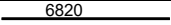
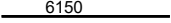
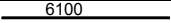
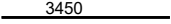
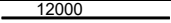
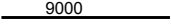
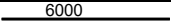
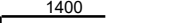
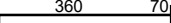
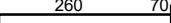
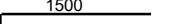
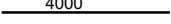
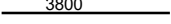
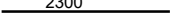
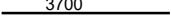
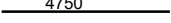
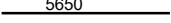
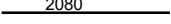
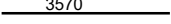
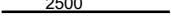
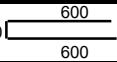
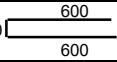
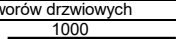
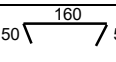
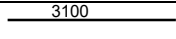
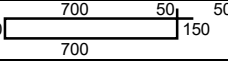
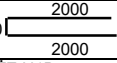
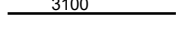
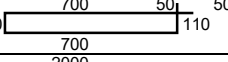
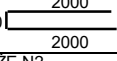
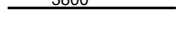
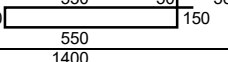
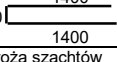

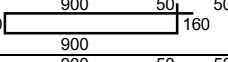
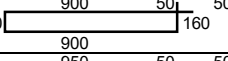
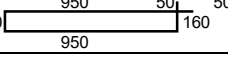
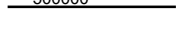


OBIEKT : Budynek mieszkalny w Będzinie				WYKAZ STALI 11									
ELEMENT : BUD. B segm.1 BELKA Bk4 i TARCZA TK4.1				NR RYSUNKU : K13 STRONA 1 z 2									
WYKONAŁ:				DATA:									
Nr	Stal	φ	KSZTAŁT [mm]	DŁUG. PRĘTA [m]	ILOSC [szt]	DŁUGOSC OGOLNA [m]							
						A-0 St0S		A-IIIIN RB500W					
						6	8	8	10	25	12	20	16
			Bk4.1										
1	A-IIIIN	20		6,82	4							27,3	
2	A-IIIIN	20		6,15	4							24,6	
3	A-IIIIN	20		6,1	4							24,4	
4	A-IIIIN	20		3,45	4							13,8	
11	A-IIIIN	20		12	4							48,0	
12	A-IIIIN	20		9	4							36,0	
13	A-IIIIN	12		6	4						24,0		
			łączniki do scian										
18	A-IIIIN	10		2,96	101				299,0				
19	A-IIIIN	8		1,54	95			146,3					
20	A-IIIIN	8		1,34	90			120,6					
21	A-IIIIN	16		1,8	40								72,0
			Tk4.1										
22	A-IIIIN	16		4	82								328,0
23	A-IIIIN	10		3,8	296				1124,8				
23a	A-IIIIN	10		2,3	112				257,6				
24	A-IIIIN	8		3,7	48			177,6					
24a	A-IIIIN	8		4,75	56			266,0					
24b	A-IIIIN	8		5,65	48			271,2					
24c	A-IIIIN	8		2,08	12			25,0					
24d	A-IIIIN	8		3,57	56			199,9					
25	A-IIIIN	8 nadproża		2,5	40			100,0					

OBIEKT : Budynek mieszkalny w Będzinie				WYKAZ STALI 11									
ELEMENT : BUD. B segm.1 BELKA Bk4 i TARCZA TK4.1				NR RYSUNKU : K13 STRONA 2 z 2									
WYKONAŁ:				DATA:									
Nr	Stal	φ	KSZTAŁT [mm]	DŁUG. PRĘTA [m]	ILOSC [szt]	DŁUGOŚĆ OGÓLNA [m]							
						A-0 St0S		A-IIIIN RB500W					
						6	8	8	10	25	12	20	16
27	A-IIIIN	10 szacht	160 	1,36	112				152,3				
28	A-IIIIN	8	160 	1,36	180			244,8					
29	A-IIIIN	12	naroża otworów drzwiowych 1000 	1	64						64,0		
30	A-0	6	50 	0,26	330	85,8							
			NADPROŻE N1, N1A 3100 										
31	A-IIIIN	16		3,1	18								55,8
32	A-IIIIN	8	150 	1,8	44			79,2					
37	A-IIIIN	8 dozbrojenie	160 	4,16	13			54,1					
			NADPROŻE N1B 3100 										
31	A-IIIIN	16		3,1	24								74,4
41	A-IIIIN	10	110 	1,72	44				75,7				
42	A-IIIIN	10 dozbrojenie	160 	4,16	34				141,4				
			NADPROŻE N2 3800 										
33	A-IIIIN	16		3,8	18								68,4
34	A-IIIIN	8	150 	1,5	30			45,0					
43	A-IIIIN	10 dozbrojenie	160 	2,96	4				11,8				
			Nsz nadproża szachtów 3800 										
33	A-IIIIN	16		3,8	20								76,0
38	A-IIIIN	12		3,6	24						86,4		
			filary 160 						13,3				
36	A-IIIIN	10		2,22	6								
36a	A-IIIIN	8	160 	2,22	34			75,5					
36b	A-IIIIN	8	160 	2,32	10			23,2					
100	A-IIIIN	10	500000 	500	1				500,0				

mb	86	0	1828	2576	0	174	174	675
kg	0,222	0,394	0,394	0,616	3,851	0,887	2,465	1,578
kg	19	0	721	1587	0	155	429	1065
kg	19		3957					
kg	3976							

UWAGA

zestawienie dla parteru i 1 piętra

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