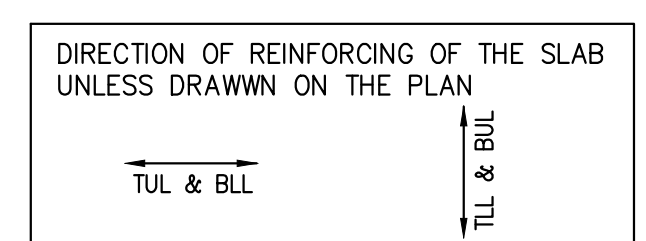


3RD FLOOR FRAMING PLAN

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 :

| | S.I.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 |
- MINIMUM YIELD STRESS FOR REINFORCING STEEL SHALL BE 400 MPa.
- TEMPERATURE REINFORCING FOR : 200 SLAB IS 10@250, 210 SLAB IS 10@230, 600 SLAB IS 20@250.
- 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.



3RD FLOOR BEAM SCHEDULE (f'c=35MPa)

| MARK | WIDTH | DEPTH | REINFORCEMENT | | STIRRUPS | | REMARKS |
|------|-------|-------|---------------|--------------------|----------|--------------------|-------------|
| | | | BOTTOM CONT. | TOP CONT. "A" BARS | SIZE | TYPE | |
| BM-1 | 600 | 600 | 4-20 | 2-20 | 10 | 1@200, @400 | ADD 1-15HEF |
| BM-2 | 600 | 600 | 7-25 | 4-20 | 10 | 1@95, 7@190, @320 | ADD 1-15HEF |
| BM-3 | 900 | 500 | 9-25 | 6-20 | 10 | 1@85, 8@170, @290 | ADD 1-15HEF |
| BM-4 | 900 | 500 | 9-25 | 5-20 | 10 | 1@80, 14@165, @300 | ADD 1-15HEF |
| BM-5 | 900 | 500 | 6-25 | 5-20 | 10 | 1@115, 5@230, @300 | ADD 1-15HEF |
| BM-6 | 600 | 500 | 4-20 | 2-20 | 10 | 1@200, @400 | ADD 1-15HEF |
| BM-7 | 800 | 600 | 6-20 | 6-20 | 10 | 1@150, @300 | ADD 1-15HEF |
| BM-8 | 800 | 600 | 8-25 | 6-20 | 10 | 1@70, 14@140, @240 | ADD 1-15HEF |

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FIRST FLOOR ELEV. 93.60m

| NO. | ISSUED / REVISED | DATE |
|-----|---------------------------|------------|
| 1 | ISSUED FOR PERMIT | 2014-09-03 |
| 2 | RE ISSUED FOR PERMIT | 2014-07-01 |
| 3 | ISSUED FOR FORMING TENDER | 2014-08-27 |
| 4 | CONSTRUCTION REVIEW | 2014-03-21 |
| 5 | RE ISSUED FOR PERMIT | 2014-01-07 |
| 6 | ISSUED FOR CONSTRUCTION | 2013-03-14 |
| 7 | UPDATED - P.C. | 2013-04-04 |
| 8 | UPDATED - P.C. | 2013-04-01 |
| 9 | ISSUED FOR B.P. | 2013-07-01 |
| 11 | ISSUED FOR B.I.I | 2015-11-04 |

ALEXANDRA PARK - BLOCK 11
TORONTO, ONTARIO

Project no: 13015
AS NOTED
Scale: H.P.
Drawn by: MARCH 2014
Reviewed by:
Date stamod:

3RD FLOOR FRAMING PLAN