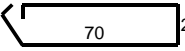
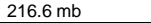
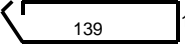
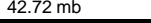
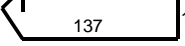
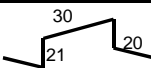



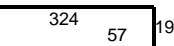


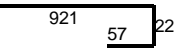
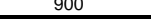
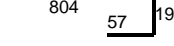
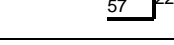


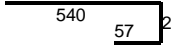
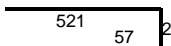
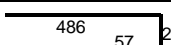
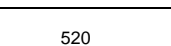
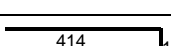
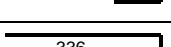
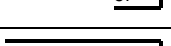
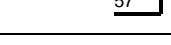

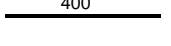
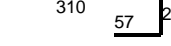
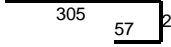
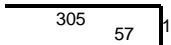
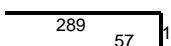
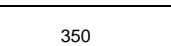
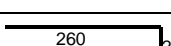
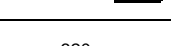
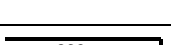

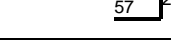
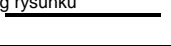
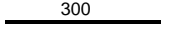
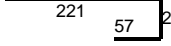
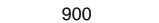

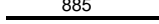
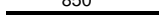





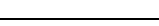
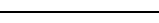
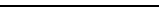
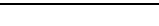

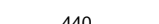
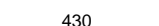

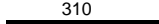
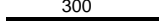
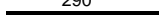
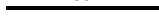




Obiekt: Przedszkole w Katowicach									MKT	
Treść rys.: Zbrojenie płyty parteru/fundamentowej										
2021-06-25		SPECYFIKACJA DO RYSUNKU NR:			KAT-PW-K-07				1 / 4	
ELEMENT	POZYCJA	SZKIC PRĘTA [cm]	Φ	Φ	Długość [cm]	Ilość "n" [szt.]		"n x l" [m]	Ciężar [kg]	Ciężar całk. [kg]
			A-0	A-IIIIN		I	na 1 el.			
1	2	3	4	5	6	7	8	9	10	11
Szczegół "A"	62		-	10	205.0	-	46	94.3	58.1	Σ= 58.1
Podwalina "P1"	57		-	12	216.6 mb	-	-	216.6	192.3	Σ= 363.2
	58		-	10	334.0	-	83	277.2	170.9	
Podwalina "P2"	57		-	12	42.7 mb	-	-	42.7	37.9	Σ= 72.5
	59		-	10	330.0	-	17	56.1	34.6	
Zbrojenie dodatkowe	56		-	12	112.0	-	484	542.1	481.3	Σ= 481.3
Zbrojenie dolne płyty parteru/fundamentowej.	1	Kształt wg rysunku 	-	20	400.0	-	2	8.0	19.7	Σ= 1529.6
	2		-	16	740.0	-	17	125.8	198.6	
	3	Kształt wg rysunku 	-	16	415.0	-	2	8.3	13.1	
	4		-	16	400.0	-	6	24.0	37.9	
	5	Kształt wg rysunku 	-	16	350.0	-	2	7.0	11.0	
	6	Kształt wg rysunku 	-	16	300.0	-	2	6.0	9.5	
	7		-	12	1000.0	-	41	410.0	364.0	
	8		-	12	900.0	-	65	585.0	519.4	
	11		-	12	880.0	-	14	123.2	109.4	
	16		-	12	650.0	-	19	123.5	109.6	
	17		-	12	645.0	-	24	154.8	137.4	
KAT-PW-K-07_specyfikacja									 Adelante Solutions © 2014 - 2021	

ELEMENT	POZYCJA	SZKIC PRĘTA [cm]	Φ	Φ	Długość [cm]	Ilość "n" [szt.]		"n x l" [m]	Ciężar [kg]	Ciężar całk. [kg]
			A-0	A-IIIIN		na 1 el.	na Σ el.			
1	2	3	4	5	6	7	8	9	10	11
Zbrojenie dolne płyty parteru/fundamentowej.	18		-	12	619.0	-	45	278.6	247.3	$\Sigma = 2348.9$
	20		-	12	600.0	-	14	84.0	74.6	
	22		-	12	565.0	-	27	152.6	135.4	
	25		-	12	520.0	-	33	171.6	152.3	
	27		-	12	490.0	-	41	200.9	178.4	
	32		-	12	415.0	-	58	240.7	213.7	
	33		-	12	415.0	-	12	49.8	44.2	
	34		-	12	409.0	-	38	155.4	138.0	
	35		-	12	400.0	-	17	68.0	60.4	
	36		-	12	389.0	-	35	136.2	120.9	
	37		-	12	384.0	-	27	103.7	92.0	
	38		-	12	381.0	-	27	102.9	91.3	
	40		-	12	365.0	-	38	138.7	123.1	
	41		-	12	350.0	-	57	199.5	177.1	
	42		-	12	339.0	-	11	37.3	33.1	
	43		-	12	320.0	-	32	102.4	90.9	
	44		-	12	315.0	-	25	78.8	69.9	
	45		-	12	312.0	-	55	171.6	152.3	
	46	Kształt wg rysunku 	-	12	312.0	-	2	6.2	5.5	
	48		-	12	300.0	-	12	36.0	32.0	
	49		-	12	300.0	-	19	57.0	50.6	
	52		-	12	250.0	-	8	20.0	17.8	
	55		-	12	200.0	-	27	54.0	47.9	

Obiekt: Przedszkole w Katowicach									MKT	
Treść rys.: Zbrojenie płyty parteru/fundamentowej										
2021-06-25		SPECYFIKACJA DO RYSUNKU NR:			KAT-PW-K-07				3 / 4	
ELEMENT	POZYCJA	SZKIC PRĘTA [cm]	Φ	Φ	Długość [cm]	Ilość "n" [szt.]		"n x l" [m]	Ciężar [kg]	Ciężar całk. [kg]
			A-0	A-IIIN		I	na 1 el.			
1	2	3	4	5	6	7	8	9	10	11
Zbrojenie górne płyty parteru/fundamentowej.	8		-	12	900.0	-	28	252.0	223.7	Σ= 2485.6
	9		-	12	890.0	-	38	338.2	300.3	
	10		-	12	885.0	-	26	230.1	204.3	
	12		-	12	850.0	-	12	102.0	90.6	
	13	Kształt wg rysunku 	-	12	740.0	-	4	29.6	26.3	
	14		-	12	735.0	-	46	338.1	300.2	
	15		-	12	675.0	-	11	74.3	65.9	
	19		-	12	600.0	-	23	138.0	122.5	
	21		-	12	565.0	-	24	135.6	120.4	
	23		-	12	550.0	-	53	291.5	258.8	
	24		-	12	540.0	-	22	118.8	105.5	
	25		-	12	520.0	-	11	57.2	50.8	
	26		-	12	515.0	-	11	56.7	50.3	
	28		-	12	450.0	-	11	49.5	43.9	
	29		-	12	445.0	-	19	84.6	75.1	
	30		-	12	440.0	-	28	123.2	109.4	
	31		-	12	430.0	-	28	120.4	106.9	
	39		-	12	365.0	-	8	29.2	25.9	
	47		-	12	310.0	-	7	21.7	19.3	
	48		-	12	300.0	-	19	57.0	50.6	
50		-	12	290.0	-	7	20.3	18.0		
51		-	12	260.0	-	43	111.8	99.3		
53		-	12	250.0	-	8	20.0	17.8		
KAT-PW-K-07_specyfikacja									 Adelante Solutions © 2014 - 2021	

[illegible]