

S.F Area Schedule (Rentable)		
Name	Area	Level
Ablutions	88 m²	03 - Second Storey
Atrium	199 m²	03 - Second Storey
Circulation	993 m²	03 - Second Storey
Covered Balconies	72 m²	03 - Second Storey
Fire Escape & Services	88 m²	03 - Second Storey
Gross Lettable Area	1566 m²	03 - Second Storey
Kitchenette	55 m²	03 - Second Storey
Lobby	144 m²	03 - Second Storey
Pause Areas	172 m²	03 - Second Storey
Services	55 m²	03 - Second Storey
Toilets & Kitchenette	55 m²	03 - Second Storey
Grand total	3087 m²	

GENERAL NOTES:

FIGURED DIMENSIONS ONLY TO BE USED.

COORDINATES BASED ON MSL DATUM.

DISCREPANCIES, ERRORS AND OMISSIONS ARE TO BE REPORTED TO ENGINEERS IMMEDIATELY THEY BECOME EVIDENT.

SHOP DRAWINGS TO BE SUBMITTED FOR APPROVAL PRIOR TO MANUFACTURE OR INSTALLATION.

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NOTES:

- Excavations for foundations and all reinforcing must be approved by the engineer before any concrete is cast.
- All bases are symmetrical about the center lines unless otherwise shown.
- Specifications:
 - Reinforced concrete work SABS 1200g
 - Structural steel work SABS 1200h
 - Pointwork on steel SABS 1200h
- Concrete work: all brickwork are load bearing and must be completed before commencing with the construction of the concrete slab.
- Minimum concrete cover:
 - Bases 75mm
 - Columns 40mm
 - Beams 25mm
 - Slabs 12mm or dia.
- Concrete: all ready mixed concrete will only be approved if a mix design and cement grading by SABS is submitted to the engineer.
- Test cubes minimum must be tested by an independant soil laboratory.
- All imported cement approved by SABS must be approved by the engineer on the bases of:
 - All cement must be bought in one batch and treated to SABS 1200g.
 - A mix design must be submitted.
 - 4 sets of 3 test cubes must be submitted with age of testing as follows:
 - 3 cubes @ 7days
 - 3 cubes @ 14days
 - 3 cubes @ 21 days
 - 3 cubes @ 28days
- Concrete cube strength at 28 days:
 - Blinding 15MPa
 - Foundations 20MPa
 - Columns 25MPa
 - Beams 25MPa
 - Slabs 25MPa

Revision	Date	Issued for	Approved
		Preliminary	
		Information	
		Tender Contract	
		Measurement	
		Construction	
		Approval	

Discipline	Signature	Pr. Number	Date
Architecture			
Engineering			
Client			

Client:



Signature of Approval:

Date:



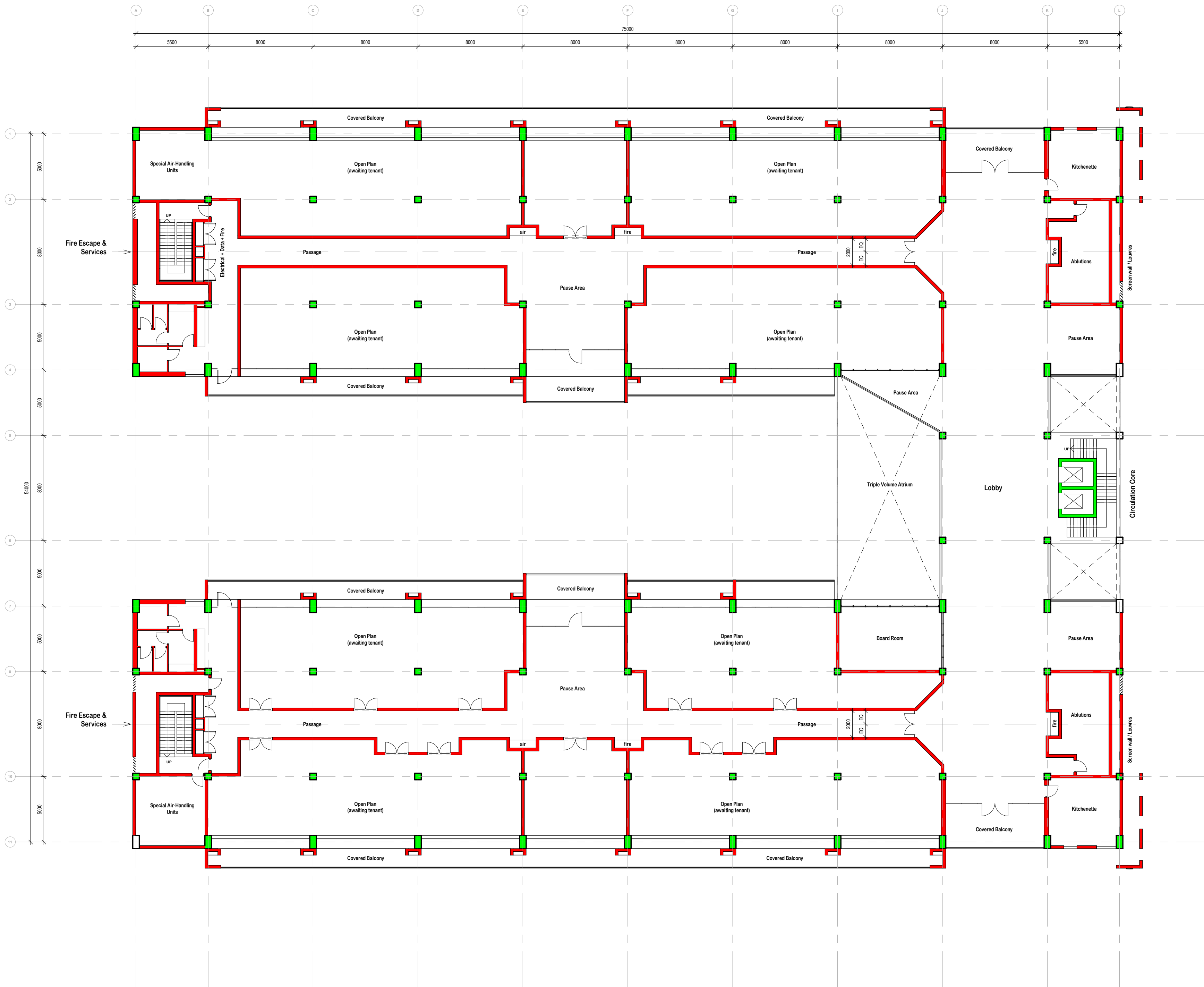
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Bio Park (Phase 3)

Sketch Proposal

Project Name:	BioPark Phase 3
Project Number:	J17/30
Project Address :	Allan Cormack St, Pretoria Portions 5 & 6 of Erf 30
Project Description:	Proposed New Building

Building Name: Bio-Tech Facility	
Drawing Name: Second Storey Plan	
Drawing Number: SP/103	Rev. Number:
Date: 15/11/2017	Scale: 1 : 200
Drawn by:	
Checked by:	



Second Storey Plan

1 : 200

SP/103

