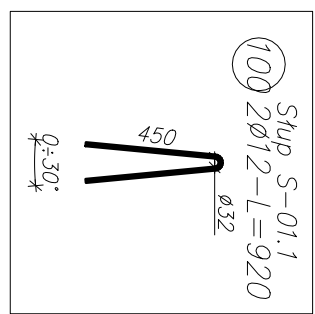
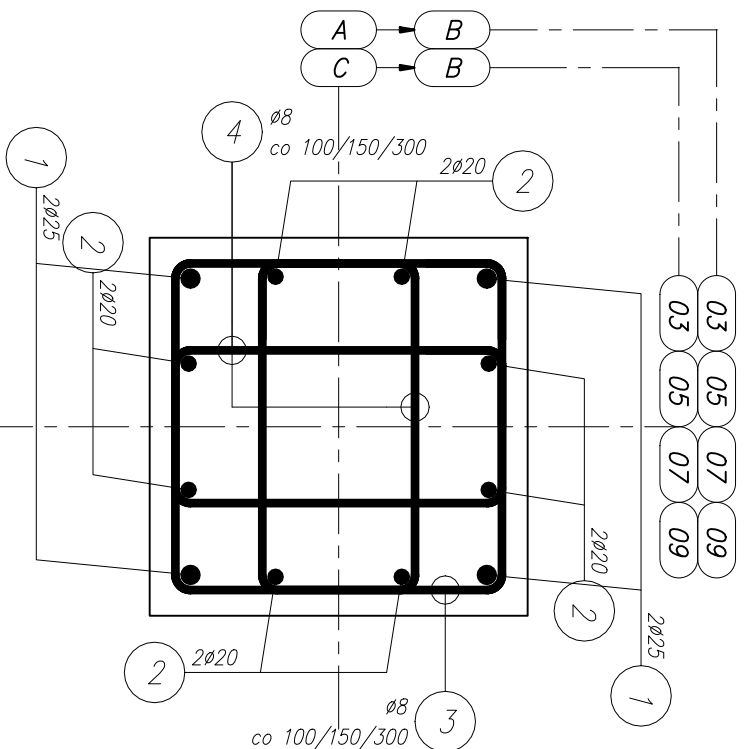


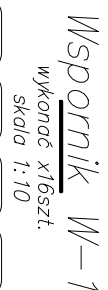
DOZBROJENIE HAKA
TRANSPORTOWEGO



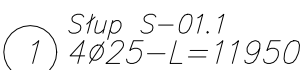
Przekrój 2-2
skala 1:10



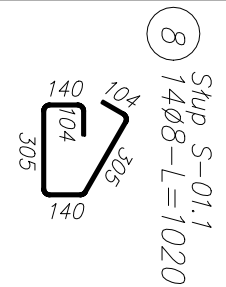
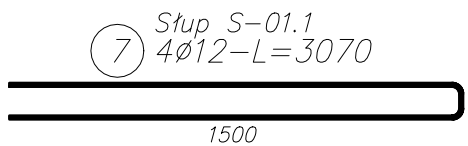
Przekrój 4-4
skala 1:10



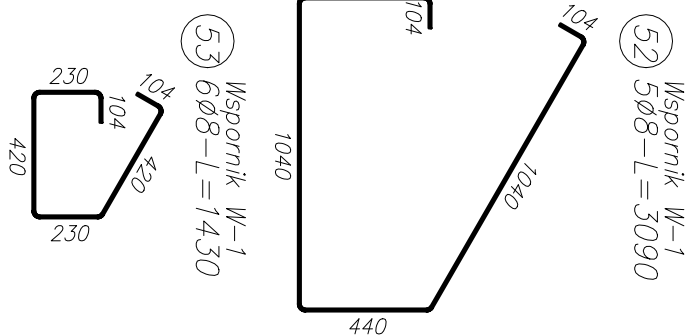
Wspornik W-1



② Stup S-01.1
4Ø20-L=11950



Wspornik W-1

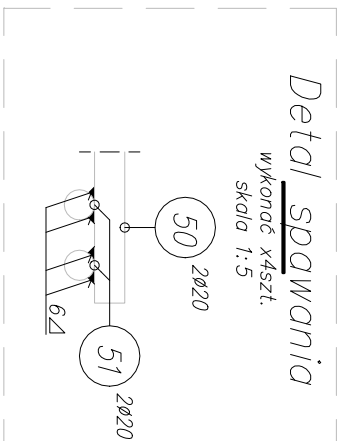


ZESTAWIENIE STALI

№	Ø	Stal	Dugazna prelo		Liczba poziw	prelo tuzne	Dugazna tuzna					
			no 1 poz	no 2 poz			Ø8	Ø12	Ø16	Ø20	Ø25	
[cm]	[mm]	[—]	[m]	[str]	[tuzne]	[kg]	[kg]	[kg]	[kg]	[kg]	[kg]	[kg]
1	20	R550W	11,95	4	8	32						382,40
2	20	R550W	11,95	4	8	32						382,40
3	8	R550W	1,89	65	8	5,50	962,80					
4	8	R550W	1,43	1,50	8	10,60	148,70					
5	16	R550W	1,94	6	8	4,8				93,12		
5	16	R550W	1,65	8	8	6,4				105,60		
6	8	R550W	1,02	14	8	11,2				98,24		
8	8	R550W	1,02	14	8	11,2				114,24		
100	12	R550W	0,92	2	8	16				14,72		
Wspornik W—												
50	20	R550W	1,04	6	16	9,6				99,84		
51	20	R550W	0,42	8	16	12,8				53,76		
52	8	R550W	3,09	5	16	80	247,20					
53	8	R550W	1,43	6	16	90	258,60					
Masa kotlowniczego												
Masa przewlaj dlo dnozi steeiny						[kg]	[kg]	[kg]	[kg]	[kg]	[kg]	[kg]
						166,6	100,3			1551,4		1473,4
										4464,3		

UWAGA : Sumaryczno długość prętów jest długością rzeczywistą w osi pręta metodą B wg PN-EN ISO 3766:2006.

Detail spawania



Technical drawing of a reinforced concrete beam (Stup S-01.1) showing a longitudinal section with dimensions and reinforcement details.

Dimensions and Segments:

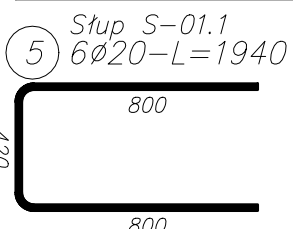
- Segment 1: 20x150=3000
- Segment 2: 5x300=1500
- Segment 3: 4x150=600
- Segment 4: 2x300=600
- Segment 5: 4x150=600
- Segment 6: 9x300=2700
- Segment 7: 14x150=2100
- Segment 8: 300
- Segment 9: 5x100=500
- Segment 10: 6x100=600

Reinforcement Details:

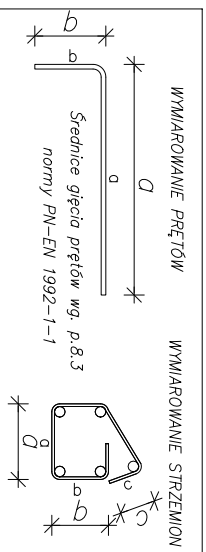
- Top reinforcement: 65ø8, 2x65ø8, 2x7ø8
- Bottom reinforcement: 6ø12, 4ø12, 8ø16
- Stirrups: 6x20, 6x16
- Supports: WSPORNIK W-1

Labels and Notes:

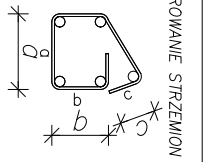
- Stup S-01.1
- 4ø25-L=11950
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10



WYMIAROWANIE PRĘTÓW



WYMIAROWANIE STRZEŻENIOM

[illegible]