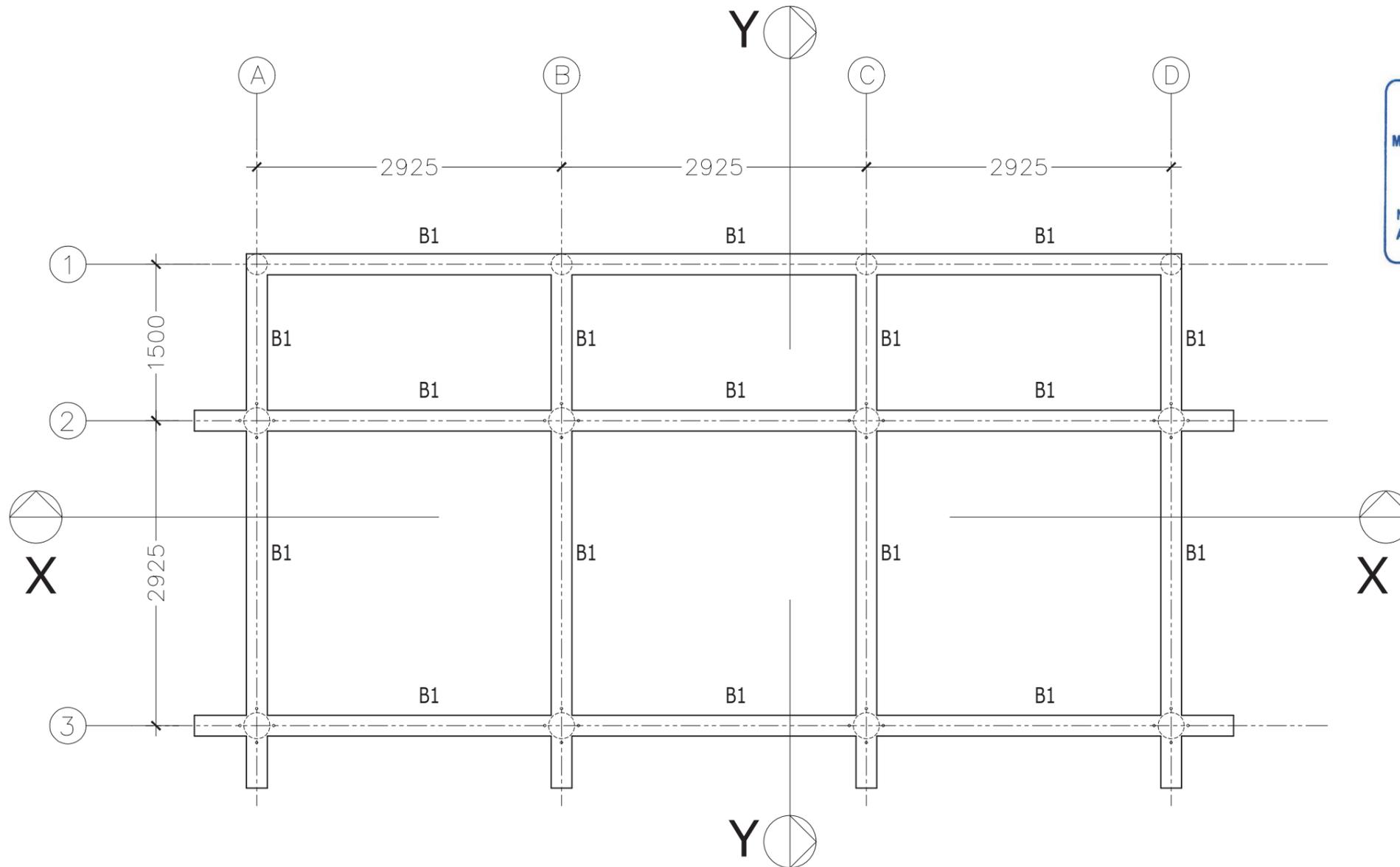


  
 Ministry of National Planning, Housing & Infrastructure  
**ACCREDITED CHECKER**  
**STRUCTURAL CHECKER A1**  
 Name: Kinaanath Hussain    VALIDITY: 23.03.22 - 22.09.23  
 Accredited No: BPR2022028A1    A1-2022-028-001

**GENERAL NOTES**  
 ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE SPECIFIED  
 DO NOT SCALE DRAWINGS, USE WRITTEN DIMENSIONS ONLY. IN CASE DOUBT, PLEASE ASK CONTRACTOR TO VERIFY ALL DIMENSIONS OF EXISTING WORKS ON SITE BEFORE COMMENCING ANY WORK OR PREPARING SHOP DRAWINGS

REVISION	DATE:
-	
DESCRIPTION	
PIER FOOTING LAYOUT PLAN	
CLIENT	
MALDIVES SURFING ASSOCIATION	
PROJECT NAME	
OFFSHORE CONCRETE PLATFORM	
STAGE	
FOR CONSTRUCTION	
DRAWING TITLE	SCALE
AS GIVEN	AS GIVEN
DISCIPLINE	DRAWN BY
STRUCTURAL	NIFAU
	DESIGNED BY
	KINAANATH
	CHECKED BY
	-
SHEET SIZE	DRAWING NUMBER
A3	<b>S-01</b>
DATE	REVISION
APRIL 09, 2023	

**PIER FOOTING LAYOUT PLAN**  
 1:50  

**FLOOR BEAM PLAN**

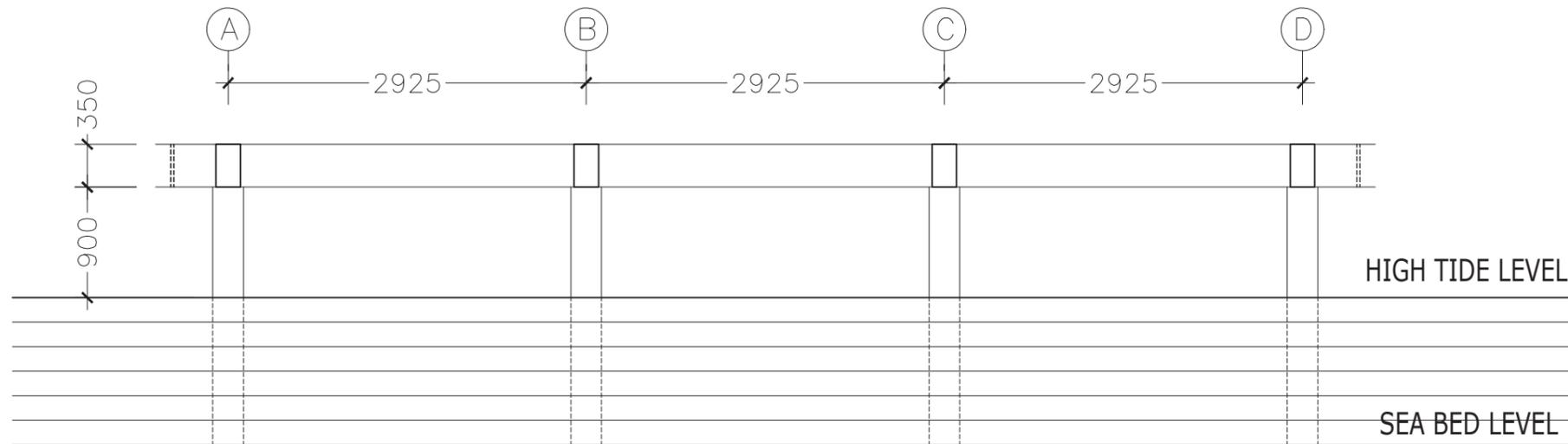
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 Ministry of National Planning, Housing & Infrastructure  
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 Name: Kinaanath Hussain    VALIDITY: 23.03.22 - 22.09.23  
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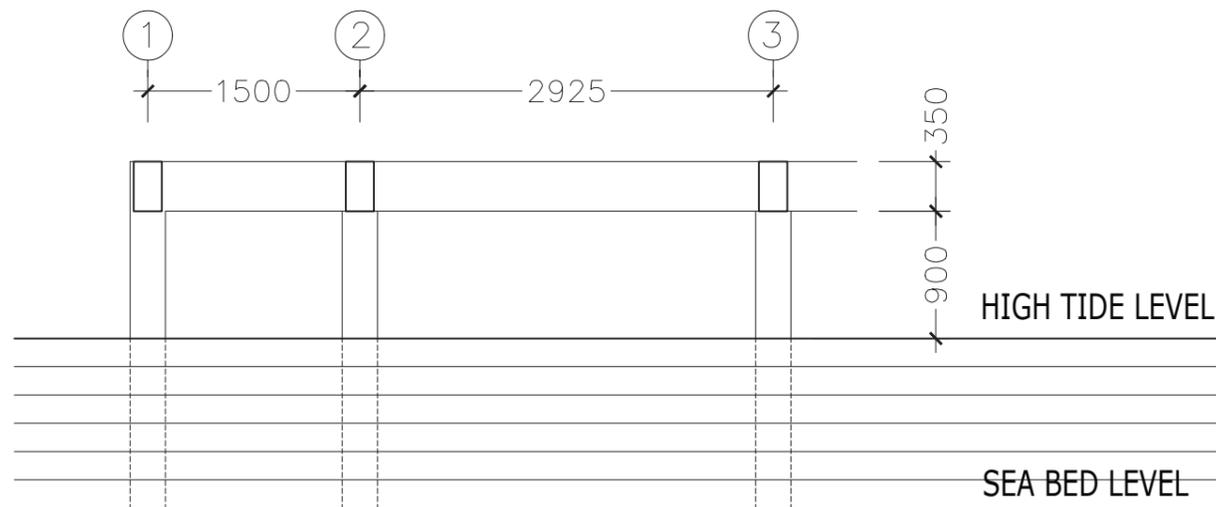
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REVISION	DATE:
	-
DESCRIPTION FLOOR BEAM PLAN	
CLIENT MALDIVES SURFING ASSOCIATION	
PROJECT NAME OFFSHORE CONCRETE PLATFORM	
STAGE FOR CONSTRUCTION	
DRAWING TITLE AS GIVEN	SCALE AS GIVEN
DISCIPLINE STRUCTURAL	DRAWN BY NIFAU
	DESIGNED BY KINAANATH
	CHECKED BY -
SHEET SIZE A3	DRAWING NUMBER S-02
DATE APRIL 09, 2023	REVISION



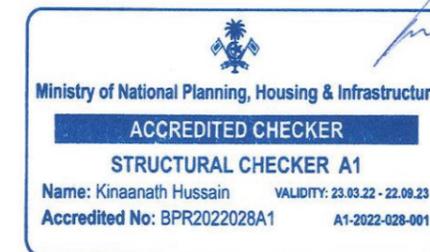
SECTION Y-Y

1:50



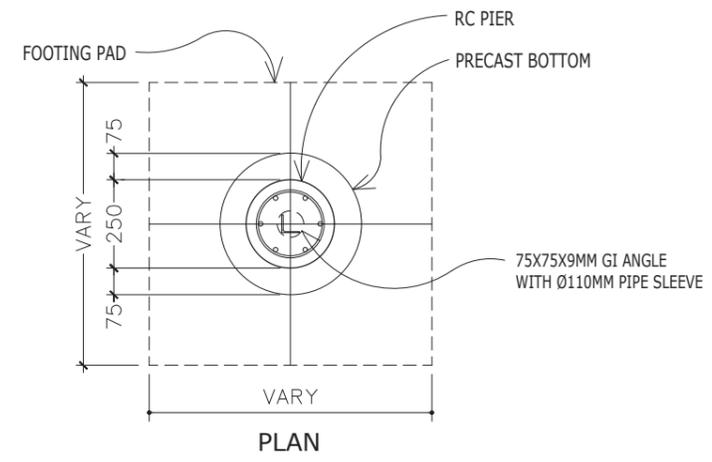
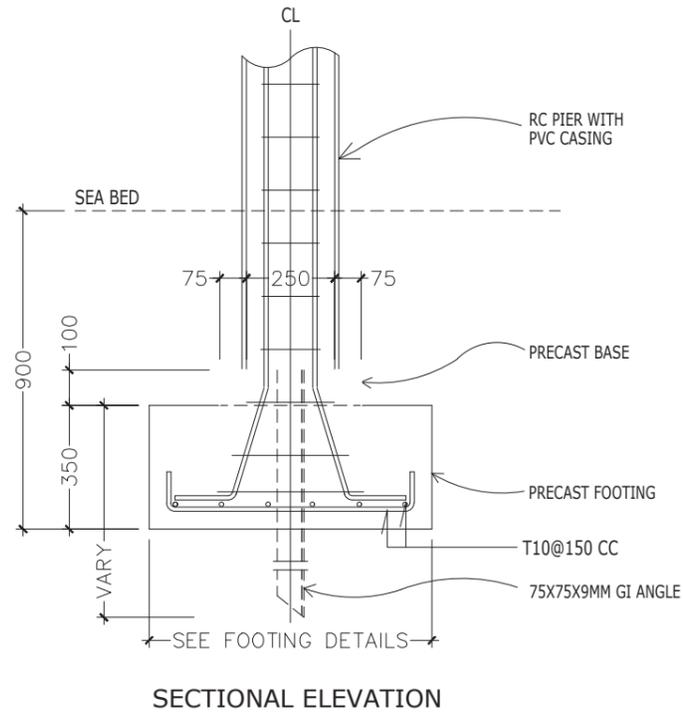
SECTION X-X

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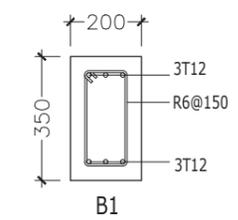


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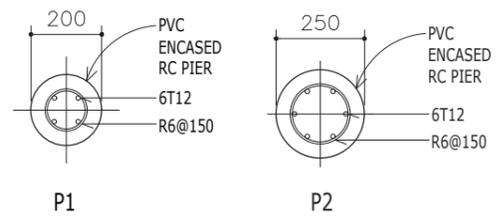
REVISION	DATE:
	-
DESCRIPTION	SECTION - ELEVATION
CLIENT	MALDIVES SURFING ASSOCIATION
PROJECT NAME	OFFSHORE CONCRETE PLATFORM
STAGE	FOR CONSTRUCTION
DRAWING TITLE	SCALE
AS GIVEN	AS GIVEN
DISCIPLINE	DRAWN BY
STRUCTURAL	NIFAU
	DESIGNED BY
	KINAAATH
	CHECKED BY
	-
SHEET SIZE	DRAWING NUMBER
A3	S-03
DATE	REVISION
APRIL 09, 2023	



**PIER/FOOTING DETAIL**  
1:20



**BEAM DETAILS**  
1:20



**PIER DETAILS**  
1:20

PAD	SIZE	REINFORCEMENT
F1	600X600X350	T12@200 BW, TB
F2	900X900X350	T12@200 BW, TB

**FOOTING DETAILS**



**NOTE:**

±000 IS AT GROUND LEVEL ON THE ISLAND MEASURED TO BE +900 ABOVE HIGH TIDE LEVEL  
AVERAGE HIGH TIDE IS 2000 ABOVE SEA BED

**COVERS:**  
FOUNDATION LEVEL = 50mm  
BEAM = 40mm  
COLUMN = 40mm  
MINIMUM CONCRETE GRADE = C30

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REVISION	DATE:
-	-
<b>DESCRIPTION</b> DETAIL'S	
CLIENT MALDIVES SURFING ASSOCIATION	
PROJECT NAME OFFSHORE CONCRETE PLATFORM	
STAGE FOR CONSTRUCTION	
DRAWING TITLE AS GIVEN	SCALE AS GIVEN
DISCIPLINE STRUCTURAL	DRAWN BY NIFAU DESIGNED BY KINAANATH CHECKED BY -
SHEET SIZE A3	DRAWING NUMBER S-01
DATE APRIL 09, 2023	REVISION