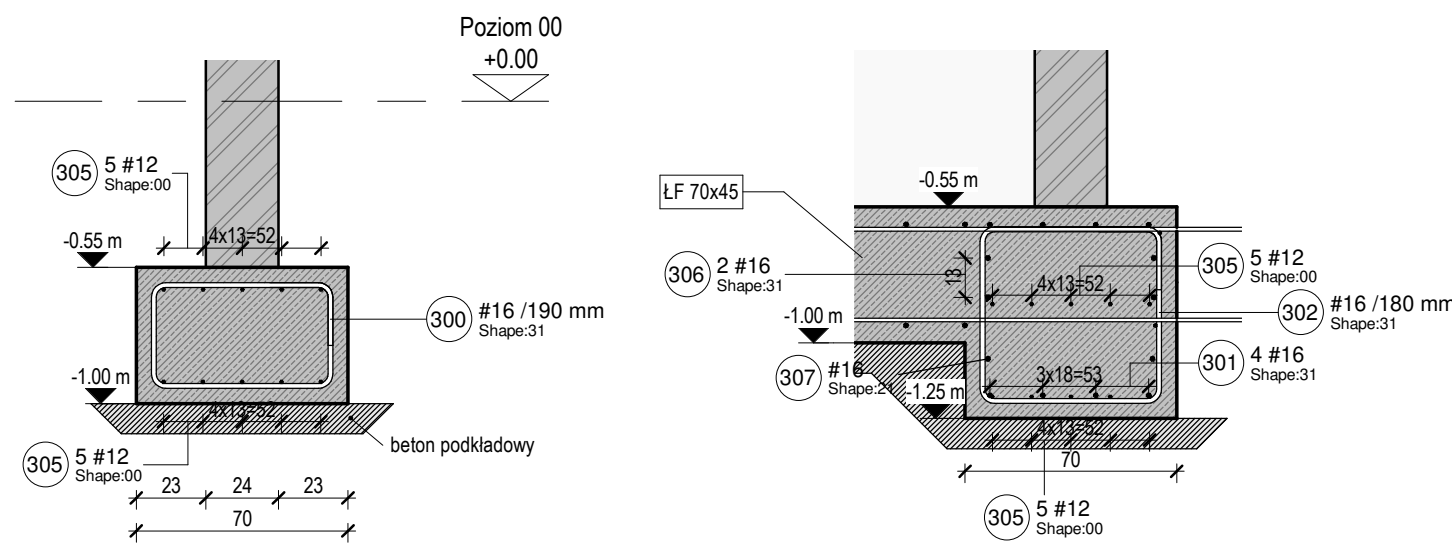


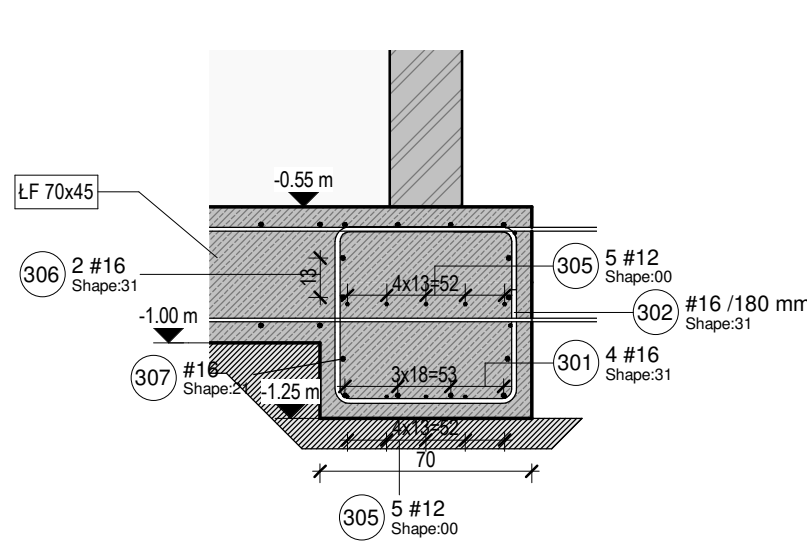
Ława 70x45 cm

Skala: 1 : 25



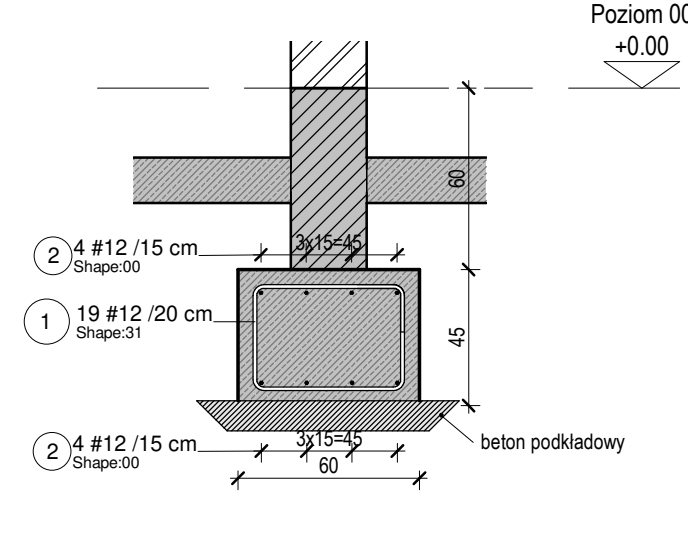
Uskok U7

Skala: 1 : 25



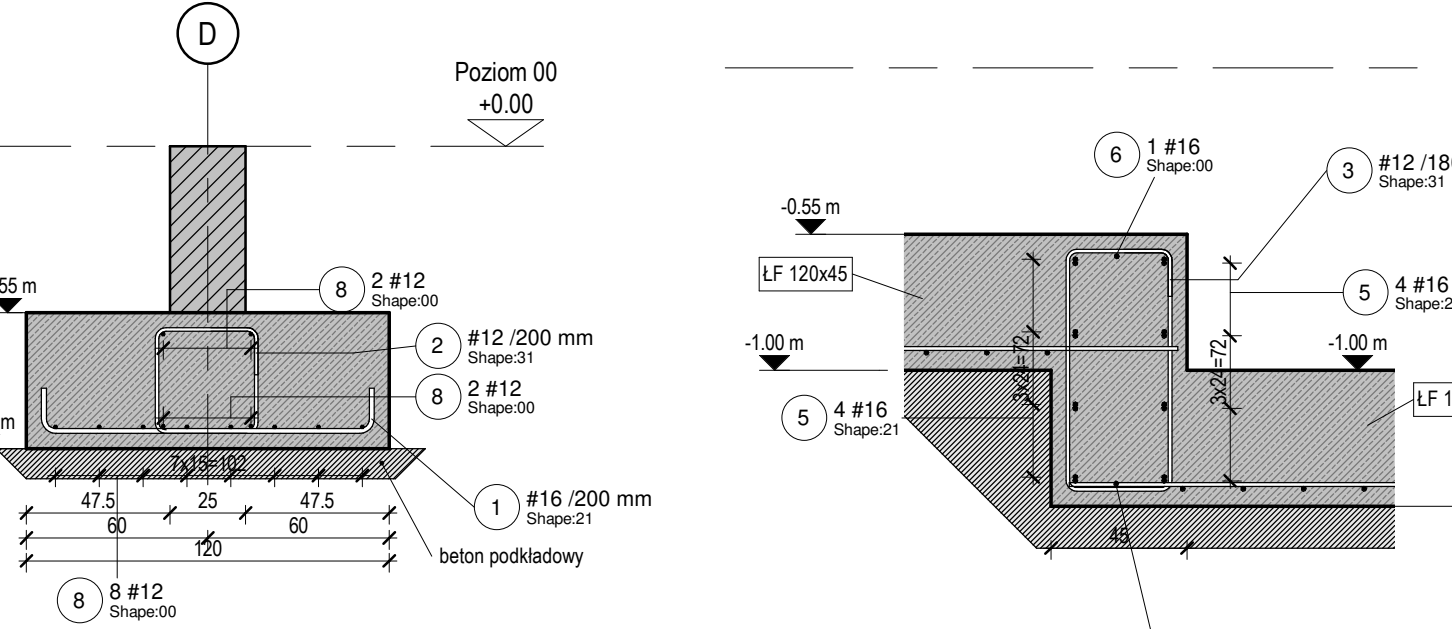
Ława 60x40cm

Skala: 1 : 25



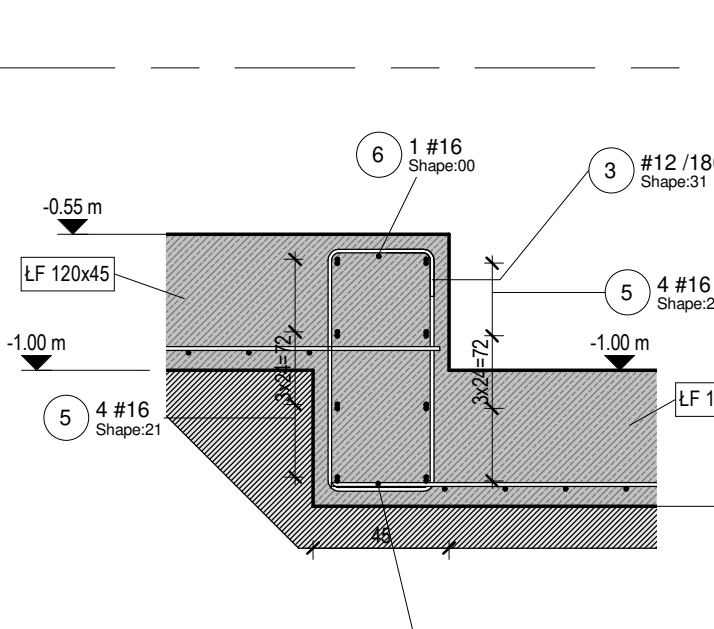
Ława 120x45 cm

Skala: 1 : 25



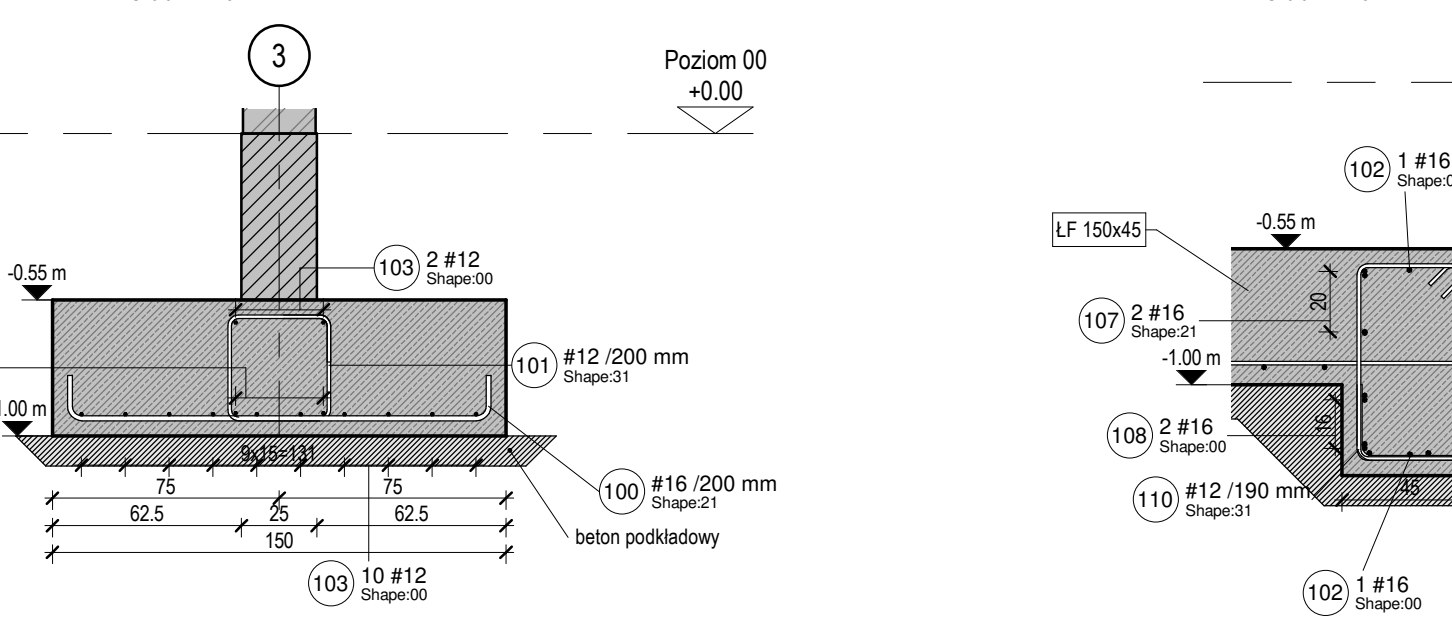
Uskok U2

Skala: 1 : 25



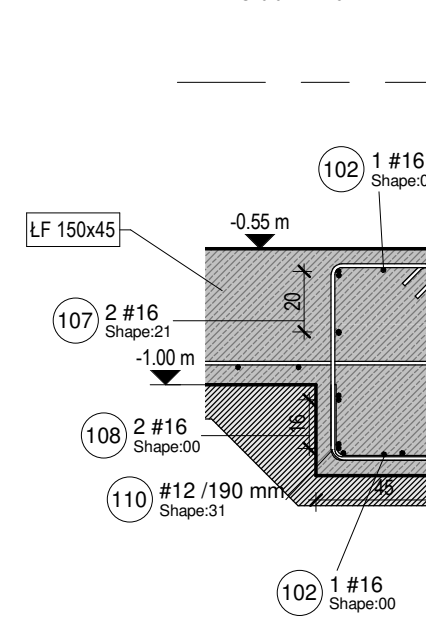
Ława 150x45cm

Skala: 1 : 25



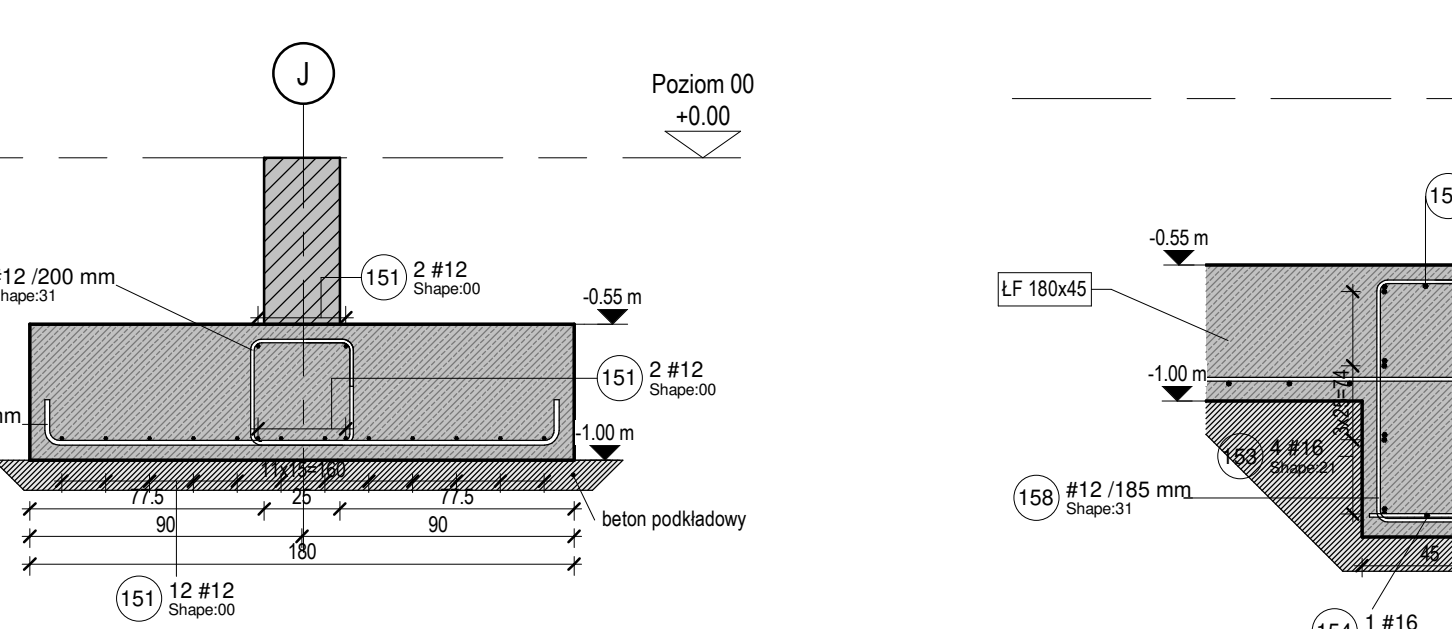
Uskok U8

Skala: 1 : 25



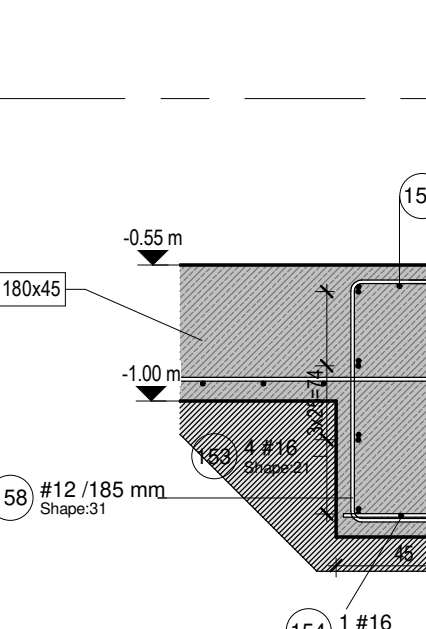
Ława 180x45

Skala: 1 : 25



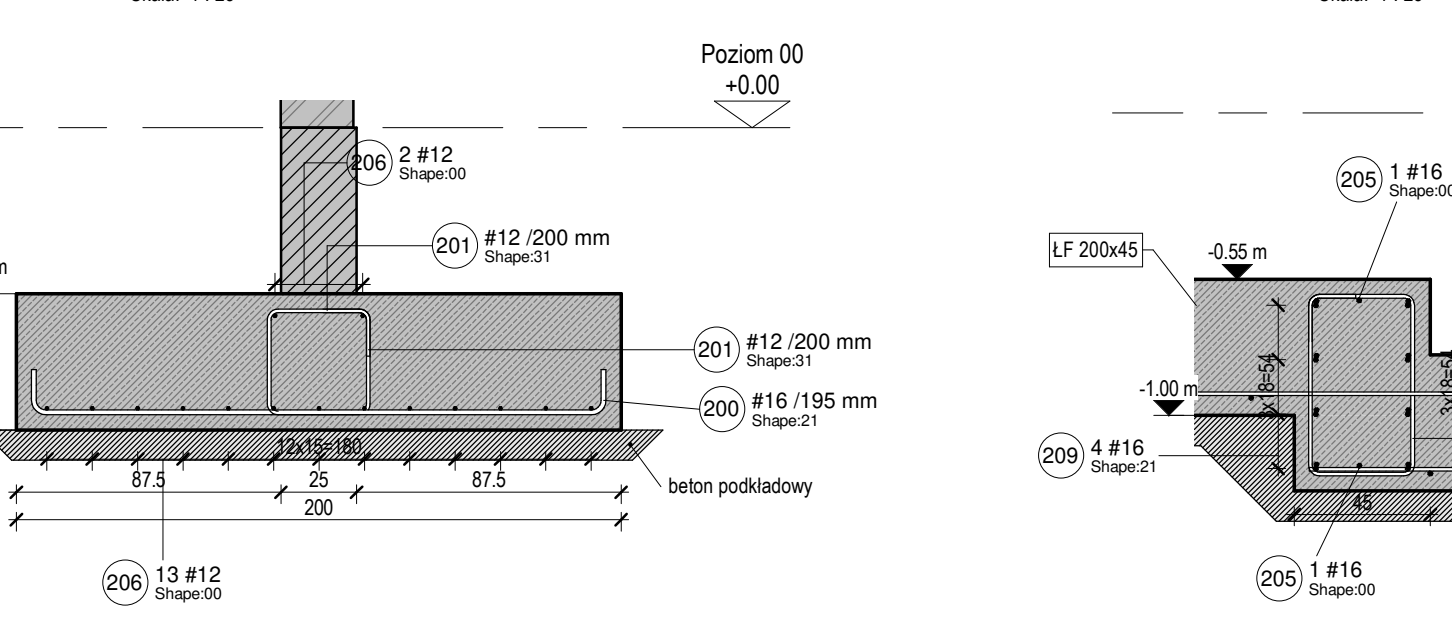
Uskok U1

Skala: 1 : 25



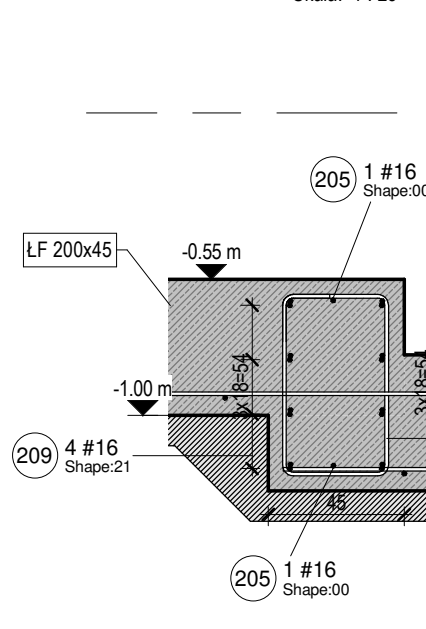
Ława 200x45

Skala: 1 : 25



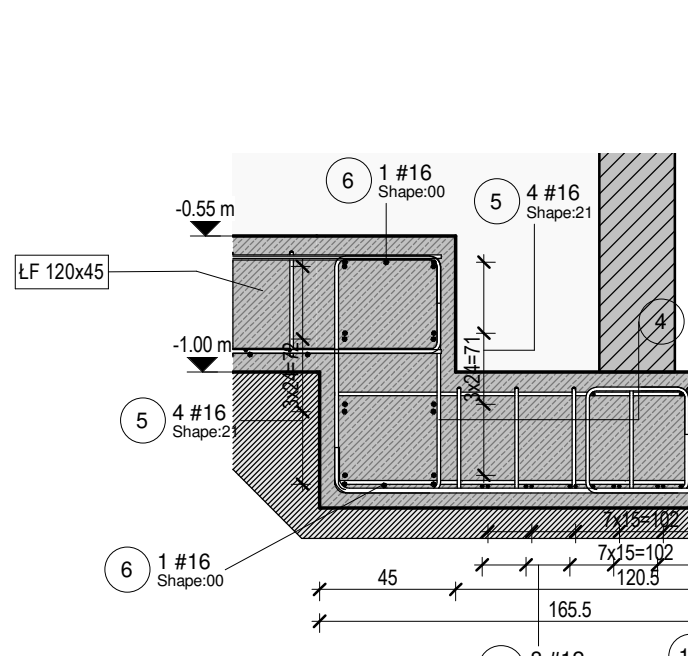
Uskok U9

Skala: 1 : 25



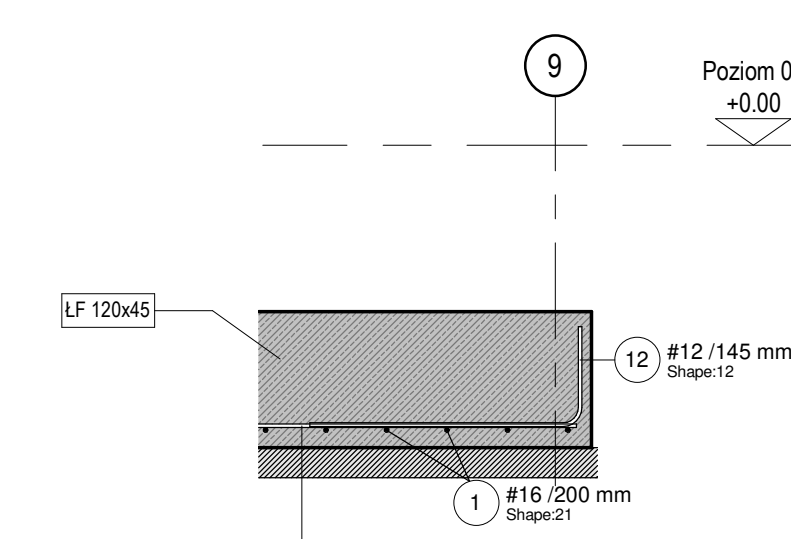
Uskok U5

Skala: 1 : 25



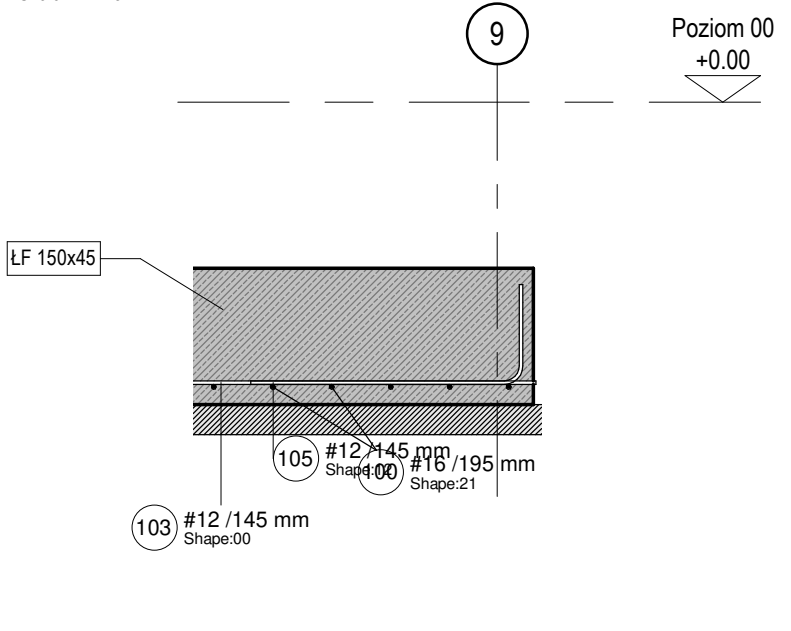
Detal zamknięcia prętów podłużnych ławy 120x45 cm

Skala: 1 : 25



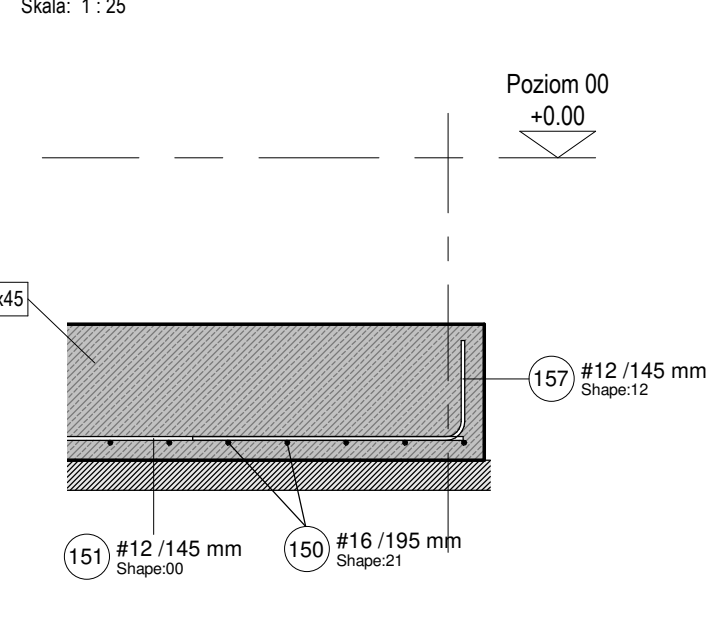
Detal zamknięcia prętów podłużnych ławy 150x45

Skala: 1 : 25



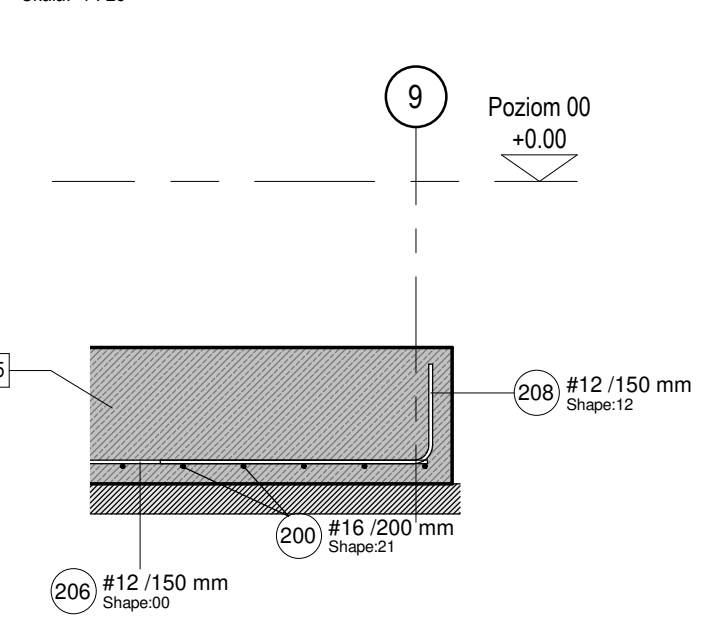
Detal zamknięcia prętów podłużnych ławy 180x45

Skala: 1 : 25



Detal zamknięcia prętów podłużnych ławy 200x45

Skala: 1 : 25



ława 70x45 cm													
ława	numer pręta	średnica	ilość	długość	całkowita długość	masa	kształt	A	B	C	D	H1	H2
Lawa 70x45	300	16 mm	32	2160 mm	69 m	109.09 kg	31	600 mm	350 mm	600 mm	350 mm	210 mm	210 mm
Lawa 70x45	301	16 mm	4	2620 mm	10 m	16.54 kg	31	600 mm	580 mm	600 mm	590 mm	210 mm	210 mm
Lawa 70x45	302	16 mm	4	2620 mm	10 m	16.54 kg	31	600 mm	590 mm	600 mm	590 mm	210 mm	210 mm
Lawa 70x45	303	12 mm	1	2300 mm	2 m	2.04 kg	21	900 mm	550 mm	900 mm	0 mm	0 mm	0 mm
Lawa 70x45	304	12 mm	1	2310 mm	2 m	2.05 kg	21	900 mm	560 mm	900 mm	0 mm	0 mm	0 mm
Lawa 70x45	305	12 mm	30	4000 mm	120 m	106.54 kg	00	4000 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 70x45	306	16 mm	2	2510 mm	5 m	7.92 kg	31	560 mm	570 mm	560 mm	570 mm	210 mm	210 mm
Lawa 70x45	307	16 mm	1	3500 mm	4 m	5.52 kg	21	1500 mm	560 mm	1500 mm	0 mm	0 mm	0 mm
Grand total			75		223 m	266.25 kg							

ława 120x45 cm													
ława	numer pręta	średnica	ilość	długość	całkowita długość	masa	kształt	A	B	C	D	H1	H2
Lawa 120x45	1	16 mm	1495	1340 mm	2003 m	3161.88 kg	21	150 mm	1100 mm	150 mm	0 mm	0 mm	0 mm
Lawa 120x45	2	12 mm	1528	1570 mm	2399 m	2129.83 kg	31	340 mm	350 mm	340 mm	350 mm	155 mm	155 mm
Lawa 120x45	3	12 mm	7	2490 mm	17 m	15.47 kg	31	350 mm	800 mm	350 mm	800 mm	155 mm	155 mm
Lawa 120x45	4	12 mm	7	2455 mm	17 m	15.26 kg	31	350 mm	785 mm	350 mm	785 mm	155 mm	155 mm
Lawa 120x45	5	16 mm	16	2450 mm	39 m	61.87 kg	21	1100 mm	310 mm	1100 mm	0 mm	0 mm	0 mm
Lawa 120x45	6	16 mm	5	1100 mm	6 m	8.68 kg	00	1100 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 120x45	7	12 mm	116	3000 mm	348 m	308.96 kg	00	3000 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 120x45	8	12 mm	300	12000 mm	3600 m	3196.13 kg	00	12000 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 120x45	9	12 mm	8	2070 mm	17 m	14.70 kg	21	900 mm	320 mm	900 mm	0 mm	0 mm	0 mm
Lawa 120x45	10	12 mm	124	6000 mm	744 m	660.53 kg	00	6000 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 120x45	11	12 mm	4	1555 mm	6 m	5.52 kg	00	1555 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 120x45	12	12 mm	64	1195 mm	76 m	67.90 kg	12	900 mm	330 mm	0 mm	0 mm	0 mm	0 mm
Lawa 120x45	13	16 mm	8	1840 mm	15 m	23.23 kg	21	200 mm	1560 mm	150 mm	0 mm	0 mm	0 mm
Lawa 120x45	14	12 mm	24	3005 mm	72 m	64.03 kg	00	3005 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 120x45	15	16 mm	5	1330 mm	7 m	10.50 kg	21	150 mm	1100 mm	150 mm	0 mm	0 mm	0 mm
Lawa 120x45	16	12 mm	28	12005 mm	336 m	298.43 kg	00	12005 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 120x45	17	12 mm	16	11995 mm	192 m	170.39 kg	00	11995 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 120x45	18	12 mm	24	5995 mm	144 m	127.74 kg	00	5995 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Grand total			3779		10038 m	1034.06 kg							

ława 150x45 cm													
ława	numer pręta	średnica	ilość	długość	całkowita długość	masa	kształt	A	B	C	D	H1	H2
Lawa 150x45	100	16 mm	215	1640 mm	353 m	556.52 kg	21	150 mm	1400 mm	150 mm	0 mm	0 mm	0 mm
Lawa 150x45	101	12 mm	215	1570 mm	338 m	299.68 kg	31	340 mm	350 mm	340 mm	350 mm	155 mm	155 mm
Lawa 150x45	102	16 mm	2	1400 mm	3 m	4.42 kg	00	1400 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 150x45	103	12 mm	42	12000 mm	504 m	447.46 kg	00	12000 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 150x45	104	12 mm	4	3000 mm	12 m	10.65 kg	00	3000 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 150x45	105	12 mm	10	1195 mm	12 m	10.61 kg	12	330 mm	900 mm	0 mm	0 mm	0 mm	0 mm
Lawa 150x45	106	12 mm	14	6000 mm	84 m	74.58 kg	00	6000 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 150x45	107	16 mm	4	2960 mm	12 m	18.69 kg	21	1350 mm	320 mm	1350 mm	0 mm	0 mm	0 mm
Lawa 150x45	108	16 mm	4	2200 mm	9 m	13.89 kg	00	2200 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 150x45	109	16 mm	4	2060 mm	8 m	13.01 kg	21	900 mm	320 mm	900 mm	0 mm	0 mm	0 mm
Lawa 150x45	110	12 mm	8	2145 mm	17 m	15.23 kg	31	650 mm	350 mm	650 mm	350 mm	110 mm	110 mm
Lawa 150x45	111	12 mm	14	11875 mm	166 m	147.60 kg	00	11875 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Grand total			536		1517 m	1612.34 kg							

ława 150x45 cm													
ława	numer pręta	średnica	ilość	długość	całkowita długość	masa	kształt	A	B	C	D	H1	H2
Lawa 150x45	100	16 mm	215	1640 mm	353 m	556.52 kg	21	150 mm	1400 mm	150 mm	0 mm	0 mm	0 mm
Lawa 150x45	101	12 mm	215	1570 mm	338 m	299.68 kg	31	340 mm	350 mm	340 mm	350 mm	155 mm	155 mm
Lawa 150x45	102	16 mm	2	1400 mm	3 m	4.42 kg	00	1400 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 150x45	103	12 mm	42	12000 mm	504 m	447.46 kg	00	12000 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 150x45	104	12 mm	4	3000 mm	12 m	10.65 kg	00	3000 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 150x45	105	12 mm	10	1195 mm	12 m	10.61 kg	12	330 mm	900 mm	0 mm	0 mm	0 mm	0 mm
Lawa 150x45	106	12 mm	14	6000 mm	84 m	74.58 kg	00	6000 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 150x45	107	16 mm	4	2960 mm	12 m	18.69 kg	21	1350 mm	320 mm	1350 mm	0 mm	0 mm	0 mm
Lawa 150x45	108	16 mm	4	2200 mm	9 m	13.89 kg	00	2200 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 150x45	109	16 mm	4	2060 mm	8 m	13.01 kg	21	900 mm	320 mm	900 mm	0 mm	0 mm	0 mm
Lawa 150x45	110	12 mm	8	2145 mm	17 m	15.23 kg	31	650 mm	350 mm	650 mm	350 mm	110 mm	110 mm
Lawa 150x45	111	12 mm	14	11875 mm	166 m	147.60 kg	00	11875 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Grand total			536		1517 m	1612.34 kg							

ława 180x45 cm													
ława	numer pręta	średnica	ilość	długość	całkowita długość	masa	kształt	A	B	C	D	H1	H2
Lawa 180x45	150	16 mm	1618	1940 mm	3139 m	4954.27 kg	21	150 mm	1700 mm	150 mm	0 mm	0 mm	0 mm
Lawa 180x45	151	12 mm	228	12000 mm	2736 m	2429.06 kg	00	12000 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 180x45	152	12 mm	1657	1570 mm	2601 m	2309.64 kg	31	340 mm	350 mm	340 mm	350 mm	155 mm	155 mm
Lawa 180x45	153	16 mm	16	3150 mm	50 m	79.55 kg	21	1450 mm	310 mm	1450 mm	0 mm	0 mm	0 mm
Lawa 180x45	154	16 mm	4	1700 mm	7 m	10.73 kg	00	1700 mm	0 mm	0 mm	0 mm	0 mm	0 mm
Lawa 180x45	155	12 mm	60	3000 mm	180 m	159.81 kg	00	3000 mm	0 mm	0 mm	0 mm	0 mm	0 mm