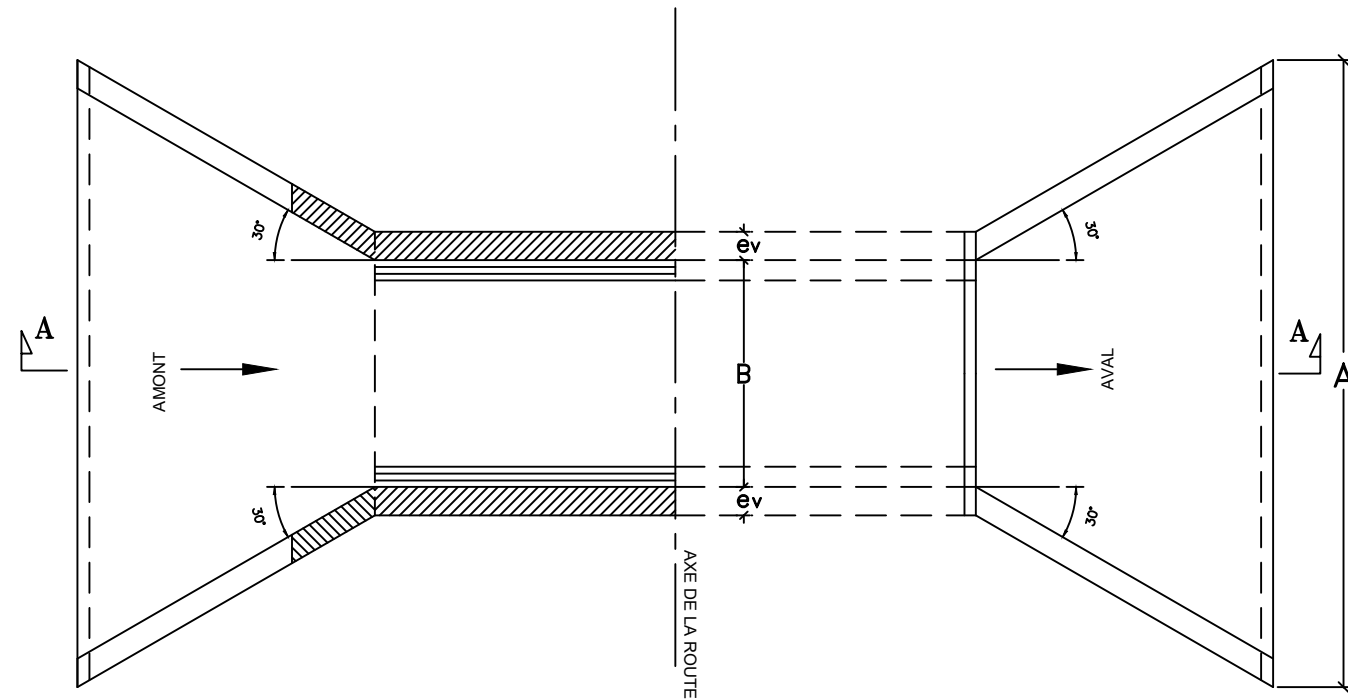
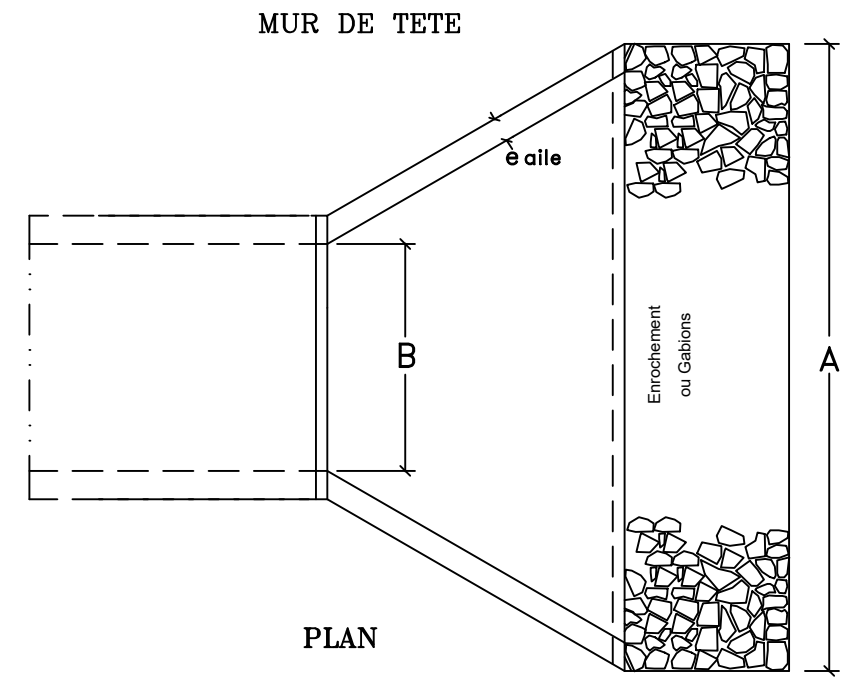


PLAN DE COFFRAGE DALOT SIMPLE

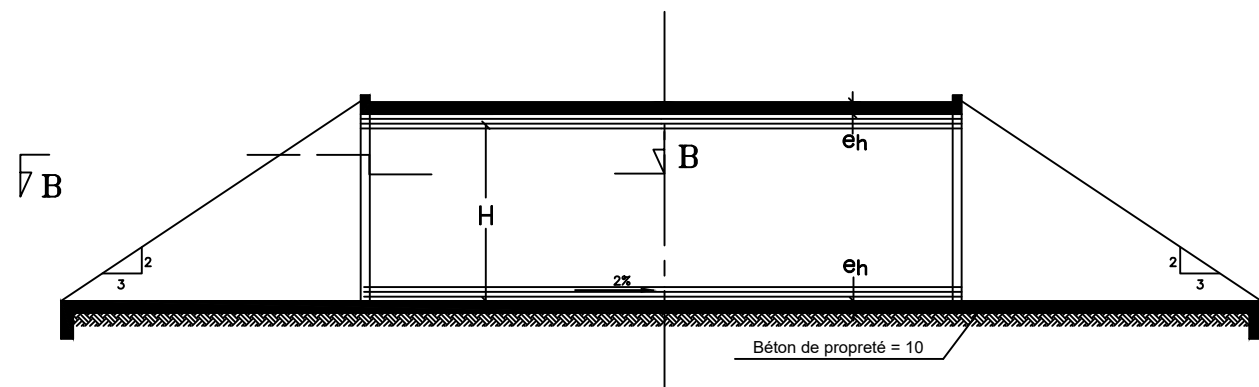


COUPE HORIZONTALE B - B

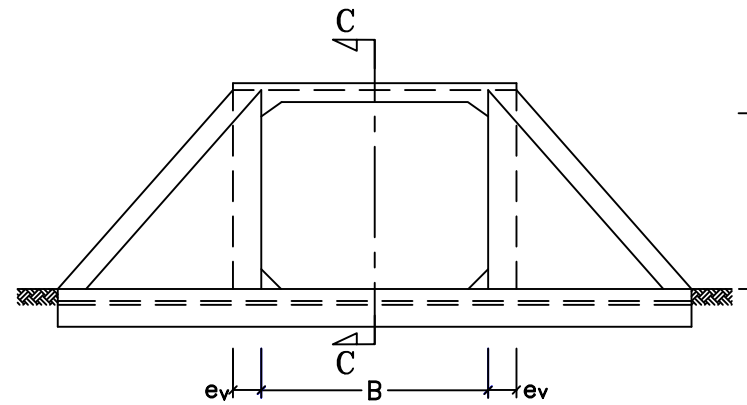
PLAN



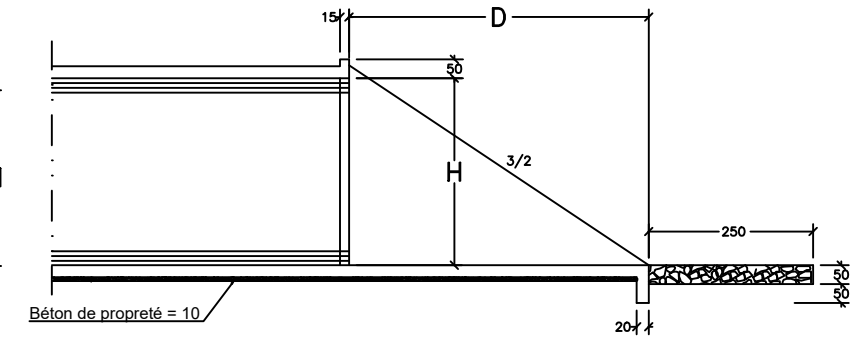
PLAN



COUPE LONGITUDINALE A - A



VUE EN PLAN



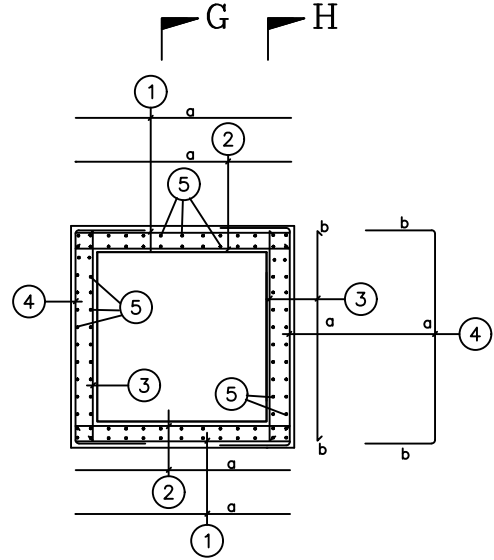
COUPE C - C

TABLEAU DES DIMENSIONS

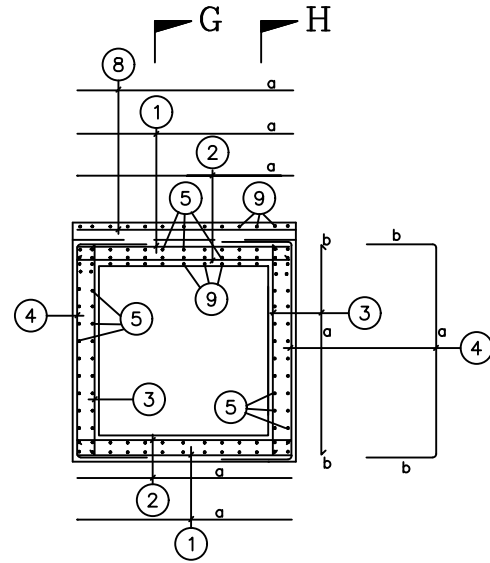
TYPE		DALOT SIMPLE							
nb	cellule	b m	B m	H m	e _h m	e _v m	D m	A m	e _{aile} m
1	(1.50x1.20)	1,50	1,50	1,20	0,25	0,25	2,55	4,944	0,217
1	(1.50x1.50)	1,50	1,50	1,50	0,25	0,25	3,00	5,464	0,217

PLAN DE FERRAILLAGE DALOT SIMPLE

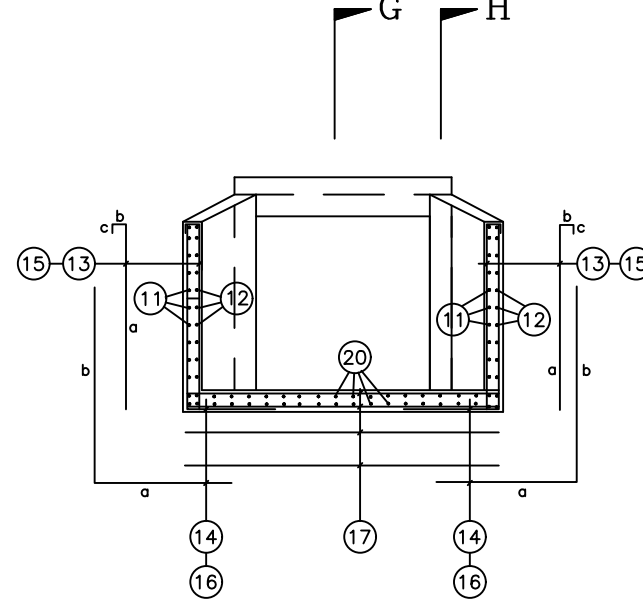
COUPE A-A



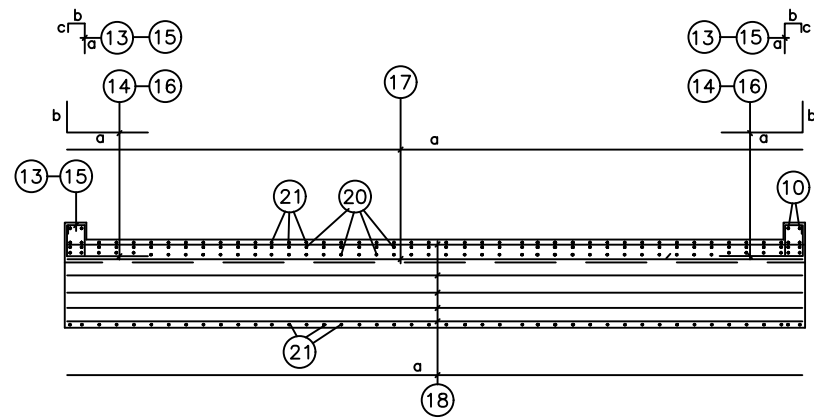
COUPE B-B



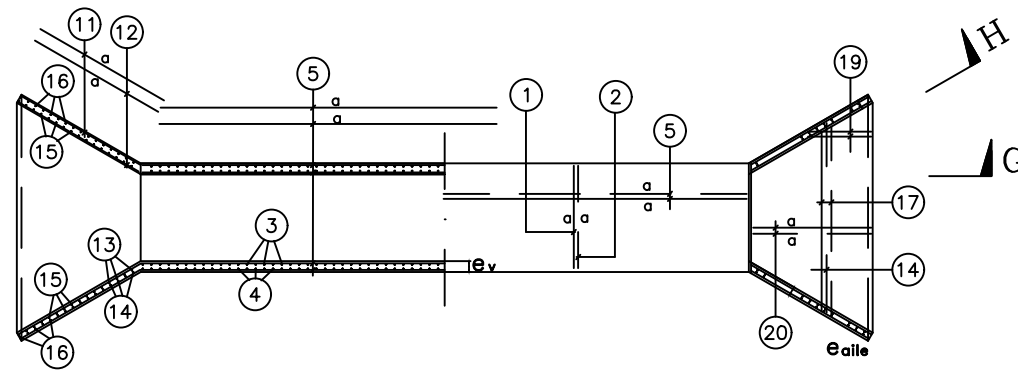
COUPE C-C



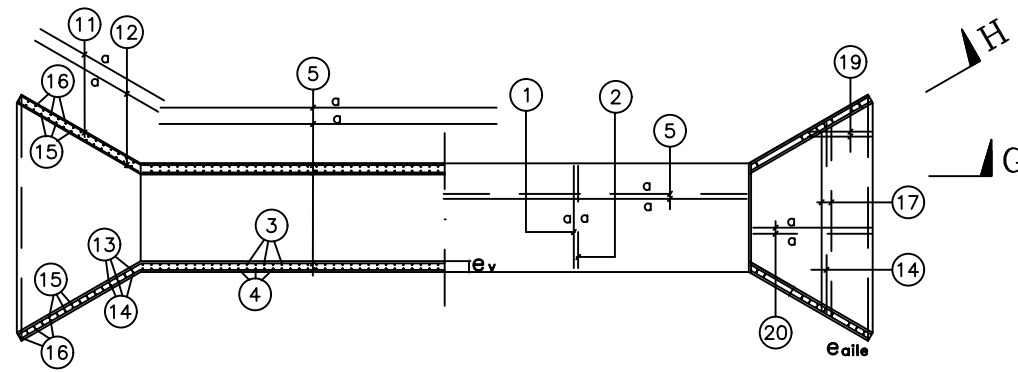
COUPE D-D



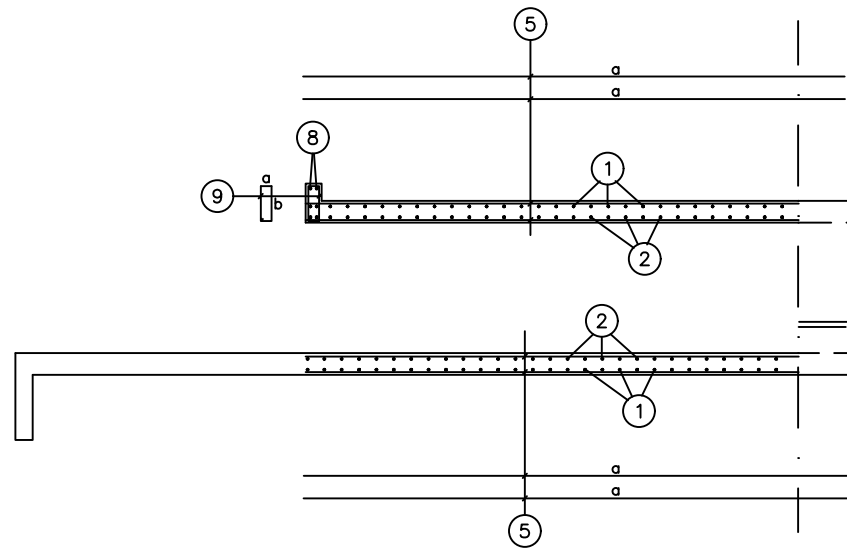
COUPE E-E



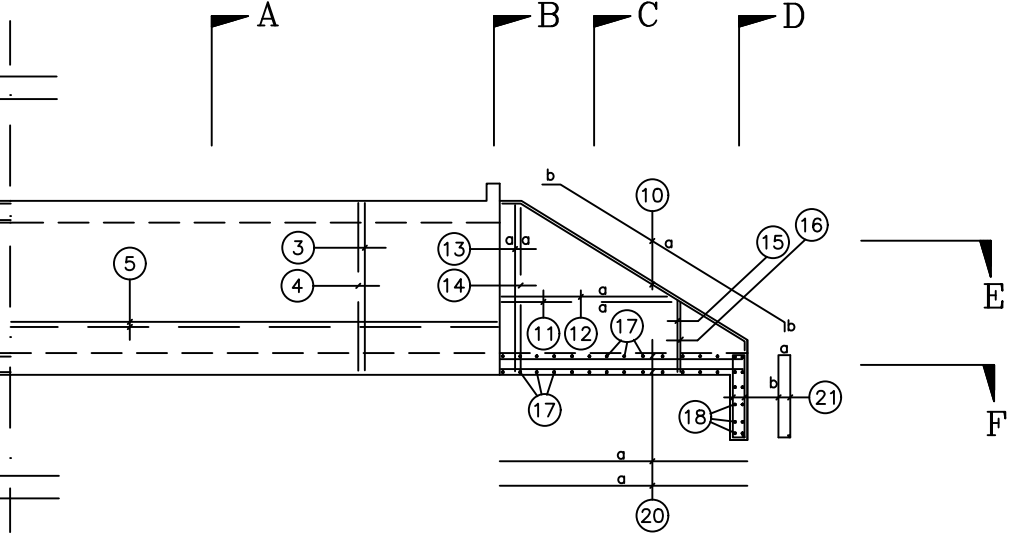
COUPE F-F



COUPE G-G



COUPE H-H



	N°	Ø	a	b	c	Parts	Long.	Barre	Long.	Poids	Poids
			m	m	m	No	m	No	m	Unitaire	Total
	1.50x 1.20 x 0.25										
CORPS 1ml	1	10	1.95			1	1.95	10	19.50	0.617	12.03
	2	10	1.95			1	1.95	10	19.50	0.617	12.03
	3	10	1.65	0.25	0.25	1	2.15	10	21.50	0.617	13.26
	4	10	1.65	0.50	0.50	1	2.65	10	26.50	0.617	16.35
	5	8	1.00			1	1.00	64	64.00	0.395	25.28
	22	8	0.20	0.16	0.10	1	0.72	10	7.20	0.395	2.84
Total kg											81.79
MUR EN AILE	8	8	1.95			1	1.95	2	3.90	0.395	1.54
	9	8	0.45	0.10	0.05	2	1.20	10	12.00	0.395	4.74
	10	10	2.06	0.47	0.40	1	2.93	4	11.72	0.617	7.23
	11	8	1.18			1	1.18	14	16.52	0.395	6.53
	12	8	1.18			1	1.18	14	16.52	0.395	6.53
	13	8	1.45	0.17	0.10	1	1.72	6	10.32	0.395	4.08
	14	10	1.45	0.40		1	1.85	6	11.10	0.617	6.85
	15	8	0.72	0.17	0.10	1	0.99	28	27.72	0.395	10.95
	16	10	0.72	0.40		1	1.12	28	31.36	0.617	19.35
	17	8	3.16			1	3.16	22	69.52	0.395	27.46
	18	8	4.38			1	4.38	8	35.04	0.395	13.84
	19	8	1.00			1	1.00	32	32.00	0.395	12.64
	20	8	2.50			1	2.50	16	40.00	0.395	15.80
	21	8	0.95	0.15	0.05	2	2.30	22	50.60	0.395	19.99
22	8	0.20	0.16	0.10	1	0.72	20	14.40	0.395	5.69	
Total kg											160.43
	1.50 x 1.50 x 0.25										
CORPS 1ml	1	10	1.95			1	1.95	10	19.50	0.617	12.03
	2	10	1.95			1	1.95	10	19.50	0.617	12.03
	3	10	1.95	0.25	0.25	1	2.45	10	24.50	0.617	15.12
	4	10	1.95	0.50	0.50	1	2.95	10	29.50	0.617	18.20
	5	8	1.00			1	1.00	64	64.00	0.395	25.28
	22	8	0.20	0.16	0.10	1	0.72	12	8.64	0.395	3.41
Total kg											86.07
MUR EN AILE	8	8	1.95			1	1.95	2	3.90	0.395	1.54
	9	8	0.45	0.10	0.05	2	1.20	10	12.00	0.395	4.74
	10	10	3.06	0.47	0.40	1	3.93	4	15.72	0.617	9.70
	11	8	1.62			1	1.62	18	29.16	0.395	11.52
	12	8	1.62			1	1.62	18	29.16	0.395	11.52
	13	8	1.95	0.17	0.10	1	2.22	6	13.32	0.395	5.26
	14	10	1.95	0.40		1	2.35	6	14.10	0.617	8.70
	15	8	0.97	0.17	0.10	1	1.24	28	34.72	0.395	13.71
	16	10	0.97	0.40		1	1.37	28	38.36	0.617	23.67
	17	8	3.35			1	3.35	30	100.50	0.395	39.60
	18	8	5.24			1	5.24	8	41.92	0.395	16.56
	19	8	1.40			1	1.40	40	56.00	0.395	17.70
	20	8	2.95			1	2.95	16	47.20	0.395	18.84
	21	8	0.95	0.15	0.05	2	2.30	27	62.10	0.395	24.53
22	8	0.20	0.16	0.10	1	0.72	24	17.28	0.395	6.83	
Total kg											214.42

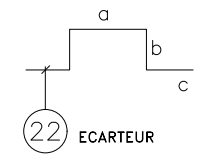
Note:

N° 22 = ecarteurs 2/m2 non identiques

N° 11,12,15,16,17,19 sont des longueurs moyennes

BETON ARME : Resistance compression = 25 MPa

ACIERS : Limite elasticite 400 MPa



PLAN DE COFFRAGE DALOT DOUBLE

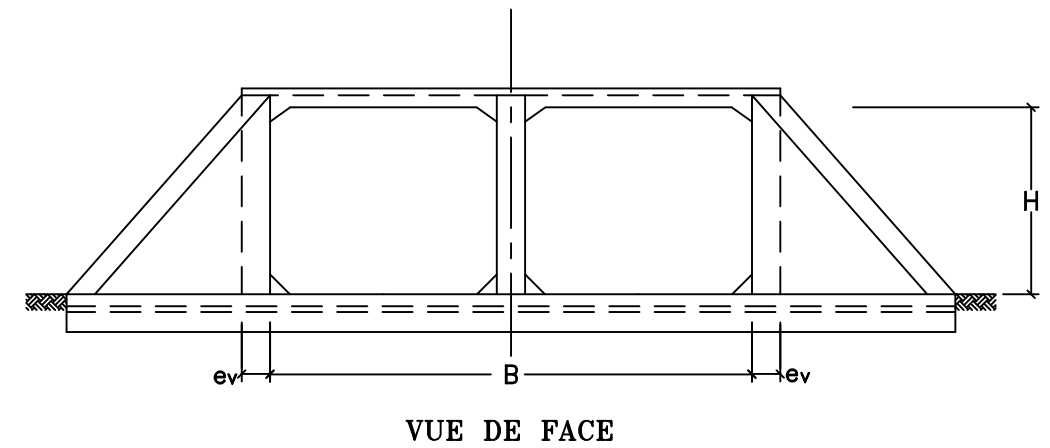
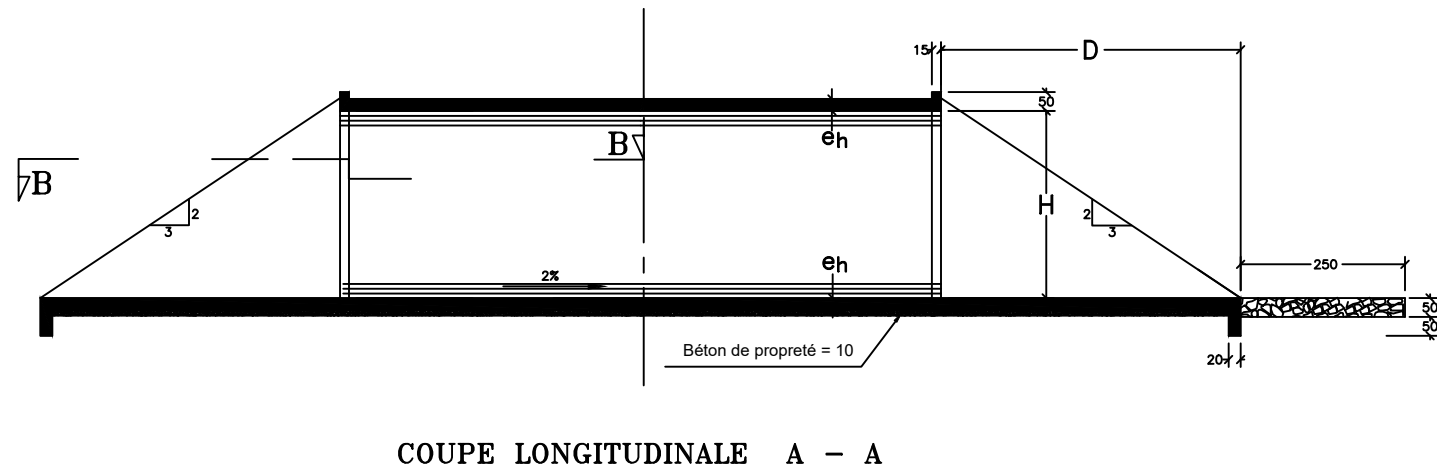
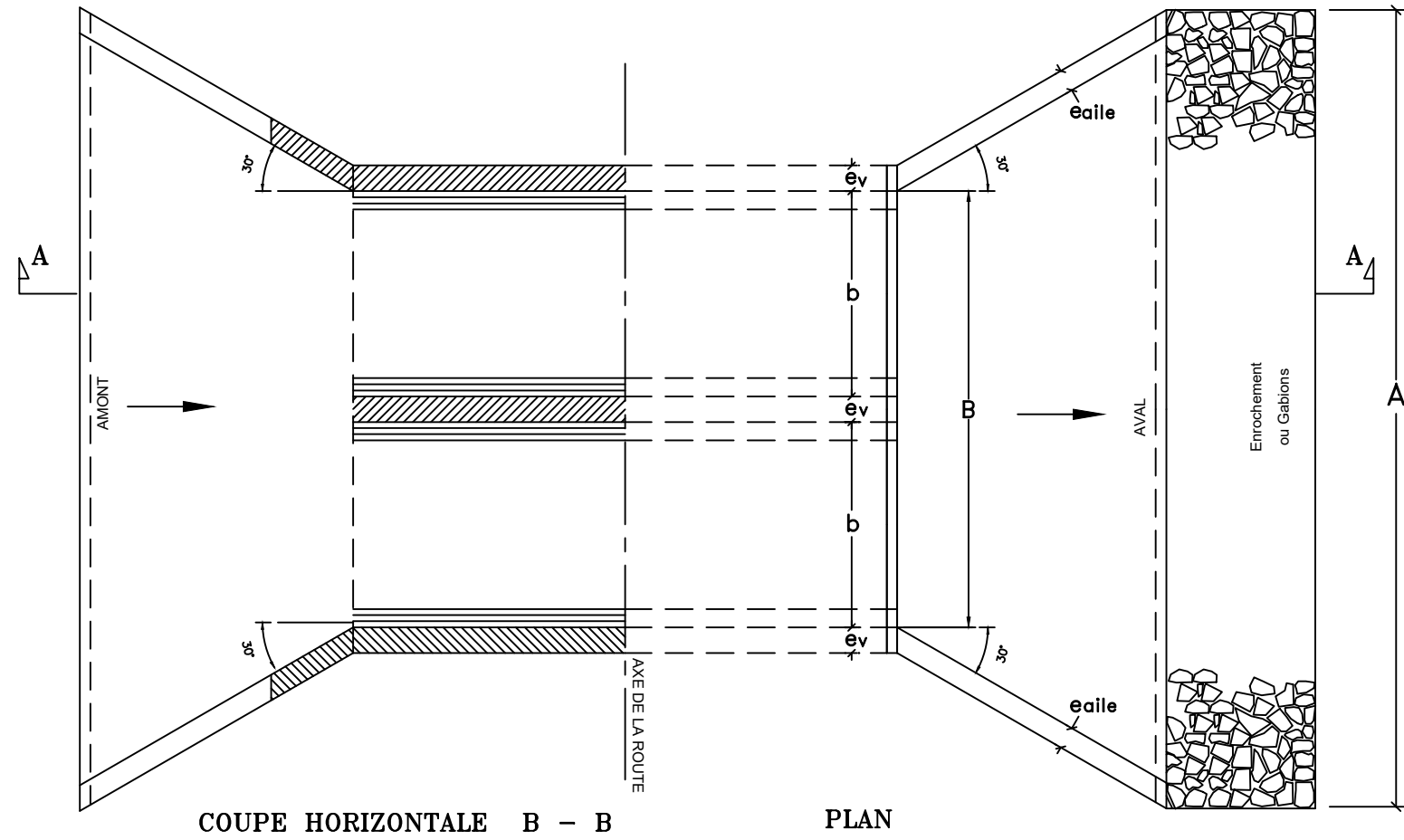
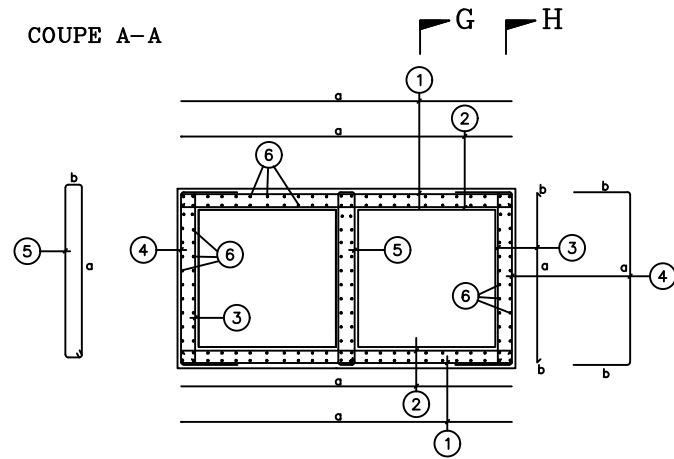


TABLEAU DES DIMENSIONS

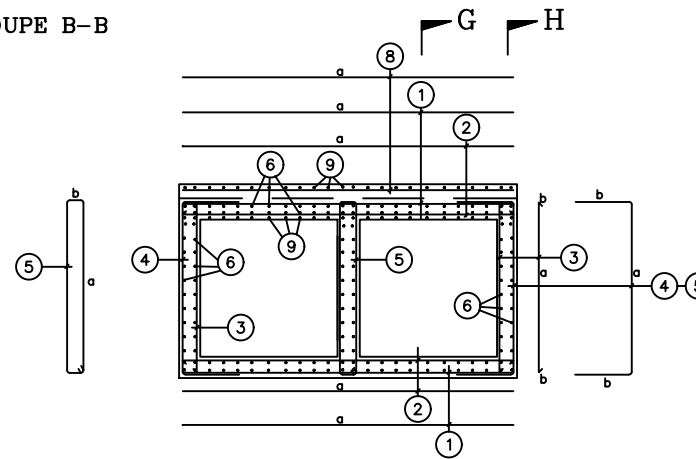
TYPE		DALOT DOUBLE							
nb	cellule	b m	B m	H m	e _h m	e _v m	D m	A m	e _{aile} m
2	(4.00x2.40)	4,00	8,40	2,40	0,40	0,40	4,65	14,569	0,360

PLAN DE FERRAILLAGE DALOT DOUBLE

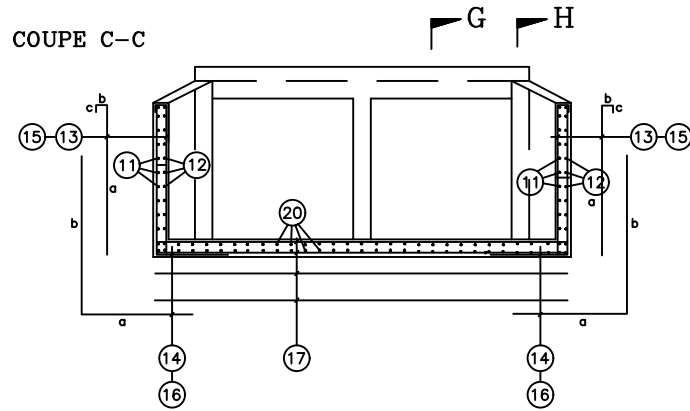
COUPE A-A



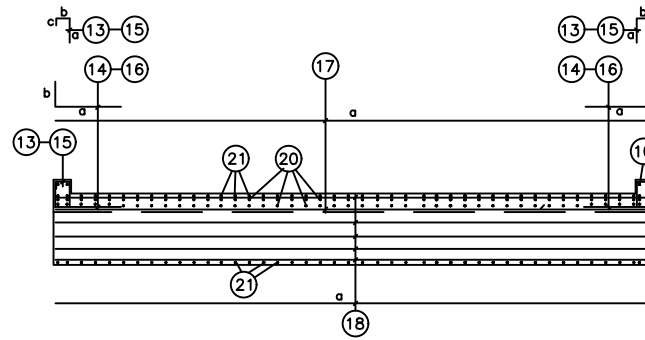
COUPE B-B



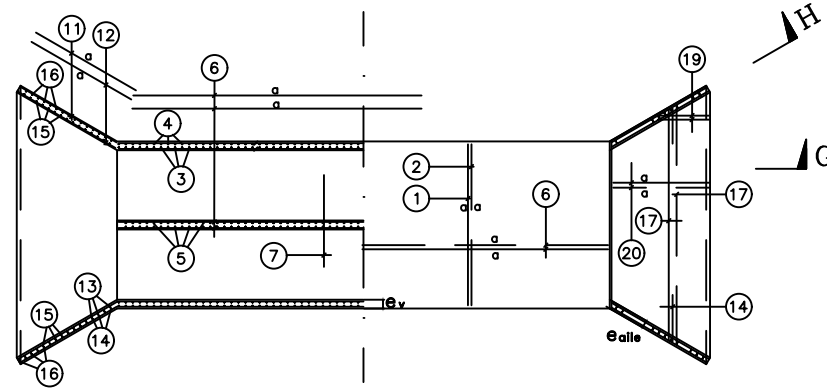
COUPE C-C



COUPE D-D

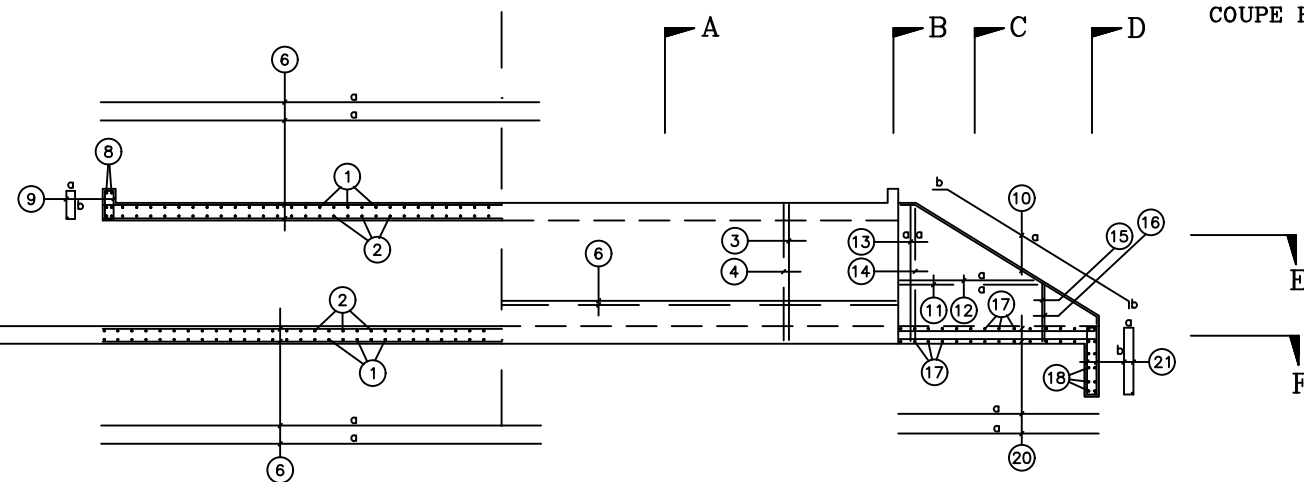


COUPE E-E



COUPE F-F

COUPE G-G



COUPE H-H

N°	Ø	a	b	c	Parls	Long.	Barre	Long.	Poids	Poids	
		m	m	m	No	m	No	m	Unitaire	Total	
		2(4.00 x 2.40 x 0.40)									
CORPS 1ml	1	14	9.14		1	9.14	10	91.40	1.208	110.41	
	2	14	9.14		1	9.14	10	91.40	1.208	110.41	
	3	14	3.14	0.25	0.25	1	3.64	10	36.40	1.208	43.97
	4	14	3.14	0.50	0.50	1	4.14	10	41.40	1.208	50.01
	5	12	3.14	0.25	0.08	2	6.94	5	34.70	0.888	30.81
	6	12	1.00			1	1.00	288	288.00	0.617	177.70
	7	12	3.00			1	3.00	10	30.00	0.888	26.64
									Total kg	507.44	
MUR EN AILE	8	8	8.85		1	8.85	2	17.70	0.395	6.99	
	9	8	0.45	0.10	0.05	2	1.20	45	54.00	0.395	21.33
	10	10	6.06	0.47	0.40	1	6.93	4	27.72	0.617	17.10
	11	8	2.92			1	2.92	38	110.96	0.395	43.83
	12	8	2.92			1	2.92	38	110.96	0.395	43.83
	13	8	3.55	0.17	0.10	1	3.82	6	22.92	0.395	9.05
	14	10	3.55	0.40		1	3.95	6	23.70	0.617	14.62
	15	8	1.77	0.17	0.10	1	2.04	54	110.16	0.395	43.51
	16	10	1.77	0.40		1	2.17	54	117.18	0.617	72.30
	17	8	11.84			1	11.84	52	615.68	0.395	243.19
	18	8	14.73			1	14.73	8	117.84	0.395	46.55
	19	8	2.50			1	2.50	60	150.00	0.395	59.25
	20	8	5.05			1	5.05	88	444.40	0.395	175.54
	21	8	0.95	0.15	0.05	2	2.30	74	170.20	0.395	67.23
	22	8	0.20	0.21	0.10	1	0.82	156	127.92	0.395	50.53
									Total kg	914.85	

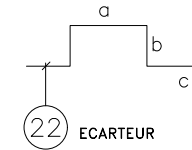
Note:

N° 22 = ecarteurs 2/m2 non identiques

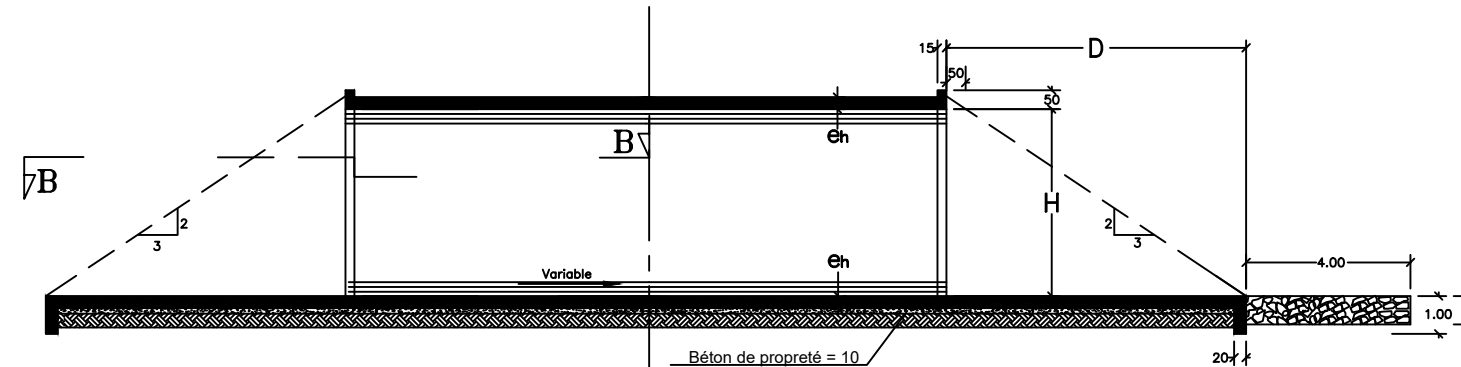
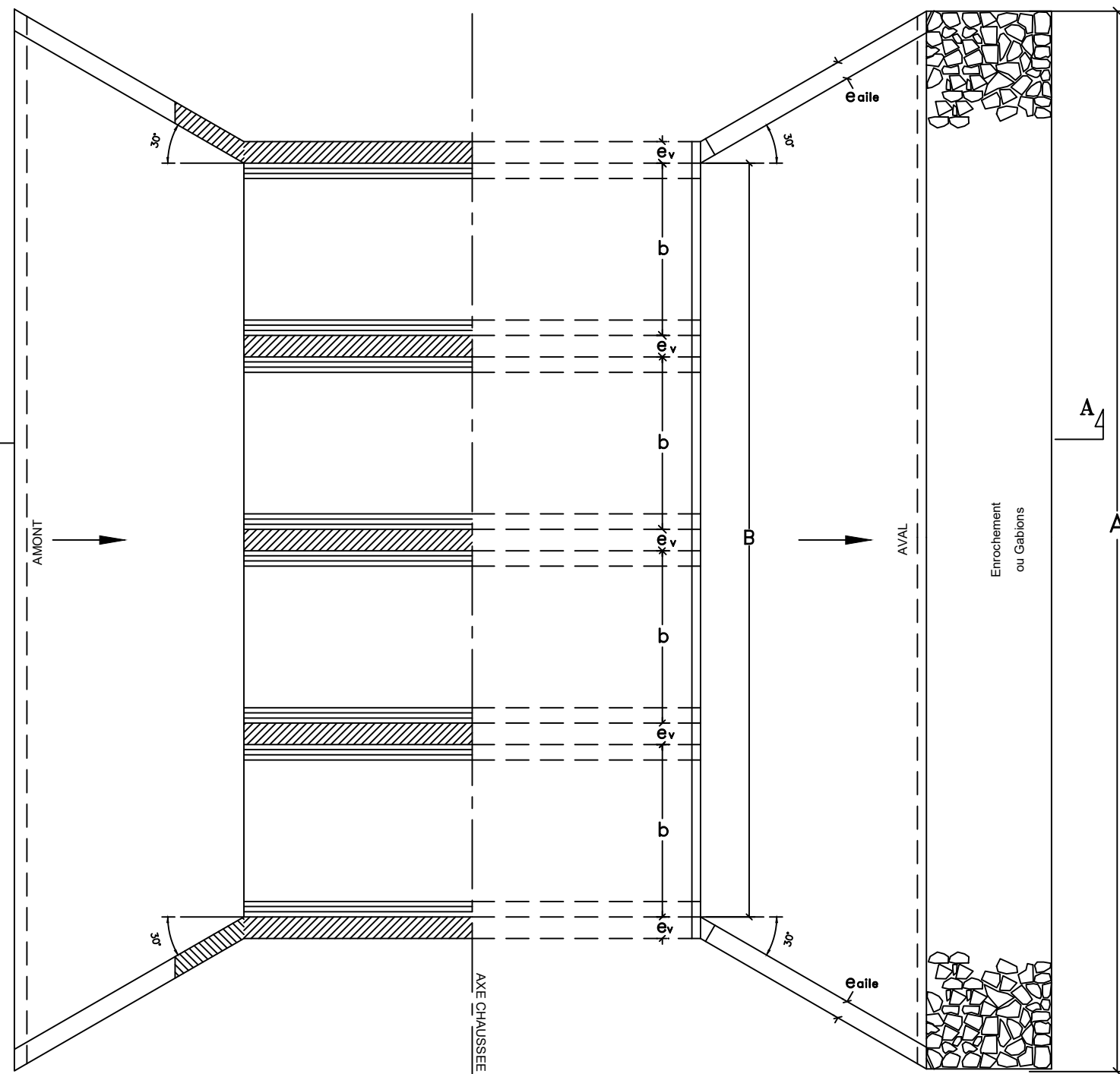
N° 11,12,15,16,17,19 sont des longueurs moyennes

BETON ARME :
Resistance compression = 25 MPa

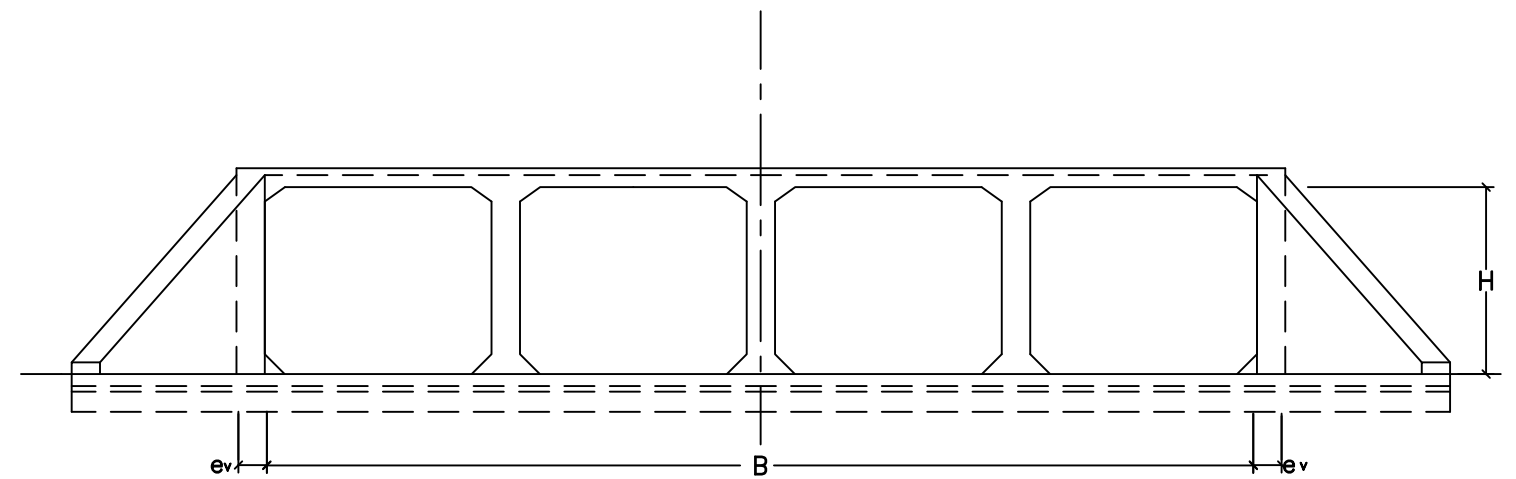
ACIERS :
Limite elasticite 400 MPa



PLAN DE COFFRAGE DALOT QUADRUPLE



COUPE LONGITUDINALE A - A



VUE DE FACE

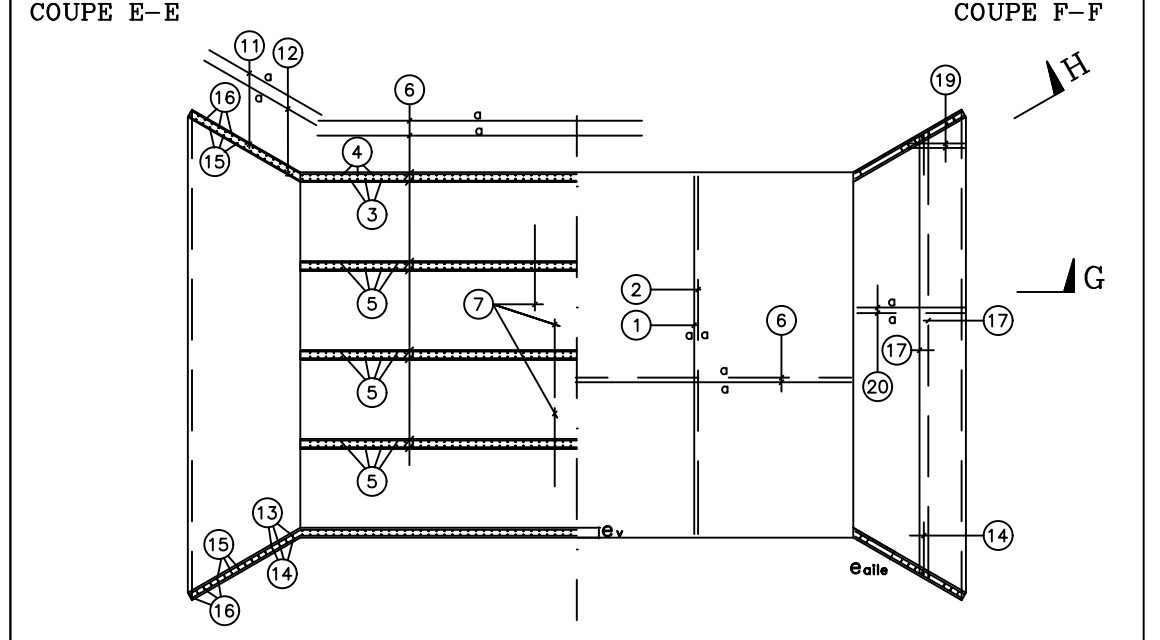
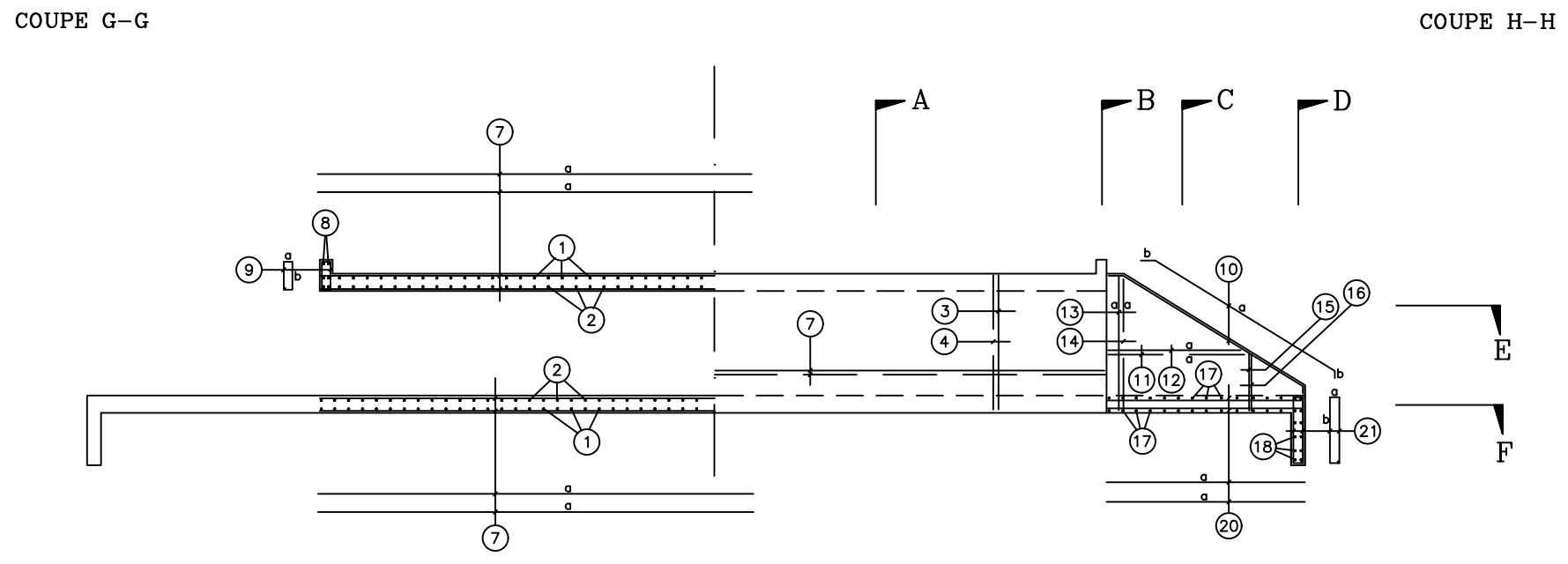
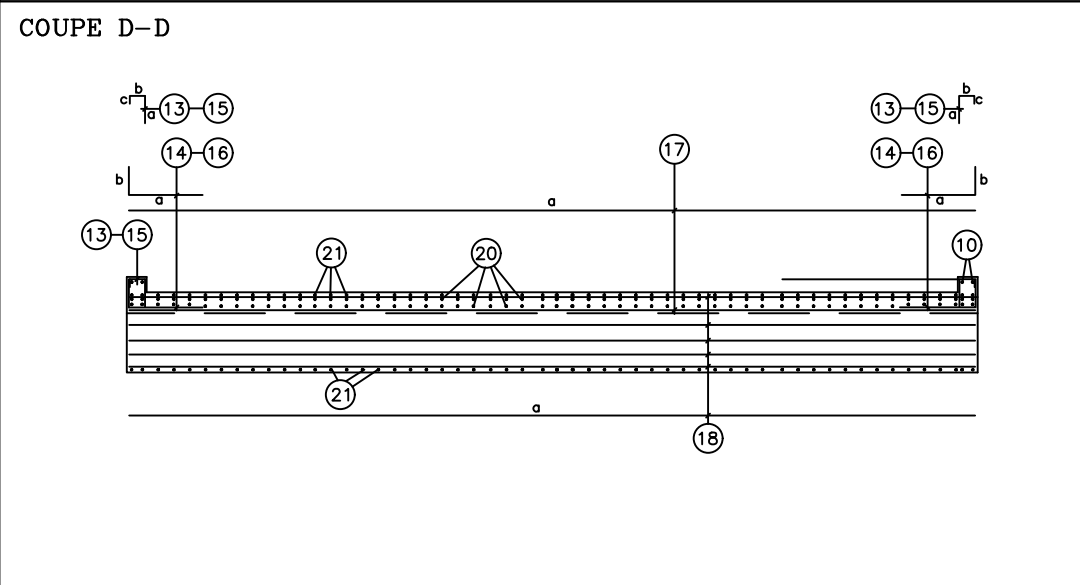
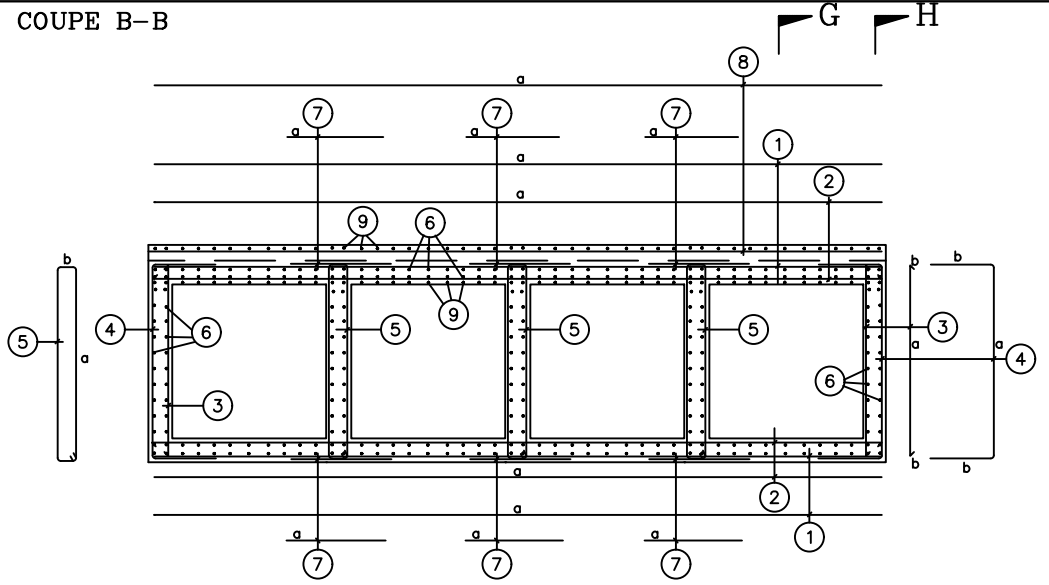
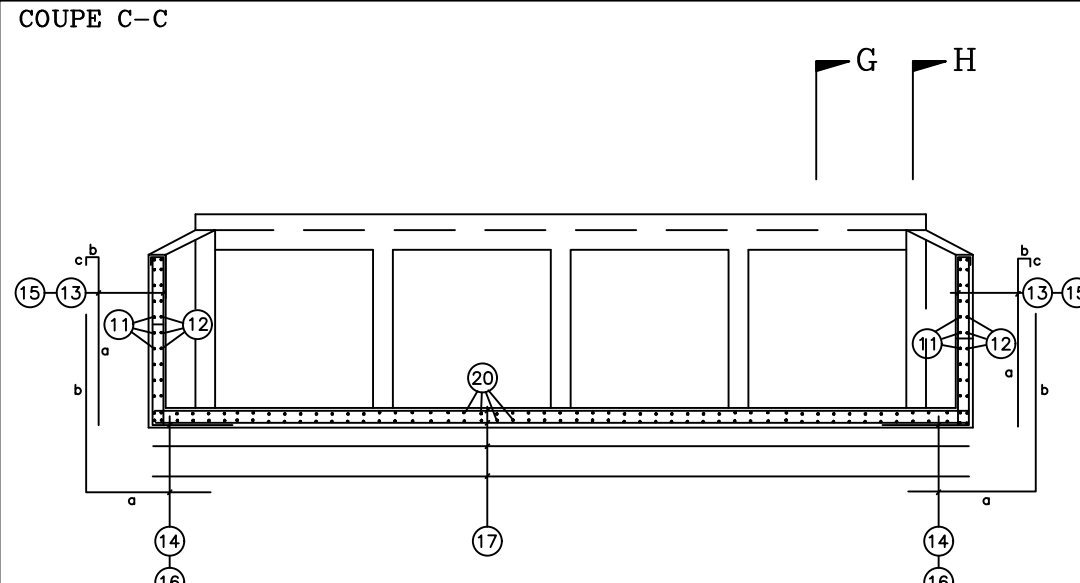
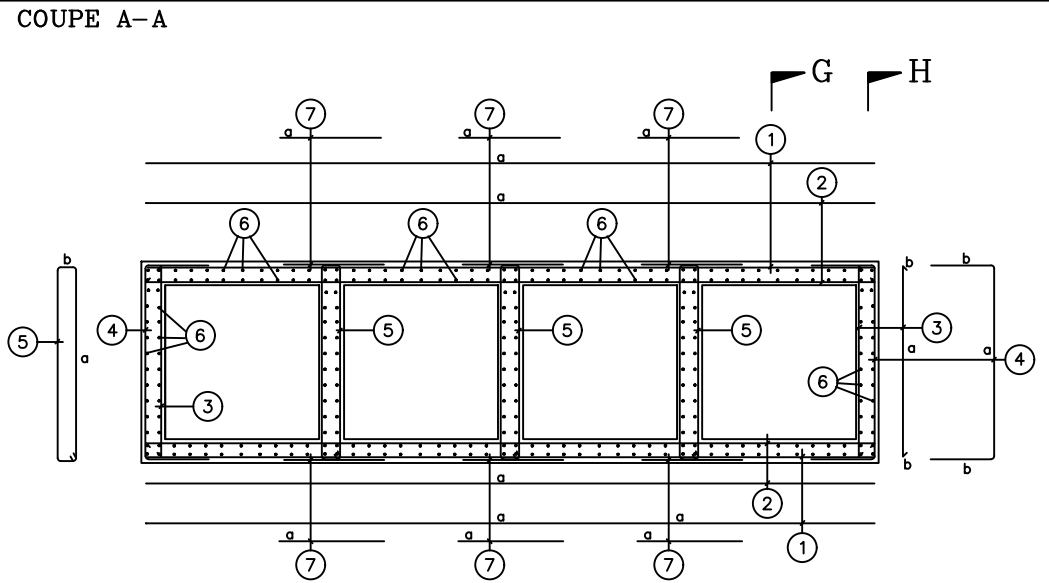
COUPE HORIZONTALE B - B

VUE EN PLAN

TABLEAU DES DIMENSIONS

TYPE		DALOT QUADRUPLE							
nb	cellule	b m	B m	H m	e _h m	e _v m	D m	A m	e _{aile} m
4	(2.50x2.50)	2,50	10,75	2,50	0,25	0,25	4,57	16,533	0,217

PLAN DE FERRAILLAGE DALOT QUADRUPLE



NOMENCLATURE DES ACIERS

N°	Ø	a	b	c	Parts	Long.	Barre	Long.	Poids	Poids
		m	m	m	No	m	No	Total	Unitaire	Total
		4(2.50 x 2.50 x 0.25)								
CORPS 1ml										
1	12	11.25			1	11.25	10	112.5	0.888	99.90
2	12	11.25			1	11.25	10	112.5	0.888	99.90
3	12	2.95	0.25	0.25	1	3.45	10	34.50	0.888	30.64
4	12	2.95	0.50	0.50	1	3.95	10	39.50	0.888	35.08
5	12	2.95	0.20	0.08	2	3.23	15	48.45	0.888	43.02
6	10	1.00			1	1.00	343	343.00	0.617	211.63
7	12	3.00			1	3.00	34	102.00	0.888	90.58
22	8	0.20	0.16	0.10	1	0.72	64	46.08	0.395	18.20
									Total kg	628.95
MUR EN AILE										
8	8	11.25			1	11.25	2	22.50	0.395	8.89
9	8	0.45	0.10	0.05	2	1.20	52	62.40	0.395	24.65
10	10	4.52	0.47	0.40	1	5.39	4	21.56	0.617	13.30
11	8	2.05			1	2.05	26	53.30	0.395	21.05
12	8	2.05			1	2.05	26	53.30	0.395	21.05
13	8	2.95	0.17	0.10	1	3.22	6	19.32	0.395	7.63
14	10	2.95	0.40		1	3.35	6	20.10	0.617	12.40
15	8	1.22	0.17	0.10	1	1.49	40	59.60	0.395	23.54
16	10	1.22	0.40		1	1.62	40	64.80	0.617	39.98
17	8	13.83			1	13.83	42	580.86	0.395	229.44
18	8	16.47			1	16.47	8	131.76	0.395	52.05
19	8	1.75			1	1.75	50	87.50	0.395	34.56
20	8	3.55			1	3.55	102	362.10	0.395	143.03
21	8	0.95	0.15	0.05	2	1.15	74	85.10	0.395	33.61
22	8	0.20	0.16	0.10	1	0.46	108	49.68	0.395	19.62
									Total kg	684.80

Note:

N° 22 = ecarteurs 2/m2 non identiques
 N° 11,12,15,16,17,19 sont des longueurs moyennes
 BETON ARME :
 Resistance compression = 25 MPa
 ACIERS :
 Limite elasticite 400 MPa

