

**HYPOTHESES :**

BETON fc28 = 25 Mpa XC4  
BETON ft28 = 2.4 Mpa

ACIER feE500 TYPE 1  
ENROBAGE des aciers 4cm  
Rayon de cintrage 5.5xØ

RAPPORT DE SOL  
AF22-0499 G G Ind01

- Fondations superficielles
- Rel = 0.20 MPA

Règles de calcul  
Calcul Béton armé : EC2  
Charges climatiques :

EC1, Vb=36m/s  
Terrain : Rugosité IIIa

Surcharges d'exploitation :  
Jardin commun : 2.5 KN/m<sup>2</sup>

## **RESIDENCE EDEN ROC** CREATION D'UNE STEP - TRIANON - NOUMEA

**Titre :**

**PLAN DE LA STEP**  
**PLAN DE FONDATION**  
**PLANCHER HAUT**  
**PLANS DES CHAINAGES**  
Coffrage-Coupes-Armatures

**Client :**

**RES'EAUX**  
ENVIRONNEMENT

D		
C		
B	15-06-2023	Suppression local technique
A	25-05-2023	Rajout armatures
O	10-05-2023	Etablissement
Ind.	Date	Désignation



## VUE EN PLAN DALLE FONDATION

Ech. 1/50  
Coffrage

1174

470

220

Technical drawing of a concrete foundation with dimensions and reinforcement details. The drawing shows a rectangular foundation with a thickness of 10 cm. The top edge has a height of 220 cm and a top reinforcement of 16 mm. The left edge has a height of 220 cm and a side reinforcement of 16 mm. The right edge has a height of 220 cm and a side reinforcement of 16 mm. The bottom edge has a height of 10 cm and a side reinforcement of 16 mm. The foundation is 470 cm wide and 1174 cm long. A central vertical column has a height of 16 cm and a side reinforcement of 16 mm. A circular detail shows a thickness of 0.00 sf and a reinforcement of 20 mm. A note on the right says "Forme de pente en gros béton".

## PLANCHER HAUT DE LA STEF

Ech. 1/50  
Coffrage

## Réservez à confirmer ?

1154

1

D

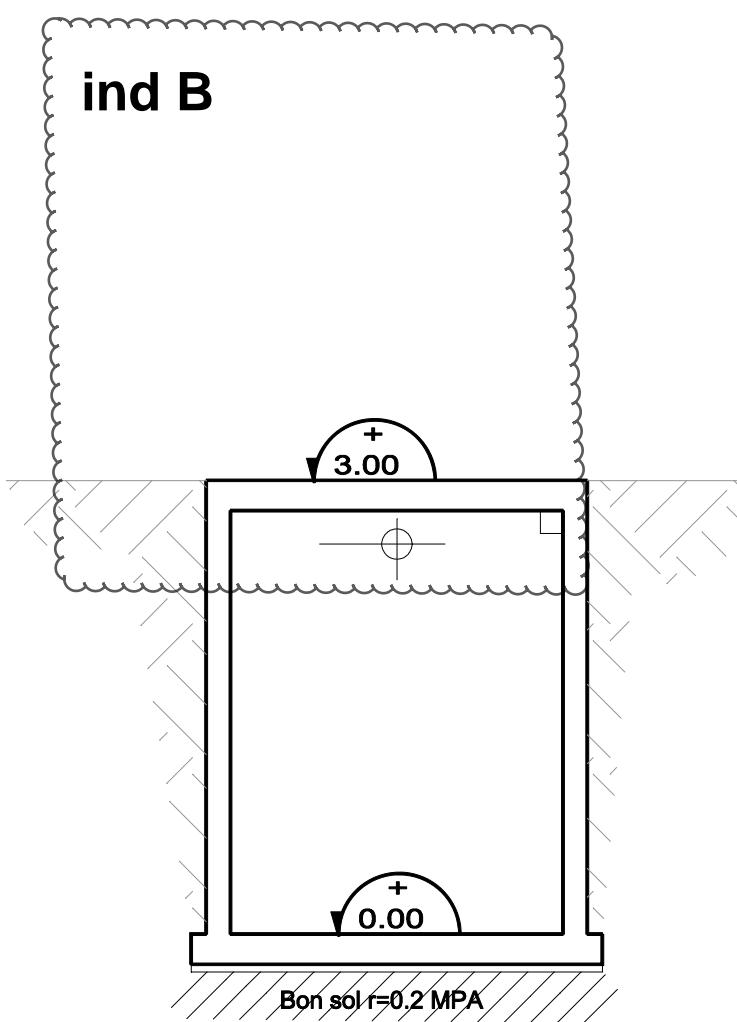
A

1

1

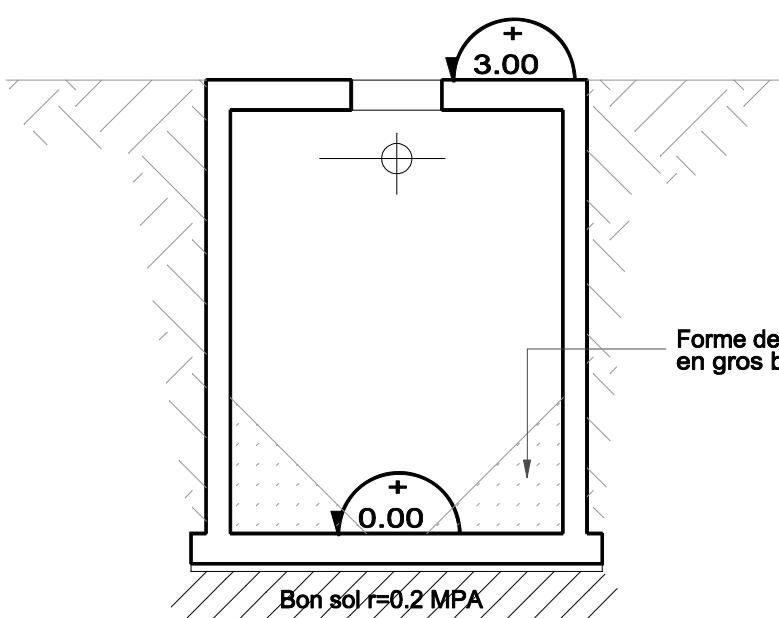
COUPE A-A

Ech. 1/50  
Coffrage



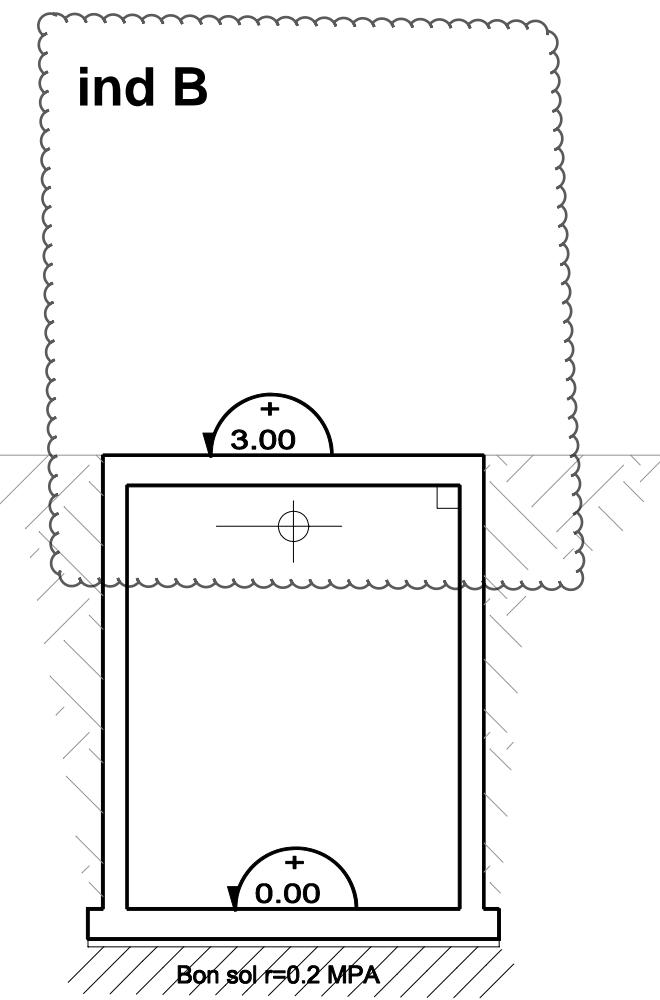
COUPE C-C

Ech. 1/50  
Coffrage



COUPE B-B

Ech. 1/50  
Coffrage



COUPE D-D

Ech. 1/50  
Coffrage

