

5 Detail 9
1 : 50

1 Detail 0
1 : 10

Technical drawing of a rectangular structure with dimensions and labels. The drawing shows a cross-section of a structure with a central vertical axis. The overall width is 27. The overall height is 53. The structure is composed of several horizontal layers. The top layer has a height of 18m - 523. The middle layer has a height of 18m - 7. The bottom layer has a height of 18m - 506. The central vertical axis is labeled 13M - 2. The structure is labeled 8 on the left and 7 on the bottom. The drawing also includes a note 13M - 491 and a note 50m - 506.

2 Detail 3
1 : 10

Technical drawing of a square floor slab (7) with dimensions and reinforcement details. The slab is 53m x 53m. It has a central square area of 43m x 43m. The outer edge is reinforced with 18m x 7. The inner edge is reinforced with 13M x 525. The slab is supported by 10m x 2 x 500mm. The drawing is labeled 7 and 8.

4 Detail 5
1 : 10

[illegible]

3 Detail 6
1 : 10

Concrete : C30/37
Steel: B500B
Concrete cover: 20mm

Rebar Schedule					
Rebar Number	Bend Diameter	Quantity	Shape	Total Bar Length	
4	20 mm	10	M T1	17700 mm	
5	20 mm	60	M T1	108000 mm	
2	20 mm	6	M T1	6720 mm	
2	20 mm	6	M T1	6720 mm	
3	20 mm	6	M T1	6900 mm	
7	20 mm	1	M O0	14320 mm	
10	20 mm	1	M O0	500 mm	
503	20 mm	1	M O0	510 mm	
7	20 mm	1	M O0	14320 mm	
10	20 mm	1	M O0	500 mm	
10	20 mm	1	M O0	500 mm	
7	20 mm	1	M O0	14320 mm	
15	20 mm	1	M O0	540 mm	
523	20 mm	1	M O0	530 mm	
10	20 mm	1	M O0	14320 mm	
10	20 mm	1	M O0	500 mm	
572	20 mm	1	M O0	13810 mm	
11	20 mm	1	M O0	13560 mm	
571	20 mm	1	M O0	13620 mm	
499	20 mm	1	M O0	13530 mm	
499	20 mm	1	M O0	13810 mm	
805	20 mm	1	M T1	1020 mm	
805	20 mm	1	M T1	1020 mm	
805	20 mm	1	M T1	1020 mm	
819	20 mm	1	M T1	1020 mm	
819	20 mm	1	M T1	1020 mm	
819	20 mm	1	M T1	1020 mm	
819	20 mm	1	M T1	1020 mm	
819	20 mm	1	M T1	1020 mm	
820	20 mm	1	M T1	1020 mm	
820	20 mm	1	M T1	1020 mm	
820	20 mm	1	M T1	1020 mm	
820	20 mm	1	M T1	1020 mm	
820	20 mm	1	M T1	1020 mm	
820	20 mm	1	M T1	1020 mm	
820	20 mm	1	M T1	1020 mm	
820	20 mm	1	M T1	1020 mm	
820	20 mm	1	M T1	1020 mm	
820	20 mm	1	M T1	1020 mm	
820	20 mm	1	M T1	1020 mm	
820	20 mm	1	M T1	1020 mm	
820	20 mm	1	M T1	1020 mm	
719	20 mm	1	M T1	1050 mm	



Consultant	Consultant
Address	Address
Address	Address
Phone	Phone
Fax	Fax
e-mail	e-mail

[illegible]

3D Modelling

Project 2

Project number	2
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Date	2022/05/26
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Drawn by **Amqalantuul**

Checked by	Ágnes Kenéz
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2

Scale	As indicated
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One side of the beam

5x10m 2

5x10

16x20

17x13M

35x10

36x13M

Level 4
1490

Level 2
1440

7

Technical drawing of a T-shaped beam cross-section, labeled "Detail 2" and "1:10". The drawing shows a vertical stem and a horizontal flange. The flange has a total width of 51 and a central rectangular opening. The stem has a width of 15. The drawing includes level markers for Level 4 (1490) and Level 2 (1440). A T-shaped beam is shown above the flange. Dimensions are given in millimeters (mm).