



1

Proposed BENDOR X129 SDP - Scheme 3

1 : 2000

BENDOR X129 PROPOSED VALUES

	Plot No.	Erven Areas	Construction Area / GBA	GLA	FAR	Coverage
INSTITUTION A	1	31144.79m²	32276.84m²	6858.83m²	0.23 (7262.29m²)	25.91%
VOCATIONAL FACILITY A	2	9329.64m²	12790.46m²	10871.89m²	0.31 (2877.85m²)	34.27%
INSTITUTION B	3	33224.75m²	17785.59m²	15117.75m²	0.48 (16007.03m²)	13.38%
VOCATIONAL FACILITY B	3	33224.75m²	15156.3m²	12882.86m²	0.4 (13640.97m²)	11.40%
INSTITUTION B	4	20569.45m²	25704.98m²	21849.23m²	1.12 (23134.48m²)	31.24%
COMMUNAL FACILITY	5	9884.973m²	3398.41m²	2888.65m²	0.31 (3058.57m²)	17.19%

INSTITUTION A		Block A - C	Block D	Block E	Block F
	Height (Storeys)	4 Storeys (13m)	4 Storeys (13m)	4 Storeys (13m)	4 Storeys (13m)
	Bed Count	600 (200 Beds per block)	500	350	550
	Total Bed Count	2000 Beds			
	Parking Count	333 Bays @ 1 Bay per 6 Beds			

VOCATIONAL FACILITY A	Height (Storeys)	4 Storeys (13m)
	Parking Count	109 Bays @ 8 Bays per 100m²

INSTITUTION B, PLOT 3		Block A	Block B	Block C	Block D	Block E
	Height (Storeys)	4 Storeys (13m)	4 Storeys (13m)	4 Storeys (13m)	4 Storeys (13m)	4 Storeys (13m)
	Bed Count	200	500	100	200	100
	Total Bed Count	1100				
	Parking Count	238 Bays @ 1 Bay per 6 Beds (Including the outstanding 55 bays of Institution B plot 4)				

VOCATIONAL FACILITY B	Height (Storeys)	4 Storeys (13m)
	Parking Count	129 Bays @ 8 Bays per 100m²

INSTITUTION B, PLOT 4		Block E	Block F & G	Block H	Block I	Block J & K
	Height (Storeys)	4 Storeys (13m)	4 Storeys (13m)	4 Storeys (13m)	4 Storeys (13m)	4 Storeys (13m)
	Bed Count	500	200 (100 Beds per block)	500	200	200 (100 Beds per block)
	Total Bed Count	1600				
	Parking Count	212 Bays @ 1 Bay per 6 Beds (The outstanding 55 bay's needed, have been placed on Institution B plot 4)				

COMMUNAL FACILITY	Height (Storeys)	2 Storeys (6m)
	Parking Count	29 Bays @ 8 Bays per 100m²

NOTES

- The design on this drawing is copyright and remains the property of SVA International (Pty) Ltd. Reg. No 2011/137280/07.
- All work to be carried out in strict accordance with local authority requirements, National Building Regulations, and the S.A.B.S. standards.
- This drawing may not be scaled. Only figured dimensions and levels may be used.
- All relevant details, levels, and dimensions must be checked on site before commencement of work. Any discrepancies to be reported to the Architects office immediately.

REVISIONS

Rev	Date	Issued by	Description
A	2020-12-08	KE	Issued for Information
B	2020-12-11	KE	Issued for Information: Overall Scheme Updated
C	2020-12-11	KE	Issued for Information - Institution B plot 3 & 4 parking entrances, layouts and parking counts updated. External road fill adjusted.

Key Plan

Signatures:

Engineer:

Signatures:

Architect:

FOR INFORMATION

Consultants

Project Manager

Quantity Surveyor

Structural Engineer

Civil Engineer

Mechanical Engineer

Electrical Engineer

Wet & Fire Services Engineer

Interior Designer

Landscape Architect

Lighting Specialist

Client



Project

KSLVarsity City

Drawing

Proposed BENDOR X129
SDP - Scheme 3

Scale

1 : 2000

Size

Date

12/11/20

Drawn

KE

Project No.

50745-00

Drawing No.

A(PR)2005

Revision No.

C



71 Waterkant St,
2nd Floor Cape Waters Building, Cape Town, 8001
P.O. Box 1738, Cape Town, 8000
Tel +27 21 4214276 Fax +27 21 425 1119
email: capetown@svarchitects.com