

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 (culer):
 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

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

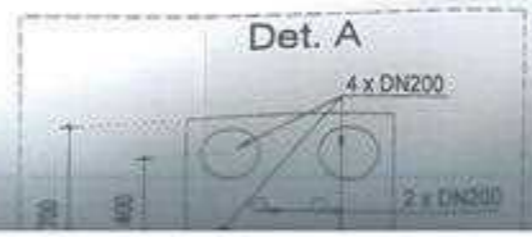
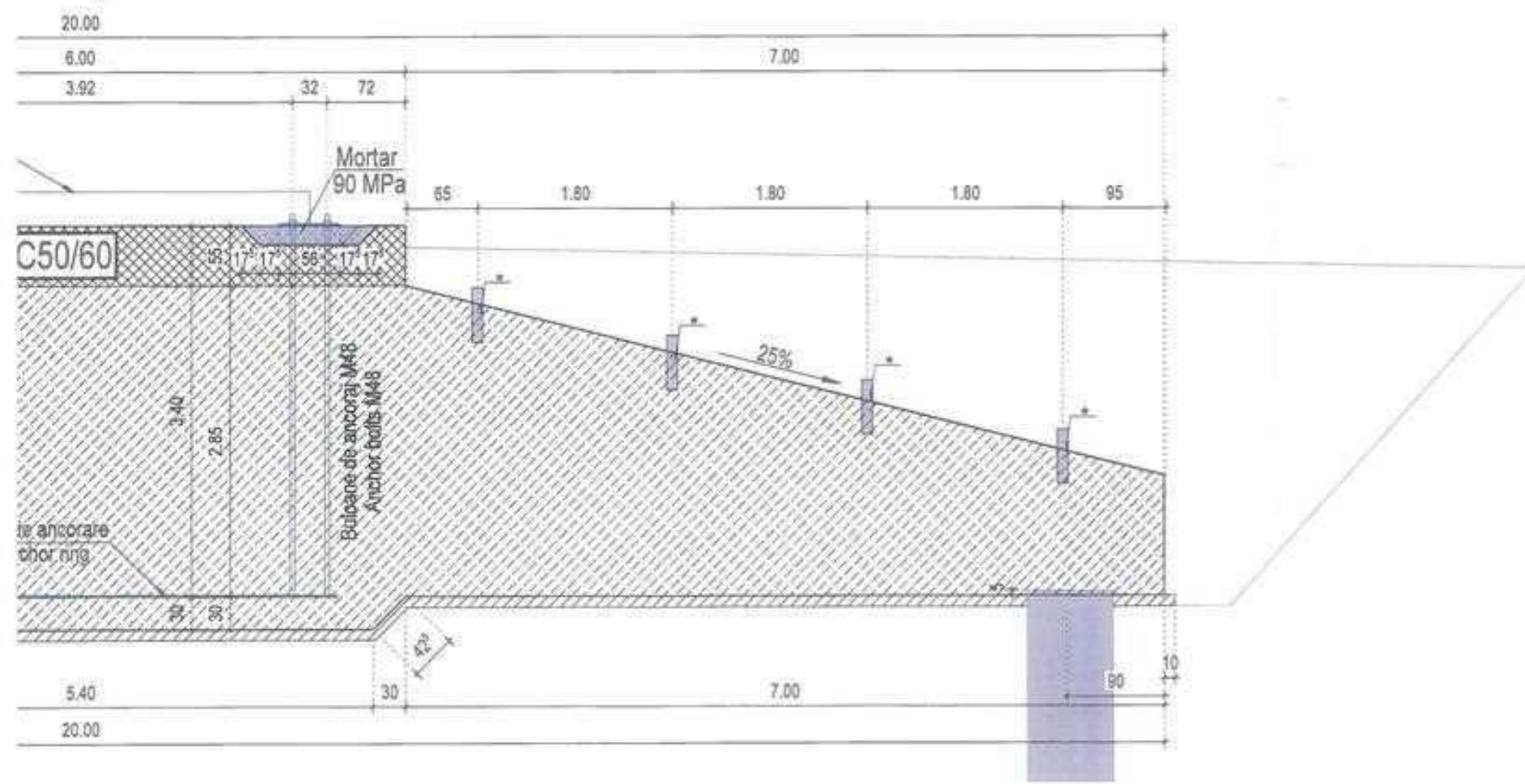
± 0.00= 241.31m (RMN)

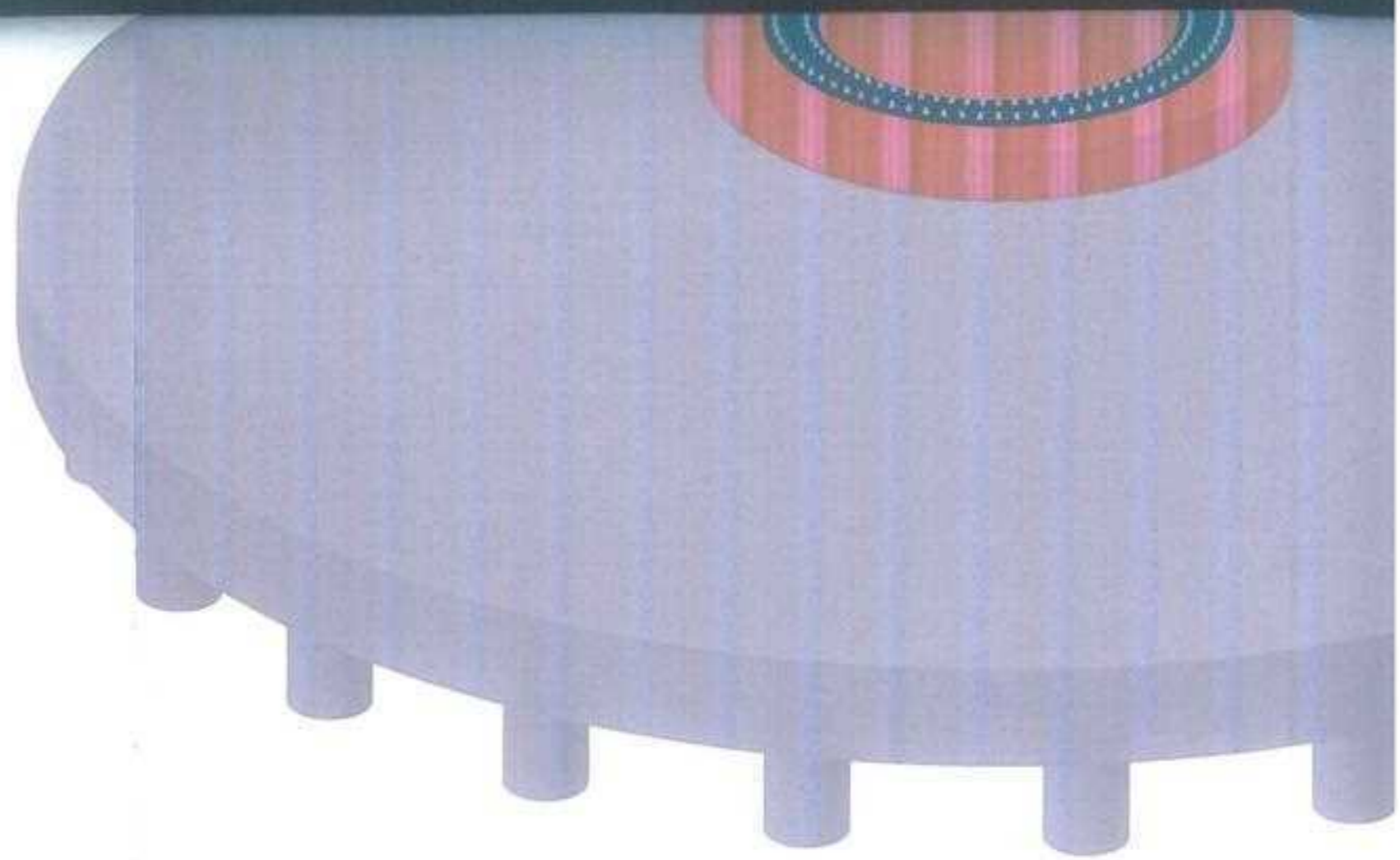
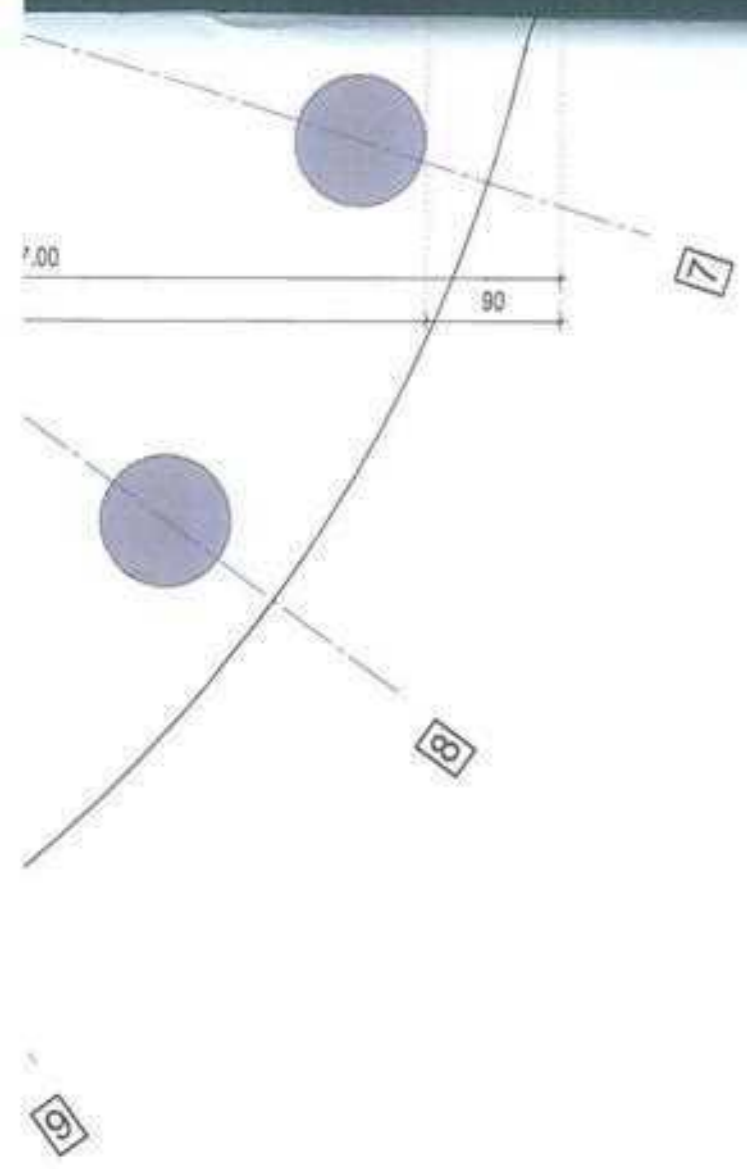


NOTE
 -As in P100-1-2013 the site is characterized by the followings:
 •design ground acceleration (IMR=225 ani) $a_g=0.30 \cdot g$,
 • $T_c=0.70s$
 •class of importance III
 -Category of importance regarding construction works under Law No.10 quality in constructions 01/24/1995 and according H.G.R. 766/97 is "B".
 -The 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.

NOTE - FORMWORK & REBAR
 -Measurements of structural elements are not to be extracted from the plan through direct measurement ruler.
 -All 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.
 -The 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.
 -The 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.

1	05.12.2022	issued for	STRABAG (PDEC)	STRABAG (PDEC)	STRABAG (PDEC)
0	16.06.2022	Project	Razvan Husanu	Marius Agrigoroaei	Radu Heput
REV.	DATE	DESCR	STRABAG (PDEC)	STRABAG (PDEC)	STRABAG (PDEC)
			Razvan Husanu	Marius Agrigoroaei	Radu Heput
CONTRACTOR'S LOGO:			PREPARED		
PROJECT:			CHECKED		
STRABAG			APPROVED		
PROJECT:			WIND FARM		
PROJECT:			PROWIND - ROMANIA		
FILE NAME:			GRE.EEC.D.PR.RO.W.12345.00.001.00		
CLASSIFICATION:		FORMAT:	SCALE:	PLOT SCALE:	SHEET:
WIND FARM		A1	VAR	1:1	1 din 8
UTILIZATION SCOPE:		TITLE:			
FORMWORK		WIND FARM			
FORMWORK		FORMWORK PLAN - Foundation Type B (GE 6.1 158)			
FORMWORK		Foundation B13			
GRE CODE					
VALIDATED BY:	Ghita Ciprian	GROUP:	FUNCTION:	TYPE:	ISSUER:
VERIFIED BY:	Jose Luis Soto	GRE EEC	D	9	9
COLLABORATORS:	Guido di Marzo	R	O	W	1
		3	7	7	4
		4	4	0	2
		4	1	0	1





NOTA

- Conform normativului P100-1-2013 amplasamentul este caracterizat de urmatoorii parametrii:
 - 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
- Categoría 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 gurilor in plan orizontal si vertical.

NOTE

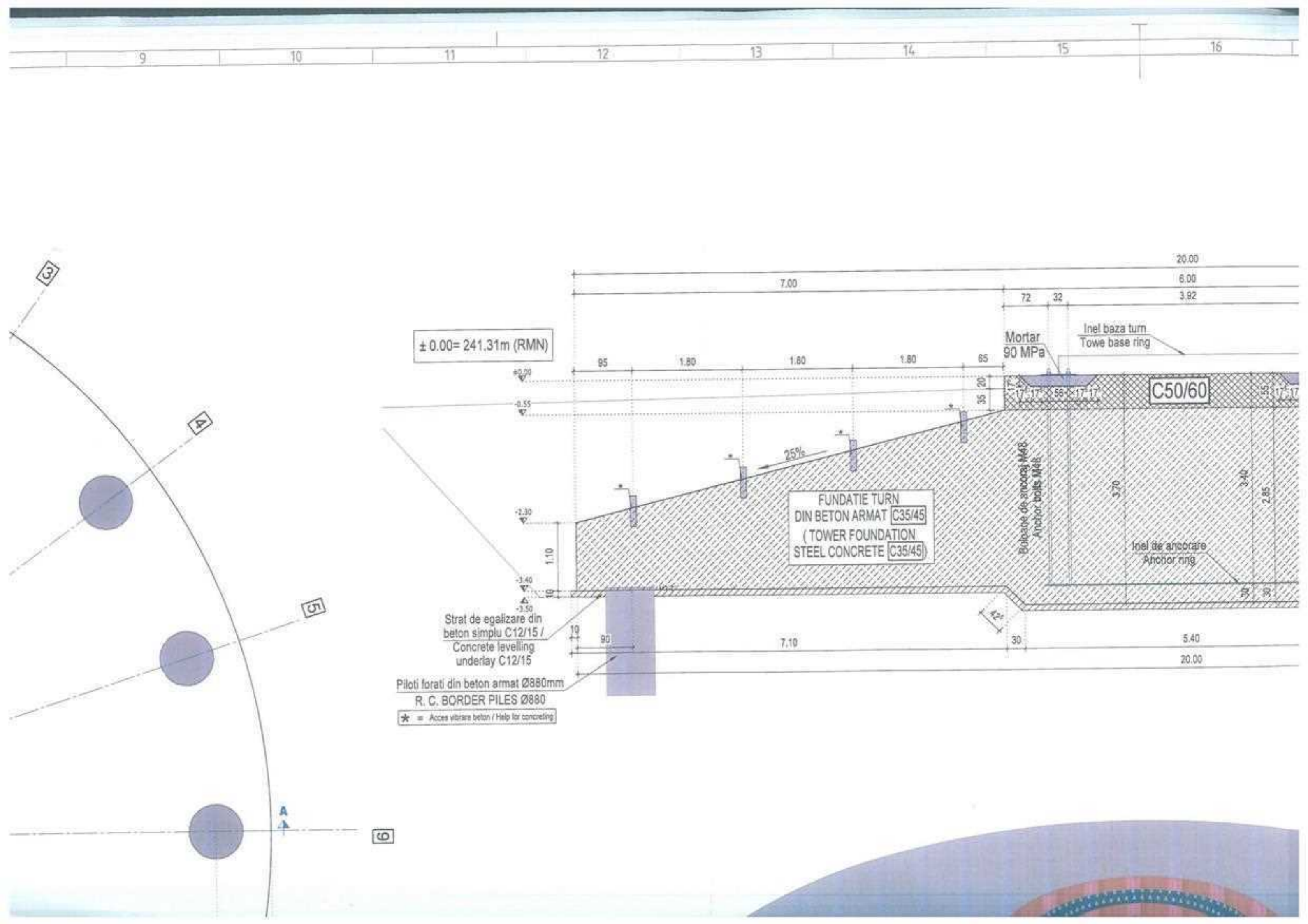
- As in P100-1-2013 the site is characterize
- design ground acceleration (IMR=225 ani)
- $T_c=0.70s$
- class of importance III
- Category of importance regarding constru
- and according H.G.R. 766/97 is "B".
- The project is complied with all standards;
- This plan is to be read together with the a

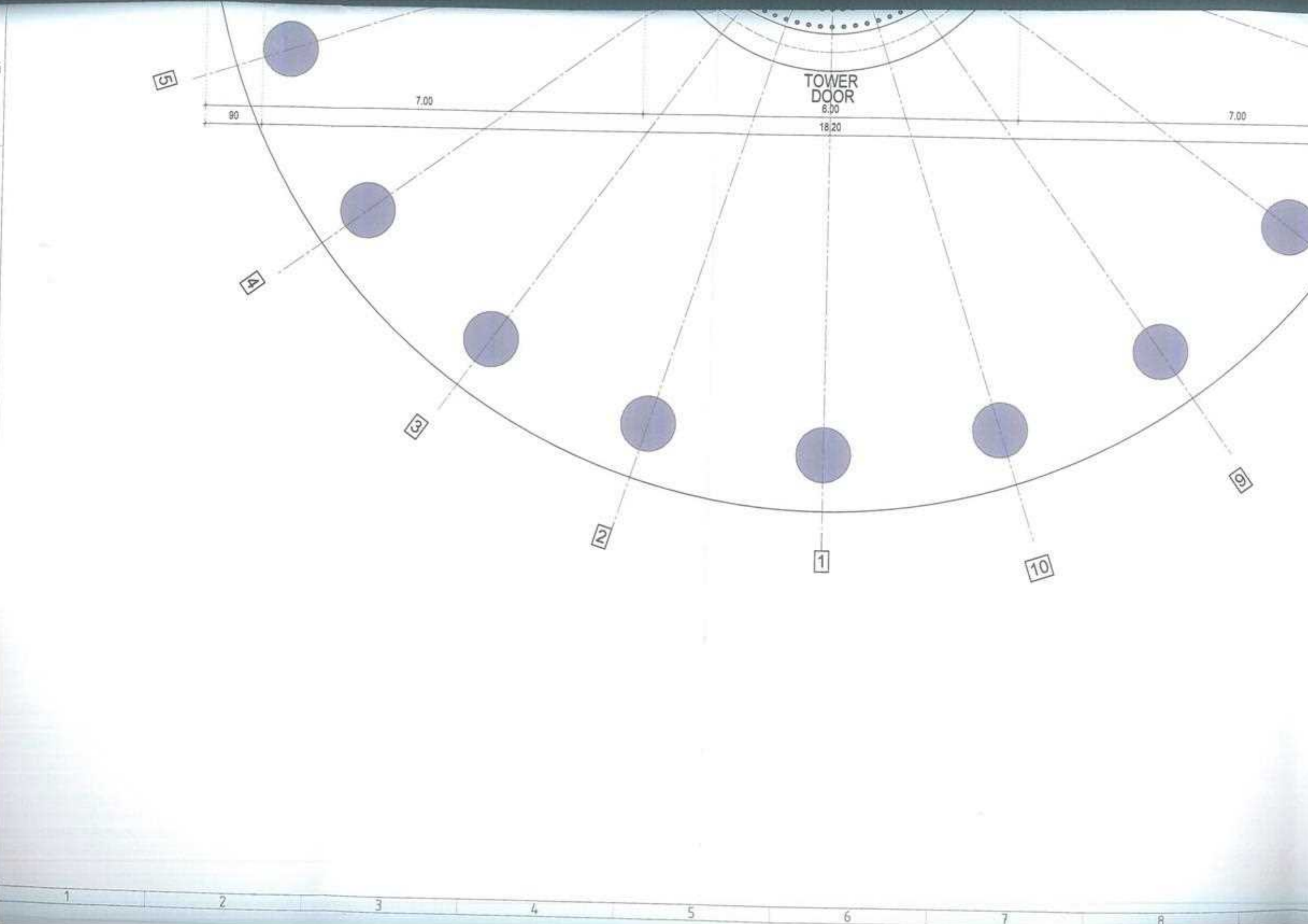
NOTA – COFRAJ & ARMATURA

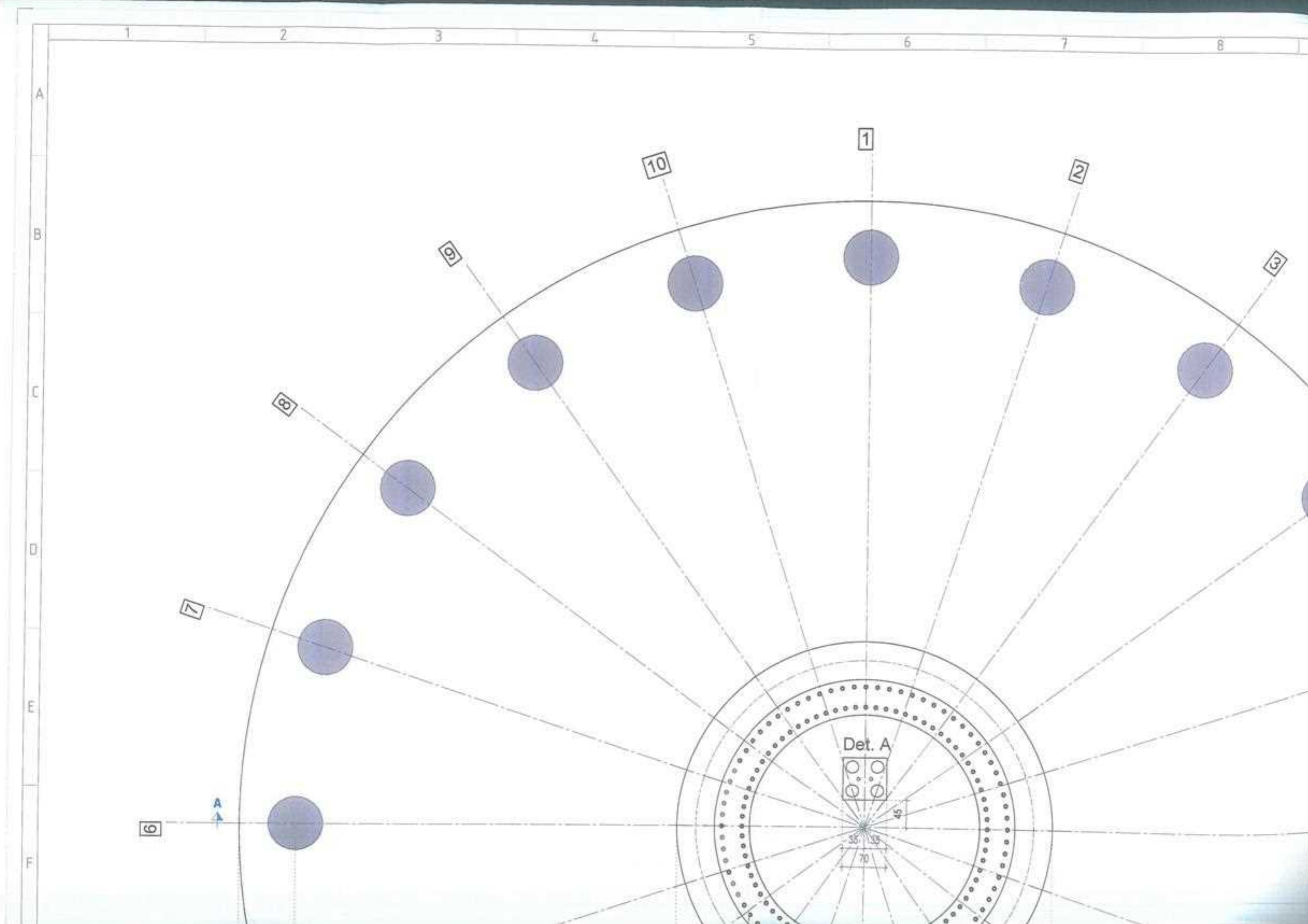
- Dimensiunile elementelor structurale nu se extrag din plan prin masurare directa cu rigla;
- Toate dimensiunile aferente elementelor structurale sunt in conformitate cu planurile de arhitectura si trebuie verificate in santier;
- In caz de neconcordanza trebuie contactat imediat seful de proiect sau autorului planurilor. In caz de neraportare, raspunde antreprenorul general.
- Gourile trebuie verificate pentru conformitate cu planurile de instalatii. Gourile 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 - FORMWORK & REBAR

- Measurements of structural elements are:
- All dimensions of related structural elemes
- In the event of inconsistency the contract
- The execution of these elements is done a
- The openings must be checked for compli
- must be reported to the structure designer
- Before rebar bending, the reinforcements-
- Rebar bending dimensions are calculated
- Reinforcement spacing is calculated from
- The production of concrete and the execut







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