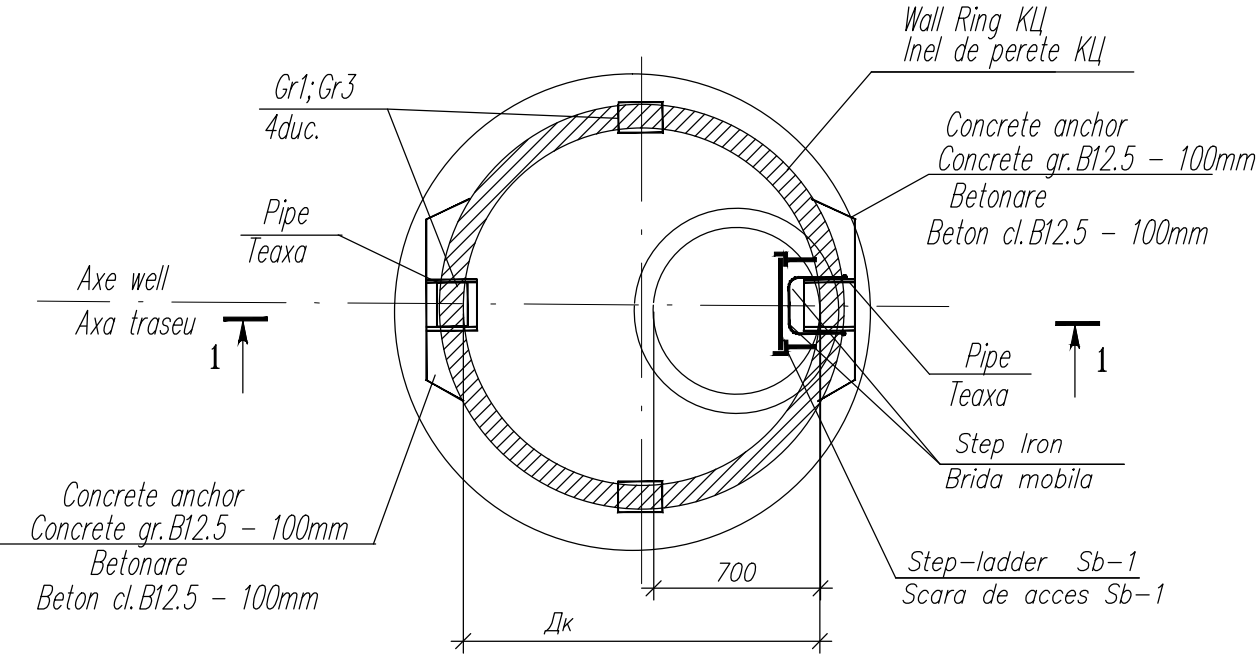
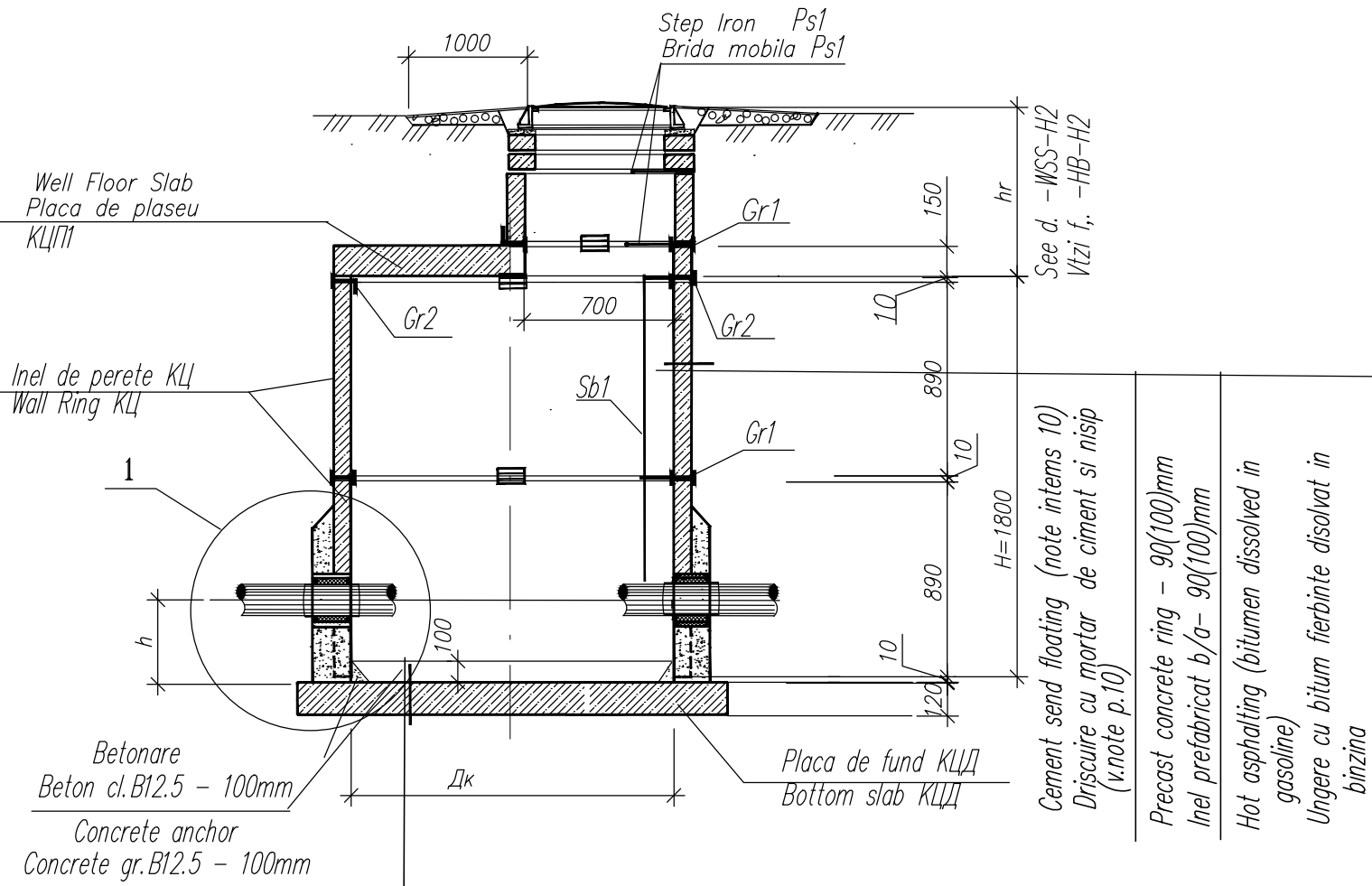


WELL LAYOUT B-1(for dry ground)
SCHEMA de AMPLASARE a caminului B-1 (fara ape subterane)

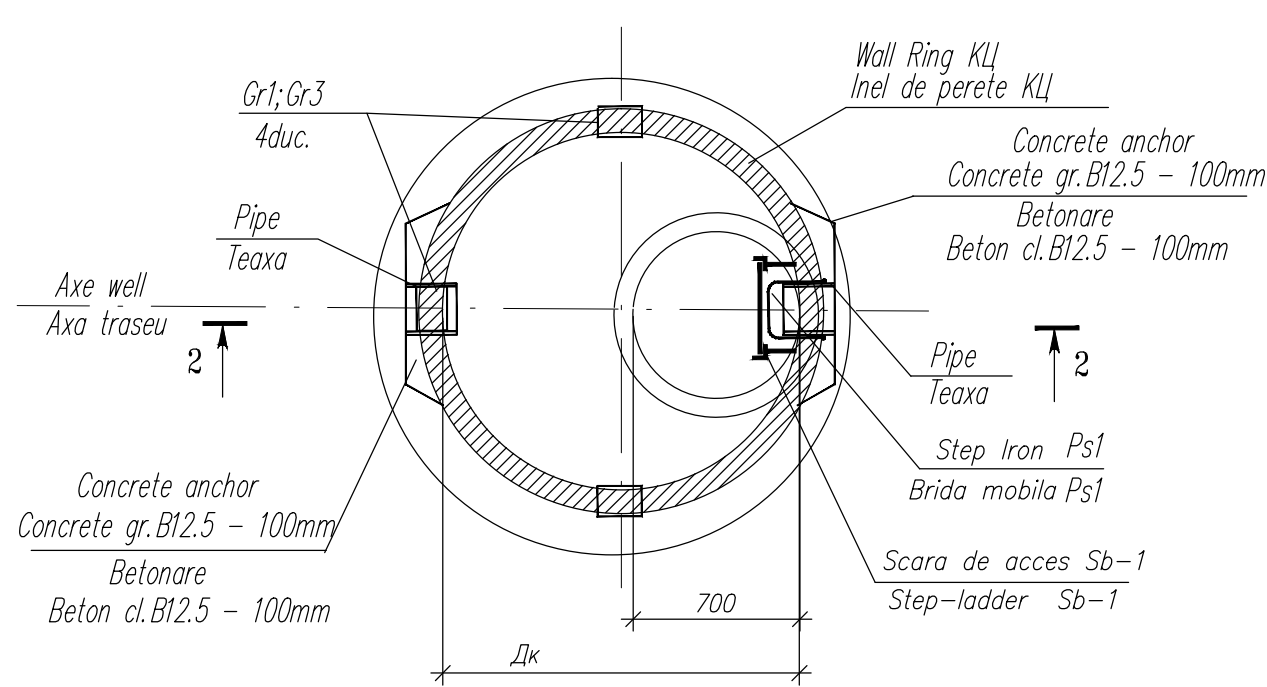


1 -- 1

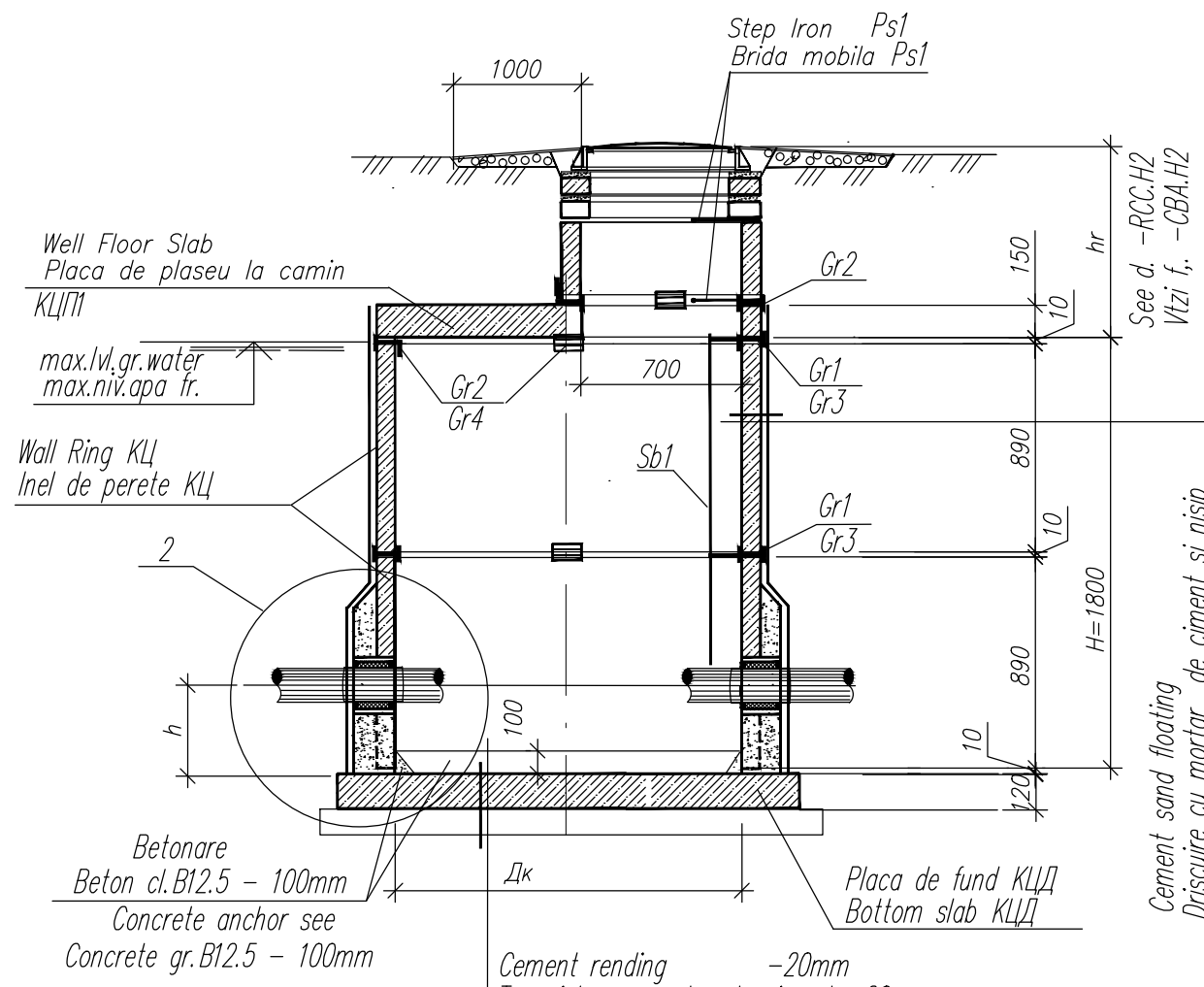


Cement rendering with ceresite addition-20mm
Tencuiala cu mortar de ciment cu adaos de terezit-20mm
Precast concrete bottom slab-120mm
Placa de fund prefabricata-120mm
Sand cushion-100mm
Pat de nisip-100mm
Ground impacted with crashed rock
Pamint compactat cu pietris

WELL LAYOUT B-2 (for wet ground)
SCHEMA de AMPLASARE a caminului B-2 (cu ape subterane)

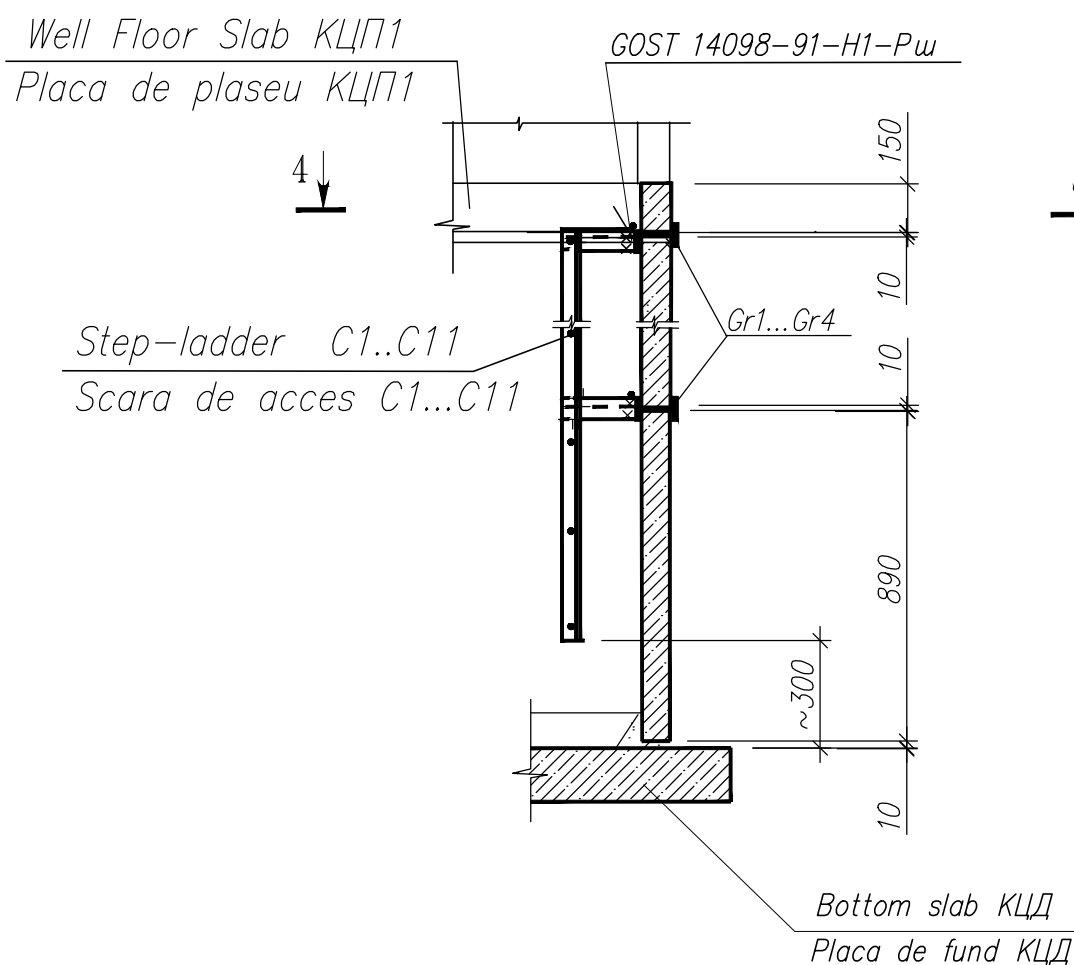


2 -- 2

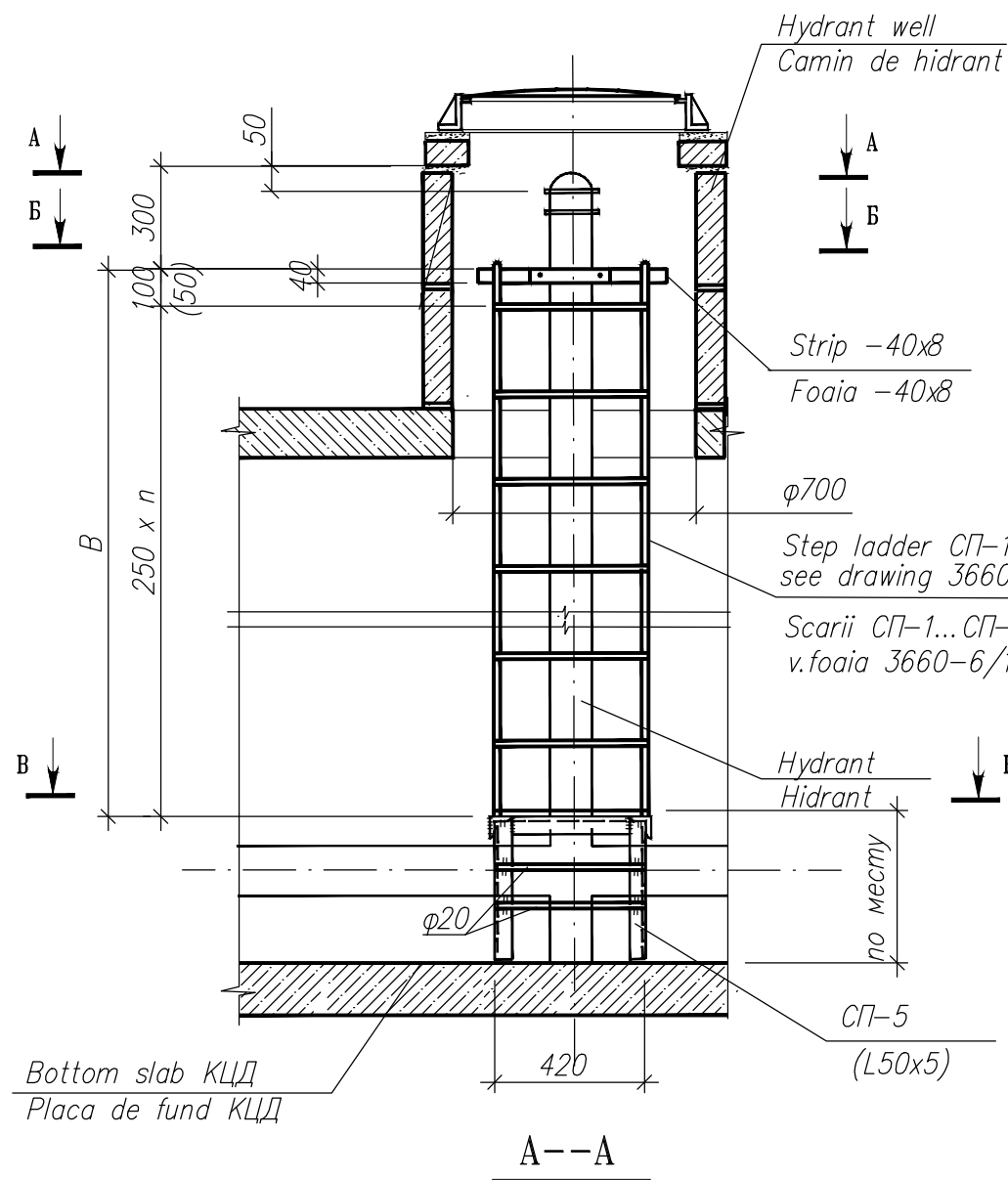


Cement rendering -20mm
Tencuiala cu mortar de ciment -20mm
Plata inferioara prefabricata din beton armat - 120 mm
Placa de fund prefabricata pe mortar de ciment-nisip-20mm
Placa de fund prefabricata pe mortar de ciment-nisip-20mm
Anticorrozionnaia hidroizolazie
"ПЕНЕТРОН Адмикс" толщиной 100мм
"izolație anticorozivă" "ПЕНЕТРОН Адмикс"
de 100 micro vezi n.n.3 foaia 7
Concrete cushion cl.B3.5 -100mm
Pat din beton cl.B3.5 - 100mm
Ground impacted with crashed rock
Pamint compactat cu pietris

UNIT 3
NOD 3
Step ladder fastening to precast concrete wall rings b/a
Fixarea scarii acces la inele de perete prefabricate b/a

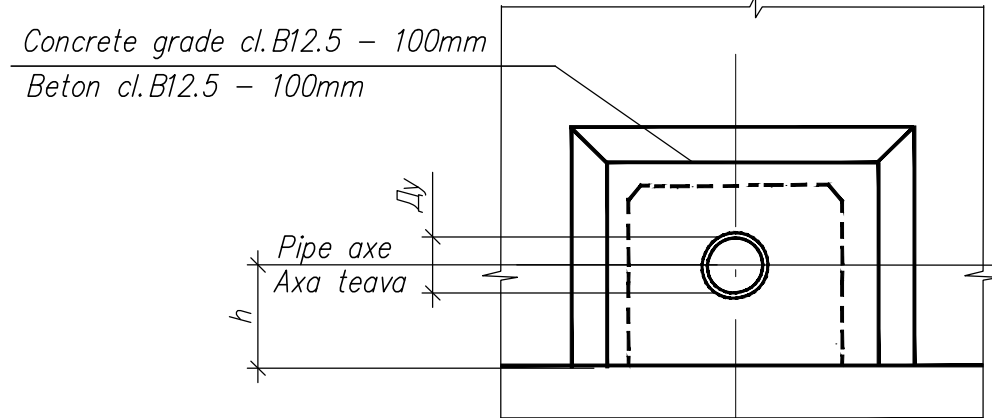


UNIT 4
NOD 4
Step ladder CH1...CH5 fastening to hydrant
Fixarea scarii CH1...CH5 acces la hidrant

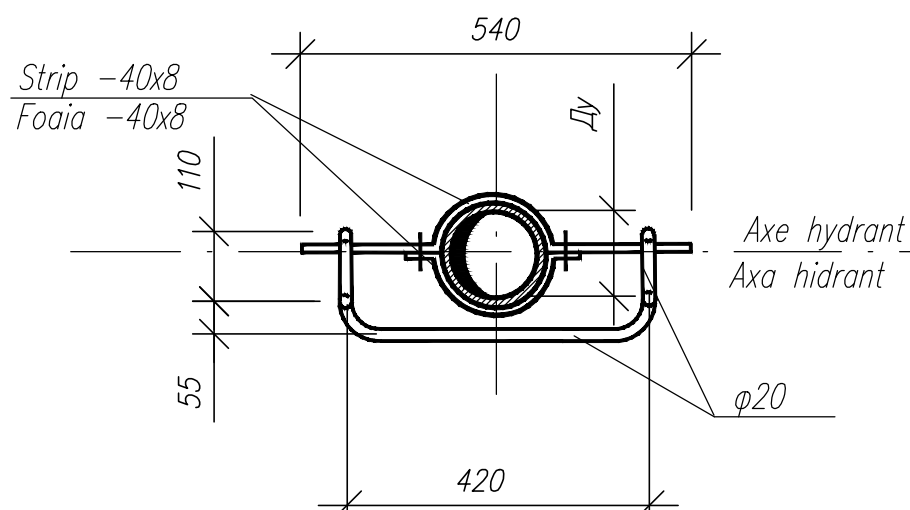
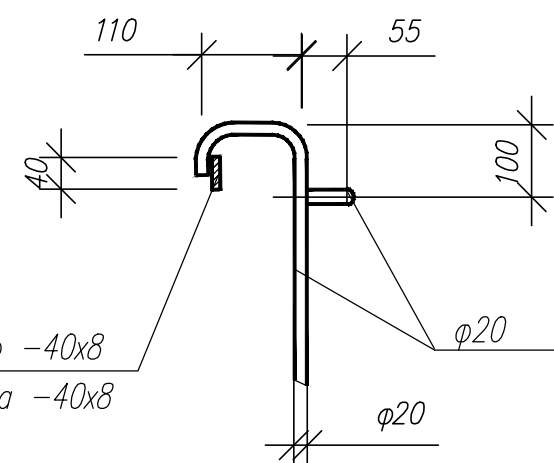


- 1.For well bottom base B-1 in design has accepted dry subsiding soil.
- 2.For well bottom base B-2 has accepted drowned soil. Maximal water table rise (subject to season rise) shall be not above well bottom slab
- 3.In case of detection at grades of ground bed differing of accepted in this design should get consultation at Institute for decision clarification.
- 4.By the top edge of trench shall fulfill diking and ditches to protect trench against atmospheric water wetting.
- 5.Backfilling of wells pockets shall fulfil according to „General Data” drawings brand HB-1.
- 6.Below of precast concrete bottom shall provide concrete cushion, concrete grade 3.5, with thickness 100mm by impacted crashed rock.
- 7.Precast concrete members shall install on cement mortal, grade 100, thickness 10mm; into joint shall embd connecting members (by 4 pcs).
- 8.Step ladder shall fasten to connecting details (Gr.Gr6), embedded into joint between precast concrete wall rings.
- 9.All metal works shall paint with lacquer ПФ-115 (GOST9465-76) two times by primer ГФ-021 (GOST25129-82).
- 10.Interior wall surfaces of wells type B-1 shall float with cement mortal M100, composition 1:2, walls placing below grade of pipe and bottom abutment shall render with cement mortal with addition of ceresite.
- 11.Exterior sufaces of floor slabs, well walls and manhole chimney shall coat with hot bitumen dissolved in gasoline.
- 12.Distance between casing and pipeline shall embed with white rope, treated with low-molecular polyisobutylene in gasoline mixture composition 1:1. Pipeline at the area of contact with gasket shall wind round film or PHV film in 2-5 layers.

1. In proiect terenul de fundatie pentru caminele B-1 se accepta fara ape subterane.
2. In proiect terenul de fundatie pentru caminele B-2 se accepta cu ape subterane. Nivelul maxim al apelor freatice (cu considerarea ridicarii de sezon) se prevede nu mai sus de partea inferioara a planseului de camin.
3. In cazul in care la cota placii de fund a caminului se deschide alt teren de fundatie neprevazut in proiect urmeaza consultarea cu proiectantul .
4. Pe marginea de sus a excavatiei se executa un dig si canal pentru protectia de de apele meteorice.
5. Rambleierea caminelor se executa conform foilor "Date generale" marca HB-1
6. Sub placa de fund prefabricata b/a se prevede pat de beton cl. 3.5, grosimea 100 mm, pe pamant compactat cu pietris.
7. Elementele prefabricate de b/a se instaleaza pe mortar de ciment marca 100, grosimea 10 mm, in rosturi se monteaza elemente de imbinare (cate 4 buc.)
8. Scara de acces se fixeaza la detaliile de imbinare (Gr...Gr6), asezate in rosturi intre inele de perete prefabricate din b/a.
9. Toate piesele de metal se vopsesc cu doua straturi de lac ПФ -115 (ГОСТ 9465-76) pe grund ГФ-021 (ГОСТ 25129-82)
10. Suprafetele interioare ale peretilor caminelor de tip B-1 se driscuiesc cu mortar de ciment M100 , compozitie 1:2, peretii mai jos de cota de contact a tevilor si placii de fund se tencuiesc cu mortar de ciment cu adaos de terezit.
11. Suprafetele exterioare a placilor acoperirii, peretilor caminelor si conurilor de trecere se ung cu bitum fierbinte dizolvat in benzina.
12. Jocul intre manta si conducta se astupa cu funie alba imbibata cu solutie de polizobutilena cu masa moleculara joasa in benzina, 1:1.
Conducta pe tronsonul de contact cu garnitura de etansare se infasoara cu pelicula de polietilena sau de policlorura de vinil in 2-5 straturi.



3 -- 3



3660 - 6 / 1 - CBA.H1									
Reabilitarea sistemului de alimentare cu apa in mun. Balti,Apeduct de pe str. Fiodor Dostoevski pe str.Independentei, str. Sportiva pina la str. N. Gluhovski (etapa I de la str. Alexandr Puskin pina la str. N. Gluhovski).									
Schim	Con.toi	Foaila	N.doc.	Semnet	Data	Faza	Foaila	Foi	
Reinforced concrete constructions						WP			
Sp.prin.	Novicova			04.21		INTEXNAUCA S.A.		Sp.prin.	Novicova
Elabor.	Novicova			04.21		Chisinau 2015		Elabor.	Novicova
Precast concrete wells. Type B1 and B2.									
3660 - 6 / 1 - CBA.H1									
Reabilitarea sistemului de alimentare cu apa in mun. Balti,Apeduct de pe str. Fiodor Dostoevski pe str.Independentei, str. Sportiva pina la str. N. Gluhovski (etapa I de la str. Alexandr Puskin pina la str. N. Gluhovski).									
Schim	Con.toi	Foaila	N.doc.	Semnet	Data	Faza	Foaila	Foi	
Constructii din beton armat						PE			
Camine din b-a Tip B1 si B2.						"INTEKNAUCA" S.R.L.			
						Chisinau 2021			