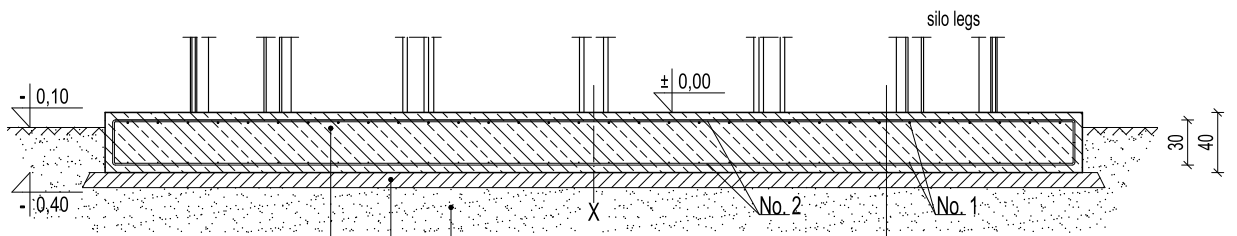


* The silo is assembled using steel anchors.



- 1 foundation slab - concrete C20/25 foundation plate thickness 40 cm, cross-reinforced mesh Φ 12 every 20 x 20 cm
- 2 foundation of lean concrete C8/10 with a thickness 10 cm
- 3 sand bedding compacted in layers to $l_d = 0,6-0,7$
- 4 native soil (load-bearing soil)

Reinforcement specification							
Item	DIAMETER Φ	LENGHT L [cm]	QUANTITY N	N x L [m]	WEIGHT OF THE STEEL BAR [kg/m]	WEIGHT OF THE STEEL BAR [kg]	OVERALL WEIGHT [kg]
No.1	12	694	64	444,2	0,888	394,4	791,2
No.2	12	698	64	446,8	0,888	396,8	

- CONCRETE B25 (C20/25)
- STEEL AIIIIN (B5100SP)
- COATING 50 mm

Project:	Foundation of the grain silo 100 t and construction of the foundation slab		
Industry design:	Construction		
Technical drawing:	Foundation slab		
Investor:			
Investment address:			
Designer:			Signature:
Permissions:			
Date:	Scale:	1:50	No. 3