

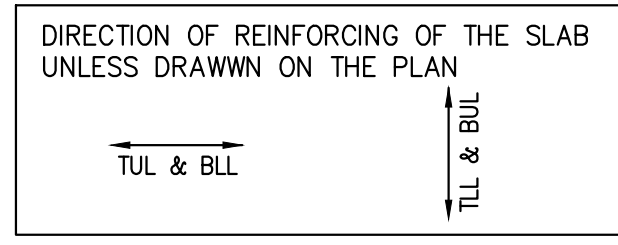
10TH FLOOR FRAMING PLAN

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 35 MPa
 - FOR EXT. SLABS 25 MPa
 - FOR INTERIOR SLABS 30 MPa
 - FOR BEAMS 30 MPaCONCRETE 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.
 - 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 DRAWINGS 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.D. | L.L. |
|--------------------|----------|----------|
| STAIRS & BALCONIES | 0.50 KPa | 4.80 KPa |
| LOOKERS & 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 |

*



| MARK | WIDTH | DEPTH | REINFORCEMENT | | STIRRUPS | | REMARKS |
|------|-------|-------|------------------|--------------------|----------|-----------------------|-------------|
| | | | BOTTOM CONT. | TOP CONT. "A" BARS | SIZE | TYPE SPACING EACH END | |
| BM-1 | 700 | 500 | 11-30 (2 LAYERS) | 5-20 | 15 | 10100, 60200, 0255 | ADD 1-19HEF |
| BM-2 | 700 | 500 | 11-30 (2 LAYERS) | 5-20 | 15 | 10100, 60200, 0255 | ADD 1-19HEF |
| BM-3 | 900 | 600 | 15-30 (2 LAYERS) | 5-25 | 15 | 1085, 0170 | ADD 1-19HEF |
| BM-4 | 900 | 600 | 15-30 (2 LAYERS) | 5-25 | 15 | 1085, 0170 | ADD 1-19HEF |

Jablonsky, Ast and Partners
CONSULTING ENGINEERS
1125 LESLIE STREET
DON MILLS, ON, M3C 2G5
TEL: 416-447-7400 FAX: 416-447-2771
E-mail: jg@astinc.on.ca



FIRST FLOOR ELEV. 93.80m

| no. | Issued / Revised | date |
|-----|--------------------------|------------|
| 1 | ISSUED FOR PERMIT | 2014-06-30 |
| 2 | REV. ISSUED FOR PERMIT | 2014-07-10 |
| 3 | ISSUED FOR PERMIT TENDER | 2014-08-27 |
| 4 | CONSTRUCTION REVIEW | 2014-10-10 |
| 5 | REV. ISSUED FOR PERMIT | 2014-11-27 |
| 6 | ISSUED FOR CONSTRUCTION | 2014-08-16 |
| 7 | UNAPPROVED - PFC | 2014-08-28 |
| 8 | UNAPPROVED - PFC | 2014-08-28 |
| 9 | ISSUED FOR S/S | 2014-07-28 |

ALEXANDRA PARK - BLOCK 11
TORONTO, ONTARIO



Project no: 13015
Scale: 1:100
Drawn by: H.W.
Reviewed by: H.P.
Date started: MARCH 2014

10TH FLOOR
FRAMING PLAN

S-112

2015-07-28