

**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

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

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=100mm.*

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

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

Tom yopma - Profnastil qalinlik 0.55 mm.

Issiqlik qatlami - PPJ qalinlik 80 mm.

Eshik va deraza - PVX rusumli, Aluminiy, MDF.

Pol - Relen, Keramik pločka, 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 2026 yilda «O'ZGASHKLITI» DUK

Andijon filiali tomonidan bajarilgan.

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

Qalinligi 1.0 m qacha bo'lgan quyma tuproq.

- IGE-1 - Loyning kuchi - suqclinok 6.1 m qacha

- Suv chuqurligi -3.0 - 3.1 m

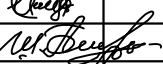
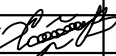
- Cho'kish turi - cho'kmaydigan

- Seysmikligi - 9-ball.

– Muzlash chuqurligi 0.68 m

Poydevor uchun asos – suqclinok.

$$\gamma = 1.94 \text{ m/M}^3 \quad \phi = 23^\circ; \quad \zeta = 9.0 \text{ kPa}$$

						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	varoqlar
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

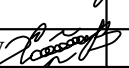
Bino qurilish konstruksiyalari QMQ 3.04.02-97 «Qurilish konstruksiyalarini yemirilishga qarshi choralari» ga asosan choralar ko'zda tutilgan.

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.

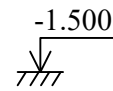
Asoslar va barcha yerosti qurilish konstruksiyalari normal zichlik betondan bajarilgan. Grunt bilan tutashadigan er osti barcha beton va temitbeton konstruksiyalarining yuzalari ikki martadan qaynoq saqich surtib himoyalanaadi.

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"

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

						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	varoqlar
LBM		Ismoilov					il	2	
Gr.rahbari		Parpiyev							
Bajardi		Hamdamov				Saderjaniya albom, Umumiy tushuntirish xati	MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2		

1



1

- | | |
|----------------|-------|
| m ³ | 138.8 |
| m ³ | 4.2 |
| m ² | 113.7 |
| m ³ | 11.4 |
| m ³ | 46.4 |
| m ³ | 203.1 |
| m ³ | 7.5 |
| m ³ | 257.0 |
| m ³ | 114.0 |

10

AQ

Paxtaobod tumani, "Shuvoqzor Boykechik" MFY xududida
joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurish.

bosqich	varoq	varoqlar
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il	1	
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Yer qazish ishlari rejasi

MCHJ
"Andijonfuqaroloyiha"
Andijon shahar Bobur shox
ko'cha-2

Kelishildi;

O'zgar.Inven. №

Sana. Imzo

Inven. № Imzo

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

Muxandislik geologik qidiruv ishlari 2026 yilda «O'ZGASHKLITI» DUK Andijon filiali tomonidan bajarilgan.

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

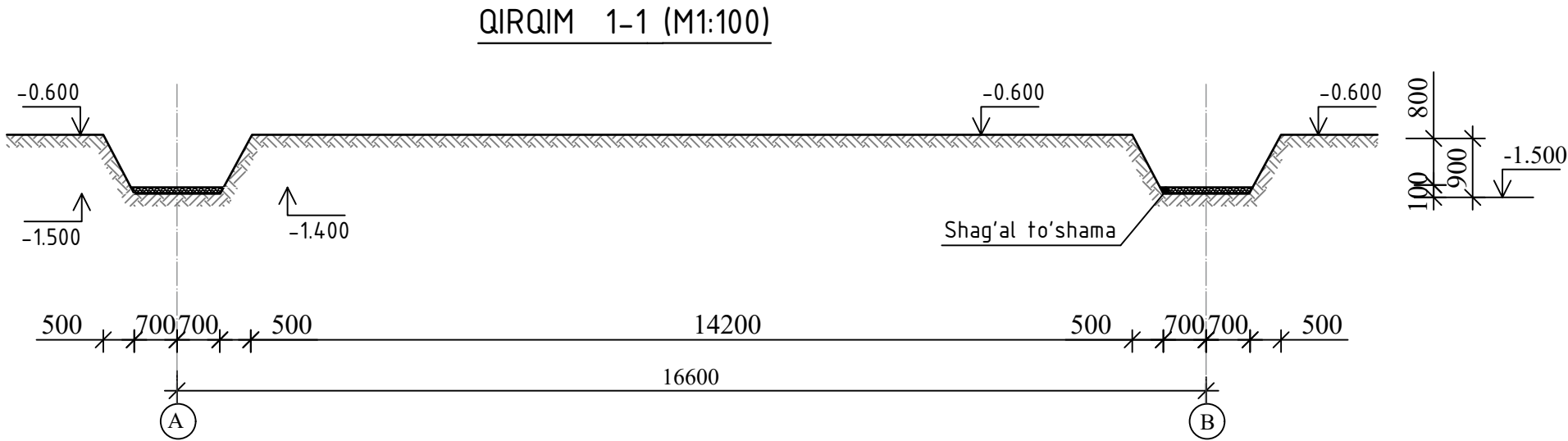
Qalinligi 1.0 m gacha bo`lgan quyma tuproq.

- IGE-1 - Loyning kuchi - suglinok 6.1 m gacha
- Suv chuqurligi -3.0 - 3.1 m
- Cho`kish turi - cho`kmaydigan
- Seysmikligi - 9-ball.
- Muzlash chuqurligi 0.68 m

Poydevor uchun asos - suglinok.

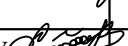
$\gamma = 1.94 \text{ m/}M^3$ $\phi = 23^\circ$; $C = 9.0 \text{ kPa}$

Muxandislik-geologik tasnifi.

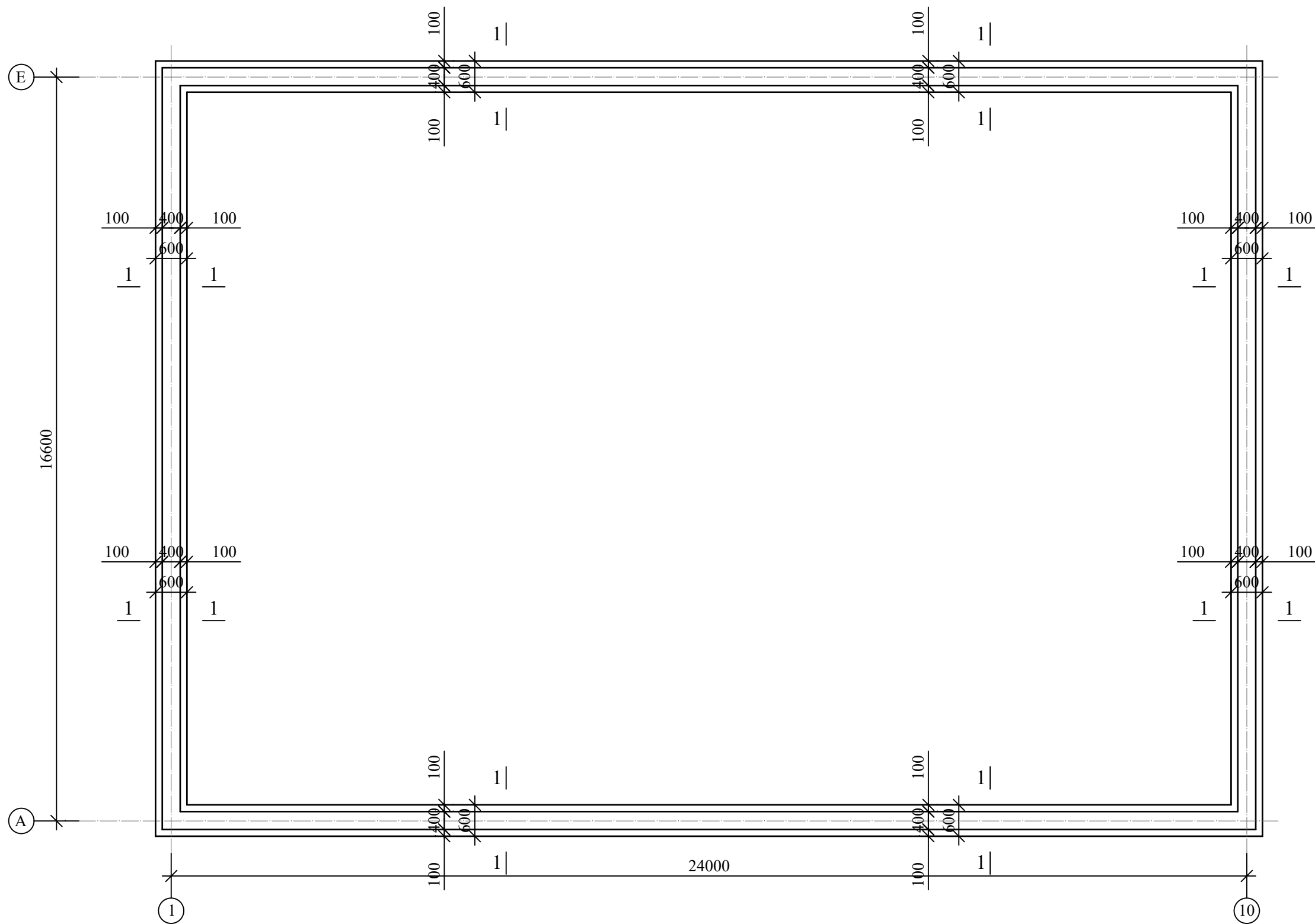


Ish bajarish bo`yicha ko`rsatmalar

- 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

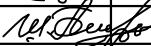
						Shifr				AQ			
						Paxtaobod tumani, "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurish.							
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana					bosqich	varoq	varoqlar	
LBM		Ismoilov								il	2		
Gr.rahbari		Parpiyev											
Bajardi		Hamdamov			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

Poydevor rejasi (M1:100)



- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

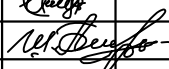
Kelishildi;			
O'zgar.Inven. №			
Sana. Imzo			
Inven. № Imzo			

						Shift				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	3			
Gr.rahbari		Parpiyev											
						Poydevor rejasi			MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2				
Bajardi		Hamdamov											

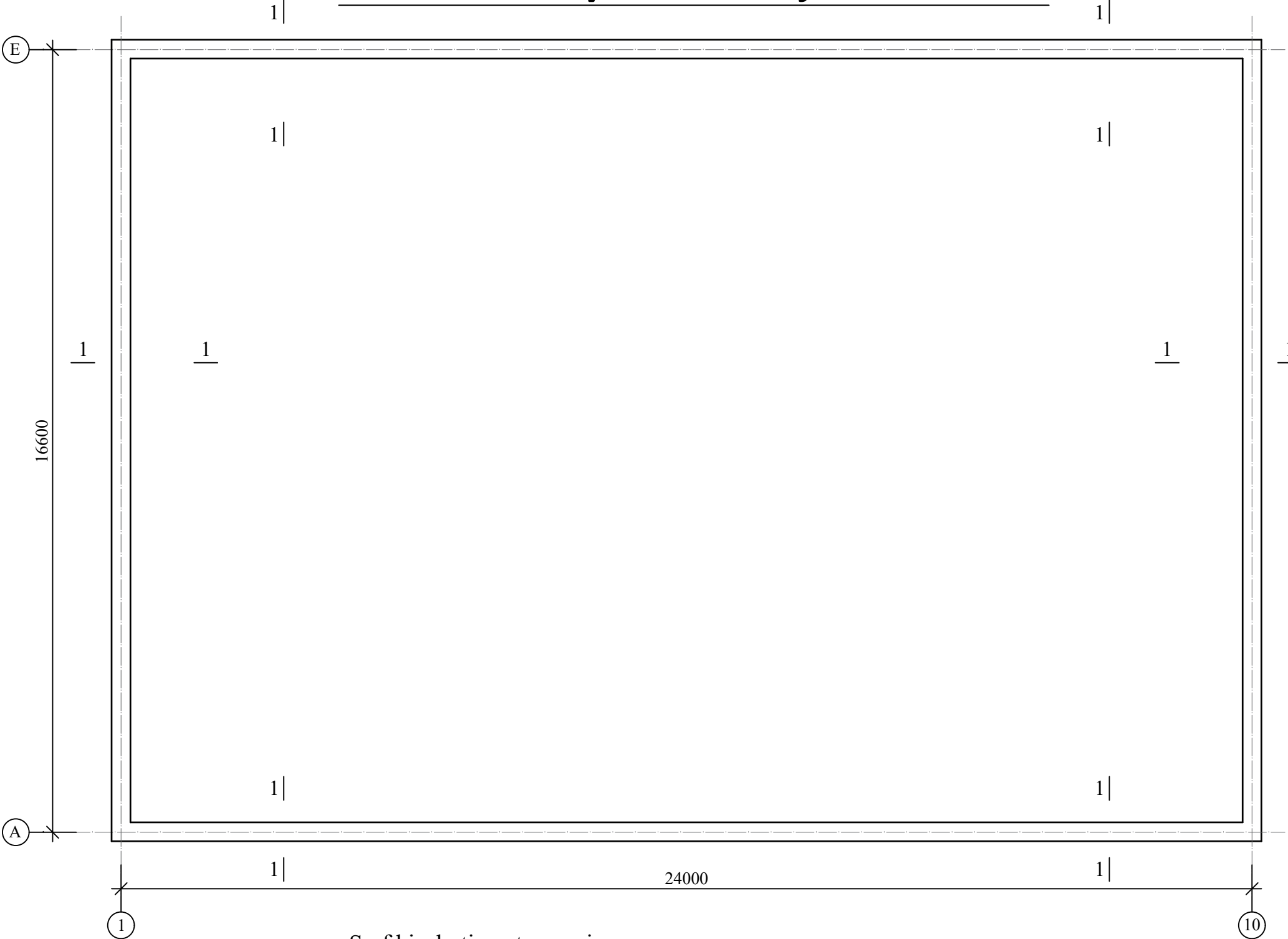
Technical drawing of a concrete foundation for a column. The drawing shows a cross-section of the foundation with a central column. The foundation has a total width of 600 mm, with a central column width of 400 mm and 100 mm of concrete on either side. The foundation is divided into two parts: a top part (Setka S-2) and a bottom part (Setka S-1). The top part has a height of 850 mm and a width of 400 mm. The bottom part has a height of 400 mm and a width of 600 mm. The foundation is made of concrete (B-7,5) with a thickness of 10 mm. The drawing also shows the reinforcement (Setka) and the vertical reinforcement (VGI). The elevation levels are marked as -0.600, -0.900, and -1.300. The drawing is labeled "Shag'al to'shama h=10 sm" and "Beton to'shama sinf.B-7,5 h=10 sm."

<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	

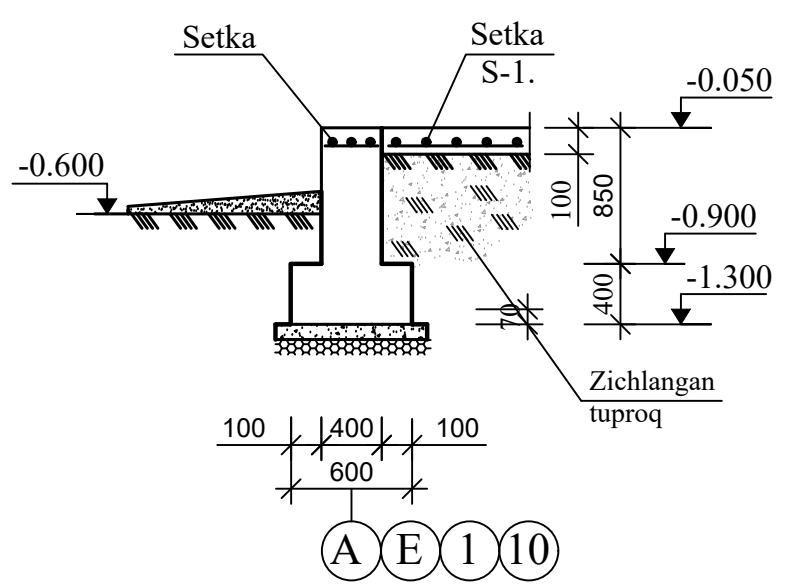
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						Shifr	AQ		
						Paxtaobod tumani, "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurish.			
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana				
							bosqich	varoq	varoqlar
LBM		Ismoilov					il	4	
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		

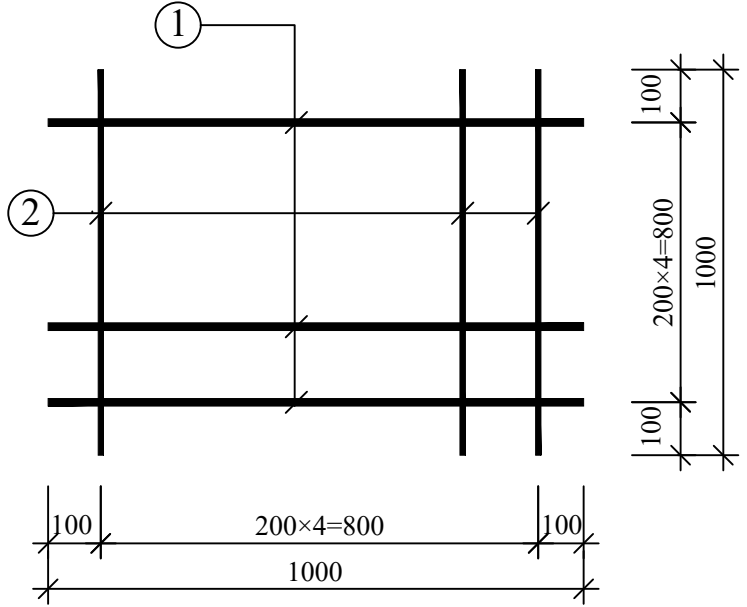
Sement stoyashka rejasi (M1:100)



Kesim. 1-1.



Setka S-1.



Sarf hisoboti qaytnomasi.

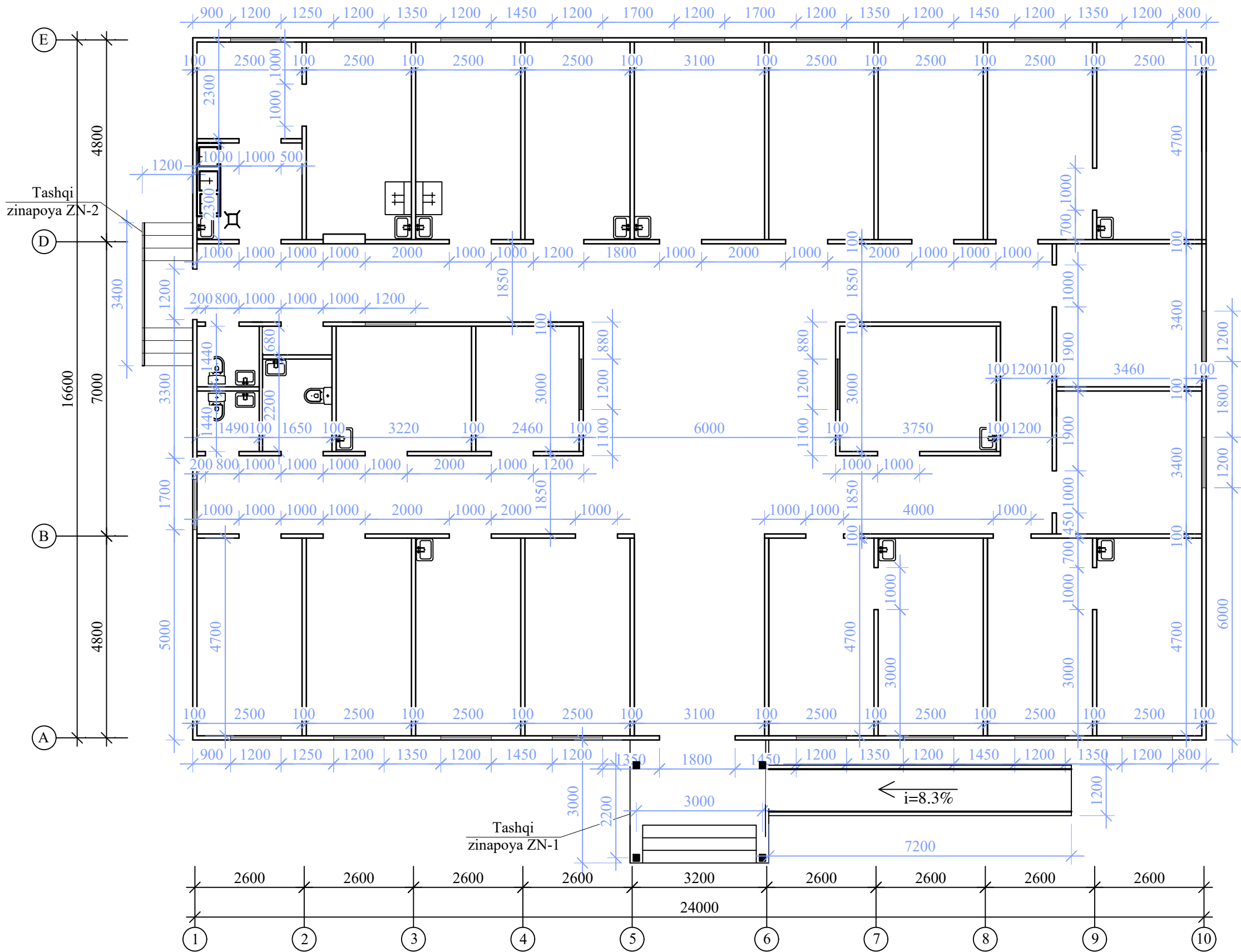
Vaz.	Belgilanishi	Nomlanishi	Miqdori	Massa birligi	Izoh
S-1	GOST 5781-82*	$\phi 8 A-III 200 \times 200$ $1m^2=3.95$	382.32M ²	1510.16	kg
	Material :	Beton kl.B15 (h=10 sm)	382.32M ²	38.23	m ³
	Material :	Zichlangan tuproq (h=45 sm)	382.32M ²	172.04	m ³
	Material :	Otmoska beton kl.B7.5(h=0.08sm)	92.2m 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	Nº xuj	Imzo	Sana		
LBM		Ismoilov				bosqich	varoq
Gr.rahbari		Parpiyev				il	5
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					

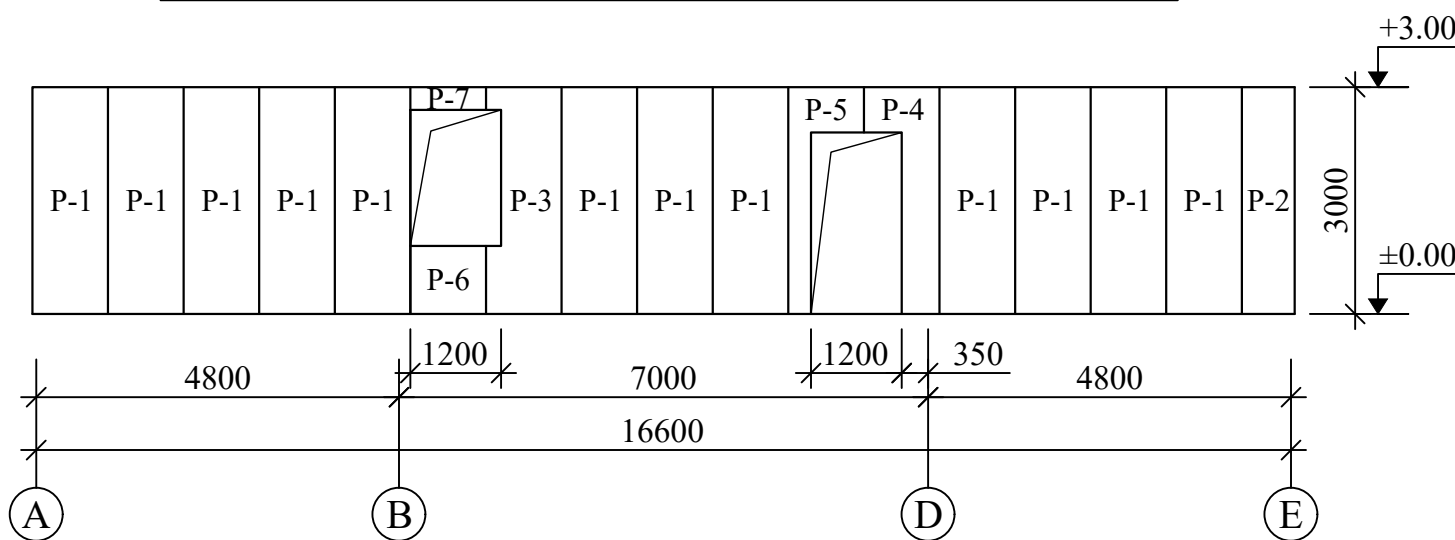
Inven. № Imzo	Sana. Imzo	O'zgar. Inven. №	Kelishildi;	



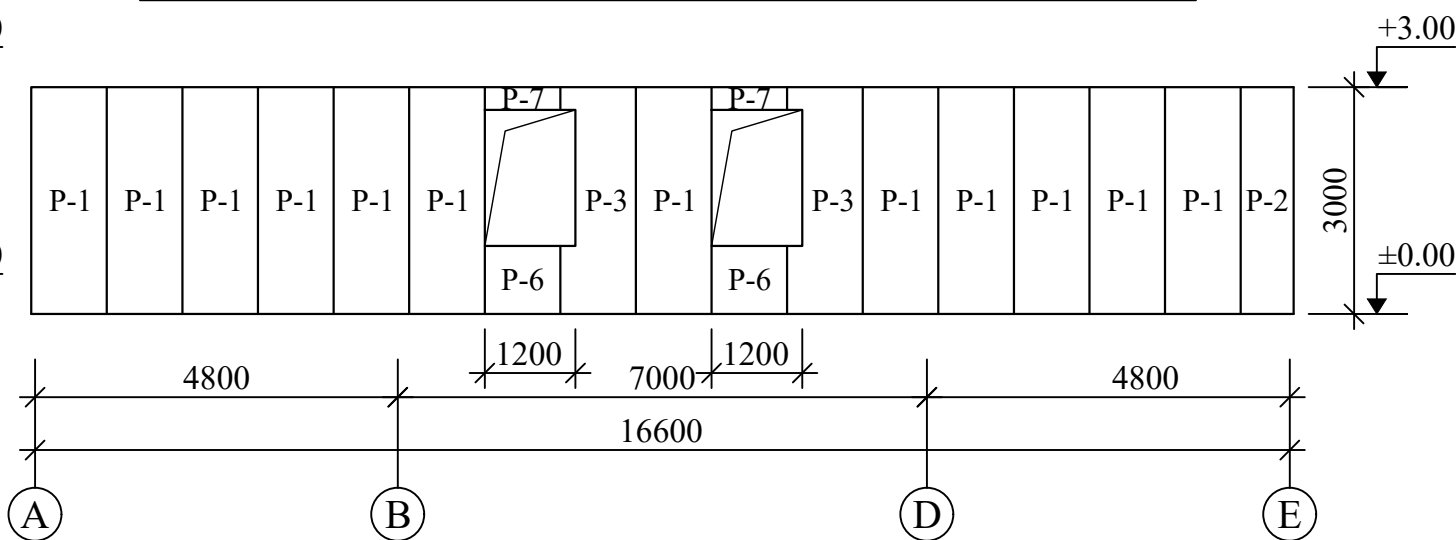
- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

						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		

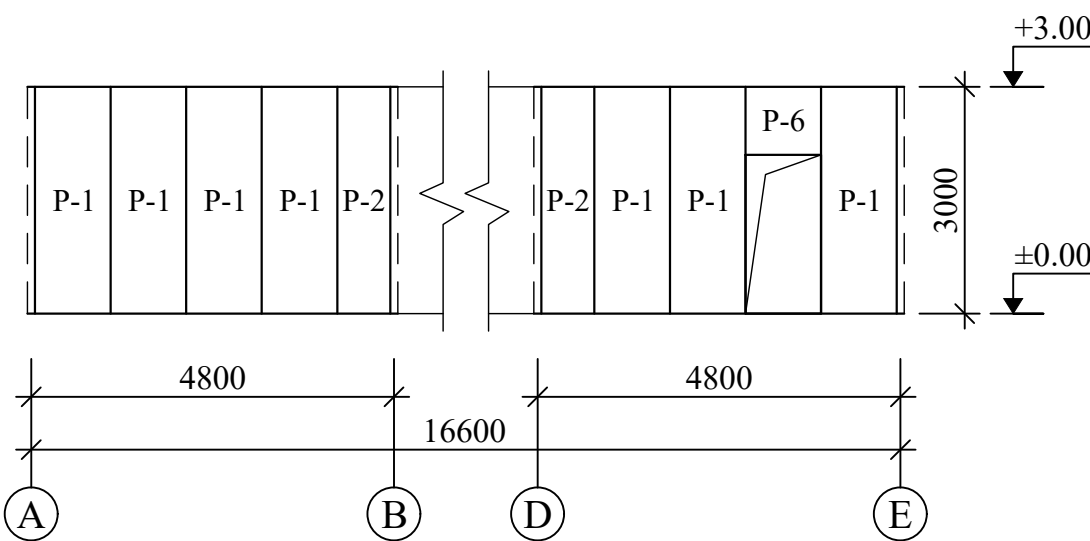
Devor yoyilmasi 1-o'q boyicha



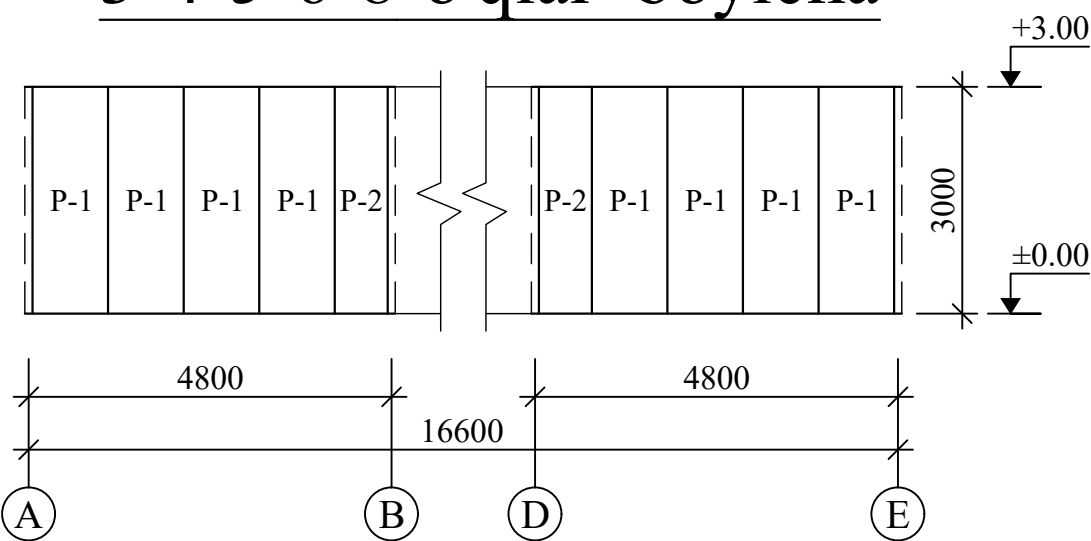
Devor yoyilmasi 10-o'q boyicha



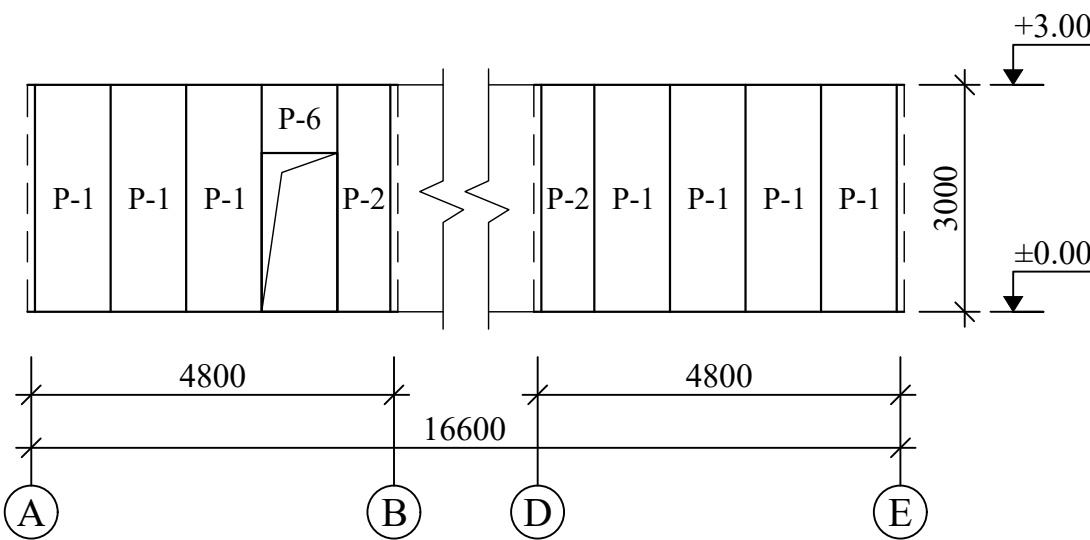
Devor yoyilmasi 2-o'q boyicha



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



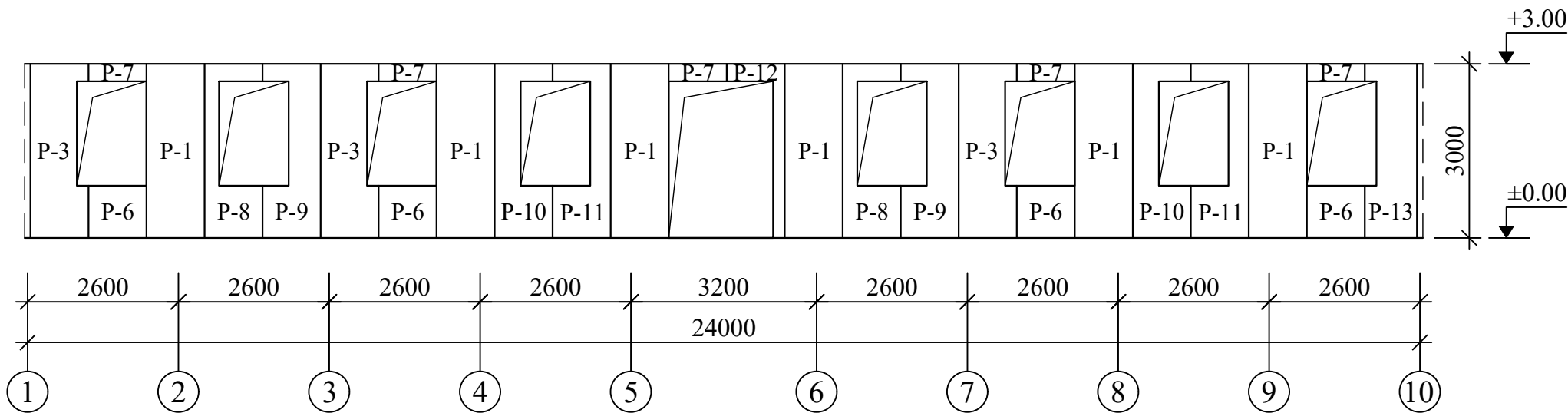
Devor yoyilmasi 7-o'q boyicha



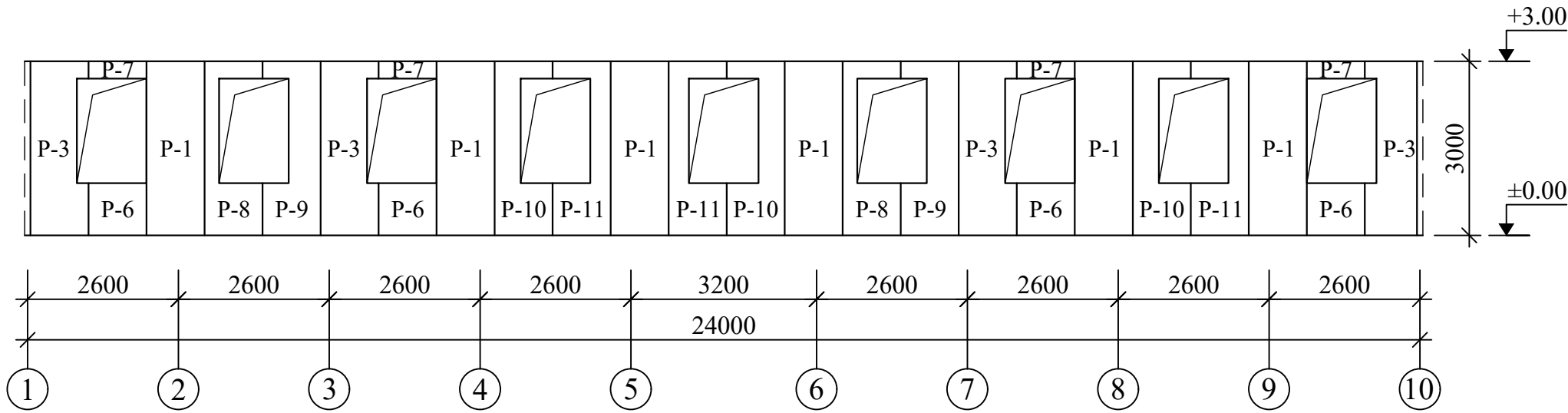
- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

						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							
Bajardi		Hamdamov				Devor yoyilmasi 1-2-3-4-5-6-7-8-10-o'qlar bo'yicha	MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2		

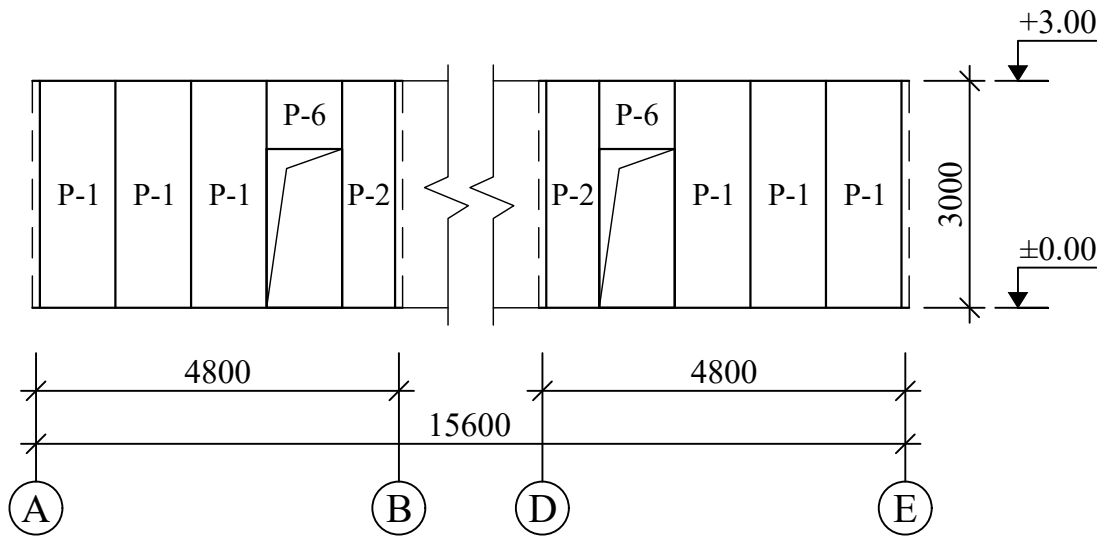
Devor yoyilmasi A-o'q boyicha



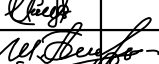
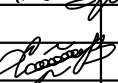
Devor yoyilmasi E-o'q boyicha



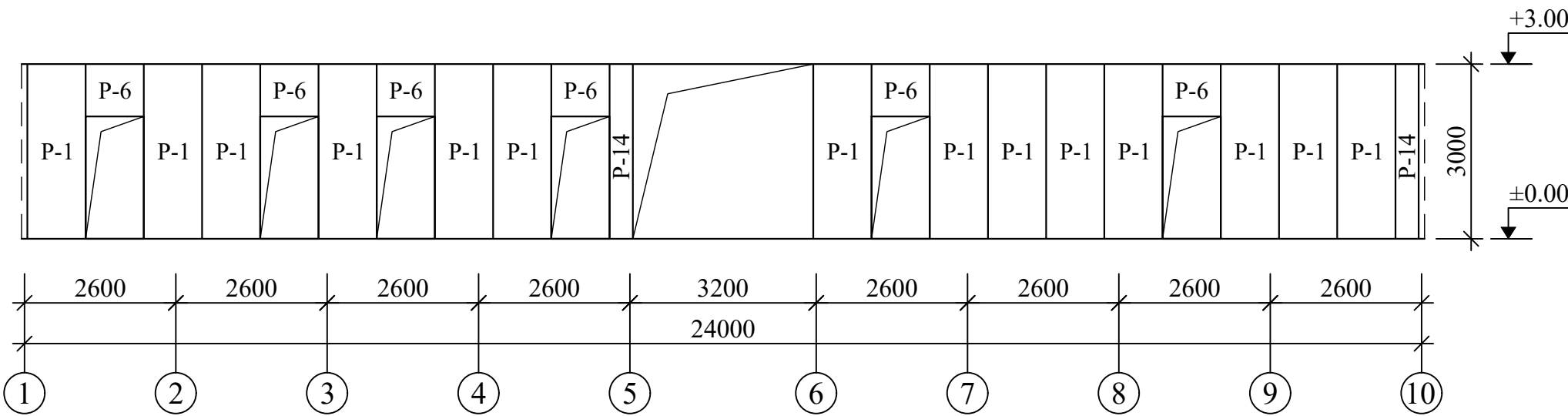
Devor yoyilmasi 9-o'q boyicha



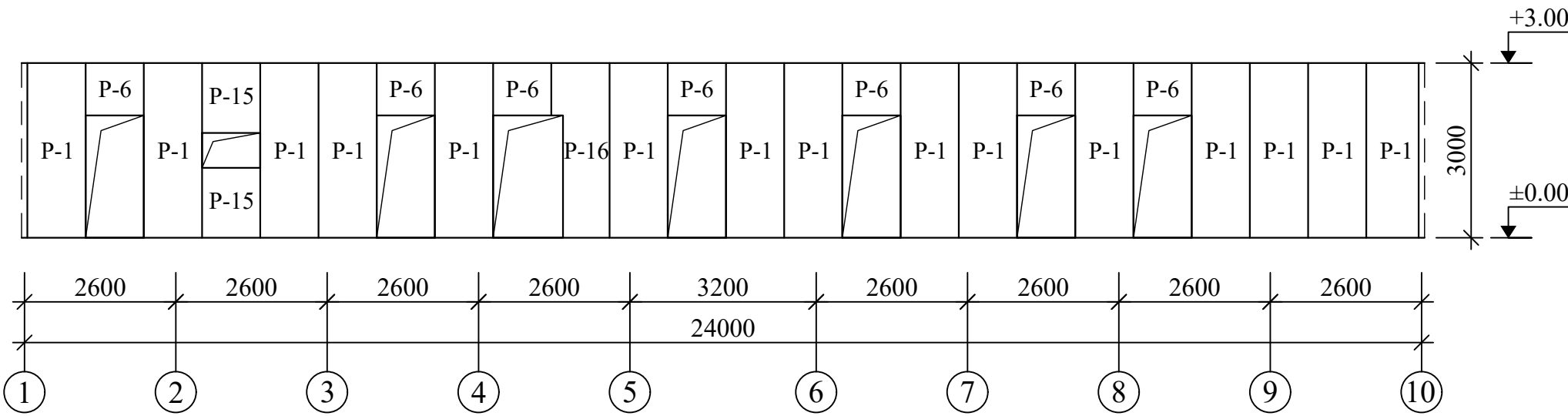
- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

						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											
Bajardi		Hamdamov				Devor yoyilmasi 9-A-E-o'qlar bo'yicha				MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2			

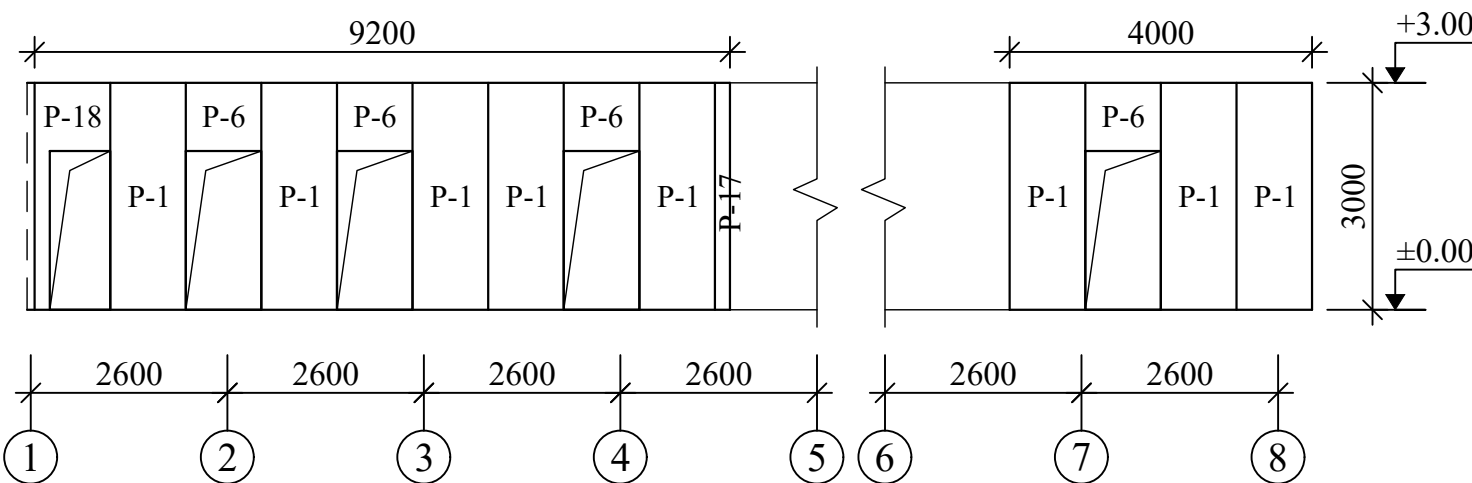
Devor yoyilmasi B-o'q boyicha



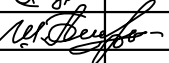
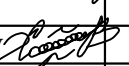
Devor yoyilmasi D-o'q boyicha



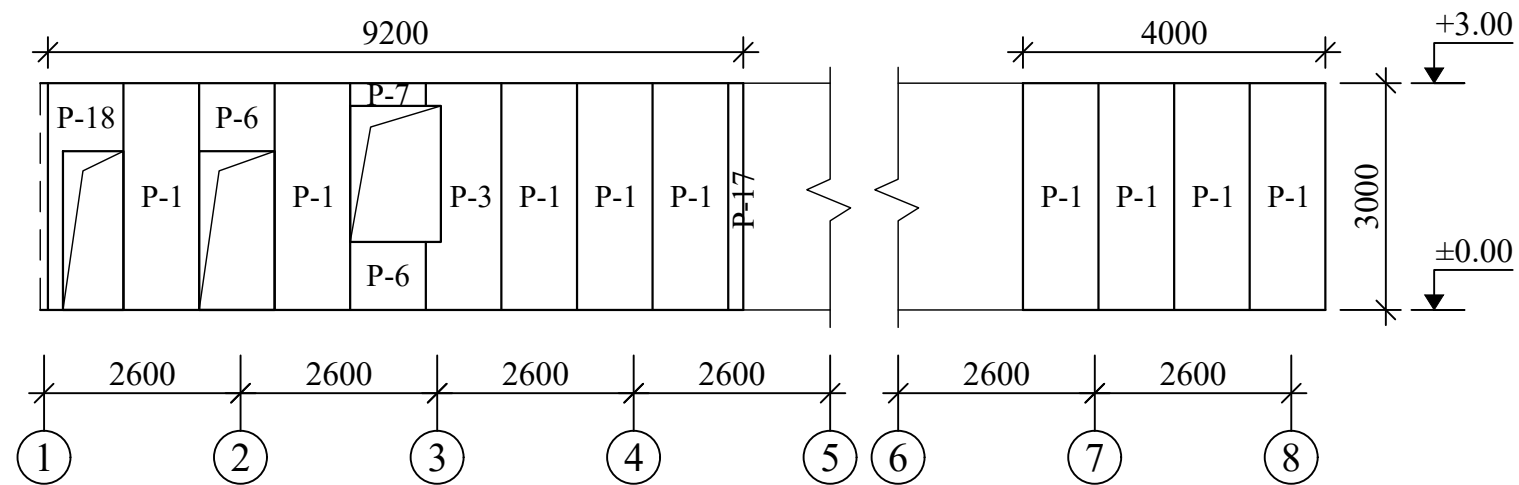
Devor yoyilmasi o'q boyicha



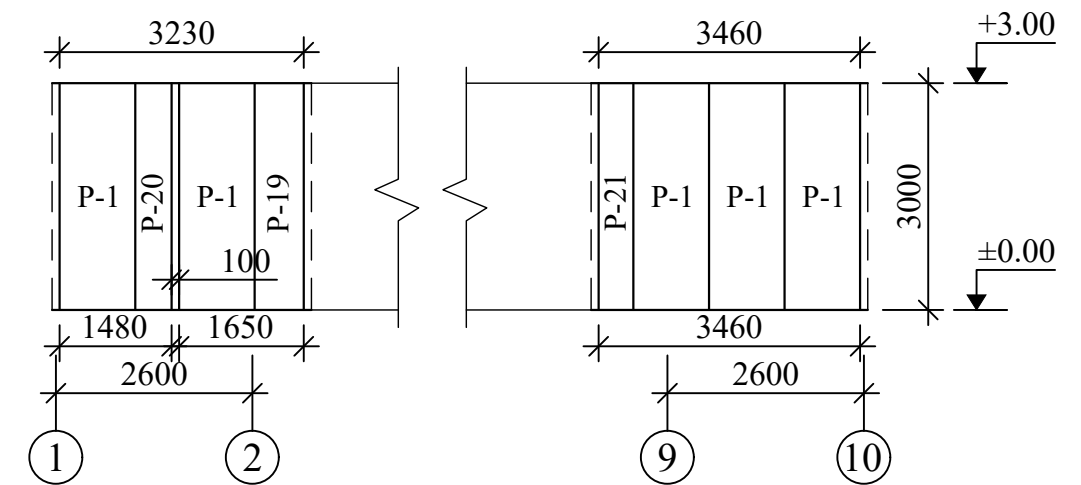
- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

						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					bosqich	varoq	varoqlar	
LBM		Ismoilov								il	9		
Gr.rahbari		Parpiyev											
Bajardi		Hamdamov				Devor yoyilmasi B-D-o'qlar bo'yicha				MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2			

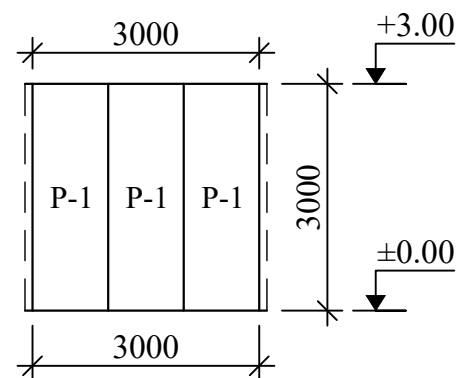
Devor yoyilmasi o'q boyicha



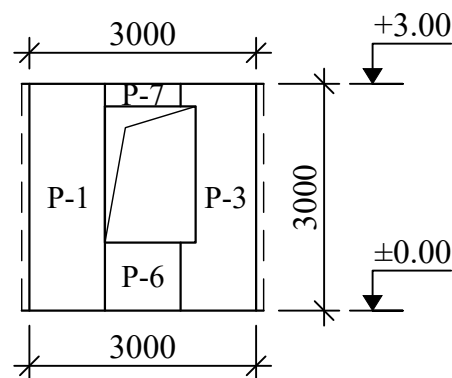
Devor yoyilmasi o'q boyicha



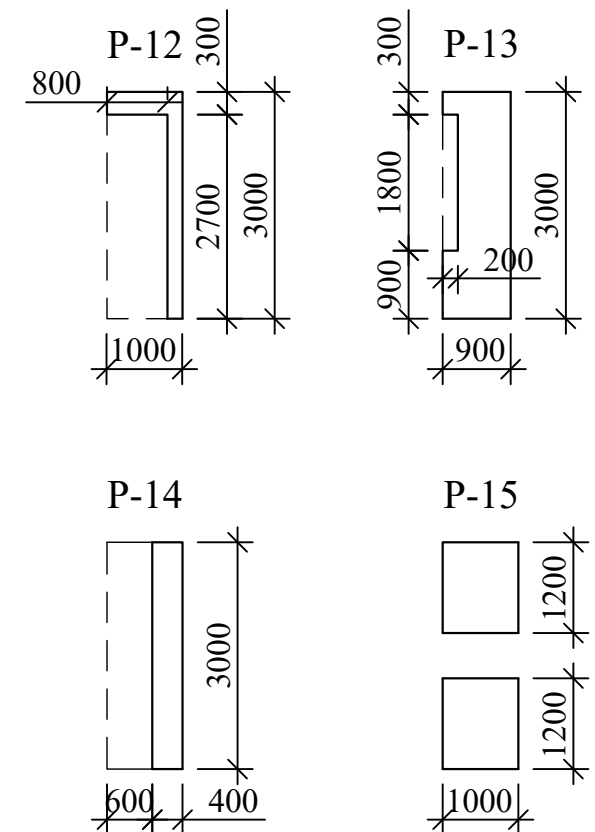
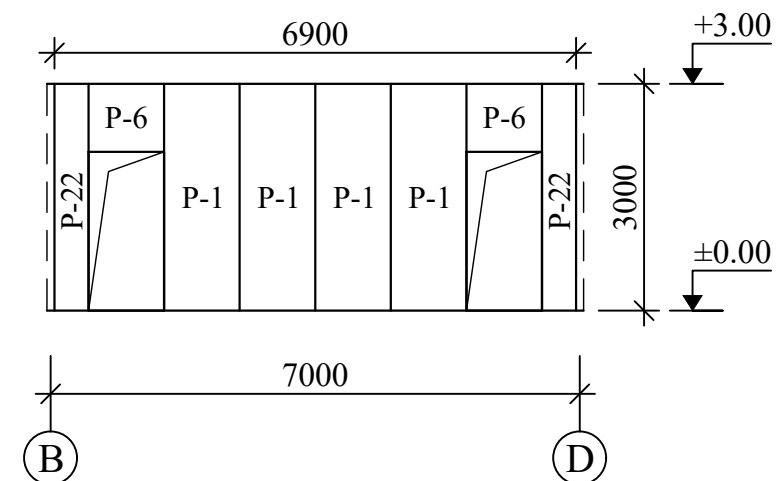
Devor yoyilmasi o'q boyicha



Devor yoyilmasi o'q boyicha

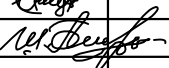
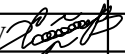


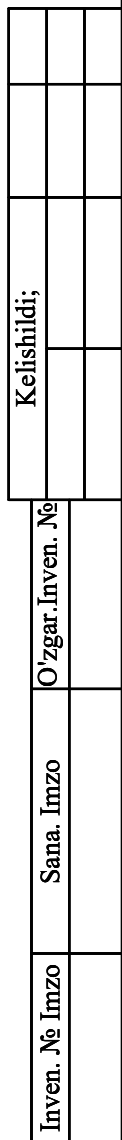
Devor yoyilmasi o'q boyicha



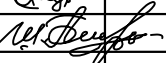
- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

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

						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								
						Devor yoyilmasi P-1...15	MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2			
Bajardi		Hamdamov								

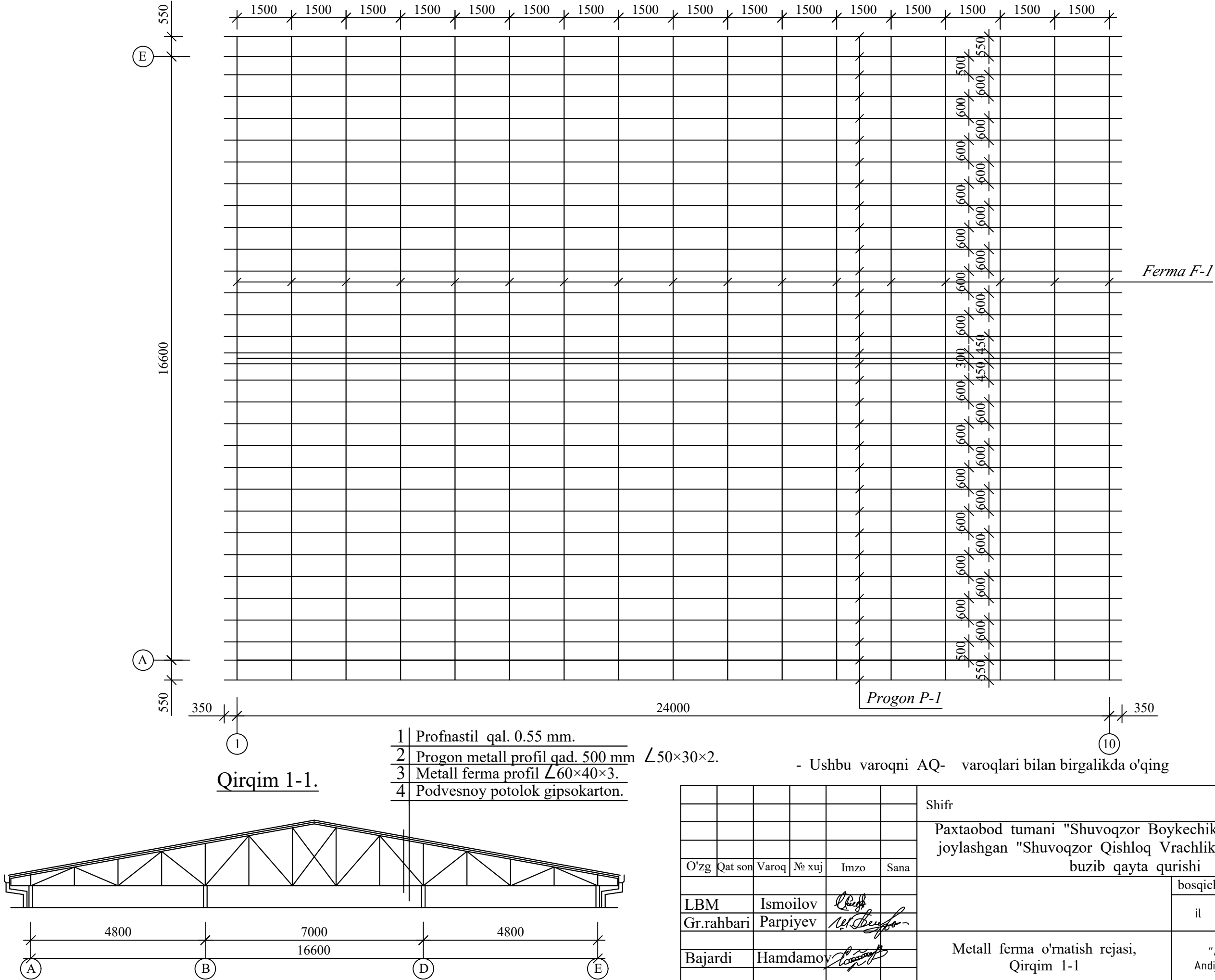


- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

						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	11	
Gr.rahbari		Parpiyev							
Bajardi		Hamdamov				P-16...22, Sarf hisoboti	MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2		

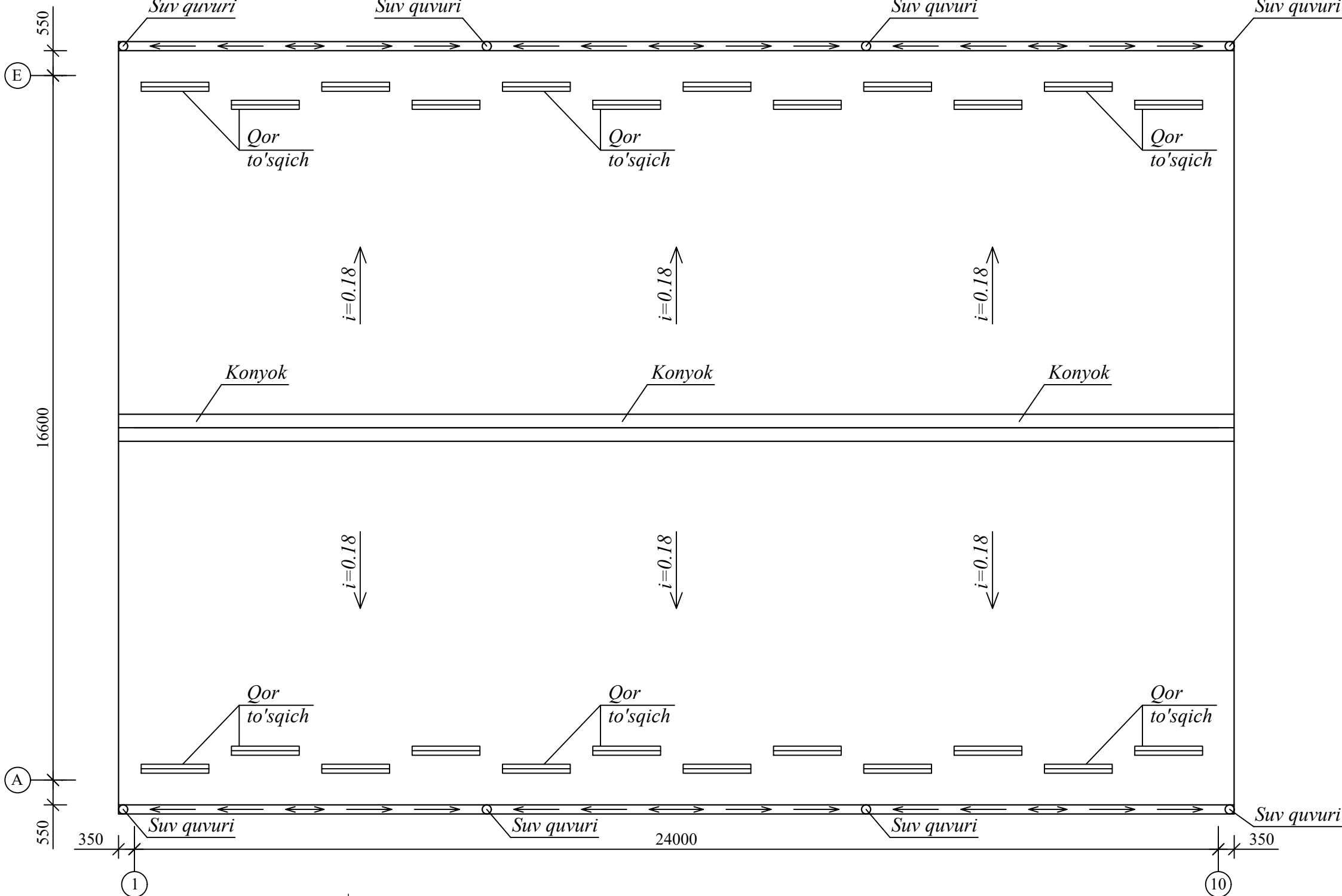
Metall ferma o'rnatish rejasi

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



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

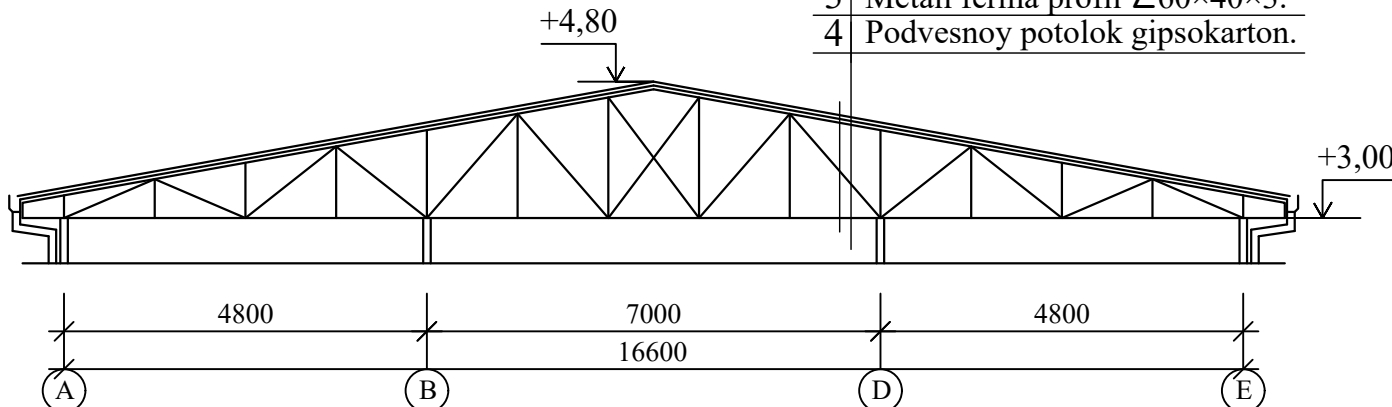
Tom rejasi

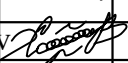


Qirqim 1-1.

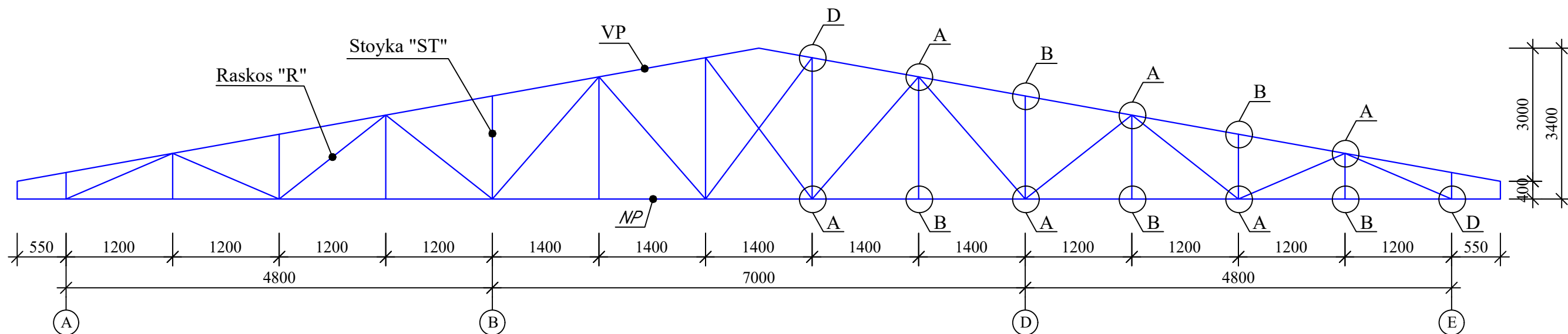
- | | | |
|---|----------------------------------|---|
| 1 | Profnastil qal. 0.55 mm. | |
| 2 | Progon metall profil qad. 500 mm | ∠50×30×2. |
| 3 | Metall ferma profil | ∠60×40×3. |
| 4 | Podvesnoy potolok gipsokarton. |  |

- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing



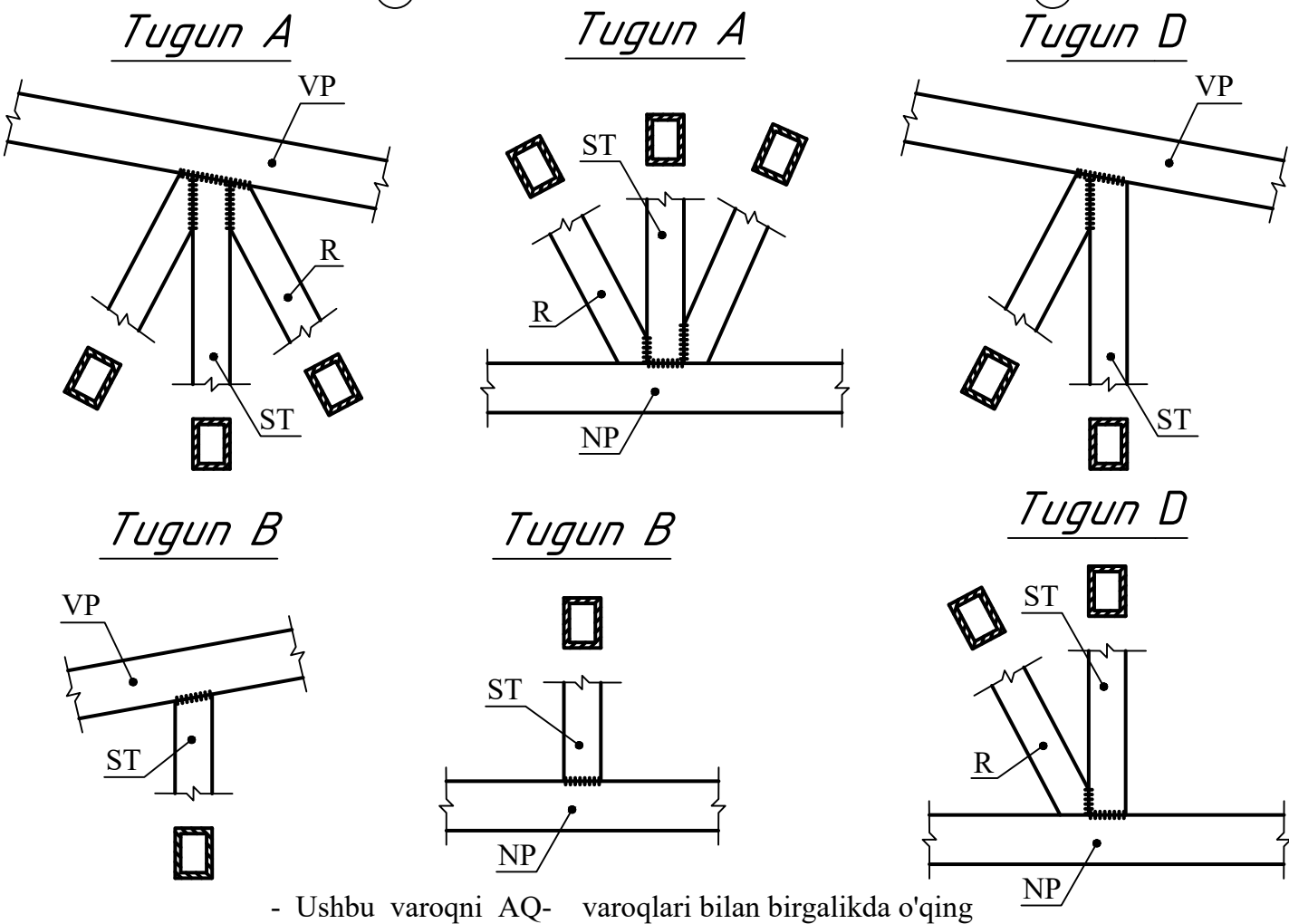
						Shifr	AQ		
						Paxtaobod tumani "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurishi			
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana				
							bosqich	varoq	varoqlar
LBM		Ismoilov					il	14	
Gr.rahbari		Parpiyev							
Bajardi		Hamdamov				Tom rejasi, Qirqim 1-1	MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2		

Metall ferma F-1

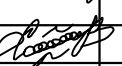


Sarf hisoboti

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		Sendvich panel		m²	448.8	
3		Obshipka parapet tunikafon		m²	30.4	
4	MK-1	ГОСТ 8509-88	└ 40×40×3 L = 38.0	1	70.3	
5		Obshipka niz karniz tunikafon		m²	37.1	
6		Suv latogi.		p/m	49.4	
7		Suv trubasi Ø100 mm		p/m	34.4	
8		Konyok		m²	17.3	
9		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							
O'zg	Qat son	Varoq	№ xuj	Imzo	Sana					bosqich	varoq	varoqlar	
LBM		Ismoilov								il	15		
Gr.rahbari		Parpiyev											
Bajardi		Hamdamov				Metall ferma F-1, Tugun-A, B, D, Sarf hisoboti				MCHJ "Andijonfuqaroloyiha" Andijon shahar Bobur shox ko'cha-2			

Technical drawing of a rectangular floor plan. The drawing shows a grid of lines representing walls and openings. The overall dimensions are 3600 (width) and 2700 (height). The width is divided into four segments: 300, 1500, 1500, and 300. The height is divided into six segments, each labeled 540. The drawing is labeled "Progon P-1" at the top right and "Ferma F-1" on the left side. The drawing is a technical drawing of a rectangular floor plan, showing a grid of lines representing walls and openings. The overall dimensions are 3600 (width) and 2700 (height). The width is divided into four segments: 300, 1500, 1500, and 300. The height is divided into six segments, each labeled 540. The drawing is labeled "Progon P-1" at the top right and "Ferma F-1" on the left side.

1	Profnastil qal. 0.55 mm.
2	Progon metall profil qad. 500 mm $\angle 50 \times 30 \times 2$.
3	Metall ferma profil $\angle 60 \times 40 \times 3$.
4	Podvesnoy potolok tunikafon.

Obshipka parapet
Tunikafon

+3.000

600

Balka B-1
Profil 80x80x4

Balka B-1
Profil 80x80x4

Stoyka St-1
Profil 80x80x4

Stoyka St-1
Profil 80x80x4

±0.000

-0.600

150x4

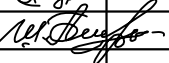
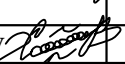
300x3

$i=0.02\%$

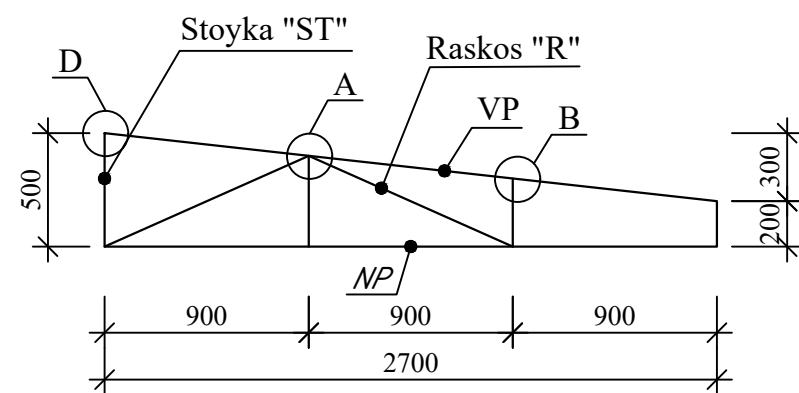
3000

2100

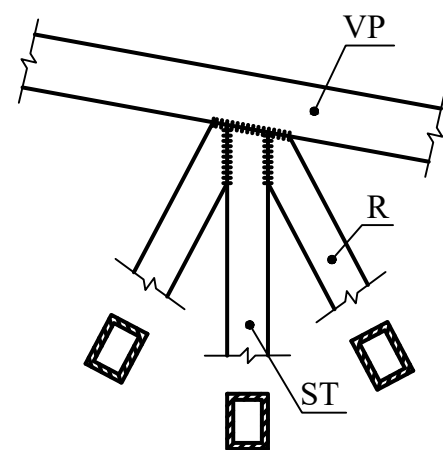
A

						Shifr	AQ		
						Paxtaobod tumani "Shuvoqzor Boykechik" MFY xududida joylashgan "Shuvoqzor Qishloq Vrachlik Punkti" binosini buzib qayta qurishi			
O'zgi	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		

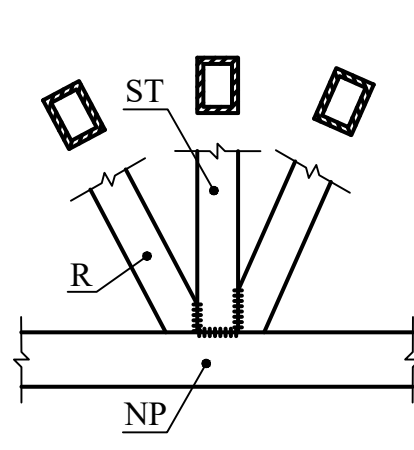
Metall ferma F-1



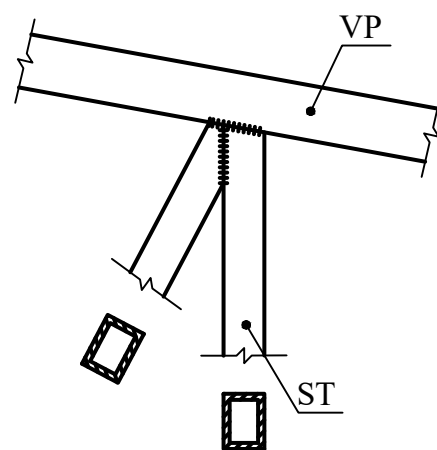
Tugun A



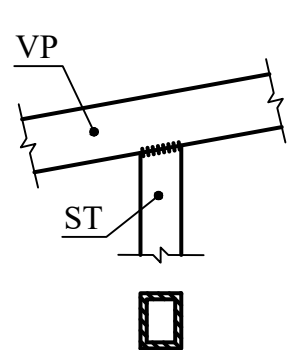
Tugun A



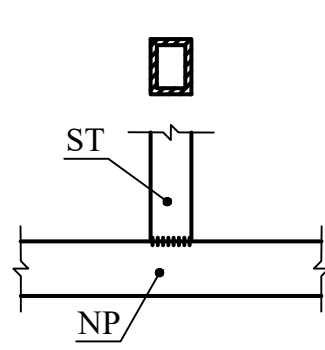
Tugun D



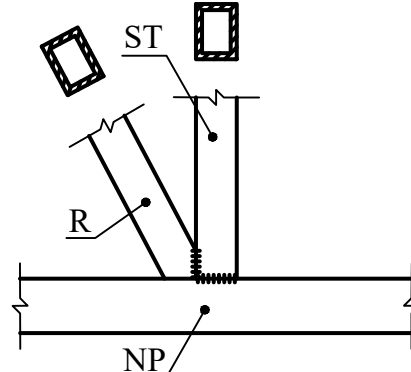
Tugun B



Tugun B



Tugun D



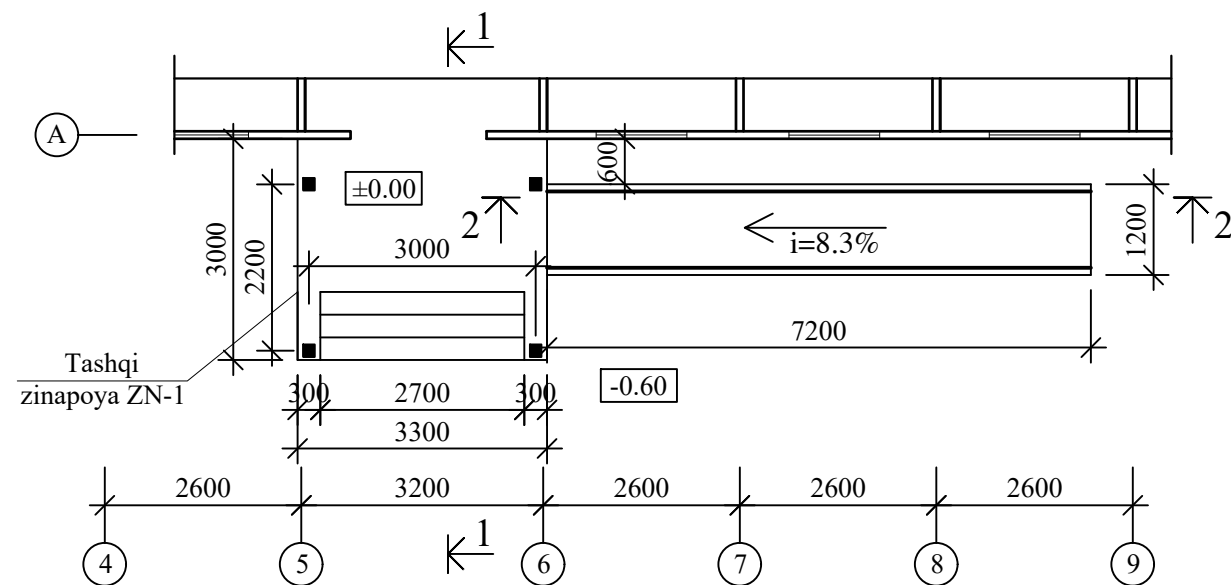
Sarf hisoboti

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	

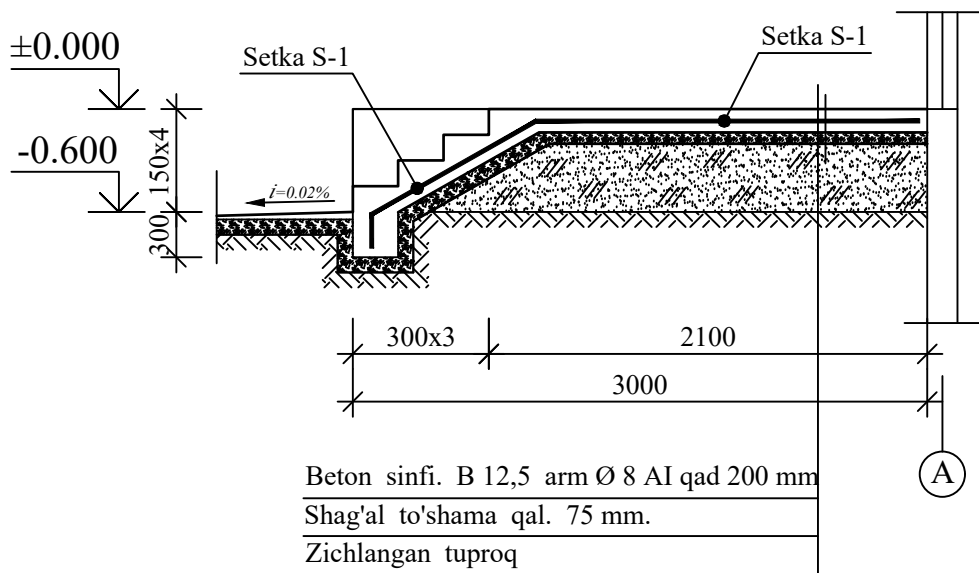
- Ushbu varoqni AQ- varoqlari bilan birgalikda o'qing

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		

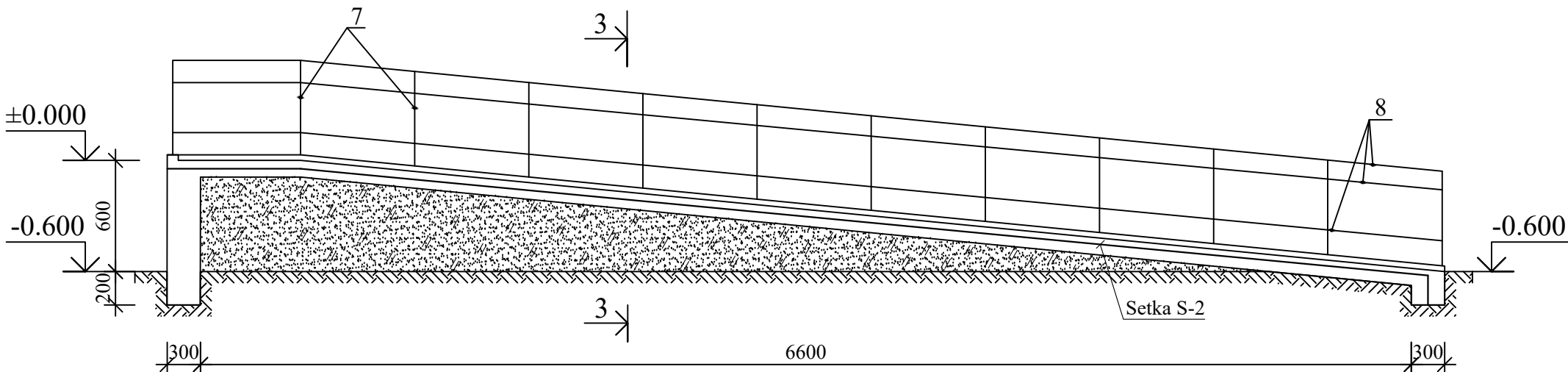
Fragment plan zinapoya ZN-1 Pandus



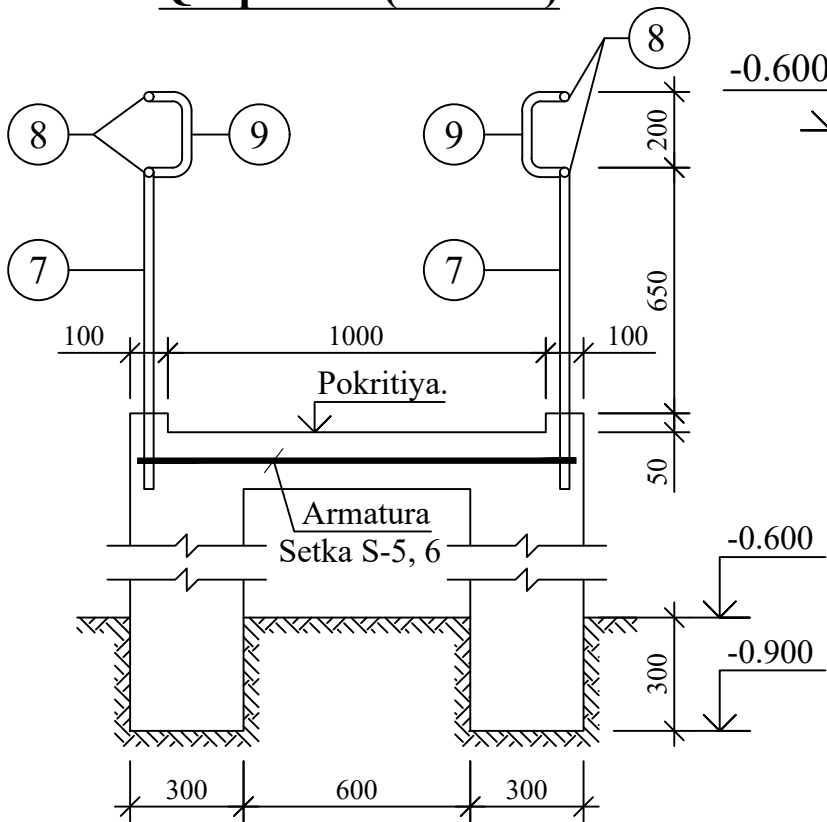
Qirqim 1-1 (M. 1:50)



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		

Technical drawing of a reinforced concrete slab showing reinforcement layout. The drawing includes a plan view and a cross-section view.

Plan View Dimensions:

- Overall width: 7500 mm
- Overall length: 11150 mm
- Reinforcement bar spacing (horizontal): 200x37=7400 mm
- Reinforcement bar spacing (vertical): 200x16=3200 mm
- Bar diameter: 25 mm

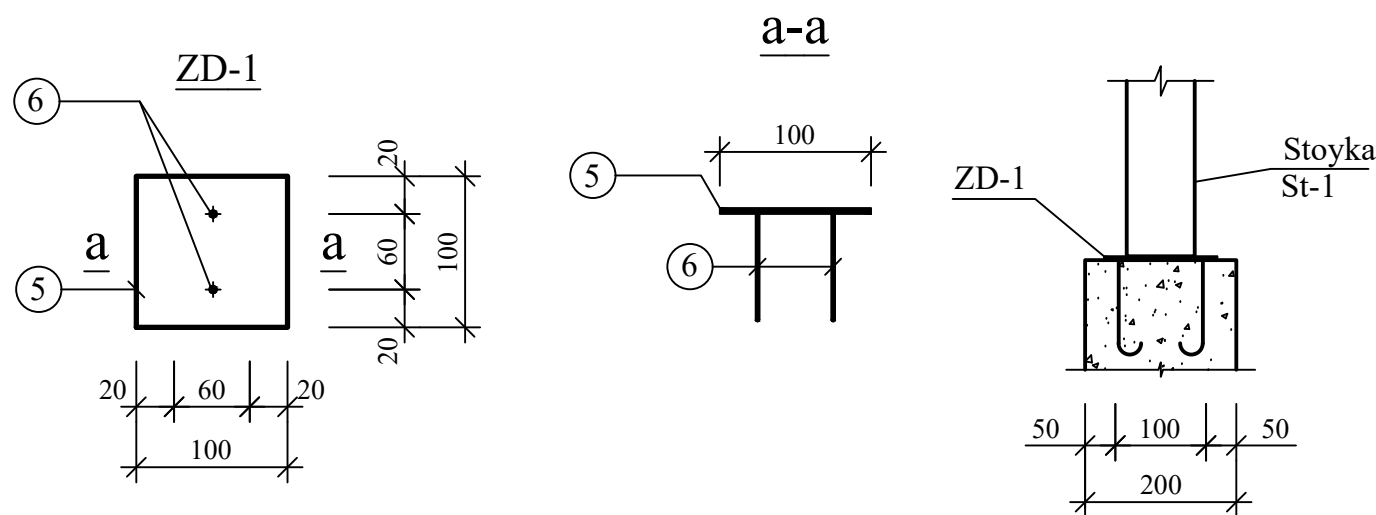
Cross-section View Dimensions:

- Slab thickness: 11150 mm
- Reinforcement bar spacing (vertical): 200x16=3200 mm
- Reinforcement bar spacing (horizontal): 200x37=7400 mm
- Bar diameter: 25 mm

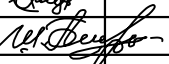
Reinforcement Details:

- Reinforcement bars are labeled 1, 2, 3, and 4.
- Reinforcement bars are shown in a grid pattern.
- Reinforcement bars are labeled "Setka S-1" and "Setka S-2".

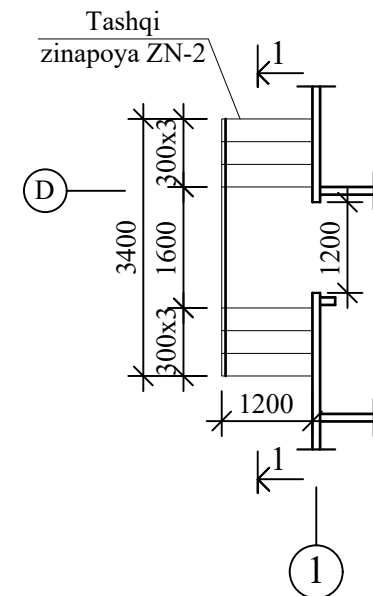
T/r	Belgilanish	Nomlanish	Soni	Og'irli	Eslatma
	Tashqi zinapoya №1	Setka S-1			
1	ГОСТ 5781-82*	Ø 8 A-I L = 3250	17	21.8	44.3
2	-//-	Ø 8 A-I L = 3350	17	22.5	
	Material	Beton sinfi. B-15	2.28	m3	
	Pandus	Setka S-2			
3	ГОСТ 5781-82*	Ø 8 A-I L = 7500	6	12,9	26,0
4	-//-	Ø 8 A-I L = 1150	38	13,1	
	Material	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	



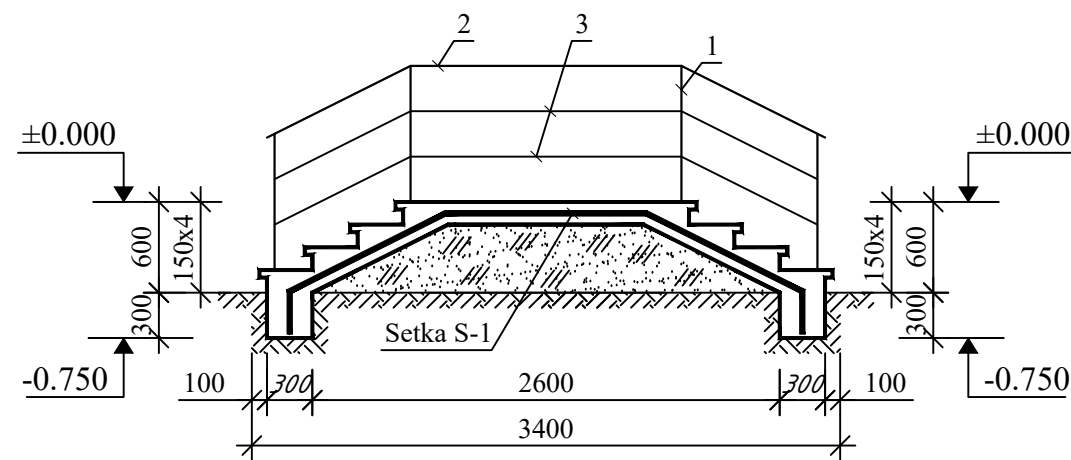
Konstruksiyanı nomlanishi	Mapka karkasa	Soni	Arm. ГОСТ 5781-82*			List	Truba Ø 25x4	Truba □ 80x60	Truba □ 80x80	Beton B-15 (m³)
			Ø 8A-I	Ø10A-III	Ø12A-III	- 8				
Tash zina №1	Setka S - 1	1	44.3							2.28
Pandus	Setka S - 2	1	26.0							2.59
	ZD - 1	18			6.5	11.3				
	TP-2	1					139.1			
Jami:			70.3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

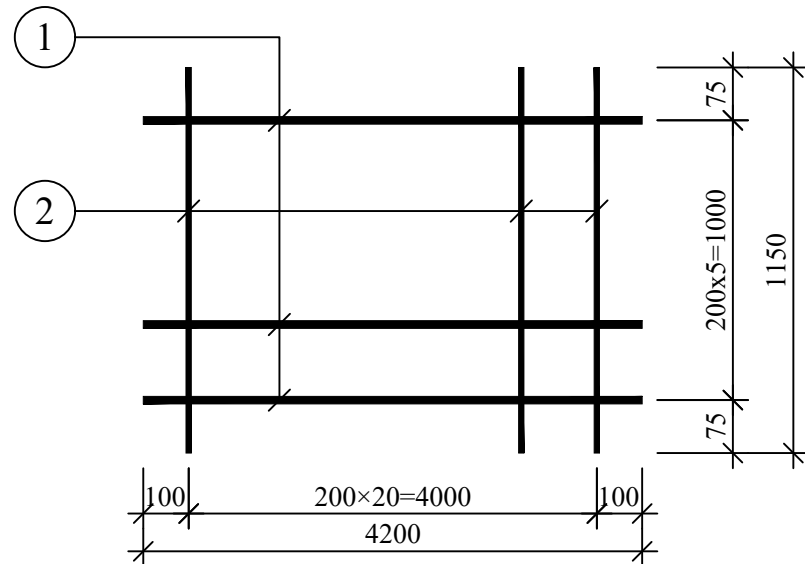
Fragment plan zinapoya ZN-2



Qirqim 1-1



Setka S-1



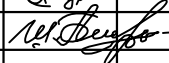
Sarf xisoboti

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	№ xuj	Imzo	Sana					bosqich	varoq	varoqlar	
LBM		Ismoilov								il	20		
Gr.rahbari		Parpiyev											
						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			
Bajardi		Hamdamov		