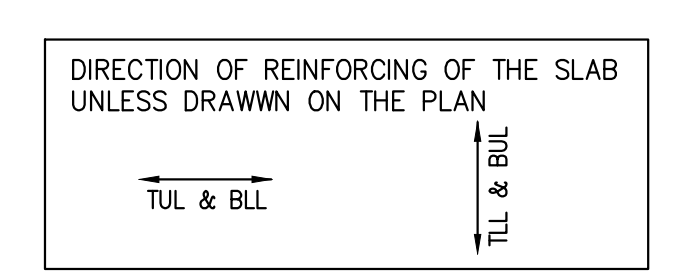


12TH FLOOR FRAMING PLAN
SCALE 1 : 100

- 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 :

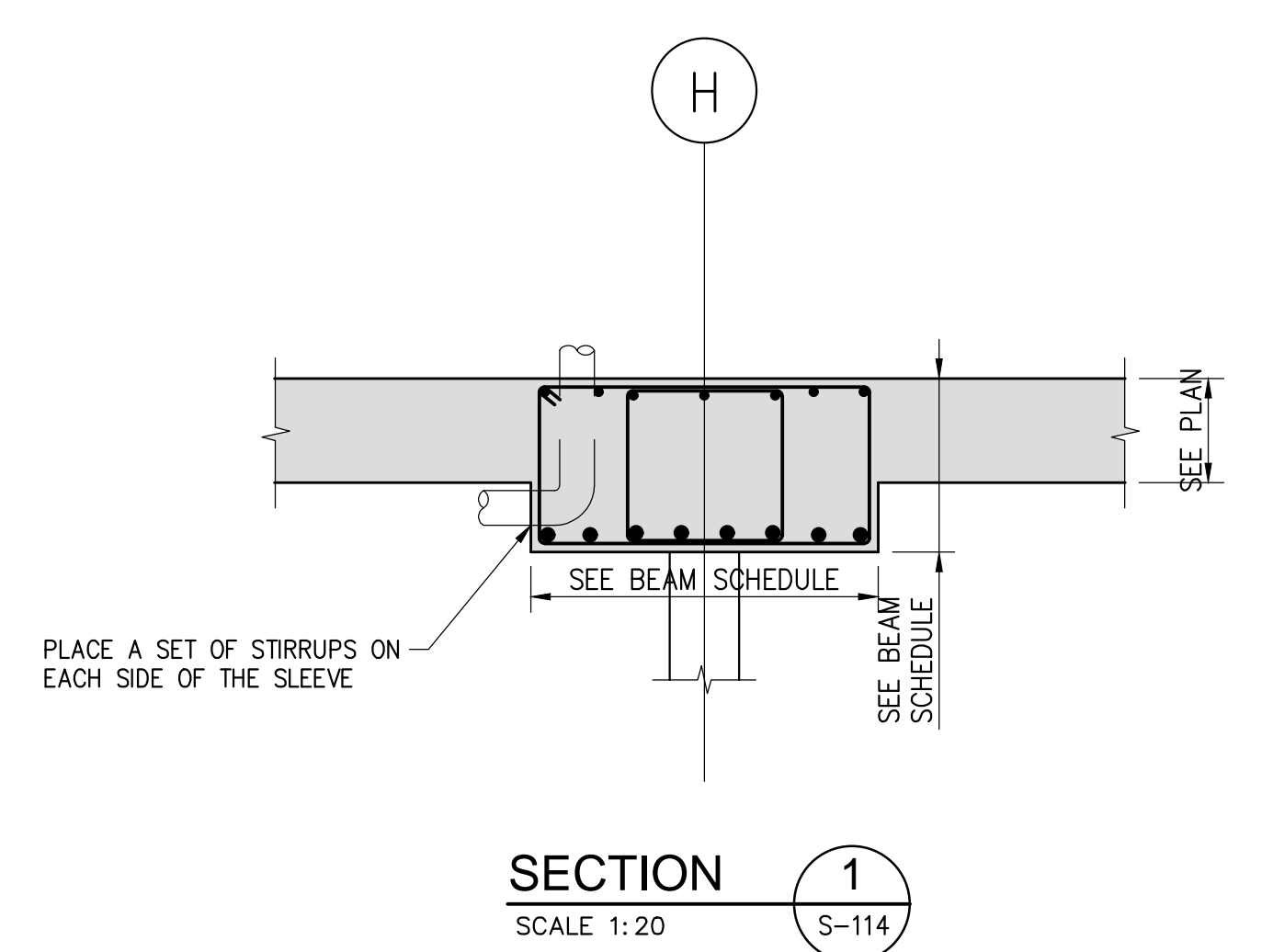
	S.I.D.	L.L.
STAIRS & BALCONIES	0.50 KPa	4.80 KPa
LOCKERS & STORAGE *	1.30 KPa	4.80 KPa
RESIDENTIAL	1.3 KPa	1.9 KPa
TOILETS	1.30 KPa	2.40 KPa
TERRACES	5.0 KPa	4.80 KPa

- MINIMUM YIELD STRESS FOR REINFORCING STEEL SHALL BE 400 MPa.
- TEMPERATURE REINFORCING FOR :
200 SLAB IS 106250,
210 SLAB IS 106230,
300 SLAB IS 15697
- 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.
- 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.



12TH FLOOR BEAM SCHEDULE (f'c=35MPa)

MARK	WIDTH	DEPTH	REINFORCEMENT		STIRRUPS			REMARKS
			BOTTOM CONT.	TOP CONT.	SIZE	TYPE	SPACING EACH END	
BM-1	1000	500	9-35	7-20	15	1870, Ø140	9-35	ADD 1-15SHEF
BM-2	1000	500	8-25	7-20	15	1875, 10Ø155, Ø265	9-35	ADD 1-15SHEF
BM-3	1000	500	8-35	7-20	15	18120, Ø240	9-35	ADD 1-15SHEF



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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 TRENCH	2014-08-27
4	CONSTRUCTION REVIEW	2014-03-21
5	RE ISSUED FOR PERMIT	2014-01-07
6	ISSUED FOR CONSTRUCTION	2013-09-19
7	UPDATED - P.C.	2013-04-24
8	UPDATED - P.C.	2012-08-21
9	ISSUED FOR B.P.	2012-07-23
10	ISSUED FOR B.P.	2012-01-04

ALEXANDRA PARK - BLOCK 11
TORONTO, ONTARIO

project no: 13015
scale: 1:100
drawn by: H.W.
checked by: H.W.
date stamped: MARCH 2014

12TH FLOOR FRAMING PLAN