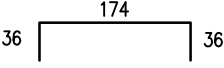
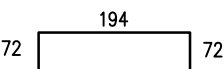
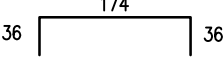
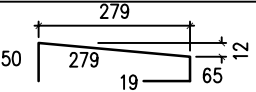
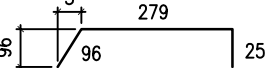
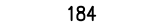
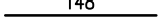
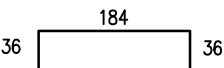


CANTON DE FRIBOURG EXAMEN DE FIN D'APPRENTISSAGE 2019					LISTE D'ARMATURE N° <b>ANNEXE 3d</b>		PAGE N° <b>4/5</b>	
Dessinateurs (trices) CFC orientation génie civil Examens pratiques : ouvrage génie civil LISTE DE FERS					PLAN N° <b>ANNEXES 2a à 2f</b>			
					Date: 05.06.19		ACIER SUISSE CLASSIFICATION SELON LA NORME SIA 262 B500B	
					Dess.:			
					Calc.:			
Nom : ..... Prénom : .....					Contr.:			
Pos. N°	Pces	Diam. mm.	Longueur détail m    tot. m		Façonnage (mesures extérieures cm.)		JUSTE	FAUX
18	198	12	2.46	487.08				
18							correction	
19	18	18	3.38	60.84				
19							correction	
20	76	10	1.54	117.04				
20							correction	
21	76	10	4.04	307.04				
21							correction	
22	76	16	4.00	304.00				
22							correction	
23	12	12	1.84	22.08				
23							correction	
24	12	10	1.84	22.08				
24							correction	
25	88	12	2.56	222.58				
25							correction	