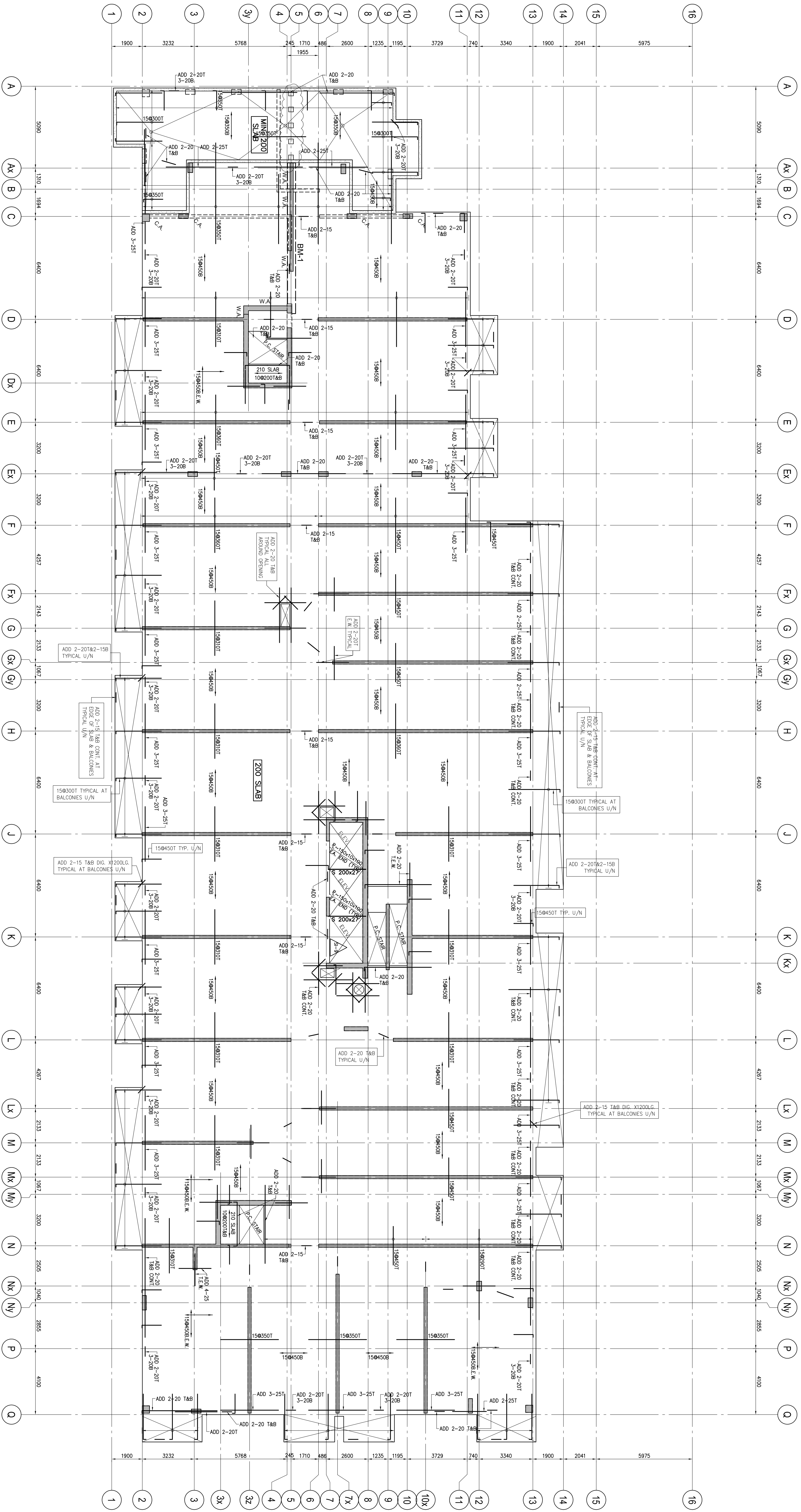




5TH FLOOR FRAMING PLAN

SCALE 1 : 100

1. TYPE OF SLAB IS AT ELEVATION AS SHOWN ON ARCH. DRAWINGS EXCEPT AS CROSSED AND NOTED ON PLAN.
2. CONCRETE STRENGTH AT 28 DAYS SHALL BE: FOR WALLS AND COLUMNS 35 MPa FOR INTERIOR SLABS 25 MPa FOR BEAMS 35 MPa CONCRETE EXPOSED TO ELEMENTS SHALL BE 35 MPa WITH 6% TO BE ENRICHED AM.
3. FLOOR SLABS ARE DESIGNED FOR FOLLOWING LOADING CONDITIONS :

	S.L.D.	L.L.
STAIRS & BALCONIES	0.50 KPa	4.80 KPa
LOCKERS & STORAGE	1.30 KPa	4.80 KPa
RESIDENTIAL	1.3 KPa	1.9 KPa
TOILETS	1.30 KPa	2.40 KPa
TERRACES	5.0 KPa	4.80 KPa
4. MINIMUM YIELD STRESS FOR REINFORCING STEEL SHALL BE 400 MPa.
5. TEMPERATURE REINFORCING FOR : 200 SLAB IS 108250.
6. NO OPENINGS LARGER THAN 300mm x 300mm ARE ALLOWED IN SLAB OTHER THAN THOSE SHOWN ON DRAWINGS.
7. SEE TYPICAL DETAILS ON DRAWINGS S-001 TO S-005.
8. SEE GENERAL NOTES ON DRAWING S-001.
9. REFER TO ARCH. DRAWINGS FOR SLOPES OF SLAB.
10. FOR COLUMN & WALL SCHEDULE SEE DRAWINGS S-001 TO S-306.
11. COORDINATE BEAM DEPTH AT DOOR OPENINGS WITH ARCH. DRAWINGS.
12. EXTEND TEMP. REIN. TO END OF BALCONIES/OVERHANGS.
13. TOP BARS TERMINATING AT EDGE OF SLAB TO HAVE 180° HOOK.

DIRECTION OF REINFORCING OF THE SLAB
SHOWN ON THE PLAN
TUL & RL
30° & 75°

5TH FLOOR BEAM SCHEDULE (f'c=35MPa)

MARK	REINFORCEMENT				STIRRUPS		REMARKS
	WIDTH	DEPTH	BOTTOM	TOP	SIZE	SPACING	
	CONT.	CONT.	CONT.	CONT.	TYPE	EACH END	
BM-1	500	500	6-25		10	150/150, 200/200	ADD 1-15HEF

FIRST FLOOR ELEV. 80.00m		
NO.	Issued / Revises	DATE
1	Issued for Review	2016-01-18
2	Issued for Construction	2016-01-18
3	Issued for Construction	2016-01-18
4	Issued for Construction	2016-01-18
5	Issued for Construction	2016-01-18
6	Issued for Construction	2016-01-18
7	Issued for Construction	2016-01-18
8	Issued for Construction	2016-01-18
9	Issued for Construction	2016-01-18
10	Issued for Construction	2016-01-18
11	Issued for Construction	2016-01-18
12	Issued for Construction	2016-01-18
13	Issued for Construction	2016-01-18
14	Issued for Construction	2016-01-18
15	Issued for Construction	2016-01-18
16	Issued for Construction	2016-01-18

