

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/L LOADS SEE GENERAL NOTES ON DRAWINGS S-101 EXCEPT AS NOTED.
- FOR S/L LOADS AND CROSSERS FOR ELEVATION LOADS SEE DRAWINGS S-101.
- MINIMUM YIELD STRESS FOR REINFORCING STEEL SHALL BE 400 MPa.
- TEMPERATURE REINFORCEMENT FOR : 230 SLAB & 1000x300 300 SLAB IS 100% AND 100% RESPECTIVELY.
- NO OPENINGS LARGER THAN 300x300 ARE ALLOWED IN SLAB OTHER THAN AT STAIRS AND RAMP AREAS.
- 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 RAIRS AND PARKING SLAB.
- MINIMUM COVER FOR TOP BARS AND STAIRS FOR BOTTOM BARS SHALL BE AS SHOWN FOR EACH SLAB TYPES.
- SEE ARCHITECTURAL DRAWINGS FOR EACH SLAB TYPES & MECH. DWGS.
- FOR OPENINGS EXACT LOCATION & DIMENSION SEE ARCH. DWGS & MECH. DWGS.

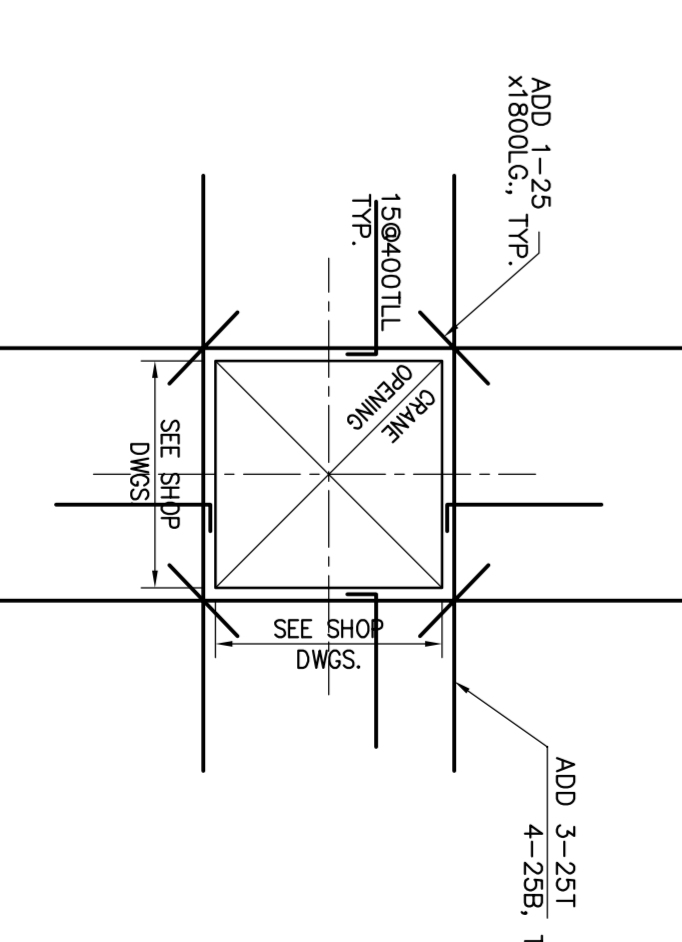
ITEM	UNIT	QTY	REMARKS
PARKING & DRIVEWAYS	S.L.O.	2.40	KPa
LOADERS & STORAGE	S.L.O.	4.80	KPa
STAIRS	S.L.O.	4.80	KPa
LOBBIES	S.L.O.	4.80	KPa
MECHANICAL ROOMS	S.L.O.	7.20	KPa
STORM WATER TANK	S.L.O.	25.0	KPa

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 170 CUM. M³ OF CONCRETE.

P1 FLOOR BEAM SCHEDULE (f_c = 35MPa)

MARK	WIDTH	DEPTH	REINFORCEMENT			SPACING			REMARKS
			CONT.	ADDED	CONT.	TOP	EACH END		
BM-1	300	1600	3-25	2-20	10	180/20, 90/40	150/200	HEF	
BM-2	300	1600	3-25	2-20	10	180/20, 90/40	150/200	HEF	
BM-3	300	1800	3-25	2-20	10	180/20, 90/40	150/200	HEF	
BM-4	1000	500	6-30	6-20	15	180/20, 90/40	150/200	HEF	
BM-5	1000	500	6-30	6-20	15	180/20, 90/40	150/200	HEF	
BM-6	1000	500	6-30	6-20	15	180/20, 90/40	150/200	HEF	
BM-7	1000	500	6-30	6-20	15	180/20, 90/40	150/200	HEF	
BM-8	1000	500	6-30	6-20	15	180/20, 90/40	150/200	HEF	
BM-9	1000	500	6-30	6-20	15	180/20, 90/40	150/200	HEF	
BM-10	300	1000	3-25	2-20	10	180/20, 90/40	150/200	HEF	
BM-11	300	1000	3-25	2-20	10	180/20, 90/40	150/200	HEF	
BM-12	300	1000	3-25	2-20	10	180/20, 90/40	150/200	HEF	
BM-13	300	1000	3-25	2-20	10	180/20, 90/40	150/200	HEF	

* TO BE COMPLETED ON SITE



CRANE OPENING REINF.

FOR ADDITIONAL REINFORCING SEE TYPICAL DETAILS

FIRST FLOOR ELEV. 80.00m

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

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