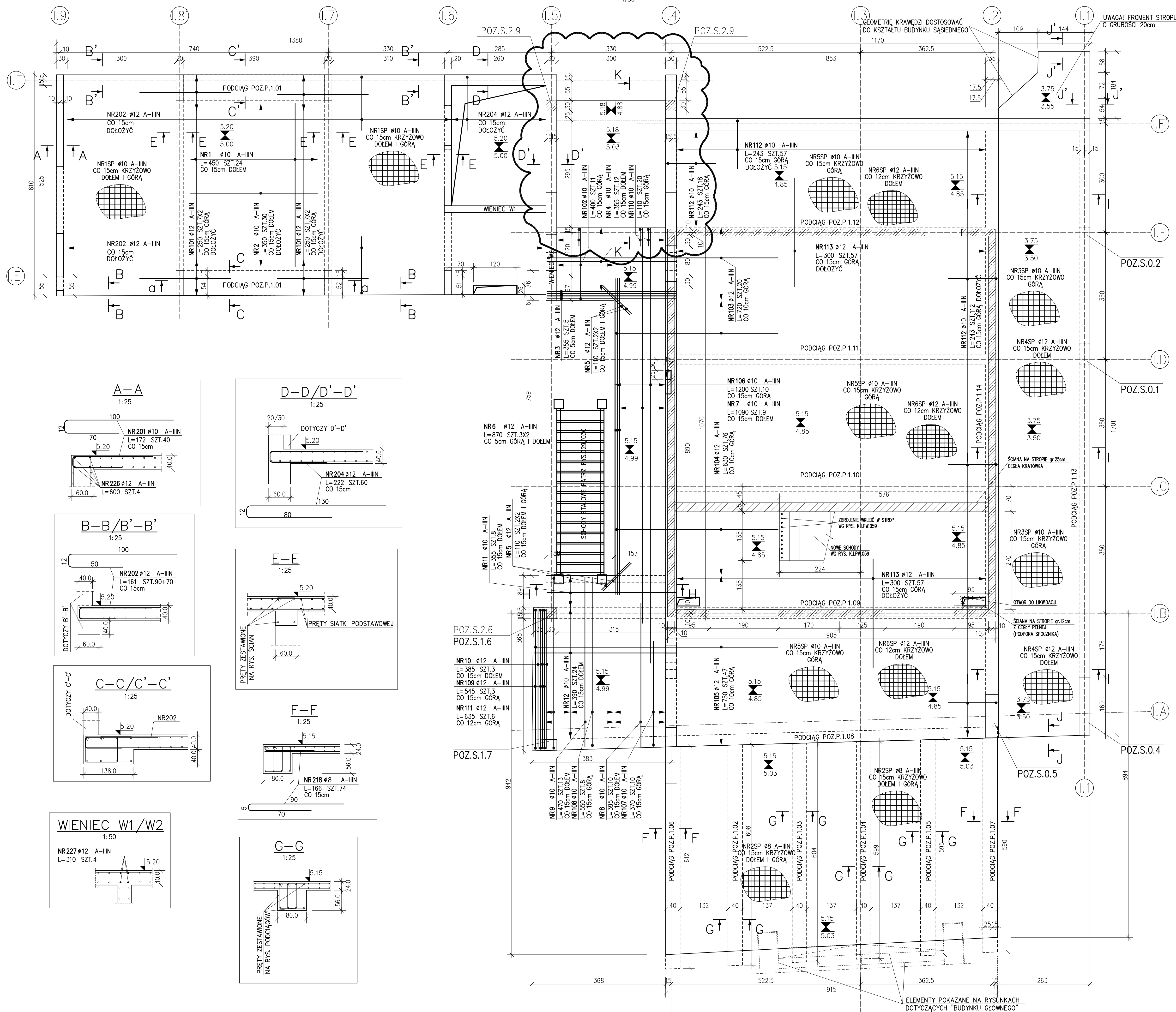


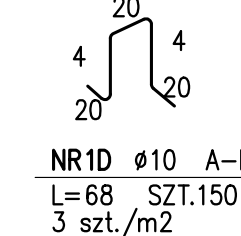
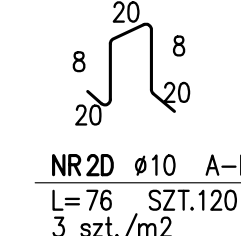
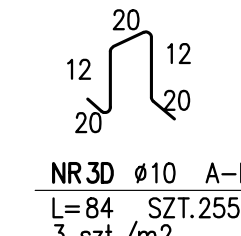
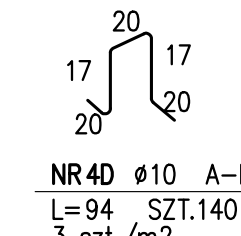
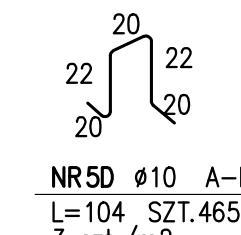
STROP NAD I PIĘTREM

1:50



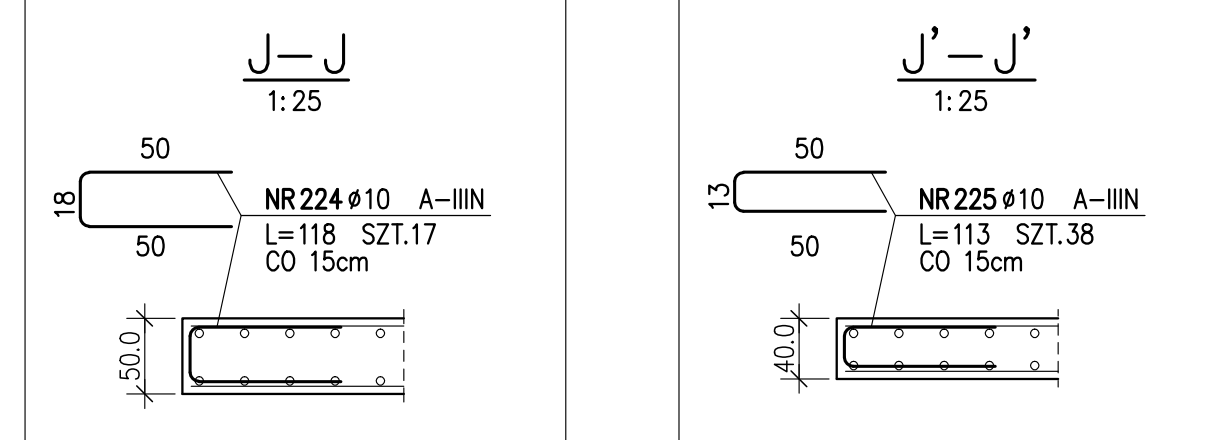
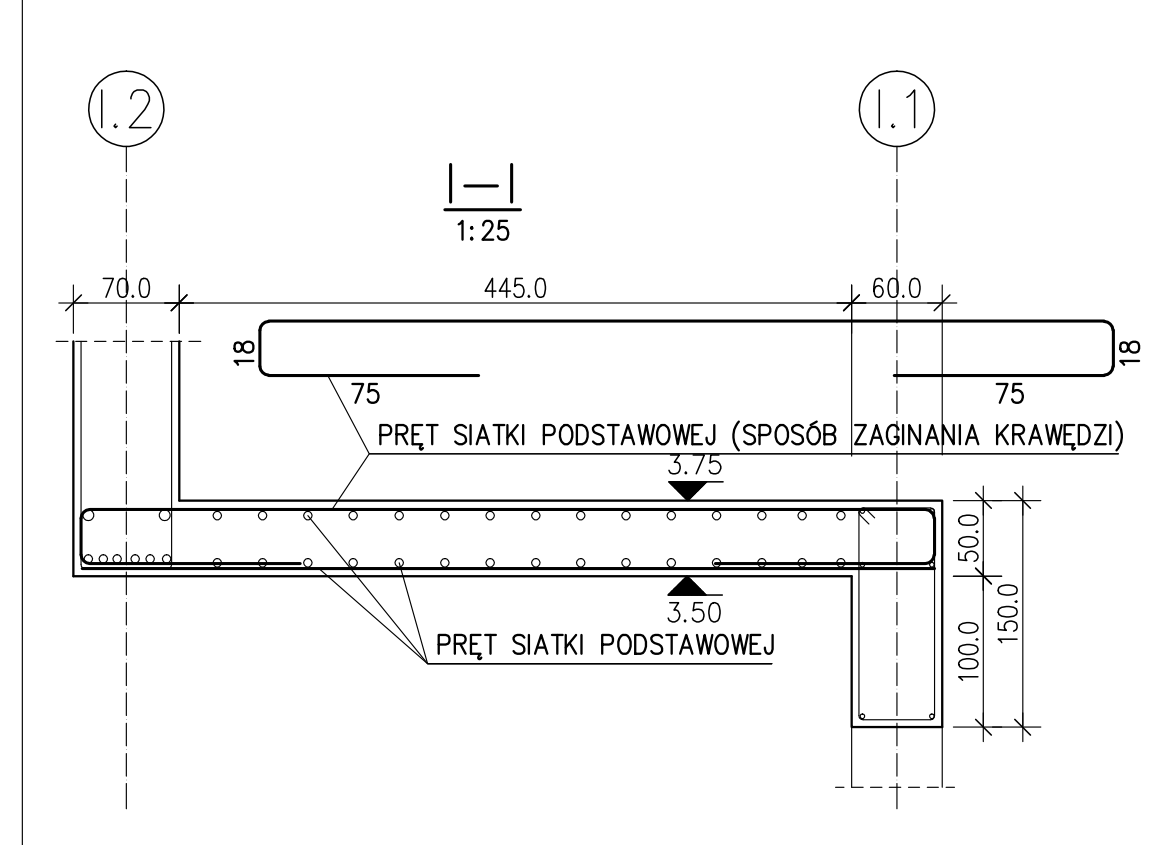
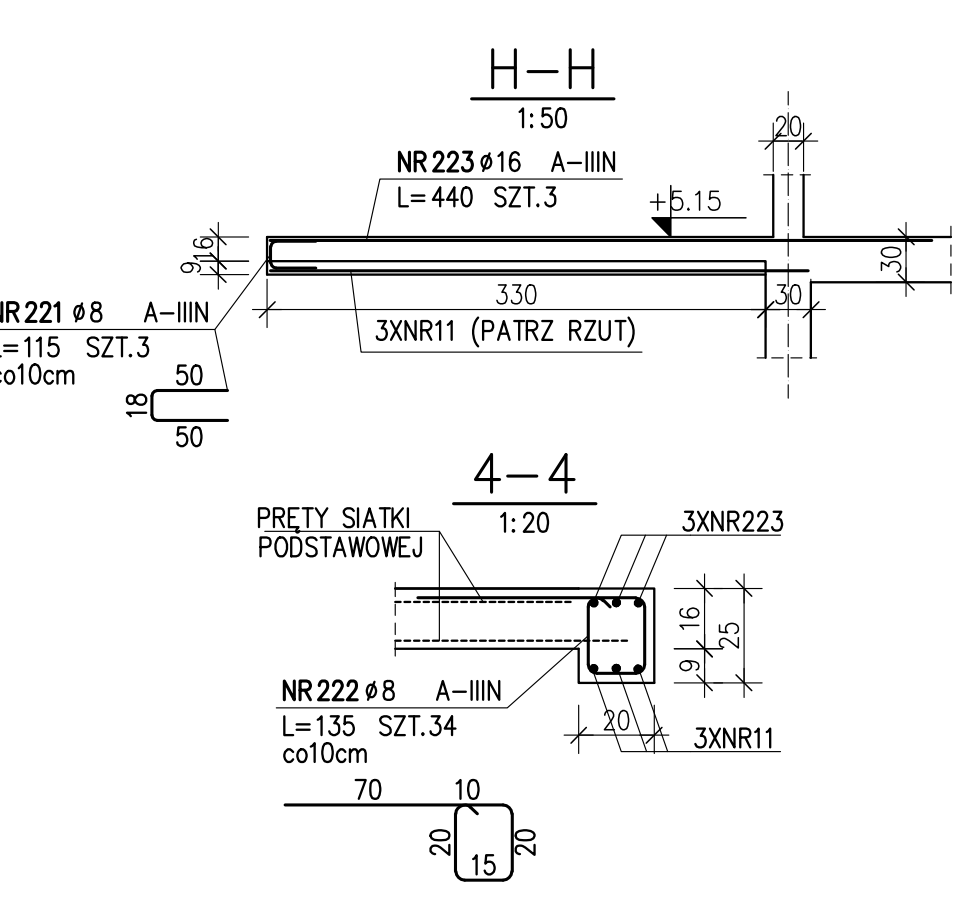
PODSTAWOWE ZBROJENIE PŁYTY

W STROPIE GRUBOŚCI 12 CM STOSOWAĆ ZBROJENIE GÓRA I DOŁĘM: #8 A-III CO 15 CM KRZYŻOWO
NR2SP #8 A-III L=146500 SZT.1 13.3 mb/m ²
W STROPIE GRUBOŚCI 20 CM STOSOWAĆ ZBROJENIE GÓRA I DOŁĘM: #10 A-III CO 15 CM KRZYŻOWO
NR1SP #10 A-III L=249000 SZT.1 13.3 mb/m ²
W STROPIE GRUBOŚCI 25 CM STOSOWAĆ ZBROJENIE DOŁĘM: #10 A-III CO 15 CM KRZYŻOWO
NR3SP #10 A-III L=73000 SZT.1 13.3 mb/m ²
STOSOWAĆ ZBROJENIE GÓRA: #12 A-III CO 15 CM KRZYŻOWO
NR4SP #12 A-III L=73000 SZT.1 13.3 mb/m ²
W STROPIE GRUBOŚCI 30 CM STOSOWAĆ ZBROJENIE DOŁĘM: #12 A-III CO 12 CM KRZYŻOWO
NR5SP #12 A-III L=285000 SZT.1 16.7 mb/m ²
STOSOWAĆ ZBROJENIE GÓRA: #10 A-III CO 15 CM KRZYŻOWO
NR6SP #10 A-III L=227000 SZT.1 13.3 mb/m ²

DYSTANS STROPOWY
DLA PŁYTY GR.12cmDYSTANS STROPOWY
DLA PŁYTY GR.16cmDYSTANS STROPOWY
DLA PŁYTY GR.20cmDYSTANS STROPOWY
DLA PŁYTY GR.25cmDYSTANS STROPOWY
DLA PŁYTY GR.30cm

ZESTAWIENIE STALI

POZ.	NR PRĘTA	RODZAJ STALI	DŁUGOŚĆ [cm]	LICZBA SZTUK	DŁUGOŚĆ ŁĄCZNA [m]			
					A-III			
					#8	#10	#12	#16
D	1	#10 A-III	450	24		108		
	2	#10 A-III	350	30		105		
	3	#12 A-III	355	5			17.75	
	4	#10 A-III	355	12		42.6		
	5	#12 A-III	110	8			8.8	
	6	#12 A-III	870	6			52.2	
	7	#10 A-III	1090	9		98.1		
	8	#10 A-III	395	10		39.5		
	9	#10 A-III	470	13		61.1		
	10	#12 A-III	385	3			11.55	
	11	#10 A-III	355	8		28.4		
	12	#10 A-III	390	24		93.6		
DT	201	#10 A-III	172	40		68.8		
	202	#12 A-III	161	160			257.6	
	204	#12 A-III	222	60			133.2	
	218	#8 A-III	166	74	122.84			
	221	#8 A-III	115	3	3.45			
	222	#8 A-III	135	34	45.9			
	223	#16 A-III	440	3				13.2
	224	#10 A-III	118	17		20.06		
	225	#10 A-III	113	38		42.94		
	226	#12 A-III	600	4			24	
	227	#12 A-III	310	4			12.4	
	10	#10 A-III	68	150		102		
DYSTANS	20	#10 A-III	76	120		91.2		
	30	#10 A-III	84	255		214.2		
	40	#10 A-III	94	140		131.6		
	50	#10 A-III	104	465		483.6		
	101	#12 A-III	250	28			70	
	102	#10 A-III	400	11		44		
	103	#12 A-III	720	20			144	
	104	#12 A-III	630	76			478.8	
	105	#12 A-III	750	47			352.5	
	106	#10 A-III	1200	10		120		
	107	#10 A-III	370	10		37		
	108	#10 A-III	550	8		44		
G	109	#12 A-III	545	3			16.35	
	110	#10 A-III	110	20		22		
	111	#12 A-III	635	6			38.1	
	112	#10 A-III	243	187		454.41		
	113	#12 A-III	300	114			342	
	1SP	#10 A-III	249000	1		2490		
	2SP	#8 A-III	146500	1	1465			
	3SP	#10 A-III	73000	1		730		
	4SP	#12 A-III	73000	1			730	
	5SP	#12 A-III	285000	1			2850	
	6SP	#10 A-III	227000	1		2270		
	DŁUGOŚĆ RAZEM [m]				1637.19	7942.11	5539.25	13.2
SP	MASA JEDNOSTKOWA [kg/m]				0.395	0.617	0.888	1.578
	MASA [kg]				646.69	4900.28	4918.85	20.83
	MASA OGÓŁNĄ [kg]						10486.65	
	WYKONAĆ: x 1						10486.65	

BETON C30/37
STAL ZBROJENIOWA A-III (B500SP)
KLASA EKSPozyCJI: XC3
OTULINA: 2.5cm

ZESTAWIENIE STALI

Nr	#	Stal	Długość przęta	Liczba przętów	Długość łączna
[m]	[m]	[m]	[m]	[m]	[m]
1	12	A-III	0.25	20	5.00
2	12	A-III	0.25	1	0.25
3	12	A-III	1.32	30	39.60
4	10	A-III	3.25	20	65.00
5	10	A-III	2.95	21	61.95
6	10	A-III	2.95	21	61.95
7	10	A-III	2.95	21	61.95
8	10	A-III	2.95	21	61.95
9	10	A-III	2.95	21	61.95
10	10	A-III	2.95	21	61.95
11	10	A-III	2.95	21	61.95
12	10	A-III	2.95	21	61.95
13	10	A-III	2.95	21	61.95
14	10	A-III	2.95	21	61.95
15	10	A-III	2.95	21	61.95
16	10	A-III	2.95	21	61.95
17	10	A-III	2.95	21	61.95
18	10	A-III	2.95	21	61.95
19	10	A-III	2.95	21	61.95
20	10	A-III	2.95	21	61.95
21	10	A-III	2.95	21	61.95
22	10	A-III	2.95	21	61.95
23	10	A-III	2.95	21	61.95
24	10	A-III	2.95	21	61.95
25	10	A-III	2.95	21	61.95
26	10	A-III	2.95	21	61.95
27	10	A-III	2.95	21	61.95
28	10	A-III	2.95	21	61.95
29	10	A-III	2.95	21	61.95
30	10	A-III	2.95	21	61.95
31	10	A-III	2.95	21	61.95
32	10	A-III	2.95	21	61.95
33	10	A-III	2.95	21	61.95
34	10	A-III	2.95	21	61.95
35	10	A-III	2.95	21	61.95
36	10	A-III	2.95	21	61.95
37	10	A-III	2.95	21	61.95
38	10	A-III	2.95	21	61.95
39	10	A-III	2.95	21	61.95
40	10	A-III	2.95	21	61.95
41	10	A-III	2.95	21	61.95
42	10	A-III	2.95	21	61.95
43	10	A-III	2.95	21	61.95
44	10	A-III	2.95	21	61.95
45	10	A-III	2.95	21	61.95
46	10	A-III	2.95	21	61.95
47	10	A-III	2.95	21	61.95
48	10	A-III	2.95	21	61.95
49	10	A-III	2.95	21	61.95
50	10	A-III	2.95	21	61.95
51	10	A-III	2.95	21	61.95
52	10	A-III	2.95	21	61.95
53	10	A-III	2.95	21	61.95
54	10	A-III	2.95	21	61.95
55	10	A-III	2.95	21	61.95
56	10	A-III	2.95	21	61.95
57	10	A-III	2.95	21	61.95
58	10	A-III	2.95	21	61.95
59	10	A-III	2.95	21	61.95
60	10	A-III	2.95	21	61.95
61	10	A-III	2.95	21	61.95
62	10	A-III	2.95	21	61.95
63	10	A-III	2.95	21	61.95
64	10	A-III	2.95	21	61.95
65	10	A-III	2.95	21	61.95
66	10	A-III	2.95	21	61.95
67	10	A-III	2.95	21	61.95
68	10	A-III	2.95	21	61.95
69	10	A-III	2.95	21	61.95
70	10	A-III	2.95	21	61.95
71	10	A-III	2.95	21	61.95
72	10	A-III	2.95	21	61.95
73	10	A-III	2.95	21	61.95
74	10	A-III	2.95	21	61.95
75	10	A-III	2.95	21	61.95
76	10	A-III	2.95	21	61.95
77	10	A-III	2.95	21	61.95
78	10	A-III	2.95	21	61.95
79	10	A-III	2.95	21	61.95
80	10	A-III	2.95	21	61.95
81	10	A-III	2.95	21	61.95
82	10	A-III	2.95	21	61.95
83	10	A-III	2.95	21	61.95
84	10	A-III	2.95	21	61.95
85	10	A-III	2.95	21	61.95
86	10	A-III	2.95	21	61.95
87	10	A-III	2.95	21	61.95
88	10	A-III	2.95	21	61.95
89	10	A-III	2.95	21	61.95
90	10	A-III	2.95	21	61.95
91	10	A-III	2.95	21	61.95
92	10	A-III	2.95	21	61.95
93	10	A-III	2.95	21	61.95
94	10	A-III	2.95	21	61.95
95	10	A-III	2.95	21	61.95
96	10	A-III	2.95	21	61.95
97	10	A-III	2.95	21	61.95
98	10	A-III	2.95	21	61.95
99	10	A-III	2.95	21	61.95
100	10	A-III	2.95	21	61.95
101	10	A-III	2.95	21	61.95
102	10	A-III	2.95	21	61.95
103	10	A-III	2.95	21	61.95
104	10	A-III	2.95	21	61.95
105	10	A-III	2.95	21	61.95
106	10	A-III	2.95	21	61.95
107	10	A-III	2.95	21	61.95
108	10	A-III	2.95	21	61.95
109	10	A-III	2.95	21	61.95
110	10	A-III	2.95	21	61.95
111	10	A-III	2.95	21	61.95
112	10	A-III	2.95	21	61.95
113	10	A-III	2.95	21	61.95
114	10	A-III	2.95	21	61.95
115	10	A-III	2.95	21	61.95
116	10	A-III	2.95	21	61.95
117	10	A-III	2.95	21	61.95
118	10	A-III	2.95	21	61.95
119	10	A-III	2.95	21	61.95
120	10	A-III	2.95	21	61.95
121	10	A-III	2.95	21	61.95
122	10	A-III	2.95	21	61.95
123	10	A-III	2.95	21	61.95
124	10	A-III	2.95	21	61.95
125	10	A-III	2.95	21	61.95
126	10	A-III	2.95	21	61.95
127	10	A-III	2.95	21	61