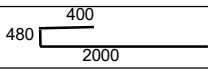
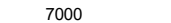
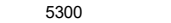
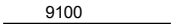
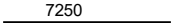
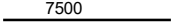
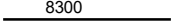
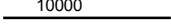
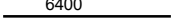
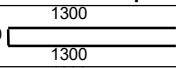
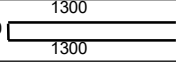
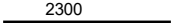
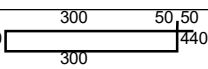
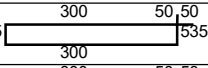
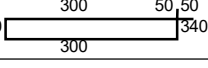

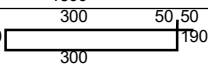
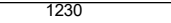
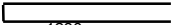
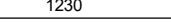
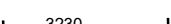
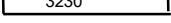
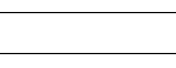
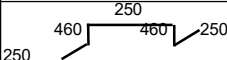


OBIEKT : Budynek mieszkalny Czeladź				WYKAZ STALI											
ELEMENT : B2 - Fundamenty budynek 5				NR RYSUNKU : K1-K5										STRONA	
WYKONAŁ:				DATA:											
Nr	Stal	ϕ	KSZTAŁT [mm]	DŁUG. PRĘTA [m]	ILOSC [szt]	DŁUGOSC OGOLNA [m]									
						A-0 St0S		A-IIIN							
						6	8	8	10	12	16	20	25		
wieńce															
2	A-IIIN	20		11	20							220,0			
3	A-IIIN	20		6,5	16							104,0			
10	A-0	6		1,88	250	470,0									
11	A-0	6		1,52	72	109,4									
12	A-0	6		2	110	220,0									
13	A-0	6		1,44	110	158,4									
14	A-0	6		1,32	180	237,6									
zbrojenie dolne															
20 45°	A-IIIN	25		8,16	3								24,5		
21 45°	A-IIIN	16		8,16	23						187,7				
22 45°	A-IIIN	25		4,86	8								38,9		
23 45°	A-IIIN	16		4,86	55						267,3				
24 45°	A-IIIN	25		10,95	3								32,9		
25 45°	A-IIIN	16		10,95	40						438,0				
26 45°	A-IIIN	25		5,43	6								32,6		
27 45°	A-IIIN	16		5,43	82						445,3				
28	A-IIIN	12		4	90						360,0				
29	A-IIIN	16		7	23							161,0			
30	A-IIIN	12		5,9	100						590,0				
31	A-IIIN	16		4,5	55							247,5			
32	A-IIIN	16		8,7	94							817,8			
33	A-IIIN	16		7,5	50							375,0			
34	A-IIIN	20		6,3	8								50,4		
35	A-IIIN	12		4,7	135						634,5				
36	A-IIIN	12		2,6	19						49,4				
37	A-IIIN	12		3,7	110						407,0				
38	A-IIIN	12		12	70						840,0				

OBIEKT : Budynek mieszkalny Czeladź				WYKAZ STALI									
ELEMENT : B2 - Fundamenty budynek 5				NR RYSUNKU : K1-K5 STRONA									
WYKONAŁ:				DATA:									
Nr	Stal	φ	KSZTAŁT [mm]	DŁUG. PRETA [m]	ILOSC [szt]	DŁUGOSC OGOLNA [m]							
						A-0 St0S		A-IIIN					
						6	8	8	10	12	16	20	25
40	A-IIIN	10		2,88	510				1468,8				
			zbrojenie górne										
29	A-IIIN	16		7	240						1680,0		
70	A-IIIN	16		5,3	85						450,5		
71	A-IIIN	16		9,1	128						1164,8		
72	A-IIIN	16		7,25	50						362,5		
33	A-IIIN	16		7,5	110						825,0		
73	A-IIIN	16		8,3	110						913,0		
74	A-IIIN	16		10	110						1100,0		
75	A-IIIN	16		6,4	110						704,0		
			łączniki do ścian i słupów oraz zbrojenie dodatkowe										
80	A-IIIN	12		2,81	335					941,4			
81	A-IIIN	12		2,74	320					876,8			
82	A-IIIN	20		2,3	48							110,4	
83	A-0	6		1,58	6	9,5							
84	A-0	6		1,77	15	26,6							
85	A-0	6		1,38	30	41,4							
86	A-IIIN	20		2,3	52							119,6	
87	A-0	6		1,08	9	9,7							
88	A-IIIN	12		2,8	75					210,0			
90	A-IIIN	12		5,63	18					101,3			
91	A-IIIN	12		4,77	24					114,5			
92	A-IIIN	12		3,23	18					58,1			
93	A-IIIN	12		2,37	24					56,9			
94	A-IIIN	16		2,09	50						104,5		
100	A-IIIN	10		1,67	700				1169,0				

mb kg kg kg kg	1283	0	0	2638	5240	10244	604	129
	0,222	0,394	0,394	0,616	0,887	1,578	2,465	3,850
	285	0	0	1625	4650	16160	1490	496
	285		24421					
	24705							

WYMIAROWANIE ZBROJENIA na PODSTAWIE WYMIARÓW ZEWNĘTRZNYCH (metoda A wg PN-EN ISO 3766:2005)

ŚREDNICE GIĘCIA wg EUROKOD 2. PROJEKTOWANIE KONSTR. Z BETONU. CZĘŚĆ 1-1: REGUŁY OGÓLNE I REGUŁY DLA BUDYNKÓW