

BET IPARLA



BUREAU D'ETUDES BATIMENT GENIE-CIVIL

2, Chemin de l' Aviation 64200 BASSUSSARRY - Tel : 05.59.03.35.96 - E-mail : iparla@iparla.fr - <http://www.iparla.fr>

SEASKA

CONSTRUCTION D'UN LYCEE PROFESSIONNEL

78, Avenue de la grande dune
64100 BAYONNE

etchart
construction

MAITRE D'OUVRAGE: **SEASKA PRO**

MAITRE D'OEUVRE: **ALAMAN & MACDONALD**

BUREAU DE CONTROLE: **APAVE**

Bâtiment ADMINISTRATION

FONDATIONS

Coupes et
Armatures

A-02

IND.	DATE	MODIFICATIONS

Béton C25-30

Norme P18-305

Aciers HA FeE 500

Adx Fe E 235

Zone sismique: 3

Affaire suivie par: IRIBARREN C.

Echelle:
1/

PHASE **EXE**

Affaire dessinée par:

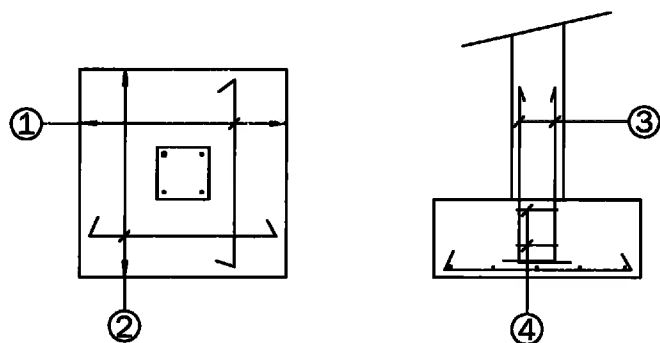
Dessiné le 04.07.2016
N° d' affaire:

[illegible]

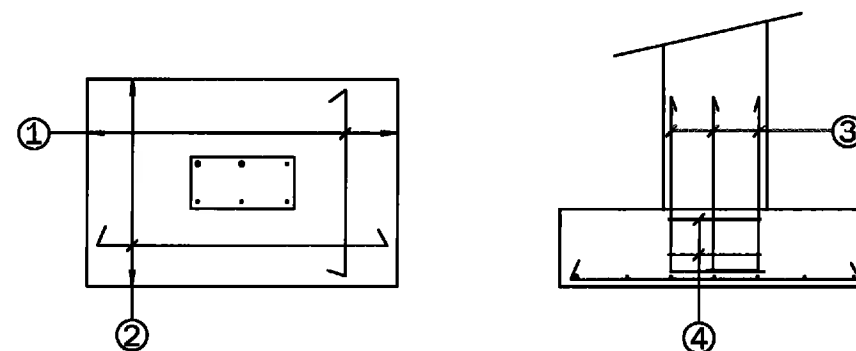
Technical cross-section diagram of a drainage structure. The diagram shows a concrete base (Semelle SF) with a width of 100 and a height of 30. On the left, a drainage channel (Drain) is shown with a depth of -3,44. The channel is filled with drainage materials (Matériaux drainants) and has a width of 20. A vertical wall (voile B.A) with a thickness of 20 is on the right. The wall is covered with an asphalt layer (Enrobé). The total width of the structure is 100, with segments of 60, 20, and 20. The height of the structure is 30.

SEMELLES ISOLEES

TYPE A



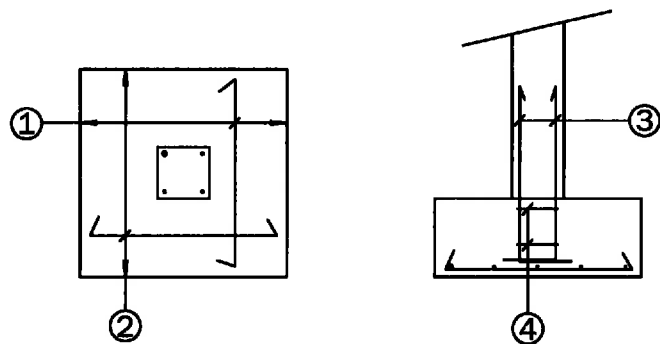
TYPE B



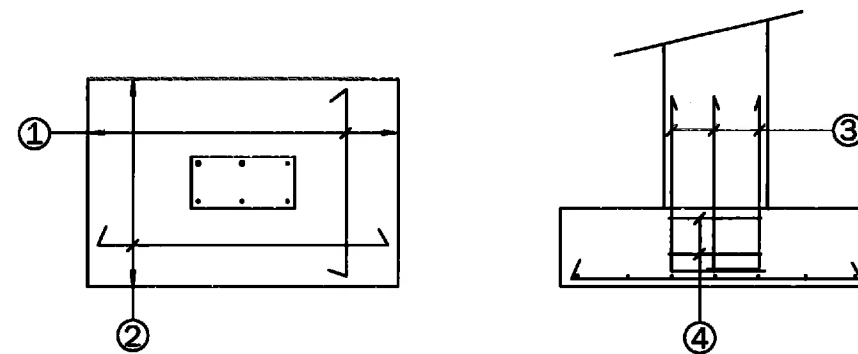
N°	Type	Longueur	Largeur	Epaisseur	①	②	③	④
S1	A	120	120	30	7 HA10 x 144 (e=19) 15 / 114 \ 15	7 HA10 x 144 (e=19) 15 / 114 \ 15	cf. attentes poteau	cf. attentes poteau
S2	A	140	140	35	8 HA12 x 174 (e=19) 20 / 134 \ 20	8 HA10 x 174 (e=19) 20 / 134 \ 20	cf. attentes poteau	cf. attentes poteau
S3	A	180	180	45	10 HA14 x 234 (e=19) 30 / 174 \ 30	10 HA14 x 234 (e=19) 30 / 174 \ 30	cf. attentes poteau	cf. attentes poteau
S4	A	190	190	45	10 HA14 x 244 (e=20) 30 / 184 \ 30	10 HA14 x 244 (e=20) 30 / 184 \ 30	cf. attentes poteau	cf. attentes poteau
S5	A	200	200	45	11 HA14 x 254 (e=19) 30 / 194 \ 30	11 HA14 x 254 (e=19) 30 / 184 \ 30	cf. attentes poteau	cf. attentes poteau

SEMELLES ISOLEES

TYPE A

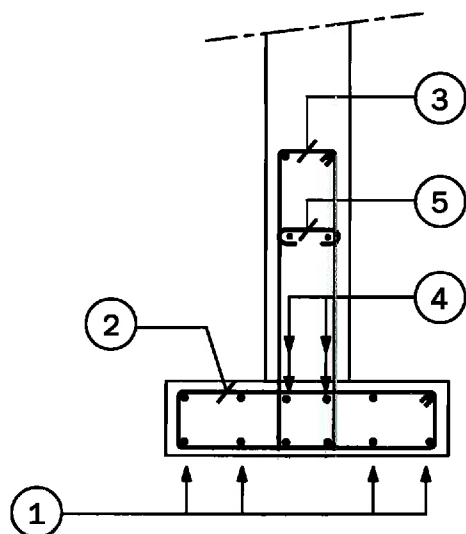


TYPE B



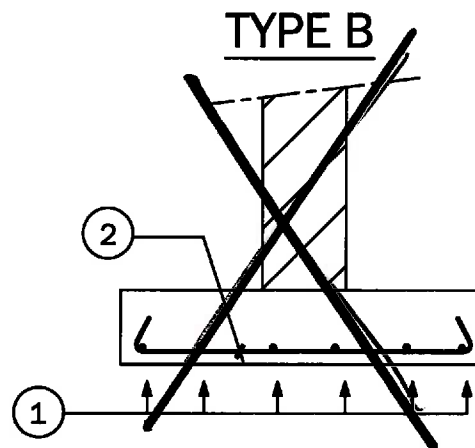
N°	Type	Longueur	Largeur	Epaisseur	①	②	③	④
S6	A	210	210	50	11 HA14 x 274 (e=20) 35 / 204 \ 35	11 HA14 x 274 (e=20) 35 / 204 \ 35	cf. attentes poteau	cf. attentes poteau

TYPE A

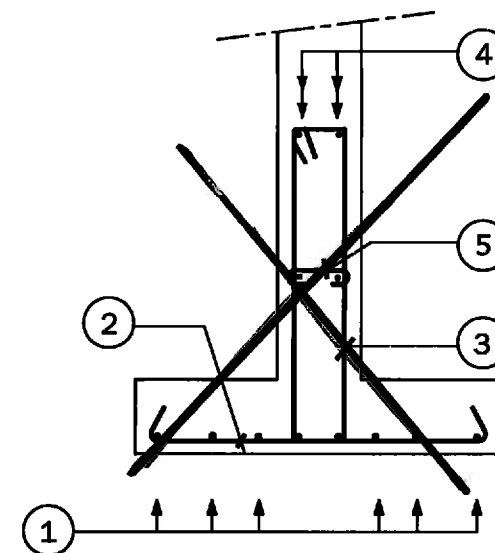


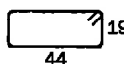


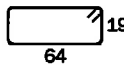


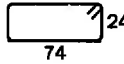


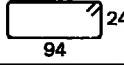


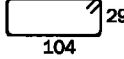


SEMELLES FILANTES

TYPE B

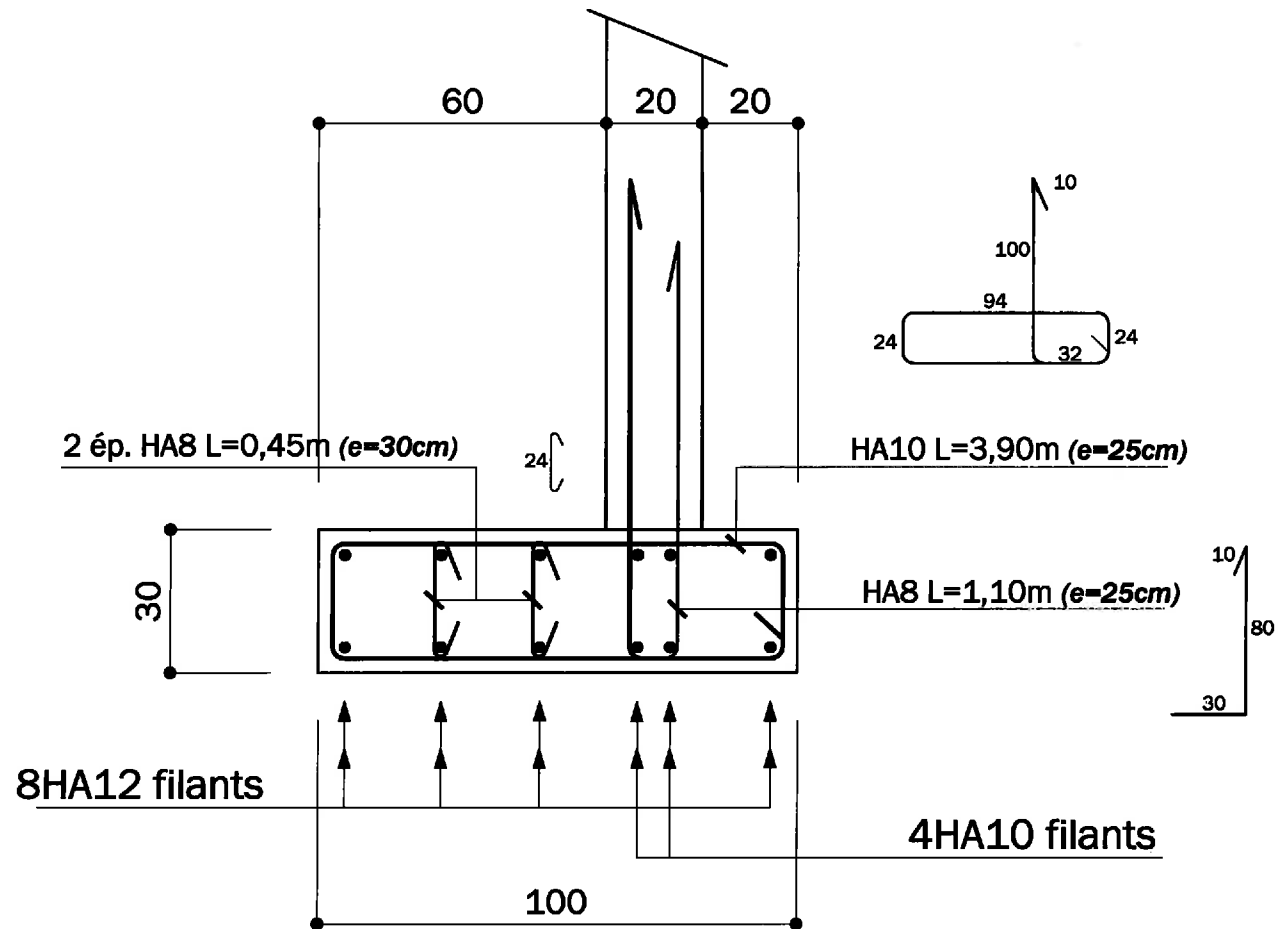


TYPE C



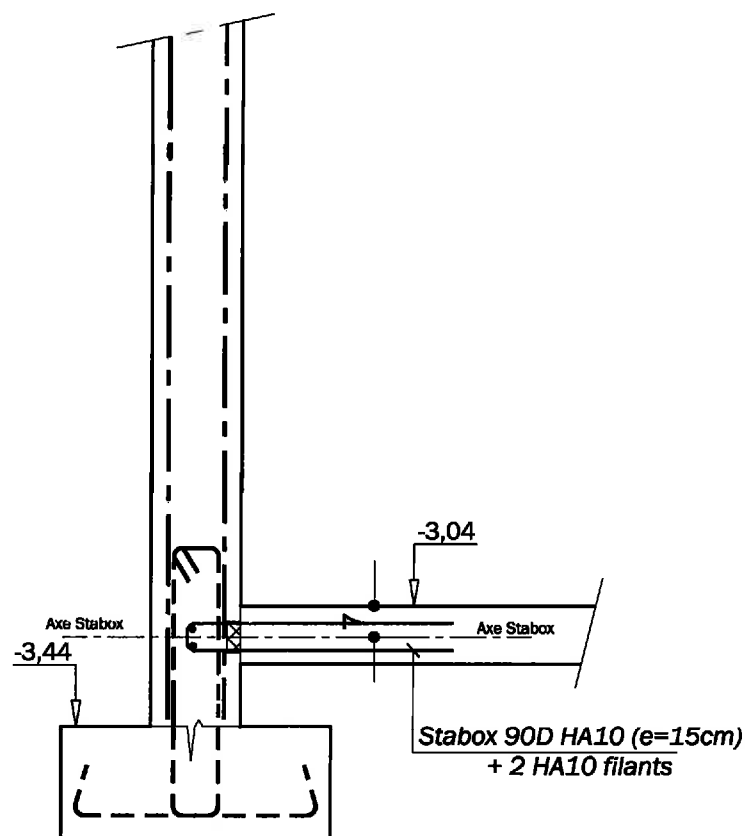
N°	Type	Largeur	Hauteur	①	②	③	④	⑤
SF1	A	50	20	4 HA 8 Filants	HA 8 x 145cm e=25cm 	Cad. HA 8 x180cm e=22.5cm 	4 HA 10 Filants	Ep HA 6 x30cm e=25cm + 2HA 6 filants 
SF2	A	70	25	4 HA 8 Filants	HA 8 x 185cm e=20cm 	Cad. HA 8 x180cm e=22.5cm 	4 HA 10 Filants	Ep HA 6 x30cm e=25cm + 2HA 6 filants 
SF3	A	80	30	8 HA 8 Filants	HA 10 x 215cm e=22.5cm 	Cad. HA 8 x190cm e=22.5cm 	4 HA 10 Filants	Ep HA 6 x30cm e=25cm + 2HA 6 filants 
SF4	A	100	30	8 HA 8 Filants	HA 10 x 255cm e=20cm 	Cad. HA 8 x190cm e=22.5cm 	4 HA 10 Filants	Ep HA 6 x30cm e=25cm + 2HA 6 filants 
SF5	A	110	35	8 HA 8 Filants	HA 10 x 285cm e=20cm 	Cad. HA 8 x200cm e=22.5cm 	4 HA 10 Filants	Ep HA 6 x30cm e=25cm + 2HA 6 filants 

Ferrailage semelle SF6 (100x30ht)

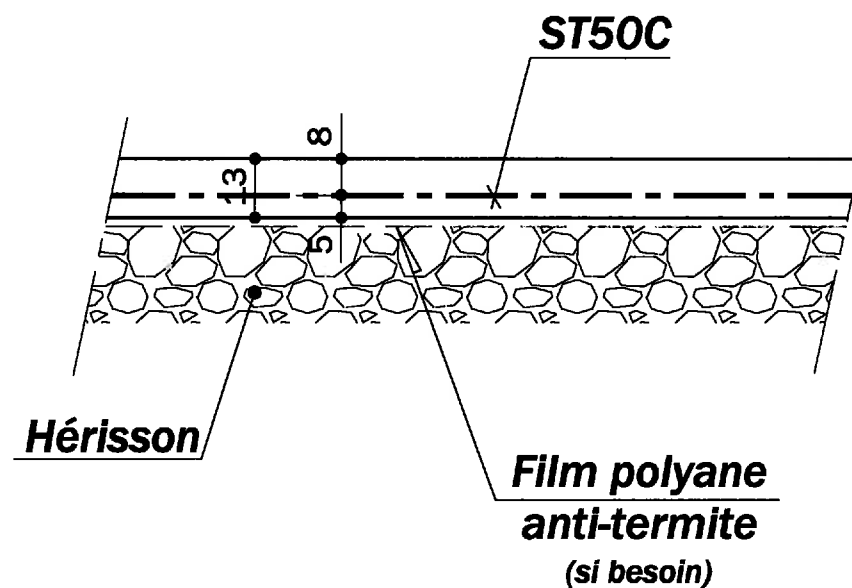


Attentes de reprise Voile / Dallage

(Dallage coulé après les voiles du sous-sol)



Ferrailage dallage ép.13cm



(départ depuis les fondations)

