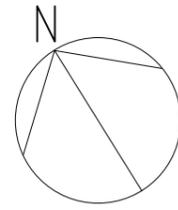


BROOD STOCK BUILDING

---

ARCHITECTURAL & STRUCTURAL



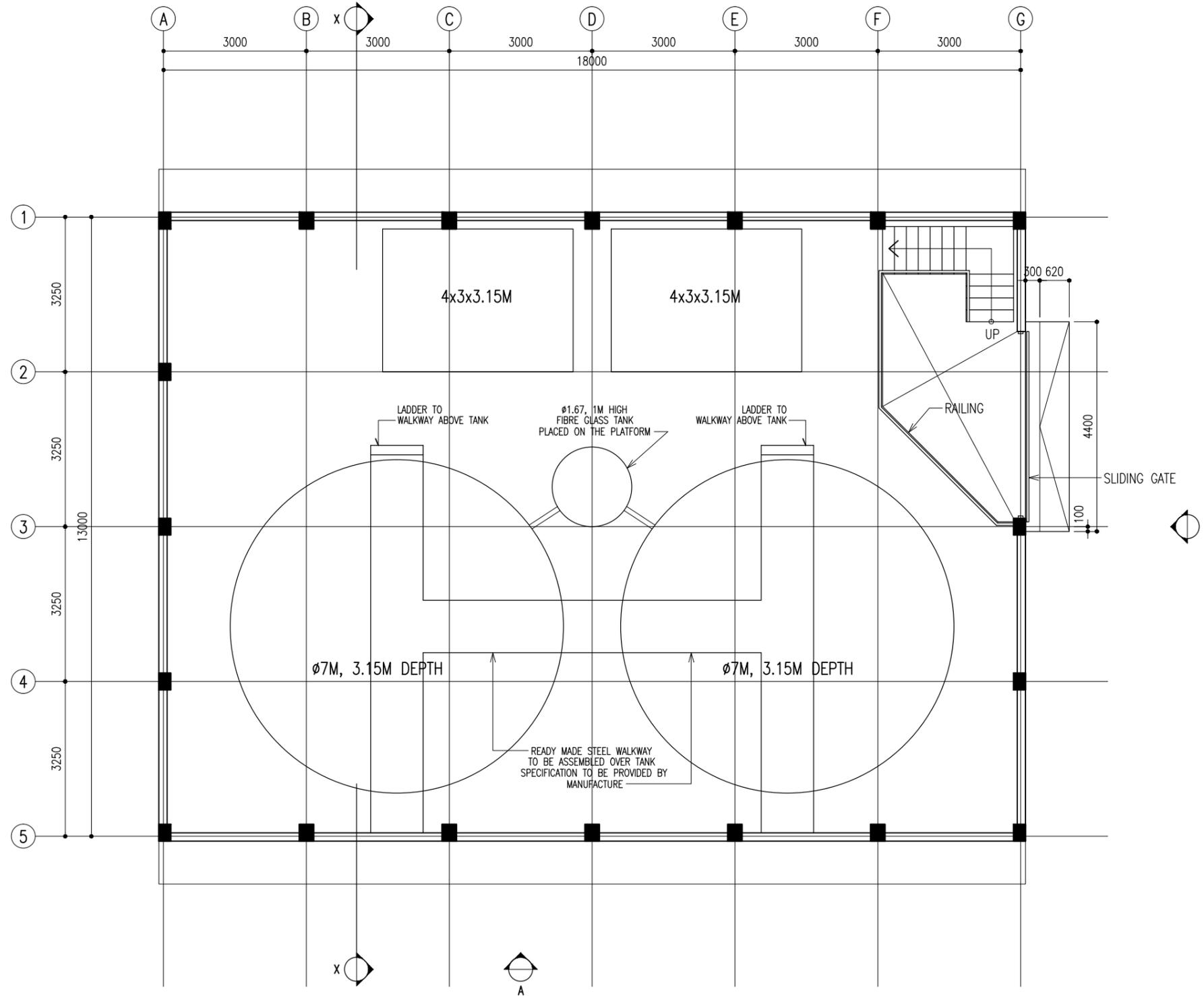
**SITE PLAN**

SCALE 1:100

PROJECT: BROOD STOCK	ARCHITECTURAL DESIGN	STRUCTURAL DESIGN
CLIENT: MINISTRY OF FISHERIES & AGRI	DESIGNED BY: - HUSSAIN ZIYATH	DESIGNED BY: - ADAM SAANEEZ
DATE: APRIL 2018		
DO NOT SCALE THE DRAWING		

DWG NO:  
A - 01/ 05





## FLOOR LAYOUT PLAN

SCALE 1:100

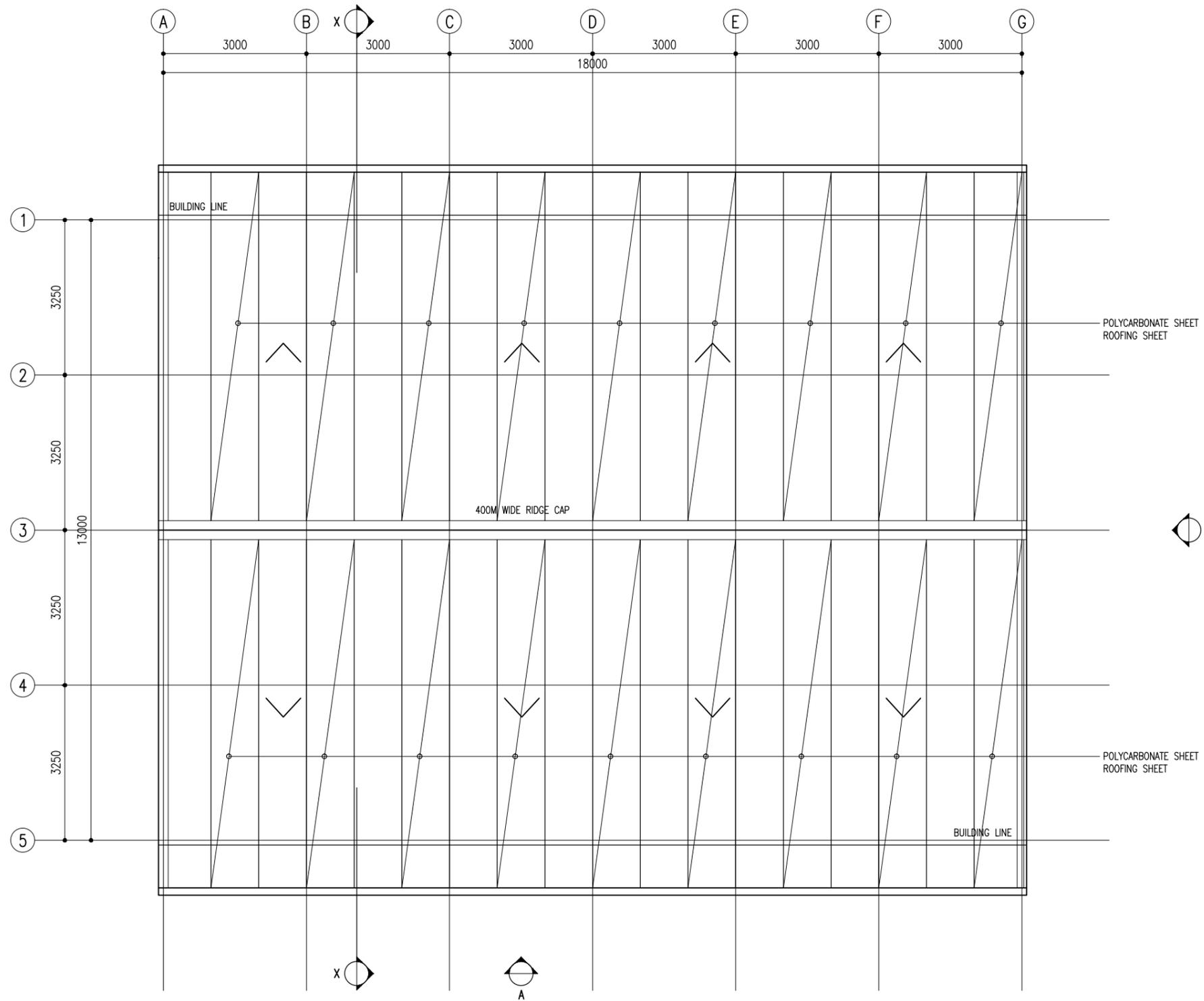
PROJECT: BROOD STOCK  
 CLIENT: MINISTRY OF FISHERIES & AGRI  
 DATE: APRIL 2018  
 DO NOT SCALE THE DRAWING

ARCHITECTURAL DESIGN  
 DESIGNED BY: - HUSSAIN ZIYATH

STRUCTURAL DESIGN  
 DESIGNED BY: - ADAM SAANEEZ

DWG NO:  
 A - 02/ 05

**CHARRETTE**  
 STUDIO



## ROOF LAYOUT PLAN

SCALE 1:100

PROJECT: BROOD STOCK

CLIENT: MINISTRY OF FISHERIES & AGRI

DATE: APRIL 2018

DO NOT SCALE THE DRAWING

ARCHITECTURAL DESIGN

DESIGNED BY: - HUSSAIN ZIYATH

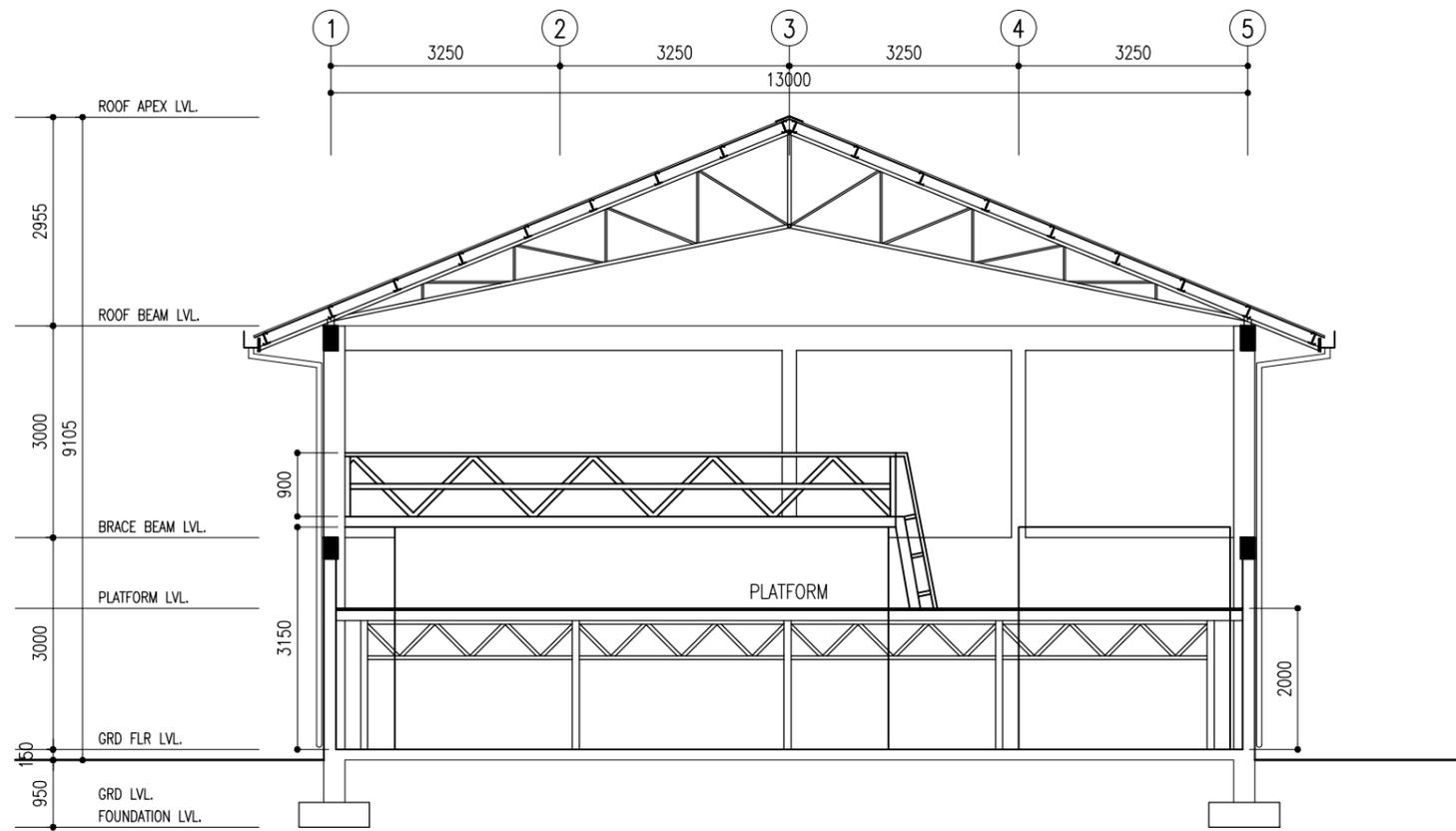
STRUCTURAL DESIGN

DESIGNED BY: - ADAM SAANEEZ

DWG NO:

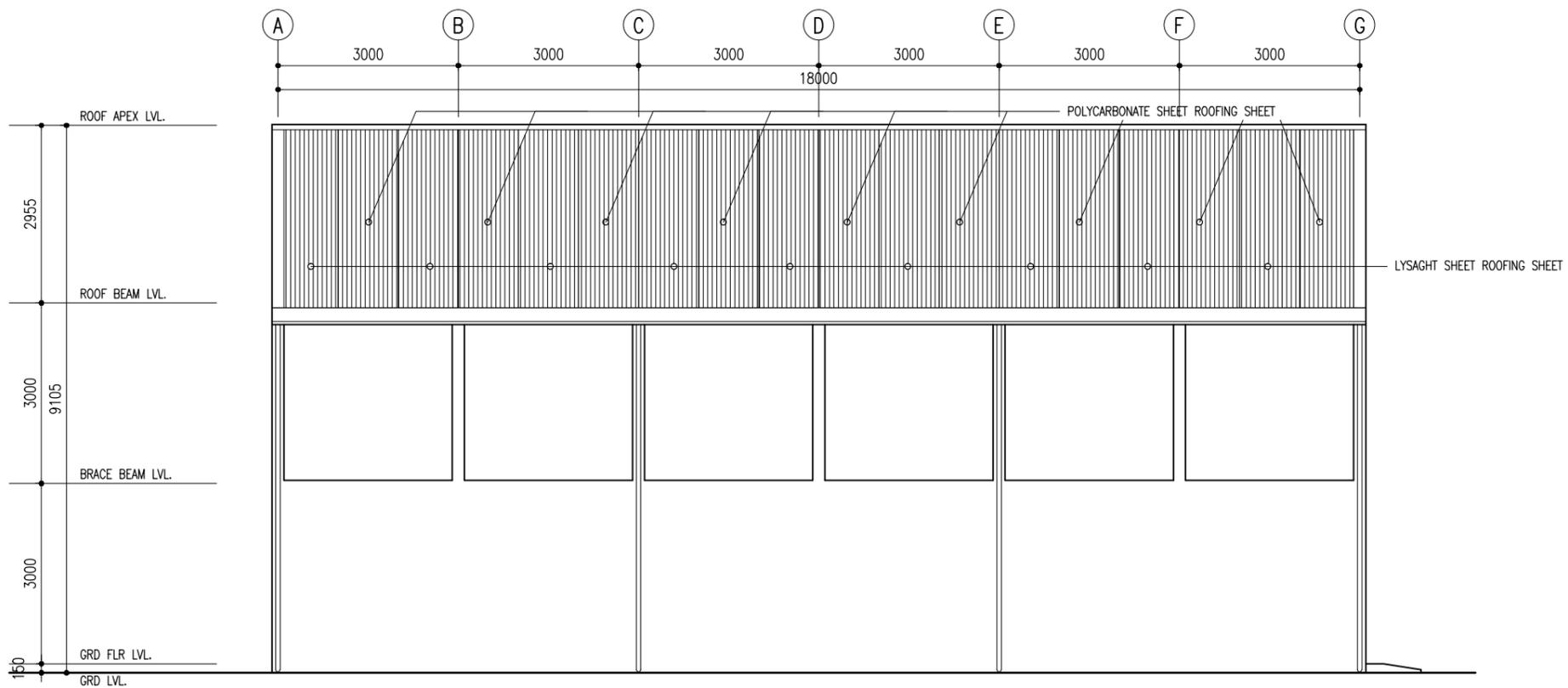
A - 03/ 05

**CHARRETTE**  
STUDIO



**SECTION X-X**

SCALE 1:100

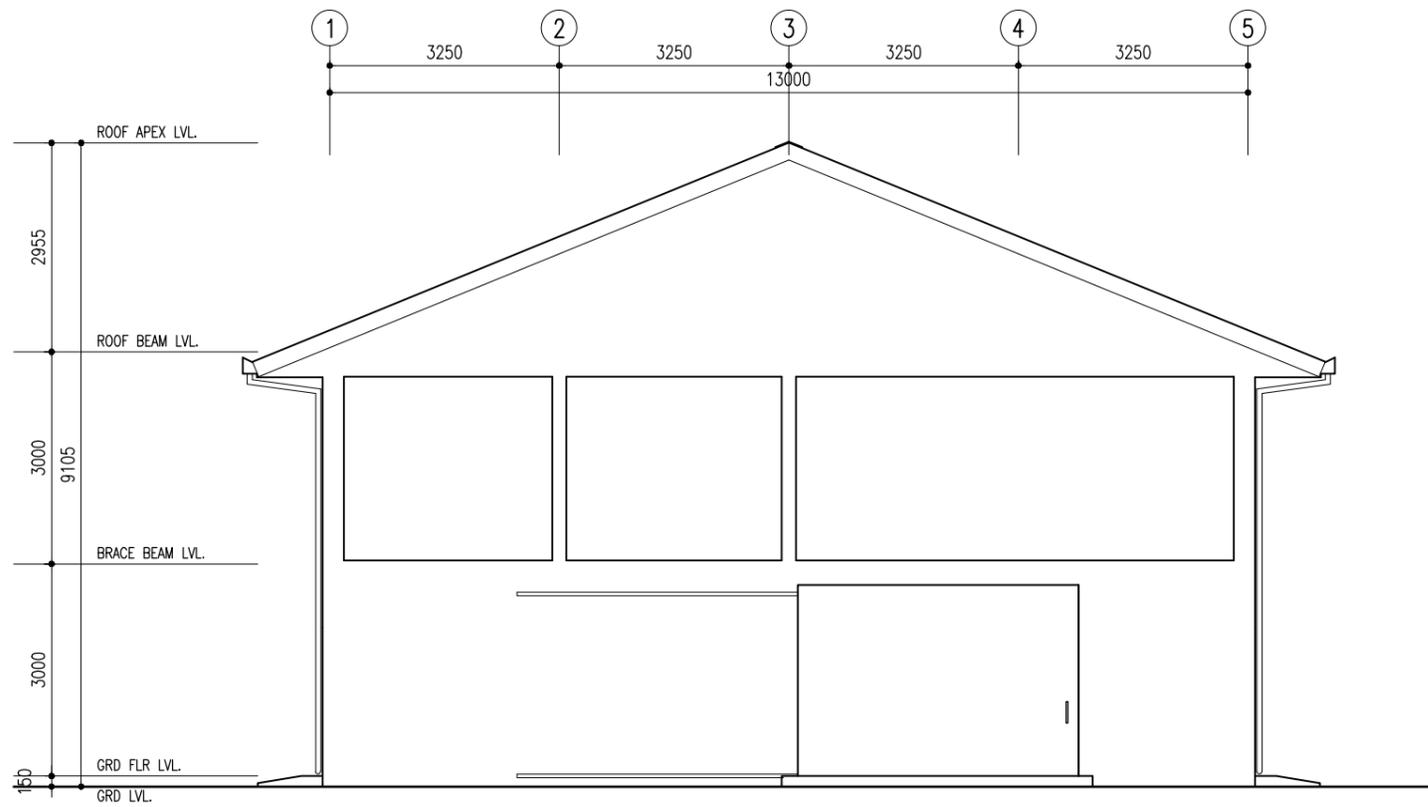


**ELEVATION - A**

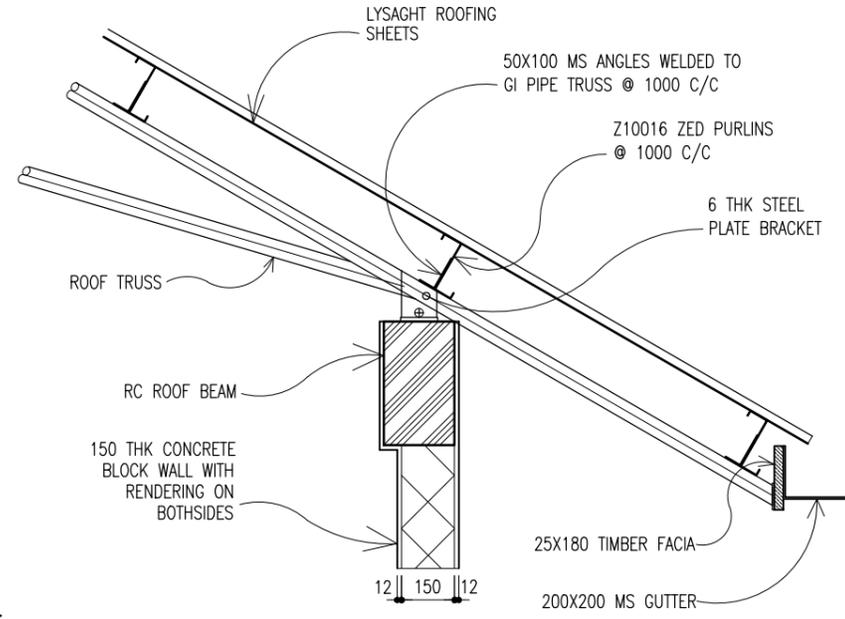
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PROJECT: BROOD STOCK	ARCHITECTURAL DESIGN	STRUCTURAL DESIGN	DWG NO:
CLIENT: MINISTRY OF FISHERIES & AGRI	DESIGNED BY: - HUSSAIN ZIYATH	DESIGNED BY: - ADAM SAANEEZ	A - 04/ 05
DATE: APRIL 2018			
DO NOT SCALE THE DRAWING			

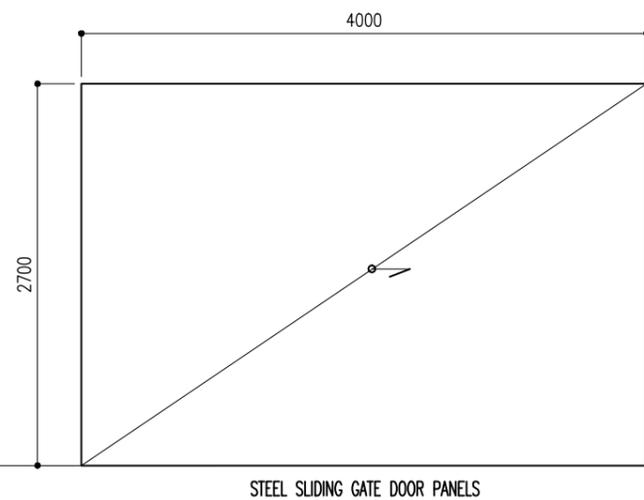




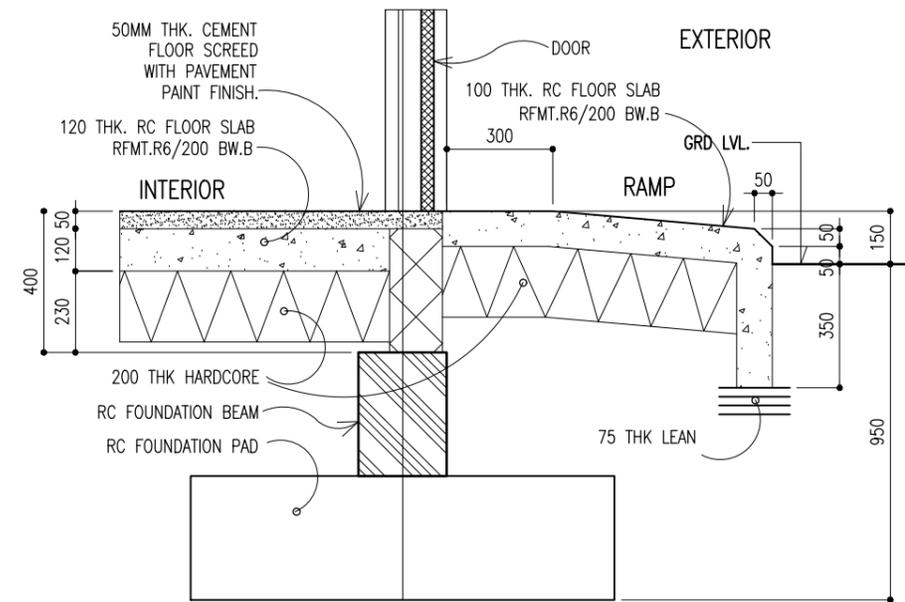
**ELEVATION - B**  
SCALE 1:100



**TYPICAL ROOF EAVE DETAILS**  
SCALE 1:20



**DOOR SHEDULE**  
SCALE 1:50



**TYPICAL RAMP DETAILS**  
SCALE 1:20

PROJECT: BROOD STOCK  
CLIENT: MINISTRY OF FISHERIES & AGRI  
DATE: APRIL 2018  
DO NOT SCALE THE DRAWING

ARCHITECTURAL DESIGN  
DESIGNED BY: - HUSSAIN ZIYATH

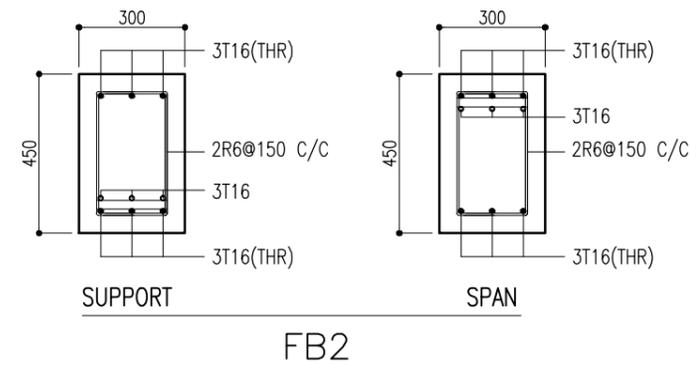
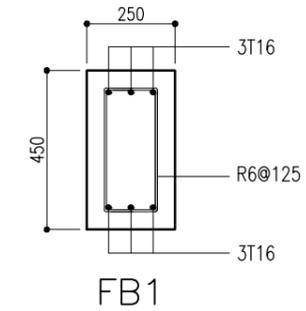
STRUCTURAL DESIGN  
DESIGNED BY: - ADAM SAANEEZ

DWG NO:  
A - 05/ 05



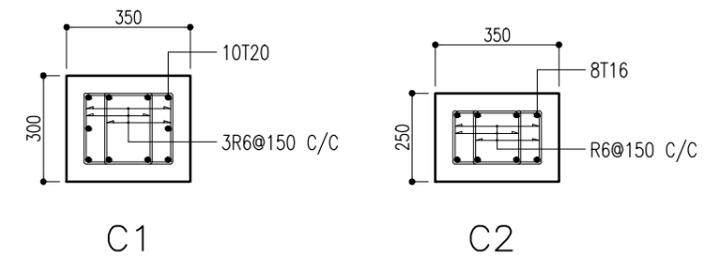
PAD	SIZE	REINFORCEMENT
F1	1000X1000X250	T12@150 BW/BOTTOM
F2	750X750X250	T12@150 BW/BOTTOM

### FOUNDATION PAD DETAILS



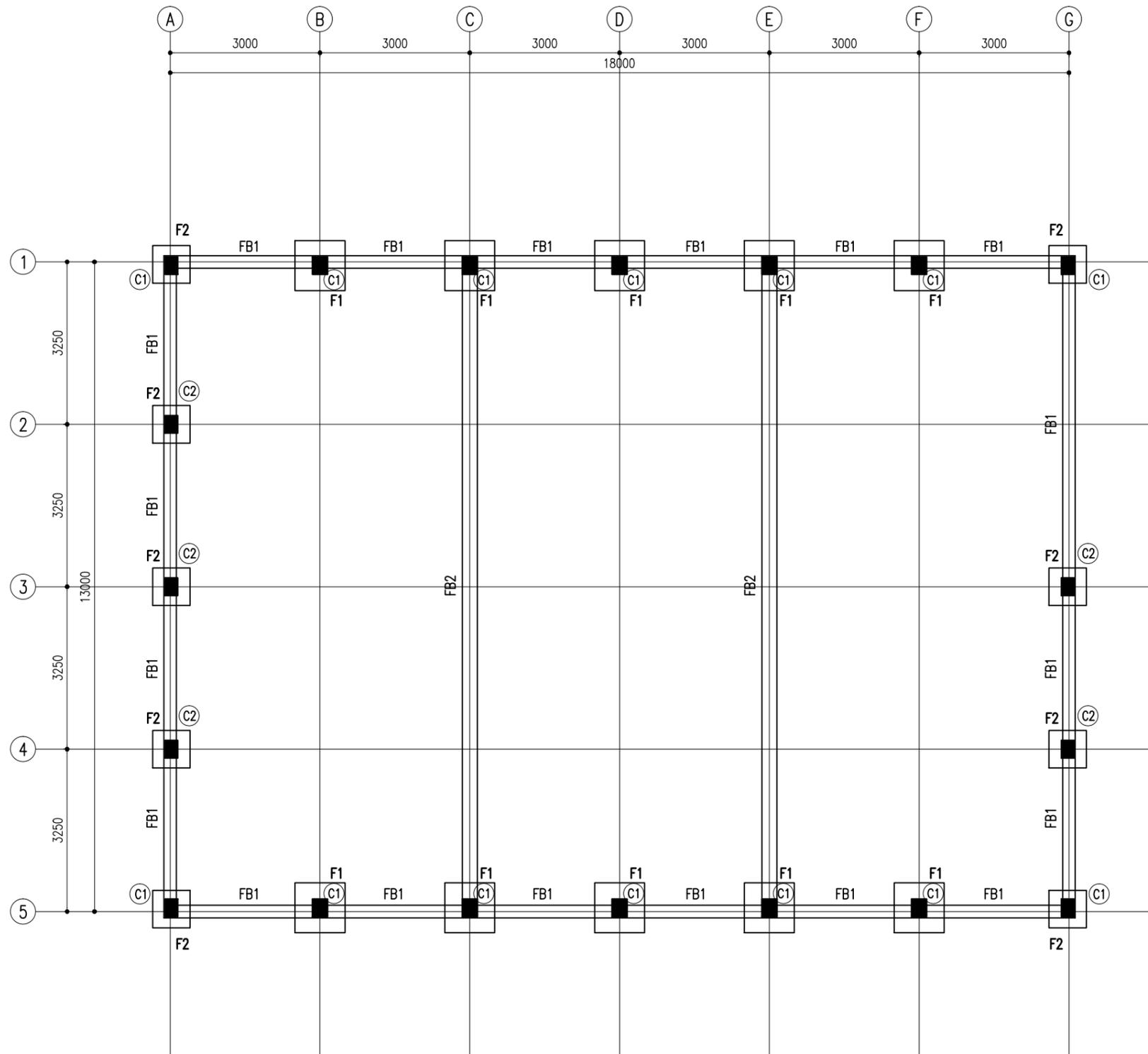
### FOUNDATION BEAM DETAILS

SCALE 1:20



### COLUMN DETAILS

SCALE 1:20



### FOUNDATION LAYOUT PLAN

SCALE 1:100

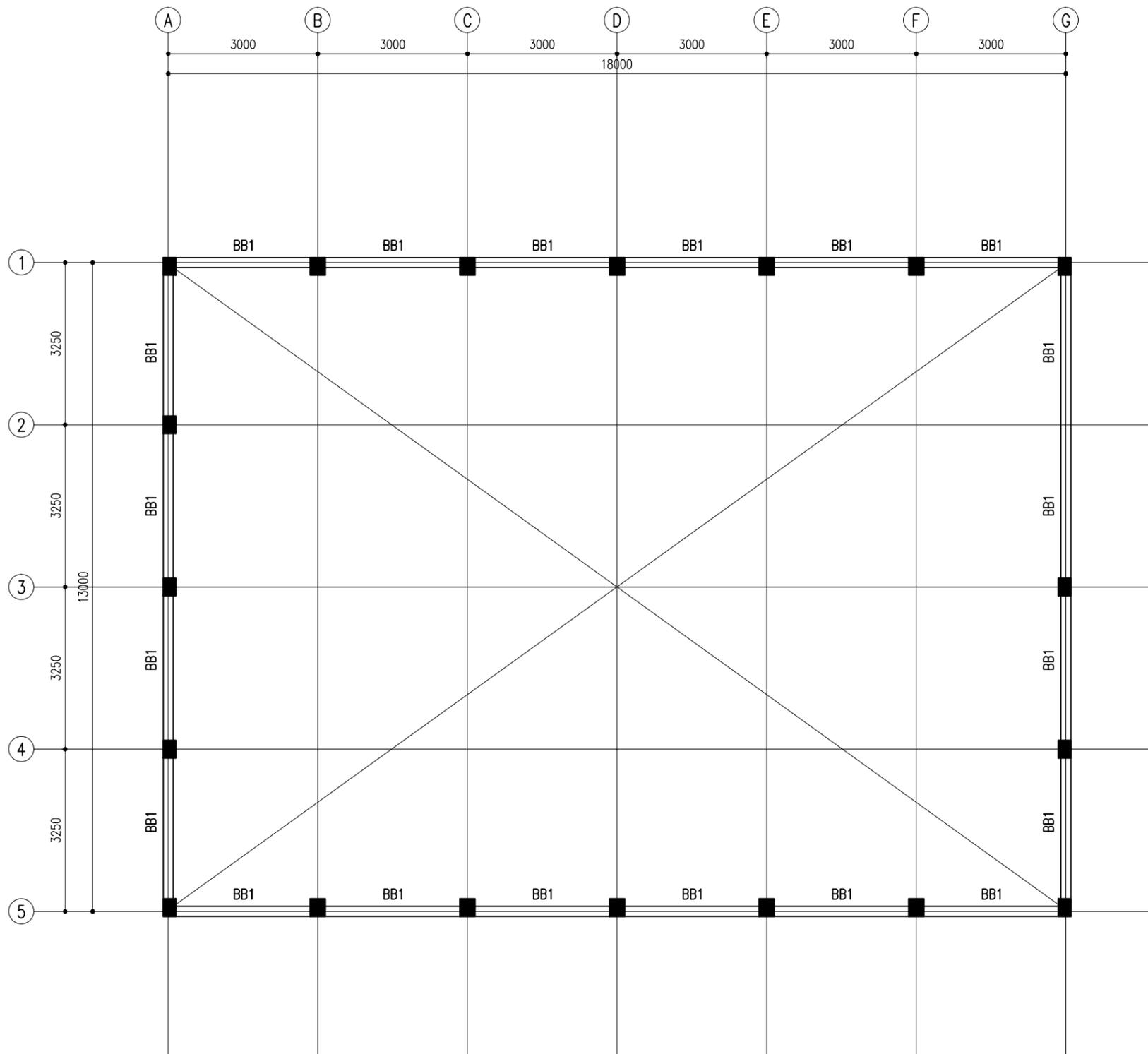
PROJECT: BROOD STOCK  
 CLIENT: MINISTRY OF FISHERIES & AGRI  
 DATE: APRIL 2018  
 DO NOT SCALE THE DRAWING

ARCHITECTURAL DESIGN  
 DESIGNED BY: - HUSSAIN ZIYATH

STRUCTURAL DESIGN  
 DESIGNED BY: - ADAM SAANEEZ

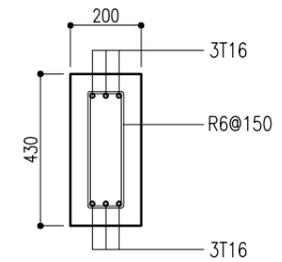
DWG NO:  
 S - 01/07





**BRACE BEAM LAYOUT PLAN @ 3000 FFL**

SCALE 1:100



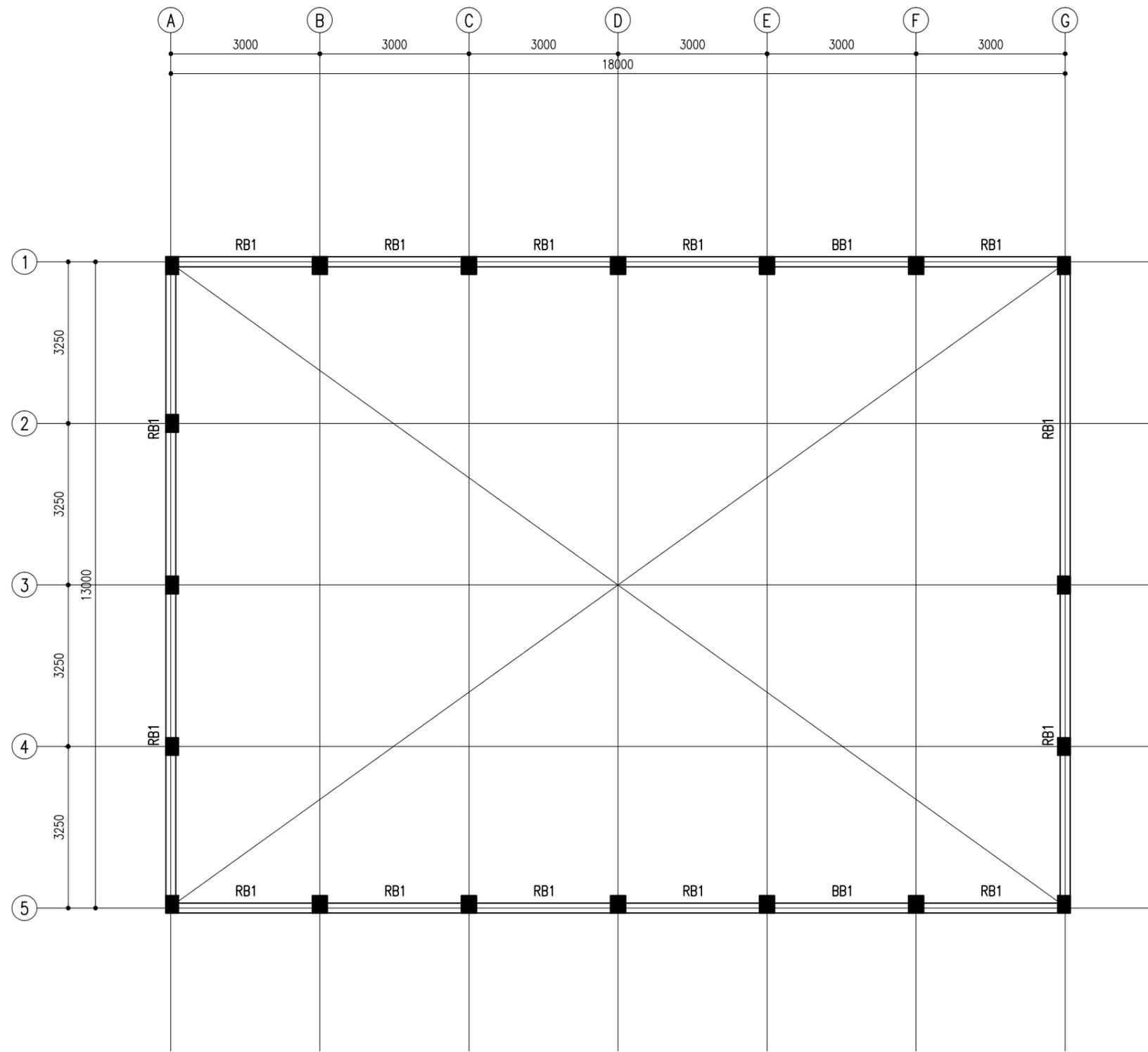
BB1

**BRACE BEAM DETAILS**

SCALE 1:20

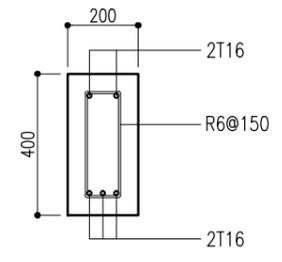
PROJECT: BROOD STOCK	ARCHITECTURAL DESIGN	STRUCTURAL DESIGN	DWG NO:
CLIENT: MINISTRY OF FISHERIES & AGRI	DESIGNED BY: - HUSSAIN ZIYATH	DESIGNED BY: - ADAM SAANEEZ	S - 02/ 07
DATE: APRIL 2018			
DO NOT SCALE THE DRAWING			





**ROOF BEAM LAYOUT PLAN**

SCALE 1:100

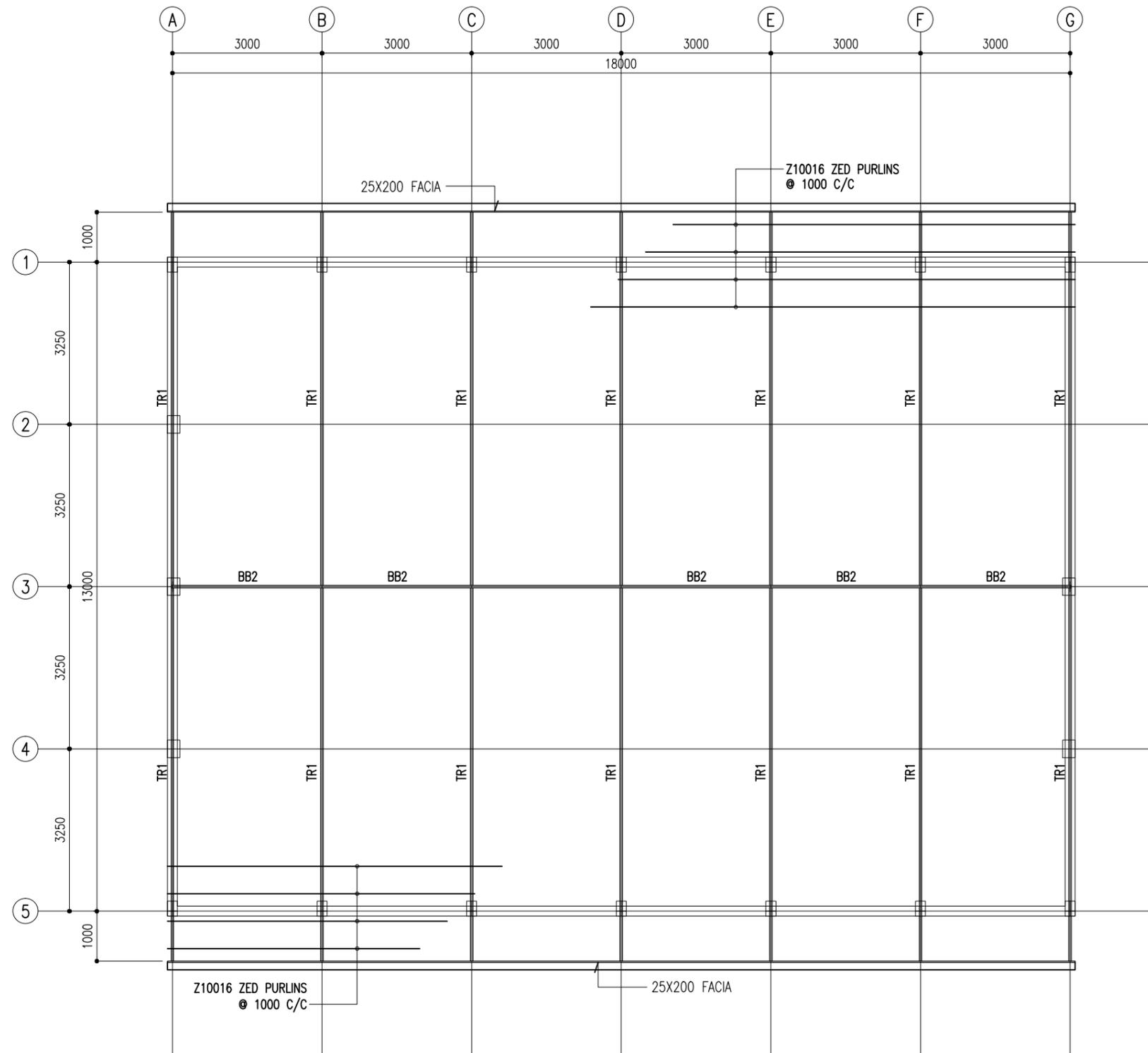


RB1

**ROOF BEAM DETAILS**

SCALE 1:20

PROJECT: BROOD STOCK	ARCHITECTURAL DESIGN	STRUCTURAL DESIGN	DWG NO:
CLIENT: MINISTRY OF FISHERIES & AGRI	DESIGNED BY: - HUSSAIN ZIYATH	DESIGNED BY: - ADAM SAANEEZ	S - 03/ 07
DATE: APRIL 2018			
DO NOT SCALE THE DRAWING			



**NOTE:**

ALL OPEN ENDS OF GI PIPES OF TRUSS AND BRACE BEAM SHOULD BE CAPPED BY 3MM THK MS PLATE COVER

ALL STEEL COMPONENTS SHOULD BE TREATED WITH THREE COATS OF ANTI-RUST PAINT

ROOF SLOPE IS 15 DEGREES TO THE HORIZONTAL

ALL STEEL TRUSSES SHOULD HAVE 50 WIDE 50X50 MS ANGLE SECTIONS WELDED ON TOP @ 1000 CC TO ATTACH RAFTERS

ALL WELDED JOINTS SHOULD BE BRUSHED CLEAN AND APPLIED WITH TWO COATS OF RUST PROOF PAINT

ALL CONNECTION BOLTS, FASTENINGS AND BRACKETS SHOULD BE IN GI STEEL

ALL SCREWS MUST BE IN BRASS AND ALL NAILS SHOULD BE IN DIP GALVANISED STEEL

ALL CONNECTION AND FIXING DETAIL SHOP DRAWINGS MUST BE PRODUCED BY THE CONTRACTOR AND APPROVED BY THE CONSULTANT BEFORE FABRICATION

**ROOF STRUCTURE LAYOUT PLAN**

SCALE 1:100

PROJECT: BROOD STOCK  
 CLIENT: MINISTRY OF FISHERIES & AGRI  
 DATE: APRIL 2018  
 DO NOT SCALE THE DRAWING

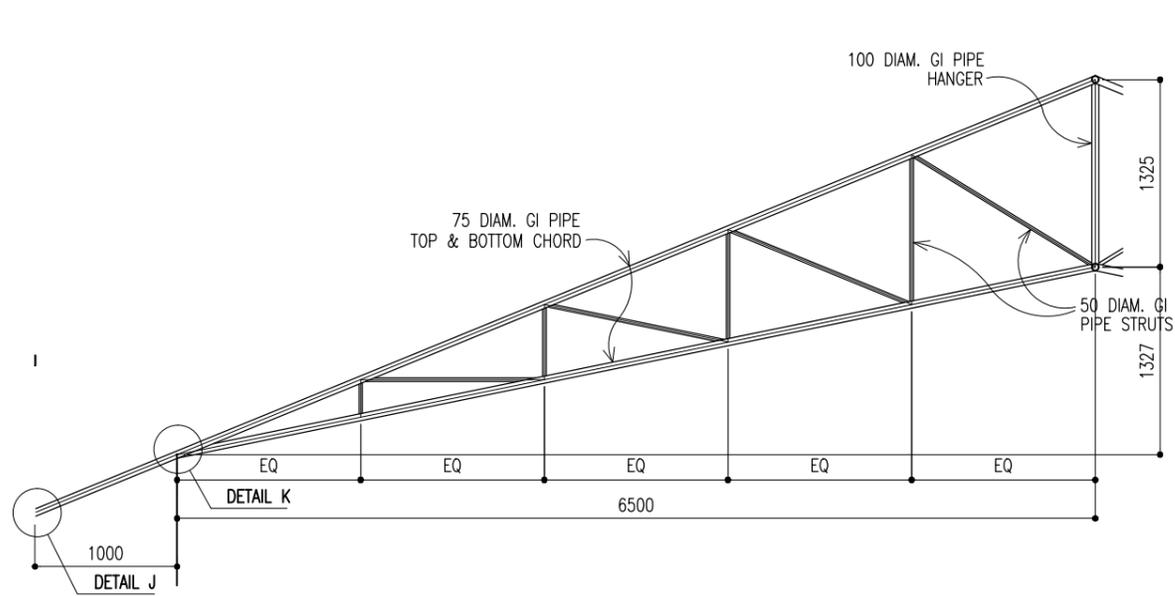
ARCHITECTURAL DESIGN  
 DESIGNED BY: - HUSSAIN ZIYATH

STRUCTURAL DESIGN  
 DESIGNED BY: - ADAM SAANEEZ

DWG NO:

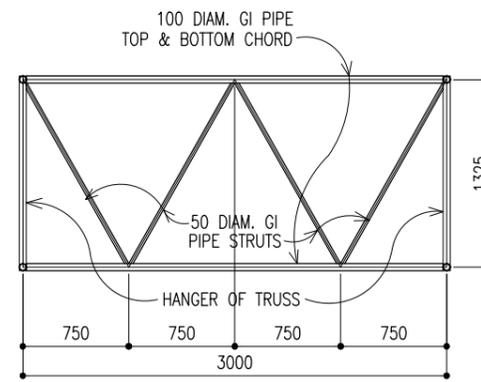
S - 04/ 07





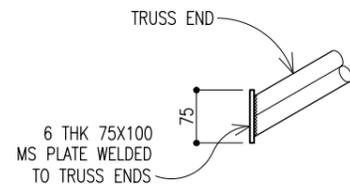
**TRUSS TR1**

SCALE 1:50



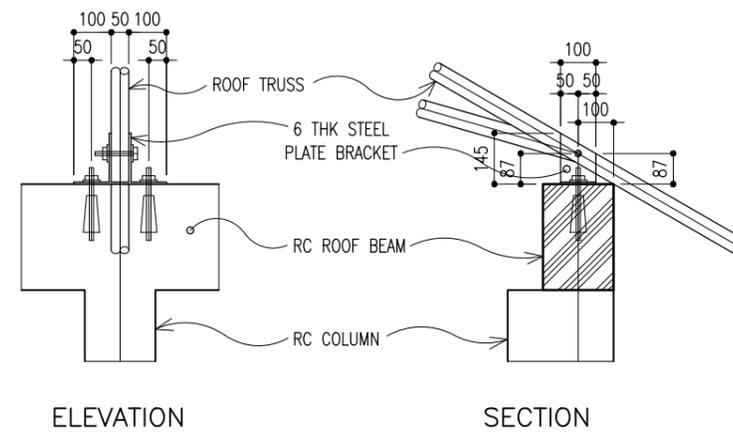
**BRACE BEAM BB2**

SCALE 1:20



**DETAIL J**

SCALE 1:10



**DETAIL K**

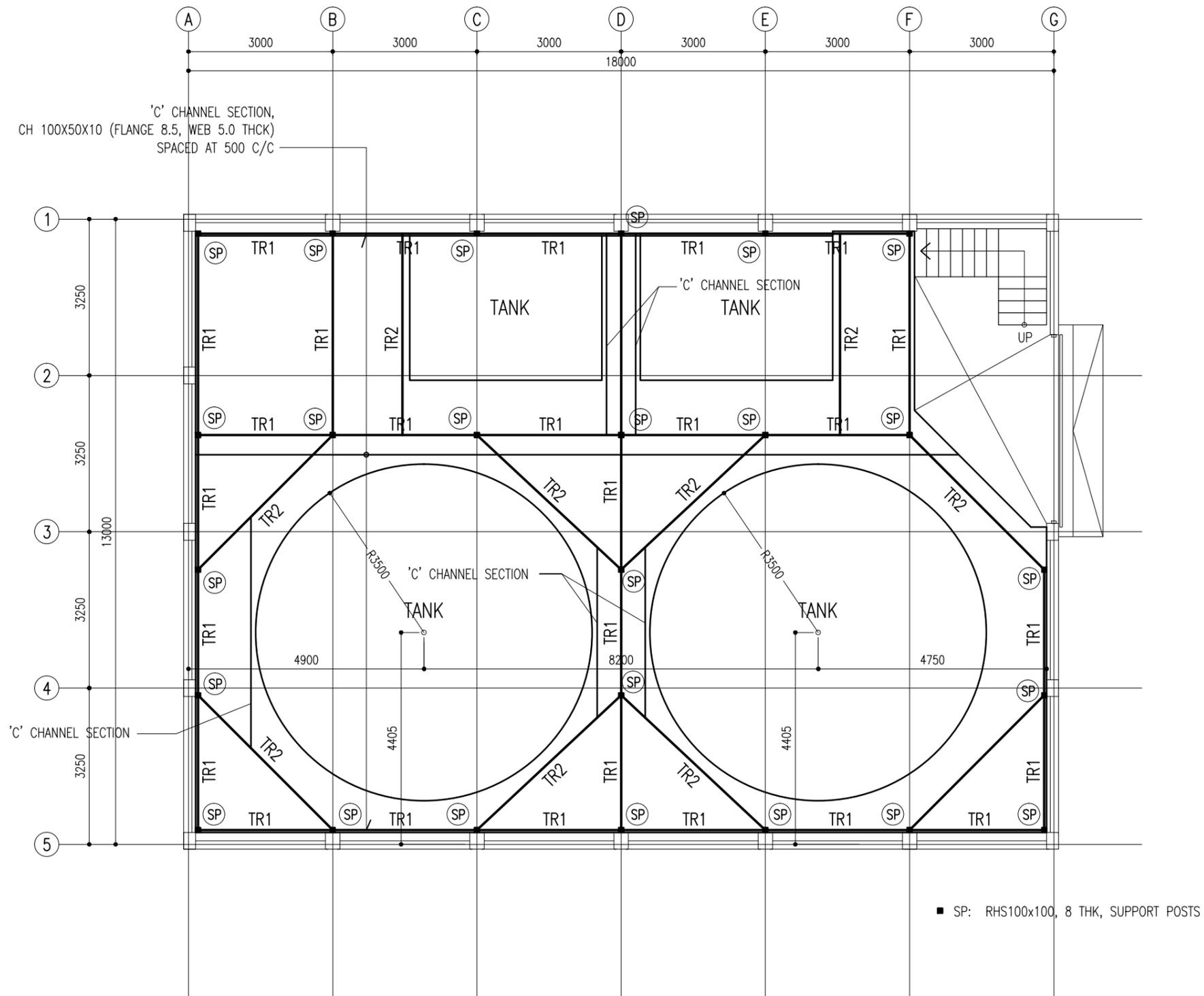
SCALE 1:20

PROJECT: BROOD STOCK	ARCHITECTURAL DESIGN	STRUCTURAL DESIGN
CLIENT: MINISTRY OF FISHERIES & AGRI	DESIGNED BY: - HUSSAIN ZIYATH	DESIGNED BY: - ADAM SAANEEZ
DATE: APRIL 2018		
DO NOT SCALE THE DRAWING		

DWG NO:

S - 05/ 07



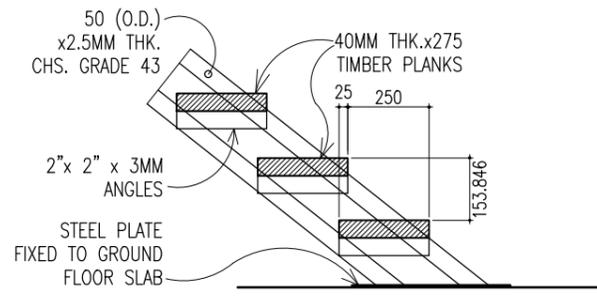


### PLATFORM TRUSS PLAN

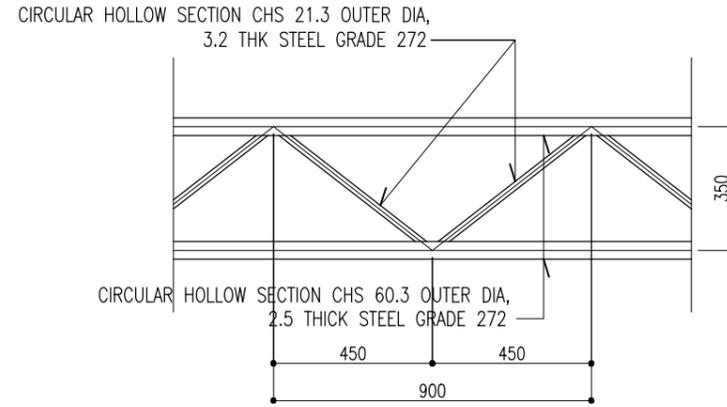
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PROJECT: BROOD STOCK	ARCHITECTURAL DESIGN	STRUCTURAL DESIGN	DWG NO:
CLIENT: MINISTRY OF FISHERIES & AGRI	DESIGNED BY: - HUSSAIN ZIYATH	DESIGNED BY: - ADAM SAANEZ	S - 06/ 07
DATE: APRIL 2018			
DO NOT SCALE THE DRAWING			

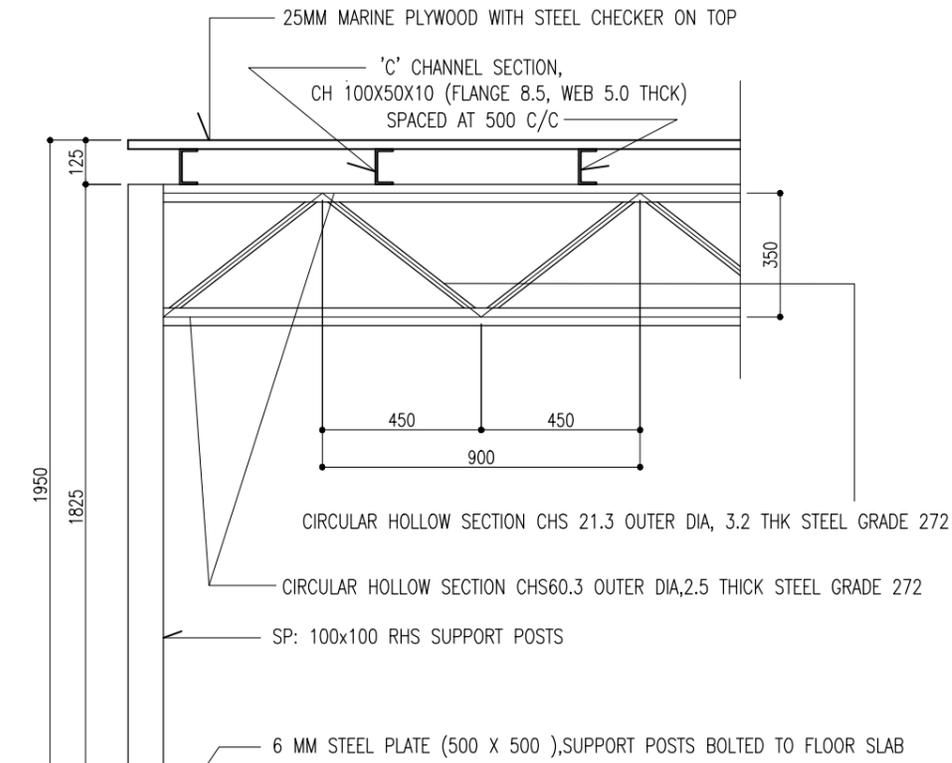




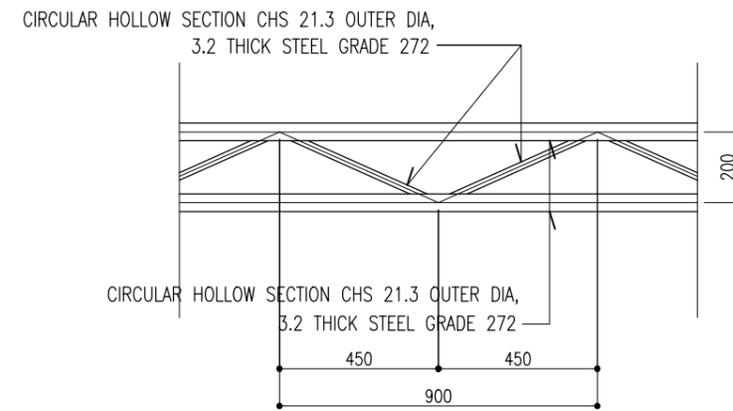
**TREAD & RISER DETAIL**  
SCALE 1:20



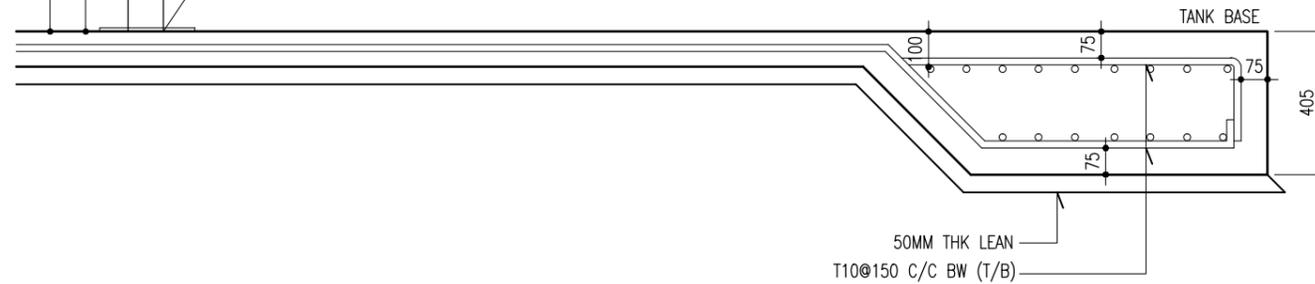
**TRUSS DETAIL - TR1**  
SCALE 1:20



**TYPICAL SECTION PLATFORM DETAILS**  
SCALE 1:20



**TRUSS DETAIL - TR2**  
SCALE 1:20



PROJECT: BROOD STOCK	ARCHITECTURAL DESIGN	STRUCTURAL DESIGN	DWG NO:
CLIENT: MINISTRY OF FISHERIES & AGRI	DESIGNED BY: - HUSSAIN ZIYATH	DESIGNED BY: - ADAM SAANEEZ	S - 07/ 07
DATE: APRIL 2018			
DO NOT SCALE THE DRAWING			

