

ASOSIY TO'PLAMINING ISHCHI CHIZMALAR RO'YXATI.

| T / r | NOMI                                                                   | IZOH           |
|-------|------------------------------------------------------------------------|----------------|
| 1     | Umumiy ma'lumotlar.                                                    | 1,2,3,4,5-Blok |
| 2     | Yong'in signali va yong'indan ogohlantirish tarmoqlar sxemasi          | 1,2-Blok       |
| 3     | Yong'in signali va yong'indan ogohlantirish tarmoqlar sxemasi          | 3,4,5-Blok     |
| 4     | Yong'in signali va yong'indan ogohlantirish tarmoqlari 1- qavat rejasi | 1-Blok         |
| 5     | Yong'in signali va yong'indan ogohlantirish tarmoqlari 2- qavat rejasi | 1-Blok         |
| 6     | Yong'in signali va yong'indan ogohlantirish tarmoqlari 1- qavat rejasi | 2-Blok         |
| 7     | Yong'in signali va yong'indan ogohlantirish tarmoqlari 2- qavat rejasi | 2-Blok         |
| 8     | Yong'in signali va yong'indan ogohlantirish tarmoqlari 3- qavat rejasi | 2-Blok         |
| 9     | Yong'in signali va yong'indan ogohlantirish tarmoqlari 1- qavat rejasi | 3-Blok         |
| 10    | Yong'in signali va yong'indan ogohlantirish tarmoqlari 2- qavat rejasi | 3-Blok         |
| 11    | Yong'in signali va yong'indan ogohlantirish tarmoqlari 3- qavat rejasi | 3-Blok         |
| 12    | Yong'in signali va yong'indan ogohlantirish tarmoqlari 1- qavat rejasi | 4-Blok         |
| 13    | Yong'in signali va yong'indan ogohlantirish tarmoqlari 2- qavat rejasi | 4-Blok         |
| 14    | Yong'in signali va yong'indan ogohlantirish tarmoqlari 1- qavat rejasi | 5-Blok         |
| 15    | Yong'in signali va yong'indan ogohlantirish tarmoqlari 2- qavat rejasi | 5-Blok         |
|       |                                                                        |                |

UMUMIY KO'RSATMALAR

Ushbu yong'in signal qismi QMQ 2.04.20-202 va SHNQ 2.08.01-2019 ga muvofiq loyihaning arxitektura-qurilish qismining vazifalari asosida amalga oshirildi.

Dastlabki ma'lumotlar: Loyihaning me'moriy, qurilish va yong'in signal qismining chizmalari.

Yong'in signal qismi tarmog'i yong'in signalizatsiyasi, yong'in haqida ogohlantirish tarmoqlarini o'rnatish bilan ta'minlangan.

Yong'in signalizatsiyasi: Yong'in signalizatsiyasi uchun loyihada yong'in signalizatsiya tarmoqlari ko'zda tutilgan. Shu maqsadda, "Grand magistr" tipidagi PPK qurilmasi o'rnatilgan.

Yong'in detektori sifatida tutun detektori IP-212-141 va qo'lda IPR ishlatilgan. Tarmoqni taqsimlash devor bo'ylab bitta juft TRP-1x2x0.5mm<sup>2</sup> sim bilan amalga oshiriladi.Signal qurilmasi ~ 220 V o'zgaruvchan tok tarmog'idan quvvatlanadi.

Yong'in moslamasini o'rnatish devorga pol sathidan kamida 1,5 m masofada amalga oshirilishi kerak

Yong'in detektorlari yoritgichlar o'rnatilgandan so'ng shipga o'rnatiladi.

Qo'lda dedektorlari devorga qavat sathidan 1,5 m balandlikda, zinapoyalarda va chiqishda o'rnatiladi.

Yong'in haqida ogohlantirish:

Signalli xabarlagichlar yong'in-xavfsizlik signalizatsiyasi qurilmasiga ulanadi va shiftdan 0.2m pastda qilib devorlarga qotiriladi.Yo'lakarga o'rnatilgan "OPOP 124-7" tipidagi signaldan foydalaniladi.

Tarmoq devorga yashiringan KCPV-2x0.5mm<sup>2</sup> bitta juftlik kabeli bilan amalga oshiriladi.

MA'LUMOTNOMA VA BIRIKTIRILGAN HUJJATLAR RO'YHATI

| BELGILANISH       | NOMI                                                                             | IZOH    |
|-------------------|----------------------------------------------------------------------------------|---------|
|                   | Ma'lumotnoma hujjatlari.                                                         |         |
| SHNQ 2.08.02-2009 | Jamoat va turar -joy binolari                                                    |         |
| SHNQ 2.04.09-2012 | Bino va inshootlarning yong'inga qarshi avtomatika                               |         |
| QMQ 2.04.20-2022  | Turar -joy binolari va jamoat binolarining                                       |         |
|                   | Muhandislik uskunalarini signalizatsiya va dispetcherlik uchun aloqa moslamalari |         |
|                   | Qo'shimcha hujjatlar.                                                            |         |
| GOST 21.110-2013  | Uskunalar spetsifikatsiyasi                                                      | 1-varaq |
|                   |                                                                                  |         |

Ushbu ishchi loyiha O'zbekiston Respublikasining amaldagi shaharsozlik norma va qoidalari, davlat standartlari hamda yo'riqnomalari talablariga mos ravishda ishlab chiqilgan va loyihada nazarda tutilgan tadbirlarga hamda bino va inshootlardan foydalanish jarayonida xavfsizlik qoidalariga rioya qilganda ularning portlash, portlash-yong'in va yong'in xavfsizligini ta'minlaydi.

Loyihaning bosh muhandisi:

Ismoilov A.

Shartli belgilar



Yong'in-xavfsizlik signalizatsiyasi qurilmasi t. Grand magistr



Tutun detektori



Qo'l detektori

"SX-1"



Signalli xabarlagich



TRP-1x2x0.5mm o'tkazgich



KCPV-2x0.5mm o'tkazgich

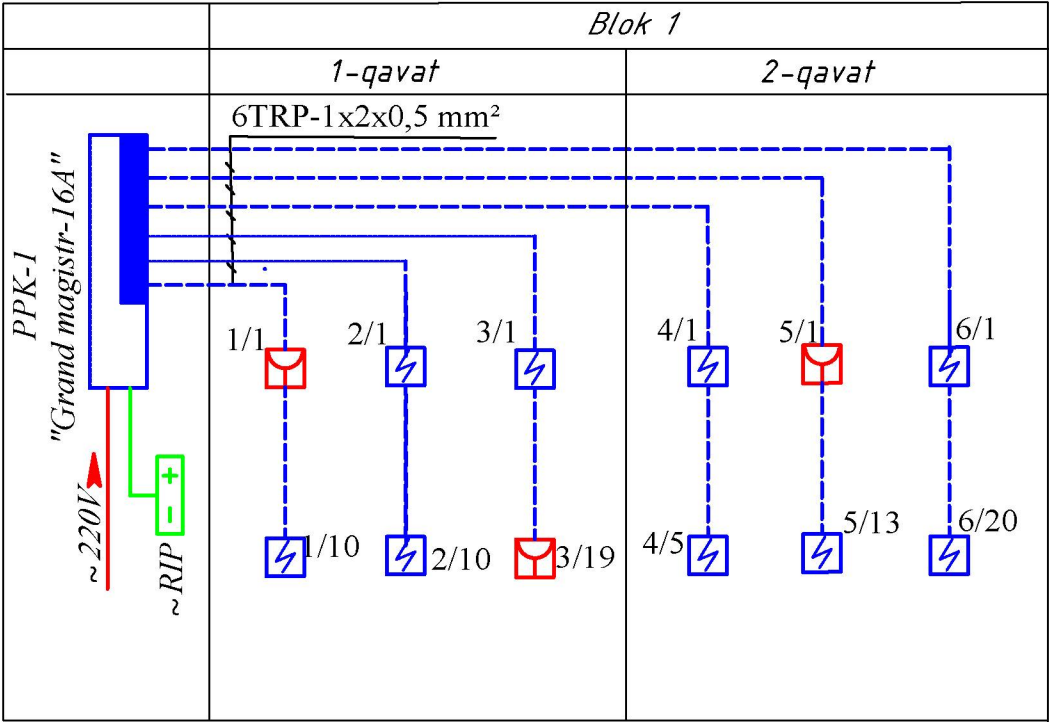
~ R/P



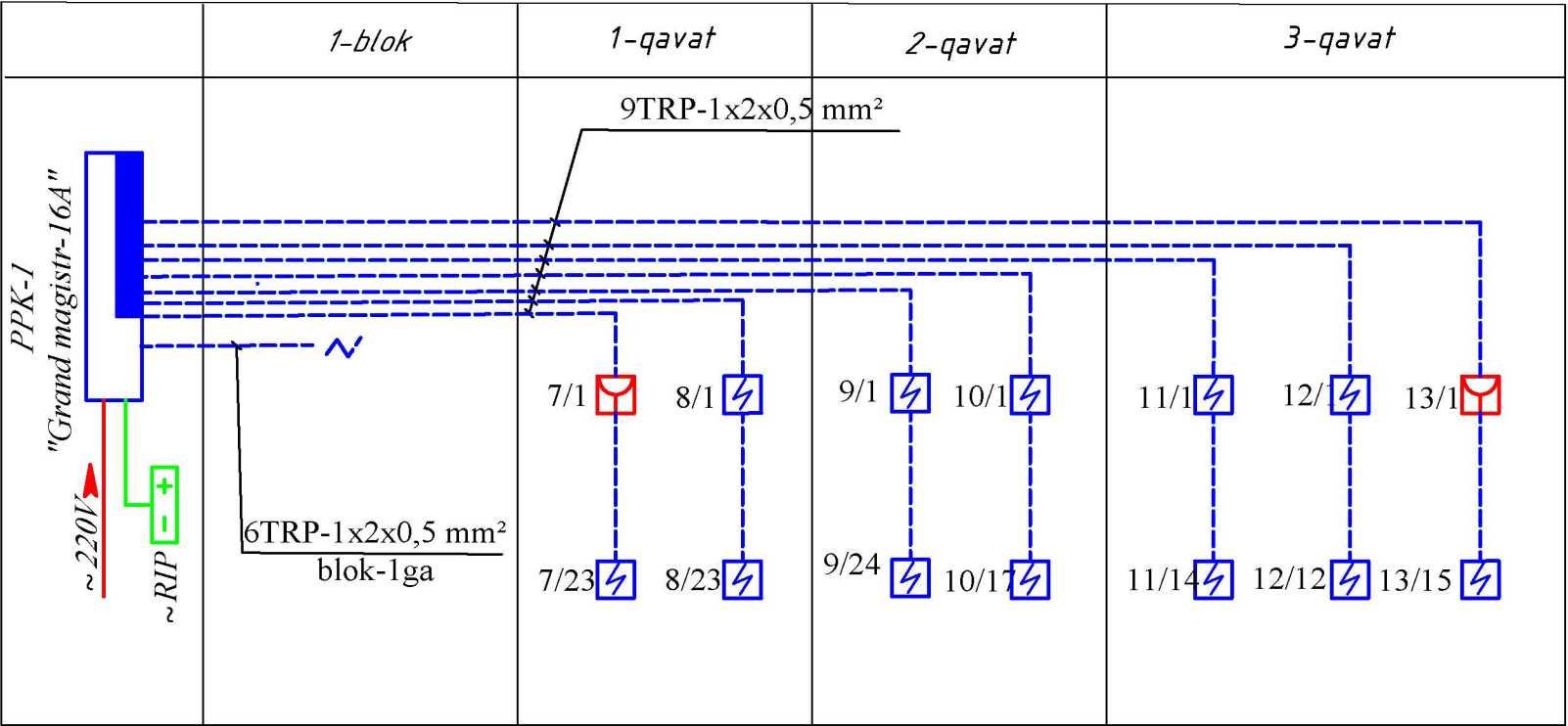
Zahira quvvat manbai, 12V.

|               |           |                                                                                       |      |  |  |                                                                                         |  |  |                                                       |          |          |  |
|---------------|-----------|---------------------------------------------------------------------------------------|------|--|--|-----------------------------------------------------------------------------------------|--|--|-------------------------------------------------------|----------|----------|--|
|               |           |                                                                                       |      |  |  | Shifr                                                                                   |  |  |                                                       | YS va YO |          |  |
|               |           |                                                                                       |      |  |  | Paxtaobod tumani “Madaniyat” MFY dagi xududiy shifoxona binolarini mukammal ta’mirlash. |  |  |                                                       |          |          |  |
| O’zqDonoVaroq | Nadok.    | Imzo                                                                                  | Sana |  |  | 1,2,3,4,5-bloklar                                                                       |  |  | Bosqich                                               | Varoq    | Varoqlar |  |
| LBM           | Ismoilov  |  |      |  |  |                                                                                         |  |  | IL                                                    | 1        | 15       |  |
| Guruh rah.    | Karimov A |  |      |  |  | Umumiy ma'lumotlar                                                                      |  |  | MChJ                                                  |          |          |  |
| Bajardi       | Karimov A |  |      |  |  |                                                                                         |  |  | “Andijonfuqaroloyiha ”<br>Andijon sh. Bobur shox k. 2 |          |          |  |

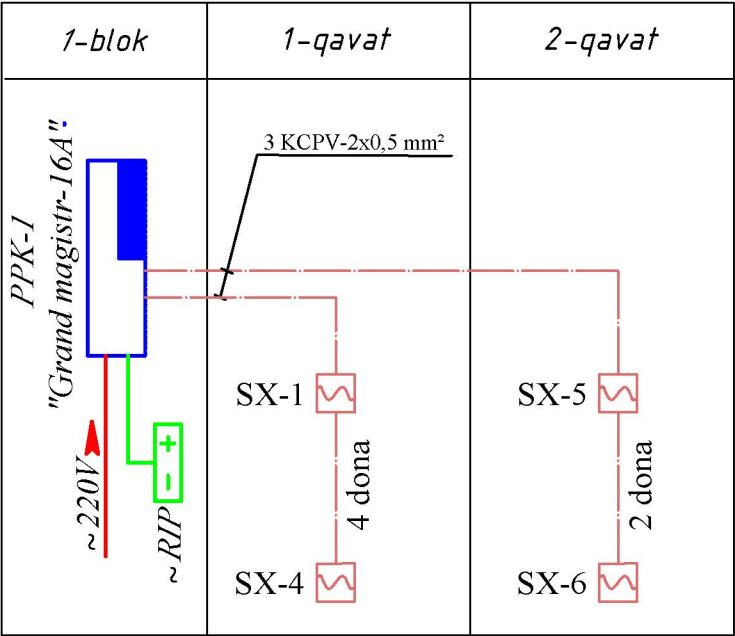
Yong'in sig'nalizatsiyasi tarmog'i sxemasi  
blok-1



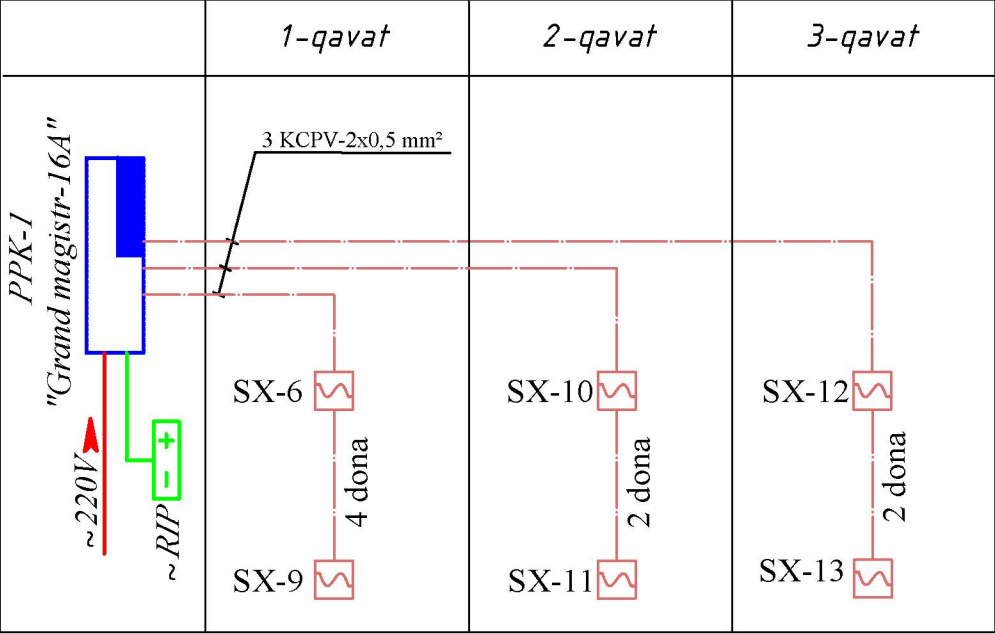
Yong'in sig'nalizatsiyasi tarmog'i sxemasi  
blok-2



Signalli xabarlagichlari tarmog'i shemasi



Signalli xabarlagichlari tarmog'i shemasi

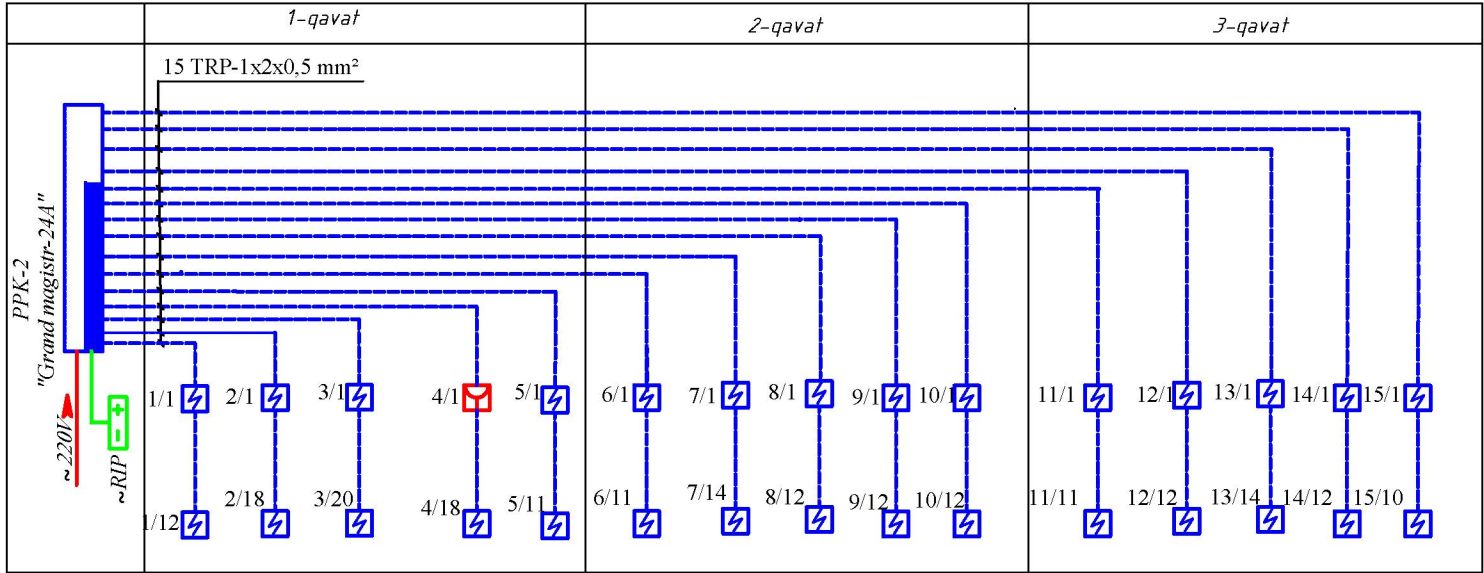


|            |            |          |        |                                                                                       |      |                                                                                         |          |  |                                                         |
|------------|------------|----------|--------|---------------------------------------------------------------------------------------|------|-----------------------------------------------------------------------------------------|----------|--|---------------------------------------------------------|
|            |            |          |        |                                                                                       |      | Shifr                                                                                   | YS va YO |  |                                                         |
|            |            |          |        |                                                                                       |      | Paxtaobod tumani “Madaniyat” MFY dagi xududiy shifoxona binolarini mukammal ta’mirlash. |          |  |                                                         |
| O’zq       | Dona       | Varoq    | Nadok. | Imzo                                                                                  | Sano |                                                                                         |          |  |                                                         |
| LBM        |            | Ismoilov |        |  |      | 1,2-bloklar                                                                             |          |  | Bosqich Varoq Varoqlar                                  |
| Guruh rah. | Karimov A. |          |        |  |      |                                                                                         |          |  | IL 2 15                                                 |
| Bajardi    | Karimov A. |          |        |  |      | Yong'in signalizatsiyasi tarmoqlar sxemasi                                              |          |  | MChJ “Andijonfuqaroloyiha ” Andijon sh. Bobur shox k. 2 |

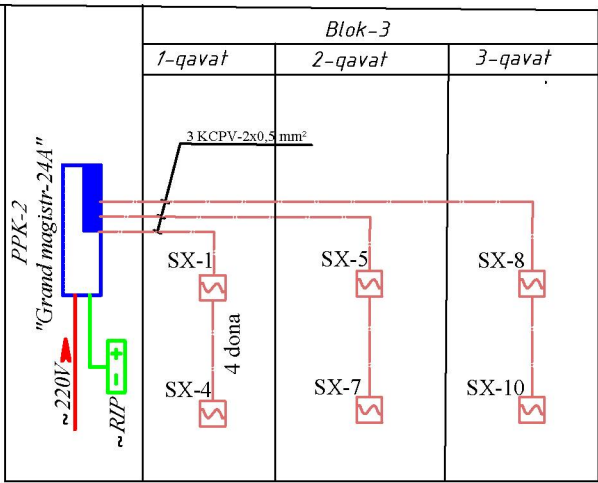


Yong'in signali va yong'indan ogohlantirish tarmoqlar sxemasi

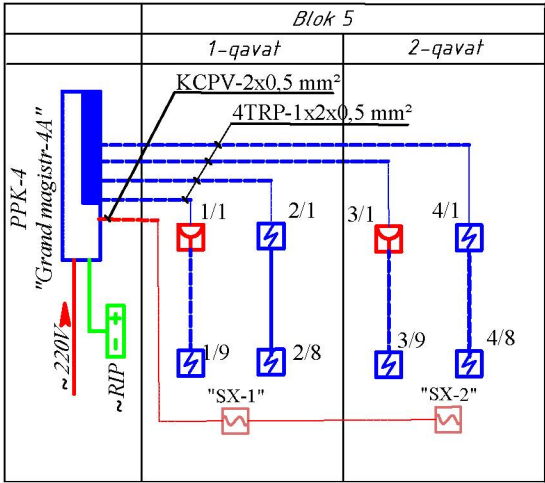
Yong'in signali tarmoqlar sxemasi Blok-3



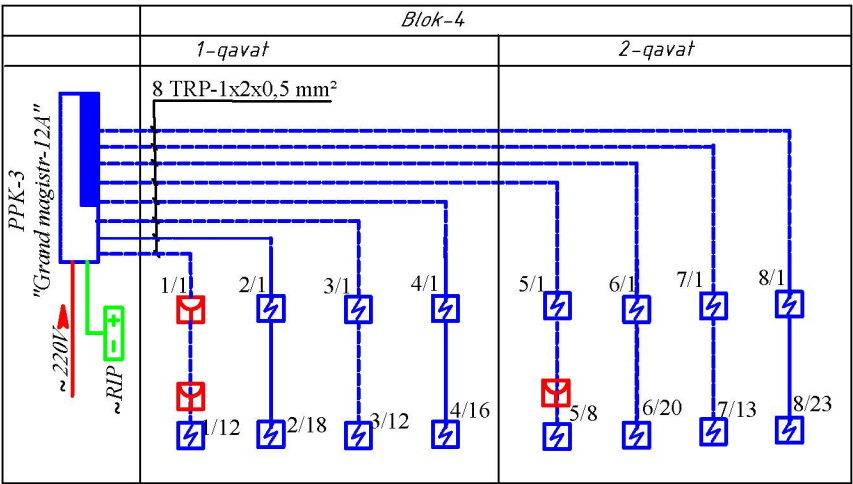
Signalli xabarlagichlari tarmog'i shemasi Blok-3



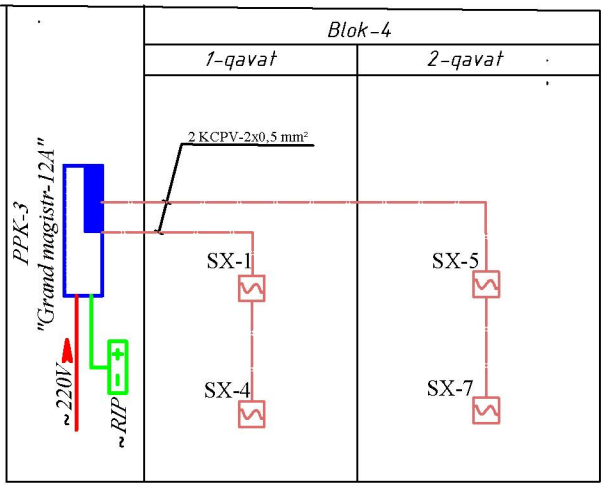
Yong'in signali va yong'indan ogohlantirish tarmoqlar sxemasi



Yong'in signali tarmoqlar sxemasi



Signalli xabarlagichlari tarmog'i shemasi Blok-4



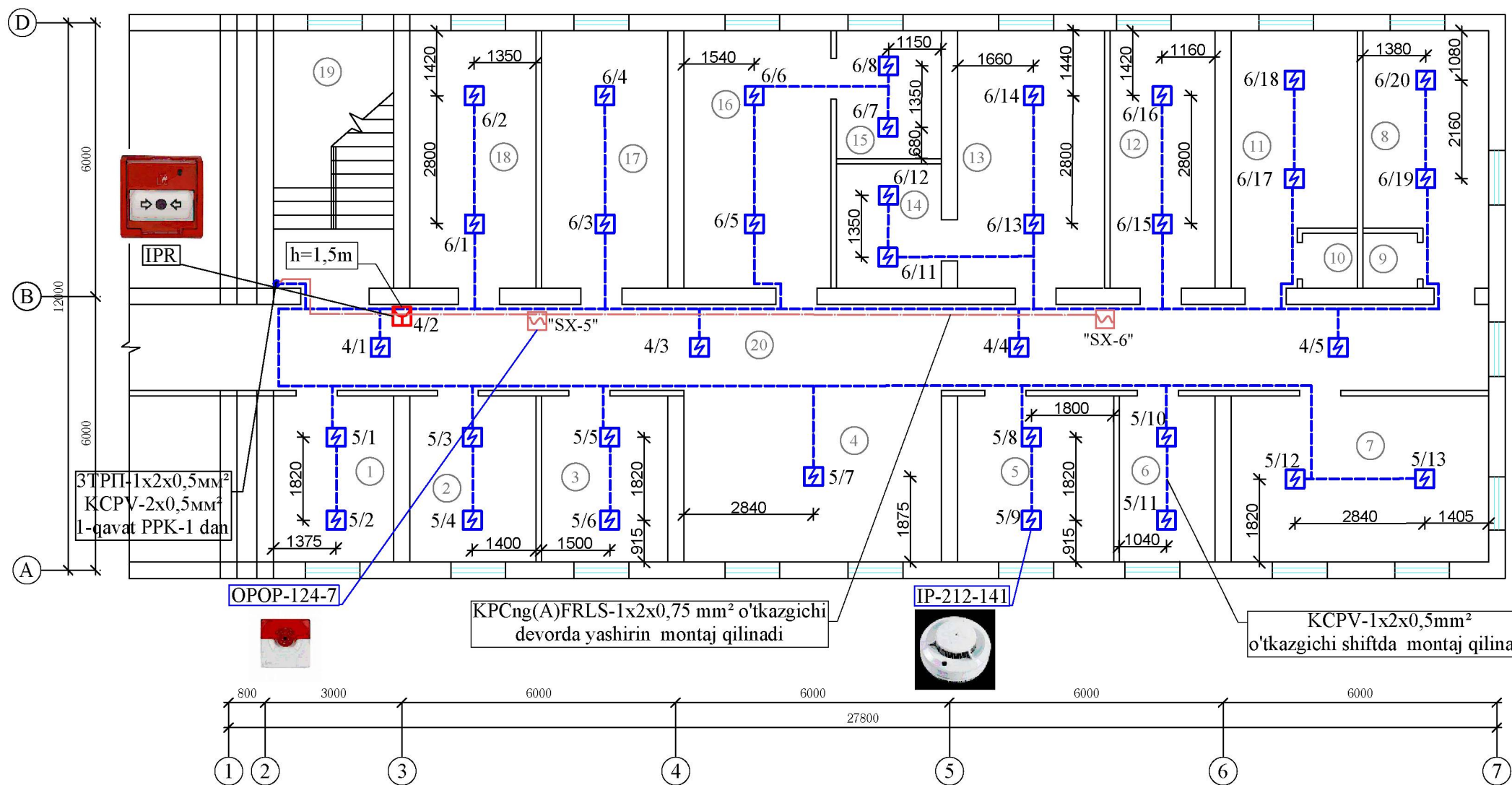
IIHK 2.04.09-2021 5-jadval

| Himoyalangan binolarning balandligi, m | Bitta detektor tomonidan boshqariladigan o'rtacha maydon, m2 | Maksimal masofa, m  |                        |
|----------------------------------------|--------------------------------------------------------------|---------------------|------------------------|
|                                        |                                                              | detektorlar orasida | detektordan devorgacha |
| 3,5 gacha                              | 85 gacha                                                     | 9,0                 | 4,5                    |
| 3,5 dan 6,0 gacha                      | 70 gacha                                                     | 8,5                 | 4,0                    |
| 6,0 dan 10,0 gacha                     | 65 gacha                                                     | 8,0                 | 4,0                    |
| 10,5 dan 12,0 gacha                    | 55 gacha                                                     | 7,5                 | 3,6                    |

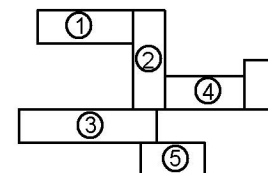
|               |            |                                                                                       |                                                                                       |      |  |                                                                                        |  |                                                              |       |          |  |  |
|---------------|------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------|--|----------------------------------------------------------------------------------------|--|--------------------------------------------------------------|-------|----------|--|--|
|               |            |                                                                                       |                                                                                       |      |  | Shift                                                                                  |  |                                                              |       | YS va YO |  |  |
|               |            |                                                                                       |                                                                                       |      |  | Paxtaobod tumani “Madaniyat” MFY dagi xududiy shifoxona binolarini mukammal ta’irlash. |  |                                                              |       |          |  |  |
| O’z qo’lyozim | Varoq      | Nadok.                                                                                | Imzo                                                                                  | Sana |  | 3,4,5-bloklar                                                                          |  | Bosqich                                                      | Varoq | Varoqlar |  |  |
| LBM           |            | Ismoilov                                                                              |  |      |  |                                                                                        |  | IL                                                           | 3     | 15       |  |  |
| Guruh rah.    | Karimov A. |  |                                                                                       |      |  | Yong'in signalizatsiyasi tarmoqlar sxemasi                                             |  | MChJ<br>“Andijonfuqaroloyiha”<br>Andijon sh. Bobur shox k. 2 |       |          |  |  |
| Bajardi       | Karimov A. |  |                                                                                       |      |  |                                                                                        |  |                                                              |       |          |  |  |







| Nº<br>t/r | Nomi                    | maydoni<br>M² | perimetr<br>M² |
|-----------|-------------------------|---------------|----------------|
| 1         | UASH xonasi             | 9,6           | 12,5           |
| 2         | UASH xonasi             | 10,0          | 12,8           |
| 3         | UASH xonasi             | 10,0          | 12,8           |
| 4         | Xoll                    | 21,2          | 18,8           |
| 5         | UASH xonasi             | 12,44         | 14,1           |
| 6         | Axborot tashxis xonasi  | 7,64          | 11,5           |
| 7         | Fizioterapiya xonasi    | 20,52         | 18,5           |
| 8         | Katta xamshira xonasi   | 13,82         | 16,8           |
| 9         | Xojatxona               | 1,44          | 4,8            |
| 10        | Xojatxona               | 1,44          | 4,8            |
| 11        | UASH xonasi             | 13,82         | 16,8           |
| 12        | UASH xonasi             | 12,97         | 15,8           |
| 13        | LOR xonasi              | 18,16         | 17,72          |
| 14        | LOR ko'ruv xonasi       | 6,26          | 10,0           |
| 15        | Ginekolog ko'ruv xonasi | 6,44          | 10,2           |
| 16        | Ginekolog xonasi        | 18,16         | 17,7           |
| 17        | UASH xonasi             | 15,6          | 16,8           |
| 18        | Emlash xonasi           | 15,56         | 16,8           |
| 19        | Zinapoya                | 14,56         | 11,04          |
| 20        | Yo'lak                  | 50,04         | 58,6           |
|           | Jami                    | 279.6700      | 260.2600       |



## Shartli belgilar

- Yong'in-xavfsizlik signalizatsiyasi qurilmasi t. Grand magistr
- Tutun detektor
- Qo'l detektor
- Signalli xabarlagich
- TRP-1x2x0.5mm o'tkazgich
- KCPV-2x0.5mm o'tkazgich
- ~RIP Zahira quvvat manbai, 12v

## ESLATMA

Yong'in detektor sifati tutaq detektor m.IP-212-141 va qo'l dedektor m.IPR turi ishlatilgan. Tarmoqni taqsimlash devor bo'ylab bitta juft TRP-1x2x0.5mm² sim bilan amalga oshiriladi.Signal qurilmasi ~ 220 V o'zgaruvchan tok tarmog'idan va zahira quvvat manbaidan quvvatlanadi.

Yong'in moslamasini o'rnatish devorga pol sathidan kamida 1,5 m masofada amalga oshirilishi kerak.

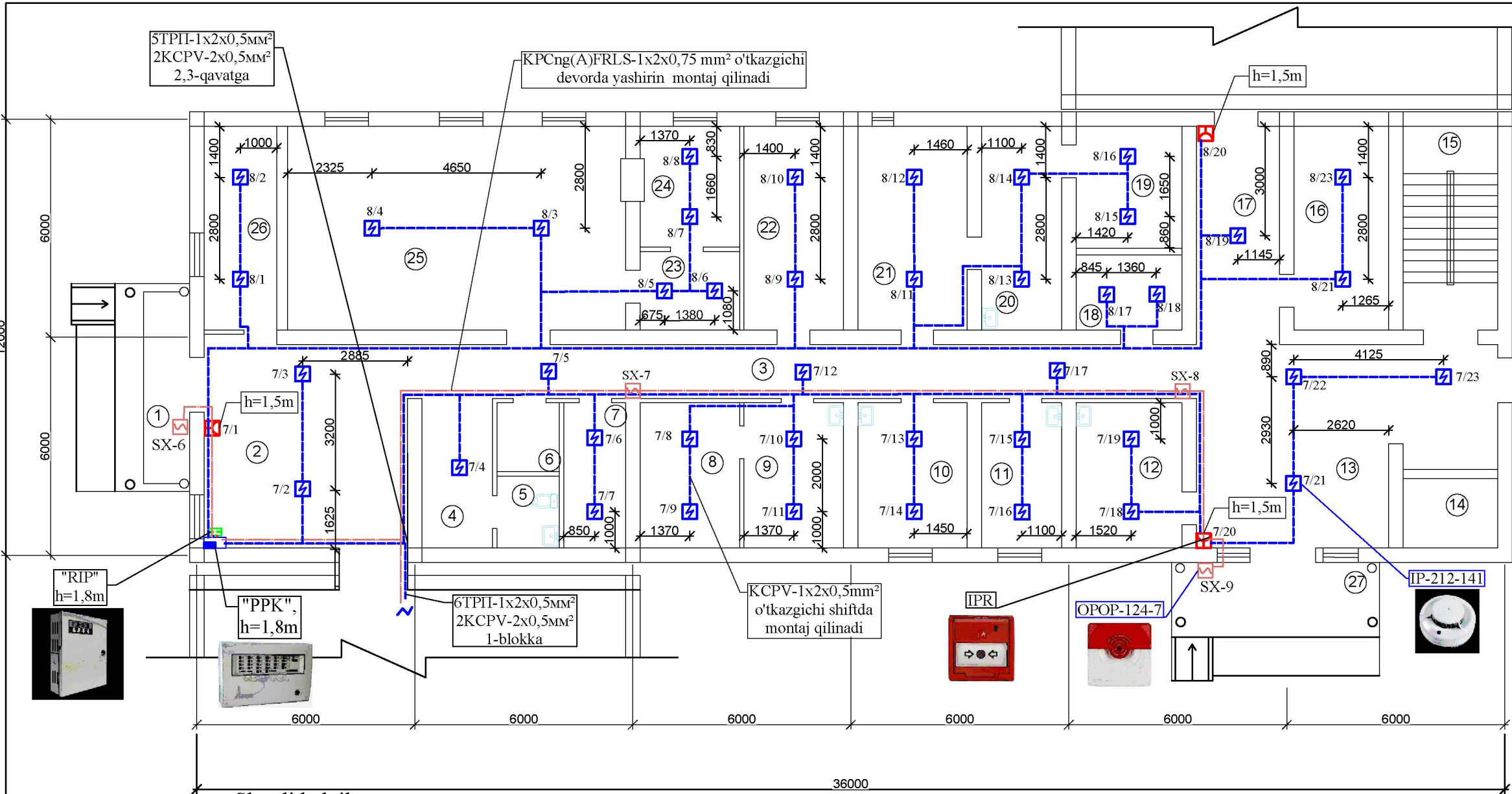
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Signalli xabarlagichlar yong'in-xavfsizlik signalizatsiyasi qurilmasiga ulanadi va shiftdan 0.2m pastda qilib devorlarga qotiriladi.Signalli xabarlagichlar KCPV markali sim orqali ulanadi

IIIHK 2.04.09-2021 5-jadval

| Himoyalangan binolarning balandligi, m | Bitta detektor tomonidan boshqariladigan o'rtacha maydon, m2 | Maksimal masofa, m  |                        |
|----------------------------------------|--------------------------------------------------------------|---------------------|------------------------|
|                                        |                                                              | detektorlar orasida | detektordan devorgacha |
| 3,5 gacha                              | 85 gacha                                                     | 9,0                 | 4,5                    |
| 3,5 dan 6,0 gacha                      | 70 gacha                                                     | 8,5                 | 4,0                    |
| 6,0 dan 10,0 gacha                     | 65 gacha                                                     | 8,0                 | 4,0                    |
| 10,5 dan 12,0 gacha                    | 55 gacha                                                     | 7,5                 | 3,6                    |

|            |            |       |       |      |      |                                                                                        |                                                                           |                                                             |          |  |
|------------|------------|-------|-------|------|------|----------------------------------------------------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------------------------|----------|--|
|            |            |       |       |      |      | Shift                                                                                  | YS va YO                                                                  |                                                             |          |  |
|            |            |       |       |      |      | Paxtaobod tumani “Madaniyat” MFY dagi xududiy shifoxona binolarini mukammal ta’irlash. |                                                                           |                                                             |          |  |
| O’zq       | Dono       | Varoq | Nadok | Imzo | Sana | 1-blok                                                                                 | bosqich                                                                   | varoq                                                       | varoqlar |  |
| LBM        | Ismoilov   |       |       |      |      |                                                                                        | IL                                                                        | 5                                                           | 15       |  |
| Gr.rahbari | Karimov A. |       |       |      |      |                                                                                        | Yong’in signali va yong’indan ogohlantirish tarmoqlari<br>2- qavat rejasi | MChJ<br>“Andijonfuqaroloyiha “<br>Andijon sh. Bobur shox k. |          |  |
| Bajardi    | Karimov A. |       |       |      |      |                                                                                        |                                                                           |                                                             |          |  |



| №              | Nomlanishi                  | Maydoni<br>m <sup>2</sup> | Perimetr,<br>m |
|----------------|-----------------------------|---------------------------|----------------|
| 1              | Tambur                      | 8,48                      | 13,8           |
| 2              | Vestibul                    | 31,96                     | 22,96          |
| 3              | Yo'lak                      | 32,7                      | 46,6           |
| 4              | Yo'lak                      | 8,0                       | 12,0           |
| 5              | Xo'jatxona                  | 3,4                       | 7,4            |
| 6              | Dez post                    | 3,4                       | 7,4            |
| 7              | Xo'jalik buyumlar xonasi    | 6,8                       | 11,4           |
| 8              | Muolaja xonasi              | 10,8                      | 13,4           |
| 9              | UASH xonasi                 | 11,0                      | 13,5           |
| 10             | UASH xonasi                 | 12,0                      | 14,0           |
| 11             | Katta hamshira xonasi       | 8,8                       | 12,4           |
| 12             | Tish shifokori xonasi       | 12,0                      | 14,0           |
| 13             | Xoll                        | 39,68                     | 28,2           |
| 14             | Lift                        | 4,94                      | -              |
| 15             | Zinapoya                    | 14,56                     | 16,4           |
| 16             | Dorixona                    | 14,56                     | 16,4           |
| 17             | Yo'lak                      | 13,2                      | 16,4           |
| 18             | Omborxona                   | 6,0                       | 10,4           |
| 19             | LOR tekshiruv xona          | 9,75                      | 12,5           |
| 20             | LOR tekshiruv xona          | 12,32                     | 15,6           |
| 21             | LOR xona                    | 16,8                      | 17,2           |
| 22             | Rengenolog shifokor xona    | 15,34                     | 16,68          |
| 23             | Kasallarni tayorlash xonasi | 6,03                      | 9,86           |
| 24             | Pult xona                   | 9,01                      | 12,1           |
| 25             | Rentgen xona                | 52,08                     | 29,8           |
| 26             | Dorixona                    | 11,2                      | 15,2           |
| 27             | Tambur                      | 8,48                      | 13,8           |
| Umumiy maydoni |                             | 383                       | 419            |

Shartli belgilar

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- TRP-1x2x0.5mm o'tkazgich
- KCPV-2x0.5mm o'tkazgich
- Zahira quvvat manbai, 12v

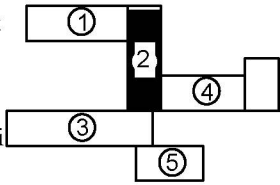
ESLATMA

Yong'in detektori sifatida tutun detektori m.IP-212-141 va qo'l dedektori m.IPR turi ishlatilgan. Tarmoqni taqsimlash devor bo'ylab bitta juft TRP-1x2x0.5mm<sup>2</sup> sim bilan amalga oshiriladi.Signal qurilmasi ~ 220 V o'zgaruvchan tok tarmog'idan va zahira quvvat manbaidan quvvatlanadi.

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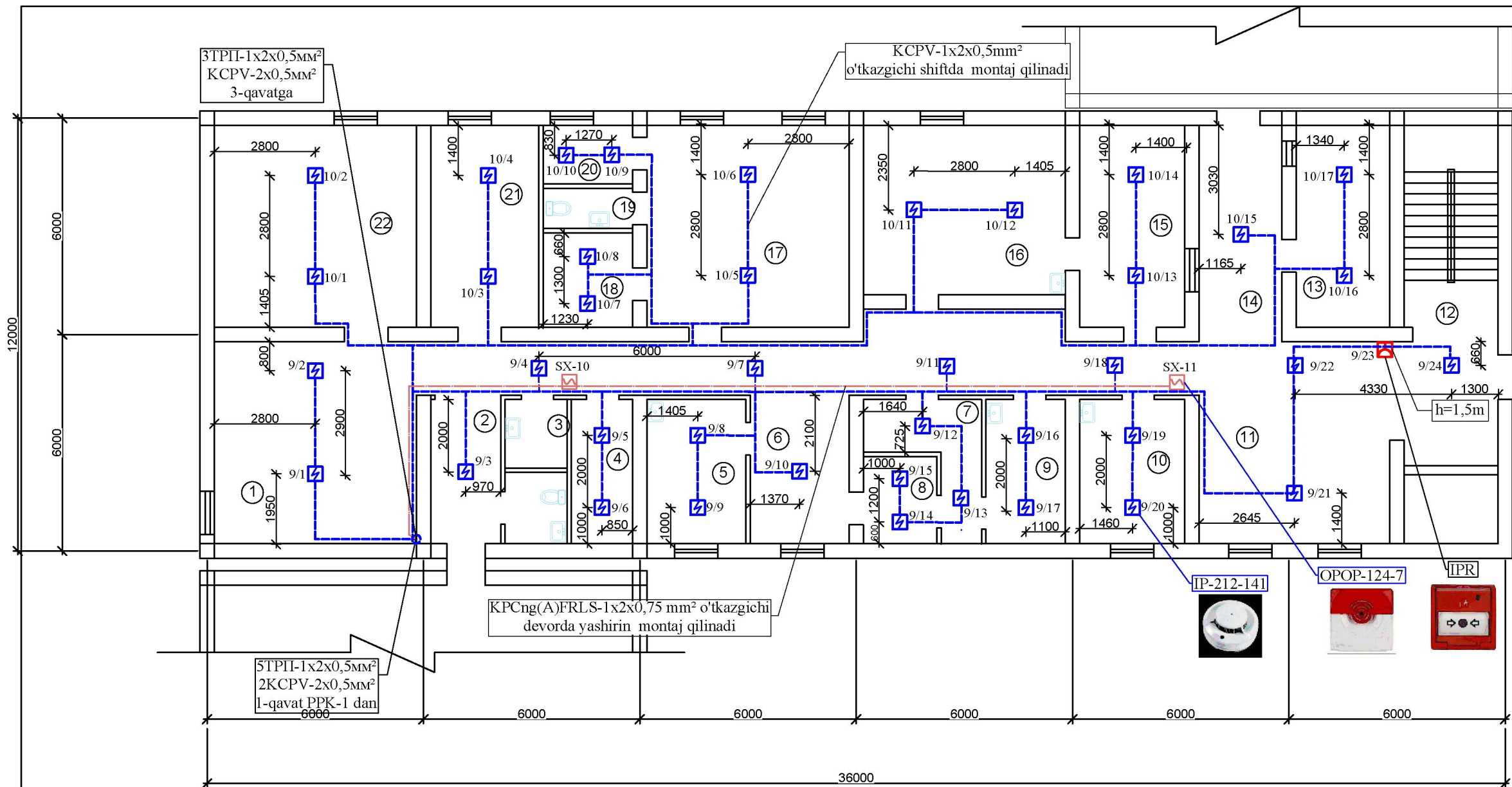
Yong'in detektorlari yoritgichlar o'rnatilgandan so'ng shipga o'rnatiladi.Qo'lda dedektorlari devorga qavat sathidan 1,5 m balandlikda, zinapoyalarda va chiqishda o'rnatiladi.

Signalli xabarlagichlar yong'in-xavfsizlik signalizatsiyasi qurilmasiga ulanadi va shiftdan 0.2m pastda qilib devorlarga qotiriladi.Signalli xabarlagichlar KCPV markali sim orqali ulanadi

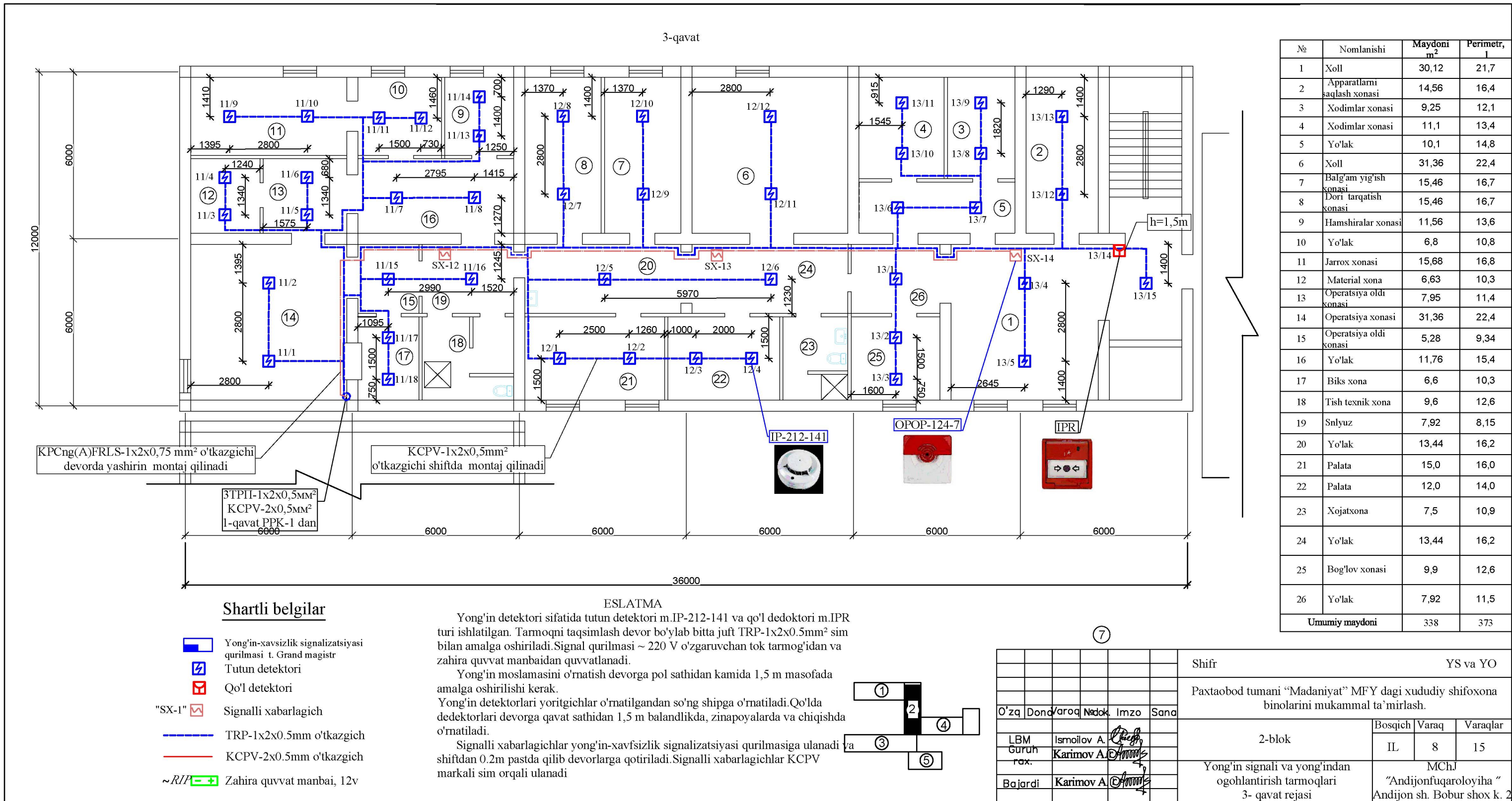


|                |             |       |       |                                                                                       |      |                                                                                        |  |  |  |                                                  |       |          |  |
|----------------|-------------|-------|-------|---------------------------------------------------------------------------------------|------|----------------------------------------------------------------------------------------|--|--|--|--------------------------------------------------|-------|----------|--|
|                |             |       |       |                                                                                       |      | Shift                                                                                  |  |  |  | YS va YO                                         |       |          |  |
|                |             |       |       |                                                                                       |      | Paxtaobod tumani “Madaniyat” MFY dagi xududiy shifoxona binolarini mukammal ta’irlash. |  |  |  |                                                  |       |          |  |
| O'zq           | Dona        | Varoq | Nadok | Imzo                                                                                  | Sana | 2-blok                                                                                 |  |  |  | Bosqich                                          | Varaq | Varaqlar |  |
| LBM Guruh rax. | Ismoilov A. |       |       |  |      |                                                                                        |  |  |  | IL                                               | 6     | 15       |  |
|                |             |       |       |                                                                                       |      | Yong'in signali va yong'indan ogohlantirish tarmoqlari 1- qavat rejasi                 |  |  |  | MChJ                                             |       |          |  |
| Bajardi        | Karimov A.  |       |       |  |      |                                                                                        |  |  |  | “Andijonfuqaroloyiha ” Andijon sh. Bobur shox k. |       |          |  |
|                |             |       |       |                                                                                       |      |                                                                                        |  |  |  |                                                  |       |          |  |



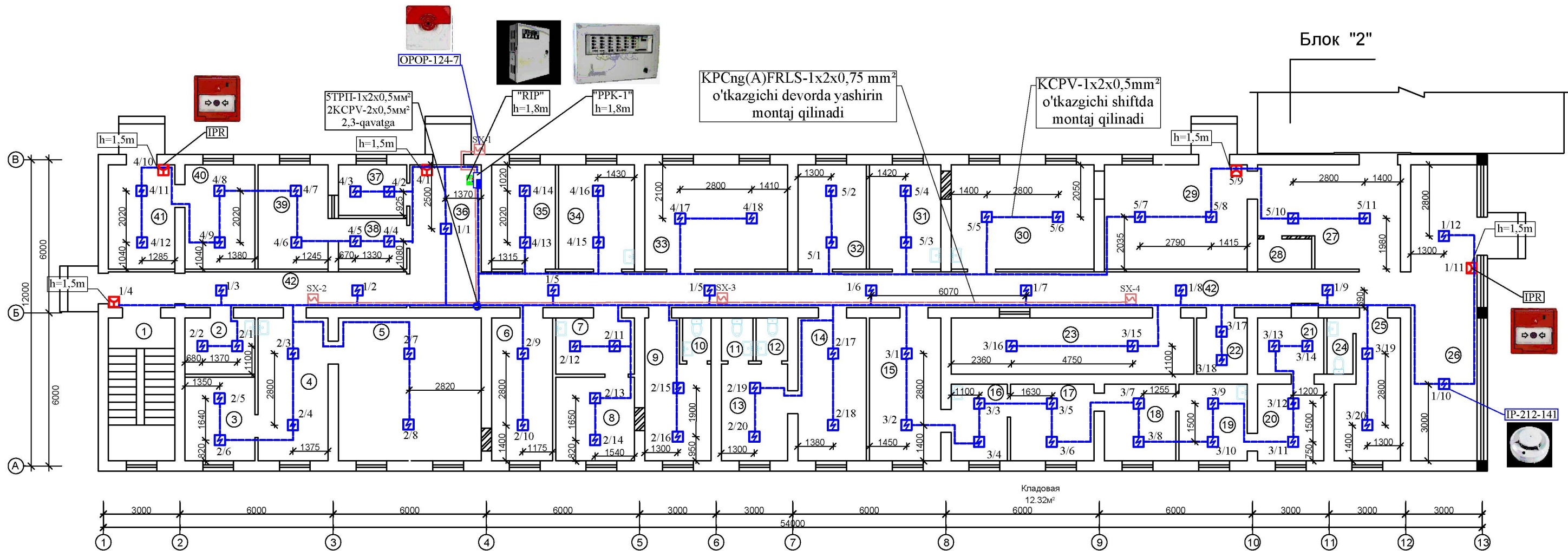


| №              | Nomlanishi             | Maydoni<br>m <sup>2</sup> | Perimetr,<br>l |
|----------------|------------------------|---------------------------|----------------|
| 1              | Xoll                   | 31,36                     | 22,4           |
| 2              | Yo'lak                 | 8,0                       | 12,1           |
| 3              | Xojatxona              | 6,8                       | 11,4           |
| 4              | Xodimlar xonasi        | 6,8                       | 11,4           |
| 5              | Kardiolog              | 10,8                      | 13,4           |
| 6              | Xoll                   | 12,4                      | 13,8           |
| 7              | Balg'am yig'ish xonasi | 6,8                       | 13,9           |
| 8              | Dori tarqatish xonasi  | 5,0                       | 8,92           |
| 9              | Dots xona              | 10,0                      | 13,0           |
| 10             | EKG xonasi             | 12,0                      | 13,8           |
| 11             | Xoll                   | 30,12                     | 21,7           |
| 12             | Zinapoya               | 16,8                      | 18,1           |
| 13             | Patronaj xonasi        | 13,56                     | 16,4           |
| 14             | Yo'lak                 | 13,2                      | 16,5           |
| 15             | Patronaj xonasi        | 16,8                      | 17,0           |
| 16             | Patronaj xonasi        | 26,32                     | 20,6           |
| 17             | Yo'lak                 | 31,36                     | 22,4           |
| 18             | Tish texnik xona       | 6,5                       | 10,2           |
| 19             | Xojatxona              | 3,0                       | 7,2            |
| 20             | Xona                   | 4,0                       | 8,22           |
| 21             | Shifokor xonasi        | 16,8                      | 17,2           |
| 22             | Kunduzgi stasionar     | 31,36                     | 22,4           |
| 23             | Yo'lak                 | 32,7                      | 47,4           |
| Umumiy maydoni |                        | 352                       | 379            |





1 го этажа.



Qaydnom

| №              | Nomlanishi                               | Maydoni<br>m² | Perimetr,<br>m |
|----------------|------------------------------------------|---------------|----------------|
| 1              | Zinapoya                                 | 14,56         | 16,4           |
| 2              | Xo'jalik buyumlar xonasi                 | 6,03          | 9,88           |
| 3              | Xona                                     | 8,98          | 12,0           |
| 4              | Qabulxona                                | 15,34         | 16,68          |
| 5              | Bosh shifokor xonasi                     | 31,36         | 22,4           |
| 6              | Xona                                     | 13,44         | 16,0           |
| 7              | Peshob yig'ish xonasi                    | 6,77          | 10,5           |
| 8              | Peshob taxli xonasi                      | 10,1          | 12,72          |
| 9              | Yuvish xonasi                            | 12,3          | 16,4           |
| 10             | Xojatxona                                | 1,9           | 5,6            |
| 11             | Xojatxona                                | 2,08          | 5,84           |
| 12             | Xojatxona                                | 2,08          | 5,84           |
| 13             | Balg'am yig'ish xonasi                   | 9,88          | 12,8           |
| 14             | Dots                                     | 15,0          | 16,56          |
| 15             | Zararlangan dshlarni qabul qilish xonasi | 15,7          | 16,8           |
| 16             | Yuvish xonasi                            | 6,6           | 10,4           |
| 17             | Quritish xonasi                          | 9,84          | 12,5           |
| 18             | Avtoklav                                 | 8,4           | 11,6           |
| 19             | Zararsizlantirish                        | 8,04          | 11,4           |
| 20             | Qadoqlash                                | 7,8           | 11,2           |
| Umumiy maydoni |                                          | 206           | 254            |

Qaydnom

| №              | Nomlanishi                      | Maydoni<br>m² | Perimetr,<br>m |
|----------------|---------------------------------|---------------|----------------|
| 21             | Topshirish                      | 5,72          | 9,6            |
| 22             | Elektroshit                     | 4,35          | 8,36           |
| 23             | Arxiv                           | 20,9          | 23,4           |
| 24             | Xojatxona                       | 2,24          | 6,44           |
| 25             | Bosh shifokor xonasi            | 12,32         | 16,4           |
| 26             | Zal                             | 30,16         | 28,4           |
| 27             | Xoll                            | 19,94         | 19,36          |
| 28             | Elektroshit                     | 2,5           | 6,6            |
| 29             | Shifokorlar xonasi              | 22,85         | 19,36          |
| 30             | Bioximiya laboratoriyasi        | 22,85         | 19,36          |
| 31             | Qon taxli xonasi                | 11,42         | 13,76          |
| 32             | Qon olish xonasi                | 10,9          | 13,52          |
| 33             | Klinik laboratoriya             | 22,84         | 19,36          |
| 34             | Shifokor laborant xonasi        | 12,2          | 14,12          |
| 35             | Hamshuralar xonasi (migratsiya) | 10,2          | 13,16          |
| 36             | Yo'lak                          | 11,76         | 14,0           |
| 37             | Xodimlar xonasi                 | 5,31          | 9,32           |
| 38             | Yo'lak                          | 5,3           | 9,32           |
| 39             | Xona                            | 11,2          | 13,6           |
| 40             | Dietolog xonasi                 | 11,2          | 13,6           |
| 41             | Xo'jalik mudiri xonasi          | 10,6          | 13,4           |
| 42             | Yo'lak                          | 70,84         | 10,4           |
| Umumiy maydoni |                                 | 338           | 315            |

Shartli belgilar

- Yong'in-xavfsizlik signalizatsiyasi qurilmasi t. Grand magistr
- Tutun detektor
- Qo'l detektor
- Signalli xabarlagich
- TRP-1x2x0.5mm o'tkazgich
- KCPV-2x0.5mm o'tkazgich
- Zahira quvvat manbai, 12v

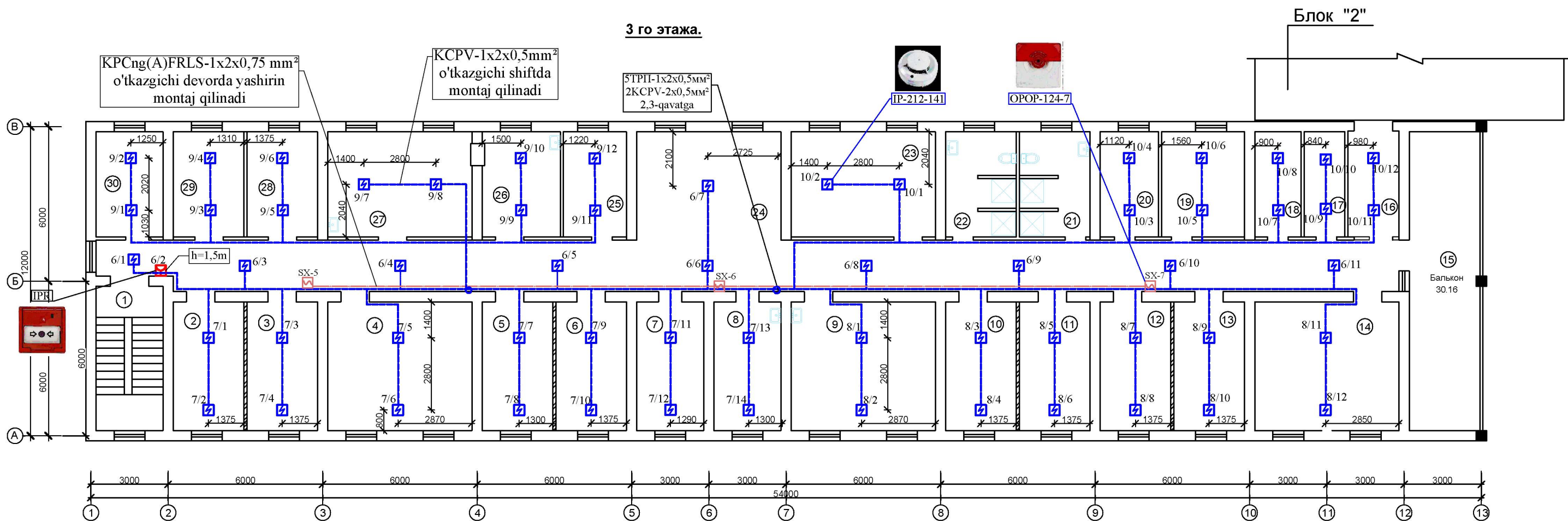
ESLATMA

Yong'in detektor i sifatida tutun detektor m.IP-212-141 va qo'l dedektor m.IPR turi ishlatilgan. Tarmoqni taqsimlash devor bo'ylab bitta juft TRP-1x2x0.5mm² sim bilan amalga oshiriladi.Signal qurilmasi ~ 220 V o'zgaruvchan tok tarmog'idan va zahira quvvat manbaidan quvvatlanadi.  
Yong'in moslamasini o'rnatish devorga pol sathidan kamida 1,5 m masofada amalga oshirilishi kerak.  
Yong'in detektorlari yoritgichlar o'rnatilgandan so'ng shipga o'rnatiladi.Qo'lda dedektorlari devorga qavat sathidan 1,5 m balandlikda, zinapoyalarda va chiqishda o'rnatiladi.  
Signalli xabarlagichlar yong'in-xavfsizlik signalizatsiyasi qurilmasiga ulanadi va shiftdan 0.2m pastda qilib devorlarga qotiriladi.Signalli xabarlagichlar KCPV markali sim orqali ulanadi

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| Himoyalangan binolarning balandligi, m | Bitta detektor tomonidan boshqariladigan o'rtacha maydon, m2 | Maksimal masofa, m  |                        |
|----------------------------------------|--------------------------------------------------------------|---------------------|------------------------|
|                                        |                                                              | detektorlar orasida | detektordan devorgacha |
| 3,5 gacha                              | 85 gacha                                                     | 9,0                 | 4,5                    |
| 3,5 dan 6,0 gacha                      | 70 gacha                                                     | 8,5                 | 4,0                    |
| 6,0 dan 10,0 gacha                     | 65 gacha                                                     | 8,0                 | 4,0                    |
| 10,5 dan 12,0 gacha                    | 55 gacha                                                     | 7,5                 | 3,6                    |

|  |            |      |            |       |                                                                                       |                                                                                         |                                                                        |  |  |          |                                                    |  |       |          |
|--|------------|------|------------|-------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------|--|--|----------|----------------------------------------------------|--|-------|----------|
|  |            |      |            |       |                                                                                       | Shifr                                                                                   |                                                                        |  |  | YS va YO |                                                    |  |       |          |
|  |            |      |            |       |                                                                                       | Paxtaobod tumani "Madaniyat" MFY dagi xududiy shifoxona binolarini mukammal ta'mirlash. |                                                                        |  |  |          |                                                    |  |       |          |
|  | O'zq       | Dona | Varoq      | Vadok | Imzo                                                                                  | Sana                                                                                    |                                                                        |  |  |          |                                                    |  |       |          |
|  | LBM        |      | Ismoilov   |       |  |                                                                                         | 3-blok                                                                 |  |  |          | Bosqich                                            |  | Varoq | Varoqlar |
|  |            |      |            |       |                                                                                       |                                                                                         |                                                                        |  |  |          | IL                                                 |  | 9     | 15       |
|  | Guruh rah. |      | Karimov A. |       |  |                                                                                         | Yong'in signali va yong'indan ogohlantirish tarmoqlari 1- qavat rejasi |  |  |          | MChJ                                               |  |       |          |
|  | Bajardi    |      | Karimov A. |       |  |                                                                                         |                                                                        |  |  |          | "Andijonfuqaroloyiha " Andijon sh. Bobur shox k. 2 |  |       |          |



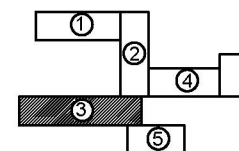
### Qaydnom

| №              | Nomlanishi            | Maydoni<br>m <sup>2</sup> | Perimetr,<br>m |
|----------------|-----------------------|---------------------------|----------------|
| 1              | Zinapoya              | 14,56                     | 16,4           |
| 2              | Palata                | 13,7                      | 15,5           |
| 3              | Palata                | 13,7                      | 15,5           |
| 4              | Palata                | 28,0                      | 21,2           |
| 5              | Palata                | 13,7                      | 15,5           |
| 6              | Palata                | 13,7                      | 15,5           |
| 7              | Katta xamshura xonasi | 13,0                      | 15,2           |
| 8              | Palata                | 13,0                      | 15,2           |
| 9              | Palata                | 28,0                      | 21,2           |
| 10             | Palata                | 13,7                      | 15,5           |
| 11             | Palata                | 13,7                      | 15,5           |
| 12             | Palata                | 13,7                      | 15,5           |
| 13             | Palata                | 13,7                      | 15,5           |
| 14             | Palata                | 28,0                      | 21,2           |
| 15             | Balkon                | 30,16                     | 28,4           |
| 16             | Yo'lak                | 8,2                       | 12,2           |
| 17             | Omborxona             | 6,45                      | 11,32          |
| 18             | Yordamchi xona        | 7,34                      | 11,76          |
| 19             | Palata                | 13,14                     | 14,6           |
| 20             | Palata                | 9,22                      | 12,68          |
| Umumiy maydoni |                       | 309                       | 325            |

| №              | Nomlanishi             | Maydoni<br>m <sup>2</sup> | Perimetr,<br>m |
|----------------|------------------------|---------------------------|----------------|
| 21             | Xojatxona              | 11,2                      | 13,64          |
| 22             | Xojatxona              | 11,2                      | 13,64          |
| 23             | Muolaja xonasi         | 22,85                     | 19,36          |
| 24             | Xoli                   | 23,52                     | 19,6           |
| 25             | Palata                 | 10,4                      | 13,4           |
| 26             | Ovqat tarqatish xonasi | 12,84                     | 14,54          |
| 27             | Oshxona                | 23,74                     | 19,7           |
| 28             | Shifokorlar xonasi     | 11,6                      | 13,96          |
| 29             | Palata                 | 11,6                      | 13,96          |
| 30             | Palata                 | 11,0                      | 13,68          |
| 31             | Yo'lak                 | 103,15                    | 108,25         |
| Umumiy maydoni |                        | 253                       | 264            |

### Shartli belgilar

- Tutun detektor
- Qo'l detektor
- "SX-1" ■ Signalli xabarlagich
- TRP-1x2x0,5mm o'tkazgich
- KCPV-2x0,5mm o'tkazgich
- ~ R/P ■ Zahira quvvat manbai, 12v



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| Himoyalangan binolarning<br>balandligi, m | Bitta detektor tomonidan boshqariladigan<br>o'rta maydon, m <sup>2</sup> | Maksimal masofa, m  |                        |
|-------------------------------------------|--------------------------------------------------------------------------|---------------------|------------------------|
|                                           |                                                                          | detektorlar orasida | detektordan devorgacha |
| 3,5 gacha                                 | 85 gacha                                                                 | 9,0                 | 4,5                    |
| 3,5 dan 6,0 gacha                         | 70 gacha                                                                 | 8,5                 | 4,0                    |
| 6,0 dan 10,0 gacha                        | 65 gacha                                                                 | 8,0                 | 4,0                    |
| 10,5 dan 12,0 gacha                       | 55 gacha                                                                 | 7,5                 | 3,6                    |

### ESLATMA

Yong'in detektor sifatida tutun detektor m.IP-212-141 va qo'l dedektor m.IPR turi ishlatilgan. Tarmoqni taqsimlash devor bo'ylab bitta juft TRP-1x2x0,5mm<sup>2</sup> sim bilan amalga oshiriladi.Signal qurilmasi ~ 220 V o'zgaruvchan tok tarmog'idan va zahira quvvat manbaidan quvvatlanadi.

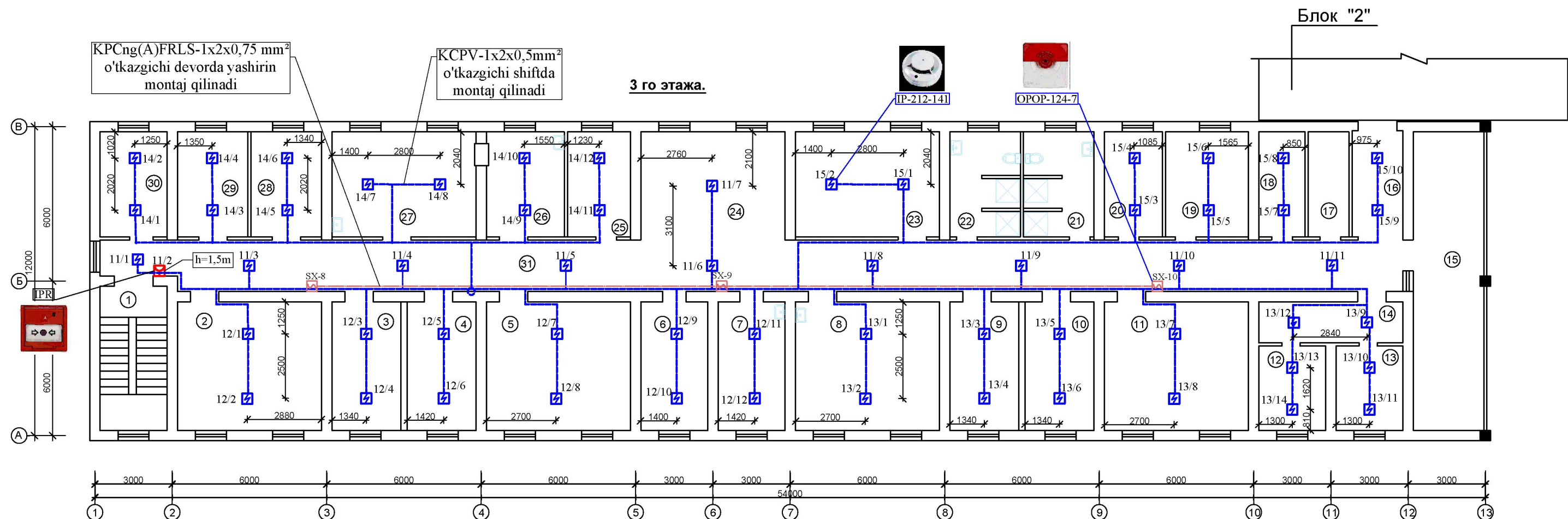
Yong'in moslamasini o'rnatish devorga pol sathidan kamida 1,5 m masofada amalga oshirilishi kerak.

Yong'in detektorlari yoritgichlar o'rnatilgandan so'ng shipga o'rnatiladi.Qo'lda dedektorlari devorga qavat sathidan 1,5 m balandlikda, zinapoyalarda va chiqishda o'rnatiladi.

Signalli xabarlagichlar yong'in-xavfsizlik signalizatsiyasi qurilmasiga ulanadi va shiftdan 0.2m pastda qilib devorlarga qotiriladi.Signalli xabarlagichlar KCPV markali sim orqali ulanadi.

|            |            |       |       |      |      |                                                                                          |  |  |  |                                                    |       |          |  |
|------------|------------|-------|-------|------|------|------------------------------------------------------------------------------------------|--|--|--|----------------------------------------------------|-------|----------|--|
|            |            |       |       |      |      | Shift                                                                                    |  |  |  | YS va YO                                           |       |          |  |
|            |            |       |       |      |      | Paxtaobod tumani “Madaniyat” MFY dagi xududiy shifoxona binolarini mukammal ta’mir lash. |  |  |  |                                                    |       |          |  |
| O’za       | Dona       | Varoq | Nadok | Imzo | Sano | 3-blok                                                                                   |  |  |  | Bosqich                                            | Varoq | Varoqlar |  |
| LBM        | Ismoilov   |       |       |      |      |                                                                                          |  |  |  | IL                                                 | 10    | 15       |  |
| Guruh rah. | Karimov A. |       |       |      |      | Yong’in signali va yong’indan ogohlantirish tarmoqlari 2- qavat rejasi                   |  |  |  | MChJ                                               |       |          |  |
| Bajardi    | Karimov A. |       |       |      |      |                                                                                          |  |  |  | “Andijonfuqaroloyiha ” Andijon sh. Bobur shox k. 2 |       |          |  |





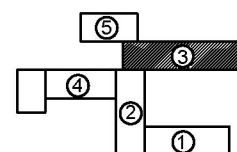
### Qaydnoma

| №              | Nomlanishi         | Maydoni<br>m <sup>2</sup> | Perimetr,<br>m |
|----------------|--------------------|---------------------------|----------------|
| 1              | Zinapoya           | 14,56                     | 16,4           |
| 2              | Palata             | 28,0                      | 21,2           |
| 3              | Palata             | 13,4                      | 15,4           |
| 4              | Palata             | 13,4                      | 15,4           |
| 5              | Palata             | 28,0                      | 21,2           |
| 6              | Shifokorlar xonasi | 13,0                      | 15,2           |
| 7              | Shifokorlar xonasi | 13,0                      | 15,2           |
| 8              | Palata             | 28,0                      | 21,2           |
| 9              | Palata             | 13,4                      | 15,4           |
| 10             | Palata             | 13,4                      | 15,4           |
| 11             | Palata             | 28,0                      | 21,2           |
| 12             | Palata             | 8,53                      | 11,76          |
| 13             | Palata             | 8,53                      | 11,76          |
| 14             | Yo'lak             | 8,96                      | 14,4           |
| 15             | Balkon             | 30,16                     | 28,4           |
| 16             | Yo'lak             | 8,2                       | 12,2           |
| 17             | Omborxona          | 6,45                      | 11,32          |
| 18             | Omborxona          | 7,34                      | 11,76          |
| 19             | Palata             | 13,14                     | 14,16          |
| 20             | Palata             | 9,22                      | 12,68          |
| Umumiy maydoni |                    | 307                       | 322            |

| №              | Nomlanishi             | Maydoni<br>m <sup>2</sup> | Perimetr,<br>m |
|----------------|------------------------|---------------------------|----------------|
| 21             | Xojatxona              | 11,2                      | 13,64          |
| 22             | Xojatxona              | 11,2                      | 13,64          |
| 23             | Muolaja xonasi         | 22,85                     | 19,36          |
| 24             | Xoli                   | 23,52                     | 19,6           |
| 25             | Palata                 | 10,4                      | 13,4           |
| 26             | Ovqat tarqatish xonasi | 12,84                     | 14,54          |
| 27             | Oshxona                | 23,74                     | 19,7           |
| 28             | Shifokorlar xonasi     | 11,6                      | 13,96          |
| 29             | Palata                 | 11,6                      | 13,96          |
| 30             | Palata                 | 11,0                      | 13,68          |
| 31             | Yo'lak                 | 103,15                    | 108,25         |
| Umumiy maydoni |                        | 253                       | 264            |

### Shartli belgilar

- Tutun detektor
- Qo'l detektor
- "SX-1" Signalli xabarlagich
- TRP-1x2x0,5mm o'tkazgich
- KCPV-2x0,5mm o'tkazgich
- ~R/A Zahira quvvat manbai, 12v



### IIIHK 2.04.09-2021 5-jadval

| Himoyalangan binolarning<br>balandligi, m | Bitta detektor tomonidan boshqariladigan<br>o'rtacha maydon, m <sup>2</sup> | Maksimal masofa, m  |                           |
|-------------------------------------------|-----------------------------------------------------------------------------|---------------------|---------------------------|
|                                           |                                                                             | detektorlar orasida | detektordan<br>devorgacha |
| 3,5 gacha                                 | 85 gacha                                                                    | 9,0                 | 4,5                       |
| 3,5 dan 6,0 gacha                         | 70 gacha                                                                    | 8,5                 | 4,0                       |
| 6,0 dan 10,0 gacha                        | 65 gacha                                                                    | 8,0                 | 4,0                       |
| 10,5 dan 12,0 gacha                       | 55 gacha                                                                    | 7,5                 | 3,6                       |

### ESLATMA

Yong'in detektorlari sifatida tutun detektorlari m.IP-212-141 va qo'l dedektorlari m.IPR turi ishlatilgan. Tarmoqni taqsimlash devor bo'ylab bitta juft TRP-1x2x0,5mm<sup>2</sup> sim bilan amalga oshiriladi.Signal qurilmasi ~ 220 V o'zgaruvchan tok tarmog'idan va zahira quvvat manbaidan quvvatlanadi.

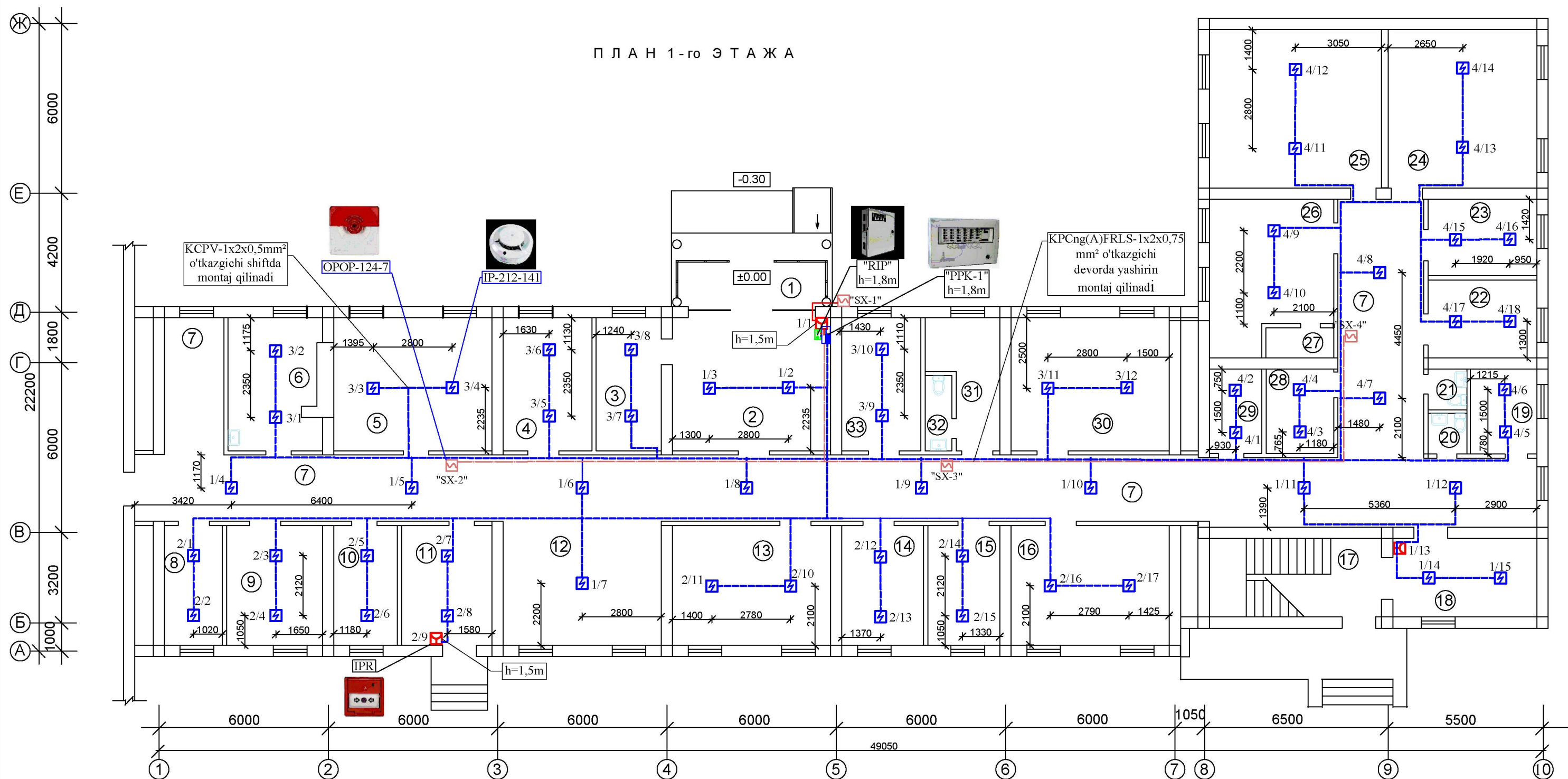
Yong'in moslamasini o'rnatish devorga pol sathidan kamida 1,5 m masofada amalga oshirilishi kerak.

Yong'in detektorlari yoritgichlar o'rnatilgandan so'ng shippa o'rnatiladi.Qo'lda dedektorlari devorga qavat sathidan 1,5 m balandlikda, zinapoyalarda va chiqishda o'rnatiladi.

Signalli xabarlagichlar yong'in-xavfsizlik signalizatsiyasi qurilmasiga ulanadi va shiftdan 0.2m pastda qilib devorlarga qotiriladi.Signalli xabarlagichlar KCPV markali sim orqali ulanadi.

|            |            |       |       |      |      |                                                                                         |                                                              |       |          |  |  |  |
|------------|------------|-------|-------|------|------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------|-------|----------|--|--|--|
|            |            |       |       |      |      | Shift                                                                                   | YS va YO                                                     |       |          |  |  |  |
|            |            |       |       |      |      | Paxtaobod tumani “Madaniyat” MFY dagi xududiy shifoxona binolarini mukammal ta’mirlash. |                                                              |       |          |  |  |  |
| O'zq       | Dona       | Varoq | Nadok | Imzo | Sana |                                                                                         |                                                              |       |          |  |  |  |
| LBM        | Ismoilov   |       |       |      |      |                                                                                         |                                                              |       |          |  |  |  |
| Guruh rah. | Karimov A. |       |       |      |      | 3-blok                                                                                  | Bosqich                                                      | Varoq | Varoqlar |  |  |  |
|            |            |       |       |      |      |                                                                                         | IL                                                           | 11    | 15       |  |  |  |
| Bajardi    | Karimov A. |       |       |      |      | Yong'in signali va yong'indan ogohlantirish tarmoqlari 3- qavat rejasi                  | MCHJ<br>“Andijonfuqaroloyiha”<br>Andijon sh. Bobur shox k. 2 |       |          |  |  |  |

# П Л А Н 1-го Э Т А Ж А



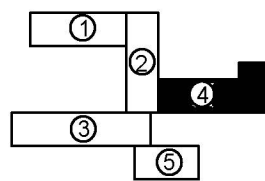
| №              | Nomlanishi            | Maydoni<br>m <sup>2</sup> | Perimetr,<br>m |
|----------------|-----------------------|---------------------------|----------------|
| 1              | Tambur                | 8,21                      | 13,6           |
| 2              | Vestibyl              | 26,4                      | 20,6           |
| 3              | Xona                  | 10,87                     | 14,0           |
| 4              | Muolaja xona          | 14,8                      | 15,7           |
| 5              | Qshxona               | 26,37                     | 20,6           |
| 6              | Ovqat tarqatish xona  | 15,77                     | 16,12          |
| 7              | Yo'lak                | 156,0                     | 132,5          |
| 8              | Katta hamshira xonasi | 8,69                      | 12,6           |
| 9              | Shifokorlar xonasi    | 14,4                      | 15,3           |
| 10             | Emlashxonasi          | 9,54                      | 13,0           |
| 11             | Kutish yo'lagi        | 13,56                     | 14,88          |
| 12             | Xoll                  | 24,6                      | 20,0           |
| 13             | Palata                | 23,7                      | 19,7           |
| 14             | Palata                | 12,3                      | 14,3           |
| Umumiy maydoni |                       | 365,2100                  | 342,9000       |

| №              | Nomlanishi                 | Maydoni<br>m <sup>2</sup> | Perimetr,<br>m |
|----------------|----------------------------|---------------------------|----------------|
| 15             | Palata                     | 10,82                     | 13,6           |
| 16             | Palata                     | 23,74                     | 19,68          |
| 17             | Zinapoya                   | 17,0                      | 17,8           |
| 18             | Kutish yo'lagi             | 14,2                      | 15,76          |
| 19             | Xodimlar xonasi            | 7,07                      | 10,7           |
| 20             | Xojatxona                  | 2,0                       | 5,64           |
| 21             | Xojatxona                  | 2,0                       | 5,64           |
| 22             | Palata                     | 10,6                      | 13,2           |
| 23             | Ekspress test-laboratoriya | 10,4                      | 13,1           |
| 24             | Tug'ruq zali               | 29,51                     | 21,74          |
| 25             | Tug'ruq zali               | 34,2                      | 23,4           |
| 26             | Ko'ruv xonasi              | 21,6                      | 20,0           |
| 27             | Dush xonasi                | 2,54                      | 6,9            |
| 28             | Biks xona                  | 7,15                      | 10,8           |
| Umumiy maydoni |                            | 192,8300                  | 197,9600       |

| №              | Nomlanishi               | Maydoni<br>m <sup>2</sup> | Perimetr,<br>m |
|----------------|--------------------------|---------------------------|----------------|
| 29             | Xo'jalik buyumlar xonasi | 5,56                      | 9,7            |
| 30             | Palata                   | 26,4                      | 20,4           |
| 31             | Xuqna xona               | 9,38                      | 14,7           |
| 32             | Xojatxona                | 2,53                      | 7,22           |
| 33             | Palata                   | 13,2                      | 15,0           |
| Umumiy maydoni |                          | 57,0700                   | 67,0200        |

## Shartli belgilar

- Yong'in-xavfsizlik signalizatsiyasi qurilmasi t. Grand magistr
- Tutun detektori
- Qo'l detektori
- Signalli xabarlagich
- TRP-1x2x0,5mm o'tkazgich
- KCPV-2x0,5mm o'tkazgich
- Zahira quvvat manbai, 12v



IIIHK 2.04.09-2021 5-jadval

| Himoyalangan binolarning balandligi, m | Bitta detektor tomonidan boshqariladigan o'rta maydon, m <sup>2</sup> | Maksimal masofa, m  |                        |
|----------------------------------------|-----------------------------------------------------------------------|---------------------|------------------------|
|                                        |                                                                       | detektorlar orasida | detektordan devorgacha |
| 3,5 gacha                              | 85 gacha                                                              | 9,0                 | 4,5                    |
| 3,5 dan 6,0 gacha                      | 70 gacha                                                              | 8,5                 | 4,0                    |
| 6,0 dan 10,0 gacha                     | 65 gacha                                                              | 8,0                 | 4,0                    |
| 10,5 dan 12,0 gacha                    | 55 gacha                                                              | 7,5                 | 3,6                    |

| Shifr                                                                                   |             |            |      |      | YS va YO                                                               |         |                                                         |
|-----------------------------------------------------------------------------------------|-------------|------------|------|------|------------------------------------------------------------------------|---------|---------------------------------------------------------|
| Paxtaobod tumani "Madaniyat" MFY dagi xududiy shifoxona binolarini mukammal ta'mirlash. |             |            |      |      |                                                                        |         |                                                         |
| O'zqDond                                                                                | Arqoq       | Nadok      | Imzo | Sana | 4-blok                                                                 | Bosqich | Varaqlar                                                |
| LBM Guruh rax.                                                                          | Ismoilov A. | Karimov A. |      |      |                                                                        | IL      | 12                                                      |
| Bajardi                                                                                 | Karimov A.  |            |      |      | Yong'in signali va yong'indan ogohlantirish tarmoqlari 1- qavat rejasi |         | MChJ "Andijonfuqaroloyiha " Andijon sh. Bobur shox k. 2 |

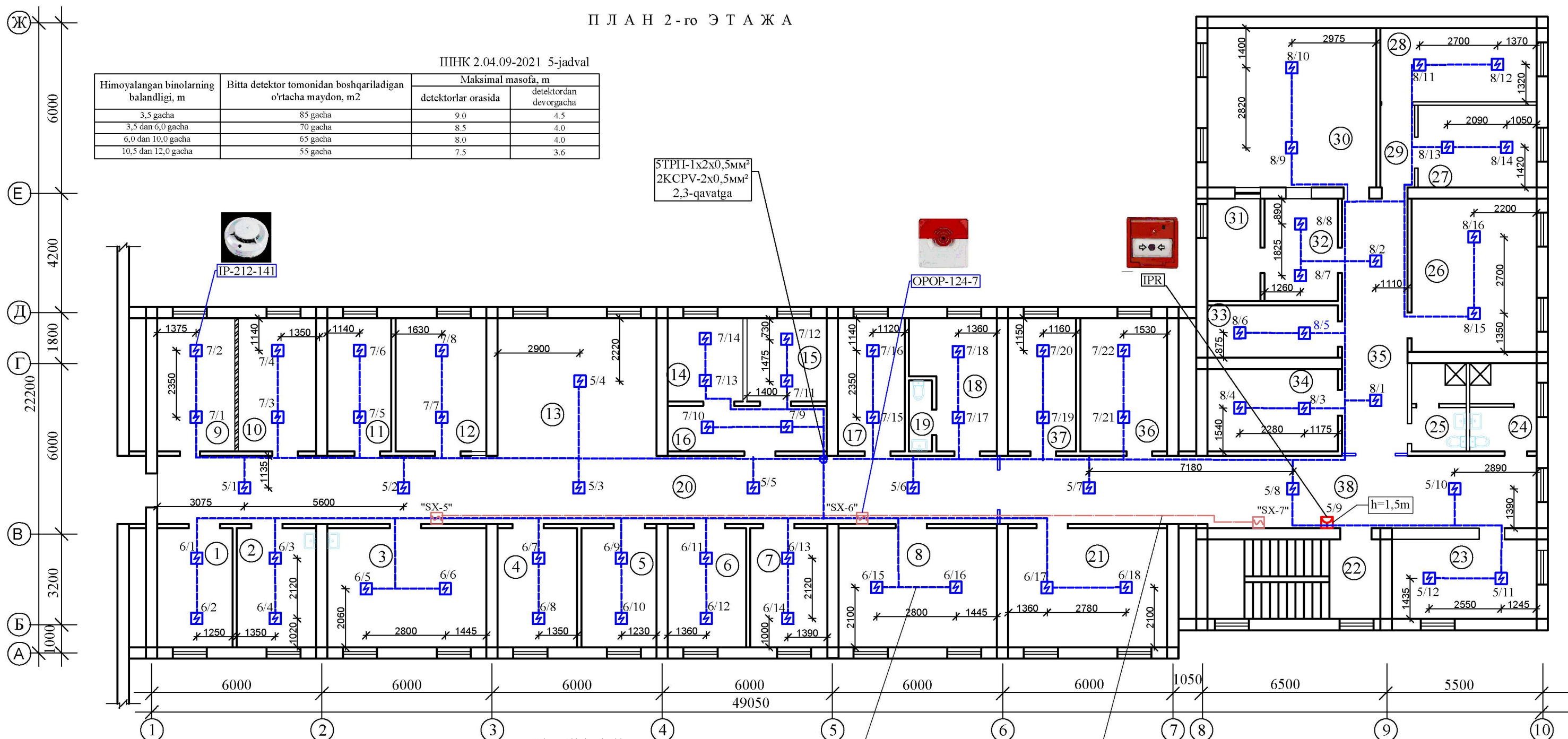


# П Л А Н 2 - р о ў Т А Ж А

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| Himoyalangan binolarning balandligi, m | Bitta detektor tomonidan boshqariladigan o'rtacha maydon, m2 | Maksimal masofa, m  |                        |
|----------------------------------------|--------------------------------------------------------------|---------------------|------------------------|
|                                        |                                                              | detektorlar orasida | detektordan devorgacha |
| 3,5 gacha                              | 85 gacha                                                     | 9.0                 | 4.5                    |
| 3,5 dan 6,0 gacha                      | 70 gacha                                                     | 8.5                 | 4.0                    |
| 6,0 dan 10,0 gacha                     | 65 gacha                                                     | 8.0                 | 4.0                    |
| 10,5 dan 12,0 gacha                    | 55 gacha                                                     | 7.5                 | 3.6                    |

5TPH-1x2x0,5mm<sup>2</sup>  
2KCPV-2x0,5mm<sup>2</sup>  
2,3-qavatga



| №              | Nomlanishi         | Maydoni m <sup>2</sup> | Perimetr, m |
|----------------|--------------------|------------------------|-------------|
| 1              | Shifokorlar xonasi | 11,13                  | 13,7        |
| 2              | Muolaja xona       | 11,76                  | 14,0        |
| 3              | Oshxona            | 23,52                  | 19,6        |
| 4              | Palata             | 11,76                  | 14,0        |
| 5              | Palata             | 11,13                  | 13,7        |
| 6              | Palata             | 11,6                   | 13,9        |
| 7              | Palata             | 11,4                   | 13,8        |
| 8              | Fizioterapiya      | 23,4                   | 19,6        |
| 9              | Palata             | 12,86                  | 14,87       |
| 10             | Palata             | 12,86                  | 14,87       |
| 11             | Palata             | 13,67                  | 13,9        |
| 12             | Palata             | 15,0                   | 15,8        |
| 13             | Xoll               | 27,14                  | 20,9        |
| 14             | Palata             | 7,77                   | 11,2        |
| 15             | Palata             | 8,24                   | 11,5        |
| 16             | Tambur             | 9,0                    | 14,4        |
| 17             | Xona               | 11,0                   | 14,1        |
| 18             | Izolyator          | 12,0                   | 15,6        |
| 19             | Xojatxona          | 2,0                    | 6,63        |
| 20             | Yo'lak             | 71,2                   | 64,0        |
| Umumiy maydoni |                    | 318,3400               | 340,0700    |

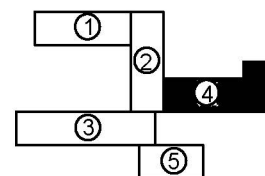
| №              | Nomlanishi             | Maydoni m <sup>2</sup> | Perimetr, m |
|----------------|------------------------|------------------------|-------------|
| 21             | Fizioterapiya          | 23,5                   | 19,6        |
| 22             | Zinapoya               | 17,0                   | 17,8        |
| 23             | Palata                 | 14,3                   | 15,8        |
| 24             | Xojatxona              | 7,34                   | 10,9        |
| 25             | Xojatxona              | 6,0                    | 10,0        |
| 26             | Palata                 | 23,7                   | 19,6        |
| 27             | Palata                 | 12,0                   | 14,1        |
| 28             | Palata                 | 14,3                   | 16,2        |
| 29             | Tambur                 | 3,5                    | 8,2         |
| 30             | Oshxona                | 33,42                  | 23,13       |
| 31             | Yuvish xonasi          | 6,72                   | 10,9        |
| 32             | Ovqat tarqatish xonasi | 9,3                    | 12,4        |
| 33             | Dorixona               | 8,5                    | 12,9        |
| 34             | Palata                 | 13,4                   | 15,0        |
| 35             | Yo'lak                 | 20,7                   | 22,6        |
| 36             | Emlash xonasi          | 14,4                   | 15,5        |
| 37             | Palata                 | 11,2                   | 14,2        |
| 38             | Yo'lak                 | 47,2                   | 42,9        |
| Umumiy maydoni |                        | 286,4800               | 301,7300    |

## Shartli belgilar

- Yong'in-xavfsizlik signalizatsiyasi qurilmasi t. Grand magistr
- Tutun detektor
- Qo'l detektor
- Signalli xabarlagich
- TRP-1x2x0.5mm o'tkazgich
- KCPV-2x0.5mm o'tkazgich
- Zahira quvvat manbai, 12v

KCPV-1x2x0,5mm<sup>2</sup>  
o'tkazgichi shiftda  
montaj qilinadi

KPCng(A)FRLS-1x2x0,75  
mm<sup>2</sup> o'tkazgichi  
devorda yashirin  
montaj qilinadi



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| Himoyalangan binolarning balandligi, m | Bitta detektor tomonidan boshqariladigan o'rtacha maydon, m2 | Maksimal masofa, m  |                        |
|----------------------------------------|--------------------------------------------------------------|---------------------|------------------------|
|                                        |                                                              | detektorlar orasida | detektordan devorgacha |
| 3,5 gacha                              | 85 gacha                                                     | 9.0                 | 4.5                    |
| 3,5 dan 6,0 gacha                      | 70 gacha                                                     | 8.5                 | 4.0                    |
| 6,0 dan 10,0 gacha                     | 65 gacha                                                     | 8.0                 | 4.0                    |
| 10,5 dan 12,0 gacha                    | 55 gacha                                                     | 7.5                 | 3.6                    |

## ESLATMA

Yong'in detektorlari sifatida tutun detektorlari m.IP-212-141 va qo'l dedektorlari m.IPR turi ishlatilgan. Tarmoqni taqsimlash devor bo'ylab bitta juft TRP-1x2x0.5mm<sup>2</sup> sim bilan amalga oshiriladi.Signal qurilmasi ~ 220 V o'zgaruvchan tok tarmog'idan va zahira quvvat manbaidan quvvatlanadi.

Yong'in moslamasini o'rnatish devorga pol sathidan kamida 1,5 m masofada amalga oshirilishi kerak.

Yong'in detektorlari yoritgichlar o'rnatilgandan so'ng shiftda o'rnatiladi.Qo'lda dedektorlari devorga qavat sathidan 1,5 m balandlikda, zinapoyalarda va chiqishda o'rnatiladi.

Signalli xabarlagichlar yong'in-xavfsizlik signalizatsiyasi qurilmasiga ulanadi va shiftdan 0.2m pastda qilib devorlarga qotiriladi.Signalli xabarlagichlar KCPV markali sim orqali ulanadi.

|           |             |       |        |      |      |                                                                                         |                                                               |       |          |
|-----------|-------------|-------|--------|------|------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------|-------|----------|
|           |             |       |        |      |      | Shifr                                                                                   | YS va YO                                                      |       |          |
|           |             |       |        |      |      | Paxtaobod tumani “Madaniyat” MFY dagi xududiy shifoxona binolarini mukammal ta’mirlesh. |                                                               |       |          |
| O’zq      | Dond        | Varoq | Nadok. | Imzo | Sana |                                                                                         |                                                               |       |          |
| LBM       | Ismoilov A. |       |        |      |      | 4-blok                                                                                  | Bosqich                                                       | Varaq | Varaqlar |
| Guruh rah | Karimov A.  |       |        |      |      |                                                                                         | PII                                                           | 13    | 15       |
| Bajardi   | Karimov A.  |       |        |      |      | Yong'in signali va yong'indan ogohlantirish tarmoqlari 2- qavat rejasi                  | MChJ<br>“Andijonfuqaroloyiha ”<br>Andijon sh. Bobur shox k. 2 |       |          |

Qaydnoma

| No             | Nomlanishi         | Maydoni<br>m <sup>2</sup> | Perimetr,<br>l |
|----------------|--------------------|---------------------------|----------------|
| 1              | Palata             | 13,2                      | 15,1           |
| 2              | Palata             | 13,2                      | 15,1           |
| 3              | Palata             | 9,64                      | 15,1           |
| 4              | Palata             | 13,2                      | 15,1           |
| 5              | Xojatxona          | 2,92                      | 7,5            |
| 6              | Zinapoya           | 14,56                     | 16,4           |
| 7              | Yo'lak             | 32,35                     | 34,0           |
| 8              | Shifokorlar xonasi | 10,14                     | 13,0           |
| 9              | Muolaja xonasi     | 10,7                      | 13,3           |
| 10             | Laboratoriya       | 10,7                      | 13,3           |
| 11             | Xojatxona,dush     | 10,7                      | 13,3           |
| 12             | Xojatxona,dush     | 10,7                      | 13,3           |
| Umumiy maydoni |                    | 152.0100                  | 184.5000       |

Shartli belgilar

- Yong'in-xavfsizlik signalizatsiyasi qurilmasi t. Grand magistr
- Tutun detektori
- Qo'l detektori
- "SX-1"

Signalli xabarlagich
- TRP-1x2x0.5mm o'tkazgich
- KCPV-2x0.5mm o'tkazgich
- ~RIP

Zahira quvvat manbai, 12v

IIHK 2.04.09-2021 5-jadval

| Himoyalangan binolarning balandligi, m | Bitta detektor tomonidan boshqariladigan o'rtacha maydon, m2 | Maksimal masofa, m  |                        |
|----------------------------------------|--------------------------------------------------------------|---------------------|------------------------|
|                                        |                                                              | detektorlar orasida | detektordan devorgacha |
| 3,5 gacha                              | 85 gacha                                                     | 9.0                 | 4.5                    |
| 3,5 dan 6,0 gacha                      | 70 gacha                                                     | 8.5                 | 4.0                    |
| 6,0 dan 10,0 gacha                     | 65 gacha                                                     | 8.0                 | 4.0                    |
| 10,5 dan 12,0 gacha                    | 55 gacha                                                     | 7.5                 | 3.6                    |

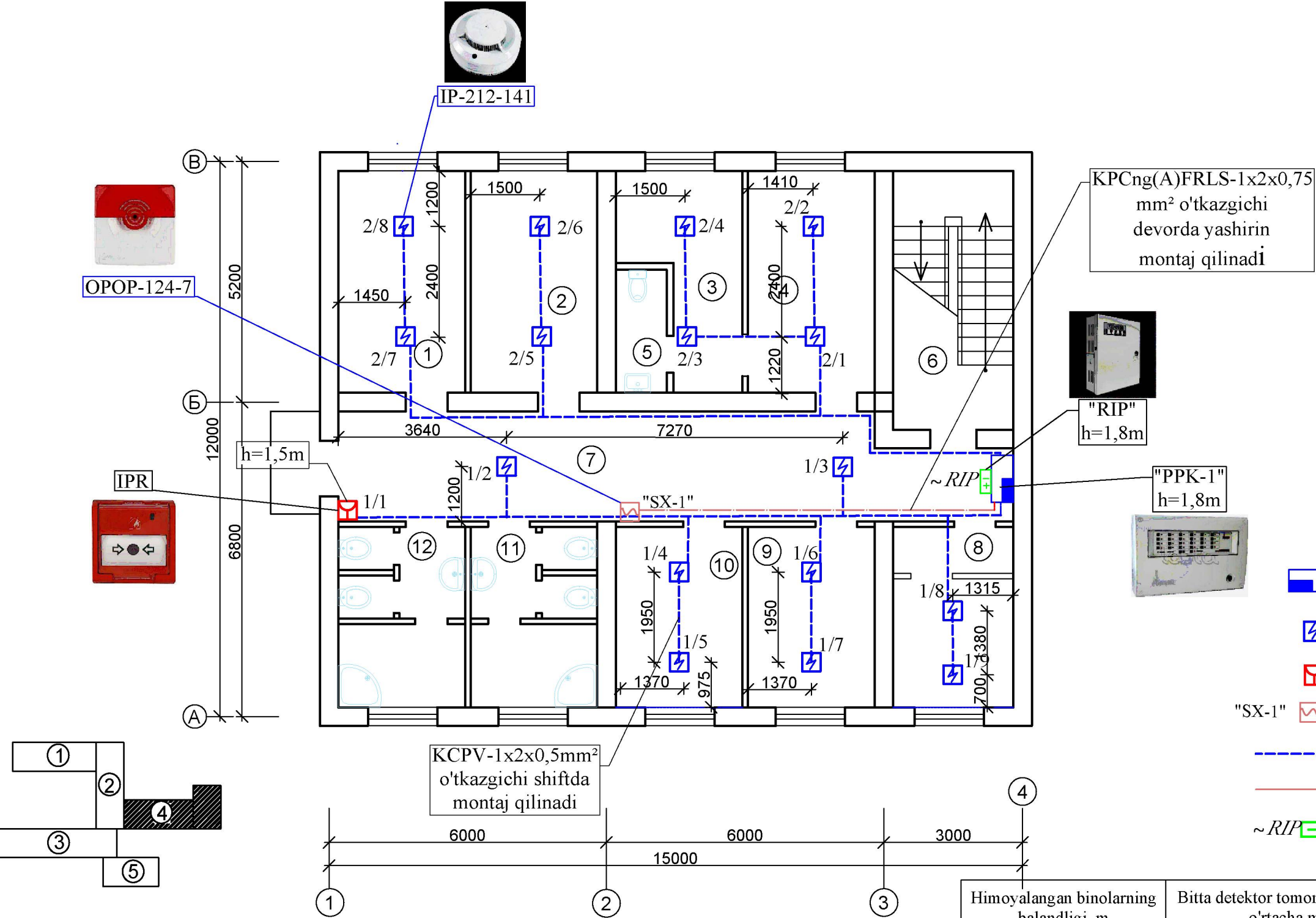
|            |      |            |        |                                                                                       |      |                                                                                          |  |          |                                                               |       |          |
|------------|------|------------|--------|---------------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------------|--|----------|---------------------------------------------------------------|-------|----------|
|            |      |            |        |                                                                                       |      | Shifr                                                                                    |  | YS va YO |                                                               |       |          |
|            |      |            |        |                                                                                       |      | Paxtaobod tumani “Madaniyat” MFY dagi xududiy shifoxona binolarini mukammal ta’ mirlash. |  |          |                                                               |       |          |
| O’zq       | Dona | Varaq      | Nodok. | Imzo                                                                                  | Sana | 5-blok                                                                                   |  |          | Bosqich                                                       | Varaq | Varaqlar |
| LBM        |      | Ismoilov   |        |  |      |                                                                                          |  |          | IL                                                            | 14    | 15       |
| Guruh rah. |      | Karimov A. |        |  |      | Yong'in signali va yong'indan ogohlantirish tarmoqlari<br>1- qavat rejasi                |  |          | MChJ<br>“Andijonfuqaroloyiha ”<br>Andijon sh. Bobur shox k. 2 |       |          |
| Bajardi    |      | Karimov A. |        |  |      |                                                                                          |  |          |                                                               |       |          |

ESLATMA

Yong'in detektori sifatida tutun detektori m.IP-212-141 va qo'l dedoktori m.IPR turi ishlatilgan. Tarmoqni taqsimlash devor bo'ylab bitta juft TRP-1x2x0.5mm<sup>2</sup> sim bilan amalga oshiriladi.Signal qurilmasi ~ 220 V o'zgaruvchan tok tarmog'idan va zahira quvvat manбайдan quvvatlanadi.

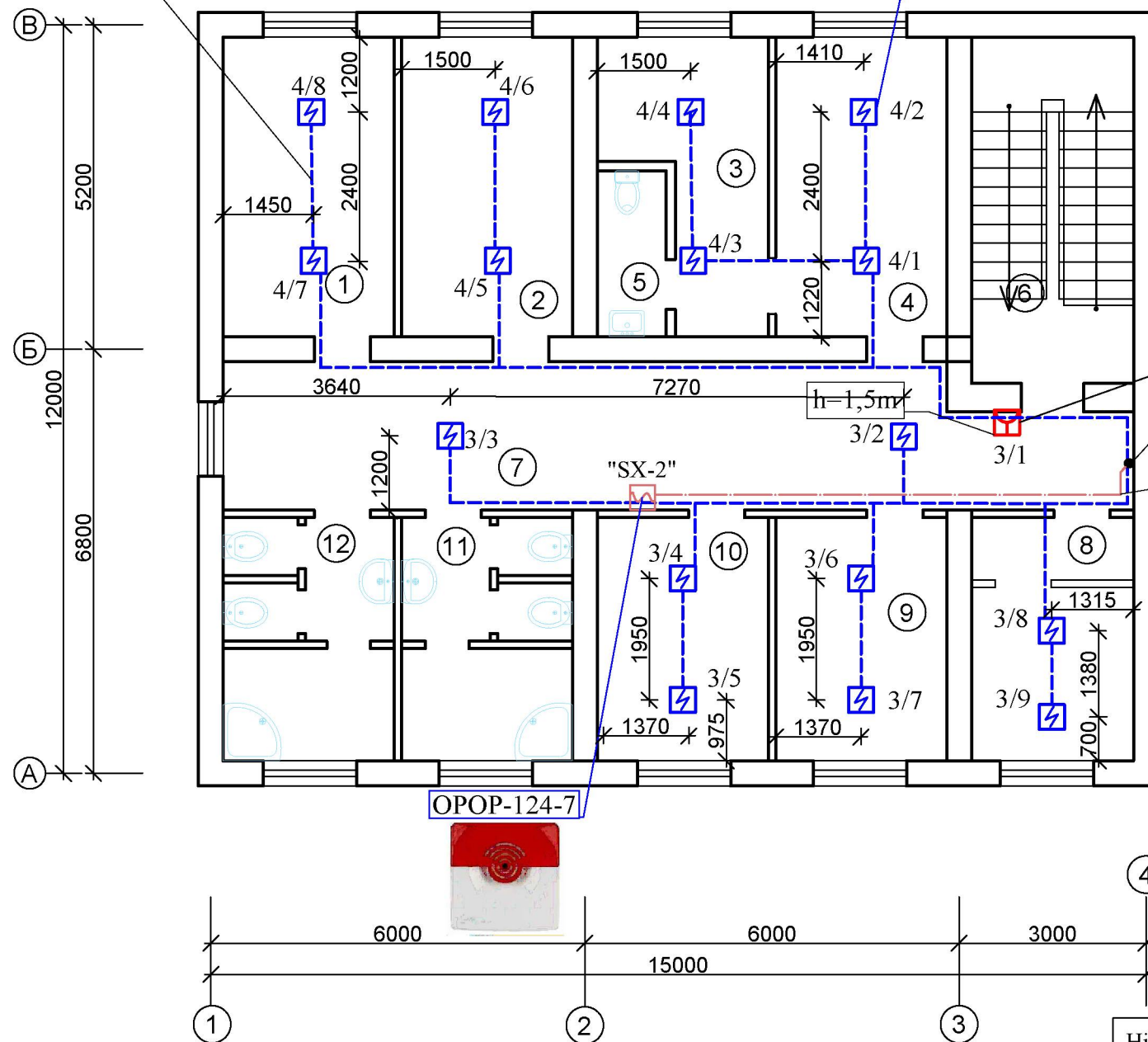
Yong'in moslamasini o'rnatish devorga pol sathidan kamida 1,5 m masofada amalga oshirilishi kerak. Yong'in detektorlari yoritgichlar o'rnatilgandan so'ng shippga o'rnatiladi.Qo'lda dedektorlari devorga qavat sathidan 1,5 m balandlikda, zinapoyalarda va chiqishda o'rnatiladi.

Signalli xabarlagichlar yong'in-xavfsizlik signalizatsiyasi qurilmasiga ulanadi va shiftdan 0.2m pastda qilib devorlarga qotiriladi.Signalli xabarlagichlar KCPV markali sim orqali ulanadi





KCPV-1x2x0,5mm<sup>2</sup>  
o'tkazgichi shiftda  
montaj qilinadi



IP-212-141

IPR

Luch 3-4  
1-qavatdan

KPCng(A)FRLS-1x2x0,75  
mm<sup>2</sup> o'tkazgichi devorda  
yashirin montaj qilinadi

OPOP-124-7

| Qaydnoma       |                         |                           |                |
|----------------|-------------------------|---------------------------|----------------|
| Nº             | Nomlanishi              | Maydoni<br>m <sup>2</sup> | Perimetr,<br>m |
| 1              | Palata                  | 13,2                      | 15,1           |
| 2              | Palata                  | 13,2                      | 15,1           |
| 3              | Palata                  | 9,64                      | 15,1           |
| 4              | Palata                  | 13,2                      | 15,1           |
| 5              | Xojatxona               | 2,92                      | 7,5            |
| 6              | Zinapoya                | 14,56                     | 16,4           |
| 7              | Yo'lak                  | 32,35                     | 34,0           |
| 8              | Shifokorlar xonasi      | 10,14                     | 13,0           |
| 9              | Bo'lim mudiri<br>xonasi | 10,7                      | 13,3           |
| 10             | Palata                  | 10,7                      | 13,3           |
| 11             | Xojatxona,dush          | 10,7                      | 13,3           |
| 12             | Xojatxona,dush          | 10,7                      | 13,3           |
| Umumiy maydoni |                         | 152.0100                  | 184.5000       |

### Shartli belgilar

- Tutun detektor
- Qo'l detektor
- "SX-1" Signalli xabarlagich
- TRP-1x2x0.5mm o'tkazgich
- KCPV-2x0.5mm o'tkazgich
- ~RIP-+ Zahira quvvat manbai, 12v

IIIHK 2.04.09-2021 5-jadval

| Himoyalangan binolarning<br>balandligi, m | Bitta detektor tomonidan boshqariladigan<br>o'rtacha maydon, m <sup>2</sup> | Maksimal masofa, m  |                           |
|-------------------------------------------|-----------------------------------------------------------------------------|---------------------|---------------------------|
|                                           |                                                                             | detektorlar orasida | detektordan<br>devorgacha |
| 3,5 gacha                                 | 85 gacha                                                                    | 9.0                 | 4.5                       |
| 3,5 dan 6,0 gacha                         | 70 gacha                                                                    | 8.5                 | 4.0                       |
| 6,0 dan 10,0 gacha                        | 65 gacha                                                                    | 8.0                 | 4.0                       |
| 10,5 dan 12,0 gacha                       | 55 gacha                                                                    | 7.5                 | 3.6                       |

### ESLATMA

Yong'in detektorlari sifatida tutun detektorlari m.IP-212-141 va qo'l dedektorlari m.IPR turi ishlatilgan. Tarmoqni taqsimlash devor bo'ylab bitta juft TRP-1x2x0.5mm<sup>2</sup> sim bilan amalga oshiriladi. Signal qurilmasi ~ 220 V o'zgaruvchan tok tarmog'idan va zahira quvvat manбайдan quvvatlanadi.

Yong'in moslamasini o'rnatish devorga pol sathidan kamida 1,5 m masofada amalga oshirilishi kerak. Yong'in detektorlari yoritgichlar o'rnatilgandan so'ng shipga o'rnatiladi. Qo'lda dedektorlari devorga qavat sathidan 1,5 m balandlikda, zinapoyalarda va chiqishda o'rnatiladi.

Signalli xabarlagichlar yong'in-xavfsizlik signalizatsiyasi qurilmasiga ulanadi va shiftdan 0.2m pastda qilib devorlarga qotiriladi. Signalli xabarlagichlar KCPV markali sim orqali ulanadi.

| Shifr                                                                                   |            |          |       |      |      | YS va YO                                                               |       |          |
|-----------------------------------------------------------------------------------------|------------|----------|-------|------|------|------------------------------------------------------------------------|-------|----------|
| Paxtaobod tumani "Madaniyat" MFY dagi xududiy shifoxona binolarini mukammal ta'mirlash. |            |          |       |      |      | Bosqich                                                                | Varaq | Varaqlar |
| O'zq                                                                                    | Dona       | Varaq    | Nodok | Imzo | Sana | 5-blok                                                                 |       |          |
| LBM                                                                                     |            | Ismoilov |       |      |      |                                                                        |       |          |
| Guruh rah.                                                                              | Karimov A. |          |       |      |      | Yong'in signali va yong'indan ogohlantirish tarmoqlari 2- qavat rejasi |       |          |
| Bajardi                                                                                 | Karimov A. |          |       |      |      |                                                                        |       |          |
|                                                                                         |            |          |       |      |      | MChJ "Andijonfuqaroloyiha" Andijon sh. Bobur shox k. 2                 |       |          |

[illegible]