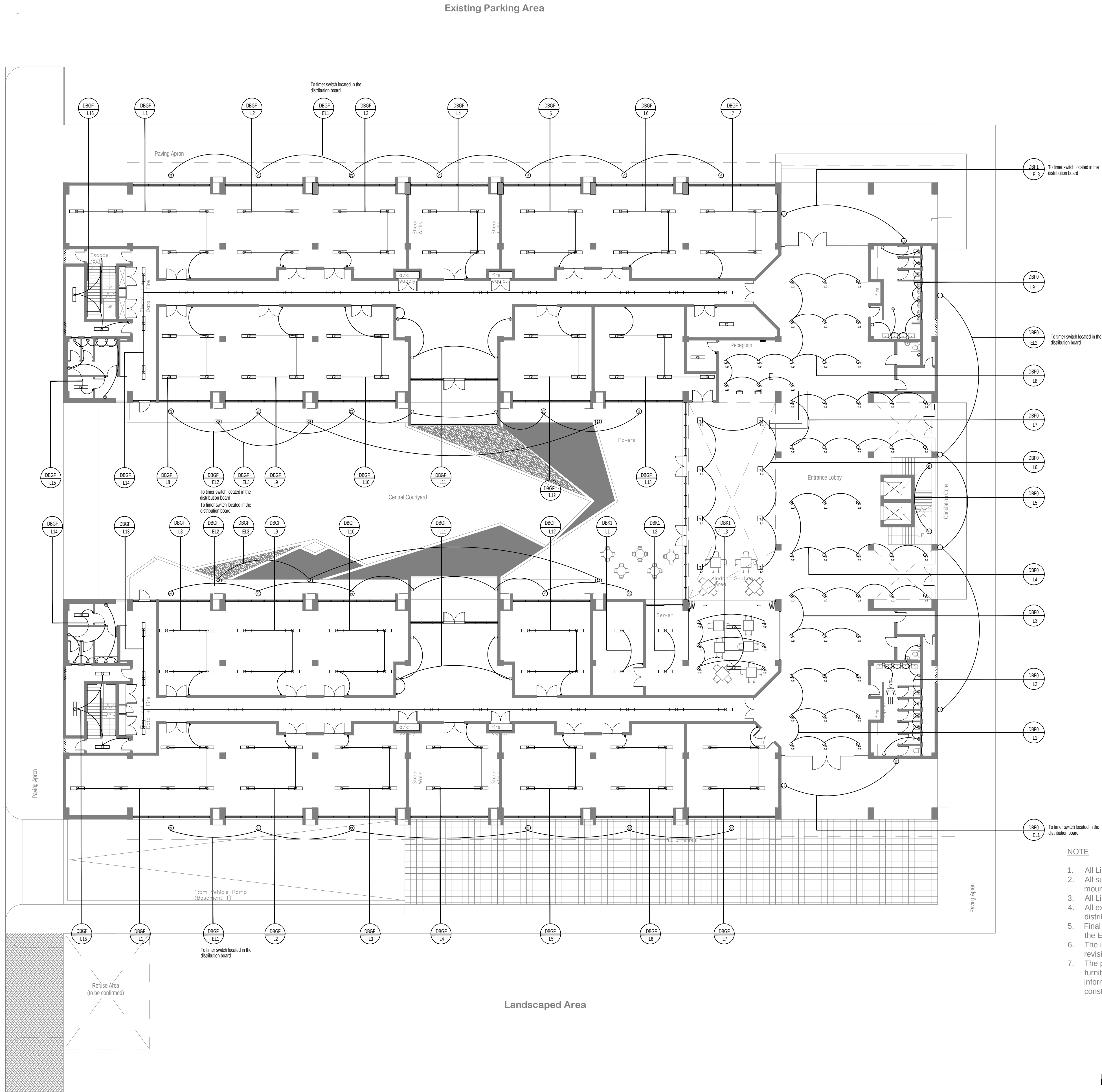


Allan Cormack St.



NOTE

1. All Light Switches to be installed 1.2m A.F.F.L
2. All suspended lights in the lab/office to be 3.4m A.F.F.L mounted on P2000 and installed with 5A plug
3. All Lights to be wired with 2.5mm² GP wire
4. All external lights to be connected to time switch in the distribution board
5. Final position of stairs lights to be determine on site by the Eng.
6. The installation must comply with SANS 10142-1 latest revision
7. The positions of points might be influenced by built in furniture or structure on site. The contractor must inform the Eng. on any changes that might occur during construction phase

GENERAL NOTES

- FIGURED DIMENSIONS ONLY TO BE USED.
- COORDINATES BASED ON WGS84
- LEVELS BASED ON MSL DATUM
- DISCREPANCIES, ERRORS AND OMISSIONS ARE TO BE REPORTED TO ENGINEER IMMEDIATELY THEY BECOME EVIDENT.
- SHOP DRAWINGS TO BE SUBMITTED FOR APPROVAL PRIOR TO MANUFACTURE OR INSTALLATION.
- COPYRIGHT AND RIGHT OF REPRODUCTION OF THIS DRAWINGS OR ANY PORTION THEREOF IS RESERVED.

ELECTRICAL LEGEND

C1	REGENT F105Q (BEAM DOUBLE) SILVER
C2	18W LED RECTANGULAR BULKHEAD LIGHT WITH OPAQUE ACRYLIC DIFFUSER EQUAL TO BEKA SERIES 50 OR APPROVED
C3	LED TUBO 6 C210 up/down WALL MOUNTED WITH CLEAR TEMPERED GLASS AND MOUNTING PLATE COVER
L2	26W LED DOWNLIGHTER SIMILAR TO BEKARONDO
C5	REGENT BEAM WALL MINI-COLOR CHARCOAL
L4	64LED/216W OPTIC 1990 - 1000mA EQUAL TO BEKADAZZLE
F3	600X1200W LED PANEL INSTALLED IN SUSPENDED CEILING EQUAL TO BEKA DARI
F2	2x22W LED TUBE CLOSE CHANNEL FITTING SUSPENDED 3.4m A.F.F.L TO MATCH PHASE I
F1	65W LED VAPOURLINE EQUAL TO BEKA VAPOURLINE OR SIMILAR APPROVED
L1	24 LED/30W EXTERNAL PEDESTRAIN LIGHT EQUAL TO BEKABRITE LED
S1	MOTION OCCUPANCY SENSOR TIMER SET @30min
O	RECESSED 2X4 SINGLE LEVER ONE WAY LIGHT SWITCH
OO	RECESSED 2X4 TWO LEVER ONE WAY LIGHT SWITCH
OOO	RECESSED 2X4 THREE LEVER ONE WAY LIGHT SWITCH

Rev	Date	Issued for	Approved
		Preliminary	
		Information	
00	07/12/2017	Tender Contract	
		Measurement	
		Construction	
		Approval	

Client:

THE INNOVATION HUB



GAUTENG GROWTH AND DEVELOPMENT AGENCY

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Quality Services. Reliable Results.

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Project Title:
Innovation Hub-Biopark Phase III
Electrical Services

Drawing Title: First Floor Lighting Design PHG-FFLD-01	Designed by: G. Mabika
Date: Dec 2017	Drawn by: G. Mabika
Scale: 1:100	Checked by: MJ Enyeka, Pr No 200930078