

**AGENDA of the
Portfolio Committee : Investment & Infrastructure
2 February 2022
(Also the agenda for the Mayoral Committee Meeting : 21 February 2022)**

**11.
HERMANUS SPORTS CENTRE: FUNDING FOR FURTHER DEVELOPMENT:
2021/2022 CAPITAL BUDGET**

15/1/3/3/2/9

R Kuchar

Senior Manager : Town & Spatial Planning

18 January 2022

(028) 313 - 8087

1. Executive Summary

The Municipal Council approved the long-term lease (45 years) of a portion of Erf 1253, Hermanus on 27 February 2013 to the Hermanus Sports Club (HSC). The purpose of the lease is to involve the community and private sector in the development, maintenance and management of the property as a general sports and recreational facility. The club accommodates various sporting codes and is for the benefit of the Greater Hermanus community. The facility will also make it possible for regional sporting tournaments and gatherings to be held in Hermanus.

An amount of R1,5 million has been provided on the 2021/22 budget for the further development of the HSC. A further amount of R100 000 has been made available from Ward 3 Committee towards the BMX Track and Skate Park.

This item serves to recommend to Council to make the funds available in terms of the Grant-in-Aid Policy to allow the HSC to make drawdowns from the Capital Budget as they develop the sports facilities.

2. Service Delivery and Budget Implementation Plan - IGNITE

Infrastructure and Planning
Town Planning

3. Compliance with Strategic Priorities

Infrastructure investment and development

4. Delegated Authority

None

5. Legal Requirements

Municipal Finance Management Act, 2003
Overstrand Grants-in-Aid Policy

**AGENDA of the
Portfolio Committee : Investment & Infrastructure
2 February 2022
(Also the agenda for the Mayoral Committee Meeting : 21 February 2022)**

6. Background/Evaluation/Conclusion

Background

Council previously resolved to make funding available to the HSC in terms of the Grant in Aid Policy.

The HSC submitted drawdowns as the project progressed.

The reason for this was to allow the committee to implement the project. The HSC can do it more cost effective than the Municipality, because of goodwill received from various role players and the fact that they could negotiate with service providers. This has been proven throughout the progress until now.

It is therefore recommended that the Council make the sum of R1,5 million and R100 000 from Ward 3, as contained in the Capital Budget for 2021/22, available to the HSC as a Grant-in-Aid.

The HSC will be able to make drawdowns as the work is verified by their project engineer and certified by the Building Control Department, to ensure payments.

Grant-in-Aid

Discussions were held between the previous Executive Mayor, Municipal Manager, and officials to discuss the way forward with the further development of the HSC.

It was decided to recommend to Council, that the amount of R1,5 million and the R100 000 from Ward 3 be made available as a Grant-in-Aid to the HSC for the further development of the Club.

This however should comply with Council's Grants-in-Aid Policy.

Clause 5.2 and 5.3 in the Grants-in-Aid Policy:

"5.2 The total expenditure on grants may not exceed 0,1% of the operational budget of the Municipality.

5.3 No transfer may be made which exceeds R100 000 per organization or body per annum, except for allocations to organizations which in terms of an agreement, perform a municipal function on behalf of the Municipality. In such case, these grants will be determined annually when the Municipality's budget is approved by Council."

Council will thus need to consider a deviation on the above clauses should it approves the grant-in-aid.

**AGENDA of the
Portfolio Committee : Investment & Infrastructure
2 February 2022
(Also the agenda for the Mayoral Committee Meeting : 21 February 2022)**

Discussion on proposed utilization of funding

Council in the current budget made available R1,5 million for the continued development of the clubhouse and R100 000 from the Ward 3 allocation for improving the BMX and the Skateboard Park. (Site development plan is attached as per Annexure "A")

Hermanus Sports Club Clubhouse

The Clubhouse still needs to be completed in accordance with the site plan. Currently, although operational, a critical aspect that needs to be completed is ablution facilities for the sport teams and the public. Attached as Annexure "B" are plans for completion as drawn by Kestral Studios, as well as a cost estimate done by Michael Georgala Quantity Surveyors.

The total estimated cost will be ± R2 million to complete the ablution and Clubhouse. The R1,5 million currently provided on the budget, does not cover the full cost. However, the shortfall could be made up by cost containment measures, changing of some of the structures as well as donations received by the HSC.

For the proper functioning of the Sports Club, it is crucial that these ablution facilities be completed, especially for the team sports.

Further, it is also evident that more sport codes want to use the Hermanus Sports Club as their primary address. One such code is Boland Woman's Netball.

Thus, the completion would positively contribute to establish Overstrand as a sports destination.

BMX club and Skatepark

Attached as Annexure "C" is an indication of how the BMX club would like to spend the R50 000 from the Ward 3 allocation.

Attached as Annexure "D" is an indication on how the Skateboard Park would like to spend the allocated R50 000 from the Ward 3 allocation.

Evaluation

Grant- in-Aid

There are a few reasons why a grant-in-aid of the HSC could benefit the Municipality and ultimately the community.

**AGENDA of the
Portfolio Committee : Investment & Infrastructure
2 February 2022
(Also the agenda for the Mayoral Committee Meeting : 21 February 2022)**

Firstly, should the Grant-in-Aid of the HSC be made subject to the further development of the clubhouse.

Secondly, the HSC, although it must comply with Section 67 of the Municipal Finance Management Act, 2003 (Act 56 of 2003), can negotiate with contractors and suppliers for better tariffs. Council is bound by the prescriptions of the MFMA.

Recent comparisons between projects indicate that the private sector can complete projects for up to 30% less than those undertaken by a Municipality.

The HSC would then be able to do much more than the Municipality with the R1,5 million.

Thirdly, various businesses in town have indicated that they would provide their services and goods at cost towards this project. Only the HSC would be able to take advantage of this.

Council Grants-in-Aid Policy states the following:

“The objective of the Grants-in-Aid Policy is to complement the goals, objectives, programs and actions of the Overstrand Municipality in order to create a sustainable, credible and caring town by empowering and building communities and enhancing growth and sharing through partnerships. Grants-in-Aid should improve the opportunity for the Municipality to elicit the support of external organizations to deliver those services to communities which fall within the Municipality’s area of responsibility in a way that allows the Municipality to create an enabling environment for community development and partnerships.

A key objective is to provide the opportunity of creating sustainable partnerships with outside agencies to achieve the objectives of the Municipality’s Business Plan as outlined in the Integrated Development Plan.

It should also provide the opportunity for developing methods of joint funding strategies with outside agencies such as matching funding or sponsorship partnerships to meet the objectives of developmental local government.”

Council, if approving this grant-in-aid for the HSC, will be fulfilling the above objective.

In addition to this, the HSC will continue with fundraising to endeavor to further development and complete the project.

Deviation of the Grants-in-Aid Policy

Council’s policy makes provision for a grant-in-aid to sports bodies.

**AGENDA of the
Portfolio Committee : Investment & Infrastructure
2 February 2022
(Also the agenda for the Mayoral Committee Meeting : 21 February 2022)**

However, as explained in the Background, Clause 5.2 and 5.3 restricts the amount which Council can grant.

Council therefore needs to approve a deviation of this in order to allow for a Grant-in-Aid of R1,5 million and R100 000 from Ward 3.

Proposed Improvements to sports facilities

The proposed improvements will ensure that Overstrand become even more attractive as a sports tourism destination, while at the same time providing better facilities for residents and visitors. The improvements will also place Overstrand in a position to compete, not only as a district destination, but also provincial, national, and even international destination for sport codes.

The R1,5 million will ensure that proper ablution facilities are available for people utilizing the sport facilities.

Lastly, it must be born in mind that all the improvements made on the Sports grounds is Municipal property and to the benefit of the whole community. Taking cognizance that substantial investments from the private sector has also been made on the property. This could be seen as a very positive outcome, joining public and private funds to the benefit of the community.

Conclusion

In order for the facility to be further developed it is recommended that Council make the amount off R1,5 million and R100 000 (from Ward 3) available to the HSC as a Grant-in-Aid. Further, that the drawdown be submitted to the Municipality as and when the work has been completed, certified and verified.

7. Financial Implications

Items are budgeted for in the 2021/22 Capital Budget.

Project	B Key	Cost Code	Amount
Development of BMX track Skate park	20210629091602	5 02 2100 056 1	R100 000
Hermanus sport facility Improvement	20210629091569	5 02 0300 007 1	R1 500 000

8. Staff Implications

N/A

**AGENDA of the
Portfolio Committee : Investment & Infrastructure
2 February 2022
(Also the agenda for the Mayoral Committee Meeting : 21 February 2022)**

9. Comments from other Departments, Divisions and Administrations

Comment from the Chief Financial Officer

The recommendation is supported.

10. Annexures

Annexure A: Hermanus Sports Club Site Development Plan (Master Plan)
Annexure B: Drawings and cost estimate for completion of ablution facilities
Annexure C: Details of BMX Club upgrade
Annexure D: Details of Skatepark Club upgrade

RECOMMENDATION TO THE COUNCIL:

1. that Council **approves** the deviation of Clauses 5.2 and 5.3 of its Grants-in-Aid Policy;
2. that a **once off** Grant-in-Aid towards Hermanus Sports Club be made to the amount of R1,5 million and R100 000 on condition that they use the grant for further development of the Sports Club;
3. that the money be **spent as proposed** by the Sport Club on sport codes; and
4. that the HSC be fully **compliant** with the provisions of Section 67 of the Municipal Finance Management Act, 2003.

RESPONSIBLE OFFICIAL :	R KUCHAR
TARGET DATE FOR IMPLEMENTATION :	10 MARCH 2022
TARGET DATE TO INFORM APPLICANT :	N/A
TARGET DATE TO INFORM OBJECTOR :	N/A

**AGENDA of the
Portfolio Committee : Investment & Infrastructure
2 February 2022
(Also the agenda for the Mayoral Committee Meeting : 21 February 2022)**

**11.
HERMANUS SPORTS CENTRE: FUNDING FOR FURTHER DEVELOPMENT:
2021/2022 CAPITAL BUDGET**

15/1/3/3/2/9

R Kuchar

Senior Manager : Town & Spatial Planning

18 January 2022

(028) 313 - 8087

**THIS MATTER SERVED BEFORE THE JOINT PORTFOLIO COMMITTEE ON
2 FEBRUARY 2022, WHICH COMMITTEE RECOMMENDED AS FOLLOWS:**

RECOMMENDATION TO THE COUNCIL:

1. that Council **approves** the deviation of Clauses 5.2 and 5.3 of its Grants-in-Aid Policy;
2. that a **once off** Grant-in-Aid towards Hermanus Sports Club be made to the amount of R1,5 million and R100 000 on condition that they use the grant for further development of the Sports Club;
3. that the money be **spent as proposed** by the Sport Club on sport codes; and
4. that the HSC be fully **compliant** with the provisions of Section 67 of the Municipal Finance Management Act, 2003.

RESPONSIBLE OFFICIAL :

R KUCHAR

TARGET DATE FOR IMPLEMENTATION :

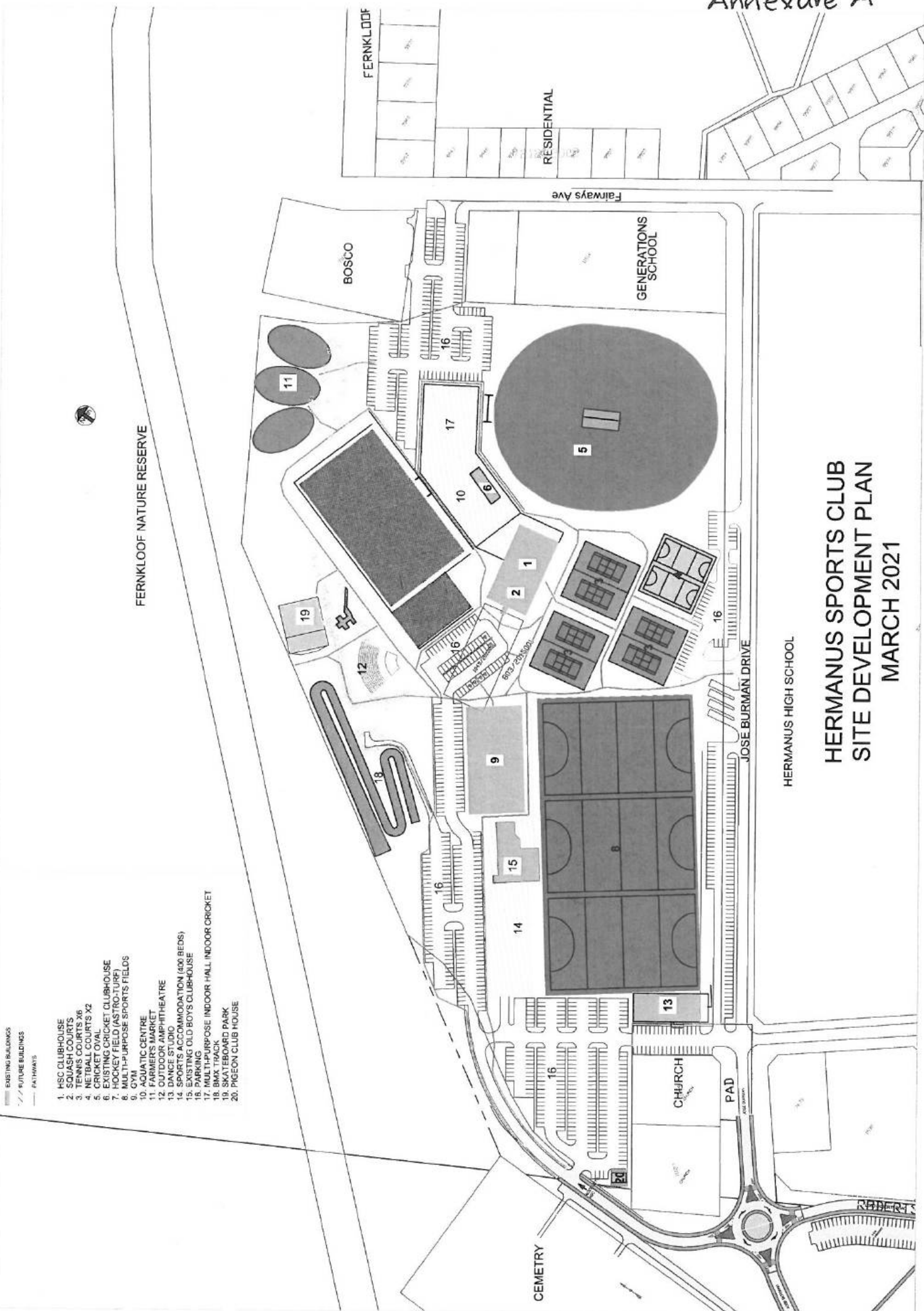
10 MARCH 2022

TARGET DATE TO INFORM APPLICANT :

N/A

TARGET DATE TO INFORM OBJECTOR :

N/A



- 1. HSC CLUBHOUSE
- 2. SQUASH COURTS
- 3. TENNIS COURTS X6
- 4. NETBALL COURTS X2
- 5. CRICKET OVAL
- 6. EXISTING CRICKET CLUBHOUSE
- 7. HOCKEY FIELD (ASTRO-TURF)
- 8. MULTI-PURPOSE SPORTS FIELDS
- 9. GYM
- 10. AQUATIC CENTRE
- 11. FARMER'S MARKET
- 12. OUTDOOR AMPHITHEATRE
- 13. DANCE STUDIO
- 14. SPORTS ACCOMMODATION (400 BEDS)
- 15. EXISTING OLD BOYS CLUBHOUSE
- 16. PARKING
- 17. MULTI-PURPOSE INDOOR HALL INDOOR CRICKET
- 18. BMX TRACK
- 19. SKATEBOARD PARK
- 20. PIGEON CLUB HOUSE

**HERMANUS SPORTS CLUB
SITE DEVELOPMENT PLAN
MARCH 2021**

HERMANUS HIGH SCHOOL

FERNKLOOF

RESIDENTIAL

BOSCO

GENERATIONS SCHOOL

FERNKLOOF NATURE RESERVE

Fairways Ave

JOSE BURMAN DRIVE

CEMETRY

CHURCH

PAD

REDBERTS

R Kuchar

ANNEXURE B i/19

From: Kestrel Studios <kestrelstudios@kestrelstudios.co.za>
Sent: 13 December 2021 07:11 AM
To: 'Tony O'Hagan'
Cc: dejagerpc@telkomsa.net; jhcjackal60@gmail.com; R Kuchar
Subject: RE: Completion of HSC changerooms
Attachments: hermanus sport centre_change rooms_november 2021.zip

Hi All

As per my meeting with Pieter & John, as well as telephone discussions with Riaan, herewith attached:

1. Site development plan
2. Current drawings for construction of change room area
3. Initial costing by QS

This layout includes:

1. Reduced size change rooms to fit within the budget
2. Storage for various sports disciplines
3. Club spaces that could generate income for the HSC for maintenance / future development

Please note:

1. The costing has no contingencies included – an estimate of 10% should be allowed for.
2. To remain within budget, we need to investigate where additional savings can be achieved (donations, other) without compromising on quality.
3. Some possibilities for savings lie within the windows and doors, as well as sanitary fitting allowances.
4. It is critical that the building envelope be completed to limit deterioration of the area.

Item 4 also refers to further phases to complete the building:

1. Completion of ceilings and insulation
2. Enclosing the area below the concrete deck / adding area for Cricket Club
3. Access (ramp or stairs) from deck down to level 1 (additional fire escape)

I hope you find the attached in order. Please advise if you require any additional information. I will start discussions with contractors, as soon as confirmation of the available funds have been received.

Kind regards
 Nicolette

KESTREL STUDIOS

A STUDIO FOR ARCHITECTURE

Nicolette Cronje

BArch (UP) PrArch MIArch CIA, MBA (UCT) / SACAP5001
kestrelstudios@kestrelstudios.co.za
 +27 82 459 5504

This message and all attachments are confidential and intended only for the addressee. If you receive this message in error, please notify the sender. Any unauthorised use is prohibited. Kestrel Studios accepts no responsibility or liability for any direct, indirect or consequential loss, arising from information made available

GENERAL NOTES

THIS DRAWING MUST NOT BE SCALED.
 ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE BEFORE COMMENCEMENT OF WORK OR COMMENCEMENT OF SHOP DRAWINGS.
 QUALITY OF MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST RELEVANT STANDARDS AND SPECIFICATIONS OF SABS AND MINIMUM STANDARDS OF SABS 10400. AND STANDARD PRELIMINARIES (SPP) AND STANDARD CONTRACT CONDITIONS (SCC) (1984-SACS) AND PROJECT SPECIFICATIONS.

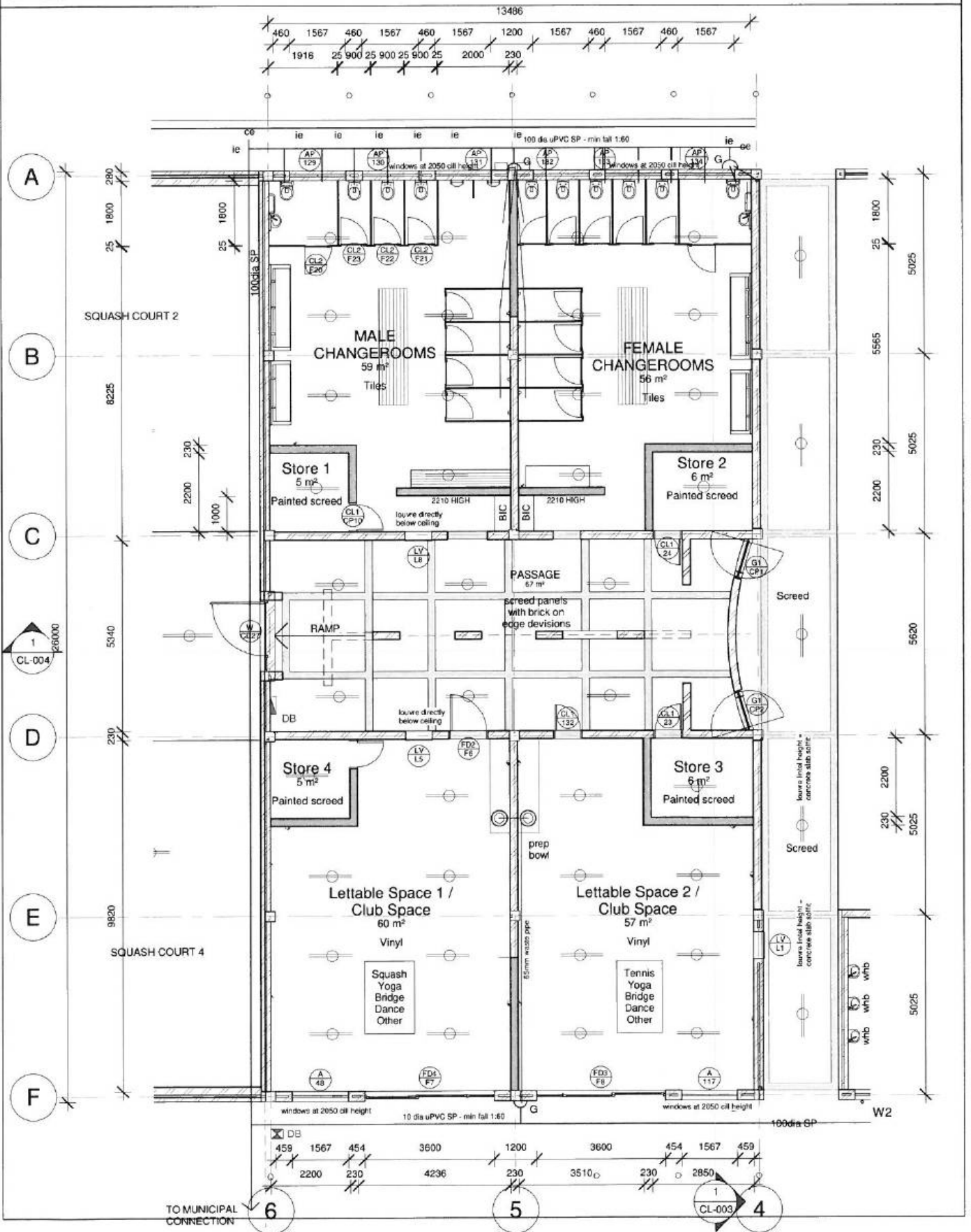
KESTREL STUDIOS

www.kestrelstudios.co.za
 111 717 4545 (021) 551 7221
 111 717 4545 (021) 551 7221
 111 717 4545 (021) 551 7221

Hermanus Sport Centre: Club House
 ERF RE/1253, HERMANUS

CHANGE ROOMS FLOOR PLAN

Project number	HS001.11
Date	30 November 2021
Drawing No	CL-001
Revision	
Drawn	ES
Checked	AdP & NC
Scale	1 : 100



GENERAL NOTES

THIS DRAWING MUST NOT BE SCALED.
 ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE BEFORE COMMENCEMENT OF ANY WORK OR COMMENCEMENT OF SHOP DRAWINGS.
 QUALITY OF MATERIALS AND WORKMANSHIP TO COMPLY WITH THE LATEST RELEVANT SANS CODES AND STANDARDS. THE DRAWING IS TO BE USED AS A MINIMUM STANDARD OF SANS 10400 AND STANDARD PRELIMINARIES (SBC) AND MODEL PRELIMINARIES FOR TRADES (MPPAS) AND PROJECT SPECIFICATIONS.

KESTREL STUDIOS

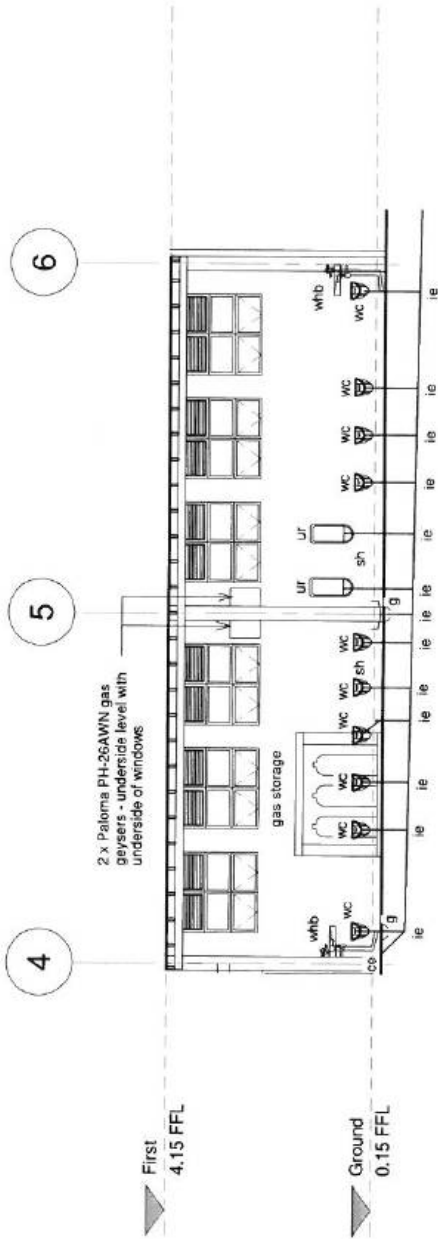
HERMANUS SPORT CENTRE
 171 N. 10th Street
 Cape Town
 Architect: Nicole Cronje
 Project: Hermanus Sport Centre
 Date: 30 November 2021

Hermanus Sport Centre: Club House
 ERF RE/1253, HERMANUS

ELEVATIONS

Project number	HS001.11
Date	30 November 2021
Drawing No	CL-002
Revision	
Drawn	ES
Checked	AdP & NC
Scale	1 : 100

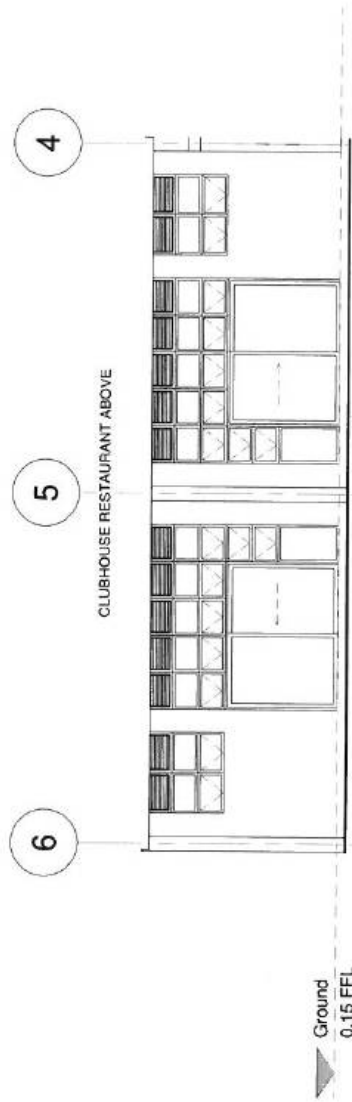
CLUBHOUSE RESTAURANT ABOVE



NORTH ELEVATION

1 : 100

CLUBHOUSE RESTAURANT ABOVE



SOUTH ELEVATION

1 : 100

GENERAL NOTES

THIS DRAWING MUST NOT BE SCALED.
ALL DIMENSIONS AND LEVELS TO BE SCALED.
CHECKED ON SITE BEFORE COMMENCEMENT OF WORK OR COMMENCEMENT OF SHOP DRAWINGS.
QUALITY OF MATERIALS AND FINISHES TO BE IN ACCORDANCE WITH THE LATEST RELEVANT SABS CODES AND SPECIFICATIONS OF SABS AND MINIMUM STANDARDS OF SANS 10400. ALL DIMENSIONS AND LEVELS TO BE SCALED. (1994-SABS) AND PROJECT SPECIFICATIONS.

No.	Description	Date
-----	-------------	------

R: STORMWATER DISPOSAL
All stormwater disposal to comply with SANS 10400 part R - all to be installed by specialist. Water to be managed on site per Civil Engineers layout.

S: FACILITIES FOR PERSONS WITH DISABILITIES
Access and facilities to comply with SANS 10400 Part S.

1. Signage - international symbols per SANS 1186-1 and SANS 10400 - S 4.2
2. Parking - Min 1 parking space/25 spaces to comply with SANS 10400 - S 4.3
3. Circulation - as per SANS 10400 part S 4.4 - Clear width of walking surface min 900mm wide. Pause areas to be provided along accessible route at max intervals of 25m. Turning spaces should be min 1.5m dia. Any openings in floor finish should not exceed 13mm in diameter. The vertical change in level b/w two floor surfaces or at thresholds should not exceed 5mm in height.
4. Doorways - a clear opening width of 750mm or more, per SANS 10400 - S 4.5. Door handles - lever length of min 150mm; installed max 1m above floor level.
5. All doors to be operable with 1 hand & all door handles to be horizontally aligned
6. Ramps gradient of max 1:12, and a clear trafficable area of min 1.1m wide, have to incl raised kerb of min 75mm or skirting rail of min 300mm high.
7. Handrails to have an elliptical grip of approx 50mm wide and 40mm deep, or circular beyond top and bottom of stair/ramp.
8. Disabled Toilet facilities: Door to open outwards or 1.2m diameter clear space internally / Minimum wall to wall dimension 1.8 x 1.8m / All fittings and their dimensions to comply with SANS 10400 Part S 4.12.2.
9. Controls, switches & power points: All security controls & light switches to be horizontally aligned with door handles between 900 & 1200mm above finished floor level. Power points - 500mm above floor, 150mm above worktop level.
10. Emergency controls and other controls should show their effective operation to include persons with hearing loss to have a flashing light or sound alarm.
11. Lighting: the minimum illumination levels of lighting shall comply with the requirements of SANS 10400 Part C and SANS 10389 -1.

T: FIRE PROTECTION

The project will comply with all regulations per SANS 10400 Part T.

External walls - fire resistance rating of 30min
Fire performance of all insulation to comply with SANS 10177-5 and SANS 428
Fire stability of structural elements or components min 60minutes and in accordance with SANS 10177-2
Partition walls and partitions: nominal fire resistance of not less than 30min and be non-combustible or if combustible material is used, shall not contribute a fire load of more than 5kg/m² of floor area in a division.
Floor coverings: min classification for fitted floor coverings: 3;
Internal finishes: min classification for internal finishes: 3;
Fire Hydrants not required for buildings less than 1000m². Fire Hydrants to be installed on the greater HSC property per Fire Departments Requirements
Fire Hose reels: 1 FHR per 500m². Allowance made for 4 FHR (2 per storey) as indicated on plans.
Portable fire extinguishers: 1:200m². Allowance made for 9 x 4.5kg dry chemical powder FE to be installed as indicated on the plans.

V: SPACE HEATING

1. None

XA: ENERGY USAGE IN BUILDINGS
1. Geysers: Solar PV panels for hot water heating - approved solar geyser. All hot water service pipes to be clad with insulation of a minimum R-value of 1
2. Orientation: predominantly North / South orientated.
3. External Wall: Climate zone 4. min R value of 1.9 - 280mm clay brick walls, comply per SANS 10400 part XA.
4. Fenestration to comply with SANS 204 - calculations provided
5. Roof assembly to obtain min R-value of 3.7 up - see section L for individual roofs and additional calculations provided.

NOTE:

THIS SUBMISSION INDICATE POSSIBLE FUTURE EXPANSION.
THE FLUIDITY OF THIS PROJECT IS DUE TO BUDGET CONSTRAINTS AND CONTINUOUS CHANGES IN ACCOMMODATION REQUIREMENTS.
FURTHER PLANS WILL BE SUBMITTED AS THE PROJECT FUNDING BECOMES AVAILABLE & ACCOMMODATION IS FINALISED.

K: WALLS - continue
3. Free-standing Walls/ Balustrade Walls: 230mm fare face brick walls - height as indicated on drawings - top finish: brick on edge
4. Retaining walls: 230 or 345 brick walls to comply with SANS 10400 part K. Drainage per detail at rear of wall.
5. Concrete Columns and Beams: per engineer's specification
6. Squash court: floors and walls of timber cladding by specialist.
7. External cladding: Metal Sheeting to match roof, fixed with 50 x 76 purfins to timber frame of 220 x 50, per architects detail and engineers specification
Insulation: 145mm Isotherm (11.5kg/m²) between structure. Internal cladding: 20mm timber boarding (OSB or similar approved)

8. Concrete wall per architects detail and engineer's specification
9. Fence (PVC coated) - 1.2m high.

L: ROOFS: Climate zone 4 - min R-Value 3.7

All roof structures to be approved by structural engineer.
L1. Metal Roof Sheeting (Cliplock Profile) - Colourbond 0.53 zinkalum A2200 or similar approved - pre-painted colour amazing white (colour to be approved) - all sheets to be single length curved per detail drawings - on 50 x 152 purfins at max 1200 centers on trusses of 228 x 38mm SA Pine at max 1200mm centers - trusses/ roof structure per architects detail and engineers specification
Insulation: Isoflor below purfins & 100mm Isotherm (11.5kg/m²) between purfins
Ceiling: 25mm isoboard ceiling fitted below purfins. Total R-Value: 3.72
L2. Metal Roof Sheeting (Cliplock Profile) - Colourbond 0.53 zinkalum A2200 or similar approved - pre-painted colour amazing white (colour to be approved) - all sheets to be single length curved per detail drawings - on 50 x 152 purfins at max 1200 centers on trusses of 228 x 38mm SA Pine at max 1200mm centers - trusses/ roof structure per architects detail and engineers specification
Ceiling: Isoflor below purfins & 100mm Isotherm (11.5kg/m²) above ceiling
Insulation: 25mm isoboard fixed to min 38 x 30 SAP brundering on underside of trusses. Total R-Value: 3.72

L3. Concrete Roofs: 255mm reinforced in-situ cast, concrete slab per engineer's specification with min 20mm screed to 1:90 fall. Torch on waterproofing by specialist. Ceiling: 60mm isoboard or similar approved insulation at ceiling fixed to battens at 400mm c. Total R-Value: 3.72

M: STAIRWAYS:

All stairs to comply with SANS 10400 Part M and SANS 10400 Part S-4.9, to have maximum risers of 170mm and minimum treads of 300mm / Any flight of stairs containing more than 5 risers shall be provided with at least 1 continuous handrail extending the full length of such a flight at 1m height above pitch line. Landing to be minimum 1m in length and vertical rise between landings to be less than 3m.
N: GLAZING - refer to fenestration calculations sheet attached.
All new glazing to comply with NBR part N as indicated in Window & Doors Schedules - All windows and doors: Aluminium - pre-painted white
All to have min 4mm toughened safety glass where panes are max 1.5m², 5mm where panes max 2.1m² & 6mm glass where panes are max 3.2m².
Refer to window and door schedules for detail.

O: LIGHTING AND VENTILATION

1. Natural Lighting: to comply with SANS 10400 part O 4.2.1 - openings on external walls or suitable position in the roof not to be less than 10% of the floor area per room and fitted with transparent or approved translucent glazing material. Squash court lighting per specialist.
2. Natural ventilation: to comply with SANS 10400 part O 4.3.1 - the total of openings (external doors and operable windows) shall not be less than 5% of the floor area.

P: DRAINAGE to comply with SANS 10400 part P

For site drainage layout refer to Civil Engineer's Drawings
1. All new sewer pipes to be of 110mm & 160mm diameter uPVC and laid at 1:60 fall, with a minimum 450mm vertical clearance between the invert of the lowest branch discharge pipe and the invert of the bend at the bottom of the stack.
All wall pipes to be 50mm diameter uPVC and all Ventilation pipes to be minimum 40mm diameter uPVC and be minimum 150mm above the flood level of the highest positioned sanitary fixture.
All joints between pipes and fittings to be compatible with the materials of such pipes and fittings, and remain watertight in normal working conditions and be able to withstand internal water pressure of 50kPa. All pipes to be built-in
2. Provision of sanitary fixtures based on a design population of 100 male & 100 female participants of sport, as well as additional 100 personnel & visitors

A: GENERAL
ALL LEVELS AND ALL MEASUREMENTS TO BE CHECKED ON SITE.
ANY DISCREPANCIES TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT FOR AMENDMENT. DRAWINGS ARE NOT TO BE SCALED. ALL WORKMANSHIP AND MATERIALS TO COMPLY WITH THE LATEST SABS & SANS 10400 REGULATIONS. AS WELL AS THE FULL SPECIFICATIONS AND WORKING DRAWINGS.
ALL WORK TO BE LIMITED TO THE DESIGNATED BUILDING SITE AREA - NO DAMAGE TO VEGETATION ON THE BALANCE OF THE PROPERTY.
CLASSIFICATION OF OCCUPANCY: A1 - PUBLIC ASSEMBLY / RECREATION
Design population: 1 person/m² per SANS 10400 design population
Clubhouse/food court: 267m²

B: STRUCTURAL DESIGN

All structural elements to be constructed per Architects details as per SANS 10400 and where appropriate per Engineer's specifications
C: DIMENSIONS
All dimensions as indicated on drawings. All dimensions to be checked on site. Any discrepancies to be brought to the attention of the architect for amendment. Set-ups and maintain site datum level and check all corner pegs. All room dimensions to comply with SANS 10400 part C for occupancy A1.
D: PUBLIC SAFETY
1. A fence to be erected to prevent the public from entering the building site during construction.
2. Ramps: max 1:12 to comply with requirements for facilities for people with disabilities per SANS 10400 - see section S.
3. Change in Level: Balustrade will be provided where there is a change in level of 1m or more. The protection of the edge of any balcony, flat roof or similar place shall be designed to prevent any person from falling. Balustrades to be min 1.1m high. Where railings are to be provided - bar spacing of max 100mm centres.

F: SITE OPERATIONS - All site operations to comply with SANS 10400 part F

1. A sanitary facility must be provided for use during building activities (1 per 30 users or part thereof), and positioned so as not to be offensive, and maintained in a clean and hygienic condition. To be removed immediately once building work has been completed.
2. Builder's sheds to be constructed & located to the satisfaction of the local authority.

G: EXCAVATIONS

1. Excavations for foundations to be less than 3m deep and comply with SANS 10400-G
2. Remove vegetation with care - move selected / specified species for replanting in alternative location on property.
3. Set aside all top soil and stone for re-use on site.

H: FOUNDATIONS

1. Foundations all foundations to be approved by structural engineer
1. Concrete Strip Foundations to be min 350mm deep x 750mm wide - strength and sizing to be per engineer's specification
2. All concrete footings and foundations per engineer's specifications
J: FLOORS all floors to be approved by structural engineer
1. Concrete Surface Beds: 100mm concrete on well compacted ground fill and dpc below. Concrete per Engineer's Specification
2. Concrete Floor Slab: Per engineer's details
3. Timber deck: 22mm hardwood slats on subframe & Pergole of 50 x 228 SA Pine at max 450mm centres. Main support of 120dia treated poles. All by specialist.
4. Timber walkway: 22mm hardwood slats on subframe of 50 x 228 SA Pine at max 450mm centres. Main support columns of 300 x 300 timber. All by specialist.
5. Brick Paving: 60/80mm clay brick paving on well compacted ground fill

K: WALLS to comply with SANS 10400-K

1. External Walls: All walls to be 280mm cavity walls between columns. Exterior wall finish: fare face brick; Internal fare face or plaster and paint as indicated on internal detail drawings.
2. Internal Walls: All walls to be 115 or 230mm clay brick walls as indicated on plans. Walls either fare face or plaster and paint - as indicated on internal detail drawings.

GENERAL NOTES

THIS DRAWING MUST NOT BE SCALED.
 ALL DIMENSIONS AND LEVELS TO BE CHECKED AND RECORDED IMMEDIATELY ON COMMENCEMENT OF ANY WORK OR COMMENCEMENT OF SHOP DRAWINGS.
 QUALITY OF MATERIALS AND WORKMANSHIP TO BE IN ACCORDANCE WITH THE LATEST RELEVANT SANS CODES AND SPECIFICATIONS OF SABS AND MINIMUM STANDARDS OF SABS 10400. ALL WORK TO BE IN ACCORDANCE WITH THE SANS 10400 AND MODEL PRELIMBLES FOR TRADES (1995-ASAS) AND PROJECT SPECIFICATIONS.

KESTREL STUDIOS

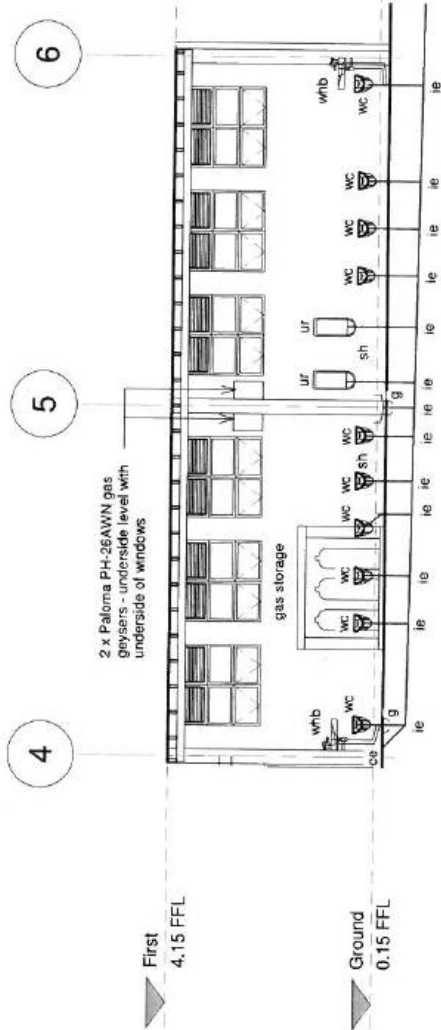
www.kestrelstudios.com
 171 VON MEYER STREET, SANDHURST, 7130
 021 959 1234
 021 959 1235
 021 959 1236
 021 959 1237
 021 959 1238
 021 959 1239
 021 959 1240
 021 959 1241
 021 959 1242
 021 959 1243
 021 959 1244
 021 959 1245
 021 959 1246
 021 959 1247
 021 959 1248
 021 959 1249
 021 959 1250

Hermanus Sport Centre: Club House
 ERF RE/1253, HERMANUS

ELEVATIONS

Project number	HS001.11
Date	30 November 2021
Drawing No	CL-002
Revision	
Drawn	ES
Checked	AdP & NC
Scale	1 : 100

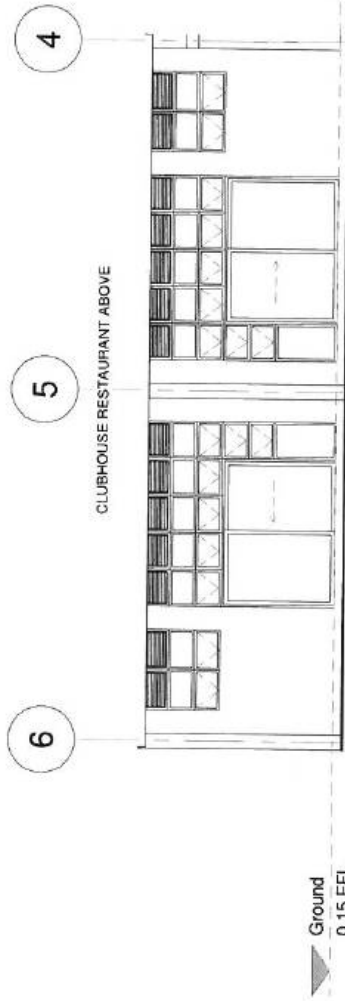
CLUBHOUSE RESTAURANT ABOVE



NORTH ELEVATION

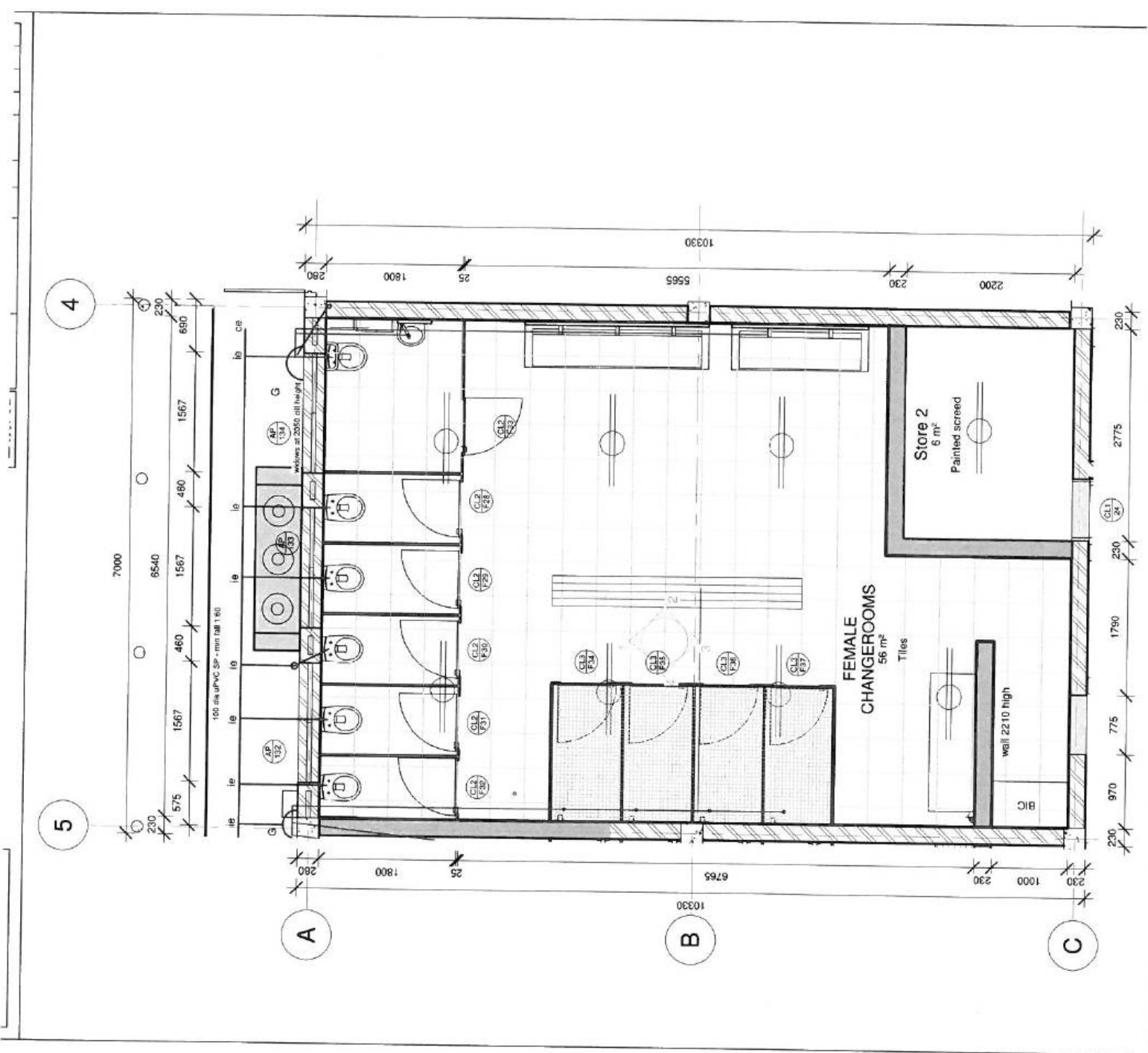
1 : 100

CLUBHOUSE RESTAURANT ABOVE



SOUTH ELEVATION

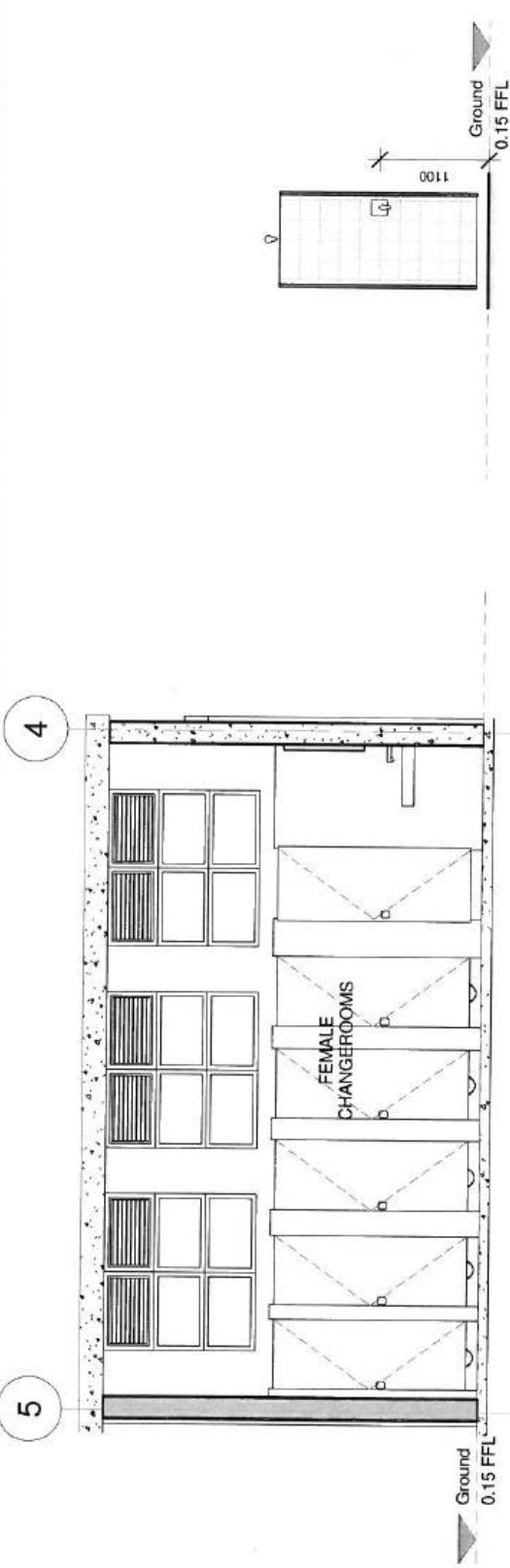
1 : 100



GENERAL NOTES

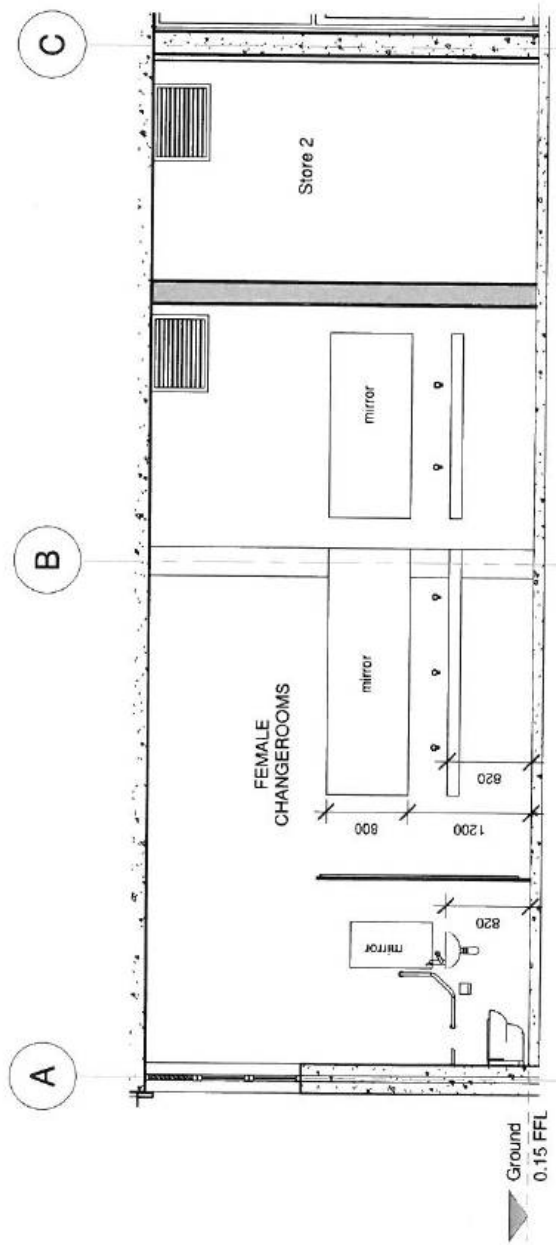
THIS DRAWING MUST NOT BE SCALED.
 ALL DIMENSIONS AND LEVELS TO BE SHOWN HEREON ARE TO BE TAKEN IN CONJUNCTION WITH THE COMMENCEMENT OF ANY WORK OR COMMENCEMENT OF SHOP DRAWINGS.
 QUALITY OF MATERIALS AND WORKMANSHIP TO COMPLY WITH THE LATEST RELEVANT SANS CORES AND SPECIFICATIONS OF SABS AND WITH THE RELEVANT SANS 10400. ALL MATERIALS TO BE USED SHALL BE OF THE BRANDS AND STANDARDS PRESCRIBED IN THE CONTRACT AND MODEL PRELIMINARS FOR TRADES (1999-ASVS) AND PROJECT SPECIFICATIONS.

KESTREL STUDIOS www.kestrelstudios.co.za 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000	
Hermanus Sport Centre: Club House ERF RE/1253, HERMANUS	
FEMALE CHANGEROOM - ELEVATIONS	
Project number	HS001.11
Date	30 November 2021
Drawing No	CL-011
Revision	
Drawn	ES
Checked	AdP & NC
Scale	1 : 50

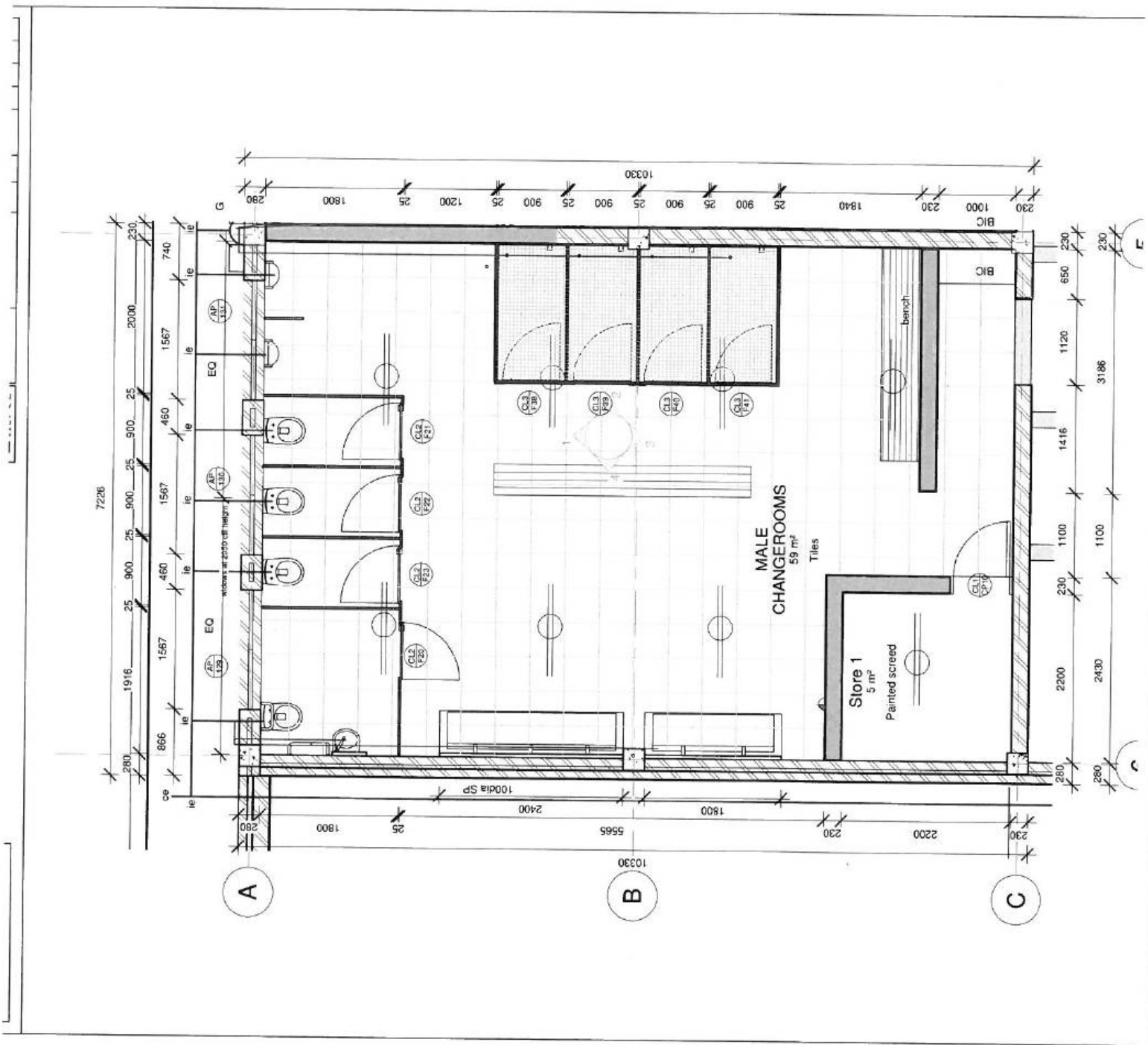


FEMALE - ELEVATION 1
1 : 50

TYPICAL SHOWER DETAIL
1 : 50

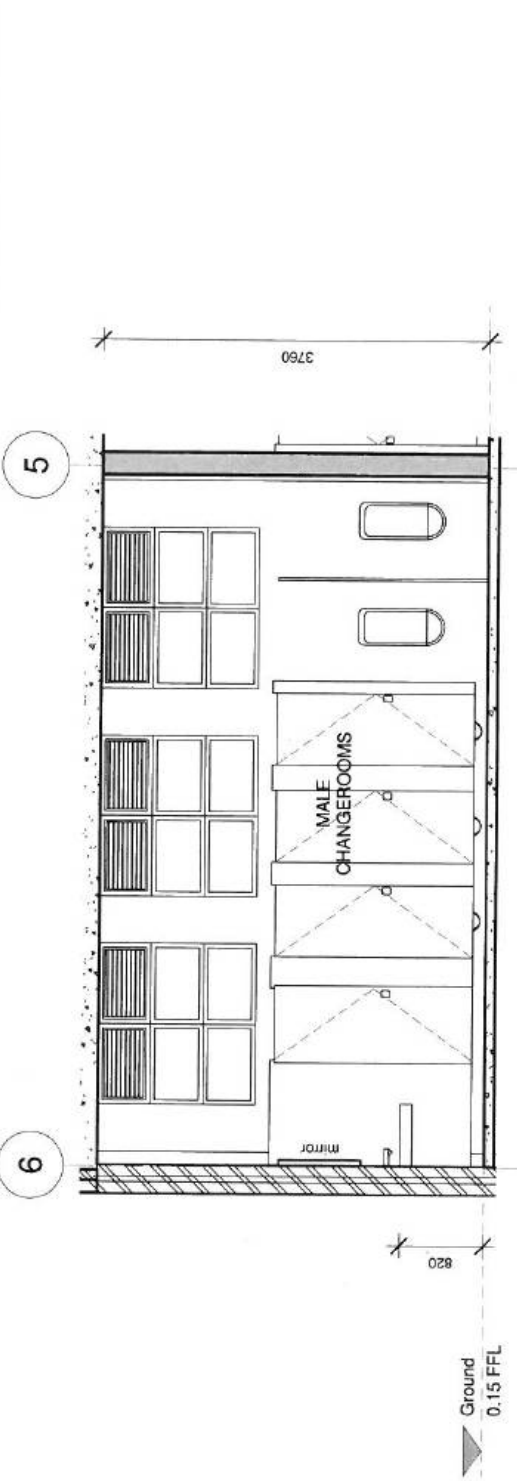


FEMALE - ELEVATION 2
1 : 50

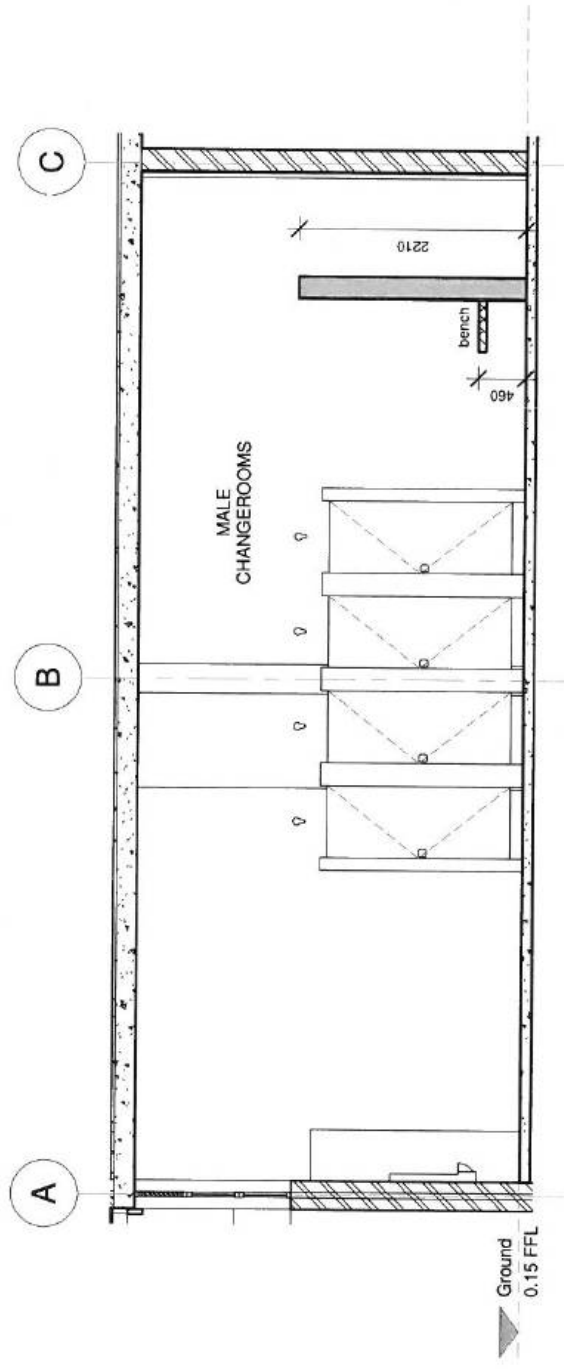


GENERAL NOTES
 THIS DRAWING MUST NOT BE SCALED.
 ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE BEFORE COMMENCEMENT OF ANY WORK OR COMMENCEMENT OF SHOP DRAWINGS.
 QUALITY OF MATERIALS AND WORKMANSHIP TO COMPLY WITH THE LATEST RELEVANT STANDARDS AND SPECIFICATIONS OF SABS AND NBS. MATERIALS TO BE SUPPLIED BY THE CONTRACTOR AND STANDARD PRELIMINARS (JBC) AND MODEL PRELIMINARS FOR TRADES (1999) AS WELL AS PROJECT SPECIFICATIONS.

KESTREL STUDIOS <small>www.kestrelstudios.co.za P.O. Box 1044, Claremont, Cape Town, 7735</small>	
<small>Anton du Plessis (Pty) Ltd (Pretoria) CC (SALES REP) Nicollette Cronje (Pty) Ltd (Durban) (SALES REP)</small>	
Hermanus Sport Centre: Club House ERF RE/1253, HERMANUS	
MALE CHANGEROOM - ELEVATIONS	
Project number	HS001.11
Date	30 November 2021
Drawing No	CL-014
Revision	
Drawn	ES
Checked	AdP & NC
Scale	1 : 50



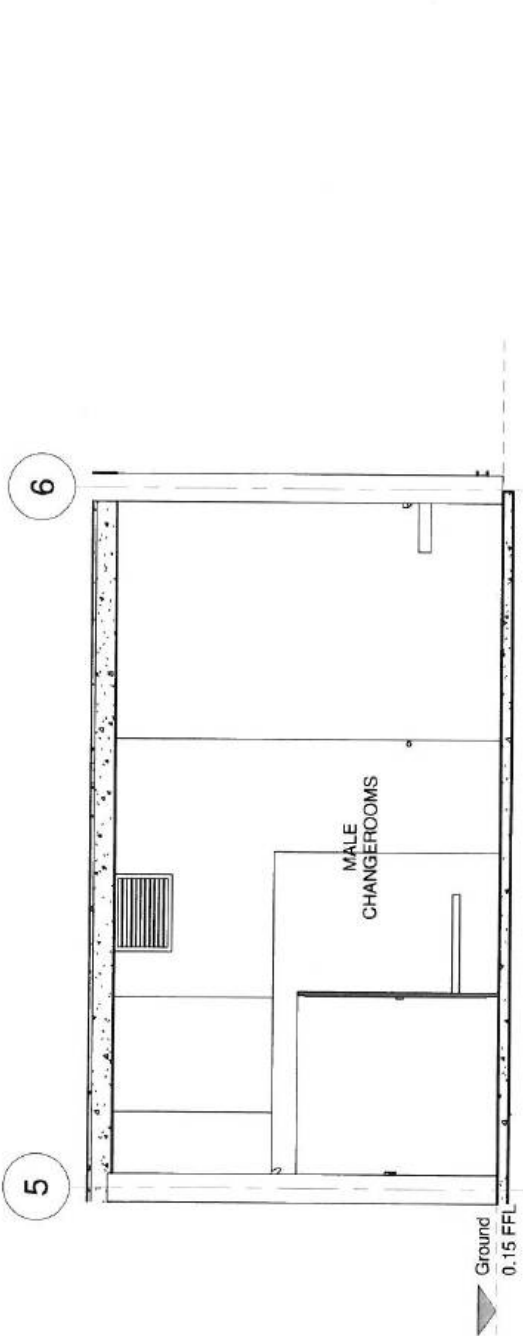
MALE - ELEVATION 1
1 : 50



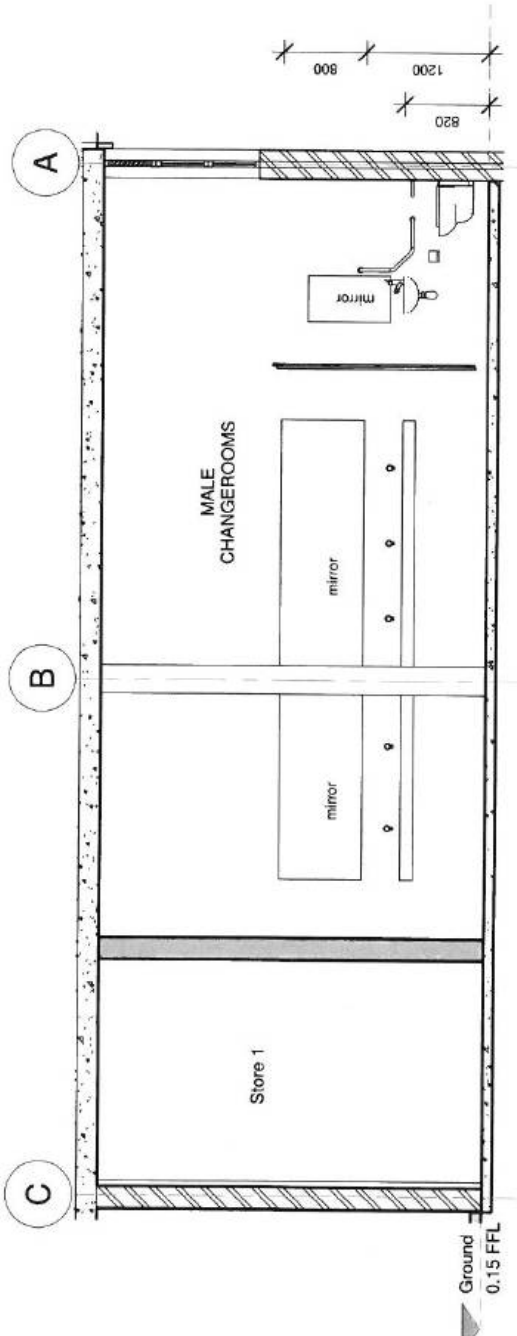
MALE - ELEVATION 2
1 : 50

GENERAL NOTES
 THIS DRAWING MUST NOT BE SCALED.
 ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF ANY WORK OR COMMENCEMENT OF SHOP DRAWINGS.
 QUALITY OF MATERIALS AND WORKMANSHIP TO COMPLY WITH THE LATEST RELEVANT SANS CODES AND SPECIFICATIONS OF SABS AND NEN. IN STANDARDS OF SANS 10400, AND THE RELEVANT SANS FOR TRADES AND MODEL PREMISES FOR TRADES (1999-ASAS) AND PROJECT SPECIFICATIONS.

KESTREL STUDIOS www.kestrelstudios.co.za 1571, 15, 19th Avenue, 2011	
Atkinson Properties (Pty) Limited (Pretoria) 688 No 10222, Condo 8, 11th Floor, 11th Street, 2011, 2001 2011	
Hermanus Sport Centre: Club House ERF RE/1253, HERMANUS	
MALE CHANGEROOM - ELEVATIONS	
Project number	HS001.11
Date	30 November 2021
Drawing No	CL-015
Revision	
Drawn	ES
Checked	AdP & NC
Scale	1 : 50



MALE - ELEVATION 3
1 : 50

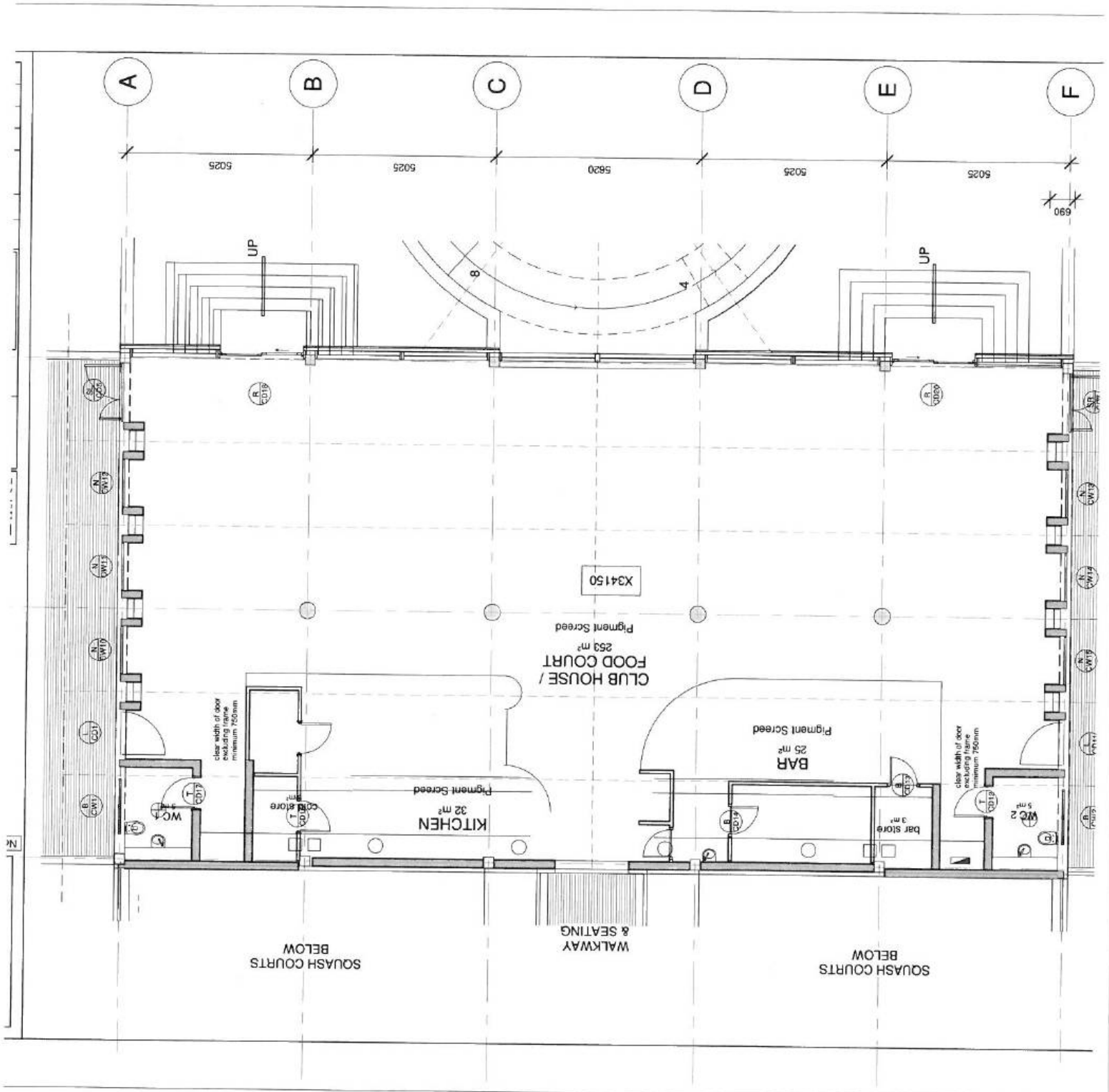


MALE - ELEVATION 4
1 : 50

GENERAL NOTES
 THIS DRAWING MUST NOT BE SCALED.
 ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE BEFORE COMMENCEMENT OF ANY WORK OR COMMENCEMENT OF SHOP DRAWINGS.
 QUALITY OF MATERIALS AND WORKMANSHIP TO COMPLY WITH THE LATEST RELEVANT SANS CODES AND SPECIFICATIONS OF SUBS AND MAIN CONTRACTORS. REFER TO THE AND STANDARD PRELIMBLES (ABCC) (1994/2001) AND PROJECT SPECIFICATIONS.

No.	Description	Date
-----	-------------	------

KESTREL STUDIOS
 Architectural & Engineering
 101, 103, 105, 107, 109, 111, 113, 115, 117, 119, 121, 123, 125, 127, 129, 131, 133, 135, 137, 139, 141, 143, 145, 147, 149, 151, 153, 155, 157, 159, 161, 163, 165, 167, 169, 171, 173, 175, 177, 179, 181, 183, 185, 187, 189, 191, 193, 195, 197, 199, 201, 203, 205, 207, 209, 211, 213, 215, 217, 219, 221, 223, 225, 227, 229, 231, 233, 235, 237, 239, 241, 243, 245, 247, 249, 251, 253, 255, 257, 259, 261, 263, 265, 267, 269, 271, 273, 275, 277, 279, 281, 283, 285, 287, 289, 291, 293, 295, 297, 299, 301, 303, 305, 307, 309, 311, 313, 315, 317, 319, 321, 323, 325, 327, 329, 331, 333, 335, 337, 339, 341, 343, 345, 347, 349, 351, 353, 355, 357, 359, 361, 363, 365, 367, 369, 371, 373, 375, 377, 379, 381, 383, 385, 387, 389, 391, 393, 395, 397, 399, 401, 403, 405, 407, 409, 411, 413, 415, 417, 419, 421, 423, 425, 427, 429, 431, 433, 435, 437, 439, 441, 443, 445, 447, 449, 451, 453, 455, 457, 459, 461, 463, 465, 467, 469, 471, 473, 475, 477, 479, 481, 483, 485, 487, 489, 491, 493, 495, 497, 499, 501, 503, 505, 507, 509, 511, 513, 515, 517, 519, 521, 523, 525, 527, 529, 531, 533, 535, 537, 539, 541, 543, 545, 547, 549, 551, 553, 555, 557, 559, 561, 563, 565, 567, 569, 571, 573, 575, 577, 579, 581, 583, 585, 587, 589, 591, 593, 595, 597, 599, 601, 603, 605, 607, 609, 611, 613, 615, 617, 619, 621, 623, 625, 627, 629, 631, 633, 635, 637, 639, 641, 643, 645, 647, 649, 651, 653, 655, 657, 659, 661, 663, 665, 667, 669, 671, 673, 675, 677, 679, 681, 683, 685, 687, 689, 691, 693, 695, 697, 699, 701, 703, 705, 707, 709, 711, 713, 715, 717, 719, 721, 723, 725, 727, 729, 731, 733, 735, 737, 739, 741, 743, 745, 747, 749, 751, 753, 755, 757, 759, 761, 763, 765, 767, 769, 771, 773, 775, 777, 779, 781, 783, 785, 787, 789, 791, 793, 795, 797, 799, 801, 803, 805, 807, 809, 811, 813, 815, 817, 819, 821, 823, 825, 827, 829, 831, 833, 835, 837, 839, 841, 843, 845, 847, 849, 851, 853, 855, 857, 859, 861, 863, 865, 867, 869, 871, 873, 875, 877, 879, 881, 883, 885, 887, 889, 891, 893, 895, 897, 899, 901, 903, 905, 907, 909, 911, 913, 915, 917, 919, 921, 923, 925, 927, 929, 931, 933, 935, 937, 939, 941, 943, 945, 947, 949, 951, 953, 955, 957, 959, 961, 963, 965, 967, 969, 971, 973, 975, 977, 979, 981, 983, 985, 987, 989, 991, 993, 995, 997, 999, 1001, 1003, 1005, 1007, 1009, 1011, 1013, 1015, 1017, 1019, 1021, 1023, 1025, 1027, 1029, 1031, 1033, 1035, 1037, 1039, 1041, 1043, 1045, 1047, 1049, 1051, 1053, 1055, 1057, 1059, 1061, 1063, 1065, 1067, 1069, 1071, 1073, 1075, 1077, 1079, 1081, 1083, 1085, 1087, 1089, 1091, 1093, 1095, 1097, 1099, 1101, 1103, 1105, 1107, 1109, 1111, 1113, 1115, 1117, 1119, 1121, 1123, 1125, 1127, 1129, 1131, 1133, 1135, 1137, 1139, 1141, 1143, 1145, 1147, 1149, 1151, 1153, 1155, 1157, 1159, 1161, 1163, 1165, 1167, 1169, 1171, 1173, 1175, 1177, 1179, 1181, 1183, 1185, 1187, 1189, 1191, 1193, 1195, 1197, 1199, 1201, 1203, 1205, 1207, 1209, 1211, 1213, 1215, 1217, 1219, 1221, 1223, 1225, 1227, 1229, 1231, 1233, 1235, 1237, 1239, 1241, 1243, 1245, 1247, 1249, 1251, 1253, 1255, 1257, 1259, 1261, 1263, 1265, 1267, 1269, 1271, 1273, 1275, 1277, 1279, 1281, 1283, 1285, 1287, 1289, 1291, 1293, 1295, 1297, 1299, 1301, 1303, 1305, 1307, 1309, 1311, 1313, 1315, 1317, 1319, 1321, 1323, 1325, 1327, 1329, 1331, 1333, 1335, 1337, 1339, 1341, 1343, 1345, 1347, 1349, 1351, 1353, 1355, 1357, 1359, 1361, 1363, 1365, 1367, 1369, 1371, 1373, 1375, 1377, 1379, 1381, 1383, 1385, 1387, 1389, 1391, 1393, 1395, 1397, 1399, 1401, 1403, 1405, 1407, 1409, 1411, 1413, 1415, 1417, 1419, 1421, 1423, 1425, 1427, 1429, 1431, 1433, 1435, 1437, 1439, 1441, 1443, 1445, 1447, 1449, 1451, 1453, 1455, 1457, 1459, 1461, 1463, 1465, 1467, 1469, 1471, 1473, 1475, 1477, 1479, 1481, 1483, 1485, 1487, 1489, 1491, 1493, 1495, 1497, 1499, 1501, 1503, 1505, 1507, 1509, 1511, 1513, 1515, 1517, 1519, 1521, 1523, 1525, 1527, 1529, 1531, 1533, 1535, 1537, 1539, 1541, 1543, 1545, 1547, 1549, 1551, 1553, 1555, 1557, 1559, 1561, 1563, 1565, 1567, 1569, 1571, 1573, 1575, 1577, 1579, 1581, 1583, 1585, 1587, 1589, 1591, 1593, 1595, 1597, 1599, 1601, 1603, 1605, 1607, 1609, 1611, 1613, 1615, 1617, 1619, 1621, 1623, 1625, 1627, 1629, 1631, 1633, 1635, 1637, 1639, 1641, 1643, 1645, 1647, 1649, 1651, 1653, 1655, 1657, 1659, 1661, 1663, 1665, 1667, 1669, 1671, 1673, 1675, 1677, 1679, 1681, 1683, 1685, 1687, 1689, 1691, 1693, 1695, 1697, 1699, 1701, 1703, 1705, 1707, 1709, 1711, 1713, 1715, 1717, 1719, 1721, 1723, 1725, 1727, 1729, 1731, 1733, 1735, 1737, 1739, 1741, 1743, 1745, 1747, 1749, 1751, 1753, 1755, 1757, 1759, 1761, 1763, 1765, 1767, 1769, 1771, 1773, 1775, 1777, 1779, 1781, 1783, 1785, 1787, 1789, 1791, 1793, 1795, 1797, 1799, 1801, 1803, 1805, 1807, 1809, 1811, 1813, 1815, 1817, 1819, 1821, 1823, 1825, 1827, 1829, 1831, 1833, 1835, 1837, 1839, 1841, 1843, 1845, 1847, 1849, 1851, 1853, 1855, 1857, 1859, 1861, 1863, 1865, 1867, 1869, 1871, 1873, 1875, 1877, 1879, 1881, 1883, 1885, 1887, 1889, 1891, 1893, 1895, 1897, 1899, 1901, 1903, 1905, 1907, 1909, 1911, 1913, 1915, 1917, 1919, 1921, 1923, 1925, 1927, 1929, 1931, 1933, 1935, 1937, 1939, 1941, 1943, 1945, 1947, 1949, 1951, 1953, 1955, 1957, 1959, 1961, 1963, 1965, 1967, 1969, 1971, 1973, 1975, 1977, 1979, 1981, 1983, 1985, 1987, 1989, 1991, 1993, 1995, 1997, 1999, 2001, 2003, 2005, 2007, 2009, 2011, 2013, 2015, 2017, 2019, 2021, 2023, 2025, 2027, 2029, 2031, 2033, 2035, 2037, 2039, 2041, 2043, 2045, 2047, 2049, 2051, 2053, 2055, 2057, 2059, 2061, 2063, 2065, 2067, 2069, 2071, 2073, 2075, 2077, 2079, 2081, 2083, 2085, 2087, 2089, 2091, 2093, 2095, 2097, 2099, 2101, 2103, 2105, 2107, 2109, 2111, 2113, 2115, 2117, 2119, 2121, 2123, 2125, 2127, 2129, 2131, 2133, 2135, 2137, 2139, 2141, 2143, 2145, 2147, 2149, 2151, 2153, 2155, 2157, 2159, 2161, 2163, 2165, 2167, 2169, 2171, 2173, 2175, 2177, 2179, 2181, 2183, 2185, 2187, 2189, 2191, 2193, 2195, 2197, 2199, 2201, 2203, 2205, 2207, 2209, 2211, 2213, 2215, 2217, 2219, 2221, 2223, 2225, 2227, 2229, 2231, 2233, 2235, 2237, 2239, 2241, 2243, 2245, 2247, 2249, 2251, 2253, 2255, 2257, 2259, 2261, 2263, 2265, 2267, 2269, 2271, 2273, 2275, 2277, 2279, 2281, 2283, 2285, 2287, 2289, 2291, 2293, 2295, 2297, 2299, 2301, 2303, 2305, 2307, 2309, 2311, 2313, 2315, 2317, 2319, 2321, 2323, 2325, 2327, 2329, 2331, 2333, 2335, 2337, 2339, 2341, 2343, 2345, 2347, 2349, 2351, 2353, 2355, 2357, 2359, 2361, 2363, 2365, 2367, 2369, 2371, 2373, 2375, 2377, 2379, 2381, 2383, 2385, 2387, 2389, 2391, 2393, 2395, 2397, 2399, 2401, 2403, 2405, 2407, 2409, 2411, 2413, 2415, 2417, 2419, 2421, 2423, 2425, 2427, 2429, 2431, 2433, 2435, 2437, 2439, 2441, 2443, 2445, 2447, 2449, 2451, 2453, 2455, 2457, 2459, 2461, 2463, 2465, 2467, 2469, 2471, 2473, 2475, 2477, 2479, 2481, 2483, 2485, 2487, 2489, 2491, 2493, 2495, 2497, 2499, 2501, 2503, 2505, 2507, 2509, 2511, 2513, 2515, 2517, 2519, 2521, 2523, 2525, 2527, 2529, 2531, 2533, 2535, 2537, 2539, 2541, 2543, 2545, 2547, 2549, 2551, 2553, 2555, 2557, 2559, 2561, 2563, 2565, 2567, 2569, 2571, 2573, 2575, 2577, 2579, 2581, 2583, 2585, 2587, 2589, 2591, 2593, 2595, 2597, 2599, 2601, 2603, 2605, 2607, 2609, 2611, 2613, 2615, 2617, 2619, 2621, 2623, 2625, 2627, 2629, 2631, 2633, 2635, 2637, 2639, 2641, 2643, 2645, 2647, 2649, 2651, 2653, 2655, 2657, 2659, 2661, 2663, 2665, 2667, 2669, 2671, 2673, 2675, 2677, 2679, 2681, 2683, 2685, 2687, 2689, 2691, 2693, 2695, 2697, 2699, 2701, 2703, 2705, 2707, 2709, 2711, 2713, 2715, 2717, 2719, 2721, 2723, 2725, 2727, 2729, 2731, 2733, 2735, 2737, 2739, 2741, 2743, 2745, 2747, 2749, 2751, 2753, 2755, 2757, 2759, 2761, 2763, 2765, 2767, 2769, 2771, 2773, 2775, 2777, 2779, 2781, 2783, 2785, 2787, 2789, 2791, 2793, 2795, 2797, 2799, 2801, 2803, 2805, 2807, 2809, 2811, 2813, 2815, 2817, 2819, 2821, 2823, 2825, 2827, 2829, 2831, 2833, 2835, 2837, 2839, 2841, 2843, 2845, 2847, 2849, 2851, 2853, 2855, 2857, 2859, 2861, 2863, 2865, 2867, 2869, 2871, 2873, 2875, 2877, 2879, 2881, 2883, 2885, 2887, 2889, 2891, 2893, 2895, 2897, 2899, 2901, 2903, 2905, 2907, 2909, 2911, 2913, 2915, 2917, 2919, 2921, 2923, 2925, 2927, 2929, 2931, 2933, 2935, 2937, 2939, 2941, 2943, 2945, 2947, 2949, 2951, 2953, 2955, 2957, 2959, 2961, 2963, 2965, 2967, 2969, 2971, 2973, 2975, 2977, 2979, 2981, 2983, 2985, 2987, 2989, 2991, 2993, 2995, 2997, 2999, 3001, 3003, 3005, 3007, 3009, 3011, 3013, 3015, 3017, 3019, 3021, 3023, 3025, 3027, 3029, 3031, 3033, 3035, 3037, 3039, 3041, 3043, 3045, 3047, 3049, 3051, 3053, 3055, 3057, 3059, 3061, 3063, 3065, 3067, 3069, 3071, 3073, 3075, 3077, 3079, 3081, 3083, 3085, 3087, 3089, 3091, 3093, 3095, 3097, 3099, 3101, 3103, 3105, 3107, 3109, 3111, 3113, 3115, 3117, 3119, 3121, 3123, 3125, 3127, 3129, 3131, 3133, 3135, 3137, 3139, 3141, 3143, 3145, 3147, 3149, 3151, 3153, 3155, 3157, 3159, 3161, 3163, 3165, 3167, 3169, 3171, 3173, 3175, 3177, 3179, 3181, 3183, 3185, 3187, 3189, 3191, 3193, 3195, 3197, 3199, 3201, 3203, 3205, 3207, 3209, 3211, 3213, 3215, 3217, 3219, 3221, 3223, 3225, 3227, 3229, 3231, 3233, 3235, 3237, 3239, 3241, 3243, 3245, 3247, 3249, 3251, 3253, 3255, 3257, 3259, 3261, 3263, 3265, 3267, 3269, 3271, 3273, 3275, 3277, 3279, 3281, 3283, 3285, 3287, 3289, 3291, 3293, 3295, 3297, 3299, 3301, 3303, 3305, 3307, 3309, 3311, 3313, 3315, 3317, 3319, 3321, 3323, 3325, 3327, 3329, 3331, 3333, 3335, 3337, 3339, 3341, 3343, 3345, 3347, 3349, 3351, 3353, 3355, 3357, 3359, 3361, 3363, 3365, 3367, 3369, 3371, 3373, 3375, 3377, 3379, 3381, 3383, 3385, 3387, 3389, 3391, 3393, 3395, 3397, 3399, 3401, 3403, 3405, 3407, 3409, 3411, 3413, 3415, 3417, 3419, 3421, 3423, 3425, 3427, 3429, 3431, 3433, 3435, 3437, 3439, 3441, 3443, 3445, 3447, 3449, 3451, 3453, 3455, 3457, 3459, 3461, 3463, 3465, 3467, 3469, 3471, 3473, 3475, 3477, 3479, 3481, 3483, 3485, 3487, 3489, 3491, 3493, 3495, 3497, 3499, 3501, 3503, 3505, 3507, 3509, 3511, 3513, 3515, 3517, 3519, 3521, 3523, 3525, 3527, 3529, 3531, 3533, 3535, 3537, 3539, 3541, 3543, 3545, 3547, 3549, 3551, 3553, 3555, 3557, 3559, 3561, 3563, 3565, 3567, 3569, 3571, 3573, 3575, 3577, 3579, 3581, 3583, 3585, 3587, 3589, 3591, 3593, 3595, 3597, 3599, 3601, 3603, 3605, 3607, 3609, 3611, 3613, 3615, 3617, 3619, 3621, 3623, 3625, 3627, 3629, 3631, 3633, 3635, 3637, 3639, 3641, 3643, 3645, 3647, 3649, 3651, 3653, 3655, 3657, 3659, 3661, 3663, 3665, 3667, 3669, 3671, 3673, 3675, 3677, 3679, 3681, 3683, 3685, 3687, 3689, 3691, 3693, 3695, 3697, 3699, 3701, 3703, 3705, 3707, 3709, 3711, 3713, 3715, 3717, 3719, 3721, 3723, 3725, 3727, 3729, 3731, 3733, 3735, 3737, 3739, 3741, 3743, 3745, 3747, 3749, 3751, 3753, 3755, 3757, 3759, 3761, 3763, 3765, 3767, 3769, 3771, 3773, 3775, 3777, 3779, 3781, 3783, 3785, 3787, 3789, 3791, 3793, 3795, 3797, 3799, 3801, 3803, 3805, 3807, 3809, 3811, 3813, 3815, 3817, 3819, 3821, 3823, 3825, 3827, 3829, 3831, 3833, 3835, 3837, 3839, 3841, 3843, 3845, 3847, 3849, 3851, 3853, 3855, 3857, 3859, 3861, 3863, 3865, 3867, 3869, 3871, 3873, 3875, 3877, 3879, 3881, 3883, 3885, 3887, 3889, 3891, 3893, 3895, 3897, 3899, 3901, 3903, 3905, 3907, 3909, 3911, 3913, 3915, 3917, 3919, 3921, 3923, 3925, 3927, 3929, 3931, 3933, 3935, 3937, 3939, 3941, 3943, 3945, 3947, 3949, 3951, 3953, 3955, 3957, 3959, 3961, 3963, 3965, 3967, 3969, 3971, 3973, 3975, 3977, 3979, 3981, 3983, 3985, 3987, 3989, 3991, 3993, 3995, 3997, 3999, 4001, 4003, 4005, 4007, 4009, 4011, 4013, 4015, 4017, 4019, 4021, 4023, 4025, 4027, 4029, 4031, 4033, 4035, 4037, 4039, 4041, 4043, 4045, 4047, 4049, 4051, 4053, 4055, 4057, 4059, 4061, 4063, 4065, 4067, 4069, 4071, 4073, 4075, 4077, 4079, 4081, 4083, 4085, 4087, 4089, 4091, 4093, 4095, 4097, 4099, 4101, 4103, 4105, 4107, 4109, 4111, 4113, 4115, 4117, 4119, 4121, 4123, 4125, 4127, 4129, 4131, 4133, 4135, 4137, 4139, 4141, 4143, 4145, 4147, 4149, 4151, 4153, 4155, 4157, 4159, 4161, 4163, 4165, 4167, 4169, 4171, 4173, 4175, 4177, 4179, 4181, 4183, 4185, 4187, 4189, 4191, 4193, 4195, 4197, 4199, 4201, 4203, 4205, 4207, 4209, 4211, 4213, 4215, 4217, 4219, 4221, 4223, 4225, 4227, 4229, 4231, 4233, 4235, 4237, 4239, 4241, 4243, 4245, 4247, 4249, 4251, 4253, 4255, 42



GENERAL NOTES

THIS DRAWING MUST NOT BE SCALED.
 ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE BEFORE COMMENCEMENT OF ANY WORK OR COMMENCEMENT OF SHOP DRAWINGS.
 QUALITY OF MATERIALS AND WORKMANSHIP TO COMPLY WITH THE LATEST RELEVANT SANS CODES AND STANDARDS AND THE MINIMUM STANDARDS OF SANS 10400 AND STANDARD PRELIMINARIES (UBCC) AND MODEL PRELIMINARIES FOR TRADES (1989 ASAS) AND PROJECT SPECIFICATIONS.

ALL MEASUREMENTS TO BE CHECKED ON SITE

KESTREL STUDIOS

www.kestrelstudios.co.za
 171 St. George's Road, Durban
 4013, KwaZulu-Natal
 031 20 2554
 031 20 2555
 031 20 2556
 031 20 2557
 031 20 2558
 031 20 2559
 031 20 2560
 031 20 2561
 031 20 2562
 031 20 2563
 031 20 2564
 031 20 2565
 031 20 2566
 031 20 2567
 031 20 2568
 031 20 2569
 031 20 2570

Hermanus Sport Centre: Club House

ERF RE/1253, HERMANUS

DOORS & WINDOWS SCHEDULE

Project number HS001.11

Date 30 November 2021

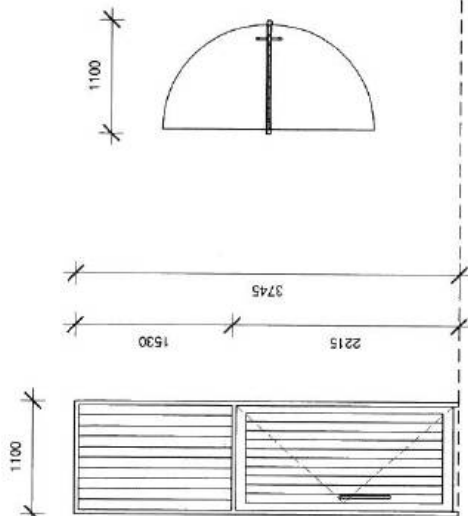
Drawing No CL-021

Revision

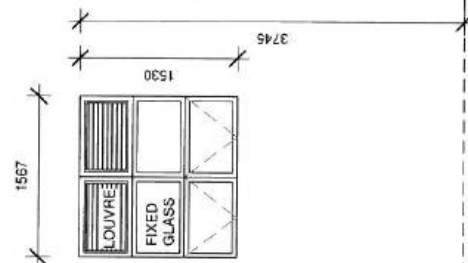
Drawn ES

Checked AdP & NC

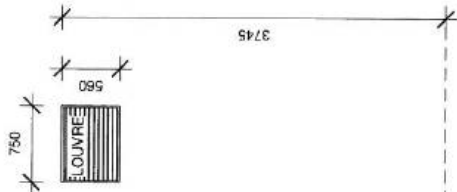
Scale 1 : 50



Door Type: G1 Aluminium (White) Gates
 Door number: CP1 & CP2 (QUANTITY 2 - 1LH/1RH)



Window type A / AP
 Description: Aluminium Window with Vents.
 A = Clear glass / AP = Obscure Glass
 Quantity: Type A = 2 , Type AP = 8



Window type: Single Louvre
 Description: Aluminium louvre - white
 Quantity: 7

HERMANUS SPORTS CENTRE

ESTIMATED COST TO COMPLETE THE ABLUTIONS

				2021/11/25	
<u>DESCRIPTION</u>	<u>UNIT</u>	<u>QTY</u>	<u>RATE</u>	<u>AMOUNT</u>	
<u>ELEMENT NO. 1</u>					
<u>FOUNDATIONS</u>					
<u>Clear site</u>					
1 Clear stored equipment / materials and prepare for building	Item	1	R 5 000.00	R	5 000.00
<u>Foundations</u>					
<u>Earthworks</u>					
2 Excavate for surface trenches	m3	12	R 105.00	R	1 260.00
3 Compact bottom of foundation excavations	m2	17	R 28.00	R	476.00
4 Risk of collapse to sides of foundation excavations	m2	33	R 12.00	R	396.00
5 Backfill to foundation excavations	m3	4	R 160.00	R	640.00
6 Cart away excess excavated material	m3	9	R 145.00	R	1 305.00
<u>Concrete, formwork & reinforcement</u>					
7 25 Mpa concrete in footings	m3	4	R 2 260.00	R	9 040.00
<u>Foundation walls</u>					
8 One brick walls	m2	14	R 725.00	R	10 150.00
<u>ELEMENT NO. 2</u>					
<u>GROUND FLOOR CONSTRUCTION</u>					
<u>Ground floor slabs</u>					
1 100 mm 15Mpa mass concrete surface bed on sand layer and dampproof course including scarifying and compacting in-situ material	m2	355	R 295.00	R	104 725.00
2 Mesh ref. 193 in floor slabs	m2	355	R 42.00	R	14 910.00
<u>ELEMENT NO. 3</u>					
<u>INTERNAL DIVISIONS</u>					
<u>Walls</u>					
1 One brick walls	m2	84	R 725.00	R	60 900.00
<u>ELEMENT NO. 4</u>					
<u>FLOOR FINISHES</u>					
<u>Finishes</u>					

1	Screed floors, sealed	m2	231	R	231.00	R	53 361.00
2	Tile floors (PC R150 / m2)	m2	121	R	445.00	R	53 845.00
3	Brick on edge lining to panel borders	m	53	R	60.00	R	3 180.00
<u>ELEMENT NO. 5</u>							
<u>INTERNAL WALL FINISHES</u>							
<u>Finishes</u>							
<u>Plaster, decoration, labours, etc.</u>							
1	Bagwash walls	m2	734	R	65.00	R	47 710.00
2	Plaster walls	m2	16	R	125.00	R	2 000.00
3	Paint walls	m2	734	R	123.00	R	90 282.00
4	Tile walls (PC R150 / m2)	m2	16	R	445.00	R	7 120.00
<u>Waterproof shower walls and floors</u>							
5	Waterproof shower walls	m2	16	R	310.00	R	4 960.00
6	Waterproof shower floors	m2	9	R	310.00	R	2 790.00
<u>Sundries</u>							
7	Install only bathroom sundry fittings, etc	No	20	R	150.00	R	3 000.00
<u>ELEMENT NO. 6</u>							
<u>CEILINGS AND SOFFITS</u>							
<u>Finishes</u>							
1	Paint concrete soffits	m2	326	R	123.00	R	40 098.00
<u>ELEMENT NO. 7</u>							
<u>INTERNAL PLUMBING</u>							
<u>Reticulation</u>							
1	Plumbing points; hot, cold and waste	No	8	R	3 300.00	R	26 400.00
2	Plumbing points; cold and waste	No	26	R	2 800.00	R	72 800.00
3	Geyser points	No	3	R	2 200.00	R	6 600.00
4	Vent stacks	No	2	R	3 000.00	R	6 000.00
<u>Install sanitaryware</u>							
5	Low level WC	No	10	R	700.00	R	7 000.00
6	Urinal	No	2	R	700.00	R	1 400.00
7	Prep bowl	No	2	R	700.00	R	1 400.00

8 Shower	No	8	R 700.00	R 5 600.00
9 Vanity basin (marblecast)	No	4	R 700.00	R 2 800.00
<u>ELEMENT NO. 8</u>				
<u>PROVISIONAL ALLOWANCES</u>				
1 Electrical installation	Item	1	R 58 200.00	R 58 200.00
2 Light fittings	Item	1	R 24 000.00	R 24 000.00
3 Sanitaryware supply	Item	1	R 151 456.19	R 151 456.19
4 Shower and toilet partitions	Item	1	R 222 675.00	R 222 675.00
5 Gas heating installations	Item	1	R 36 867.86	R 36 867.86
6 Aluminium doors and windows	Item	1	R 260 477.86	R 260 477.86
7 Benches	Item	1	R 20 000.00	R 20 000.00
8 Builders mark up	%	5%	R 773 676.91	R 38 683.85
<u>SUMMARY</u>				
1 Foundations				R 28 267.00
2 Ground floor construction				R 119 635.00
3 Internal divisions				R 60 900.00
4 Floor finishes				R 110 386.00
5 Internal wall finishes				R 157 862.00
6 Ceilings and soffits				R 40 098.00
7 Internal Plumbing				R 130 000.00
8 Provisional sums				R 812 360.76
			Sub total	R 1 459 508.76
9 Preliminaries				R 105 000.00
			Total building cost ex. VAT	R 1 564 508.76
<u>Professional fees</u>				
10 Architect - fee excluding disbursement (50% of 2015 fee scale)				R 108 246.91
11 QS- fee excluding disbursements (50% of the 2015 fee scale)				R 72 081.31
			Total development cost ex. VAT	R 1 744 836.98
VAT			15%	R 261 725.55
			ESTIMATED TOTAL DEVELOPMENT COST INCLUDING VAT	R 2 006 562.52



16 December 2021

Letter to the Overstrand Municipality –What the allocated R50,000 will be used for.

The Overberg BMX Club would like to do the following to upgrade our sports facility.

1. Purchase a container for storage of equipment and bicycles.
20ft R20,800.

2. Supply the container and starthill with electricity.
Main Cable R6482
Distribution box R750
Cable to start hill+WP socket R2850

Total 10182

3. Drainage pipes, 4xgullies
R2,500

4. 3 taps, 120m pipe and storage for water, plus a pump (water pressure is really bad up there)
R4,267 (pipes, pump and fittings) + R5,00 (5KL Tank)
R10,967

5. 20 cubic meter of crusher dust soil to fix up the track
R5,800

Kind Regards

FJ Muller

Chairman

Hermanus Skatepark Club

Est. 2021

Mission Statement & Budget Allocation for 50K from Overstrand Municipality

Mission Statement:

In taking over from previous management, we were left with the unfortunate poor workmanship of the slab (Section 2 in Phase 1 design). The slab is rapidly deteriorating with time and after much research and consultations, it is determined that the most effective long-term solution is to break it out and redo. In order for Hermanus Skatepark Club to generate it's own funds (for further development and maintenance of the skatepark), by offering "skate lessons", the park needs to be of an acceptable and safe standard. With the current condition of the slab the risk of injury is just too high to offer any "skate lessons" at all.

While it may seem like a costly decision, we have made great progress with Afrimat Concrete, who agreed to sponsor 24 cubic meters of concrete towards the completion of phase 1. Thus, reducing the costs tremendously. Furthermore, when available, we receive discounts/sponsors from Talisman Tool Hire, Overberg Steel & Irrigation, Walkerbay Decking & Bishop Transport, reducing costs even more.

Our goal is to develop Hermanus Skatepark to the highest possible standards. Thereby, ensuring the longevity and sustainability of Hermanus Skatepark Club as a potential self-sustainable entity.

Budget Allocation:

All cost calculations are subject to change due to price changes, availability of sponsors/donations, changes to design and/or construction methods used.

In order of importance, the following jobs/expenditures lie ahead for the development of phase 1 of the skatepark:

1. Once-off Expenditures
2. Quarter Pipe (Section 1 in Phase 1 design)
3. Slab Redo (Section 2 in Phase 1 design)
4. NW Bank (Section 3 in Phase 1 design)
5. SW Bank (Section 4 in Phase 1 design)

As outlined in this document; the 50K (in addition to a small fundraising effort from our side) will allow us to complete jobs numbered 1-4; thereby bringing phase 1 to near completion.

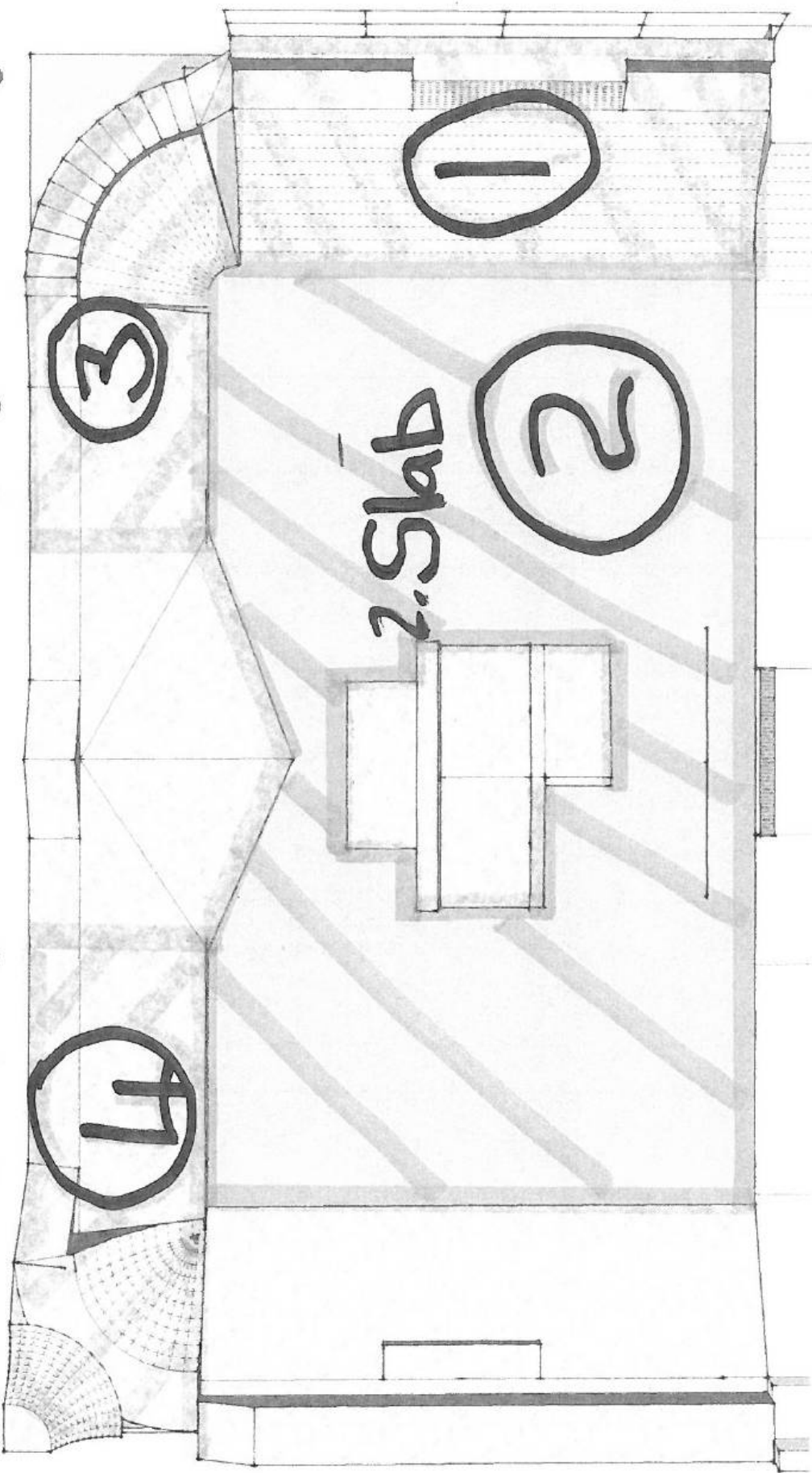
Hermanus Skatepark Club charges a 15% admin fee for each construction job in order to cover fuel, food, airtime, or any other form of compensation for its' members involved in construction, who otherwise offer their time & work free of charge. This admin fee may also serve to cover any unforeseen costs involved in construction, running and/or operational costs of Hermanus Skatepark Club.



C.A Burgers
Chairperson
Hermanus Skatepark Club
0797790810
hermanusskatepark@gmail.com

3. NW Bank

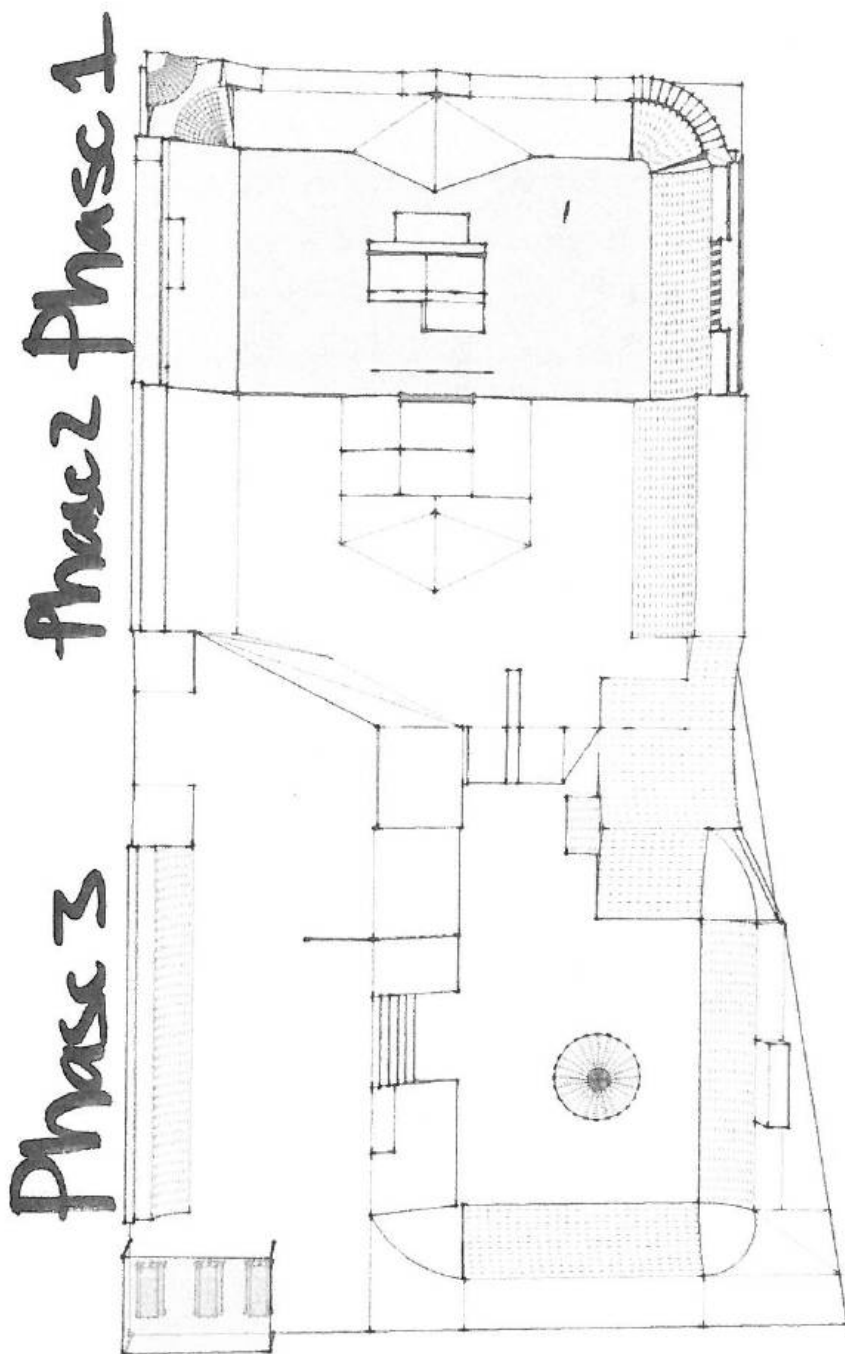
4. SW Bank



1. Quarter Pipe

2. Slab

Phase 1 Design



Phases 1-3
(Concept Design)

Totals				
Job	Sub Total	Admin Fee	Grand Total	Comment
1. Once-Off Expenditures			4000	
2. Quarter Pipe	6840	1026	7866	
3. Slab Redo	31160	4674	35834	
4. NW Bank	6960	1044	8004	
5. SW Bank	3460	519	3979	
TOTAL			59683	

Once-Off Expenditures					
Expense	QTY/DAYS	Cost/Unit	Total Cost	Comment	Sponsors/Discounts
Signage			2000	No Parking/Tow Away signs Access Rd 1	
Heavy Duty Extension Lead			2000	50m To reach Electrical point	
Total			4000		

Quarter Pipe						
Expense	QTY/DAYS	Cost/Unit	Total Cost	Comment	Sponsors/Discounts	
Steel (structural)	2	2125	4250	50mm Diameter, 3mm Wall Thickness (2 x 5m)		
Steel (reinf)	4	420	1680			
Wood & Cutting	1	1500	1500	Radius, shutters		
Crusher Dust	3	420	1260			
Concrete	4	2100	8400	2 Cube + 2 Cube Pour	Lenvalco/Afrimat	
Labour	2	1000	2000	2 Cube + 2 Cube Pour	Deep End Skateparks	
Tool Hire	1	500	500	Gennie, Welder, Poker		
Materials	1	500	300	Primer, Cold Galvanise		
Hessian *	20	30	600			
Plastic *	10	35	350			
Sub Total 1			20840			

Discounts	QTY/DAYS	Cost/Unit	Total Cost	Comment	Sponsors/Discounts
Concrete	4	1000	4000		Lenvalco
Labour	2	1000	2000	2 Cube + 2 Cube Pour	Deep End Skateparks
Once-off Funding	1	8000	8000	R13 000 - (Food, Fuel, Accommodation etc)	Monster Energy
Sub Total 2			14000		

Sub Total 3			6840	Sub Total 1 minus Subtotal 2 (Discounts)	
Admin Fee		15%	1026	Hermanus Skatepark Club	
Grand Total			7866		

Slab Redo

Breakout

Expense	QTY/DAYS	Cost/Unit	Total Cost	Comment	Sponsors/Discounts
Excavator	9	500	4500	9 hours	
Breaker	2	500	1000		Talisman
Saw	1	500	500		Talisman
Labour 1	1	450	450	Francois (Skilled) - Concrete Cutting	
Labour 2	4	250	1000	Carlos (Unskilled) - 2 persons x 2 days	
Labour 3	1	200	200	Carlos Fuel	
Materials	1	1000	1000	Saw blade, Joint Sealer	
Sub Total 1			8650		

Repour

Expense	QTY/DAY	Cost/Unit	Total Cost	Comment	Sponsors/Discounts
G5	9	420	3780	8.3 Cubes Required	
Stamper	1	500	500		
Steel (reinf)	12	420	5040	6m X 2.4m Sheets	
Wood	9	420	3780	Shutters	
Concrete	16	2100	33600		Afrimat
Labour	2	1500	3000		The Shred
Powerfloat	1	8000	8000	The Shred (Cutting of joints incl.)	
Fuel	1	500	500		
Hessian	14	30	420		
Plastic	14	35	490		
Sub Total 2			59110		

Sub Total 3				67760	
--------------------	--	--	--	--------------	--

Discounts	QTY/DAYS	Cost/Unit	Total Cost	Comment	Sponsors/Discounts
Concrete	16	2100	33600		Afrimat
Labour	2	1500	3000		
Sub Total 4			36600		

Sub Total 5			31160	Sub Total 1 minus Subtotal 2 (Discounts)	
Admin Fee		15%	4674	Hermanus Skatepark Club	
Grand Total			35834		

NW Bank						
Expense	QTY/DAYS	Cost/Unit	Total Cost	Comment	Sponsors/Discounts	
Steel (structural)	1	3500	3500	Bending of steel		
Steel (reinf)	2	420	840			
Wood & Cutting	1	500	500			
Crusher Dust	1	420	420			
Concrete	3	2100	6300	1 pour	Afrimat	
Labour	1	1200	1200			
Tool Hire	1	250	250			
Materials	1	250	250			
Subtotal 1			13260			
Discounts						
Concrete	3	2100	6300		Afrimat	
Sub Total 2			6300			
Sub Total 3			6960	Sub Total 1 - Sub Total 2 (Discounts)		
Admin Fee		15%	1044	Hermanus Skatepark Club		
Grand Total			8004			

SW Bank

Expense	QTY/DAYS	Cost/Unit	Total Cost	Comment	Sponsors/Discounts
Steel (reinf)	2	420	840		
Wood & Cutting	1	500	500		
Crusher Dust	1	420	420		
Concrete	3	2100	6300	1 pour	Afrimat
Labour	1	1200	1200		
Tool Hire	1	250	250		
Materials	1	250	250		
Subtotal 1			9760		

Discounts					
Concrete	3	2100	6300		Afrimat
Sub Total 2			6300		

Sub Total 3			3460	Sub Total 1 - Sub Total 2 (Discounts)	
Admin Fee		15%	519	Hermanus Skatepark Club	
Grand Total			3979		