



### 4TH 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 ..... 35 MPa
 CONCRETE EXPOSED TO ELEMENTS SHALL BE 35 MPa WITH 6% TO 8% ENTRAINED AIR.
- FLOOR SLABS ARE DESIGNED FOR FOLLOWING LOADING CONDITIONS :
 

	S.I.D.	LL.
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
- MINIMUM YIELD STRESS FOR REINFORCING STEEL SHALL BE 400 MPa.
- TEMPERATURE REINFORCING FOR : 200 SLAB IS 100250, 210 SLAB IS 100230.
- 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.

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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	2014/03/19

**ALEXANDRA PARK - BLOCK 11**  
TORONTO, ONTARIO

PROJECT NO: 13015  
SCALE: 1:100  
DRAWN BY: H.W. HOUSMAN  
REVIEWED BY: H.W. HOUSMAN  
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