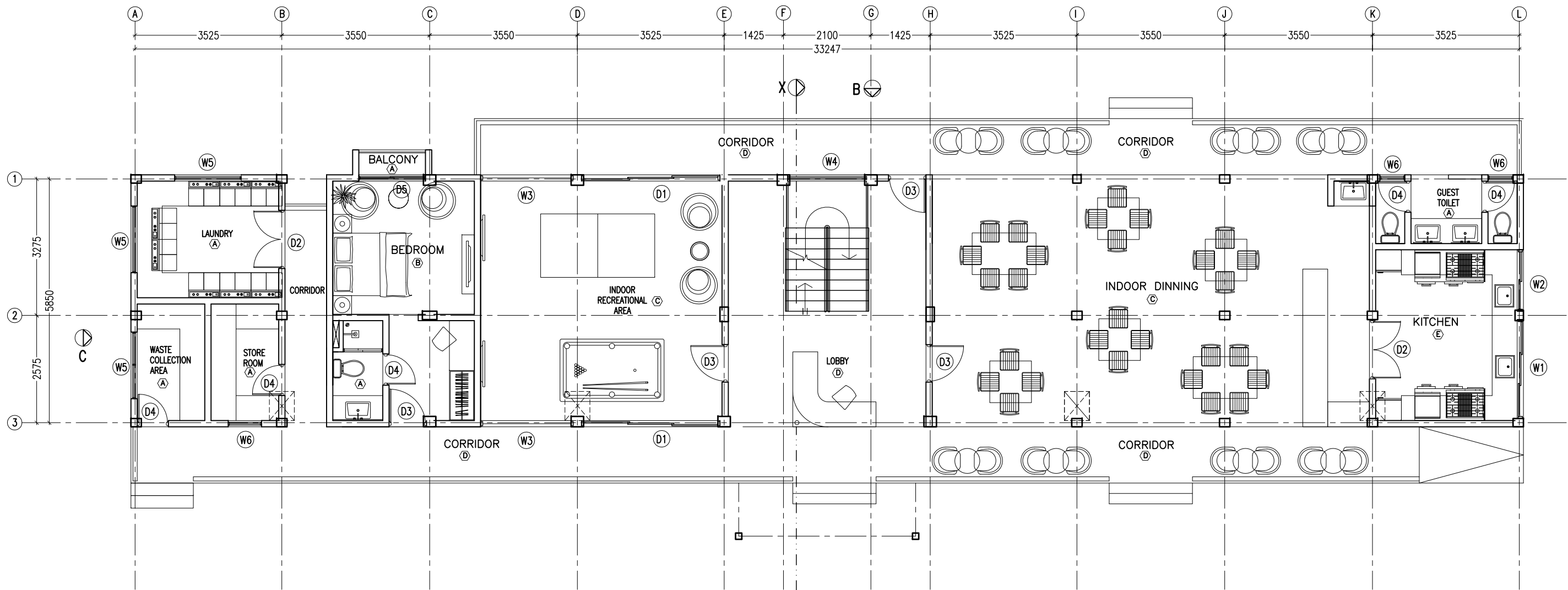


# **PROPOSED 4 STOREY BUILDING STAFF ACCOMMODATION BLOCK**

## **ARCHITECTURAL & STRUCTURAL DRAWINGS**

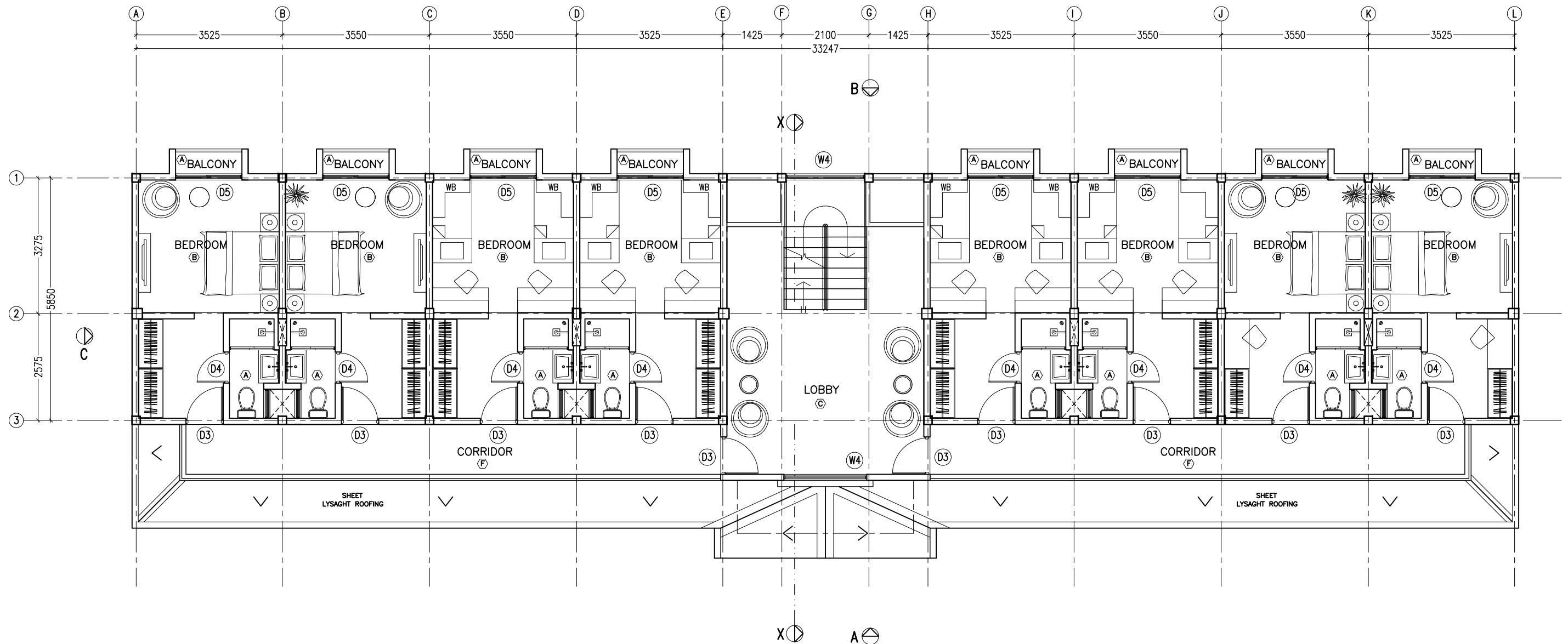
DATE :DEC 2017  
CLIENT :XXXXXXX



- FINISHES:
- (A) 300X300 WHITE HOMOGENOUS TILES
  - (B) BROWN PARQUET/VINYL FLOORING
  - (C) GREY PARQUET/VINYL FLOORING
  - (D) TIMBER DECK FLOORING
  - (E) 600X600 WHITE HOMOGENOUS TILES
  - (F) 600X600 ROUGH HOMOGENOUS TILES

GROUND FLOOR PLAN  
SCALE 1:100

NOTES:  
WALL ARE OF 150 THK SOLID BLOCK  
MASONRY WORK EXCEPT WHERE STATED,  
WITH 12 THK SMOOTH CEMENT RENDER  
WHITE TEXTURED EXTERIOR PAINT FINISH



FINISHES:

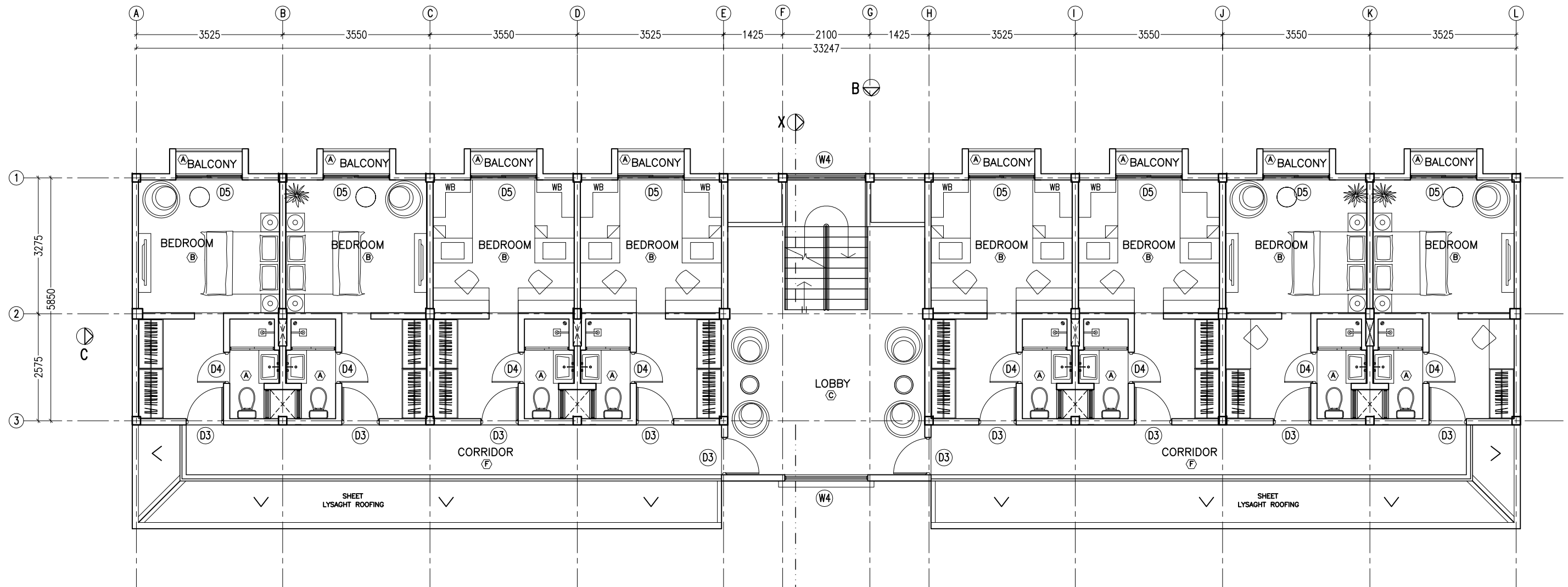
- (A) 300X300 WHITE HOMOGENOUS TILES
- (B) BROWN PARQUET/VINYL FLOORING
- (C) GREY PARQUET/VINYL FLOORING
- (D) TIMBER DECK FLOORING
- (E) 600X600 WHITE HOMOGENOUS TILES
- (F) 600X600 ROUGH HOMOGENOUS TILES

1ST FLOOR PLAN

SCALE 1:100

NOTES:

WALL ARE OF 150 THK SOLID BLOCK MASONRY WORK EXCEPT WHERE STATED, WITH 12 THK SMOOTH CEMENT RENDER WHITE TEXTURED EXTERIOR PAINT FINISH  
WB: WALL CABINET



#### FINISHES:

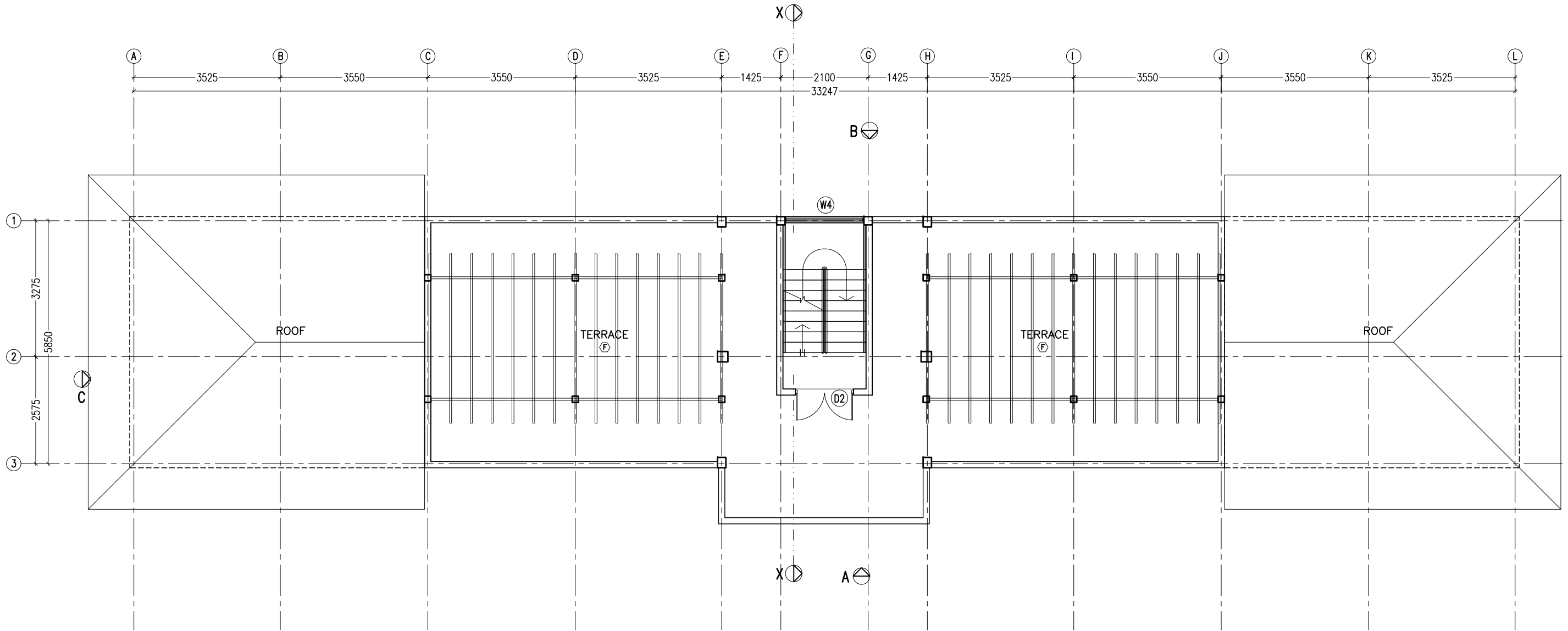
- (A) 300X300 WHITE HOMOGENOUS TILES
- (B) BROWN PARQUET/VINYL FLOORING
- (C) GREY PARQUET/VINYL FLOORING
- (D) TIMBER DECK FLOORING
- (E) 600X600 WHITE HOMOGENOUS TILES
- (F) 600X600 ROUGH HOMOGENOUS TILES

#### 2ND-3RD FLOOR PLAN

SCALE 1:100

#### NOTES:

WALL ARE OF 150 THK SOLID BLOCK MASONRY WORK EXCEPT WHERE STATED, WITH 12 THK SMOOTH CEMENT RENDER WHITE TEXTURED EXTERIOR PAINT FINISH  
WB: WALL CABINET



FINISHES:

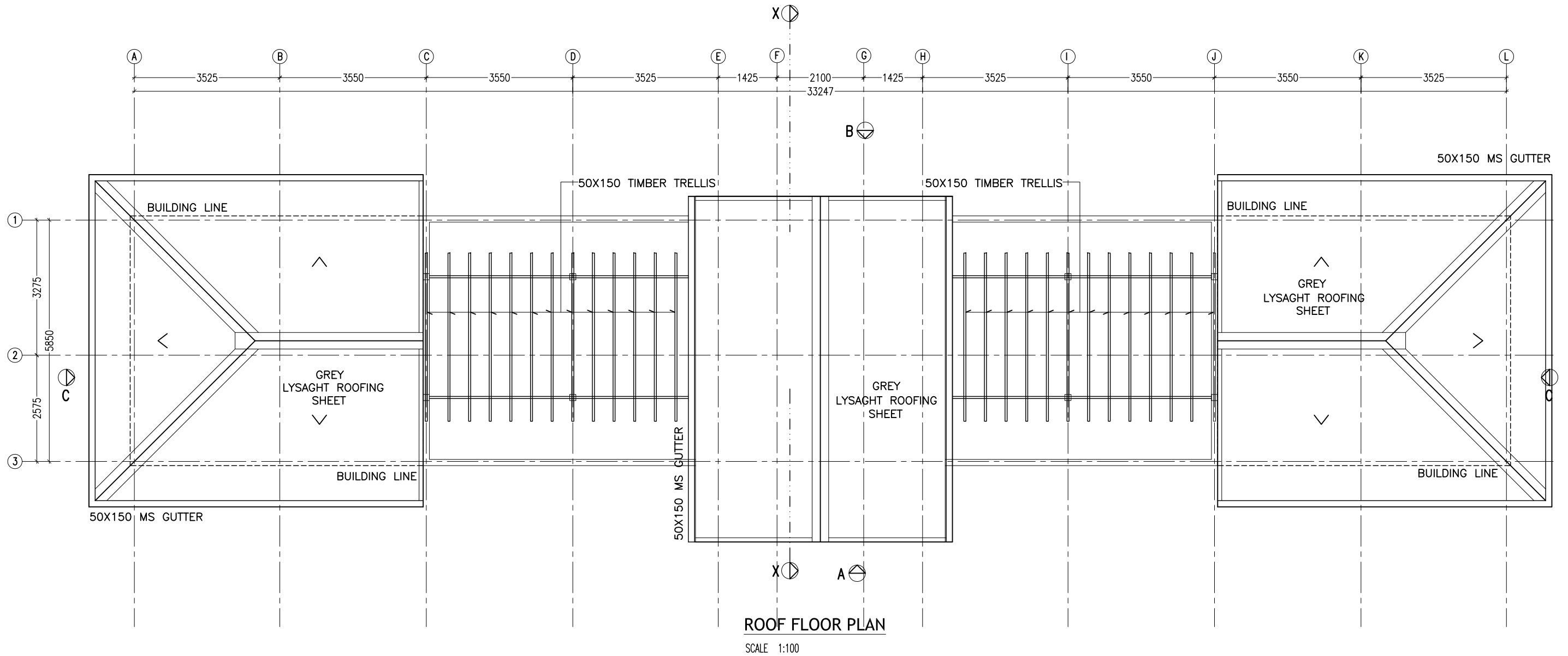
- (A) 300X300 WHITE HOMOGENOUS TILES
- (B) BROWN PARQUET/VINYL FLOORING
- (C) GREY PARQUET/VINYL FLOORING
- (D) TIMBER DECK FLOORING
- (E) 600X600 WHITE HOMOGENOUS TILES
- (F) 600X600 ROUGH HOMOGENOUS TILES

TERRACE FLOOR PLAN

SCALE 1:100

NOTES:

WALL ARE OF 150 THK SOLID BLOCK  
MASONRY WORK EXCEPT WHERE STATED,  
WITH 12 THK SMOOTH CEMENT RENDER  
WHITE TEXTURED EXTERIOR PAINT FINISH  
WB: WALL CABINET



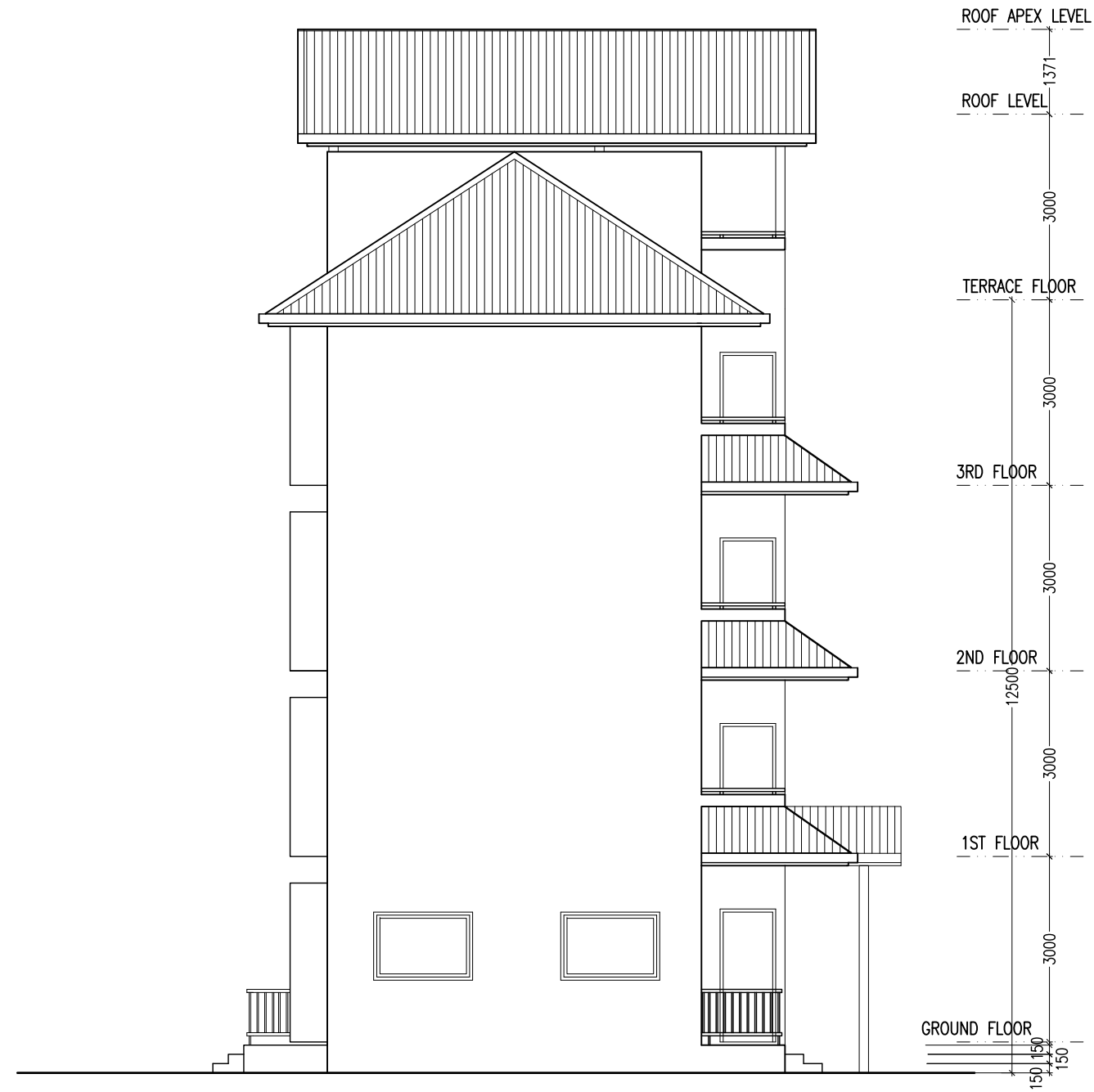


**ELEVATION A**  
SCALE 1:100

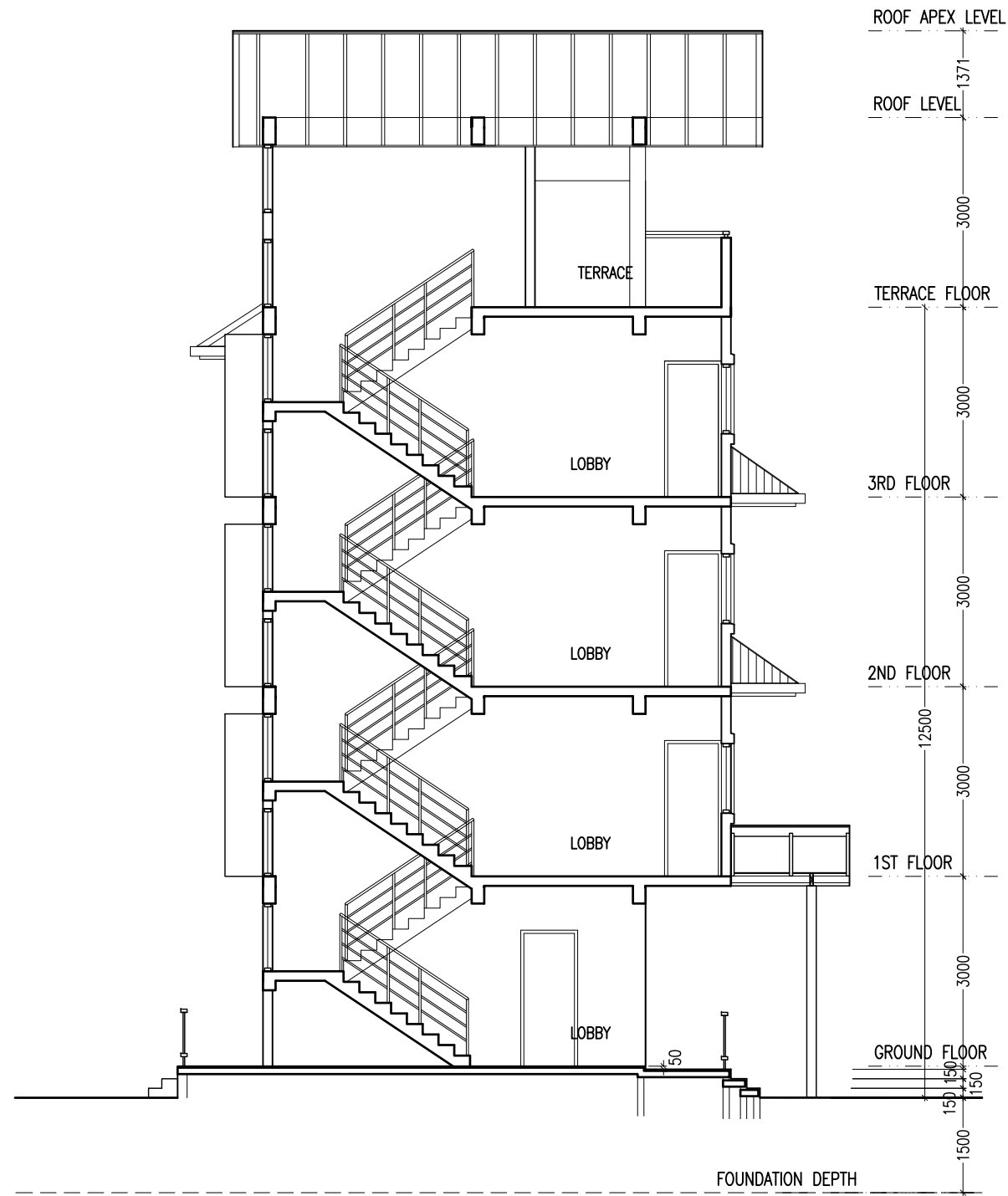


ELEVATION B  
SCALE 1:100



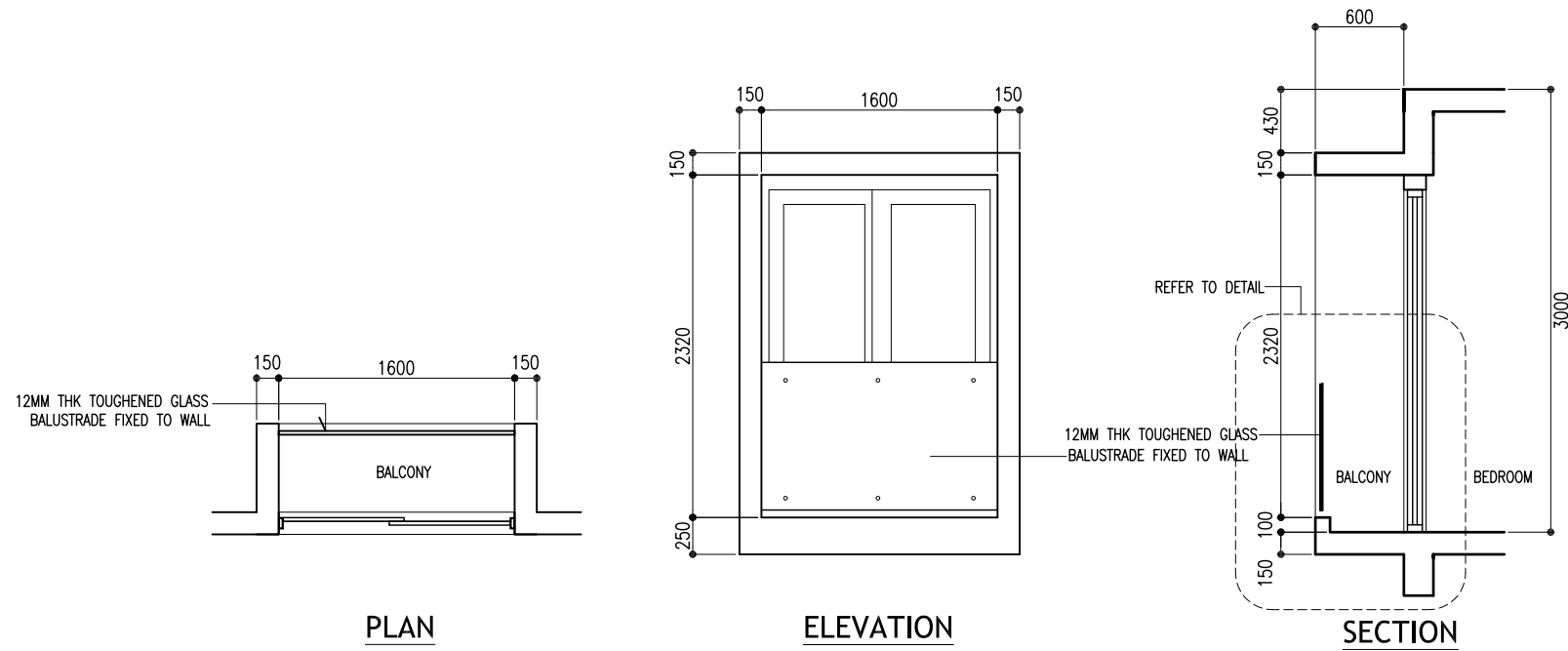


**ELEVATION C**  
SCALE 1:100

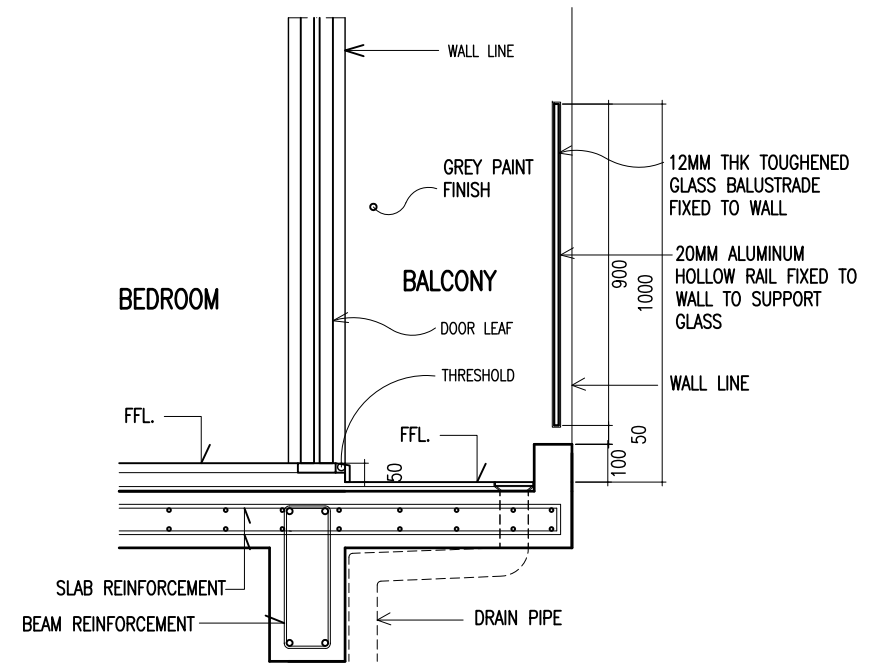


SECTION X-X

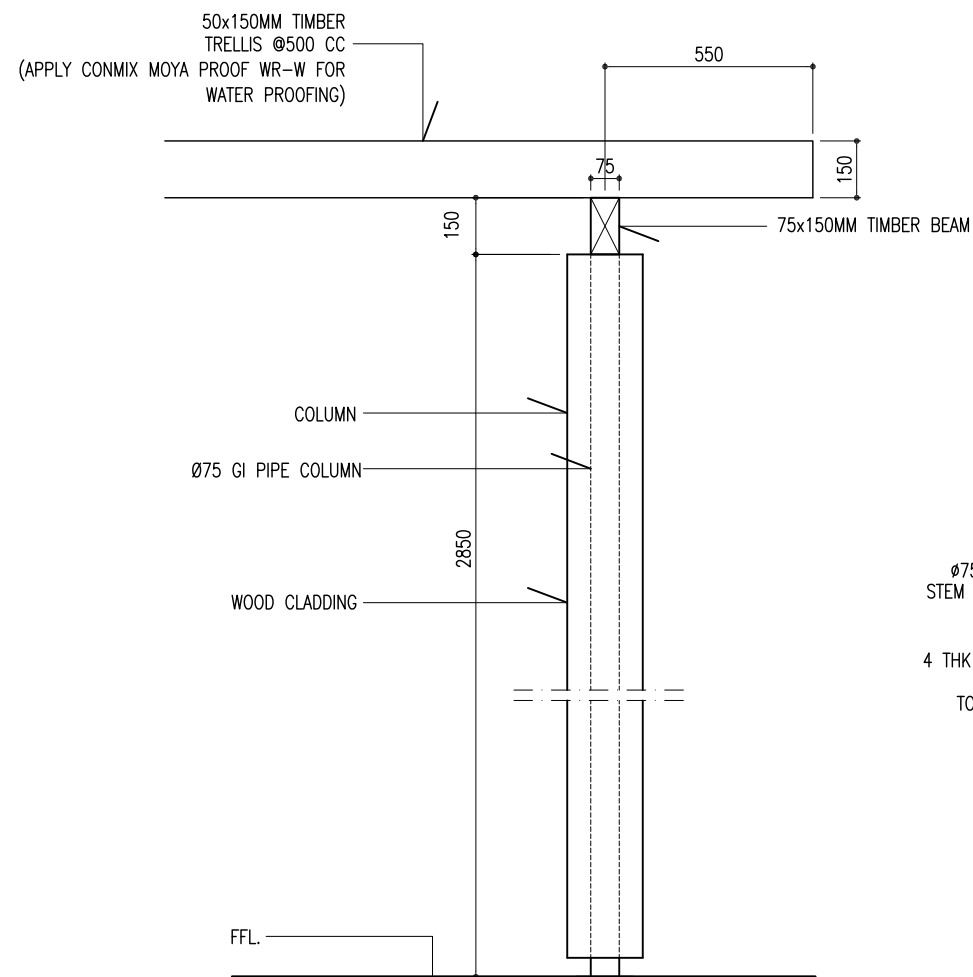
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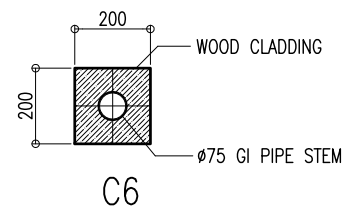
**BALCONY DETAILS**  
SCALE 1:50



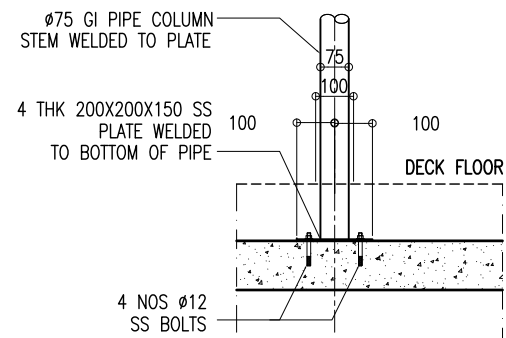
**BALCONY RAILING DETAIL**  
SCALE 1:20



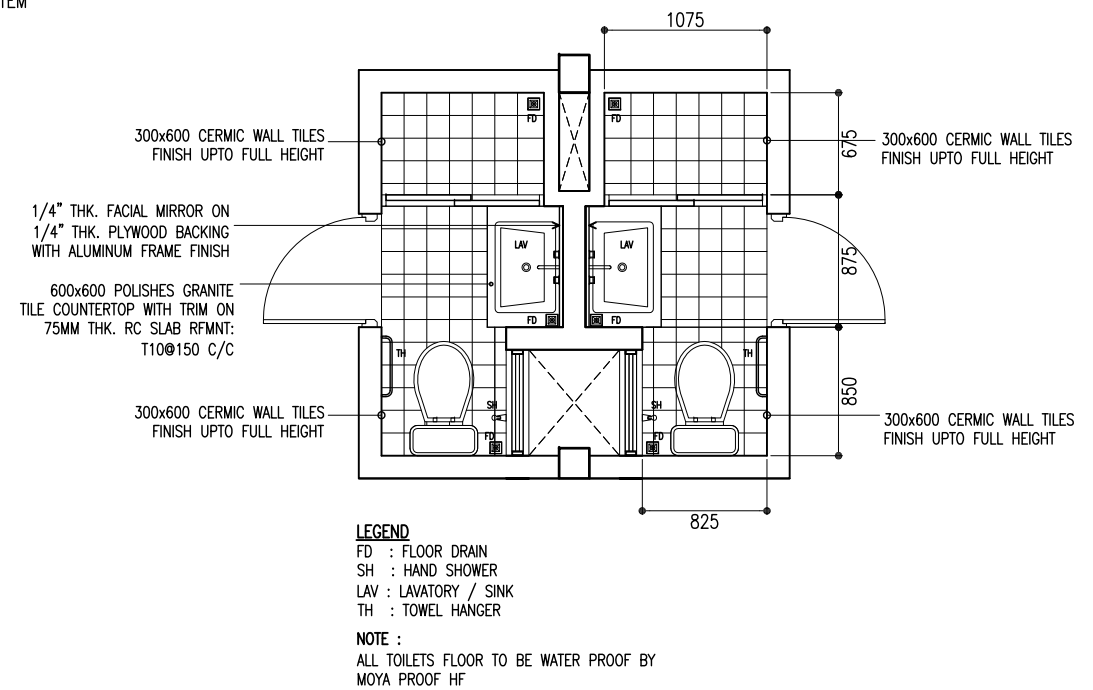
**TERRACE TRELLIS DETAIL**  
SCALE 1:20



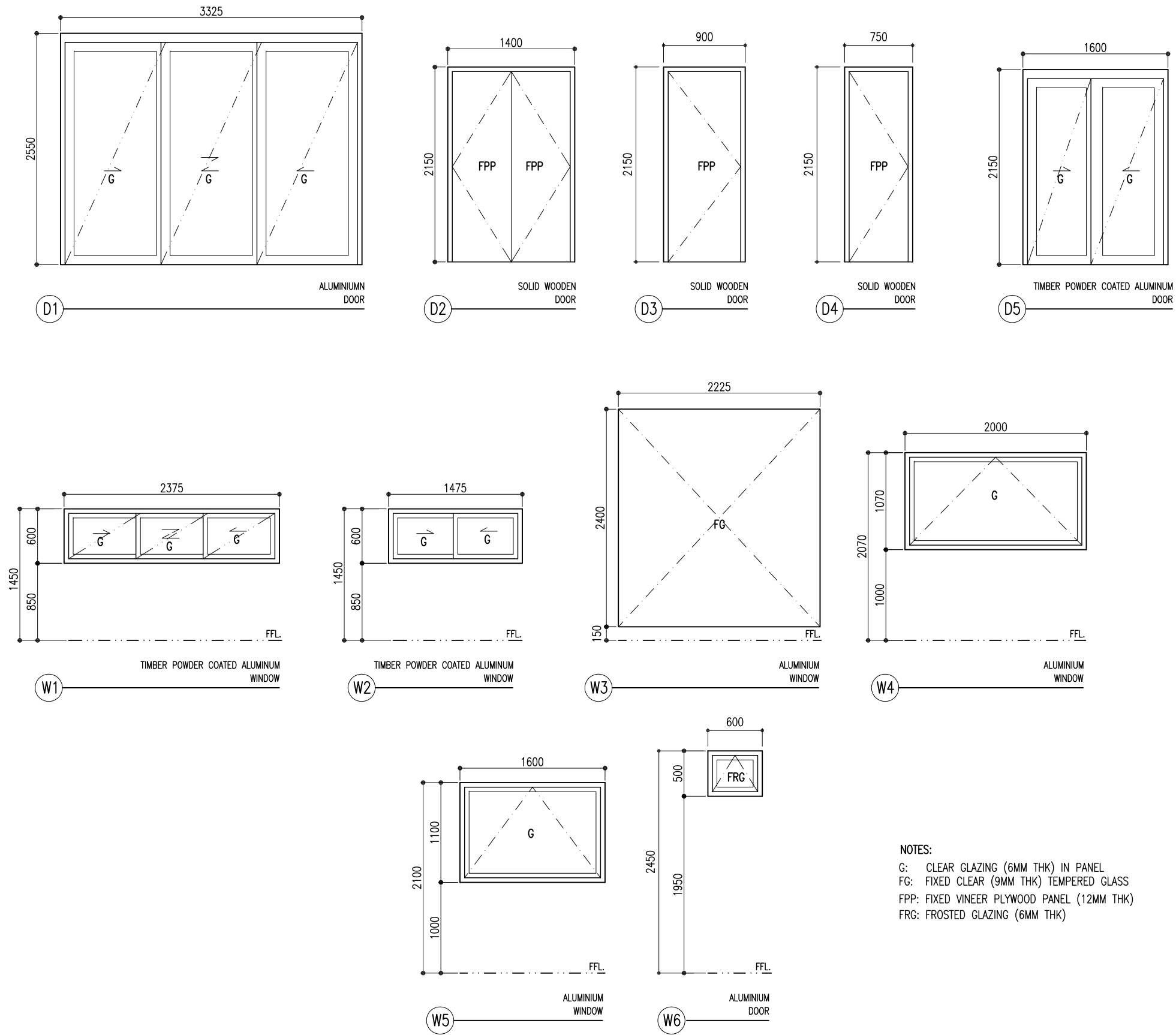
**COLUMN DETAIL**  
SCALE 1:20



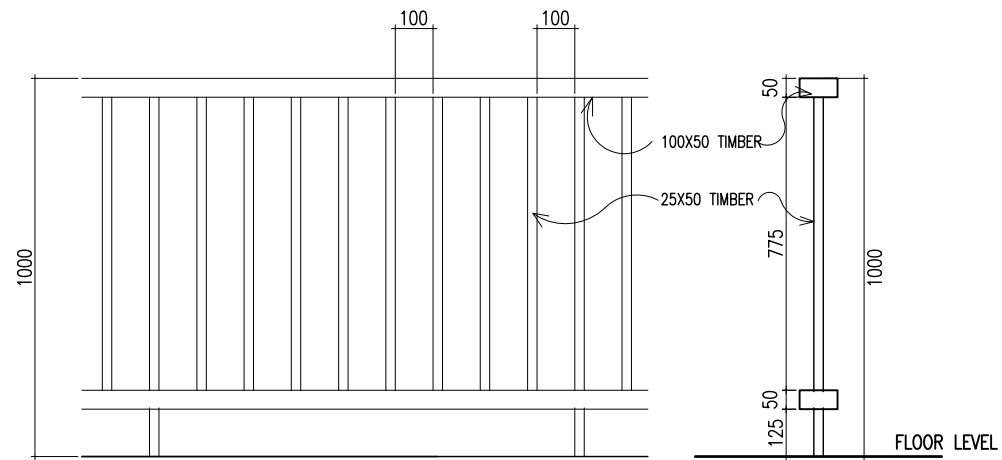
**COLUMN FIXING DETAIL**  
SCALE 1:20



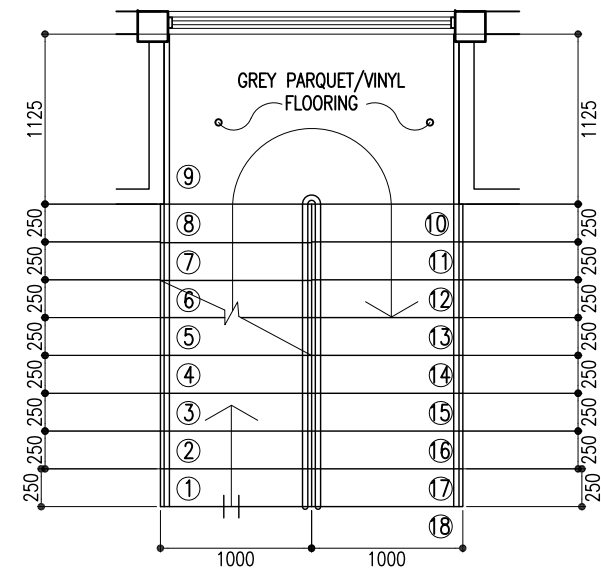
**TOILET DETAIL**  
SCALE 1:50



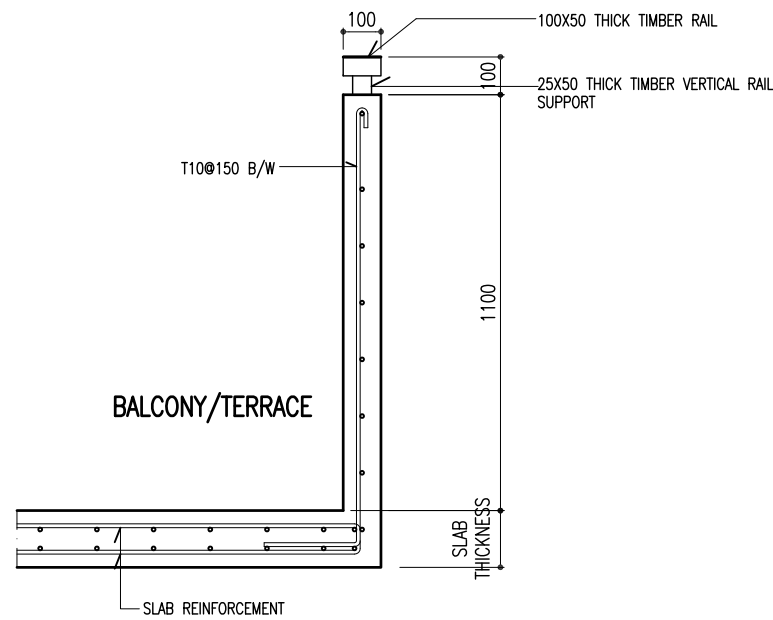
DOOR/WINDOW SCHEDULE  
SCALE 1:50



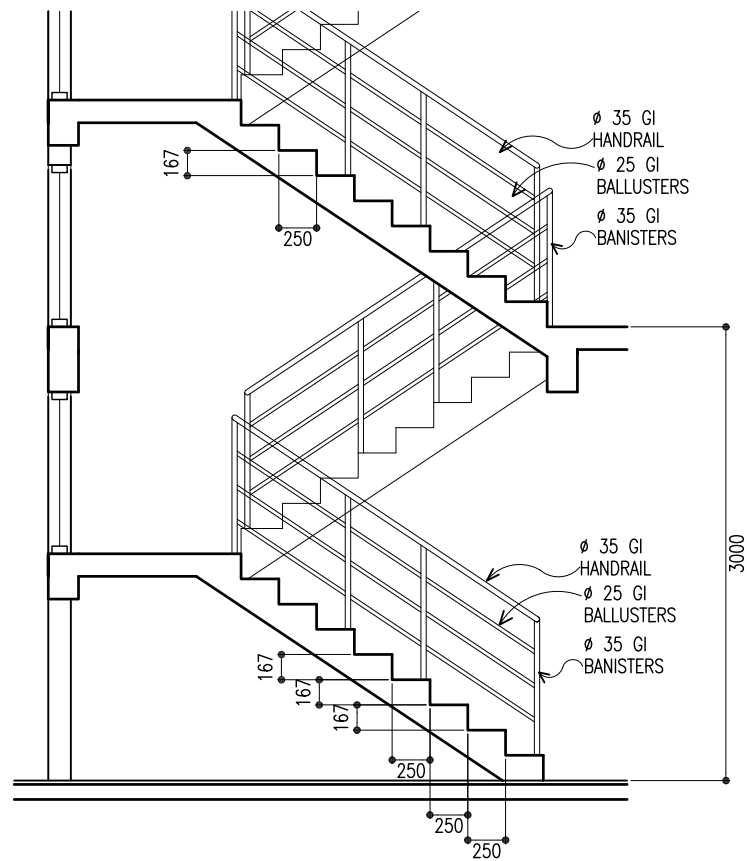
**RAILING DETAIL**  
SCALE 1:20



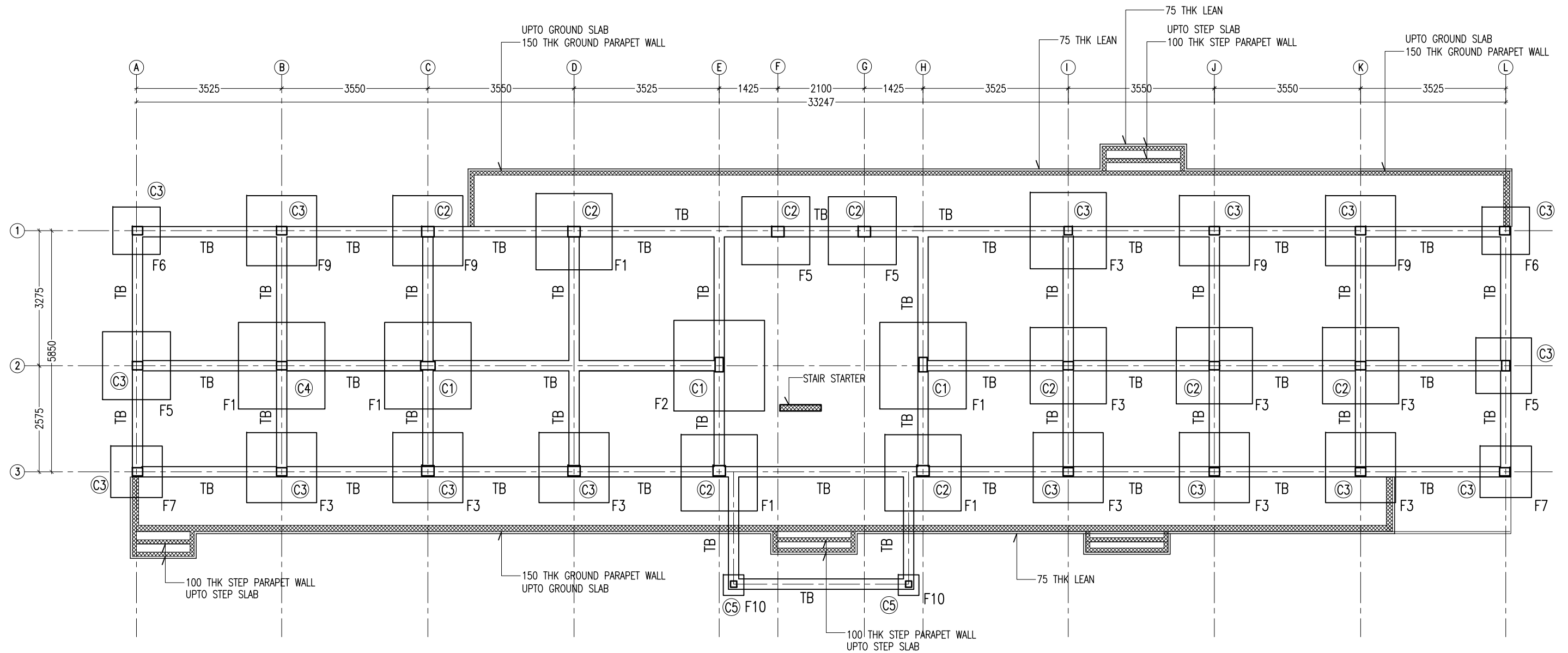
**TYPICAL STAIR DETAIL PLAN**  
SCALE 1:50



**CORRIDOR / TERRACE PARAPET WALL DETAILS**  
SCALE 1:20

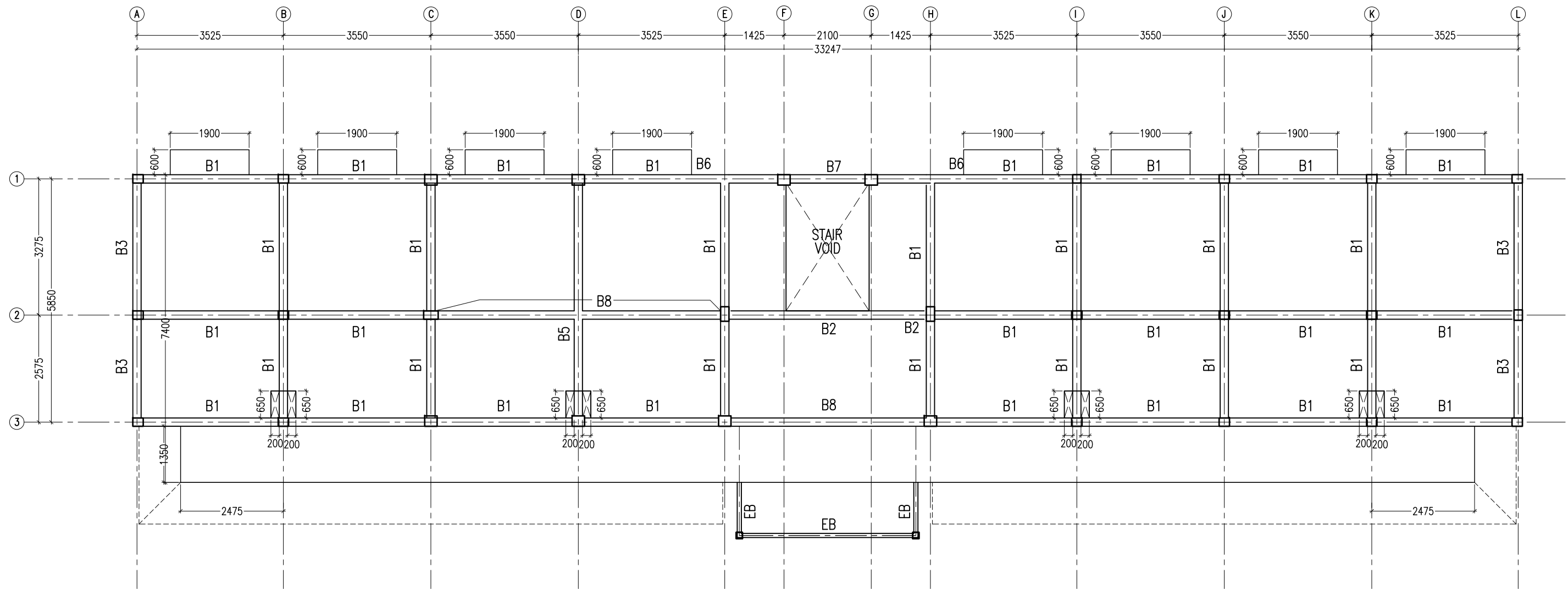


**TYPICAL STAIR SECTION DETAIL**  
SCALE 1:50



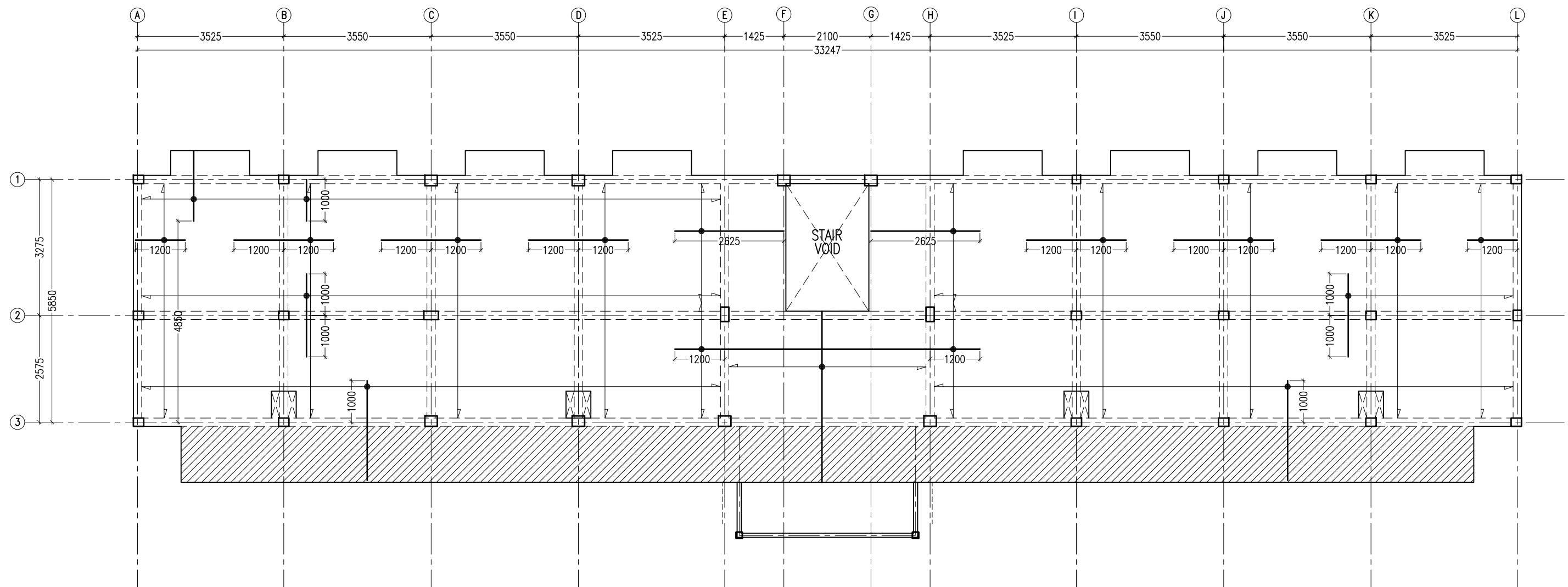
**FOUNDATION PLAN**

SCALE 1:100



1ST FLOOR BEAM PLAN

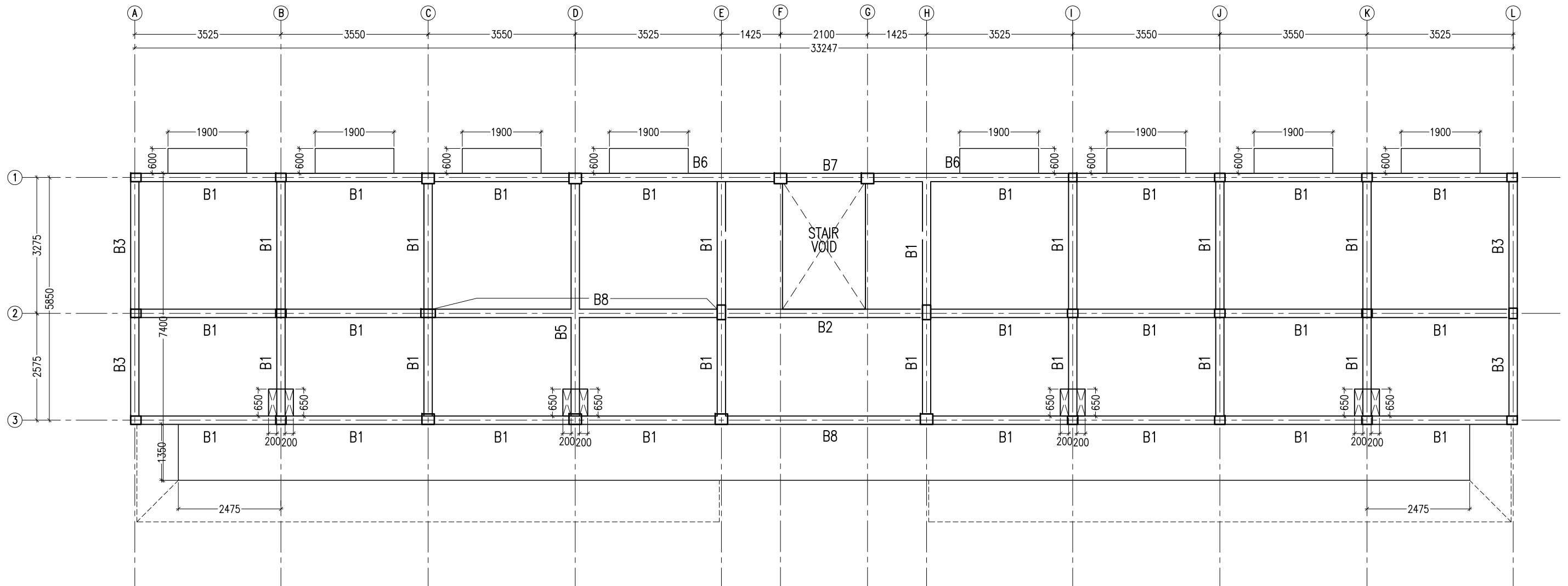
SCALE 1:100



1ST FLOOR SLAB REINFORCEMENT PLAN

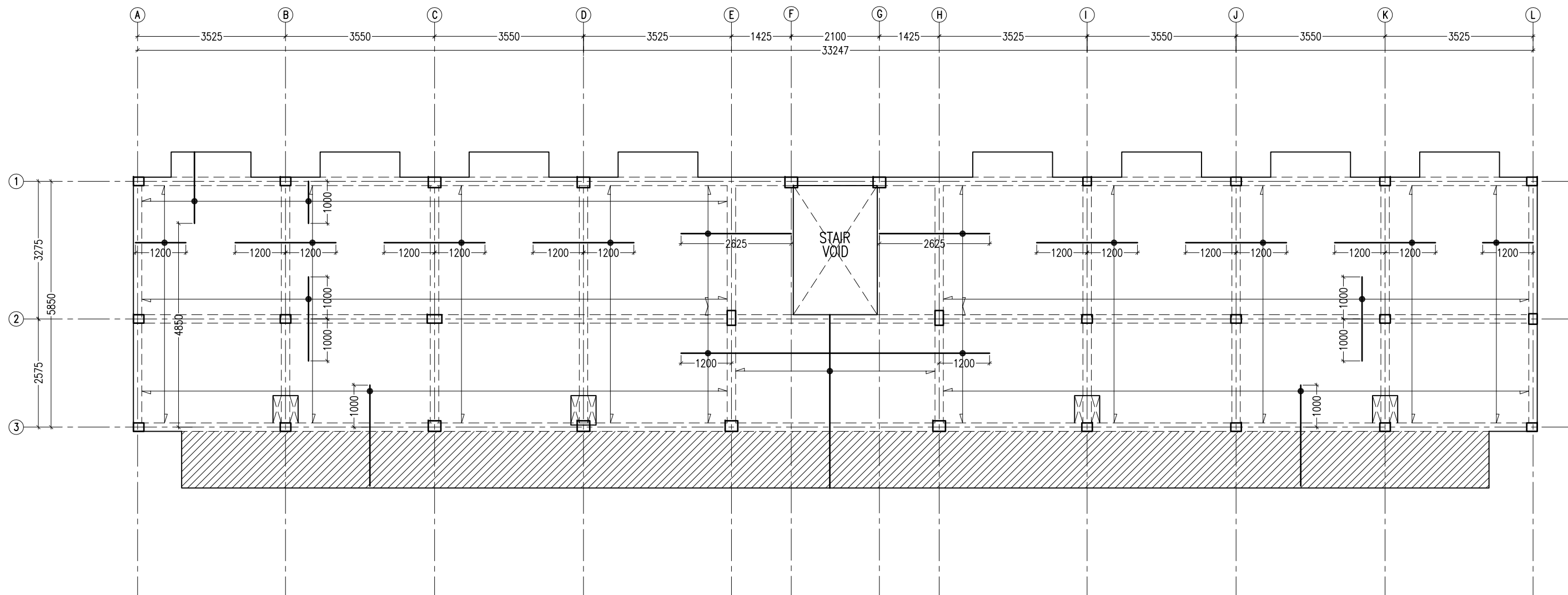
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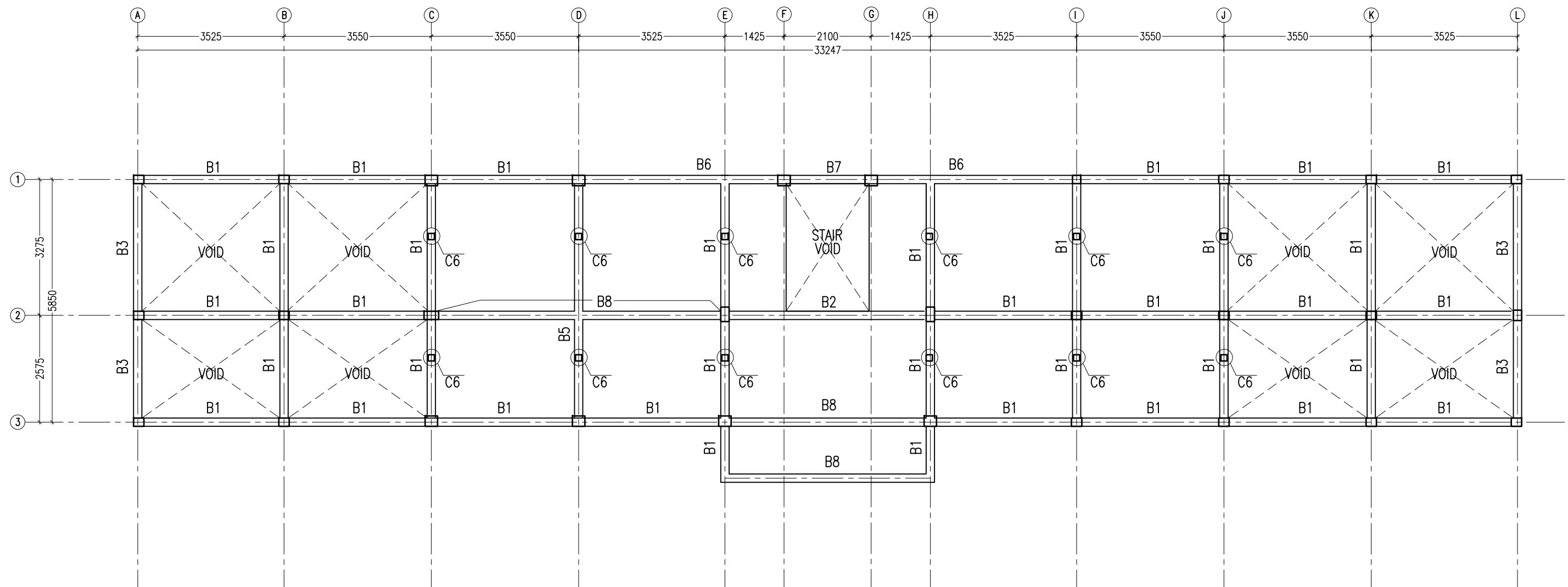


2ND-3RD FLOOR BEAM PLAN

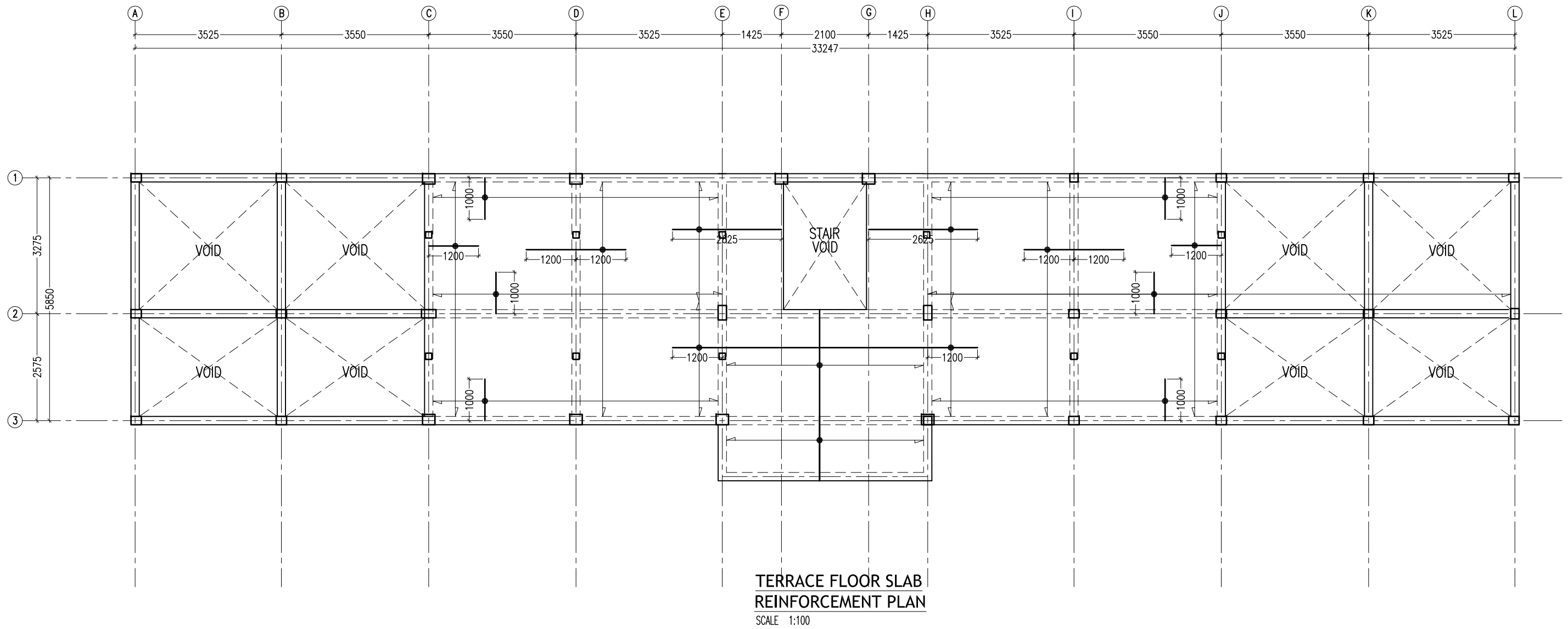
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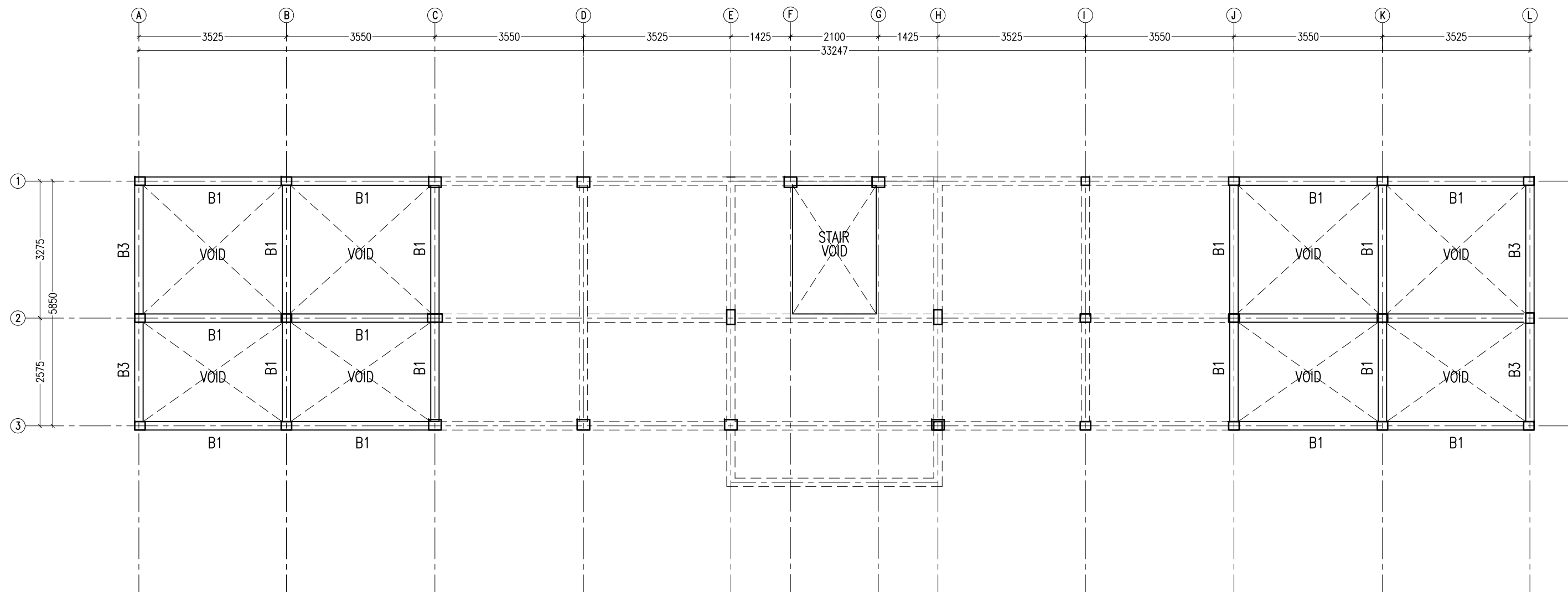


2ND TO 3RD SLAB REINFORCEMENT PLAN  
SCALE 1:100

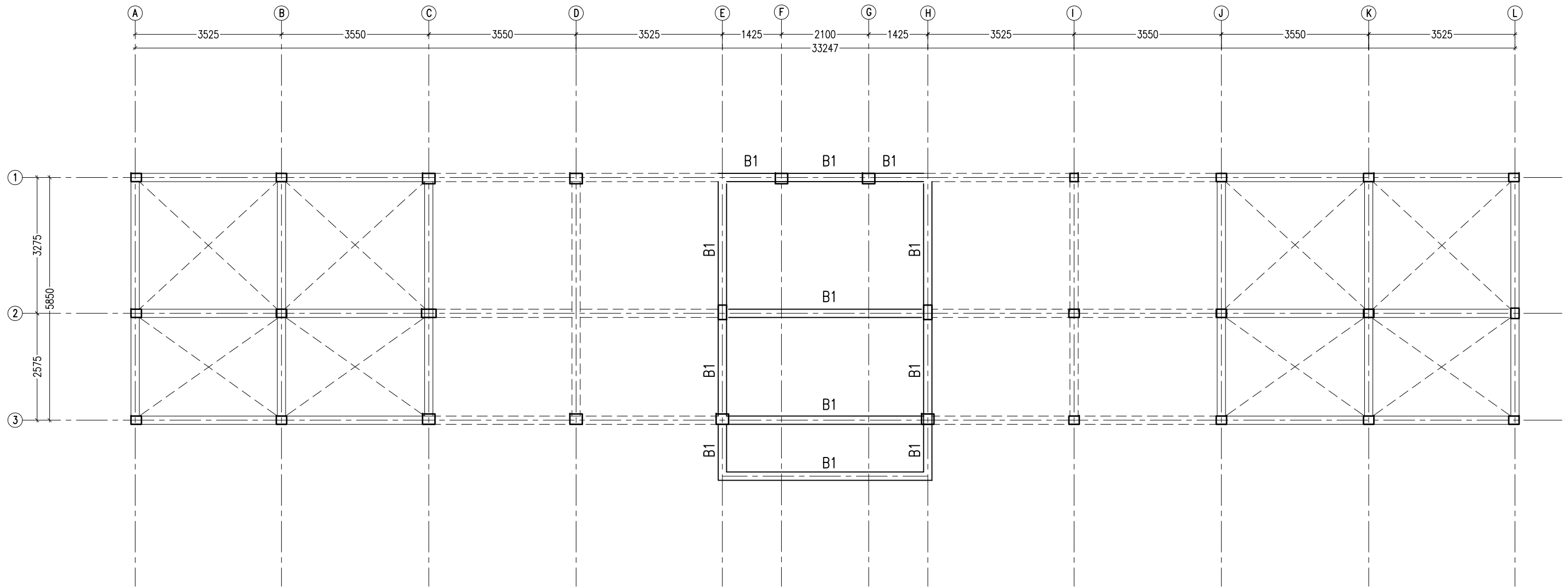


TERRACE FLOOR BEAM PLAN  
SCALE 1:100

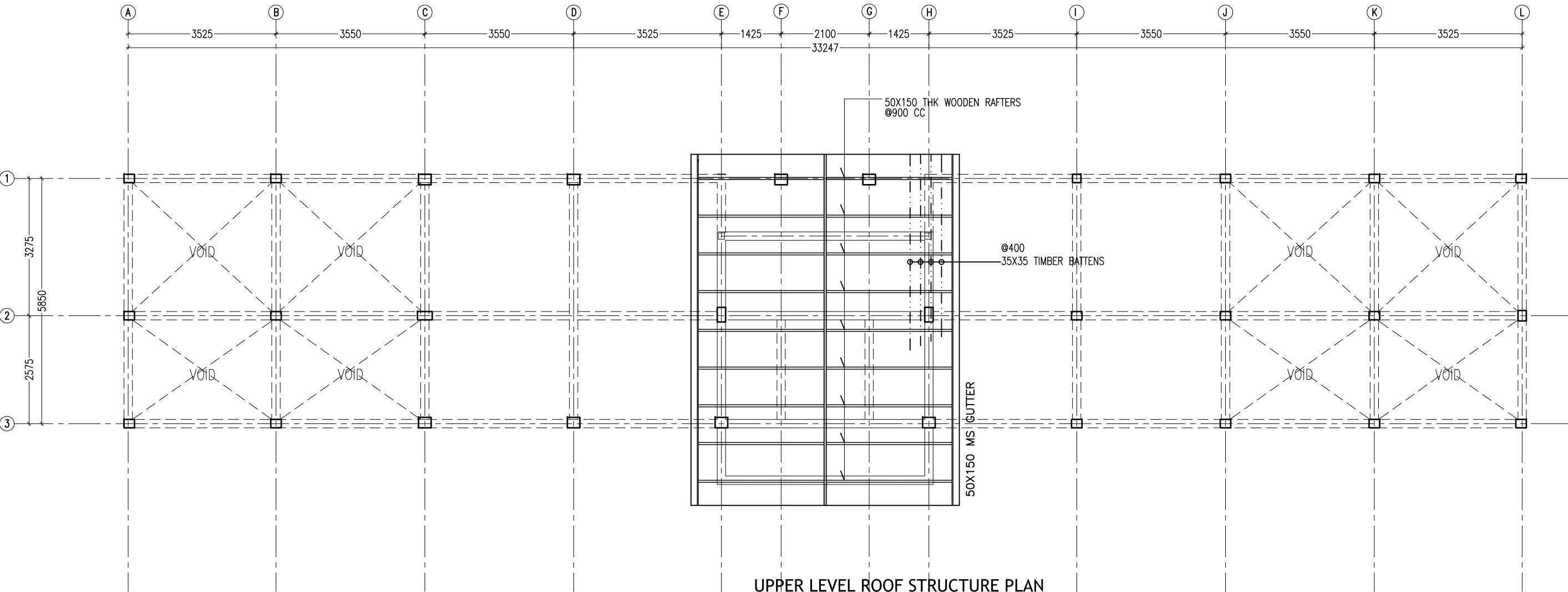




**LOWER LEVEL ROOF BEAM PLAN**  
SCALE 1:100



UPPER LEVEL ROOF BEAM PLAN  
SCALE 1:100



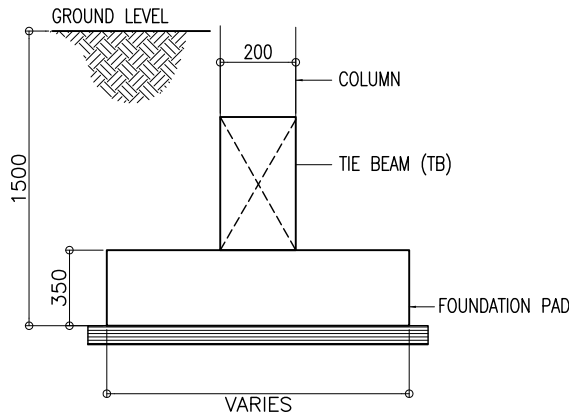
UPPER LEVEL ROOF STRUCTURE PLAN  
SCALE 1:100

NOTES:  
COVER TO FOUNDATIONS : 50MM  
COVER TO COLUMN PEDESTAL : 40MM  
LAPS : 45 $\phi$  ( $\phi$ =BAR DIAMETER)  
CONCRETE MIX : 1:2:3

FOUNDATION DEPTH : 1.2M BELOW GROUND LVL.

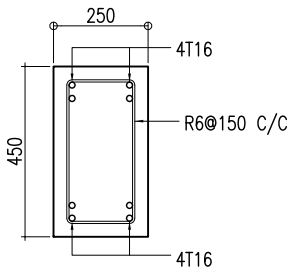
PAD	SIZE	REINFORCEMENT
F1	2100X2100X450	T12@100 B/W (BOTTOM)
F2	2200X2200X350	T12@100 B/W (BOTTOM)
F3	1850X1850X400	T10@150 B/W (BOTTOM)
F4	1600X1600X350	T12@150 B/W (BOTTOM)
F5	1650X1650X350	T12@150 B/W (BOTTOM)
F6	1150X1150X350	T12@150 B/W (BOTTOM)
F7	1250X11250X350	T12@150 B/W (BOTTOM)
F8	1800X1800X350	T12@150 B/W (BOTTOM)
F9	1700X1700X350	T12@200 B/W (BOTTOM)
F10	500X500X250	T12@150 B/W (BOTTOM)

FOUNDATION PAD DETAILS



FOUNDATION CONNECTION DETAIL

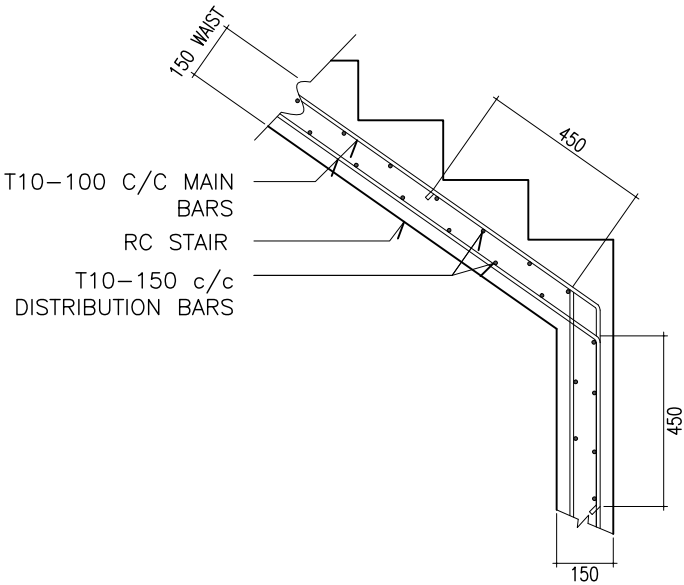
SCALE 1:20



TB

TIE BEAM DETAIL

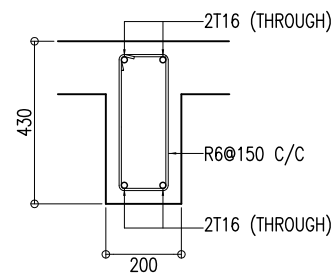
SCALE 1:20



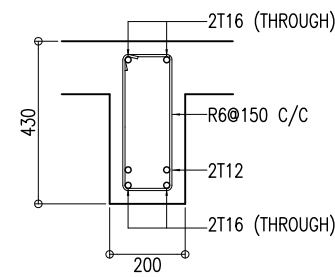
TYPICAL STAIR REINFORCEMENT DETAIL

SCALE 1:20

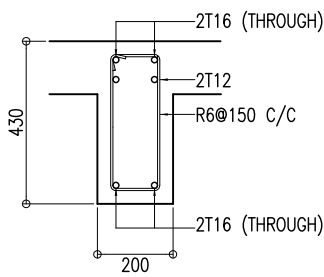




B1

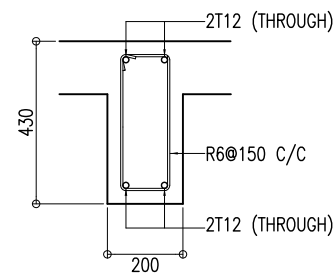


MIDSPAN

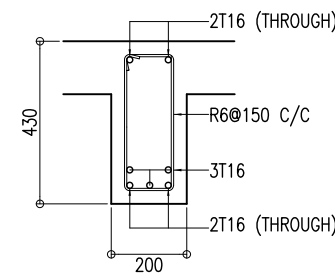


SUPPORT

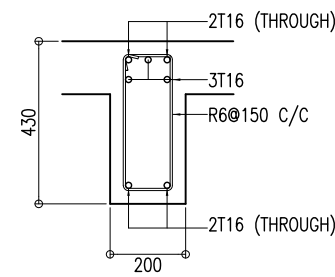
B2



B3

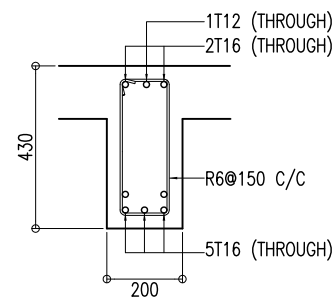


MIDSPAN

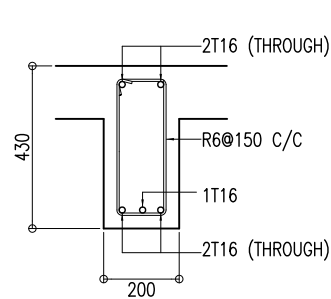


SUPPORT

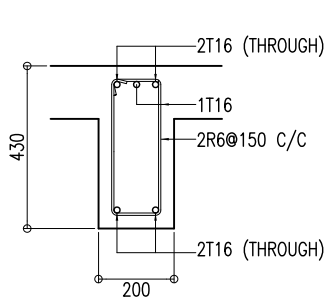
B4



B5

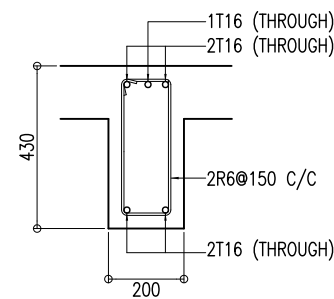


MIDSPAN

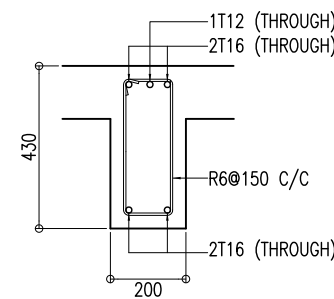


SUPPORT

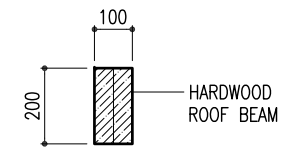
B6



B7



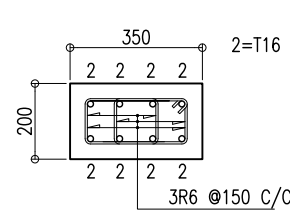
B8



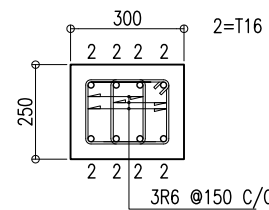
EB

### BEAM DETAIL

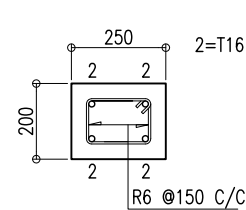
SCALE 1:20



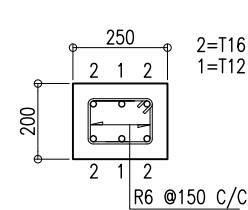
C1



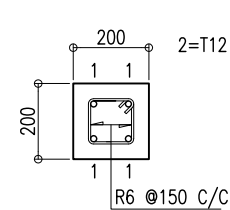
C2



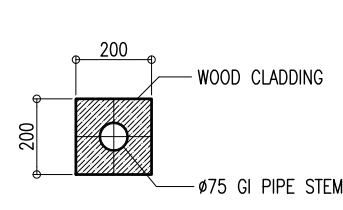
C3



C4



C5



C6

### COLUMN DETAIL

SCALE 1:20