



11TH 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 :
- MINIMUM YIELD STRESS FOR REINFORCING STEEL SHALL BE 400 MPa.
- TEMPERATURE REINFORCING FOR : 200 SLAB IS 10@250,
210 SLAB IS 10@230.
- 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-006.
- 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. | 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 |

Jablonsky, Ast and Partners
CONSULTING ENGINEERS
1128 LESLIE STREET
DON MILLS, ON, M3C 2G5
TEL: 416-447-7845
FAX: 416-447-2771
E-mail: jap@japint.com



IMPERIAL SCALE DRAWING
FIRST FLOOR ELEV. 93.60m

| no. | Issued / Revised | date |
|-----|--------------------|------------|
| 1 | ISSUED FOR PERMIT | 2014-03-26 |
| 2 | REVISED FOR PERMIT | 2014-03-19 |

ALEXANDRA PARK - BLOCK 11
TORONTO, ONTARIO

project no: 13015
scale: 1:100
drawn by: H.W. HOUSMAN
reviewed by:
date started: MARCH 2014

11TH FLOOR FRAMING PLAN