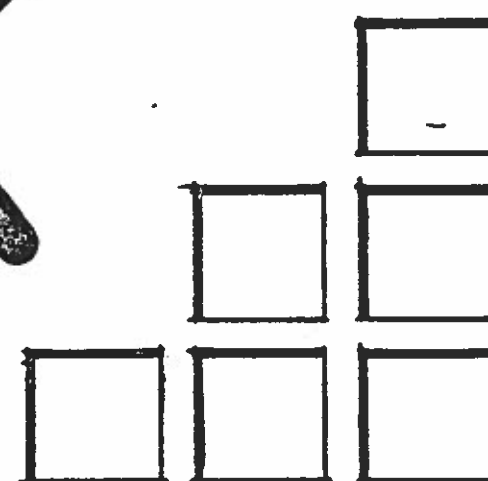
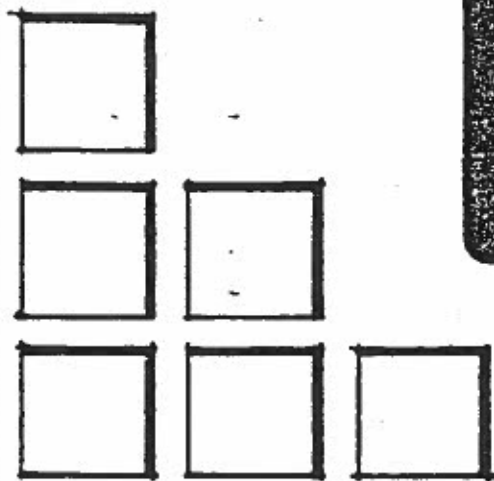
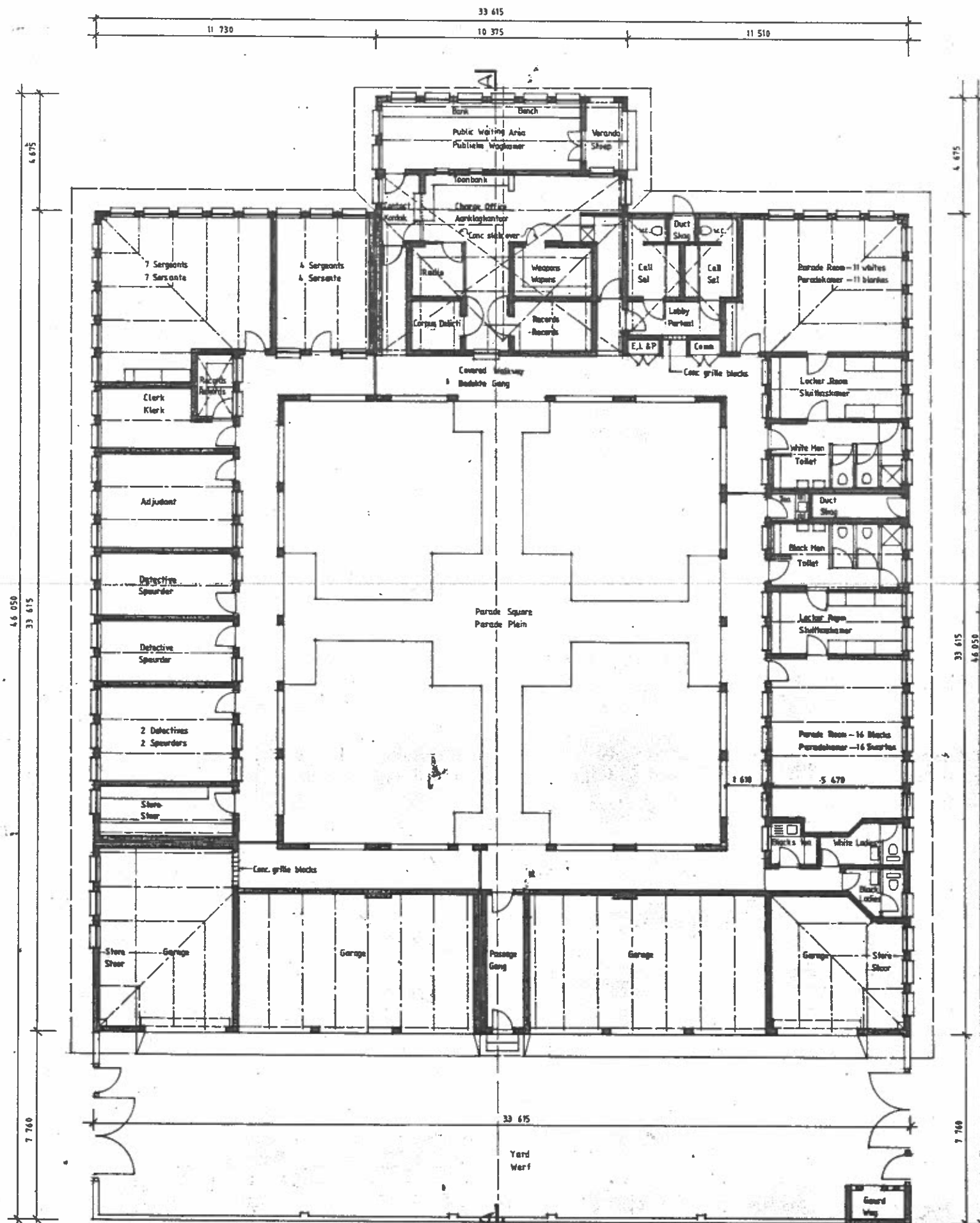


# PORT FOLIO

WORKING DRAWINGS

# BASIL BRINK






**ALGEMEEN** **GENERAL**

1. WHENEVER TRADE NAMES ARE SPECIFIED, THE PHRASE "OR OTHER APPROVED" IS IMPLIED.  
 2. BESYNDERE AFMETINGS MOET VOORKEUR GEDIEP SO OESKAALDE AFMETINGS  
 3. ALL TRADE PRODUCTS OR MATERIALS SPECIFIED MAY ONLY BE SUBSTITUTED WITH THE APPROVAL OF THE CHIEF CIVIL ENGINEER OR HIS DEPUTY.  
 4. ALLE AFMETINGS MOET NAGEDAAN WORD VOORDAT MET ERGE WDK. BEGIN WORD

NO	DATE	WYSIGINGS	AMENDMENTS
		1	

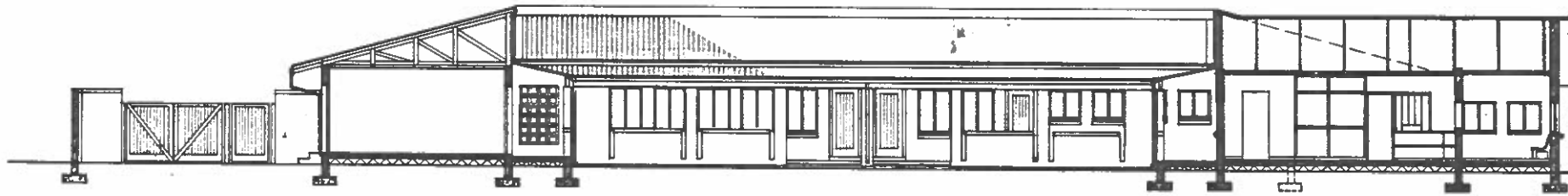
HOOFDARCHITECT		R. D. HILL	
BY HOOFDINGENIEUR		CHIEF CIVIL ENGINEER	
DATE	5-12-80	DATE	5-12-80
ARCHITECT	B. BRINK	DATE	5-12-80
DRAWN	B. BRINK	ARCH. REF.	3339/102/c
HAGETREK		S.J.R. VERW.	14/61/88/24/2
CHECKED		C.C.S. REF.	
MAKES		SCALE	1/100

S.A.S.  VRYHEID EAST  
 S.A.R. VRYHEID-OOS

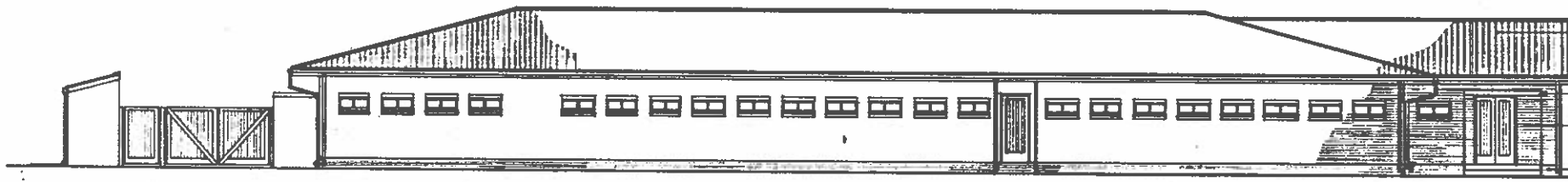
Proposed Police Building  
PLAN

Voorgestelde Polisiegebou  
PLAN

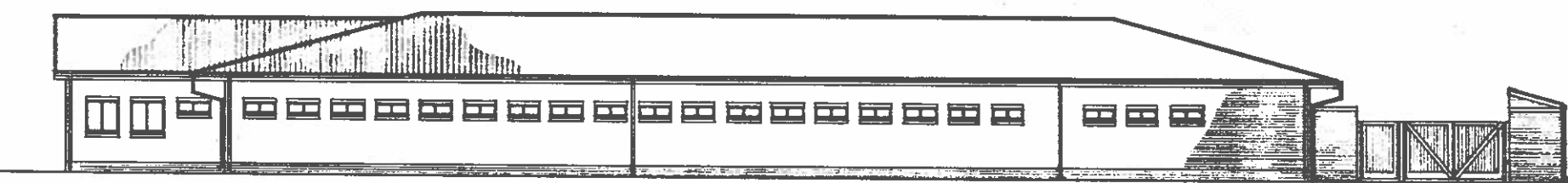
WYSIGINGS	N <sup>o</sup>	SKETCH	3339/102/c
AMENDMENTS		SKETS	
		VEL	1
		SHEET	



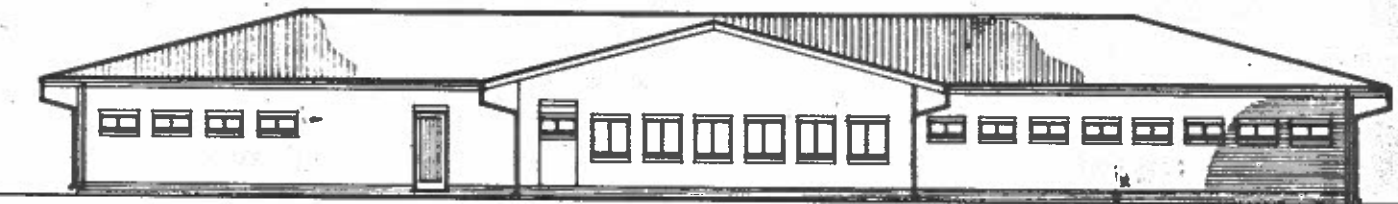
Section A-A  
Snit A-A



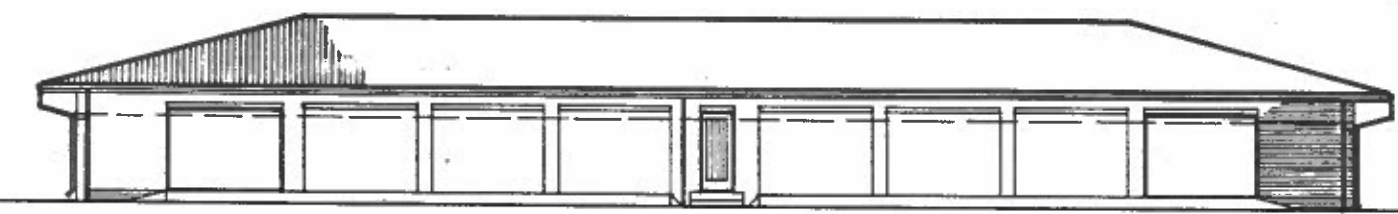
North west elevation  
Noord wes aansig



South east elevation  
Suid oos aansig



South west elevation  
Suid wes aansig



North east elevation  
Noord oos aansig

ALGEMEEN GENERAL

1. WERKBYRE TRADE NAMES ARE SPECIFIED, THE PHRASE "OR OTHER APPROVED" IS IMPLIED.
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4. ALLE AFMETINGS MOET NAEGAAN WORD VOORDAT MET ENIGE WERK BEGIN WORD

NO	DATUM DATE	WYSIGINGS	AMENDMENTS

HOOFDARTSEK CHIEF ARCHITECT	<i>[Signature]</i>	R. D. HILL	SH HOOFDINGENIEUR CHIEF CIVIL ENGINEER
DATE DATUM	5-12-80	DATE DATUM	5-12-80
ARCHITECT	B. BRINK	DATE	5-12-80
DINKW GETEKEN	BRINK	ARCH. REF. ARG. VERK.	3339/102/C
MAKETREK TRACED		S.H. VERK C.C.E. REF.	16/61/06/24/2
CHECKED NAOGEEN		SCALE SKAAL	1/100

S.A.S. S.A.R. VRYHEID EAST  
VRYHEID-OOS

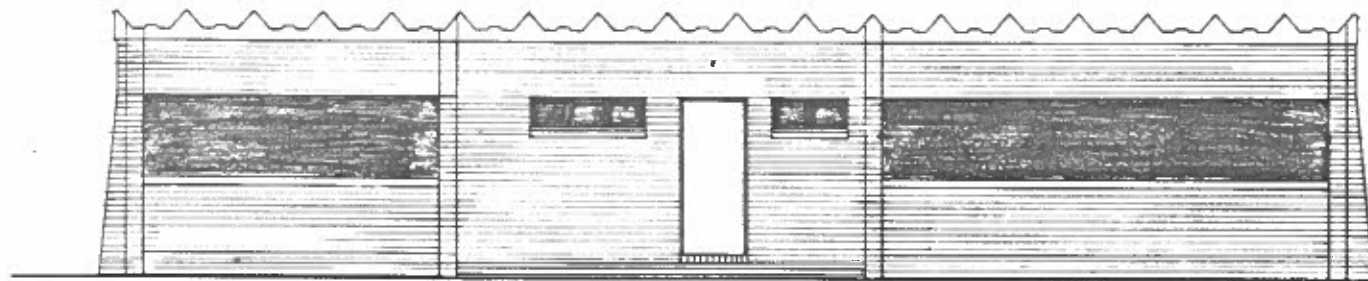
Proposed Police Building  
SECTION AND ELEVATIONS

Voorgestelde Polisiegebou  
SNIT EN AANSIGTE

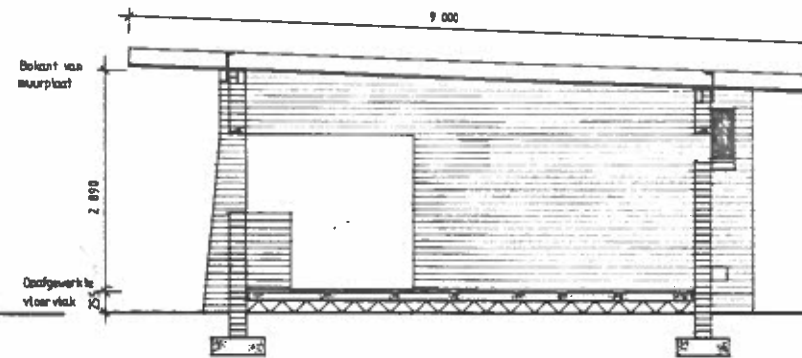
WYSIGINGS AMENDMENTS	NR No	SKETCH 3339/102/c
		SHEETS
		2

**ALGEMEEN GENERAL**

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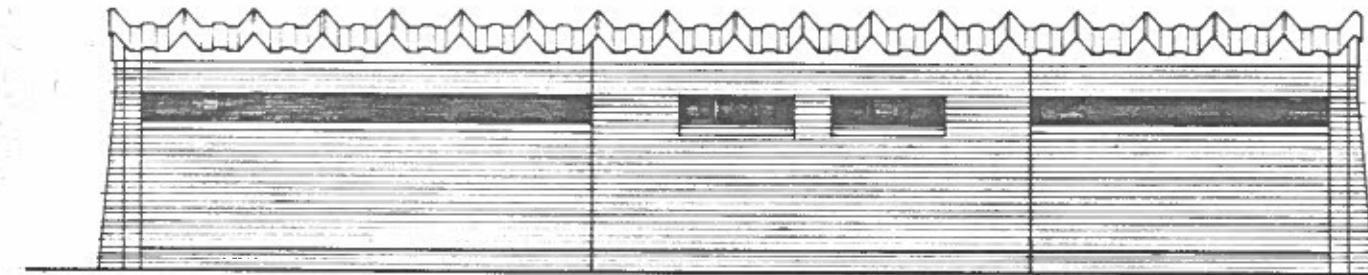


WESAANSIG  
WEST ELEVATION 1 / 50

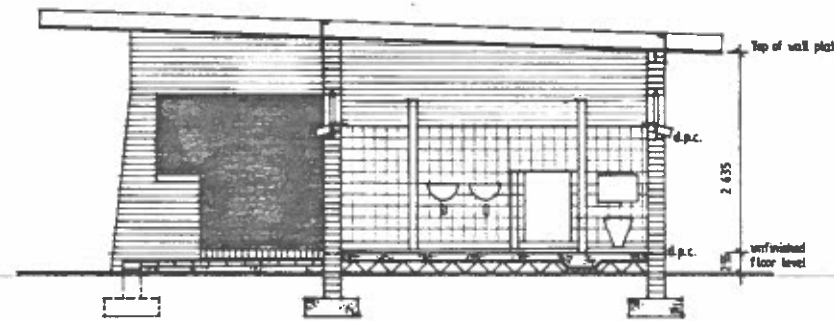


SNIT A-A  
SECTION A-A 1 / 50

Dakhelling = 2,4° = Roof slope  
 'Ceramit' asbestement dakplate gebout aan  
 152 x 76mm S.A. deurehout muurplaat  
 Standard a.c. eaves continuous filler piece  
 Voorafvervaardigde gevaspande beton latese  
 Brick-on-edge sills and thresholds  
 Gebraekte sierstone in alle buiteure  
 Light facebrick internally  
 Kliesement vloerherking binne op 100mm  
 betonblad op 250 mikron 'Gardie' groen wagners-  
 laag op 150mm hardepuinvulling  
 Foundations to engineer's specification



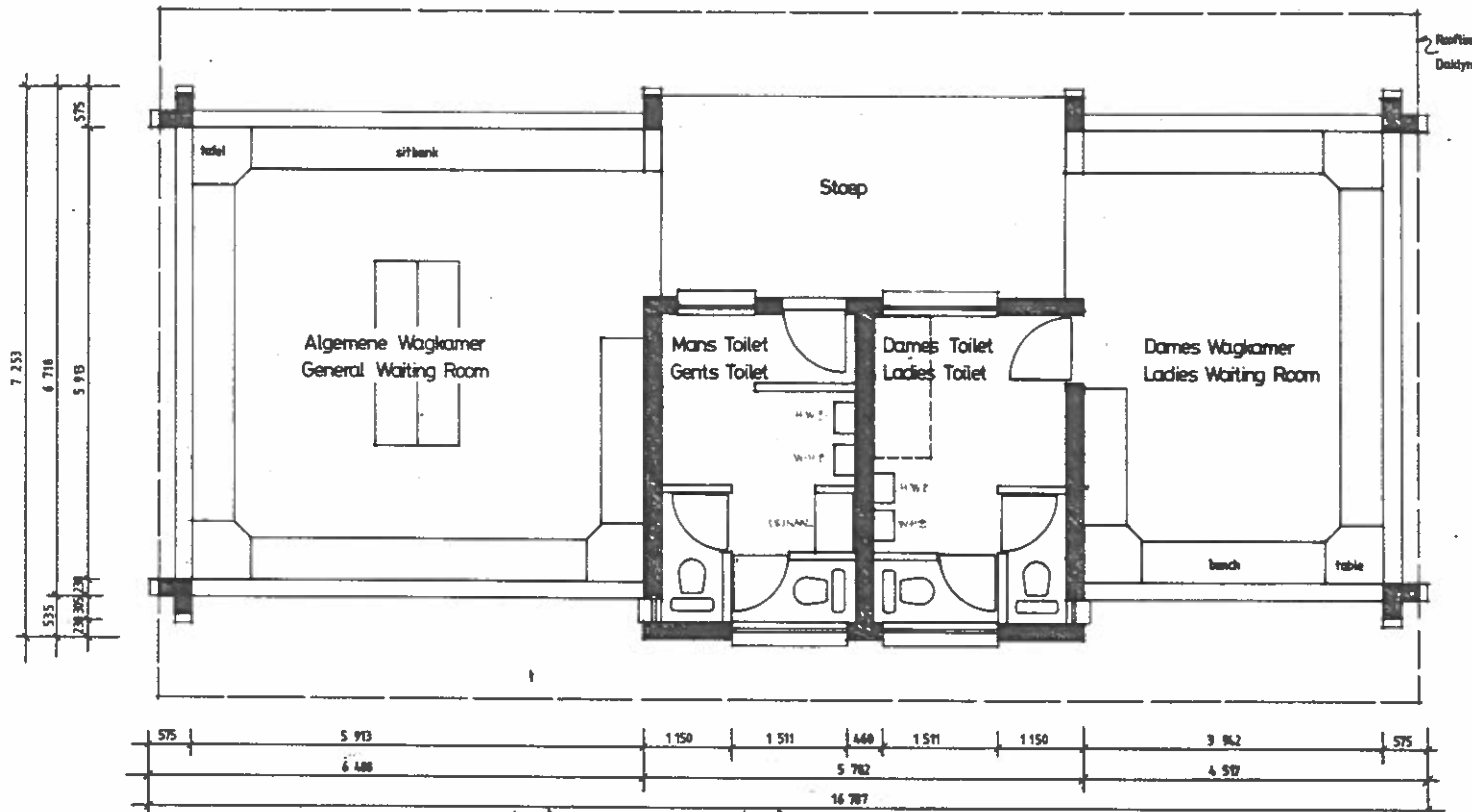
OOSAANSIG  
EAST ELEVATION 1 / 50



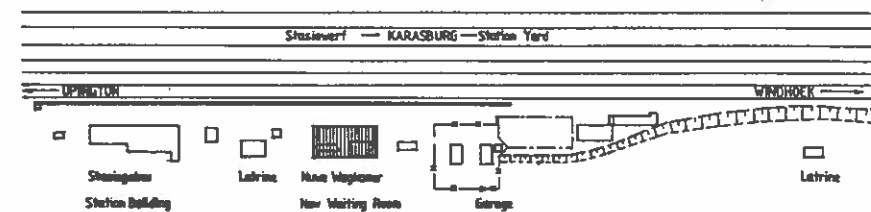
SNIT B-B  
SECTION B-B 1 / 50



SUDAANSIG (gespieël vir NOORDAANSIG)  
SOUTH ELEVATION (mirrored for NORTH ELEVATION) 1 / 50



PLAN 1 / 50



LIGGINGSPLAN  
LOCATION PLAN 1 / 1 200

**WYSIGINGS AMENDMENTS**

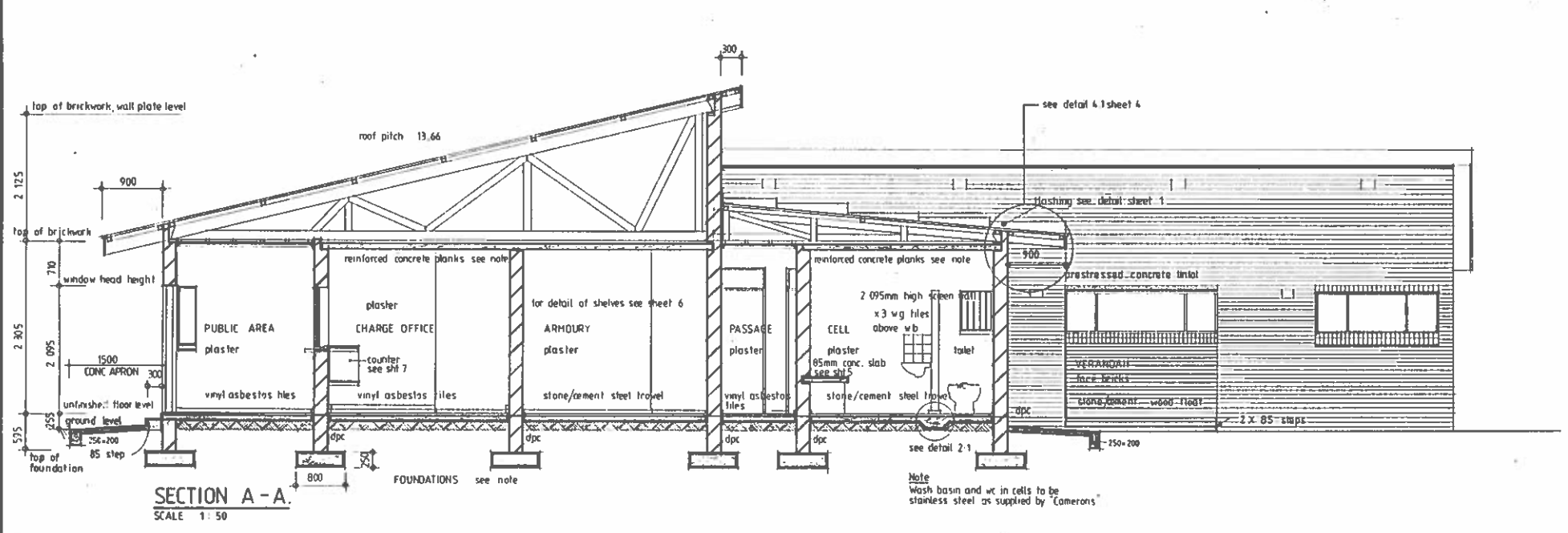
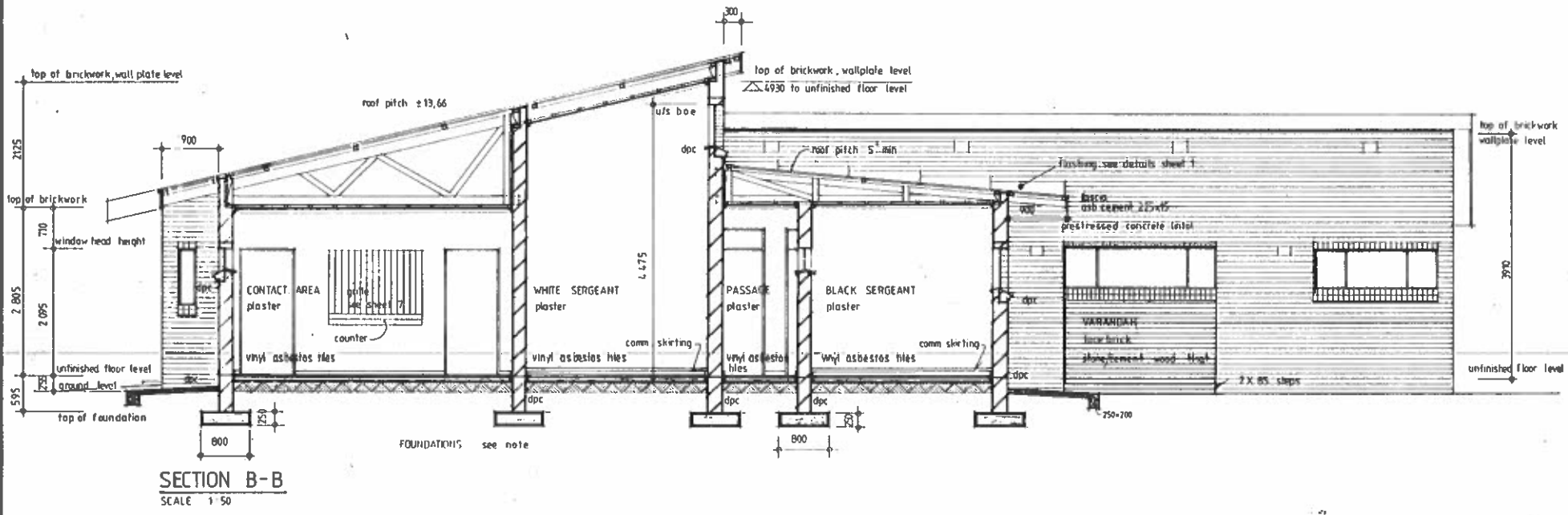
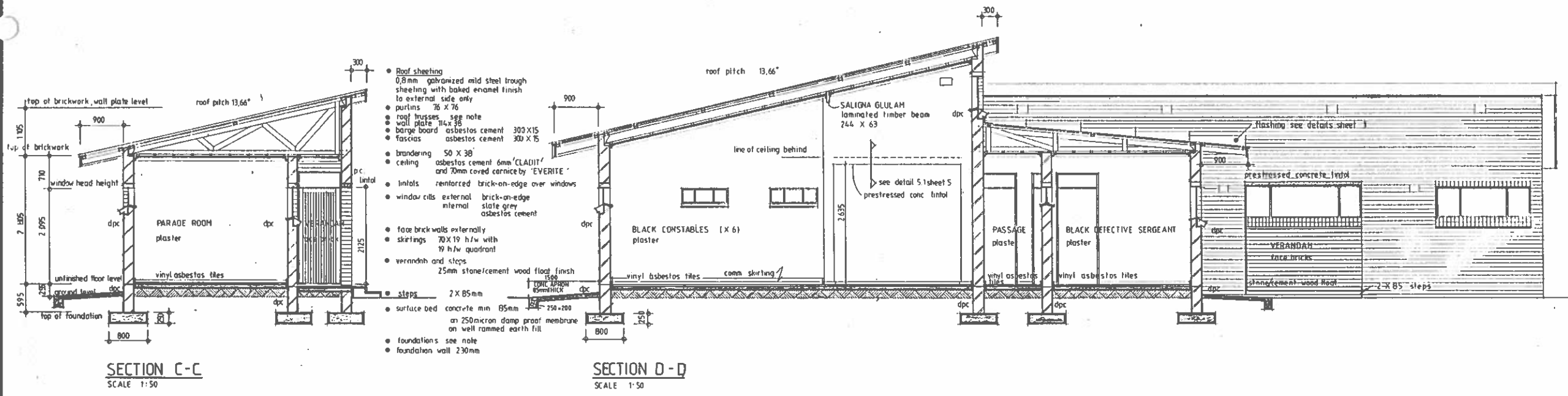
NO	DATE	DESCRIPTION

 R. D. HILL BYN HOOFDINGENIEM CHIEF CIVIL ENGINEER	
DATE 11-1-52	DATE Sept. 1951
ARCHITECT B. BRINK	DATE September 1951
DRAWN GETEKEN B. BRINK	ARCH. REF. ARG. VERK. 3904
MAKETREK TRACED	BLJ. VERK. C.C.E. REF. W 91/9/1 06/12
CHECKED MAKESIEH	SCALE SMAAL As shown

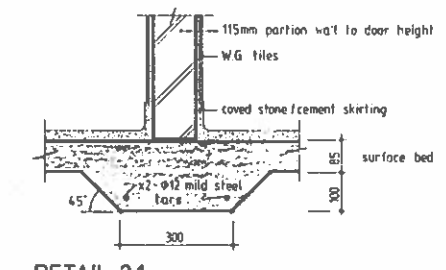
S.A.S. KARASBURG  
S.A.R.

Wagkamer vir 30 Derdeklas passasiers  
 Waiting Room for 30 Third Class passengers

WYSIGINGS AMENDMENTS	NR No	skets sketch
		3904/A
VEL SHEET		1



- Roof sheeting: 0.8mm galvanized mild steel trough sheeting baked enamel finish to external side only
- fascia: asbestos cement 300 X 15
- barge board: asbestos cement 300 X 15
- face brick walls externally
- CEILING INSULATION: provide ceiling insulation throughout building eg 'AEROLITE' 40mm glass fibre
- lintels: reinforced face brick-on-edge over windows and doors prestressed conc lintels over openings
- window cills: face brick on edge externally



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**NOTE ON ROOF TRUSSES**  
PREFABRICATED TIMBER ROOF TRUSSES SHALL BE DESIGNED IN ACCORDANCE WITH "THE STANDARD BUILDING REGULATIONS" - CHAPTER 7 - STRUCTURAL TIMBER AND CHAPTER 3 - LOADS.  
CONNECTING SYSTEMS USED IN THE MANUFACTURE OF ROOF TRUSSES SHALL HAVE BEEN TESTED BY THE C S I R AND SHALL BE TO THE ENGINEERS APPROVAL.

**ROOF ANCHORS**  
BUILD 38 X 1.2mm GALV M.S. STRAPS 5-7 COURSES DOWN INTO BRICKWORK AT ROOF TRUSS CENTRES. SPIKE TO WALL PLATE, TURN OVER PURLIN AND SPIKE TO RAFTER AND AGAIN SPIKE TO WALL PLATE

**FOUNDATIONS**  
ANY CHANGES IN SIZE AND DEPTH OF FOUNDATIONS TO BE DETERMINED ON SITE AND APPROVED BY ENGINEER IN CHARGE

**REINFORCED CONCRETE PLANKS**  
PRESTRESSED CONCRETE PLANKS, THICKNESS AND REINFORCED TAPPING TO BE ACCORDING TO SPAN, TO MANUFACTURERS SPECIFICATIONS

**WYSIGINGS AMENDMENTS**

NR NO.	DATUM DATE	WYSIGINGS	AMENDMENTS

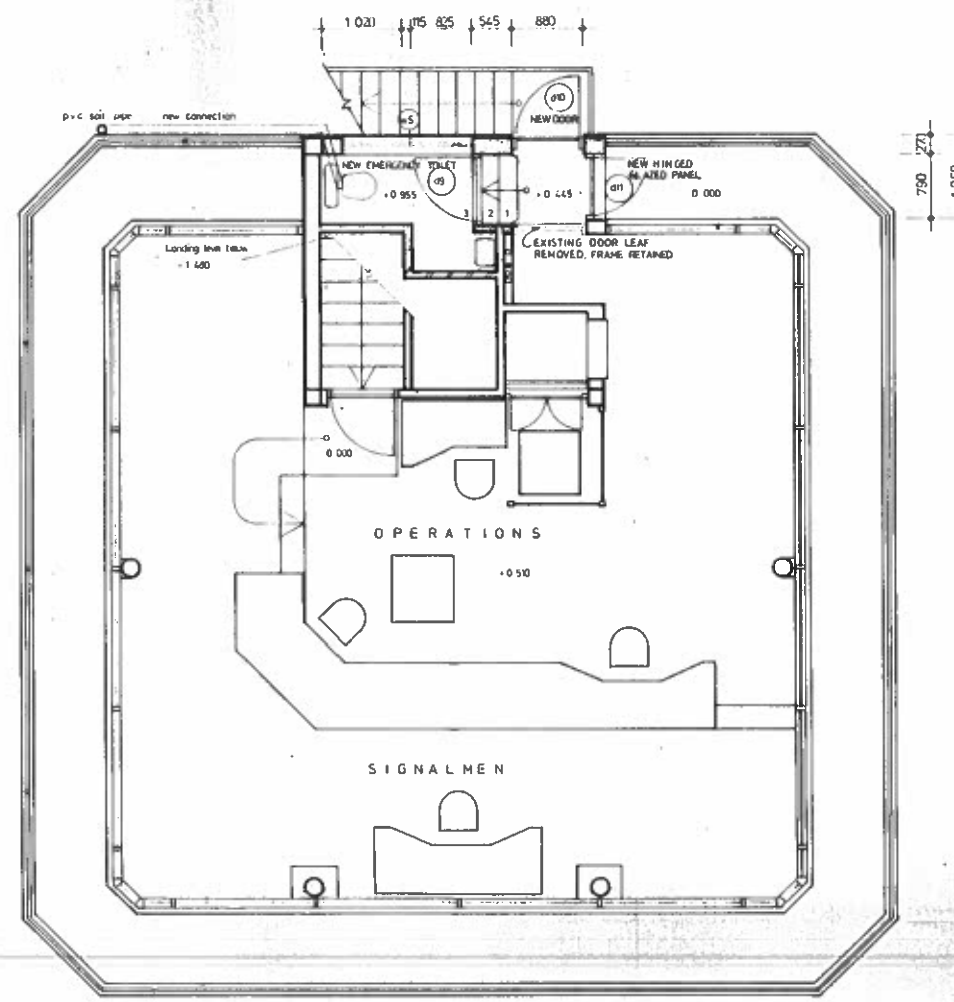
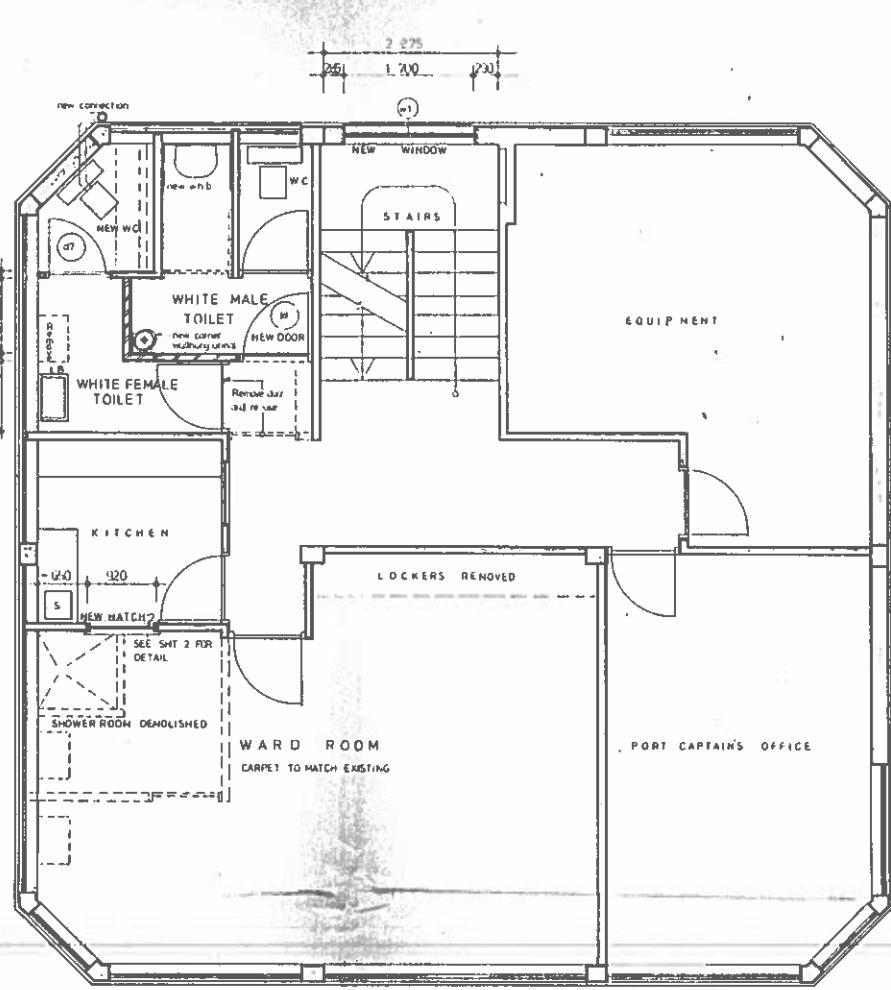
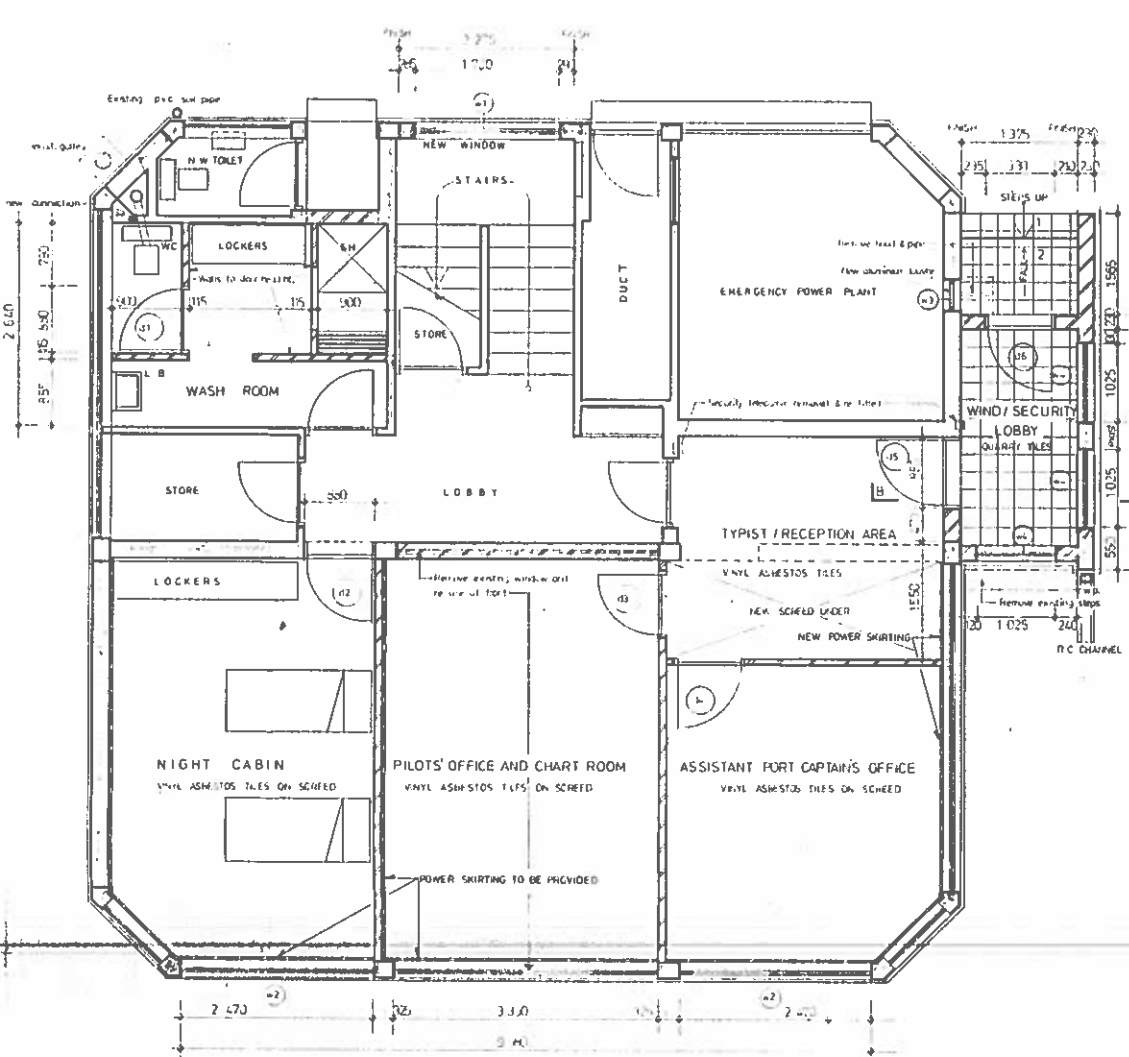
HOOFDARCHITECT DATE	19/5/22	R D HILL SIV HOOF INGENIEUR CHIEF CIVIL ENGINEER DATE	
ARCHITECT	b brink	DATUM DATE	62-65-16
DRAWN	j.haggard	ARCH REF	3967
GEVEREN		SIV VERW	W 114/9/2
TRACED	j.haggard	CCE REF	
CHECKED	sg.s	SCALE	1:50
NAGESIEN		SKAAL	

**KEETMANSHOOP**

**POLICE POST**  
SECTIONS AA, BB, CC, DD AND DETAIL

**POLISIEPOS**  
DEURSNEE AA, BB, CC, DD EN DETAIL 19

WYSIGINGS AMENDMENTS	NR NO.	603-0-110
	VEL SHEET	2



**GROUND FLOOR**

- o CONVERSION OF GARAGES TO OFFICES AND NIGHT CABIN
- o CONVERSION OF CLEANERS ROOM TO WASHROOM
- o ENLARGEMENT AND ENCLOSURE OF WIND LOBBY

**FIRST FLOOR**

- o CONVERSION OF W MALE TOILET TO W MALE AND W FEMALE TOILET.
- o EXTENSION OF WARD ROOM

**SECOND FLOOR**

- o ADDITION OF EMERGENCY TOILET OVER STAIR WELL

NOTE ALL NEW FINISHES TO MATCH EXISTING  
 FINISHED FLOOR LEVEL OF ALTERNATIVES (GARAGE & LOBBY)  
 TO EQUAL EXISTING

NOTED ON PLAN NO.  
 GENOTEER OP PLAN NO.

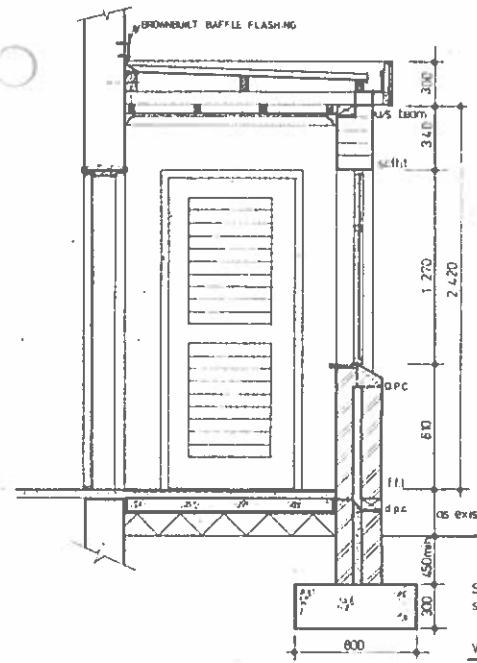
**OPMERKINGE NOTES**

- o BESYFERDE AFMETINGS MOET BY VOORKEUR BO GESKAALDE AFMETINGS GEBRUIK WORD
- o ALLE AFMETINGS MOET NAGEGAAN WORD ALVDRENS DAAR MET ENIGE WERK 'N AANVANG GENEEM WORD
- o IN HANDEL VERKRYGBARE ARTIKELS VAN NAGENOEG GELYKSTAANDE IMPERIALE GROOTTES SAL AANVAARBAAR WEES MAAR DIT IS DIE VERANTWOORDELIKHEID VAN DIE AANNEEMER OM TE VERSEKER DAT VERWANTE ITEMS ONDERLING BEHOORLIK PAS
- o FIGURED DIMENSIONS MUST BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS
- o ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING ANY WORK
- o COMMERCIALY AVAILABLE ARTICLES OF APPROXIMATELY EQUIVALENT IMPERIAL SIZES WILL BE ACCEPTABLE BUT IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL RELATED ITEMS WILL FIT PROPERLY

NO. NR.	DATE DATUM	APPROVED GOEDGEKEUR	WYSIGINGE	AMENDMENTS

NO. 48 B ARG. VERW. ARCH. REF. FILE LEER SKAAL SCALE 1:50		C. AGNEW HAWEBEHEERGENIEUR SYSTEM INGENIEUR 1979 08 23 DATE	
AFDELINGSARGITEK SYSTEM ARCHITECT DATUM 27 79		ARCHITECT SALDANNA WT/20/1	

Home Inoplin Port captain	R.S. SCHOOLING	1979 07 19	SYSTEM ELECTRICAL ENGINEER ELEKTROTEKNIKER AFDELINGSINGENIEUR	M. BURGER	1979 08 07	SYSTEM MANAGER AFDELINGSBEHEERDER	A.S. LE ROUX	1979 08 1
CAPE WESTERN SYSTEM				AFDELING WES - KAAPLAND				
PORT CONTROL BUILDING				SAS SAR				
Proposed Alterations.				ARCT 114				
PLANS				040 03				
PLANNE				VEL SHEET 1 VAN OF 2				
WYSIGINGE AMENDMENT								



**NOTES**

ROOF PITCH: 2°

BRANDED ALUMINIUM HDQP SHEETING ON

75x75x4.75x102mm & 80x127mm PURLINS AT 750mm C/C'S ON

50x50x4mm BEAMS AT 1000mm C/C'S ON 114x30mm GALL PLATE

30x30x4mm BRACKETS AT 450mm C/C'S PER

5mm 'CLIMAT' or equal approved CEILING WITH 75mm COVERED CORRUG

STAINLESS IRONBOLT GUTTER AND R/W DOWN PIPE

60x15x11mm ANKERS CEMENT FACIA & WARE HEAD FIXED TO

10x30x200mm VERTICAL BATTENS WHICH ARE SUREWAG TO BEAMS

QUARRY TILE KITCHEN CALLS TO MATCH EXISTING

INTERNAL AND EXTERNAL WALL FINISHES TO MATCH EXISTING

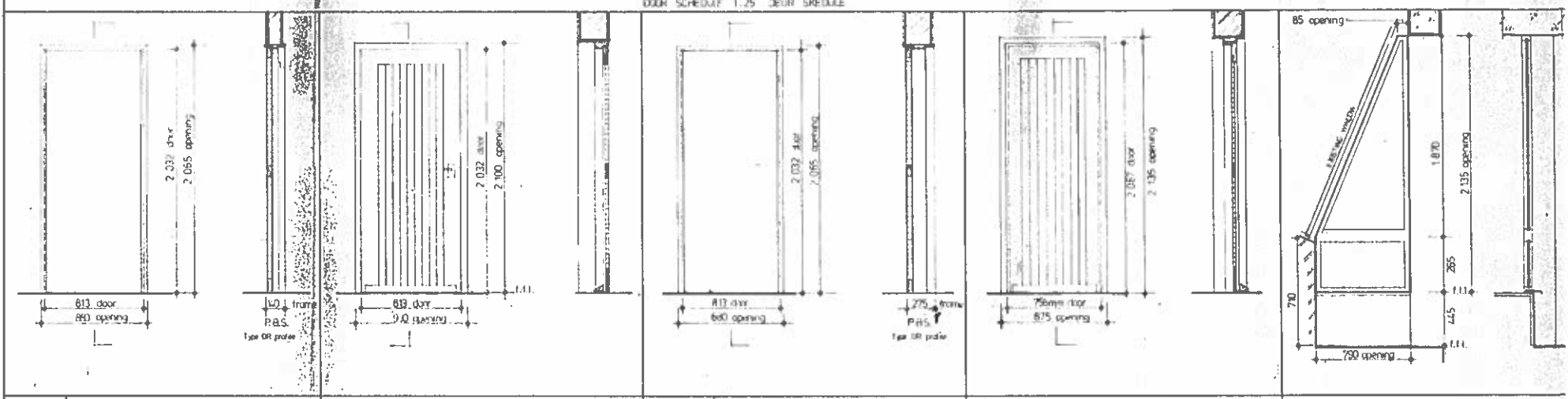
FLOOR FINISH (175x175mm Quarry tiles) ON 30mm SCREED ON

100mm CONCRETE SLAB ON 250mm polystyrene sheet (D.P.C.) ON

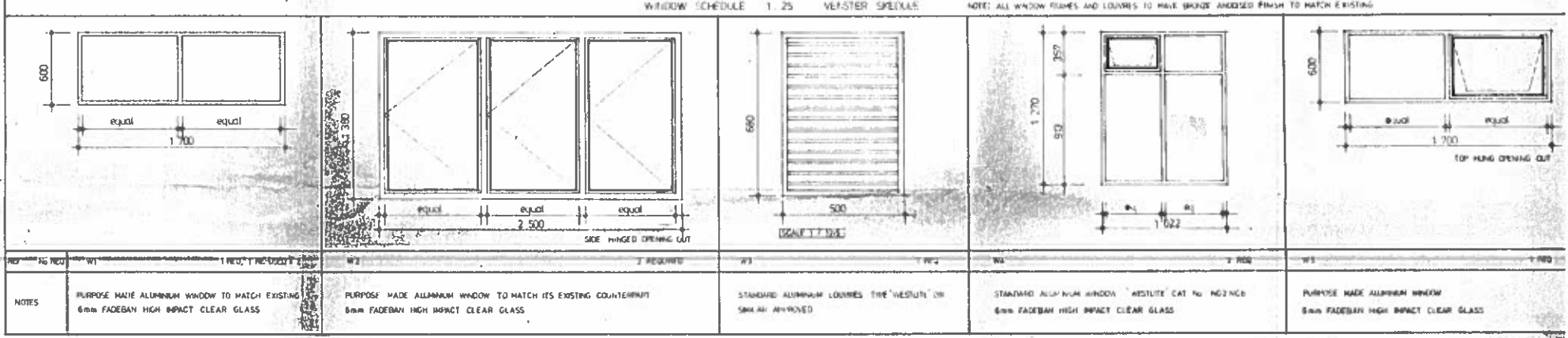
WELL RAMPED EARTH FILLING

FOUNDATION TO STRUCTURAL ENGINEER'S DETAIL

SECTION B-B  
SCALE 1:25  
WIND/SECURITY LOBBY

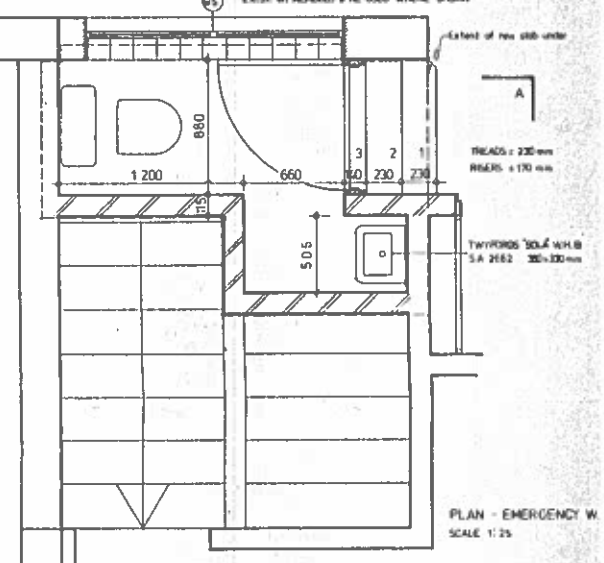
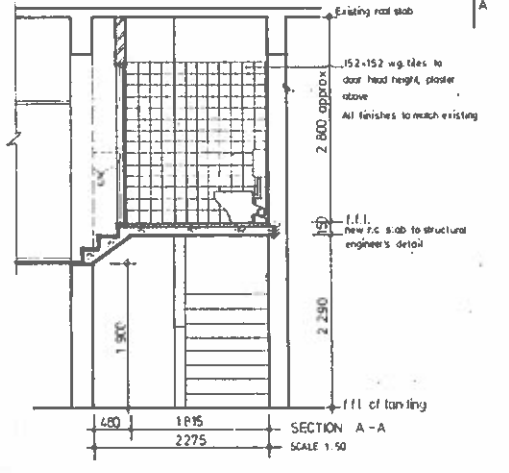
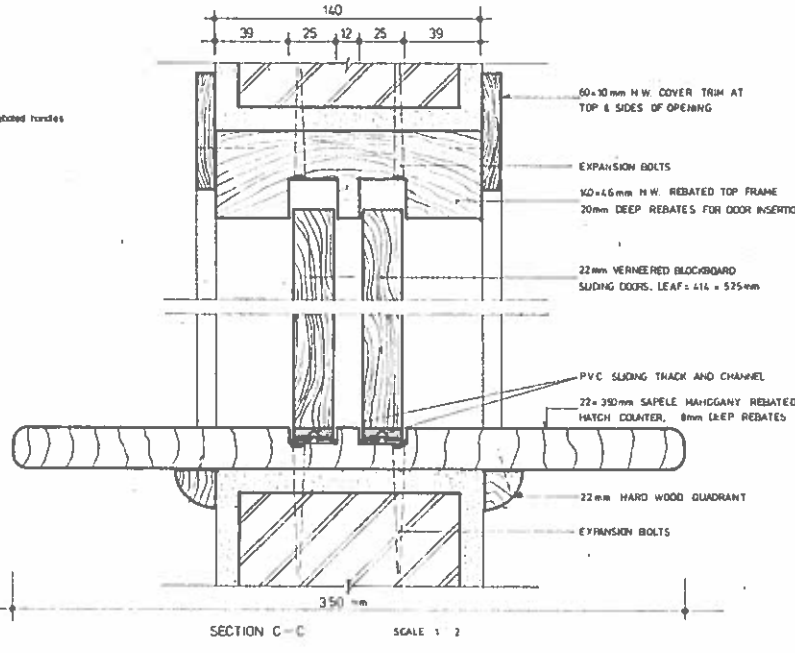
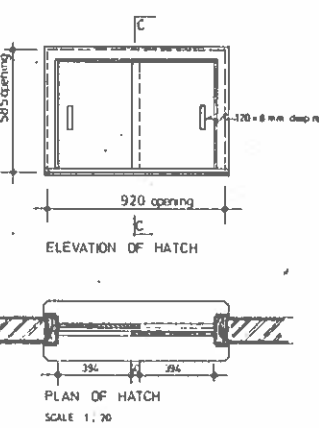
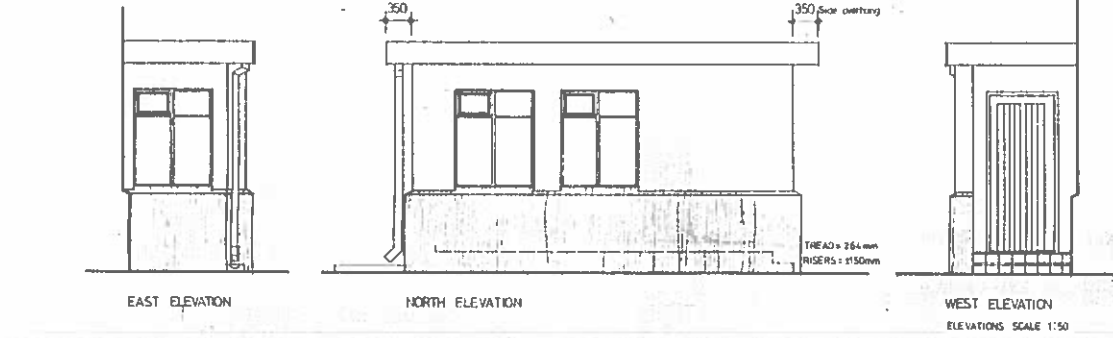


REF	No	REQ	DI	OR	RIGHT HAND	INTERNAL	2 REQ	OR	LEFT HAND	INTERNAL	4 REQ	OR	RIGHT HAND	EXTERNAL	1 REQ	OR	LEFT HAND	EXTERNAL	1 REQ		
01	02	01	02	01	02	01	02	01	02	01	02	01	02	01	02	01	02	01	02	01	02
<p>DOOR &amp; FRAME: 44mm SEMI SOLID CORE FLUSH PANEL DOOR DOUBLE HOT DIPPED GALVANIZED FINISHED STEEL FRAME WITH 115mm FLASHER BOTH SIDES WALL</p> <p>DOOR &amp; FRAME: 44mm HARD WOOD FRAME LEDGED &amp; BATTLED DEOR WITH 75x75mm H.W. WEATHER BAR, BATTENS WITH VERTICAL AND HORIZONTAL 107x69mm HARD WOOD REBATED FRAME</p> <p>DOOR &amp; FRAME: 44mm SEMI SOLID CORE FLUSH PANEL DOOR DOUBLE HOT DIPPED GALVANIZED FINISHED STEEL FRAME FOR 700mm WALL PLASTER BOTH SIDES</p> <p>DOOR &amp; FRAME: 44mm HARD WOOD FRAME LEDGED &amp; BATTLED BOTH VERTICAL AND HORIZONTAL DOOR WITH H.W. WEATHER BAR 75x75mm 107x69mm HARD WOOD REBATED FRAME</p> <p>DOOR &amp; FRAME: 85mm FLOAT QUALITY DEEP COOLBLUE SAFETY GLASS TO MATCH EXISTING BRONZE ANODIZED ALUMINIUM FRAME &amp; WEATHER BAR TO SPECIALIST'S DETAIL - ALSO LOCK &amp; FURNITURE</p>																					
<p>HARDWARE: UNION CB 642 24-52-SC OR SIMILAR APPROVED LOCKSET</p> <p>HARDWARE: UNION CB 642 24-52-SC OR SIMILAR APPROVED LOCKSET 1/2" PBR BRASS BUTT HINGES</p> <p>HARDWARE: UNION CB 642 24-52-SC OR SIMILAR APPROVED LOCKSET</p> <p>HARDWARE: UNION CB 642 24-52-SC OR SIMILAR APPROVED LOCKSET 1/2" PBR BRASS BUTT HINGES</p> <p>HARDWARE: STAINLESS STEEL LOCK, CATCH &amp; FURNITURE TO SPECIALIST'S DETAIL 1/2" PBR BRASS BUTT HINGES</p>																					



REF	No	REQ	DI	OR	RIGHT HAND	INTERNAL	2 REQ	OR	LEFT HAND	INTERNAL	4 REQ	OR	RIGHT HAND	EXTERNAL	1 REQ	OR	LEFT HAND	EXTERNAL	1 REQ		
01	02	01	02	01	02	01	02	01	02	01	02	01	02	01	02	01	02	01	02	01	02

NOTE: ALL WINDOW FRAMES AND LOUVERS TO HAVE BRONZE ANODIZED FINISH TO MATCH EXISTING



NOTED ON PLAN NO. GENOTEER OP PLAN NO.

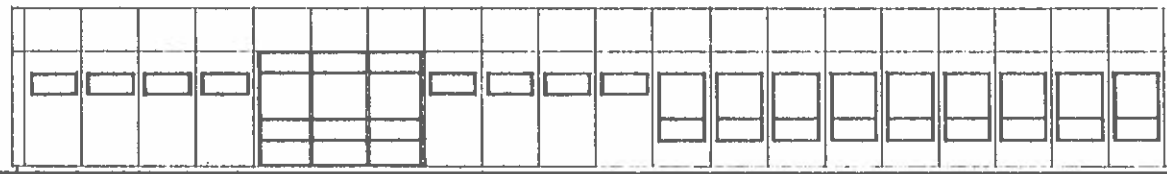
**OPMERKINGE** **NOTES**

- BESYFENDE AFMETINGS MOET VOORKEUR BO GESKAALDE AFMETINGS GEBRUIK WORD
- ALLE AFMETINGS MOET NAGEGAAN WORD ALDRENS DAAR MET ENIGE WERK N AANVANG GENEM WORD
- IN HANDEL VERKRYGBARE ARTIKELS VAN NAGENOEG GELYKSTAANDE IMPERIALE GROOTTES SAL AANVAARBAAR WEES MAAR DIT IS DIE VERANTWOORDELIKHED VAN DIE AANNEEMER OM TE VERSEKER DAT VERWANTE ITEMS ONDERLING BEHOORLIK PAS
- FIGURED DIMENSIONS MUST BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS
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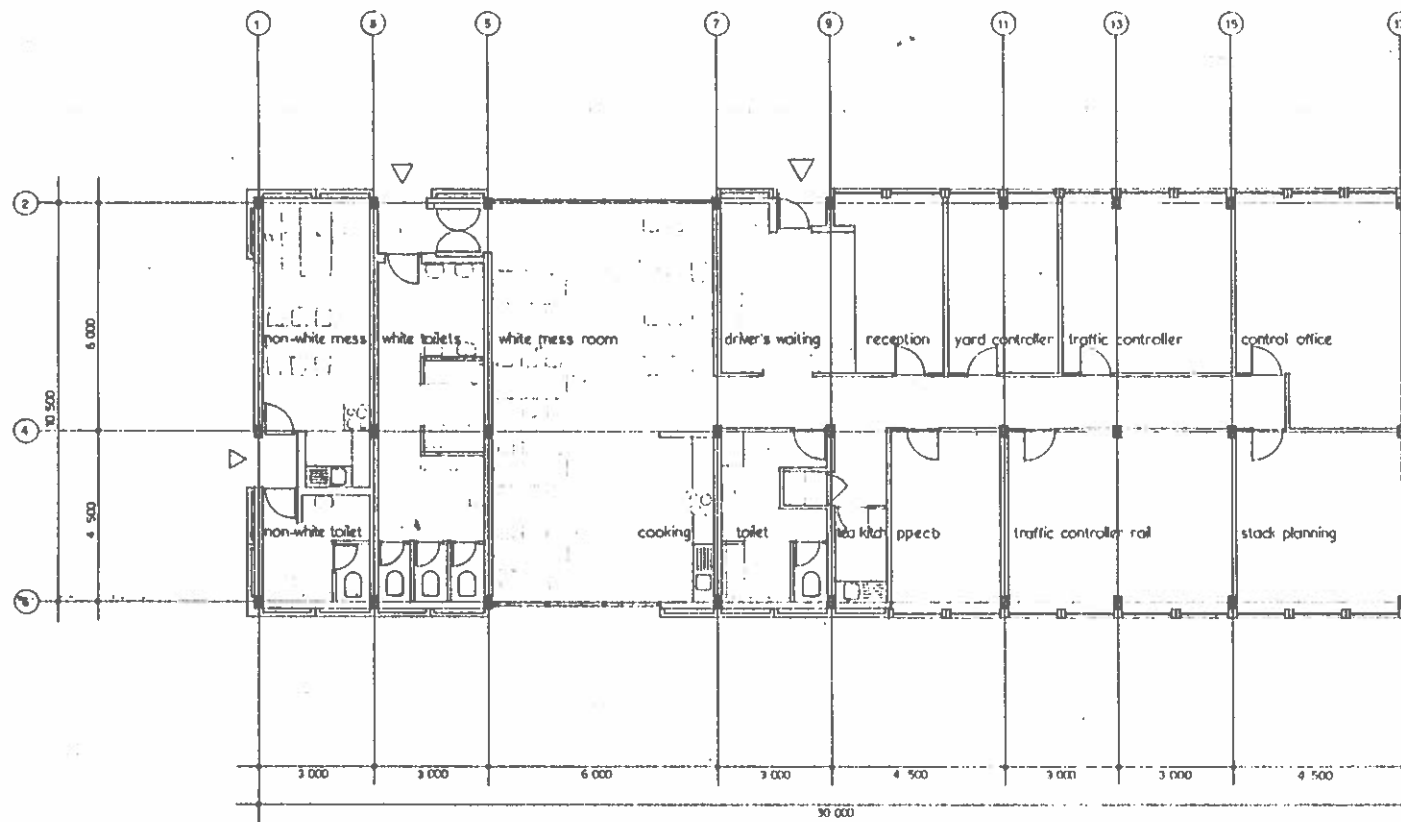
NO.	DATE	APPROVED	WYSIGINGE	AMENDMENTS	C. AGNEW	CAPE WESTERN SYSTEM	AFDELING WES - KAAPLAND	SAS SAR



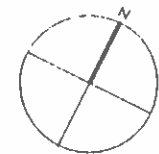
NORTH ELEVATION



SOUTH ELEVATION



PLAN



OPMERKINGE NOTES

- BEVEERDE AFMETINGS MOET BY VOORBEUR 30 GERAALDE AFMETINGS GEBRUIK WORD
- ALLE AFMETINGS MOET NAGEDAAN WORD AIVORENS DAAR MET ENIGE-ORAN N AANVANG GEHEM WORD
- IN HANDEL VEREBYDABE ARTIKELS VAN NAGENOED OELTSTAANDE IMPERIALE GROOTTES SAL AANVAARBAAR WESSE MAAR DIT IS DIE VERANTWOORDELIHEID VAN DIE AANNEMER OM TE VERSEKER DAT VERWANTE ITEMS ONDERLING BEHOORLIK PAS
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WYSIGINGE AMENDMENTS

NO	NO	DATE	DATE	S

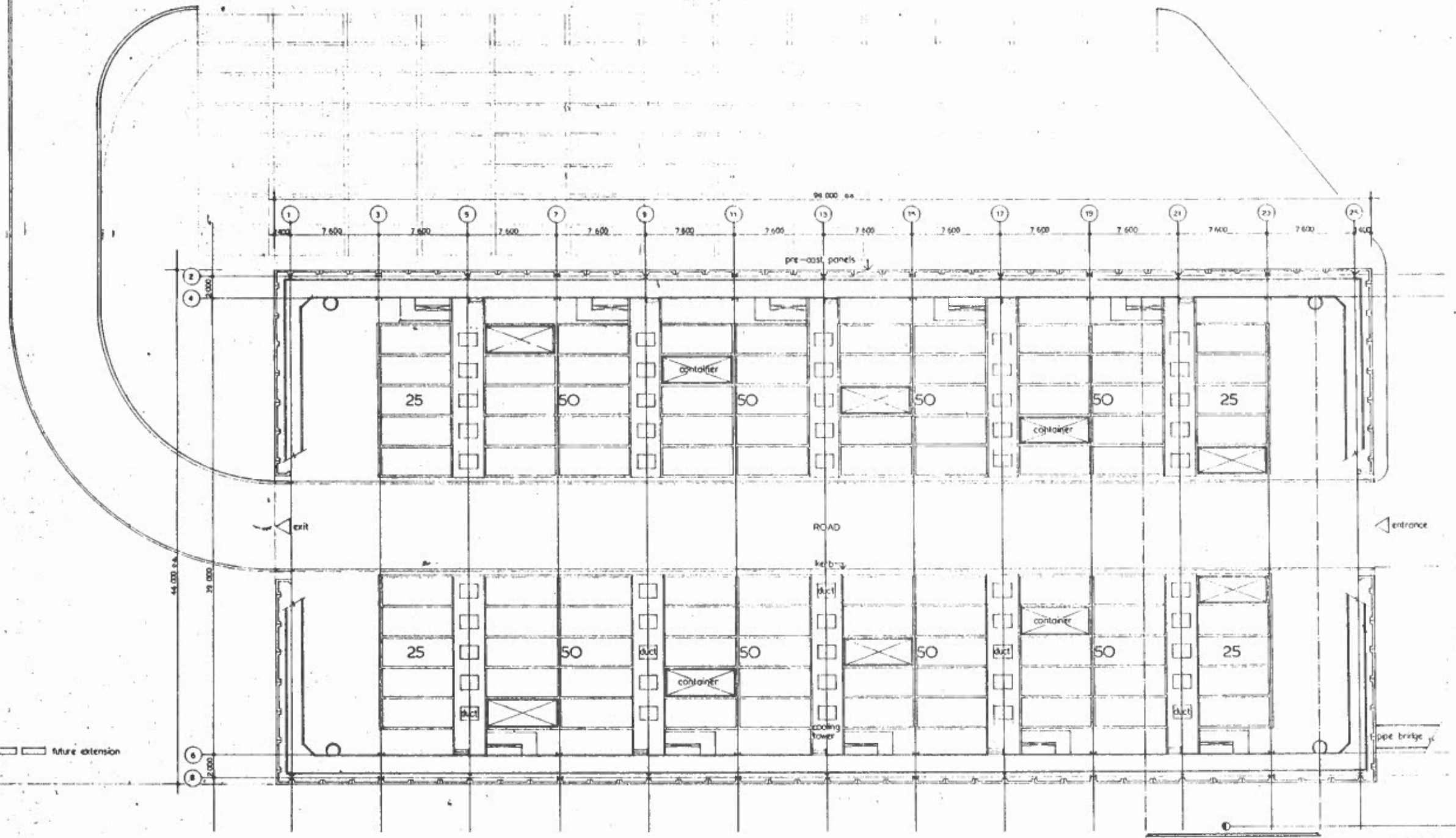
HOOFDARCHITECT CHIEF ARCHITECT DATE		SIWILE HOOFDINGENIEUR CHIEF CIVIL ENGINEER DATE	
ARCHITECT		ARCHITECT	
GETREK DRAWN	b. brink	ARG. VERW. ARCH. REF.	
GEKORREK CORRECTED		SIW. VERW. C.C.E. REF.	W105/1/27/1
MAKLEIER CLIENT		SWAAL SCALE	1:100

CAPE TOWN CONTAINERISATION  
REEFER HOLDING STORE  
TABLE BAY HARBOUR  
TRAFFIC CONTROL CENTRE  
PROPOSED LAYOUT

KAAPSTAD BEHOUEERING  
VERKOELDE HOUSTOOR  
TAFELBAARHWE  
VOERTUG-BEHEER GEBOU  
VOORGESTELDE UITLEG

SAS	SAR
YES	NO





Overall structure gauge of crane (15m) in end slot working position

**OPMERKINGE NOTES**

- ALLE AFMETINGS EN DIMENSIE WERK BY VOORREDE SO GEMAKKELIJK AFMETINGS GEBRUIK WORD
- ALLE AFMETINGS MOET NAGESKAKEL WORD AFMETINGS DAAR MET ENKE WERK IN AANWYSDINGEN WORD
- IN RAHSEL VERBODEN ARTIKELS VAN MAATHOOD GELYKSTAANDE IMPERIALE GROOTTES SAL
- SAHVAARSAAR WRES MAAR DIT IS DIE VERANTWOORDELIHEID VAN DIE AANNEHEM OM TE VERSEKER DAT VERWANTE ITENS ONOPHOOPING REHOORLIK SAL
- DIMENSIE DIMENSIE MUST BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS
- ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING ANY WORK
- COMMERCIALLY AVAILABLE ARTICLES OF APPROXIMATELY EQUIVALENT IMPERIAL SIZE WILL BE ACCEPTABLE
- IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL RELATED ITEMS WILL FIT PROPERLY

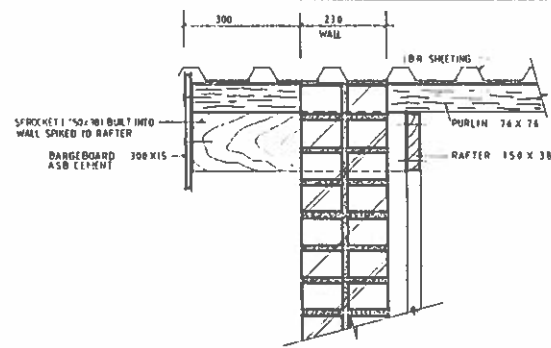
NO	NO	NUM	DATE	S	WYSIGINGE	AMENDMENTS

HOOFARGIEF CHIEF ARCHITECT DATE		SIVIEL INGENIEUR CIVIL ENGINEER DATE	
ARCHIEF		ARCHITECT	
GESTREK DRAWN	b. Nink	ART. VERM. ARCH. REF.	
GERASKEER CHECKED		SH. VERM. C.I.E. REF.	with 5/1/27/1
MAATSKAP FIRM		SKAAL SCALE	1:200

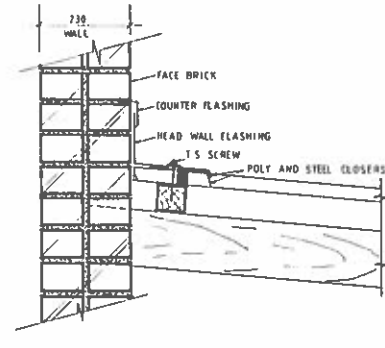
CAPE TOWN CONTAINERISATION  
REFRIGERATED HOLDING STORE FOR EXPORT FRUIT 500 SLOTS  
TABLE BAY HARBOUR  
SKETCH PLAN - LAYOUT

KAAPSTAD BEHOUEING  
VERKOELDE HOUSTOOR VIR UITVOERVRUGTE  
500 HOUGLEUWE  
TAFELBAAHWE  
SKETS PLAN - UITLEG

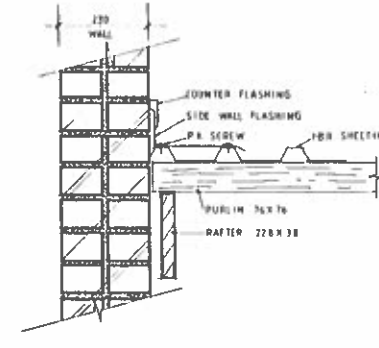
SAS	SAR



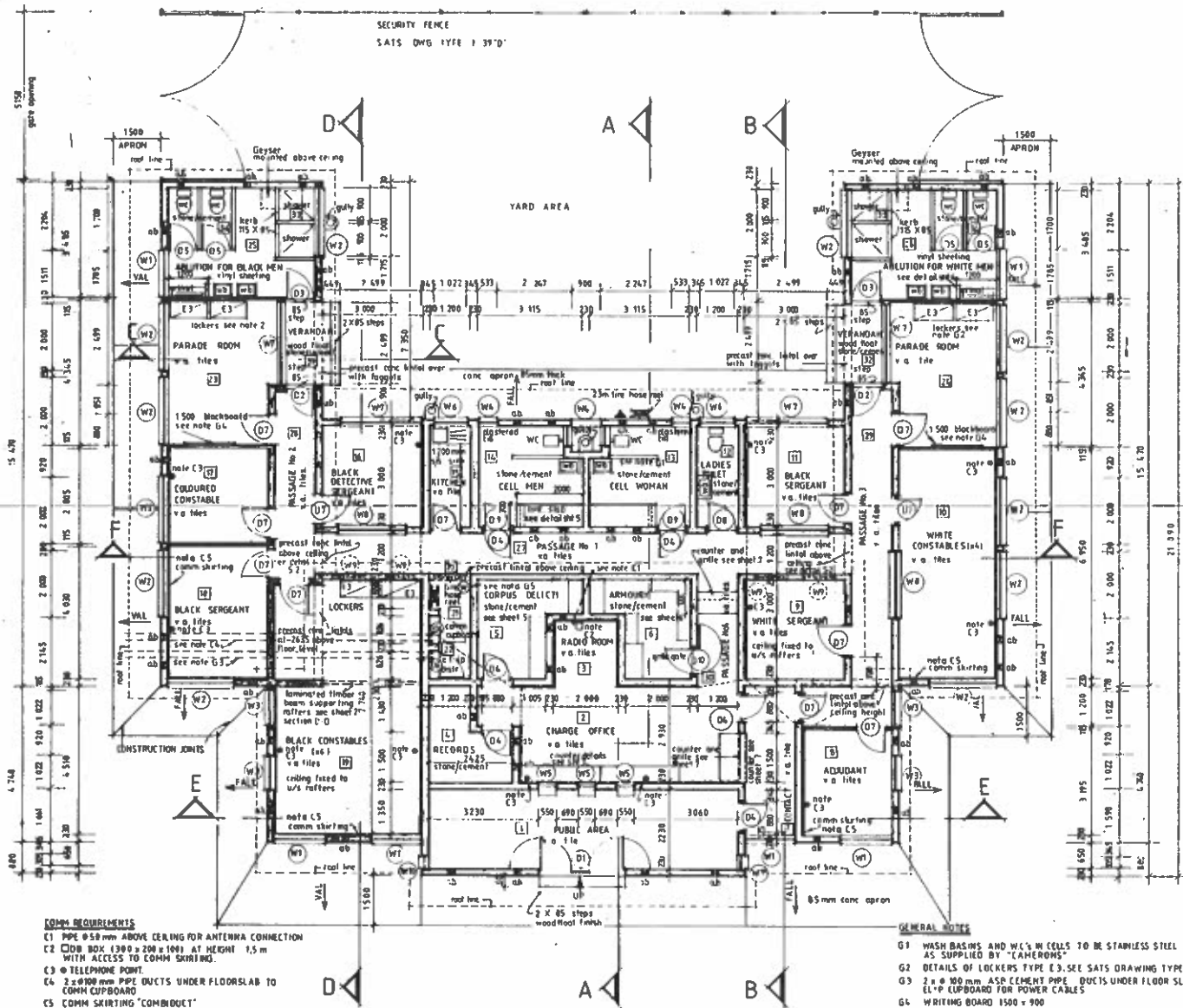
**DETAIL 1-1**  
SPROCKET  
TO SUPPORT BARGEBOARD  
SCALE 1:10



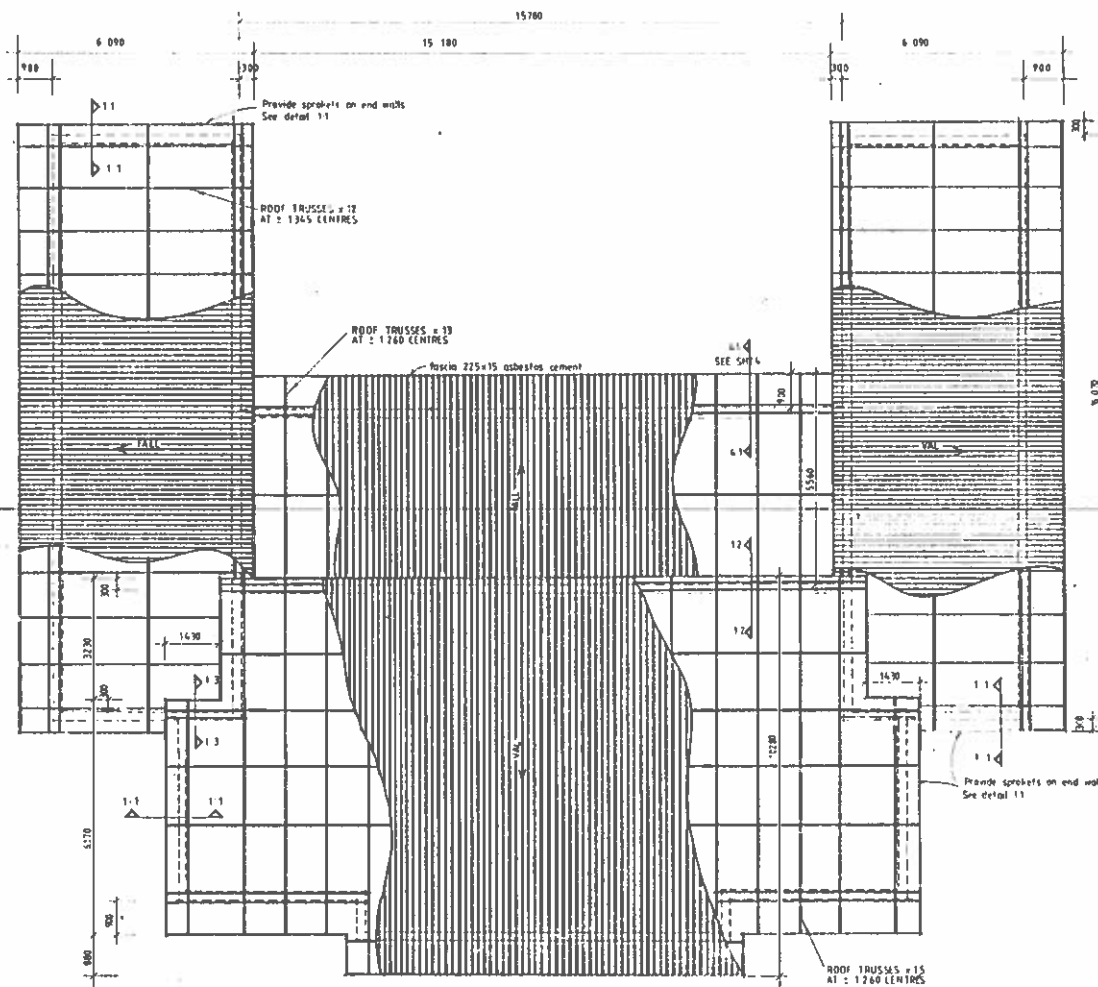
**DETAIL 1-2**  
FLASHING HEAD WALL  
SCALE 1:10



**DETAIL 1-3**  
FLASHING SIDE WALL  
SCALE 1:10



**PLAN**  
SCALE 1:100



**ROOF PLAN**  
SCALE 1:100

**ALGEMEEN GENERAL**

WHEREVER TRADE NAMES ARE SPECIFIED, THE PHRASE "OR OTHER APPROVED" IS IMPLIED.  
 BESTYKKE AFMETINGS MOET VOORAFGEVEERDE BIJ OESKALOE AFMETINGS.  
 ALL TRADE PRODUCTS OR MATERIALS SPECIFIED MAY ONLY BE SUBSTITUTED WITH THE APPROVAL OF THE CHIEF CIVIL ENGINEER OR HIS DEPUTY.  
 ALLE AFMETINGS MOET NADEGAAN WORD VOORAF MET ENGE WERK BEGYN WORD.

**VELOPGAWE**

VEL No	BESKRYWING
1	VLOERPLAN, DAKPLAN EN DETAILS
2	DEURSMEE AA, BB, CC, DD EN DETAIL
3	DEURSMEE EE, FF EN WATERNETWERK
4	AANSIGTE EN DETAILS
5	PLAATPLAN, DETAILS
6	WAPENKAMER, DETAILS VAN RANKE
7	TOONBANK DETAILS
8	VENSTERSKEDULE EN DETAILS
9	DEURSKEDULE EN DETAILS
10	AFWERKINGSKEDULE

**AREA 378,57 m<sup>2</sup>**  
**SITE PLAN No.**

**SHEET INDEX**

SHEET	DESCRIPTION
1	FLOOR PLAN, ROOF PLAN AND DETAILS
2	SECTIONS AA, BB, CC, DD AND DETAILS
3	SECTIONS EE, FF AND WATER RETICULATION
4	ELEVATIONS AND DETAILS
5	CEILING PLAN, DETAILS
6	ARMOURY DETAILS OF SHELVES
7	COUNTER DETAILS
8	WINDOW SCHEDULE AND DETAILS
9	DOOR SCHEDULE AND DETAILS
10	FINISHING SCHEDULE

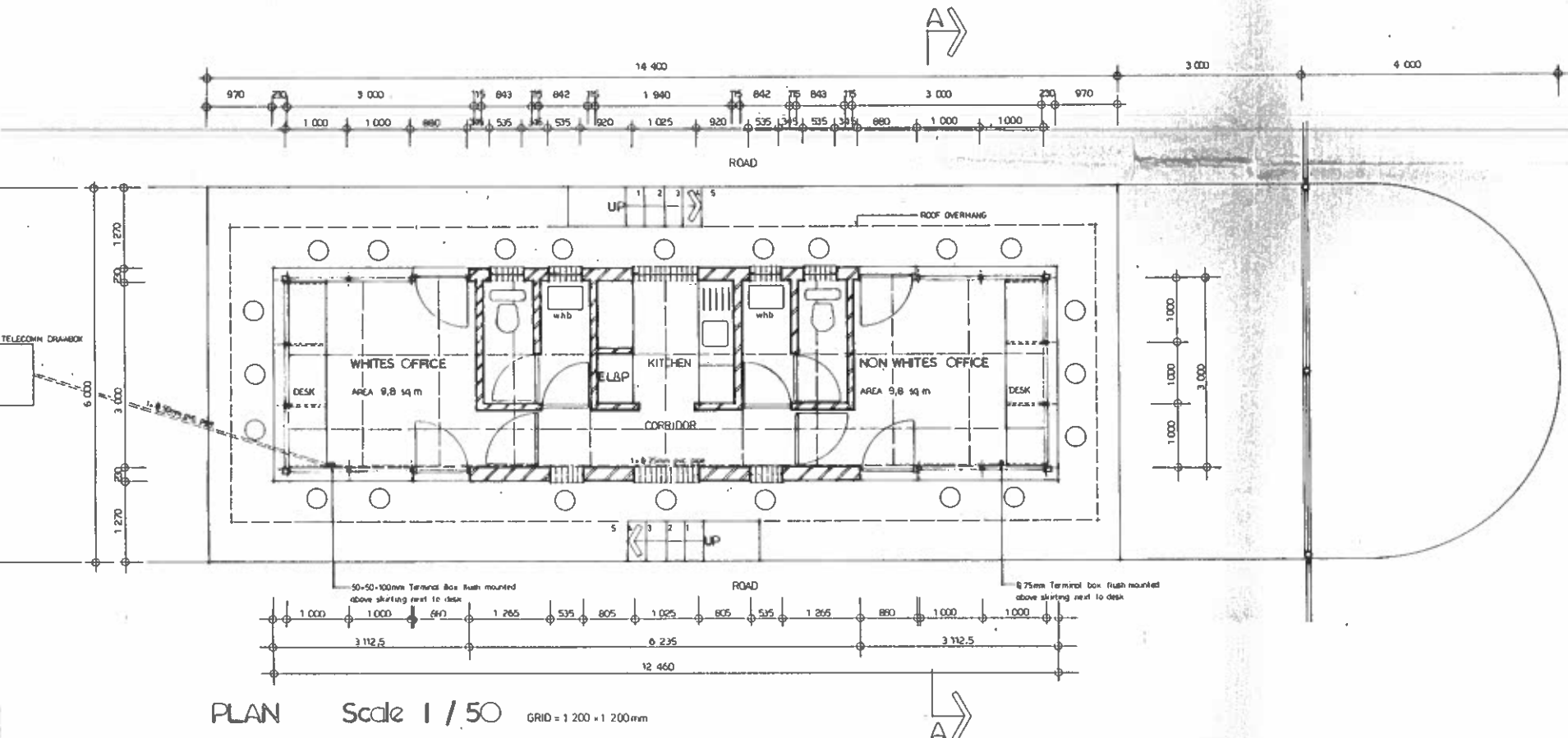
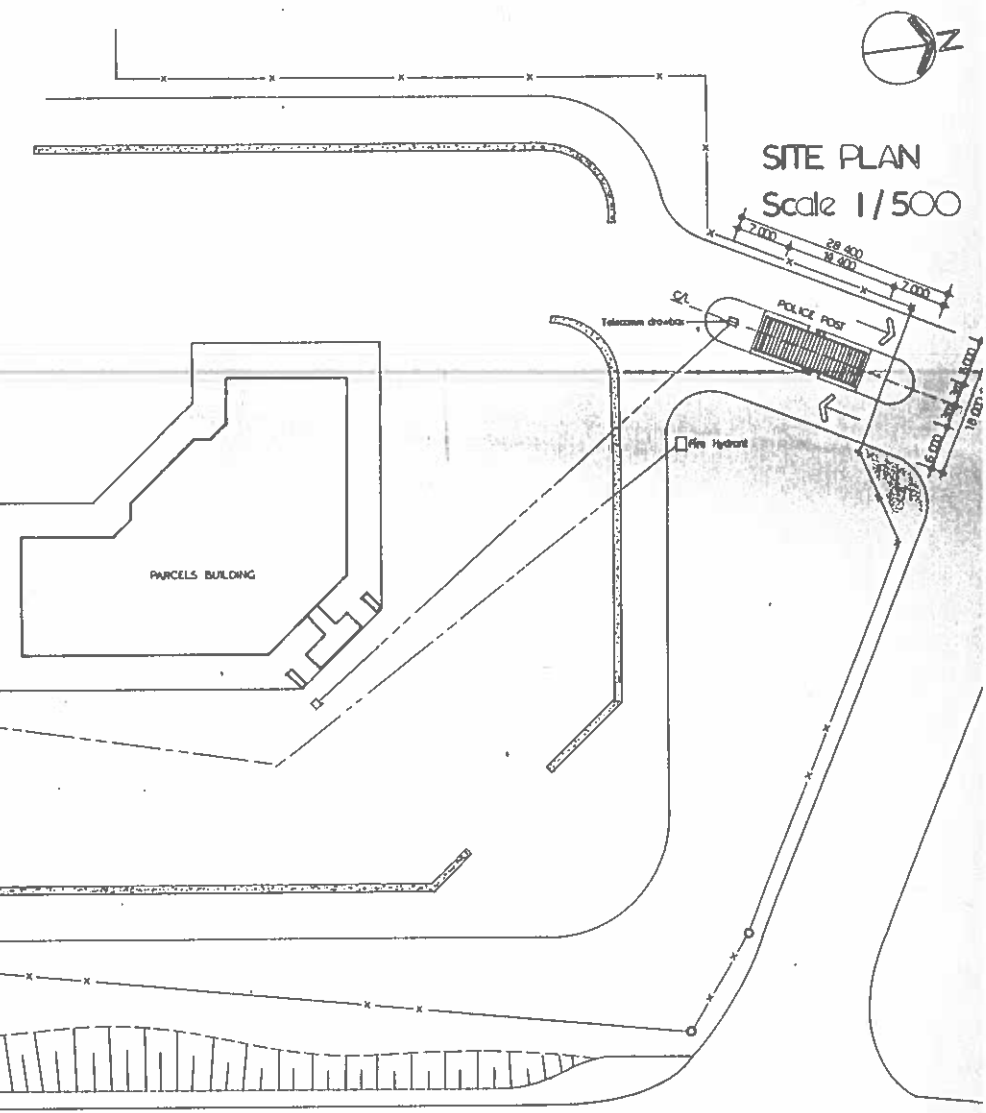
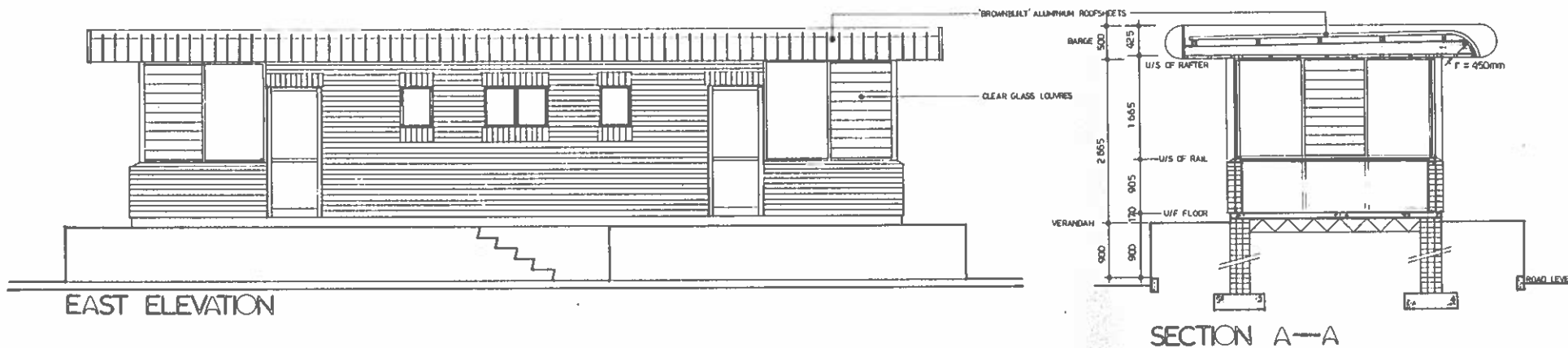
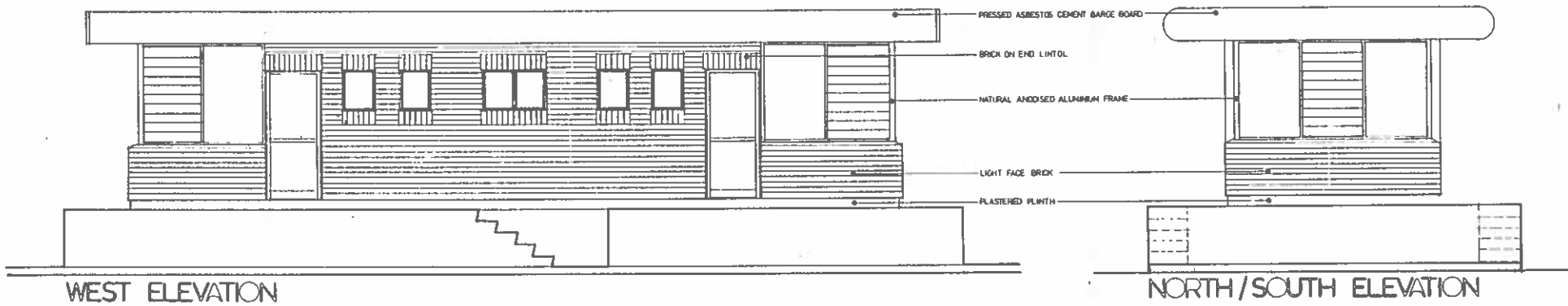
WYSIGINGS	AMENDMENTS
<p><b>R. D. HILL</b>            DIREKTOR VAN BOUWENDE            DIRECTOR OF BUILDING SURVEYS</p>	<p><b>R. D. HILL</b>            SIV HOOFINGENIEUR            CHIEF CIVIL ENGINEER</p>
<p>ARGITER ARCHITECT            J. HAGGARD</p>	<p>DATE DATUM            1967</p>
<p>DRAWN            J. HAGGARD</p>	<p>ARCH. REF.            3967</p>
<p>CHECKED            S.G.</p>	<p>S.H. VERW.            W 114/9/2</p>
	<p>SCALE SKAAL            1:100</p>

**S.A.S. KEETMANSHOOP**

**POLICE POST**  
FLOOR PLAN, ROOF PLAN AND DETAILS

**POLISIEPOS**  
VLOERPLAN, DAKPLAN EN DETAILS

WYSIGINGS AMENDMENTS	<b>N<sup>o</sup></b>	<b>603-0-110</b>
VEL SHEET	<b>1</b>	



NOTED ON PLAN NO.  
GENOTEER OP PLAN NO.

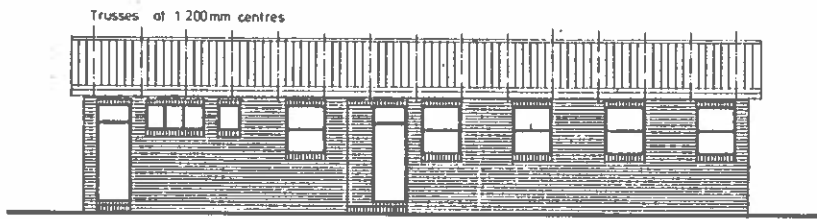
**OPMERKINGE NOTES**

- BEEYFERDE AFMETINGS MOET BY VOORKEUR BO GESKAALDE AFMETINGS GEBRUIK WORD
- ALLE AFMETINGS MOET NAGEGAAN WORD ALVORENS DAAR MET ENIGE WERK'N AANVANG GENEEM WORD
- IN HANDEL VERKRYGBARE ARTIKELS VAN NAGENOEG GELYKSTAANDE IMPERIALE GROOTTES SAL AANVAARBAAR WEES MAAR DIT IS DIE VERANTWOORDELIKHEID VAN DIE AANNEMER OM TE VERSEKER DAT VERWANTE ITEMS ONDERLING BEHOORLIK PAS
- FIGURED DIMENSIONS MUST BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS
- ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING ANY WORK
- COMMERCIALY AVAILABLE ARTICLES OF APPROXIMATELY EQUIVALENT IMPERIAL SIZES WILL BE ACCEPTABLE BUT IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL RELATED ITEMS WILL FIT PROPERLY

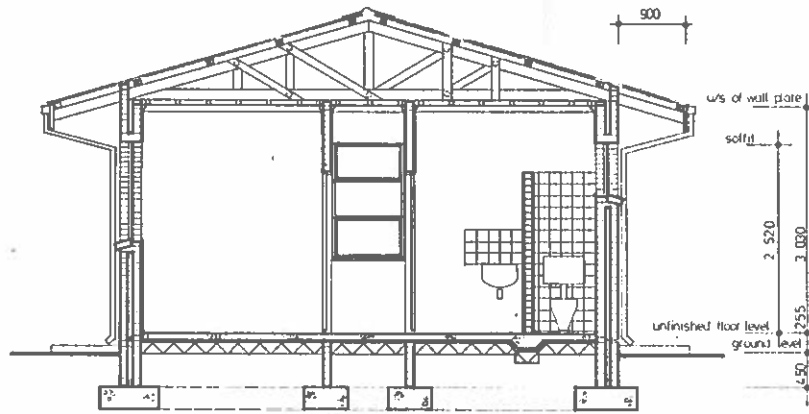
NO. NR.	DATE DATUM	APPROVED GOEDGEKUR
1	17-9-79	

WYSIGINGE AMENDMENTS	
Telecom requirements noted on plan 6-C	
GETEKEN DRAWN	DRINK
GEKALKEER TRACED	
NAGESIEN CHECKED	
AFDELINGS-ARCHITECT SYSTEM ARCHITECT	RESIDENT INGENIEUR - AANLEK RESIDENT ENGINEER - CONSTRUCTION
DATUM 1979/08/24	DATE 1979/08/24
ARGITEK b. Drink	ARCHITECT
ARG VERW ARCH REF	2003/25
FILE LEEN	
SKAAL SCALE	1/50
	1/500

CAPE WESTERN SYSTEM		AFDELING WES - KAAPLAND	
POLICE POST AT PARCELS DEPOT		SAS SAR	
PLAN, ELEVATIONS, SECTION AND SITE PLAN		ARCT IOI	
BELLVILLE		P 28 P 30	
POLISEPOS BY PAKKETDEPOT		VEL SHEET OF	
PLAN, AANSIGTE, SNIT EN TERREINPLAN		WYSIGINGE AMEWOMEN	

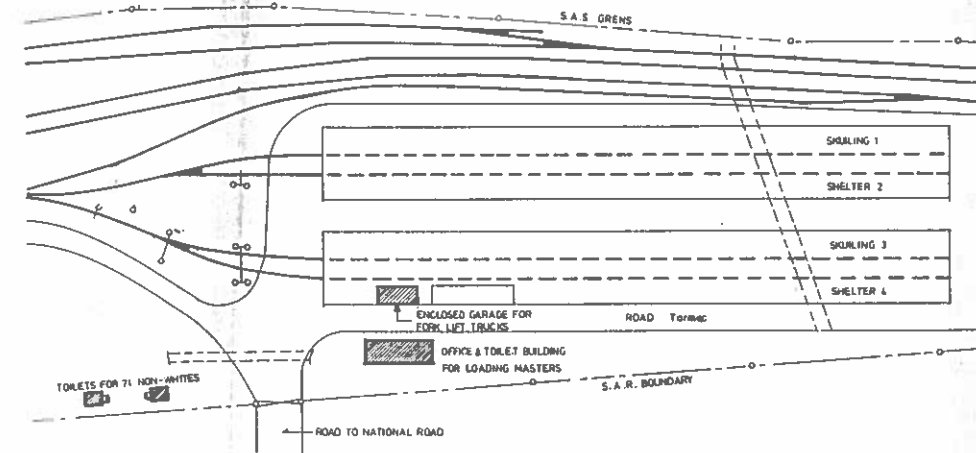


North elevation SCALE 1:100

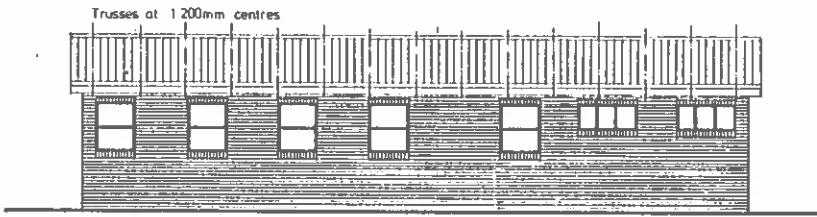


Section A-A SCALE 1:50

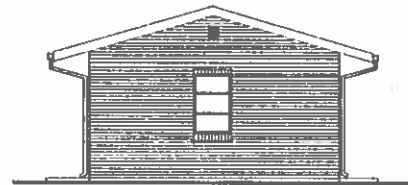
**NOTES**  
 ROOF PITCH: 16° 15'  
 Asbestos cement CANADIAN PATTERN adjustable ridge capping  
 A.C. CANADIAN PATTERN ROOF SHEETS on  
 75 x 50mm battens at 1000mm c/c on  
 152 x 38mm Rafters at 1200mm centres  
 114 x 38mm Truss members, tie beam and wall plate  
 300 x 15mm A.C. Fascia and Barge board  
 125 x 115 A.C. gutter  
 100 x 75mm A.C. Down pipe  
 Brick on edge lintols  
 50 x 38mm Brackets at 450mm c/c maximum  
 6mm CLADIT or equal ceiling  
 76mm covered cornice  
 A.C. window cills internal  
 Brick on edge window cills external  
**INTERNAL WALL FINISH**  
 Entrance porch—light face brick to ceiling height  
 All internal walls to be plastered except for:  
 External entry toilet to be facebrick and  
 Built in cubbois to be bagged brickwork  
 3 courses 152 x 152mm A.G. tiles above whb.  
 W.C. walls tiled to 2100mm height  
**FLOOR CONSTRUCTION**  
 Floor finish on 30mm cement screed on 100mm concrete  
 slab on 250 micron polythene sheeting on well rammed earth  
 filling. Strip foundation to structural engineer's detail.  
 External wall finish: Light coloured face brick



Site plan SCALE 1:1200



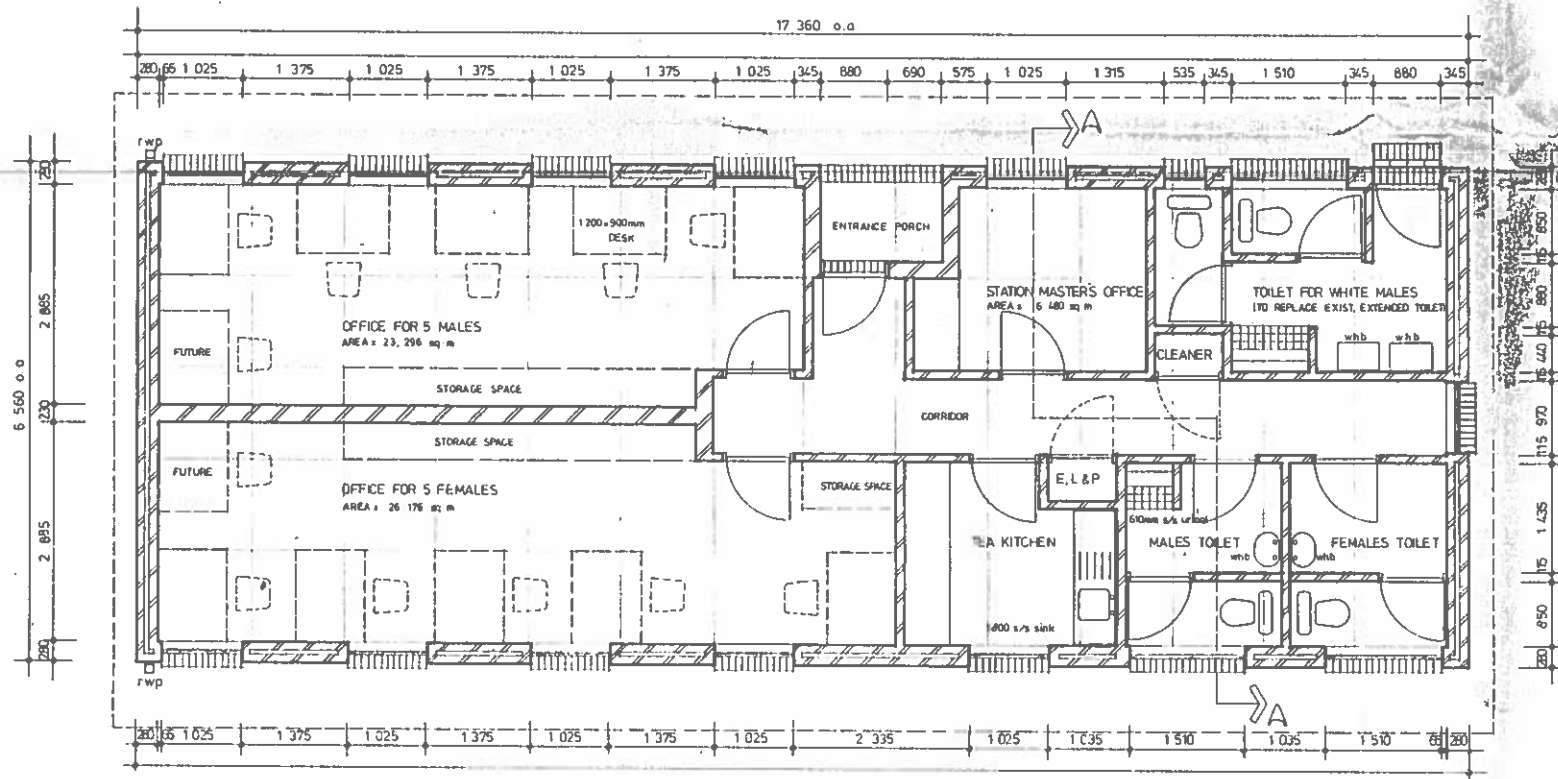
South elevation



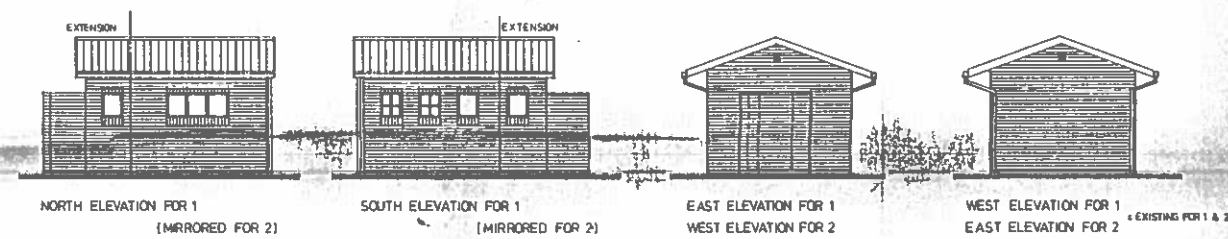
East elevation



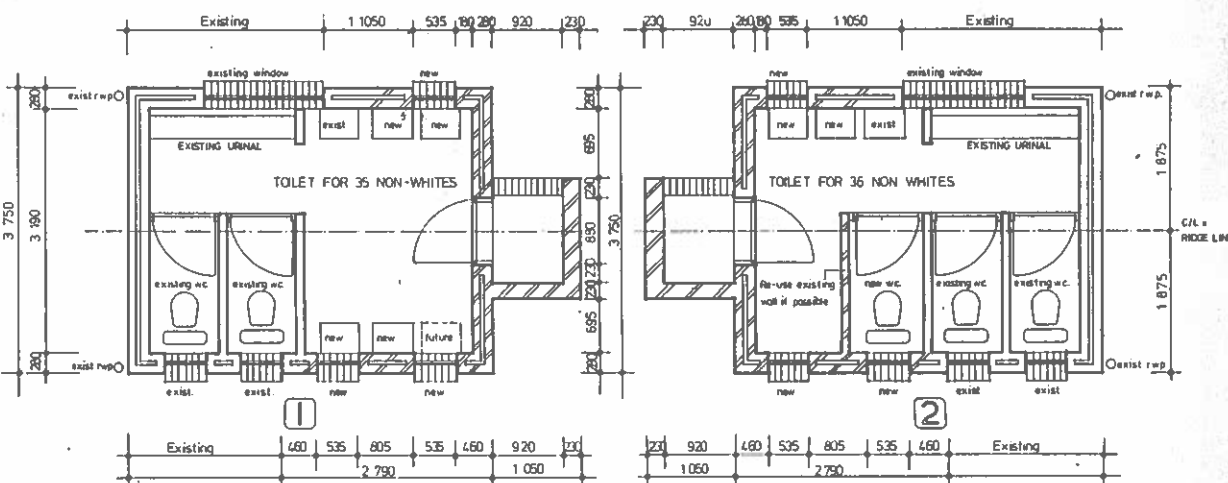
West elevation



Plan SCALE 1:50 GRID = 1200 x 1200mm



NORTH ELEVATION FOR 1 (MIRRORED FOR 2) SOUTH ELEVATION FOR 1 (MIRRORED FOR 2) EAST ELEVATION FOR 1 WEST ELEVATION FOR 1 WEST ELEVATION FOR 2 EAST ELEVATION FOR 2



PLANS OF EXTENDED NON-WHITE TOILETS SCALE 1:50  
 NOTE: ALL MATERIALS FOR EXTENSION TO MATCH EXISTING

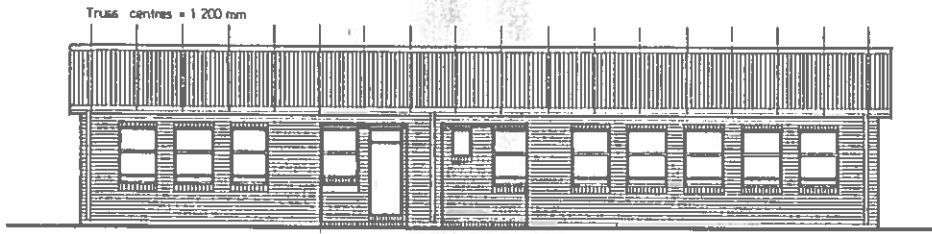
NOTED ON PLAN NO.  
 GENOTEER OP PLAN NO.

**OPMERKINGE NOTES**  
 • BESYFERDE AFMETINGS MOET BY VOORKEUR 80 GESKAALED AFMETINGS GEBRUIK WORD  
 • ALLE AFMETINGS MOET NAGEDAAN WORD ALVORENS DAAR MET ENIGE WERK 'N AANVANG GENEEM WORD  
 • IN HANDEL VERKRYGBARE ARTIKELS VAN NAGENOEG GELYKSTAANDE IMPERIALE GROOTTES SAL AANVAARBAAR WEES MAAR DIT IS DIE VERANTWOORDELIKHED VAN DIE AANNEMER OM TE VERSEKER DAT VERWANTE ITEMS ONDERLING BEHOORLIK PAS  
 • FIGURED DIMENSIONS MUST BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS  
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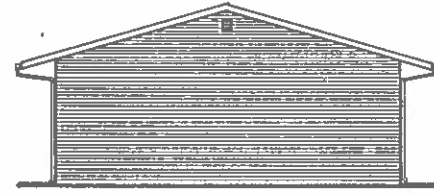
NO. NR.	DATE DATUM	APPROVED GOEDGEKEM	WYSIGINGE AMENDMENTS

AFDELINGSARGITEK SYSTEM ARCHITECT DATE 1978, 10, 18	SIVILE AFDELINGSINGENIEUR SYSTEM CIVIL ENGINEER DATE
ARGITEK B. DRINK	ARCHITECT
GETEKEN DRINK	ARG VERW ANSCH. REF 3032/1
GEKALKEER TRACED	FILE LEER WE 43/153
NAGESIEN CHECKED	SKAAL SCALE AS SHOWN

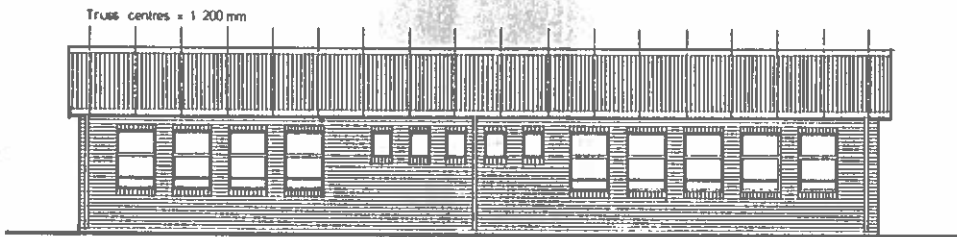
CAPE WESTERN SYSTEM	ORCHARD	AFDELING WES-KAAPLAND	SAS SAR
OFFICES, TOILETS AND FORK-LIFT GARAGE	KANTORE, TOILETTE EN VURHYSERGARAGE		ARCT 102
PLANS, SECTION, ELEVATIONS AND SITE PLAN	PLAAN, SNI, AANSIGTE EN TERRENPAN		0 10 01
			VEL SHEET 1 VAN OF
			WYSIGINGE AMENDMEN



south east elevation ELEVATIONS TO SCALE 1:100



south west elevation and north east elevation



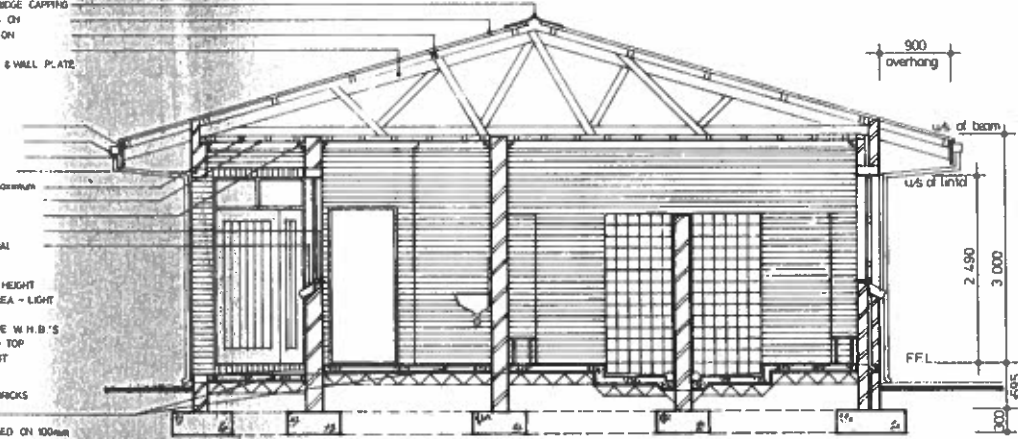
north west elevation

- ROOF PITCH 16°15'
- A.C. CANADIAN PATENT ADJUSTABLE RIDGE CAPPING
- A.C. CANADIAN PATENT ROOF SHEETS ON
- 76x50mm PURLINS AT 1050mm c/c ON
- 52x38mm RAFTERS AT 1200mm c/c
- 14x35mm TRUSS MEMBERS, TIE BEAM & WALL PLATE

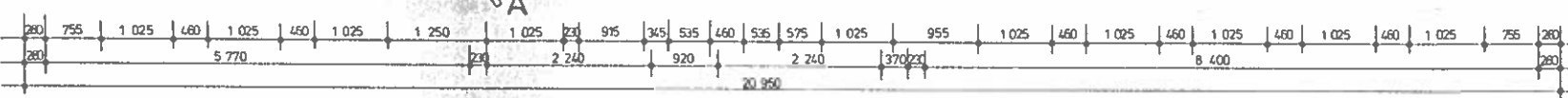
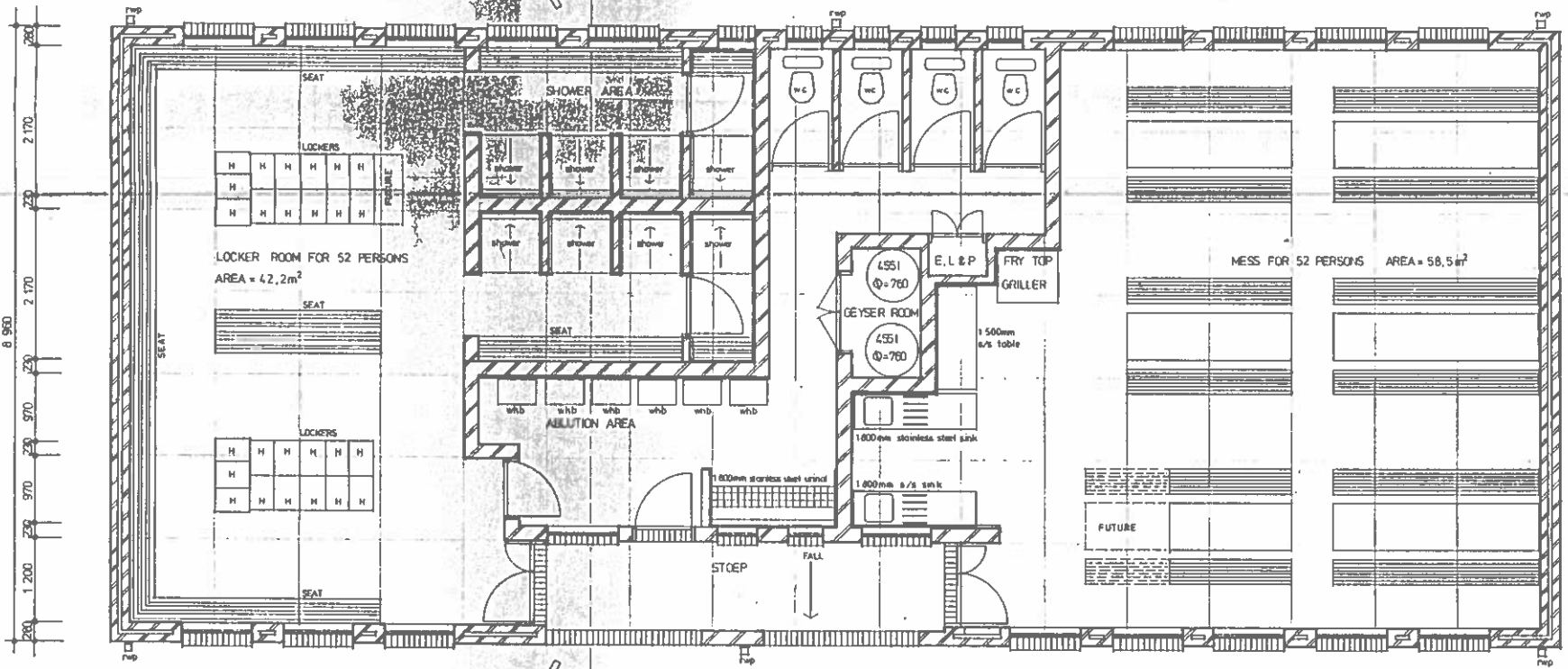
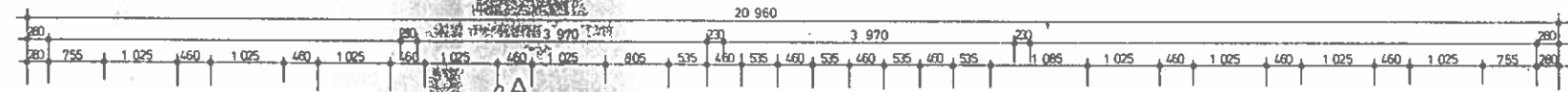
- 300x15 A.C. FASCIA AND BARGE BOARD
- 125x115 A.C. G/ITER
- 100x75mm A.C. DOWN PIPE
- BRICK ON EDGE LINTOLS
- 50x38mm BRACKERS AT 450mm c/c maximum
- 6mm CLAD OR EQUAL CEILING
- 76mm CONED CORNICE
- A.C. WINDOW CILLS INTERNAL
- BRICK ON EDGE WINDOW CILLS EXTERNAL

- INTERNAL WALL FINISH
- STOEPE - LIGHT FACE BRICK TO CEILING HEIGHT
- LOCKER ROOM, SHOWER-ABLUATION AREA - LIGHT FACE BRICKS TO CEILING HEIGHT
- 3 COURSES 152x152mm WG TILES ABOVE W.H.B.'S
- 1950mm high SHOWER WALLS TIED TO TOP
- W.C.'S TIED TO WINDOW HEAD HEIGHT
- COYSER ROOM - BAGGED BRICKWORK

- EXTERNAL WALL FINISH - LIGHT FACE BRICKS
- FLOOR CONSTRUCTION
- FLOOR FINISH ON 30mm CEMENT SCREED ON 100mm CONCRETE SLAB ON 250 micron POLYTHENE SHEETING ON WELL RAMMED EARTH FILLING
- FOUNDATION TO STRUCTURAL ENGINEER'S DRAWING



section A-A SCALE 1:50

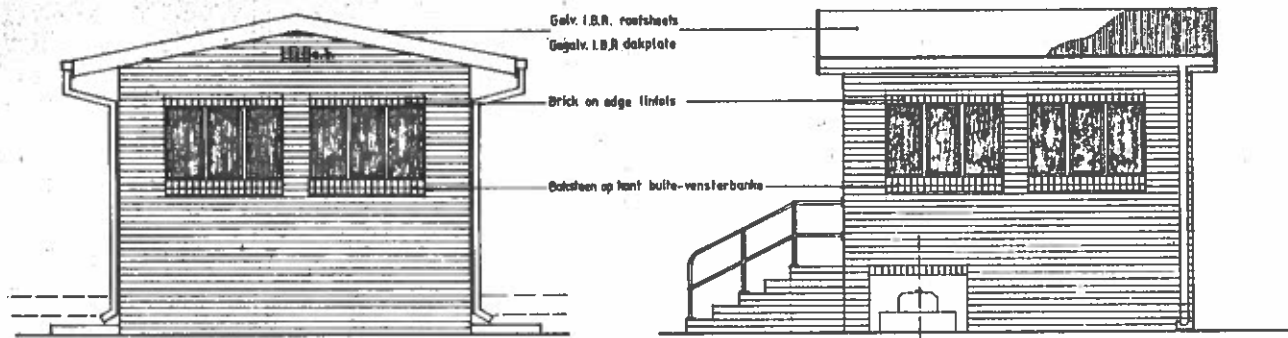


Plan SCALE 1:50 GRID=1200x1200mm

NOTE: THIS DRAWING TO BE READ IN CONJUNCTION WITH SITE PLAN No SKR-198-M3-N2

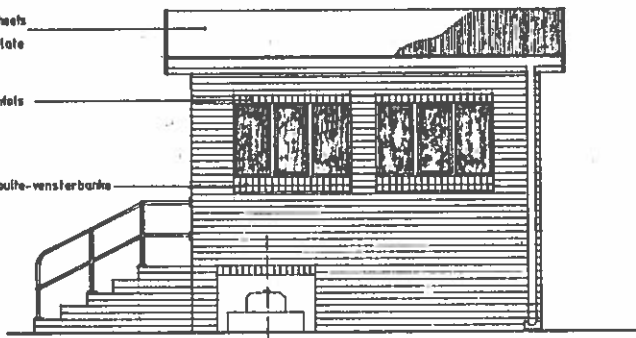
NOTED ON PLAN NO. GENOTEER OP PLAN NO.		PROJECT NUMBER: 2020/0000000000		SYSTEM ELECTRICAL ENGINEER: ELEKTROTECHNIESE AFDELINGSINGENIEUR		SYSTEM MANAGER: AFDELINGSLEIER			
<b>OPMERKINGE / NOTES</b> • BESYFENDE AFMETINGS MOET BY VOORKEUR BO GESKAALDE AFMETINGS GEBRUIK WORD • ALLE AFMETINGS MOET NAGEGAAN WORD AL VOERENS DAAR MET ENIGE WERK 'N AANVANG GENEEM WORD • IN HANDEL VERKRYGBARE ARTIKELS VAN NAGENOEG GELYKSTAANDE IMPERIALE GROOTTES SAL AANVAARBAAR WEES MAAR DIT IS DIE VERANTWOORDELIKHED VAN DIE AARNEMER OM TE VERSEKER DAT VERWANTE ITEMS ONDERLING BEHOORLIK PAS • FIGURED DIMENSIONS MUST BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS • ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING ANY WORK • COMMERCIALY AVAILABLE ARTICLES OF APPROXIMATELY EQUIVALENT IMPERIAL SIZES WILL BE ACCEPTABLE BUT IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL RELATED ITEMS WILL FIT PROPERLY		NO. NR. DATE DATUM APPROVED GOEDGEKEUR  WYSIGINGE AMENDMENTS		AFDELINGSARGITEK SYSTEM ARCHITECT DATUM ARGITEK B. BRINK ARCHITECT GETEKEN DRAWING BRINK ARG VERW ARCH REF 2020 / 31 GEKALKEER TRACED FILE LÊER NAGESIEU CHECKED SKAAL SCALE AS SHOWN		CAPE WESTERN SYSTEM Saldanha AFDELING WES- KAAPLAND MESS AND ABLUATION FOR 52 NON-WHITES AT THE WORKS INSPECTOR'S DEPOT BUILDING No 38 ON SITE PLAN PLAN, ELEVATIONS, SECTION EET EN WASGERIEWE VIR 52 NIE-BLANKES BY DIE WERKSINSPEKTEUR SE DEPOT GEBOU No 38 OP TERREINPLAN PLAN, AANSIGTE, SNIT		SAS SAF ARCT 114 P40 P3C VEL SHEET 1 VAN OF WYSIGINGE AMENOMEN	



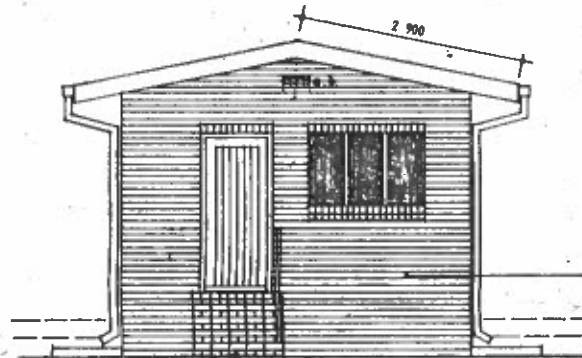


North west  
Noord-wes

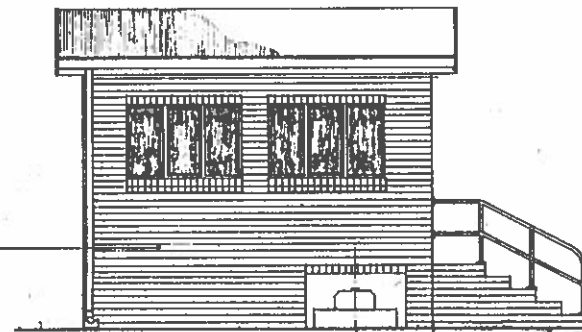
ELEVATIONS SCALE 1/50  
AANSIGTE SKAAL 1/50



North east  
Noord-oos

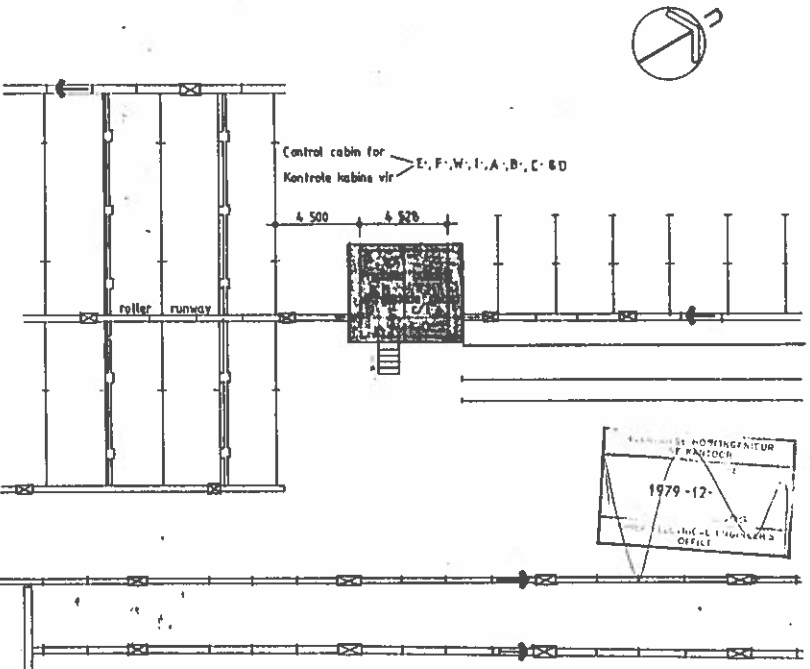


South east  
Suid-oos



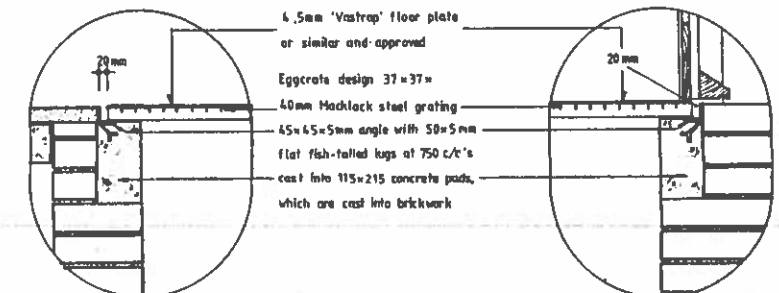
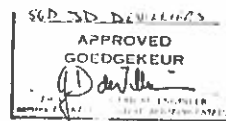
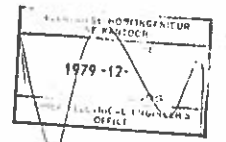
South west  
Suid-wes

Face brick  
Slersteen



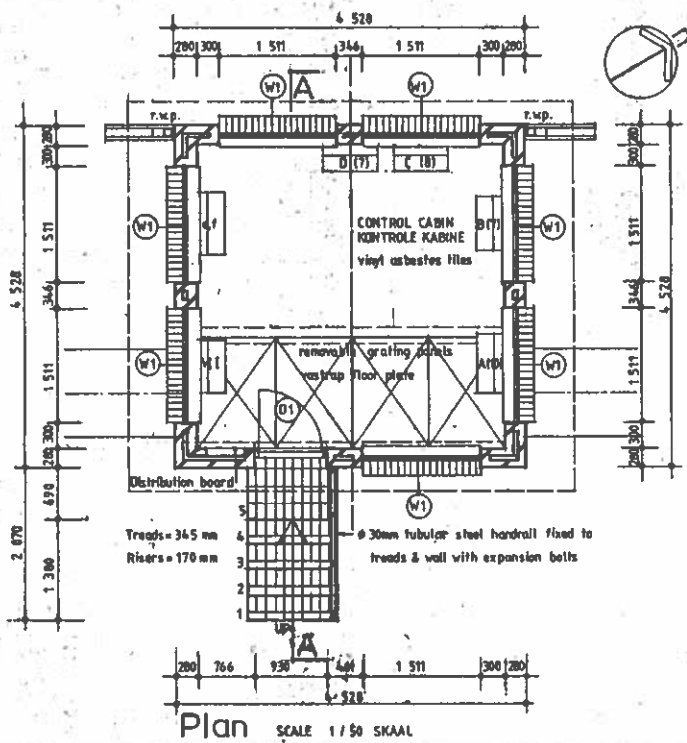
Site plan SCALE 1/200 SKAAL Terreinplan

READ IN CONJ. WITH DRWG No. EPE 6500 15-000/  
BEKYK SAAM MET TEK. No.



DETAIL B 1:10

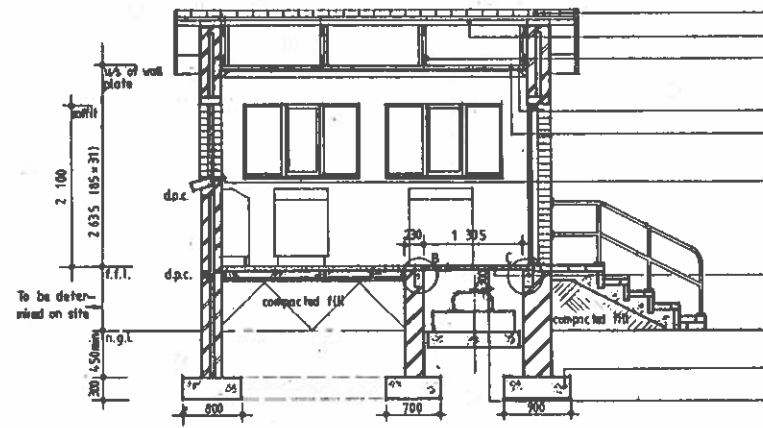
DETAIL C 1:10



Plan SCALE 1/50 SKAAL

Notes

- Roof pitch = 11.316° • Dak helling
- Galvanized I.B.R. continuous roof sheets (cranked at ridge) on 76x50mm purlins at 965mm centres on gungalled 115x38mm trusses at 1322mm c/c's on 115x38mm wall plate. 76mm eave cornice & 6mm Cindit or equal ceiling nailed to 38x50mm brackers at 450mm c/c's maximum
- Standard galvanized steel gutters and down pipes
- Asbestos cement window cills Internal
- Plaster to ceiling height internal
- Brick on edge cills and lintels external
- Face brick external (& all materials) to match rail recon. building.
- 40x1495 long x 990mm wide steel grating removable panels (Maclock eggcrate des.) on 115x215x3960 concrete pads cast into brickwork. Remaining floor construction: Floor finish on 45mm screed on 100mm concrete slab on 250 micron polythene sheet (d.p.c.) on well rammed earth filling
- Foundation to structural engineer's detail
- Under side of grating panel to be 300mm above top of roller runway



Section A-A  
Snit A-A

Window schedule scale 1:25 skaal Vensterskiedule		Door schedule scale 1:25 skaal Deurskiedule	
REF	NO REQ	W1	7 OFF
NOTES		44mm hard wood framed, ledged & battened (vertical & horizontal) door with 67x75mm h.w. weather bar 107x69mm h.w. rebated door frame. Union CB 482-24-52-SC or equal approved lockset 1 1/2 pair brass butt hinges	

**OPMERKINGE**

- BESPREKDE AFMETINGS MOET BY VOORKEUR SO GESAALDE AFMETINGS OORNEUK WORD
- ALLE AFMETINGS MOET MAGDAAN WORD ALVOERENS DAAR HET ENIGE WERK IN AANVAARD OORNEUK WORD
- IN HANDEL VERBODBAAR ARTIKELS VAN NAGENOED OORSTAAANDE IMPERIALE OORSTES SAL AANVAARBAAR WEES. MAAR DIT IS DIE VERANTWOORDELIKHEID VAN DIE AANNEEMER OM TE VERSEKER DAT VERWANTE ITEMS OORDEELING BENOODIG FAS.
- FIGURED DIMENSIONS MUST BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS
- ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING ANY WORK.
- COMMERCIALY AVAILABLE ARTICLES OF APPROXIMATELY EQUIVALENT IMPERIAL SIZES WILL BE ACCEPTABLE BUT IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL RELATED ITEMS WILL FIT PROPERLY

NO	DATUM	DATE	S	WYSIGINGE	AMENDMENTS

HOOFDARCHIEF		SIVILE HOOFDINGENIEUR	
CHIEF ARCHITECT	7-12-79	CHIEF CIVIL ENGINEER	
ARGITER	Basil Brink	ARCHITECT	
GEIENEK	Brink	ARO VERW	3752
GEALKEER		SH VERW	W/L 1/307/24
TRACED		C.C.B. REF	
NAGSIEN	E.D.	SKAAL	
CHIEF		SCAAL	

R. D. HILL	
HOOFDARCHIEF	
CHIEF ARCHITECT	
ARGITER	
GEIENEK	
GEALKEER	
TRACED	
NAGSIEN	
CHIEF	

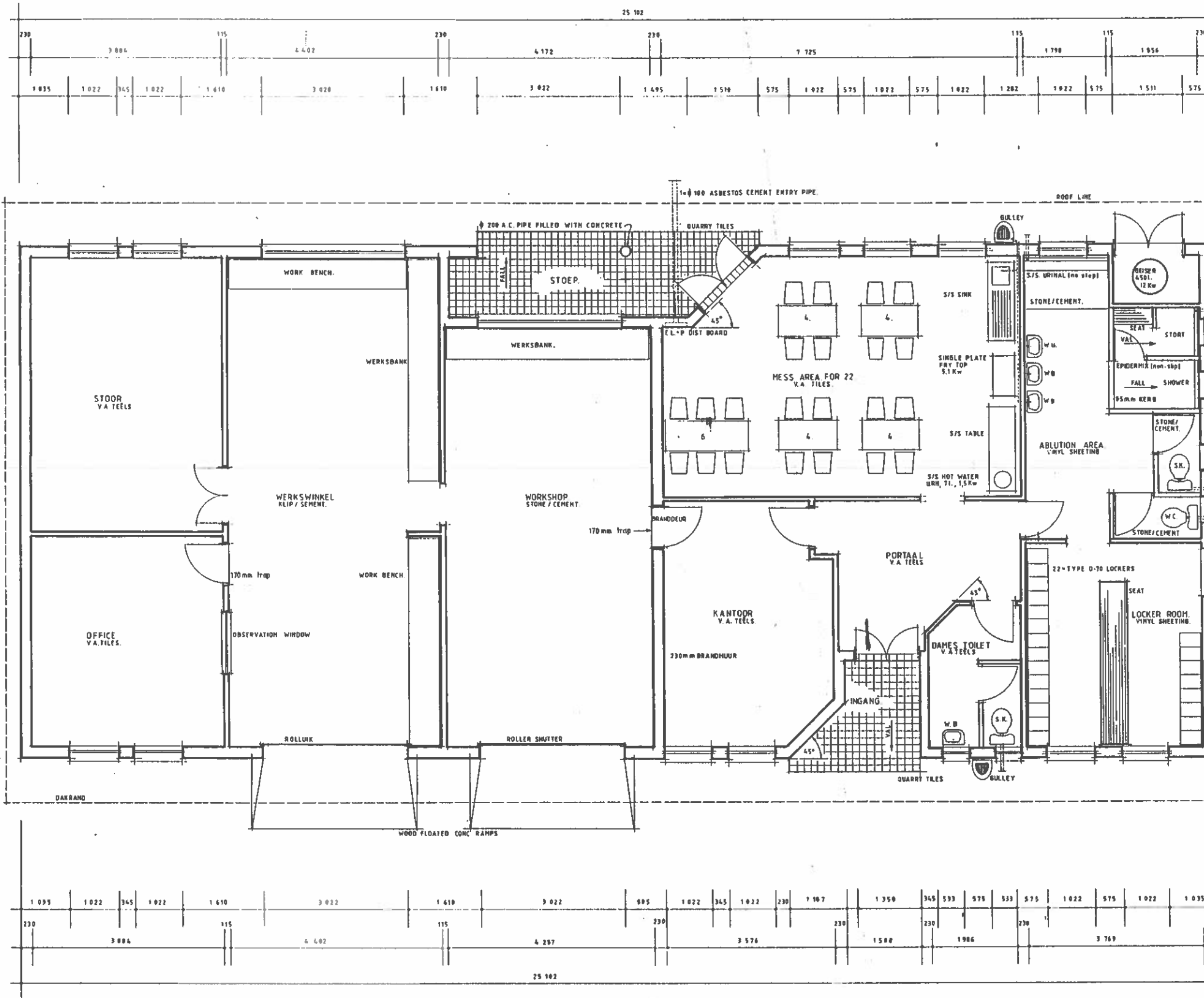
**ELANDSFONTEIN**

ELEVATED CONTROL CABIN AT WELDING WORKSHOPS  
VERHOOGDE KONTROLE KABINE BY SWYWERKSWINKEL

PLAN, SECTION, ELEVATIONS, SCHEDULE & SITE PLAN  
PLAN, SNIT, AANSIGTE, SKEDULE & TERREINPLAN

SAS SAR  
301-K-213

WEL SHEET Van of  
WYSIGINGE AMENDMENTS



**ALGEMEEN GENERAL**  
 1. WERKEER TRADE NAMES ARE SPECIFIED, THE PHRASE "OR OTHER APPROVED" IS IMPLIED.  
 2. BESPREKING AFMETINGS MOET VOORREUR GENIET DO GESKAALDE AFMETINGS.  
 3. ALL TRADE PRODUCTS OR MATERIALS SPECIFIED MAY ONLY BE SUBSTITUTED WITH THE APPROVAL OF THE CHIEF QUANTITY BUILDING SERVICES.  
 4. ALLE AFMETINGS MOET NADEGAAN WORD VOORRAT MET ENIGE WERK BEGIN WORD

**SITE PLAN: PNW 310-N14-N604.**  
**AREA: 276,925m<sup>2</sup>**

NO	DATE	WYSIGINGS	AMENDMENTS	PAR INT

GEKOR DRAWN	40 S	HA CA	P. M. ...	24.7	RD 80 CO DE	RD BASSET
NADESIER CHECKED	GR	ARG ARCH	B. ...	JULY 1985	SH 1 77-38597	SH 1 H. HYBRON

**TREKKRAG SUB-DEPOT.**  
**GEBOU 6 EN 10**  
 WERKSWINKELS, STOOR, KANTORE, WAS EN EETGERIEWE. VIR 22 BLANKES.

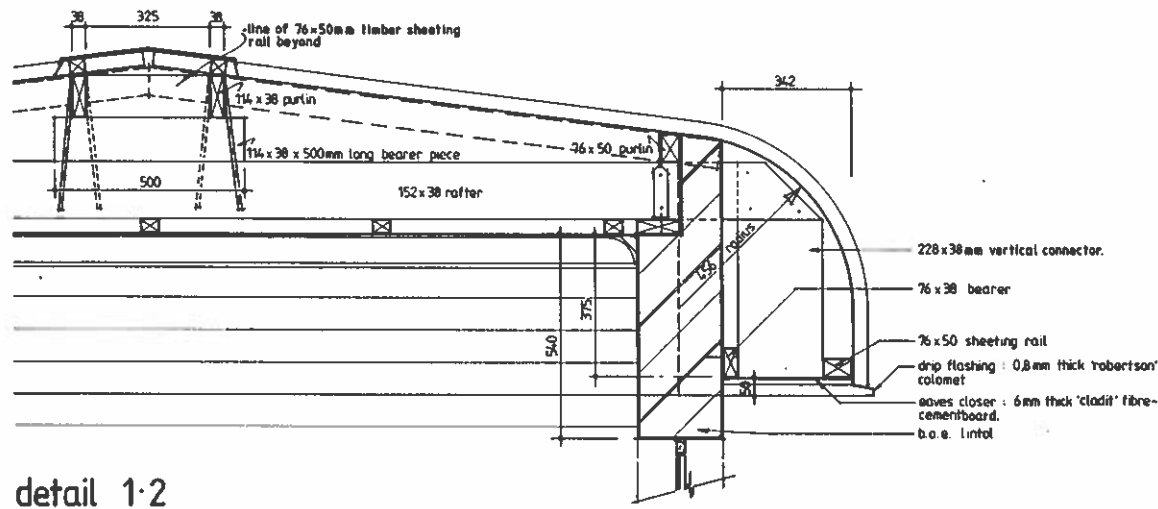


**OGIES.**

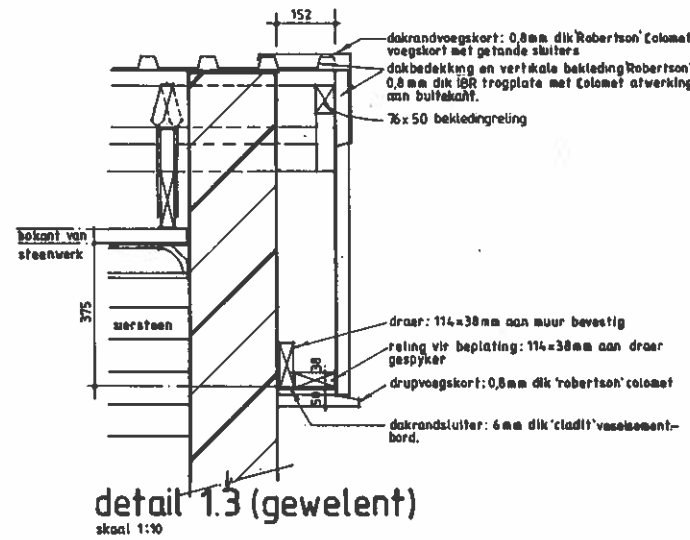
**TRACTION SUB-DEPOT.**  
**BUILDING 6 AND 10**  
 WORKSHOPS, STORE, OFFICES, MESS AND ABLUTION FACILITIES FOR 22 WHITES.

SH 1 VERW C.C.E. REF	W 4180/277	<b>NO</b>	VEL SHT	1.	WYSIG AMEND
ARG VERW ARCH REF	4180/1				

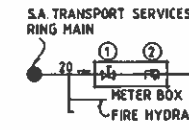
**PLAN**  
 SKAAL 1:50



detail 1-2  
scale 1:10



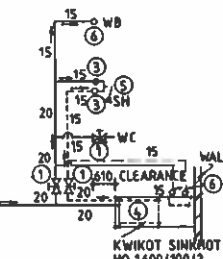
detail 1.3 (gewelent)  
skaal 1:10



WATER RETICULATION LAYOUT

LEGEND

- A. SYSTEM TO HAVE MINIMUM WORKING PRESSURE OF 400 kPa (HIGH PRESSURE STEEL LINED GEYSER)
  - B. ALL FITTINGS TO BE FULLY ACCESSIBLE FOR MAINTENANCE PURPOSES.
  - C. ALL PIPES TO BE FLUSHED BEFORE CONNECTING ANY VALVES.
  - D. COLD WATER TAPS TO BE ON RIGHT HAND SIDE, HOT WATER ON LEFT HAND SIDE.
  - E. SAFETY AND EXPANSION VALVES INCORPORATED IN UNIT.
  - F. ALL FITTINGS AND VALVES TO BE INSTALLED STRICTLY IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS.
- 1. GATE VALVE.
  - 2. STRAINER/FILTER.
  - 3. C.P. UNDERWALL STOP COCKS (DRAW OFF POINTS).
  - 4. KWIKOT SINKHOT UNIT.
  - 5. SHOWER HEAD.
  - 6. C.P. BIB TAPS (DRAWER OFF POINTS).
- COLD WATER.  
- - - - - HOT WATER.

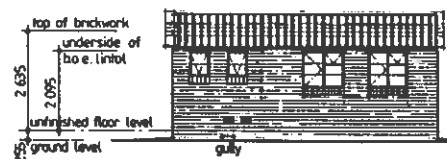


**OPMERKINGS**

- FOUNDATIONS  
ANY NECESSARY REVISIONS TO THE SIZE AND DEPTH OF FOUNDATIONS TO BE DETERMINED ON SITE AND APPROVED BY THE ENGINEER IN CHARGE.
- BAKSTEENLATEIE  
VOORSIEN BAKSTEENBEWAPENING IN LATEIE VOLGENS DIE "STANDAARDBOUREGULASIES"
- ROOF ANCHORS  
BUILD 38=1,2mm THICK GALVANISED MILD STEEL STRAPS MINIMUM 5 COURSES DEEP INTO BRICKWORK AT RAFTER CENTRES SPIKE TO WALL PLATE, TURN OVER PURLIN, SPIKE TO RAFTER AND AGAIN SPIKE TO WALL PLATE.
- PLAFON  
BEVESTIG 6mm GIPS PLAFONBORDE VOLGENS VERVAARDIGER SE AANBEVELING AAN 50x38mm PLAFONLATEIE TEEN 600x1200 HARTLYNE MAKSIMUM EN WERK AF MET HOKROONLINS.
- LOCKERS  
SEE TYPE DRAWING 0-70
- ELECTRIKAL REQUIREMENTS  
ALL ELECTRICAL POWER (INCLUDING LIGHTING AND HEATING) TO THE REQUIREMENTS OF THE REGIONAL ENGINEER (ELECTRICAL)  
CARE TO BE TAKEN DURING EXCAVATIONS NOT TO DAMAGE UNDERGROUND CABLES.

**NOTES**

site plan no. RC 369-C-5 area 22,44 m<sup>2</sup>

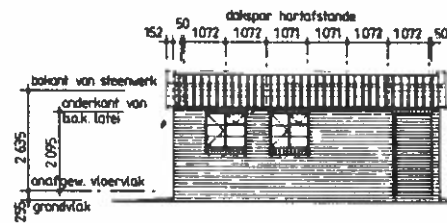


back elevation  
scale 1:100

- ridge capping: Robertson 0,8mm thick Colomet ridge plate with serrated closer pieces
- roof sheeting & vertical cladding: Robertson' 0,8mm thick IBR trough sheeting with Colomet finish externally
- lintols: brick-on-edge
- window cills: brick-on-edge
- air bricks: wein proof
- wall finish: face brick
- apron: concrete

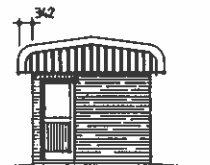


side elevation  
scale 1:100

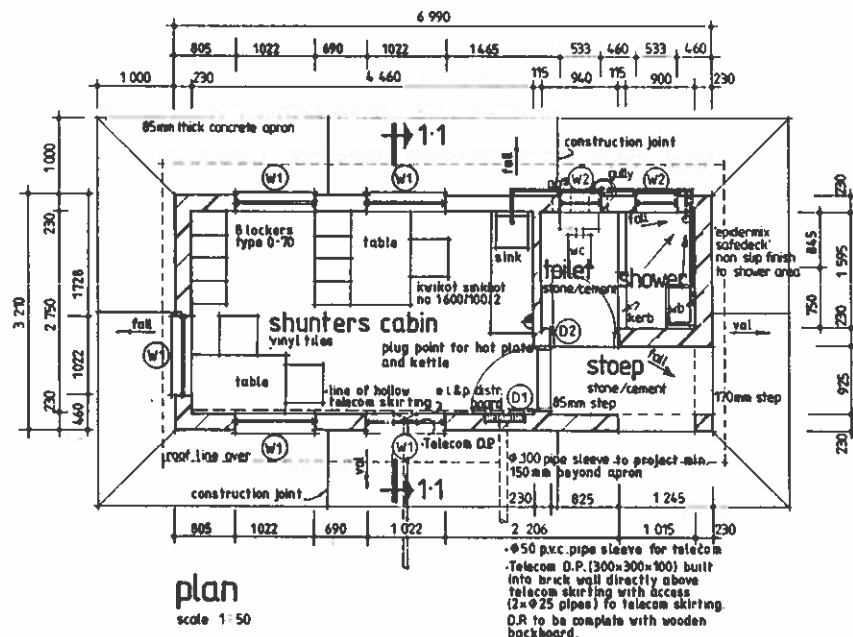


vooraansig  
skaal 1:100

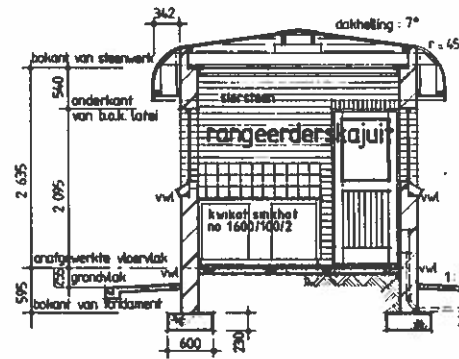
- dak: Robertson' 0,8mm dik Colomet dakplaat met getande sluiters
- dakplaat & vertikale bekleding: Robertson' 0,8mm dik IBR trogplate met Colomet afwerking aan buitekant
- lateie: baksteen-op-kant
- vensterbanke: baksteen-op-kant
- muurafwerking: siersteen
- skort: beton



sy-aansig  
skaal 1:100



plan  
scale 1:50



deursnee 1-1-1  
skaal 1:50

- dakbedekking: 'Robertson' 0,8mm dik IBR trogplate met Colomet afwerking aan buitekant
- dakspaan: 152x38
- muurplaat: 114x38
- plafonlath: 50x38
- plafon: 6mm dik gipsbord met 75mm hot kroonlins
- lateie: baksteen-op-kant
- vensterbanke: buite: baksteen-op-kant binne: baksteen-op-kant
- vwi: 375 micron 'brikgrip'
- vloerlins: 70x19 hardhout
- vlaklaag: 30mm dik klip/senent
- beddinglaag: 85mm dik beton op 250 micron patteenvul (S.A.B.S.) op goed vasgestampte grondvulling

door schedule	
	D1 Standard 44mm hardwood framed, lathed door with 22mm f&g v-jointed battens to lower section, and 9 glazed lights to upper section
	D2 Standard 44mm hardwood framed, lathed and braced batten door with 22mm f&g v-jointed battens.
FRAMES D1 & D2 Standard pressed mild steel door frame for 230mm wall	
GLAZING TO D1 4mm thick polycarbonate sheet with timber glazing beads	
D1	no. off 1 RH
D2	no. off 1 RH

vensterskedule	
	W1 raam W1 & W2 standaard weekstaal residensiële vensterraamprofiel
	W2 glas W1 4mm halderglas W2 4mm troebelglas
diefwering W1 & W2 alle oopmaak dele moet van diefwering voorsien word diefwering moet geveert word voor glasering.	
W1	aantal 5
W2	aantal 2

ALGEMEEN		GENERAL	
1. WERKERS WATERSNAMME GEBEEL, DIE FRASE "OR OTHER APPROVED" IS IMPLIE.			
2. BESTYPERE AFMETINGS MOET VOORREUR GEBEEL BO GESKAALDE AFMETINGS.			
3. ALLE TRADE PRODUKTE OF MATERIALE GEBEEL MOET SLEGS WERKERS WATERSNAMME GEBEEL MET DIE GOEDKEURING VAN DIE HOOFDINGENIEUR (BOUWENGENIEUR) GEBEEL.			
4. ALLE AFMETINGS MOET NADAGEGAAN WORD VOORAF MET ENIGE WERK BEGYN WORD.			

GETEKEN	ARG	MA	MOED	PROJ
DR	ARG	MA	MOED	PROJ

shunters' cabin - no.A  
plan, section, elevations

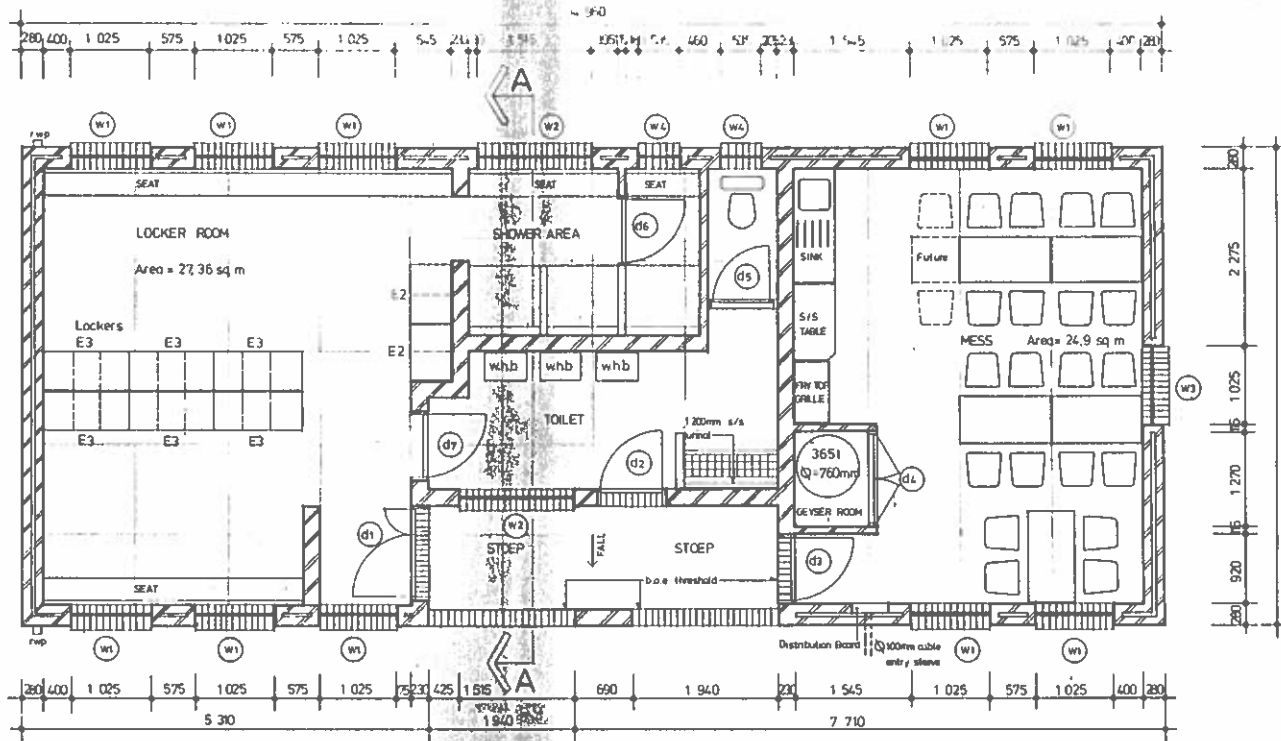
S.A. TRANSPORT SERVICES  
S.A. VERVOERDIENSTE

kaserne  
autosort

rangeerderskajuit - nr.A  
plan, deursnee, aansigte

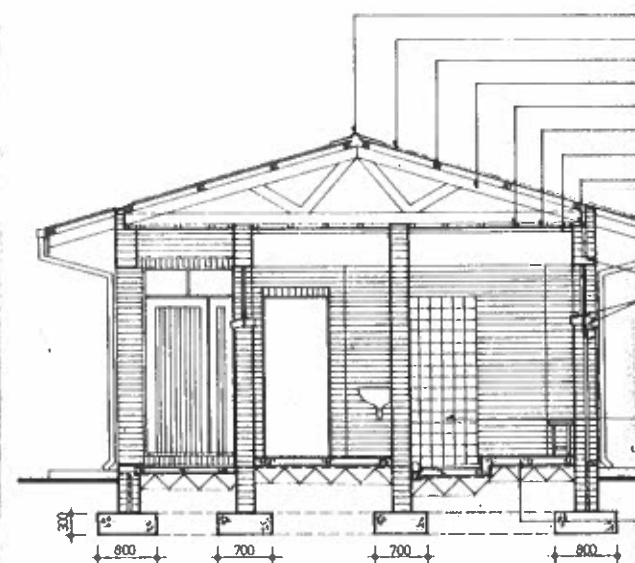
SHI VERW	W/7/464	No	303-K-206	
CCE REF	4218/2		VEL	1





plan

SCALE 1:50 Grd = 1 200 = 1 200mm



section A-A  
SCALE 1:50

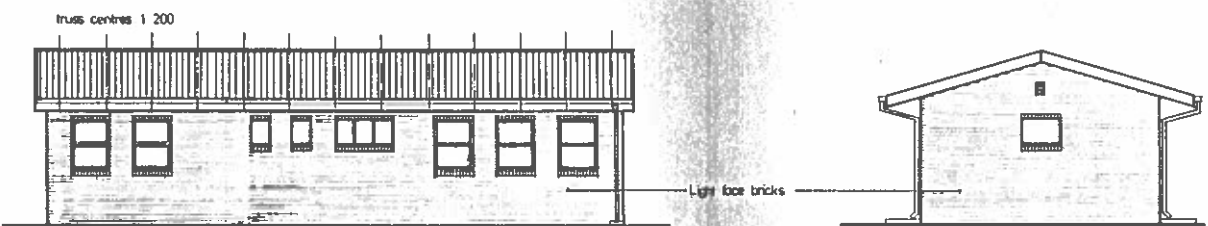
**Note**

- Roof pitch = 16° 15'
- Canadian Pattern asbestos cement adjustable ridge capping
- Canadian Pattern asbestos cement roof sheeting on
- 76x76mm purlins at 1 370 centres maximum on
- 114x38mm roof trusses at 1 200 centres
- 38x50mm bracing at 450mm centres maximum
- 6mm Cladit ceiling
- 76mm covered cornice
- 114x38mm wall plate
- 125x115mm asbestos cement gutter
- 225x15mm asbestos cement fascia and barge board
- 100x75mm asbestos cement down-pipes
- Brick on edge lintols over doors, windows and all openings
- B.o.e. cills internal and external; w.c. to have 152x152mm w.g. tiles
- INTERNAL WALL FINISH**
- Slab to have light face bricks to ceiling height
- Locker room, shower- and toilet area to have light face bricks to window head height and plaster above. 3 courses of 152x152mm tiles above wash hand basins
- Showers to be tiled with 152x152mm w.g. tiles to door head height and plaster above
- W.C. to be tiled to window head height and plaster above
- Geyser room to have bagged brickwork
- FLOOR CONSTRUCTION**
- Floor finish on 30mm screed on 100mm concrete slab on 250 micron polythene sheeting (d.p.c.) on well rammed earth filling
- Depth of concrete strip foundations to be determined by engineer in charge



south east elevation

south west elevation



north west elevation

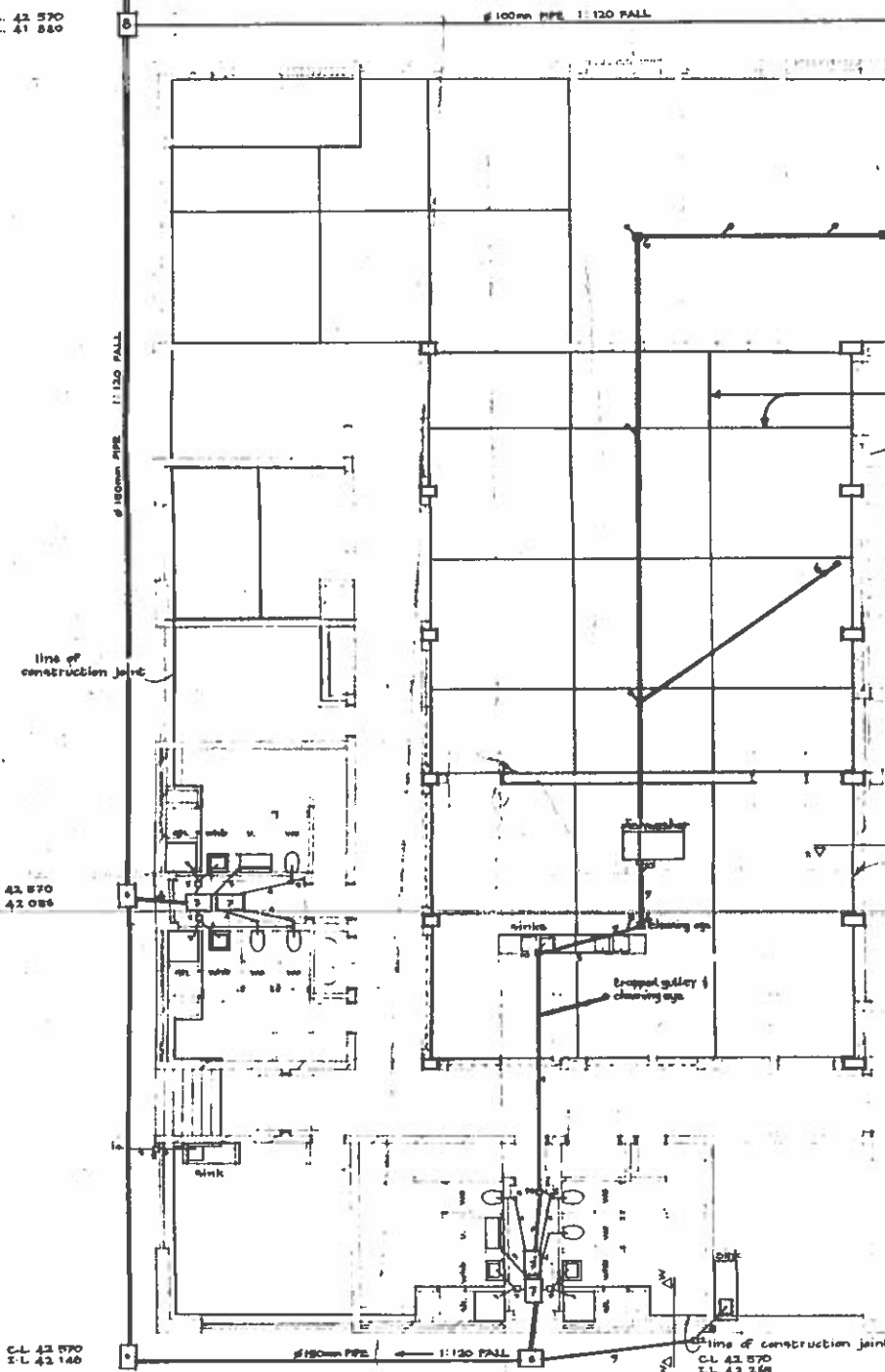
north east elevation

ELEVATIONS SCALE 1:100

NOTE: THIS DRAWING TO BE READ IN CONJUNCTION WITH  
SITE PLAN No SKR-198-M13-N2

NOTED ON PLAN NO. GENOTEER OP PLAN NO.		PROJECT NUMBER 001/10/10/10/10		SYSTEM ELECTRICAL ENGINEER ELECTROTEKNIK AFDDELINGSINGENIEUR		SYSTEM MANAGER AFDELINGSBESTUURDER		CAPE WESTERN SYSTEM		AFDELING WES - KAAPLAND		SAS SAR			
<b>OPMERKINGE</b>		<b>NOTES</b>		<b>WYSIGINGE</b>		<b>AMENDMENTS</b>		AFDELINGSARGITEK SYSTEM ARCHITECT DATUM 1/11/89/107 ARGITEK B. BRINK ARCHITECT GETEKEN DRAWN Brink ARG VERW ARCH REF GEKALKEER TRACED FILE LEER NAGASIN CHECKED SKAAL SCALE 1/50, 1/100		MESS AND BELLION FOR 20 WHITES AT THE DEPOT FOR THE WORKS INSPECTOR BUILDING No 37 ON SITE PLAN PLAN, ELEVATIONS, SECTION		EET -EN WASGEREWE VIR 20 BLANKES BY DIE LEPTO VIR DIE WERKSINSPEKTEUR GEBOU No 37 OP TERREINPLAN PLAN, AANSIGTE, SMT		ARCT 114 P40P3C VEL SHEET 1 VAN OF WYSIGINGE AMENDMENT	
A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q

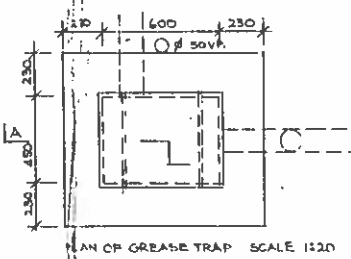
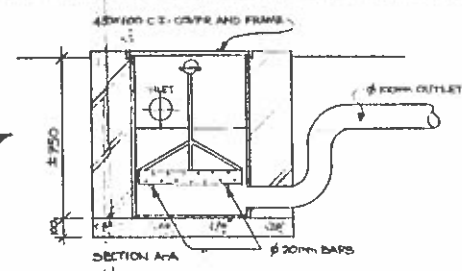
C.L. 42 570  
I.L. 41 840



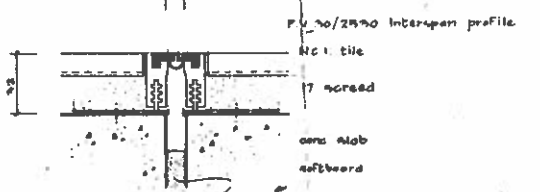
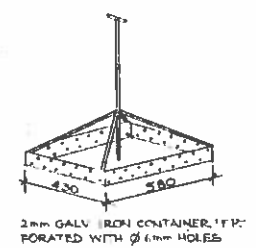
FLOOR PLAN  
VLOERPLAN 1:100

- 1 32 Ø pvc waste pipe
- 2 pvc trapped gully with side inlets as shown
- 3 38 Ø pvc waste pipe
- 4 110 Ø pvc soil pipe
- 5 110 Ø pvc vent pipe
- 6 clearing eye - 45° FLANGENT + 45° REEBEGITE WITH PVC CAP
- 7 backdrop manhole with Cop 300 c.i. manhole
- 8 650.400 manhole with c.i. cover
- 9 110 Ø pvc waste pipe
- 10 grease trap with side inlets and sealed cover

SEE SHEET 1 FOR DRAINAGE LEVELS BEYOND BUILDING.  
NOTE: ALL PIPES & FITTINGS TO BE P.V.C. UNDERGROUND WASTE PIPES BY 'MARLEY' OR SIM & APPROVED.

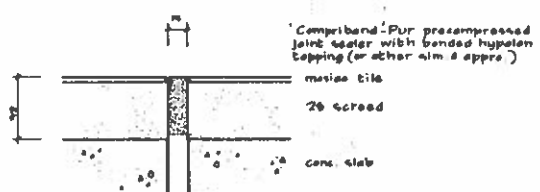


SLAB CONSTRUCTION  
MAXIMUM FLOOR SLAB SIZE TO BE 4m x 4m TO TYPE 240/1 EXPANSION JOINTS AGAINST ALL WALLS 3mm WIDR. SAWN JOINTS.  
JOINT LINES SHOWN ARE APPROXIMATE: EXACT POSITION DEPENDS ON FLOOR TILING LAYOUT



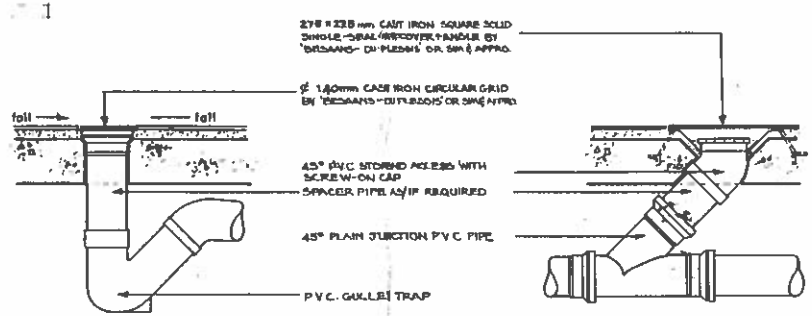
SECTION X-X 1:2

At construction joint (as indicated in Detail Section 7 and Section X-X above) sealed with 'Compriband' P.V. 40/25/20 interpen profile or other sim & apprv. expansion joint cover as soffboard backing



SECTION W-W 1:2

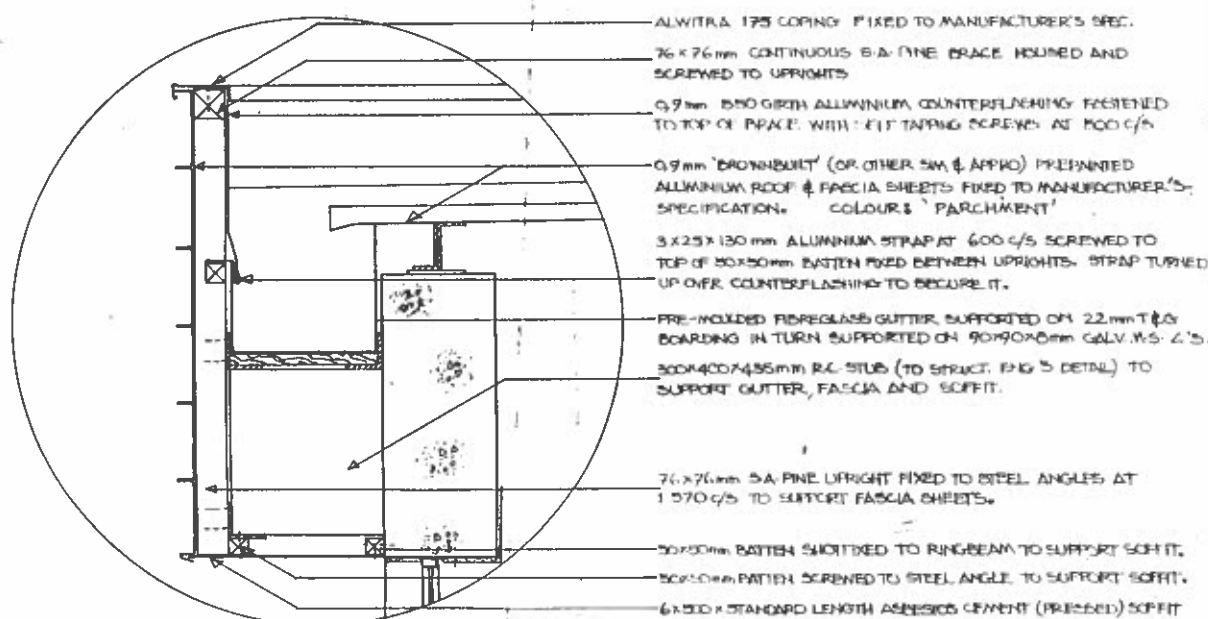
NOTE: The joint sealer indicated above is to be used in the abutment areas only



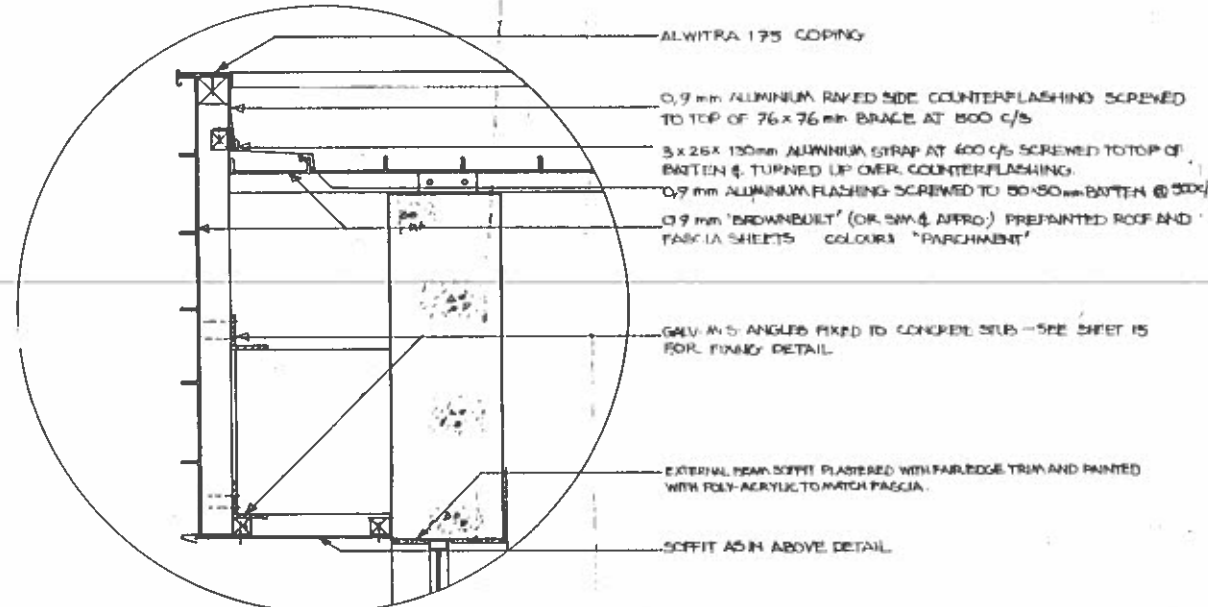
GULLY TRAP

SCALE 1:10

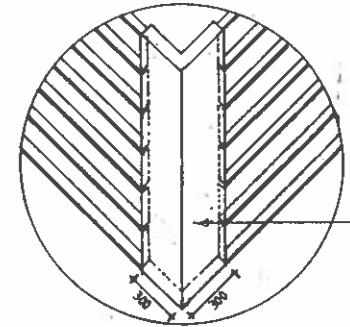
CLEANING EYE



Clerestory fascia detail at gutter SCALE 1:10



Clerestory fascia detail at ridge SCALE 1:10



Typical corner detail AXONOMETRIC SCALE 1:20

ALWITRA 175 COPING FIXED TO MANUFACTURER'S SPEC.  
76x76mm CONTINUOUS S.A. PINE BRACE MOUNDED AND SCREWED TO UPRIGHTS  
0.9mm 1500 GRTH ALUMINIUM COUNTERFLASHING FASTENED TO TOP OF BRACE WITH SELF TAPPING SCREWS AT 600 C/S  
0.9mm 'BROWN BUILT' (OR OTHER SIM & APPRO) PREPARED ALUMINIUM ROOF & FASCIA SHEETS FIXED TO MANUFACTURER'S SPECIFICATION COLOURS 'PARCHMENT'  
3x25x130mm ALUMINIUM STRAP AT 600 C/S SCREWED TO TOP OF 50x50mm BATTEN FIXED BETWEEN UPRIGHTS. STRAP TURNED UP OVER COUNTERFLASHING TO SECURE IT.  
PRE-INCLINED FIBREGLASS GUTTER SUPPORTED ON 22mm T&G BOARDING IN TURN SUPPORTED ON 90x90x8mm GALV. MS-215. 300x400x45mm RC SLAB (TO STRUCT. ENG'S DETAIL) TO SUPPORT GUTTER, FASCIA AND SOFFIT.  
76x76mm S.A. PINE UPRIGHT FIXED TO STEEL ANGLES AT 1570 C/S TO SUPPORT FASCIA SHEETS.  
50x50mm BATTEN SHOTFIXED TO RINGBEAM TO SUPPORT SOFFIT.  
50x50mm BATTEN SCREWED TO STEEL ANGLE TO SUPPORT SOFFIT.  
6x300x STANDARD LENGTH ASBESTOS CEMENT (PRESSED) SOFFIT SCREWED TO BATTENS AT 500mm C/S AND TUCKED UNDER OPENED FASCIAE, ACTING AS A DRIP, BY BEAM SOFFIT AS BELOW

ALWITRA 175 COPING  
0.9mm ALUMINIUM RAVED SIDE COUNTERFLASHING SCREWED TO TOP OF 76x76mm BRACE AT 500 C/S  
3x25x130mm ALUMINIUM STRAP AT 600 C/S SCREWED TO TOP OF BATTEN & TURNED UP OVER COUNTERFLASHING.  
0.9mm ALUMINIUM FLASHING SCREWED TO 50x50mm BATTEN @ 500 C/S  
0.9mm 'BROWN BUILT' (OR SIM & APPRO) PREPARED ROOF AND FASCIA SHEETS COLOURS 'PARCHMENT'  
GALV. MS-215 ANGLES FIXED TO CONCRETE SLAB - SEE SHEET 15 FOR FINISH DETAIL.  
EXTERNAL BEAM SOFFIT PLASTERED WITH FAIRFEDGE TRIM AND PAINTED WITH POLY-ACRYLIC TO MATCH FASCIA.  
SOFFIT AS IN ABOVE DETAIL.

NOTE:  
ALL TIMBER TO BE SELECTED S.A. PINE, AND TO BE TREATED - TANAUSED OR PRESSURE CREOSOTED.

0.9 x 700 x 1320mm ALUMINIUM CORNER FLASHING - FOLDED OVER & BETWEEN RISBS AS SHOWN. FLASHING BEFINISHED WITH SELF TAPPING SCREWS TO FASCIA SHEETS. FASCIA SHEETS TO BE TURNED UP AT END.

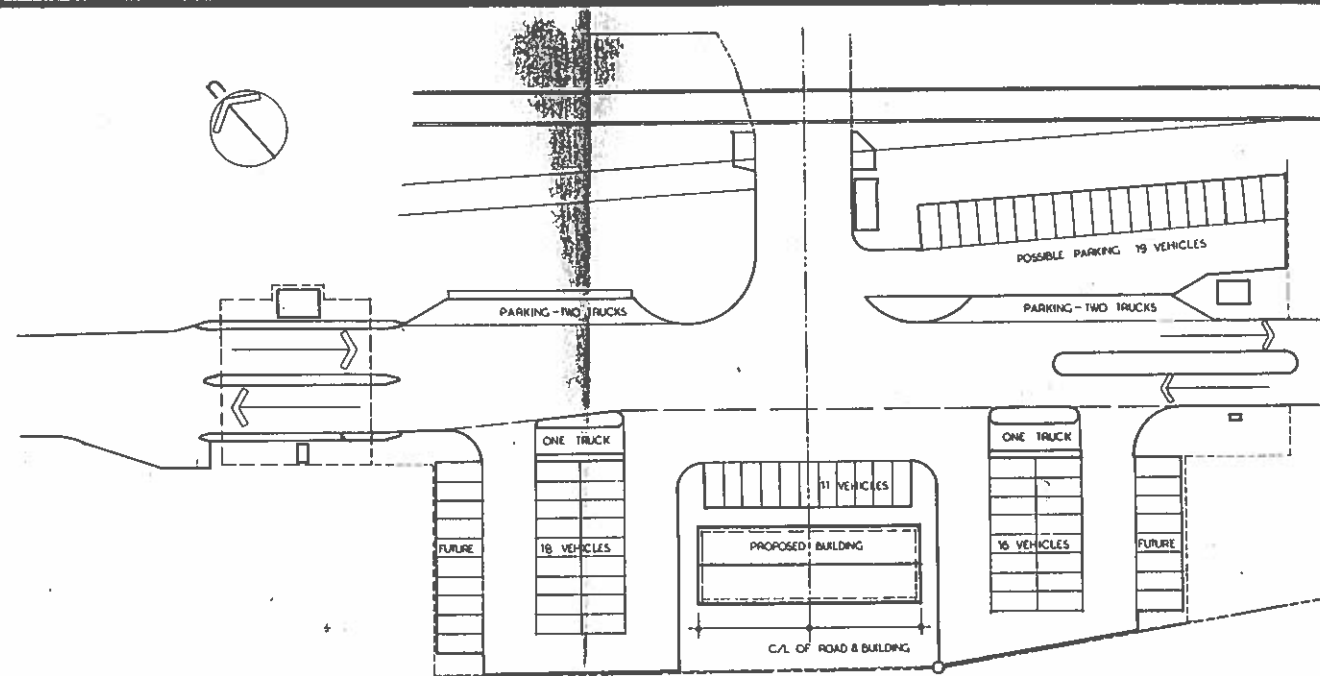
**OPMERKINGE** **NOTES**  
 • BESTPUNNE AFMETINGE MOET BY VOORBEELD SO OORSAAKELIKE AFMETINGE GEWONE WORD.  
 • ALLE AFMETINGE MOET MACROGAAN WORD AFGEWENDE SAAR MET ENDE WERE IN AANVANG GENTEM WORD.  
 • IN HANDEEL VERHOUDINGE ATREKKE VAN MAAGHEDIG OORSTAAKINGE IMPERIALE GROOTTE SAJ.  
 • AANVAARBAAR WERE, MAAR BIJ E DE VERANTWOORDELIKHEDIG VAN DIE AANWISSER OM TE VERSEKERE DAT VERWANTE ITENE OORSLUITING ENDOORLIK PAK.  
 • FIGURED DIMENSIONS MUST BE TAKEN BY REFERENCE TO SCALED DIMENSIONS.  
 • ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING ANY WORK.  
 • COMMERCIAAL AVAARBE ARTIKLES OF APPROXIMATELY EQUIVALENT IMPERIALE SAIZES WIL BE ACCEPTABLE.  
 • BUT IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL RELATED ITENE WIL FIT PROPERLY.

WYSIGINGE AMENDMENTS

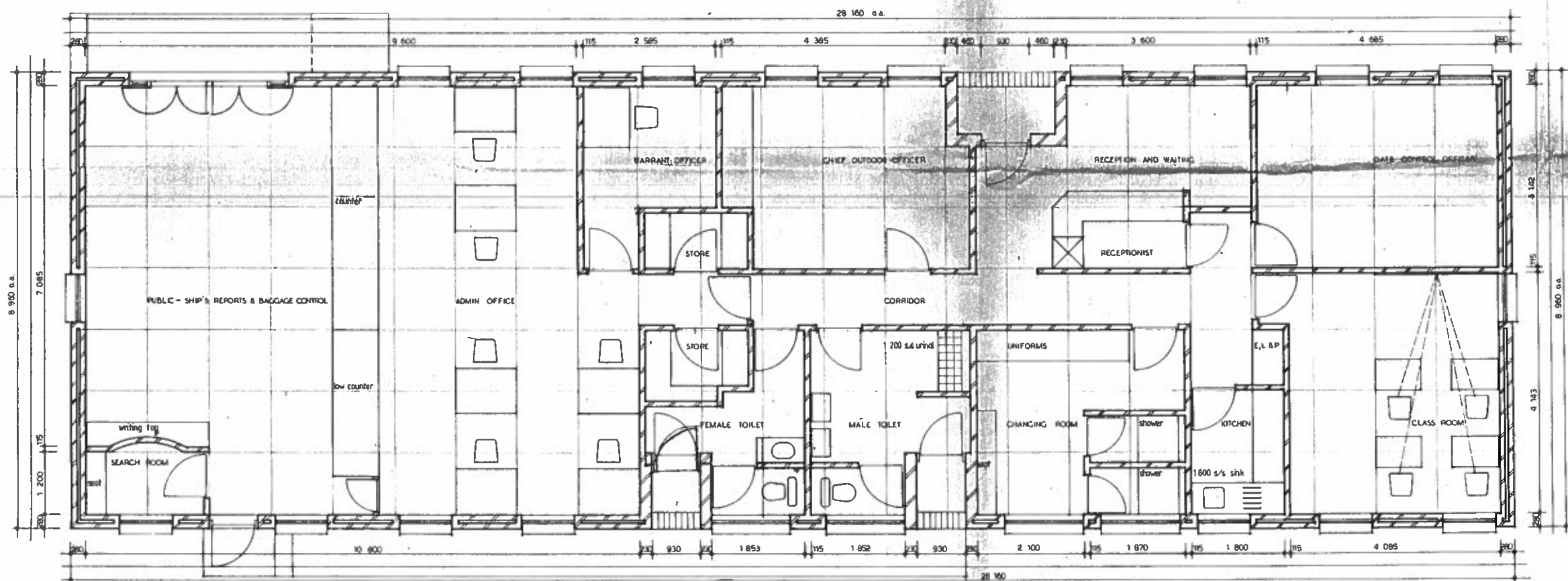
HOOFDARGIEER CHIEF ARCHITECT DATUM	<i>[Signature]</i> 22-11-79	SYDIELE HOOFDINGENIEUR CHIEF CIVIL ENGINEER DATE	R.D. HILL
ARCHIEK	<i>[Signature]</i>	ARCHITECT	
GEWEN DRAWN	M.P. B.B.	ARG. VERW. ARCH. REP.	3593
GERALDEER TRACED		SH. VERW. C.C.E. REP.	W4/1/190
MAAGHESIN CHECKED	<i>[Signature]</i>	SKAAL SCALE	AS GEWEN

AIRPORT	D.F. MALAN CAPE TOWN	LUGHAW	SAB SAR
FLIGHT KITCHEN	VLUGKOMBUIS		
SOIL WATER DRAINAGE	VULWATERROIERING		
CONSTRUCTION JOINT	KONSTRUKSIE VOEG		
CLERESTORY FASCIA DETAILS	BOEDUK FASSIE DETAILS		
			101-K-516
			4

NO. NO. DATUM DATE

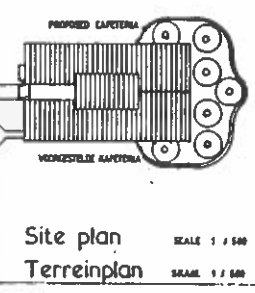


Site plan SCALE 1 / 500 SKAAL Terreinplan

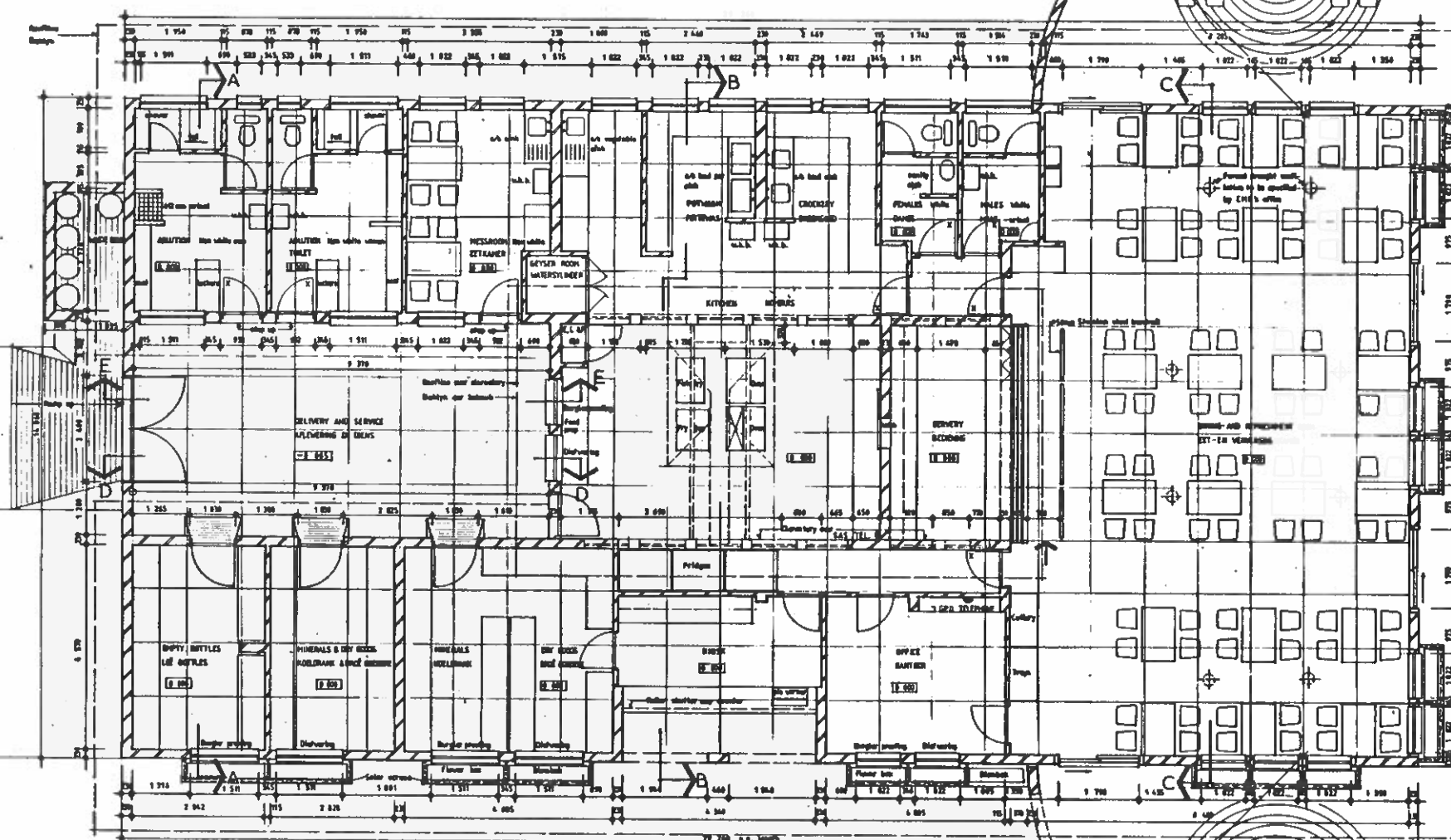


Plan SCALE 1 / 50 SKAAL  
GRID 1 200 x 1 200mm RASTER

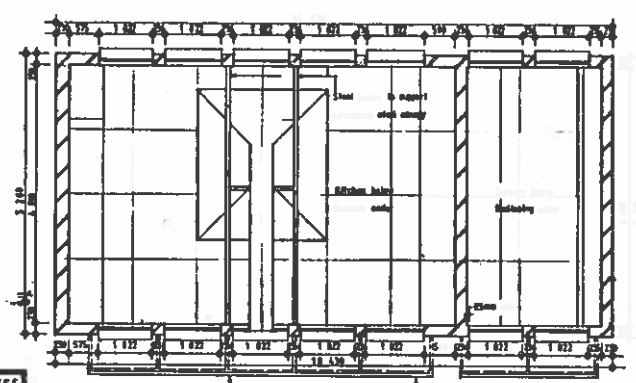
NOTED ON PLAN NO. GENOTEER OP PLAN NO.		DEFECT ENGINEER DETRINSINGENIEUR		SYSTEM ELECTRICAL ENGINEER SISTEMELEKTRISIE INGENIEUR		SYSTEM MANAGER AFDELINGSREKTOER		CAPE WESTERN SYSTEM S.A.R. TABLE BAY HARBOUR		AFDELING WES - KAAPLAND S.A.S. TAFELBAAIHAW		SAS SAR				
<b>OPMERKINGE</b> • BESYFERDE AFMETINGS MOET BY VOORKEUR BO GESKAALDE AFMETINGS GEBRUIK WORD • ALLE AFMETINGS MOET NAGEGAAN WORD ALVORENS DAAR MET ENIGE WERK'N AANVANG GENEEM WORD • IN HANDEL VERKRYGBARE ARTIKELS VAN NAGENOEG GELYKSTAANDE IMPERIALE GROOTTES SAL AANVAARBAAR WEES MAAR DIT IS DIE VERANTWOORDELIKHED VAN DIE AANNEMER OM TE VERSEKER DAT VERWANTE ITEMS ONDERLING BEHOORLIK PAS • FIGURED DIMENSIONS MUST BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS • ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING ANY WORK • COMMERCIALY AVAILABLE ARTICLES OF APPROXIMATELY EQUIVALENT IMPERIAL SIZES WILL BE ACCEPTABLE BUT IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL RELATED ITEMS WILL FIT PROPERLY		<b>NOTES</b> • BESYFERDE AFMETINGS MOET BY VOORKEUR BO GESKAALDE AFMETINGS GEBRUIK WORD • ALLE AFMETINGS MOET NAGEGAAN WORD ALVORENS DAAR MET ENIGE WERK'N AANVANG GENEEM WORD • IN HANDEL VERKRYGBARE ARTIKELS VAN NAGENOEG GELYKSTAANDE IMPERIALE GROOTTES SAL AANVAARBAAR WEES MAAR DIT IS DIE VERANTWOORDELIKHED VAN DIE AANNEMER OM TE VERSEKER DAT VERWANTE ITEMS ONDERLING BEHOORLIK PAS • FIGURED DIMENSIONS MUST BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS • ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING ANY WORK • COMMERCIALY AVAILABLE ARTICLES OF APPROXIMATELY EQUIVALENT IMPERIAL SIZES WILL BE ACCEPTABLE BUT IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL RELATED ITEMS WILL FIT PROPERLY		NO. NR. DATE DATUM APPROVED GOEDGEKEUR		WYSIGINGE AMENDMENTS		AFDELINGSARGITEK SYSTEM ARCHITECT DATUM ARGITEK B Brink ARCHITECT GETEKEN DRAWN Brink ARG VERW ARCH REP 1052 / 25 GERAALKEER TRACED FILE LEEB 400/83/15 NAGESIEN CHECKED SKAAL SCALE AS shown spes getoon		SVIELE AFDELINGSINGENIEUR SYSTEM CIVIL ENGINEER DATE		PROPOSED CUSTOMS BUILDING AT HEERENGRACHT GATE PLAN AND SITE PLAN		VOORGESTELDE DOEAENE GEBOU BY HEERENGRACHTHEK PLAN EN TERREINPLAN		ARCT 106 02 01C VEL SHEET 1 VAN OF WYSIGINGE AMENDMENT



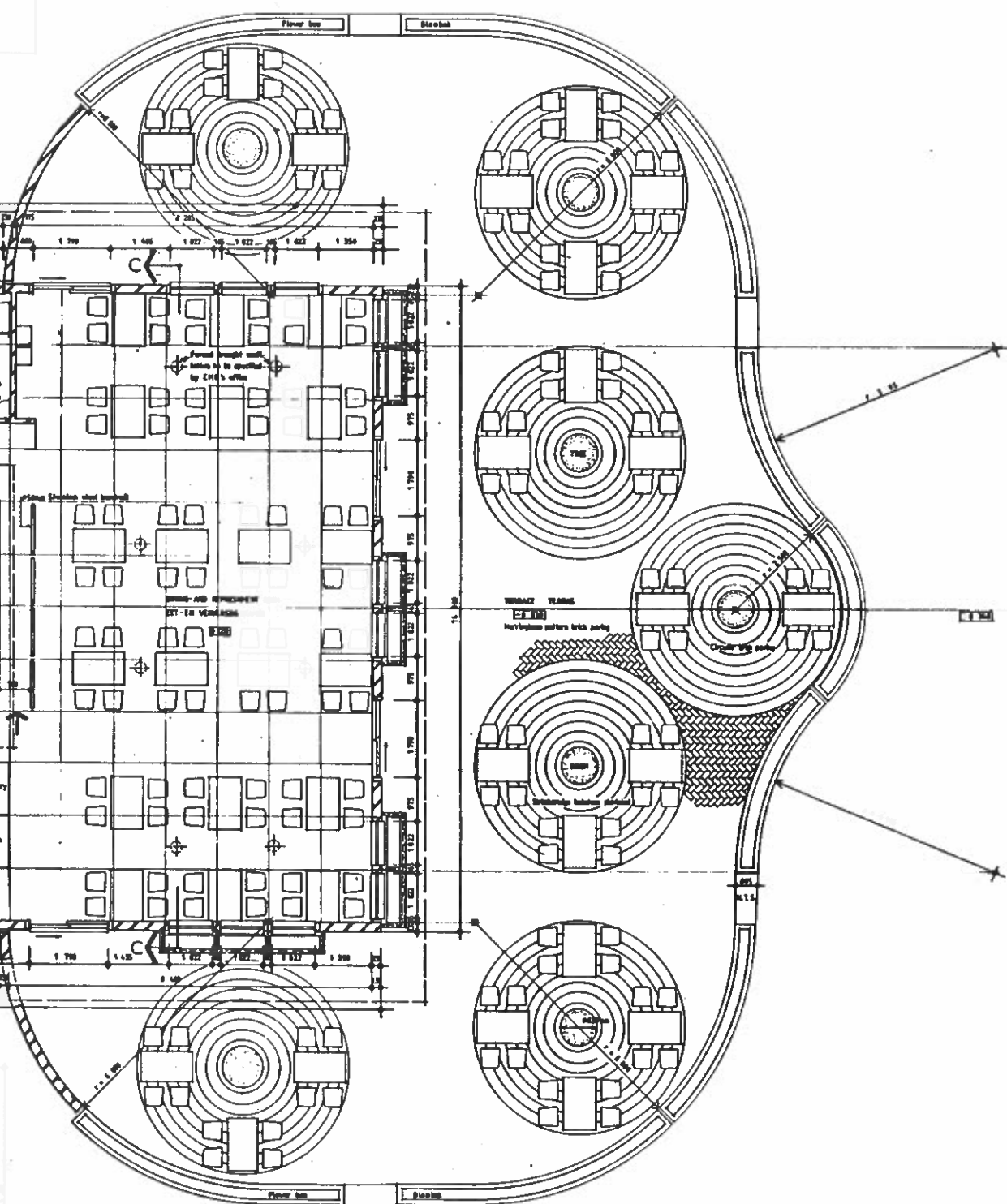
Site plan  
Terreinplan  
SCALE 1 : 500



PLAN  
SCALE 1 : 50  
SMAAL  
ORIG - 1:200 - 1:100 - MASTER



OPMERKINGE NOTES



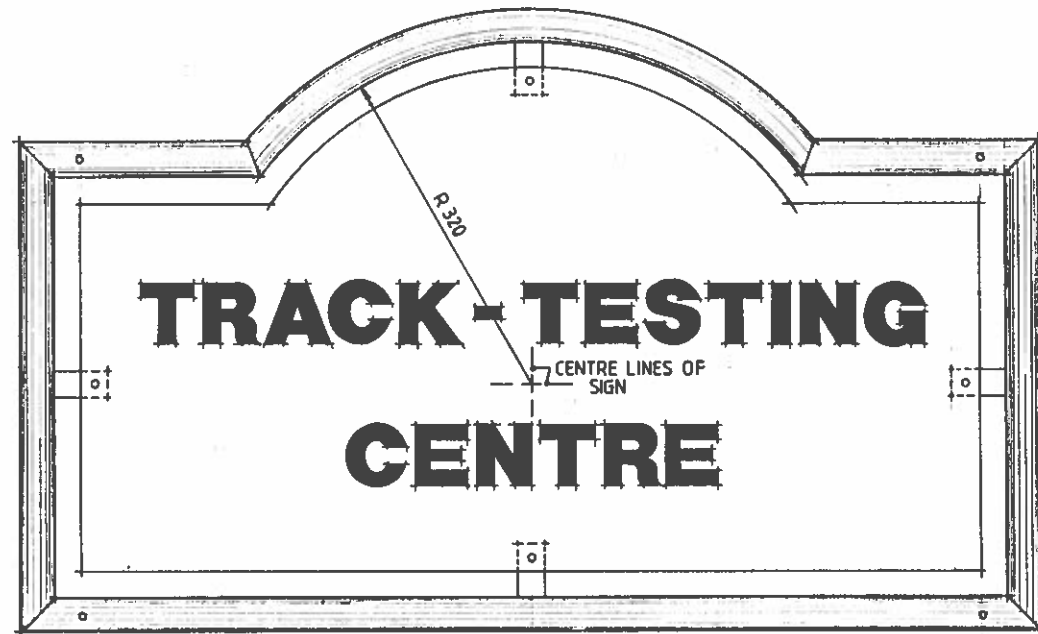
Celestary plan  
Bobok plan

OPMERKINGE NOTES

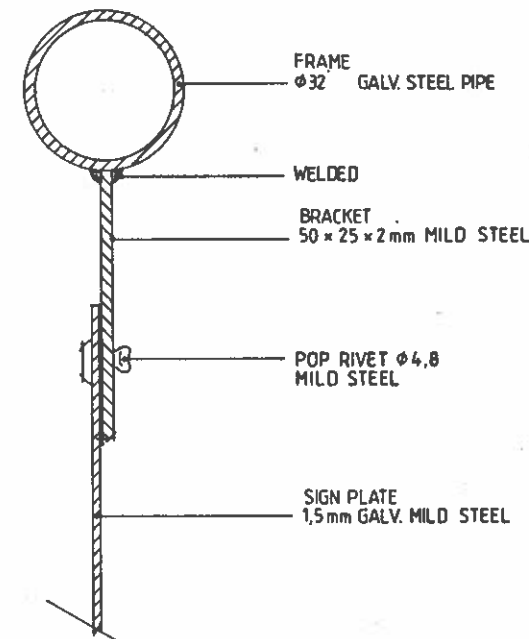
1. Deuren te zijn afgedekt met een deur  
2. 'Minder' verduidelijkt te zijn of  
andere afgedekt, te verduidelijken.

<p>14-12-79</p>	
<p>PROJECT</p>	<p>DATE</p>
<p>DESIGNER</p>	<p>SCALE</p>
<p>CLIENT</p>	<p>NO.</p>

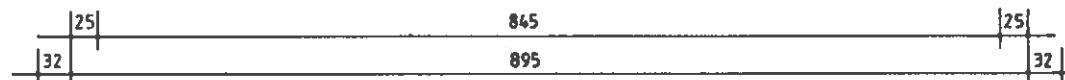
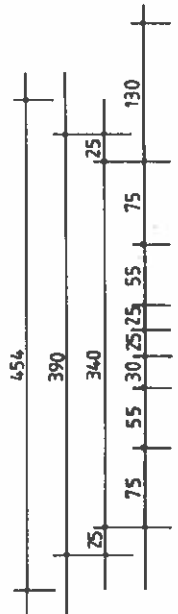




ENGLISH SIGNBOARD  
SCALE 1:5



DETAIL A  
SCALE 1:1



AFRIKAANSE AANWYSINGSBORD  
SKAAL 1:5

Nº	DATUM DATE	WYSIGINGS	AMENDMENTS	PAR INT

**ALGEMEEN GENERAL**

- WHEREVER TRADE NAMES ARE SPECIFIED, THE PHRASE "OR OTHER APPROVED" IS IMPLIED.
- BESYFERDE AFMETINGS MOET VOORKEUR GEMET DO GESKAALDE AFMETINGS.
- ALL TRADE PRODUCTS OR MATERIALS SPECIFIED MAY ONLY BE SUBSTITUTED WITH THE APPROVAL OF THE CHIEF CIVIL ENGINEER OR HIS DEPUTY.
- ALLE AFMETINGS MOET NAGEGAAN WORD VOORDAT MET ENIGE WERK BEGIN WORD.

BETEKEN DRAWN	J.L.G.P.	H.A. C.A.	<i>P. Brink</i>	20.11.16	DBD DBS	P.D.M. BASSET
NALIESIEN CHECKED	<i>GR</i>	ARG ARCH	<b>B. Brink</b>	06-08-21	S.H.I. C.C.E.	M.F. NYBURGH

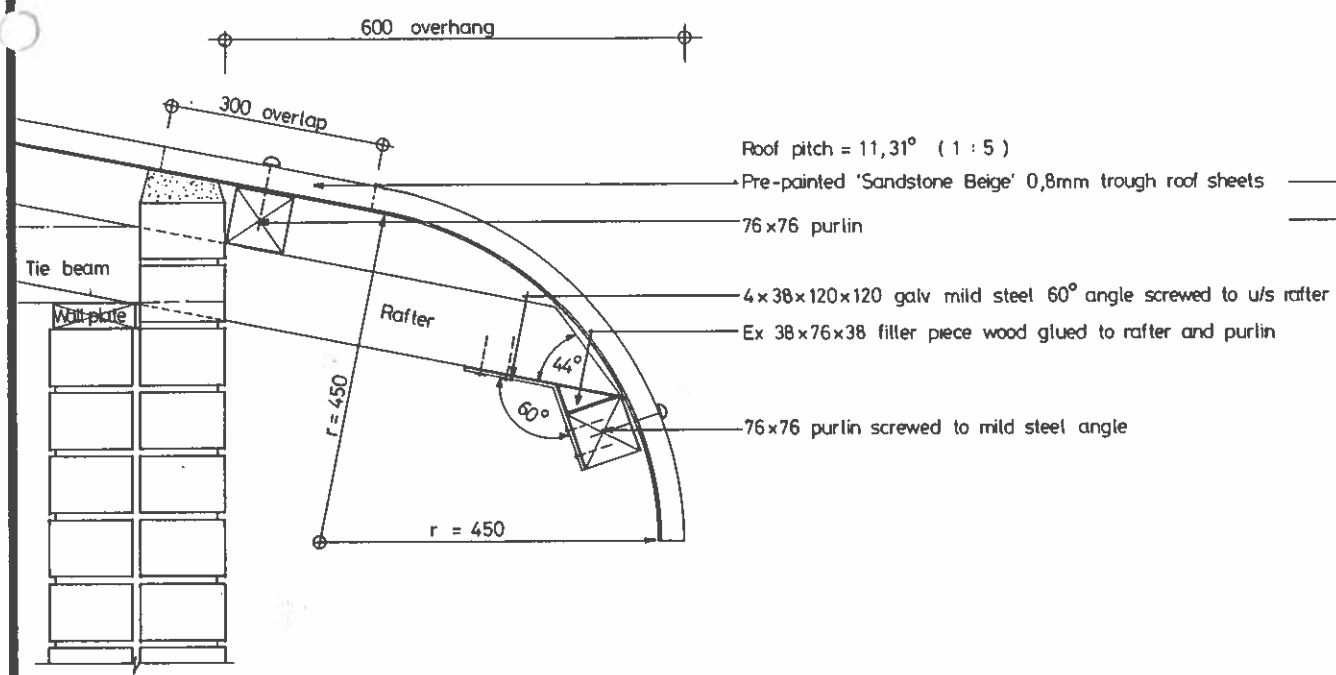
**SIGNBOARD**

**GEORGE GOCH**  
TRACK-TESTING CENTRE

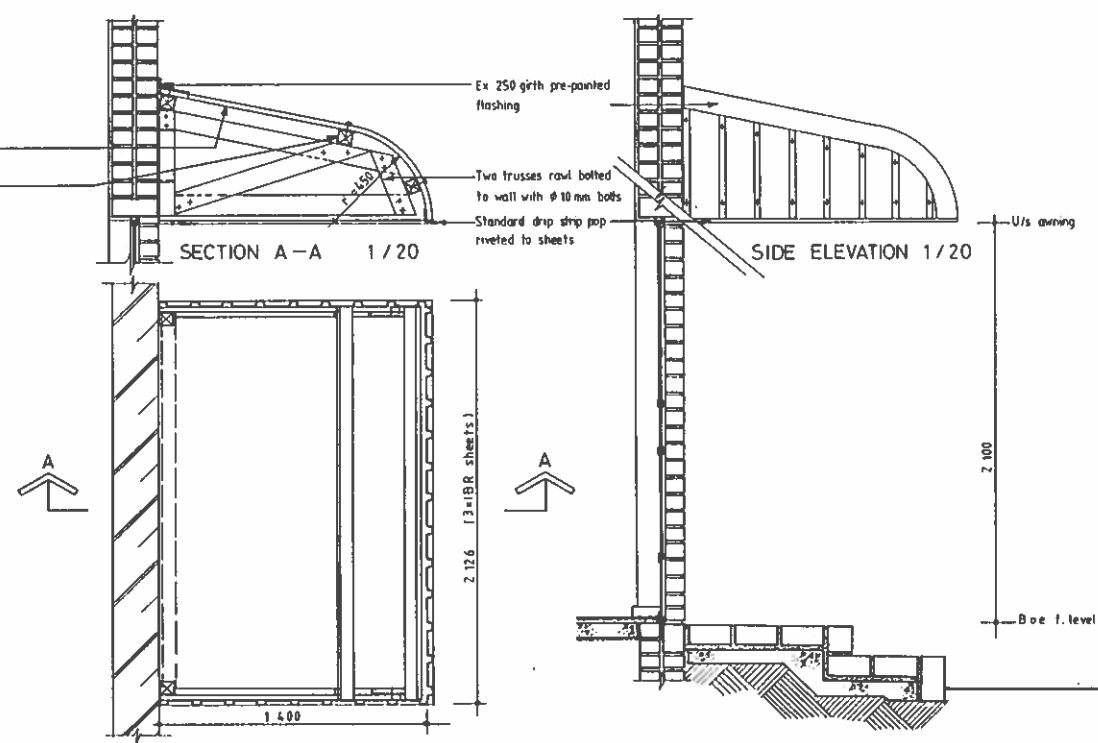
**INGANGSHEK**  
ENTRANCE GATE

**AANWYSINGSBORD**

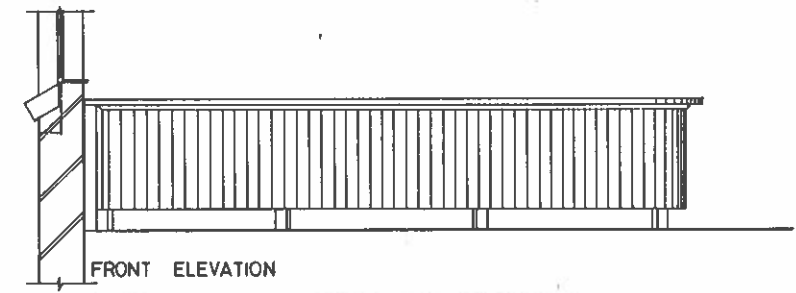
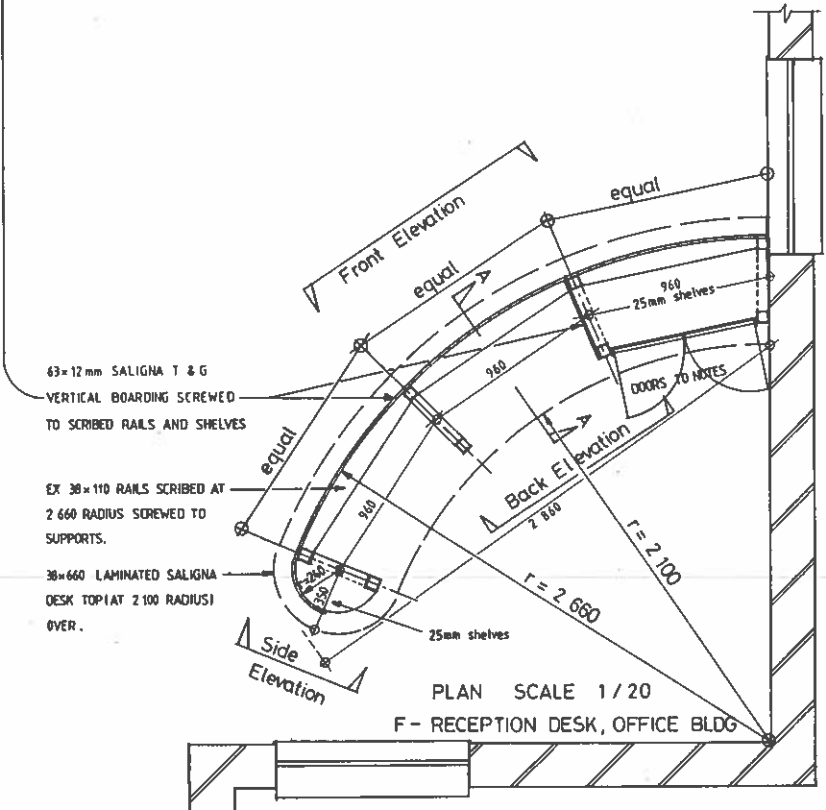
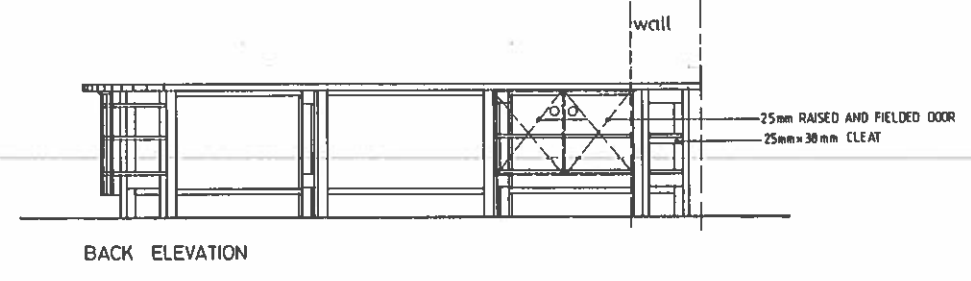
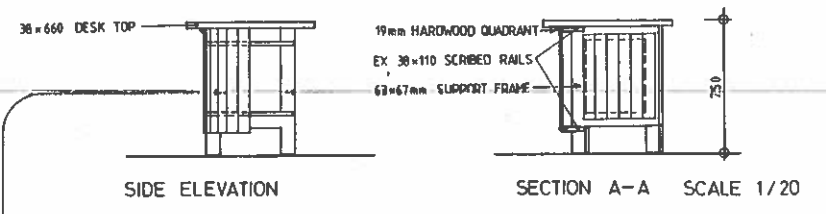
S.H.I. VERW. C.C.E. REF	4/17/434/26	<b>Nº</b>	SKETCH	4057/4
ARG. VERW. ARCH. REF	4057/4		VEL SHT	1



STANDARD EAVES DETAIL SCALE 1/5  
STANDAARDEDETAIL VAN DAKOORHANG SKAAL 1/5



PLAN OF ENTRANCE AWNING 1/20  
NOTE: The above purpose made awning to be used pending the availability of (off-cut) materials on site. Standard pre-fabricated awning (at ± R650 supplied and fitted) to be used in lieu of the above.  
DETAIL OF STEPS TO FRONT DOOR OF OFFICE BUILDING 1/20




- OPMERKINGS Eenheid F Unit F NOTES
- ALL TIMBER USED TO BE UN-OILED LAMINATED SALIGNA IN THE STANDARD SIZES. (POLY-URETHANE TO BE APPLIED ON COMPLETION)
  - THE LAMINATING GLUE USED, TO BE EXTERIOR GRADE AND TO COMPLY WITH SABS 1369 SPECIFICATION.
  - EXACT DOOR AND SIDE-SIZES TO BASE UNIT TO BE DETERMINED ON SITE.
  - ALL DOORS TO HAVE FRICTION STAYS, LOCKS, KNOBS AND CONTINUOUS HINGES.
  - DESK WORKTOP TO BE FIXED TO SUPPORTS WITH Ø10 mm CARRIAGE BOLTS COUNTERSUNK 15mm AND PLUGGED WITH Ø32mm PLUGS.
  - MEMBERS OF EACH SUPPORT TO BE MOHRICE AND TENDON JOINED, AND END SUPPORT TO BE RAWL-BOLTED TO WALL BESIDE UNIT.
  - ALL DOORS AND SHELVES TO BASE UNIT TO BE 25mm THICK.
  - BRASS WOOD SCREWS TO BE USED AS REED IN ALL FIXINGS.

OPMERKINGS	NOTES
<p>ALGEMEEN GENERAL</p> <p>1. WERREVER TRADE NAMES ARE SPECIFIED, THE PHRASE "OR OTHER APPROVED" IS IMPLIED.</p> <p>2. BESPREKING AFMETINGS MOET VOORKEUR GEMET DO DESKALDE AFMETINGS.</p> <p>3. ALL TRADE PRODUCTS OR MATERIALS SPECIFIED MAY ONLY BE SUBSTITUTED WITH THE APPROVAL OF THE CHIEF CIVIL ENGINEER OR HIS DEPUTY.</p> <p>4. ALLE AFMETINGS MOET NAGEGAAN WORD VOORPOT MET ENIGE WERK BEGIN WORD</p>	

NO	DATE	WYSIGINGS	AMENDMENTS	PAR NO
1	05-06-21	Detail of entrance awning and steps to office added.		BB
2	05-06-28	T & G Bearding used to front of reception desk		BB

GETEKEN DRAWN	Brink 1984	HA CA	1984	DD DBS	P.D. BASSET
NAGESIEN CHECKED		ARG AREN	B BRINK	OCT.1984	SHT CEE

Standard Eaves Detail  
Secretary's Desk - Details, Unit F  
Awning and steps to Office Building

 **S.A. TRANSPORT SERVICES**  
**S.A. VERVOERDIENSTE**

GEORGE GOCH Phase 2 Fase  
Track Testing Centre  
Sporbaantotssentrum

Standaarddetail van Dakoorhang  
Sekretaresse se Lessenaar - Details, Eenheid F.  
Sonskerm en Trappies by Kantoorgebou

SHT VERW CEE REF	W4/77434	No	305-0-1020	
ARG VERW ARCH REF	4057		VEL SHT	3 of 3
			WYSIG AMEND	2