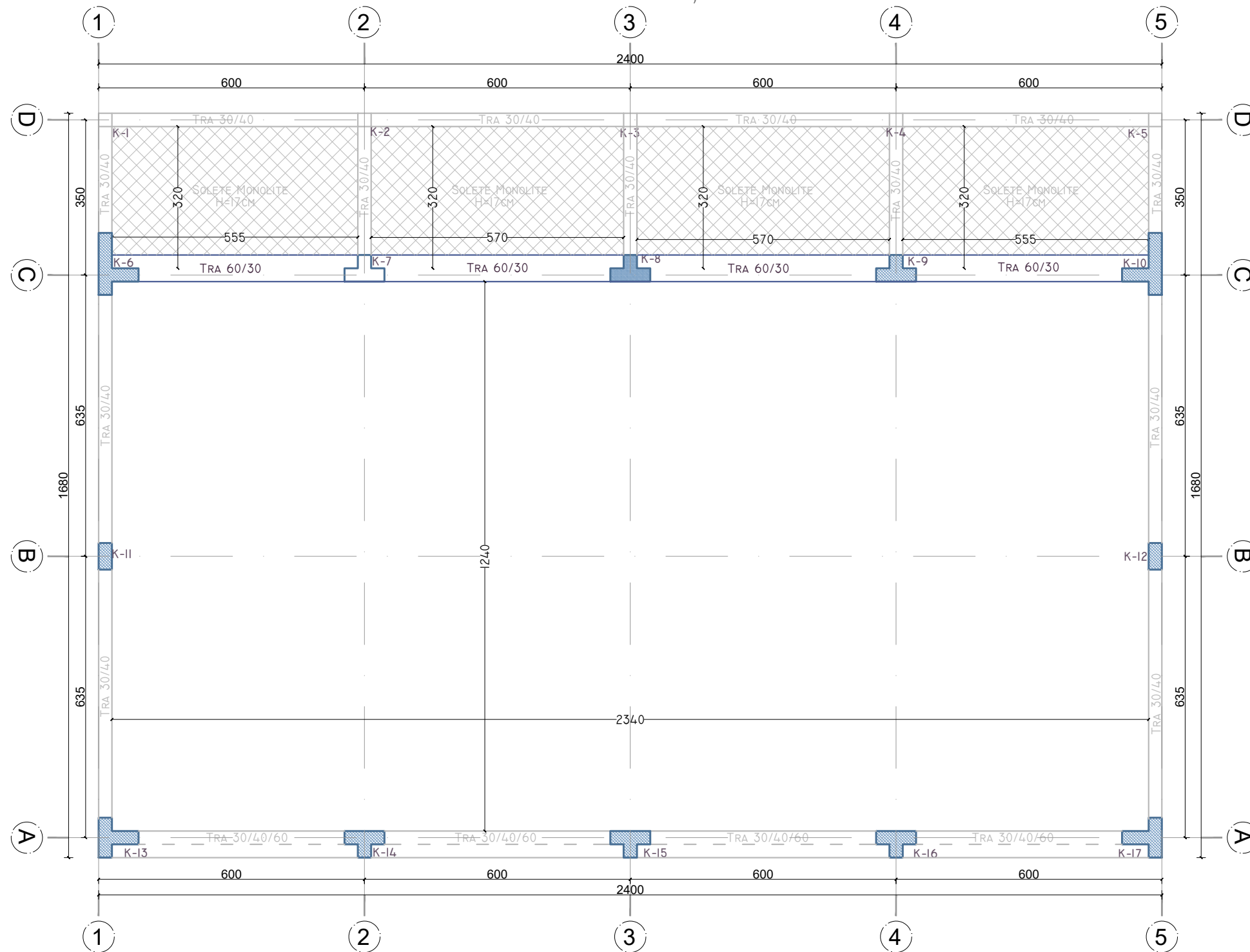
BETON C30/37	TRA STRUKTURE AKSI 5-5				
PERMASAT(M)	B(M)	H(M)	S(M ²)	L(M)	V(M ³)
VLERA	0.30	0.40	0.12	16.80	2.02
PESHA TOTALE E BETONI					2.02
HEKURI S 500					
POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)
1	16	3	10.50	31.5	49.7
2	16	3	8.35	25.1	39.5
3	18	4	7.65	30.6	61.1
4	18	4	8.50	34.0	67.9
5	18	4	4.65	18.6	37.1
6	16	2	1.60	3.2	5.0
7	16	1	2.40	2.4	3.8
8	16	1	2.40	2.4	3.8
9	16	2	1.60	3.2	5.0
10(STAFA)	8	82	1.60	131.2	51.7
PESHA TOTALE E HEKURIT					324.74



BETON C30/37	TRA STRUKTURE AKSI I-I				
PERMASAT(M)	B(M)	H(M)	S(M ²)	L(M)	V(M ³)
VLERA	0.30	0.40	0.12	16.80	2.02
PESHA TOTALE E BETONI					2.02
HEKURI S 500					
POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)
1	16	3	10.50	31.5	49.7
2	16	3	8.35	25.1	39.5
3	18	4	7.65	30.6	61.1
4	18	4	8.50	34.0	67.9
5	18	4	4.65	18.6	37.1
6	16	2	1.60	3.2	5.0
7	16	1	2.40	2.4	3.8
8	16	1	2.40	2.4	3.8
9	16	2	1.60	3.2	5.0
10(STAFA)	8	82	1.60	131.2	51.7
PESHA TOTALE E HEKURIT					324.74

SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRA, NIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL		
POROSITËS: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA	
PROJEKTUES: DESIGNER:	D&C PARTNERS	
TITULLI I VIZATIMIT: DRAWING TITLE:	ARMIMI I TRAREVE TE STRUKTURES, KUOTA +3.02M BEAMS REINFORCEMENT, LEVEL +3.02M	
GRUPI I PROJEKTIMIT / DESIGN TEAM		
ARKITEKT ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER
ARK. VASILLAQ SHKURTI	ING. EDISON DRISHTI	ING. SIDITA KALACI
ING. ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE	
		K-09
REFERENCE : "EU4SCHOOLS" ACTION		TIRANA 2020

PLANI I STRUKTURAVE, KUOTA +4.38M



SPECIFIKIME TEKNIKE TE MATERIALEVE

TE DHENA PER POROSINE E HEKURIT

SHUFRAZAT GJATESORE

KATEGORIA E HEKURIT : S-500
 KTHIMI I HEKURAVE TE SOLETES
 KTHIMI I HEKURAVE TE TRAREVE
 I) Ø14, Ø16, Ø18 Ø2=90 MM
 II) Ø20 Ø2=140 MM

XHUNTIME E HEKURAVE TE TRAREVE
 I) Ø12, Ø14, Ø16 Ø3=250 MM
 II) Ø18, Ø20 Ø3=300 MM

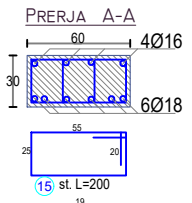
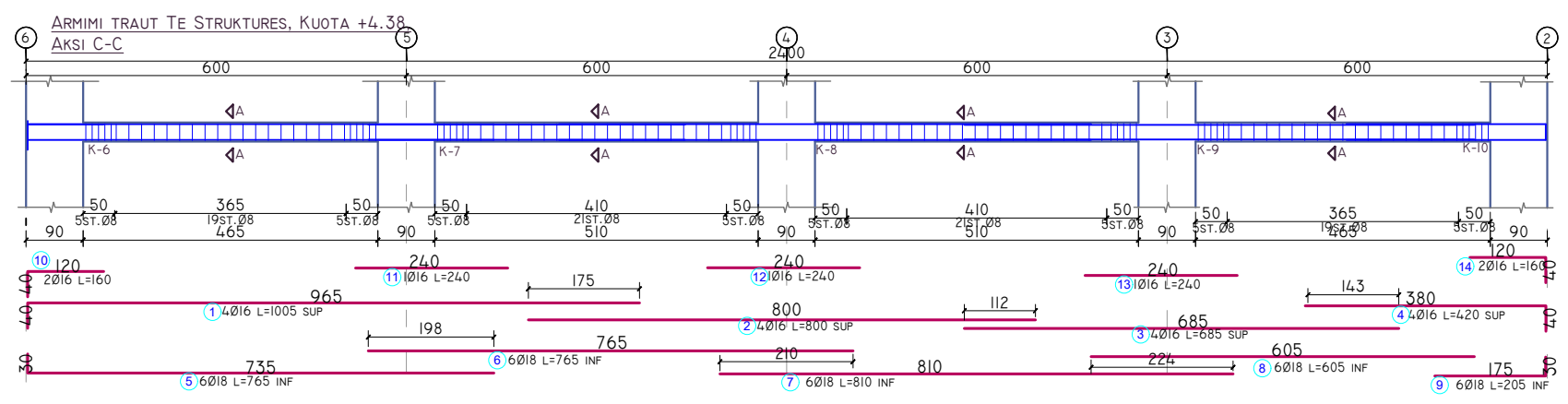
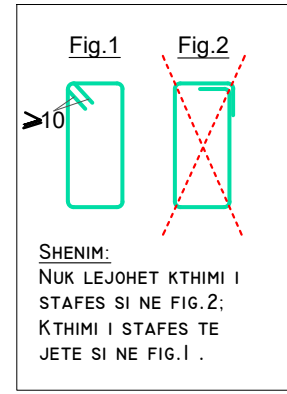
ZGJATIMET E HEKURAVE TE KOLLONAVE
 SIPAS DETAJEVE TE VIZATUARA

TE DHENA PER PERGATITJEN E BETONIT

KLASA E BETONIT : C30/37
 RENJIA E RENIES SE KONIT : 33
 RENJIA E DESHURUAR : 12 CM
 DIAMETRI MAKSIMAL I KOKRRIZES : 31.5 MM
 KUBIKET E PROVAVE : KUBIC 15X15X15 CM
 RAPORTI UJE-CIMENTO : 0.70

SHTRESA MBROJTJESE

PER SOLETAT TRASHESIA : A=20 MM
 PER TRARET TRASHESIA : A=25 MM
 KOLLONAT TRASHESIA : A=25 MM (D=40 MM)
 THEMELI TRASHESIA : A=50 MM (D=40 MM)

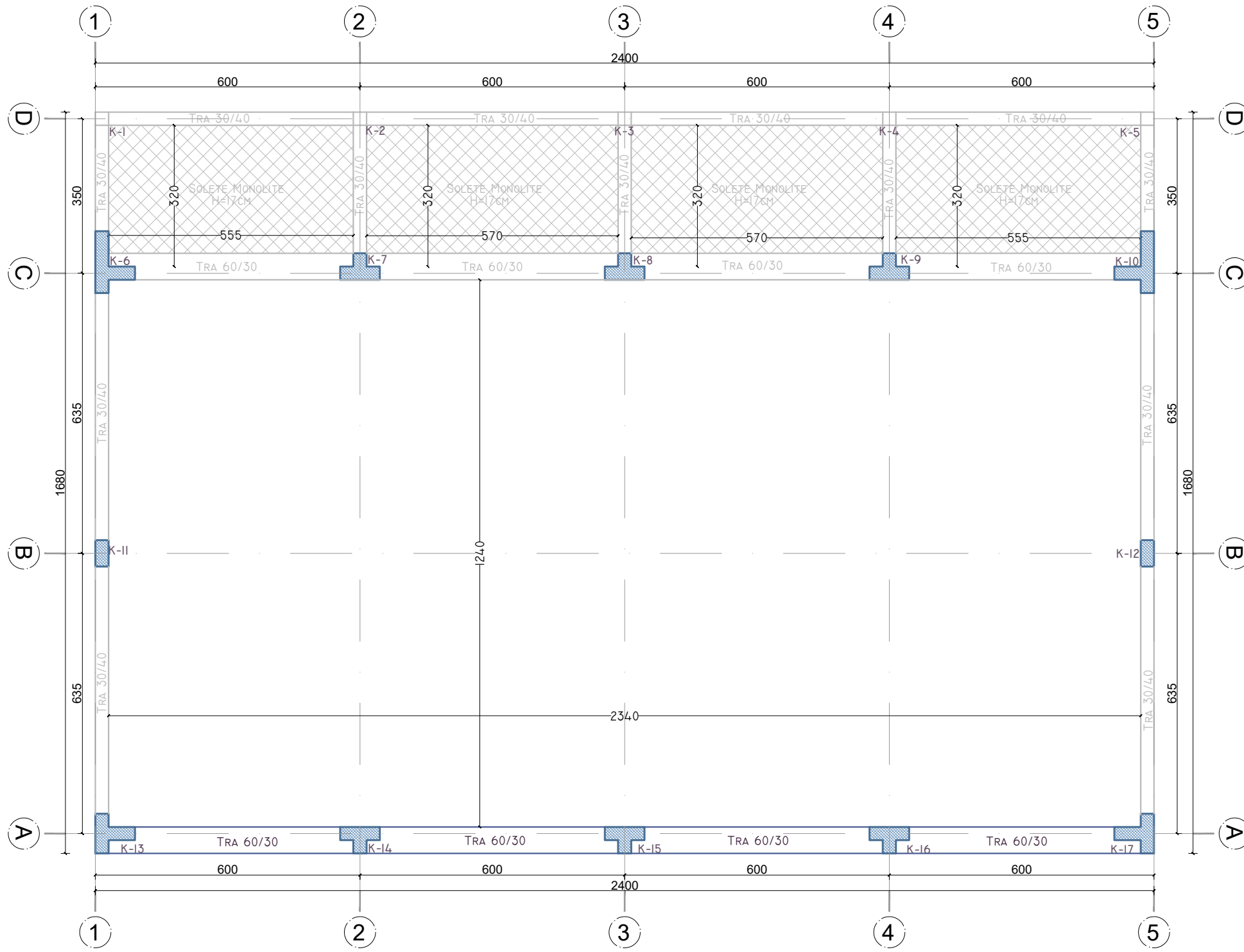


BETON C30/37		TRA STRUKTURE AKSI C-C			
PERMASAT(M)	B(M)	H(M)	S(M²)	L(M)	V(M³)
VLERA	0.60	0.30	0.18	24.00	4.32
PESHA TOTALE E BETONI					4.32

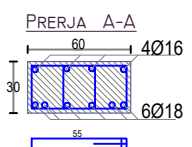
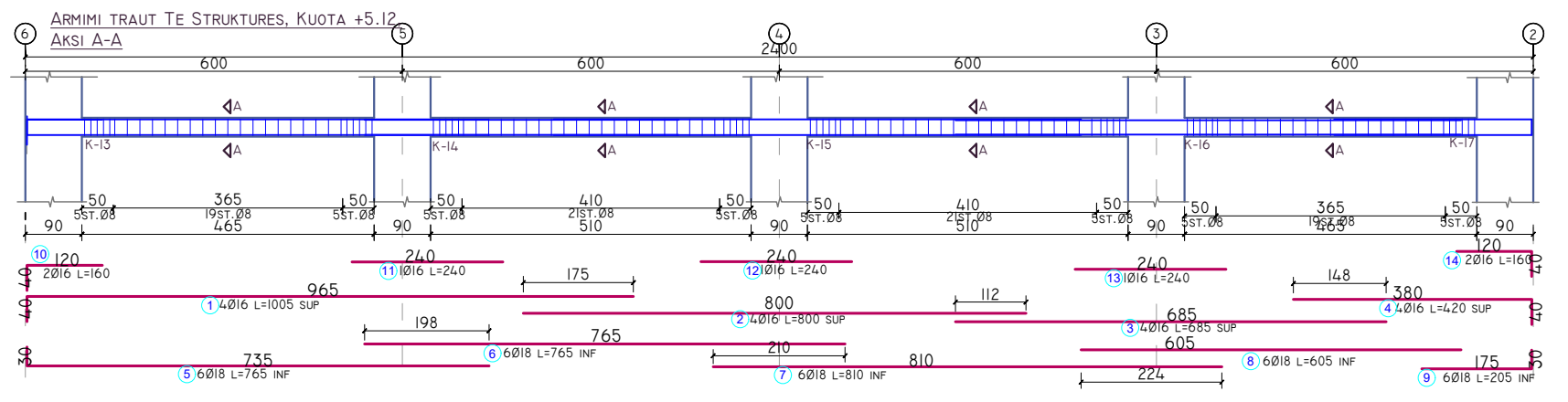
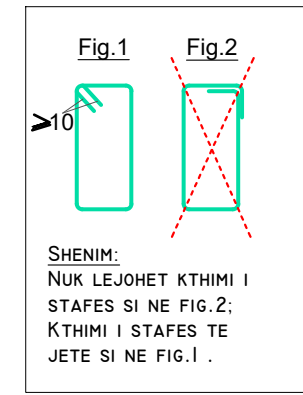
HEKURI S 500					
POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)
1	16	4	10.05	40.2	63.4
2	16	4	8.00	32.0	50.5
3	16	4	6.85	27.4	43.2
4	16	4	4.20	16.8	26.5
5	18	6	7.65	45.9	91.6
6	18	6	7.65	45.9	91.6
7	18	6	8.10	48.6	97.0
8	18	6	6.05	36.3	72.5
9	18	6	2.05	12.3	24.6
10	16	2	1.60	3.2	5.0
11	16	1	2.40	2.4	3.8
12	16	1	2.40	2.4	3.8
13	16	1	2.40	2.4	3.8
14	16	2	1.60	3.2	5.0
15(STAFA)	8	120	2.00	240.0	94.7
16(STAFA)	8	120	1.30	156.0	61.5
PESHA TOTALE E HEKURIT					738.61

SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRANIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL		
POROSITËS: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA	
PROJEKTUES: DESIGNER:	D&C PARTNERS	
TITULLI I VIZATIMIT: DRAWING TITLE:	PLANI I STRUKTURAVE DHE ARMIMI I TRAREVE, KUOTA +4.38M STRUCTURAL PLAN AND BEAMS REINFORCEMENT, LEVEL +4.38M	
GRUPI I PROJEKTIMIT / DESIGN TEAM		
ARKITEKT ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER
ARK. VASILLAQ SHKURTI	ING. EDISON DRISHTI ING. SIDITA KALACI	
ING. ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE	K-10
REFERENCE : "EU4SCHOOLS" ACTION		TIRANA 2020

PLANI I STRUKTURAVE, KUOTA +5.12M



SPECIFIKIME TEKNIKE TE MATERIALEVE	
TE DHENA PER POROSINE E HEKURIT	
SHUFRAT GJATESORE	
KATEGORIA E HEKURIT :S-500	
KTHIMI I HEKURAVE TE SOLETES	D1=40 MM
KTHIMI I HEKURAVE TE TRAREVE	D2=90 MM
i) Ø14, Ø16, Ø18	D2=140 MM
ii) Ø20	
XHUNTIME E HEKURAVE TE TRAREVE	D3=250 MM
i) Ø12, Ø14, Ø16	D3=300 MM
ii) Ø18, Ø20, Ø16	
ZGJATIMET E HEKURAVE TE KOLLONAVE	
SIPAS DETAJEVE TE VIZATUARA	
TE DHENA PER PERGATITJEN E BETONIT	
KLASA E BETONIT	C30/37
KLASA E RENJES SE KONIT	S3
RENJA E DESHIRUAR	10-12 CM
DIAMETRI MAKSIMAL I KOKRIZES	31.5 MM
KUBIET E PROVAVE	KUBIC 15X15X15 CM
RAPORTI UJE-CIMENTO	0.70
SHTRESA MBROJTESE	
PER SOLETAT	TRASHESIA : A=20 MM
PER TRARET	TRASHESIA : A=25 MM
KOLLONAT	TRASHESIA : A=25 MM (D=40 MM)
THEMELI	TRASHESIA : A=50 MM (D=40 MM)

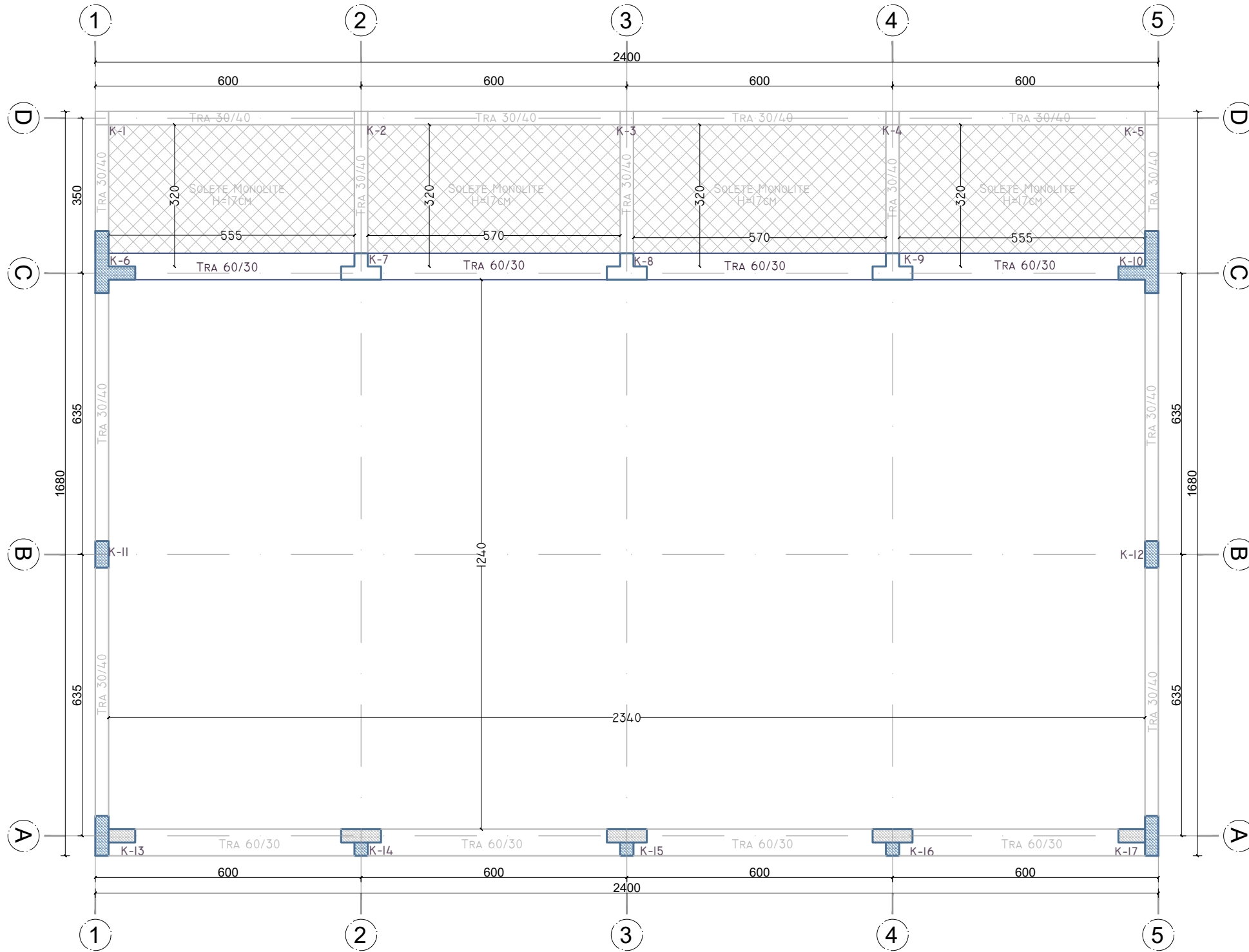


BETON C30/37	TRA STRUKTURE AKSI A-A				
PERMASAT(M)	B(M)	H(M)	S(M ²)	L(M)	V(M ³)
VLERA	0.60	0.30	0.18	24.0	4.32
PESHA TOTALE E BETONI					4.32

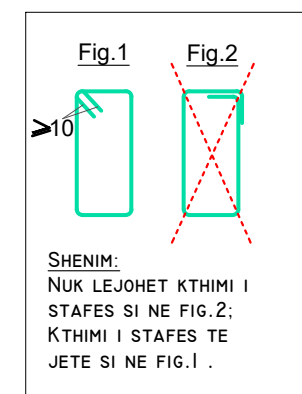
POZICIONI	HEKURI S 500		L(M)	LTOT(M)	PESHA (KG)
	Ø(MM)	NR SH			
1	16	4	10.05	40.2	63.4
2	16	4	8.00	32.0	50.5
3	16	4	6.85	27.4	43.2
4	16	4	4.20	16.8	26.5
5	18	6	7.65	45.9	91.6
6	18	6	7.65	45.9	91.6
7	18	6	8.10	48.6	97.0
8	18	6	6.05	36.3	72.5
9	18	6	2.05	12.3	24.6
10	16	2	1.60	3.2	5.0
11	16	1	2.40	2.4	3.8
12	16	1	2.40	2.4	3.8
13	16	1	2.40	2.4	3.8
14	16	2	1.60	3.2	5.0
15(STAFA)	8	120	2.00	240.0	94.7
16(STAFA)	8	120	1.30	156.0	61.5
PESHA TOTALE E HEKURIT					738.61

SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRANIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL		
POROSITËS: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA	
PROJEKTUES: DESIGNER:	D&C PARTNERS	
TITULLI I VIZATIMIT: DRAWING TITLE:	PLANI I STRUKTURAVE DHE ARMIMI I TRAREVE, KUOTA +5.12M STRUCTURAL PLAN AND BEAMS REINFORCEMENT, LEVEL +5.12M	
GRUPI I PROJEKTIMIT / DESIGN TEAM		
ARKITEKT ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER
ARK. VASILLAQ SHKURTI	ING. EDISON DRISHTI ING. SIDITA KALACI	
ING. ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE	K-II
REFERENCE : "EU4SCHOOLS" ACTION		TIRANA 2020

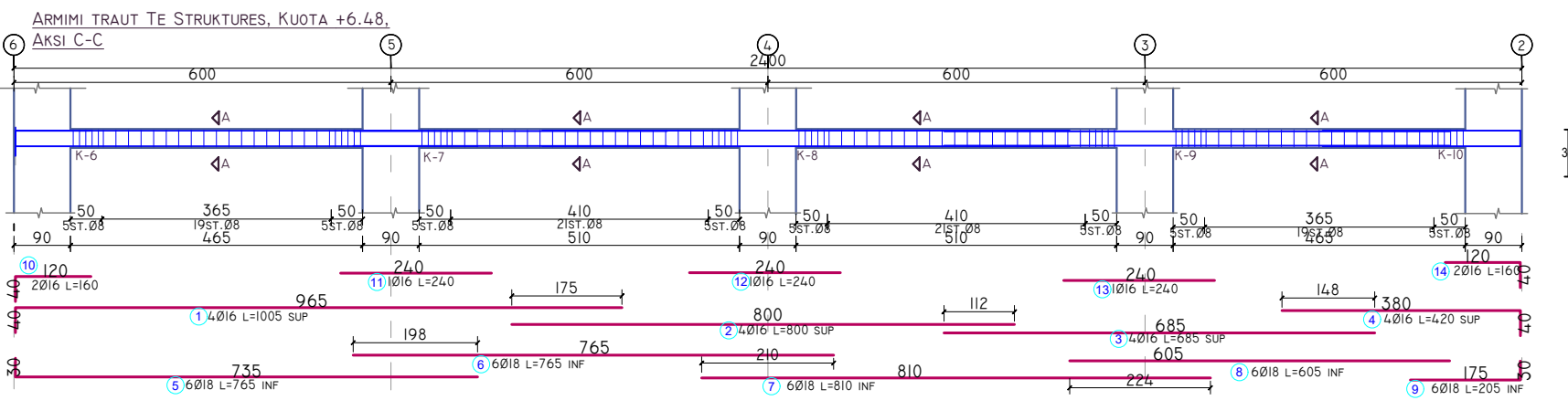
PLANI I STRUKTURAVE, KUOTA +6.48M



SPECIFIKIME TEKNIKE TE MATERIALEVE	
TE DHENA PER POROSINE E HEKURIT	
SHUFRAZAT GJATESORE	
KATEGORIA E HEKURIT : S-500	D1=40 MM
KTHIMI I HEKURAVE TE SOLETES	D2=90 MM
KTHIMI I HEKURAVE TE TRAREVE	D2=140 MM
i) Ø14, Ø16, Ø18	D3=250 MM
ii) Ø20	D3=300 MM
XHUNTIME E HEKURAVE TE TRAREVE	
i) Ø12, Ø14, Ø16	D3=250 MM
ii) Ø18, Ø20	D3=300 MM
ZGJATIMET E HEKURAVE TE KOLLONAVE	
SIPAS DETAJEVE TE VIZATUARA	
TE DHENA PER PERGATITJEN E BETONIT	
KLASA E BETONIT	C30/37
KLASA E RENJES SE KONIT	S3
RENJA E DESHIRUAR	10-12 CM
DIAMETRI MAKSIMAL I KOKRIZES	31.5 MM
KUBIKET E PROVAVE	KUBIC 15X15X15 CM
RAPORTI UJE-CIMENTO	0.70
SHTRESA MBROJTJESE	
PER SOLETAT	TRASHESIA : A=20 MM
PER TRARET	TRASHESIA : A=25 MM
KOLLONAT	TRASHESIA : A=25 MM (D=40 MM)
THEMELI	TRASHESIA : A=50 MM (D=40 MM)

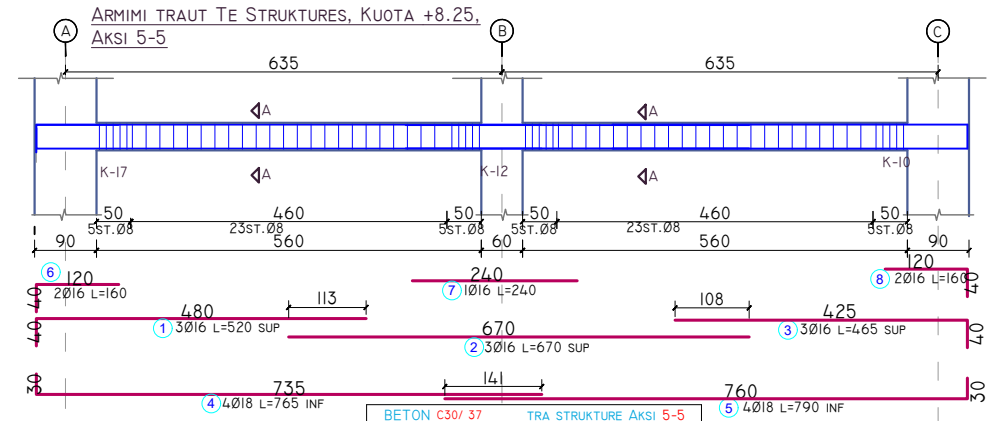
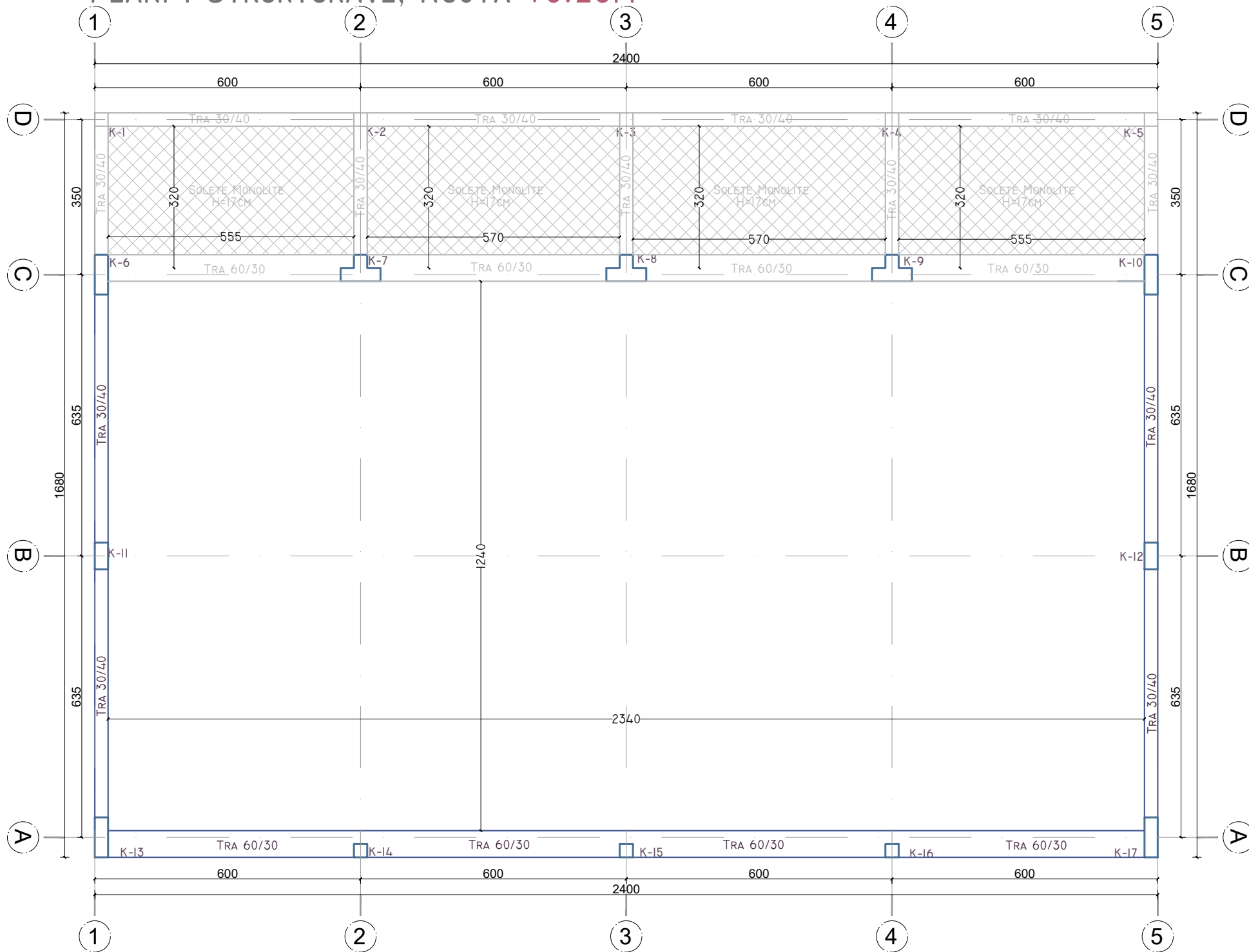


BETON C30/37		TRA STRUKTURE AKSI C-C			
PERMASAT(M)	B(M)	H(M)	S(M²)	L(M)	V(M³)
VLERA	0.60	0.30	0.18	24.00	4.32
PESHA TOTALE E BETONI					4.32
HEKURI S 500					
POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)
1	16	4	10.05	40.2	63.4
2	16	4	8.00	32.0	50.5
3	16	4	6.85	27.4	43.2
4	16	4	4.20	16.8	26.5
5	18	6	7.65	45.9	91.6
6	18	6	7.65	45.9	91.6
7	18	6	8.10	48.6	97.0
8	18	6	6.05	36.3	72.5
9	18	6	2.05	12.3	24.6
10	16	2	1.60	3.2	5.0
11	16	1	2.40	2.4	3.8
12	16	1	2.40	2.4	3.8
13	16	1	2.40	2.4	3.8
14	16	2	1.60	3.2	5.0
15(STAFA)	8	120	2.00	240.0	94.7
16(STAFA)	8	120	1.30	156.0	61.5
PESHA TOTALE E HEKURIT					738.61

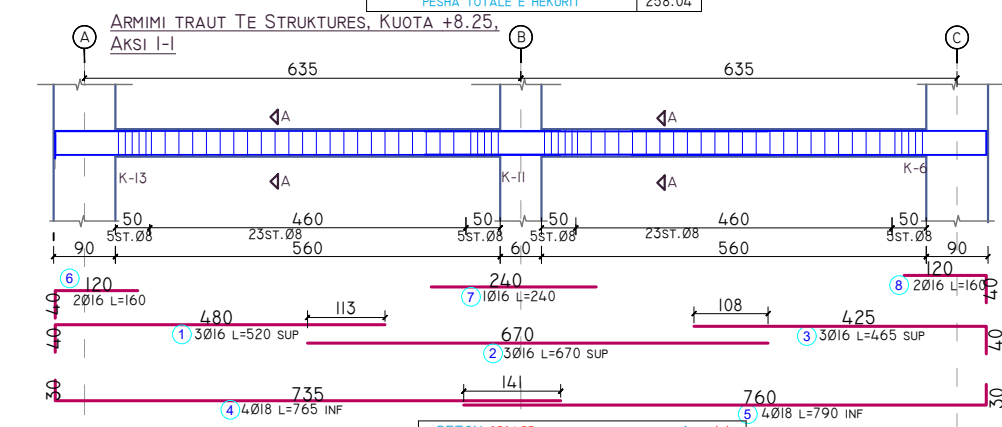


SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRA, NIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL		
POROSITËS: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA	
PROJEKTUES: DESIGNER:	D&C PARTNERS	
TITULLI I VIZATIMIT: DRAWING TITLE:	PLANI I STRUKTURAVE DHE ARMIMI I TRAREVE, KUOTA +6.48M STRUCTURAL PLAN AND BEAMS REINFORCEMENT, LEVEL +6.48M	
GRUPI I PROJEKTIMIT / DESIGN TEAM		
ARKITEKT ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER
ARK. VASILLAQ SHKURTI	ING. EDISON DRIHTI ING. SIDITA KALACI	
ING. ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE	K-12
REFERENCE : "EU4SCHOOLS" ACTION		TIRANA 2020

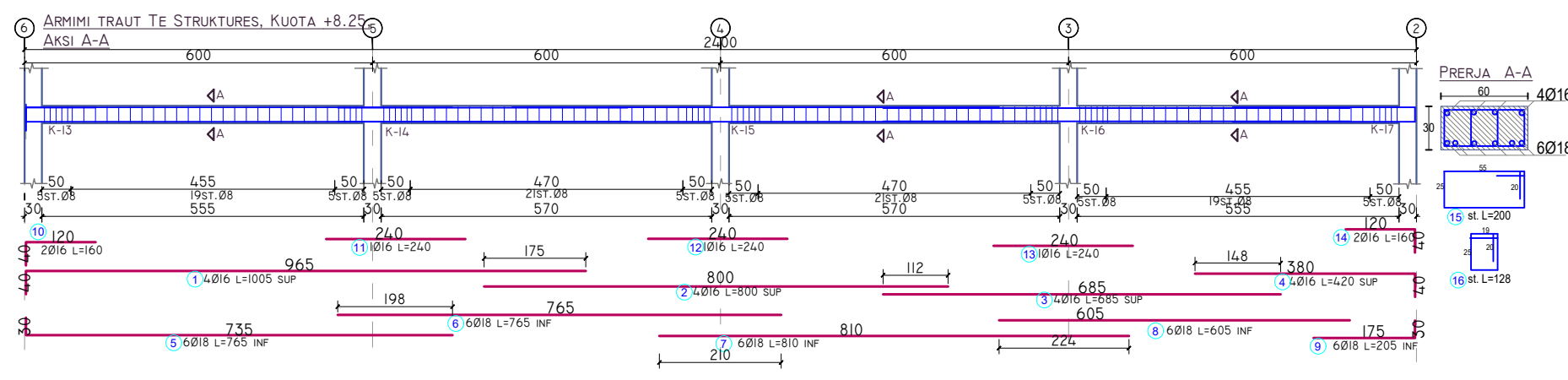
PLANI I STRUKTURAVE, KUOTA +8.25M



BETON C30/37		TRA STRUKTURE AKSI 5-5				
PERMASAT(M)	B(M)	H(M)	S(M²)	L(M)	V(M³)	
VLERA	0.30	0.40	0.12	13.60	1.63	
PESHA TOTALE E BETONI						
HEKURI S 500						
POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)	
1	16	3	5.20	15.6	24.6	
2	16	3	6.70	20.1	31.7	
3	16	3	4.65	14.0	22.0	
4	18	4	7.65	30.6	61.1	
5	18	4	7.90	31.6	63.1	
6	16	2	1.60	3.2	5.0	
7	16	1	2.40	2.4	3.8	
8	16	2	1.60	3.2	5.0	
9(STAFA)	8	66	1.60	105.6	41.6	
PESHA TOTALE E HEKURIT					258.04	



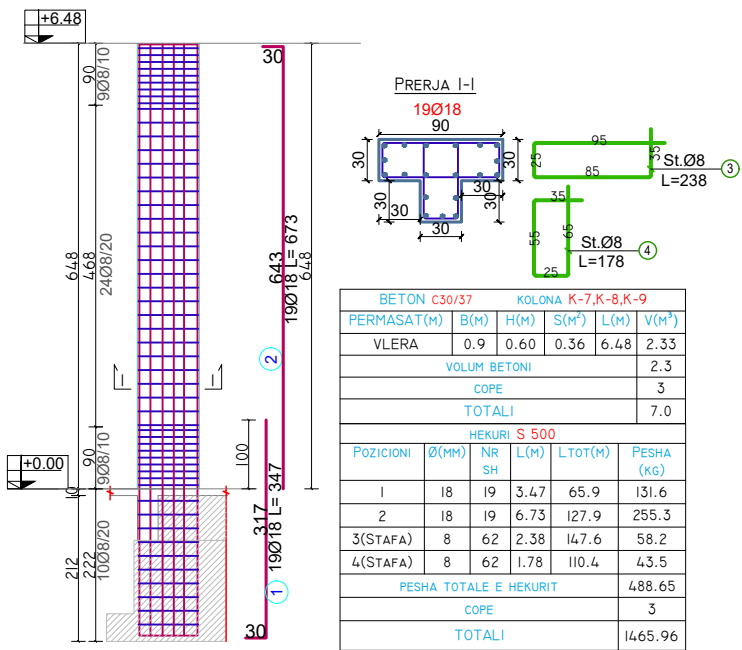
BETON C30/37		TRA STRUKTURE AKSI 1-1				
PERMASAT(M)	B(M)	H(M)	S(M²)	L(M)	V(M³)	
VLERA	0.30	0.40	0.12	13.60	1.63	
PESHA TOTALE E BETONI						
HEKURI S 500						
POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)	
1	16	3	5.20	15.6	24.6	
2	16	3	6.70	20.1	31.7	
3	16	3	4.65	14.0	22.0	
4	18	4	7.65	30.6	61.1	
5	18	4	7.90	31.6	63.1	
6	16	2	1.60	3.2	5.0	
7	16	1	2.40	2.4	3.8	
8	16	2	1.60	3.2	5.0	
9(STAFA)	8	66	1.60	105.6	41.6	
PESHA TOTALE E HEKURIT					258.04	



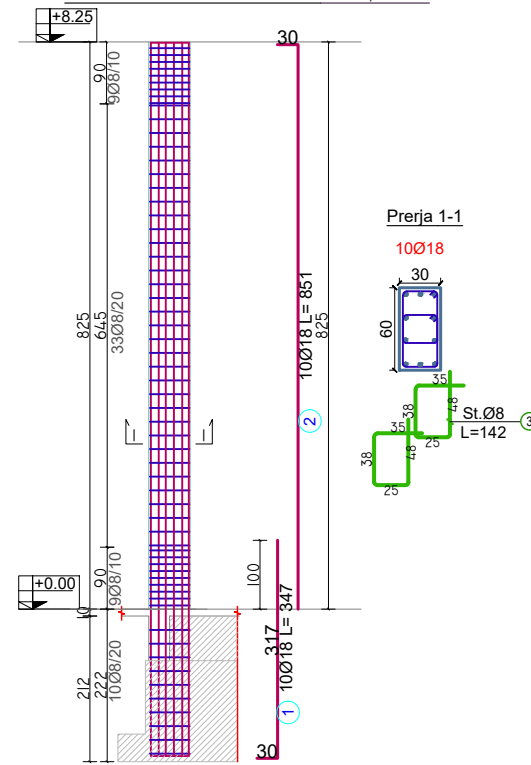
BETON C30/37		TRA STRUKTURE AKSI A-A				
PERMASAT(M)	B(M)	H(M)	S(M²)	L(M)	V(M³)	
VLERA	0.60	0.30	0.18	24.00	4.32	
PESHA TOTALE E BETONI						
HEKURI S 500						
POZICIONI	Ø(MM)	NR SH	L(M)	LTOT(M)	PESHA (KG)	
1	16	4	10.05	40.2	63.4	
2	16	4	8.00	32.0	50.5	
3	16	4	6.85	27.4	43.2	
4	16	4	4.20	16.8	26.5	
5	18	6	7.65	45.9	91.6	
6	18	6	7.65	45.9	91.6	
7	18	6	8.10	48.6	97.0	
8	18	6	6.05	36.3	72.5	
9	18	6	2.05	12.3	24.6	
10	16	2	1.60	3.2	5.0	
11	16	1	2.40	2.4	3.8	
12	16	1	2.40	2.4	3.8	
13	16	1	2.40	2.4	3.8	
14	16	2	1.60	3.2	5.0	
15(STAFA)	8	120	2.00	240.0	94.7	
16(STAFA)	8	120	1.30	156.0	61.5	
PESHA TOTALE E HEKURIT					738.61	

SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRANIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL			
POROSITUES: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA		
PROJEKTUES: DESIGNER:	D&C PARTNERS		
TITULLI I VIZATIMIT: DRAWING TITLE:	PLANI I STRUKTURAVE DHE ARMIMI I TRAREVE, KUOTA +8.25M STRUCTURAL PLAN AND BEAMS REINFORCEMENT, LEVEL +8.25M		
GRUPI I PROJEKTIMIT / DESIGN TEAM			
ARKITEKT ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER	
ARK. VASILLAQ SHKURTI	ING. EDISON DRISHTI ING. SIDITA KALACI		
ING. ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE	K-13	
REFERENCE : "EU4SCHOOLS" ACTION			TIRANA 2020

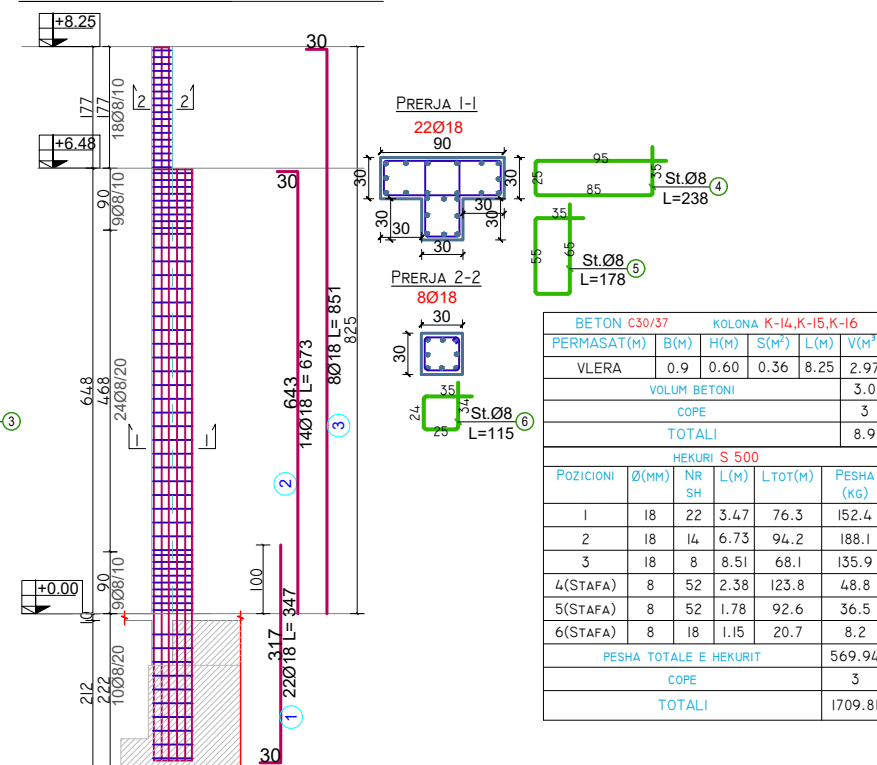
ARMIMI I KOLLONAVE K-7,K-8,K-9



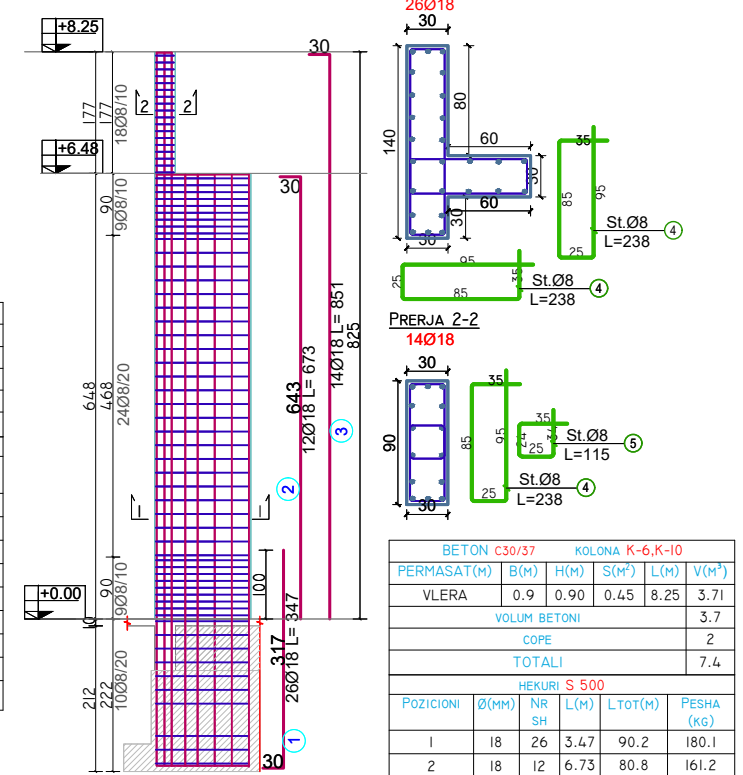
ARMIMI I KOLLONAVE K-11,K-12



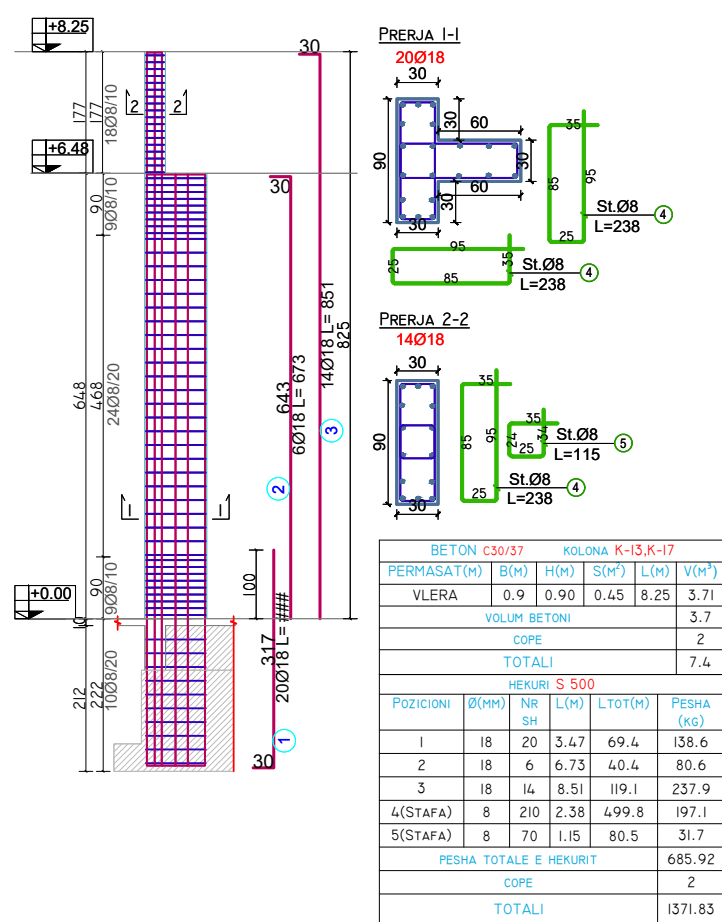
ARMIMI I KOLLONAVE K-14,K-15,K-16



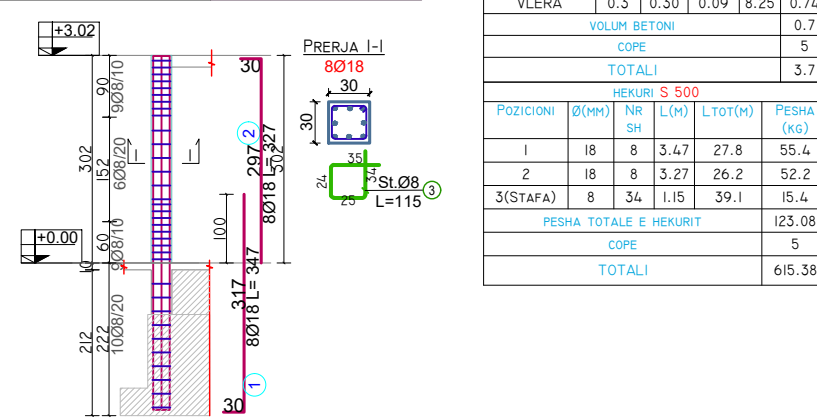
ARMIMI I KOLLONAVE K-6,K-10



ARMIMI I KOLLONAVE K-13,K-17

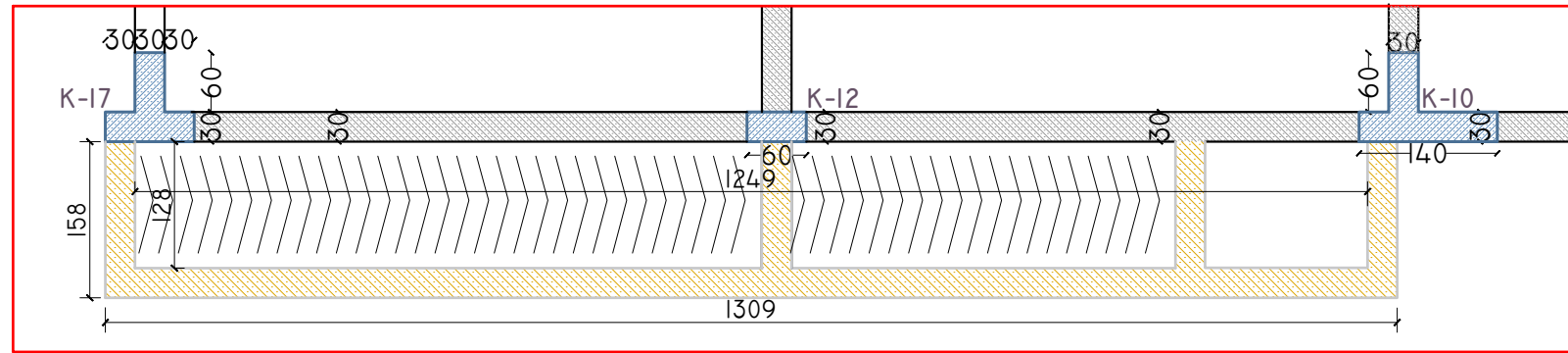


ARMIMI I KOLLONAVE K-1,K-2,K-3,K-4,K-5

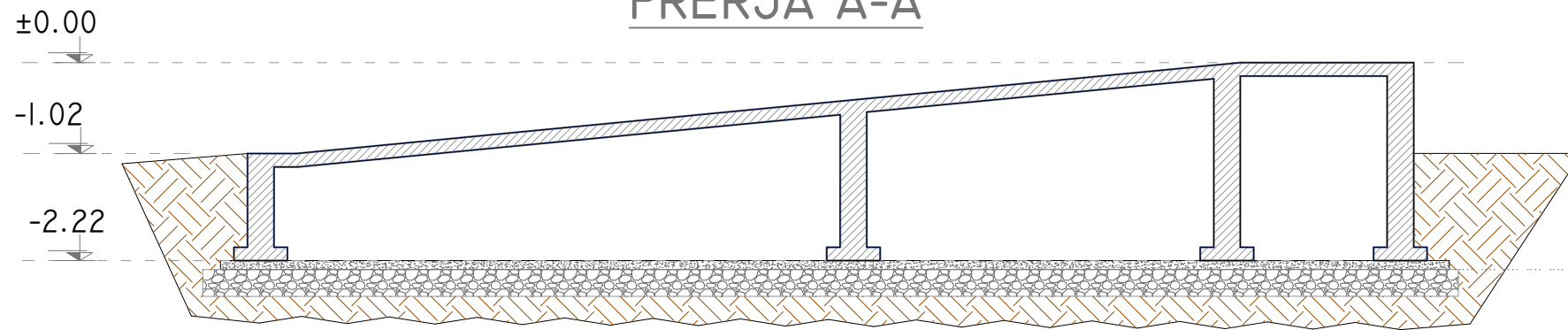


SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRA, NIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL		
POROSITËS: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA	
PROJEKTUES: DESIGNER:	D&C PARTNERS	
TITULLI I VIZATIMIT: DRAWING TITLE:	ARMIMI I KOLLONAVE COLUMNS REINFORCEMENT	
GRUPI I PROJEKTIMIT / DESIGN TEAM		
ARKITEKT ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER
ARK. VASILLAQ SHKURTI	ING. EDISON DRISHTI ING. SIDIKA KALACI	
ING. ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE	
	1:110	K-14
REFERENCE : "EU4SCHOOLS" ACTION		TIRANA 2020

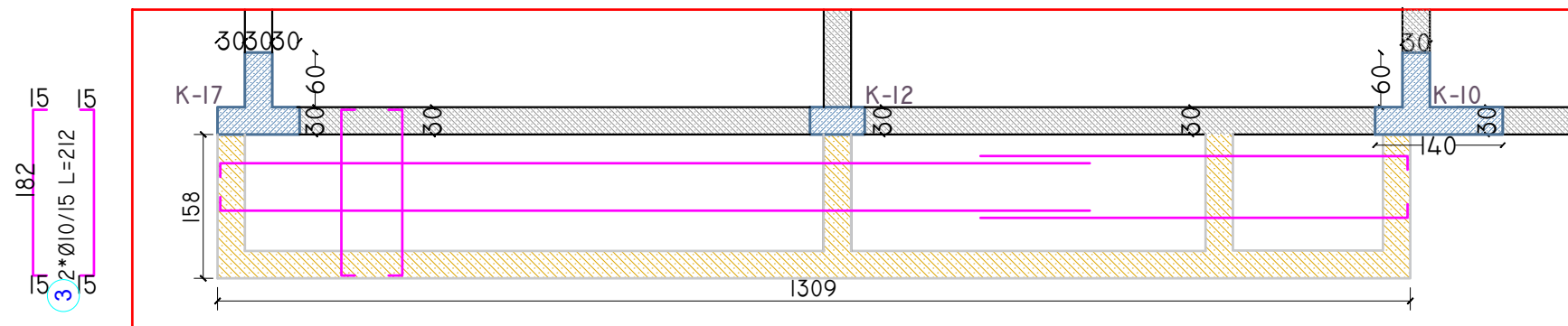
PLANIMETRIA E RAMPES



PRERJA A-A

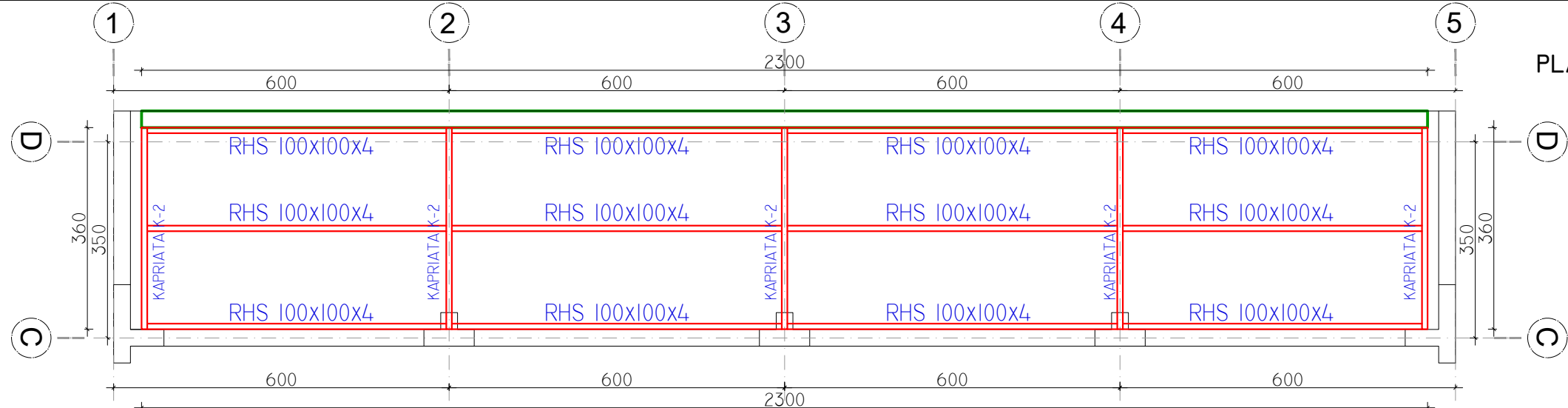


ARMIMI I RAMPES

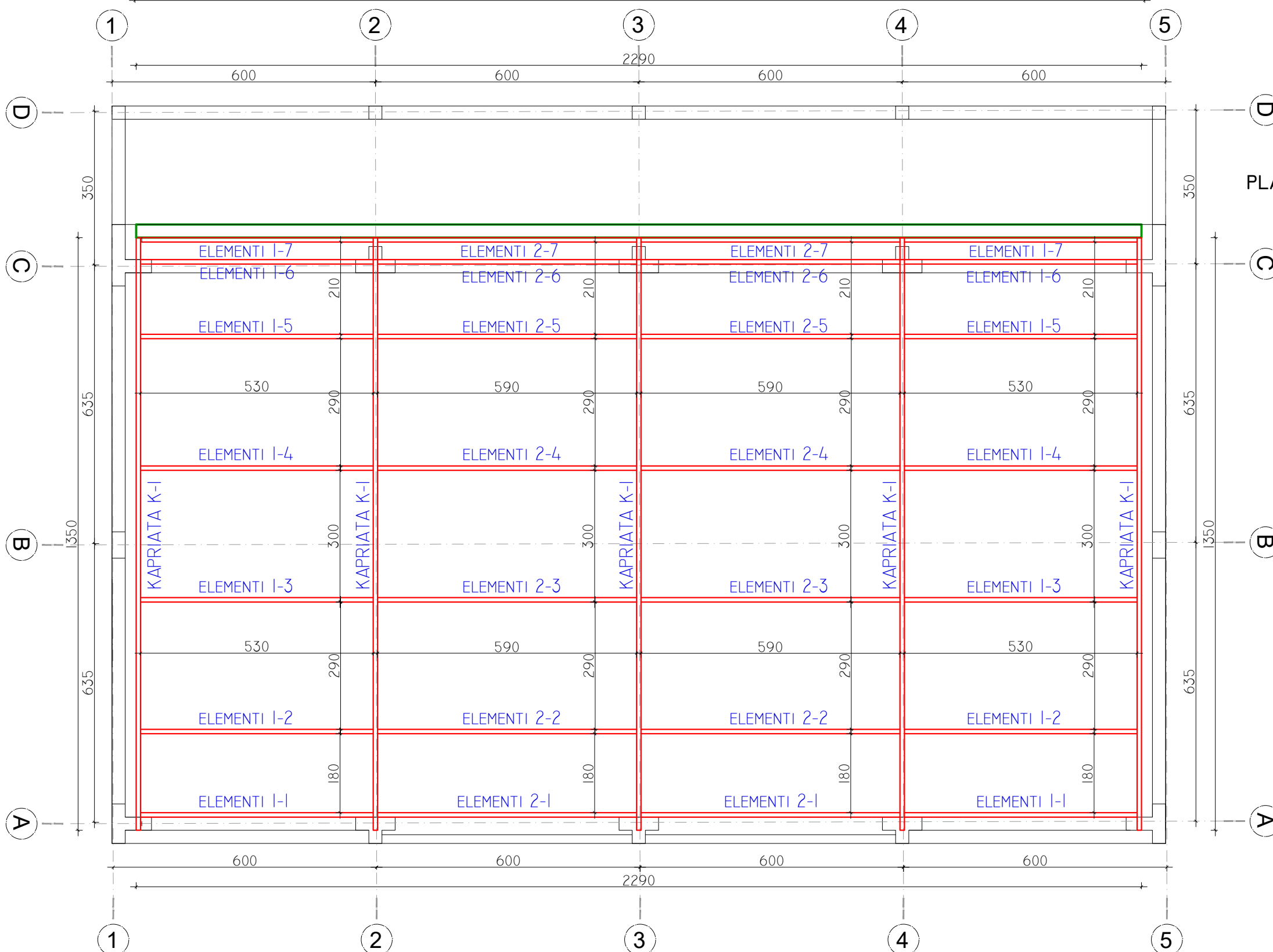


BETON C30/ 37		RAMPA			
PERMASAT(M)	S(M ²)	H(M)	V(m ³)		
VLERA	20.70	0.15	3.11		
VOLUMI I BETONIT			3.11		
HEKURI S 500					
POZICIONI	Ø	NR SH	L(M)	L(Tot)	TOTALE
1	8	18	9.69	174.4	68.79
2	8	18	4.84	87.1	34.36
3	10	168	2.12	356.2	219.47
PESHA E HEKURIT				322.62	

SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRANIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL			
POROSITËS: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA		
PROJEKTUES: DESIGNER:	D&C PARTNERS		
TITULLI I VIZATIMIT: DRAWING TITLE:	PLANIMETRIA DHE ARMIMI I RAMPES RAMP PLAN AND REINFORCEMENT		
GRUPI I PROJEKTIMIT / DESIGN TEAM			
ARKITEKT ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER	
ARK. VASILLAG SHKURTI	ING. EDISON DRISHTI ING. SIDITA KALACI		
ING. ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE	K-15	
	1:75		
REFERENCE : "EU4SCHOOLS" ACTION			TIRANA 2020

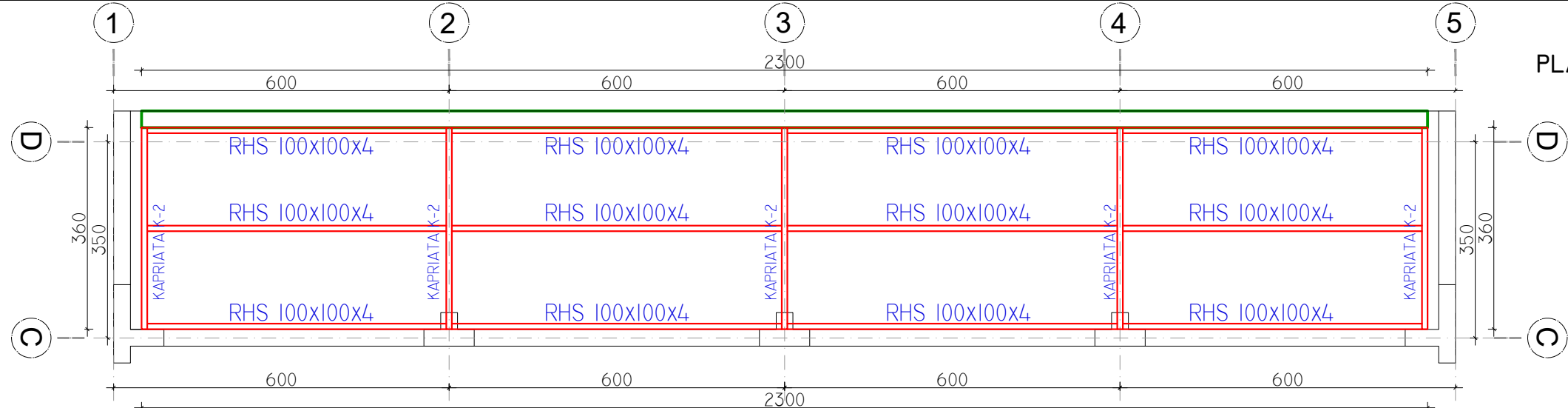


PLANI I KAPRIATES NE KUOTEN +3.29 SH. 1:100
TRUSS PLAN AT +3.29, SC.1:100

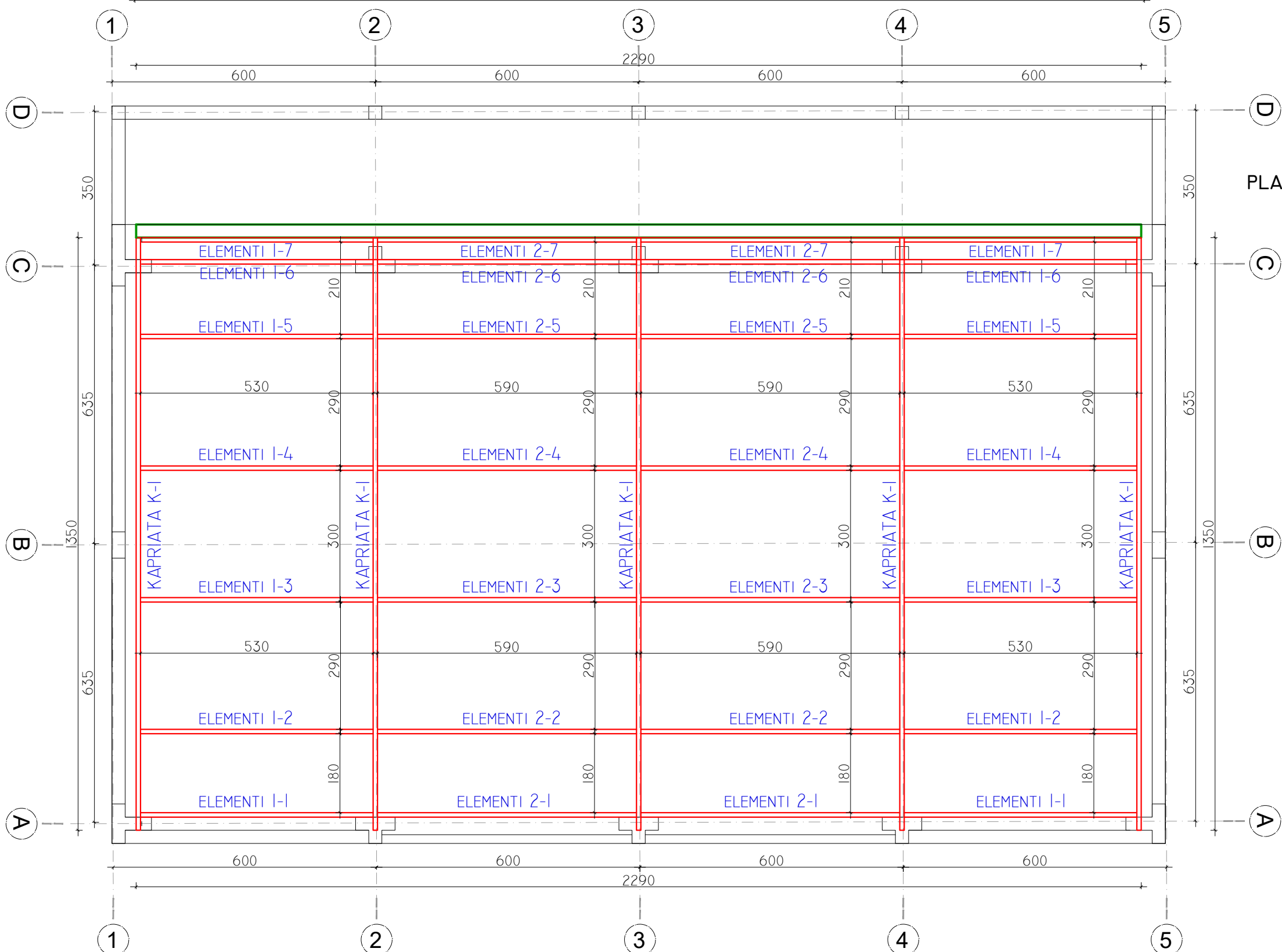


PLANI I KAPRIATES NE KUOTEN +6.77 SH. 1:100
TRUSS PLAN AT +6.77, SC.1:100

SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRA, NIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL		
POROSITËS: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA	
PROJEKTUES: DESIGNER:	D&C PARTNERS	
TITULLI I VIZATIMIT: DRAWING TITLE:	KONSTRUKTIONI METALIK I MBULESES ROOF STEEL STRUCTURE	
GRUPI I PROJEKTIMIT / DESIGN TEAM		
ARKITEKTE ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER
ARK. VASILLAQ SHKURTI	ING. EDISON DRISHTI ING. SIDITA KALACI	
ING. ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE	KM-01
	1:100	
REFERENCE : "EU4SCHOOLS" ACTION		TIRANA 2020



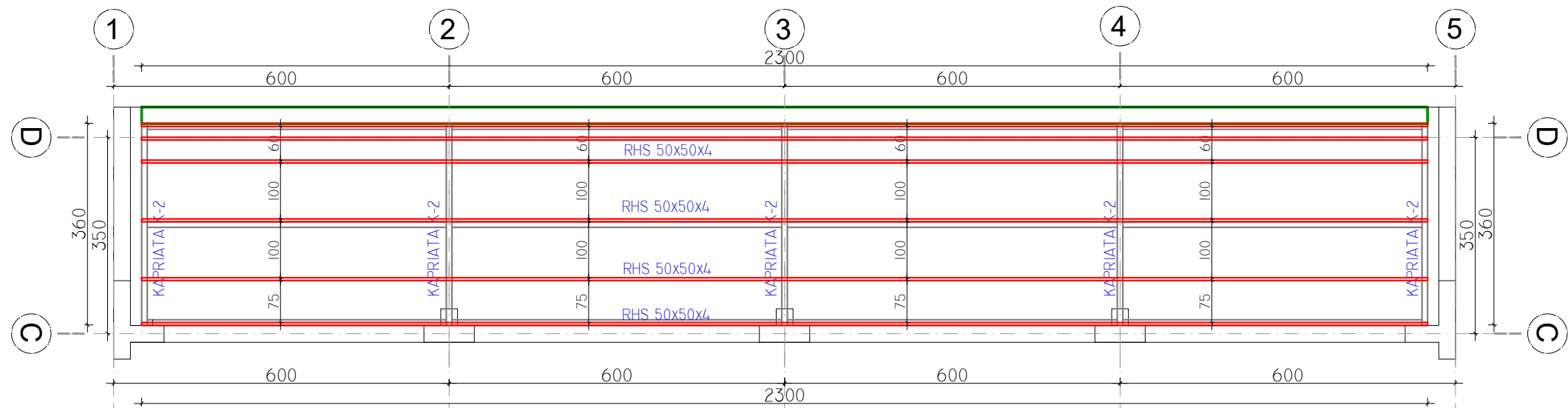
PLANI I KAPRIATES NE KUOTEN +3.79 SH. 1:100
TRUSS PLAN AT +3.79, SC.1:100



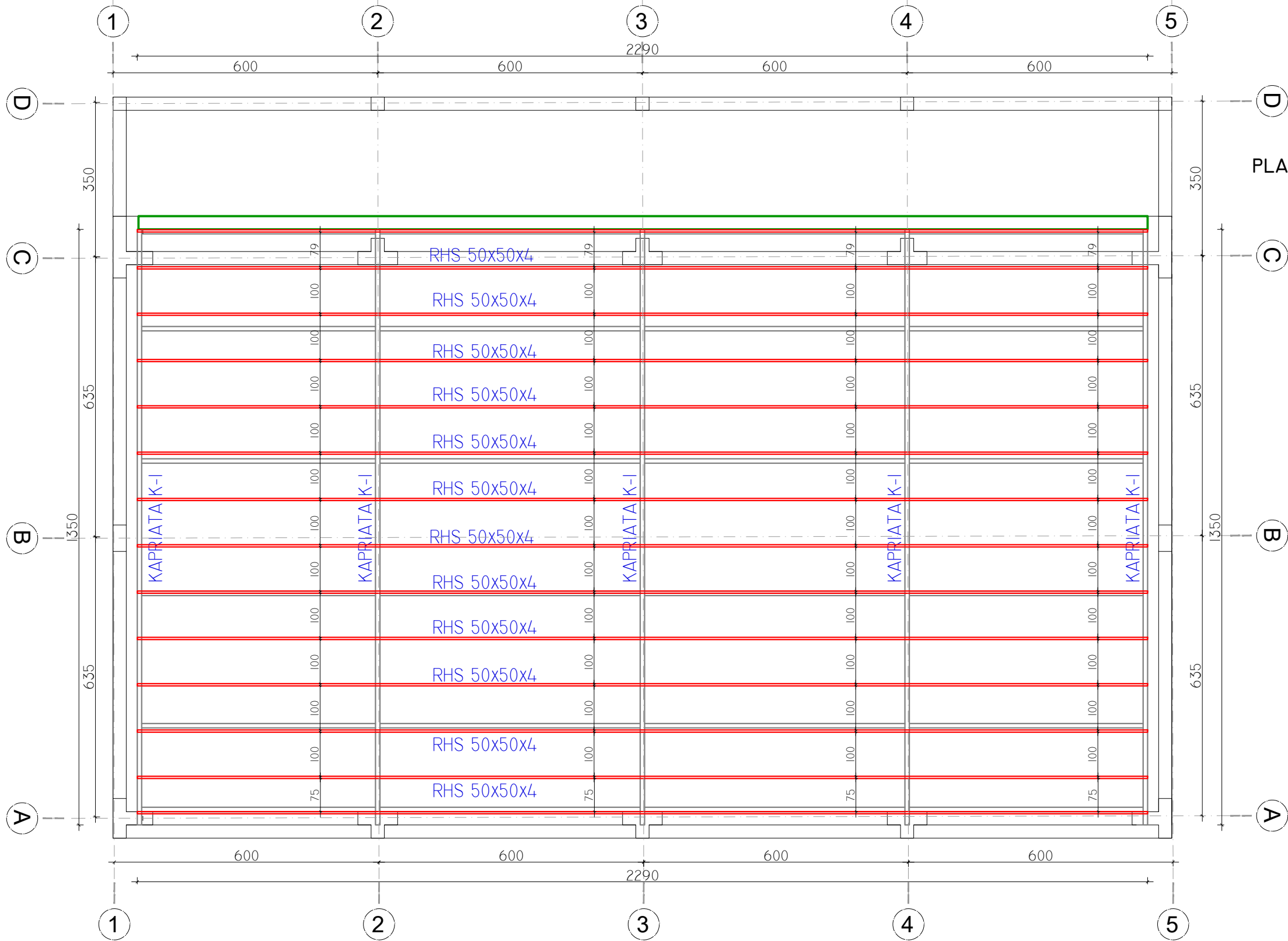
PLANI I KAPRIATES NE KUOTEN +8.27 SH. 1:100
TRUSS PLAN AT +8.27, SC.1:100

SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRA, NIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL		
POROSITËS: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA	
PROJEKTUES: DESIGNER:	D&C PARTNERS	
TITULLI I VIZATIMIT: DRAWING TITLE:	KONSTRUKSIONI METALIK I MBULESES ROOF STEEL STRUCTURE	
GRUPI I PROJEKTIMIT / DESIGN TEAM		
ARKITEKTE ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER
ARK. VASILLAQ SHKURTI	ING. EDISON DRISHTI ING. SIDITA KALACI	
ING. ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE	KM-02
	1:100	
REFERENCE : "EU4SCHOOLS" ACTION		TIRANA 2020

PLANI I ARKAREXHAVE NE KUOTEN +3.89 SH. 1:75
TRUSS PLAN AT +3.89, SC.1:75

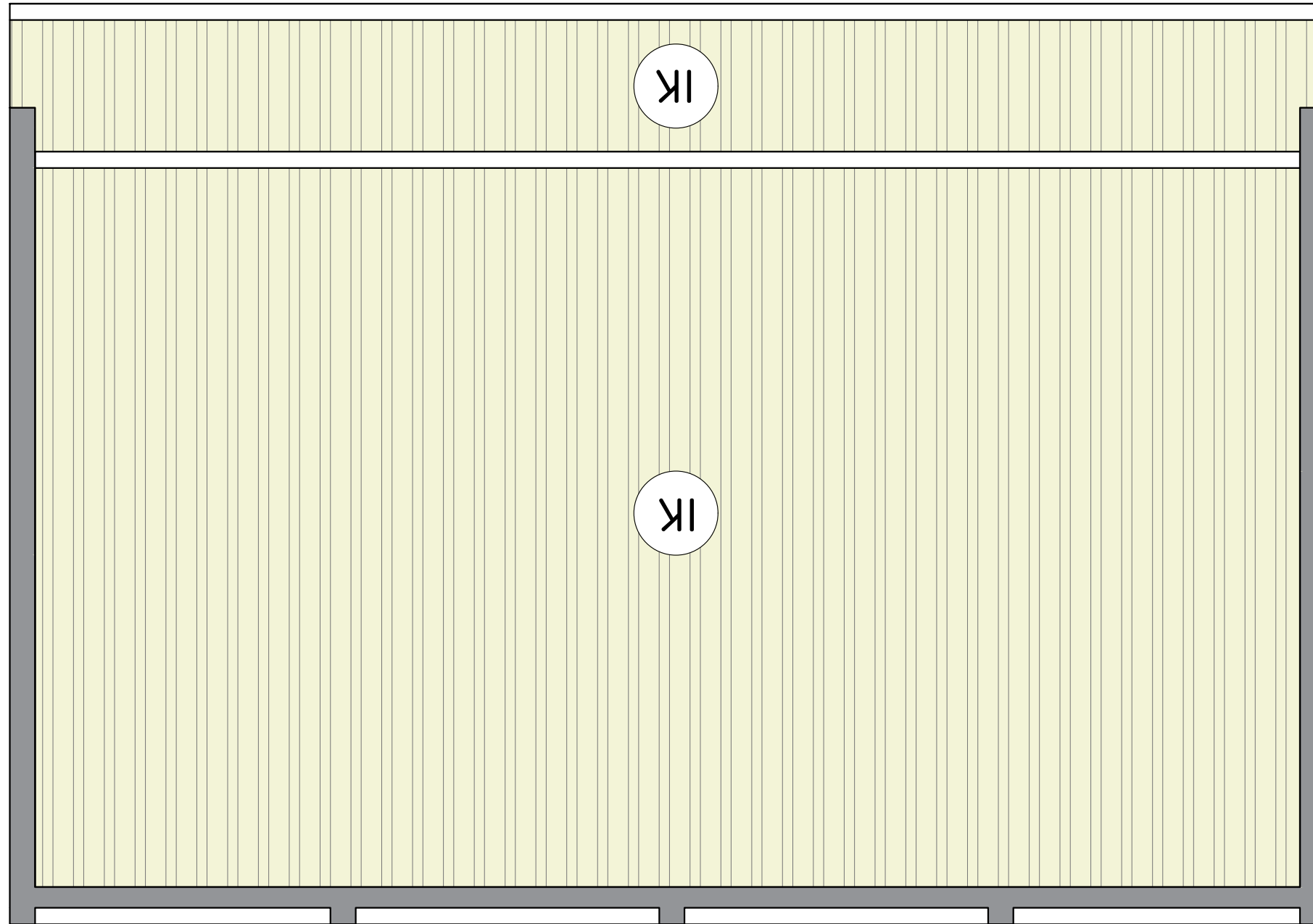


PLANI I ARKAREXHAVE NE KUOTEN +8.37 SH. 1:100
TRUSS PLAN AT +8.37, SC.1:100



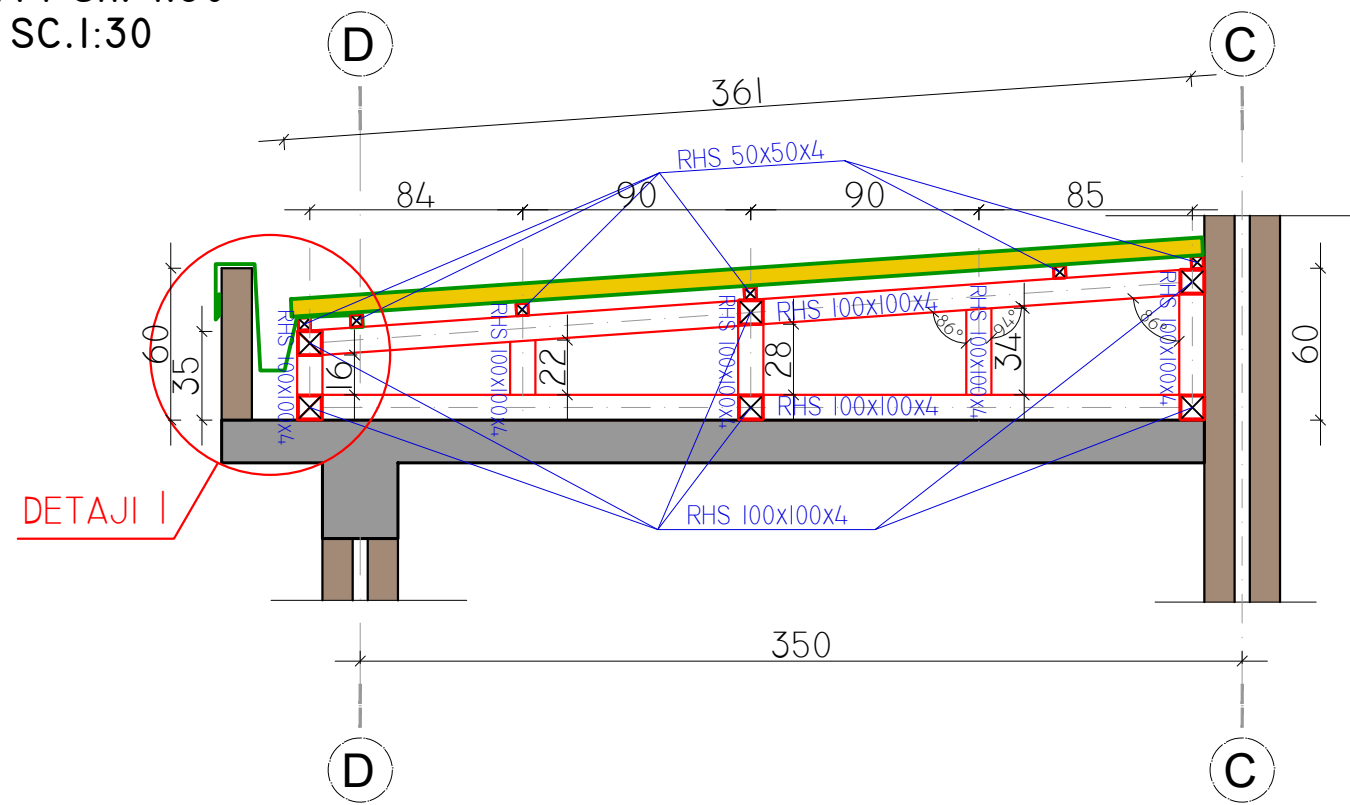
SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRANIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL		
POROSITËS: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA	
PROJEKTUES: DESIGNER:	D&C PARTNERS	
TITULLI I VIZATIMIT: DRAWING TITLE:	KONSTRUKTIONI METALIK I MBULESES ROOF STEEL STRUCTURE	
GRUPI I PROJEKTIMIT / DESIGN TEAM		
ARKITEKTE ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER
ARK.VASILLAQ SHKURTI	ING.EDISON DRISHTI ING.SIDITA KALACI	
ING.ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE	KM-03
	1:100	
REFERENCE : "EU4SCHOOLS" ACTION		TIRANA 2020

PLANI I MBULIMIT NE KUOTEN +3.94 DHE +8.42 SH. 1:75
 ROOF PLAN AT +3.94 AND +8.42, SC.1:75



SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRA, NIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL		
POROSITËS: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA	
PROJEKTUES: DESIGNER:	D&C PARTNERS	
TITULLI I VIZATIMIT: DRAWING TITLE:	KONSTRUKTIONI METALIK I MBULESES ROOF STEEL STRUCTURE	
GRUPI I PROJEKTIMIT / DESIGN TEAM		
ARKITEKTE ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER
ARK. VASILLAQ SHKURTI	ING. EDISON DRISHTI ING. SIDITA KALACI	
ING. ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE	KM-04
	1:100	
REFERENCE : "EU4SCHOOLS" ACTION		TIRANA 2020

KAPRIATA I SH. 1:30
TRUSS I, SC.1:30



DETAJI I; SH.1:10

DIMENSIONIMI I LLAMARINES

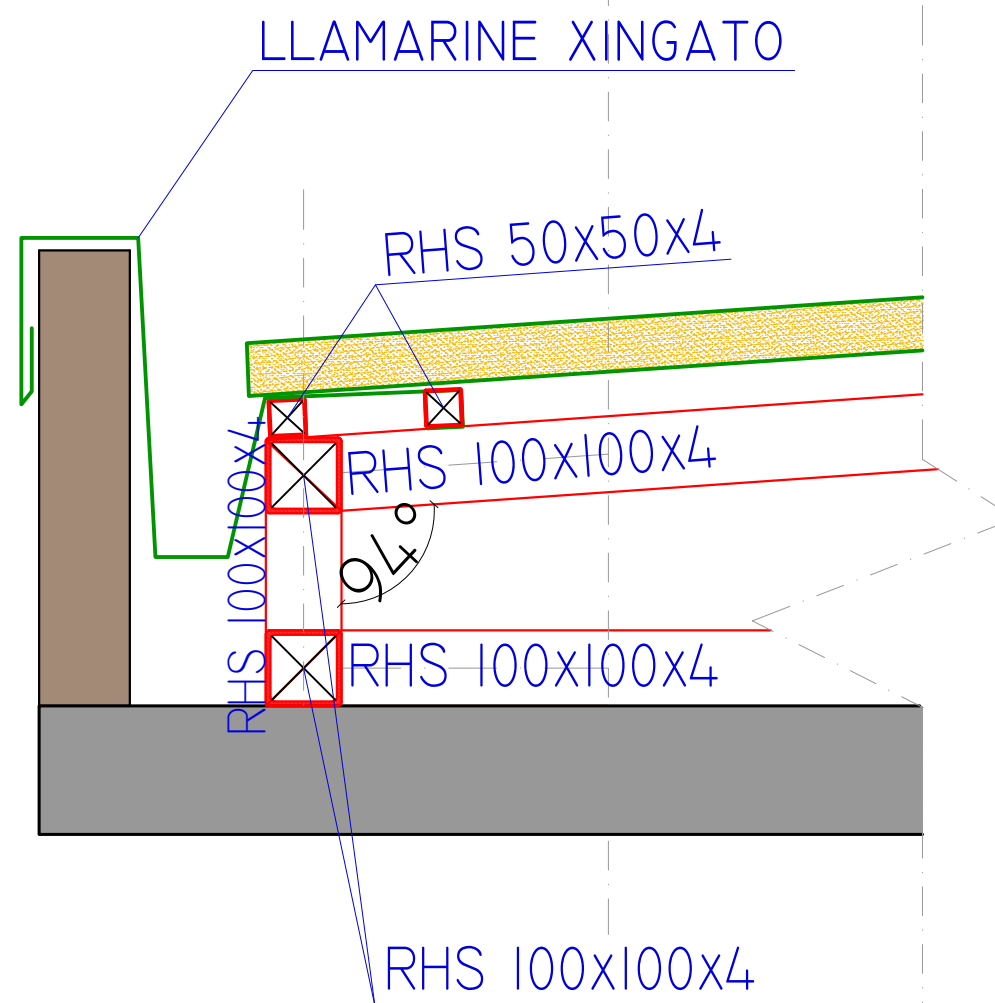
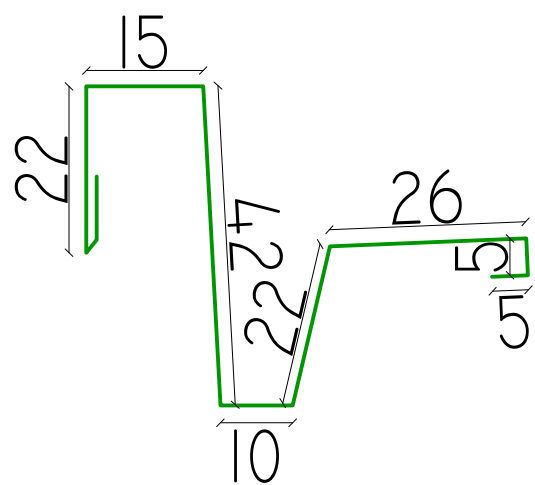


TABELA E HEKURIT - KAPRIATA K I

Elementet	Gjatesia(m)	Pesha(g=kg/ml)	Pesha(kg)
RHS-100x100x4	9	12.6	113.4
Shuma			113.40
Cope			5
Total			567.00
PANEL SANDWICH			
	Siperfaqja(m ²)		
PANEL SANDWICH	83M ²		

TABELA E HEKURIT - elementet/arkarexhat

Elementet	Gjatesia(m)	Pesha(g=kg/ml)	Pesha(kg)
RHS-50x50x4	138	6.3	869.4
RHS-100x100x4	137	12.6	1726.2
Shuma			2595.60
Total			2595.60

SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRA, NIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL		
POROSITËS: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA	
PROJEKTUES: DESIGNER:	D&C PARTNERS	
TITULLI I VIZATIMIT: DRAWING TITLE:	KONSTRUKSIONI METALIK I MBULESES NR I ROOF STEEL STRUCTURE NR I	
GRUPI I PROJEKTIMIT / DESIGN TEAM		
ARKITEKTE ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER
ARK.VASILLAQ SHKURTI	ING. EDISON DRISHTI ING. SIDITA KALACI	
ING.ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE	KM-05
	1:30 / 1:10	
REFERENCE : "EU4SCHOOLS" ACTION		TIRANA 2020

B KAPRIATA 2 SH. 1:50
TRUSS 2, SC.1:50

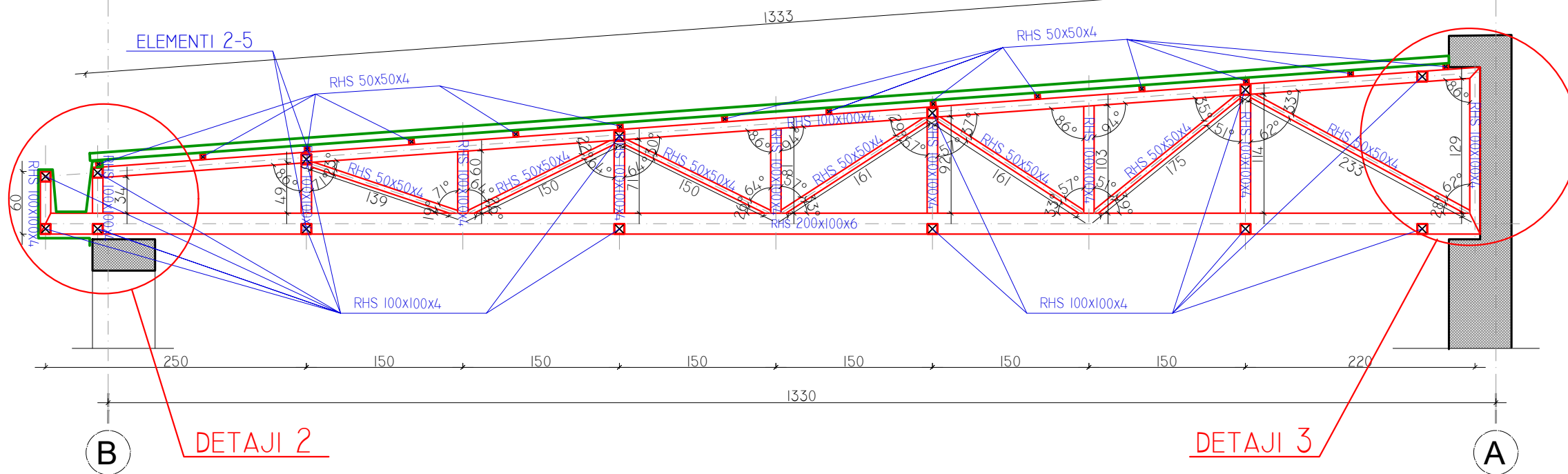


TABELA E HEKURIT - KAPRIATA K2

Elementet	Gjatesia(m)	Pesha(g=kg/ml)	Pesha(kg)
RHS-100x100x4	21.4	12.6	269.6
RHS-50x50x4	11.72	6.3	73.8
RHS-200x100x6	13.3	28.35	377.1
Shuma			720.53
Cope			5
Total			3602.66
Panel Sandwich			
Panel Sandwich	Siperfaqja(m ²)		
	313 M ²		

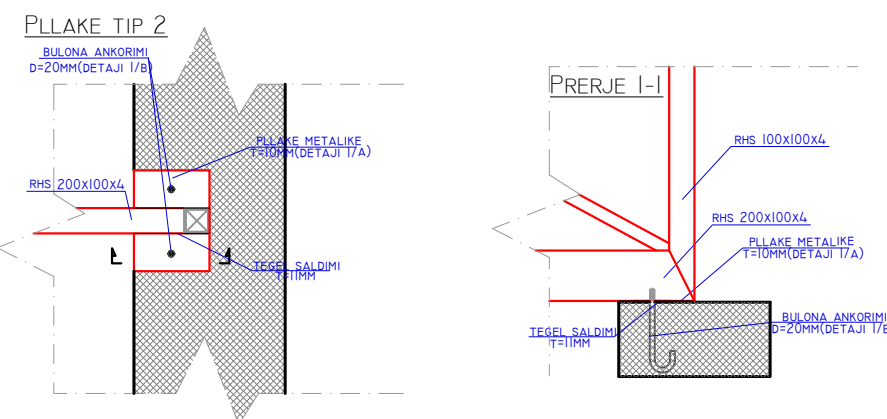
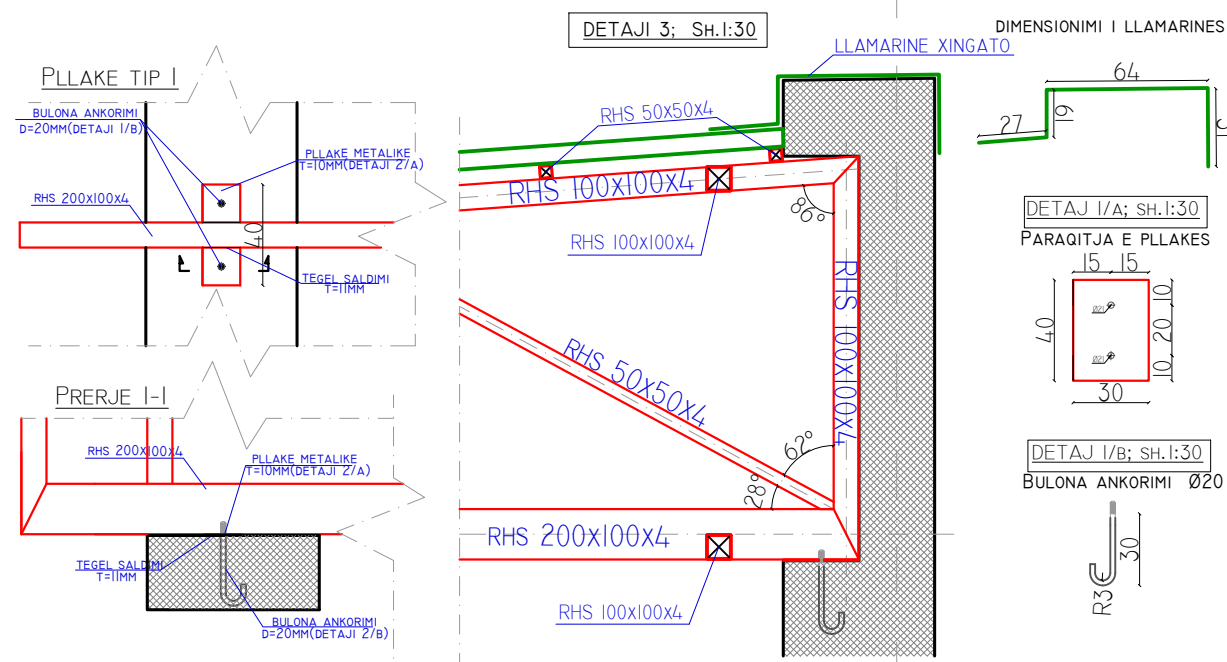
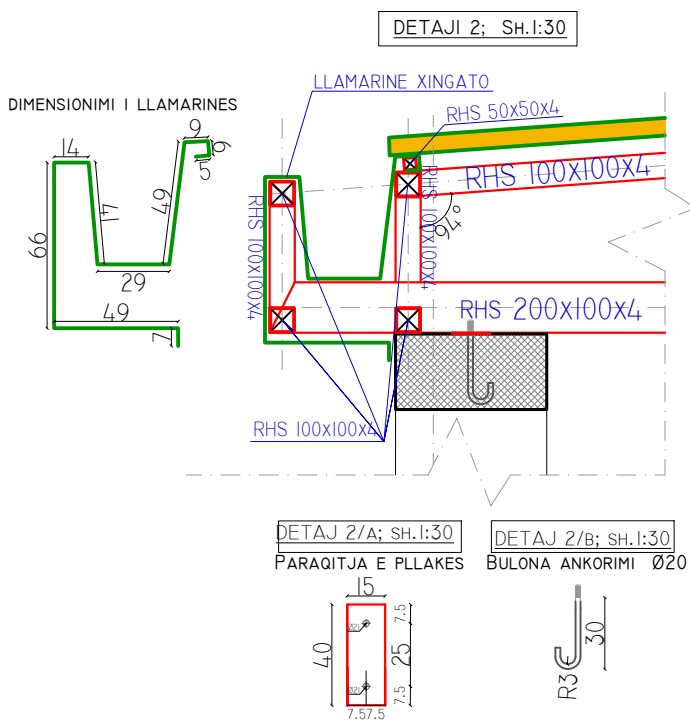


TABELA E PLLAKAVE METALIKE

Elementet	H(cm)	B(cm)	Spesori(cm)	Pesha(kg)
PO1	40.0	30.0	0.5	4.7200
PO2	40.0	15	0.5	2.3600
Shuma				7.08
Cope				1
Total				7.08

SHKOLLA E MËSME E BASHKUAR "RAMAZAN KARAJ", PALESTRANIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL		
PROSITËS: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA	
PROJEKTUES: DESIGNER:	D&C PARTNERS	
TITULLI I VIZATIMIT: DRAWING TITLE:	KONSTRUKSIONI METALIK I MBULESES NR 2 ROOF STEEL STRUCTURE NR 2	
GRUPI I PROJEKTIMIT / DESIGN TEAM		
ARKITEKTE ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER
ARK.VASILLAQ SHKURTI	ING.EDISON DRISHTI ING.SIDITA KALACI	
ING.ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE	KM-06
	1:50 / 1:30	
REFERENCE : "EU4SCHOOLS" ACTION		TIRANA 2020

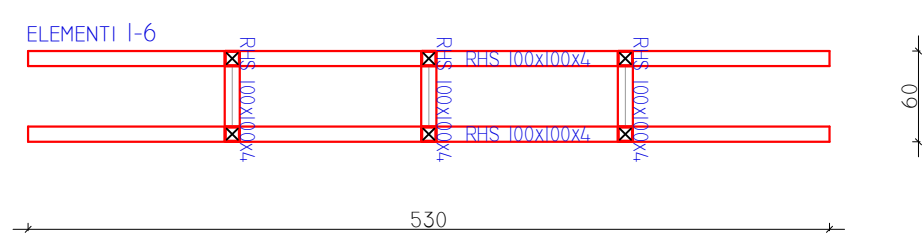
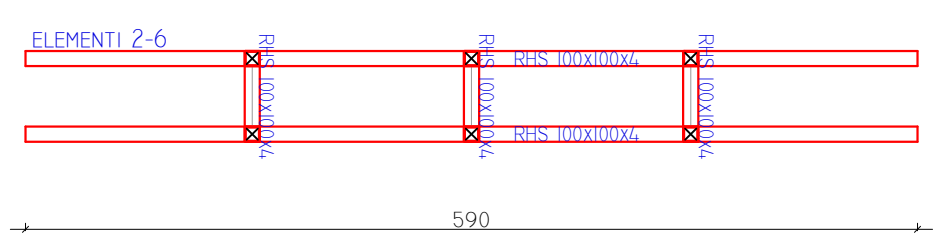
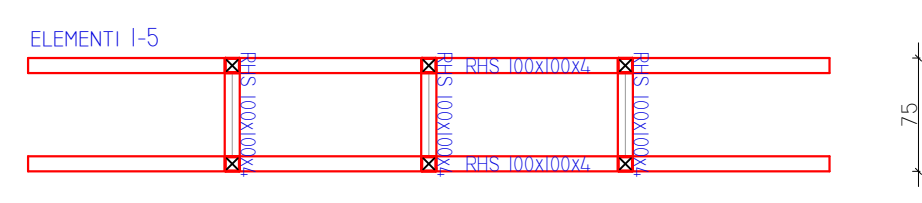
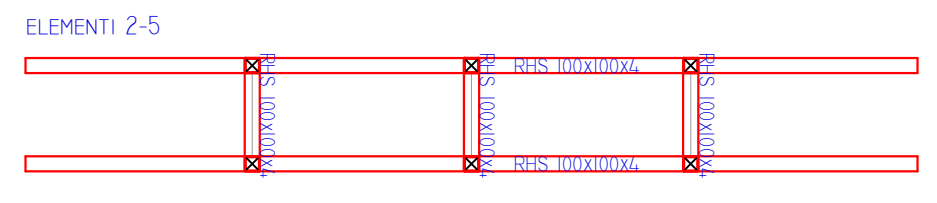
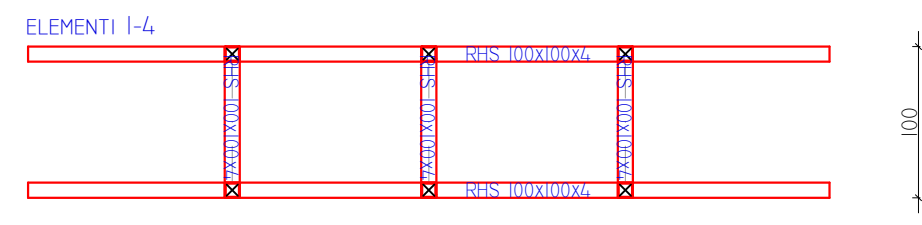
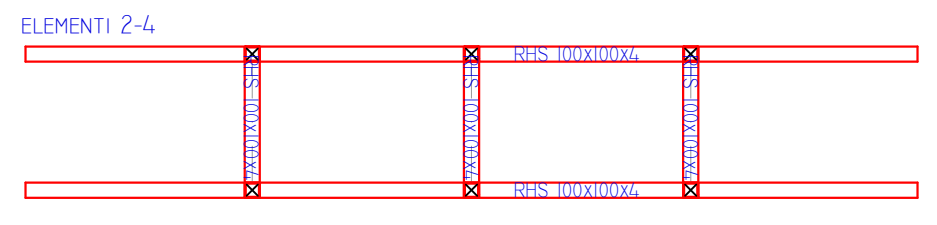
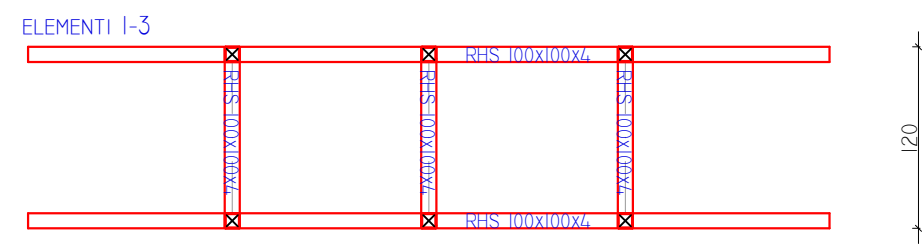
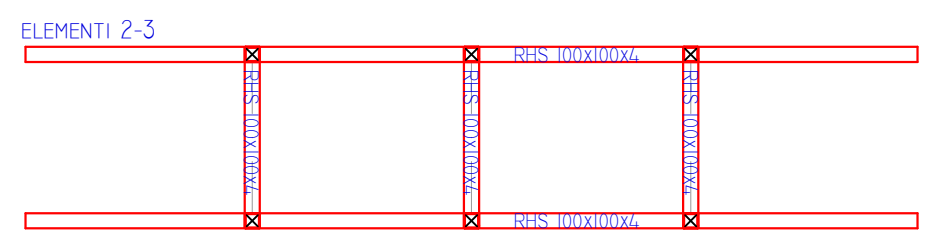
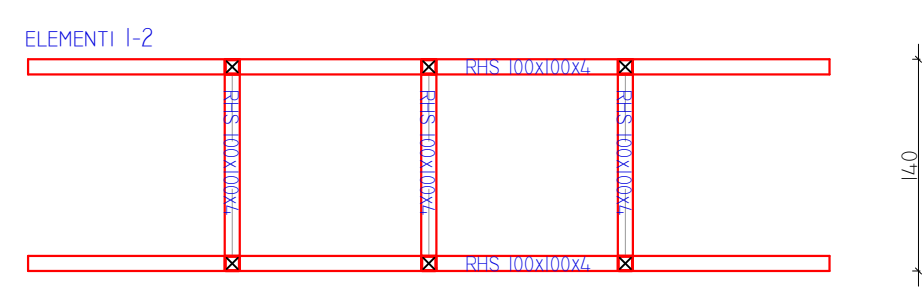
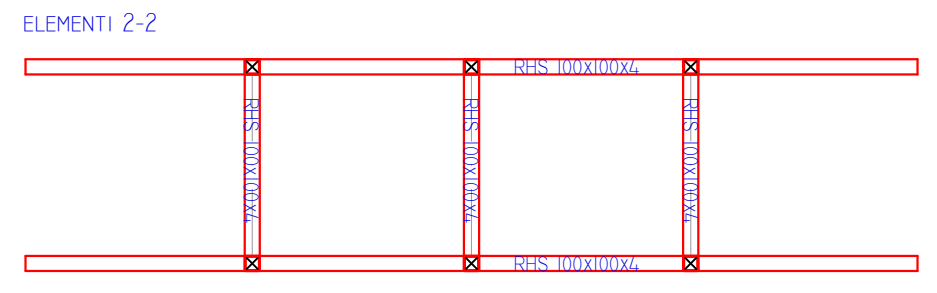
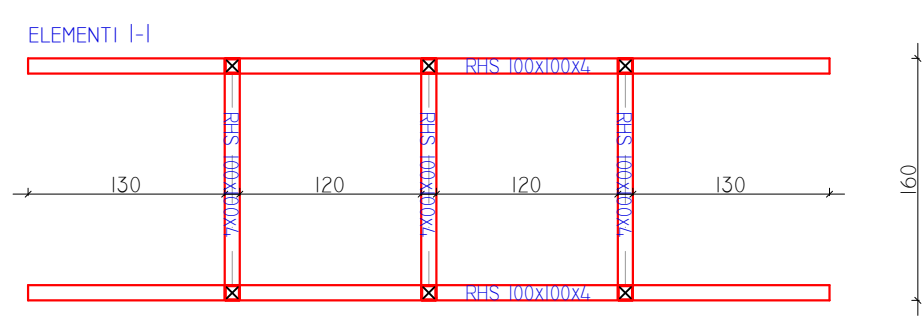
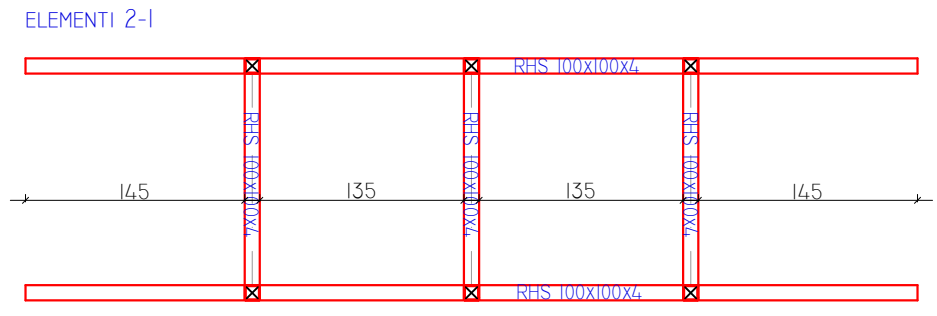


TABELA E HEKURIT - elementet/arkarexhat			
Elementet	Gjatesia(m)	Pesha(g=kg/ml)	Pesha(kg)
ELEMENTI 1-1	30.8	12.6	388.1
ELEMENTI 1-2	29.6	12.6	373.0
ELEMENTI 1-3	28.4	12.6	357.8
ELEMENTI 1-4	27.2	12.6	342.7
ELEMENTI 1-5	25.7	12.6	323.8
ELEMENTI 1-6	24.8	12.6	312.5
ELEMENTI 2-1	33.2	12.6	418.3
ELEMENTI 2-2	32	12.6	403.2
ELEMENTI 2-3	30.8	12.6	388.1
ELEMENTI 2-4	29.6	12.6	373.0
ELEMENTI 2-5	28.1	12.6	354.1
ELEMENTI 2-6	27.2	12.6	342.7
SHUMA E ELEMENTEVE			4034.5
Cope			1
SHUMA			4034.5200
ARKAREXHAT			
RHS-50X50X4	322	6.3	2028.6000
Total			6063.12
LLAMARINA1			34M ²
LLAMARINA 2			33M ²
TOTAL LLAMARINA			67M ²

SHKOLLA E MESME E BASHKUAR "RAMAZAN KARAJ", PALESTRA, NIKEL JOINT SCHOOL "RAMAZAN KARAJ", GYM, NIKEL		
POROSITËS: CLIENT :	UNITED NATIONS DEVELOPMENT PROGRAMME ALBANIA	
PROJEKTUES: DESIGNER:	D&C PARTNERS	
TITULLI I VIZATIMIT: DRAWING TITLE:	KONSTRUKSIONI METALIK I MBULESES NR 2 ROOF STEEL STRUCTURE NR 2	
GRUPI I PROJEKTIMIT / DESIGN TEAM		
ARKITEKTE ARCHITECT	KONSTRUKTORE STRUCTURAL ENGINEER	HIDROTEKNIK MEP ENGINEER
ARK. VASILLAQ SHKURTI	ING. EDISON DRISHTI ING. SIDITA KALACI	
ING. ELEKTRIK ELECTRICAL ENGINEER	SHKALLA E VIZATIMIT DRAWING SCALE	KM-07
	1:50	
REFERENCE : "EU4SCHOOLS" ACTION		TIRANA 2020