

Projekt: 2007-052 wydział Biologii Uniwersytetu Gdańskiego

/ K-206a

Dane projektu

Tytuł : wydział Biologii Uniwersytetu Gdańskiego
Element : Podciągi fasadowe w poziomie P2
Inwestor : Uniwersytet Gdański, 80-952 Gdańsk ul. Jana Bażyńskiego 1A
Rys Nr : K-206a
Data : 03.07.2008

WYKAZ STALI ZBROJENIOWEJ Klasa stali: BST 500 S

Poz.	szt.	d	długość	całk.dł	masa(kg)
1	36	8	1.30	46.80	18.486
2	32	8	5.90	188.80	74.576
3	6	16	6.00	36.00	56.880
4	12	16	9.90	118.80	187.704
5	162	8	12.00	1944.00	767.880
6	36	12	12.00	432.00	383.616
7	524	8	3.44	1802.56	712.011
8	653	8	1.10	718.30	283.729
9	10	8	3.30	33.00	13.035
10	8	12	8.00	64.00	56.832
11	285	8	3.60	1026.00	405.270
12	413	8	2.10	867.30	342.584
13	30	8	10.00	300.00	118.500
14	10	8	9.00	90.00	35.550
15	5	16	8.00	40.00	63.200
16	4	12	9.50	38.00	33.744
17	6	16	8.30	49.80	78.684
18	10	8	6.80	68.00	26.860
19	10	8	4.80	48.00	18.960
20	3	20	12.00	36.00	88.920
21	8	16	10.00	80.00	126.400
22	44	16	9.00	396.00	625.680
23	3	16	9.50	28.50	45.030
24	180	8	1.80	324.00	127.980
25	18	16	7.00	126.00	199.080
26	10	8	4.50	45.00	17.775
27	6	16	4.30	25.80	40.764
28	2	16	8.50	17.00	26.860
29	3	16	9.60	28.80	45.504
30	3	20	7.20	21.60	53.352
31	10	8	2.80	28.00	11.060
32	24	8	1.70	40.80	16.116
33	3	20	10.00	30.00	74.100
34	3	16	8.80	26.40	41.712
35	6	20	10.00	60.00	148.200
36	6	20	8.20	49.20	121.524
37	3	20	8.00	24.00	59.280
38	3	20	10.00	30.00	74.100
39	10	6	10.50	105.00	23.310

Całk. ilość stali

d(mm)	całk.dł	kg/m	masa(kg)
6	105.00	0.222	23.310
8	7570.56	0.395	2990.371
12	534.00	0.888	474.192
16	973.10	1.580	1537.498
20	250.80	2.470	619.476
masa całk. (kg)			5644.847

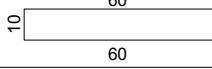
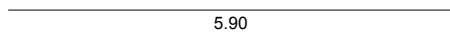
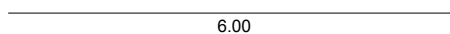
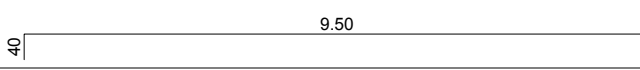
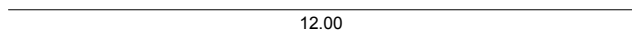
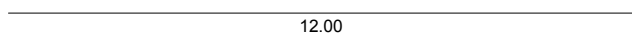
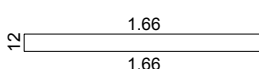
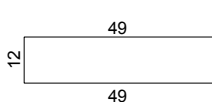
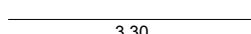
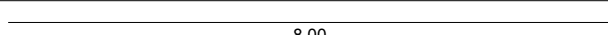
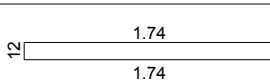
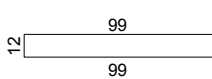
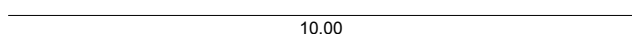
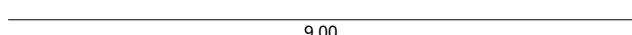
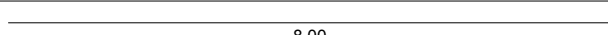
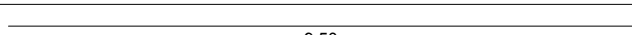
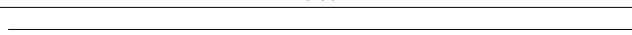
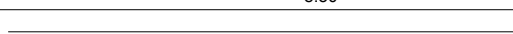

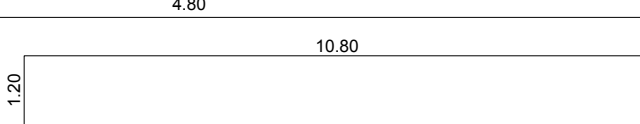
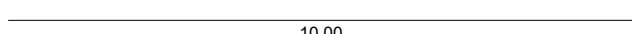
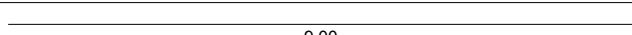
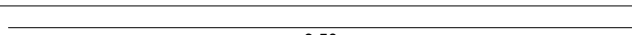
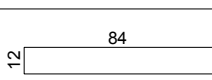
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Dane projektu

Tytuł : wydział Biologii Uniwersytetu Gdańskiego
Element : Podciągi fasadowe w poziomie P2
Inwestor : Uniwersytet Gdański, 80-952 Gdańsk ul. Jana Bażyńskiego 1A
Rys Nr : K-206a
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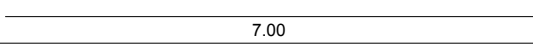
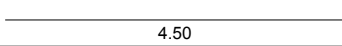
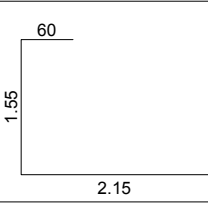
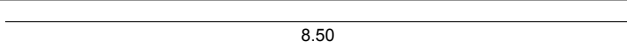
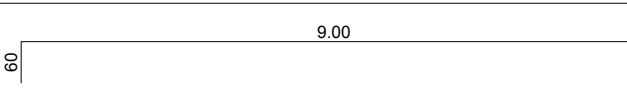
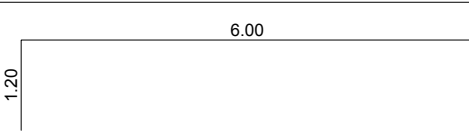
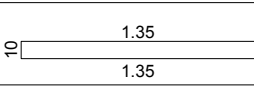
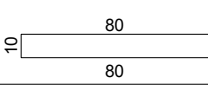
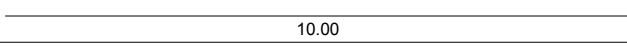
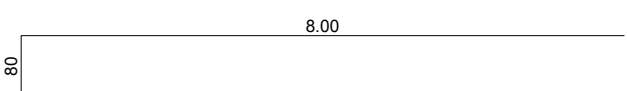
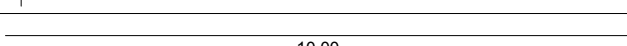
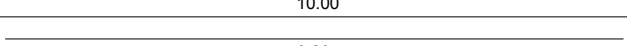
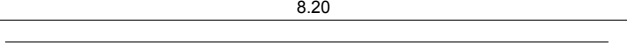
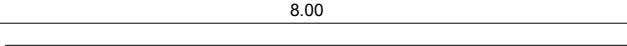
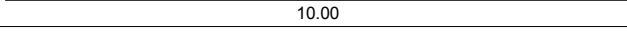
WYKAZ FORM GIĘCIA PRĘTÓW ZBROJ. Klasa stali: BST 500 S

Poz.	Szt.	d	długość	dbr ds	Typ	forma gięcia	suma dł.	ciężar kg
1	36	8	1.30		A3		46.80	18.486
2	32	8	5.90		A1		188.80	74.576
3	6	16	6.00		A1		36.00	56.880
4	12	16	9.90		A2		118.80	187.704
5	162	8	12.00		A1		1944.00	767.880
6	36	12	12.00		A1		432.00	383.616
7	524	8	3.44		A3		1802.56	712.011
8	653	8	1.10		A3		718.30	283.729
9	10	8	3.30		A1		33.00	13.035
10	8	12	8.00		A1		64.00	56.832
11	285	8	3.60		A3		1026.00	405.270
12	413	8	2.10		A3		867.30	342.584
13	30	8	10.00		A1		300.00	118.500
14	10	8	9.00		A1		90.00	35.550
15	5	16	8.00		A1		40.00	63.200
16	4	12	9.50		A1		38.00	33.744
17	6	16	8.30		A1		49.80	78.684
18	10	8	6.80		A1		68.00	26.860
19	10	8	4.80		A1		48.00	18.960
20	3	20	12.00		A2		36.00	88.920
21	8	16	10.00		A1		80.00	126.400
22	44	16	9.00		A1		396.00	625.680
23	3	16	9.50		A1		28.50	45.030
24	180	8	1.80		A3		324.00	127.980

Projekt: 2007-052 wydział Biologii Uniwersytetu Gdańskiego

/ K-206a

WYKAZ FORM GIĘCIA PRĘTÓW ZBROJ. Klasa stali: BST 500 S

Poz.	Szt.	d	długość	obr ds	Typ	forma gięcia	suma dł.	ciężar kg
25	18	16	7.00		A1		126.00	199.080
26	10	8	4.50		A1		45.00	17.775
27	6	16	4.30		A3		25.80	40.764
28	2	16	8.50		A1		17.00	26.860
29	3	16	9.60		A2		28.80	45.504
30	3	20	7.20		A2		21.60	53.352
31	10	8	2.80		A3		28.00	11.060
32	24	8	1.70		A3		40.80	16.116
33	3	20	10.00		A1		30.00	74.100
34	3	16	8.80		A2		26.40	41.712
35	6	20	10.00		A1		60.00	148.200
36	6	20	8.20		A1		49.20	121.524
37	3	20	8.00		A1		24.00	59.280
38	3	20	10.00		A1		30.00	74.100
39	10	6	10.50		A1		105.00	23.310

masa całkow. (kg) 5644.847