TERREINPLAN ERF 6731

BEST. HUIS & BUITEGEBOU		236,5
AANBOUING OPP		
BADKAMER	10,7	
GASTETOILET	4,8	
ONTVANGS	13,0	
KOMBUIS & STUDEER	88,0	
GARAGE	47,0	
TOTALE AANBOUING		163,5
TOTAAL		400,0

Coetzee Campbell & Medewerkers
ARGITEKTE SIVIELE KONSULTANTE PROJEKBESTUURDERS

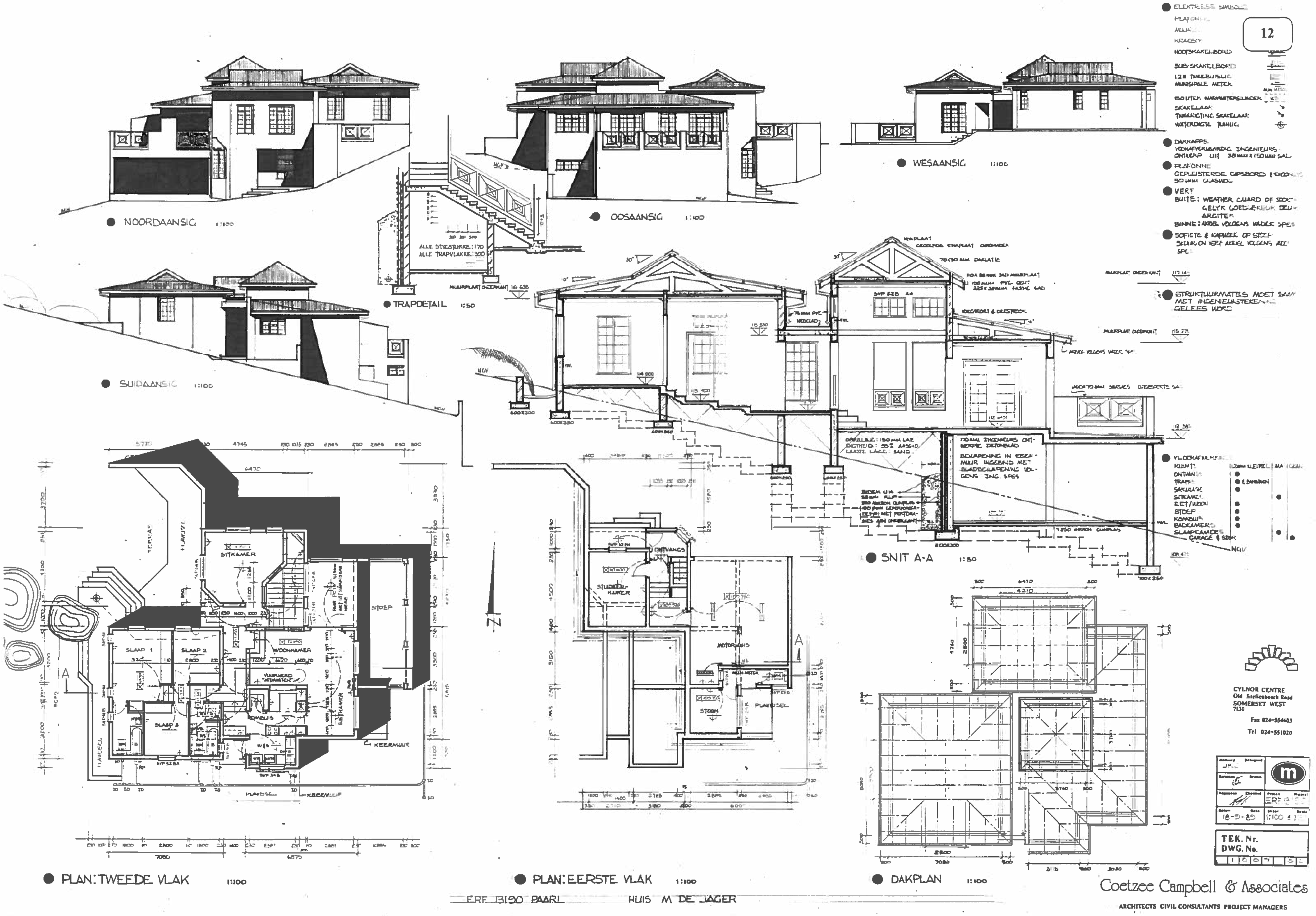
CYLVOR SENTRUM
Ou Stellenbosch Pad
SOMERSET-WES
7130
Fax 024-554443

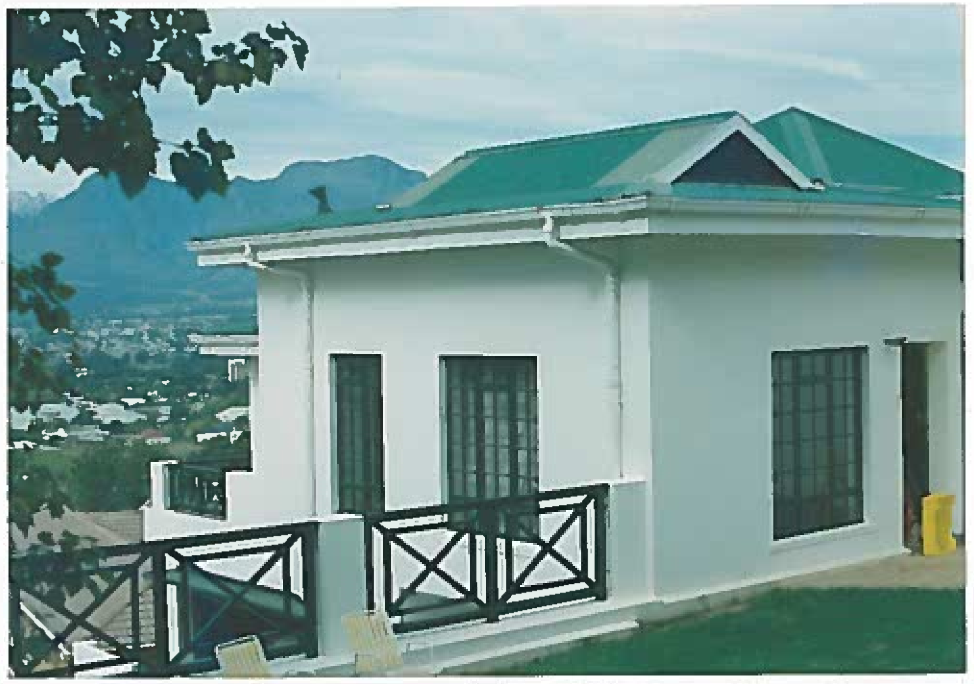
Posbus 1834
SOMERSET-WES
7130
Tel 024-531820

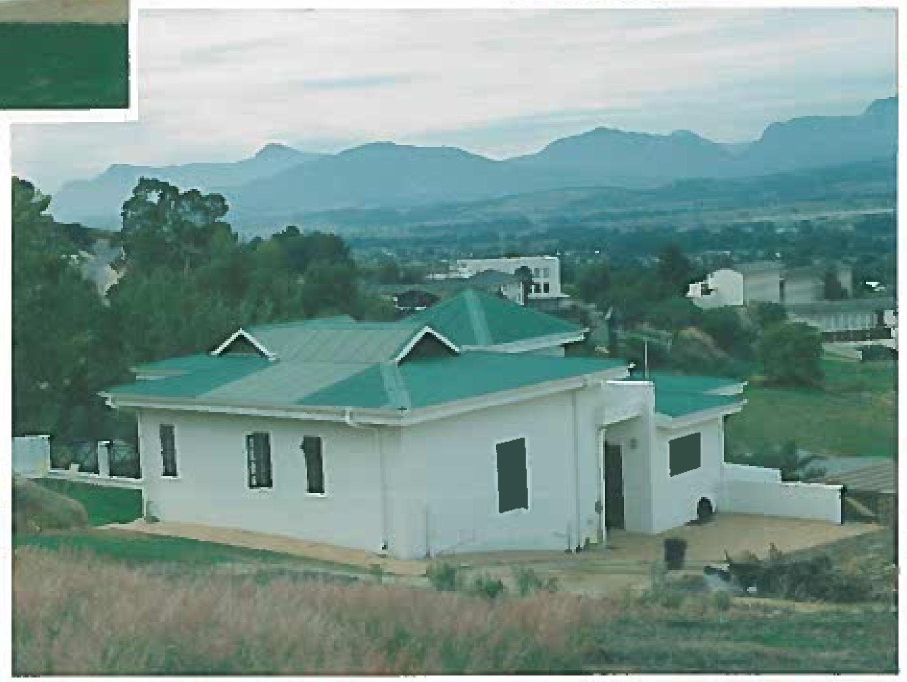
PROJEK
HUIS COETZEE : AANBOUINGS
ERF 6731
PEARL MARINA
SOMERSET-WES
EIENAAR

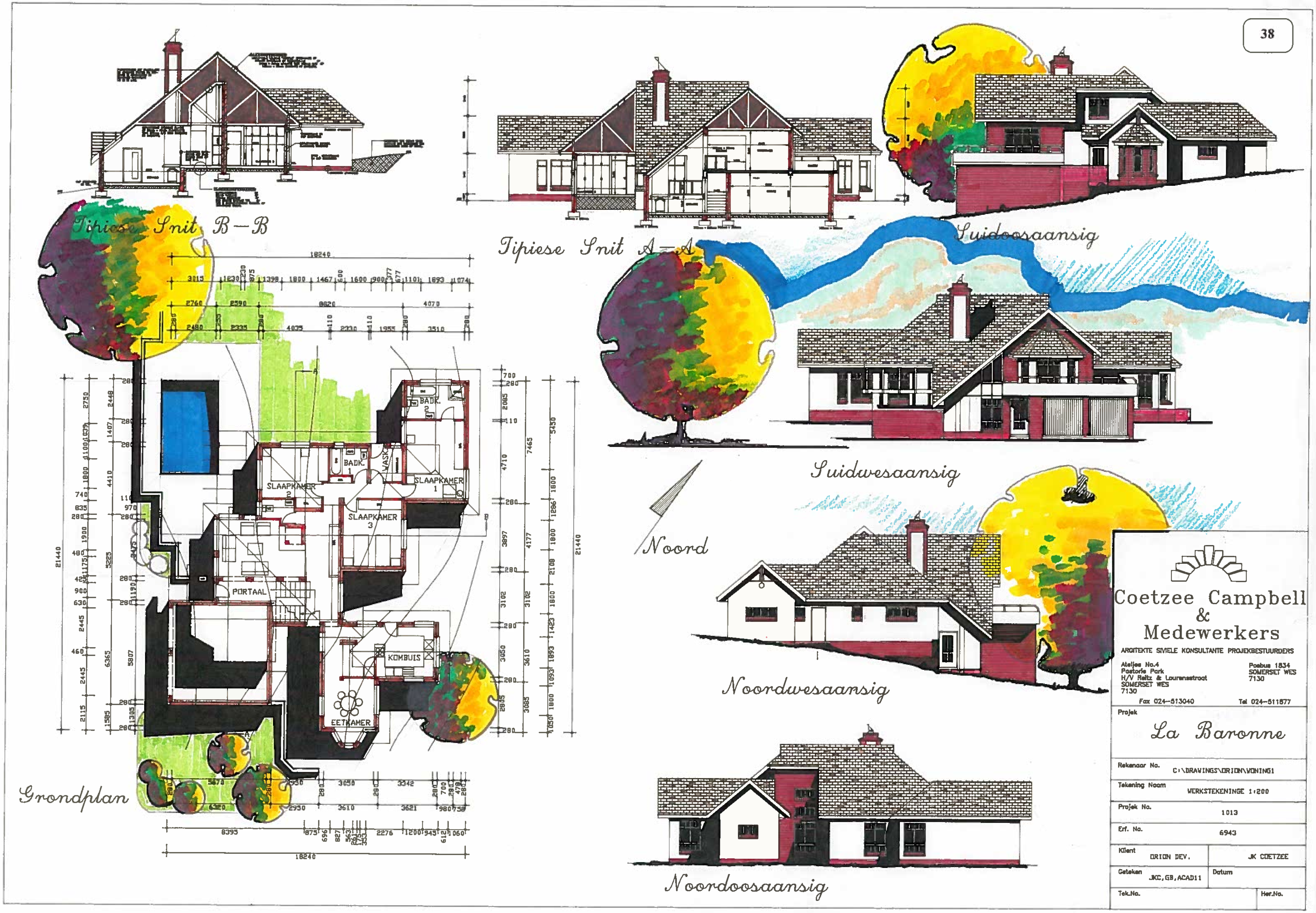
TITEL
TERREINPLAN
EIENAAR

SKAAL	DATUM
1:200	1-4-1990
PROJEK No TEK.NO	ONTWERP
1018-1	JKC


12
NOORDAANSIG 1:100
OOSAANSIG 1:100
WESAANSIG 1:100
SUIDAANSIG 1:100
TRAPDETAIL 1:50
ALLE STYGSTUKKE : 170
ALLE TRAPVLAKKE : 300
SNIT A-A 1:50
STRUKTUURMATES MOET SAAM MET INGENIEURSTEKENINGE GELEES WORD
PLAN: TWEEDE VLAK 1:100
SITKAMER
STOEP
SLAAP 1
SLAAP 2
SLAAP 3
WOONKAMER
KOMBUIS
EETKAMER
KEERMUUR
PLAN: EERSTE VLAK 1:100
STUDEERKAMER
ONTVANGS
MOTORHUIS
STOOR
PLAVEISEL
DAKPLAN 1:100
ELEKTRIESE SIMBOLE
DAKKAPPE
PLAFONNE
VERF
VLOERAFWERKINGS
CYLNOR CENTRE
Old Stellenbosch Road
SOMERSET WEST
7130
Fax 024-554603
Tel 024-551020
18-9-89
1:100
TEK. Nr.
DWG. No.
ERF 13190 PAARL HUIS M DE JAGER
Coetzee Campbell & Associates
ARCHITECTS CIVIL CONSULTANTS PROJECT MANAGERS






38
Tipiese Snit B—B
Tipiese Snit A—A
Suidoosaansig
Suidwesaansig
Noord
Noordwesaansig
Noordoosaansig
Grondplan
BADK.
VASK
SLAAPKAMER 2
SLAAPKAMER 1
SLAAPKAMER 3
PORTAAL
KOMBUIS
EETKAMER
Coetzee Campbell & Medewerkers
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Ateljee No.4
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H/V Reitz & Lourensstraat
SOMERSET WES
7130
Posbus 1834
SOMERSET WES
7130
Fax 024-513040
Tel 024-511677
Projek
La Baronne
Rekenaar No. C:\DRAWINGS\ORION\WONING1
Tekening Naam WERKSTEKENINGE 1:200
Projek No. 1013
Erf. No. 6943
Kliënt ORION DEV.
JK COETZEE
Geteken JKC,GB,ACAD11
Datum
Tek.No.
Her.No.

Samuel Pauw · Argitekte
Volkskassentrum 3620
Van der Waltstraat Pretoria
2060 Pretoria 0001
(012) 21-9261 / 2 / 3
3-21167

27-01-1986

PROJEK : HENSHALLSTRAAT, NELSPRUIT
BERAMING : R3 053 648-00
DATUM VAN BERAMING : 7 JANUARIE, 1986
OMSKRYWING : WINKEL-EN KANTOORKOMPLEKS MET KELDERPARKERING

ROL WAT MENEER J.K. COETZEE IN DIE PROJEK GESPEEL HET :

Identifiseer Nelspruit as groeipunt.

Identifiseer grond en knoop onderhandelinge aan.

Maak sketsontwerp.

Voer gesprek met Nelspruitse Stadsraad.

Maak 'n volledige uitvoerbaarheidstudie wat bestaan uit :
- Beraming van tender
- Konstruksieprogram
- Bedryfs- en kapitale uitgawes plus rente tydens konstruksie
- Opbrengsberekeninge

Bou 'n skaalmodel van projek.

OPMERKING :

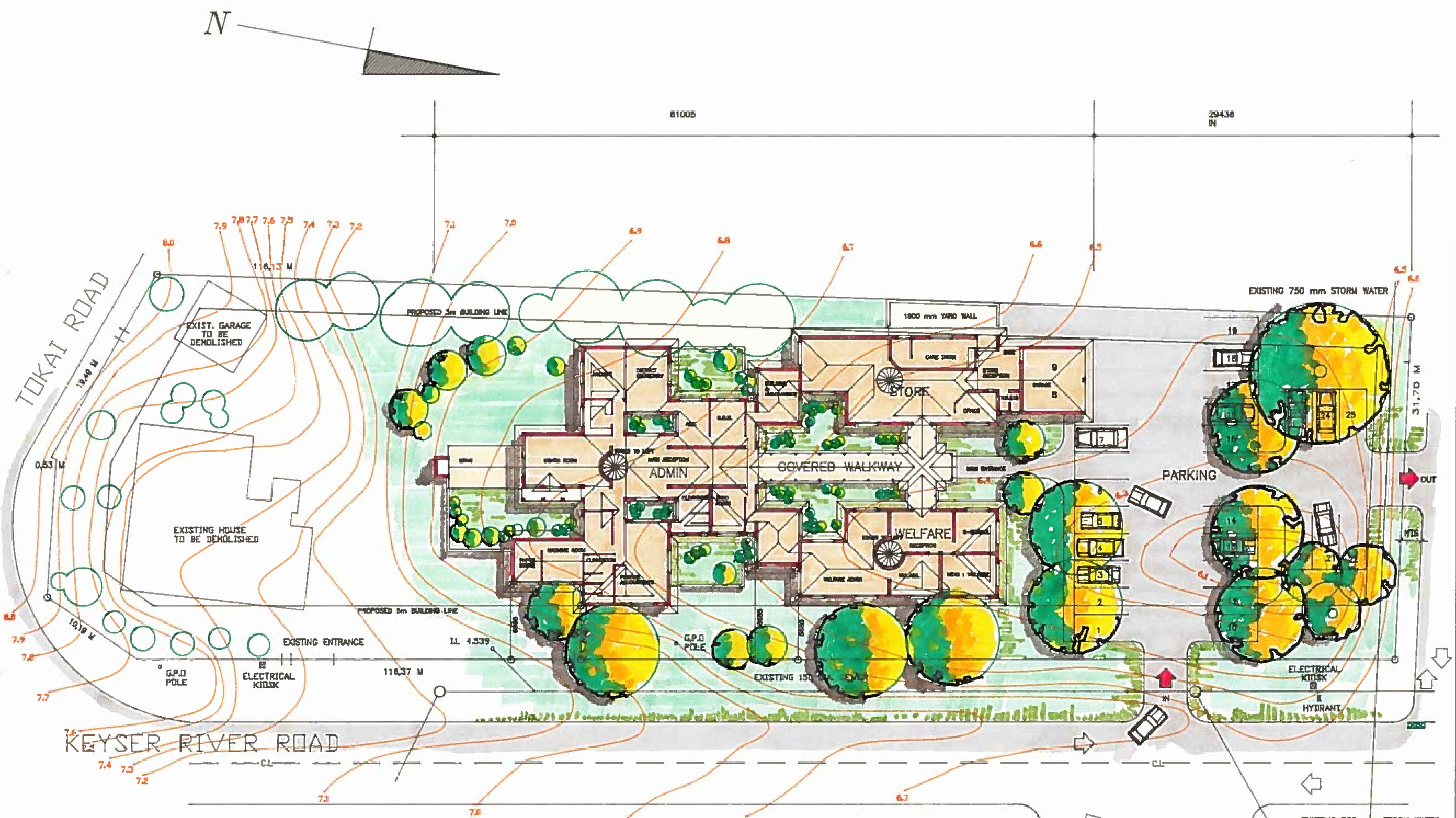
Die projek is huidiglik onder oorweging by finansier.

SAMUEL PAUW

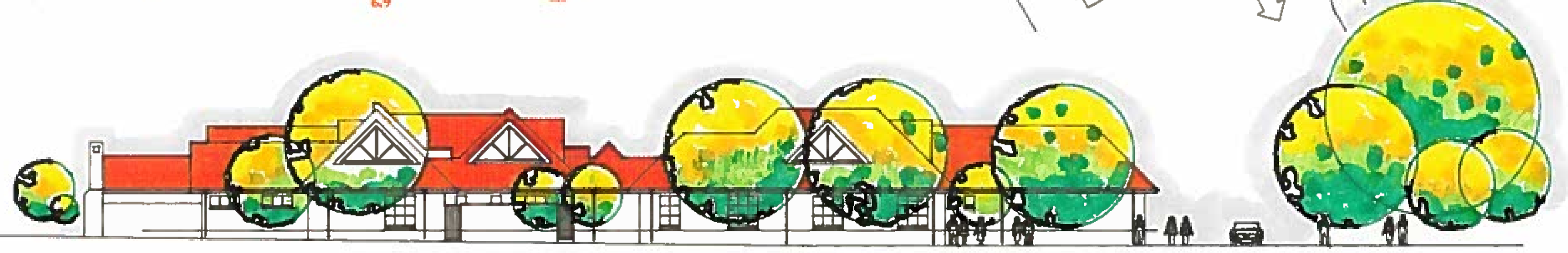
SAMUEL PAUW B Arch Pret Arg SA LIA
CLAUS SCHUTTE B Arch Pret Arg SA LIA

TOTAL FLOOR AREA (FOOTPRINT)

STORE & GARAGE	189
WELFARE	139
ADMINISTRATION	402
COVERED WALKWAY	36
	766



SCALE 1:200



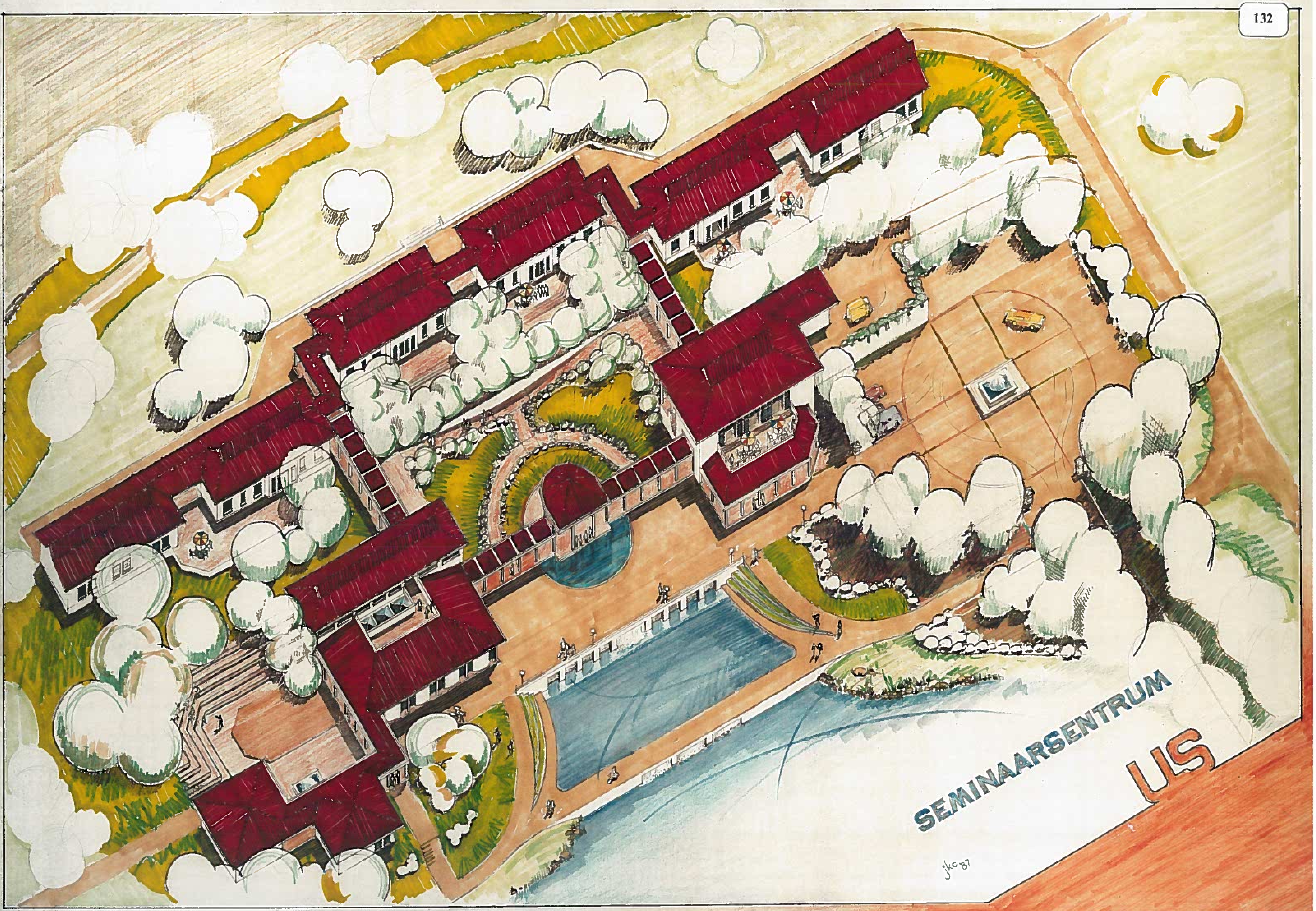
STREET ELEVATION (EAST)

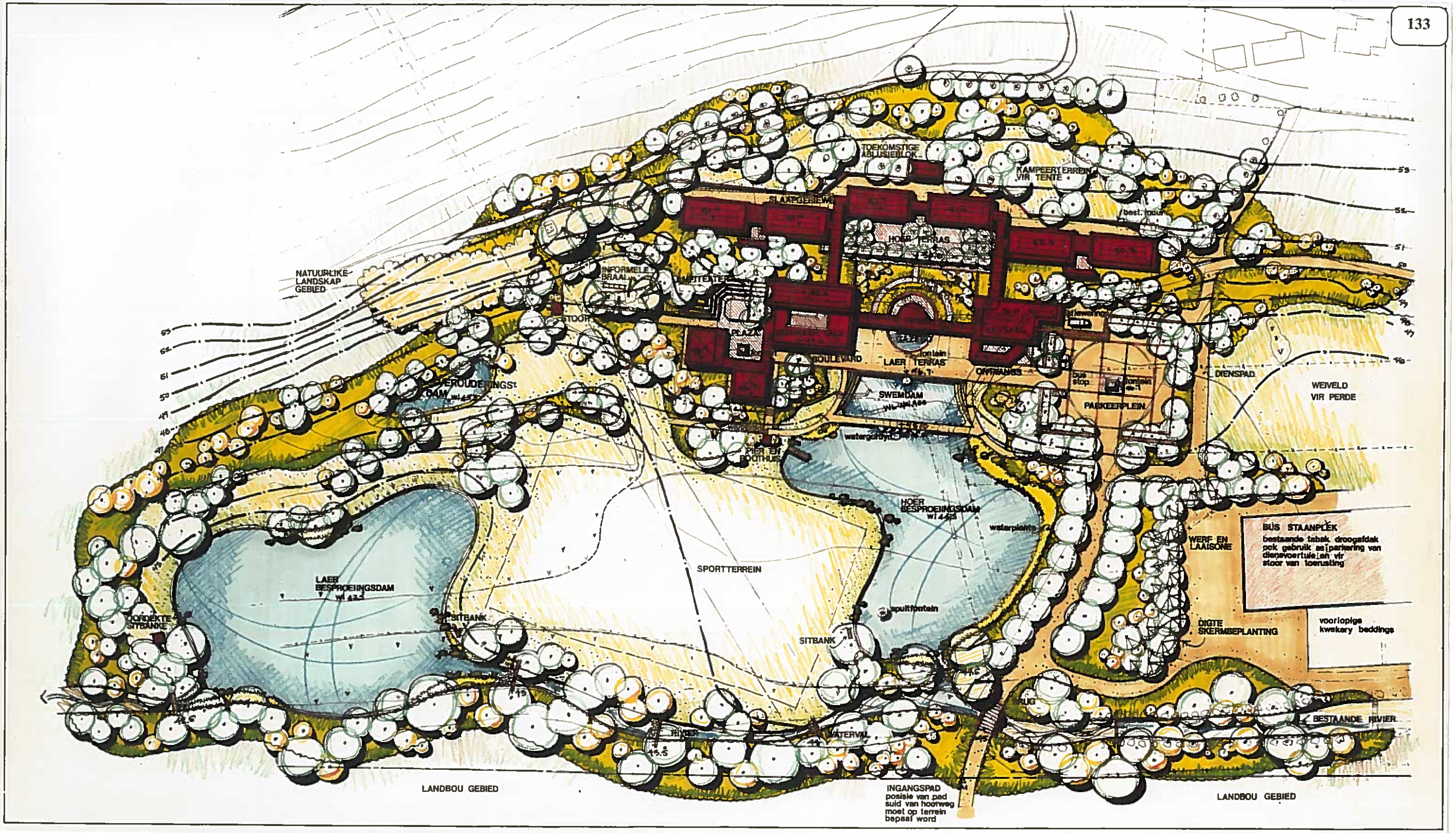
SCALE 1:400

SITE DEVELOPMENT PLAN ERF 4069 CONSTANTIA

Coetzee Campbell & Medewerkers
ARGITEKTE SIVIELE KONSULTANTE PROJEKBESTUURDERS
Ateljee No.4 Pastorie Park H/V Reitz & Lourensstraat SOMERSET WES 7130
Posbus 1834 SOMERSET WES 7130
Fax 024-513040
Tel 024-511877

Projek	KERKKANTOOR		
Rekenaar No.			
Tekening Naam	TERREINONTWIKKELING		
Projek No.	1044		
Erf. No.	4069 CONSTANTIA		
Kliënt	OAK	Argitek	CC&M
Geteken	CC&M	Datum	26-2-92
Tek.No.	1044-S-1	Her.No.	1

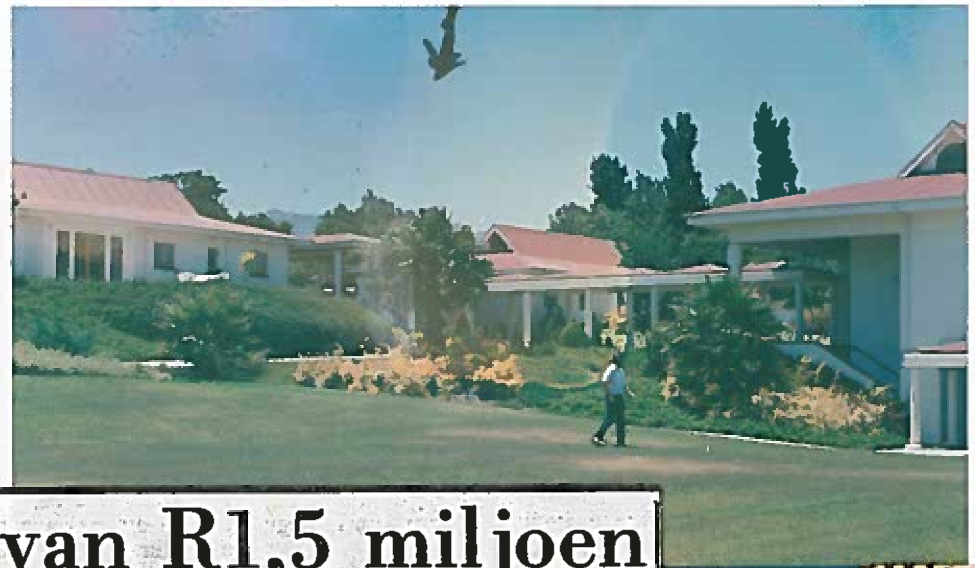

SEMINAARSENTRUM
US
jkc '87



UNIVERSITEIT VAN STELLENBOSCH SEMINAARSENTRUM

0 50 100 200 400 700

M E E S T E R P L A N



US bou seminaarsentrum van R1,5 miljoen

'n SEMINAARSENTRUM van die Universiteit wat teen 'n koste van R1,5 miljoen buite Stellenbosch opgerig word, sal in April in gebruik geneem word.

Dié sentrum, wat naby die Spierlandgoed geleë is, sal groot groepe seminaargangers kan huisves.

Volgens mnr. J.K. Coetzee van die Universiteit se afdeling beplanning, sal die eerste fase van die sentrum se bouwerk reeds in April voltooi wees. Dit sal bestaan uit 28 slaapkamers en vier tydelike seminaarlokale.

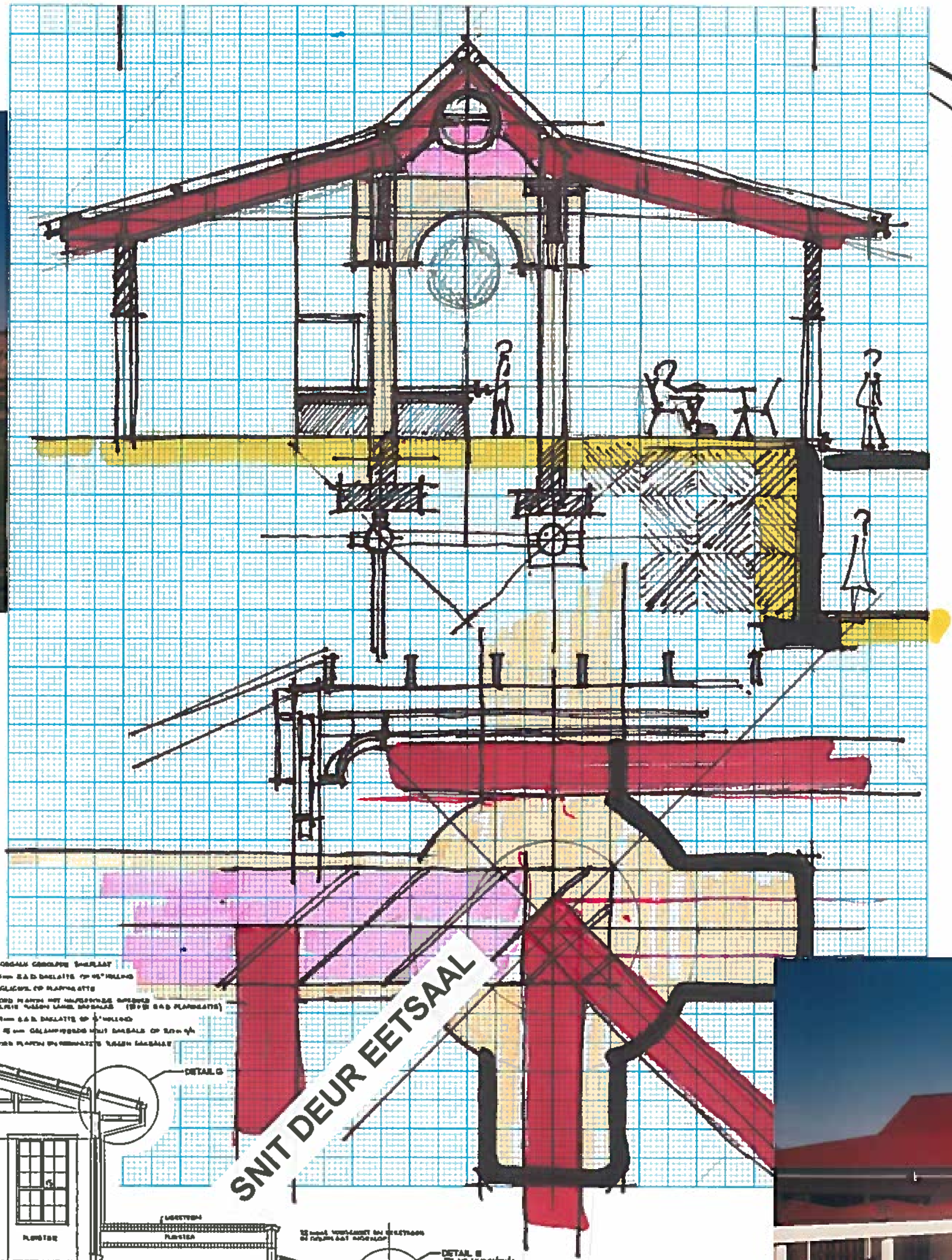
Tydens die tweede fase van die bouwerk sal permanente seminaarlokale opgerig word.

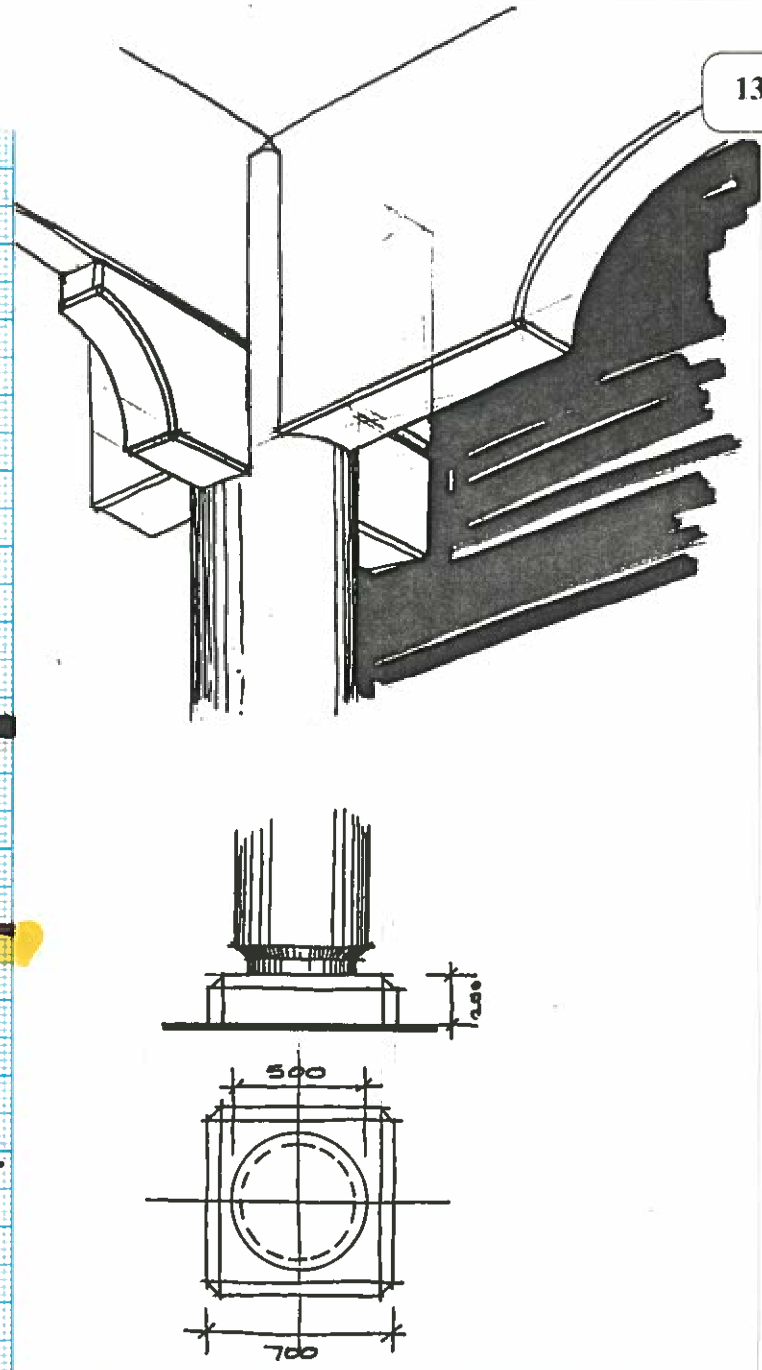
Volgens mnr. Coetzee is daar nog nie besluit wanneer die tweede fase van die kompleks opgerig gaan word nie.

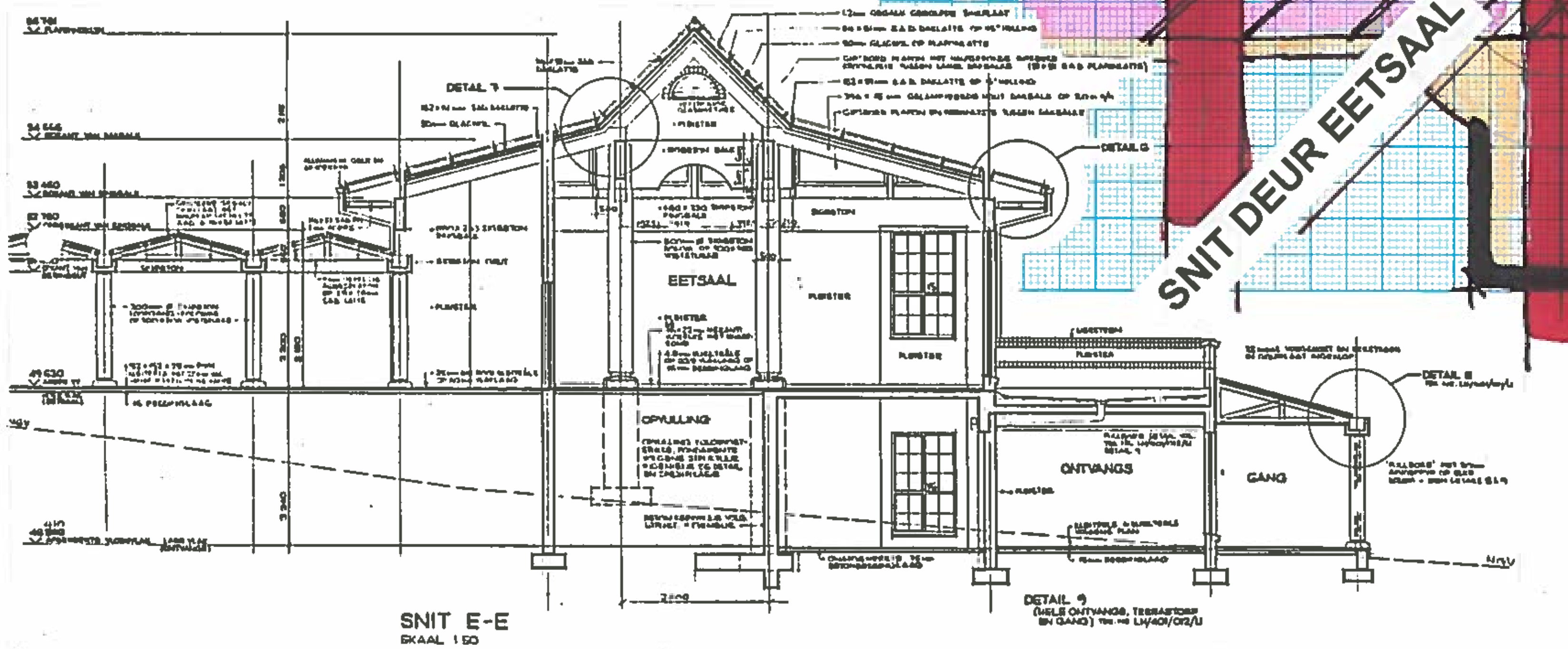
Die sentrum sal by voltooiing uit 42 kamers bestaan.

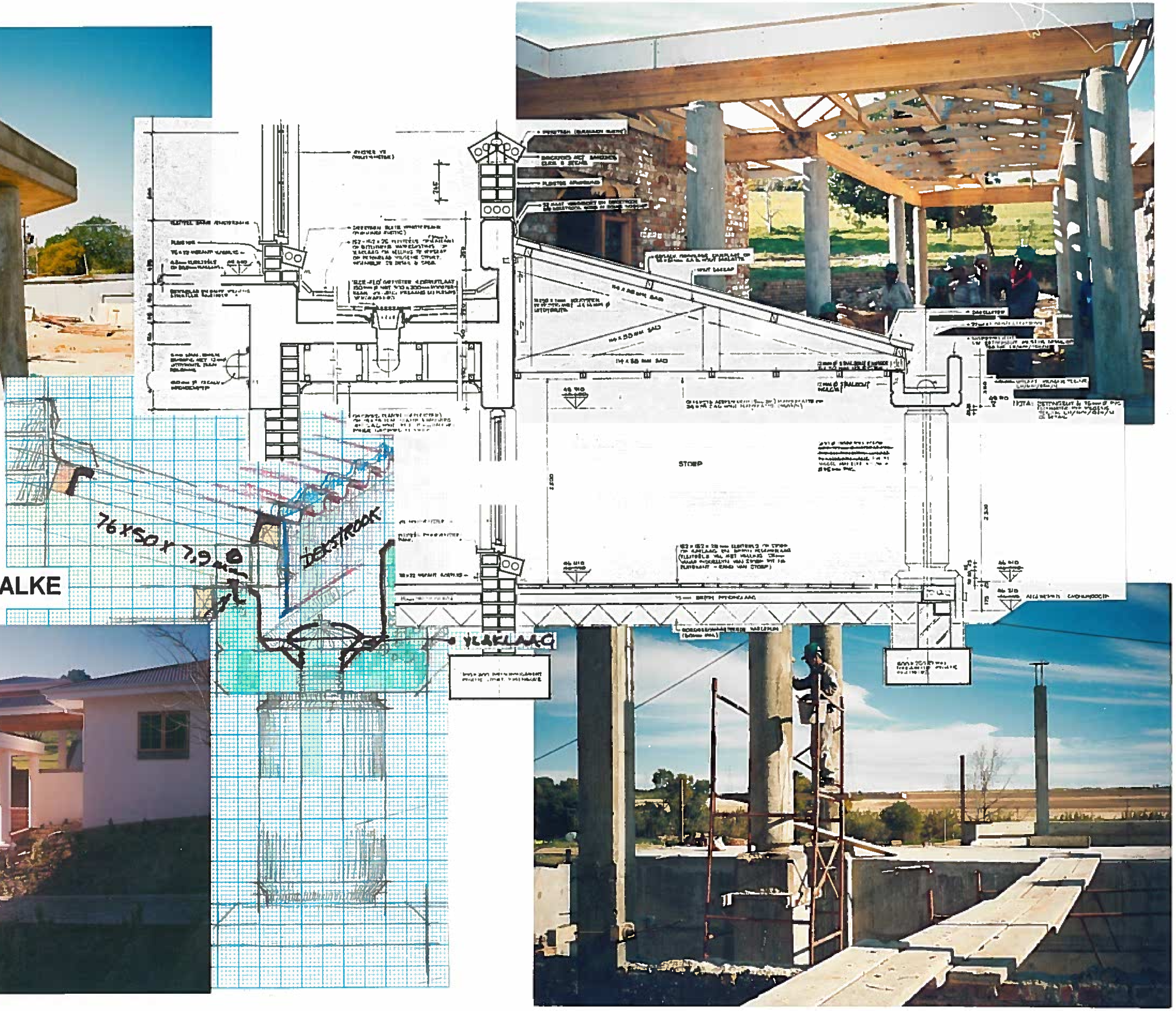
Mnr. Coetzee het gesê 'n behoeftebepaling van die Universiteit het daarop gedui dat daar 'n behoefte is vir 'n seminaarsentrum waar seminaargroepe ongestoord kan werk. – Johan Viljoen

EETSAAL VANAF WESTEKANT

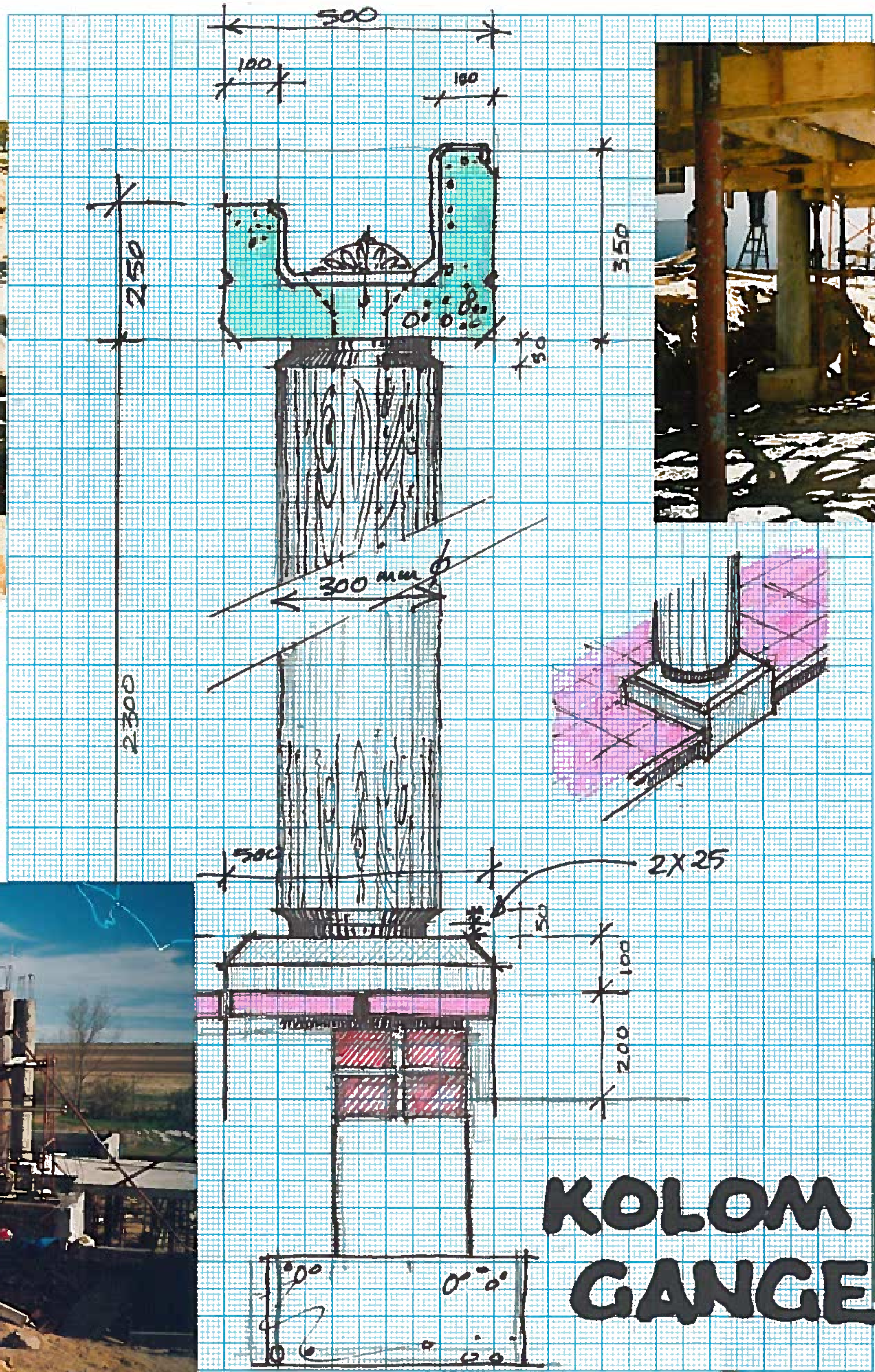


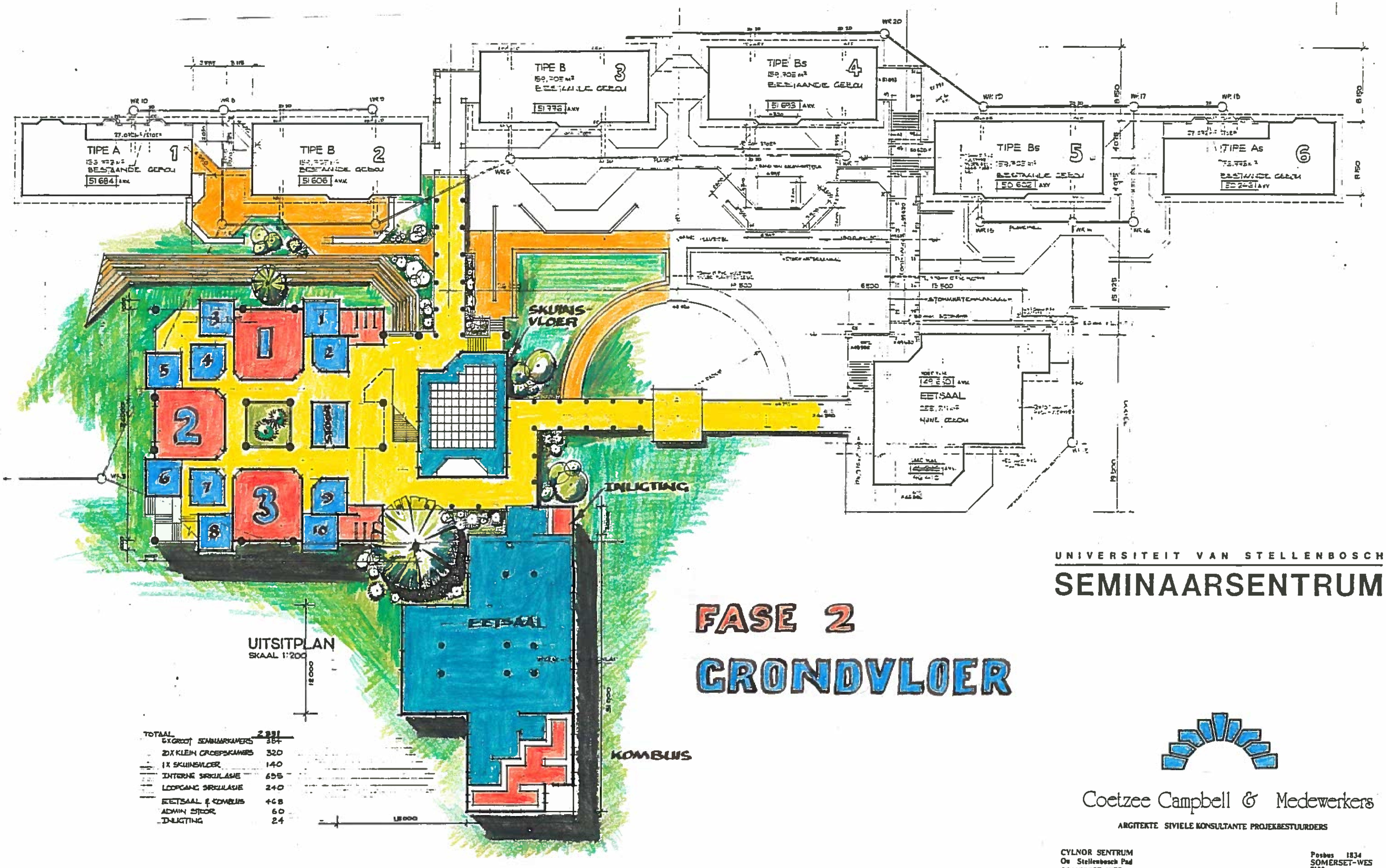






GANGKOLOMME & GEUTBALKE


500
100
100
250
350
50
300 mm Ø
2300
500
2X25
50
100
200
KOLOM
GANGE



TOTAAL		2331
	6X GROOT SEMINAARKAMERS	384
	20X KLEIN GROEPSKAMERS	320
	1X SKUINSVLOER	140
	INTERNE SIRKULASIE	695
	LOOPGANG SIRKULASIE	240
	EETSAAL & KOMBUIS	468
	ADMIN STOOR	60
	INLIGTING	24

UNIVERSITEIT VAN STELLENBOSCH

SEMINAARSENTRUM

Coetzee Campbell & Medewerkers

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7130

Tel 024-551020

PROEFDIERNAVORSING:
UNIVERSITEIT VAN STELLENBOSCH

<u>Projekgrootte:</u> R4,0 miljoen

<u>Omskrywing van projek:</u>

Mediese navorsing word in hierdie sentrum gedoen wat ontwerp is volgens standaarde en patogeenvrye spesifikasies hoër as in hartoorplantingseenheid.

<u>Die rol wat J K Coetzee in die projek gespeel het:</u>

Projekleier
Ontwerpnavorsing
Estetiese Ontwerp
Tegniese dokumentasie
Kontrakkoördineer en projekadministrasie
Koördineer in bedryfstelling wat begin 1993 sal plaasvind.

<u>Spesiale vermelding:</u>

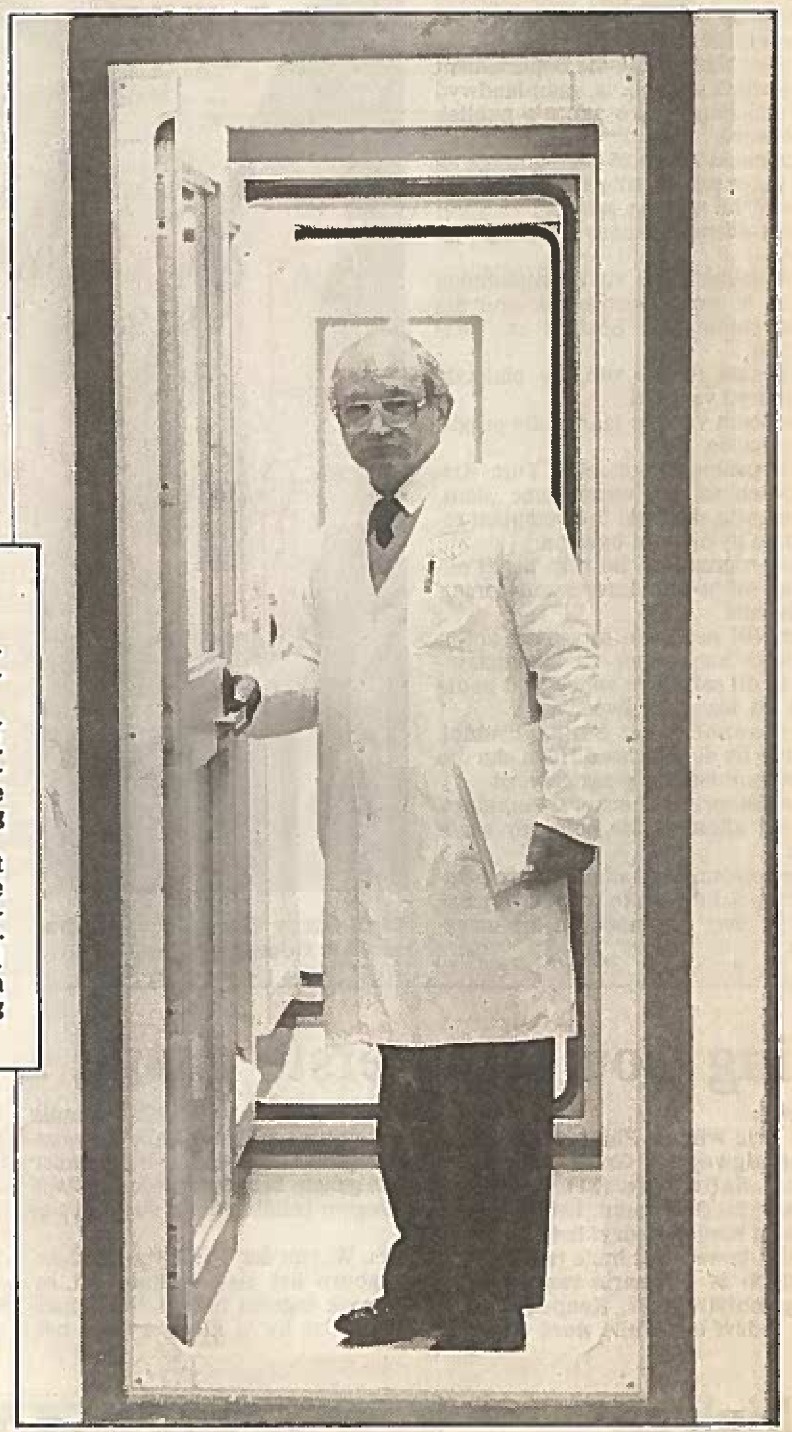
J K Coetzee het die digsluitende patente deure in sentrum herontwerp. US het as gevolg van herontwerp R400 000 gespaar op die ingevoerde deure wat volgens die nuwe ontwerp van J K Coetzee plaaslik vervaardig is.

Kritiek met opening van proefdier-sentrum

Tygerbergse Redaksie

PAROW. – Die Universiteit van Stellenbosch se proefdiernavorsingsentrum van R4 miljoen word vanoggend hier by die mediese fakulteit geopen te midde van skerp kritiek deur diereliefhebbers.

Tot op hede was Stellenbosch die enigste universiteit in Suid-Afrika wat 'n geneeskunde-fakulteit sonder só 'n eenheid moes bedryf, het die dekaan van die fakulteit, prof. H.P. Wassermann, gister op 'n nuuskonferensie gesê. "Die gebrek aan 'n proefdiernavorsingsentrum het ons werk erg belemmer." Die groep Suid-Afrikaners vir die Afskaffing van Vi-



Prof. J.J.F. Taljaard Foto: Peet du Toit

Kiemvrye omstandighede

Prof. Wasserman het, met verwysing na vrese dat proefdiere mishandel sal word, gesê 'n spesiale etiese komitee bestaan by die fakulteit om seker te maak dat alle eksperimente en toestande aan internasionale standaarde voldoen.

"Die komitee bestaan uit ervare navorsers, 'n verteenwoordiger van die Dierebeskermingsvereniging (DBV) en 'n paar veeartse. Hulle sal die sentrum daagliks besoek om misdrywe te voorkom." Die sentrum is in oorleg met die Mediese Navorsingsraad (MNR) se proefdiernavorsingseenheid ontwerp.

Volgens prof. J.J.F. Taljaard, hoogleraar in chemiese patologie en voorsitter van die sentrum, word voorsiening by die sentrum gemaak vir teaters en laboratoriums vir hoofsaaklik rotte, muise en hamsters, wat onder hoogs kiemvrye omstandighede geteel en gehuisves sal word. Die water wat gebruik word, is gesteriliseer met prosesse wat die prys daarvan opjaag tot R50 per koppie.

Die sentrum bestaan uit agt teelkamers, nege houkamers en nege prosedure-kamers. Sowat vyfduisend klein diere kan in die teelkamers aangehou word en tweeduisend in die hou-area. Die sentrum beskik ook oor 'n kamer vir radio-aktiewe eksperimente.

Geen groot diere sal in die sentrum geteel word nie. Hoofsaaklik bobbejane, ape en varke word vir eksperimente gebruik.

"Die bobbejane koop ons teen R200 elk van boere wat gepla word deur die diere. Ons koop die varke van telers in die Stellenbosch-omgewing teen tussen R250 en R400 elk." Die groot diere word na afloop van die eksperimente doodgemaak. Die fakulteit gebruik tans jaarliks tussen 50 en 100 bobbejane vir eksperimente.

Prof. Andreas van Wyk

Proefdiersentrum 'daad van geloof'

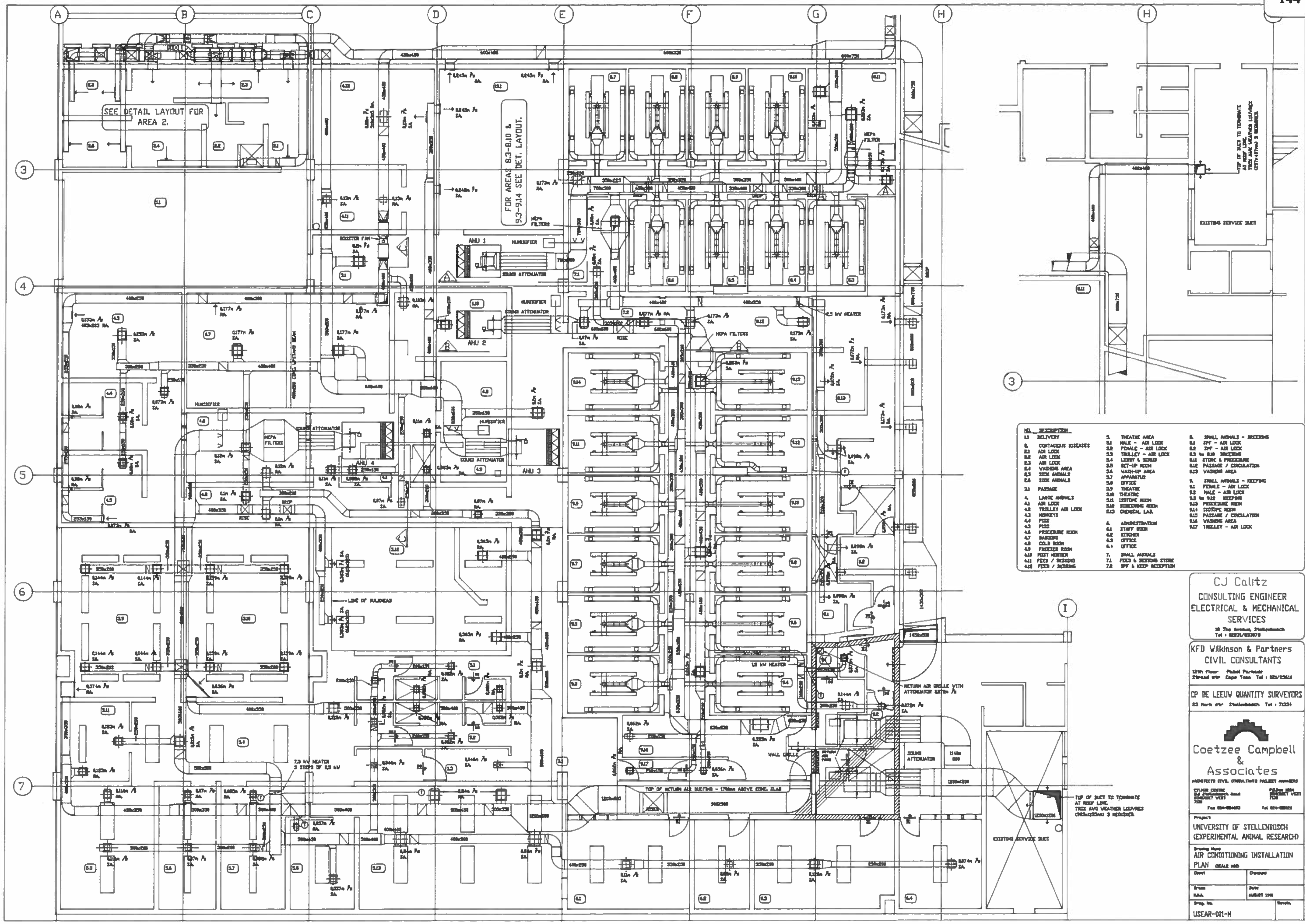
Tygerbergse Redaksie

PAROW. - Die skep van 'n proefdiersentrum by die fakulteit geneeskunde van die Universiteit van Stellenbosch is 'n daad van geloof in die toekoms van Suid-Afrika.

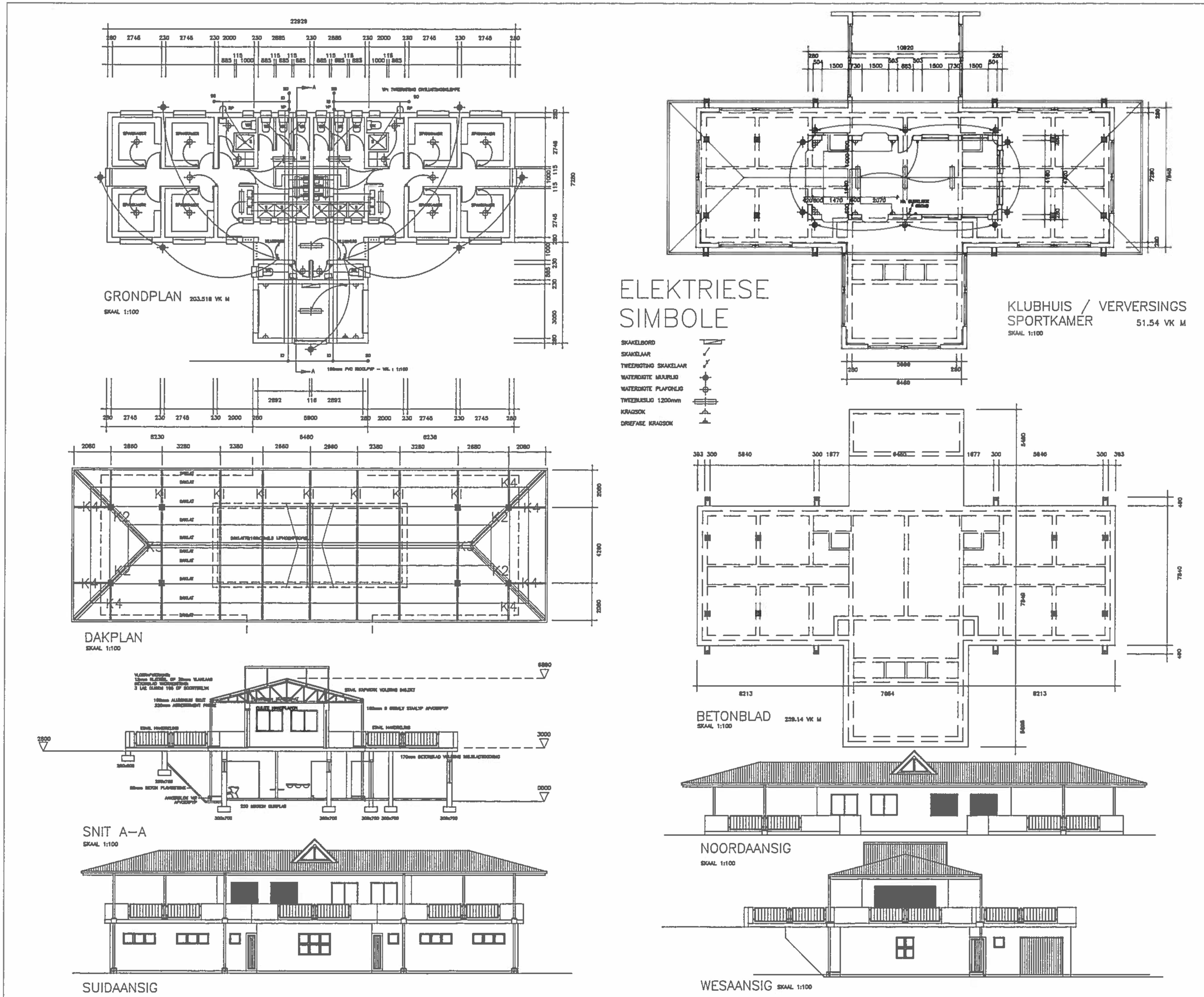
"Daarom is dit paslik dat die opening van hierdie sentrum op Boomplantdag geskied, omdat die plant van 'n boom ook geloof in die toekoms simboliseer," het prof. Andreas van Wyk, aangewese Rektor en Vise-kanselier van die Universiteit, gister op die openingsplegtigheid hier by die Tygerberg-Hospitaal gesê.

Oor die sensitiwiteit van eksperimente op diere het prof. Van Wyk gesê die teel en gebruik van diere het 'n integrale deel van moderne navorsing geword.

"Dit beteken nie dat ons moet wegskram van moeilike etiese vrae nie. Die wese van 'n universiteit lê juis daarin dat etiese uitdagings aangepak word op 'n rasionele manier, in 'n tradisie van beskaafde omgang met andere."



SEE DETAIL LAYOUT FOR AREA 2.
FOR AREAS 8.3-8.10 & 9.3-9.14 SEE DET. LAYOUT.
AHU 1
AHU 2
AHU 3
AHU 4
HUMIDIFIER
SOUND ATTENUATOR
HEPA FILTERS
BOOSTER FAN
LINE OF BULKHEAD
EXISTING SERVICE DUCT
TOP OF DUCT TO TERMINATE AT ROOF LINE.
TOP OF RETURN AIR DUCTING - 1700mm ABOVE CONC. SLAB
RETURN AIR GRILLE WITH ATTENUATOR
WALL GRILLE
7.5 kW HEATER 3 STEPS OF 2.5 kW
2.5 kW HEATER
1.5 kW HEATER
NO. DESCRIPTION
1.1 DELIVERY
2. CONTAGIOUS DISEASES
2.1 AIR LOCK
2.2 AIR LOCK
2.3 AIR LOCK
2.4 WASHING AREA
2.5 SICK ANIMALS
2.6 SICK ANIMALS
3.1 PASSAGE
4. LARGE ANIMALS
4.1 AIR LOCK
4.2 TROLLEY AIR LOCK
4.3 MONKEYS
4.4 PIGS
4.5 PIGS
4.6 PROCEDURE ROOM
4.7 BARKING
4.8 COLD ROOM
4.9 FREEZER ROOM
4.10 POST MORTEM
4.11 FEED / BEDDING
4.12 FEED / BEDDING
5. THEATRE AREA
5.1 MALE - AIR LOCK
5.2 FEMALE - AIR LOCK
5.3 TROLLEY - AIR LOCK
5.4 LOBBY & SCRUB
5.5 SET-UP ROOM
5.6 WASH-UP AREA
5.7 APPARATUS
5.8 OFFICE
5.9 THEATRE
5.10 THEATRE
5.11 ISOTOPE ROOM
5.12 SCREENING ROOM
5.13 CHEMICAL LAB.
6. ADMINISTRATION
6.1 STAFF ROOM
6.2 KITCHEN
6.3 OFFICE
6.4 OFFICE
7. SMALL ANIMALS
7.1 FEED & BEDDING STORE
7.2 SPF & KEEP RECEPTION
8. SMALL ANIMALS - BREEDING
8.1 SPF - AIR LOCK
8.2 SPF - AIR LOCK
8.3 to 8.10 BREEDING
8.11 STORE & PROCEDURE
8.12 PASSAGE / CIRCULATION
8.13 WASHING AREA
9. SMALL ANIMALS - KEEPING
9.1 FEMALE - AIR LOCK
9.2 MALE - AIR LOCK
9.3 to 9.12 KEEPING
9.13 PROCEDURE ROOM
9.14 ISOTOPE ROOM
9.15 PASSAGE / CIRCULATION
9.16 WASHING AREA
9.17 TROLLEY - AIR LOCK
CJ Calitz
CONSULTING ENGINEER
ELECTRICAL & MECHANICAL SERVICES
KFD Wilkinson & Partners
CIVIL CONSULTANTS
CP DE LEEUW QUANTITY SURVEYORS
Coetzee Campbell & Associates
Project
UNIVERSITY OF STELLENBOSCH (EXPERIMENTAL ANIMAL RESEARCH)
Drawing Name
AIR CONDITIONING INSTALLATION PLAN
Client
Checked
Drawn
K.M.A.
Date
Drwg. No.
USEAR-001-M



NR	WYSIGING	DAT

Coetzee Campbell & Medewerkers

ARGITEKTE SIVIELE KONSULTANTE PROJEKBESTUURDERS

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H/V Reitz & Lourensstraat
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Posbus 1834
SOMERSET WES
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Fax 024–513040
Tel 024–511677

Projek
PAREL VALLEI HOERSKOOL

Rekenaar No.
C:\DRAWINGS\PAREL

Tekening Naam
PLANNE AANSIGTE SNIT STRUKTUUR

Projek No.
1088

Erf. No.
114 & 291

Klient	Ontwerp	Struktuur
PVS	JKC	HKC

Geteken: JKC GB

Datum: SEPT. 1992

Tek.No.: 1088/02

Her.No.: 0

Samuel Pauw · Argitekte
Volkskassentrum 3620
Van der Waltstraat Pretoria
2060 Pretoria 0001
(012) 21-9261 / 2 / 3
3-21167

1986-01-31

PROJEK:	SENTRALE SAKEGEBIED, PRETORIA
BERAMING:	R300 000 000-00
DATUM VAN BERAMING:	SEPTEMBER 1985
OMSKRYWING:	PROJEK BESTAAN UIT DIE VOLGENDE KOMPONENTE: KELDERPARKERING WINKELS KANTORE HOTEL STADSBIBLIOTEEK INLINGTINGSENTRUM

ROL WAT MENEER J K COETZEE IN DIE PROJEK GESPEEL HET:

Loods 'n ondersoek en gee aandag aan die volgende aspekte:

1 Bepaal moontlike omvang van totale ontwikkeling in terme van gebou-oppervalkte.

2 Doen 'n konsepbeplanning ten einde te bepaal hoe 'n projek kan lyk met betrekking tot digtheid, hoogte en groepering.

3 Bereken kostes.

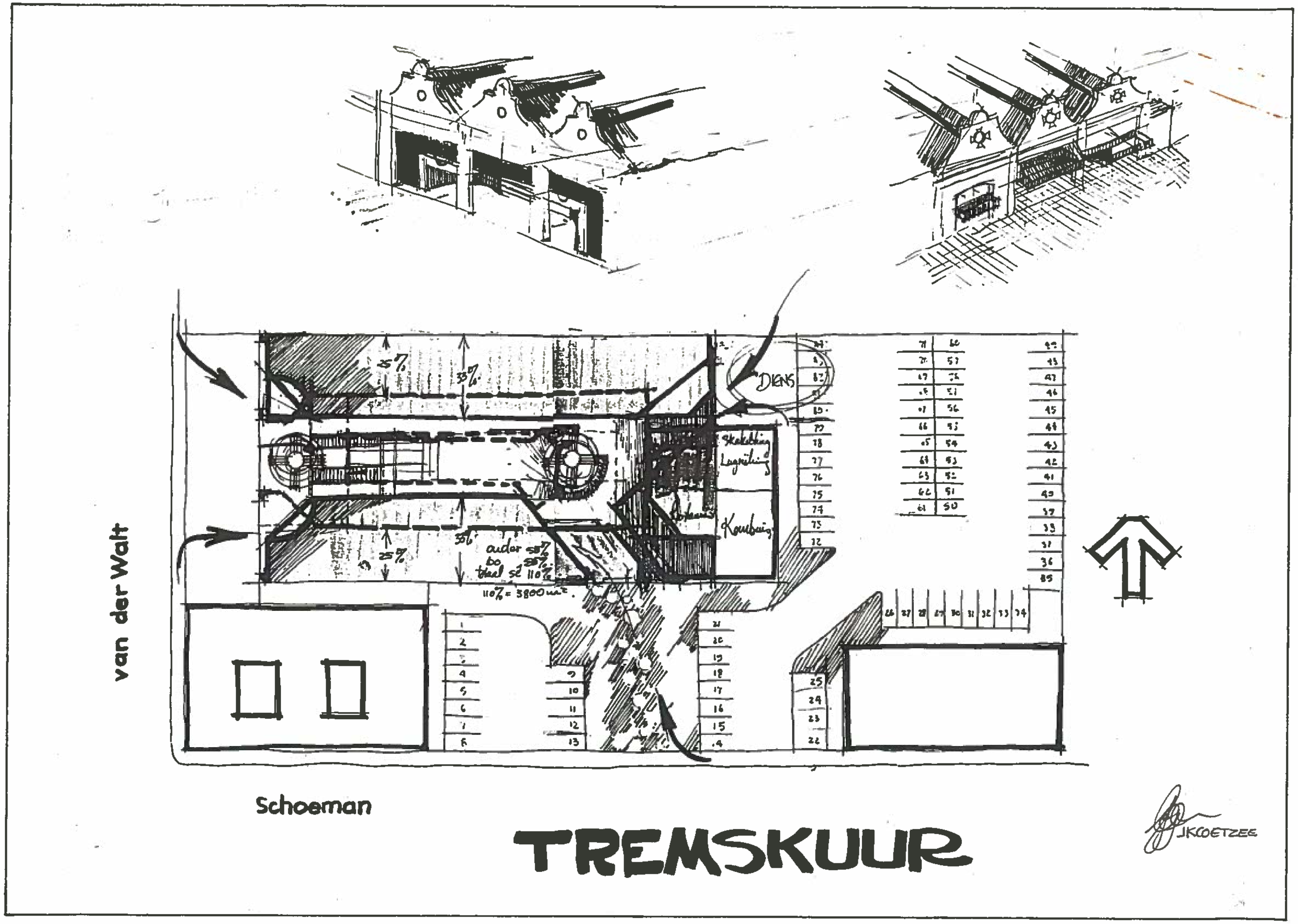
4 Beplan 'n moontlike konstruksieprogram.

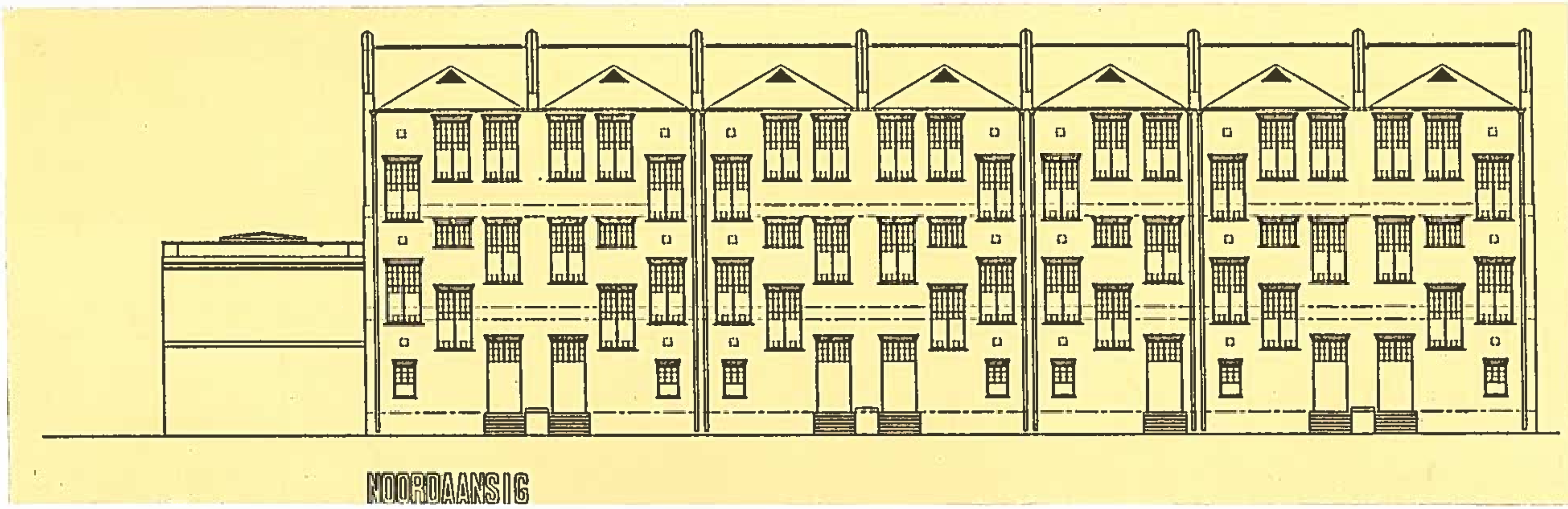
5 Doen 'n kostevloei-analise.

6 Rekenariseer die totale konstruksieproses sodat daar deur middel van gewigsverstellings van komponente onmiddellik resultate ten opsigte van die kostevloei-analise beskikbaar kan wees.

7 Doen 'n winsgewendheidsbepaling ten einde groot finansiers te oortuig om in die middestad van Pretoria te belê.

SAMUEL PAUW


van der Walt
Schoeman
TREMSKUUR
JKCOETZEE



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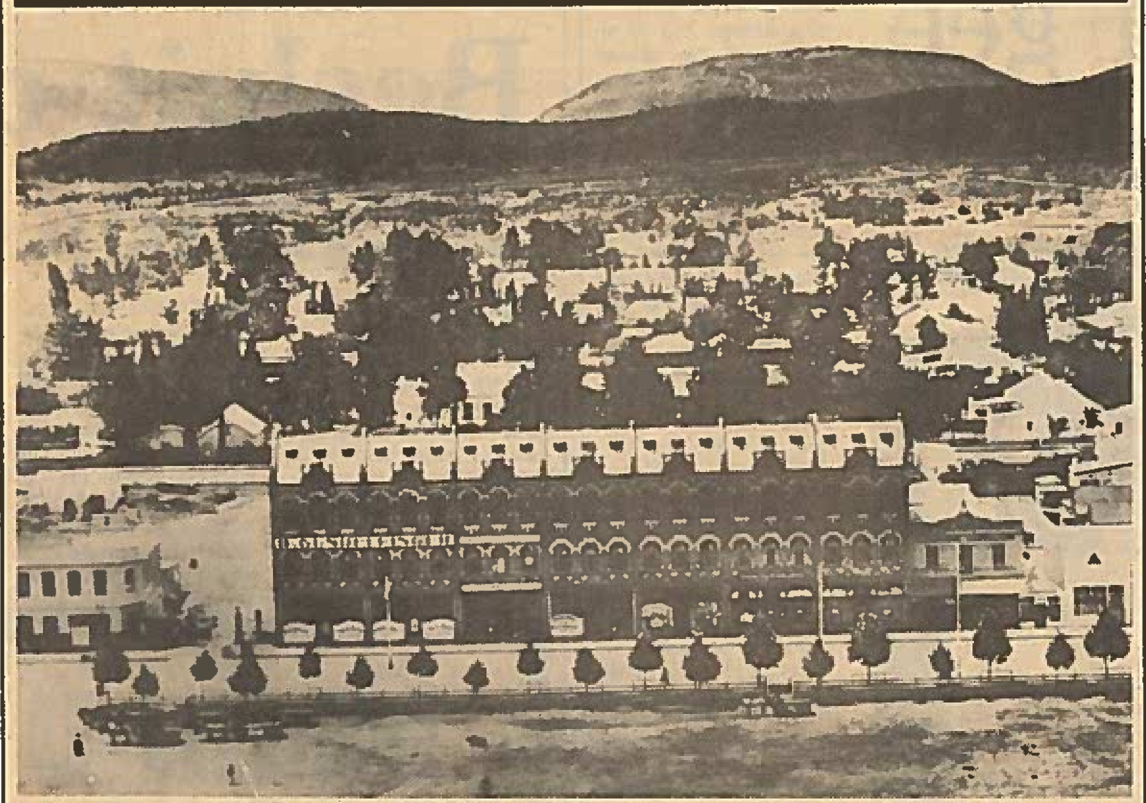
Van der Waltstraat Pretoria
2060 Pretoria 0001
(012) 21-9261 / 2 / 3
3-21167

27-01-1986

BEELD, DINSDAG, 14 MEI 1985



DIE Sammy Marks- en Kynochgeboue, wat nou gerestoureer gaan word, soos hulle lyk op 'n ou Pretoria-foto.

Argitekte krap kop oor ou geboue

DIE Samuel Pauw-argitekte in Pretoria het dringend inligting nodig vir die restourasie van die Sammy Marks- en die Kynoch-geboue wat regoor die Staatsteater staan.

Di árgitekte het van Volkskas opdrag ontvang om die gebou tot hul eertydse glorie te restoureer. Volgens die argitekte bestaan daar ongelukkig min inligting oor hul oorspronklike toestand. Selfs die datum van hul oprigting is onseker.

Die Sammy Marks-gebou is waarskynlik in 1903 opgerig, maar die argitekte weet nie wie die argitek, die bouer of die eerste besetters van die gebou was nie.

Die Kynoch-gebou se geskiedenis is egter nog meer duister. 'n Advertensie van die George Kynoch-gebou met Markplein as adres het in 1888 verskyn, maar die vermoede bestaan dat dié gebou 'n paar jaar vroeër opgerig kon gewees het.

Die argitekte sal dit waardeer as mense wat inligting het oor die vroeë geskiedenis van die geboue, met hulle in verbinding sal tree. Hul kantore is geleë in die Volkskassentrum in Van der Waltstraat, Pretoria. Die adres is Posbus 2060, Pretoria, en die telefoonnommer 21-9261/2/3.

PROJEK : SAMMY MARKS, KERKSTRAAT, PRETORIA

BERAMING : R2 330 000-00

DATUM VAN BERAMING : 16 JULIE 1984

OMSKRYWING : OU GESKIEDKUNDIGE GEBOUE REGOOR DIE STAATSTEATER WAT AS 'N NASIONALE GEDENKWAARDIGHEID VERKLAAR IS.

ROL WAT MENEER J.K.COETZEE IN DIE PROJEK GESPEEL HET :

Maak 'n finansiële uitvoerbaarheidstudie vir voorlegging aan finansier wat ook die ontwikkelaar is.

Doen die estetiese ontwerp van aanpassings en byvoegings om aan te pas by die historiese karakter ter bevrediging van die Raad vir Nasionale Gedenkwaardighede en Stiging Simon van der Stel.

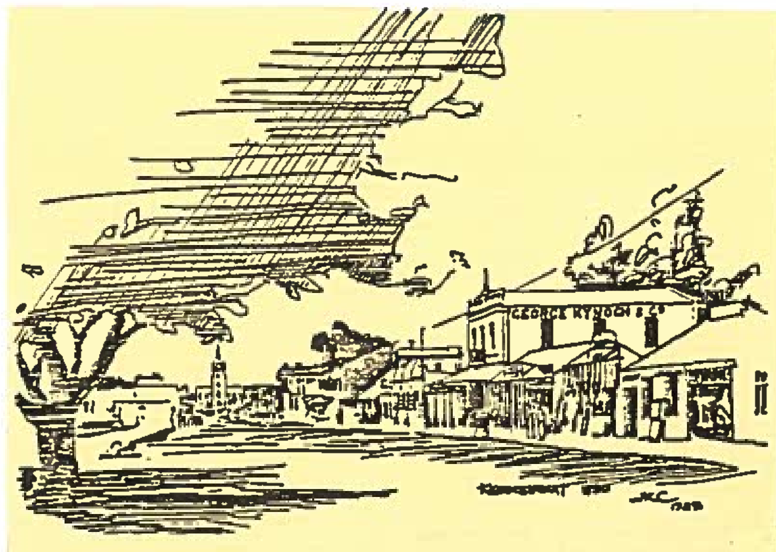
Koördineer die projek tot en met indiening van Stadsraadstekeninge.

OPMERKING :

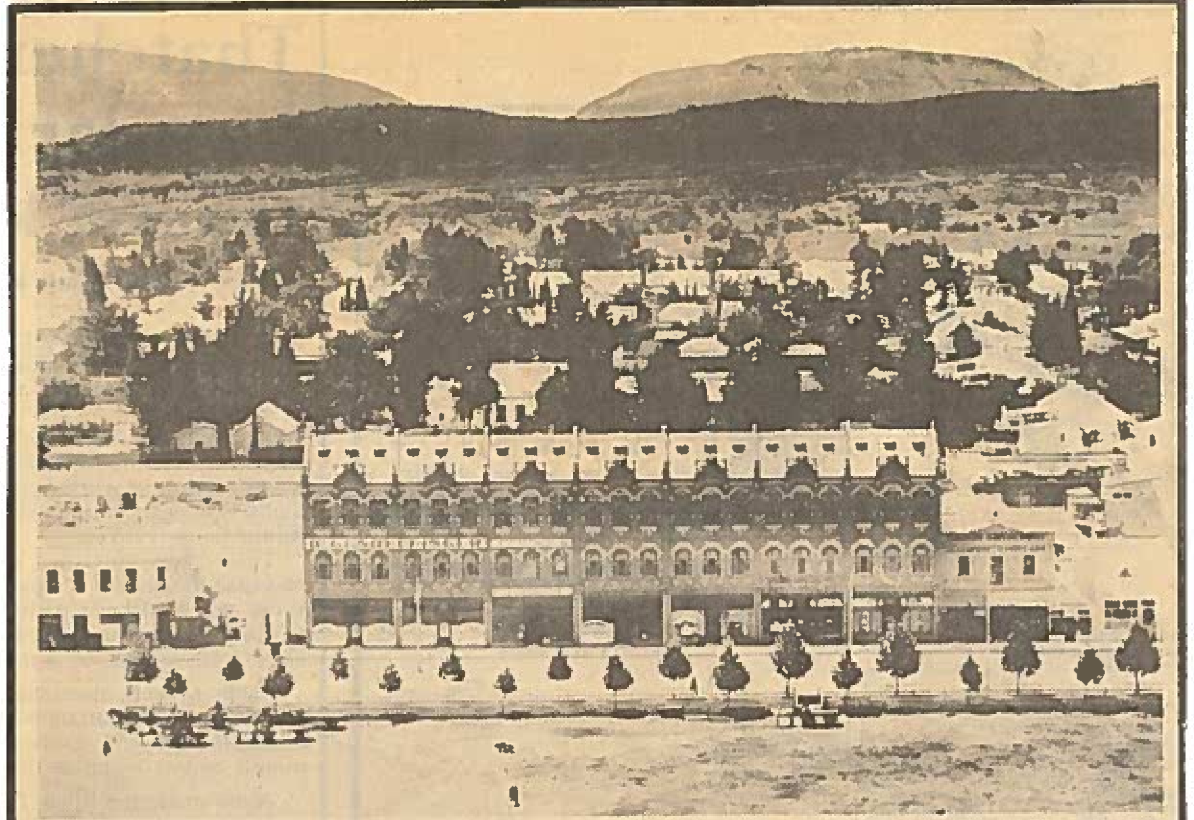
Wag huidiglik op 'n hofuitspraak van 'n saak wat bestaande huurders aanhangig gemaak het.

SPW

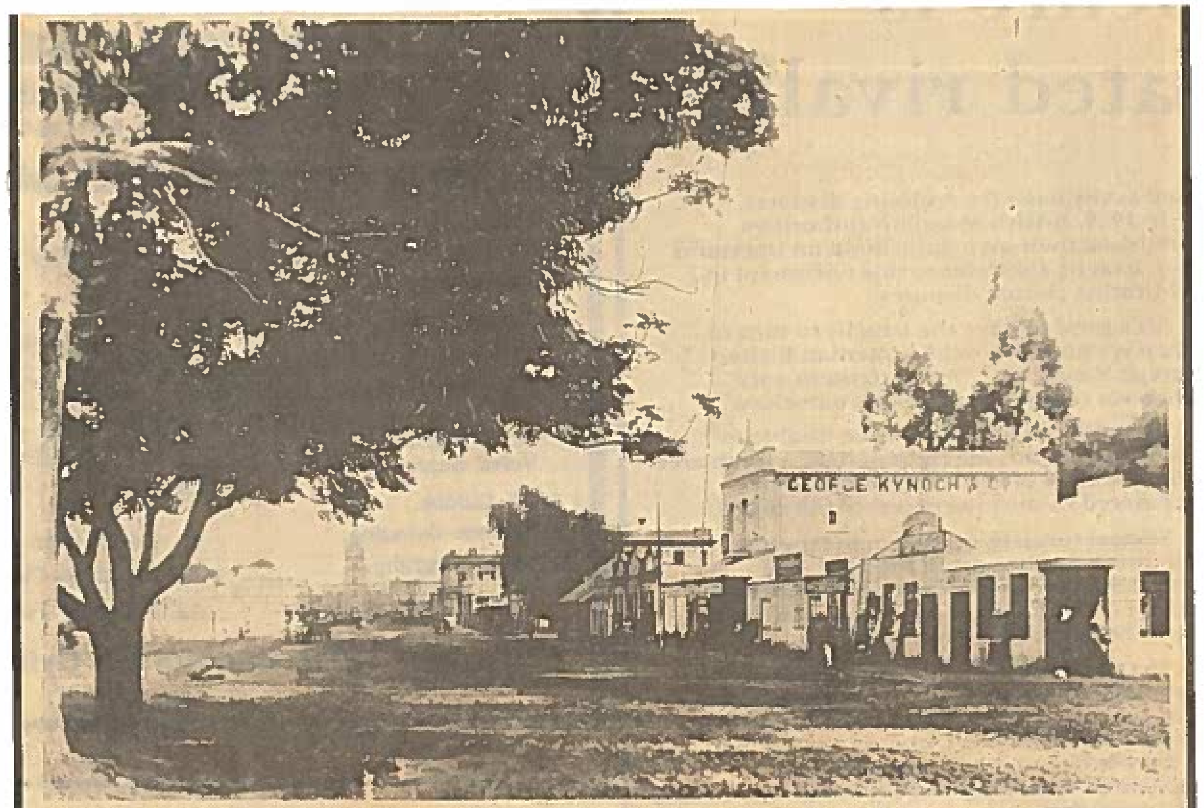
SAMUEL PAUW



Pretoria News. 6 april 1985



How many people remember Pretoria when it was this size: an unusual "aerial" view of the Sammy Marks — then known as the Gundelfinger — building, with the open market square, now the Strijdom Square and Pretoria State Theatre complex, in the foreground.



One of the earliest photographs of the George Kynoch building, with Church Street still a dirt road, and with shady trees. The photograph was taken in about the 1890s, with the Sammy Marks building still to be built.

Two buildings will be restored to splendour

ROY DEVENISH, Special Writer

DOWN the years it has been known as the Sammy Marks building, the Gundelfinger building and Metro Cycle House — but in January next year workmen will move in to wipe away its past and restore the red brick and sandstone building in Church Street, opposite the Pretoria State Theatre, to its original glory.

Architecturally it is one of the most imposing reminders of the days when stone, brick and brass — not concrete, chrome and glass — were the main building materials.

Yet while it has seen the city grow enormously since being built in 1903, the Sammy Marks building can learn a thing or two from the seemingly insignificant and dilapidated white building standing at its shoulder.

For the George Kynoch building claims the title of the oldest remaining commercial building in Pretoria, having been built in about 1880.

But that is history, and from January workmen will face the daunting task of restoring the two buildings to their original splendour.

The restoration project has been launched following an agreement between the city council and Volkskas, in terms of which a non-profit organisation, the Volkskas Foundation, will raise a R3-million loan.

The money will be used to restore the two buildings and the foundation will lease the buildings from the city council for 50 years, during which it will sub-let the buildings and use part of the rent gained to repay the loan.

Heading the restoration project will be architect Mr Samuel Pauw and his team.

BRIEF

While their brief is to restore the exterior of the buildings to their original appearances, the interiors will be modernised, although some original features will be retained.

Most of the R3-million which has been earmarked for the restoration project will be spent on the Sammy Marks building.

Mr Pauw said one of the major external tasks would be to remove all the advertising signs which have been painted on the walls over the years, and to clean up and remove paint from the sandstone facings.

Another major task will be the replacing of the corrugated iron roofs. Some of the original pitched roofs have been replaced with flat roofs. The shop fronts will also get a facelift, and the one original remaining shop front will be used as a model to produce replica fronts for the other shops.

In the interior of the building the aim will be to retain as many of the features as possible to recapture the original design, but with allowances for modern office demands.

To this extent two of the original stairways will be retained but Mr Pauw said the condition of the other stairways — which have been extensively altered and smothered in a number of coats of paint — is such that they are not worth restoring.

A major problem to be overcome inside the building is the damage done to one of the shops after a fire some years ago.

The interior was largely rebuilt, with its floor level now at a different height to that of the other shops in the building. The new floor will have to be ripped out and rebuilt at the correct height.

WIRING

The building's electricity wiring will also be completely renewed and a new sub station will be built north of the building.

New passenger lifts, replacing the existing goods hoists, cloakrooms on every floor, sinks in every unit, air conditioning, a sprinkler system and a passage on the northern side of the building will also be added.

The result will be a series of luxury shops, offices, an art gallery and a restaurant.

The intention is to try for shops which will fit in with the character of the building.

George Kynoch building will also be extensively renovated and restored, and get a new coat of plaster — which will hide the savage "wound" to its side dealt a number of years ago when the demolishers moved in, but were stopped in mid stride by public outcry.

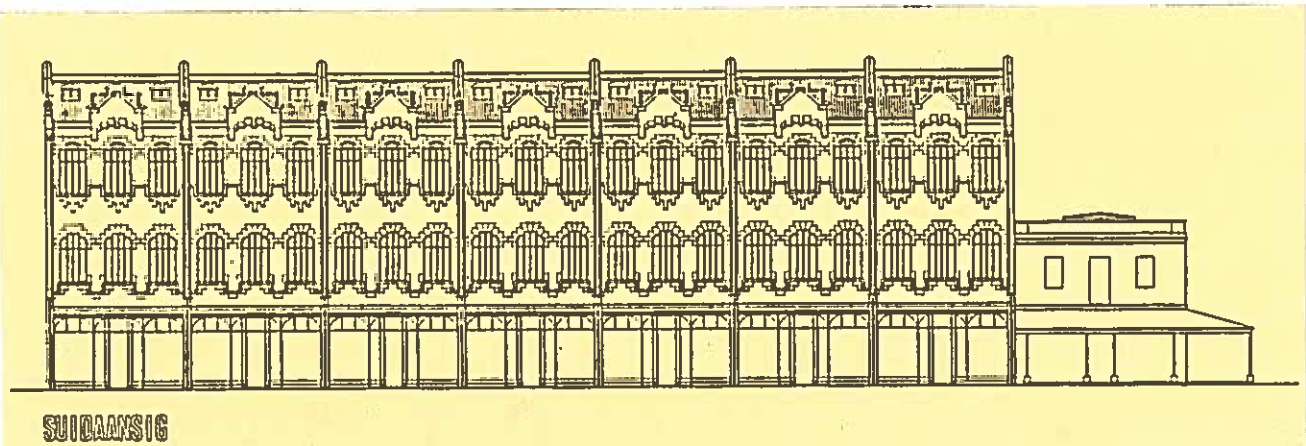
It will also be completely restored.

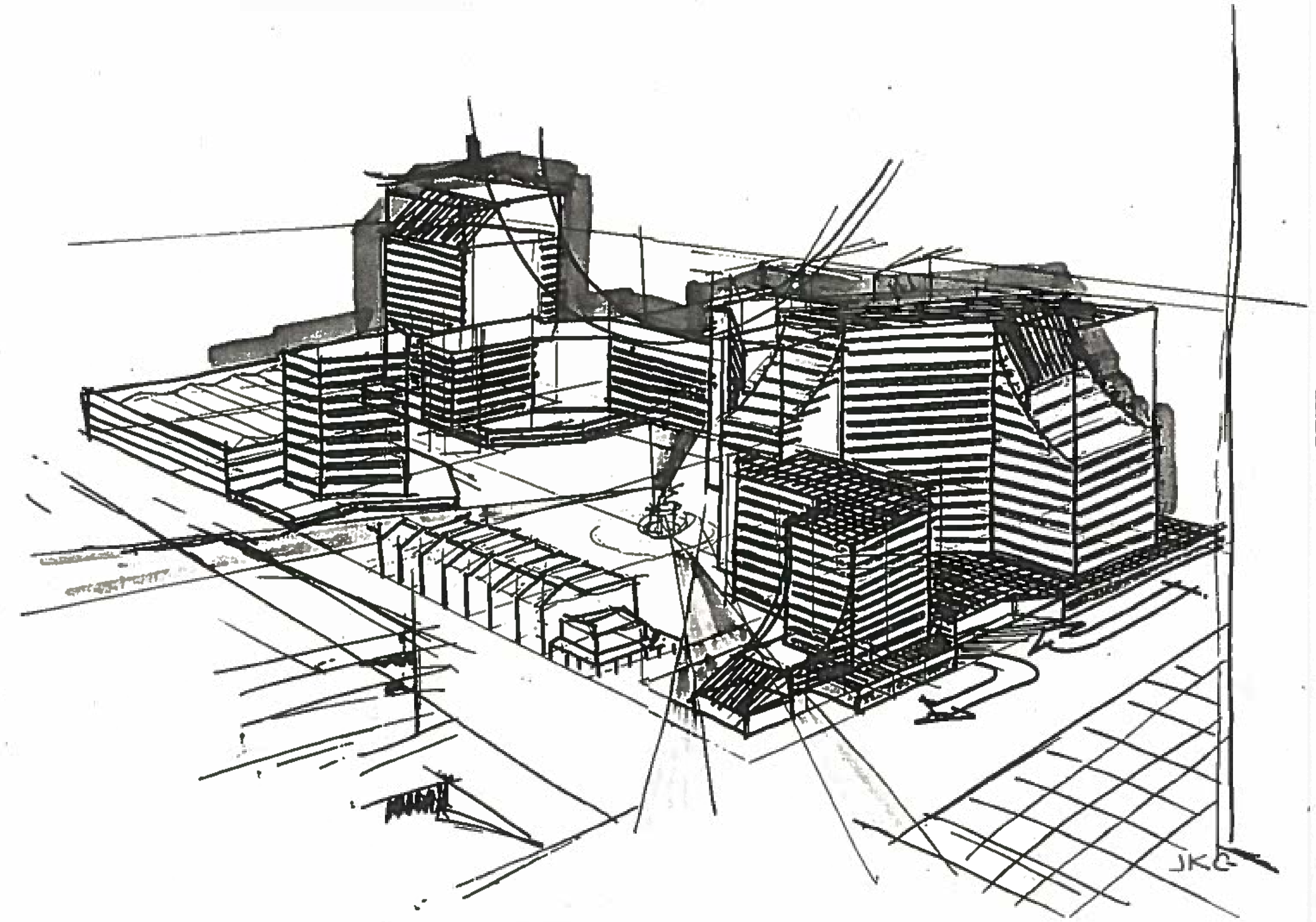
This will include the complete rebuilding of the floors, rewiring, adding a sprinkler system and extending the balcony to its original length along the eastern side of the building.

A small tower which originally existed will be rebuilt, a flag pole which stood outside the building will be put into position again and the steel veranda, the oldest remaining one of its kind in Pretoria, will be restored.

A small window on the eastern side will also be reopened.

The restoration of the two buildings is expected to take about nine months.

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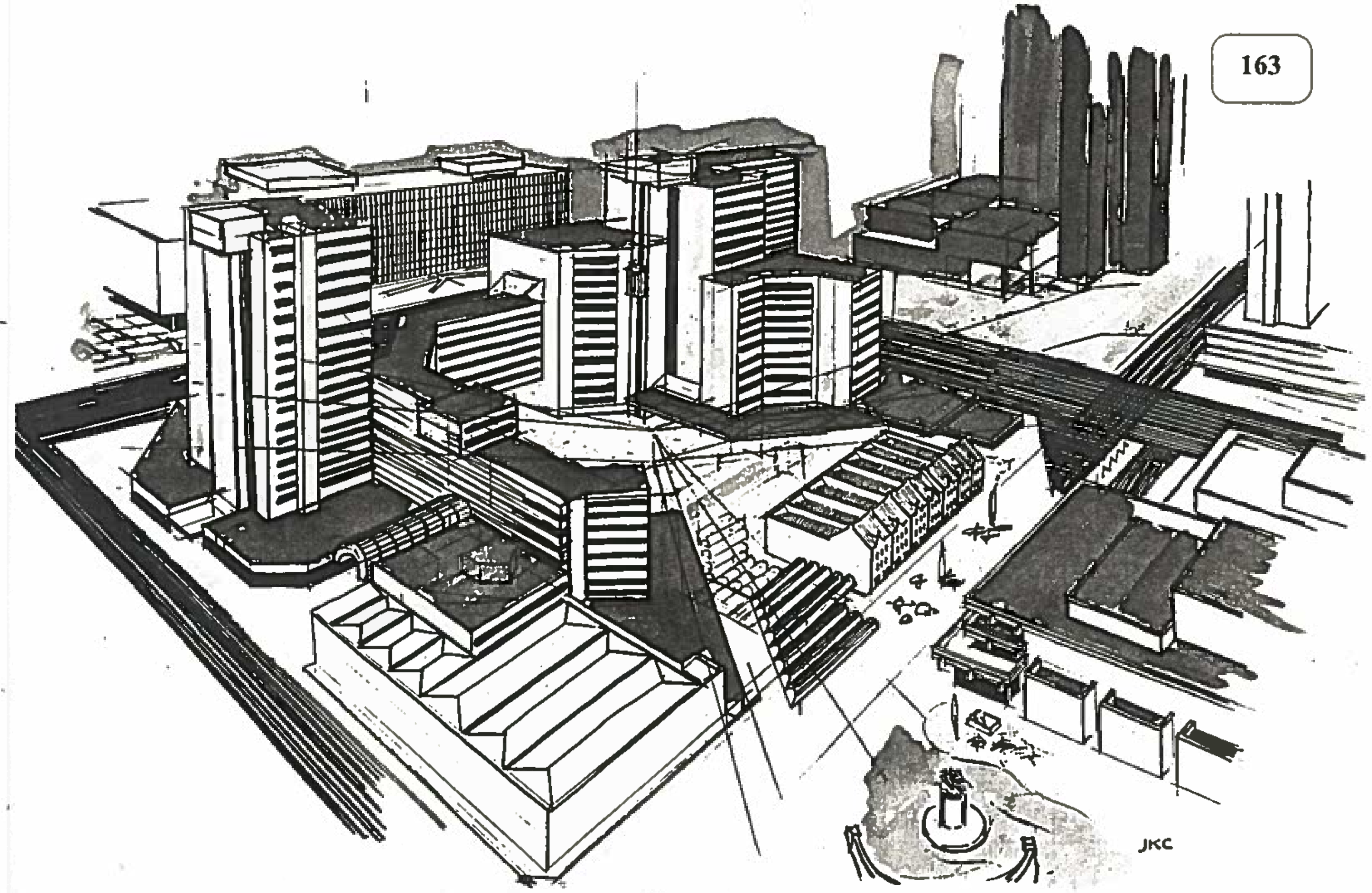
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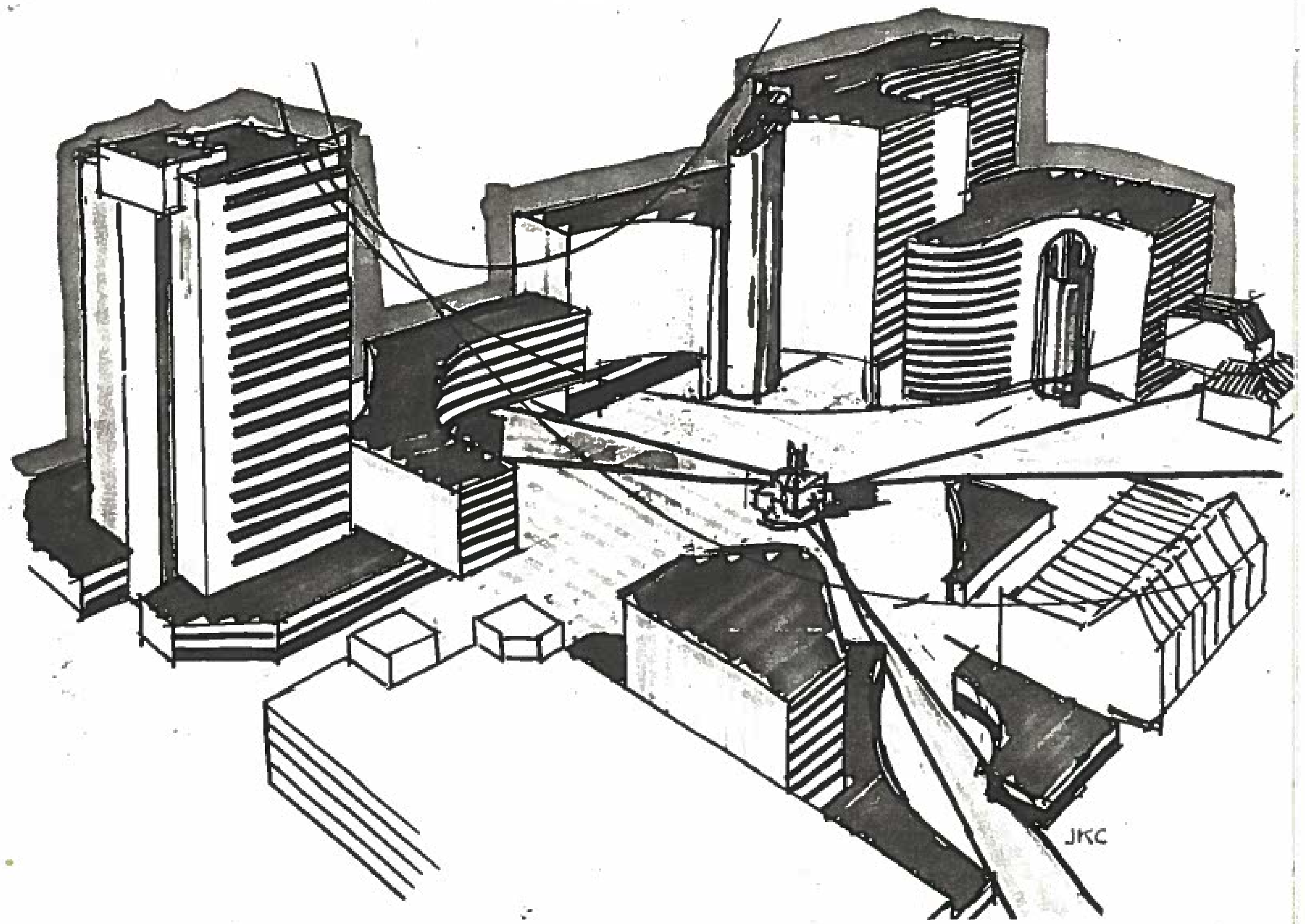
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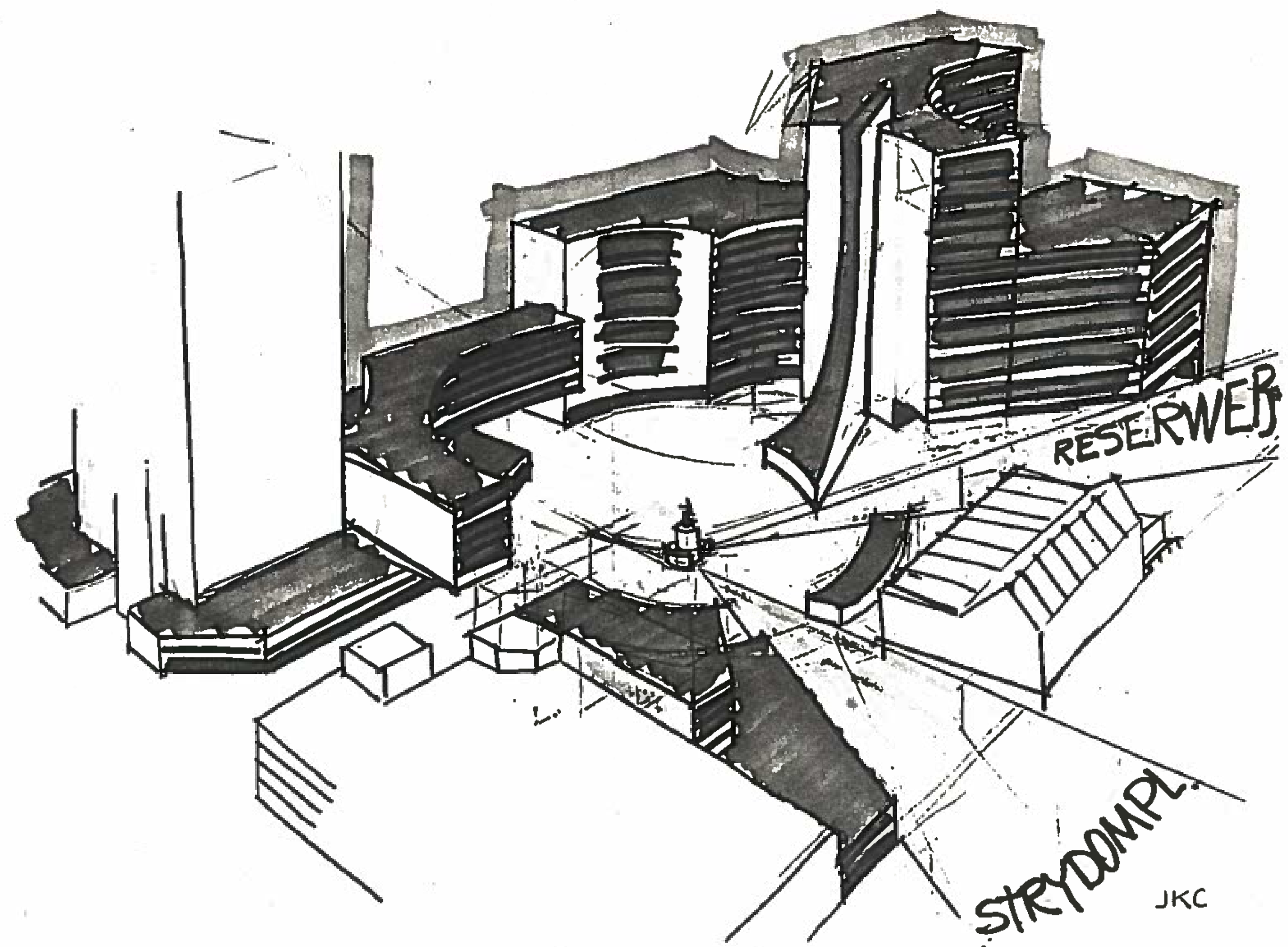
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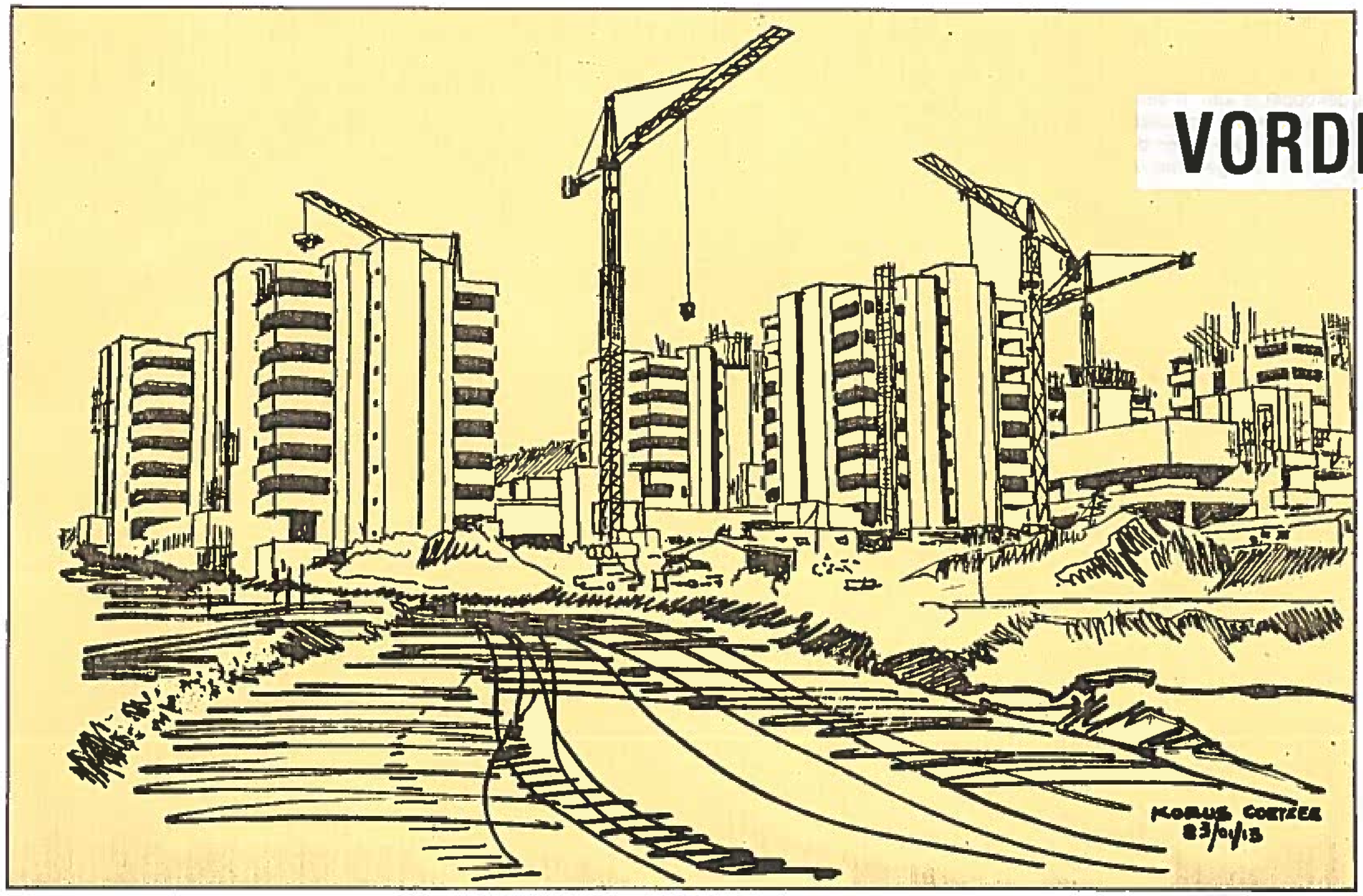
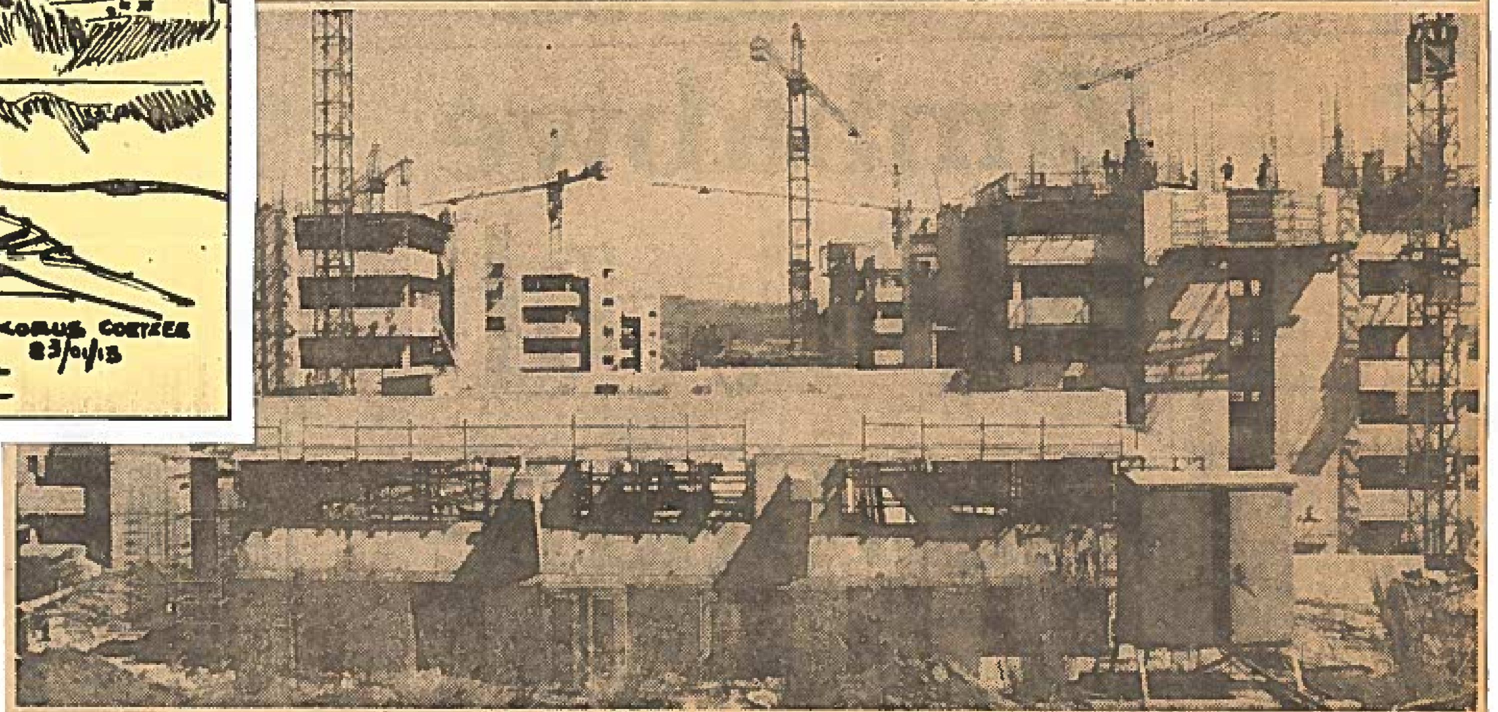


VORDERING OP NUWE KAMPUS

Pretoria News Saturday, 9 October 1982

CITY



The site of the new Technikon campus.

City Technikon campus slowly takes shape

Staff Reporter

THE new Pretoria Technikon campus is taking shape.

As building progresses on the hostels which 1 000 students will occupy in 1984, workers are constructing the road services including the storage dam which will be a highlight of the new campus.

"We plan to construct recreational facilities for students and staff and a nature reserve at the dam," Mr Kobus Coetzee, project manager said.

Work is also continuing on electrical services and tenders are being put out for water services.

The electro-technical engineering, civil engineering and chemical engineering buildings are on the drawing board and tenders will be put out by May next year.

It is hoped that by 1986 the engineering laboratories will be completed and occupied, said Mr Coetzee.

Within a month the horticultural and agricultural buildings will be on the drawing board, he said.

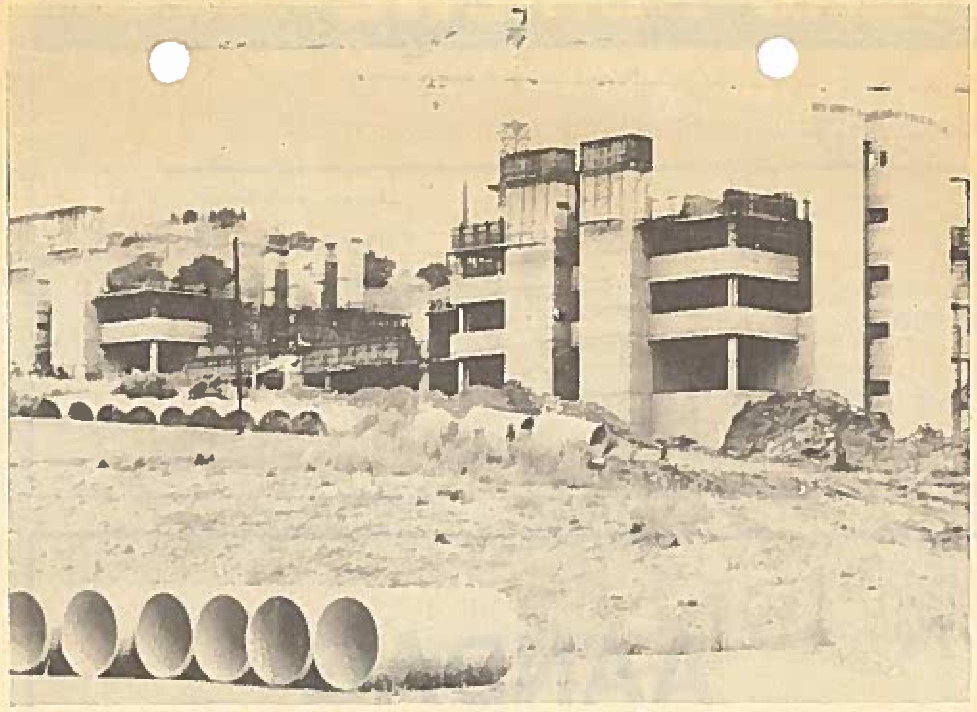
Meanwhile, three of the six sports fields which have been completed are already in use.

Two rugby fields, a soccer field, two hockey fields and a cricket field hape been completed since work started on the sports facilities two years ago.

"Unfortunately we are only able to use the hockey and cricket fields as most sport is played in the evening and these are the only fields with lights.

"Expense is a big problem," said Mr Coetzee.

The entire project is a 15-year programme which is divided into two main sections of almost eight years each.



Die gesamentlike eetsaal is reeds in aanbou en die tweede kontrak wat die bou van twee Manskos huise en kombuis behels sal hierby aansluiting vind.

Sportgronde by nuwe kampus byna voltooi

Tydens 'n onderhud met die Projekbestuurder van die Technikon, Meneer Kobus Coetzee, het dit aan die lig gekom dat die sportgronde by die nuwe kampus voltooing nader.

Mnr Coetzee het genoem dat die kontrakteur bemoei met die uitleg van die sportgronde reeds twee Rugbyvelde voltooi het en is daar op hierdie stadium begin met die aanplant van die gras vir die Sokkerveld, Krieketveld en die twee Hokkievelde.

Na verwagting behoort bg sporgronde teen die begin van die volgende seisoen gereed te wees en kan die onderskeie sportsoorte op die Technikon se eie sportgronde beoefen word. Die krieketveld sal egter nog 'n seisoen gegun moet word om te vestig.

Die sportgronde op die nuwe kampus waarvan die twee rugbyvelde al reeds met gras beplant is en daar reeds met die bou en aanlê van Hokklevelde, 'n sokkerveld en 'n Krieketveld begin is.

Technikon rises

CAROLINE MEHLISS
Education Reporter

WORK is well underway on the new R100-million Pretoria Technikon campus at Daspoortrand.

When completed, the 56 ha campus will be able to accommodate 10 670 full-time students.

There will be 10 hostels for 2 500 students, 19 teaching departments, a students' centre, administration block and extensive sporting facilities.

The first two hostels should be completed by the end of next year, and two more, with kitchen and dining room facilities, by the end of 1982.

The 19 teaching departments will be designed on a modular basis so that they can be expanded or more departments introduced. There are, however, no plans at this stage to offer any courses at the new campus which are not available at the present campus.

Practical work plays a vital role in technical education and more than 60 percent of the academic space will be laboratories.

The students' centre will include a library and media centre, a cafeteria and a 1 000-seat auditorium. These amenities will be built around a central square with gardens and benches.

There will be four rugby fields, two cricket fields, a soccer field, 12 tennis courts, two netball courts, 12 squash courts, a swimming pool, gymnasium, and an athletics track.

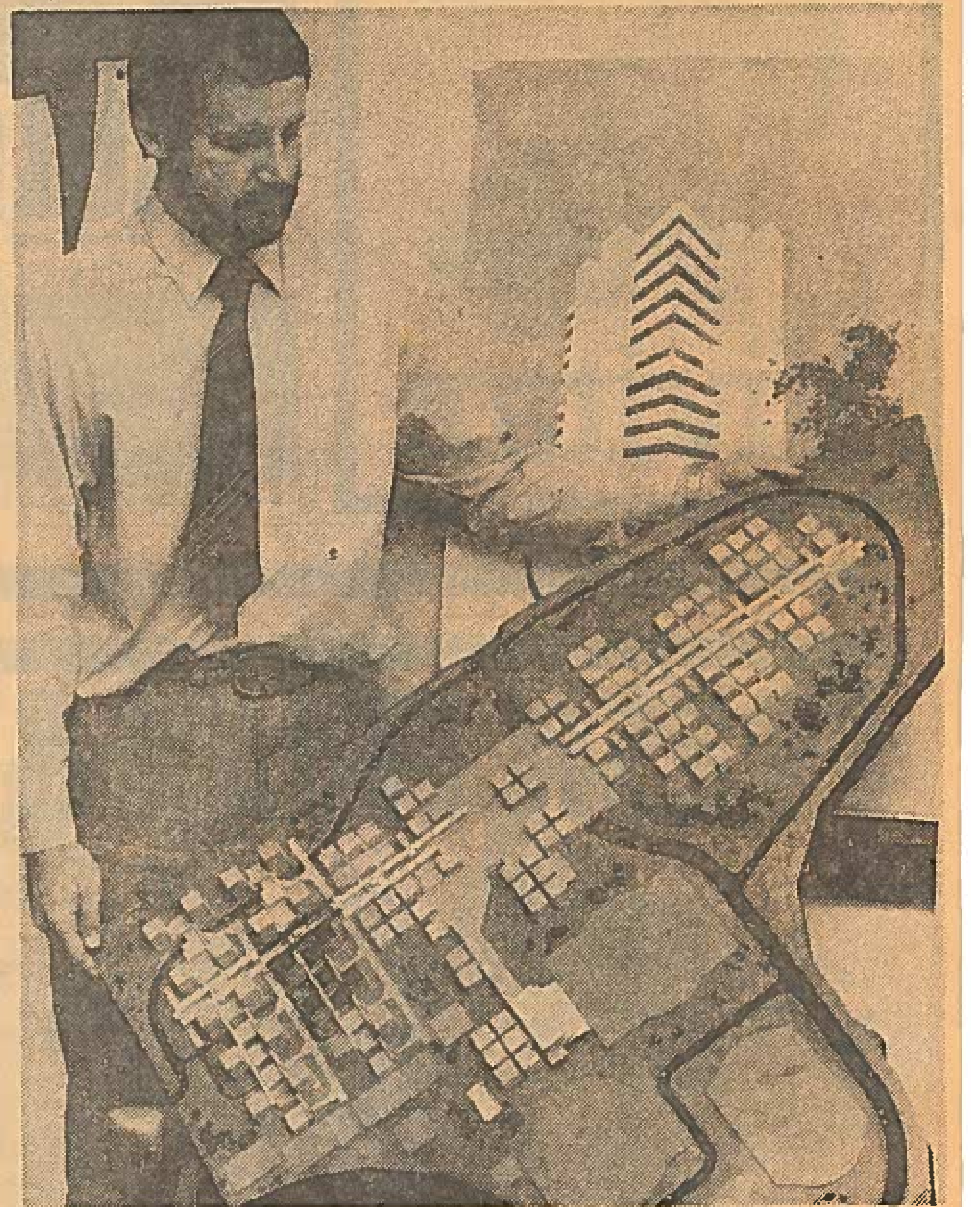
Dual carriageway

An outstanding cross-country course will be built up and down the hilly slopes of the campus and a trim park between the sports fields is also envisaged.

A dual carriageway will link the campus to Von Wielligh Street and Paul Kruger Street. A ring road will run around the college buildings. There is also a possibility that the Pretoria West railway line may be extended to the campus area.

Target date for the completion of the campus is 2000, but project manager, Mr Kobus Coetzee, is working on a 10-year plan, and hopes the site will be completed by 1990.

If all goes according to his plan, the first building phase — four hostels, engineering departments and computer science department — should be completed by the end of 1983.



Project manager, Kobus Coetzee, with a block scale model of the new Technikon campus.

The second phase, the administration block, the mathematical sciences departments and the agriculture department, should be finished by 1985.

The following year, the students' centre, and the departments of visual and performing arts, health and education, should be completed.

The final phase, the physical and chemical sciences departments, the business, languages and home economics departments and the remaining six hostels, must be begun by 1987 if the campus is to be completed by 1990.

"Obviously, the quicker we can build the campus, the less money it will cost," said Mr Coetzee.

"With our present rate of inflation, the project could cost twice as much in the year 2000 as it will in 1990. With the college having to meet 15 percent of the total costs (the Department of National Education pays 85 percent of the cost) this is an important factor to bear in mind."

The Technikon has embarked on an extensive fund-raising campaign to collect money and equipment for the new campus. It hopes to raise R15-million by 1988.

Nuwe Technikon kos R130 milj.

PRETORIA. — Die nuwe Technikon, wat oor 20 jaar voltooi sal wees se boukoste beloop al meer as R130 miljoen.

Volgens die Projekbestuurder mnr. Kobus Coetzee is daar met die kampusbeplanning in 1977 begin. Die bedrag wat toé voor begroot was, was R80 miljoen. Die styging in boukoste het egter dié bedrag laat toeneem tot die huidige bedrag van 130 miljoen rand.

Die eerste 1 000 studente sal reeds in 1982 in die nuwe koshuise gevestig word. Reëlings sal met die munisipaliteit getref word oor 'n busdiens tussen die twee kampusse.

Die amptelike opening van die eerste akademiese departement sal in Jan. 1986 plaasvind. Dit sal die ingenieursdepartement wees. Die departement, wat die grootste van sy soort in die land sal wees, sal 2 819 voltydse studente kan huisves.

Voor die voltooiing van die Ingenieursdepartement, sal daar begin bou word aan Landbou en Tuinbou, Die Kunsskool, Biologiese Wetenskappe, Gesondheidsdienste asook die Wiskundedepartement.

Volgens mnr. Coetzee word die akademiese departemente in volgorde van belangrikheid afgehandel.

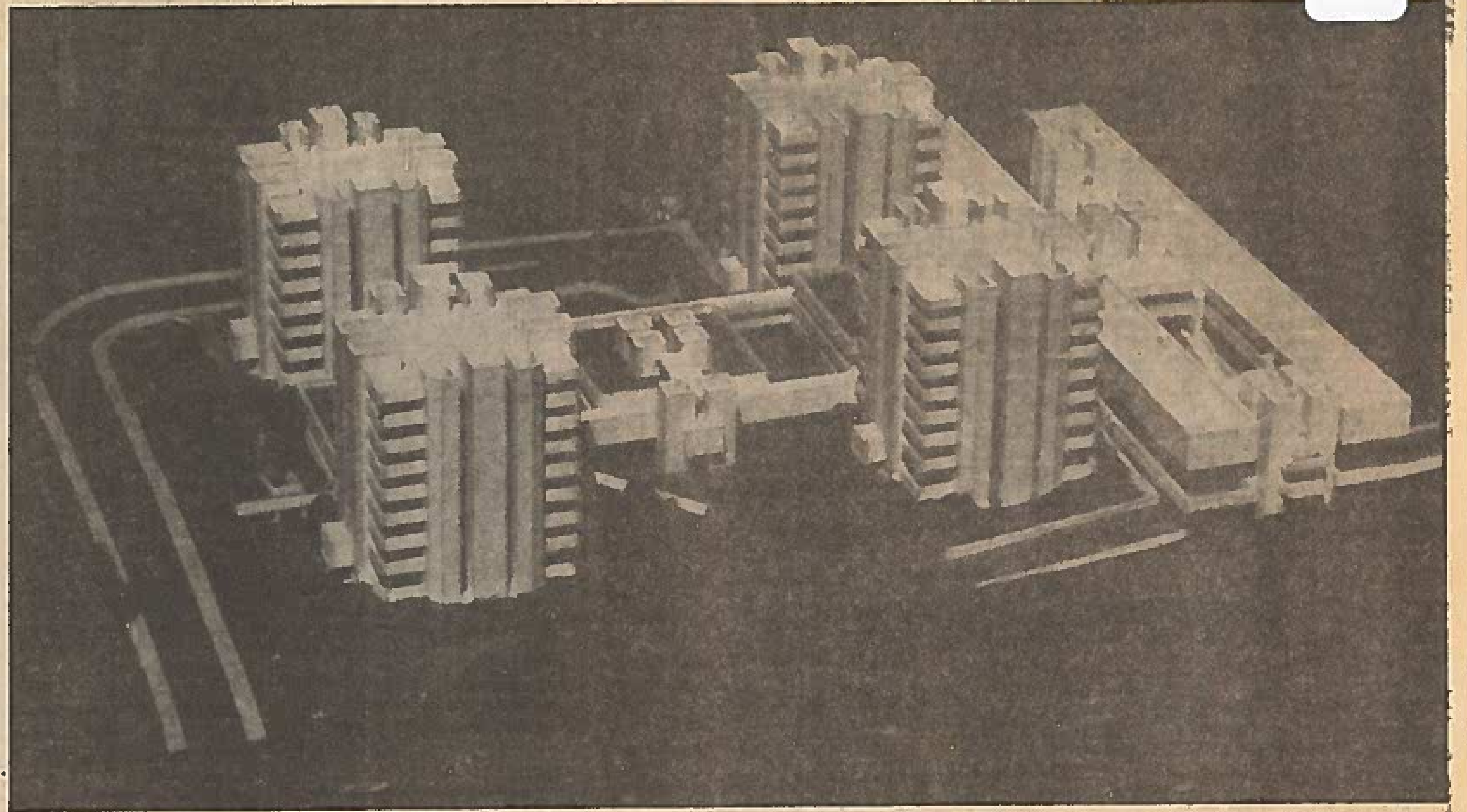
Die twee rugbyvelde is reeds aan die einde van verlede jaar afgehandel en voltooi. Die hokkie-, krieket en sokkervelde behoort in Maart voltooi te wees.

Die eerste twee koshuise sal in 1982 voltooi word.

Omdat die agt boorgate op die terrein nie voldoende water sal kan lewer om in die behoeftes van die Technikon te voorsien nie, gaan daar 'n natuurlike opgaardam gevorm word.

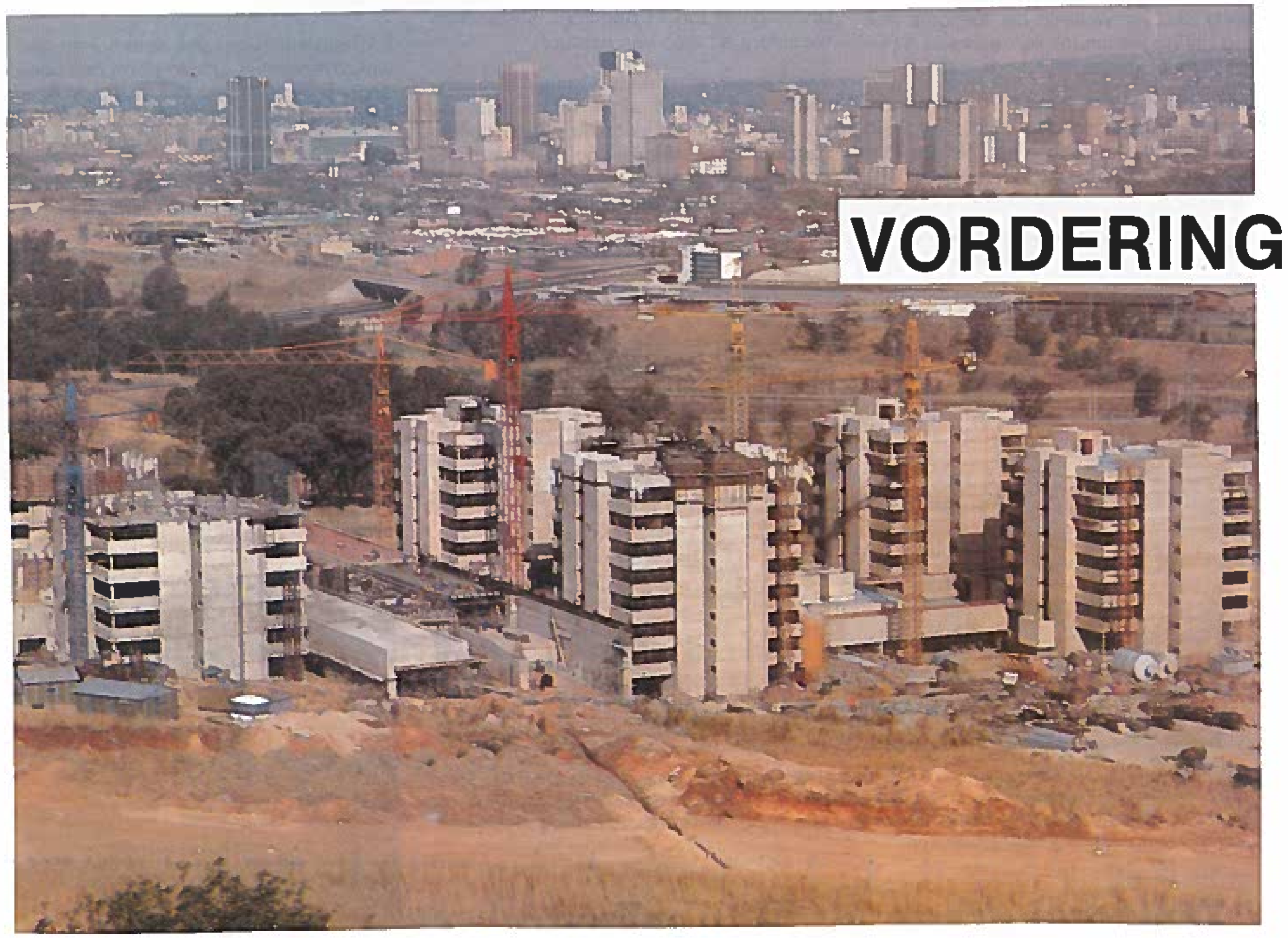
Die dam wat langs die pad gebou gaan word, sal stormwater sowel as boorgatwater opvang.

Die sportvelde wat baie interessant beplan is, is op terrasse gebou en sal natuurlike pawiljoene aan toeskouers verskaf.



DIÉ skaalmodel wys hoe die koshuise van die nuwe Technikon ná voltooiing sal lyk.

VORDERING OP DIE NUWE KAMPUS



BOUWERK aan die eerste koshuis van die nuwe Technikon teen Technikonrand.

PRETORIA NEWS Saturday May 23 1981

'Paradise' campus for Technikon students

CAROL HARRIS, Staff Reporter

THE new Pretoria Technikon in Kollegerand promises to have one of the most innovative campuses in South Africa.

According to Mr Kobus Botha, of the Agricultural Department of the Technikon, no institution of learning in the country will be able to compare with this "educational-cum-recreational paradise."

Mr Kobus Coetzee, project manager. said American campuses were studied before a blue-print for the new Technikon was made. Many features of the new Technikon campus would be moulded on the overseas models.

Covering most of Pretoria's undeveloped Daspoortrand, now known as Kollegerand, the college is expected to have some semblance of the beautiful Stellenbosch University when completed. The only differences will be that Stellenbosch is a university, and when it was built, the trees and shrubs were already there.

Besides ultra-modern concrete structures for classrooms, laboratories and hostels, the campus will encompass nothing less than a nature paradise. A dense tree-garden or arboreutium will be planted, and each tree or shrub will be labelled for the benefit of botanical students.

A dam will be built to the north-eastern side of the campus, mainly to irrigate the various sports fields. A lapa is. however, to be built at the side for social functions such as braais and dances.

The college will not only cater for all-round sportsmen who enjoy rugby, soccer, hockey, tennis, squash, swimming and athletics, but provision will also be made for the keep-fit fundis.

A revolutionary trim park-cum-cross-country course will be built into the natural terrain, comprising a challenging course all year round.

At the south-western side of the campus nearer the playing fields, experimental farming for agriculture students will be conducted. This project is already under way and, resembles any typical Transvaal smallholding.

Another striking feature to be built into the new campus is a waterfall which will eventually drain into the dam. Mr Coetzee said an agreement had been made that the Technikon would not use the municipality's water to irrigate the fields and gardens. For this reason it was important a well-planned water-supply system was built into the campus.

The new college is expected to provide the best post-matric education for technical students.

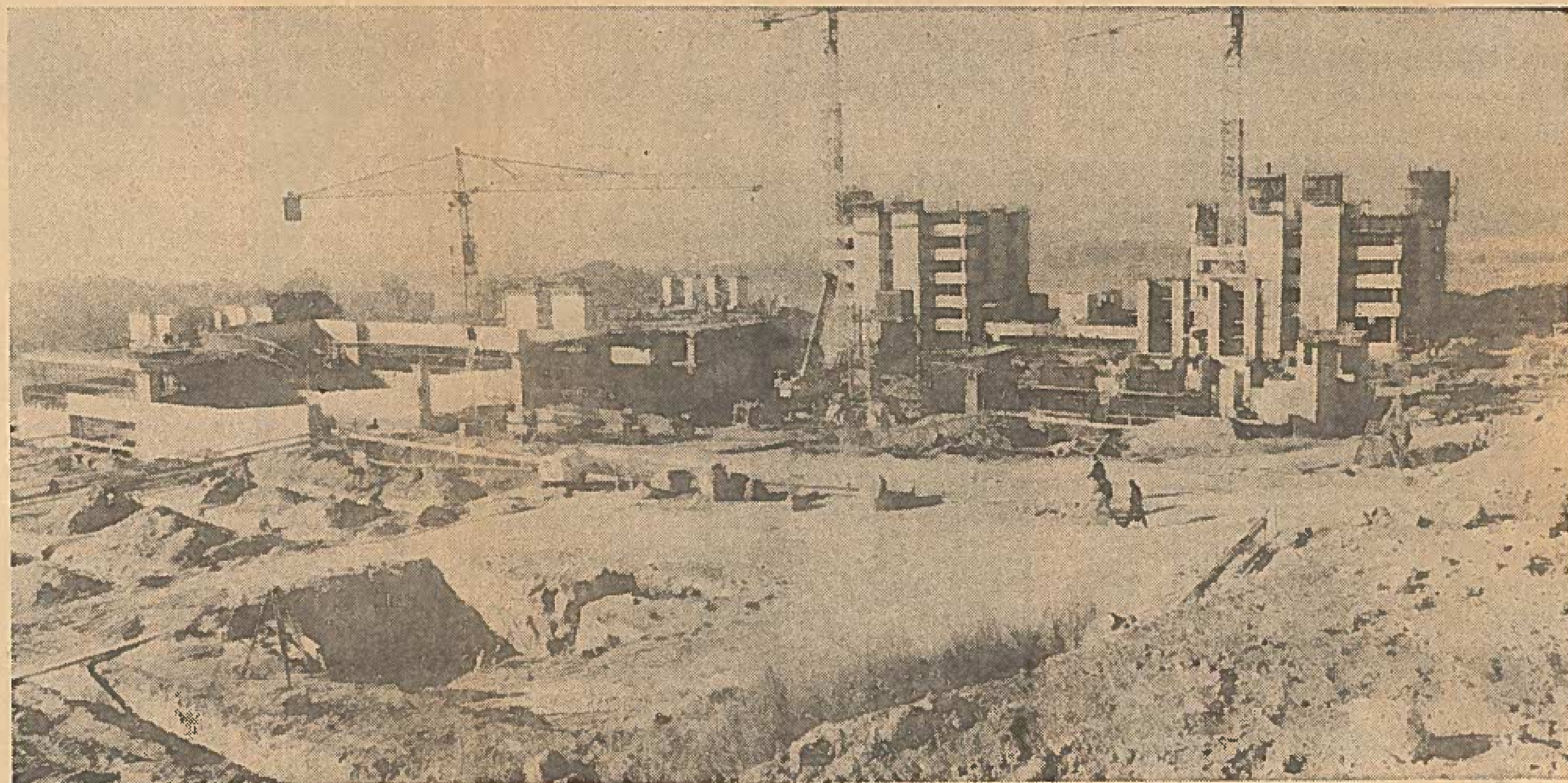
The first construction phase of the new Technikon would cost R180-million at a very conservative estimate. This phase was taken as work completed by 1988; no figures could be determined after that date, said Mr Coetzee.

The new college is expected to cater for over 20 000 students each year, of which 10 670 will be full-time.

In the first phase of the project, four hostels will provide facilities for 1 000 live-in students. Two of these hostels for women are already being built on the south-west side of the campus.

Mr Botha said the academic and administrative buildings would be built at a later stage on the north eastern side of the campus.

Work on the new classrooms will start at the end of the year.



This site in western Pretoria used to resemble a vast veld wasteland. Chosen to house the new Pretoria Technikon, it will eventually be turned into a natural paradise interspersed with large modern concrete structures. Under construction are two women's hostels on the right. In the background, not visible, are the sports fields. The classrooms and administrative buildings will be built to the left of this photograph.