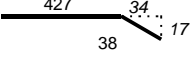
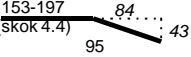
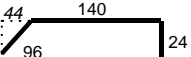
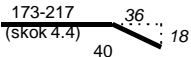
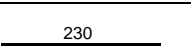
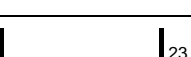
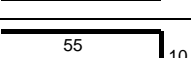
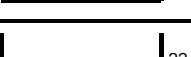
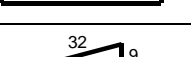
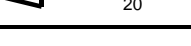
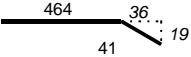
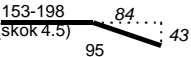
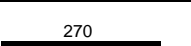
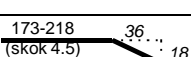
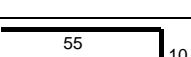
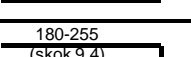
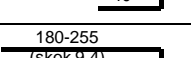
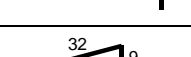

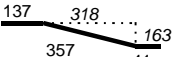
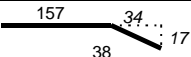
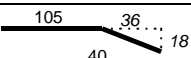
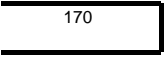
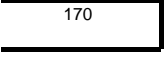
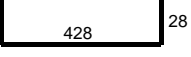

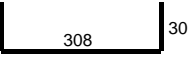
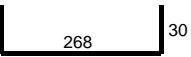
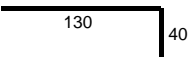
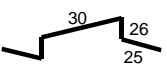
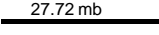
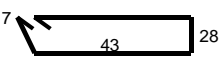
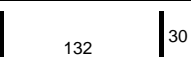
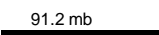

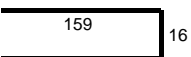
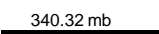
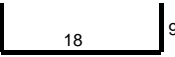


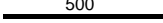

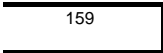

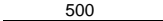
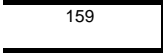
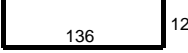


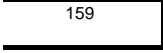
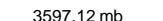
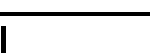
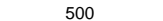
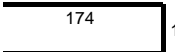


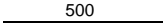
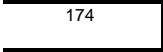
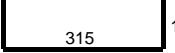

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-07 1 / 3										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ StOS	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kG	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Sch-1	5			12	465,0	-	11	51,2	45,4	199,7 Σ=
	12			12	270,0	-	11	29,7	26,4	
	14			12	260,0	-	11	28,6	25,4	
	17			12	235,0	-	11	25,9	22,9	
	18			12	230,0	-	4	9,2	8,2	
	21			12	199,0	-	11	21,9	19,4	
	27			12	120,0	-	15	18,0	16,0	
	35			10	157,0	-	16	25,1	15,5	
	36			10	90,0	-	6	5,4	3,3	
	42			8	145,0	-	30	43,5	17,2	
Sch-10	2			12	505,0	-	11	55,6	49,3	177,0 Σ=
	11			12	270,5	-	11	29,8	26,4	
	13			12	270,0	-	4	10,8	9,6	
	15			12	235,5	-	11	25,9	23,0	
	27			12	120,0	-	18	21,6	19,2	
	32			10	265,5	-	9	23,9	14,7	
	33			10	225,5	-	9	20,3	12,5	
	36			10	90,0	-	6	5,4	3,3	
	42			8	145,0	-	33	47,9	18,9	
Sch-11	1			12	535,0	-	11	58,9	52,2	85,5 Σ=
	23			12	195,0	-	11	21,5	19,0	
	26			12	145,0	-	11	16,0	14,2	

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-07 2 / 3										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Sch-11	36			10	90,0	-	6	5,4	3,3	18,8 Σ=
	42			8	145,0	-	27	39,2	15,4	
Sch-12	7			12	400,0	-	33	132,0	117,2	308,9 Σ=
	20			12	205,0	-	33	67,7	60,1	
	25			12	155,0	-	33	51,2	45,4	
	31			10	508,0	-	12	61,0	37,6	
	37			10	80,0	-	10	8,0	4,9	
	39			8	470,0	-	21	98,7	38,9	
	40			8	405,0	-	3	12,2	4,8	
szt. 3 Sch-2, Sch-5, Sch-8	4			12	483,0	11	33	159,4	141,5	442,2 Σ=
	10			12	296,0	11	33	97,7	86,7	
	16			12	258,0	11	33	85,1	75,6	
	19			12	209,0	11	33	69,0	61,2	
	28			12	120,0	11	33	39,6	35,2	
	36			10	90,0	6	18	16,2	10,0	
	41			8	150,0	18	54	81,0	32,0	
Sch-3, Sch-6, Sch-9	3			12	500,0	-	11	55,0	48,8	109,3 Σ=
	9			12	280,0	-	11	30,8	27,3	
	24			12	180,0	-	4	7,2	6,4	
	27			12	120,0	-	15	18,0	16,0	
	29			12	110,0	-	11	12,1	10,7	

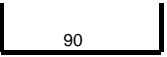
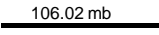
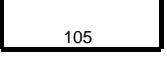
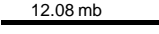
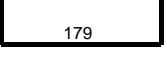
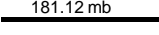
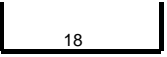
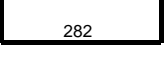
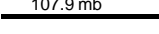
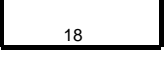
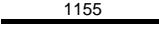
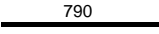


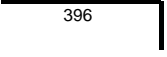
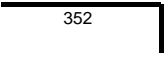
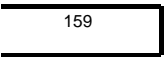
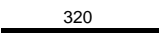

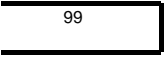
Zbrojenie dodatkowe

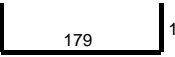
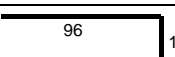
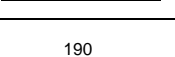
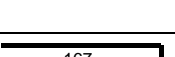

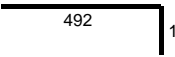
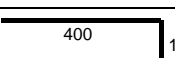
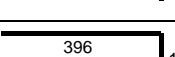
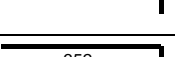
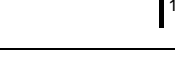
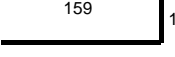
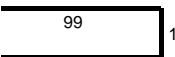
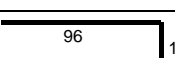
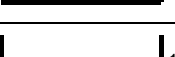

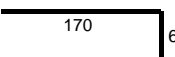
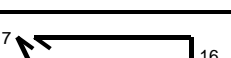
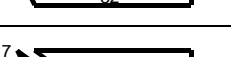
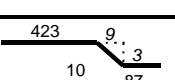
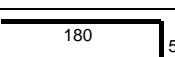
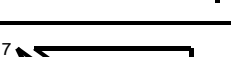
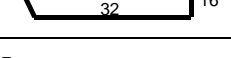
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SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-08 2 / 10										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Łączniki do słupa SI-08	32			12	356,0	-	6	21,4	19,0	19,0 Σ=
Szt. 3	32			12	356,0	5	15	53,4	47,4	47,4 Σ=
Łączniki do słupów SI-09										
P1	23			12	484,0	-	18	87,1	77,3	342,2 Σ=
	25			12	444,0	-	20	88,8	78,8	
	30			12	368,0	-	28	103,0	91,5	
	34			12	328,0	-	24	78,7	69,9	
	53			12	170,0	-	14	23,8	21,1	
	57			12	132,0	-	3	4,0	3,5	
Szczegół "r1"	61			12	27,7 mb	-	-	27,7	24,6	34,7 Σ=
	93			6	156,0	-	29	45,2	10,0	
Szczegół "r2"	48			12	192,0	-	94	180,5	160,2	241,2 Σ=
	61			12	91,2 mb	-	-	91,2	81,0	
Sc.01	21			12	500,0	-	88	440,0	390,6	734,3 Σ=
	33			12	334,0	-	44	147,0	130,5	
	82			10	340 mb	-	-	340,3	209,8	
	103		4,5		36,0	-	75	27,0	3,4	

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-08 3 / 10										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ	Φ	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
			St0S	RB500W		na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
szt. 2 Sc.02	63			10	500,0	48	96	480,0	295,9	620,1 $\Sigma=$
	64			10	379,0	48	96	363,8	224,3	
	72			10	328,0	24	48	157,4	97,1	
	105		4,5		30,0	37	74	22,2	2,8	
Sc.03	63			10	500,0	-	16	80,0	49,3	113,1 $\Sigma=$
	72			10	328,0	-	8	26,2	16,2	
	77			10	160,0	-	48	76,8	47,4	
	105		4,5		30,0	-	7	2,1	0,3	
Sc.04	24			12	448,0	-	910	4076,8	3619,4	7222,1 $\Sigma=$
	33			12	334,0	-	455	1519,7	1349,2	
	82			10	3597 mb	-	-	3597,1	2217,8	
	103		4,5		36,0	-	795	286,2	35,7	
Sc.05	63			10	500,0	-	44	220,0	135,6	297,1 $\Sigma=$
	65			10	364,0	-	22	80,1	49,4	
	69			10	345,0	-	52	179,4	110,6	
	103		4,5		36,0	-	33	11,9	1,5	
Sc.06	63			10	500,0	-	44	220,0	135,6	289,4 $\Sigma=$
	68			10	355,0	-	22	78,1	48,2	
	70			10	339,0	-	50	169,5	104,5	
	106		4,5		27,0	-	33	8,9	1,1	

[illegible]

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-08 5 / 10										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Sc.10	80			10	110,0	-	216	237,6	146,5	211,9 Σ=
	82			10	106 mb	-	-	106,0	65,4	
Sc.11	78			10	125,0	-	20	25,0	15,4	22,9 Σ=
	82			10	12,1 mb	-	-	12,1	7,4	
Sc.12	45			12	211,0	-	140	295,4	262,3	424,6 Σ=
	61			12	181 mb	-	-	181,1	160,8	
	103		4,5		36,0	-	34	12,2	1,5	
Sc.13	36			12	314,0	-	52	163,3	145,0	241,3 Σ=
	61			12	108 mb	-	-	107,9	95,8	
	103		4,5		36,0	-	13	4,7	0,6	
Sc.14	15			12	1155,0	-	16	184,8	164,1	810,8 Σ=
	16			12	790,0	-	10	79,0	70,1	
	22			12	490,0	-	10	49,0	43,5	
	26			12	425,0	-	20	85,0	75,5	
	28			12	412,0	-	26	107,1	95,1	
	29			12	368,0	-	18	66,2	58,8	
	33			12	334,0	-	13	43,4	38,5	
	35			12	320,0	-	40	128,0	113,6	
	43			12	220,0	-	26	57,2	50,8	
	44			12	214,0	-	53	113,4	100,7	

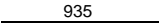
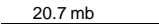
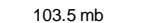
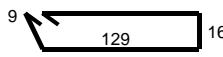
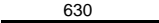
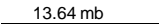
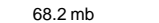
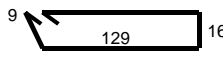

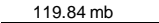
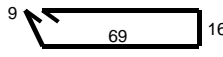
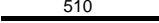
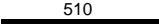
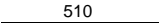
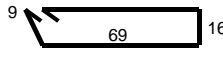
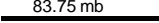

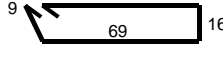
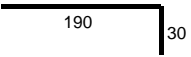
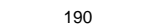
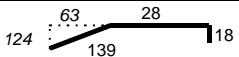
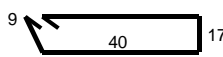
SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-08 6 / 10										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Sc.14	45			12	211,0	-	32	67,5	59,9	135,2
	46			12	210,0	-	15	31,5	28,0	
	49			12	190,0	-	10	19,0	16,9	
	50			12	185,0	-	16	29,6	26,3	
	103		4,5		36,0	-	93	33,5	4,2	Σ=
Sc.15	19			12	510,0	-	26	132,6	117,7	449,8
	27			12	418,0	-	10	41,8	37,1	
	28			12	412,0	-	12	49,4	43,9	
	29			12	368,0	-	40	147,2	130,7	
	33			12	334,0	-	6	20,0	17,8	
	44			12	214,0	-	27	57,8	51,3	
	46			12	210,0	-	18	37,8	33,6	
	52			12	176,0	-	10	17,6	15,6	
	103		4,5		36,0	-	47	16,9	2,1	Σ=
Skup SI-01	2			25	590,0	-	6	35,4	136,4	196,4
	5			25	230,0	-	6	13,8	53,2	
	95			6	110,0	-	26	28,6	6,3	
	97			6	98,0	-	2	2,0	0,4	Σ=
szt. 2 Skup SI-01a	18			12	520,0	6	12	62,4	55,4	94,4
	40			12	230,0	6	12	27,6	24,5	
	95			6	110,0	28	56	61,6	13,7	
	97			6	98,0	2	4	3,9	0,9	Σ=

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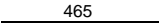
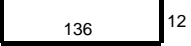
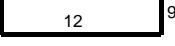
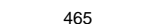
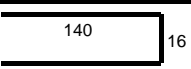
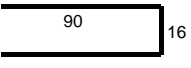
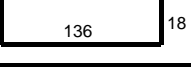
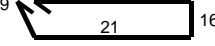
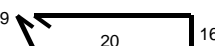
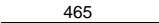
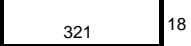
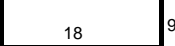
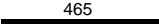
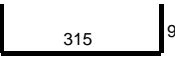
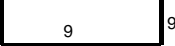
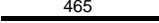
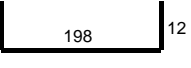
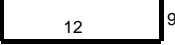
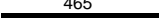

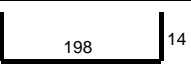
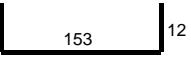
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[illegible]

[illegible]

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-09 1 / 10										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
B1	1			25	935,0	-	2	18,7	72,1	232,0 Σ=
	75			12	20,7 mb	-	-	20,7	18,4	
	123			10	104 mb	-	-	103,5	63,8	
	124			8	308,0	-	64	197,1	77,8	
B2	2			25	630,0	2	4	25,2	97,1	307,5 Σ=
	75			12	13,6 mb	-	-	27,3	24,2	
	123			10	68,2 mb	-	-	136,4	84,1	
	124			8	308,0	42	84	258,7	102,1	
B3	75			12	180 mb	-	-	179,8	159,6	335,1 Σ=
	123			10	120 mb	-	-	119,8	73,9	
	127			8	188,0	-	137	257,6	101,6	
B4	10			16	510,0	-	2	10,2	16,1	57,8 Σ=
	28			12	510,0	-	2	10,2	9,1	
	88			10	510,0	-	4	20,4	12,6	
	127			8	188,0	-	27	50,8	20,0	
B5	75			12	83,8 mb	-	-	83,8	74,4	172,8 Σ=
	123			10	67,0 mb	-	-	67,0	41,3	
	127			8	188,0	-	77	144,8	57,1	
B6	60			12	220,0	-	3	6,6	5,9	33,6 Σ=
	64			12	190,0	-	2	3,8	3,4	
	66			12	185,0	-	12	22,2	19,7	
	129			8	132,0	-	9	11,9	4,7	

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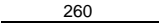
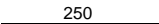
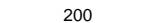
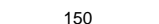

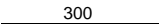
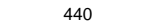

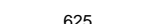

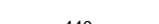
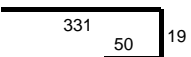


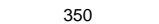
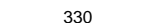
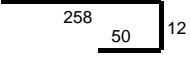
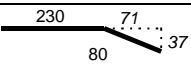
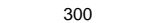
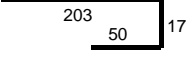
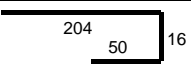
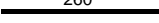
SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-09 3 / 10										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Sc.03	92			10	465,0	-	16	74,4	45,9	85,7 Σ=
	120			10	160,0	-	40	64,0	39,5	
	148		4,5		30,0	-	9	2,7	0,3	
Sc.04	31			12	465,0	-	4	18,6	16,5	65,1 Σ=
	104			10	296,0	-	5	14,8	9,1	
	117			10	196,0	-	5	9,8	6,0	
	119			10	172,0	-	22	37,8	23,3	
	130			8	92,0	-	14	12,9	5,1	
	131			8	90,0	-	14	12,6	5,0	
Sc.05	92			10	465,0	-	44	204,6	126,1	215,4 Σ=
	96			10	357,0	-	40	142,8	88,0	
	146		4,5		36,0	-	27	9,7	1,2	
Sc.06	92			10	465,0	-	44	204,6	126,1	209,1 Σ=
	99			10	333,0	-	40	133,2	82,1	
	149		4,5		27,0	-	26	7,0	0,9	
Sc.07	92			10	465,0	-	28	130,2	80,3	135,7 Σ=
	111			10	222,0	-	40	88,8	54,7	
	148		4,5		30,0	-	17	5,1	0,6	
Sc.08	31			12	465,0	-	2	9,3	8,3	65,2 Σ=
	92			10	465,0	-	6	27,9	17,2	
	110			10	226,0	-	16	36,2	22,3	
	118			10	177,0	-	16	28,3	17,5	

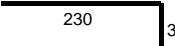
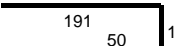
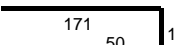
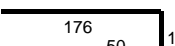
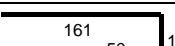
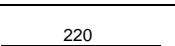
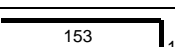
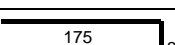
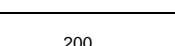
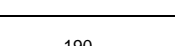
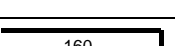
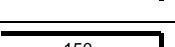

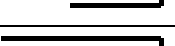
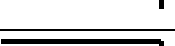
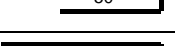
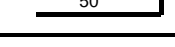
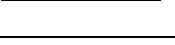
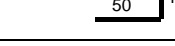
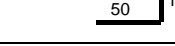

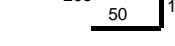
[illegible]

[illegible]

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-09 6 / 10										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Zbrojenie dodatkowe	73			12	100,0	-	115	115,0	102,1	2727,5 Σ=
	74			12	90,0	-	508	457,2	405,9	
	123	3600 mb		10	3600 mb	-	-	3600,0	2219,5	
Zbrojenie dolne płyty	13	1095		12	1095,0	-	10	109,5	97,2	3166,3 Σ=
	14	1085		12	1085,0	-	1	10,9	9,6	
	15	1080		12	1080,0	-	24	259,2	230,1	
	16	1055		12	1055,0	-	24	253,2	224,8	
	17	985		12	985,0	-	44	433,4	384,8	
	18	510-1020 (skok 8.6)		12	765,0	-	60	459,0	407,5	
	19	583-916 (skok 33.3)		12	749,5	-	11	82,4	73,2	
	22	685		12	685,0	-	107	733,0	650,7	
	23	670		12	670,0	-	22	147,4	130,9	
	25	615		12	615,0	-	1	6,2	5,5	
	26	535		12	535,0	-	24	128,4	114,0	
	27	520		12	520,0	-	1	5,2	4,6	
	28	510		12	510,0	-	3	15,3	13,6	
	32	450		12	450,0	-	24	108,0	95,9	
	34	420		12	420,0	-	134	562,8	499,7	
	37	370		12	370,0	-	4	14,8	13,1	
	38	340		12	357,0	-	25	89,3	79,2	
	41	95-578 (skok 34.5)		12	336,5	-	15	50,5	44,8	
	43	310		12	327,0	-	30	98,1	87,1	

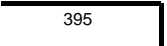
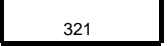
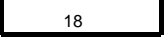

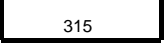
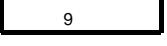
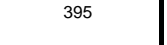

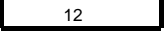
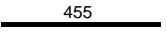
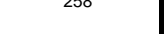

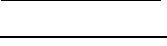

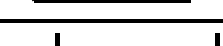
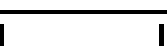
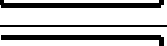

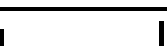
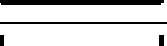
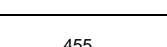

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-09 7 / 10										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kG	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Zbrojenie dolne płyty	45			12	315,0	-	3	9,5	8,4	Σ= 3274,3
	47			12	310,0	-	4	12,4	11,0	
	48			12	300,0	-	2	6,0	5,3	
	54			12	240,0	-	2	4,8	4,3	
	76			10	1200,0	-	99	1188,0	732,4	
	77			10	1020,0	-	32	326,4	201,2	
	78			10	985,0	-	133	1310,1	807,7	
	79			10	935,0	-	17	159,0	98,0	
	80			10	920,0	-	17	156,4	96,4	
	81			10	900,0	-	34	306,0	188,7	
	82			10	800,0	-	17	136,0	83,8	
	83			10	685,0	-	59	404,2	249,2	
	85			10	640,0	-	4	25,6	15,8	
	86			10	630,0	-	35	220,5	135,9	
	87			10	625,0	-	35	218,8	134,9	
	89			10	500,0	-	17	85,0	52,4	
	90			10	485,0	-	15	72,8	44,9	
	93			10	400,0	-	67	268,0	165,2	
	94			10	400,0	-	20	80,0	49,3	
	97			10	355,0	-	64	227,2	140,1	
	98			10	335,0	-	23	77,1	47,5	
	100			10	305,0	-	1	3,1	1,9	

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-09 8 / 10										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kG	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Zbrojenie dolne płyty	106			10	260,0	-	2	5,2	3,2	6,9 Σ=
	107			10	250,0	-	1	2,5	1,5	
	115			10	200,0	-	1	2,0	1,2	
	121			10	150,0	-	1	1,5	0,9	
Zbrojenie górne płyty	3			25	550,0	-	2	11,0	42,4	2888,6 Σ=
	4			25	300,0	-	8	24,0	92,5	
	12			16	440,0	-	60	264,0	416,7	
	20			12	700,0	-	21	147,0	130,5	
	24			12	625,0	-	161	1006,3	893,4	
	29			12	500,0	-	92	460,0	408,4	
	33			12	440,0	-	59	259,6	230,5	
	35			12	400,0	-	10	40,0	35,5	
	36			12	400,0	-	17	68,0	60,4	
	39			12	355,0	-	22	78,1	69,3	
	40			12	350,0	-	20	70,0	62,1	
	42			12	330,0	-	6	19,8	17,6	
	44			12	320,0	-	9	28,8	25,6	
	46			12	310,0	-	16	49,6	44,0	
	48			12	300,0	-	36	108,0	95,9	
	49			12	270,0	-	18	48,6	43,1	
	50			12	270,0	-	16	43,2	38,4	
	51			12	260,0	-	79	205,4	182,4	

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-09 9 / 10										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Zbrojenie górne płyty	52			12	260,0	-	51	132,6	117,7	Σ= 1478,6
	53			12	260,0	-	8	20,8	18,5	
	55			12	240,0	-	34	81,6	72,4	
	56			12	240,0	-	127	304,8	270,6	
	57			12	230,0	-	7	16,1	14,3	
	58			12	220,0	-	6	13,2	11,7	
	59			12	220,0	-	17	37,4	33,2	
	62			12	205,0	-	187	383,4	340,3	
	63			12	200,0	-	18	36,0	32,0	
	64			12	190,0	-	2	3,8	3,4	
	65			12	190,0	-	43	81,7	72,5	
	67			12	180,0	-	17	30,6	27,2	
	68			12	180,0	-	5	9,0	8,0	
	69			12	165,0	-	6	9,9	8,8	
	70			12	160,0	-	5	8,0	7,1	
	71			12	140,0	-	49	68,6	60,9	
	91			10	470,0	-	23	108,1	66,6	
	101			10	300,0	-	32	96,0	59,2	
	102			10	300,0	-	7	21,0	12,9	
	103			10	300,0	-	46	138,0	85,1	
	105			10	265,0	-	21	55,7	34,3	
	106			10	260,0	-	76	197,6	121,8	

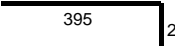
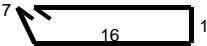

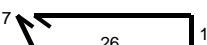
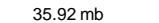
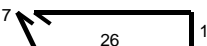
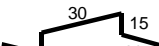
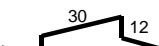
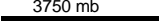
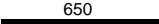
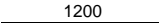
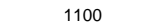
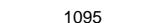
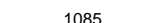
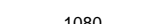
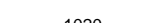
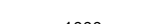

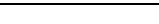
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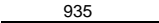
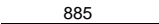
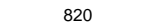
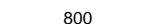
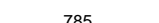
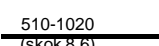
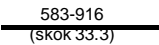
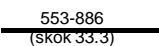
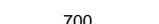

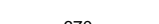


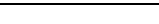
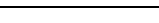
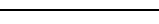
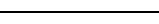
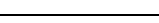
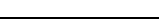


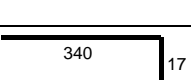
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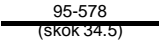
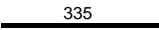
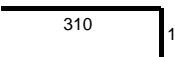
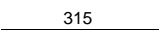
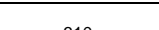
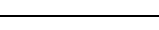


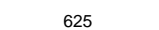
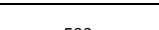
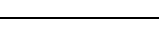


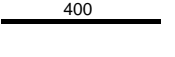
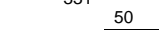
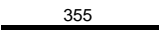
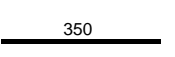
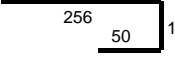
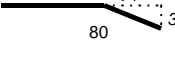
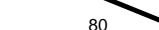

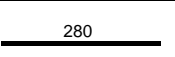
SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-10 3 / 9										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ StoS	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Sc.05	102			10	411,0	-	44	180,8	111,5	200,7 Σ=
	106			10	357,0	-	40	142,8	88,0	
	136		4,5		36,0	-	27	9,7	1,2	
Sc.06	104			10	402,0	-	44	176,9	109,1	192,1 Σ=
	107			10	333,0	-	40	133,2	82,1	
	139		4,5		27,0	-	26	7,0	0,9	
Sc.07	103			10	405,0	-	28	113,4	69,9	125,3 Σ=
	113			10	222,0	-	40	88,8	54,7	
	138		4,5		30,0	-	17	5,1	0,6	
Sc.08	50			12	455,0	-	2	9,1	8,1	129,8 Σ=
	73			12	272,0	-	20	54,4	48,3	
	90			12	174,0	-	16	27,8	24,7	
	101			10	455,0	-	6	27,3	16,8	
	112			10	223,0	-	16	35,7	22,0	
	122			8	150,0	-	16	24,0	9,5	
	137		4,5		32,0	-	10	3,2	0,4	
Sc.09	35			12	692,0	-	40	276,8	245,7	571,5 Σ=
	55			12	405,0	-	90	364,5	323,6	
	138		4,5		30,0	-	56	16,8	2,1	
Sc.10	43			12	548,0	-	26	142,5	126,5	526,5 Σ=
	44			12	543,0	-	26	141,2	125,3	
	50			12	455,0	-	68	309,4	274,7	

[illegible]

[illegible]

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-10 6 / 9										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ StOS	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Stup SI-9	53			12	420,0	-	4	16,8	14,9	18,7 Σ=
	135			6	66,0	-	26	17,2	3,8	
W1	96			12	351 mb	-	-	351,2	311,8	384,2 Σ=
	129			6	102,0	-	320	326,4	72,4	
W2	96			12	35,9 mb	-	-	35,9	31,9	38,7 Σ=
	130			6	90,0	-	34	30,6	6,8	
Zbrojenie dodatkowe	94			12	100,0	-	240	240,0	213,1	2875,6 Σ=
	95			12	94,0	-	420	394,8	350,5	
	118			10	3750 mb	-	-	3750,0	2312,0	
Zbrojenie dolne płyty	5			16	650,0	-	28	182,0	287,3	4002,0 Σ=
	16			12	1200,0	-	91	1092,0	969,5	
	17			12	1100,0	-	17	187,0	166,0	
	18			12	1095,0	-	20	219,0	194,4	
	19			12	1085,0	-	2	21,7	19,3	
	20			12	1080,0	-	48	518,4	460,2	
	21			12	1020,0	-	15	153,0	135,8	
	22			12	1000,0	-	15	150,0	133,2	
	23			12	985,0	-	163	1605,6	1425,4	
	24			12	950,0	-	25	237,5	210,9	

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-10 7 / 9										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Zbrojenie dolne płyty	25			12	935,0	-	17	159,0	141,1	4276,6 Σ=
	26			12	885,0	-	18	159,3	141,4	
	27			12	820,0	-	34	278,8	247,5	
	28			12	800,0	-	17	136,0	120,7	
	29			12	785,0	-	18	141,3	125,4	
	30			12	765,0	-	120	918,0	815,0	
	31			12	749,5	-	11	82,4	73,2	
	33			12	719,5	-	11	79,1	70,3	
	34			12	700,0	-	46	322,0	285,9	
	36			12	685,0	-	121	828,9	735,9	
	37			12	670,0	-	44	294,8	261,7	
	38			12	650,0	-	25	162,5	144,3	
	41			12	615,0	-	1	6,2	5,5	
	42			12	610,0	-	1	6,1	5,4	
	45			12	535,0	-	48	256,8	228,0	
	46			12	520,0	-	2	10,4	9,2	
	47			12	510,0	-	6	30,6	27,2	
	48			12	500,0	-	33	165,0	146,5	
	52			12	420,0	-	79	331,8	294,6	
	56			12	400,0	-	60	240,0	213,1	
	58			12	370,0	-	8	29,6	26,3	
	60			12	357,0	-	50	178,5	158,5	

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-10 8 / 9										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Zbrojenie dolne płyty	63			12	336,5	-	30	101,0	89,6	441,7 Σ=
	64			12	335,0	-	23	77,1	68,4	
	65			12	327,0	-	60	196,2	174,2	
	68			12	315,0	-	6	18,9	16,8	
	69			12	310,0	-	8	24,8	22,0	
	71			12	300,0	-	19	57,0	50,6	
	79			12	240,0	-	2	4,8	4,3	
	98			10	640,0	-	4	25,6	15,8	
Zbrojenie górne płyty	39			12	625,0	-	128	800,0	710,3	2789,8 Σ=
	48			12	500,0	-	170	850,0	754,6	
	49			12	470,0	-	26	122,2	108,5	
	51			12	440,0	-	143	629,2	558,6	
	56			12	400,0	-	55	220,0	195,3	
	57			12	400,0	-	20	80,0	71,0	
	61			12	355,0	-	22	78,1	69,3	
	62			12	350,0	-	40	140,0	124,3	
	66			12	320,0	-	9	28,8	25,6	
	67			12	320,0	-	16	51,2	45,5	
	70			12	310,0	-	16	49,6	44,0	
	71			12	300,0	-	13	39,0	34,6	
	72			12	280,0	-	2	5,6	5,0	
	74			12	270,0	-	18	48,6	43,1	

[illegible]

[illegible]

[illegible]

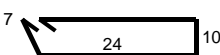
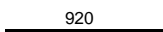
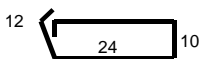
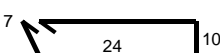
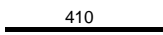
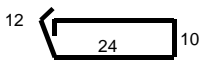

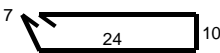
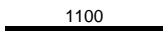
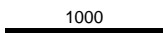
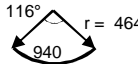
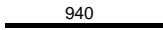
SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-11 3 / 6										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ	Φ	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kG	
			St0S	RB500W		na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Zbrojenie dolne płyty	7			12	1200,0	-	42	504,0	447,5	5313,5
	10			12	1100,0	-	17	187,0	166,0	
	12			12	1000,0	-	15	150,0	133,2	
	13			12	985,0	-	163	1605,6	1425,4	
	14			12	950,0	-	25	237,5	210,9	
	15			12	935,0	-	17	159,0	141,1	
	17			12	885,0	-	18	159,3	141,4	
	22			12	820,0	-	17	139,4	123,8	
	23			12	800,0	-	17	136,0	120,7	
	26			12	700,0	-	63	441,0	391,5	
	27			12	690,0	-	15	103,5	91,9	
	28			12	685,0	-	121	828,9	735,9	
	30			12	650,0	-	25	162,5	144,3	
	40			12	440,0	-	11	48,4	43,0	
	41			12	420,0	-	61	256,2	227,5	
	43			12	400,0	-	43	172,0	152,7	
	45			12	335,0	-	23	77,1	68,4	
	50			12	240,0	-	2	4,8	4,3	
	57			12	152,0	-	1	1,5	1,3	
	60			10	1200,0	-	49	588,0	362,5	
	62			10	1020,0	-	15	153,0	94,3	
	64			10	820,0	-	17	139,4	85,9	$\Sigma=$

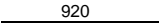
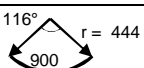

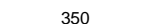
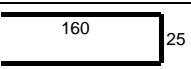
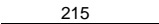
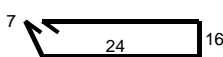


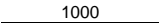
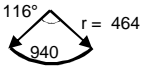
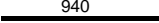
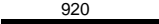
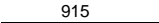
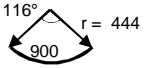
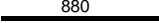

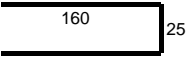
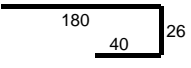
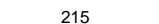
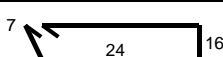

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-11 4 / 6										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ	Φ	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR KG	
			St0S	RB500W		na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Zbrojenie dolne płyty	65			10	785,0	-	18	141,3	87,1	433,5 $\Sigma=$
	66			10	650,0	-	28	182,0	112,2	
	68			10	600,0	-	17	102,0	62,9	
	70			10	500,0	-	18	90,0	55,5	
	73			10	420,0	-	30	126,0	77,7	
	87			8	420,0	-	23	96,6	38,1	
Zbrojenie górne płyty	2			20	200,0	-	3	6,0	14,8	2874,8 $\Sigma=$
	32			12	625,0	-	127	793,8	704,7	
	36			12	570,0	-	46	262,2	232,8	
	38			12	500,0	-	80	400,0	355,1	
	39			12	440,0	-	57	250,8	222,7	
	44			12	400,0	-	16	64,0	56,8	
	46			12	300,0	-	13	39,0	34,6	
	47			12	290,0	-	60	174,0	154,5	
	48			12	270,0	-	11	29,7	26,4	
	49			12	260,0	-	8	20,8	18,5	
	51			12	240,0	-	41	98,4	87,4	
	52			12	205,0	-	424	869,2	771,7	
	53			12	200,0	-	11	22,0	19,5	
	54			12	200,0	-	80	160,0	142,1	
	55			12	200,0	-	18	36,0	32,0	
	57			12	152,0	-	1	1,5	1,3	

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-11 5 / 6										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
szt. 2 Zbrojenie ściany szczytowej w osi a oraz t	2	3	4	5	6	7	8	9	10	11
	8			12	1140,0	2	4	45,6	40,5	1852,8
	61			10	1135,0	12	24	272,4	167,9	
	63			10	940,0	2	4	37,6	23,2	
	67			10	615,0	34	68	418,2	257,8	
	69			10	535,0	32	64	342,4	211,1	
	71			10	470,0	36	72	338,4	208,6	
	72			10	422,5	22	44	185,9	114,6	
	74			10	385,0	14	28	107,8	66,5	
	76			10	285,0	2	4	11,4	7,0	
	77			10	282,5	140	280	791,0	487,7	
	78			10	280,5	20	40	112,2	69,2	
	80			10	136,0	110	220	299,2	184,5	
	100		4,5		37,0	153	306	113,2	14,1	Σ=
Zbrojenie ściany szczytowej w osi F'	9			12	1115,0	-	3	33,5	29,7	160,8
	11			12	1025,0	-	3	30,8	27,3	
	19			12	855,0	-	2	17,1	15,2	
	21			12	840,0	-	2	16,8	14,9	
	25			12	710,0	-	2	14,2	12,6	
	29			12	665,0	-	2	13,3	11,8	
	34			12	618,0	-	2	12,4	11,0	
	35			12	608,0	-	2	12,2	10,8	
	86			10	44,7 mb	-	-	44,7	27,6	Σ=

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR											K-11	6 / 6
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n" na 1El. na Σ El.		" n x l " [mb]	CIEZAR kg wg Φ Σ			
1	2	3	4	5	6	7	8	9	10	11		
Zbrojenie ściany szczytowej w osi F'	95			6	106,0	-	2	2,1	0,5	27,3 Σ=		
	98			6	90,0	-	31	27,9	6,2			
	99			6	78,0	-	119	92,8	20,6			
Zbrojenie ściany szczytowej w osi m'	9			12	1115,0	-	3	33,5	29,7	261,0 Σ=		
	11			12	1025,0	-	3	30,8	27,3			
	16			12	890,0	-	3	26,7	23,7			
	18			12	856,0	-	2	17,1	15,2			
	20			12	846,0	-	2	16,9	15,0			
	22			12	820,0	-	2	16,4	14,6			
	24			12	730,0	-	3	21,9	19,4			
	31			12	630,0	-	2	12,6	11,2			
	75			10	350,0	-	9	31,5	19,4			
	81			10	110,0	-	3	3,3	2,0			
	82			10	105,0	-	3	3,2	1,9			
	86			10	44,7 mb	-	-	44,7	27,6			
	88			8	280,0	-	22	61,6	24,3			
	98			6	90,0	-	45	40,5	9,0			
99			6	78,0	-	119	92,8	20,6				

[illegible]

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-12 2 / 9										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ	Φ	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
			St0S	RB500W		na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
szł. 4	79			6	82,0	32	128	105,0	23,3	23,3
Szcz. "c"										
Szczegół "c1"	1			20	920,0	-	3	27,6	68,1	93,9
	70			10	91,0	-	46	41,9	25,8	
										Σ =
Szczegół "c2"	79			6	82,0	-	46	37,7	8,4	8,4
										Σ =
Szczegół "c3"	2			20	410,0	-	3	12,3	30,3	42,1
	70			10	91,0	-	21	19,1	11,8	
										Σ =
Szczegół "c4"	79			6	82,0	-	26	21,3	4,7	4,7
										Σ =
szł. 2	79			6	82,0	31	62	50,8	11,3	11,3
Szcz. "c5"										
Szczegół "d"	18			12	1100,0	-	2	22,0	19,5	105,1
	19			12	1000,0	-	4	40,0	35,5	
	20			12	940,0	-	2	18,8	16,7	
	21			12	940,0	-	4	37,6	33,4	

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-12 3 / 9										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Szczegół "d"	23			12	920,0	-	2	18,4	16,3	137,2 Σ=
	26			12	900,0	-	2	18,0	16,0	
	27			12	900,0	-	4	36,0	32,0	
	39			12	350,0	-	4	14,0	12,4	
	40			12	345,0	-	2	6,9	6,1	
	46			12	215,0	-	2	4,3	3,8	
	77			6	94,0	-	205	192,7	42,8	
	83			6	78,0	-	45	35,1	7,8	
Szczegół "d1"	18			12	1100,0	-	2	22,0	19,5	253,8 Σ=
	19			12	1000,0	-	2	20,0	17,8	
	20			12	940,0	-	2	18,8	16,7	
	21			12	940,0	-	4	37,6	33,4	
	23			12	920,0	-	2	18,4	16,3	
	24			12	915,0	-	4	36,6	32,5	
	26			12	900,0	-	2	18,0	16,0	
	28			12	880,0	-	2	17,6	15,6	
	39			12	350,0	-	4	14,0	12,4	
	40			12	345,0	-	2	6,9	6,1	
	44			12	246,0	-	6	14,8	13,1	
	46			12	215,0	-	2	4,3	3,8	
	77			6	94,0	-	205	192,7	42,8	
	83			6	78,0	-	45	35,1	7,8	

[illegible]

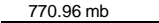
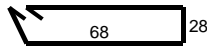
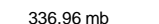
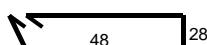

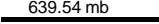
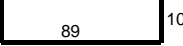
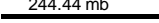
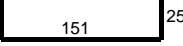
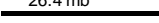
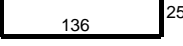
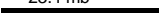
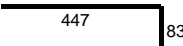
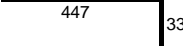
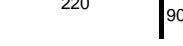

[illegible]

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-12 6 / 9										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
szt. 3 SL-1.1	43			12	291,0	6	18	52,4	46,5	51,5 Σ=
	76			6	94,0	8	24	22,6	5,0	
SL-1.2	32			12	550,0	-	6	33,0	29,3	59,6 Σ=
	38			12	391,0	-	6	23,5	20,8	
	76			6	94,0	-	13	12,2	2,7	
	78			6	90,0	-	34	30,6	6,8	
szt. 2 SL-1.3	29			12	660,0	6	12	79,2	70,3	113,9 Σ=
	45			12	239,0	6	12	28,7	25,5	
	76			6	94,0	6	12	11,3	2,5	
	78			6	90,0	39	78	70,2	15,6	
szt. 9 SL-2	35			12	460,0	6	54	248,4	220,5	340,9 Σ=
	49			12	181,0	6	54	97,7	86,8	
	81			6	82,0	4	36	29,5	6,6	
	82			6	78,0	13	117	91,3	20,3	
	84			6	20,0	17	153	30,6	6,8	
SL-2.1	34			12	510,0	-	6	30,6	27,2	72,3 Σ=
	36			12	450,0	-	3	13,5	12,0	
	37			12	440,0	-	3	13,2	11,7	
	43			12	291,0	-	6	17,5	15,5	
	81			6	82,0	-	8	6,6	1,5	
	82			6	78,0	-	26	20,3	4,5	

[illegible]

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-12 8 / 9										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ StOS	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
SL-3.3	5			16	560,0	-	3	16,8	26,5	120,4 Σ=
	7			16	550,0	-	3	16,5	26,0	
	9			16	530,0	-	6	31,8	50,2	
	75			6	122,0	-	65	79,3	17,6	
SL-4	31			12	595,0	-	4	23,8	21,1	32,2 Σ=
	56			12	125,0	-	4	5,0	4,4	
	80			6	82,0	-	3	2,5	0,5	
	83			6	78,0	-	35	27,3	6,1	
szt. 3 St-1	50			12	170,0	16	48	81,6	72,4	146,3 Σ=
	52			12	154,0	18	54	83,2	73,8	
St-2	53			12	130,0	-	12	15,6	13,8	27,3 Σ=
	55			12	126,0	-	12	15,1	13,4	
Zbrojenie dodatkowe	69			10	80,0	-	65	52,0	32,1	35,8 Σ=
	71			10	6,0 mb	-	-	6,0	3,7	
Zbrojenie nadproży i wieńców	3			16	1120,0	-	3	33,6	53,0	205,5 Σ=
	4			16	610,0	-	3	18,3	28,9	
	16			12	1330,0	-	4	53,2	47,2	
	17			12	1220,0	-	4	48,8	43,3	
	22			12	930,0	-	4	37,2	33,0	

[illegible]

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-13 1 / 6										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Ł1	50			12	771 mb	-	-	771,0	684,5	845,0 Σ=
	53			6	206,0	-	351	723,1	160,5	
Ł2	50			12	337 mb	-	-	337,0	299,2	355,9 Σ=
	54			6	166,0	-	154	255,6	56,7	
S1	46			12	119,0	-	1294	1539,9	1367,1	1934,9 Σ=
	50			12	640 mb	-	-	639,5	567,8	
S2	48			12	109,0	-	496	540,6	480,0	697,0 Σ=
	50			12	244 mb	-	-	244,4	217,0	
S3	42			12	201,0	-	22	44,2	39,3	62,7 Σ=
	50			12	26,4 mb	-	-	26,4	23,4	
S4	43			12	186,0	-	22	40,9	36,3	56,8 Σ=
	50			12	23,1 mb	-	-	23,1	20,5	
Szt. 4 SL-1	2			25	530,0	2	8	42,4	163,4	535,9 Σ=
	4			25	480,0	2	8	38,4	148,0	
	6			25	310,0	4	16	49,6	191,1	
	32			16	265,0	2	8	21,2	33,5	

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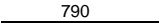
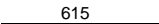
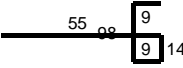
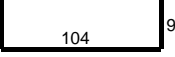
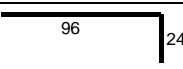
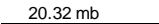
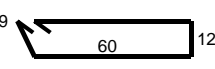
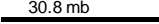

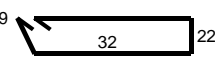
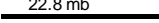
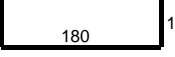
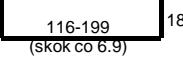
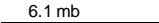
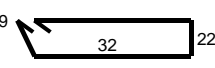
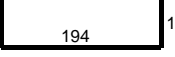
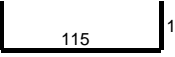
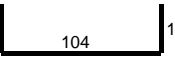
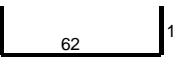

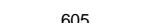

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[illegible]

[illegible]

[illegible]


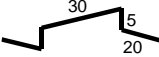
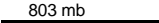
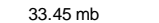


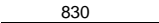
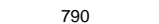
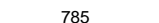
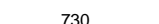
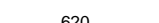
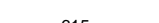
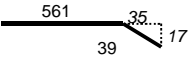
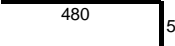
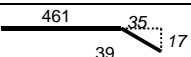

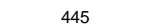
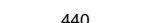

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SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-14 3 / 9										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Szczegół "e3"	3			16	790,0	-	3	23,7	37,4	177,5 Σ=
	5			16	615,0	-	3	18,5	29,1	
	51			12	185,0	-	16	29,6	26,3	
	57			12	122,0	-	32	39,0	34,7	
	58			12	120,0	-	16	19,2	17,0	
	109			10	20,3 mb	-	-	20,3	12,5	
	115			8	162,0	-	32	51,8	20,5	
Szcz. "f" szt. 4	12			16	30,8 mb	-	-	123,2	194,5	257,2 Σ=
	109			10	6,1 mb	-	-	24,4	15,0	
	117			8	126,0	24	96	121,0	47,7	
Szczegół "f1" szt. 2	59			12	22,8 mb	-	-	45,6	40,5	156,9 Σ=
	92			10	216,0	12	24	51,8	32,0	
	94			10	193,5	26	52	100,6	62,0	
	109			10	6,1 mb	-	-	12,2	7,5	
	117			8	126,0	15	30	37,8	14,9	
Szcz. "f2" szt. 2	91			10	230,0	6	12	27,6	17,0	71,7 Σ=
	97			10	151,0	16	32	48,3	29,8	
	99			10	140,0	6	12	16,8	10,4	
	102			10	98,0	12	24	23,5	14,5	
Szczegół "g"	1			16	1200,0	-	6	72,0	113,6	199,1 Σ=
	6			16	605,0	-	3	18,2	28,6	
	8			16	300,0	-	12	36,0	56,8	

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-14 4 / 9										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ	Φ	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR KG	
			St0S	RB500W		na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Szczegół "g"	10			16	190,0	-	6	11,4	18,0	122,0 Σ=
	80			10	410,0	-	10	41,0	25,3	
	112			8	114,0	-	175	199,5	78,7	
Szczegół "g1"	1			16	1200,0	-	6	72,0	113,6	322,5 Σ=
	6			16	605,0	-	3	18,2	28,6	
	8			16	300,0	-	12	36,0	56,8	
	10			16	190,0	-	6	11,4	18,0	
	80			10	410,0	-	10	41,0	25,3	
	118			8	116,0	-	175	203,0	80,1	
Szczegół "g2"	14			12	1200,0	-	6	72,0	63,9	244,2 Σ=
	23			12	605,0	-	3	18,2	16,1	
	35			12	410,0	-	15	61,5	54,6	
	42			12	300,0	-	12	36,0	32,0	
	50			12	190,0	-	6	11,4	10,1	
	112			8	114,0	-	150	171,0	67,5	
Szczegół "h"	1			16	1200,0	-	3	36,0	56,8	268,9 Σ=
	2			16	1000,0	-	3	30,0	47,4	
	4			16	630,0	-	3	18,9	29,8	
	7			16	350,0	-	3	10,5	16,6	
	9			16	250,0	-	3	7,5	11,8	
	13			12	1200,0	-	2	24,0	21,3	
	14			12	1200,0	-	8	96,0	85,2	

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-14 5 / 9										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Szczegół "h"	15			12	1200,0	-	2	24,0	21,3	Σ= 246,1
	16			12	1150,0	-	2	23,0	20,4	
	18			12	800,0	-	2	16,0	14,2	
	22			12	620,0	-	2	12,4	11,0	
	24			12	600,0	-	2	12,0	10,7	
	29			12	500,0	-	2	10,0	8,9	
	30			12	500,0	-	2	10,0	8,9	
	37			12	360,0	-	2	7,2	6,4	
	40			12	325,0	-	4	13,0	11,5	
	44			12	250,0	-	4	10,0	8,9	
	45			12	250,0	-	2	5,0	4,4	
	47			12	225,0	-	2	4,5	4,0	
	48			12	225,0	-	2	4,5	4,0	
	53			12	180,0	-	1	1,8	1,6	
	116			8	136,0	-	105	142,8	56,3	
	122			6	92,0	-	59	54,3	12,0	
	123			6	80,0	-	227	181,6	40,3	
	125			6	36,3	-	15	5,4	1,2	
Szczegół "h1"	13			12	1200,0	-	2	24,0	21,3	Σ= 187,0
	14			12	1200,0	-	12	144,0	127,8	
	15			12	1200,0	-	2	24,0	21,3	
	17			12	930,0	-	2	18,6	16,5	

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-14 6 / 9										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Szczegół "h1"	19			12	790,0	-	2	15,8	14,0	201,8 Σ=
	22			12	620,0	-	2	12,4	11,0	
	24			12	600,0	-	2	12,0	10,7	
	26			12	575,0	-	2	11,5	10,2	
	29			12	500,0	-	2	10,0	8,9	
	30			12	500,0	-	2	10,0	8,9	
	32			12	475,0	-	4	19,0	16,9	
	33			12	450,0	-	6	27,0	24,0	
	45			12	250,0	-	4	10,0	8,9	
	52			12	185,0	-	4	7,4	6,6	
	53			12	180,0	-	1	1,8	1,6	
	119			6	112,0	-	103	115,4	25,6	
	121			6	96,0	-	22	21,1	4,7	
	122			6	92,0	-	88	81,0	18,0	
	123			6	80,0	-	180	144,0	32,0	
Szczegół "i"	59			12	28,3 mb	-	-	28,3	25,1	30,9 Σ=
	124			6	78,0	-	33	25,7	5,7	
Schody Sch-13	88			10	255,0	-	15	38,3	23,6	66,2 Σ=
	90			10	235,0	-	15	35,3	21,7	
	96			10	160,0	-	15	24,0	14,8	
	111			8	129,0	-	12	15,5	6,1	

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-14 7 / 9										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ StOŚ	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Schody Sch-13	113			8	110,0	-	8	8,8	3,5	3,5 Σ=
Zbrojenie dodatkowe	104			10	80,0	-	185	148,0	91,2	586,3 Σ=
	109			10	803 mb	-	-	803,0	495,1	
Zbrojenie dolne płyty trybun	59			12	33,5 mb	-	-	33,5	29,7	1286,1 Σ=
	60			10	1200,0	-	36	432,0	266,3	
	61			10	1100,0	-	12	132,0	81,4	
	62			10	830,0	-	3	24,9	15,4	
	63			10	790,0	-	22	173,8	107,2	
	64			10	785,0	-	20	157,0	96,8	
	66			10	730,0	-	3	21,9	13,5	
	69			10	620,0	-	23	142,6	87,9	
	70			10	615,0	-	32	196,8	121,3	
	71			10	600,0	-	6	36,0	22,2	
	73			10	530,0	-	10	53,0	32,7	
	74			10	500,0	-	6	30,0	18,5	
	76			10	455,0	-	16	72,8	44,9	
	77			10	445,0	-	26	115,7	71,3	
	78			10	440,0	-	93	409,2	252,3	
	82			10	365,0	-	11	40,2	24,8	

SPECYFIKACJA ZBROJENIA DO RYSUNKU NR K-14 8 / 9										
ELEMENT	POZYCJA	SZKIC PRETA [cm]	Φ St0S	Φ RB500W	DLUGOSC l [cm]	ILOSC "n"		" n x l " [mb]	CIEZAR kg	
						na 1El.	na Σ El.		wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Zbrojenie dolne płyty trybun	83			10	340,0	-	13	44,2	27,3	231,2 Σ=
	85			10	300,0	-	14	42,0	25,9	
	87			10	275,0	-	105	288,8	178,0	
Zbrojenie górne płyty trybun	14			12	1200,0	-	5	60,0	53,3	1050,3 Σ=
	20			12	700,0	-	12	84,0	74,6	
	21			12	630,0	-	5	31,5	28,0	
	25			12	580,0	-	5	29,0	25,7	
	27			12	539,0	-	12	64,7	57,4	
	31			12	480,0	-	7	33,6	29,8	
	34			12	430,0	-	7	30,1	26,7	
	36			12	400,0	-	12	48,0	42,6	
	38			12	330,0	-	14	46,2	41,0	
	42			12	300,0	-	14	42,0	37,3	
	54			12	160,0	-	107	171,2	152,0	
	55			12	150,0	-	81	121,5	107,9	
	59			12	178 mb	-	-	178,2	158,2	
	60			10	1200,0	-	5	60,0	37,0	
	67			10	700,0	-	10	70,0	43,2	
	68			10	630,0	-	10	63,0	38,8	
	72			10	539,0	-	10	53,9	33,2	
	81			10	400,0	-	10	40,0	24,7	
	86			10	300,0	-	21	63,0	38,8	

