

P1 PARKING LEVEL FRAMING PLAN

SCALE 1 : 100

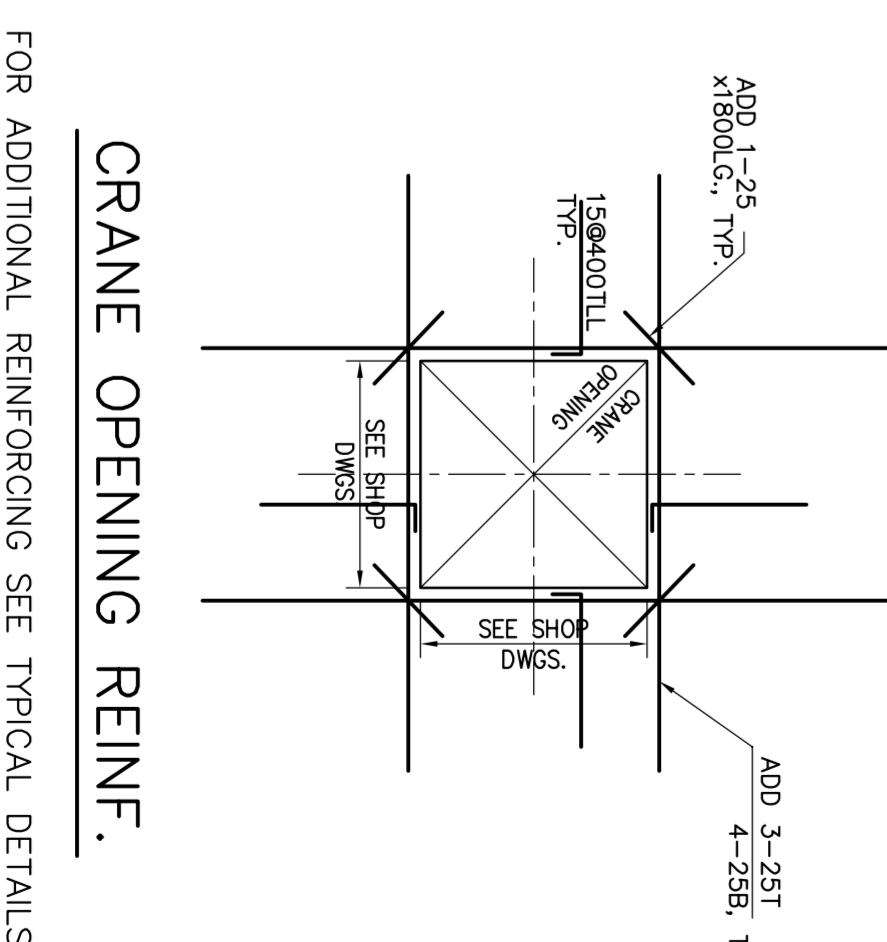
- TOP OF SLAB IS AT ELEVATION AS SHOWN ON ARCH. DRAWINGS EXCEPT FOR CROSSERS AND NOTED ON PLAN.
- FOR U/LE LOADS SEE GENERAL NOTES ON DRAWINGS S-101 EXCEPT AS NOTED.
- FOR S/LE LOADS AND CROSSERS FOR ELEVATION LOADS DRAWINGS S-101.
- MINIMUM YIELD STRESS FOR REINFORCING STEEL SHALL BE 400 MPa.
- TEMPERATURE REINFORCEMENT FOR : 230 SLAB IS 10x100mm 300 SLAB IS 10x125mm 330 SLAB IS 10x150mm
- NO OPENINGS LARGER THAN 300x300 ARE ALLOWED IN SLAB OTHER THAN CROSSERS.
- SEE COLUMN & WALL SCHEDULE ON DRAWINGS S-101 TO S-106.
- SEE TYPICAL DETAILS ON DRAWINGS S-101 TO S-106.
- SEE GENERAL NOTES ON DRAWINGS S-101.
- SEE ARCH. DRAWINGS FOR REINFORCING STEEL IN RAFTERS AND PARKING SLAB.
- MINIMUM COVER FOR TOP BARS AND CHAMFER FOR BOTTOM BARS SHALL BE AS SHOWN FOR EACH SLAB SIZES.
- SEE ARCHITECTURAL DRAWINGS FOR EACH SLAB SIZES.
- FOR OPENINGS EXACT LOCATION & DIMENSION SEE ARCH. DWG'S & MECH. DWG'S.

PARKING & DRIVWAYS	0.50 KPa	2.40 KPa
LOADERS & STORAGE	0.50 KPa	4.80 KPa
LOBBIES	1.00 KPa	4.80 KPa
MECHANICAL ROOMS	1.20 KPa	7.20 KPa
STORM WATER TANK	0.50 KPa	25.0 KPa

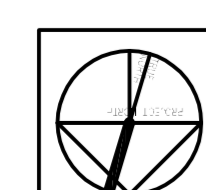
3. CONCRETE STRENGTH AT 28 DAYS SHALL BE 35 MPa. CONCRETE EXPOSED TO DEGREE 85 TO BE REINFORCED AS WITH APPROVED CORROSION INHIBITOR ADDED AT A MINIMUM RATE OF 1.00 LITRES PER 1.00 CUM. M³ OF CONCRETE.

P1 FLOOR BEAM SCHEDULE (f_c' = 35MPa)

MARK	WIDTH	DEPTH	REINFORCEMENT		SPACING		REMARKS
			CONC.	TOP	EACH END	REMARKS	
BM-1	300	1600	3-25	2-20	10	180/20, 90/40	154000 HEF
BM-2	300	1600	3-25	2-20	10	180/20, 90/40	154000 HEF
BM-3	300	1800	3-25	2-20	10	180/20, 90/40	154000 HEF
BM-4	1000	500	6-30	6-20	15	180/20, 90/40	154000 HEF
BM-5	1000	500	6-30	6-20	15	180/20, 90/40	154000 HEF
BM-6	1000	500	6-30	6-20	15	180/20, 90/40	154000 HEF
BM-7	1000	500	6-30	6-20	15	180/20, 90/40	154000 HEF
BM-8	1000	500	6-30	6-20	15	180/20, 90/40	154000 HEF
BM-9	1000	500	6-30	6-20	15	180/20, 90/40	154000 HEF
BM-10	300	1000	3-25	2-20	10	180/20, 90/40	154000 HEF
BM-11	300	1000	3-25	2-20	10	180/20, 90/40	154000 HEF
BM-12	300	1000	3-25	2-20	10	180/20, 90/40	154000 HEF
BM-13	300	1000	3-25	2-20	10	180/20, 90/40	154000 HEF



FOR ADDITIONAL REINFORCING SEE TYPICAL DETAILS



ALEXANDRA PARK - BLOCK 11
TORONTO, ONTARIO

FIRST FLOOR ELEV. 80.00m

NO.	REVISION	DATE
1	ISSUED FOR PERMIT	2014/03/14
2	REVISION FOR COMMENTS	2014/03/14
3	ISSUED FOR PERMIT	2014/03/14
4	REVISION FOR COMMENTS	2014/03/14
5	ISSUED FOR PERMIT	2014/03/14

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