

**O'ZBRKISTON RESPUBLIKASI "QURILISH VA UY-JOY
KOMMUNAL XO'JALIGI VAZIRLIGI"**

**MAS'ULIYATI CHEKLANGAN
JAMIYAT**



**Общество ограниченной
ответственности**

"BOSH LOYIXACHI" "ANDIJONXO'JAROLOYIXA"

Pudrat loyixachi "ANDIJONFUQAROLOYIXA"

Andijon shahar, Bobur shoh ko'chasi, 2. tel.: 226-18-37. e-mail: afland@inbox.uz

BUYURTMACHI:

2020 yil 21 iyun AL-000941 sonli LITSENZIYA

Andijon viloyati "Yagona buyurtmachi xizmati injiniring kompaniyasi" DUK

Paxtobod tumani "Shuvoqzor Boykechik" MFY hududida joylashgan
"Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurish.

ISHCHI LOYIXA

Arxitektura va qurilish chizmalari chizmalari

A L B O M-2

Direktor:  O. Mirzayev.
Loyiha bosh muhandisi:  A. Ismoilov.

Andijon - 2026

Ishchi chizmalarining asosiy royxati AQ

Tartib raqami	Nomlanishi	Varoq
1	Soderjaniya albom, Umumiy tushuntirish xati.	UM-1
2	Umumiy tushuntirish xati.	UM-1
	"AQ" Chizmalar	
3	Yer qazish ishlari.	AQ-1
4	Qirqim 1-1.	AQ-2
5	Poydevor rejasi.	AQ-3
6	Kesim 1-1, Setka S-1, S-2, Sarf hisoboti, Umumiy materiallar sarfi.	AQ-4
7	Sement stoyashka rejasi, Setka S-1, Sarf hisoboti.	AQ-5
8	Devor terim rejasi.	AQ-6
9	1-2-3-4-5-6-7-8-10-o'qlar bo'yicha devor yoyilmasi (Sendvich panel).	AQ-7
10	9, A, E-o'qlar bo'yicha devor yoyilmasi (Sendvich panel).	AQ-8
11	B, D-o'qlar bo'yicha devor yoyilmasi (Sendvich panel).	AQ-9
12	devor yoyilmasi (Sendvich panel), P-1...15.	AQ-10
13	P-16...24, Sarf hisoboti.	AQ-11
14	Sarf hisoboti.	AQ-12
15	Metall ferma o'rnatish rejasi, Qirqim 1-1.	AQ-13
16	Tom rejasi, Qirqim 1-1.	AQ-14
17	Ferma F-1, Tugun A, B, D, Sarf hisoboti.	AQ-15
18	Fragment plan soyabon rejasi, Qirqim 1-1, Metall ferma o'rnatish reja.	AQ-16
19	Metall ferma F-1, Tugun-A, B, D, Sarf hisoboti.	AQ-17
20	Fragment plan zinapoya ZN-1, Pandus, Qirqim 1-1, 2-2, 3-3.	AQ-18
21	Setka S-1, S-2, ZD-1, Sarf hisoboti, Umumiy materiallar sarfi.	AQ-19
22	Fragment plan zinapoya ZN-2, Qirqim 1-1, Sarf hisoboti, Umumiy mater.	AQ-20

Loyiha O'zbekiston Respublikasi huududida amalda bo'lgan me'yor va qoidalarga muvofiq ishlab chiqilgan va ekspluatatsiya paytida portlash va yong'in xavfsizligini chora- tadbirlarni ko'zda tutgan holda amalga oshirildi.

Loyiha bosh muhandisi:  A. Ismoilov

Konstruksiyalar tasnifi

Asos va asos devori - B-15 markali betondan, $t=400$ mm li monolit tasmaimon poydevor devori monolit temirbeton, qalinligi $t=400$ mm.

Devorlar Sendvich panel $b=100$ mm.

Xorilar - Metall profil $\angle 110 \times 110 \times 6$ mm.

Yopmalar - Metall ferma profil $\angle 60 \times 40 \times 3$ mm, $\angle 40 \times 40 \times 3$ mm

Tom yopma - Profnastil qalinlik 0.55 mm.

Issiqlik qatlami - PPJ qalinlik 80 mm.

Eshik va deraza - PVX rusumli, Aluminiy, MDF.

Pol - Relen, Keramik plitka, Mramor.

Otmostka - shagal to'shamali quyma beton qorishmadan qalinligi 8 sm eni 1200 sm

Tashqi, ichki pardozlash - ishchi loyihaga asosan q.AR-

Muxandislik-geologik tasnifi.

Muxandislik geologik qidiruv ishlari 2018 yilda «O'ZGASHKLITI» DUK Andijon filiali tomonidan bajarilgan.

Geologik xulosaga ko'ra, bu bo'lim navbatdagi litologik tuproq tuzilishi qurilishi

Qalinligi 2,3 m gacha bo'lgan quyma tuproq.

- IGE-1 - Loyning kuchi - suglinok 3.1 - 4.4 m gacha

- Suv chuqurligi -3.6 - 4.8 m

- Cho'kish turi - (cho'kmaydigan)

- Seysmikligi - 8-ball. (tuproq seysmik xossasi III toifa)

- Muzlash chuqurligi 0.68 m

Poydevor uchun asos - suglinok.

$\gamma = 1.88 \text{ m/M}^3$ $\phi = 24^\circ$; $C = 13 \text{ kPa}$

						Shifr	UM
						Paxtaobod tumani "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurishi	
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana	bosqich	varoq
LBM		Ismoilov				il	1
Gr.rahbari		Parpiyev					
Bajardi		Hamdamov				Saderjaniya albom, Umumiy tushuntirish xati	
						MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2	

Javobgarlik sinfi - I toifa
Yong'inga chidamliligi - II toifa
Uzoq muddat ishlash darajasi - II toifa

Bino I klimatik qurilish xududida joylashgan
Qishki hisobiy havo harorati -16°C
Qordan tushadigan yuk $- 50 \text{ kg/m}^2$
Shamolning ta'sir kuchi $- 38 \text{ kg/m}^2$
Yozgi hisobiy havo harorati $+33^{\circ}\text{C}$.

Paxtaobod tumani "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurishi. ishchi loyihasi buyurtmachi tomonidan tasdiqlangan loyihalash uchun topshiriq, 2025-yil kungi № sonli me'moriy-rejalashtirish topshirig'i va buyurtmachi hatiga asosan ishlab chiqildi.

1-qavatli Qishloq Vrachlik Punkti binosi bo'lib devorlari yig'ma sendvich panel, tom qismi metall fermadan, tom yopmasi profnastildan, Binoning aylanma o'lchamlari 24.0 x 16.6 m balandligi H=3,0 m to'g'ri to'rtburchak ko'rinishda Binoning fazoviy bikrligi gorizontal yo'nalishda metall ferma bilan birgalikda, bo'ylama va ko'ndalang yo'nalishda sendvich panel devorlar bilan birgalikda ishlash hisobida bajarilgan.

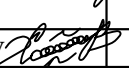
Poydevorni tuproqqa tegib turgan yuzalarini issiq saqich eritmasini surtish
 Poydevor tagidan $q=10$ smli beton qorishmasi quyish
 Beton qorishmani issiq saqich eritmasi bilan 2 marotaba surtish

Bino qurilish konstruksiyalari QMQ 3.04.02-97 «Qurilish konstruksiyalarini yemirilishga qarshi choralari» ga asosan choralar ko'zda tutilgan.

Barcha metall konstruksiyalar PF bo'yog'i bilan bo'yaladi, tomning barcha yog'och konstruksiyalariga chirish, qurtlash va yong'inga qarshi vositalar bilan ishlov beriladi.

Asoslar va barcha yerosti qurilish konstruksiyalari normal zichlik betondan bajarilgan. Grunt bilan tutashadigan er osti barcha beton va temitbeton konstruksiyalarining yuzalari ikki martadan qaynoq saqich surtib himoyalanaadi.

ShNQ 2.02.01-98	"Bino va inshootlar zaminlari"
QMQ 2.01.03-19	"Zilzilaviy hududlarda qurilish"
QMQ 2.01.07-96	"Yuklar va ta'sirlar"
QMQ 2.03.01-96	"Beton va temirbeton konstruksiyalar"
QMQ 2.03.07-98	"Tosh va o'zaktoshli qurilmalar"
QMQ 2.03.10-19	"Tom va tomqoplamalari"
QMQ 2.03.11-96	"Qurilish konstruksiyalarini korroziyadan himoya qilish"
ShNQ 2.03.05-13	"Po'lat qurilmalar loyihalashtirishning me'yorlari"
QMQ 1.03.04-97	"Namunaviy loyihalashga doir yo'riqnoma"
QMQ 3.03.01-98	"Yuk ko'taruvchi va to'suvchi konstruksiyalar"
QMQ 3.03.02-98	"Metall konstruksiyalar ishlab chiqarish va ishlarni qabul qilish qoidolari"
QMQ 3.01.02-00	"Qurilishda xavfsizlik texnikasi"

						Shifr	UM		
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O'zg	Qat son	Varoq	№ xuj	Imzo	Sana		bosqich	varoq	varoqlar
LBM		Ismoilov					il	2	
Gr.rahbari		Parpiyev							
Bajardi		Hamdamov				Saderjaniya albom, Umumiy tushuntirish xati	MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2		

Kelishildi;					
O'zgar. Inven. №					
Sana. Imzo					
Inven. № Imzo					

Muxandislik geologik qidiruv ishlari 2018 yilda «O'ZGASHKLITI» DUK Andijon filiali tomonidan bajarilgan.

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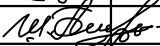
- IGE-1 - Loyning kuchi - suglinok 3.1 - 4.4 m gacha
- Suv chuqurligi -3.6 - 4.8 m
- Cho`kish turi - ( cho`kmaydigan)
- Seysmikligi - 8-ball. (tuproq seysmik xossasi III toifa)
- Muzlash chuqurligi 0.68 m

Poydevor uchun asos - suglinok.

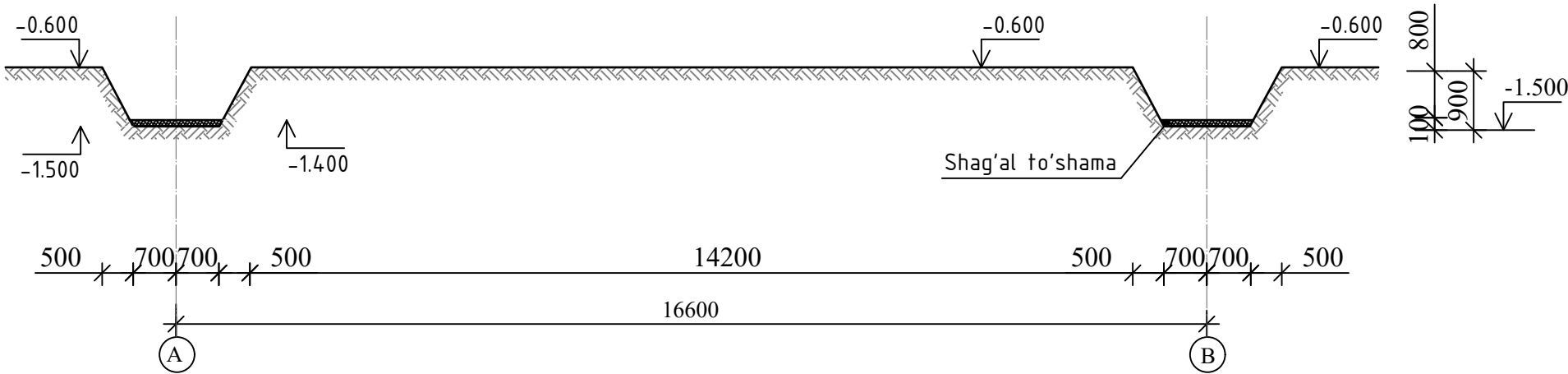
$\gamma = 1.88 \text{ m/M}^3$ $\phi = 24^{\circ};$ $C = 13 \text{ kPa}$

Ish bajarish bo`yicha ko`rsatmalar

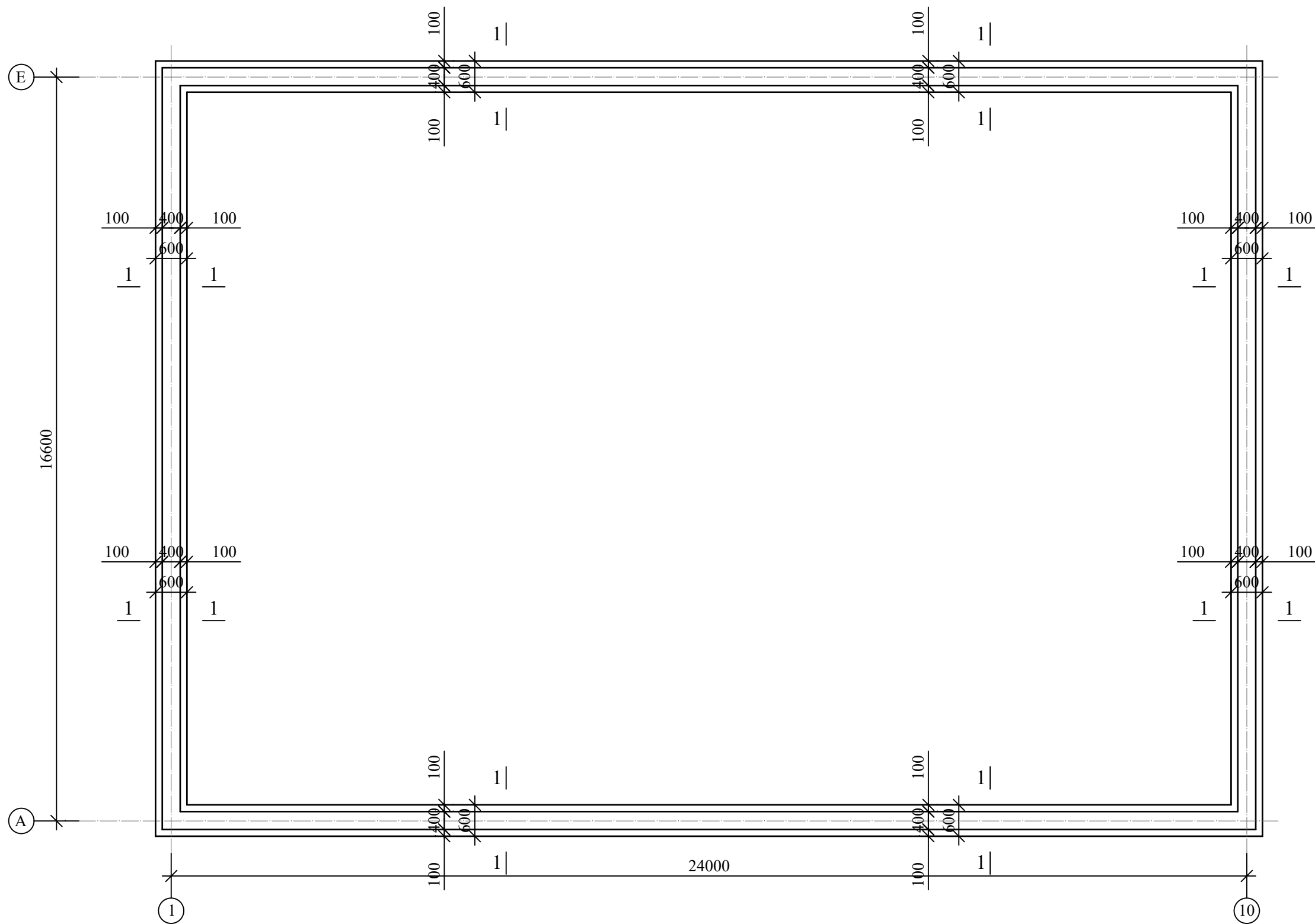
- Chuqurni belgigacha qazish - 0.90 m
- Qazuv ishlari olib borilganda, duch kelgan barcha chuqurlar va qatlamlar materik tuprog`iga tozalanib unga teng tuproq bilan qoplangan bo`lishi kerak.
- Handaqlar poydevorning tuprog`i siqilganidan keyin h-0.1 m shag`al solinadi.
- Handaqni tekshirish uchun geologik muhandis va loyyiha muallifini chaqiring
- Ushbu varoqni AQ varoqlari bilan birgalikda o`qing

						Shifr				AQ			
						Paxtaobod tumani, "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurish.							
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana					bosqich	varoq	varoqlar	
LBM		Ismoilov								il	2		
Gr.rahbari		Parpiyev											
Bajardi		Hamdamov				Qirqim 1-1				MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2			

QIRQIM 1-1 (M1:100)



Poydevor rejasi (M1:100)



- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

Kelishildi;			
O'zgar.Inven. №			
Sana. Imzo			
Inven. № Imzo			

						Shifr AQ			
						Paxtaobod tumani, "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurish.			
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana				
LBM		Ismoilov						bosqich	varoq
Gr.rahbari		Parpiyev						il	3
Bajardi		Hamdamov				Poydevor rejasi		MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2	

Technical drawing of a reinforced concrete structure, likely a foundation or wall base, showing cross-sections and dimensions.

Labels and components:

- Setka S-2**: Reinforcement mesh at the top.
- Setka S-1**: Reinforcement mesh at the base.
- VGI.**: Vertical reinforcement bars.
- Shag'al to'shama h=10 sm**: Top layer of concrete, thickness 10 cm.
- Beton to'shama sinf.B-7,5 h=10 sm**: Main concrete body, strength class B-7,5, thickness 10 cm.

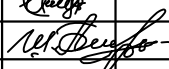
Dimensions and Elevation:

- Elevations**: -0.600, -0.050, -0.900, -1.300.
- Vertical Distances**: 850, 400.
- Horizontal Distances**: 100, 400, 600.

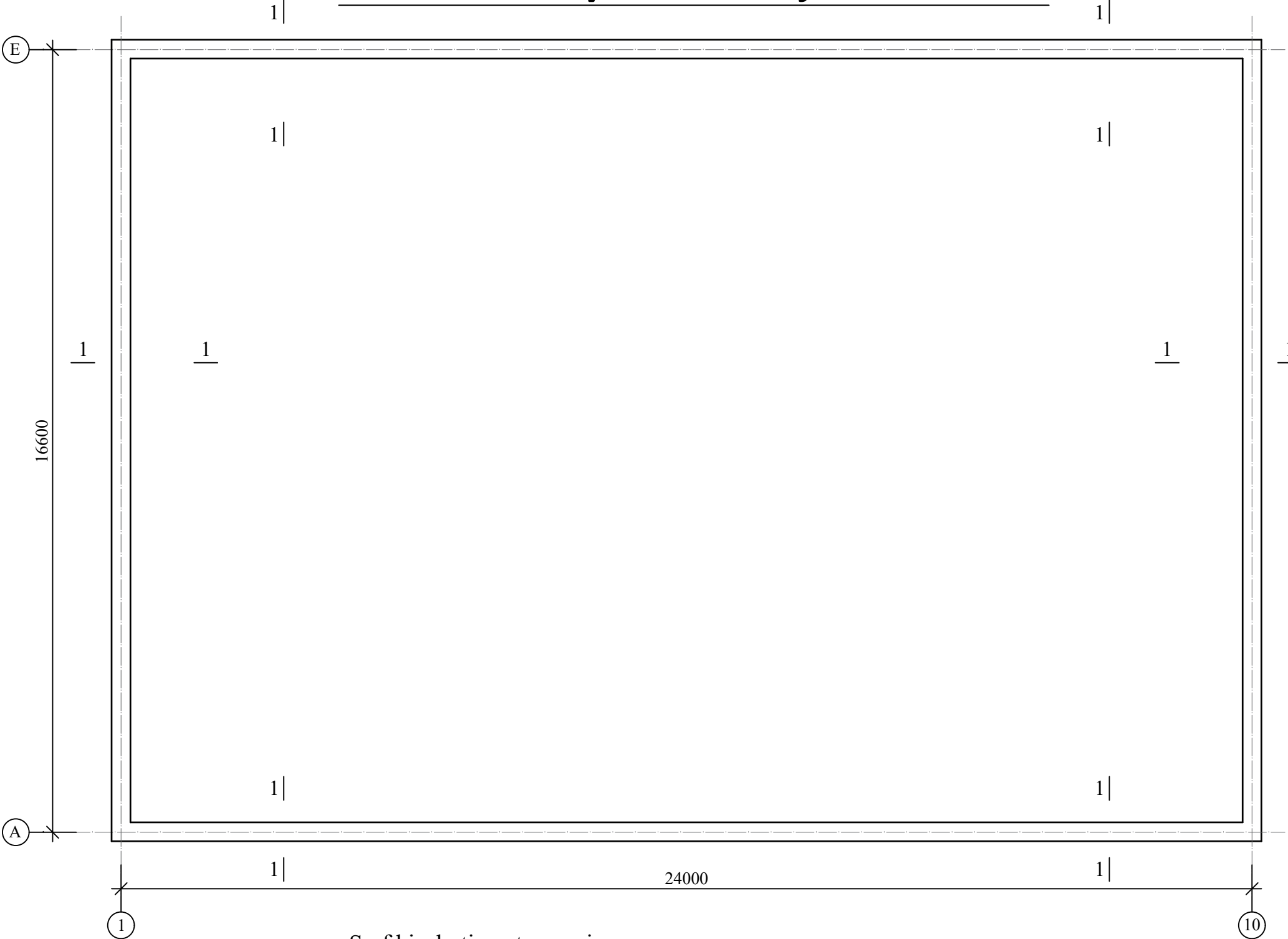
Marker: A E 1 10

<i>T/r</i>	<i>Belgilash</i>	<i>Nomlanish</i>	<i>Soni</i>	<i>Og'irligi 1 uchun</i>	<i>Umumiy</i>
	<i>Armatura setka quyma t/b poydevor</i>				
1	GOST 5781-82*	∅ 12 A-III L=1000	3	2.664	5.1 kg
2	-//-	∅ 12 A-III L=550	5	2.44	
	Material:	Beton sinfi. B-15	m³	0.58	
3	GOST 5781-82*	∅ 12 A-III L=1000	3	2.664	
4	-//-	∅ 6 A-III L=350	5	0.39	

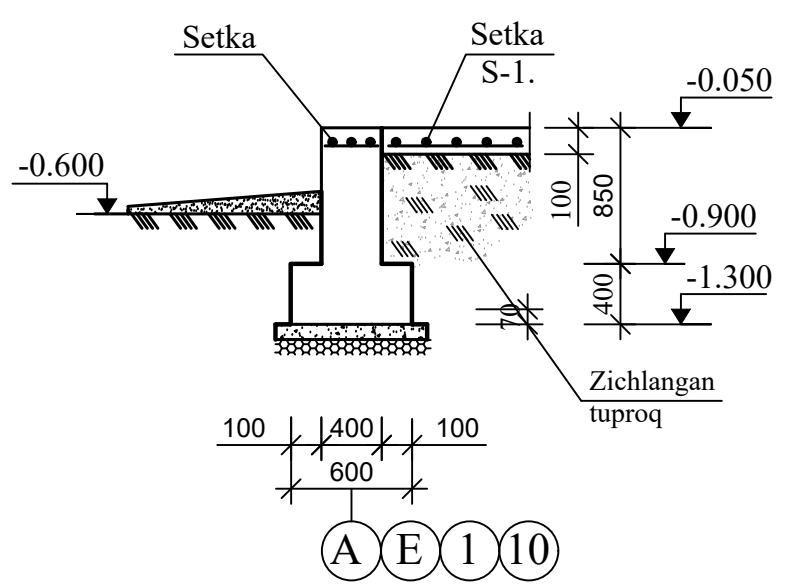
<i>Konst-siyalar nomi</i>	<i>Karkas nomi</i>	<i>Soni dona p/m</i>	<i>Arm. GOST 5781-82*</i>						<i>Beton B-15 (m³)</i>
			<i>Ø6</i>	<i>Ø8</i>	<i>Ø12</i>	<i>Ø18</i>	<i>Ø20</i>	<i>Ø22</i>	
<i>Podushka</i>	S - 1	83.6			426.3				48.48
<i>Stena</i>	S - 2	82.4	32.14		219.5				
	Jami:		32.14	-	645.8	-	-	-	48.48
<i>Beton to'shama:</i>		<i>B7.5 h=100 mm</i>							6.5
<i>Shag'al to'shama:</i>									11.4
<i>Gorizantal gidroizolyatsiya</i>									65.0
<i>Vertikal gidroizolyatsiya</i>									153.7

						Shifr	AQ		
						Paxtaobod tumani, "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurish.			
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana				
							bosqich	varoq	varoqlar
LBM		Ismoilov					il	4	
Gr.rahbari		Parpiyev							
Bajardi		Hamdamov				Qirqim 1-1, Setka S-1, S-2, Sarf hisoboti, Umumiy materiallar sarfi	MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2		

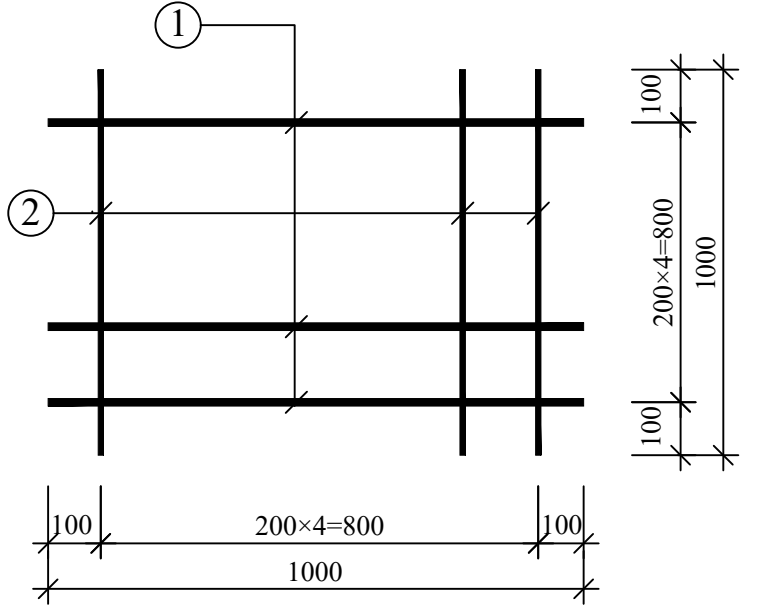
Sement stoyashka rejasi (M1:100)



Kesim. 1-1.



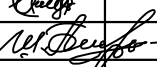
Setka S-1.



Sarf hisoboti qaytnomasi.

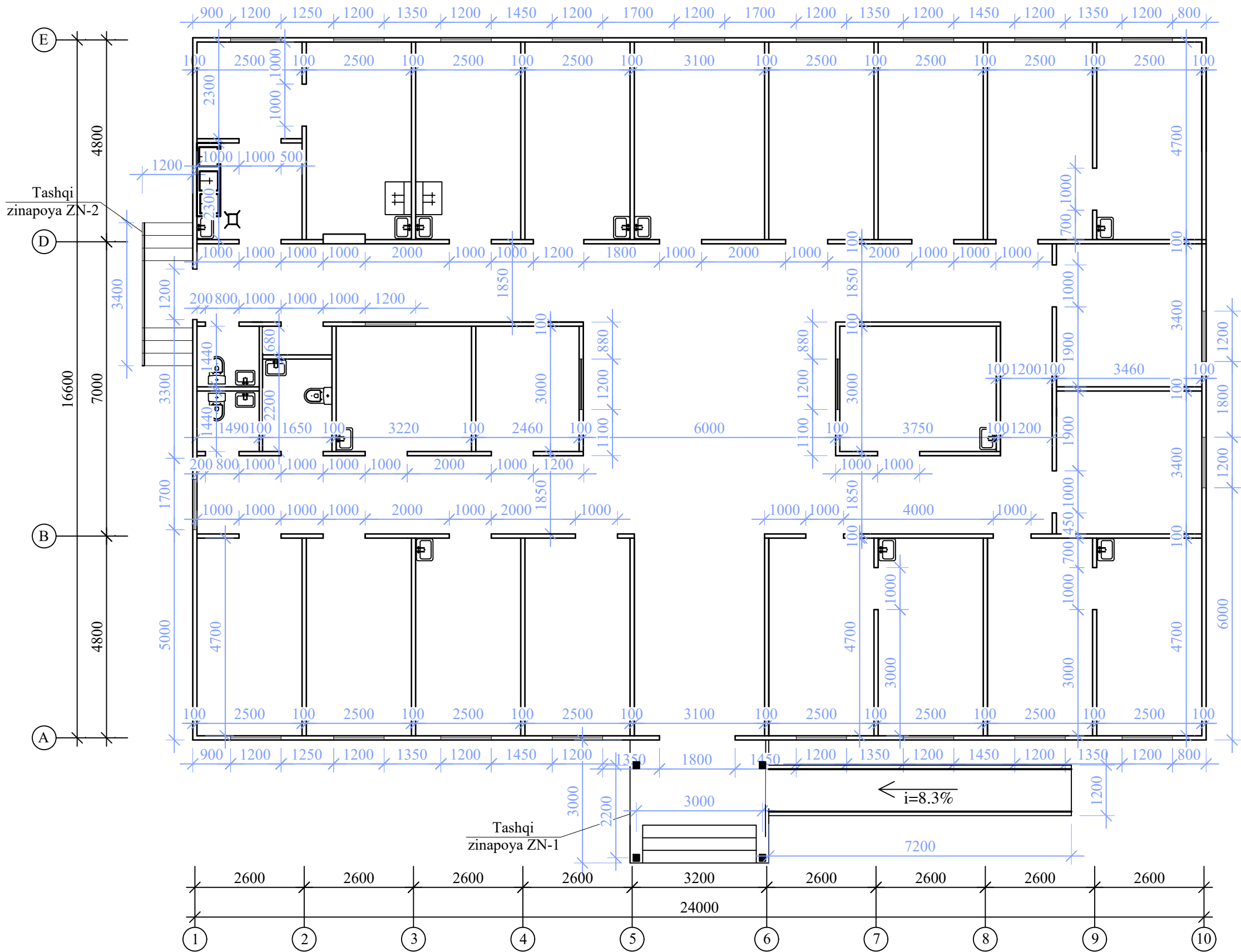
Vaz.	Belgilanishi	Nomlanishi	Miqdori	Massa birligi	Izoh
S-1	GOST 5781-82*	$\phi 8 A-III 200 \times 200 \quad 1m^2=3.95$	382.32M ²	1510.16	kg
	Material :	Beton kl.B15 (h=10 sm) m ³	382.32M ²	38.23	m ³
	Material :	Zichlangan tuproq (h=45 sm)m ³	382.32M ²	172.04	m ³
	Material :	Otmoska beton kl.B7.5(h=0.08sm)m ³	92.2m ²	7.4	m ³

- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

						Shifr			AQ			
						Paxtaobod tumani, "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurish.						
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana				bosqich	varoq	varoqlar	
LBM		Ismoilov							il	5		
Gr.rahbari		Parpiyev										
Bajardi		Hamdamov				Sement stoyashka rejasi, Kesim 1-1, Setka S-1, Sarf hisoboti			MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2			

Kelishildi;					
O'zgar.Inven. №					
Sana. Imzo					
Inven. № Imzo					

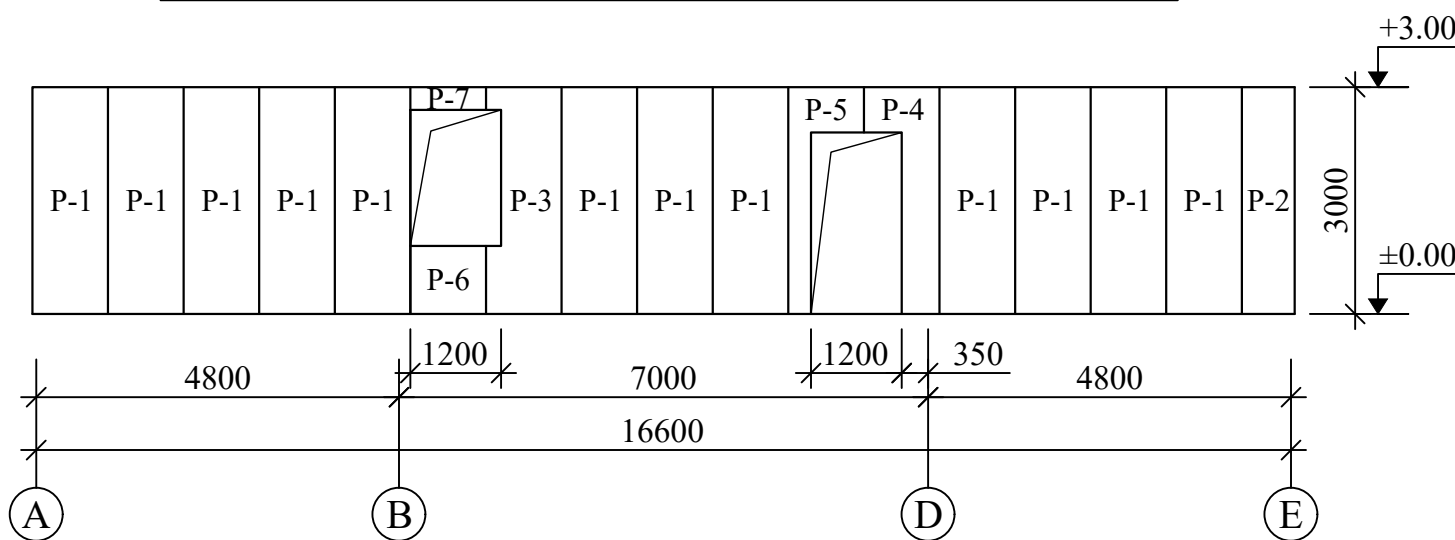
Inven. № Imzo	Sana. Imzo	O'zgar. Inven. №	Kelishildi;	



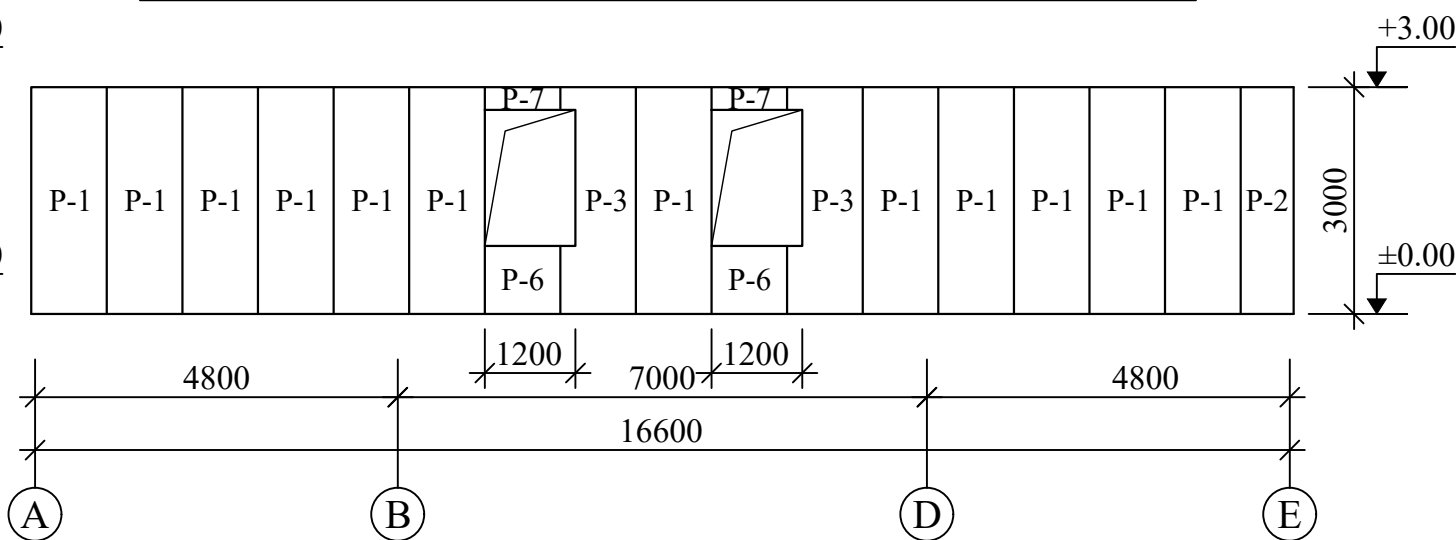
- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

						Paxtaobod tumani, "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurish.			
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana		bosqich	varoq	varoqlar
LBM		Ismoilov					il	6	
Gr.rahbari		Parpiyev							
Bajardi		Hamdamov				Devor terim rejasi	MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2		

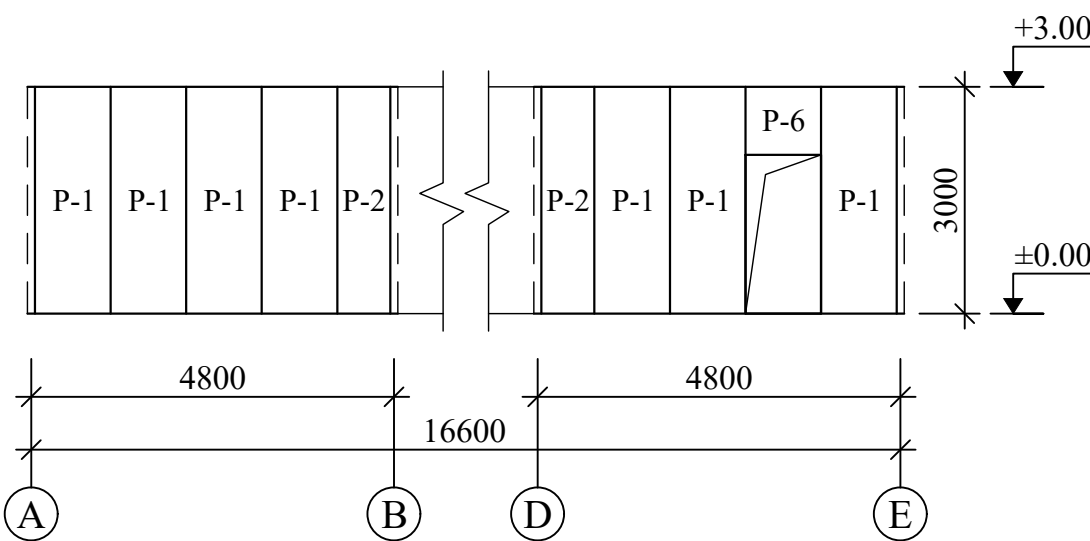
Devor yoyilmasi 1-o'q boyicha



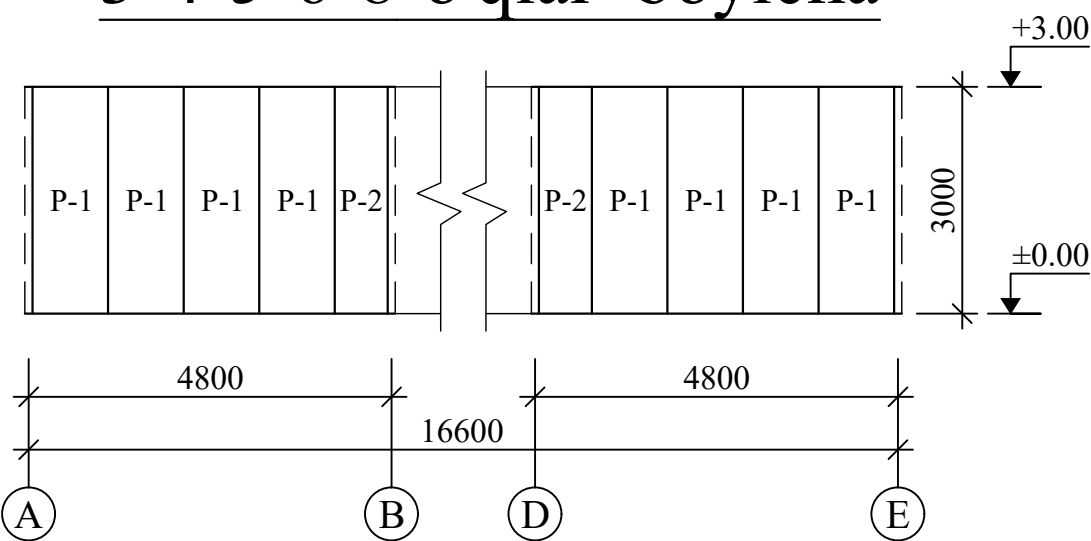
Devor yoyilmasi 10-o'q boyicha



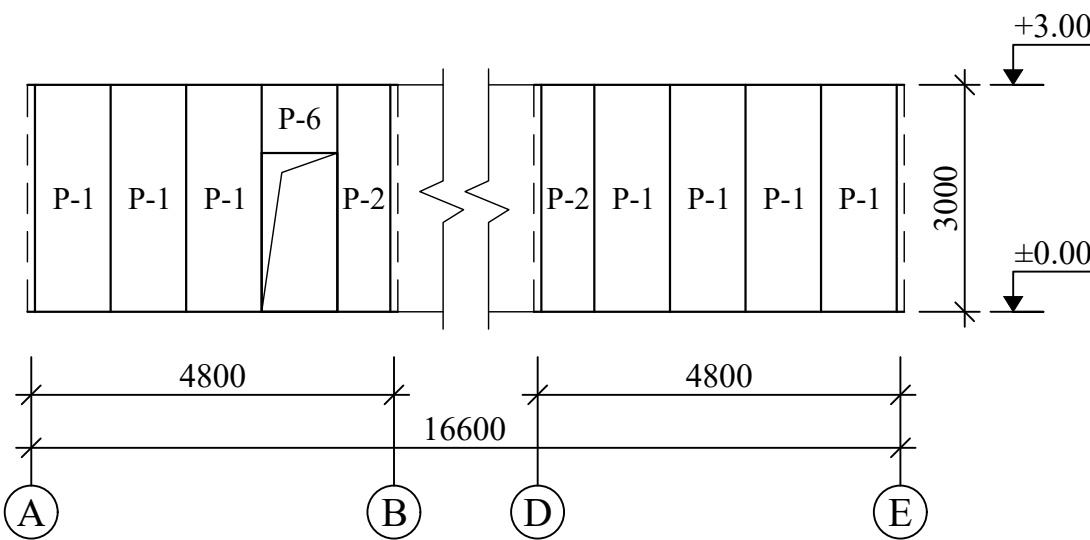
Devor yoyilmasi 2-o'q boyicha



Devor yoyilmasi
3-4-5-6-8-o'qlar boyicha



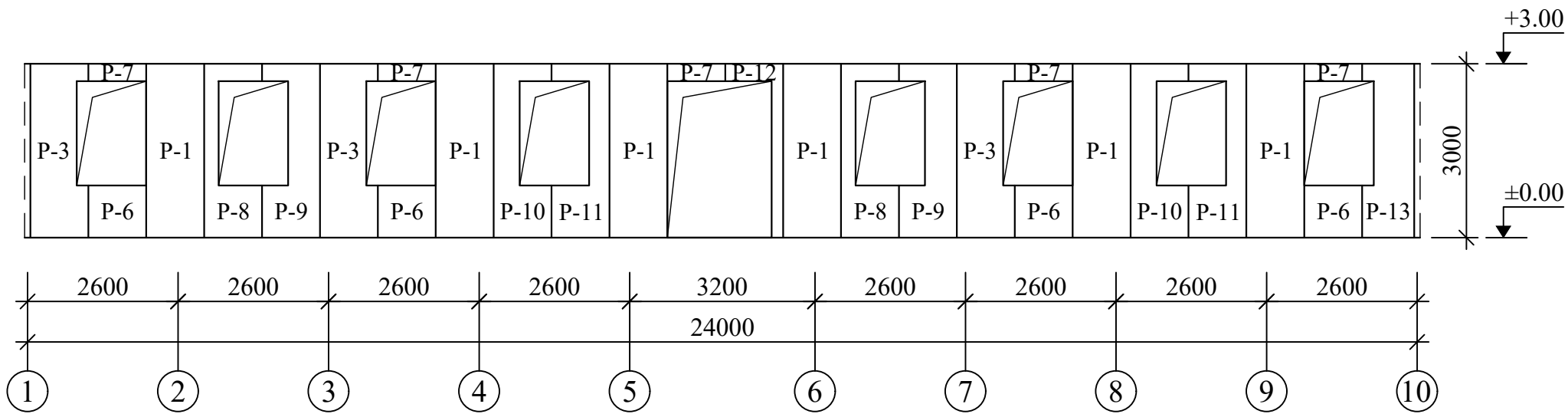
Devor yoyilmasi 7-o'q boyicha



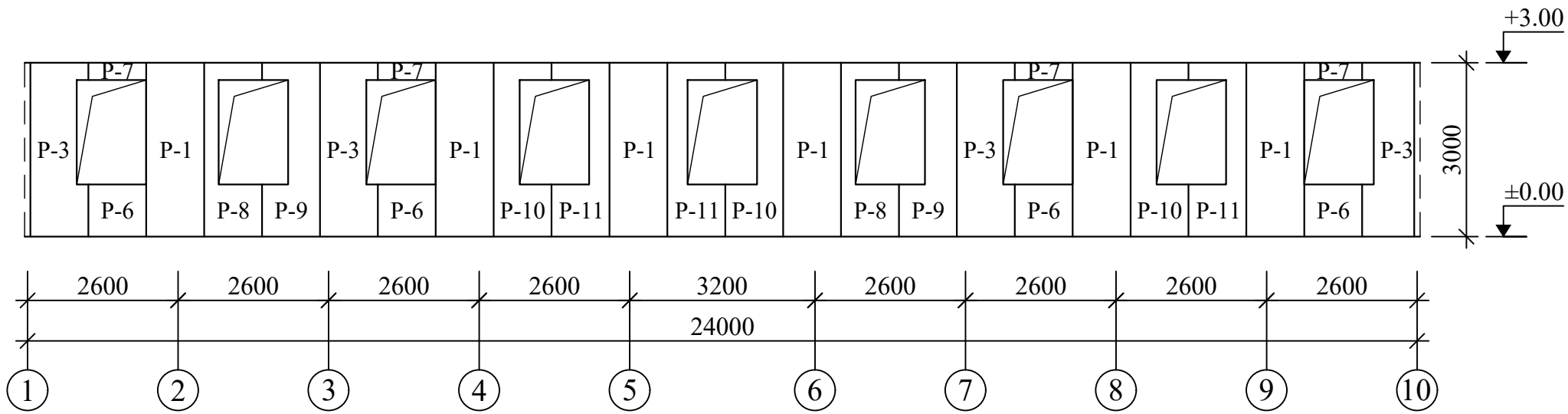
- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

						Shifr	AQ				
						Paxtaobod tumani "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurishi					
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana						
						bosqich			varoq	varoqlar	
LBM		Ismoilov				il			7		
Gr.rahbari		Parpiyev									
									MCHJ		
Bajardi		Hamdamov				Devor yoyilmasi 1-2-3-4-5-6-7-8-10-o'qlar bo'yicha			"Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2		

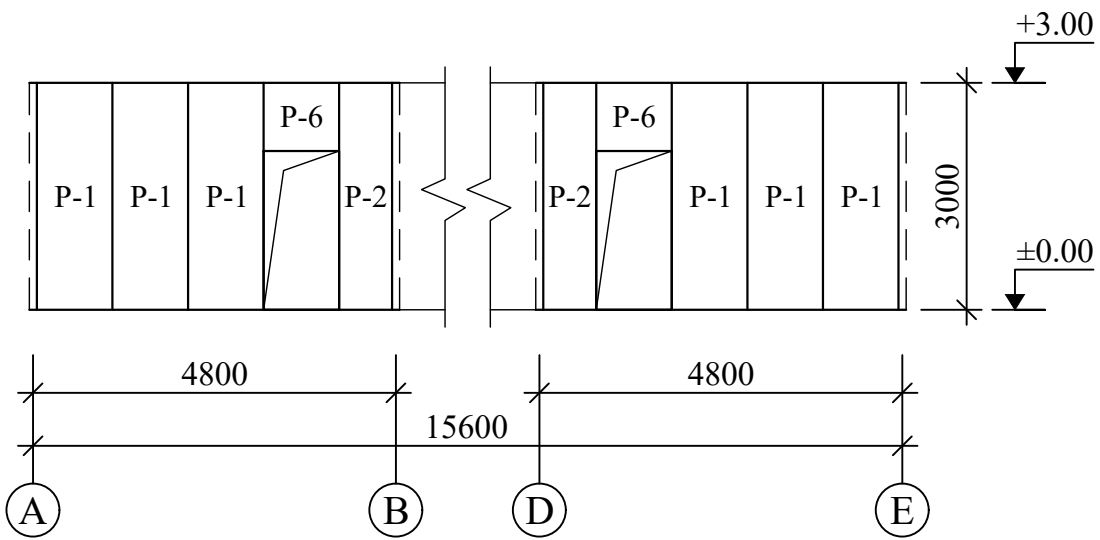
Devor yoyilmasi A-o'q boyicha



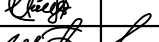
Devor yoyilmasi E-o'q boyicha



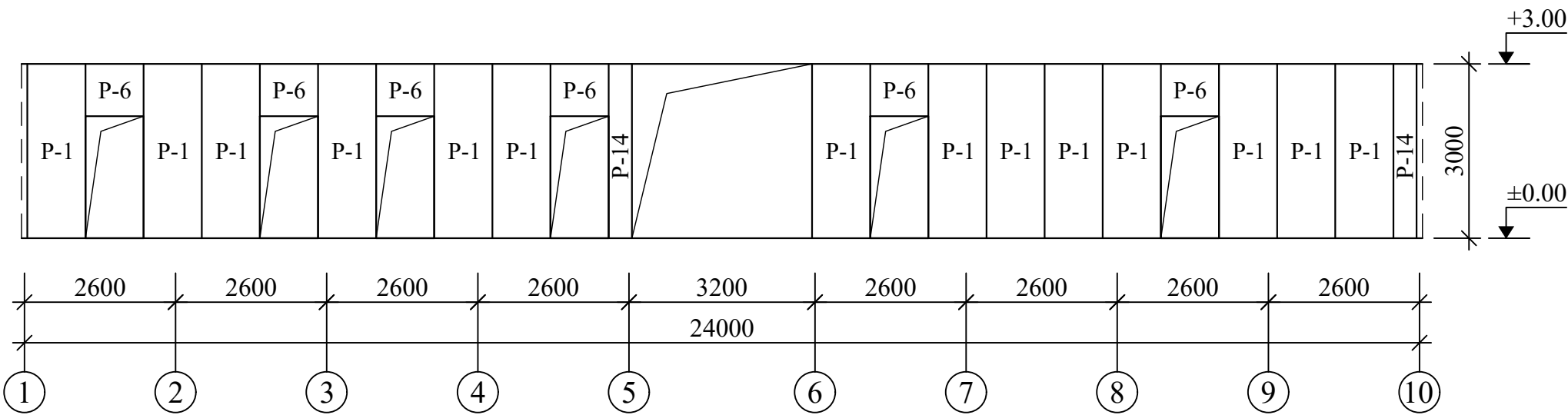
Devor yoyilmasi 9-o'q boyicha



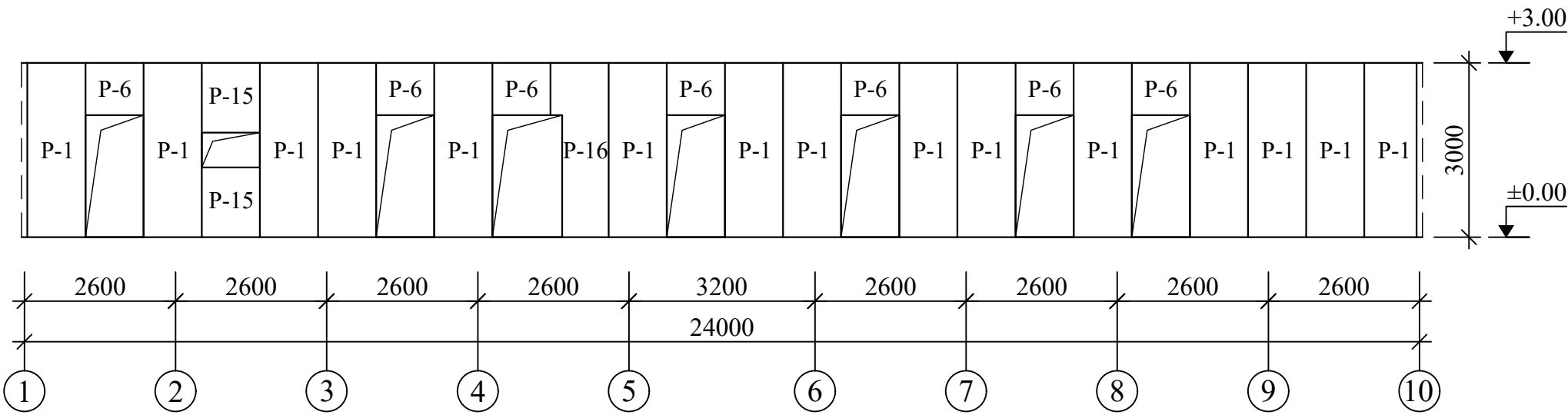
- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

						Shifr	AQ					
						Paxtaobod tumani "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurishi						
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana							
									bosqich	varoq	varoqlar	
LBM		Ismoilov							il	8		
Gr.rahbari		Parpiyev										
									MCHJ			
Bajardi		Hamdamov				Devor yoyilmasi 9-A-E-o'qlar bo'yicha			"Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2			

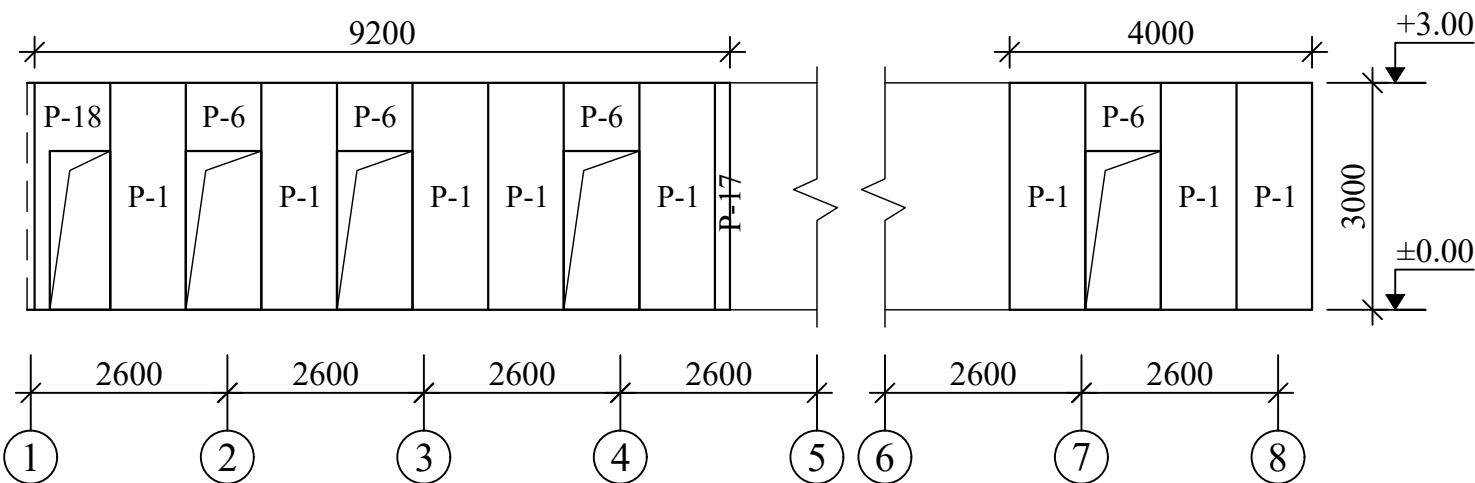
Devor yoyilmasi B-o'q boyicha



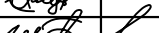
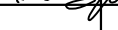
Devor yoyilmasi D-o'q boyicha



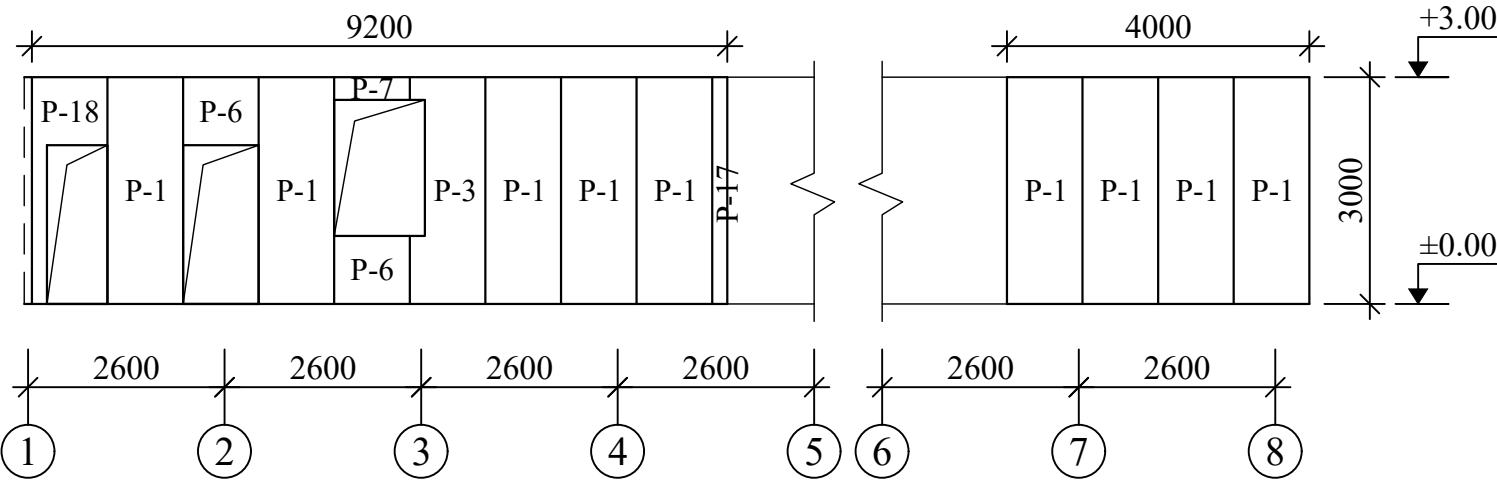
Devor yoyilmasi o'q boyicha



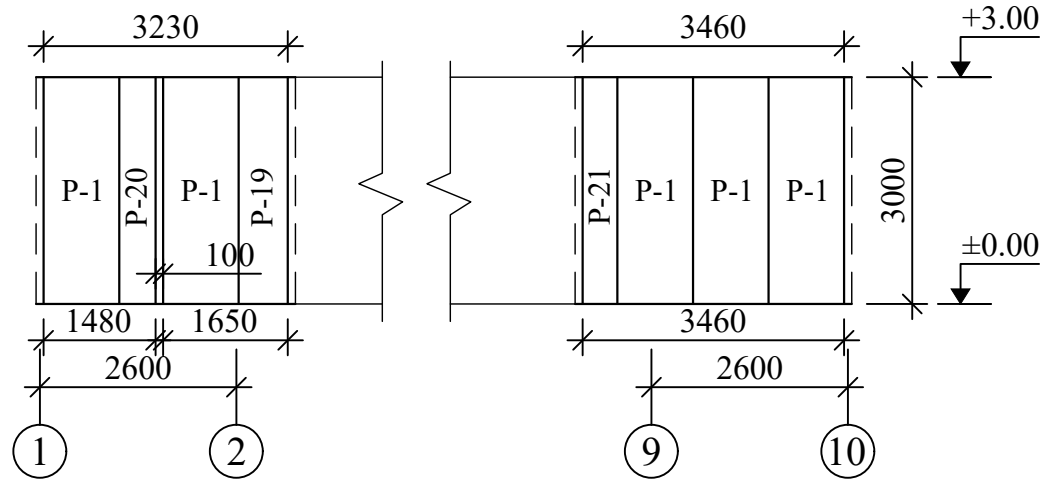
- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

						Shifr	AQ				
						Paxtaobod tumani "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurishi					
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana						
									bosqich	varoq	varoqlar
LBM		Ismoilov							il	9	
Gr.rahbari		Parpiyev									
									MCHJ		
Bajardi		Hamdamov				Devor yoyilmasi B-D-o'qlar bo'yicha			"Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2		

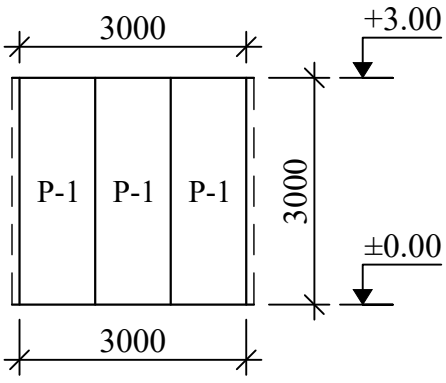
Devor yoyilmasi o'q boyicha



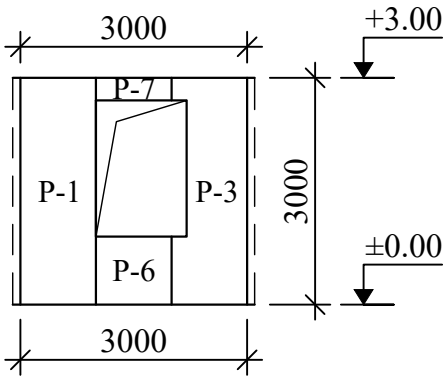
Devor yoyilmasi o'q boyicha



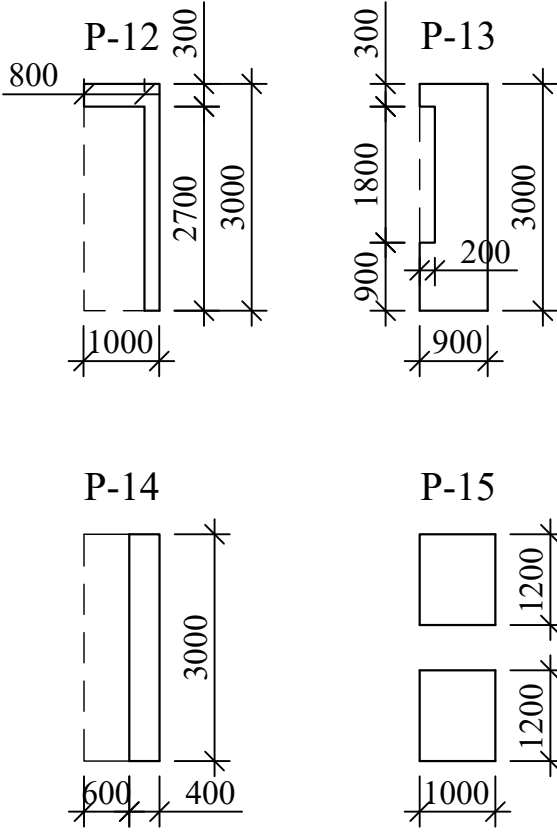
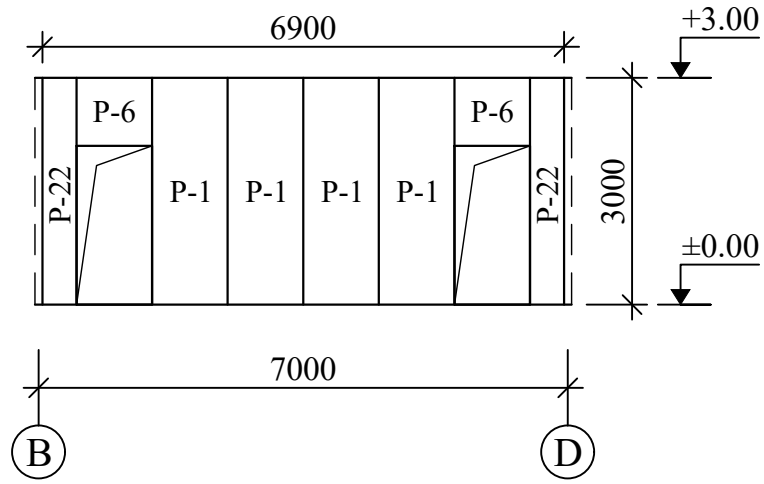
Devor yoyilmasi o'q boyicha



Devor yoyilmasi o'q boyicha

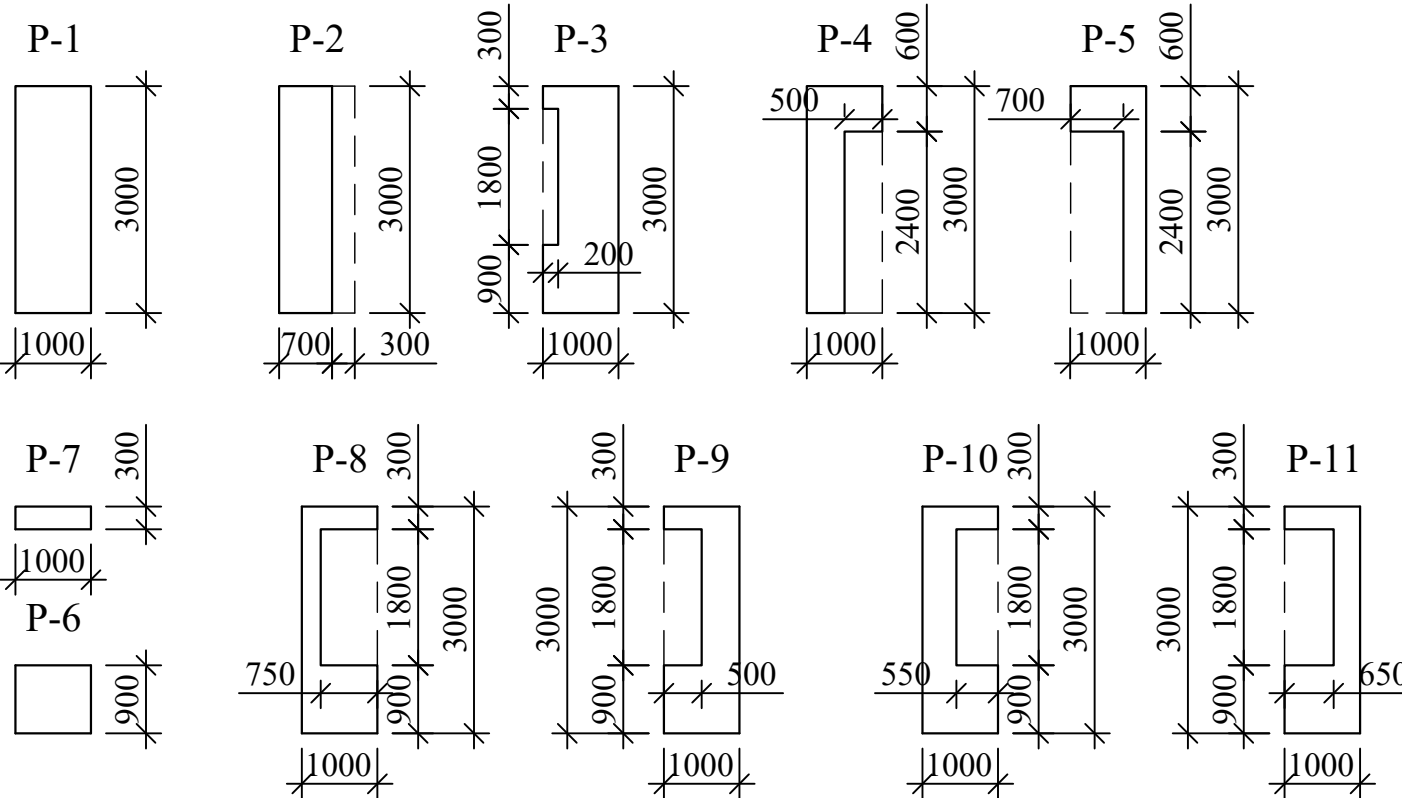


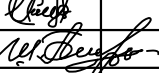
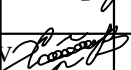
Devor yoyilmasi o'q boyicha



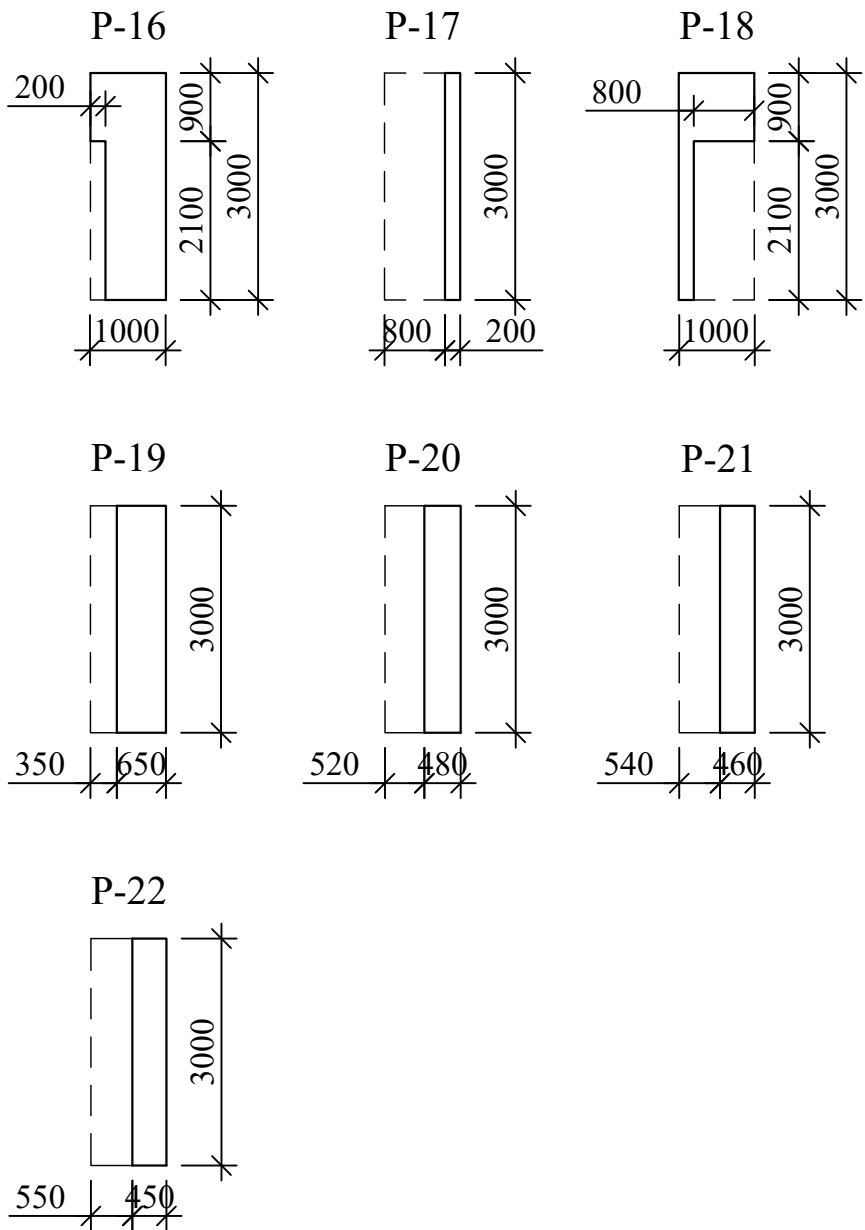
- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

Kelishildi;			
O'zgar. Inven. №			
Sana. Imzo			
Inven. № Imzo			



						Shifr	AQ				
						Paxtaobod tumani "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurishi					
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana						
									bosqich	varoq	varoqlar
LBM		Ismoilov							il	10	
Gr.rahbari		Parpiyev									
									MCHJ		
Bajardi		Hamdamov				Devor yoyilmasi P-1...15			"Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2		

Kelishildi;			
O'zgar. Inven. №			
Sana. Imzo			
Inven. № Imzo			



Sarf hisoboti qaytnomasi.

Marka	Nomi va umumiy o'lchamlari l×b×t, mm			Miqdori dona	Jami m²	Qoldiq m²
	Uzunlik l mm	Eni b mm	Qalinlik t mm			
	Bazalt va mineral tolaga asoslangan devor yopish panellari (qalinlik 100mm b=1000					
P1	3000	1000	100	165	495.0	
P2	3000	1000	100	18	37.8	16.2
P3	3000	1000	100	13	34.32	4.68
P4	3000	1000	100	1	1.8	1.2
P5	3000	1000	100	1	1.32	1.68
P6	900	1000	100	38	34.2	
P7	300	1000	100	15	4.5	
P8	3000	1000	100	4	6.6	5.4
P9	3000	1000	100	4	8.4	3.6
P10	3000	1000	100	5	10.05	4.95
P11	3000	1000	100	5	9.15	5.85
P12	3000	1000	100	1	0.84	2.16
P13	3000	1000	100	1	2.34	0.36
P14	3000	1000	100	2	2.4	3.6

- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

						Shifr	AQ	
						Paxtaobod tumani "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurishi		
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana			
							bosqich	
LBM		Ismoilov					il	
Gr.rahbari		Parpiyev					11	
Bajardi		Hamdamov				P-16...22, Sarf hisoboti	MCHJ	
							"Andijonfuqaroloyiha"	
							Andijon shahar Bobur shox ko'cha-2	

Kelishildi;		

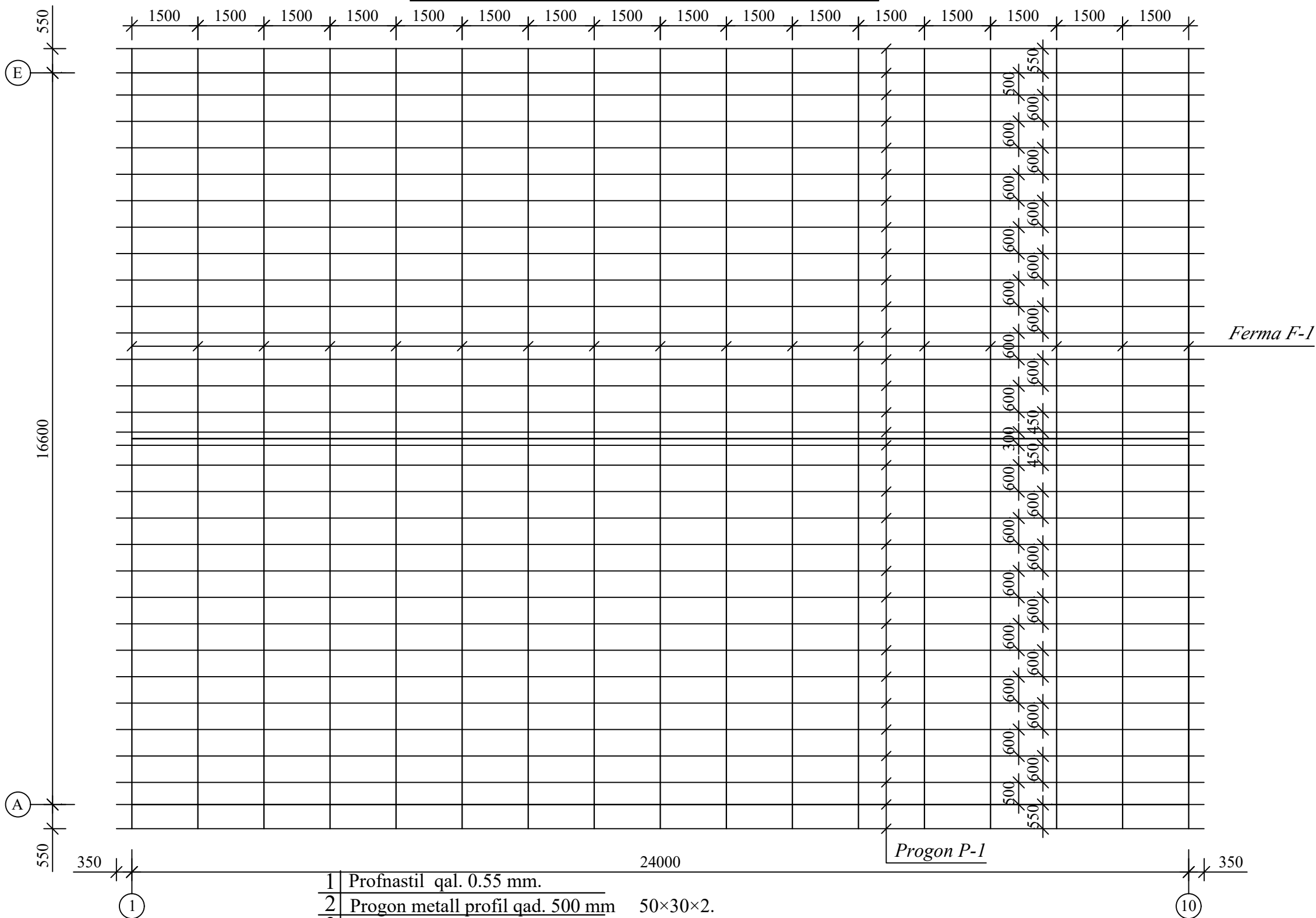
Sarf hisoboti qaytnomasi.

Marka	Nomi va umumiy o'lchamlari l×b×t, mm			Miqdori dona	Jami m ²	Qoldiq m ²
	Uzunlik l mm	Eni b mm	Qalinlik t mm			
	Bazalt va mineral tolaga asoslangan devor yopish panellari (qalinlik 100mm b=1000					
P15	1200	1000	100	2	2.4	
P16	3000	1000	100	1	2.58	0.42
P17	3000	1000	100	2	1.2	4.8
P18	3000	1000	100	2	2.64	3.36
P19	3000	1000	100	1	1.95	1.05
P20	3000	1000	100	1	1.44	1.56
P21	3000	1000	100	1	1.38	1.62
P22	3000	1000	100	2	2.7	3.3
		Jami: m ²			665.01	65.79

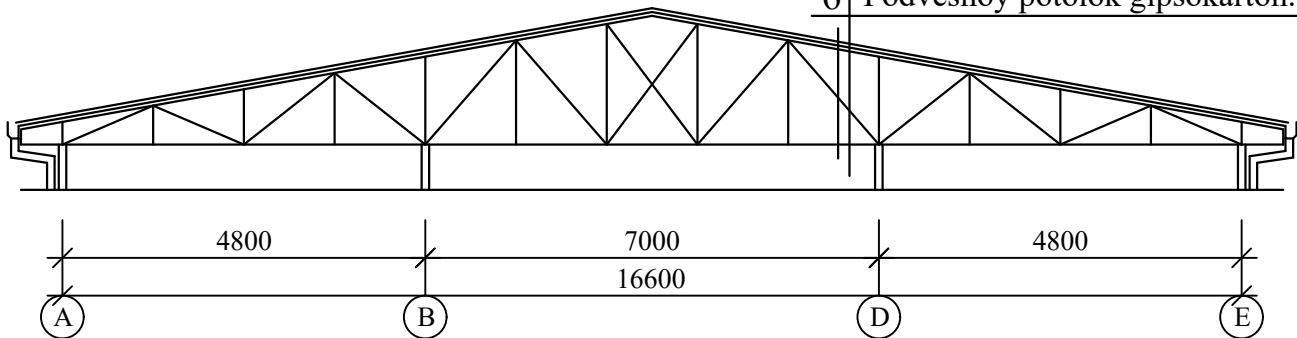
- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

						Shift	AQ
						Paxtaobod tumani "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurishi	
O'zg	Qat son	Varoq	No xuj	Imzo	Sana		
LBM	Ismoilov					bosqich	varoq
Gr.rahbari	Parpiyev					il	12
Bajardi	Hamdamov					Sarf hisoboti	MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2

Metall ferma o'rnatish rejasi



Qirgim 1-1.



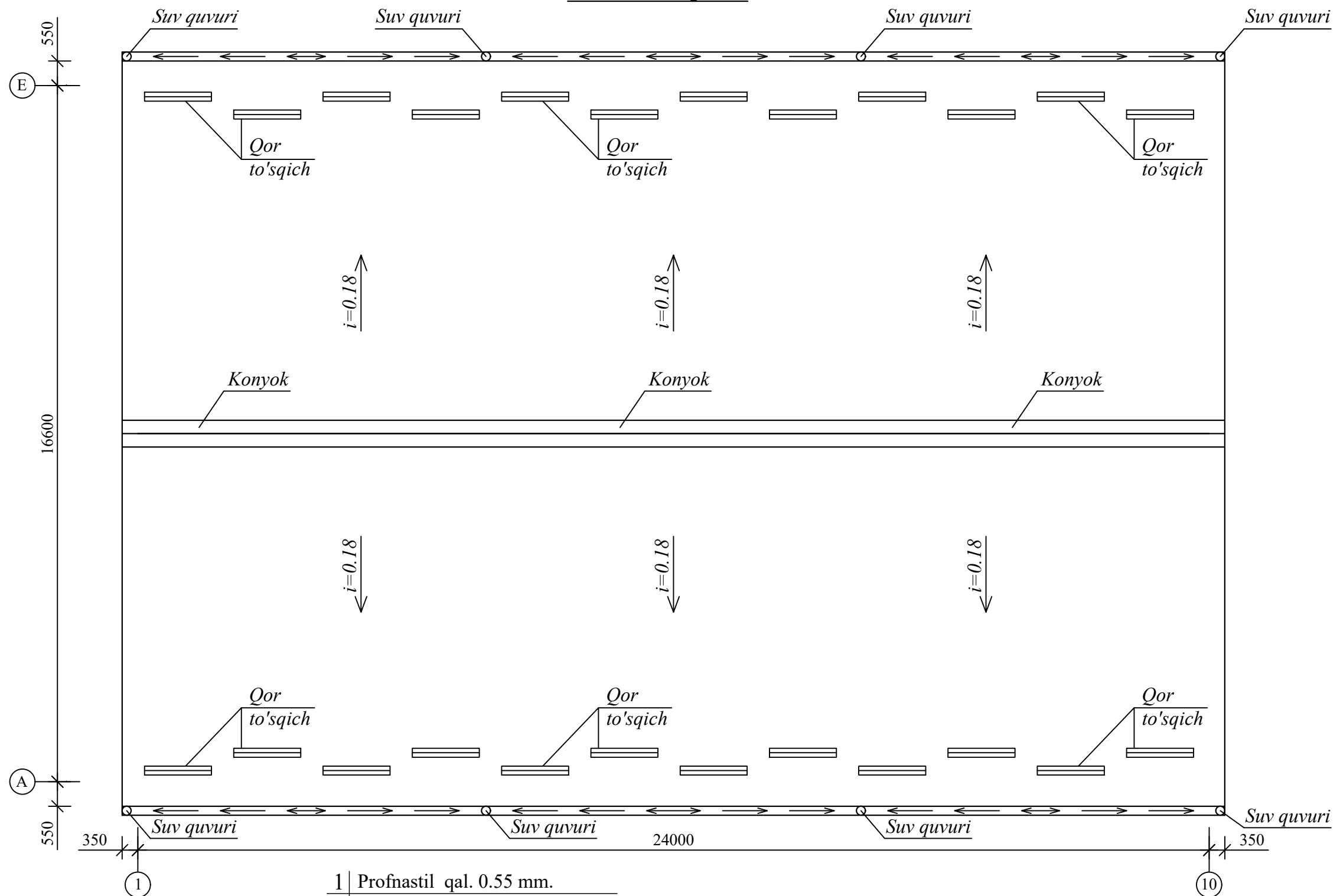
- 1 Profnastil qal. 0.55 mm.
- 2 Progon metall profil qad. 500 mm 50×30×2.
- 3 Metall ferma profil 60×40×3.
- 4 Issiqlik himoya qatlami PPJ b=80 mm.
- 5 Setka ryabitsa.
- 6 Podvesnoy potolok gipsokarton.

- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

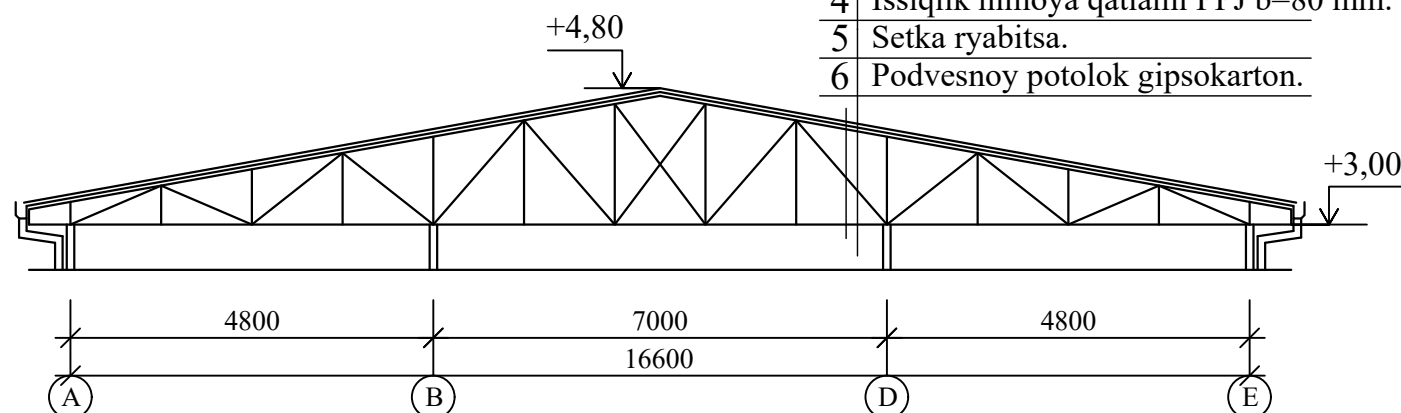
						Shifr AQ		
						Paxtaobod tumani "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurishi		
O'zg	Qat son	Varoq	Nº xuj	Imzo	Sana		bosqich	varoq
LBM		Ismoilov					il	13
Gr.rahbari		Parpiyev						
Bajardi		Hamdamov				Metall ferma o'rnatish rejasi, Qirgim 1-1	MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2	

Kelishildi;		O'zgar.Inven. №	Sana. Imzo	Inven. № Imzo

Tom rejasi



Qirgim 1-1.

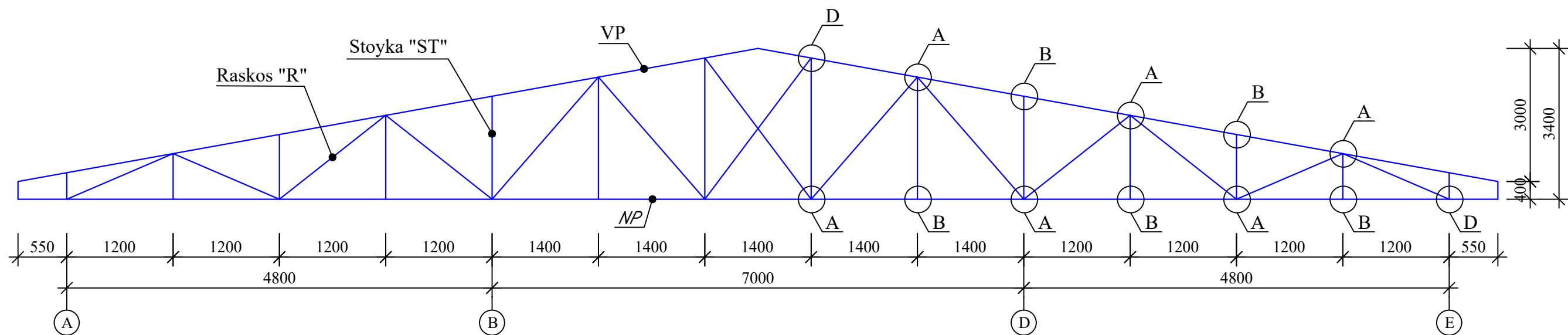


- | | | |
|---|--------------------------------------|----------|
| 1 | Profnastil qal. 0.55 mm. | |
| 2 | Progon metall profil qad. 500 mm | 50×30×2. |
| 3 | Metall ferma profil 60×40×3. | |
| 4 | Issiqlik himoya qatlami PPJ b=80 mm. | |
| 5 | Setka ryabitsa. | |
| 6 | Podvesnoy potolok gipsokarton. | |

- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

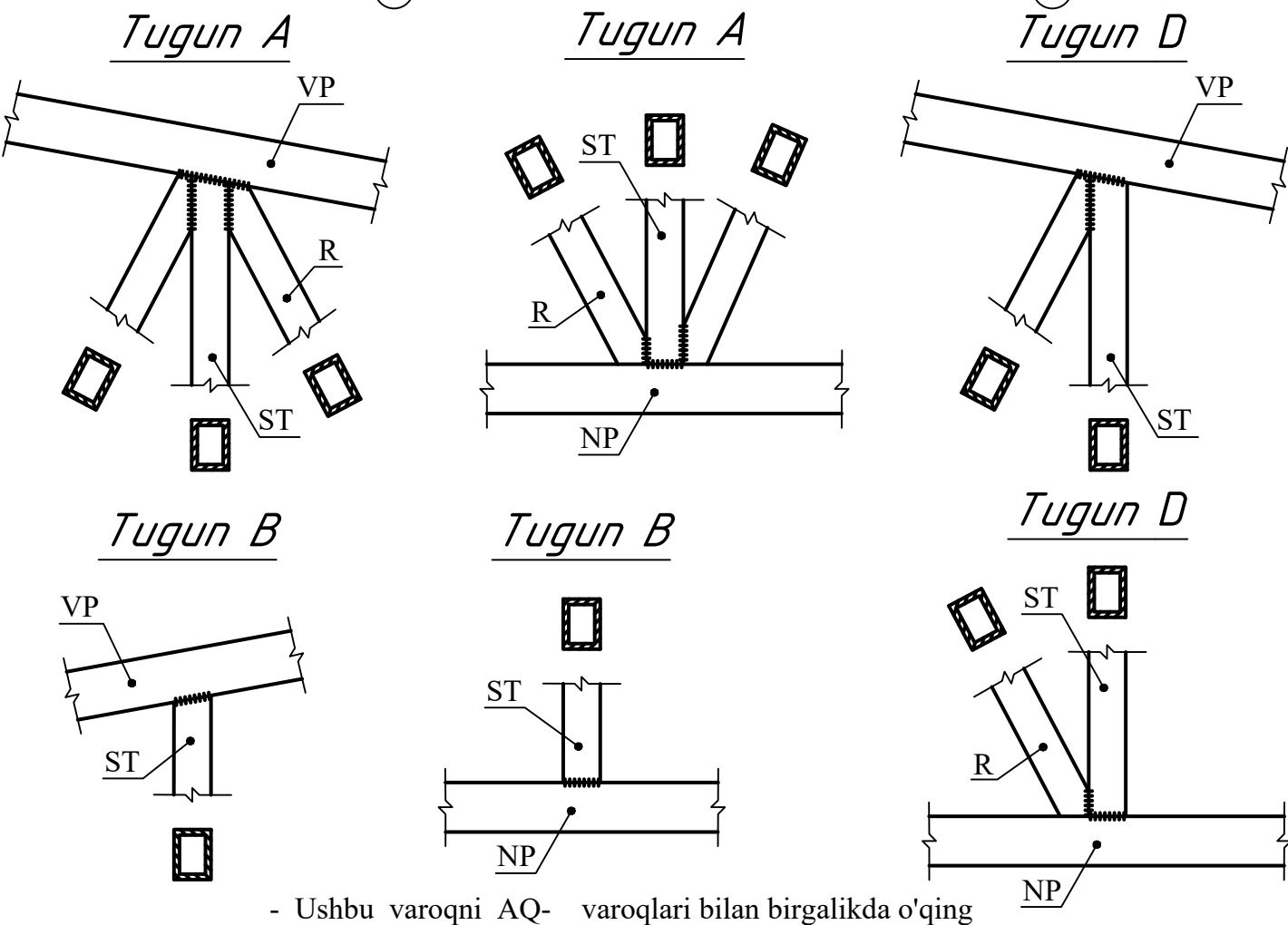
						Shifr	AQ
						Paxtaobod tumani "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurishi	
O'zg	Qat son	Varoq	No xuj	Imzo	Sana		
LBM	Ismoilov					bosqich	varoq
Gr.rahbari	Parpiyev					il	14
Bajardi	Hamdamov					MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2	

Metall ferma F-1



Sarf hisoboti

Marka	T/r	Belgilash	Nomlanish	Soni dona	Og'irlig kg	Eslatma.
Ferma F - 1	VP.	ГОСТ 8645-68	□ 60×40×3 L = 17970	1	77.27	153.38
	NP.	-//-	□ 60×40×3 L = 17700	1	76.11	
	ST.	ГОСТ 8639-82	□ 40×40×3 L = 13230	1	44.45	123.75
	R.	-//-	□ 40×40×3 L = 23600	1	79.30	
Obshiy rasxod profil			Profil 60×40×3			2607.46
			Profil 40×40×3			2103.75
Progon profil P-1 790.4 m.						
1	P-1	ГОСТ 8639-82	□ 50×30×2 L = 1000	1	2.32	1833.7
2		Profnastil qal. 0.55 mm.		m ²	448.8	
3		Setka ryabitsa.		m ²	398.4	
4		Issiqlik himoya qatlami (PPJ) qal. 80 mm		m ²	398.4	
5		Obshipka parapet alyukobond		m ²	30.4	
6	MK-1	ГОСТ 8509-88	└ 40×40×3 L = 38.0	1	70.3	
7		Obshipka niz karniz tunikafon		m ²	37.1	
8		Suv latogi.		p/m	49.4	
9		Suv trubasi Ø100 mm		p/m	34.4	
10		Konyok		m ²	17.3	
11		Qor to'sqich L=1000 m		dona	24	

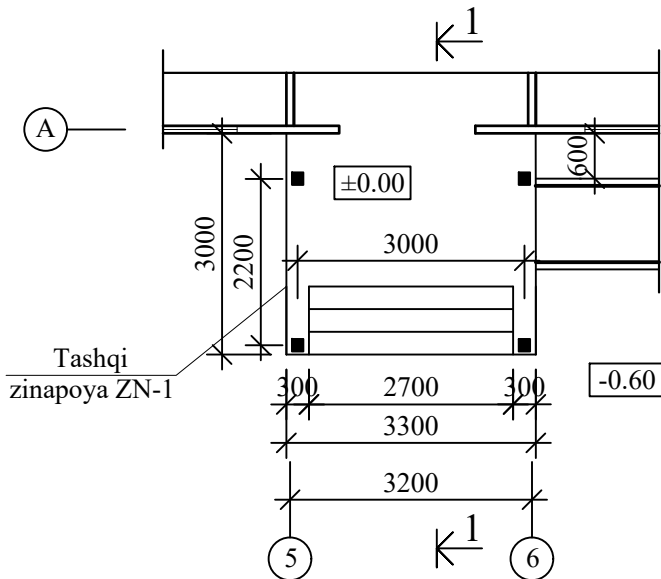


- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

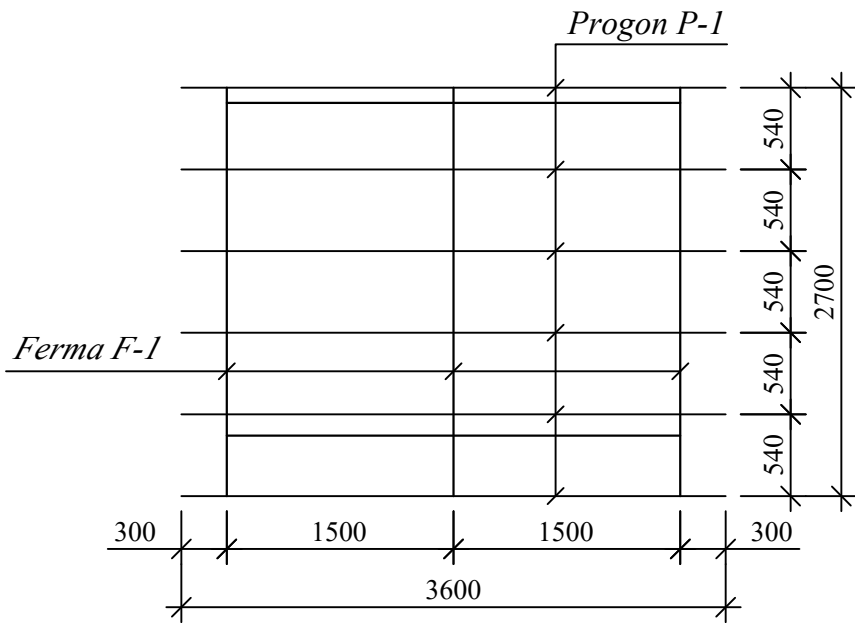
Shifr						AQ		
Paxtaobod tumani "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurishi						bosqich	varoq	varoqlar
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana	il	15	
LBM		Ismoilov				MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2		
Gr.rahbari		Parpiyev						
Bajardi		Hamdamov				Metall ferma F-1, Tugun-A, B, D, Sarf hisoboti		

Kelishildi;		O'zgar. Inven. №	Sana. Imzo	Inven. № Imzo

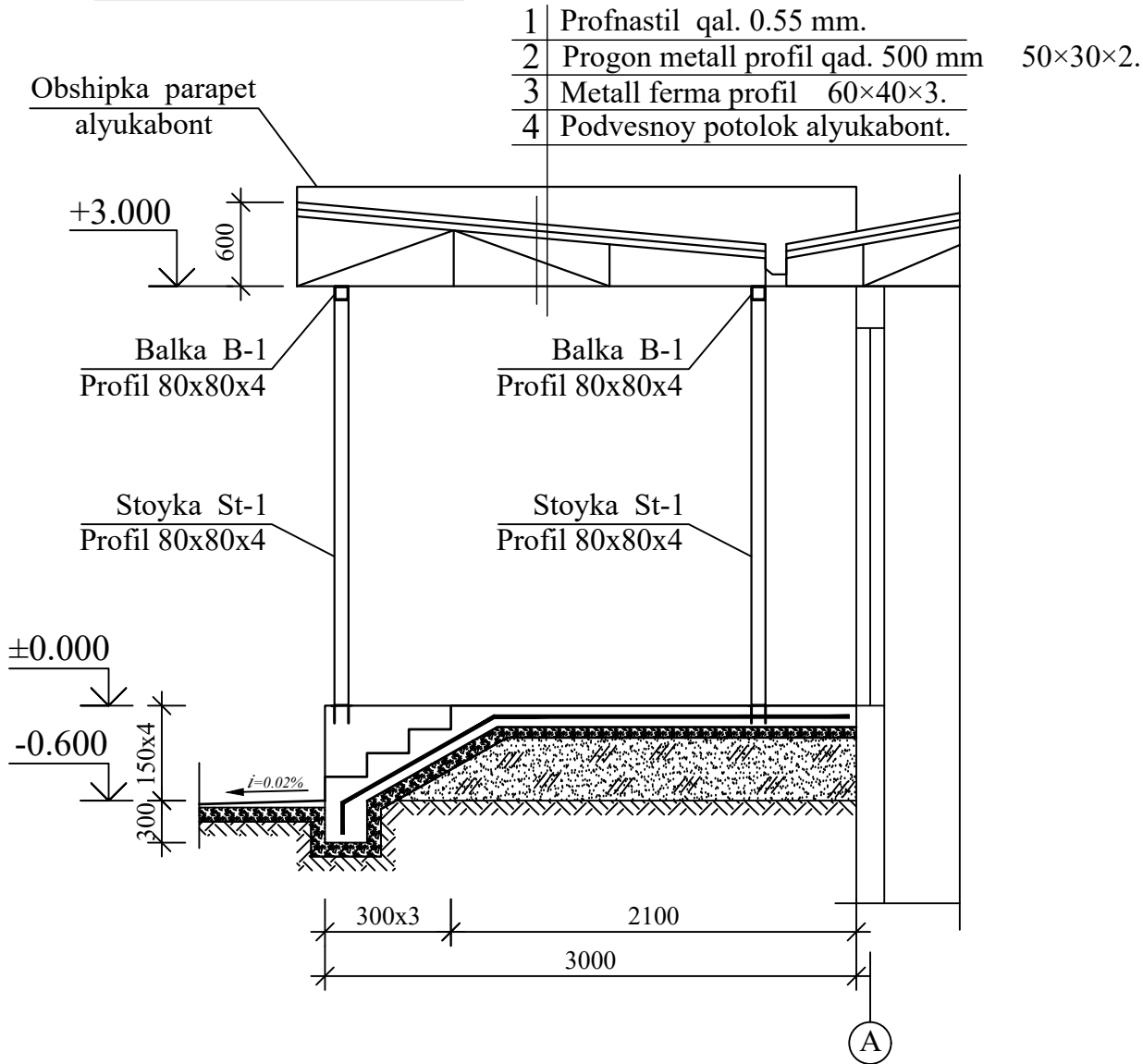
Fragment plan soyabon rejasi



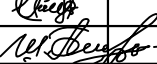
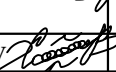
Metall ferma o'rnatish rejasi



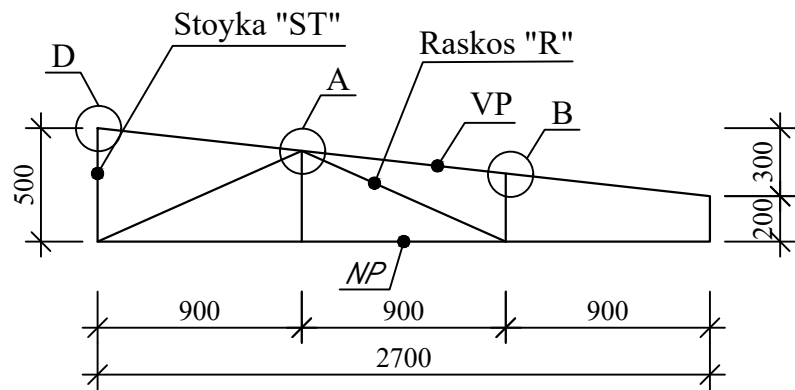
Qirgim 1-1 (M. 1:50)



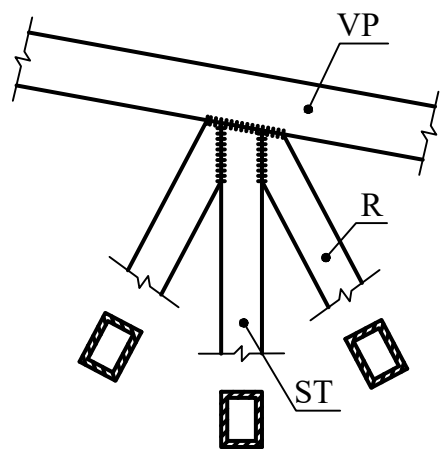
- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

						Shifr	AQ		
						Paxtaobod tumani "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurishi			
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana		bosqich	varoq	varoqlar
LBM		Ismoilov					il	16	
Gr.rahbari		Parpiyev							
Bajardi		Hamdamov				Fragment plan soyabon rejasi, Qirqim 1-1, Metall ferma o'rnatish rejasi	MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2		

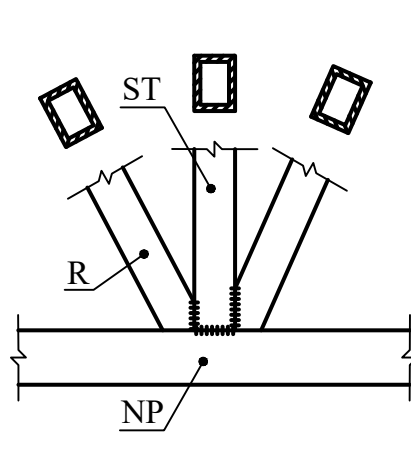
Metall ferma F-1



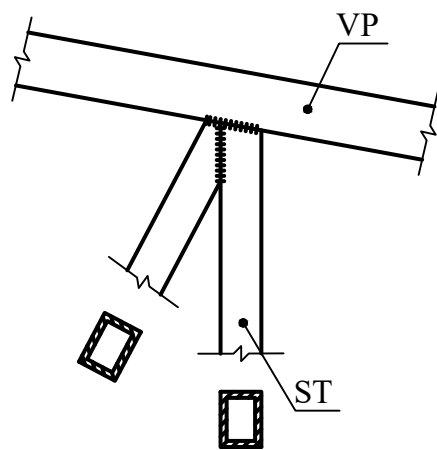
Tugun A



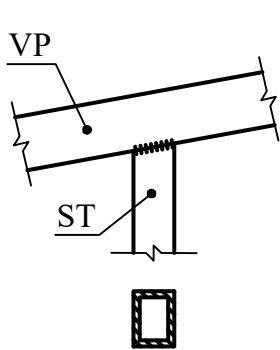
Tugun A



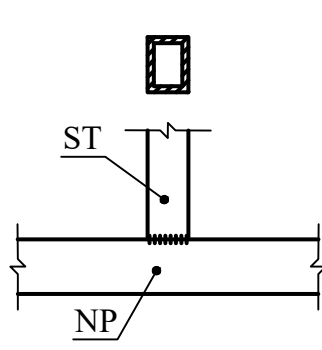
Tugun D



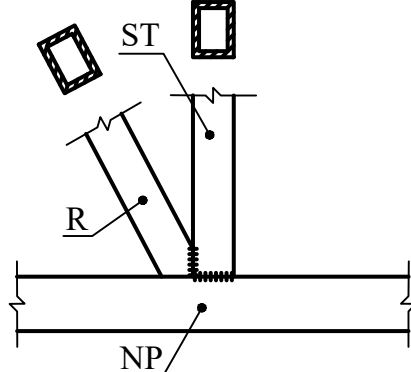
Tugun B



Tugun B



Tugun D



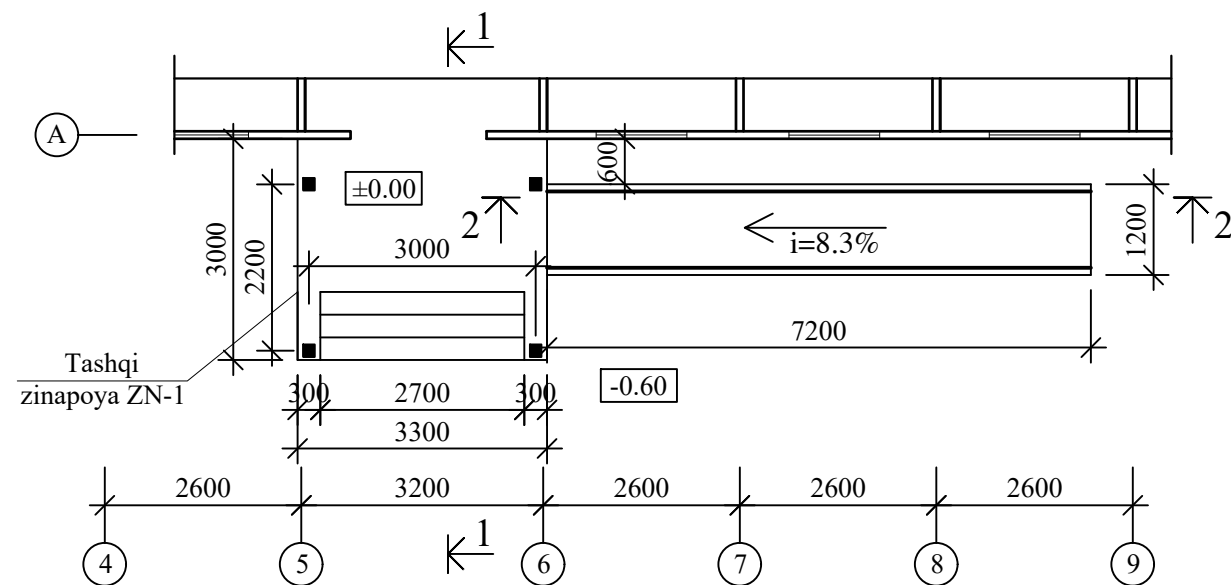
Sarf hisoboti

Marka	T/r	Belgilash	Nomlanish	Soni dona	Og'irlig kg	Eslatma.
Ferma F - 1	VP.	ГОСТ 8645-68	□ 60×40×3 L = 2700	1	11.61	23.31
	NP.	-//-	□ 60×40×3 L = 2720	1	11.70	
	ST.	ГОСТ 8639-82	□ 40×40×3 L = 1400	1	4.7	11.32
	R.	-//-	□ 40×40×3 L = 1970	1	6.62	
Obshiy rasxod profil			Profil 60×40×3		23.31	69.93
			Profil 40×40×3		11.32	33.96
Progon profil P-1 21.6 m.						
1	P-1	ГОСТ 8639-82	□ 50×30×2 L = 1000	1	2.32	50.1
2	Profnastil qal. 0.55 mm.			m²	10.0	
3	Obshipka parapet alyukobond			m²	7.76	
4	MK-1	ГОСТ 8509-88	└ 40×40×3 L = 22.4	1	41.4	
5	Podvesnoy potolok tunikafon			m²	37.1	
6	ST-1	ГОСТ 8639-82	□ 80×80×4 L = 2950	4	110.1	
7	B-1	ГОСТ 8639-82	□ 80×80×4 L = 3300	2	61.6	

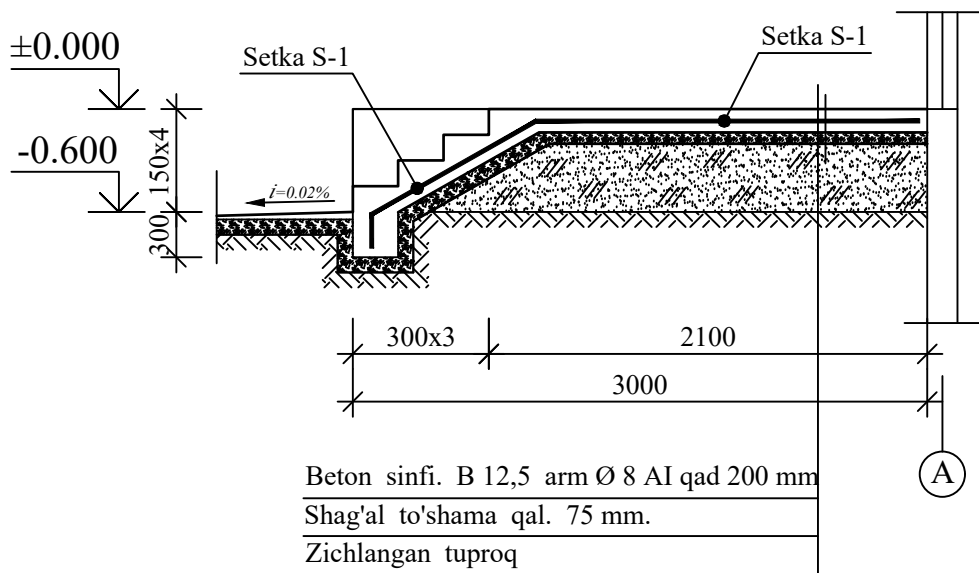
- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

Shifr						AQ		
Paxtaobod tumani "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurishi						bosqich	varoq	varoqlar
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana	il	17	
LBM	Ismoilov					MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2		
Gr.rahbari	Parpiyev							
Bajardi	Hamdamov					Metall ferma F-1, Tugun-A, B, D, Sarf hisoboti		

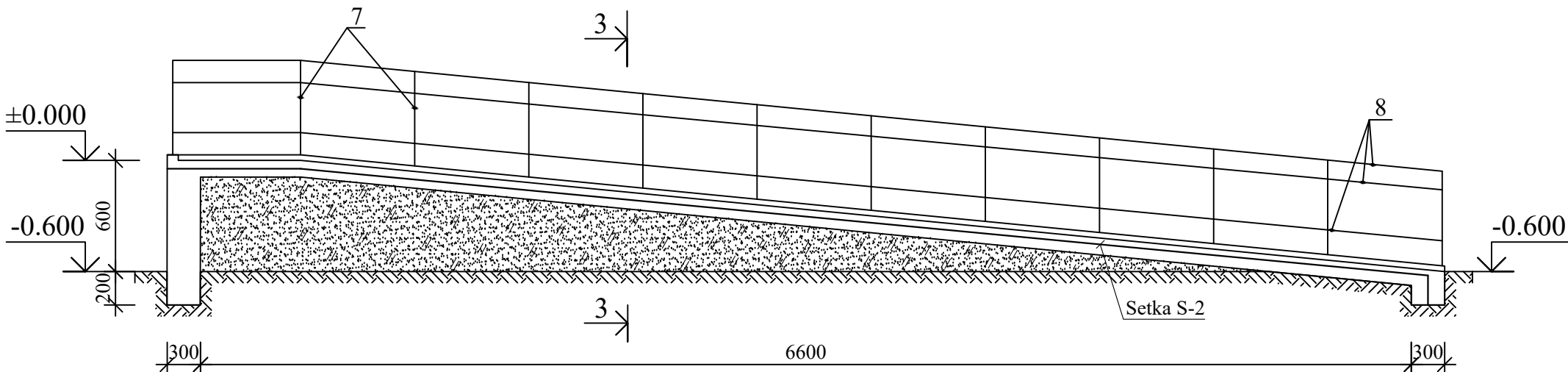
Fragment plan zinapoya ZN-1 Pandus



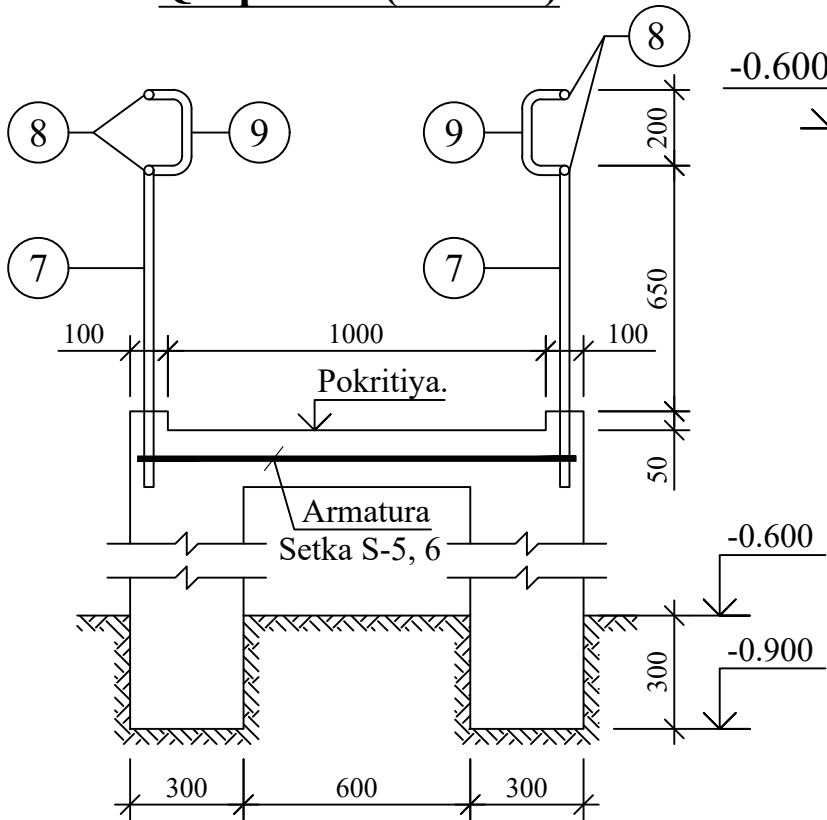
Qirqim 1-1 (M. 1:50)



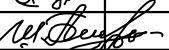
Qirqim 2-2 (M. 1:50)



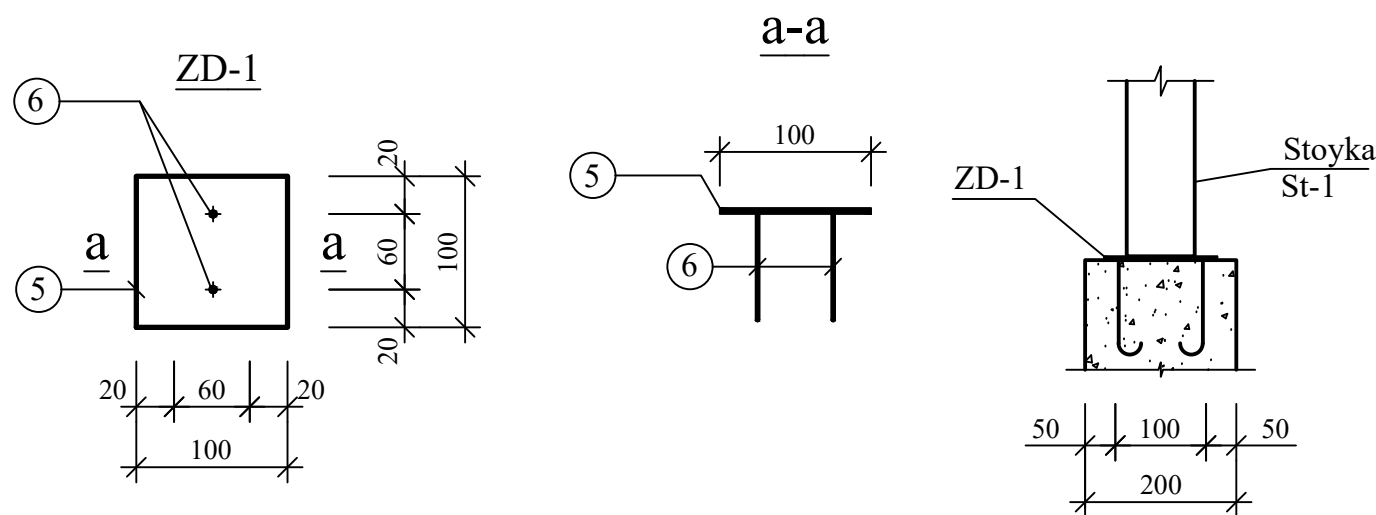
Qirqim 3-3 (M. 1:20)



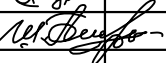
- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

						Shifr	AQ		
						Paxtaobod tumani "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurishi			
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana		bosqich	varoq	varoqlar
LBM		Ismoilov					il	18	
Gr.rahbari		Parpiyev							
Bajardi		Hamdamov				Fragment plan zinapoya ZN-1, Qirqim 1-1, 2-2, 3-3	MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2		

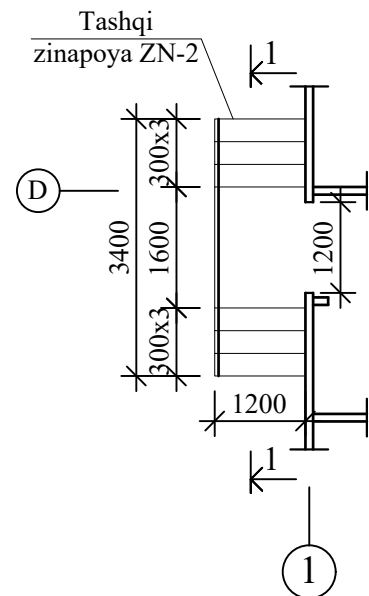
T/r	Belgilanish	Nomlanish	Soni	Og'irli	Eslatma
	Tashqi zinapoya №1	Setka S-1			
1	ГОСТ 5781-82*	Ø 8 A-I L = 3250	17	21.8	44.3
2	-//-	Ø 8 A-I L = 3350	17	22.5	
	Material	Beton sinfi. B-15	2.28	m3	
	Pandus	Setka S-2			
3	ГОСТ 5781-82*	Ø 8 A-I L = 7500	6	12,9	26,0
4	-//-	Ø 8 A-I L = 1150	38	13,1	
	Material	Beton sinfi. B-15	2.59	m3	
		ZD - 1			
5	ГОСТ 103 - 76	Polosa 100×100 t=8,0 mm	1	0,63	
6	Гост 5781-82*	Armatura Ø12 A- III L=200	2	0,36	
	Ograjdeniya OG-1	TP-2			
7	ГОСТ 8732-78	Truba Ø 25x4 L=900	18	33.54	139.1
8	-//-	Truba Ø 25x4 L=7300	6	90.66	
9	-//-	Truba Ø 25x4 L=400	18	14.9	



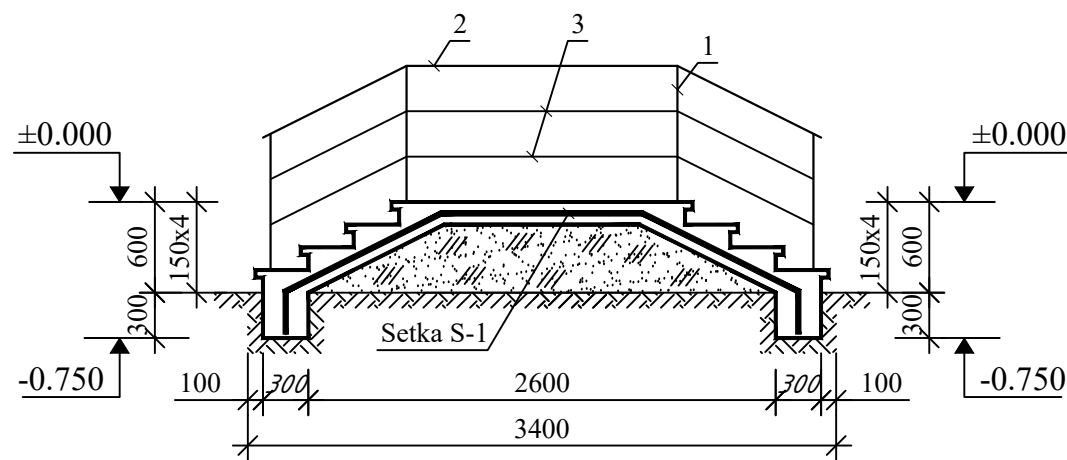
Konstruksiyani nomlanishi	Mapka karkasa	Soni	Arm. FOCT 5781-82*			List	Truba Ø 25x4	Truba □ 80x60	Truba □ 80x80	Beton B-15 (m³)
			Ø 8A-I	Ø10A-III	Ø12A-III	- 8				
Tash zina №1	Setka S - 1	1	44.3							2.28
Pandus	Setka S - 2	1	26.0							2.59
	ZD - 1	18			6.5	11.3				
	TP-2	1					139.1			
Jami:			70.3		6.5	11.3	139.1			4.87

						Shifr	AQ		
						Paxtaobod tumani "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurishi			
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana		bosqich	varoq	varoqlar
LBM		Ismoilov					il	19	
Gr.rahbari		Parpiyev							
Bajardi		Hamdamov				Setka S-1, 2, ZD-1, Sarf hisoboti, Umumiy materiallar sarfi	MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2		

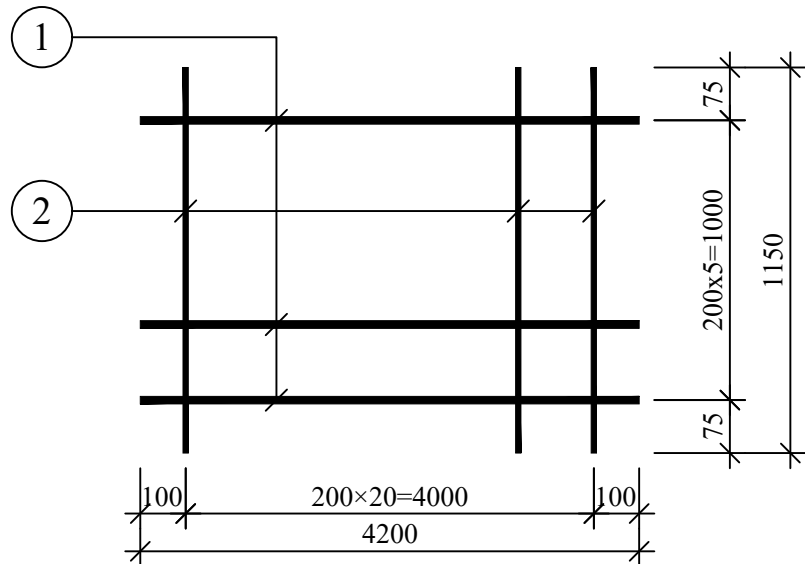
Fragment plan zinapoya ZN-2



Qirqim 1-1



Setka S-1



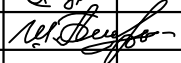
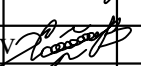
Sarf xisoboti

T/r	Belgilash	Nomlanish	Soni	Og'irligi	Eslatma
1	ГОСТ 5781-82*	Ø 8 A-I L=4200	6	9.95	19.5
2	-//-	Ø 8 A-I L=1150	21	9.55	
	Xom ashyo:	Beton sinfi. B-12,5			1.25
1	Ojurniy	Ø 32 L=900	4		
2	Ojurniy	Ø 32 L=3600	1		
3	Ojurniy	Ø 25 L=3600	2		

Umumiy materiallar sarfi

Konstruksiya nomlanishi	Marka karkas	Soni uzunligi	ГОСТ 5781-82*				Beton B-12,5 (m³)
			A-I Ø6	A-I Ø8	A-III Ø12	A-III Ø25	
Zinapoya ZN-2	Setka S-1	2		19.5			1.25
Jami:				19.5			1.25

- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

						Shifr	AQ		
						Paxtaobod tumani "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurishi			
O'zg	Qat son	Varoq	Nº xuj	Imzo	Sana		bosqich	varoq	varoqlar
LBM		Ismoilov					il	20	
Gr.rahbari		Parpiyev							
Bajardi		Hamdamov				Fragment plan zinapoya ZN-3, Qirqim 1-1, Setka S-1, Sarf hisoboti, Umumiy materiallar sarfi	MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2		