

JTE

As in P100-1-2013 the site is characterized by the followings:

Design ground acceleration (IMR=225 ani) $a_g=0.30 \cdot g$,

$\tau=0.70s$

Class of Importance III

Category of importance regarding construction works under Law No.10 quality in constructions 01/24/1995

Seismicity according H.G.R. 766/97 is "B".

This project is compiled with all standards, norms, rules and instructions for calculation of civil, industrial and agricultural constructions.

This plan is to be read together with the architectural and MEP plans and to position the horizontal and vertical holes.

JTE - FORMWORK & REBAR

Measurements of structural elements are not to be extracted from the plan through direct measurement ruler.

Dimensions of related structural elements are in accordance with the architectural plans and must be checked on site.

In the event of inconsistency the contractor must contact the project manager or the plans author, otherwise the contractor is liable.

The execution of these elements is done according to the architecture details.

For openings must be checked for compliance with the installation drawings. Further openings larger than 25/25cm

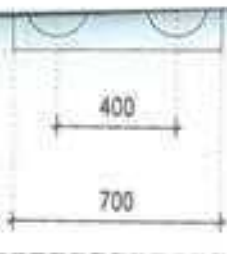
must be reported to the structure designer.

Before rebar bending, the reinforcements will check the quotas and number of bars for each brand.

Rebar bending dimensions are calculated on the outside reinforcement.

Reinforcement spacing is calculated from their axis.

For production of concrete and the execution of concrete works will be done according to the norms NE 012-1: 2007 and NE 012-2: 2007.



NOTA:
 Materiale folosite:
Beton fundatii:
 C35/45 XC4;XD1;XF3;XA1 D16 S3 CEM III A 42.5 N-LH
 (tasarea 100-150mm) (element masiv) (turnare cu pompa)
 Dozaj minim de ciment: 300 kg/m³
 Raport maxim A/C: 0.5
Beton pentru inel (gufer):
 C50/60 XC4;XD3;XF1 D16 S3 CEM III A 42.5 N-LH
 (tasarea 100-150mm) (turnare cu pompa)
 Dozaj minim de ciment: 320 kg/m³
 Raport maxim A/C: 0.45
Beton egalizare: C12/15 D16 (22.4) S3 (min. 10cm)
Mortar cu contractii impiedicate: 90 MPa;
 Acoperire cu beton: 5cm
Otel: BST500C

NOTE:
 Materials used:
Concrete Foundation:
 C35/45 XC4;XD1;XF3;XA1 D16 (22.4) S3 CEM III A 42.5 N-LH
 (concrete slump 100-150mm) (massive element) (pump casting)
 Minimum cement dosage: 300 kg/m³
 Maximum W/C ratio: 0.5
Collar concrete:
 C50/60 XC2;XD3;XF1 D16 S3 CEM III A 42.5 N-LH
 (concrete slump 100-150mm) (pump casting)
 Minimum cement dosage: 320 kg/m³
 Maximum W/C ratio: 0.45
Levelling concrete: C12/15 D16 (22.4) S3 (min. 10cm)
Grout: 90 MPa;
 Concrete cover: 5cm
Steel: BST500c

NOTA:
 Toate cotele de nivel se raporteaza la cota ±0.00

NOTA:
 All heights levels will be related to level ±0.00

DIETUL VASLUI
 NSH D. 116. ETIAN
 VASLUI
 AL. PRE NESCHIMBARE
 AL. autorizatia de construire
 destinata
 68 din 12/10 2024

± 0.00 = 284.64m (RMN)

1	05.12.2022	Issued for 1
0	16.08.2022	
REV.	DATE	DESCR



STRABAG (PDEC)	STRABAG (PDEC)	STRABAG (PDEC)
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Razvan Husanu	Marius Agrigoroaei	Radu Heput
PREPARED	CHECKED	APPROVED



PROJECT:
WIND FARM
PROWIND - ROMANIA

FILE NAME:
 GRE.EEC.D.PR.RO.W.12345.00.001.00

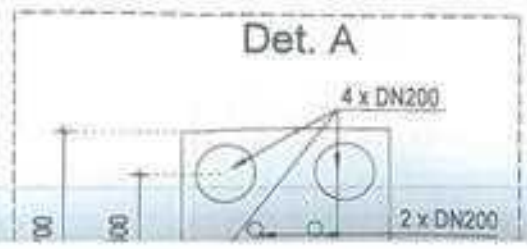
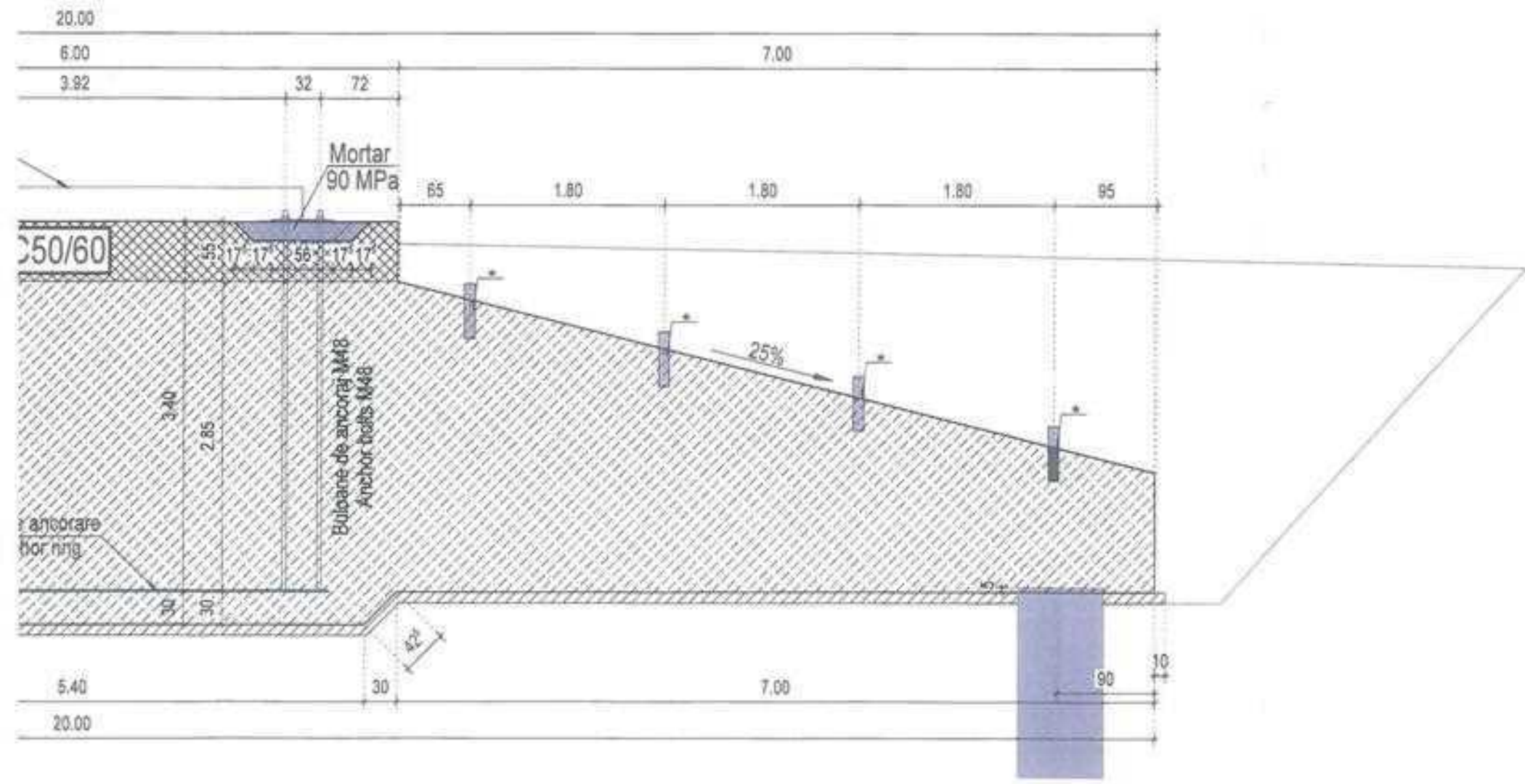
enel
 Green Power
 Engineering & Construction
GRE VALIDATION
 VALIDATED BY: Ghita Ciprian
 VERIFIED BY: Jose Luis Soto
 COLLABORATORS: Guido di Marzo

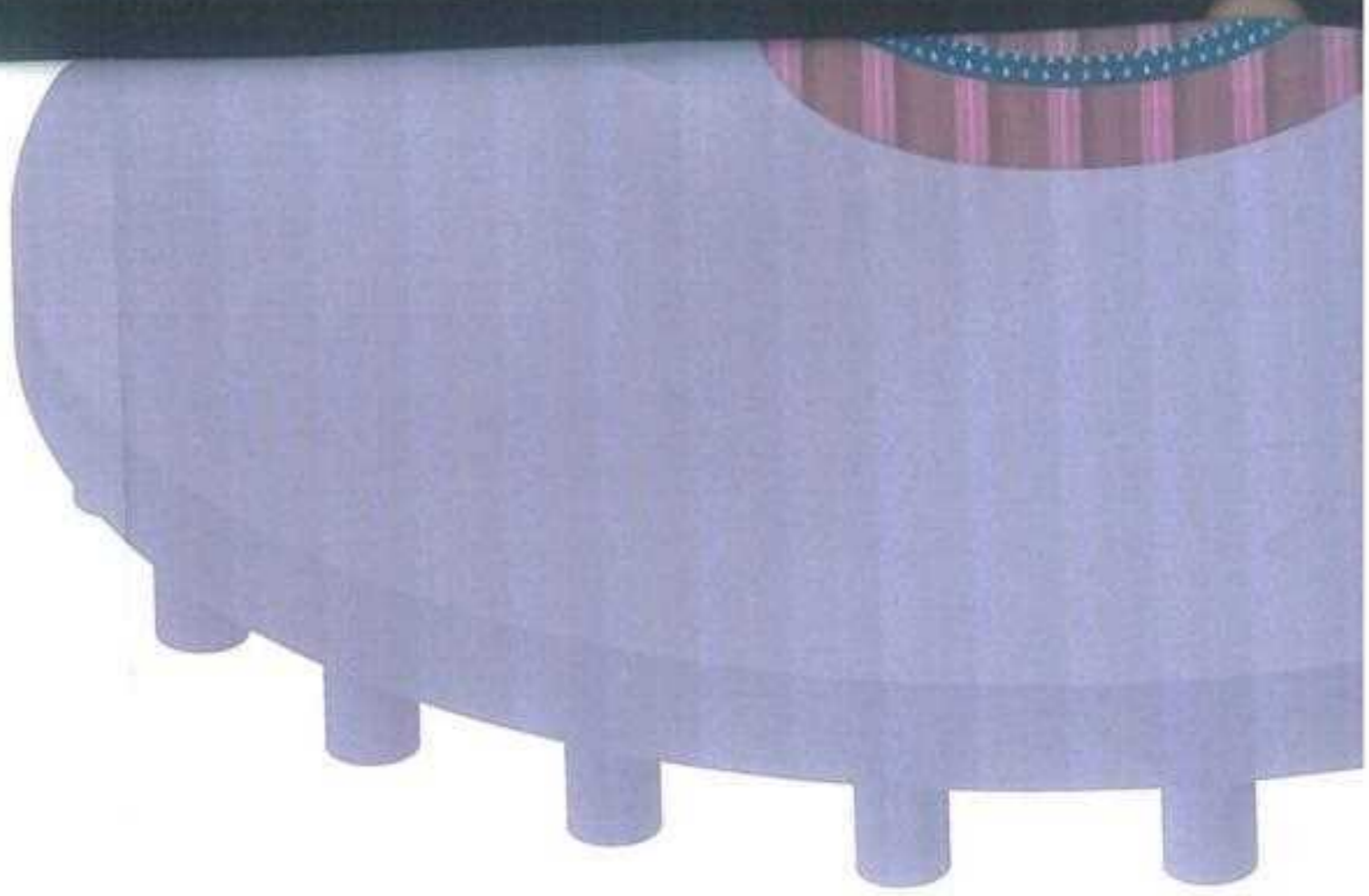
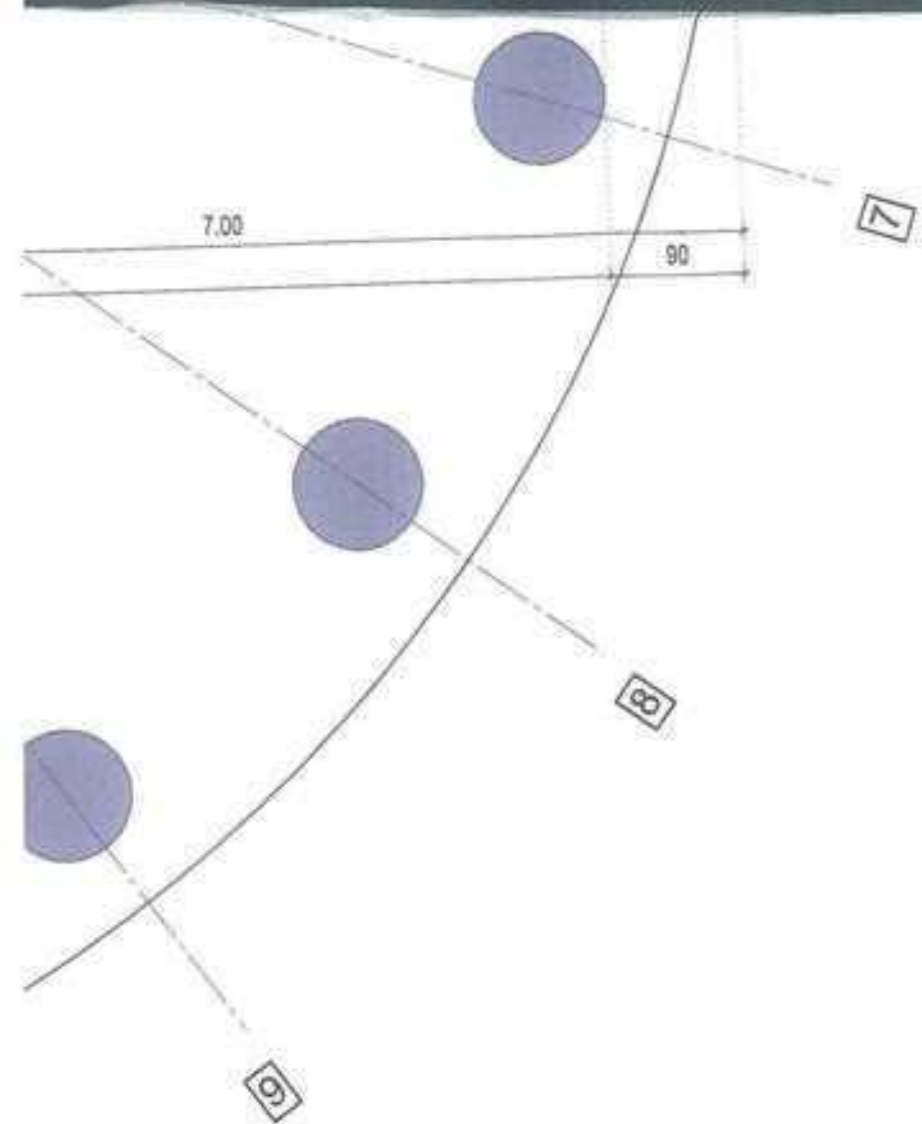
CLASSIFICATION: WIND FARM	FORMAT: A1	SCALE: VAR	PLOT SCALE: 1:1	SHEET: 1 of 7															
UTILIZATION SCOPE: FORMWORK	TITLE: WIND FARM FORMWORK PLAN - Foundation Type B (GE 6.1 158) Foundation B01																		
GRE CODE																			
GROUP	FUNCTION	TYPE	ISSUE	COUNTRY	TIC	PLANT	SYSTEM	PROGRESSIVE	REVISION										
GRE	EEC	D	9	9	R	O	W	1	3	7	7	4	4	0	3	6	9	0	1

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16 17 18 19 20 21 22 23

A
B
C
D
E
F
F





NOTA

- Conform normativului P100-1-2013 amplasamentul este caracterizat de urmasorii parametri:
- valoarea de varf a acceleratiei terenului (IMR=225 ani) $a_g=0.30 \cdot g$,
- perioada de colt $T_c=0.70s$
- clasa de importanta III
- Categoria de importanta a lucrarilor de executie in baza Legii Nr.10 privind calitatea in constructii din 24.01.1995 si conform H.G.R. 766/97, este "B".
- Proiectul respecta toate standardele, normativele, normele si instructiunile de calcul a constructiilor civile, industriale si agricole.
- Acest plan se va citi impreuna cu planurile de arhitectura si instalatii pentru pozitionarea golurilor in plan orizontal si vertical.

NOTA - COFRAJ & ARMATURA

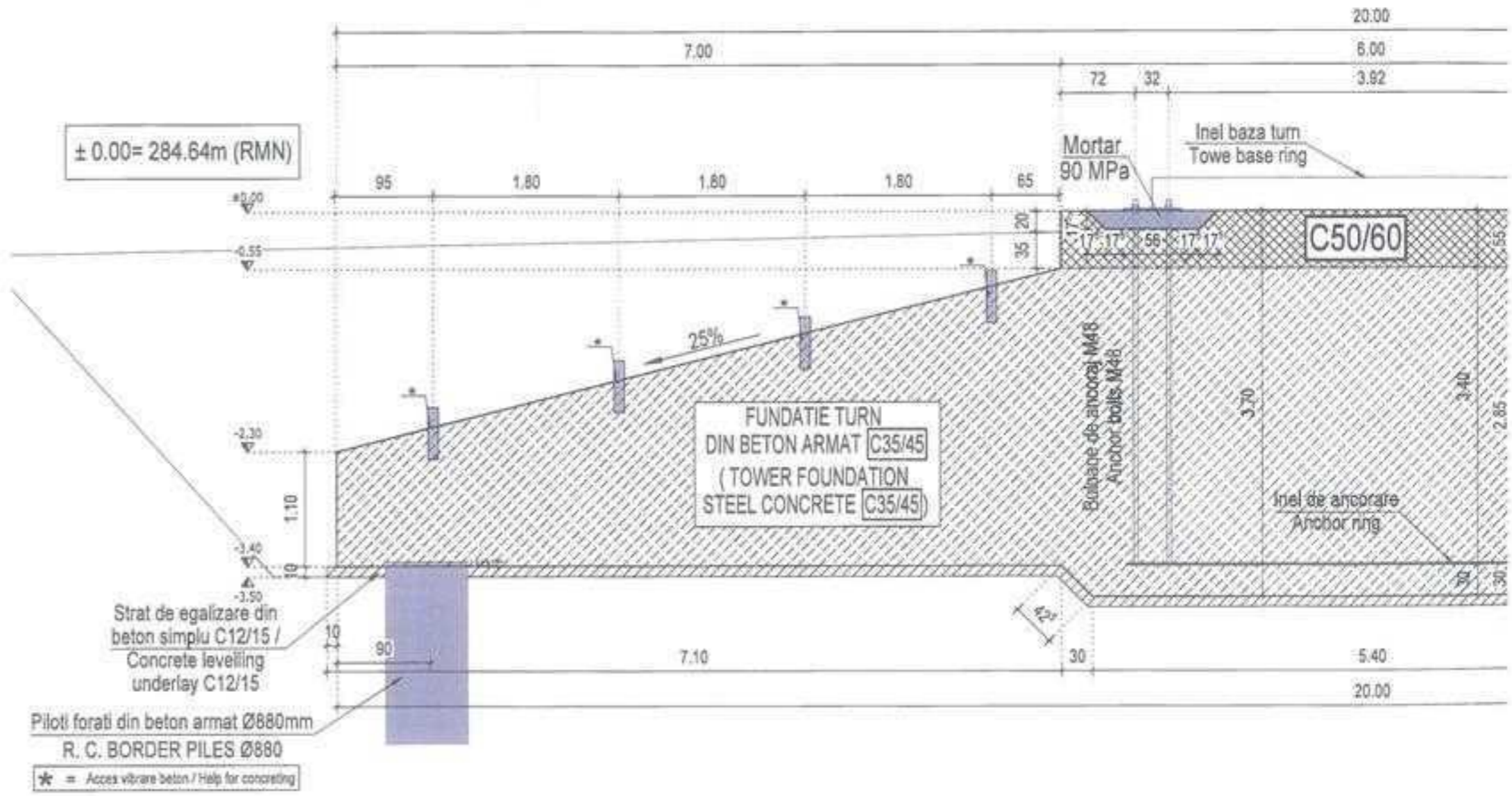
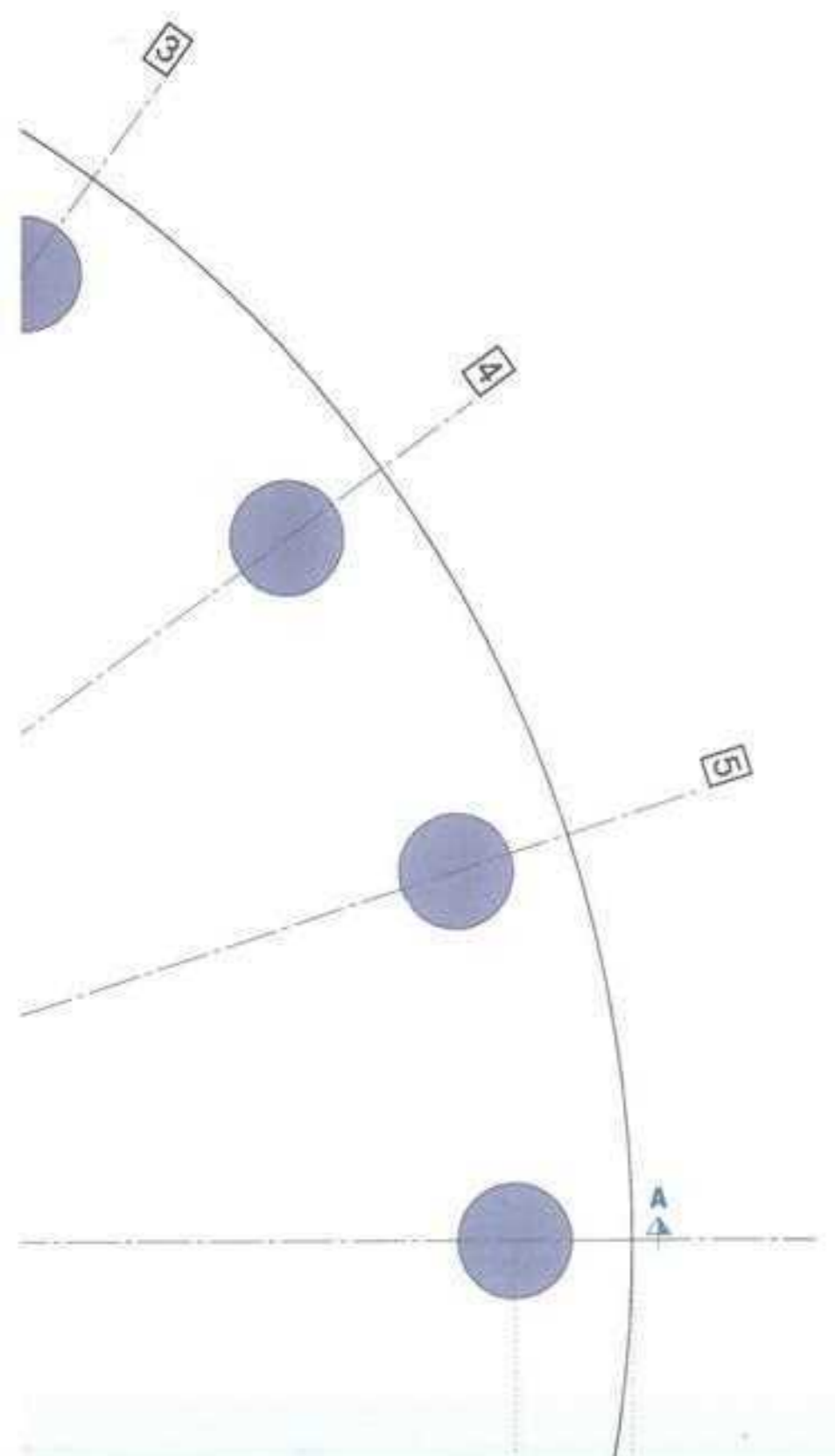
- Dimensiunile elementelor structurale nu se extrag din plan prin masurare directa cu rigla.
- Toate dimensiunile aferente elementelor structurale sunt in conformitate cu planurile de arhitectura si trebuie verificate in santier.
- In caz de neconcordanta trebuie contactat imediat seful de proiect sau autorul planurilor. In caz de neraportare, raspunde antreprenorul general.
- Golurile trebuie verificate pentru conformitate cu planurile de instalatii. Golurile suplimentare trebuie raportate proiectantului de rezistenta.
- Inainte de fasonarea armaturilor se vor verifica cotele si numarul barelor pentru fiecare marca.
- Cotele de fasonare a armaturii sunt calculate la exteriorul acestora.
- Distantele dintre armaturi sunt calculate fata de axele acestora.
- Producerea betonului si executarea lucrarilor din beton se vor face conform normativelor NE 012-1:2007 si NE 012-2:2007.

NOTE

- As in P100-1-2013
- design ground acc
- $T_c=0.70s$
- class of importance
- Category of import
- and according H.G.R
- The project is com
- This plan is to be n

NOTE - FORMWOI

- Measurements of
- All dimensions of
- In the event of inc
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- The openings mus
- must be reported t
- Before rebar benc
- Rebar bending di
- Reinforcement sp
- The production of



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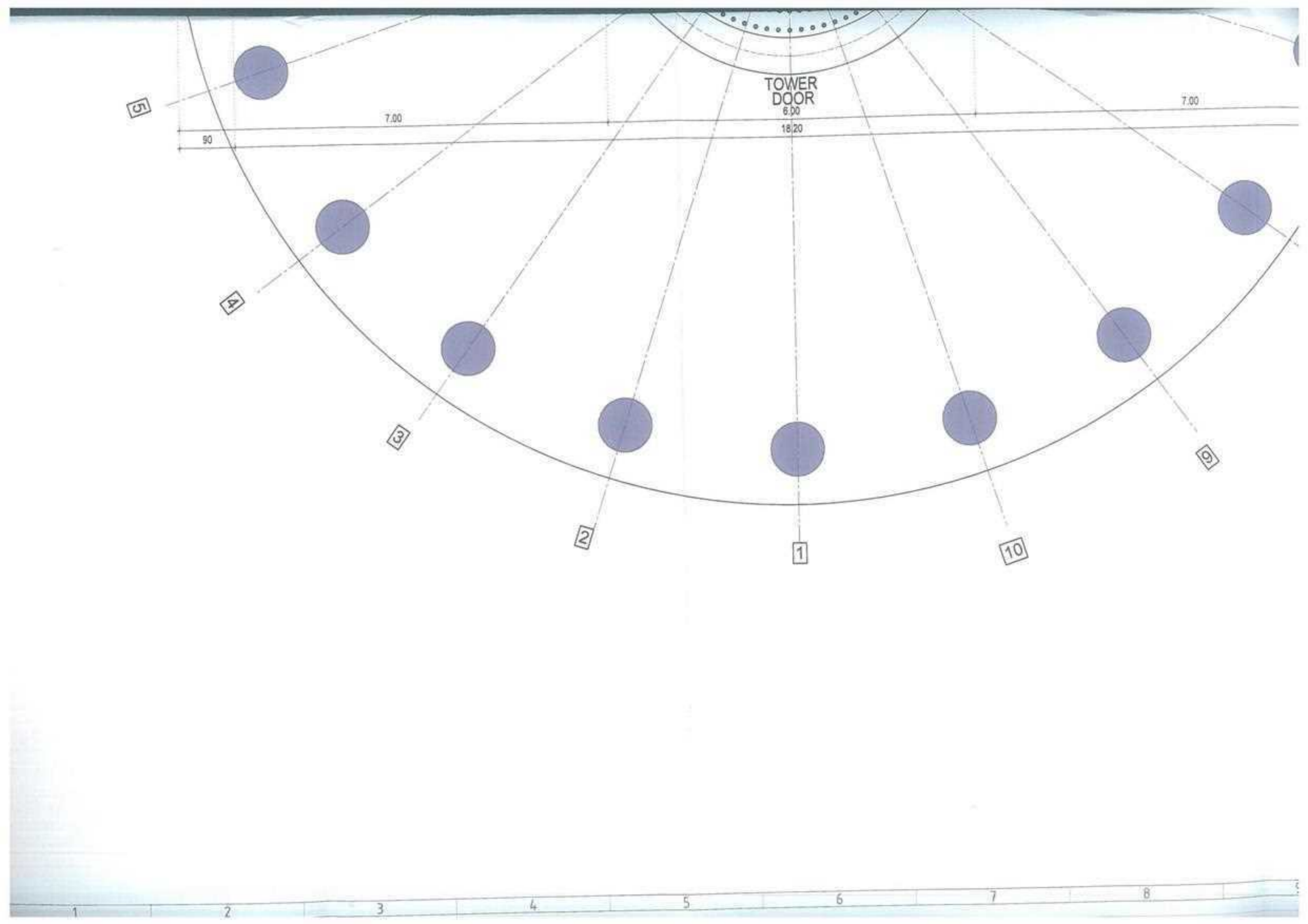
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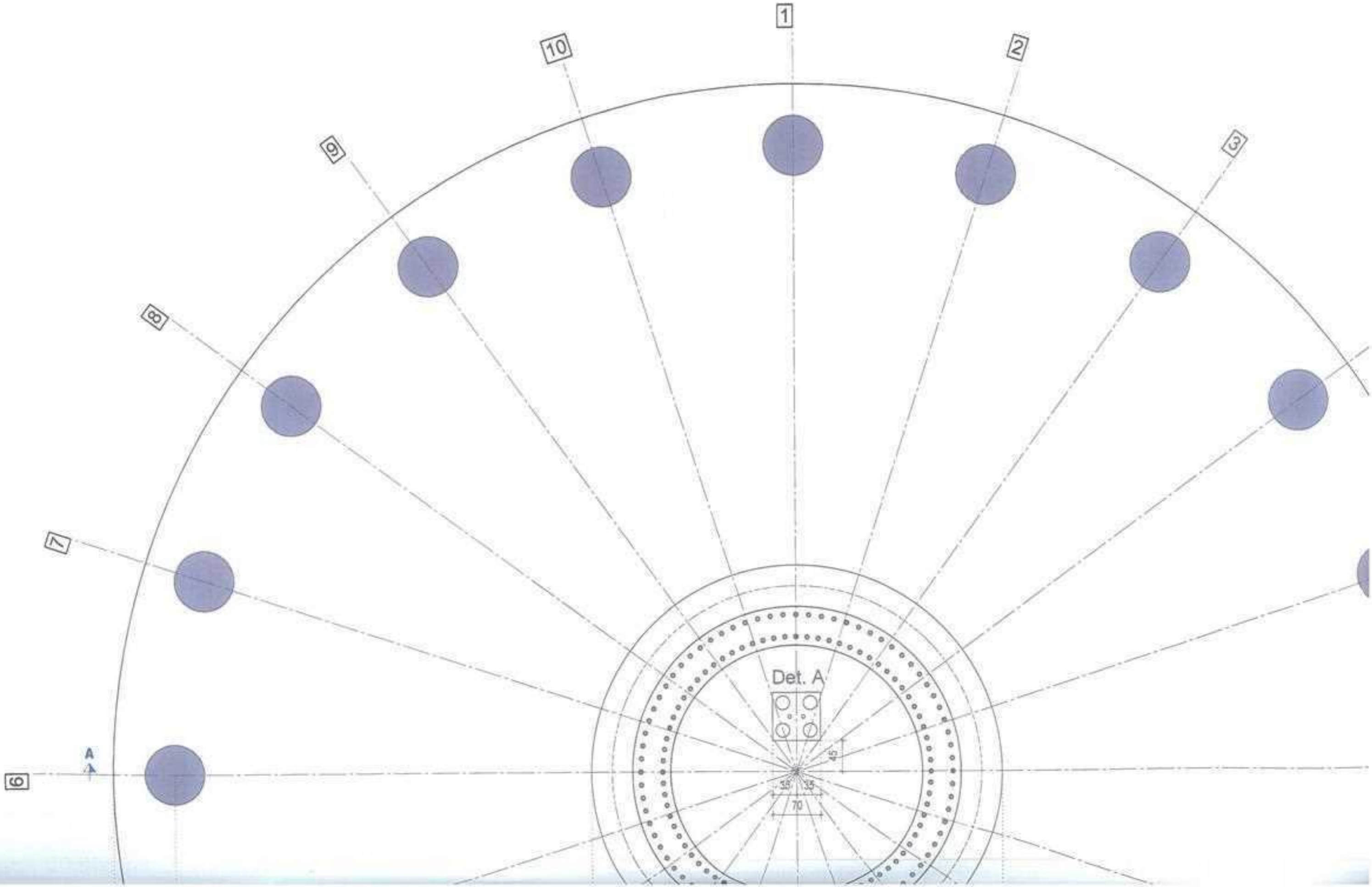
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