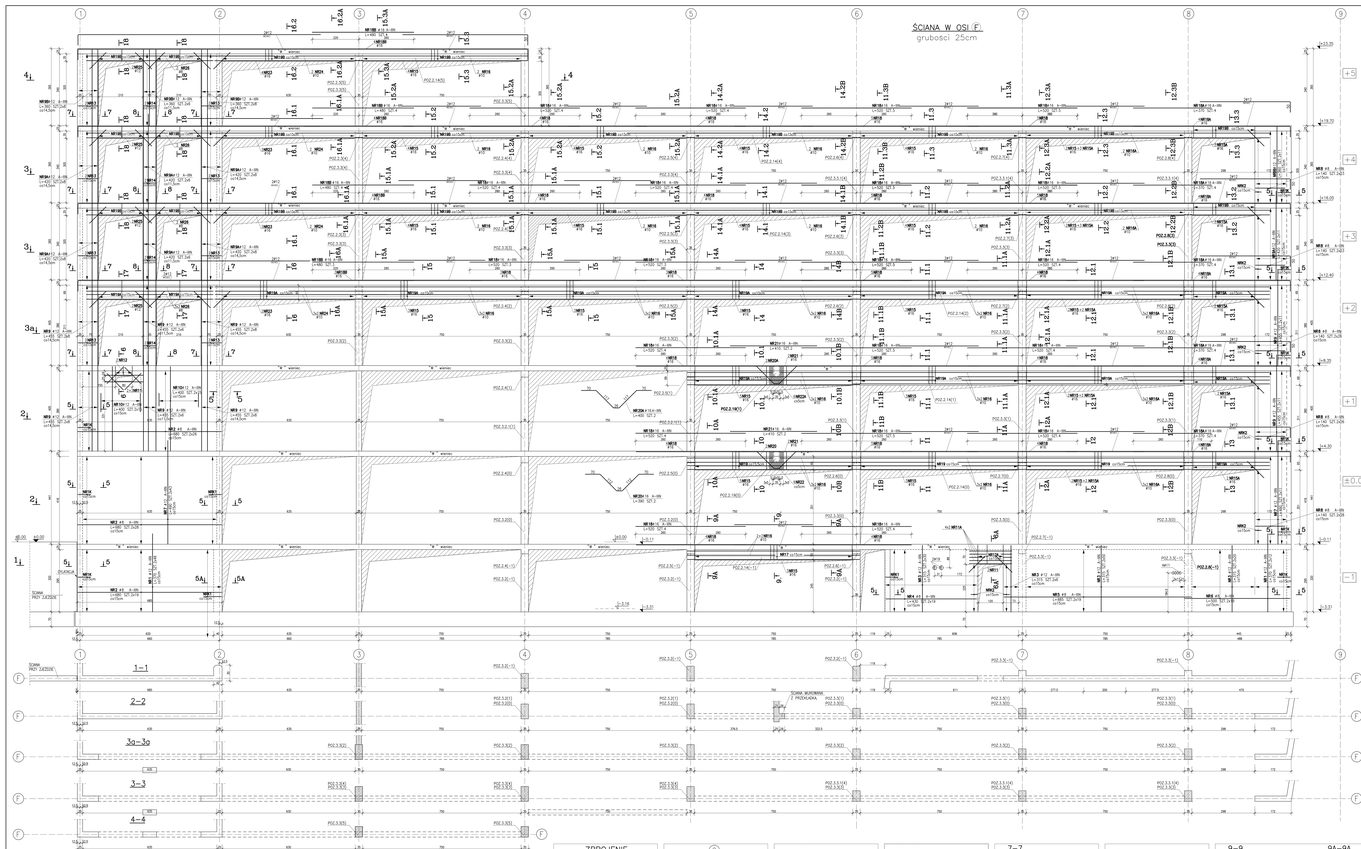

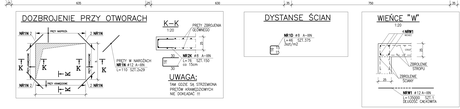

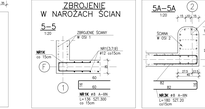

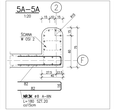

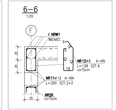

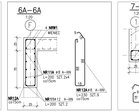

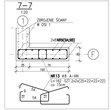

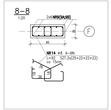

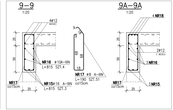

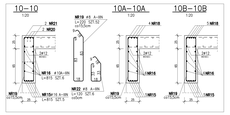

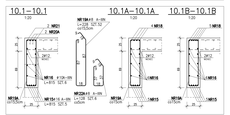

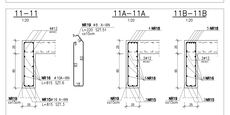

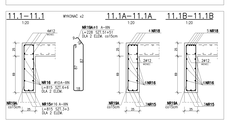

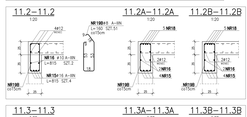

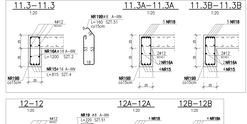

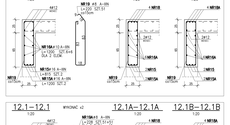

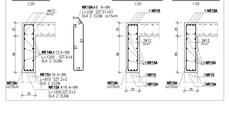

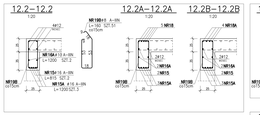

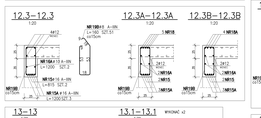

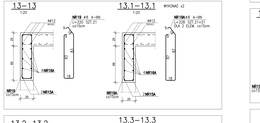

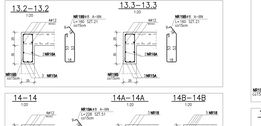

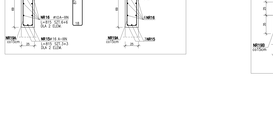

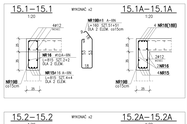

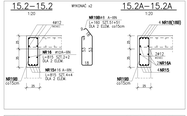

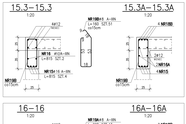

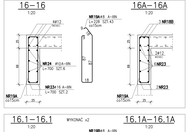

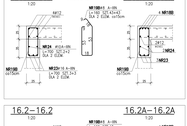

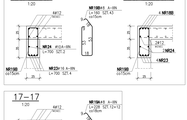

ZESTAWIENIE STALI

POZ.	NR PRĘTA	MASA [kG/SZT]	LICZBA SZTUK	ŚREDNICA [mm]				UWAGI
		DŁUGOŚĆ [cm]		#8	#10	#12	#16	
SYSTEMOWE	12	68.6 x 68	45	175	172.5			
	2	67.2 x 68	45	171.5		429.2		
	4	67.2 x 68	45	149	662.8			
	4	67.2 x 68	45	149		662.8		
	5	68.6 x 68	45	175	1224			
	5	68.6 x 68	45	175	336.3			
	5	68.6 x 68	45	175	1224			
	8	68.6 x 68	45	175		329.3		
	8	68.6 x 68	45	175	552.8			
	9a	67.2 x 68	45	149		237.6		
	9a	67.2 x 68	45	149		482		
	10	68.6 x 68	45	175		412.5		
	11	68.6 x 68	45	175		412.5		
	11a	68.6 x 68	20	8	16			
	12	68.6 x 68	20	8		72		
	13	68.6 x 68	10	8	8.58			
F	14	68.6 x 68	10	8	8.58			
	14	68.6 x 68	10	140	167.44			
	14a	68.6 x 68	10	140		144		
	15	68.6 x 68	10	140		167.58		
	15a	67.2 x 68	10	10	39.4			
	16	68.6 x 68	10	10	39.4			
	16a	67.2 x 68	10	10		72		
	17	68.6 x 68	10	10	39.4			
	17a	67.2 x 68	10	10		72		
	18	68.6 x 68	10	10		494		
	18a	67.2 x 68	10	10	1286.4			
	18b	68.6 x 68	10	10	1286.4			
	19	68.6 x 68	10	175	385			
	20	68.6 x 68	4	8		8		
	20	68.6 x 68	4	8		7.8		
	21	67.2 x 68	4	8		16.4		
	22	68.6 x 68	10	8	7.58			
	23	68.6 x 68	10	8	7.2			
	24	68.6 x 68	10	8		84		
	24	68.6 x 68	10	8	84			
	25	67.2 x 68	10	8		24		
	26	68.6 x 68	4	8				
MONTAŻOWE	34	68.6 x 68	16	10	114			
	35	68.6 x 68	16	10	114			
NARZUTY	1a	67.2 x 68	110	16			518	
	1b	67.2 x 68	4	16			18.8	
RAZEM MASA [kG]				3580.12	5305.8	3915.1	727.76	
MASA JEDNOSTKOWA [kg/m]				0.395	0.617	0.888	1.578	
MASA [kG]				3580.12	5305.8	3915.1	1147.76	
MASA CAŁKOWITA [kG]								
WYKONANO: K 1								9729.77

UWAGA:
RYSUNEK ROZPATRYWAĆ Z RYSUNKAMI SŁUPÓW I RYSUNKAMI PODCIĄGÓW.

UWAGA:
1) W MIEJSCACH, GDZIE SĄ PRĘTY PODPOROWE GÓRNE NIE UKŁADAĆ PRĘTÓW WIEŃCA.
2) PRĘTY WIEŃCA ŁĄCZYĆ Z GÓRNYMI PRĘTAMI NAD PODPORAMI NA ZAKŁAD MIN. 50cm

UWAGA:
1. RYSUNEK ROZPATRYWAĆ Z RYSUNKAMI ŚCIAN ZEWNĘTRZNYCH
DO ŚCIANY POKAZANEJ NA RYSUNKU ORAZ Z RYSUNKAMI STROPÓW
2. DLA STROPÓW NIEŻELBETOWYCH ZBROJENIE DOWIĄZ.

WYMIARY STRZEMION I PRĘTÓW OZNACZONYCH PODAJEMO DO STRONY WEWNĘTRZNEJ

BETON B37 (C30/37)
WYCINANIA ZBIÓRKA KRZYŻOWA 18mm
STEMPLE KLC 5.03
STALA A-IIIN (RB500W)
OTULINA 2,5cm

PROJEKT KONSTRUKCJI
BUD-EKSPERT
dr inż.JERZY ZIELONACKI
60-185 Skórzewo, ul. Poznańska 13
tel/fax (061) 8 170 170, 0 601 56 56 56
BIURO Poznań ul. Nowowiejskiego 59/61
www.bud-ekspert.com.pl

A R P A
ARCHITEKTONICZNA PRACOWNIA ARCHITEKTURY KRAJOBRAZU
ul. NAUCZYCIELSKA 7, 61-656 POZNAŃ
TEL./FAX (061) 8 79 79 79, 8 79 79 78 arpa@arpa.com.pl
www.arpa.com.pl

BUDYNEK WYŻSZEJ SZKOŁY STUDIÓW WIEJSKICH
W SIEMYŚLU
ul. SIENKIEWICZA

PROJEKT WYKONAWCZY – KONSTRUKCJA

ŚCIANA W OSI F

SKALA	NR ARCH.
1:50, 1:20	WSZ/SIEN-2010
AUTOR PROJEKTU	K2–2752/14/08
mgr inż. arch. Jerzy Gurowski upr.nr 77/93	
SPRAWDZIŁ	
mgr inż. Krystyna Chodziewicz upr.nr 165/Pw/91	
KIEROWNIK PROJEKTU	
dr inż. Jerzy Zielonacki upr. nr 2/93/Pw	
PROJEKT SANITARNY	
mgr inż. Małgorzata Kaniak mgrA. Witold Wysocki	K_27