



TOSHKENT IRRIGATSIYA VA QISHLOQ
XO'JALIGINI MEXANIZATSIYALASH
MUHANDISLARI INSTITUTI



FAN: MGD va KK

MAVZU

*Gidrotehnik
inshootlarini loyihalash*



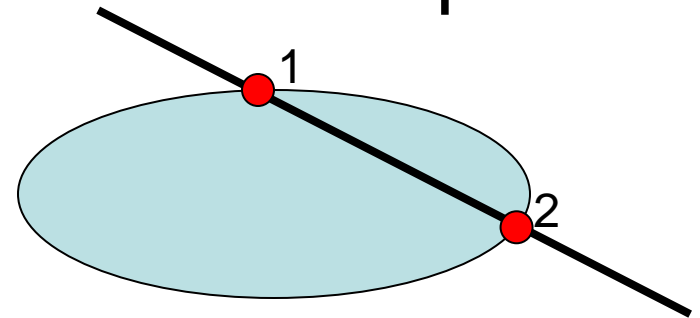
Ma`ruzachi:

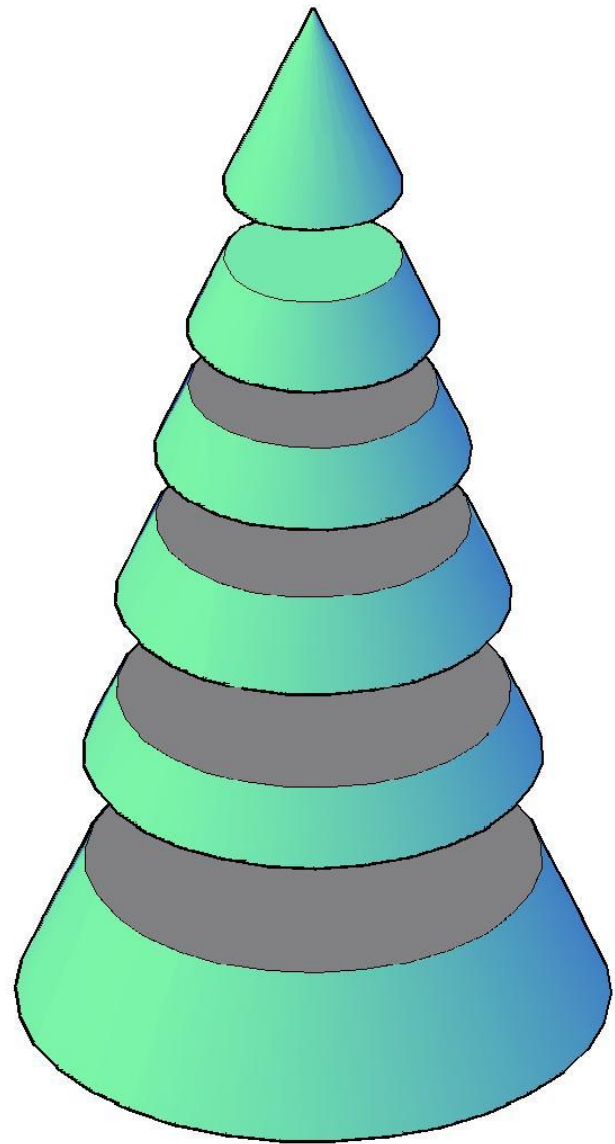
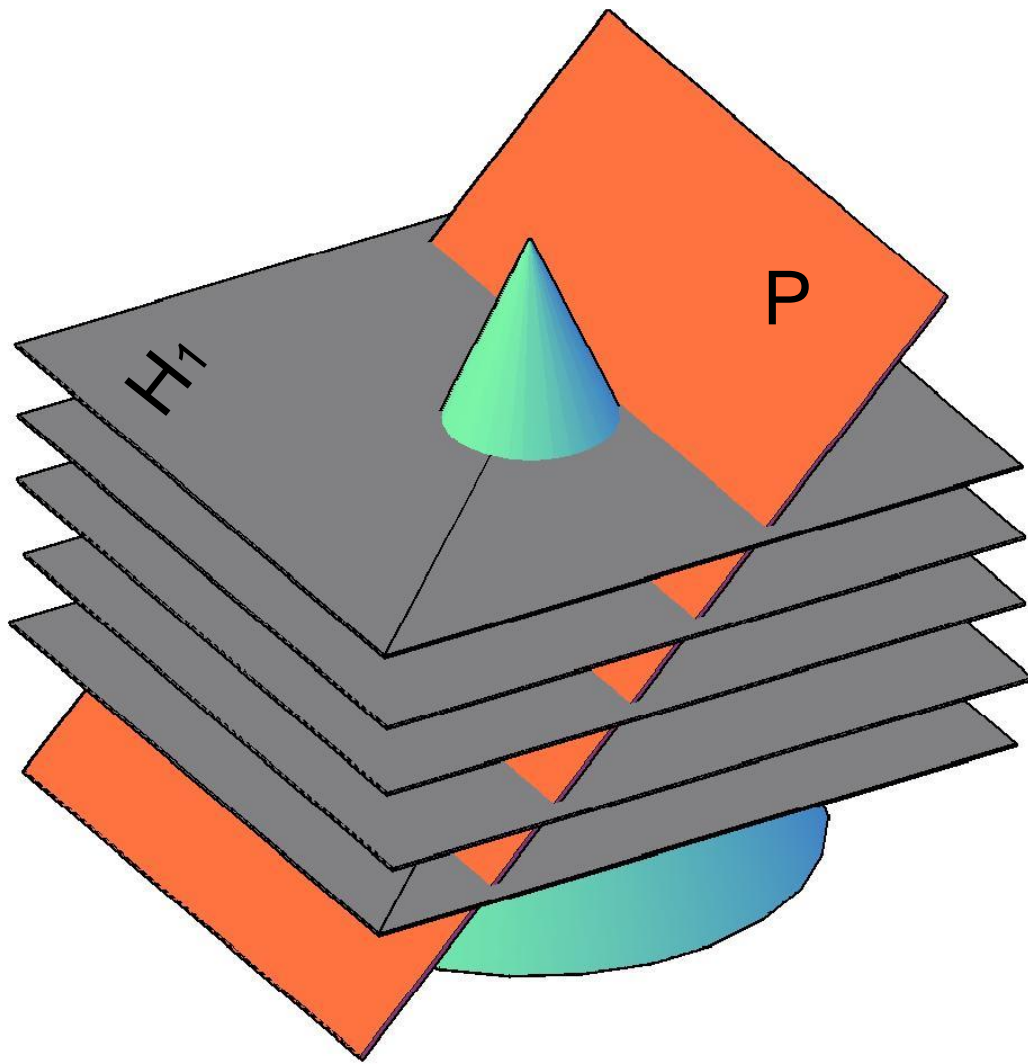
p.f.f.d., (Phd). U.A.Nasritdinova

Toshkent – 2020

Sirtlarni tekislik bilan kesishuvi

Sonlar bilan berilgan proeksiyalarda tekislik bilan sirtlarning kesishishi boshqa proeksiyalash usullaridagi kabi yordamchi kesuvchi tekisliklardan foydalanib topiladi. Berilgan sirt va tekislik gorizontal tekislik bilan kesiladi. Hosil bo'lgan bir hil son belgili gorizontallarning kesishish nuqtalari topiladi.



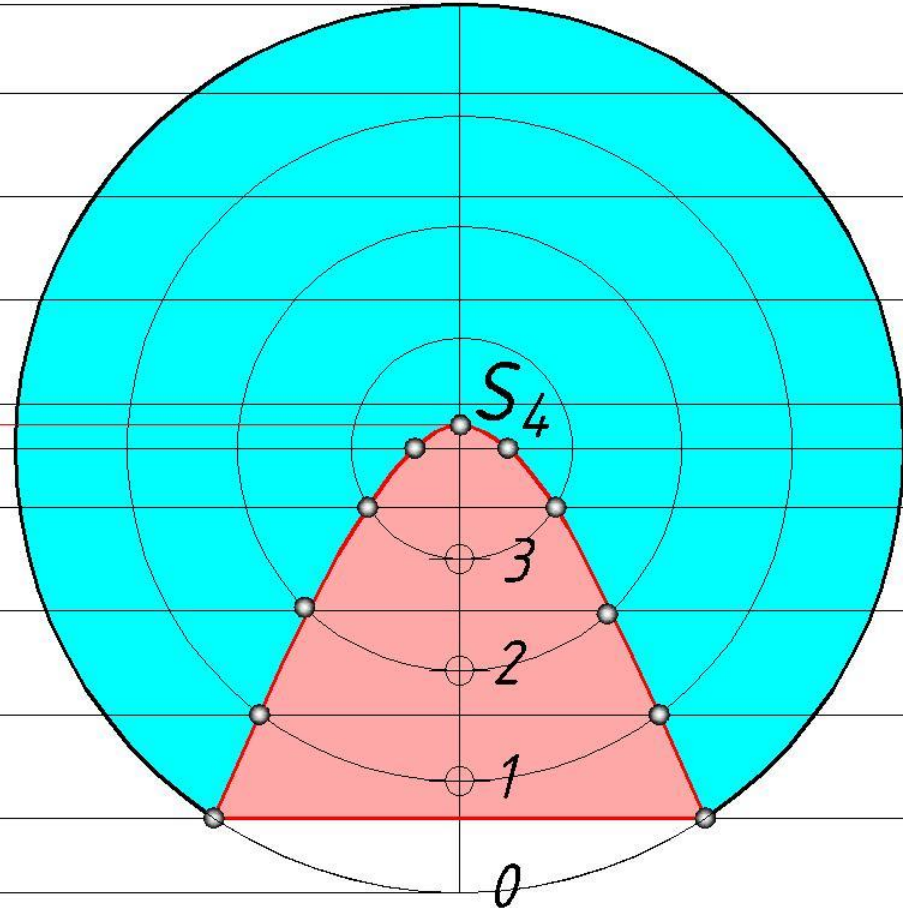
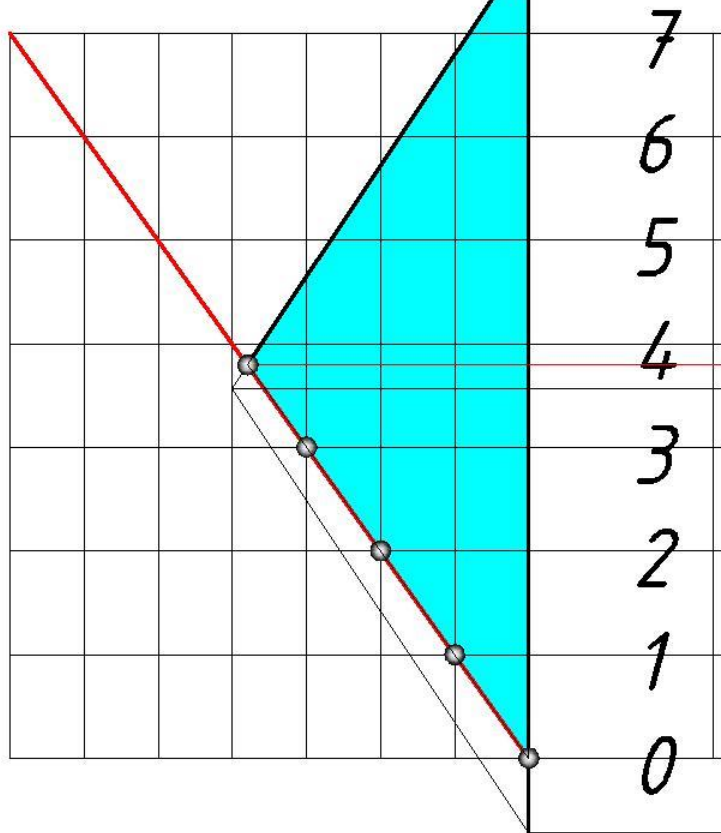


To'g'ri konusning tekislik bilan kesishuvi

- Profillanganda

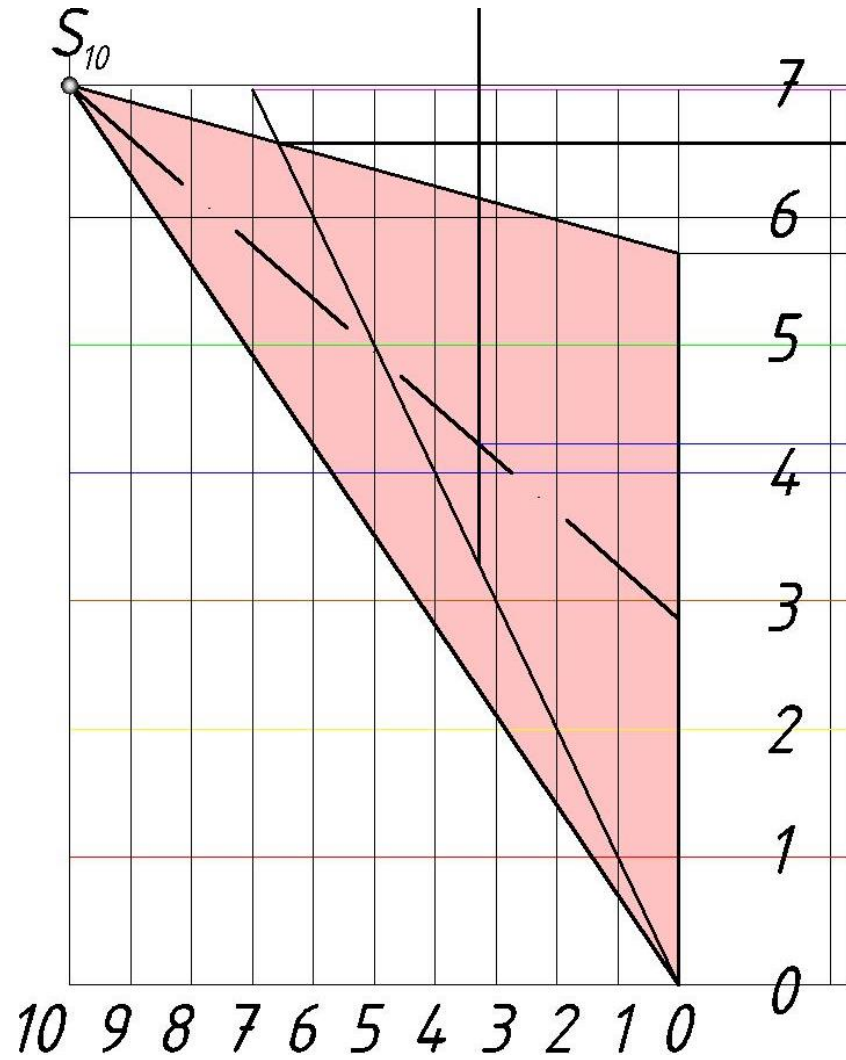
Planda

7 6 5 4 3 2 1 0

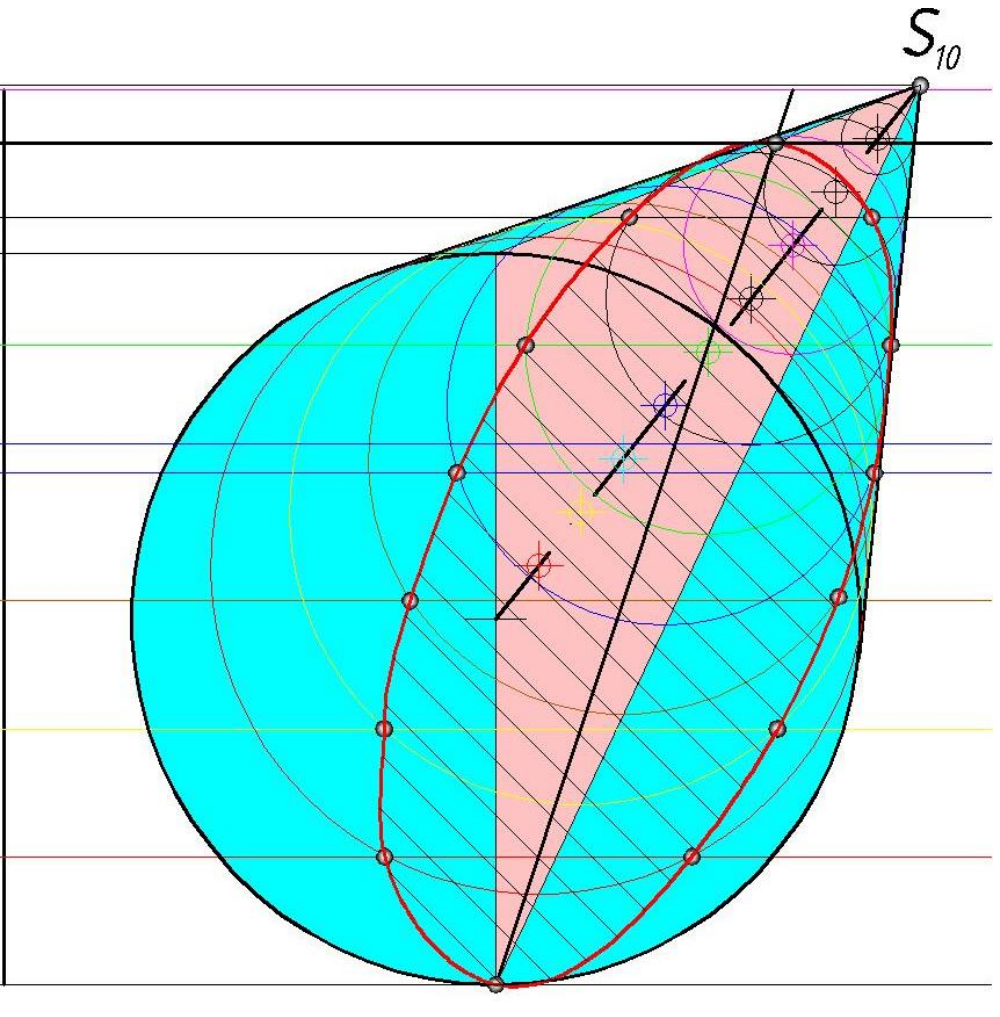


Og'ma konusning tekislik bilan kesishuvi

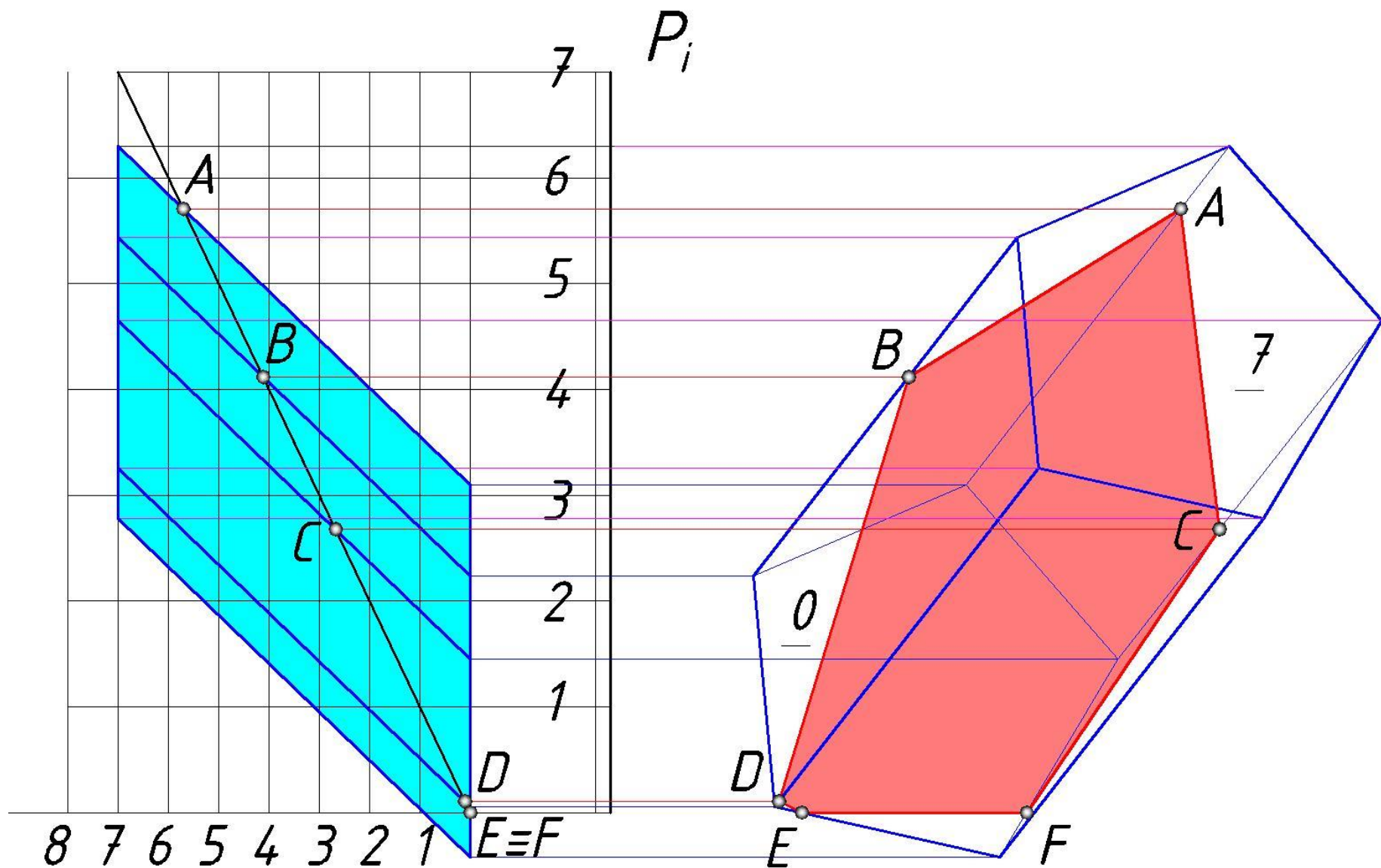
- Profillanganda



Planda

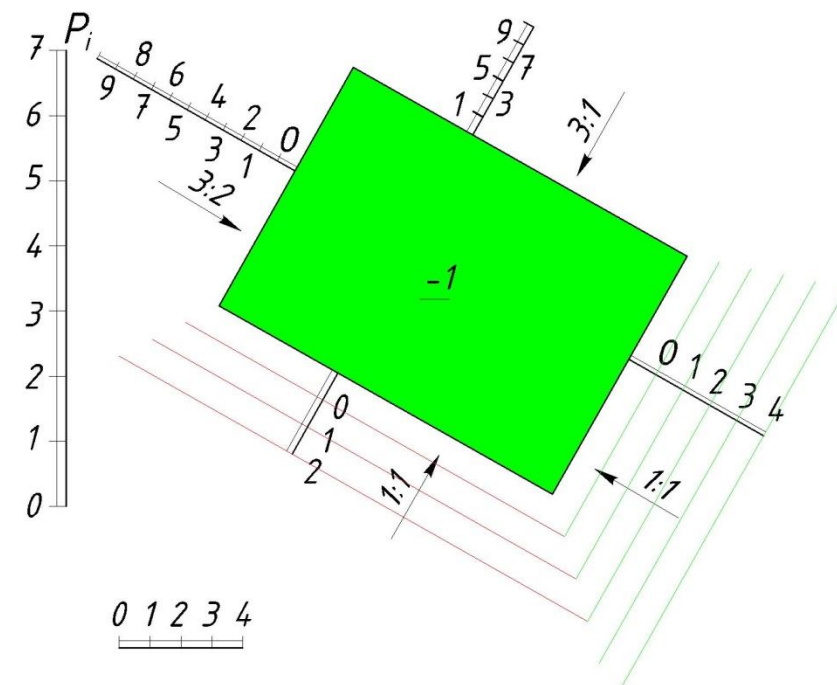
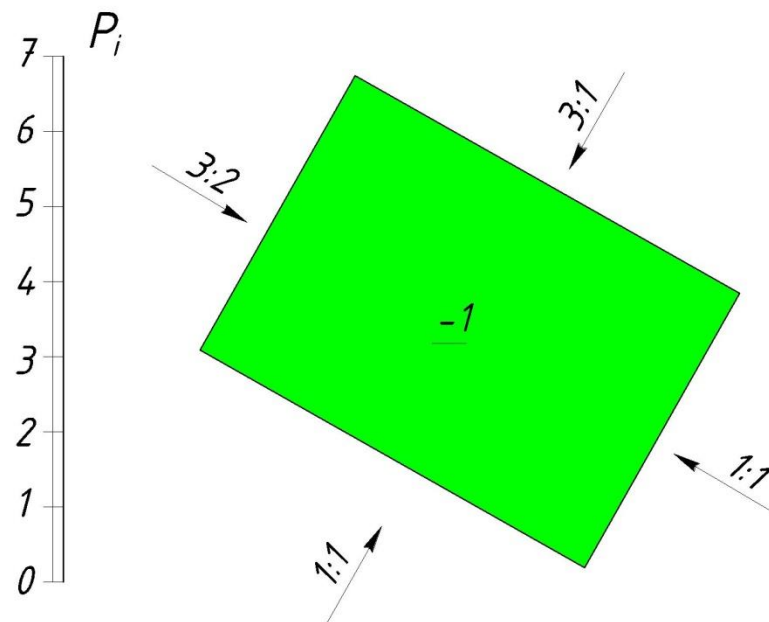


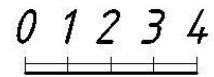
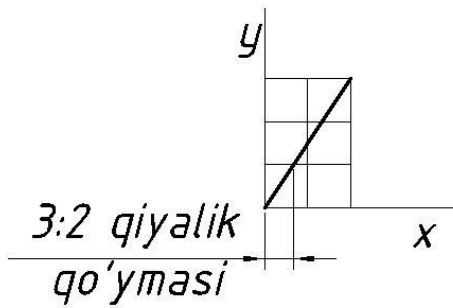
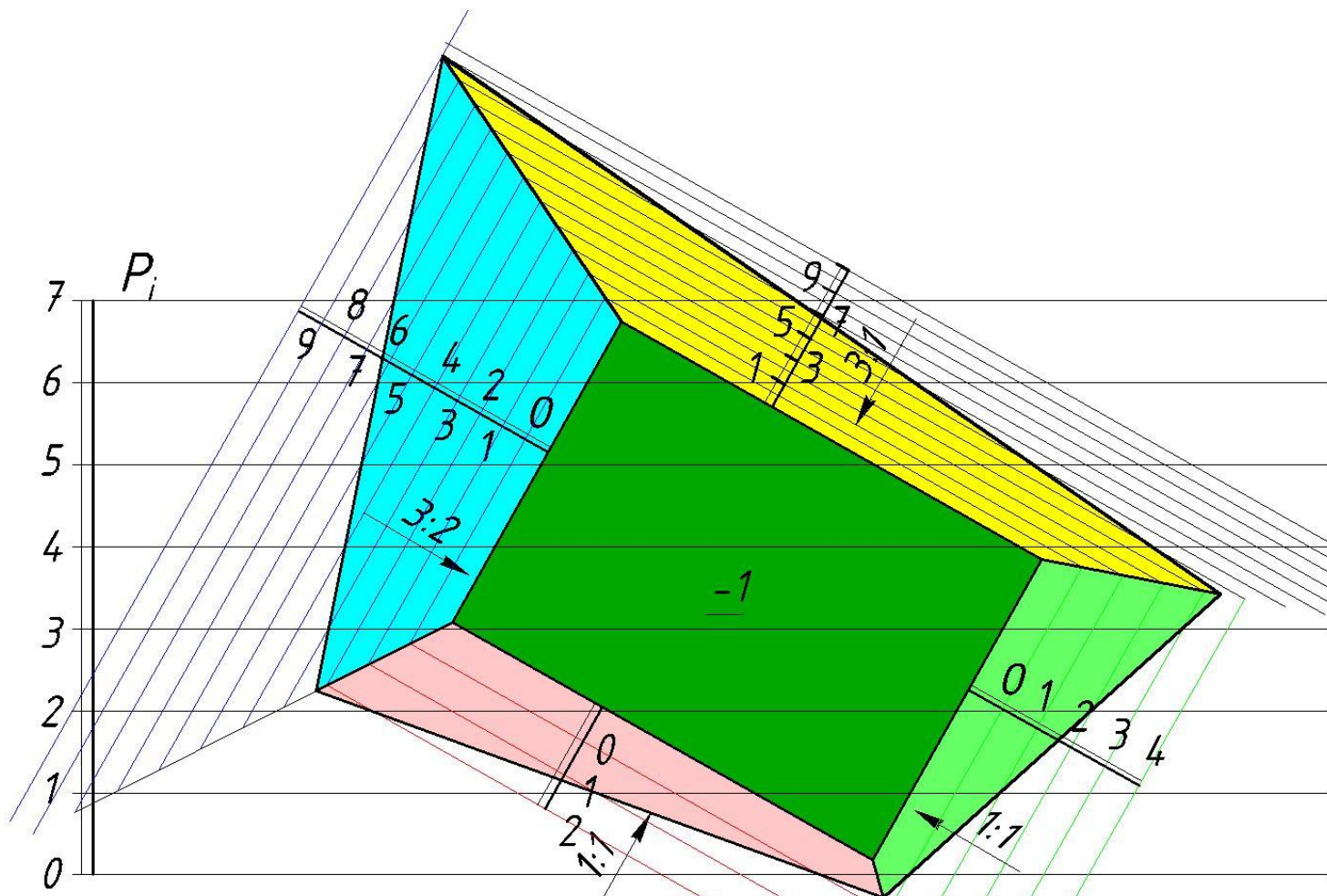
Og'ma prizmani tekislik bilan kesishuvi



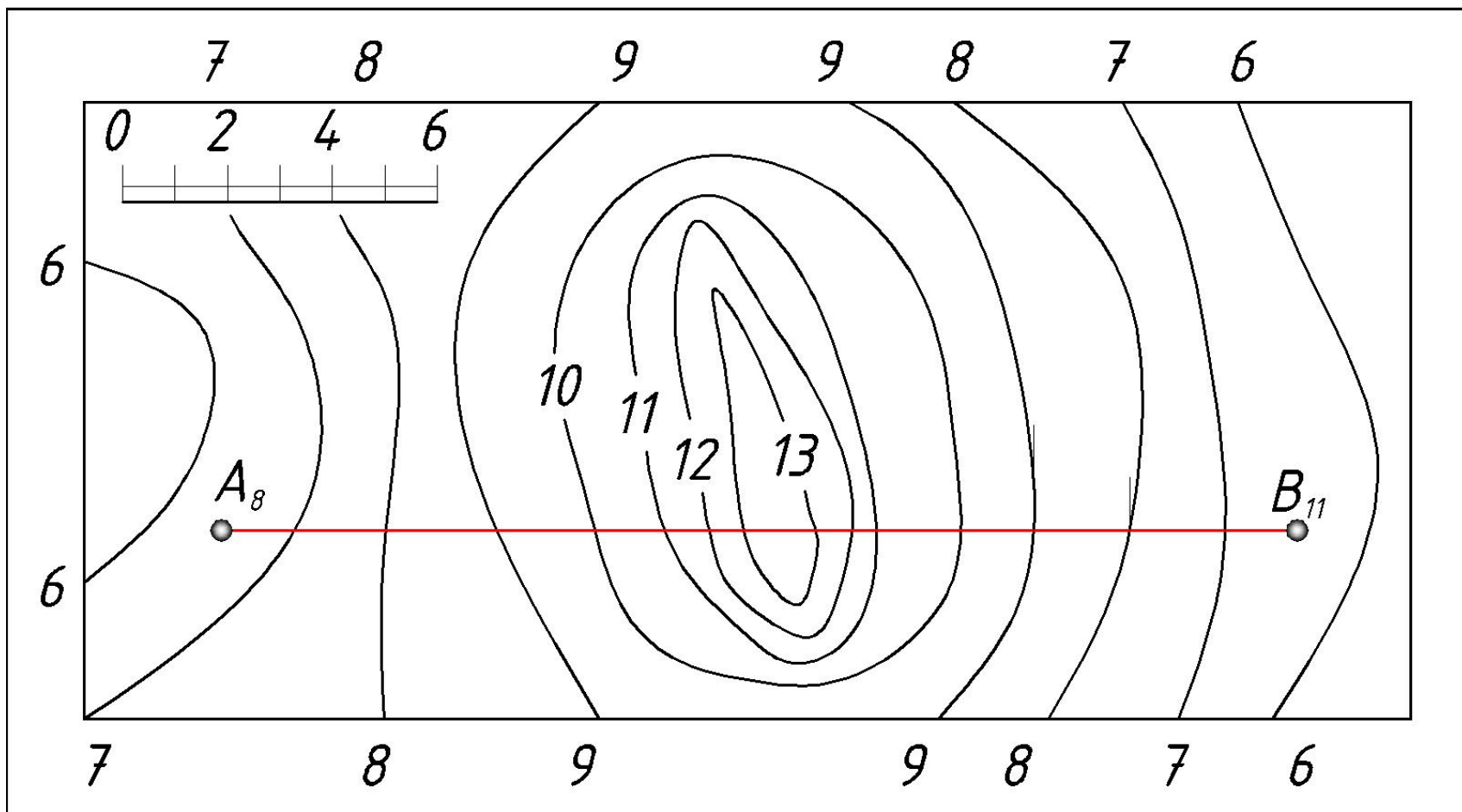
Kotlovan yonbag'ir tekisliklarining berilgan tekislik bilan kesishuvi

- Kotlovan konturiga perpendikulyar qilib qiyalik masshtablari o'tkaziladi.
- Qiyalik masshtablari darajalanadi.
- Yonbag'ir tekislikning gorizontallari o'tkaziladi.

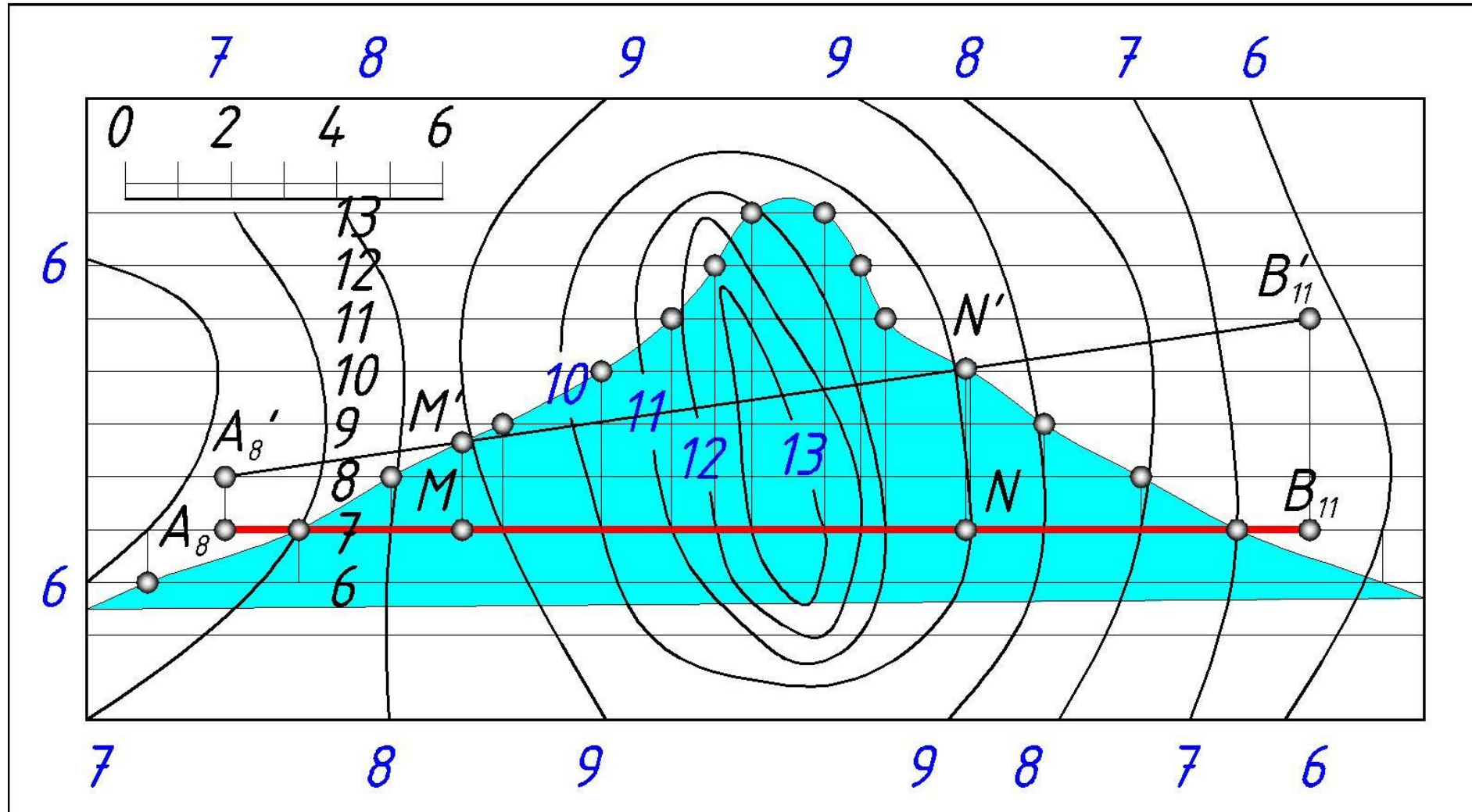




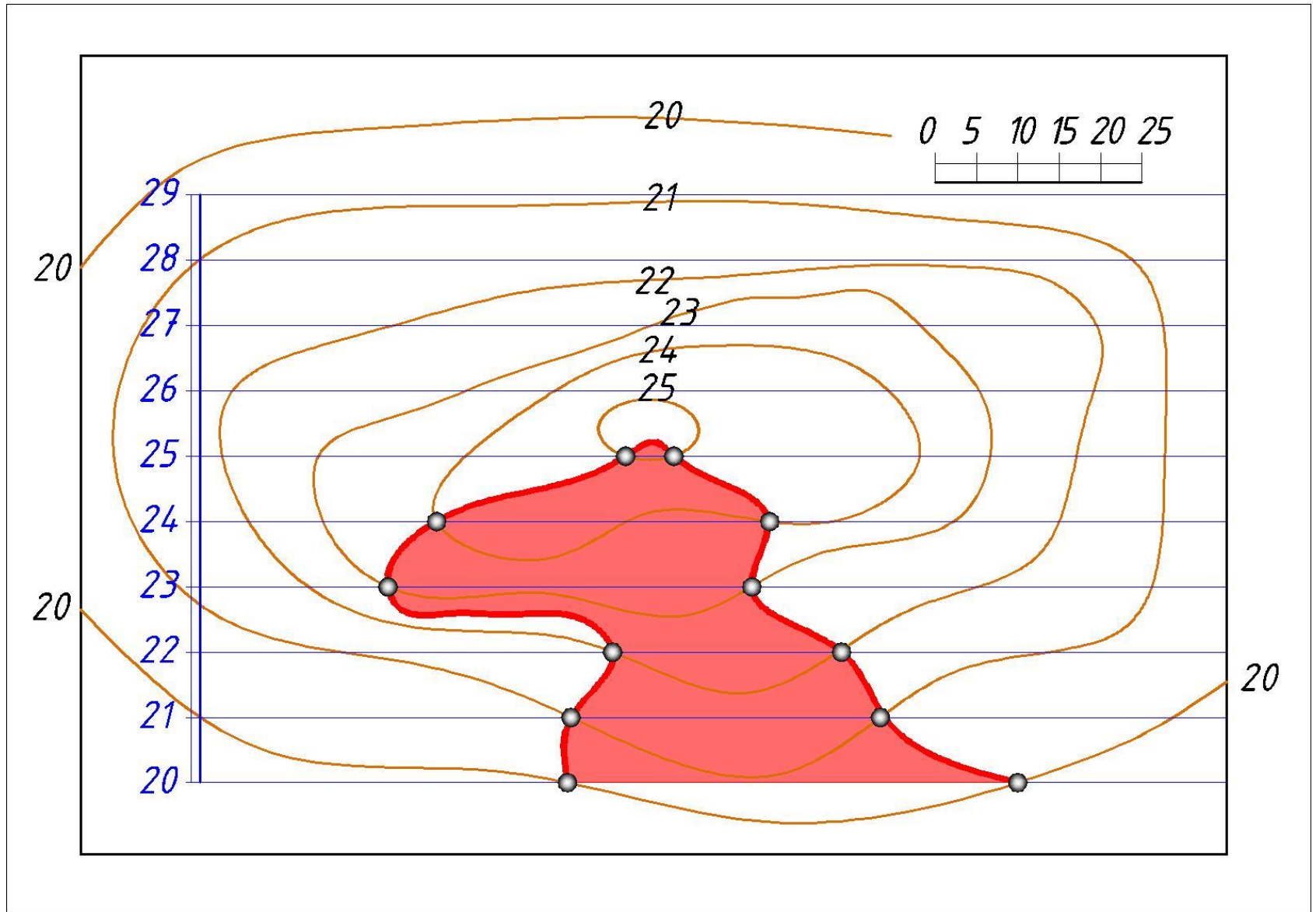
To'g'ri chiziqni topografik sirt bilan kesishuvi



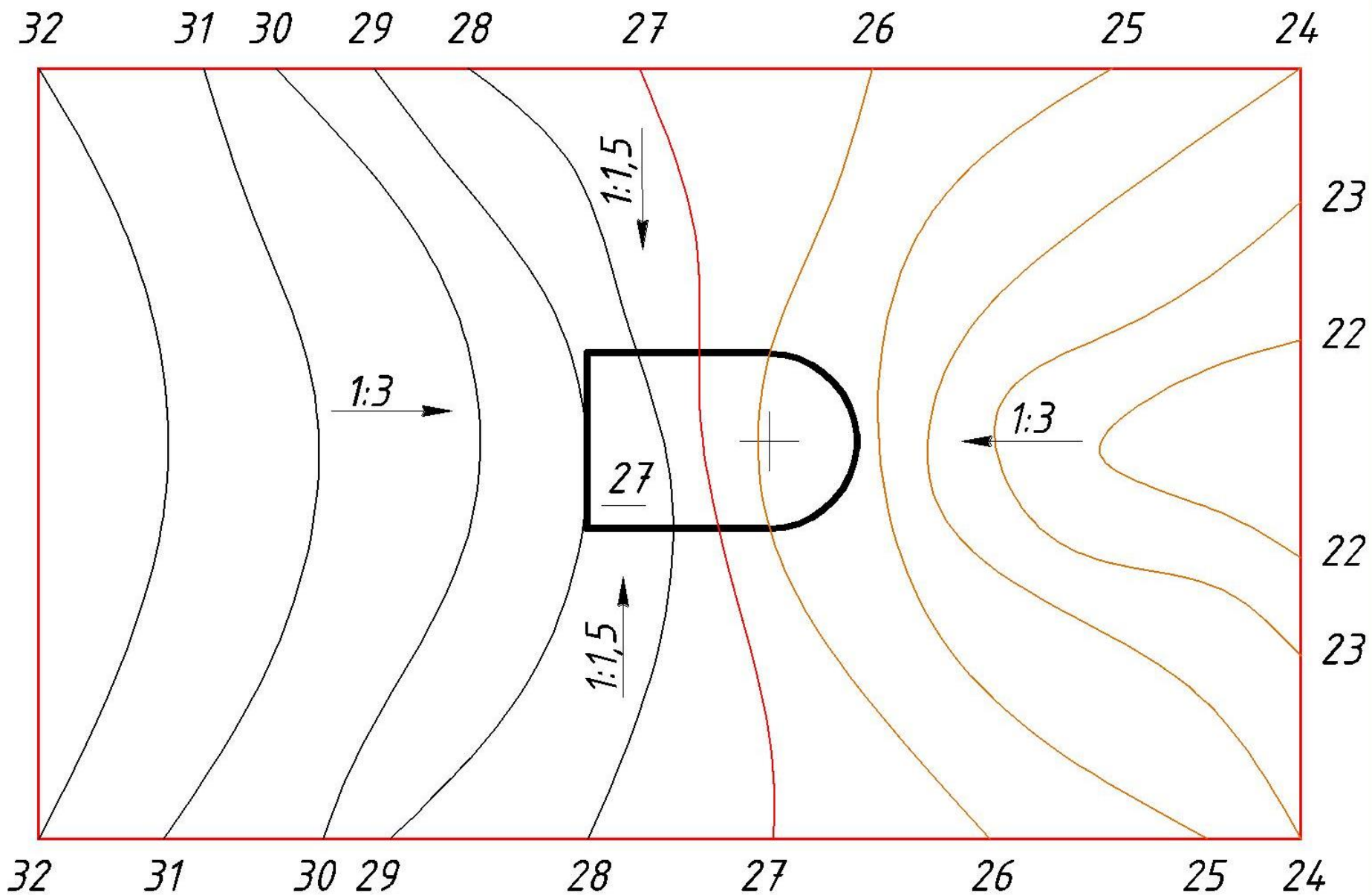
To'g'ri chiziqni topografik sirt bilan kesishuvi



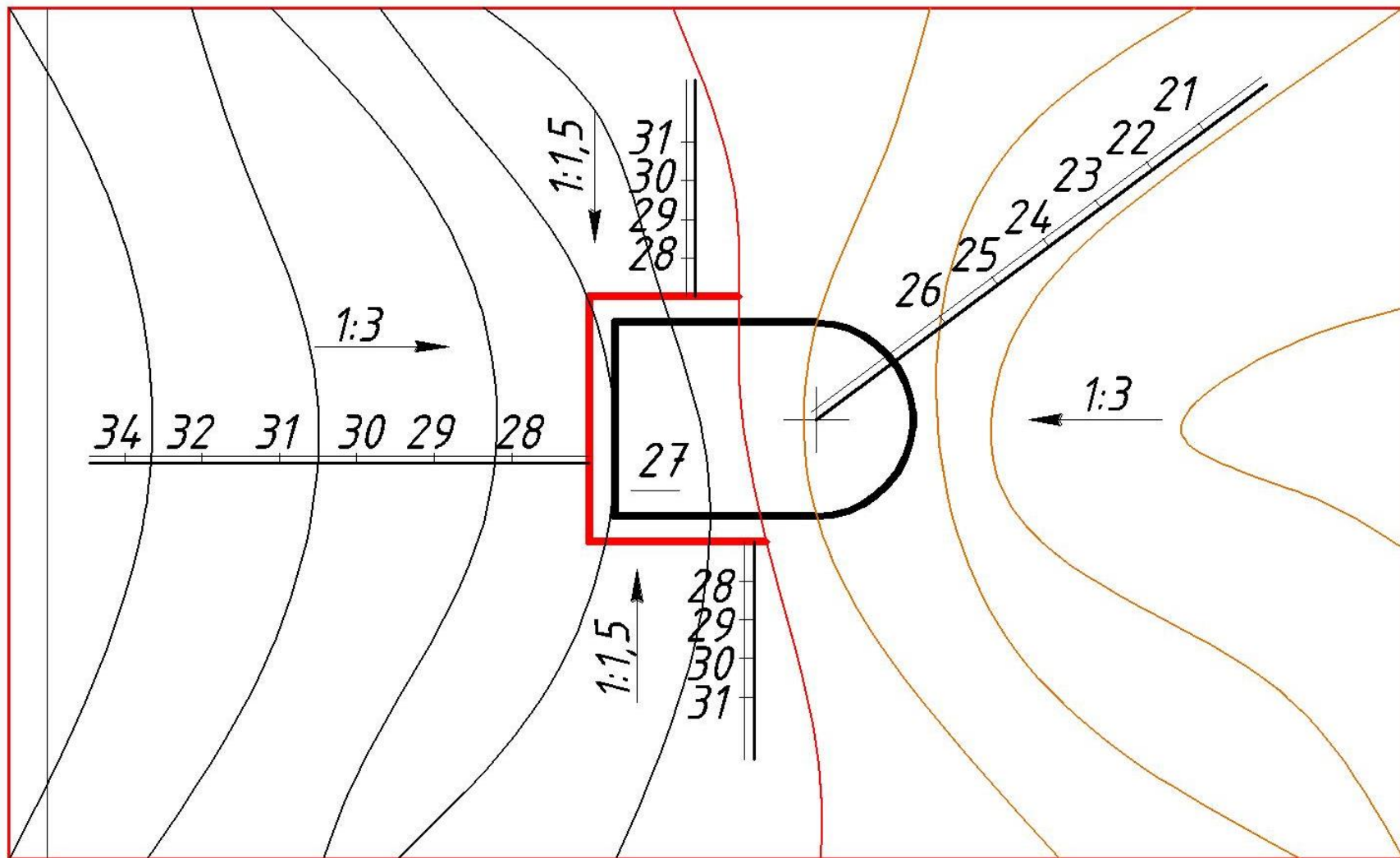
Tekislikni topografik sirt bilan kesishuvi



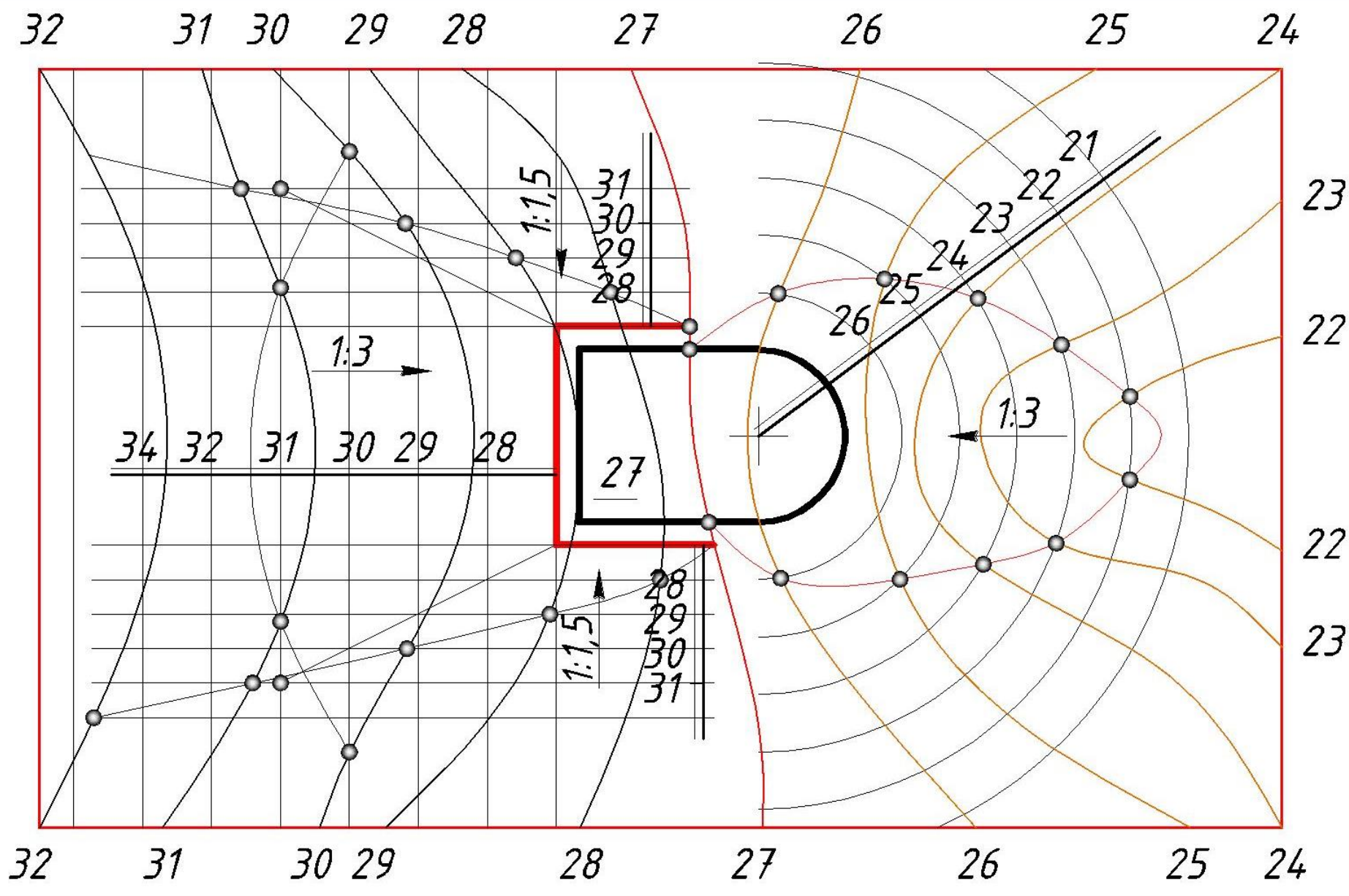
Maydoncha chizmasini bajarish bosqichlari



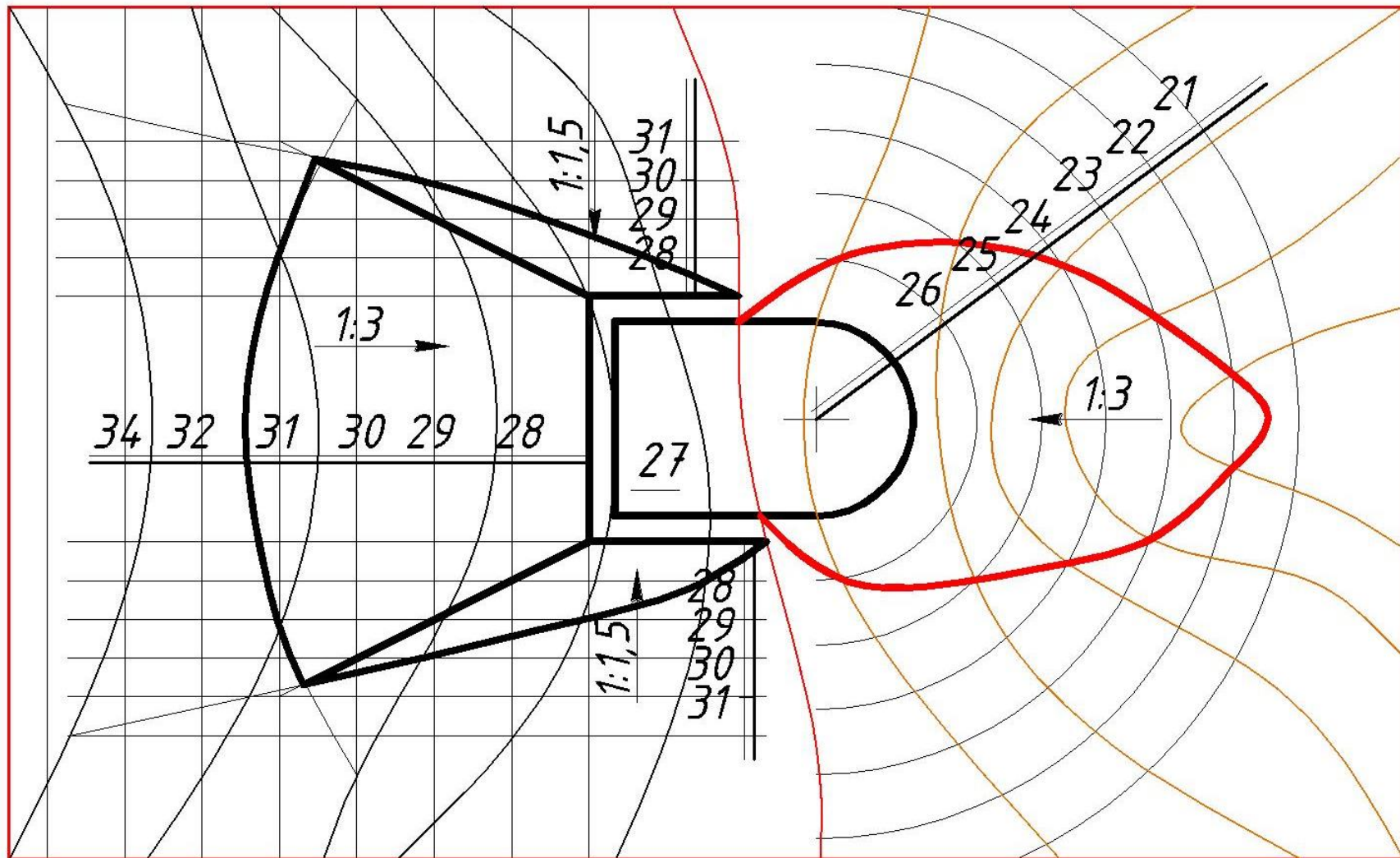
32 31 30 29 28 27 26 25 24



32 31 30 29 28 27 26 25 24

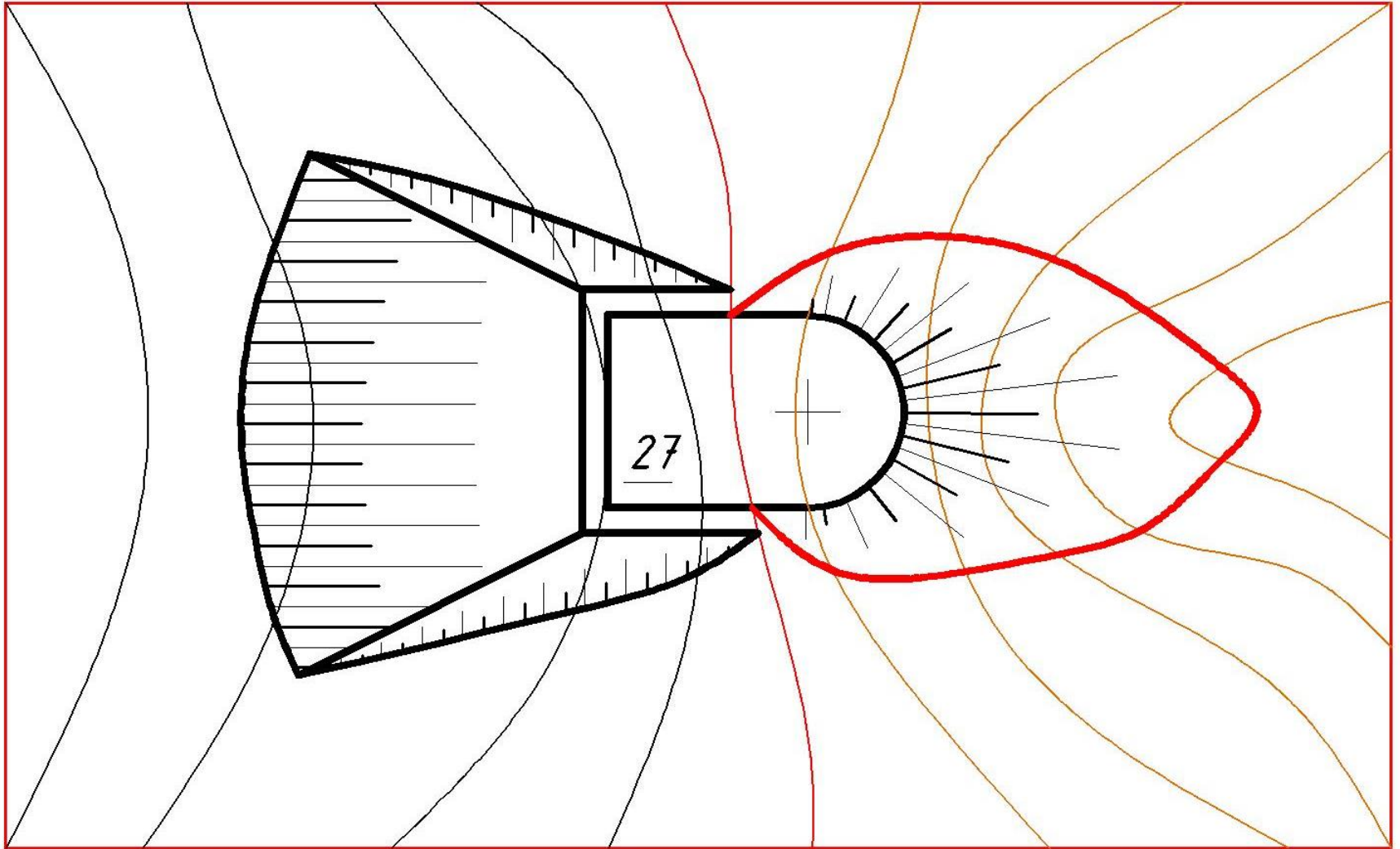


32 31 30 29 28 27 26 25 24



32 31 30 29 28 27 26 25 24

32 31 30 29 28 27 26 25 24



23

22

22

23

32 31 30 29 28 27 26 25 24