

Hypothèses :

- Règlements :
- EC0 (Bases de calcul)
 - EC1 (Actions sur les structures)
 - EC2 (Calcul des structures en béton)
 - EC3 (Calcul des structures en acier)
 - EC7 (Calcul géotechnique)
 - EC8 (Conception et dimensionnement des structures pour leur résistance au séismes)

- Contexte :
- Côtes données en NGF
 - Sismique zone 3 - Catégorie d'importance I (pas de dispositions sismiques)
 - Vent zone II
 - Neige zone A2 - Altitude < 200m

- Etude de sol Ginger G2 PRO:
- Pente maximale 3H/2V entre arêtes de base de 2 fondations voisines
 - Fondations profondes type pieux
 - Plateforme sous enrobé : Es=70 MPa (gravier compacté)

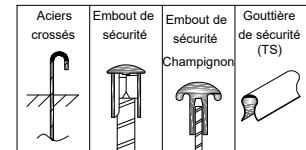
Aciers : HA fyk= 500 MPa classe de ductilité B
TS fyk= 500 MPa nuance B500B
Adx fyk= 235 MPa

Enrobage des aciers

60 mm

Sécurité :

- Attentes à croiser en tête.
- Attentes protégées par bouchons en tête



RESPECTER IMPERATIVEMENT LES ENROBAGES PREVUS SUR LES PLANS.
METTRE LES CALES EN QUANTITE SUFFISANTE SUR LA TOTALITE DES SURFACE COFFRÉES.

MAITRE D'OUVRAGE



Société portuaire Port de Bayonne
1 Rue de Donzac - 64100 BAYONNE

OPERATION

Extension du magasin général - Phase 2 - Cellules F&G - Blancpignon

LONGRINES

MAITRISE D'OEUVRE

ARCHITECTE



Bertrand Massie - Architecte DPLG
6 Chemin de Jorlis - 64600 ANGLET
Tel: 05.59.52.07.34
Email: atelier114@orange.fr

BUREAU DE CONTROLE:



APAVE
63 All Faust d'Elhuyard - 64210 BIDART
Tel: 05.59.01.05.01
Email: philippe.huguet@apave.com

BET



OTEIS Agence Anglet
6 Chemin de Jorlis - 64600 Anglet
Tel: 05 59 01 60 30
Email: bayonne@oteis.fr

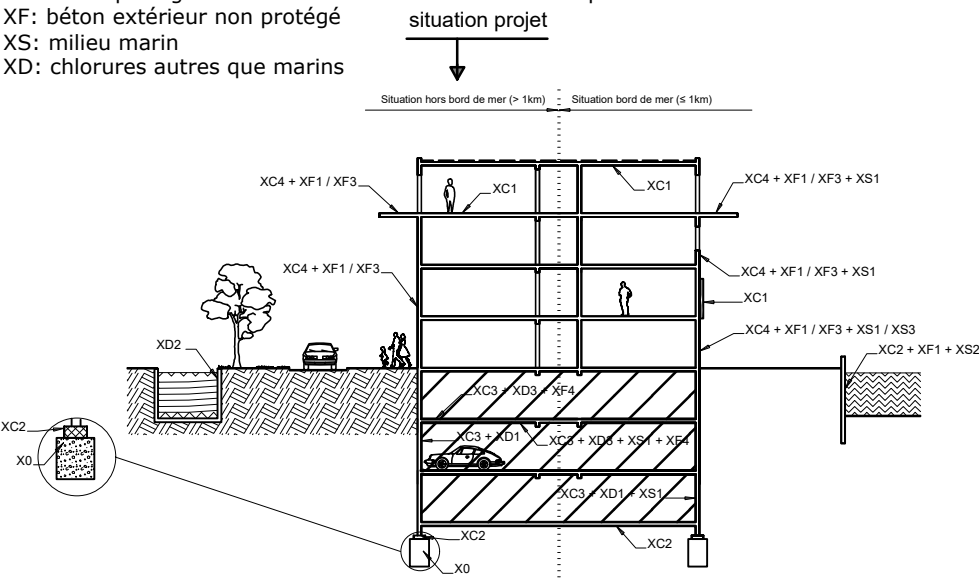
BETON Selon NF EN 206-1:

Béton XA3 C40/50 sauf indication contraire

Béton de remplissage, gros béton :
X0 C16/20

Classes d'exposition :

X0: béton protégé non armé ou faiblement en milieu très sec
XC: béton protégé et environnement sec ou humide en permanence
XF: béton extérieur non protégé
XS: milieu marin
XD: chlorures autres que marins



DIAMETRES DE CINTRAGE

ØNOMINAL	6	8	10	12	14	16	20	25	32
ØEXTERIEUR	7	10	12	15	17	19	24	30	38
ETRIERS CADRES	HA	20	30	40	50	70	100		
ANCRAGES		70	70	100	100	150	150	200	250
COUDES				150	200	200	250	300	400
ETRIERS CADRES	DX	18	24	30	36	42	48		
ANCRAGE COUDES		30	40	50	60	70	80	100	125

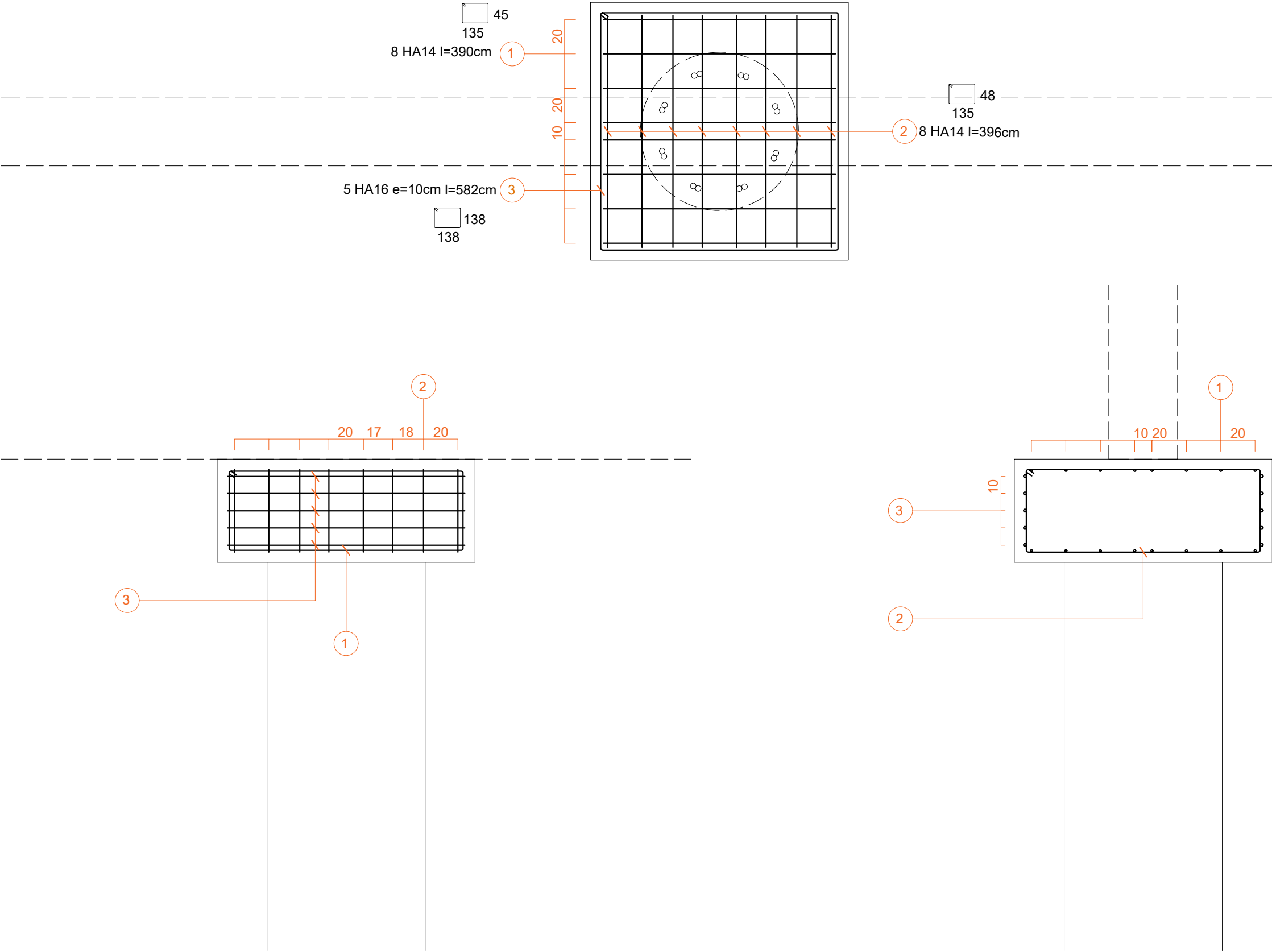
IND	MODIFICATIONS	DATE
	Diffusion initiale	12/06/2026

OTEIS	110376	DCE	GO	GO-09	-		ADJ	RBN	-
Emetteur	N° Affaire	Phase	Spécialité	N° Plan	Niveau	Indice	Dessiné	Vérifié	Echelle

Liste casques
C1
C27

Acier HA : 121.93 kg/casque
Ratio : 90.32 kg/m3

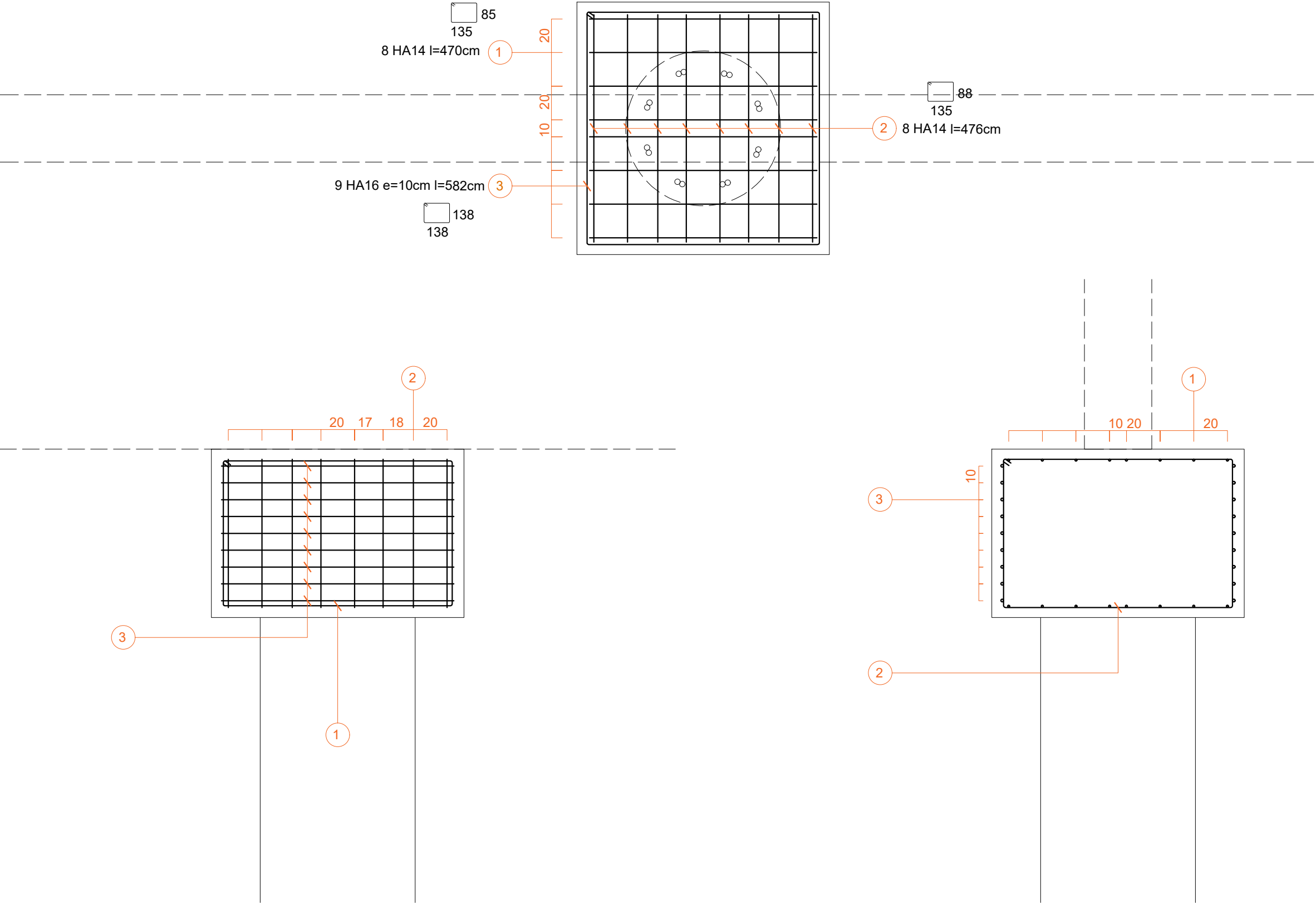
2 unités
Acier HA : 243.86 kg



Liste casques
C2
C3
C4
C5
C6
C7
C8
C9
C10
C28
C29
C30
C31
C32
C33
C34
C35
C36

18 unités
Acier HA : 3134.52 kg

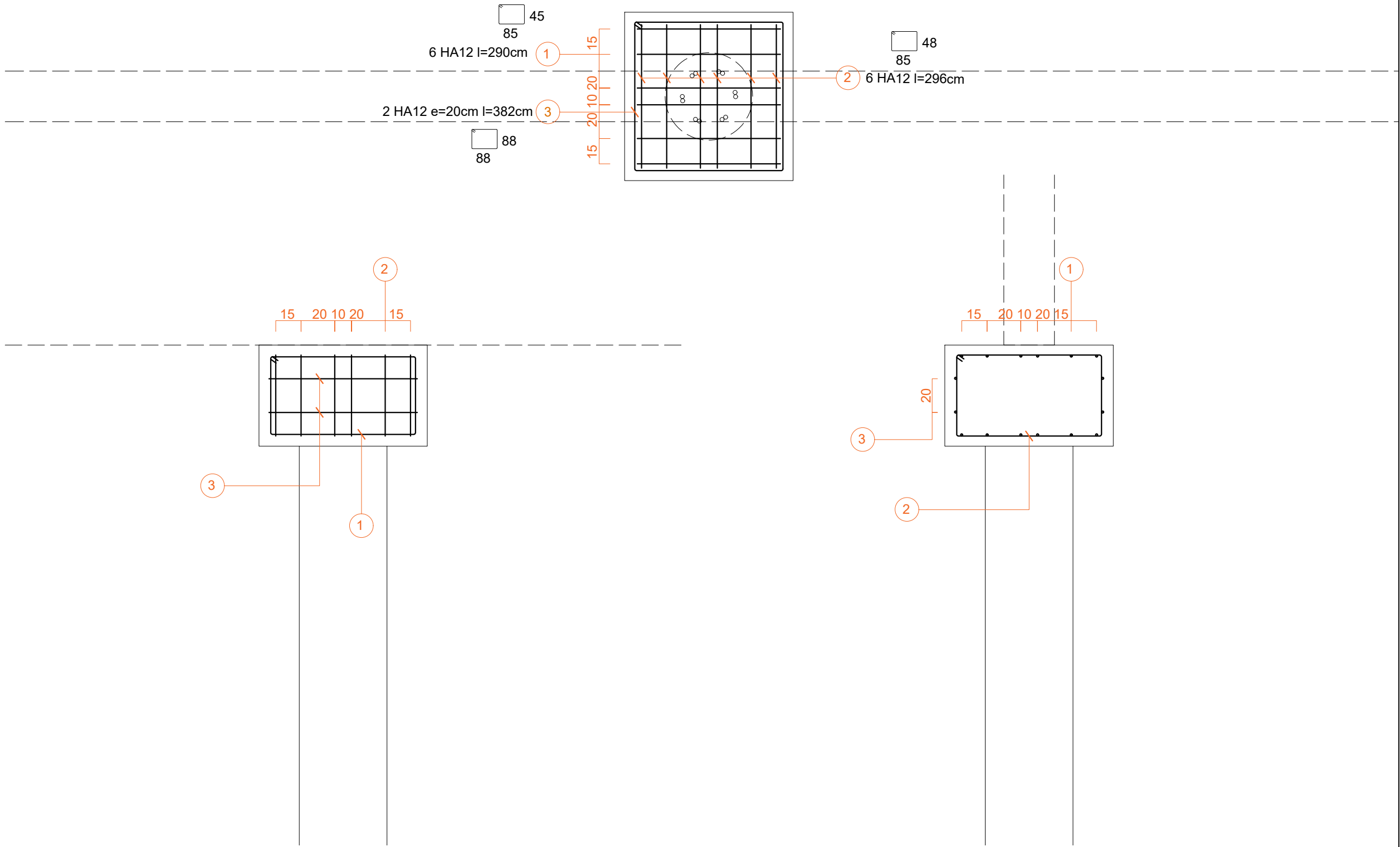
Acier HA : 174.14 kg/casque
Ratio : 77.39 kg/m3



Liste casques
C11
C12
C13
C14
C15
C16
C17
C37
C38

9 unités
Acier HA : 341.73 kg

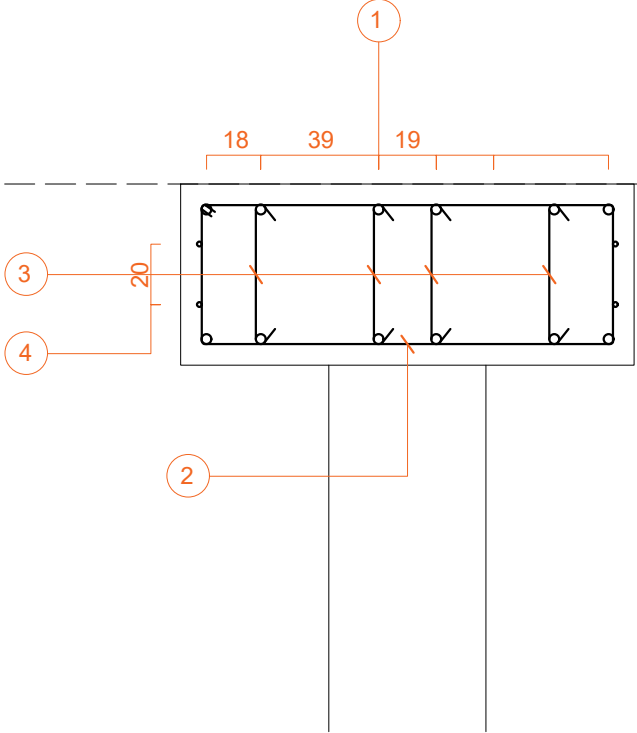
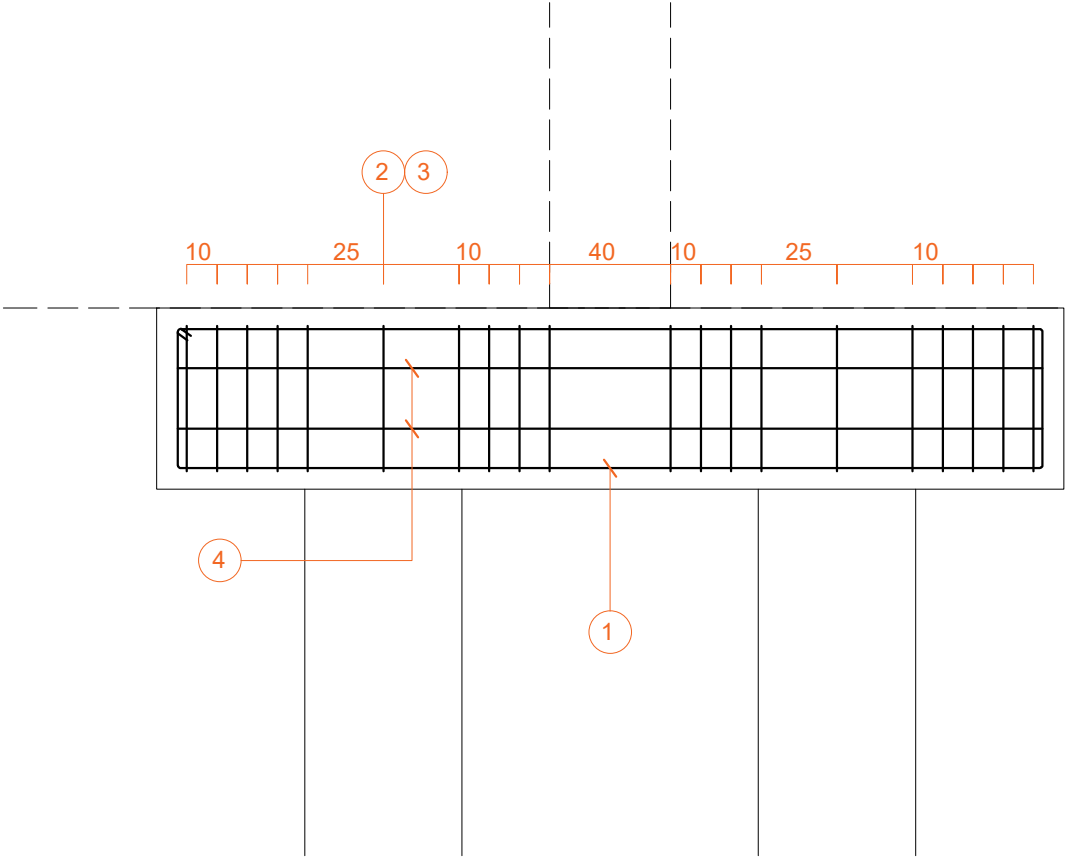
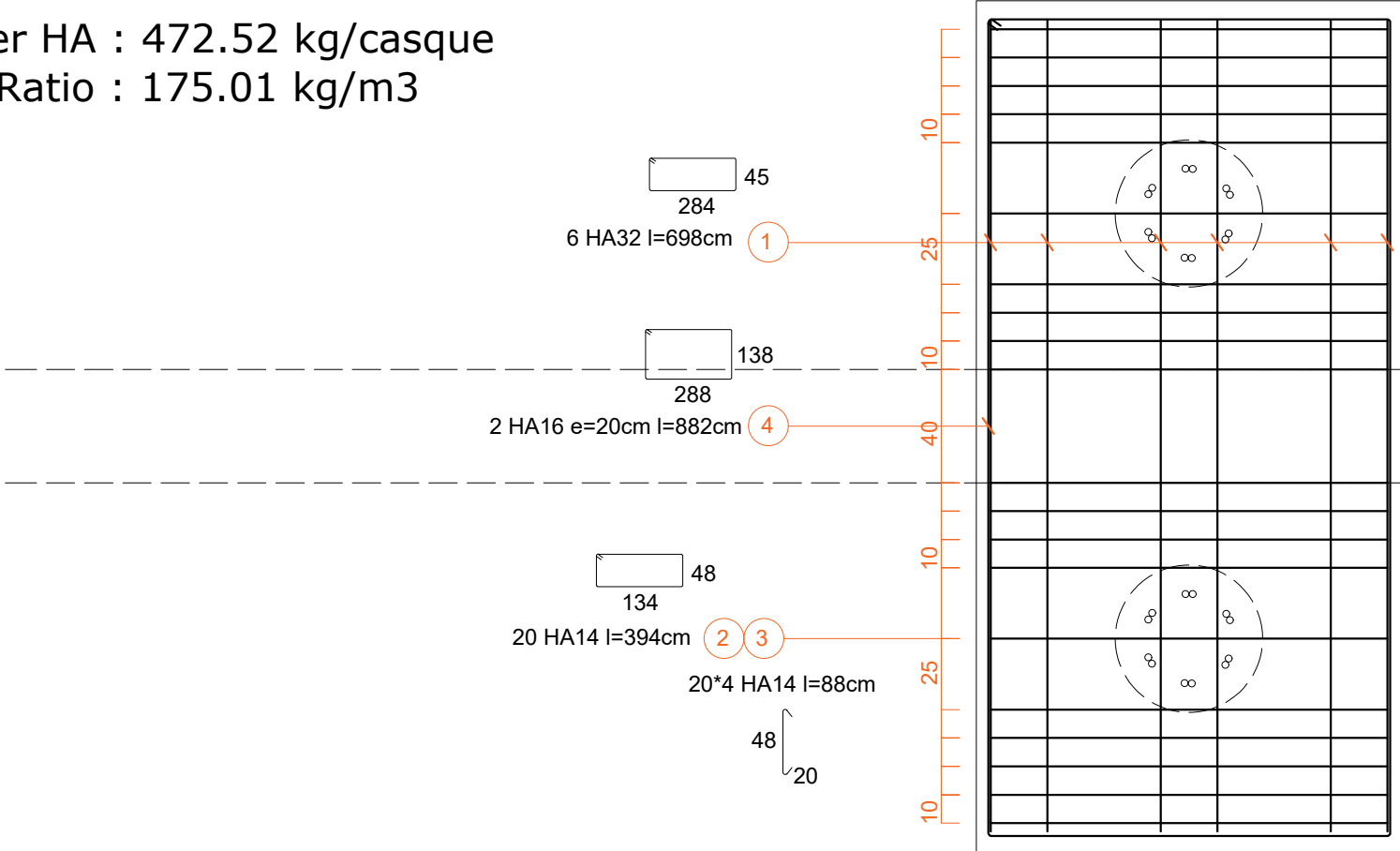
Acier HA : 37.97 kg/casque
Ratio : 63.28 kg/m3



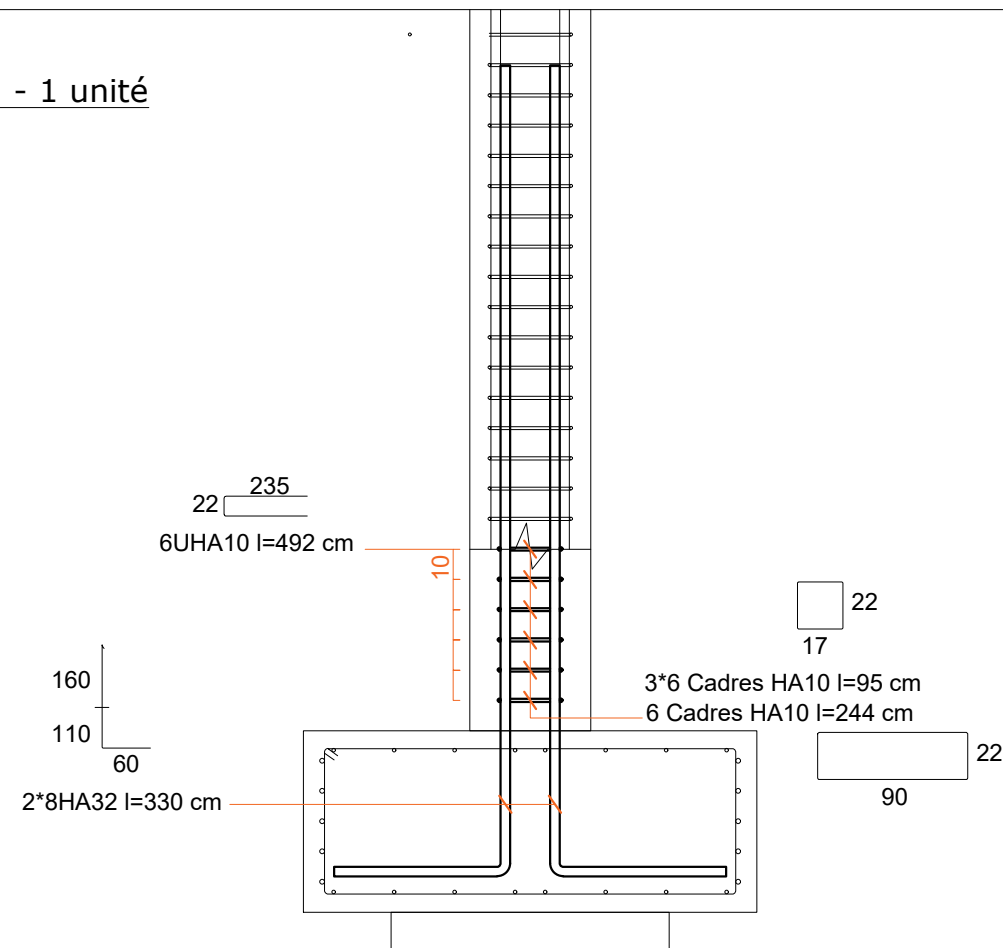
Liste casques
C18
C19
C20
C21
C22
C23
C24
C25
C26

9 unités
Acier HA : 4252.68 kg

Acier HA : 472.52 kg/casque
Ratio : 175.01 kg/m3

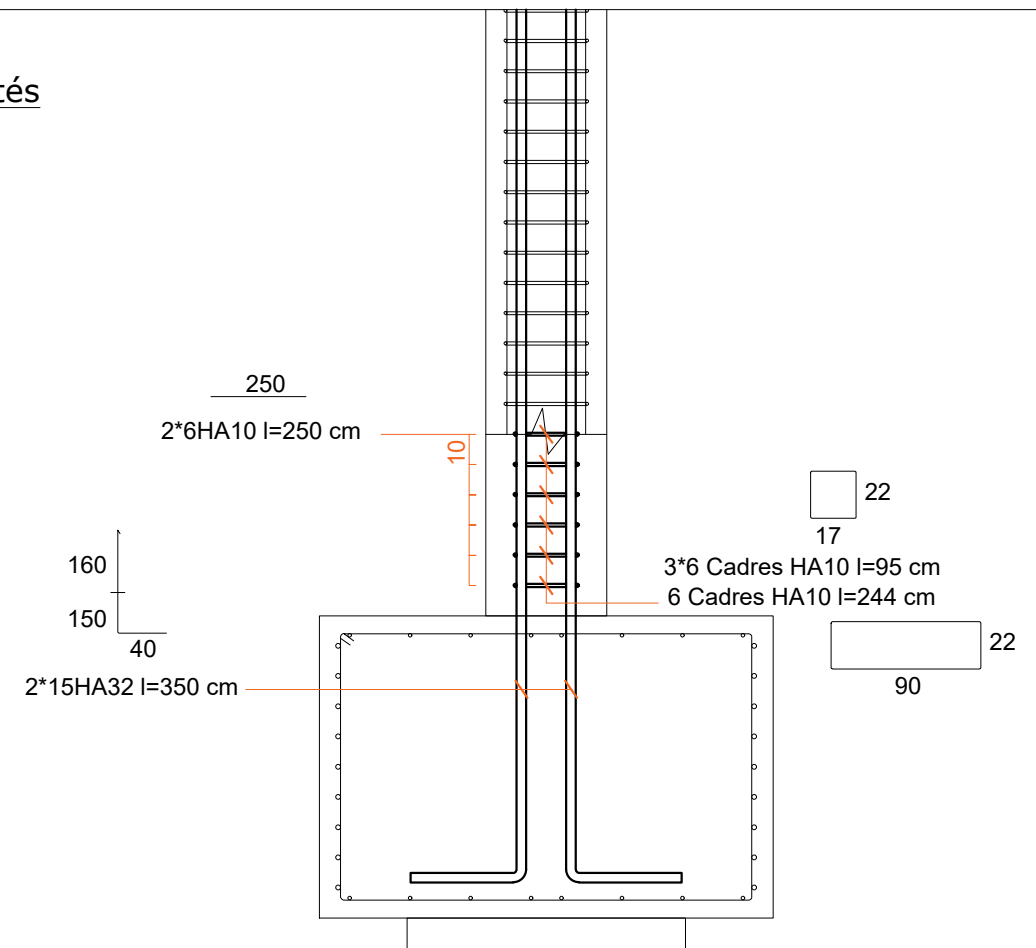


Elevation



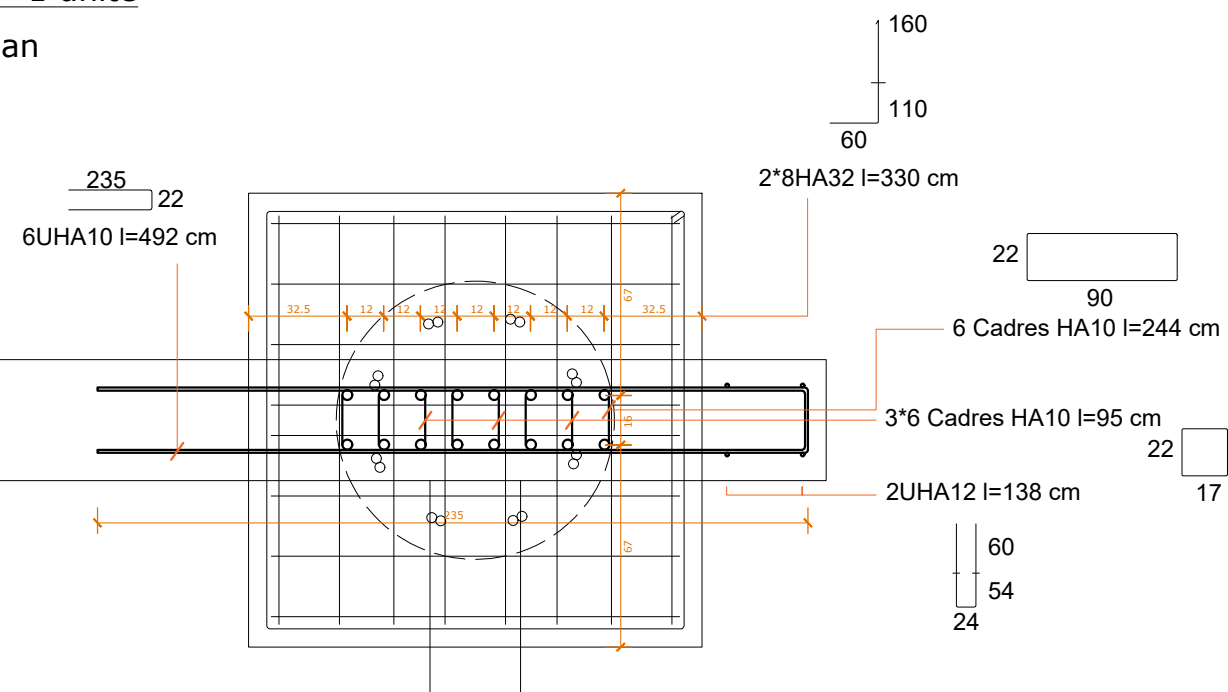
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Elevation



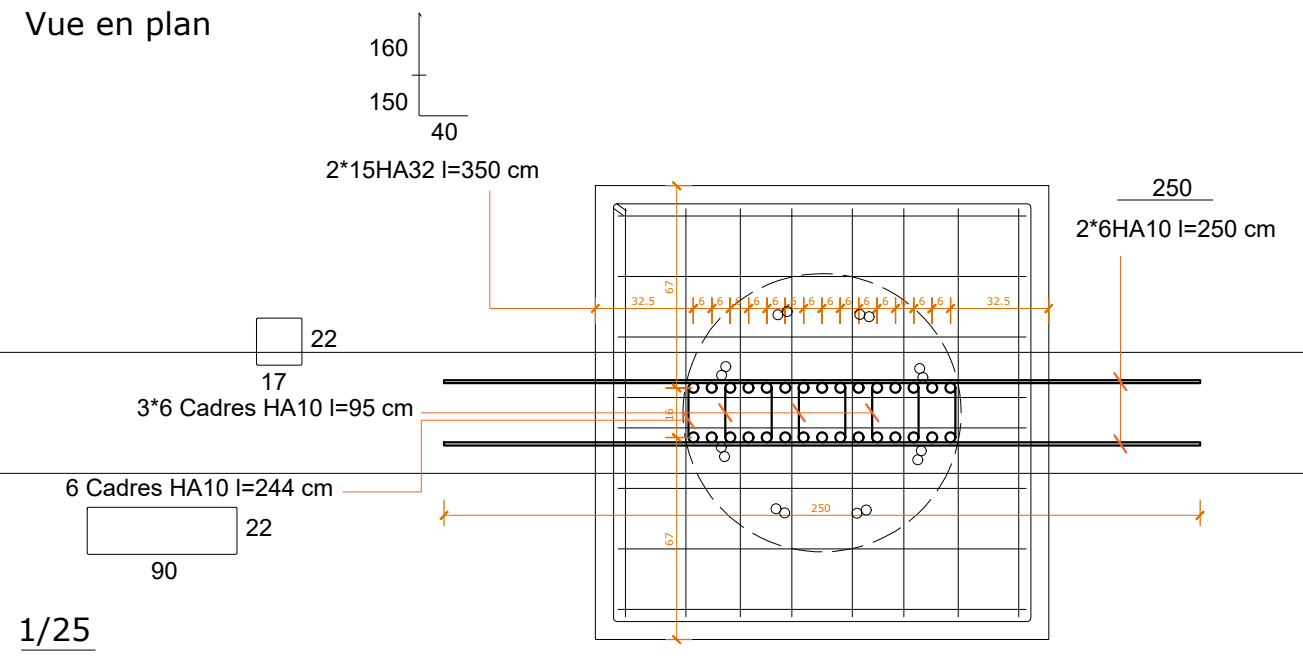
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Vue en plan



1/25

Vue en plan

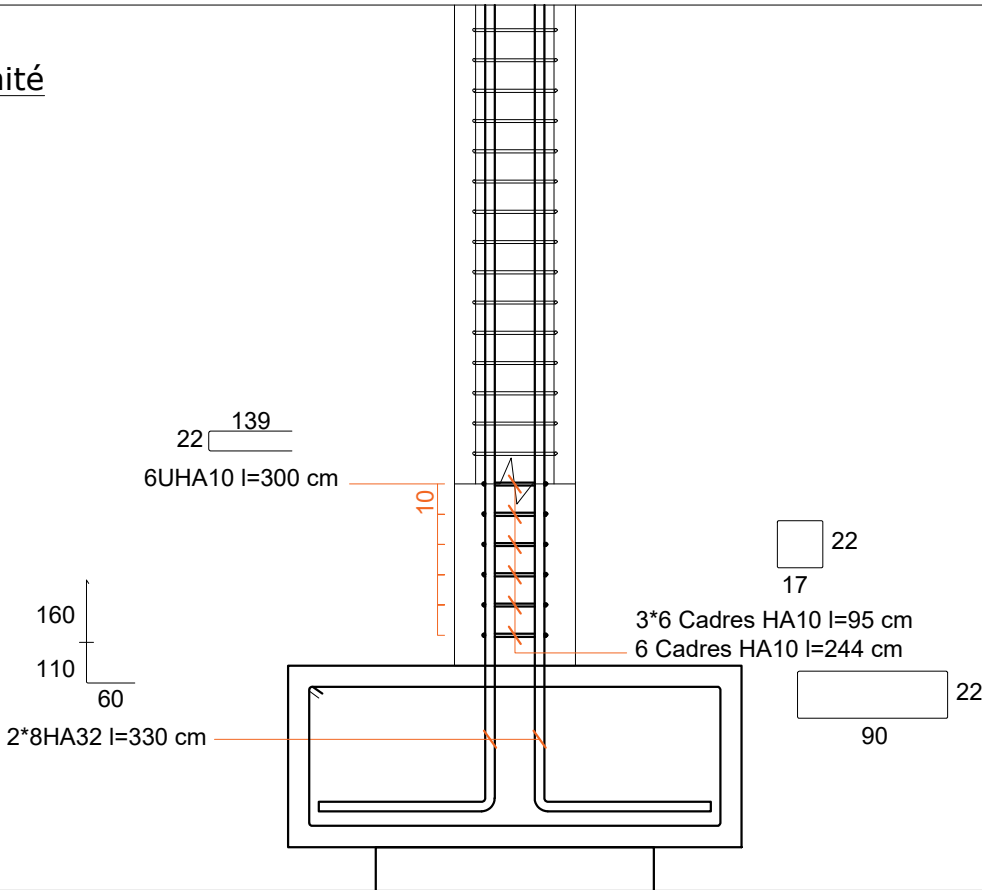


1/25

Att CV1b - 1 unité

Elevation

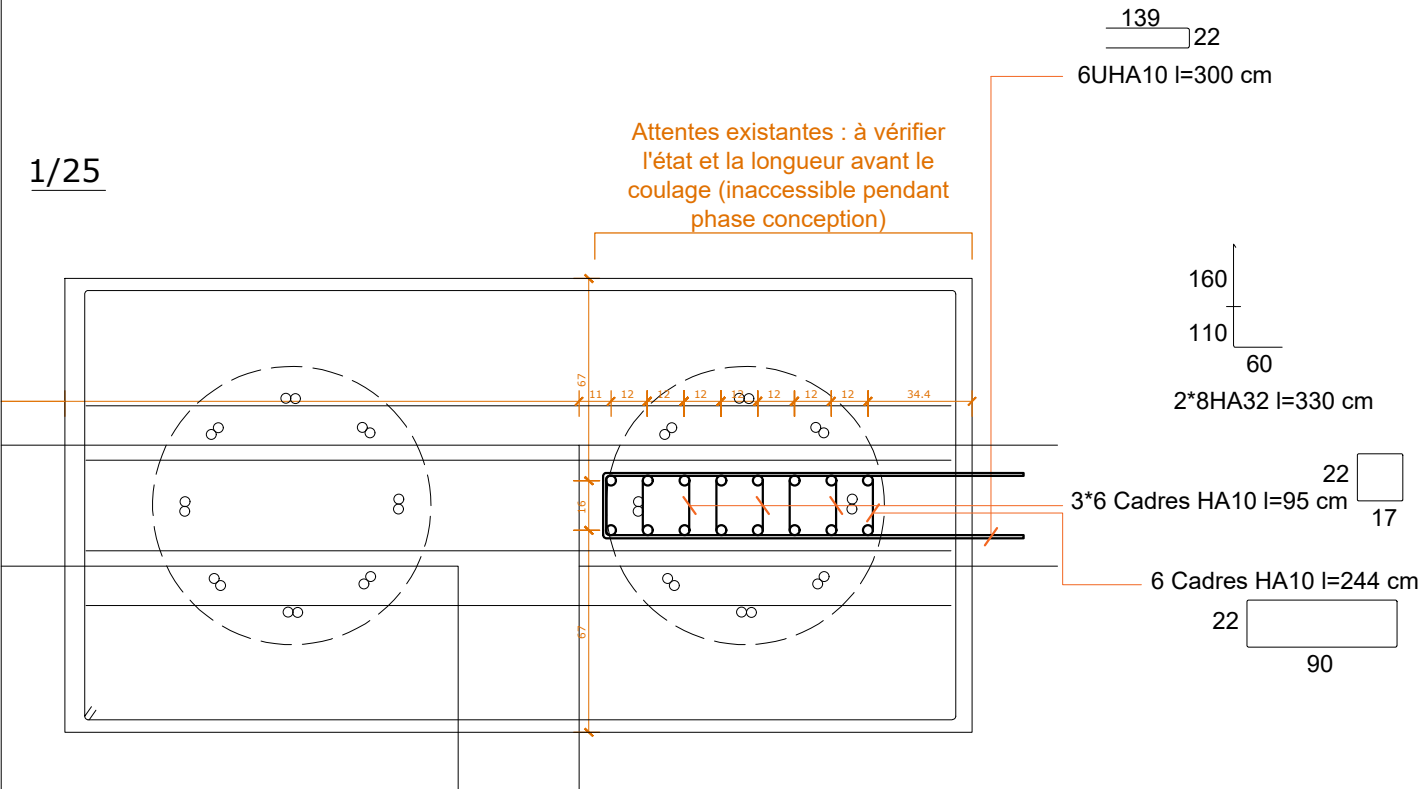
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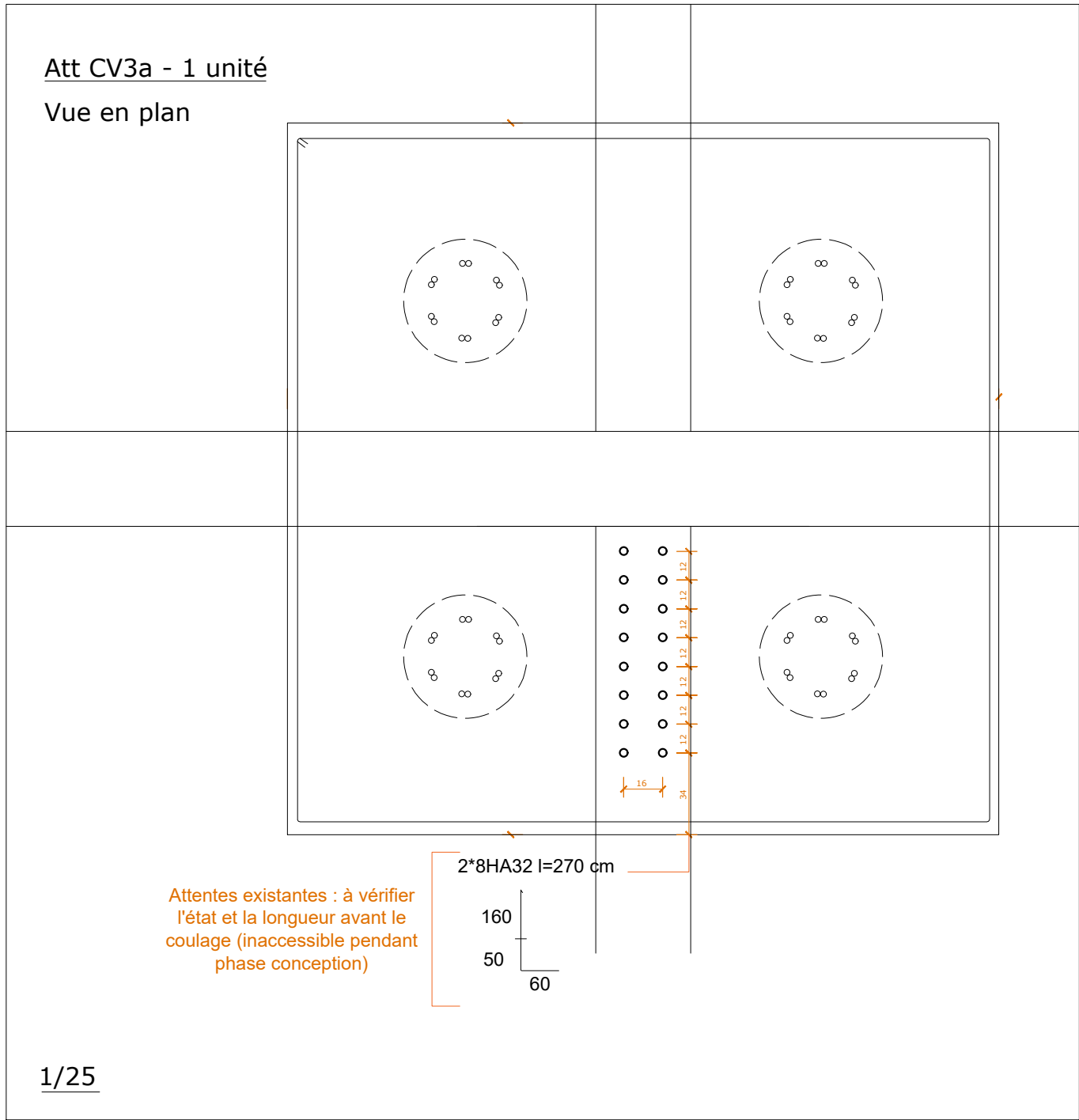
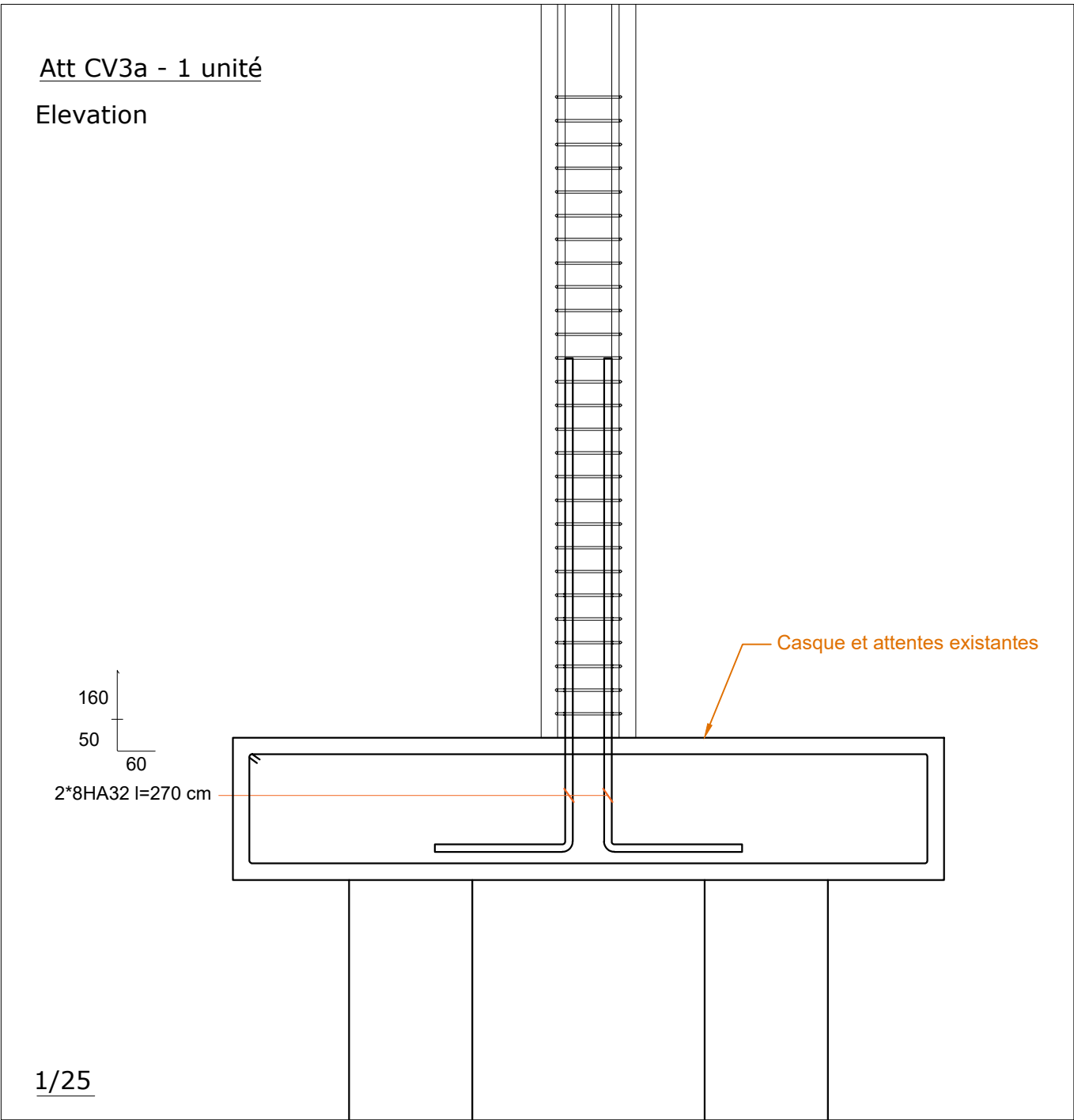


Att CV1b - 1 unité

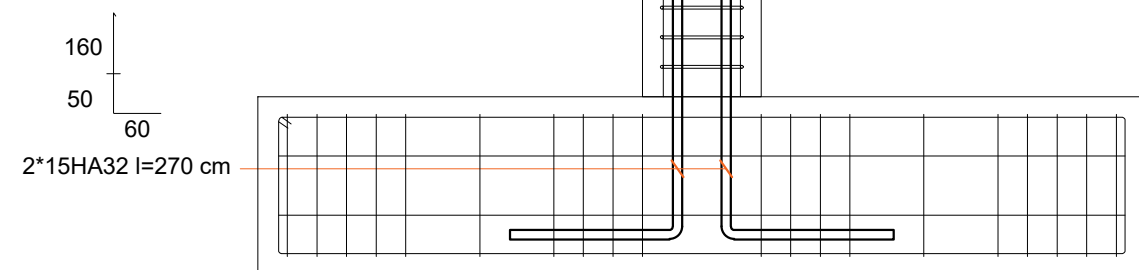
Vue en plan

1/25



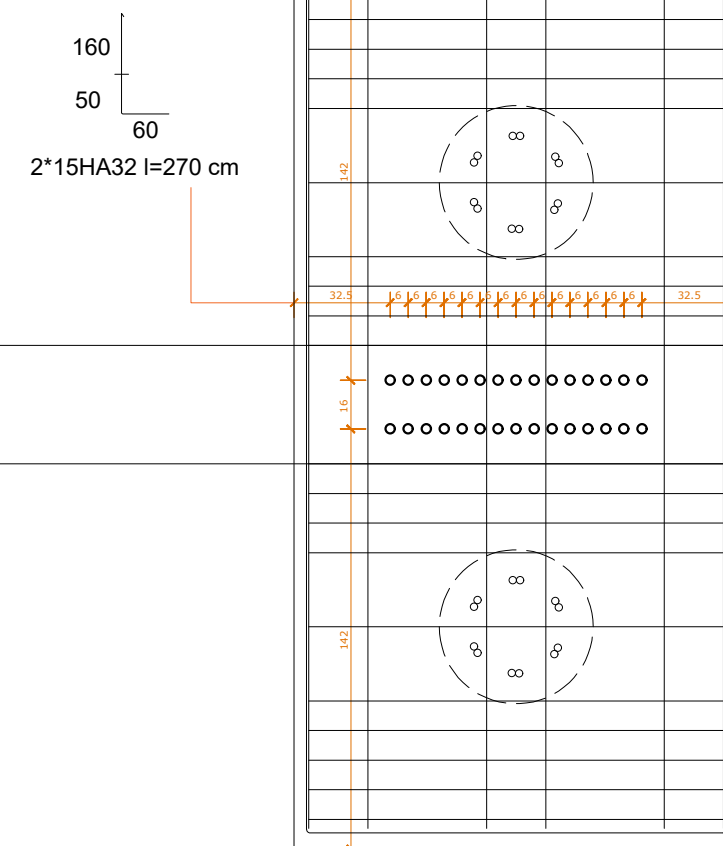


Att CV3 - 9 unités
Elevation



1/25

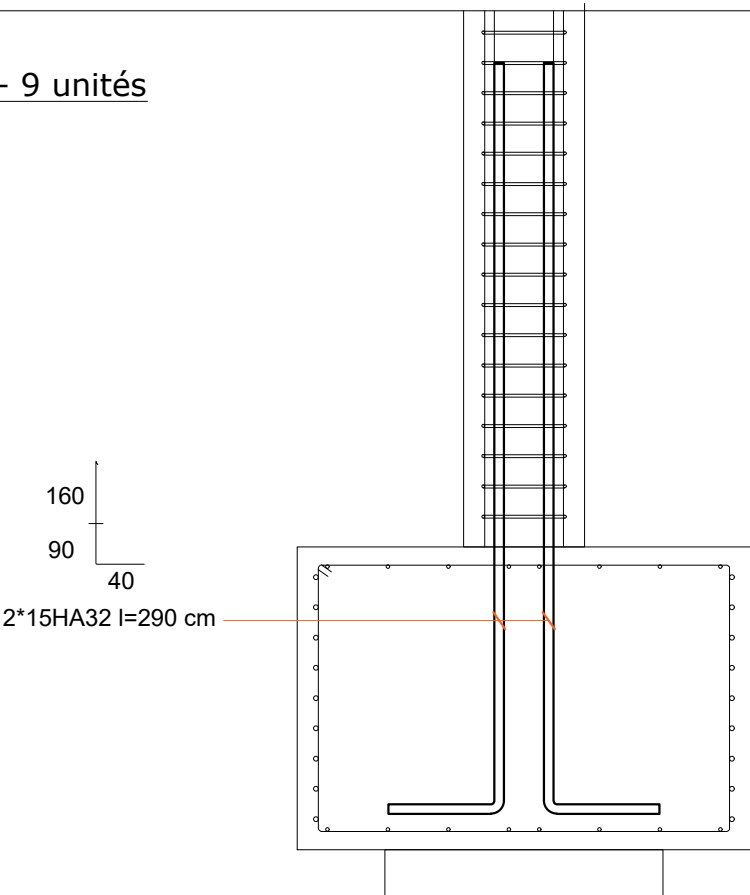
Att CV3 - 9 unités
Vue en plan



1/25

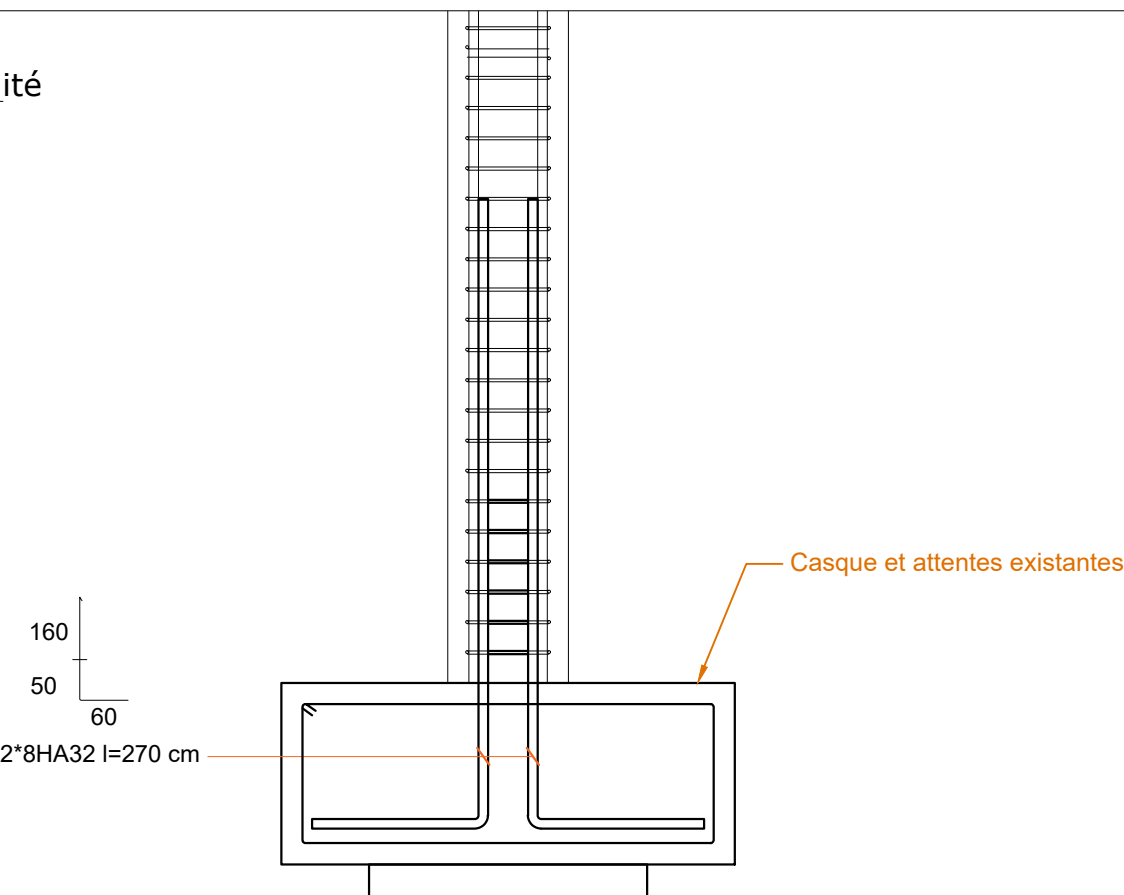
Att CV11 - 9 unités

Elevation



Att CV11b - 1 unité

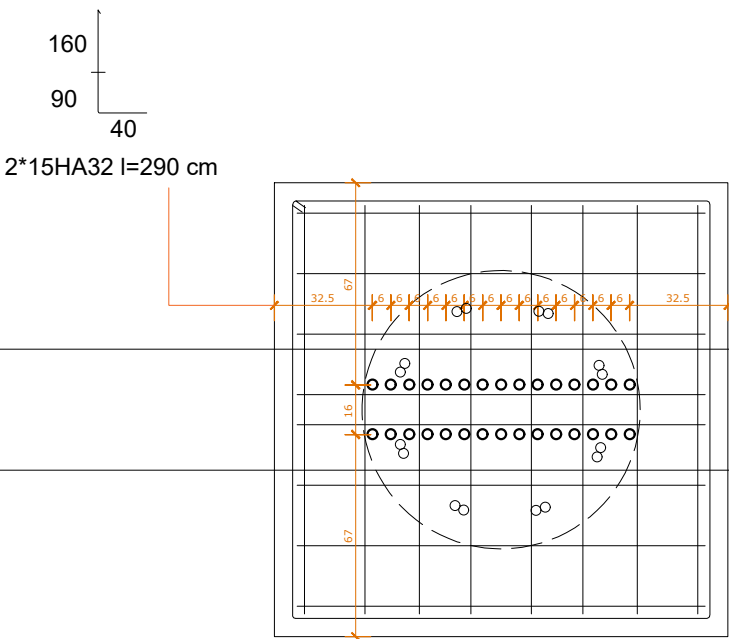
Elevation



1/25

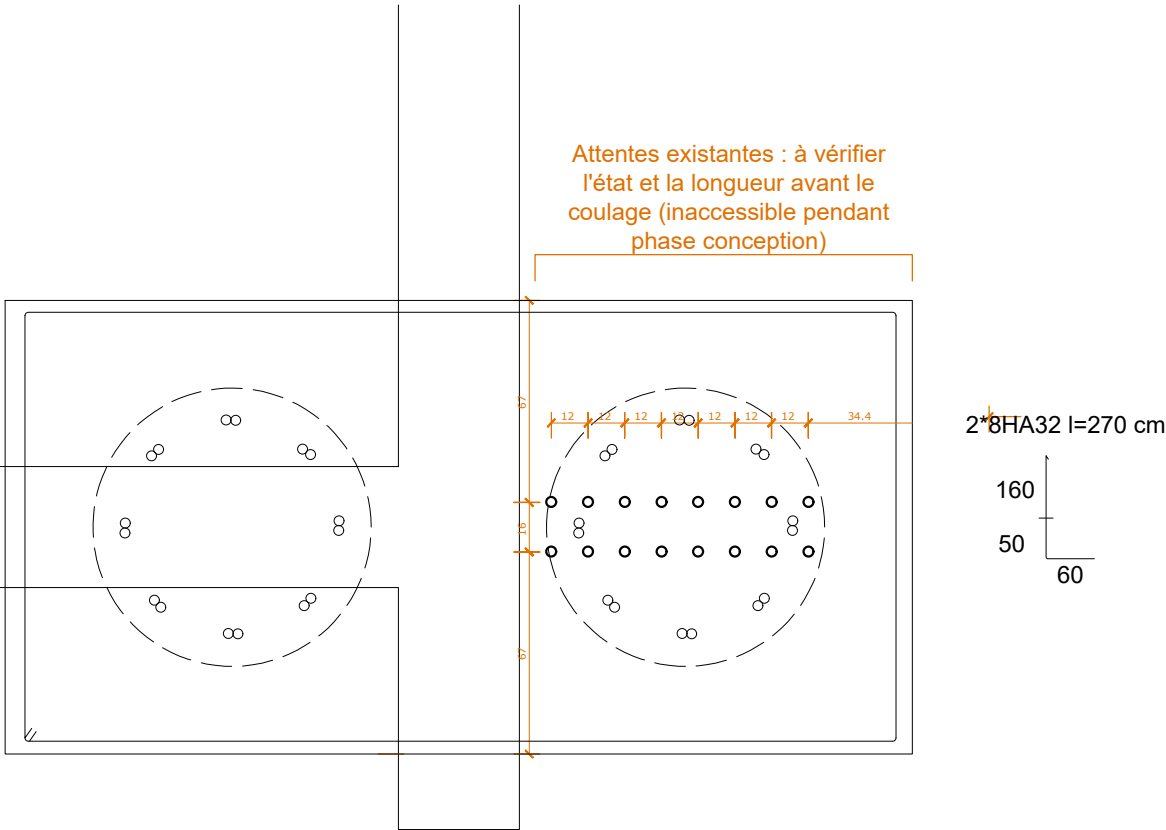
Att CV11 - 9 unités

Vue en plan



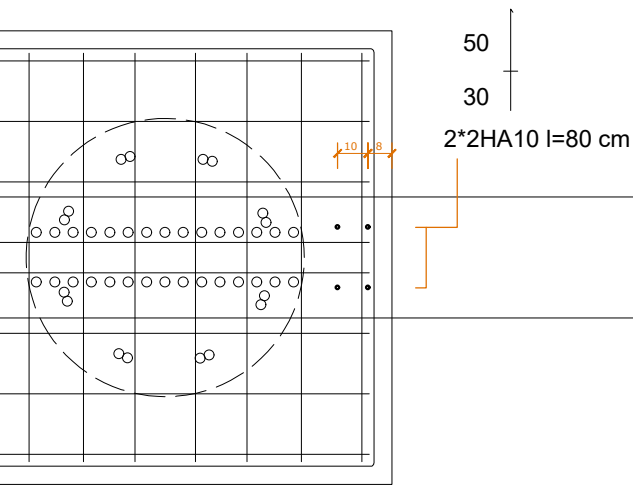
Att CV11b - 1 unité

Vue en plan



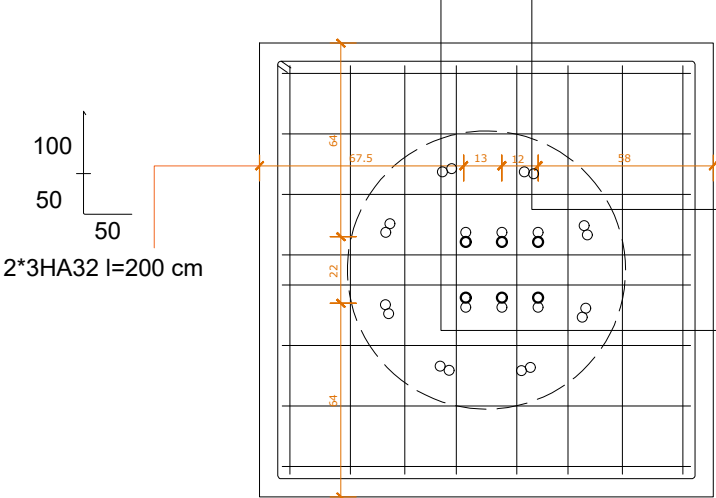
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Att Longrines



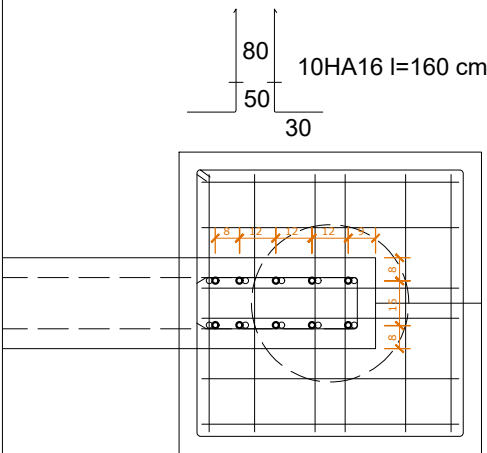
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Att CV11a - 1 unité



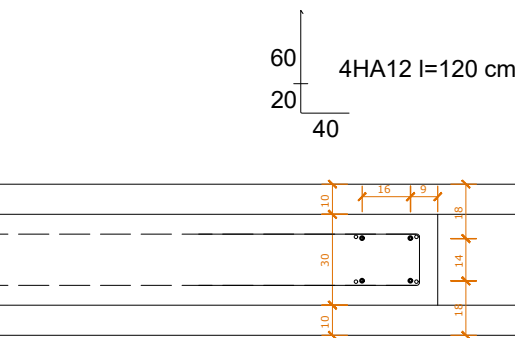
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Att CV4 - 4 unités



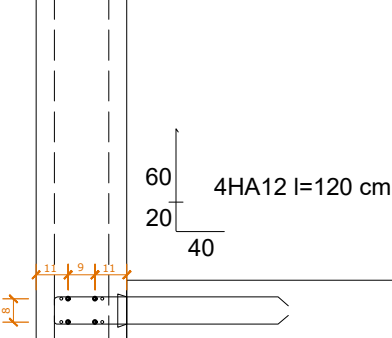
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Att CV5 - 8 unités



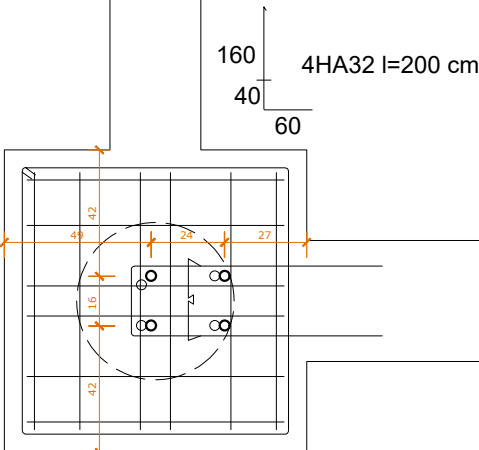
1/25

Att CV6 - 2 unités



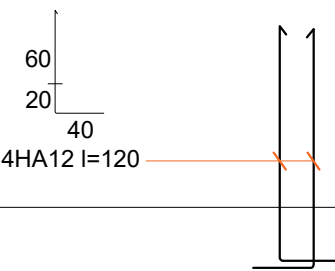
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Att CV7 - 1 unité



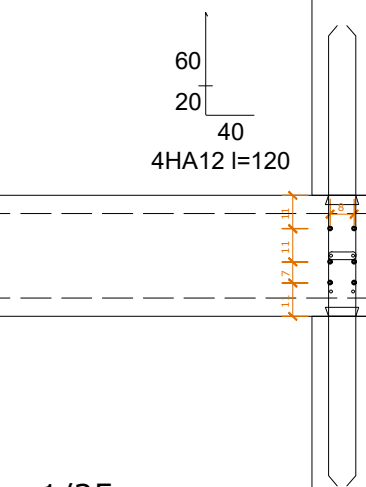
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Att CV8 - 2 unités



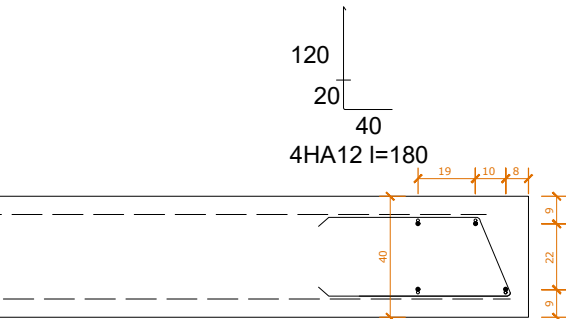
1/25

Att CV9 - 2 unités



1/25

Att CV10 - 4 unités



1/25