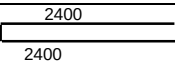
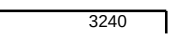
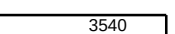
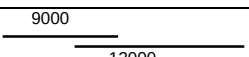
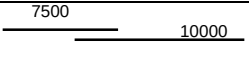
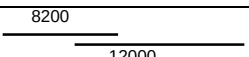
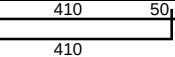
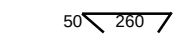
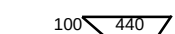
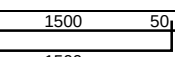
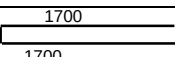
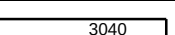
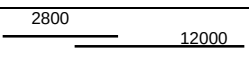
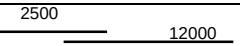
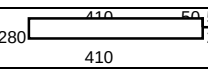
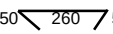
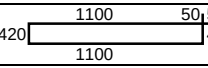
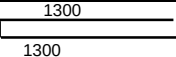
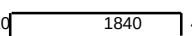
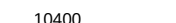
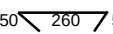
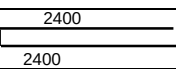
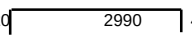
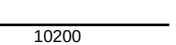
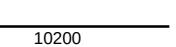
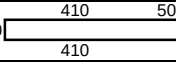
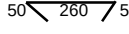
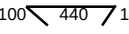
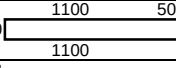
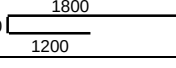
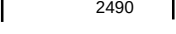
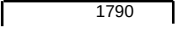
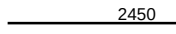
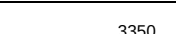
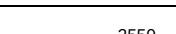
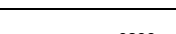
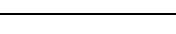
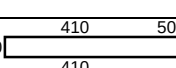
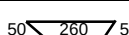


OBIEKT : B1 Budynek nr 3 w Czeladzi				WYKAZ STALI 51													
ELEMENT : B1 -ściana oporowa zjazdu do garażu - bud. 2				NR RYSUNKU : K50, 51													
WYKONAŁ:				DATA: 29 sierpień 2023													
Nr	Stal	φ	KSZTAŁT [mm]	DŁUG. PRĘTA [m]	ILOSC [szt]	DŁUGOSC OGOLNA [m]											
						A-0 St0S		A-IIIIN RB500W									
						6	8	8	10	12	16	20	6				
S1 szt.1																	
11	A-IIIIN	16	440 	5,24	196							1027,0					
12a	A-IIIIN	16	420 	4,08	66							269,3					
12b	A-IIIIN	16	420 	4,38	25							109,5					
13a	A-IIIIN	12		3,2	70						224,0						
13b	A-IIIIN	12		3,5	37						129,5						
14	A-IIIIN	10 po łuku		21	9					189,0							
14a	A-IIIIN	10 po łuku		17,5	20					350,0							
14b	A-IIIIN	10		6,5	30					195,0							
16	A-IIIIN	12		4,55	80						364,0						
16a	A-IIIIN	12		3,2	80						256,0						
17	A-IIIIN	8		20,2	48				969,6								
5	A-0	8	280 	1,48	70			103,6									
8	A-IIIIN	6	50 	0,36	260											93,6	
9	A-IIIIN	6	100 	0,64	150											96,0	
61	A-0	8	420 	3,94	13			51,2									
S2 szt.1																	
21	A-IIIIN	12	240 	3,64	95							345,8					
22	A-IIIIN	12	420 	3,88	58							225,0					
23	A-IIIIN	12		3	68							204,0					
24	A-IIIIN	10		14,8	28					414,4							

OBIEKT : B1 Budynek nr 3 w Czeladzi				WYKAZ STALI 51									
ELEMENT : B1 -ściana oporowa zjazdu do garażu - bud. 2				NR RYSUNKU : K50, 51									
WYKONAŁ:				DATA: 29 sierpień 2023									
Nr	Stal	φ	KSZTAŁT [mm]	DŁUG. PRĘTA [m]	ILOŚĆ [szt]	DŁUGOŚĆ OGÓLNA [m]							
						A-0 St0S		A-IIIIN RB500W					
						6	8	8	10	12	16	20	6
26	A-IIIIN	12		2,95	120					354,0			
27	A-IIIIN	8		14,5	28			406,0					
5	A-0	8		1,48	50		74,0						
8	A-IIIIN	6		0,36	200								72,0
62	A-0	8		3,14	11		34,5						
S3 szt.2													
31	A-IIIIN	12		2,84	88					249,9			
32	A-IIIIN	12		2,68	88					235,8			
33	A-IIIIN	12		1,8	88					158,4			
34	A-IIIIN	10 po łuku		10,4	36				374,4				
36	A-IIIIN	10		2,15	176				378,4				
37	A-IIIIN	8 po łuku		10,4	40			416,0					
8	A-IIIIN	6		0,36	270								97,2
S4 szt.1													
11	A-IIIIN	16		5,24	70						366,8		
42	A-IIIIN	16		3,83	42						160,9		
43	A-IIIIN	12		2,95	51					150,5			
44	A-IIIIN	10 po łuku		10,2	30				306,0				
16	A-IIIIN	12		4,55	42					191,1			
16a	A-IIIIN	12		3,2	42					134,4			
47	A-IIIIN	8		10,2	48			489,6					

OBIEKT : B1 Budynek nr 3 w Czeladzi				WYKAZ STALI 51									
ELEMENT : B1 -ściana oporowa zjazdu do garażu - bud. 2				NR RYSUNKU : K50, 51									
WYKONAŁ:				DATA: 29 sierpień 2023									
Nr	Stal	φ	KSZTAŁT [mm]	DŁUG. PRĘTA [m]	ILOŚĆ [szt]	DŁUGOŚĆ OGÓLNA [m]							
						A-0 St05		A-IIIIN RB500W					
						6	8	8	10	12	16	20	6
5	A-0	8		1,48	35		51,8						
8	A-IIIIN	6		0,36	150								54,0
9	A-IIIIN	6		0,64	80								51,2
62	A-0	8		3,14	12		37,7						
S5 szt.1													
51	A-IIIIN	12		3,24	62					200,9			
52	A-IIIIN	12		3,33	26					86,6			
52a	A-IIIIN	12		2,63	26					68,4			
53	A-IIIIN	12		2,45	28					68,6			
53a	A-IIIIN	12		1,75	26					45,5			
54	A-IIIIN	10		6,2	38				235,6				
55	A-IIIIN	10		11,9	2				23,8				
56	A-IIIIN	12		3,35	52					174,2			
56a	A-IIIIN	12		2,55	52					132,6			
57	A-IIIIN	8		6,2	8			49,6					
57a	A-IIIIN	8		11,9	28			333,2					
5	A-0	8		1,48	40		59,2						
8	A-IIIIN	6		0,36	180								64,8

mb	0	412	2664	2467	3999	1933	0	529
kg	0,222	0,394	0,394	0,616	0,887	1,578	2,465	0,222
kg	0	163	1051	1520	3549	3050	0	117
kg	163		9287					
kg	9449							

UWAGA

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