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NOTES

- DO NOT SCALE FROM THIS DRAWING.
- ALL DIMENSIONS ARE IN MILLIMETRES U.N.O.
- ALL LEVELS ARE IN METRES ABOVE ORDANCE DATUM U.N.O.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.

UNFACTORED VARIABLE LOAD

PATTERN	DESCRIPTION	LOAD kN/m ²
[Yellow]	CIRCULATION	4.0
[Light Green]	BEDROOMS	2.0+1.0 (PARTITIONS) = 3.0
[Pink]	KITCHENS	3.0
[Cyan]	DINING/BANQUET HALL	5.0
[Blue]	WALKWAYS (2-WAY PEDESTRIAN TRAFFIC)	5.0
[Orange]	STORAGE SPACE	5.0
[Red]	ROOF LOADING (MAINTENANCE ACCESS ONLY)	0.6
[Green]	PLANT LOADING	7.5
[Grey]	GENERAL USE - STAFF CHANGING	2.5
[Light Grey]	GENERAL USE - COMMS	3.0
[Blue-Black]	GYM	5.0
[Brown]	GENERAL USE	2.5
[White]	WATER TANK LOADING	TBC

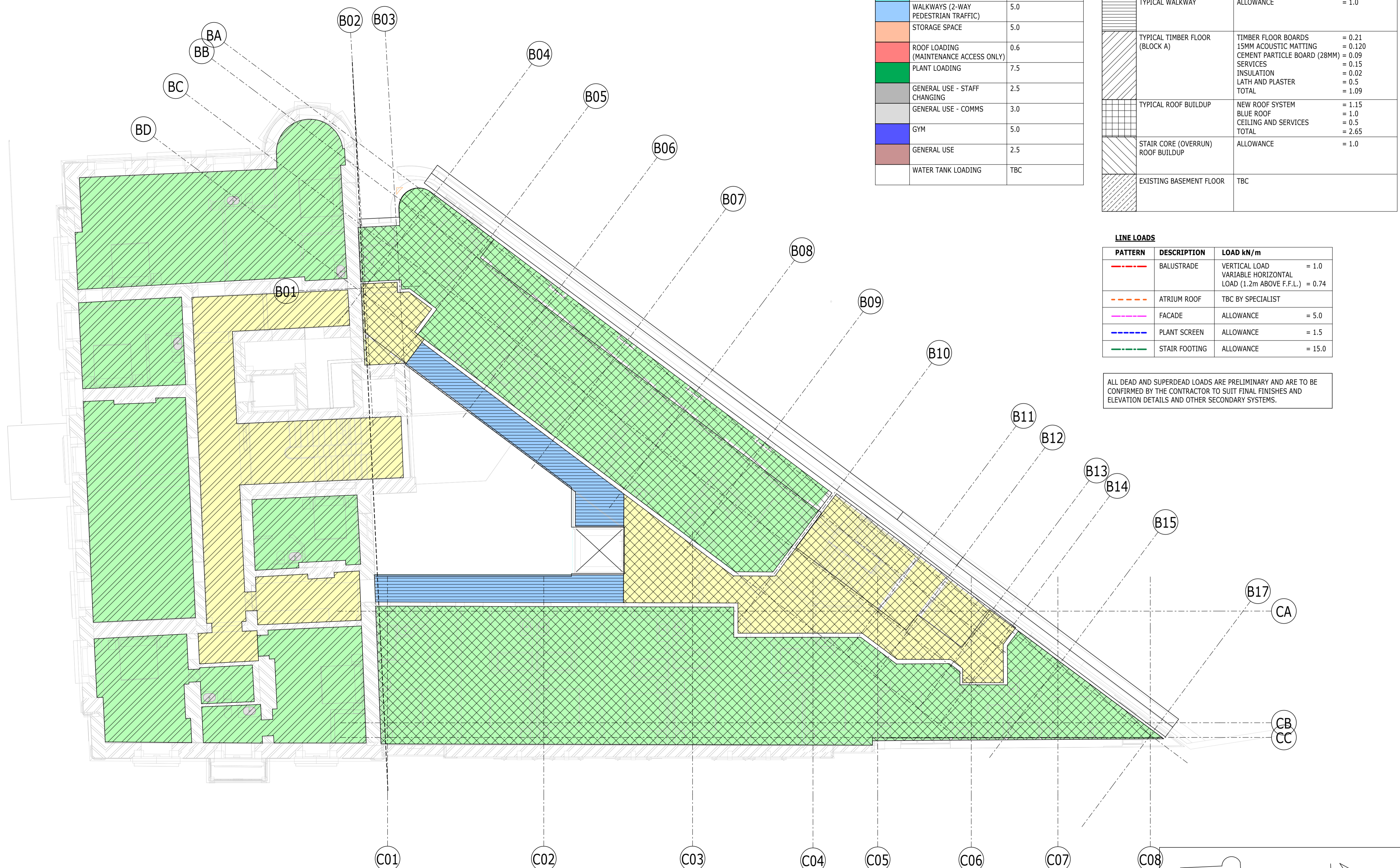
UNFACTORED SUPERIMPOSED DEAD LOAD

PATTERN	DESCRIPTION	LOAD kN/m ²
[Diagonal Hatching]	NEW BASEMENT FLOOR	75mm thk SCREED = 1.9 INSULATION & DRAINED CAVITY SYSTEM = 0.5kN/m LOWER SCREED = 1.9
[Cross Hatching]	TYPICAL FLOOR BUILDUP	75mm SCREED = 1.9 ALLOW FOR CEILING & SERVICES = 0.5 TOTAL = 2.4
[Horizontal Hatching]	TYPICAL WALKWAY	ALLOWANCE = 1.0
[Vertical Hatching]	TYPICAL TIMBER FLOOR (BLOCK A)	TIMBER FLOOR BOARDS = 0.21 15MM ACOUSTIC MATTING = 0.120 CEMENT PARTICLE BOARD (28MM) = 0.09 SERVICES = 0.15 INSULATION = 0.02 LATH AND PLASTER = 0.5 TOTAL = 1.09
[Grid Hatching]	TYPICAL ROOF BUILDUP	NEW ROOF SYSTEM = 1.15 BLUE ROOF = 1.0 CEILING AND SERVICES = 0.5 TOTAL = 2.65
[Diagonal Hatching]	STAIR CORE (OVERRUN) ROOF BUILDUP	ALLOWANCE = 1.0
[Diagonal Hatching]	EXISTING BASEMENT FLOOR	TBC

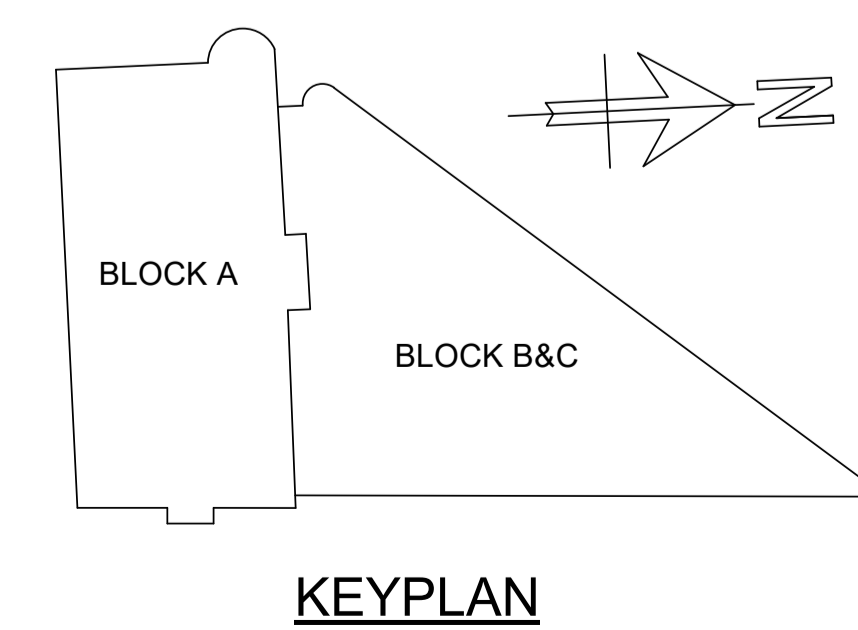
LINE LOADS

PATTERN	DESCRIPTION	LOAD kN/m
[Red Dashed]	BALUSTRADE	VERTICAL LOAD = 1.0 VARIABLE HORIZONTAL LOAD (1.2m ABOVE F.F.L.) = 0.74
[Orange Dashed]	ATRIUM ROOF	TBC BY SPECIALIST
[Pink Dashed]	FACADE	ALLOWANCE = 5.0
[Blue Dashed]	PLANT SCREEN	ALLOWANCE = 1.5
[Green Dashed]	STAIR FOOTING	ALLOWANCE = 15.0

ALL DEAD AND SUPERDEAD LOADS ARE PRELIMINARY AND ARE TO BE CONFIRMED BY THE CONTRACTOR TO SUIT FINAL FINISHES AND ELEVATION DETAILS AND OTHER SECONDARY SYSTEMS.



PLAN 1
1 : 100 S-00206
LP-LEVEL 01



P02	PLANNING & LBC ISSUE	16/12/2022	JC	PM
P01	PRELIMINARY DRAFT ISSUE	02/12/2022	JC	PM
Rev	Description	Date	By	App
			Chk	

S3 - FOR REVIEW AND COMMENT

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LOADING PLAN
FIRST FLOOR

Project No:	Scale (@ A1):	Date:	Drawn:
1620014217	1 : 100	NOV'22	JC
Drawing No:	Rev:		
4217-RAM-ZZ-01-DR-S-00172	P02		