



3RD FLOOR FRAMING PLAN

SCALE 1 : 100

- TOP OF SLAB IS AT ELEVATION AS SHOWN ON ARCH. DRAWINGS EXCEPT AS CROSSED AND NOTED ON PLAN.
- CONCRETE STRENGTH AT 28 DAYS SHALL BE:
FOR WALLS AND COLUMNS SEE SCHEDULE
FOR EXT. SLABS 35 MPa
FOR INTERIOR SLABS 25 MPa
FOR BEAMS AND PICK UP SLAB 35 MPa
CONCRETE EXPOSED TO ELEMENTS SHALL BE 35 MPa WITH 6% TO 8% ENTRAINED AIR.
- FLOOR SLABS ARE DESIGNED FOR FOLLOWING LOADING CONDITIONS :
- MINIMUM YIELD STRESS FOR REINFORCING STEEL SHALL BE 400 MPa.
- TEMPERATURE REINFORCING FOR :
200 SLAB IS 100250,
210 SLAB IS 100230,
600 SLAB IS 200250.
- NO OPENINGS LARGER THAN 300mm x 300mm ARE ALLOWED IN SLAB OTHER THAN THOSE SHOWN ON DRAWINGS.
- SEE TYPICAL DETAILS ON DRAWINGS S-001 TO S-005.
- SEE GENERAL NOTES ON DRAWING S-001.
- REFER TO ARCH. DRAWINGS FOR SLOPES OF SLAB.
- FOR COLUMN & WALL SCHEDULE SEE DRAWINGS S-301 TO S-306.
- COORDINATE BEAM DEPTH AT DOOR OPENINGS WITH ARCH. DRAWINGS.
- EXTEND TEMP. REINF. TO END OF BALCONIES/OVERHANGS.
- TOP BARS TERMINATING AT EDGE OF SLAB TO HAVE 180° HOOK.

	S.I.D.	L.L.
STAIRS & BALCONIES	0.50 KPa	4.80 KPa
LOCKERS & STORAGE *	1.30 KPa	4.80 KPa
RESIDENTIAL	1.30 KPa	1.9 KPa
TOILETS	1.30 KPa	2.40 KPa
TERRACES	5.0 KPa	4.80 KPa

MARK	WIDTH	DEPTH	REINFORCEMENT		STIRRUPS		REMARKS
			BOTTOM CONT.	TOP CONT. TA BARS	SIZE	TYPE SPACING EACH END	
BM-1	600	600	4-20	2-20	10	10200, 0400	ADD 1-15HEF
BM-2	600	600	7-25	4-20	10	1095, 70190, 0320	ADD 1-15HEF
BM-3	800	600	9-25	6-20	10	1085, 90170, 0290	ADD 1-15HEF
BM-4	800	600	9-25	5-20	10	1080, 140165, 0300	ADD 1-15HEF
BM-5	800	600	6-25	5-20	10	10115, 50230, 0300	ADD 1-15HEF
BM-6	600	600	4-20	2-20	10	10200, 0400	ADD 1-15HEF
BM-7	800	600	6-20	6-20	10	10150, 0300	ADD 1-15HEF
BM-8	800	600	8-25	6-20	10	1070, 140140, 0240	ADD 1-15HEF

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IMPERIAL SCALE DRAWING
FIRST FLOOR ELEV. 93.60m

NO.	ISSUED / REVISION	DATE
1	ISSUED FOR PERMIT	2014/03/26
2	REVISION FOR PERMIT	2014/04/10

ALEXANDRA PARK - BLOCK 11
TORONTO, ONTARIO

PROJECT NO: 13015
SCALE: AS NOTED
DRAWN BY: H.W. HOUSMAN
REVIEWED BY:
DATE STARTED: MARCH 2014

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