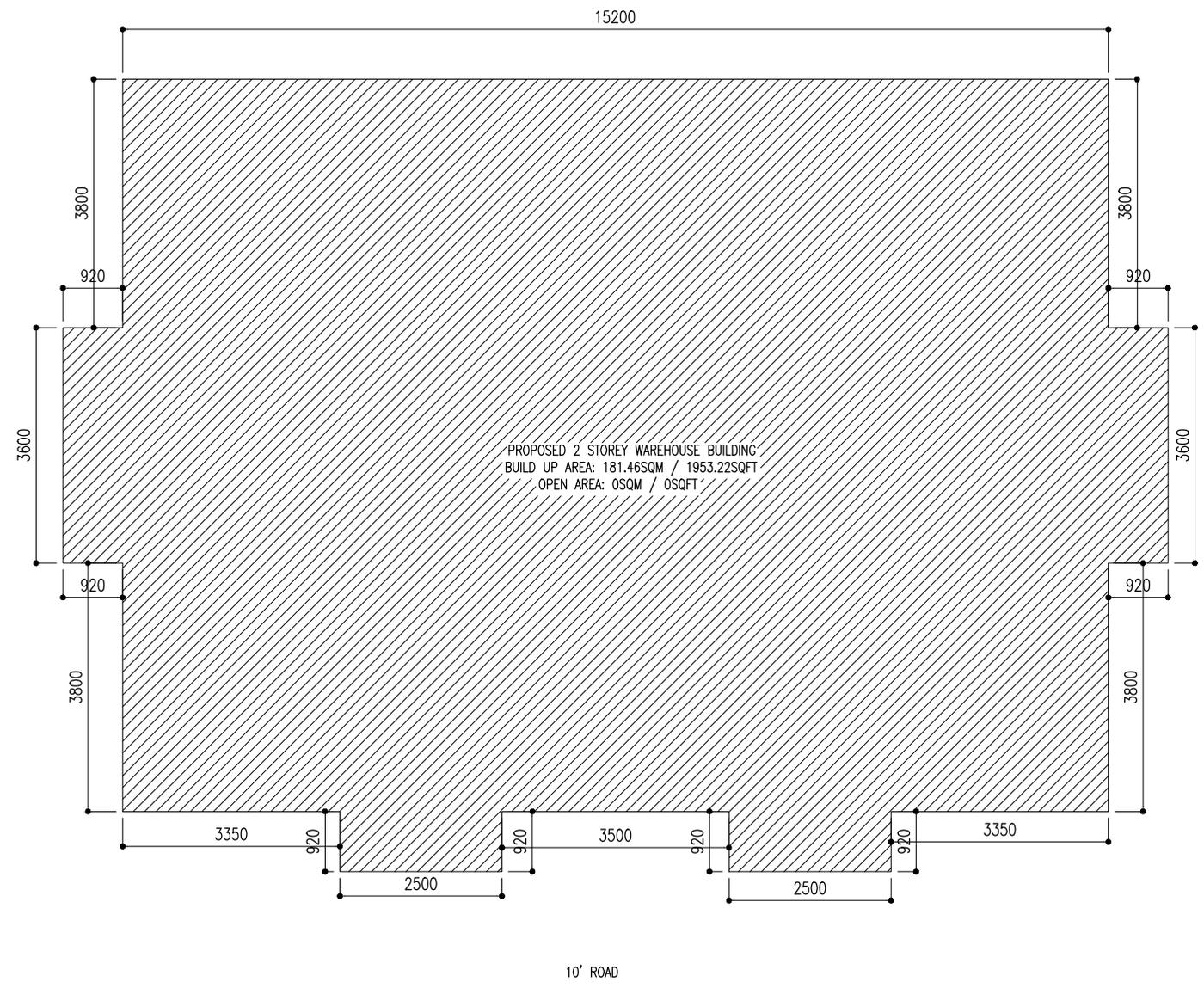
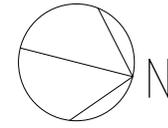


WAREHOUSE BUILDING

ARCHITECTURAL, STRUCTURAL & ELECTRICAL DRAWINGS

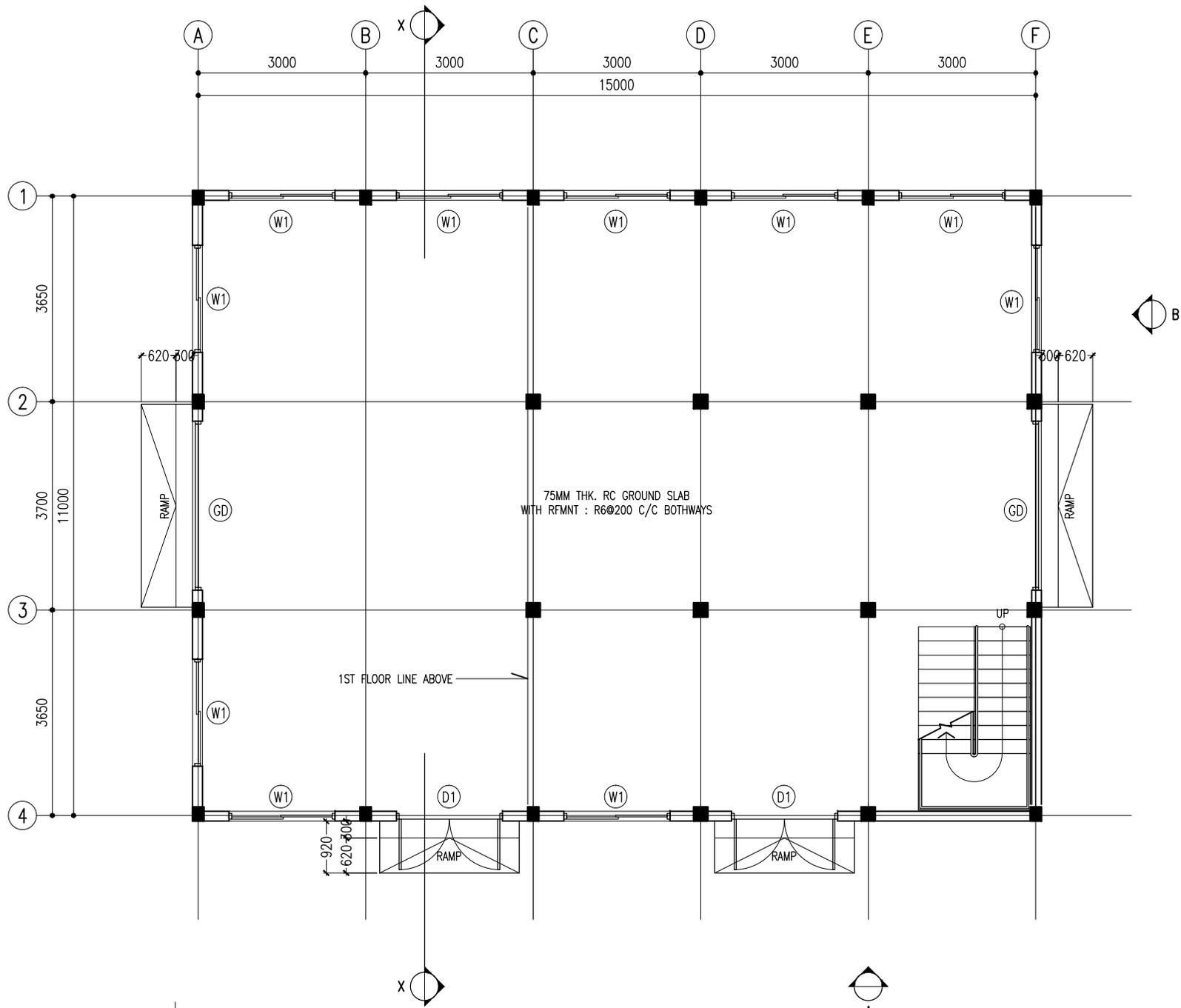


SITE PLAN

SCALE 1:100

PROJECT: WAREHOUSE BUILDING	ARCHITECTURAL DESIGN	STRUCTURAL DESIGN	DWG NO:
CLIENT: MINISTRY OF FISHERIES & AGRI	DESIGNED BY: - HUSSAIN ZIYATH	DESIGNED BY: - ADAM SAANEEZ	A -01/09
DATE: FEB 2018			
DO NOT SCALE THE DRAWING			

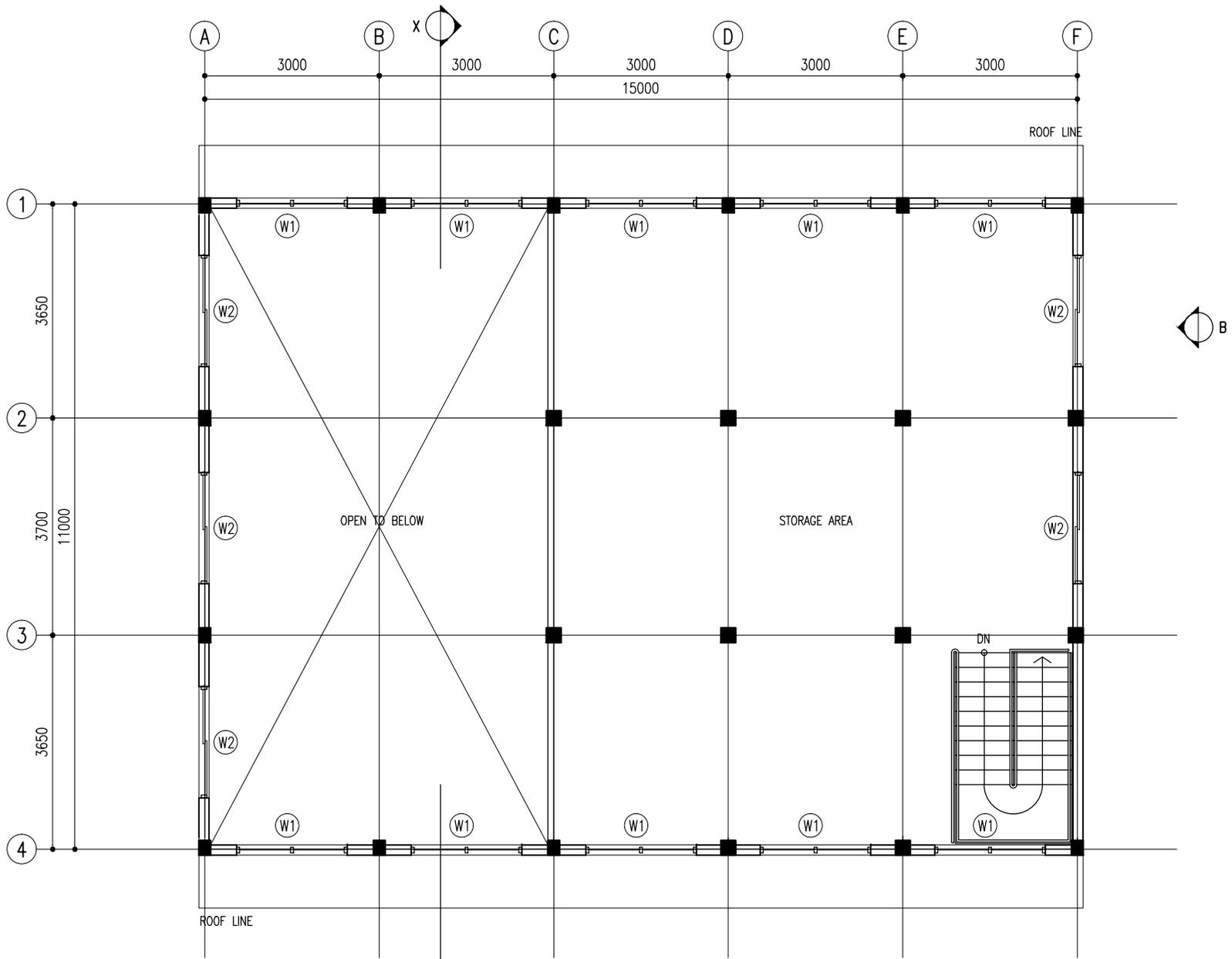
CHARRETTE STUDIO



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

DWG NO:
A -02/09





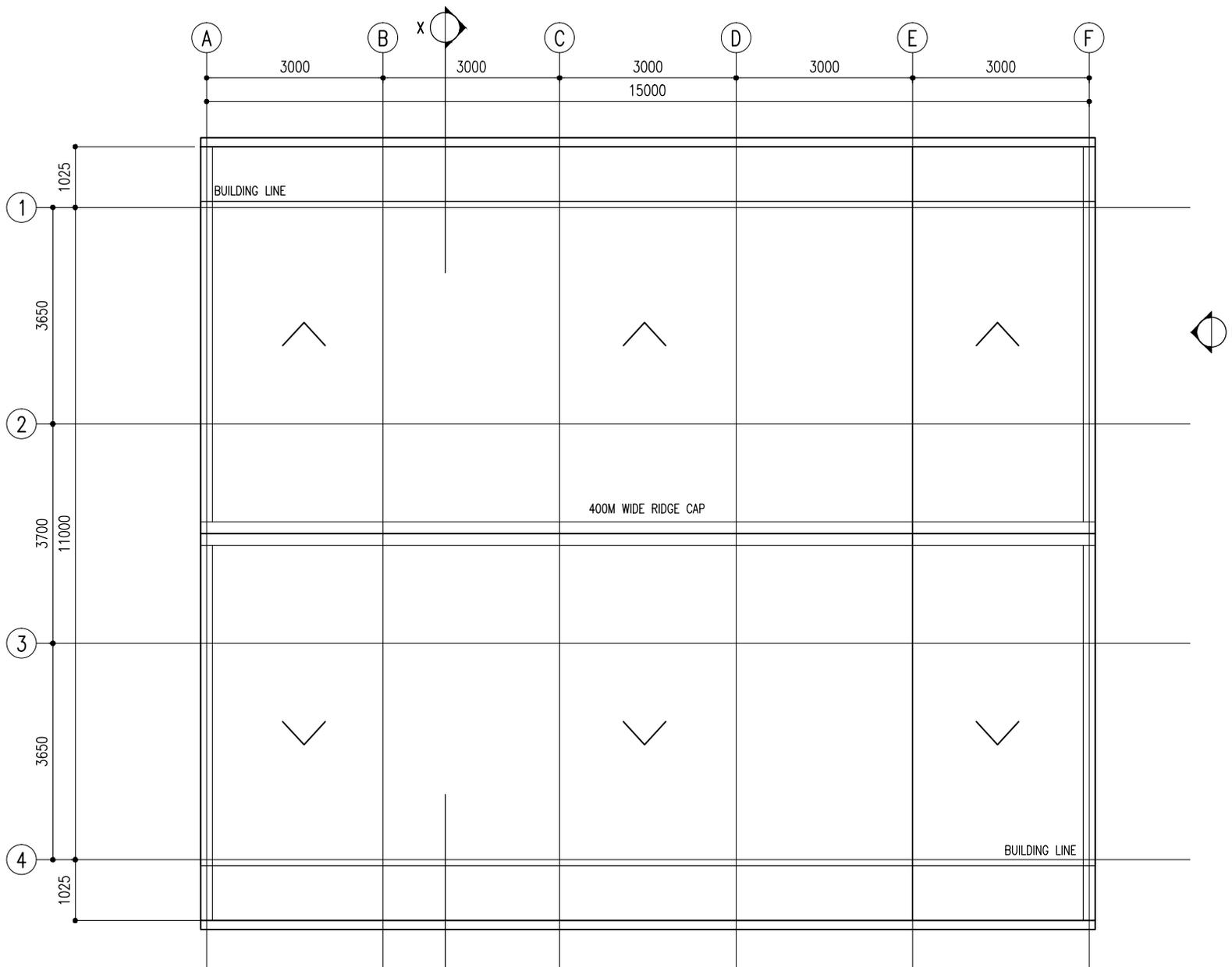
1ST FLOOR LAYOUT PLAN

SCALE 1:100

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

DWG NO:
A -03/09

CHARRETTE
STUDIO



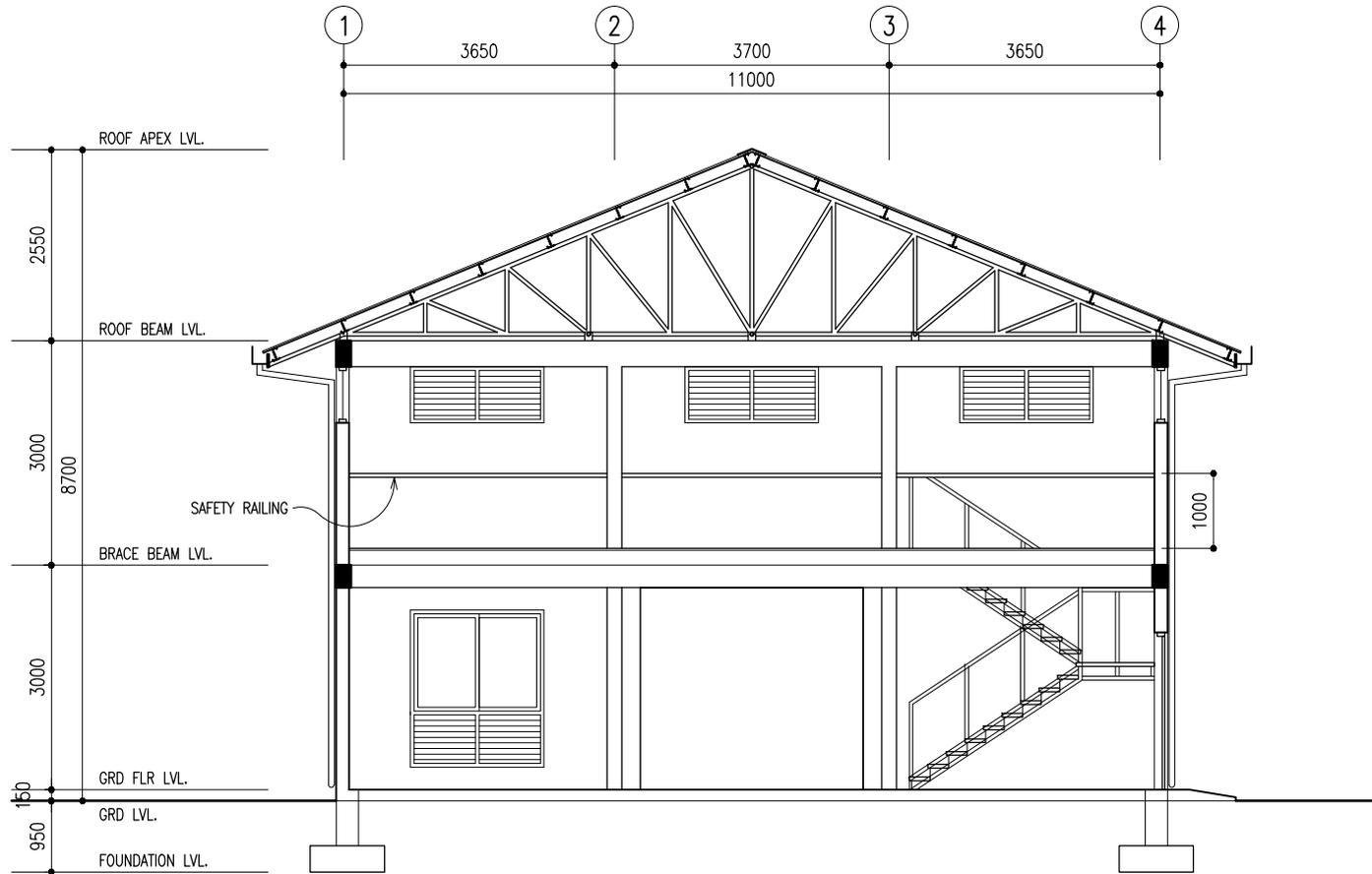
ROOF LAYOUT PLAN

SCALE 1:100

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

DWG NO:
A -04/09

CHARRETTE
STUDIO



SECTION X-X

SCALE 1:100

PROJECT: WAREHOUSE BUILDING

CLIENT: MINISTRY OF FISHERIES & AGRI

DATE: FEB 2018

DO NOT SCALE THE DRAWING

ARCHITECTURAL DESIGN

DESIGNED BY: - HUSSAIN ZIYATH

STRUCTURAL DESIGN

DESIGNED BY: - ADAM SAANEEZ

DWG NO:

A -05/09

CHARRETTE
STUDIO



ELEVATION - A

SCALE 1:100

PROJECT: WAREHOUSE BUILDING

ARCHITECTURAL DESIGN

STRUCTURAL DESIGN

DWG NO:

CLIENT: MINISTRY OF FISHERIES & AGRI

DESIGNED BY: - HUSSAIN ZIYATH

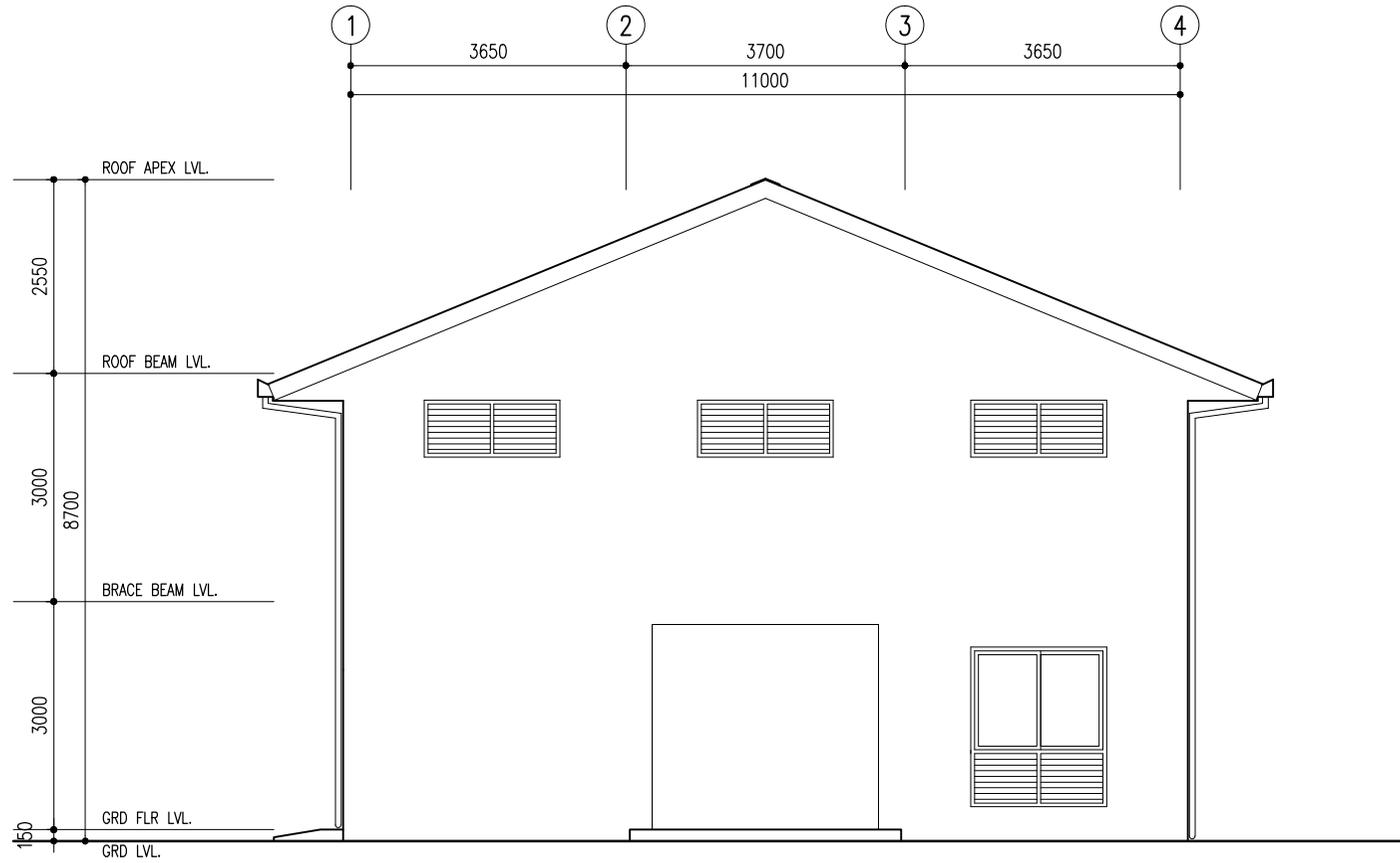
DESIGNED BY: - ADAM SAANEEZ

A -06/09

DATE: FEB 2018

DO NOT SCALE THE DRAWING

CHARRETTE
STUDIO



ELEVATION - B

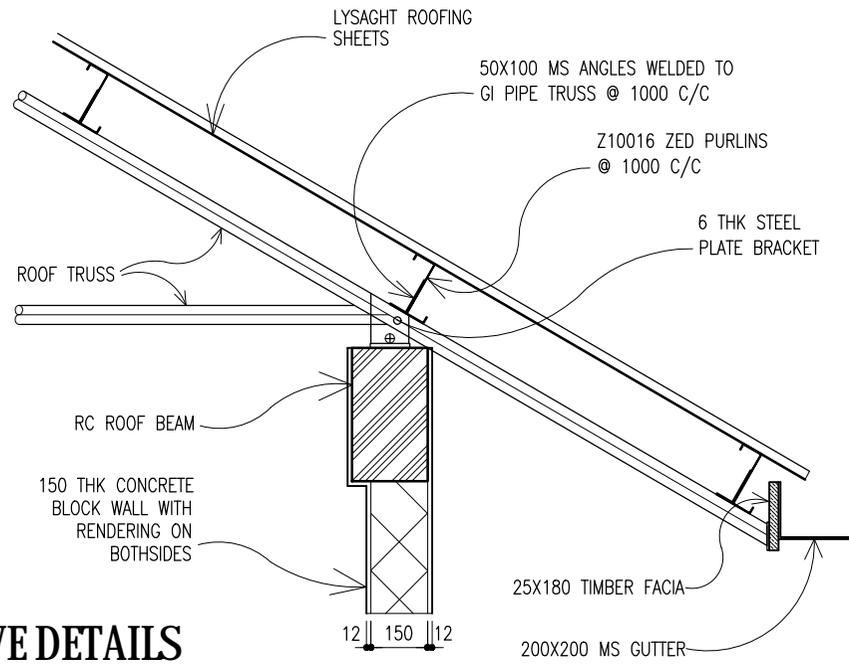
SCALE 1:100

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

DWG NO:

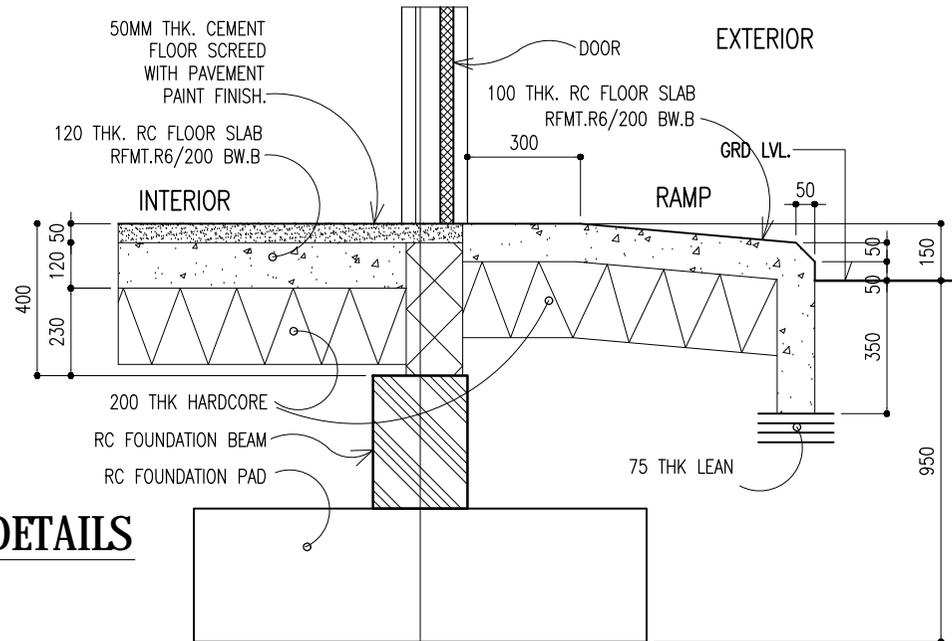
A -07/09

CHARRETTE
STUDIO



TYPICAL ROOF EAVE DETAILS

SCALE 1:20



TYPICAL RAMP DETAILS

SCALE 1:20

PROJECT: WAREHOUSE BUILDING

ARCHITECTURAL DESIGN

STRUCTURAL DESIGN

DWG NO:

CLIENT: MINISTRY OF FISHERIES & AGRI

DESIGNED BY: - HUSSAIN ZIYATH

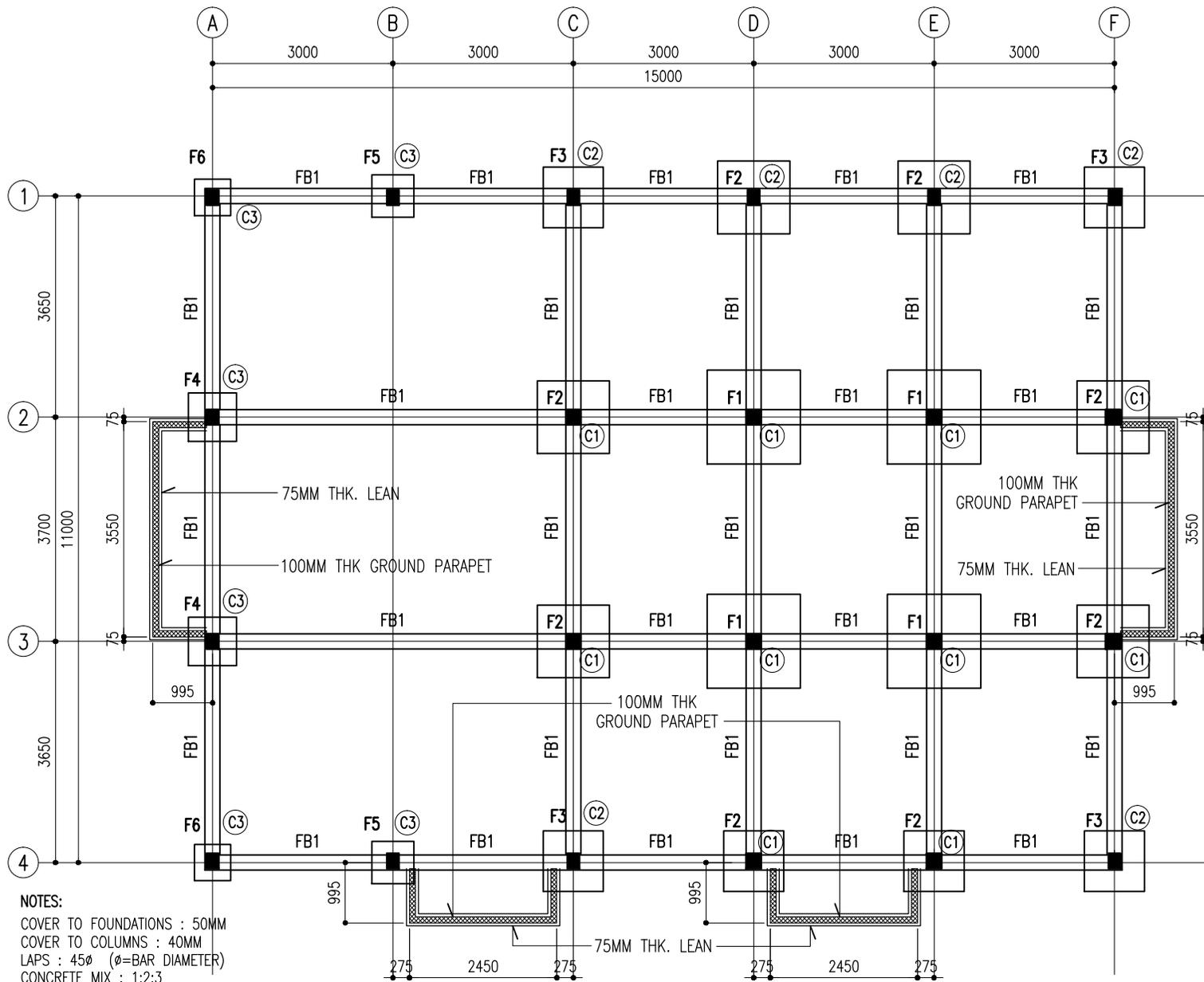
DESIGNED BY: - ADAM SAANEEZ

A -08/09

DATE: FEB 2018

DO NOT SCALE THE DRAWING

CHARRETTE
STUDIO



NOTES:
 COVER TO FOUNDATIONS : 50MM
 COVER TO COLUMNS : 40MM
 LAPS : 45 ϕ (ϕ =BAR DIAMETER)
 CONCRETE MIX : 1:2:3

FOUNDATION DEPTH : 0.95 M BELOW GROUND LVL.

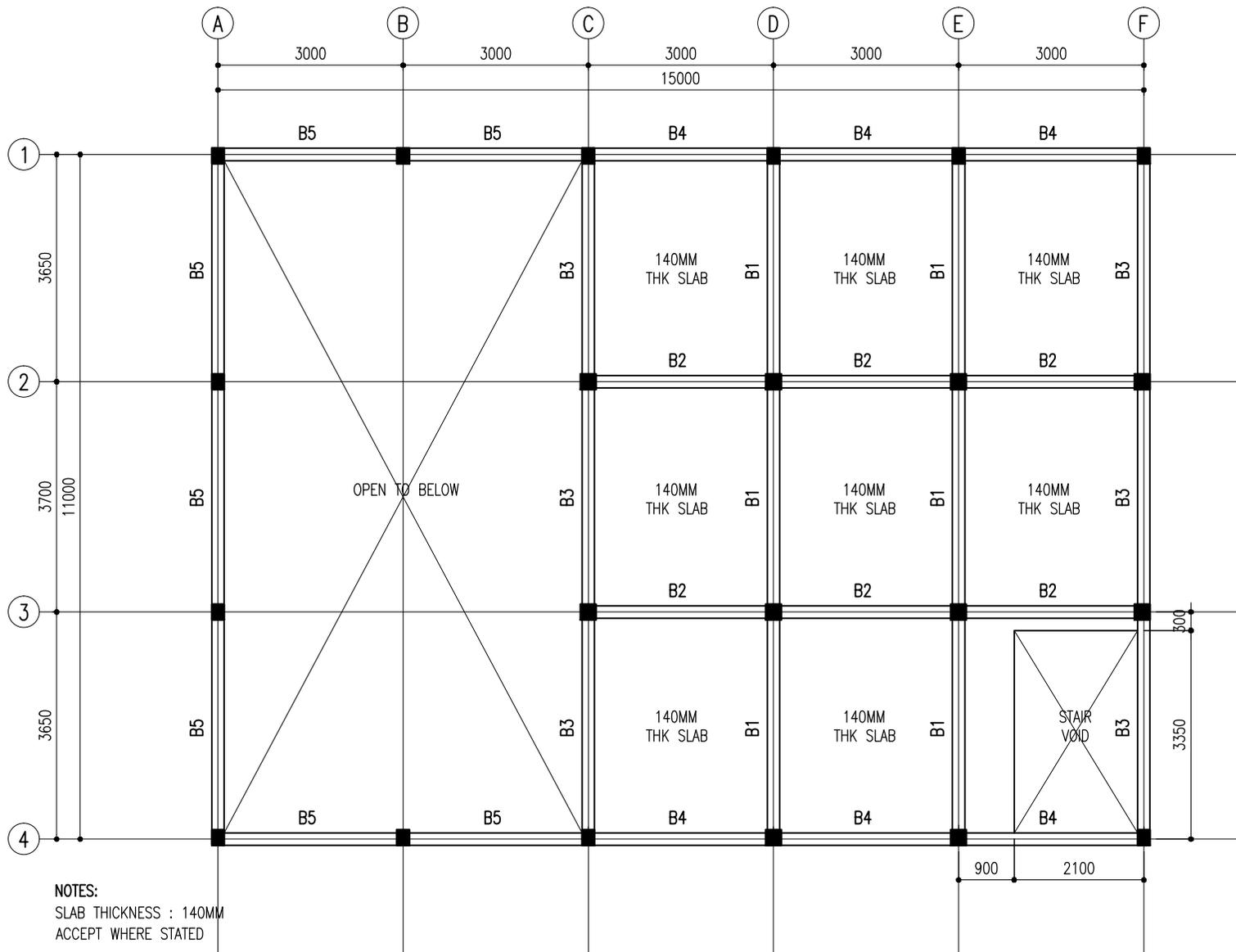
FOUNDATION LAYOUT PLAN

SCALE 1:100

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

DWG NO:
 S-01/09





NOTES:

SLAB THICKNESS : 140MM
ACCEPT WHERE STATED

COVER TO SLAB : 25MM MIN. 30 MM MAX.

COVER TO BEAMS : 30-35MM

COVER TO COLUMNS : 40MM

LAPS : 45 ϕ (ϕ =BAR DIAMETER)

CONCRETE MIX : 1:2:3

UNLESS OTHER STATED

DISTRIBUTION STEEL=T10-150

1ST FLOOR SLAB BEAM LAYOUT PLAN

SCALE 1:100

PROJECT: WAREHOUSE BUILDING

CLIENT: MINISTRY OF FISHERIES & AGRI

DATE: FEB 2018

DO NOT SCALE THE DRAWING

ARCHITECTURAL DESIGN

DESIGNED BY: - HUSSAIN ZIYATH

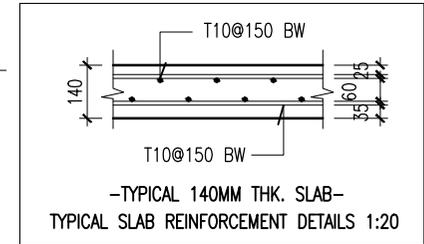
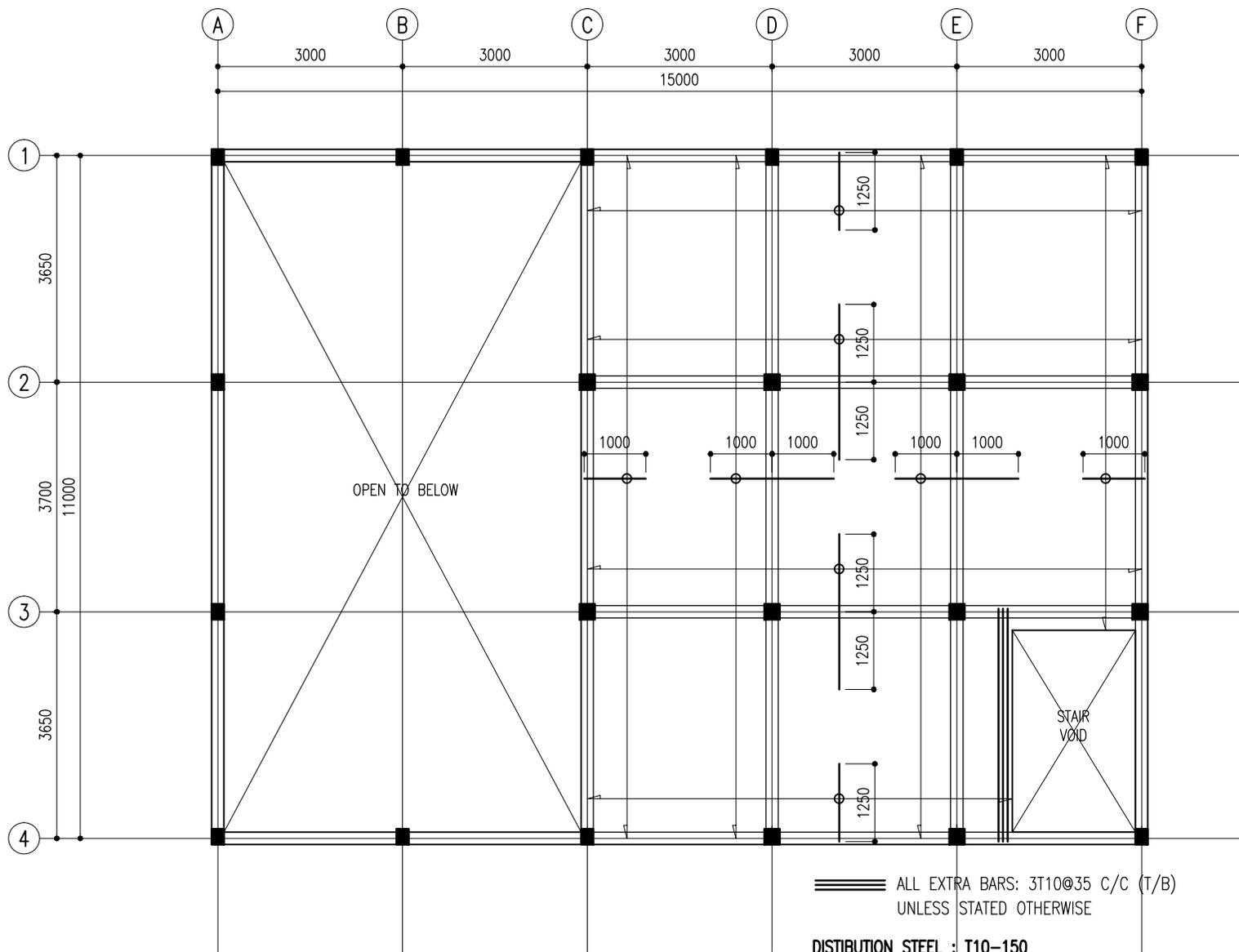
STRUCTURAL DESIGN

DESIGNED BY: - ADAM SAANEEZ

DWG NO:

S-02/ 09

CHARRETTE
STUDIO



1ST FLOOR SLAB RFMNT LAYOUT PLAN

SCALE 1:100

≡ ALL EXTRA BARS: 3T10@35 C/C (T/B)
UNLESS STATED OTHERWISE

DISTRIBUTION STEEL : T10-150
TOP RFMT. : T10@150 C/C (AS SHOWN)
BOTTOM RFMT. : T10@150 C/C BOTHWAYS
(THROUGHOUT) NOT SHOWN

NOTES:

- SLAB THICKNESS : 140MM
- ACCEPT WHERE SHADED SLAB : 140MM
- COVER TO SLAB : 35 MM
- COVER TO BEAMS : 35MM
- COVER TO COLUMNS : 40MM
- LAPS : 45 ϕ (ϕ =BAR DIAMETER)
- CONCRETE MIX : 1:2:3
- UNLESS OTHER STATED

PROJECT: WAREHOUSE BUILDING

ARCHITECTURAL DESIGN

STRUCTURAL DESIGN

DWG NO:

CLIENT: MINISTRY OF FISHERIES & AGRI

DESIGNED BY: - HUSSAIN ZIYATH

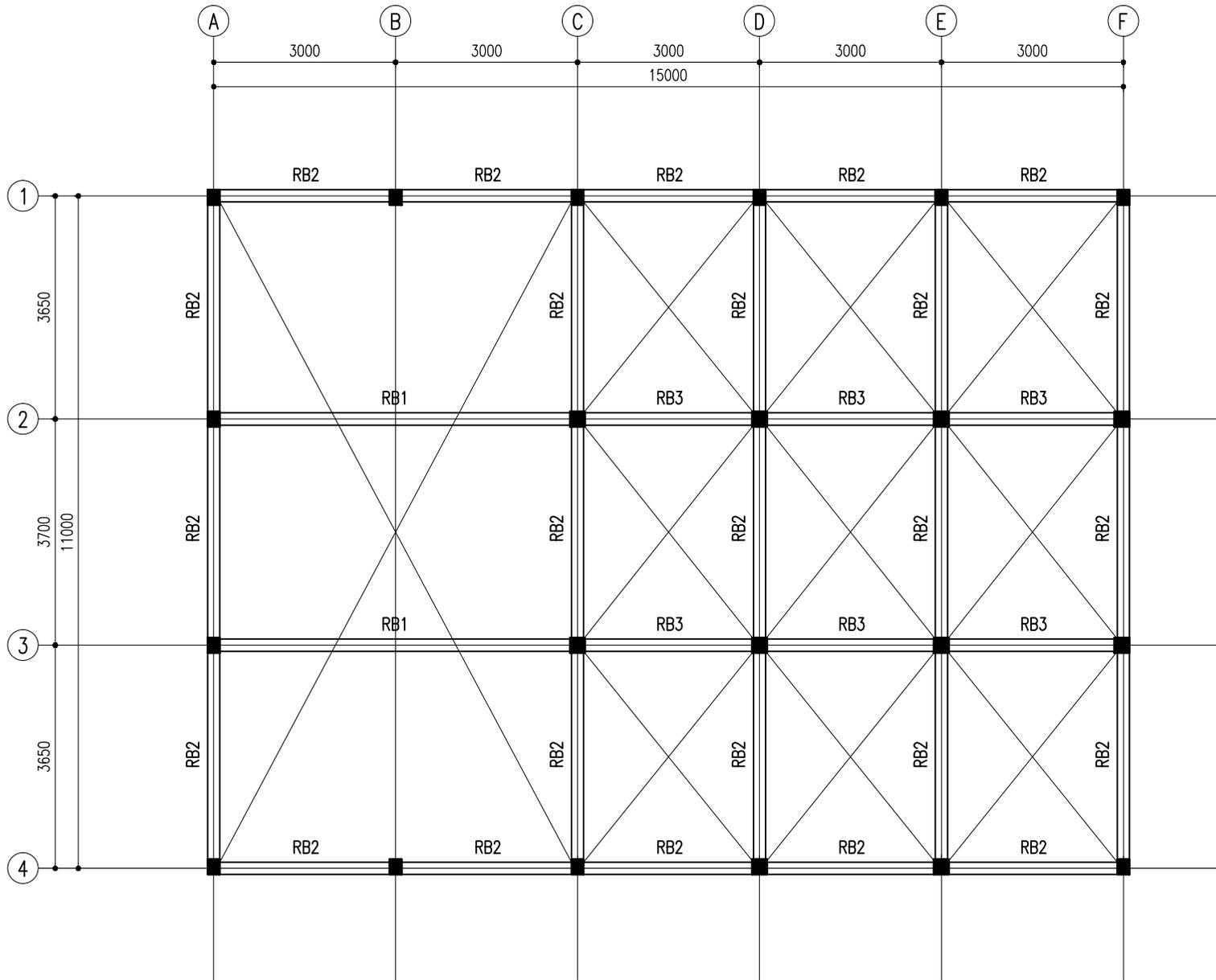
DESIGNED BY: - ADAM SAANEEZ

S -03/09

DATE: FEB 2018

DO NOT SCALE THE DRAWING

CHARRETTE
STUDIO



ROOF BEAM LAYOUT PLAN

SCALE 1:100

PROJECT: WAREHOUSE BUILDING

CLIENT: MINISTRY OF FISHERIES & AGRI

DATE: FEB 2018

DO NOT SCALE THE DRAWING

ARCHITECTURAL DESIGN

DESIGNED BY: - HUSSAIN ZIYATH

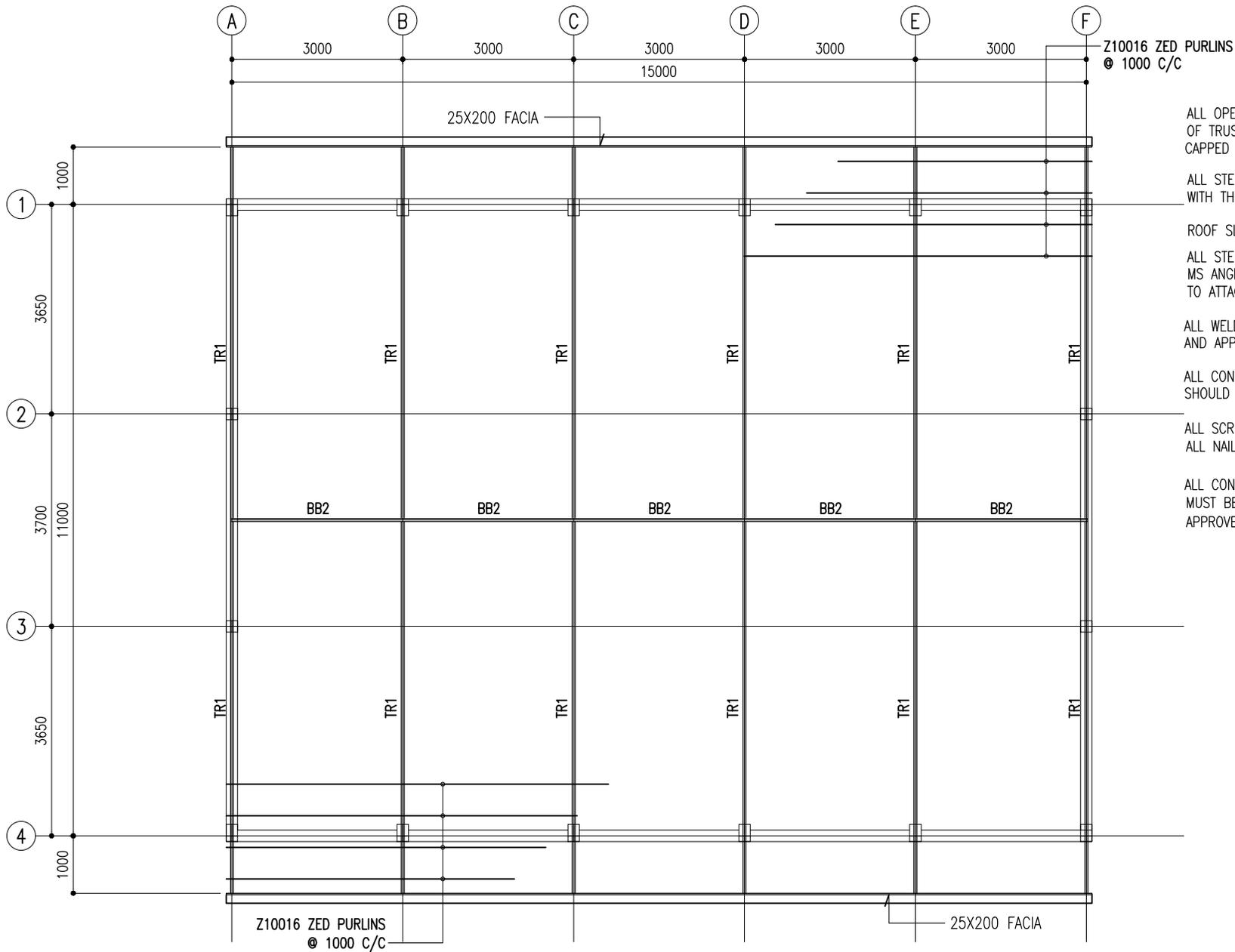
STRUCTURAL DESIGN

DESIGNED BY: - ADAM SAANEZ

DWG NO:

S -04/09

CHARRETTE
STUDIO



- 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

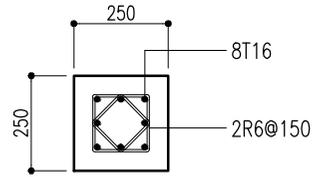
ROOF STRUCTURE LAYOUT PLAN

PROJECT: WAREHOUSE BUILDING	SCALE 1:100	ARCHITECTURAL DESIGN	STRUCTURAL DESIGN	DWG NO:
CLIENT: MINISTRY OF FISHERIES & AGRI	DESIGNED BY: - HUSSAIN ZIYATH	DESIGNED BY: - ADAM SAANEEZ		S -05/09
DATE: FEB 2018				
DO NOT SCALE THE DRAWING				

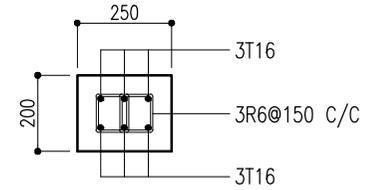
CHARRETTE
STUDIO

PAD	SIZE	REINFORCEMENT
F1	1550X1550X300	T12@150 BW/BOTTOM
F2	1200X1200X300	T12@150 BW/BOTTOM
F3	1000X1000X300	T12@150 BW/BOTTOM
F4	800X800X200	T12@150 BW/BOTTOM
F5	700X700X200	T12@150 BW/BOTTOM
F6	600X600X200	T12@150 BW/BOTTOM

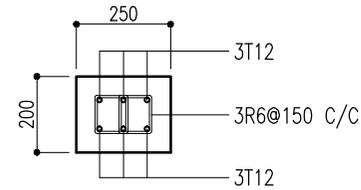
FOUNDATION PAD DETAILS



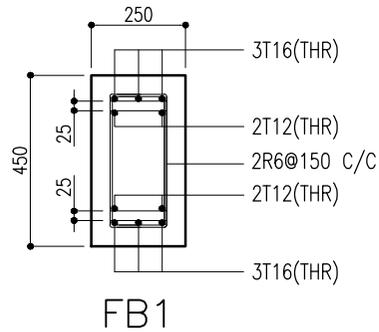
C1



C2



C3



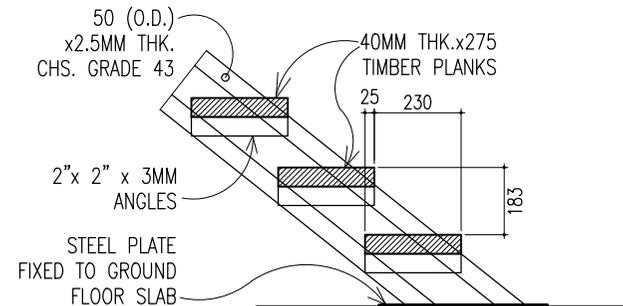
FB1

FOUNDATION BEAM DETAILS

SCALE 1:20

COLUMN DETAILS

SCALE 1:20



TREAD & RISER DETAILS

SCALE 1:20

PROJECT: WAREHOUSE BUILDING

CLIENT: MINISTRY OF FISHERIES & AGRI

DATE: FEB 2018

DO NOT SCALE THE DRAWING

ARCHITECTURAL DESIGN

DESIGNED BY: - HUSSAIN ZIYATH

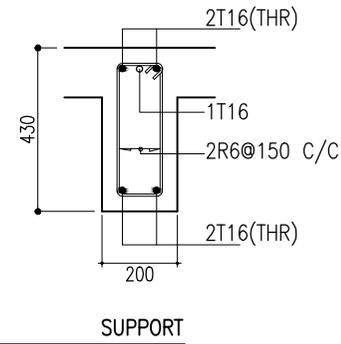
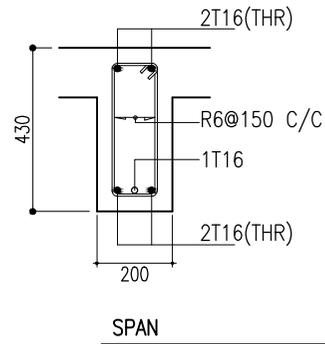
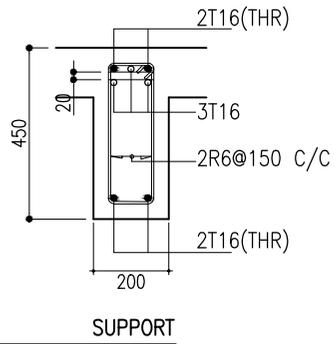
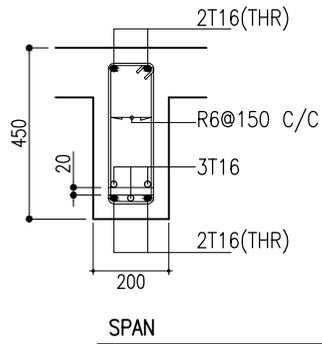
STRUCTURAL DESIGN

DESIGNED BY: - ADAM SAANEEZ

DWG NO:

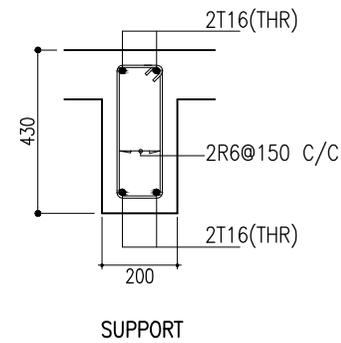
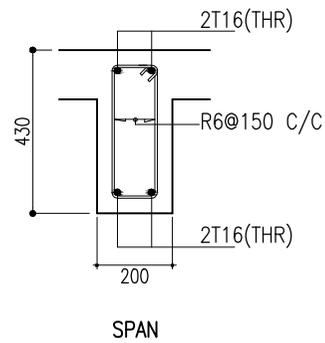
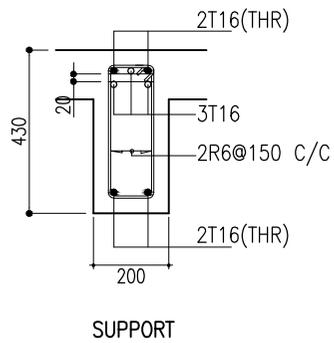
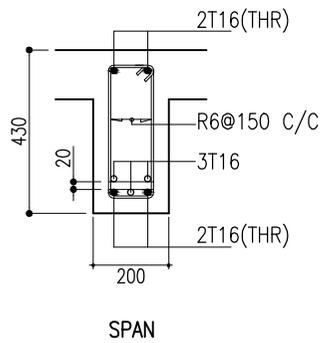
S -06/09

CHARRETTE
STUDIO



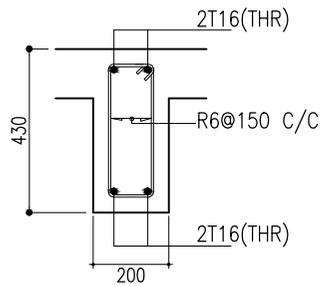
B1

B2



B3

B4



B5

SLAB BEAM DETAILS

SCALE 1:20

PROJECT: WAREHOUSE BUILDING

ARCHITECTURAL DESIGN

STRUCTURAL DESIGN

DWG NO:

CLIENT: MINISTRY OF FISHERIES & AGRI

DESIGNED BY: - HUSSAIN ZIYATH

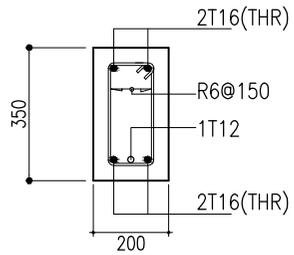
DESIGNED BY: - ADAM SAANEEZ

S-07/09

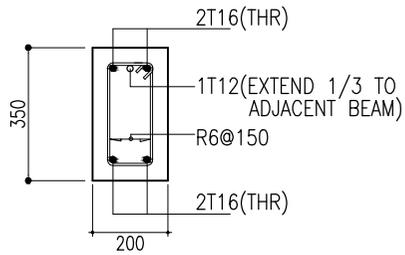
DATE: FEB 2018

DO NOT SCALE THE DRAWING

CHARRETTE
STUDIO

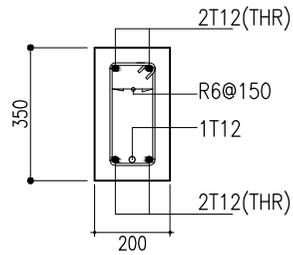


SPAN

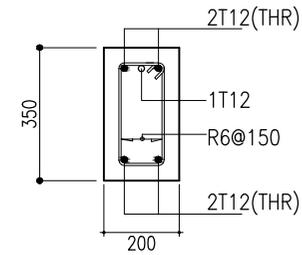


SUPPORT

RB1

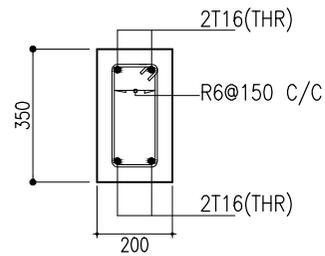


SPAN



SUPPORT

RB2



RB3

ROOF BEAM DETAILS

SCALE 1:20

PROJECT: WAREHOUSE BUILDING

CLIENT: MINISTRY OF FISHERIES & AGRI

DATE: FEB 2018

DO NOT SCALE THE DRAWING

ARCHITECTURAL DESIGN

DESIGNED BY: - HUSSAIN ZIYATH

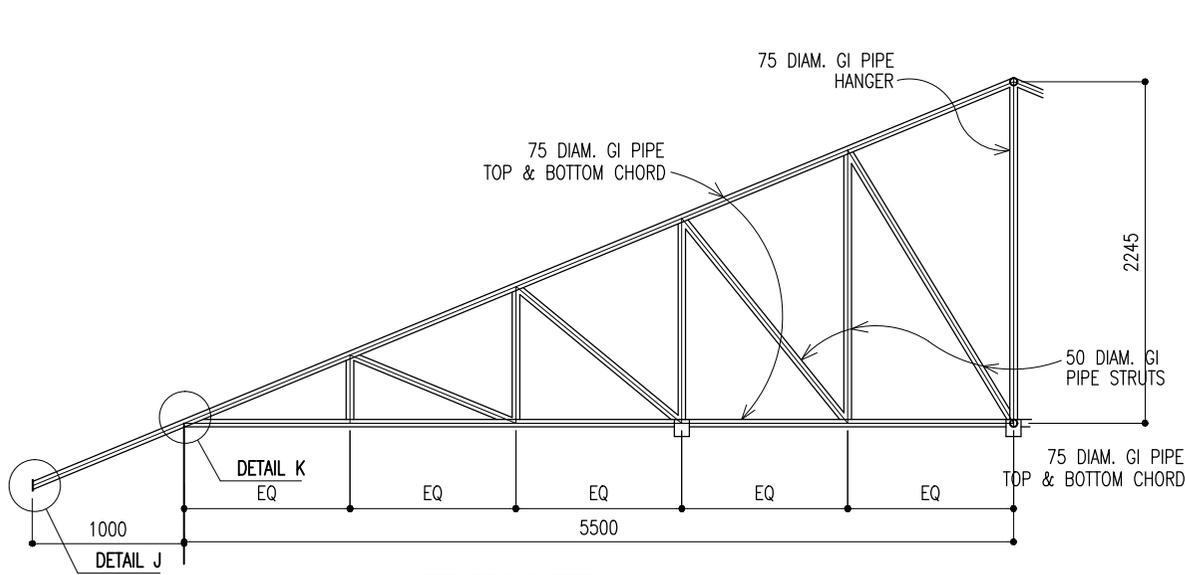
STRUCTURAL DESIGN

DESIGNED BY: - ADAM SAANEEZ

DWG NO:

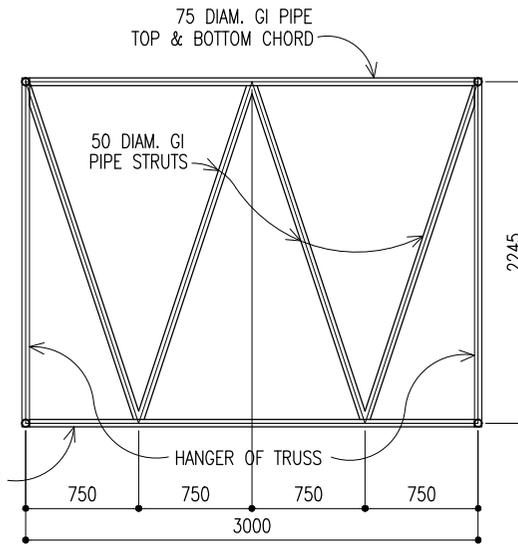
S -08/09

CHARRETTE
STUDIO



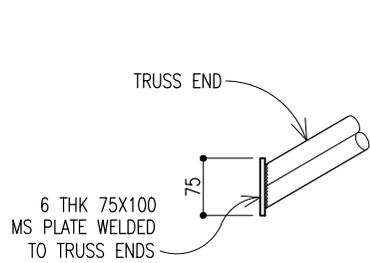
TRUSS TR1

SCALE 1:50



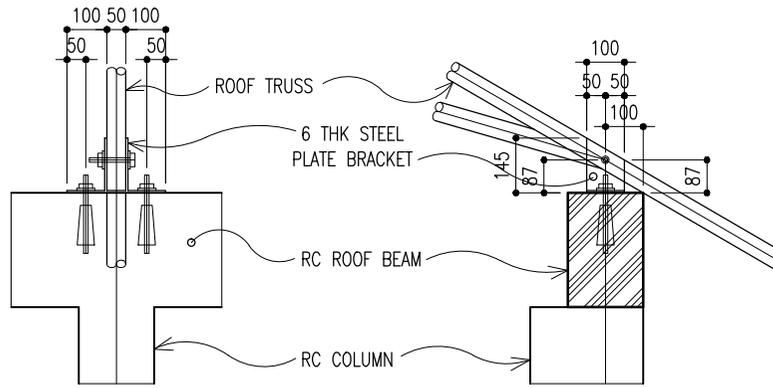
BRACE BEAM BB2

SCALE 1:20



DETAIL J

SCALE 1:10



ELEVATION

SECTION

DETAIL K

SCALE 1:20

PROJECT: WAREHOUSE BUILDING

CLIENT: MINISTRY OF FISHERIES & AGRI

DATE: FEB 2018

DO NOT SCALE THE DRAWING

ARCHITECTURAL DESIGN

DESIGNED BY: - HUSSAIN ZIYATH

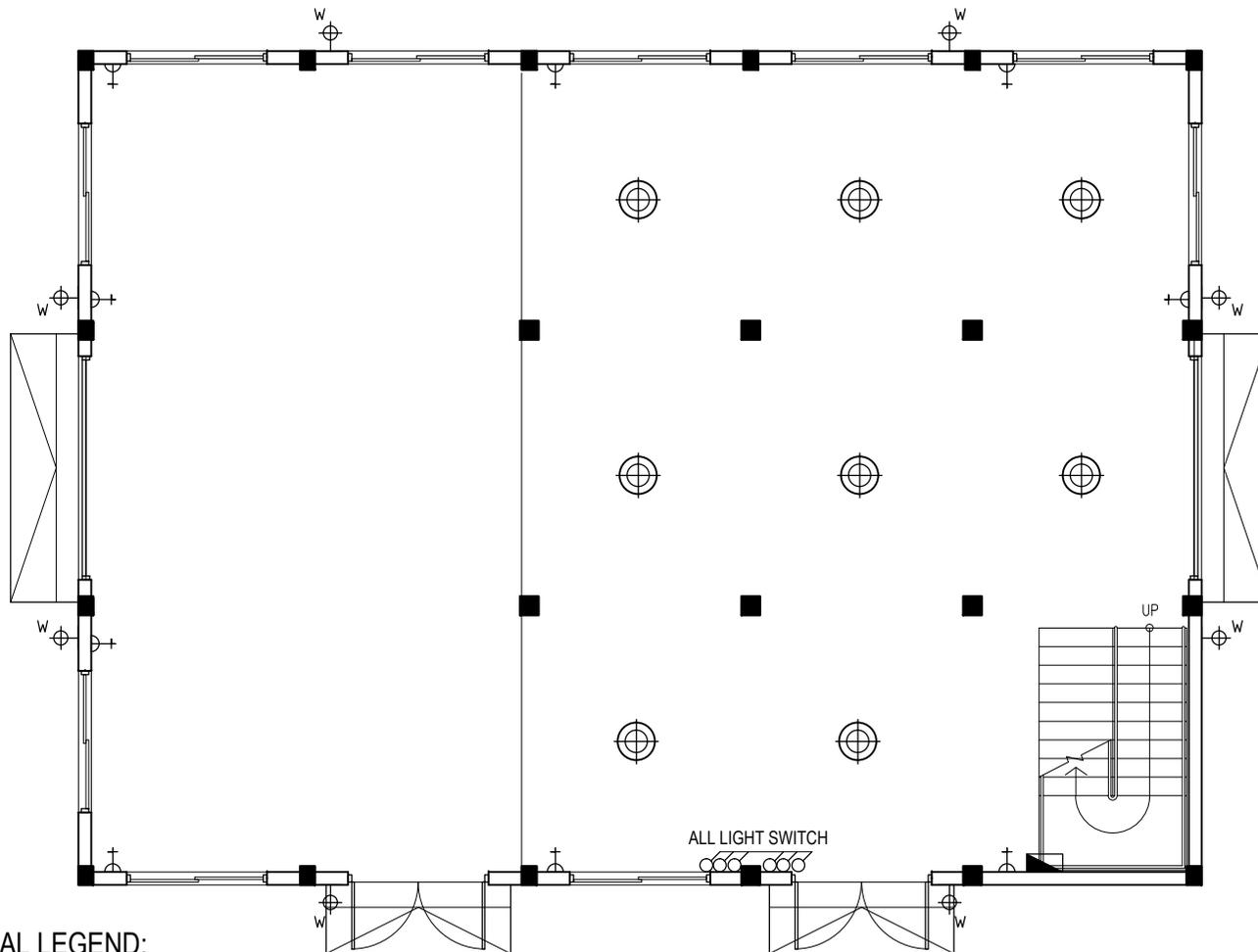
STRUCTURAL DESIGN

DESIGNED BY: - ADAM SAANEEZ

DWG NO:

S -09/09

CHARRETTE
STUDIO



ELECTRICAL LEGEND:

- ONE WAY SWITCH
- ⊕ CEILING HUNG INDUSTRIAL LIGHT
- ⊕_W WALL MOUNT LIGHT (2.5M)
- ⊕+ 1x13A SOCKET OUTLET (1500/2500 FFL.)
- DISTRIBUTION BOARD

NOTE:
 ALL WIRING TO BE OF STELCO APPROVED STANDARDS
 ALL WIRINGS TO BE DONE IN CONDUITS INSIDE SLABS/WALLS
 FLOOR LEVEL SOCKETS = 300MM FROM FLOOR FIN. LEVEL
 SWITCH CONTROL / SOCKET = 1100MM - 1200MM FROM FLOOR FIN. LEVEL
 KITCHEN SOCKETS = 1150MM - 1250MM FROM FLOOR FIN. LEVEL
 AC / WH / EL = 2500MM - 2700MM FROM FLOOR FIN. LEVEL.

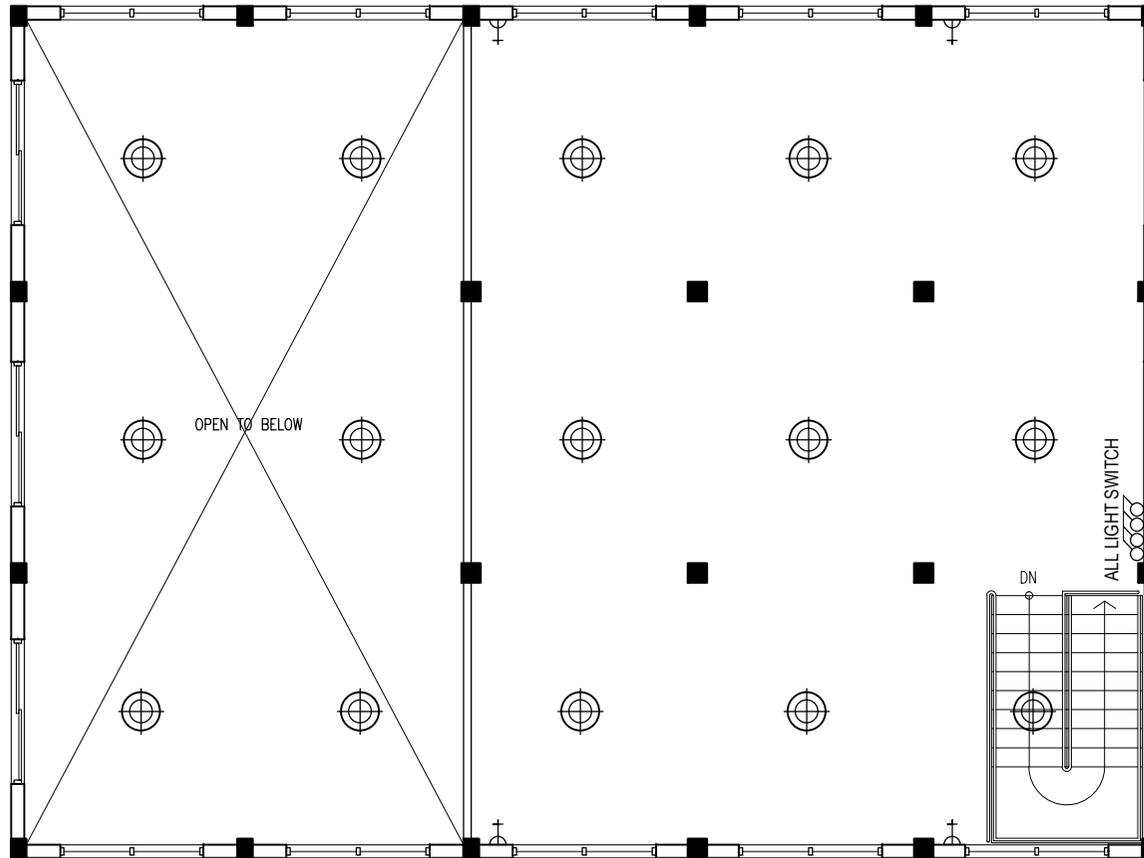
GRD FLOOR ELECTRICAL LAYOUT PLAN

SCALE 1:100

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

DWG NO:
E01





ELECTRICAL LEGEND:

- ONE WAY SWITCH
- ⊙ CEILING HUNG INDUSTRIAL LIGHT
- ⊕_w WALL MOUNT LIGHT (2.5M)
- ⊕+ 1x13A SOCKET OUTLET (1500/2500 FFL.)
- DISTRIBUTION BOARD

NOTE:
 ALL WIRING TO BE OF STELCO APPROVED STANDARDS
 ALL WIRINGS TO BE DONE IN CONDUITS INSIDE SLABS/WALLS
 FLOOR LEVEL SOCKETS = 300MM FROM FLOOR FIN. LEVEL
 SWITCH CONTROL / SOCKET = 1100MM - 1200MM FROM FLOOR FIN. LEVEL
 KITCHEN SOCKETS = 1150MM - 1250MM FROM FLOOR FIN. LEVEL
 AC / WH / EL = 2500MM - 2700MM FROM FLOOR FIN. LEVEL.

1ST FLOOR ELECTRICAL LAYOUT PLAN

SCALE 1:100

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

DWG NO:

E02

CHARRETTE
 STUDIO