

## 1.10 Concrete drawings

The decision made on cow platform size, determines the dimensions of the parlour.

Consider the following:

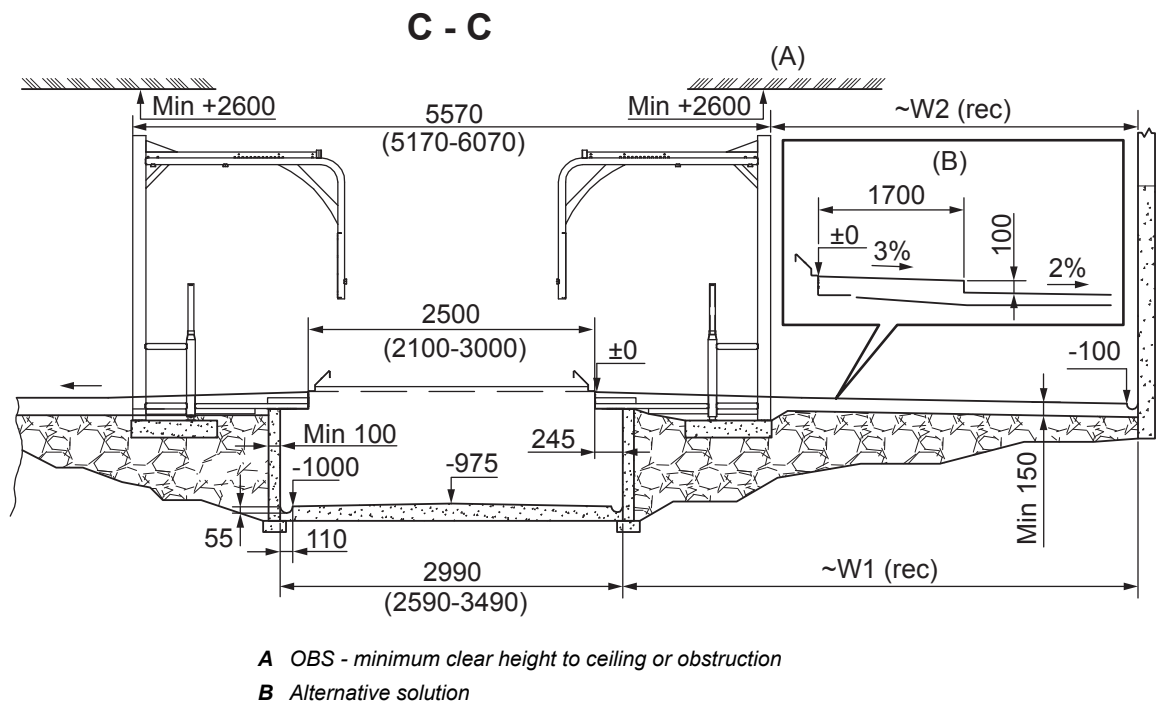
- Interior wall: Material and sealant must withstand high-pressure cleaning.
- Floors: Slip resistant, wear resistant, sloped for drainage and cow traffic.
- Pit wall: Min. width - 100 mm, reinforced 25 MPa concrete.
- Cow platform: Double reinforced 30 MPa concrete.
- All levels are finished floor level.
- Pit width/length to finished surface. Tiles in mortar recommended for concrete casting straightness compensation.

### 1.10.1 Measurements

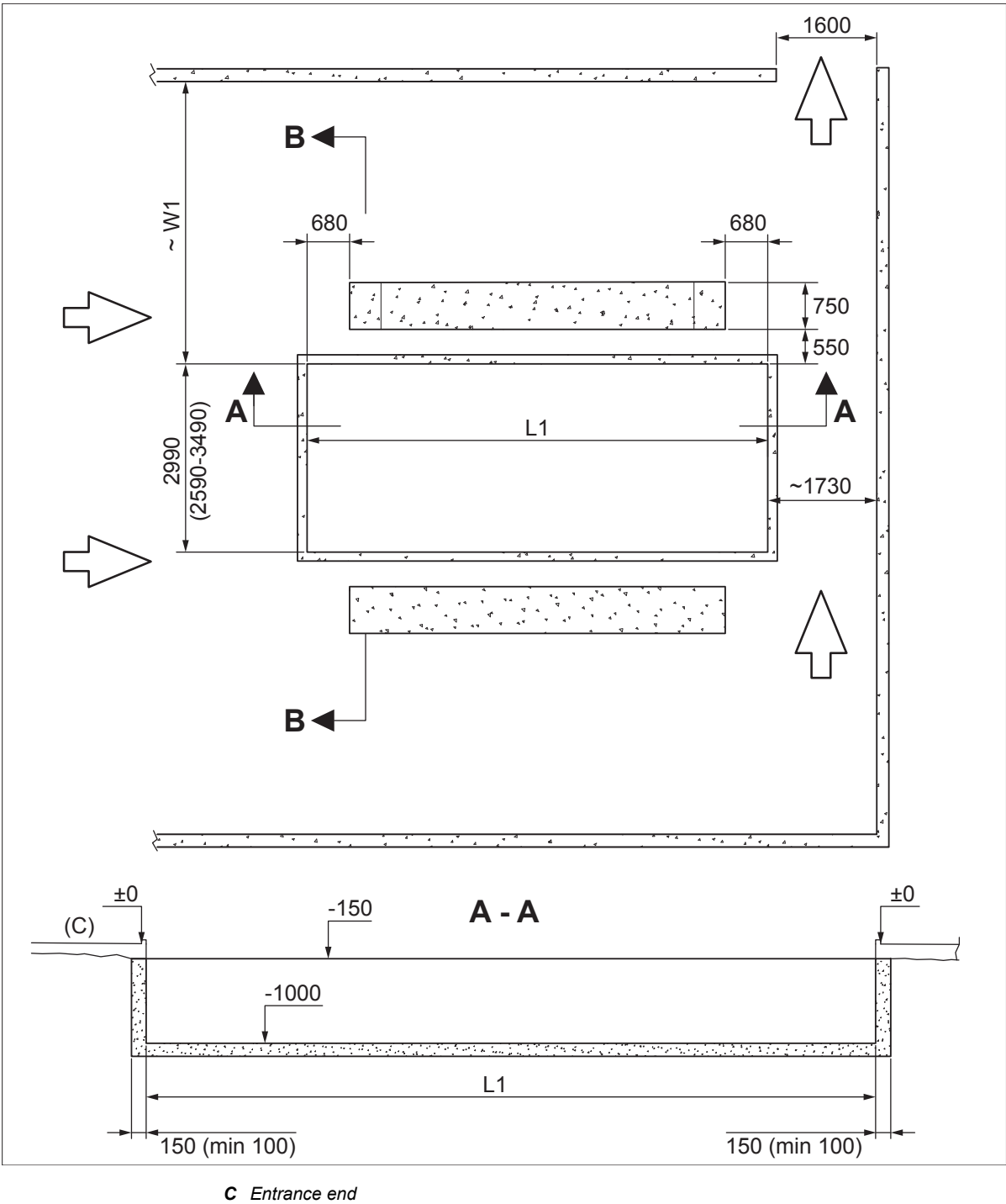
Size	Size	L1 (mm)	L2 (mm)	W1 min rec. (mm)	W2 min rec. (mm)
2x3	1x3	4490	2130	~4500	~3210
2x4	1x4	5200	2840	~4500	~3210
2x5	1x5	5920	3560	~4500	~3210
2x6	1x6	6630	4270	~4500	~3210
2x7	1x7	7340	4980	~4500	~3210
2x8	1x8	8050	5690	~4500	~3210
2x9	1x9	8760	6400	~4500	~3210
2x10	1x10	9470	7110	~4500	~3210
2x11	1x11	10180	7820	~4500	~3210
2x12	1x12	10890	8530	~4500	~3210
2x13	1x13	11610	9250	~4500	~3210
2x14	1x14	12320	9960	~4500	~3210
2x15	1x15	13030	10670	~4500	~3210
2x16	1x16	13740	11380	~4500	~3210
2x17	—	14450	12090	~4750	~3460
2x18	—	15160	12800	~4750	~3460
2x19	—	15870	13510	~4750	~3460

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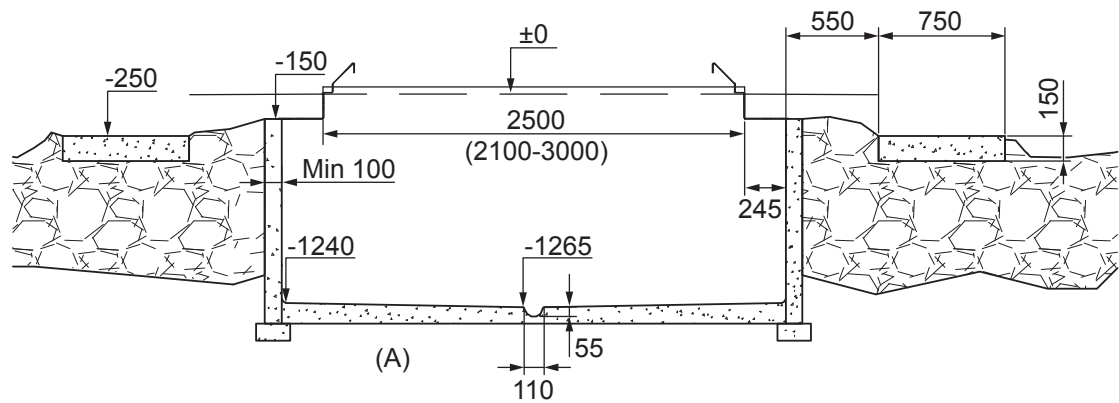
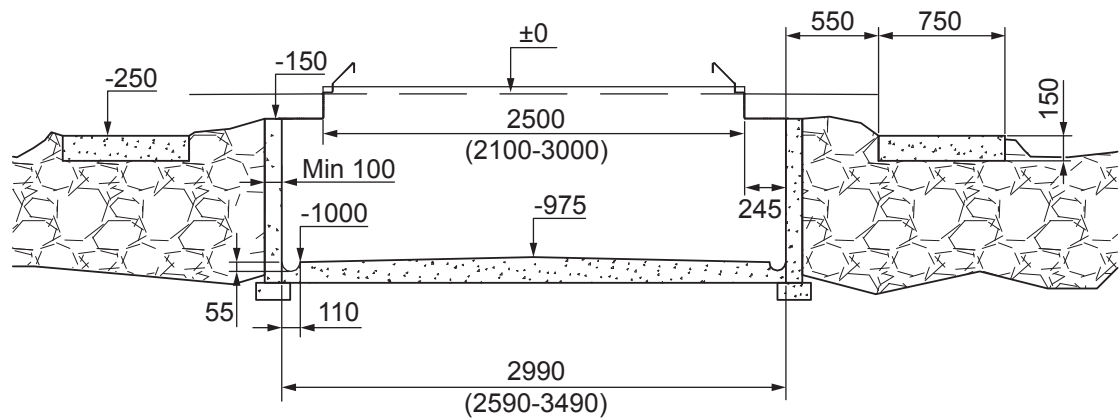
Size	Size	L1 (mm)	L2 (mm)	W1 min rec. (mm)	W2 min rec. (mm)
2x20	—	16580	14220	~4750	~3460
2x21	—	17300	14940	~4750	~3460
2x22	—	18010	15650	~4750	~3460
2x23	—	18720	16360	~4750	~3460
2x24	—	19430	17070	~4750	~3460
2x25	—	20140	17780	~4750	~3460
2x26	—	20850	18490	~4750	~3460
2x27	—	21560	19200	~4750	~3460
2x28	—	22270	19910	~4750	~3460
2x29	—	22980	20620	~4750	~3460
2x30	—	23700	21340	~5250	~3960
2x31	—	24410	22050	~5250	~3960
2x32	—	25120	22760	~5250	~3960
2x33	—	25830	23470	~5250	~3960
2x34	—	26540	24180	~5250	~3960
2x35	—	27250	24890	~5250	~3960
2x36	—	27960	25600	~5250	~3960
2x37	—	28670	26310	~5250	~3960
2x38	—	29390	27030	~5250	~3960
2x39	—	30100	27740	~5250	~3960
2x40	—	30810	28450	~5250	~3960



1.10.4 Closed pit, before installation



**B - B**



**A** *Adjustable floor*

### 1.10.5 Closed pit, after installation

