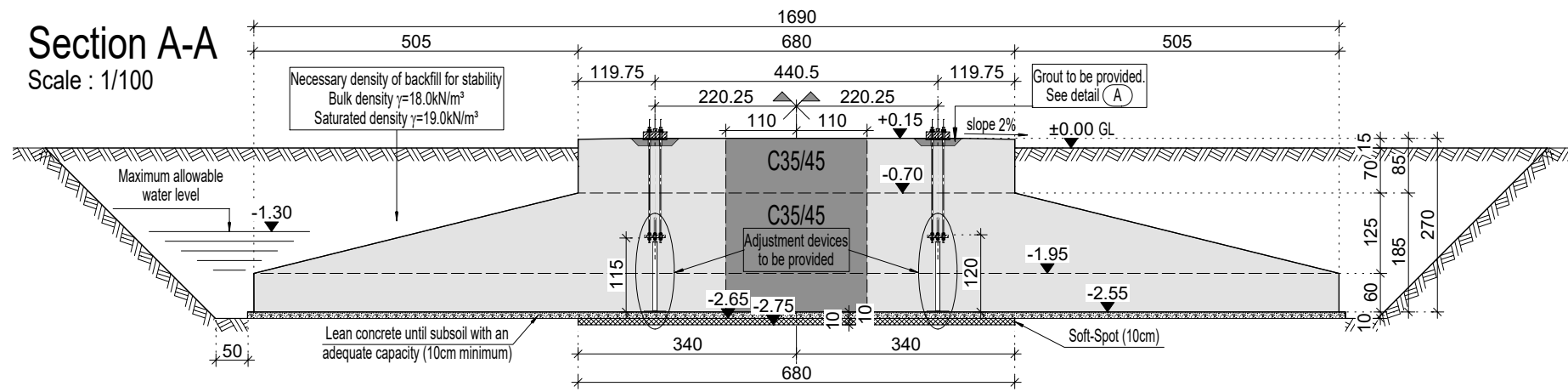


# Section A-A

Scale : 1/100



## Plan View

Scale : 1/100

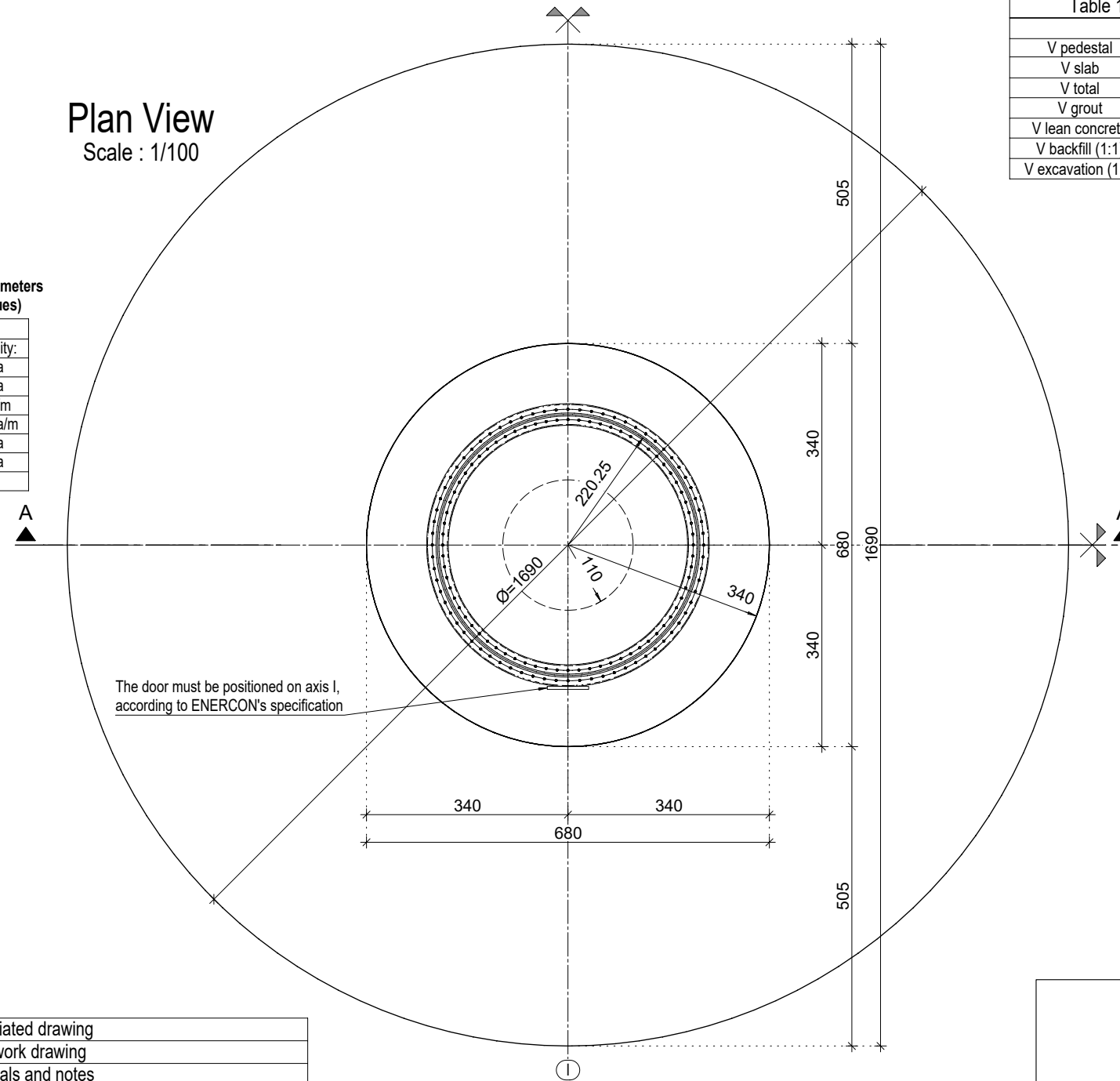


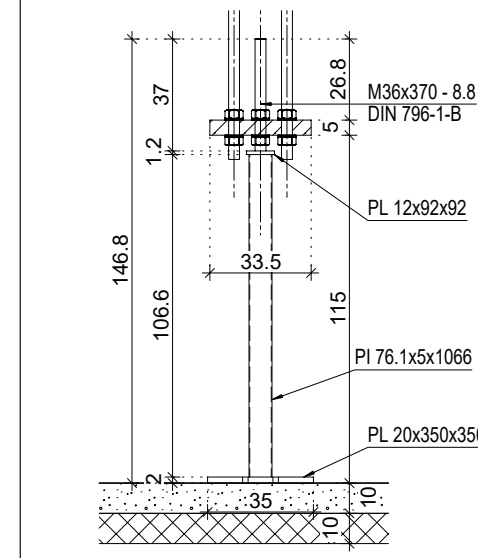
Table 2 : Geotechnical parameters (minimal necessary values)

Friction angle	25°
Allowable bearing capacity:	
SLS	0.20MPa
ULS	0.30MPa
Kv,stat	5.0MPa/m
Kv,dyn	15.0MPa/m
Edyn	67.5MPa
Gdyn	25.0MPa
g	0.35

Table 1 - Bill of quantities - 5888.1		
	fck (MPa)	Volume (m³)
V pedestal	C35/45	30.87
V slab	C35/45	280.80
V total	C35/45	311.67
V grout	C90/105	0.97
V lean concrete	C12/15 or C16/20	26.59
V backfill (1:1)	-	571.65
V excavation (1:1)	-	907.91

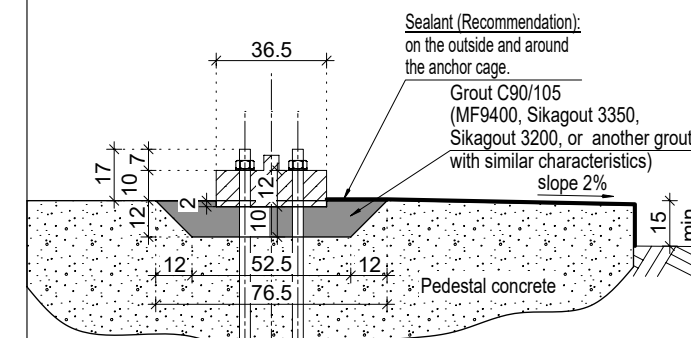
## Detail B - Adjustment device

Scale : 1/25



## Detail A - Grout

Scale : 1/25



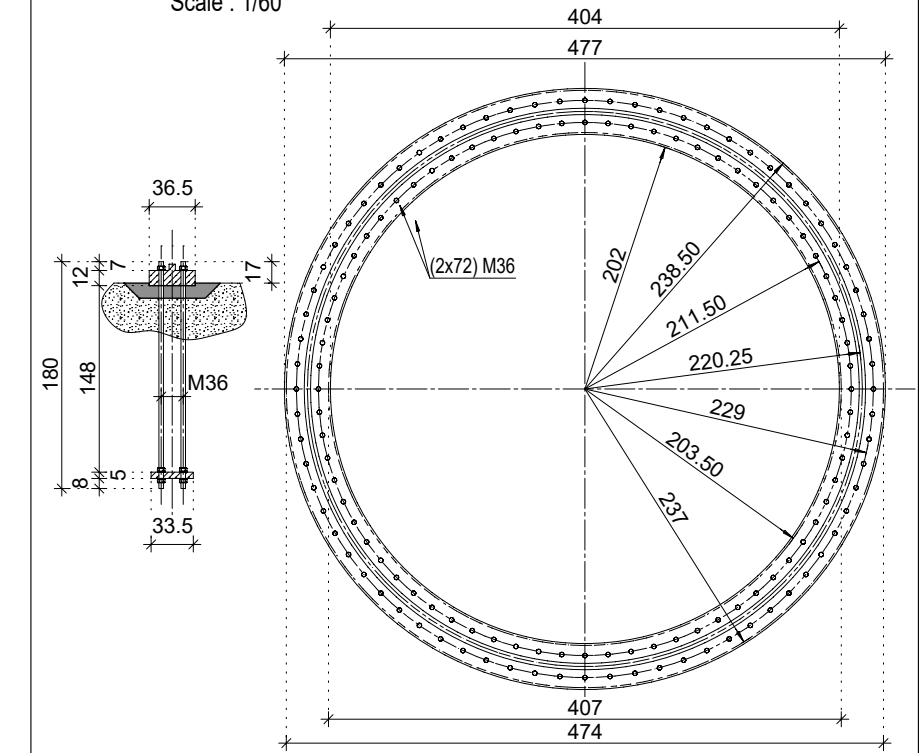
## Detail - Protection cap

A safety cap must be set temporarily on the endings of all upright steel bars. Before pouring the concrete, all protection caps must be removed.

\*Weldings on the reinforcement, including tack weldings, are not permitted.

## Anchor cage detail

Scale : 1/60



Aseri Wind Farm  
Estonia  
Wind turbine foundation  
E92/S/77/5K/01

Project N°	Phase	Zone	Drawing N°	Revision
5888	EXE	-	010	-

FOUNDATIONS : PS1 and PS2

Formwork drawing

Rev	Date	Drawn by	Verified by	Modifications
A	05/04/23	NB	MM/NN/BT	1st release
B				
C				
D				
E				
F				
G				
H				
I				

ENERCON  
ENERGY FOR THE WORLD

UTILITAS  
PUHAS ENERGIA  
Maakri 19/110145 Tallinn, Estonia

CTEWIND  
INTERNATIONAL

Structural Engineering  
33, rue du Haut-Chemin  
35780 La Richardais - FRANCE  
Tel : +33 (0)3.89.66.60.58  
e-mail : wind@cte-sa.com

