



public works
& infrastructure

Department:
Public Works and Infrastructure
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE
DURBAN REGIONAL OFFICE

REFERENCE NUMBER – DBN24/03/02

BOOK 2

VOLUME 3 OF 5 ARCHITECTURAL SPECIFICATIONS PART B

**SERVICE DESCRIPTION: JUSTICE: BERGVILLE MAGISTRATE COURT: REPAIRS
AND RENOVATIONS INCLUDING UPGRADE AND INSTALLATION OF BOREHOLE**

SUBMITTED BY:

Company Name :

CSD / CIDB registration number:/.....

Physical Address:	_____	Postal Address:	_____
	_____		_____
	_____		_____
	_____		_____

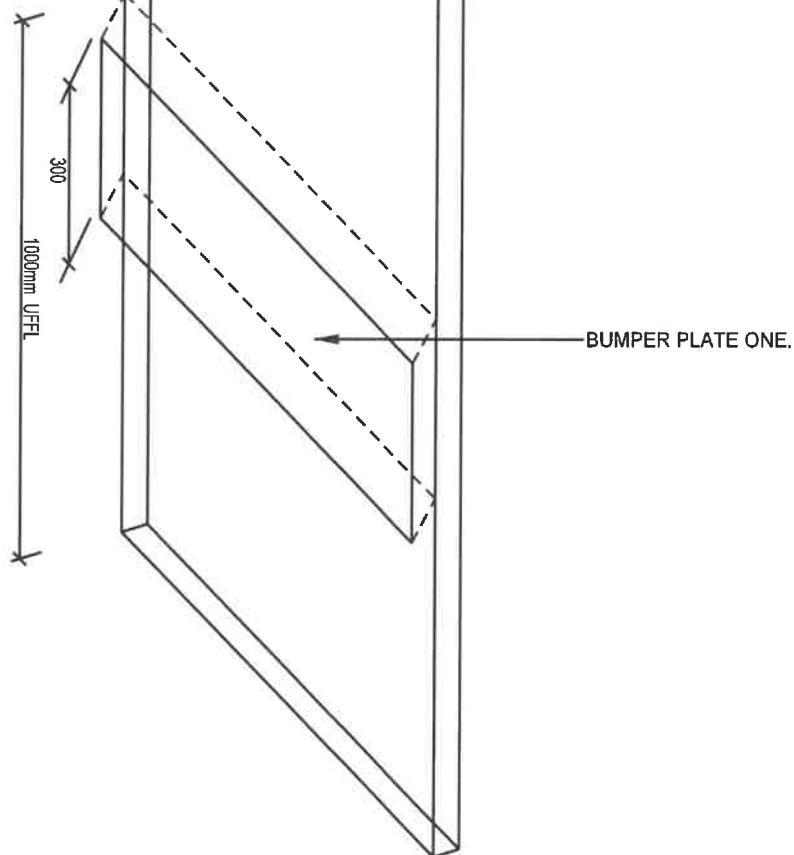
Contact No.	_____	Email	_____
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CLOSING DATE: 18 APRIL 2024

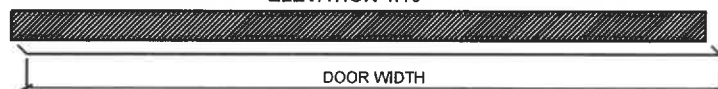
**TENDER BOX LOCATION: PHYSICAL ADDRESS: National Department of Public Works,
157 Monty Naicker, Durban, 4001**

TENDER BOX NUMBER: DBN24/03/02

Enquiries: For technical enquiries contact Mr. Mbambiseni Vilakazi, Mobile number: 0725949868, e-mail Mbambiseni.vilakazi@dpw.gov.za and for other enquiries contact Ms. Zanele Luthuli Telephone number – 031 314 7072 e-mail zanele.luthuli@dpw.gov.za or Nobuhle Gwala 031 314 7021 e-mail Nobuhle.Gwala@dpw.gov.za or Ms. Thulisile Ndlovu Telephone number: 031-314 7061 email Thulisile.Ndhlovu@dpw.gov.za



PROTECTION PLATE TYPE E: (SINGLE AND DOUBLE DOORS WITHOUT EDGE PROTECTION).
ELEVATION 1:10



PROTECTION PLATE TYPE E: (SINGLE AND DOUBLE DOORS WITHOUT EDGE PROTECTION).
PLAN 1:10

NOTE: THIS DRAWING TO BE READ IN CONJUNCTION WITH THE DOOR PROTECTION PREAMBLES, DRAWING NO. 100-L.

DRAWING DESCRIPTION:

SCALE:

DP-E - DOOR PROTECTION E

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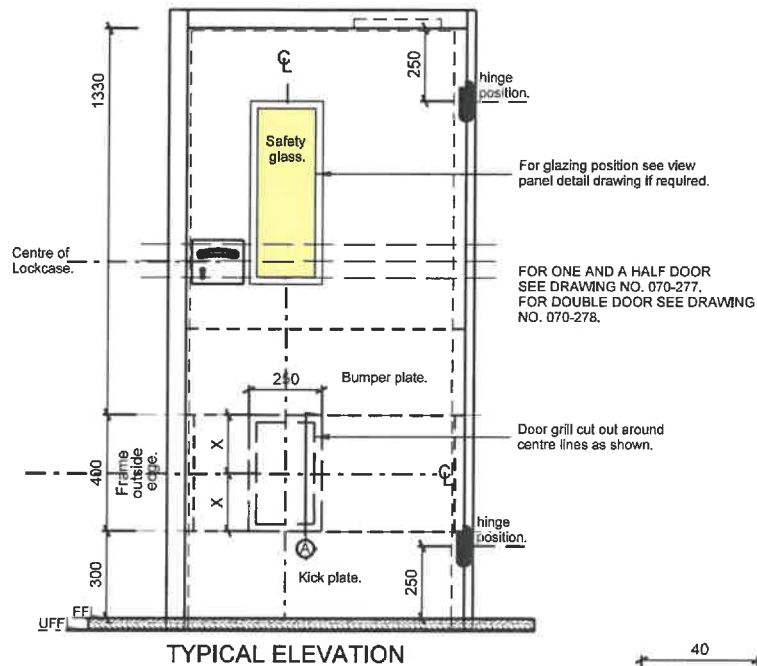
PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/	R00	25500-070-255
DATE:		4-May-20	
ISSUED:	5 May 20		

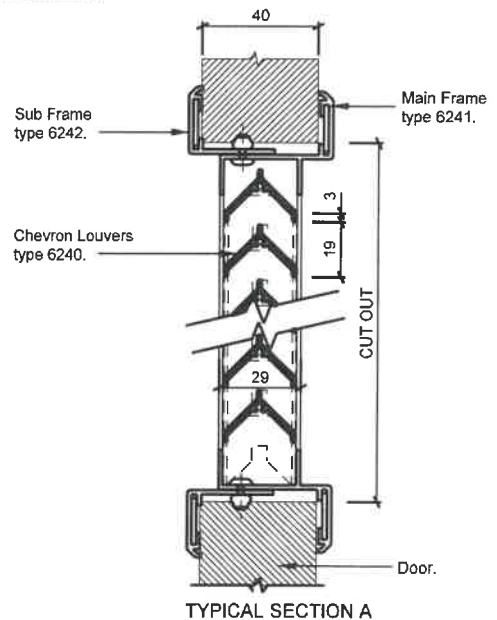
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HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880



LOUVRE NOTES:

- 1 Louvre to be installed to centers as shown on drawing.
- 2 Aluminum ventilation grill complete with chevron louvers type 6240, sub frame type 6242 and mainframe type 6241 as by Ambient Agencies (011-6182336), installed strictly to manufacturer's specifications at position as shown. (sample door to be approved prior to bulk order and or installation. Colour to Architect's approval.
- 3 All dimensions to be controlled on site. Sample to be pre-approved by Architect prior to any bulk manufacture commencement.



DRAWING DESCRIPTION:

SCALE:

DOOR GRILL, PUSH & KICK PLATE DETAIL

NTS

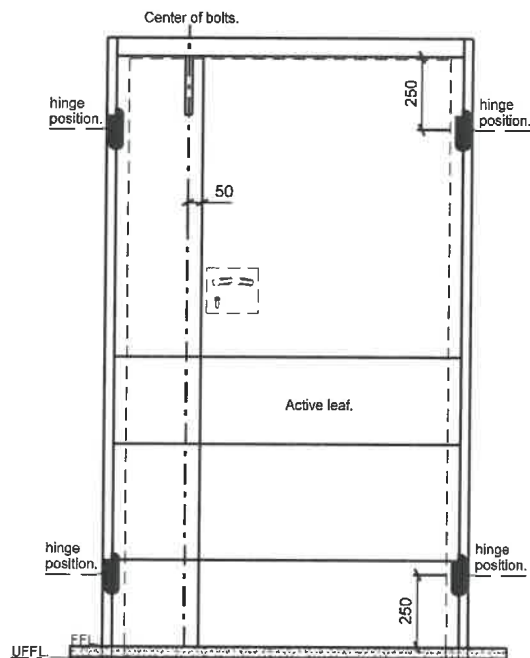
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PROJECT TITLE			
BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R			
PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/	R00 4-May-20	25500-070-258
DATE:			
ISSUED:	5 May 20		

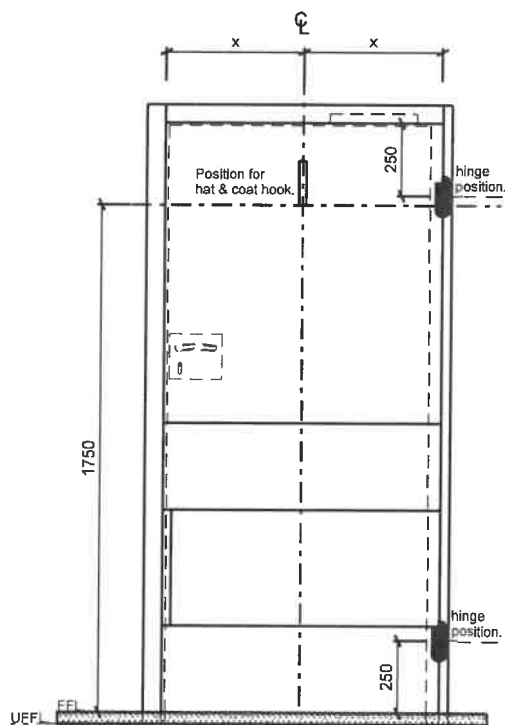
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TYPICAL ELEVATION -
FLUSH BOLT INSTALLATION



TYPICAL ELEVATION -
HAT & COAT HOOK

DRAWING DESCRIPTION:

SCALE:

HAT & COAT HOOK POSITION

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/		
DATE:			
ISSUED:	5 May 20		

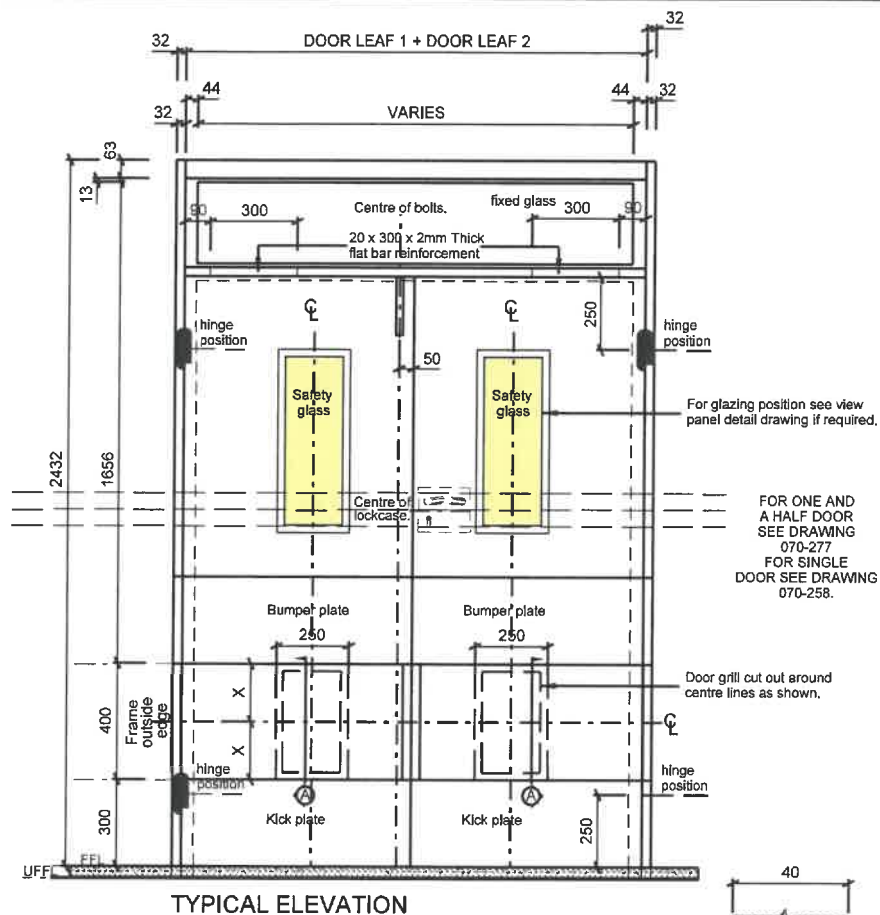
R00
4-May-20

25500-070-259

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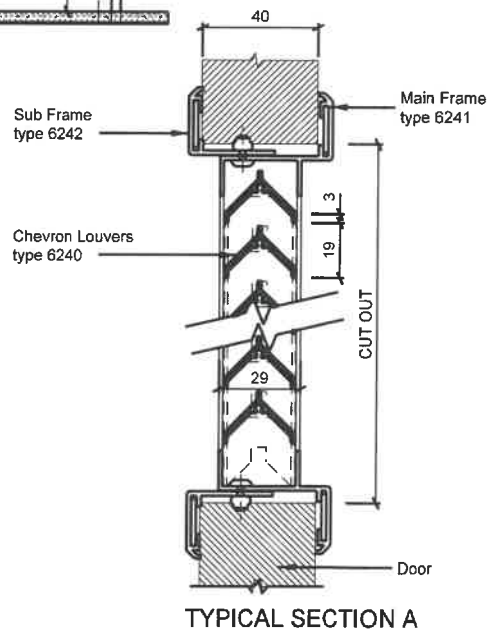
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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880



LOUVRE NOTES:

- 1 Louvre to be installed to centers as shown on drawing
- 2 Aluminum ventilation grill complete with chevron louvers type 6240, sub frame type 6242 and mainframe type 6241 as by Ambient Agencies (011-6182336), installed strictly to manufacturer's specifications at position as shown. (sample door to be approved prior to bulk order and or installation. Colour to Architect's approval.
- 3 All dimensions to be controlled on site. Sample to be pre-approved by Architect prior to any bulk manufacture commencement.



DRAWING DESCRIPTION:

SCALE:

DOUBLE DOOR GRILL, PUSH & KICK PLATE DETAIL

NTS

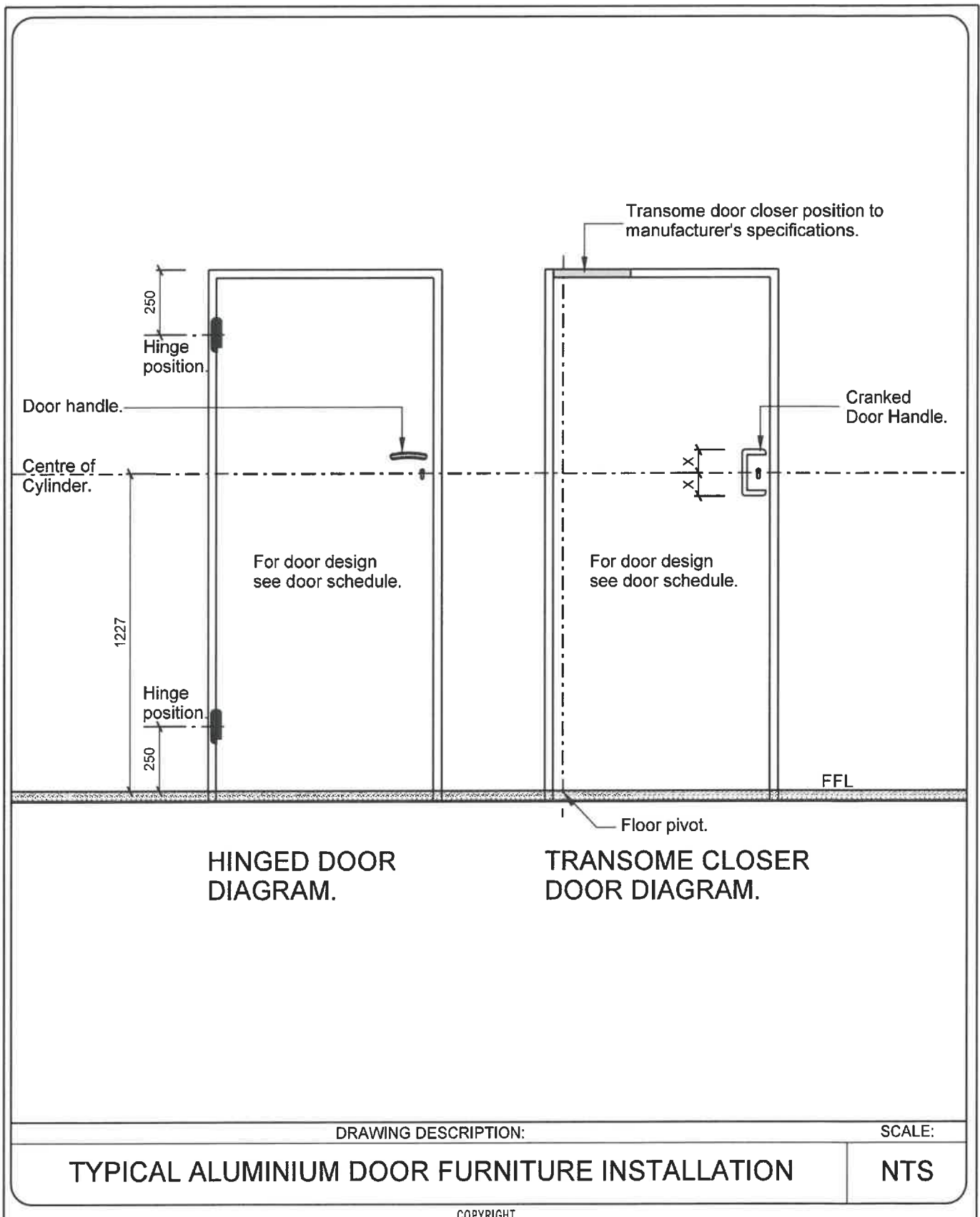
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PROJECT TITLE			
BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R			
PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/	R00 4-May-20	25500-070-278
DATE:			
ISSUED:	5 May 20		

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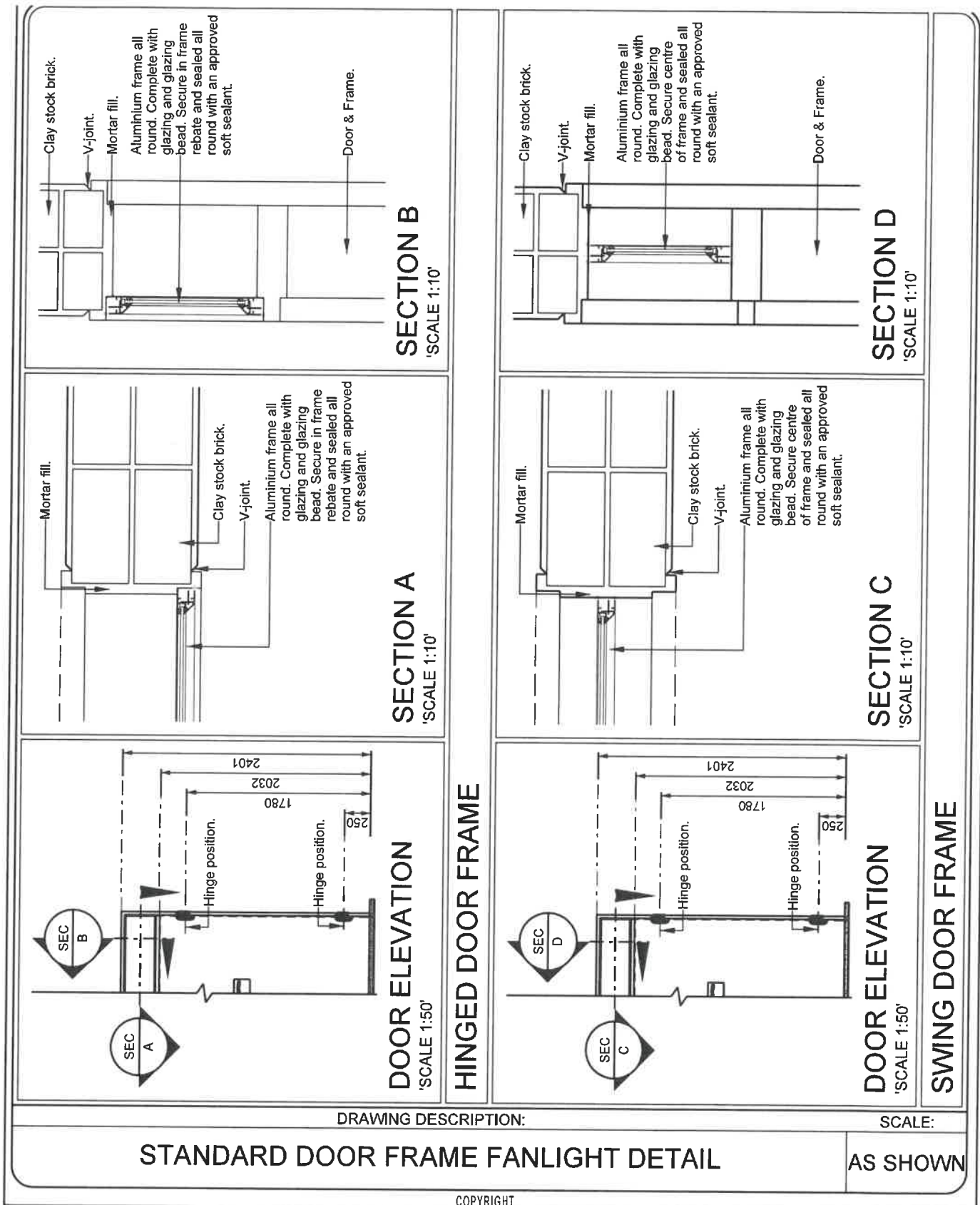
HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@doreca.co.za, P.O.Box 762, 9880



PROJECT TITLE			
BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R			
PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/	R00 4-May-20	25500-070-280
DATE:			
ISSUED:	5 May 20		

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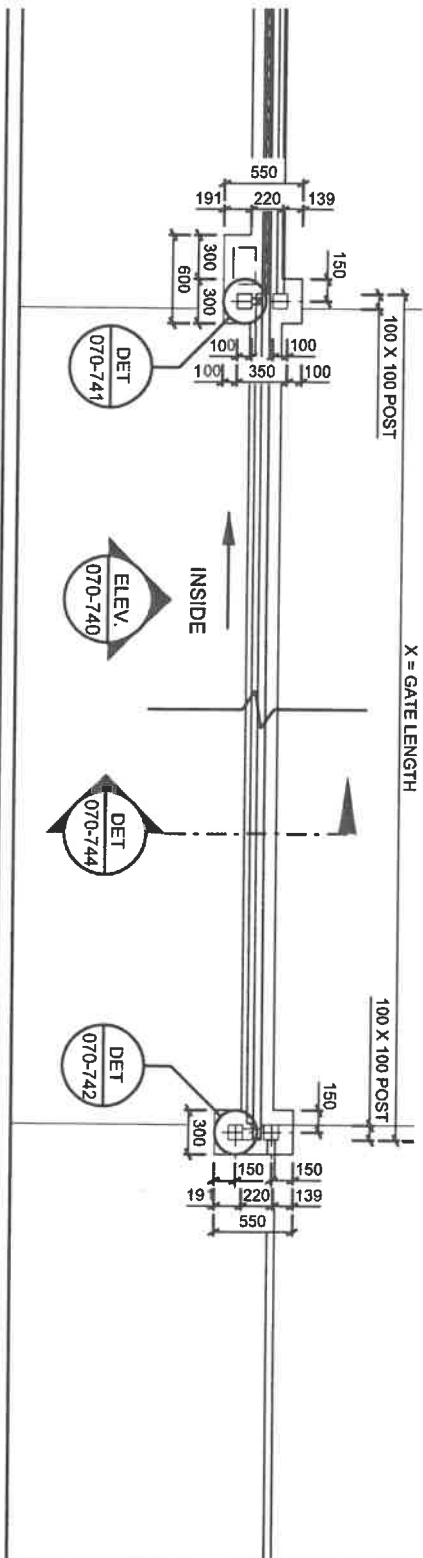
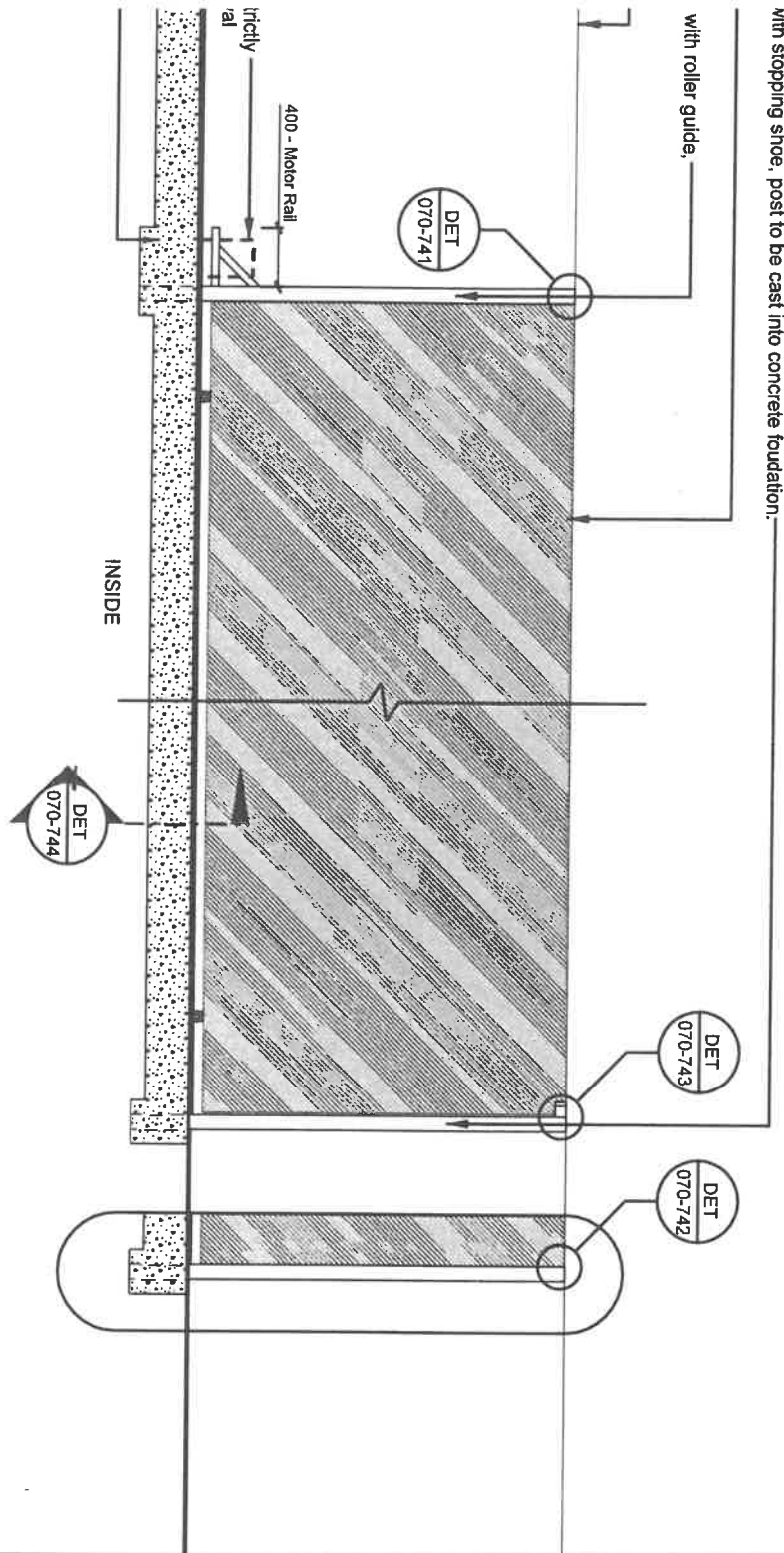
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DRAWN:	/	R00 4-May-20	25500-070-308
DATE:			
ISSUED:	5-May-20		

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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

factoring
existing structure
sign



DRAWING DESCRIPTION:

CLEARVU - SLIDING GATE - TYPICAL TRACK PLAN

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PROJECT TITLE

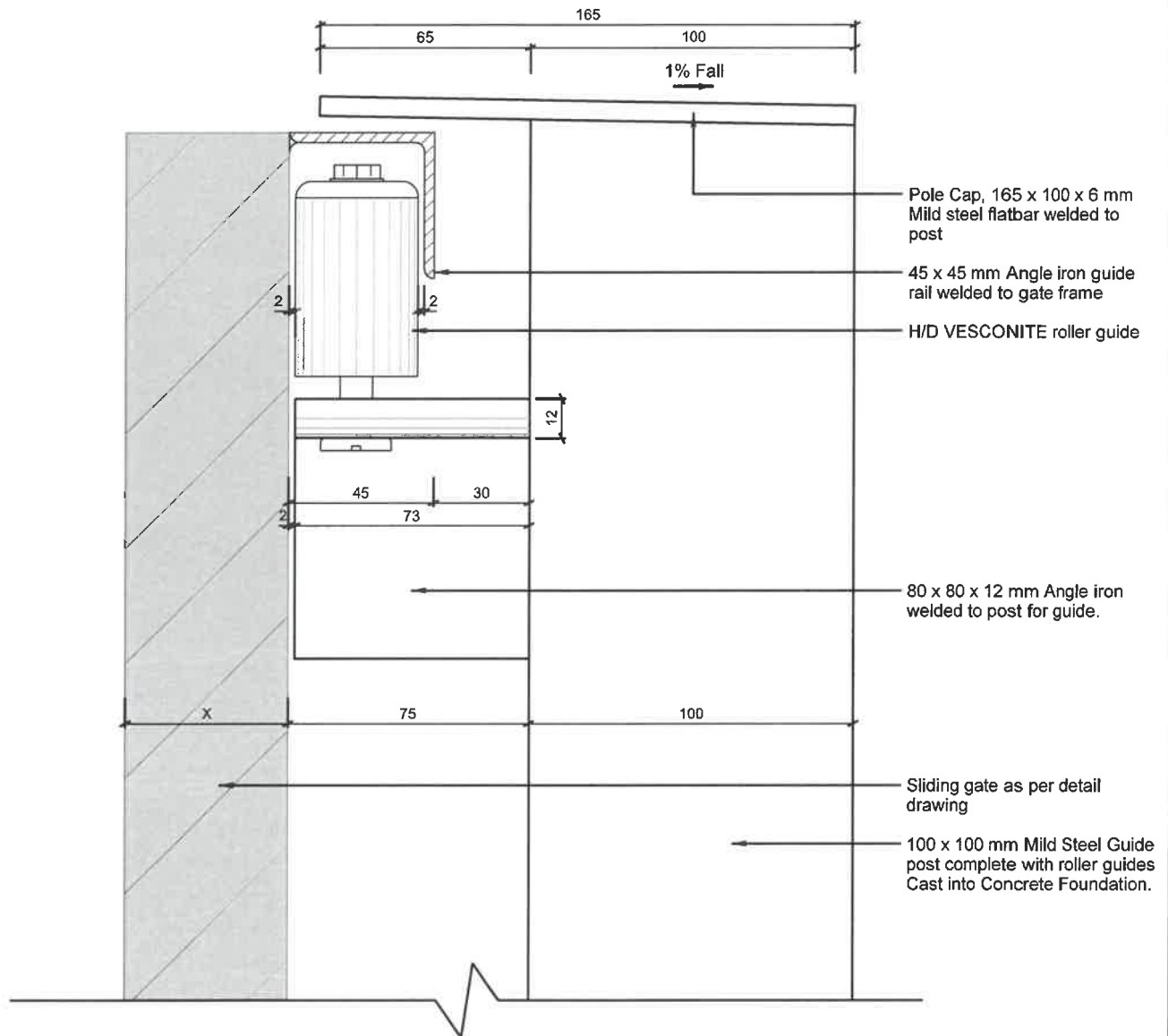
BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/	R00 22-Apr-21	25500-070-740
DATE:			
ISSUED:	22-Apr-21		

H
E

(OUTSIDE)

(INSIDE)

**DETAIL**

SCALE 1:2

- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
 2. Shop drawings and sample to be approved by Architect prior to manufacturing
 3. All dimensions to be controlled on site and where applicable to match existing structure
 4. All mild steel member sizes according to Structural Engineer detail design

DRAWING DESCRIPTION:

SCALE:

CLEARVU - SLIDER GATE - GUIDE POST WITH ROLLER GUIDE DETAIL

1:2

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/	R00	25500-070-741
DATE:		22-Apr-21	
ISSUED:	22 Apr 21		

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(INSIDE)

(OUTSIDE)

Sliding gate as per detail drawing

45 x 45 mm Angle iron guide rail

100 x 100 mm Mild steel post
complete with gate shoe75 x 8 mm mild steel plates bent
to profile as shown with 30 mm
lip bend open to receive gate,
welded to angle iron75 x 75 x 8 mm Angle iron
welded to post**PLAN**
'SCALE 1:2'

(INSIDE)

(OUTSIDE)

Pole Cap, 100 x 100 x 6 mm
Mild steel flatbar welded to post

45 x 45 mm Angle iron guide rail

75 x 75 x 8 mm Angle iron
welded to post75 x 8 mm mild steel plates bent
to profile as shown with 30 mm
lip bend open to receive gate,
welded to angle iron100 x 100 mm Mild steel post
Cast into Concrete Foundation

Sliding gate as per detail drawing

ELEVATION
'SCALE 1:2'

- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
 2. Shop drawings and sample to be approved by Architect prior to manufacturing
 3. All dimensions to be controlled on site and where applicable to match existing structure
 4. All mild steel member sizes according to Structural Engineer detail design

DRAWING DESCRIPTION:

SCALE:

CLEARVU - SLIDER GATE - STOP SHOE DETAIL 01

1:5

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PROJECT TITLE

**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

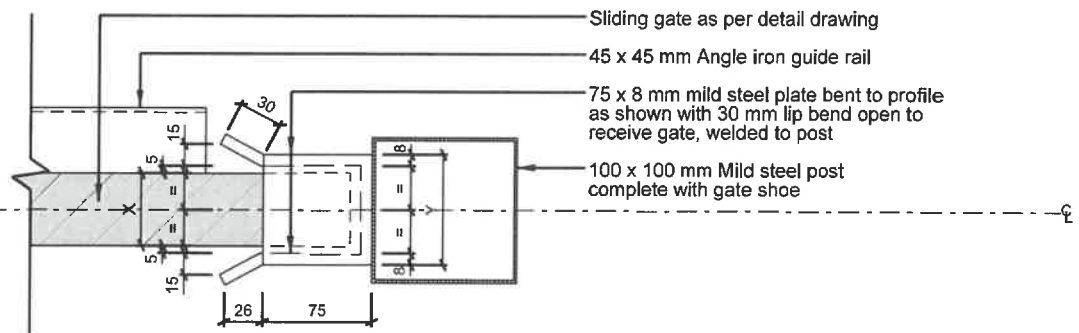
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DRAWN:	/	R00	25500-070-742
DATE:		22-Apr-21	
ISSUED:	22-Apr-21		

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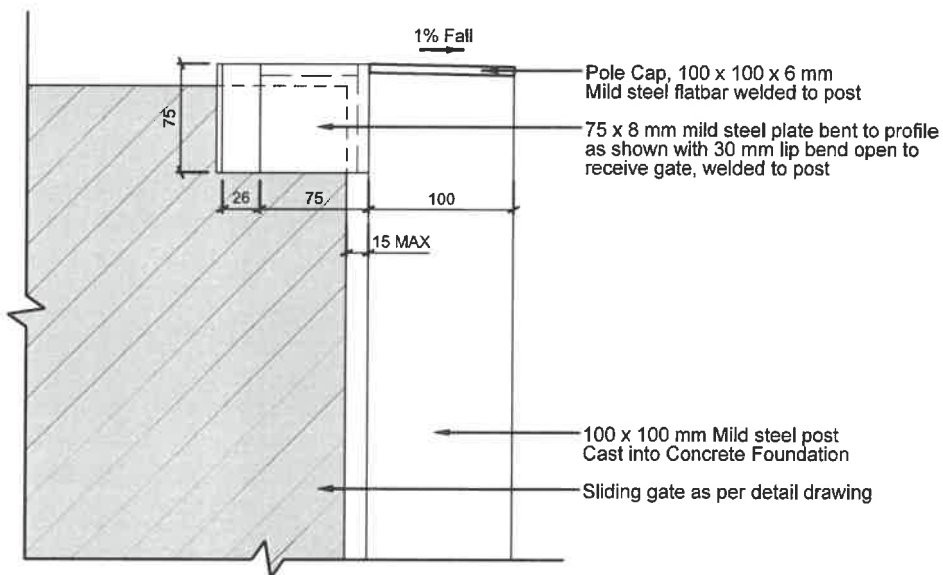
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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

(INSIDE)



PLAN
'SCALE 1:2'

(OUTSIDE)



ELEVATION
'SCALE 1:2'

(OUTSIDE)

- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
2. Shop drawings and sample to be approved by Architect prior to manufacturing
3. All dimensions to be controlled on site and where applicable to match existing structure
4. All mild steel member sizes according to Structural Engineer detail design

DRAWING DESCRIPTION:

SCALE:

CLEARVU - SLIDER GATE - STOP SHOE DETAIL 02

1:5

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PROJECT TITLE

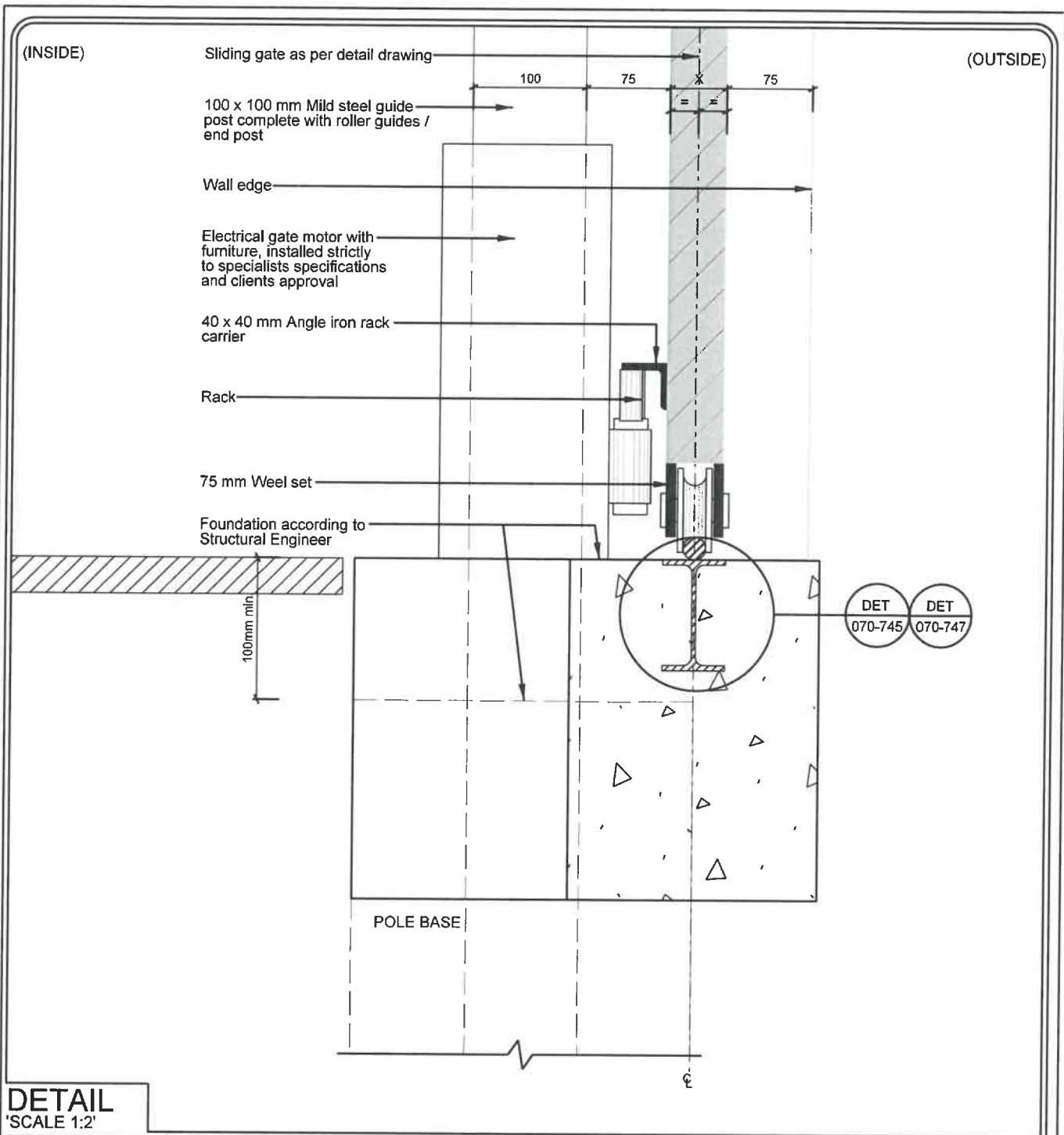
BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/	R00	25500-070-743
DATE:		22-Apr-21	
ISSUED:	22-Apr-21		

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- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
 2. Shop drawings and sample to be approved by Architect prior to manufacturing
 3. All dimensions to be controlled on site and where applicable to match existing structure
 4. All mild steel member sizes according to Structural Engineer detail design

DRAWING DESCRIPTION:

SCALE:

CLEARVU - SLIDER GATE - ELECTRIC MOTOR & RACK CARRIER DETAIL

1:5

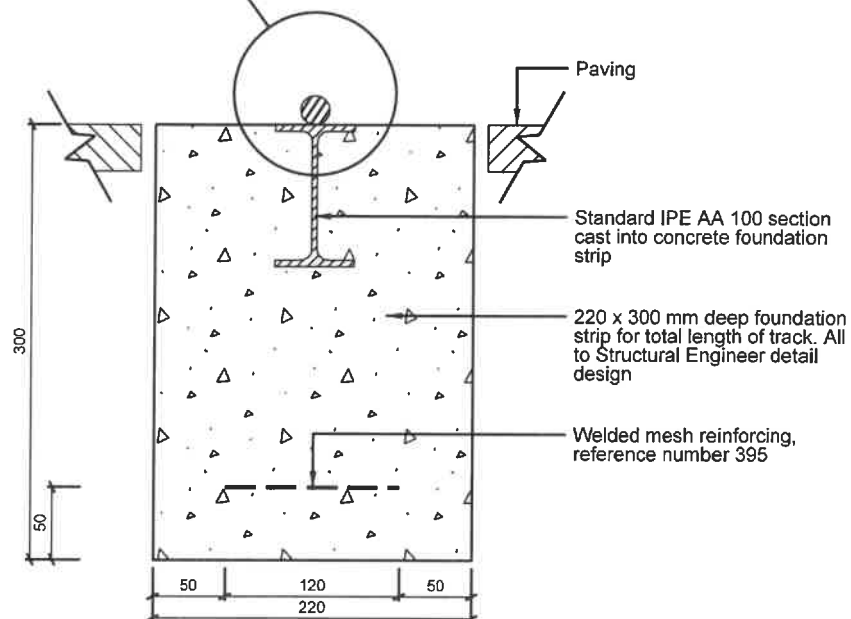
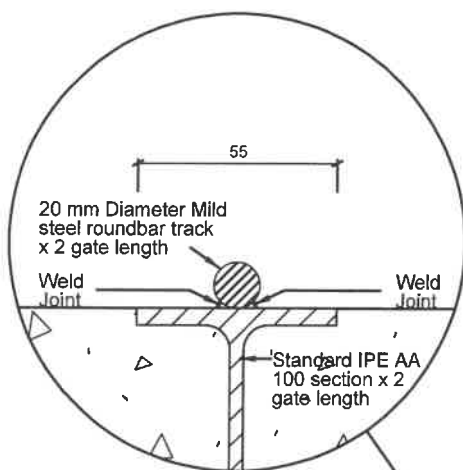
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PROJECT TITLE			
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PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/	R00	25500-070-744
DATE:		22-Apr-21	
ISSUED:	22-Apr-21		

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DETAIL

SCALE 1:2

- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
 2. Shop drawings and sample to be approved by Architect prior to manufacturing
 3. All dimensions to be controlled on site and where applicable to match existing structure
 4. All mild steel member sizes according to Structural Engineer detail design

DRAWING DESCRIPTION:

SCALE:

CLEARVU - SLIDER GATE - TRACK DETAIL

1:5

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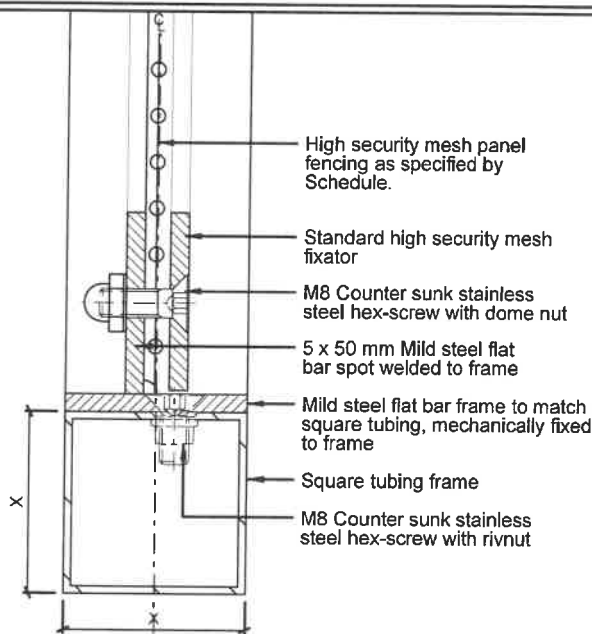
PROJECT TITLE

**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/	R00	25500-070-745
DATE:		22-Apr-21	
ISSUED:	22-Apr-21		

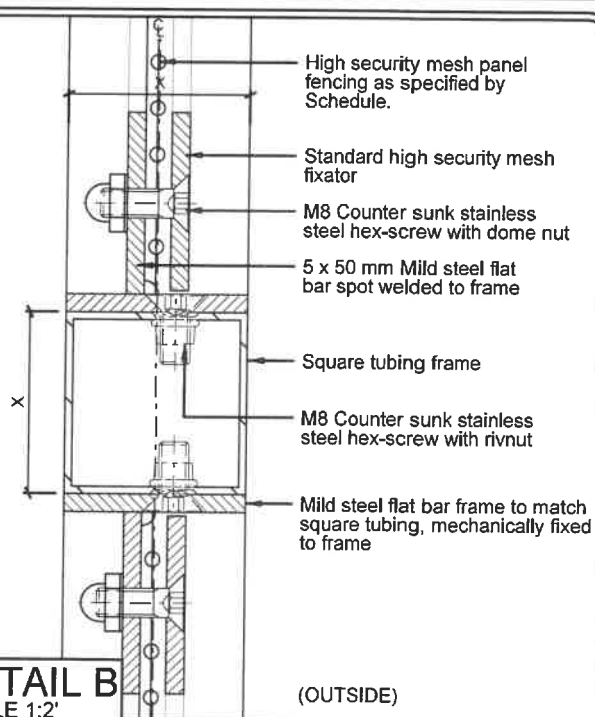
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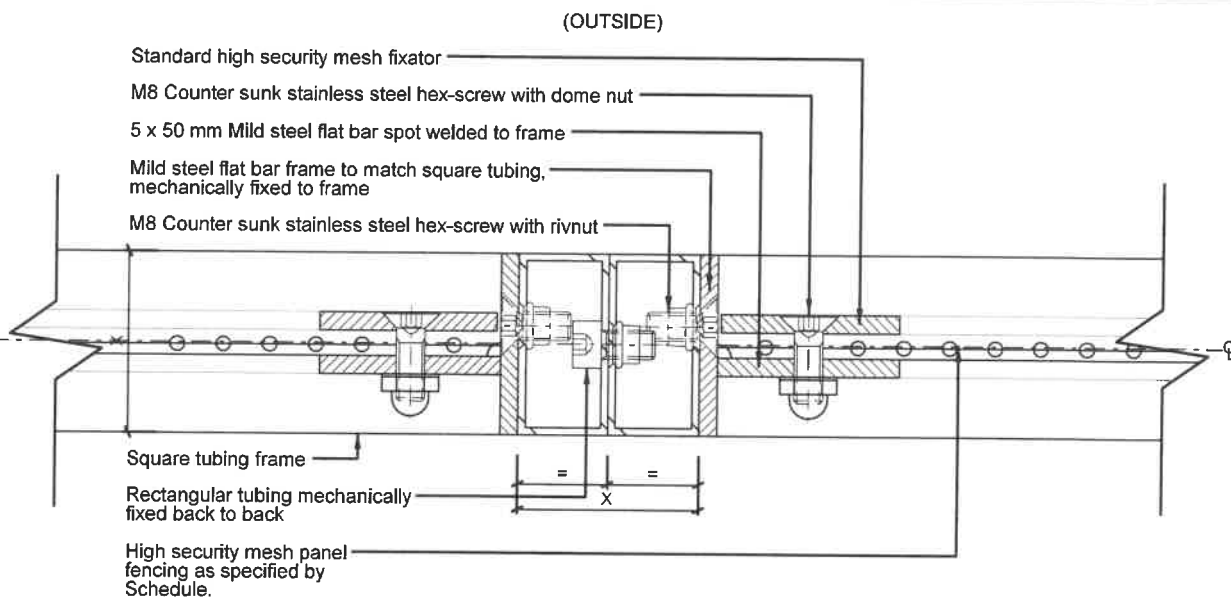
DETAIL A
'SCALE 1:2'

(OUTSIDE)



DETAIL B
'SCALE 1:2'

(OUTSIDE)



DETAIL C
'SCALE 1:2'

(INSIDE)

- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
2. Shop drawings and sample to be approved by Architect prior to manufacturing
3. All dimensions to be controlled on site and where applicable to match existing structure
4. All mild steel member sizes according to Structural Engineer detail design

DRAWING DESCRIPTION:

SCALE:

CLEARVU - SLIDER GATE - PANEL FIXING DETAIL

1:2

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PROJECT TITLE

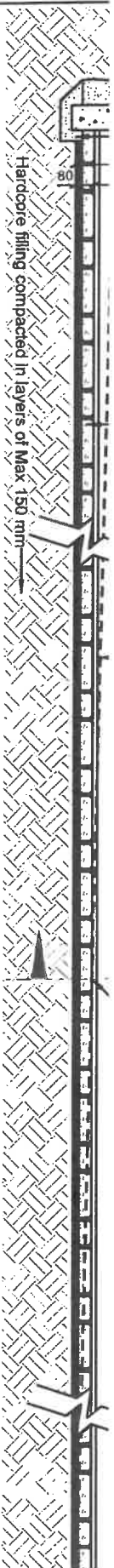
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UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/	R00	25500-070-746
DATE:		22-Apr-21	
ISSUED:	22-Apr-21		

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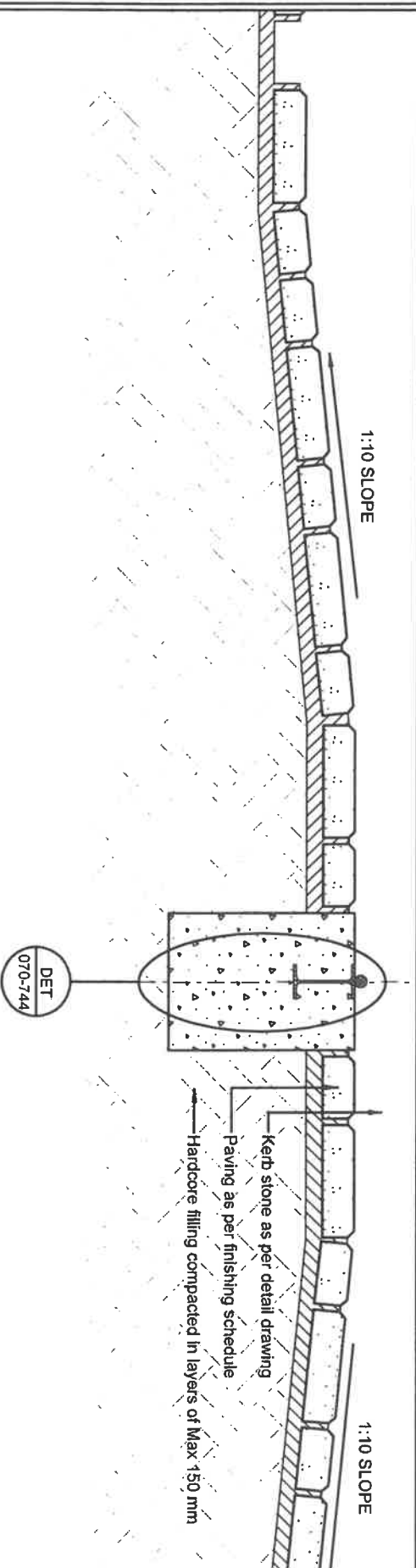
HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880



NOTES:
Sloping road to to Engineers detail drawings and specifications

TYPICAL SECTION

SCALE 1:25

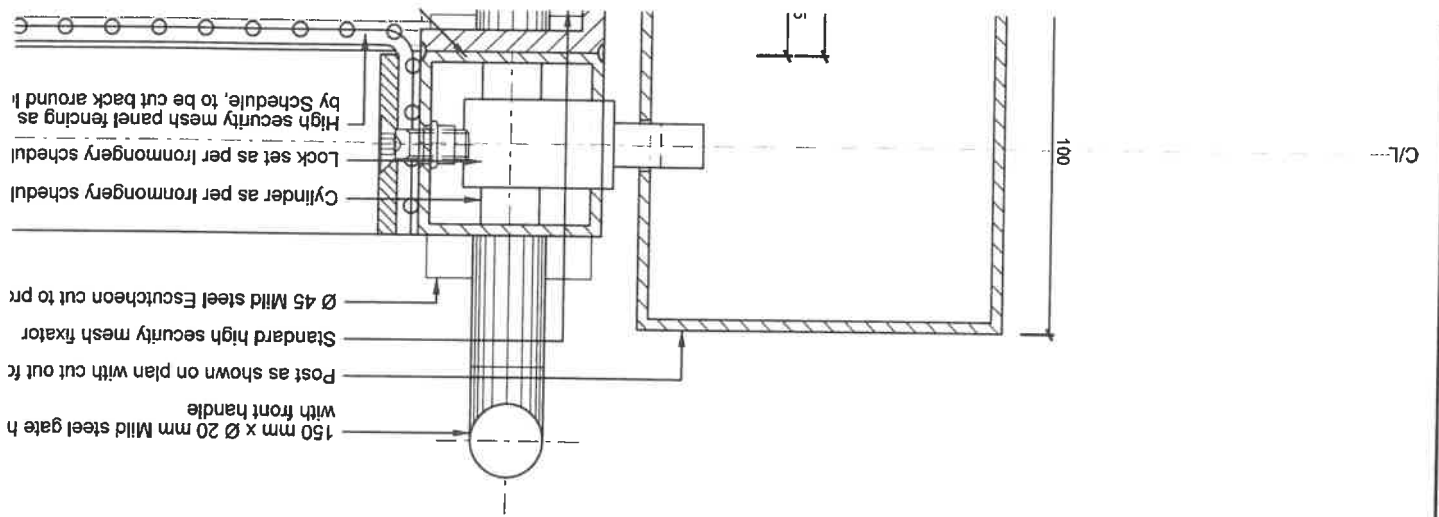
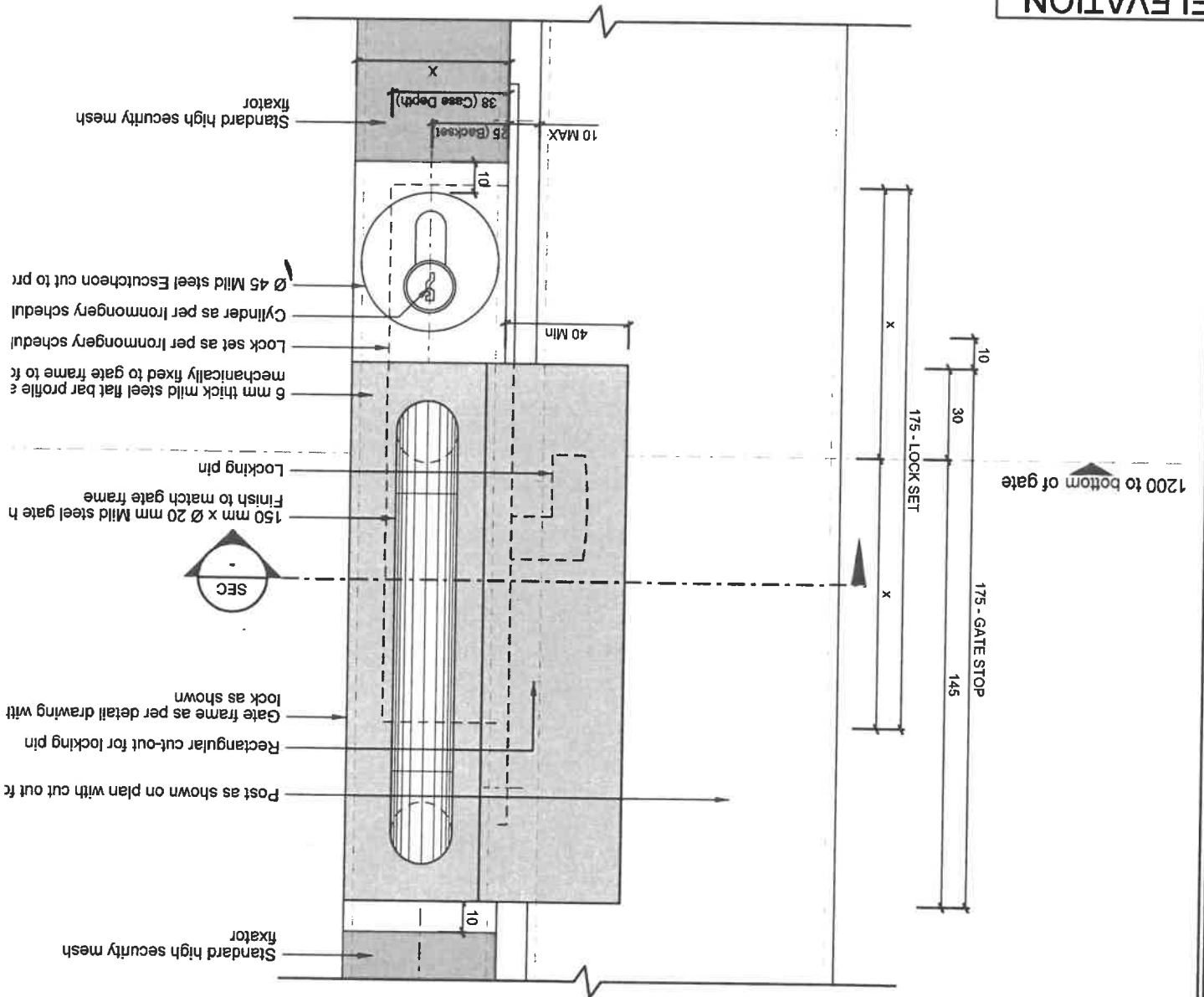


TYPICAL DETAIL

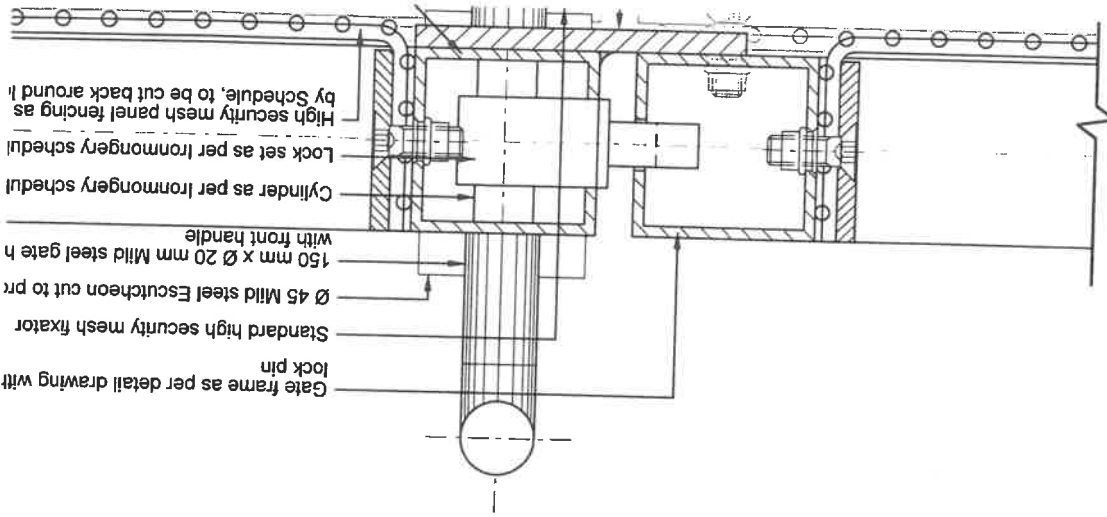
SCALE 1:10

ELEVATION

SCALE 1:2'

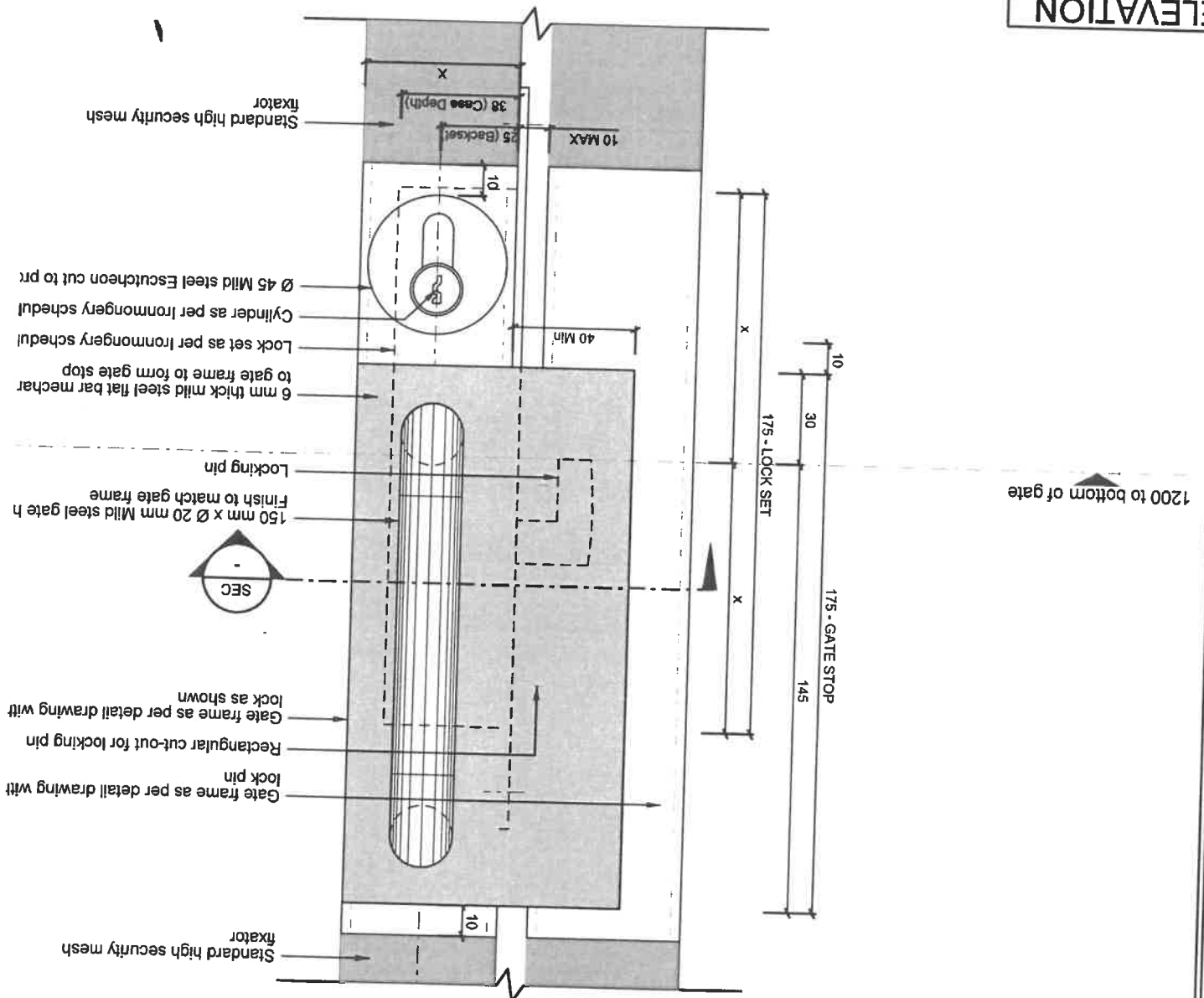


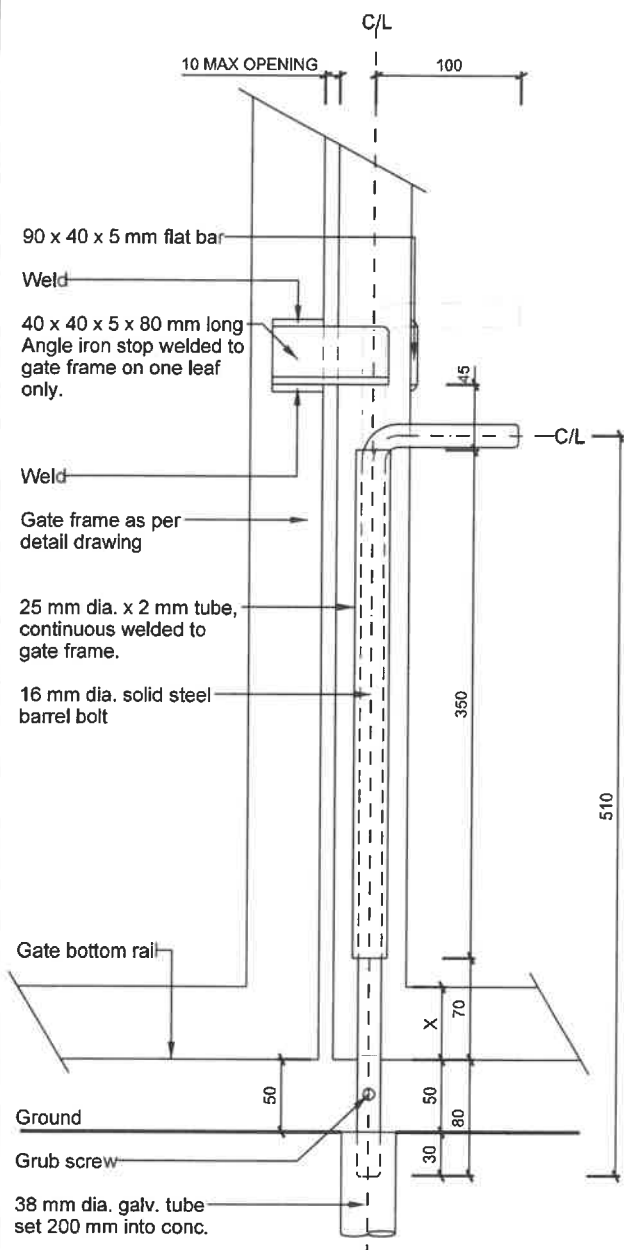
C/L



ELEVATION

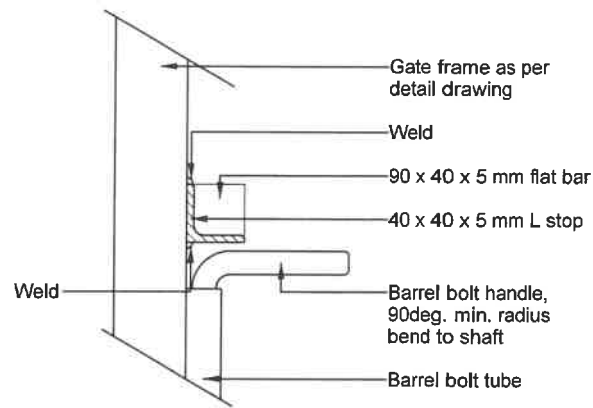
SCALE 1:2'





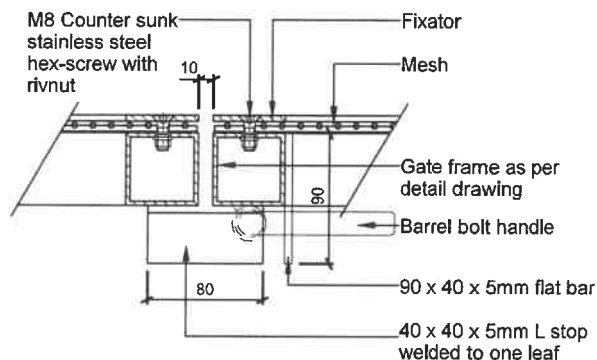
ELEVATION OF BARREL BOLT ASSEMBLY

'SCALE 1:5'



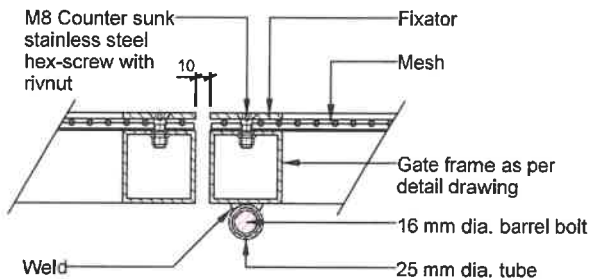
SECTION - THROUGH STOP

'SCALE 1:5'



PLAN - ABOVE STOP

'SCALE 1:5'



PLAN - THROUGH BARREL BOLT

'SCALE 1:5'

- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
2. Shop drawings and sample to be approved by Architect prior to manufacturing
3. All dimensions to be controlled on site and where applicable to match existing structure
4. All mild steel member sizes according to Structural Engineer detail design

DRAWING DESCRIPTION:

SCALE:

CLEARVU ♦ DOUBLE SWING GATE - INTERNAL BARREL BOLT DETAIL

1:5

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PROJECT TITLE

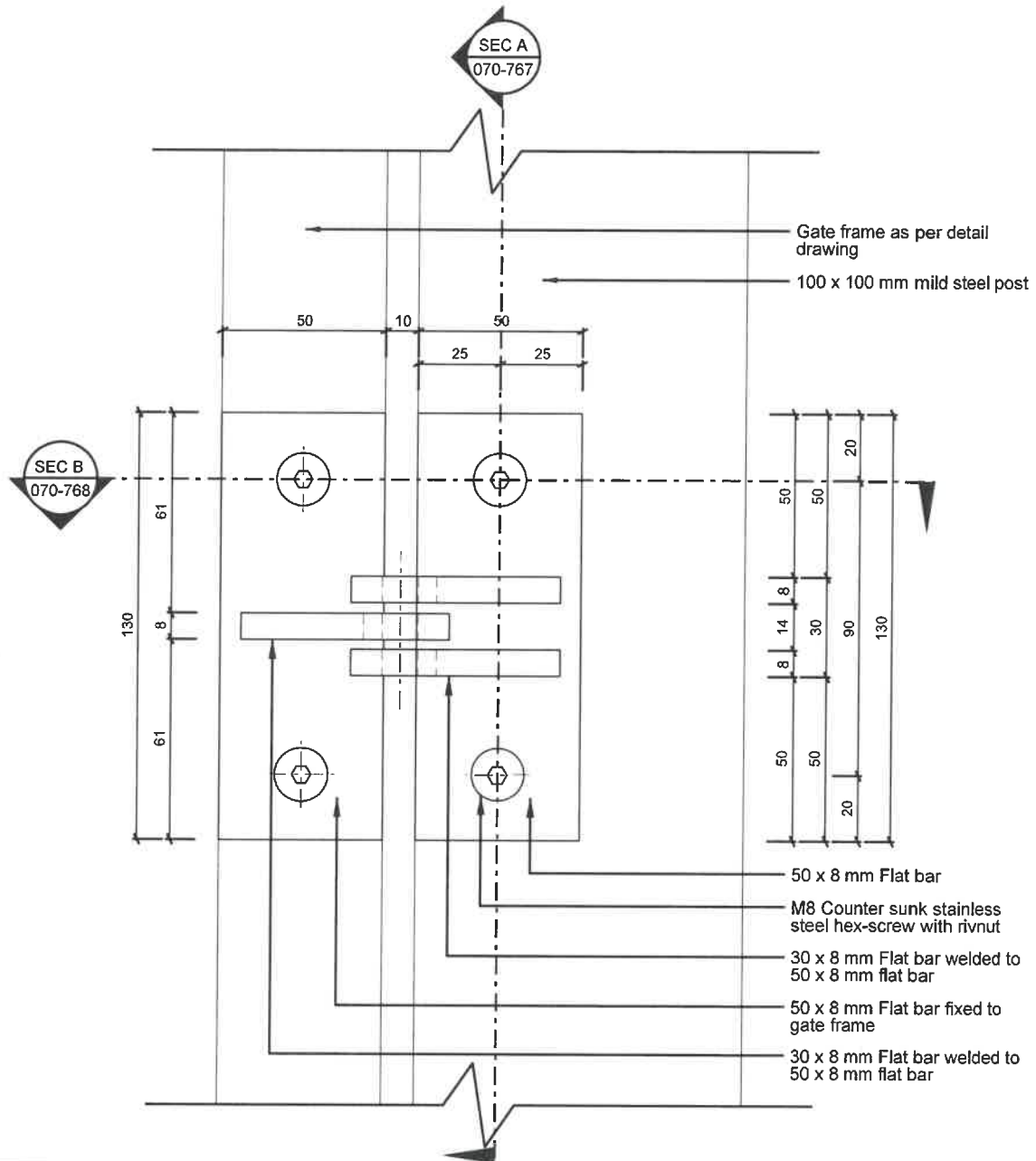
**BERGVILLE JUSTICE - COMPLETE
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PROJECT:	WCS 036745	REV. NO	DET. NO
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DATE:		22-Apr-21	25500-070-765
ISSUED:	22-Apr-21		

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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880



DETAIL 'SCALE 1:2'

- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
 2. Shop drawings and sample to be approved by Architect prior to manufacturing
 3. All dimensions to be controlled on site and where applicable to match existing structure
 4. All mild steel member sizes according to Structural Engineer detail design

DRAWING DESCRIPTION:

SCALE:

CLEARVU - SWING GATE - HINGE DETAIL WITH POST FIXED TO WALL

1:2

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PROJECT TITLE

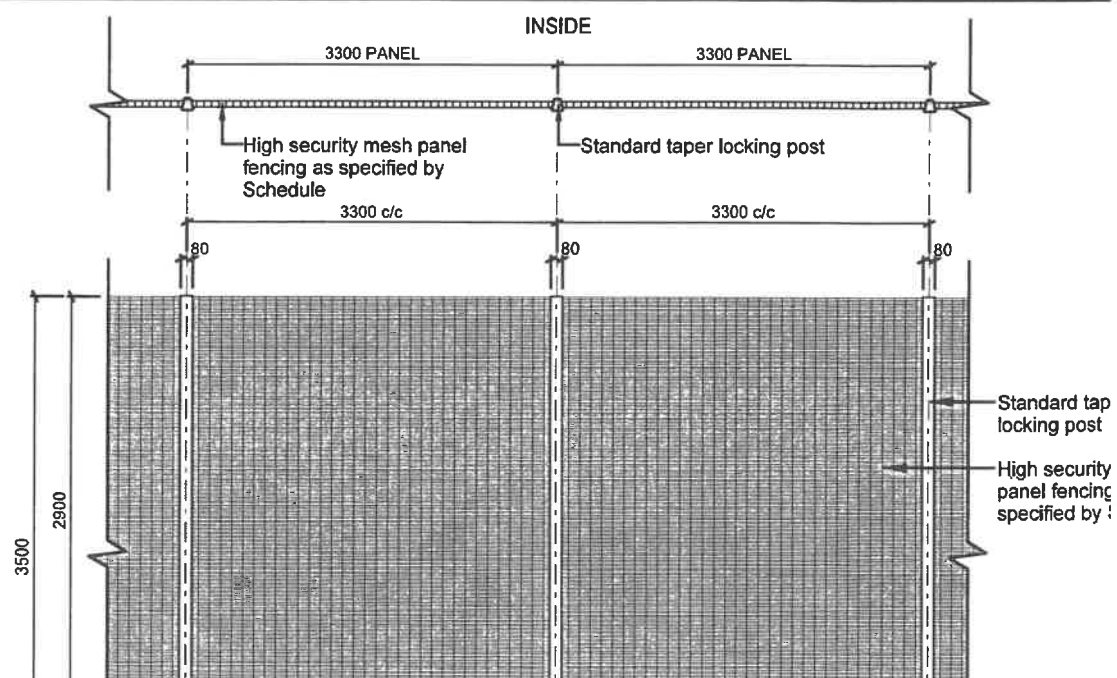
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UPGRADING INCLUDING R & R**

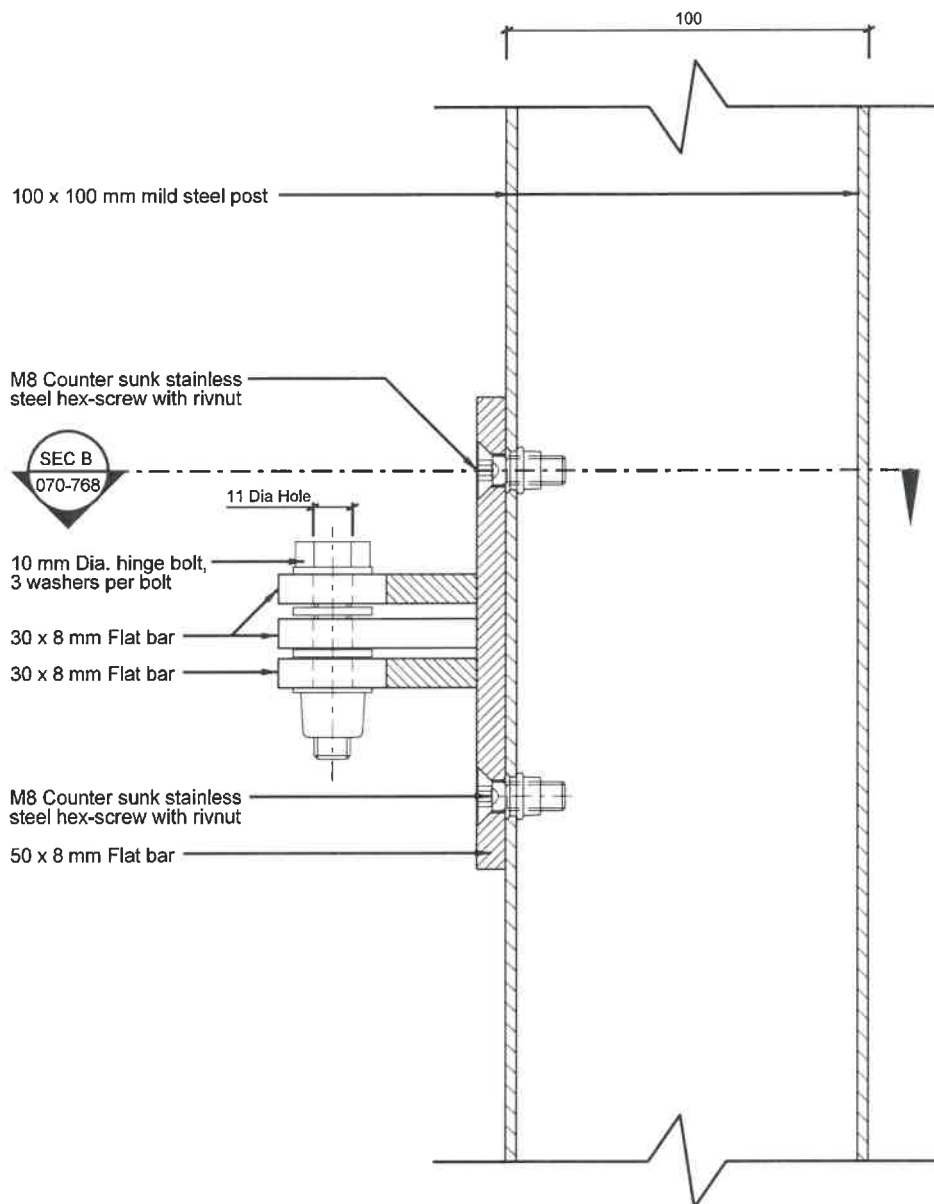
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DRAWN:	/	R00	25500-070-766
DATE:		22-Apr-21	
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HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880





DETAIL SECTION A

SCALE 1:2

- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
 2. Shop drawings and sample to be approved by Architect prior to manufacturing
 3. All dimensions to be controlled on site and where applicable to match existing structure
 4. All mild steel member sizes according to Structural Engineer detail design

DRAWING DESCRIPTION:

SCALE:

CLEARVU - SWING GATE - HINGE DETAIL SECTION A WITH POST FIXED TO WALL

1:2

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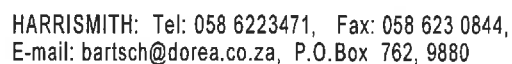
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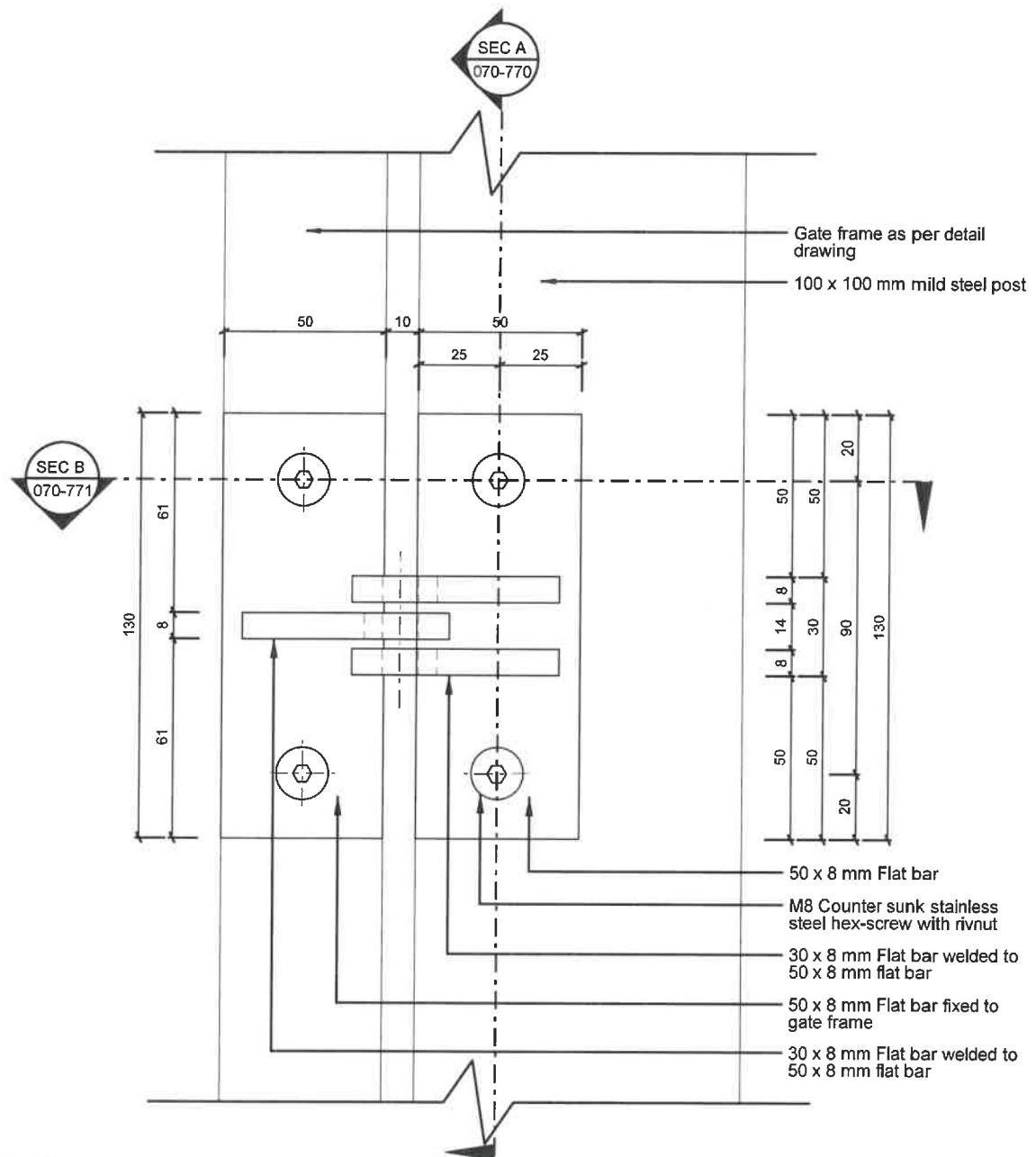
**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/	R00	25500-070-767
DATE:		22-Apr-21	
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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880





DETAIL
SCALE 1:2

- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
2. Shop drawings and sample to be approved by Architect prior to manufacturing
3. All dimensions to be controlled on site and where applicable to match existing structure
4. All mild steel member sizes according to Structural Engineer detail design

DRAWING DESCRIPTION:

SCALE:

CLEARVU - SWING GATE - HINGE DETAIL WITH POST

1:2

COPYRIGHT

PROJECT TITLE

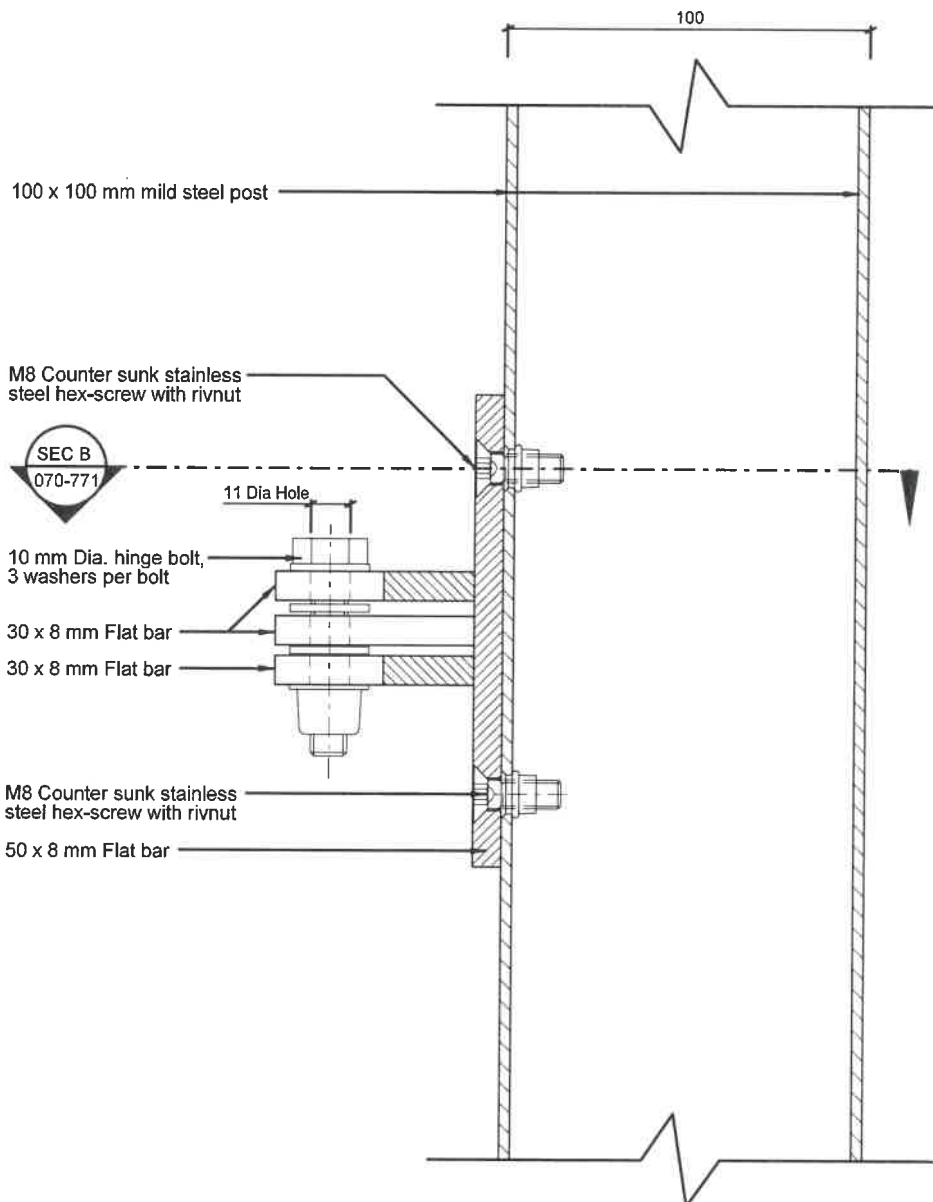
**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/	R00	25500-070-769
DATE:		22-Apr-21	
ISSUED:	22-Apr-21		

Bartsch

BARTSCH CONSULT (Pty) Ltd

HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880



DETAIL SECTION A

SCALE 1:2

- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
 2. Shop drawings and sample to be approved by Architect prior to manufacturing
 3. All dimensions to be controlled on site and where applicable to match existing structure
 4. All mild steel member sizes according to Structural Engineer detail design

DRAWING DESCRIPTION:

SCALE:

CLEARVU - SWING GATE - HINGE DETAIL SECTION A WITH POST

1:2

COPYRIGHT

PROJECT TITLE

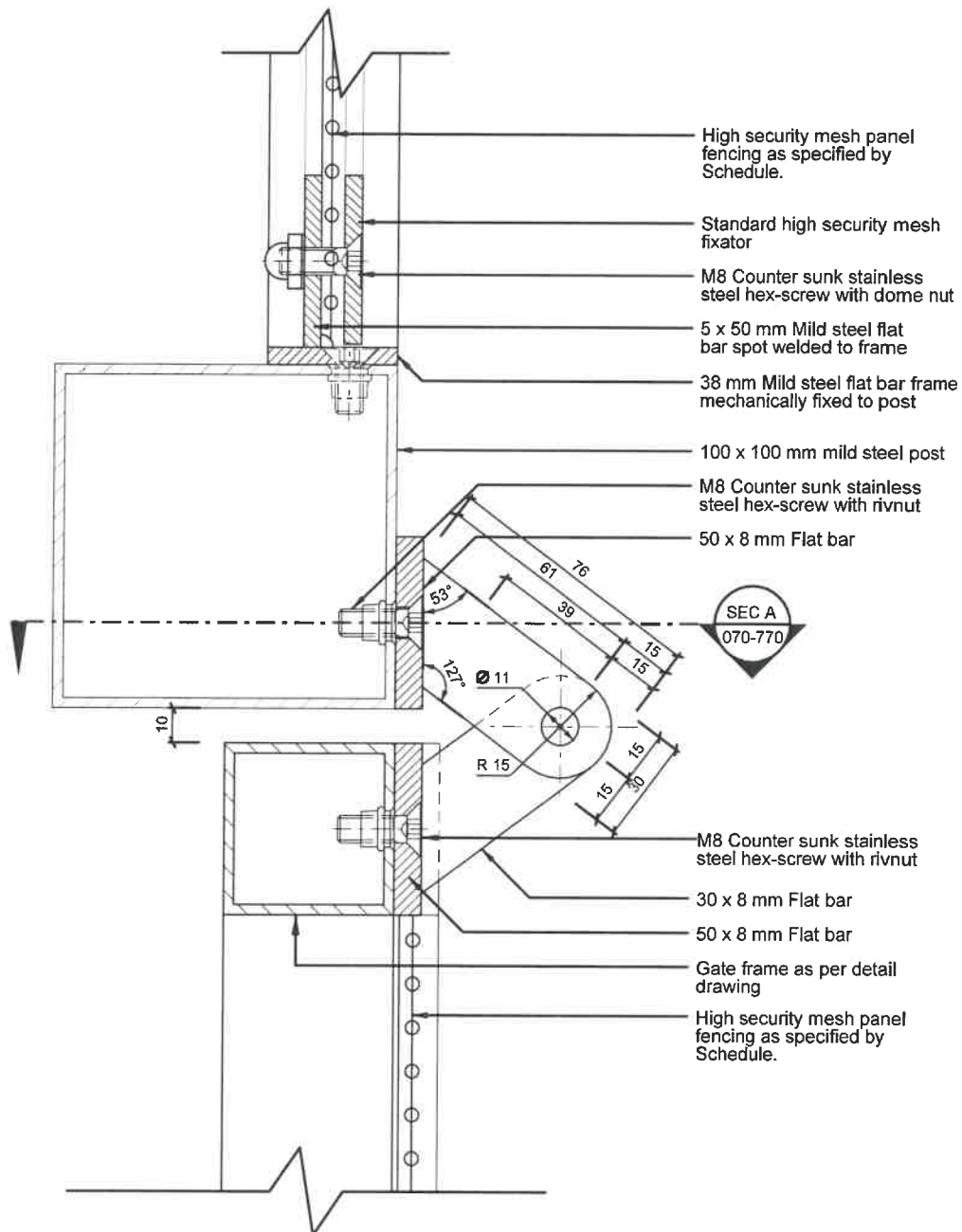
**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/	R00	25500-070-770
DATE:		22-Apr-21	
ISSUED:	22-Apr-21		

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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880



DETAIL SECTION B

SCALE 1:2

- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
 2. Shop drawings and sample to be approved by Architect prior to manufacturing
 3. All dimensions to be controlled on site and where applicable to match existing structure
 4. All mild steel member sizes according to Structural Engineer detail design

DRAWING DESCRIPTION:

SCALE:

CLEARVU - SWING GATE - HINGE DETAIL SECTION B WITH POST

1:2

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PROJECT TITLE

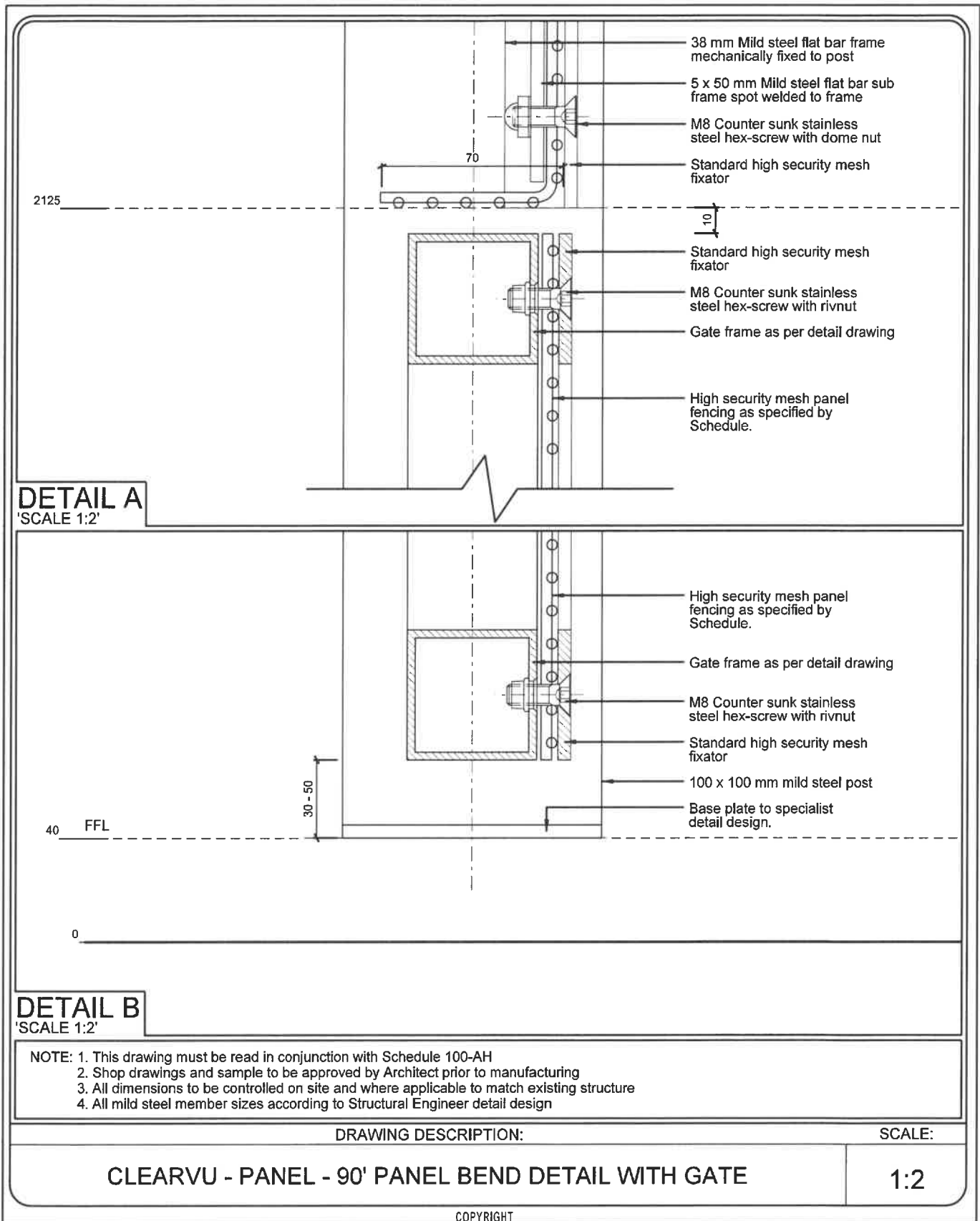
**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/	R00	25500-070-771
DATE:		22-Apr-21	
ISSUED:	22-Apr-21		

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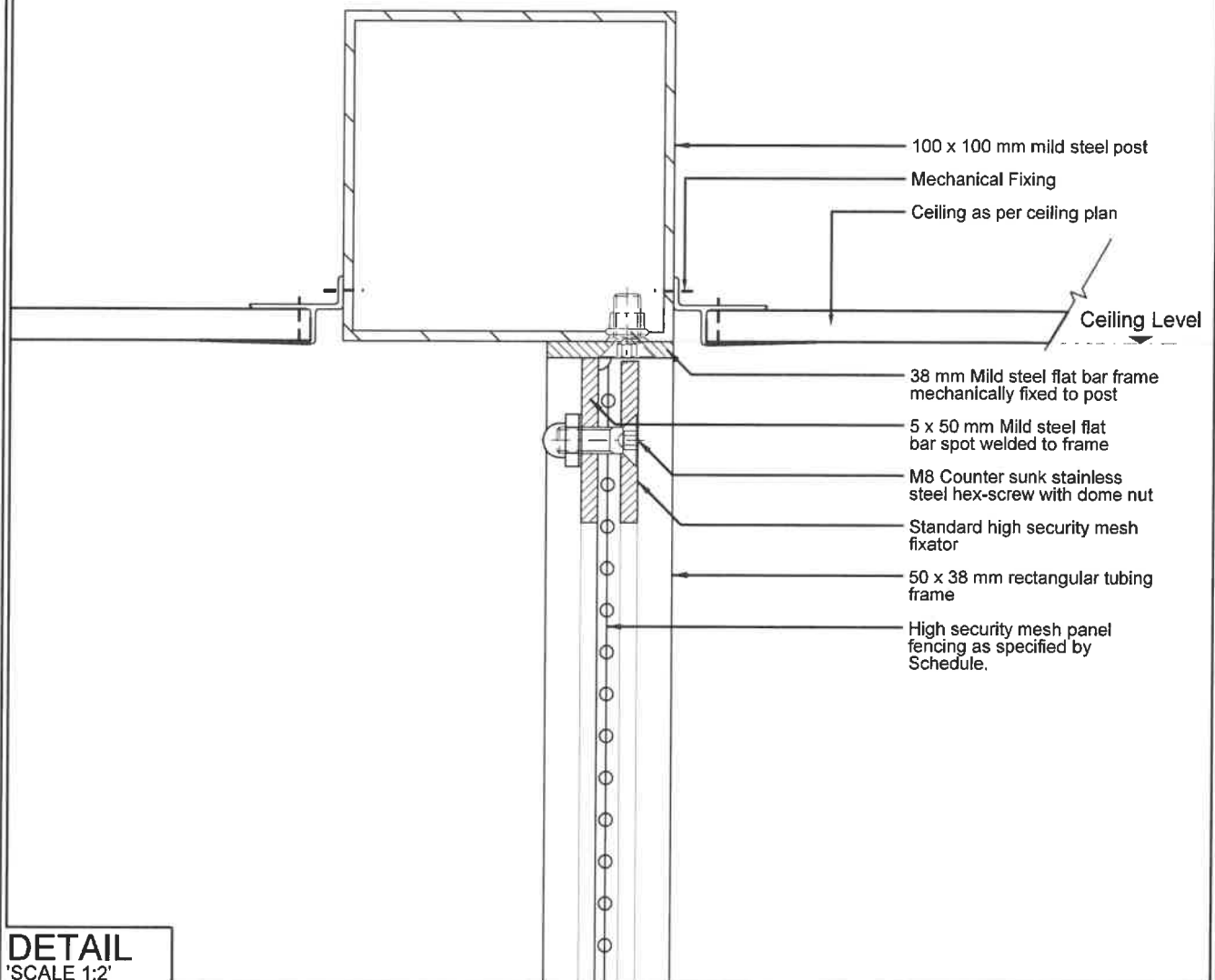
HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880



PROJECT TITLE			
BERGVILLE JUSTICE - COMPLETE UPGRADE INCLUDING R & R			
PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/	R00	
DATE:		22-Apr-21	25500-070-779
ISSUED:	22 Apr 21		

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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880



- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
 2. Shop drawings and sample to be approved by Architect prior to manufacturing
 3. All dimensions to be controlled on site and where applicable to match existing structure
 4. All mild steel member sizes according to Structural Engineer detail design

DRAWING DESCRIPTION:

SCALE:

CLEARVU - PANEL - 90° PANEL BEND FIXING DETAIL

1:2

COPYRIGHT

PROJECT TITLE

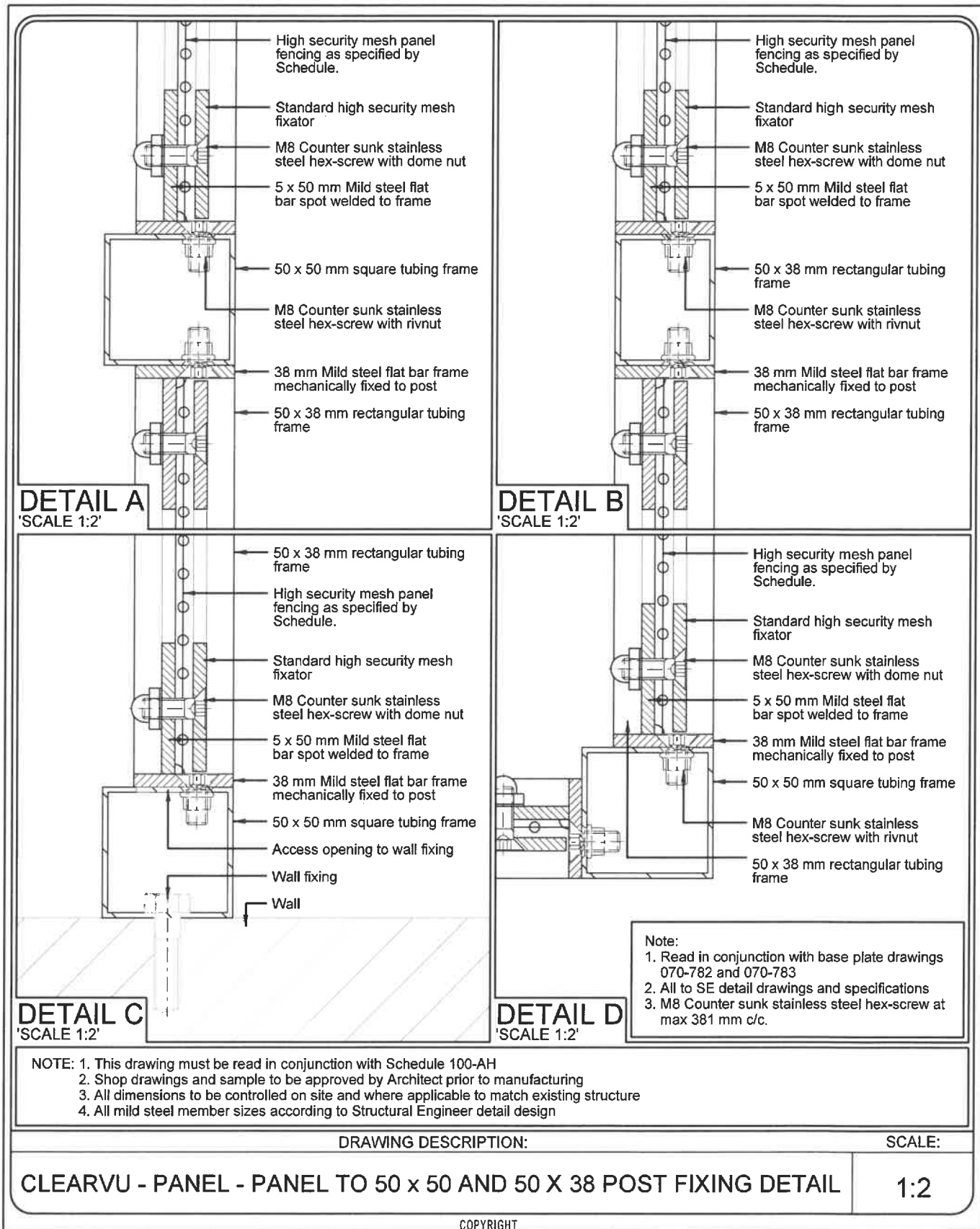
**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/	R00	
DATE:		22-Apr-21	25500-070-780
ISSUED:	22-Apr-21		

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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880



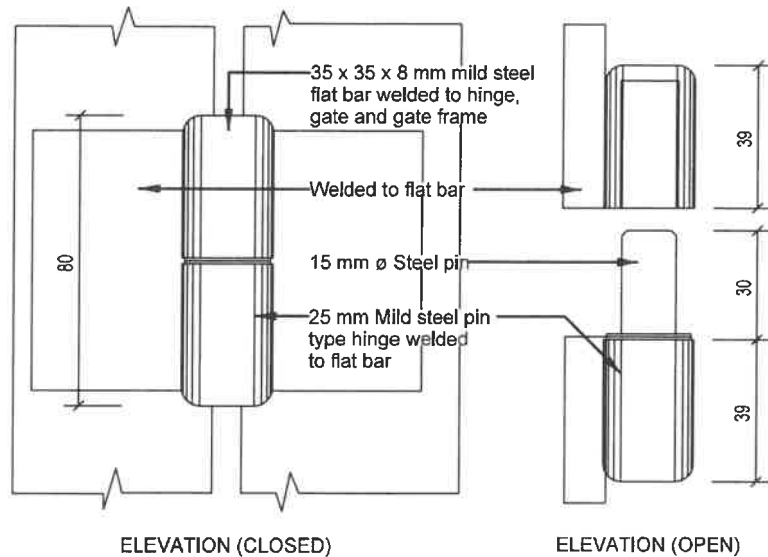
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BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R			
PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/	R00 22-Apr-21	25500-070-781
DATE:			
ISSUED:	22-Apr-21		

Bartsch

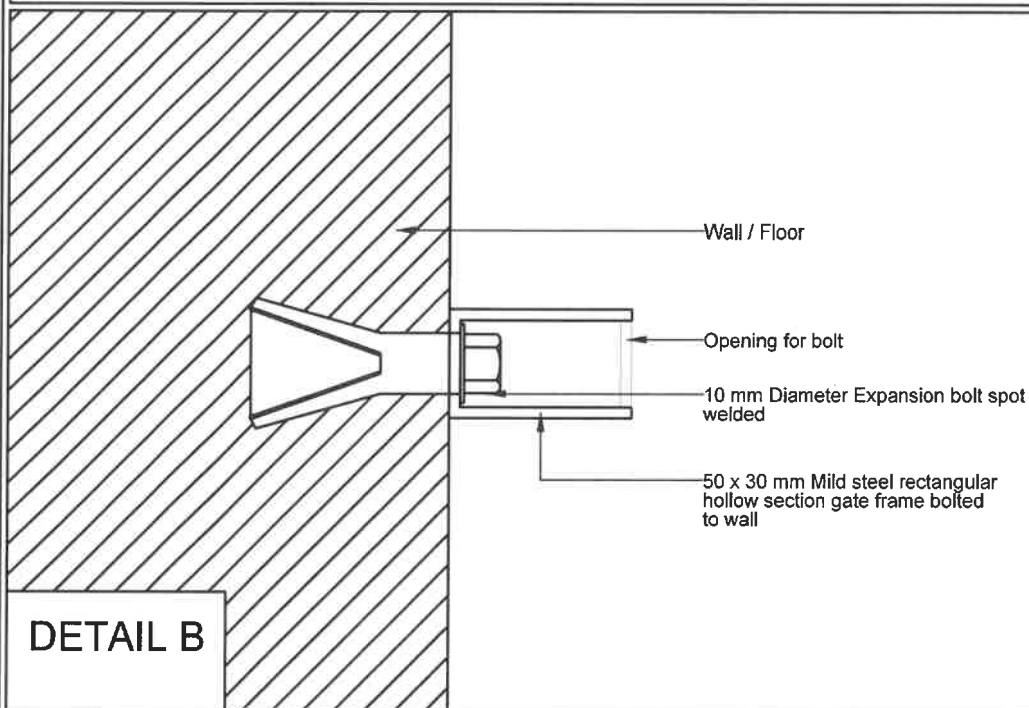
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HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
 E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

Note:
Top hinge to be inverted to
prevent gate from being lifted
off frame.



DETAIL A



DETAIL B

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DRAWING DESCRIPTION:

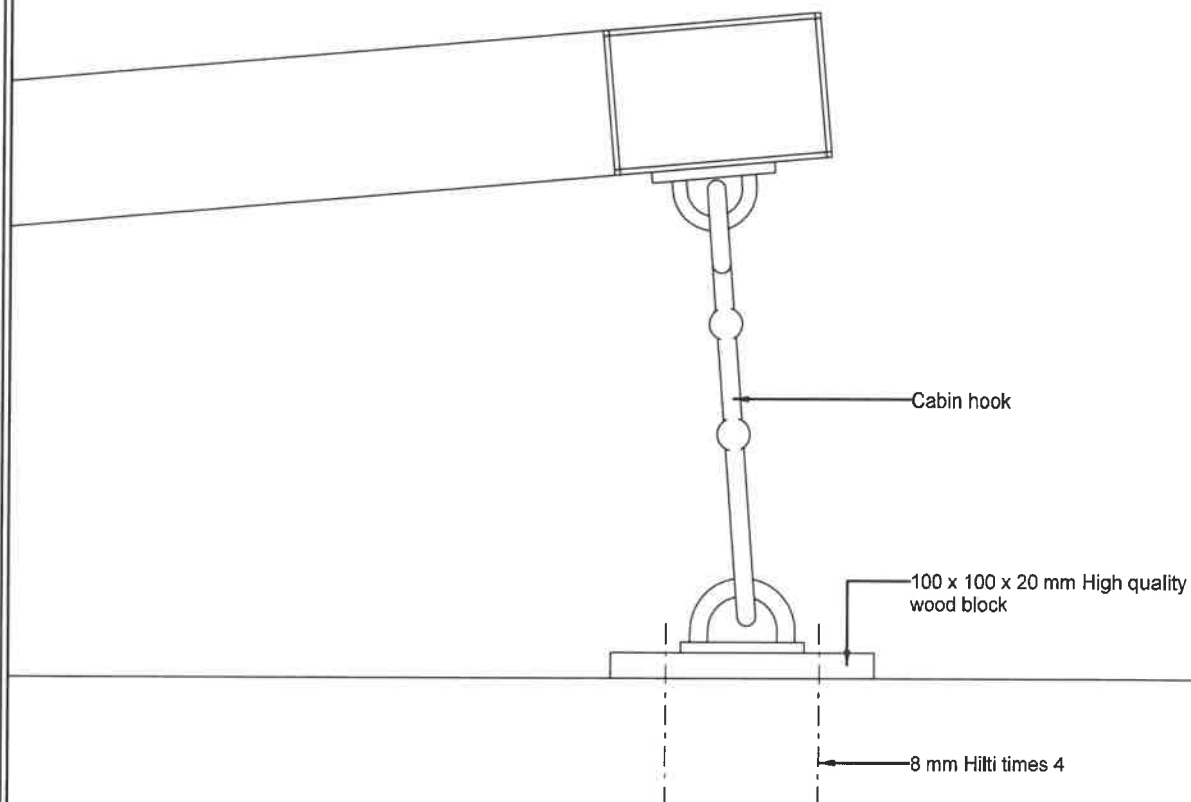
MILD STEEL - SINGLE SWING GATE - MSS001

PROJECT:	WCS 036745	SCALE:	REV. NO	DET. NO
DRAWN:	BVS /		R00	25500-070
DATE:		1:2	22-Apr-21	-792
ISSUED:				

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DETAIL

'SCALE 1:2'

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DRAWING DESCRIPTION:

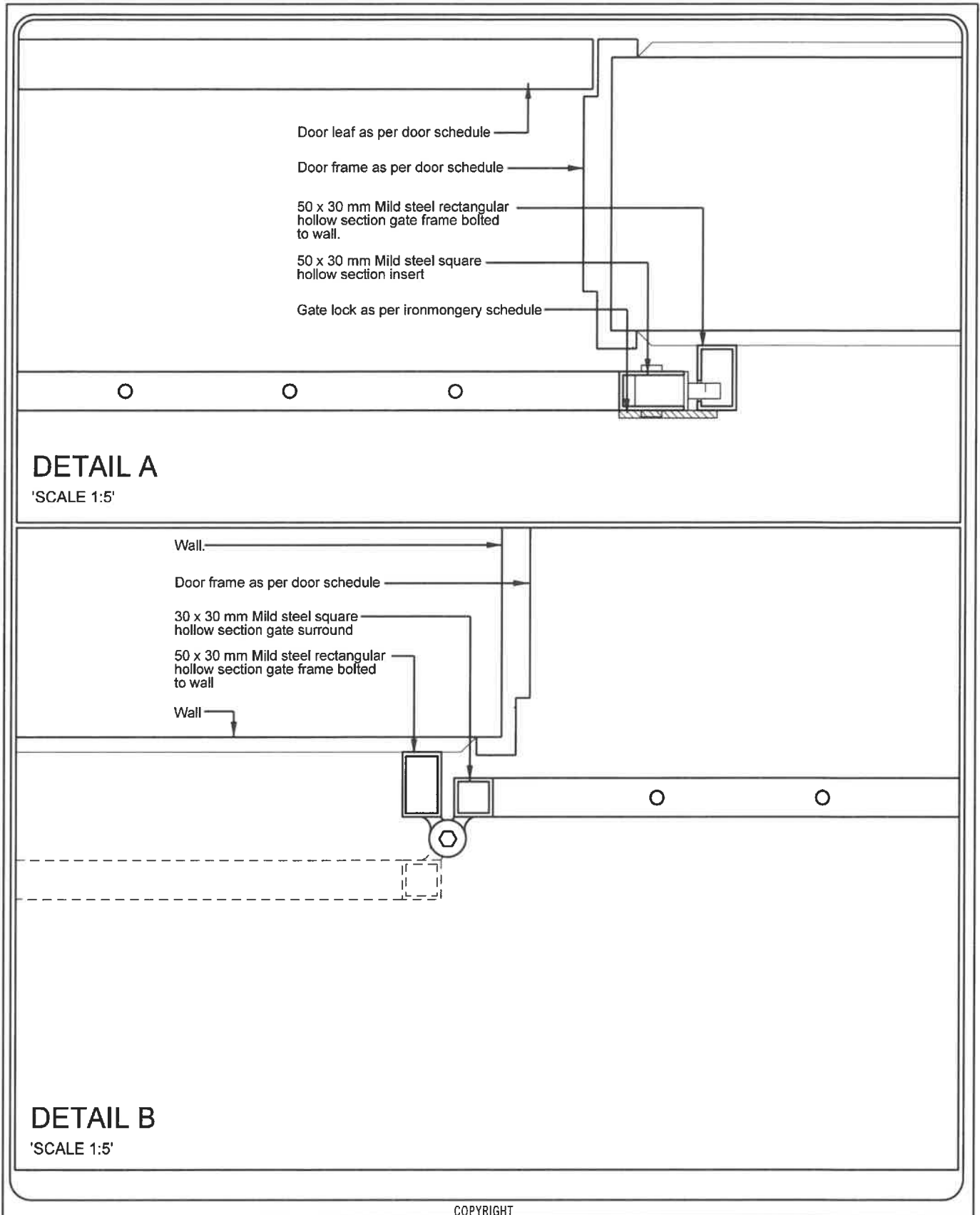
MILD STEEL - SWING GATE - HOLDER DETAIL

PROJECT:	WCS 036745	SCALE:	REV. NO	DET. NO
DRAWN:	BVS /	1:2	R00	25500-070
DATE:			22-Apr-21	-793
ISSUED:				

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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880



DRAWING DESCRIPTION:

MILD STEEL - SINGLE SWING GATE - FRAME DETAIL

PROJECT:	WCS 036745	SCALE:	REV. NO	DET. NO
DRAWN:	BVS /	1:2	R00	25500-070
DATE:			22-Apr-21	-794
ISSUED:				

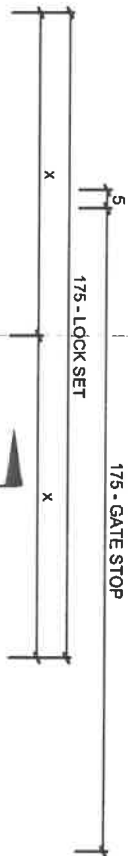
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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

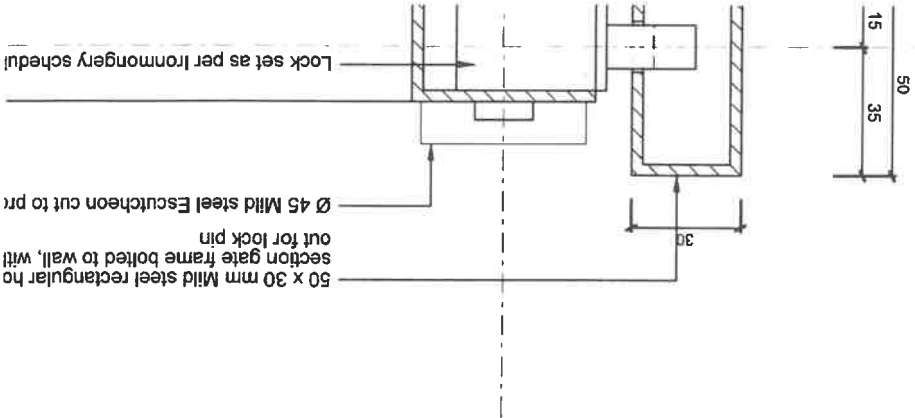
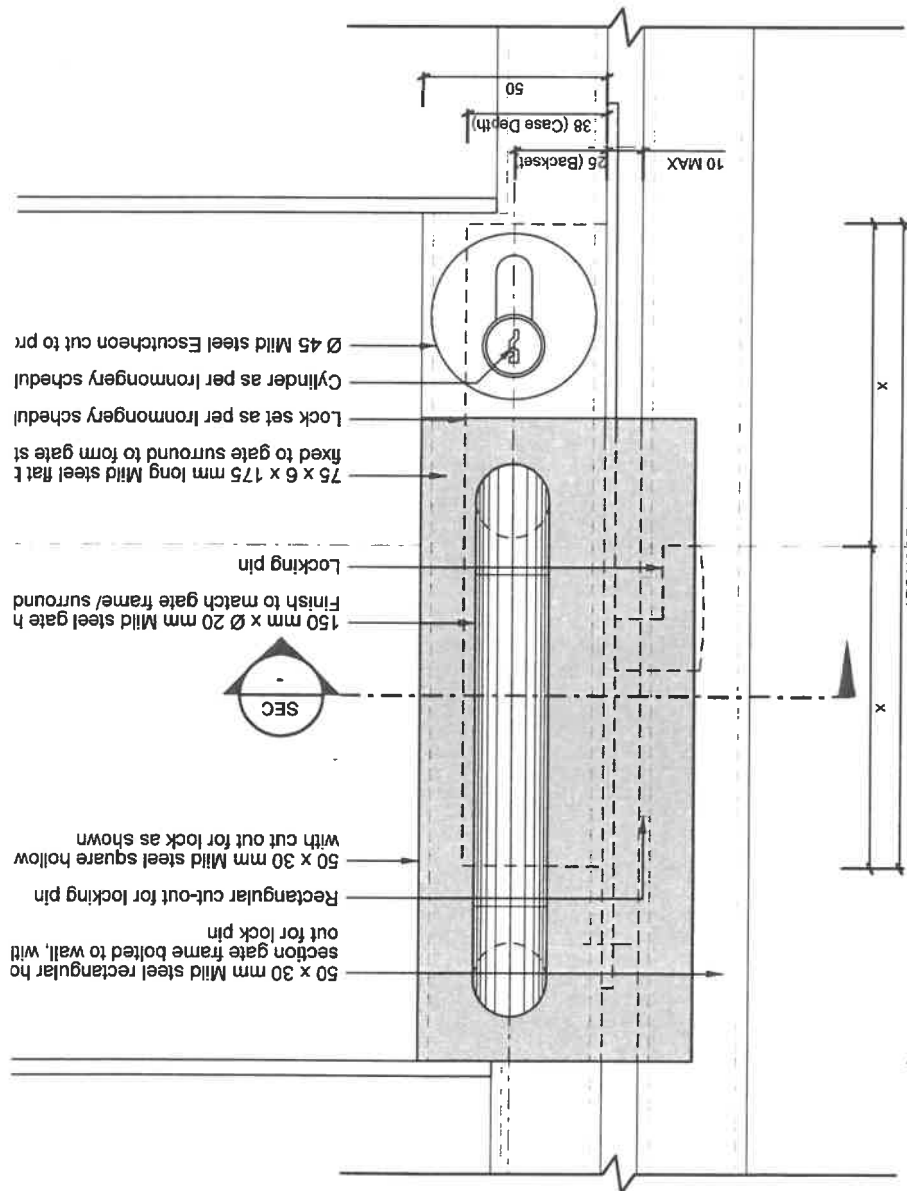
ELEVATION

SCALE 1:2

1200 to bottom of gate



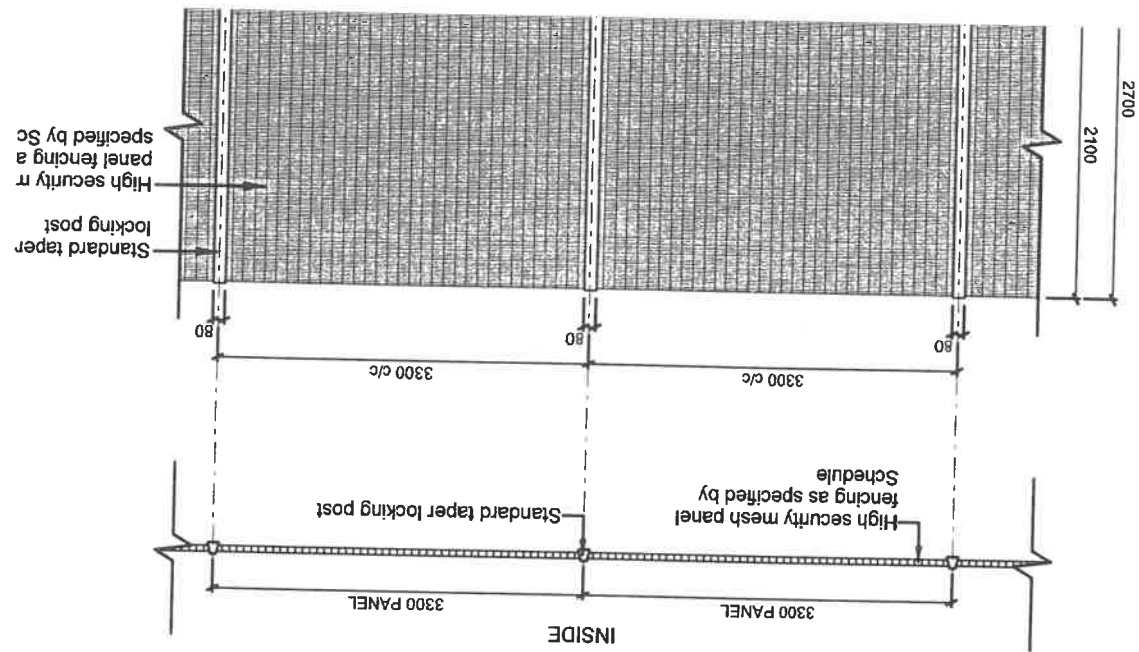
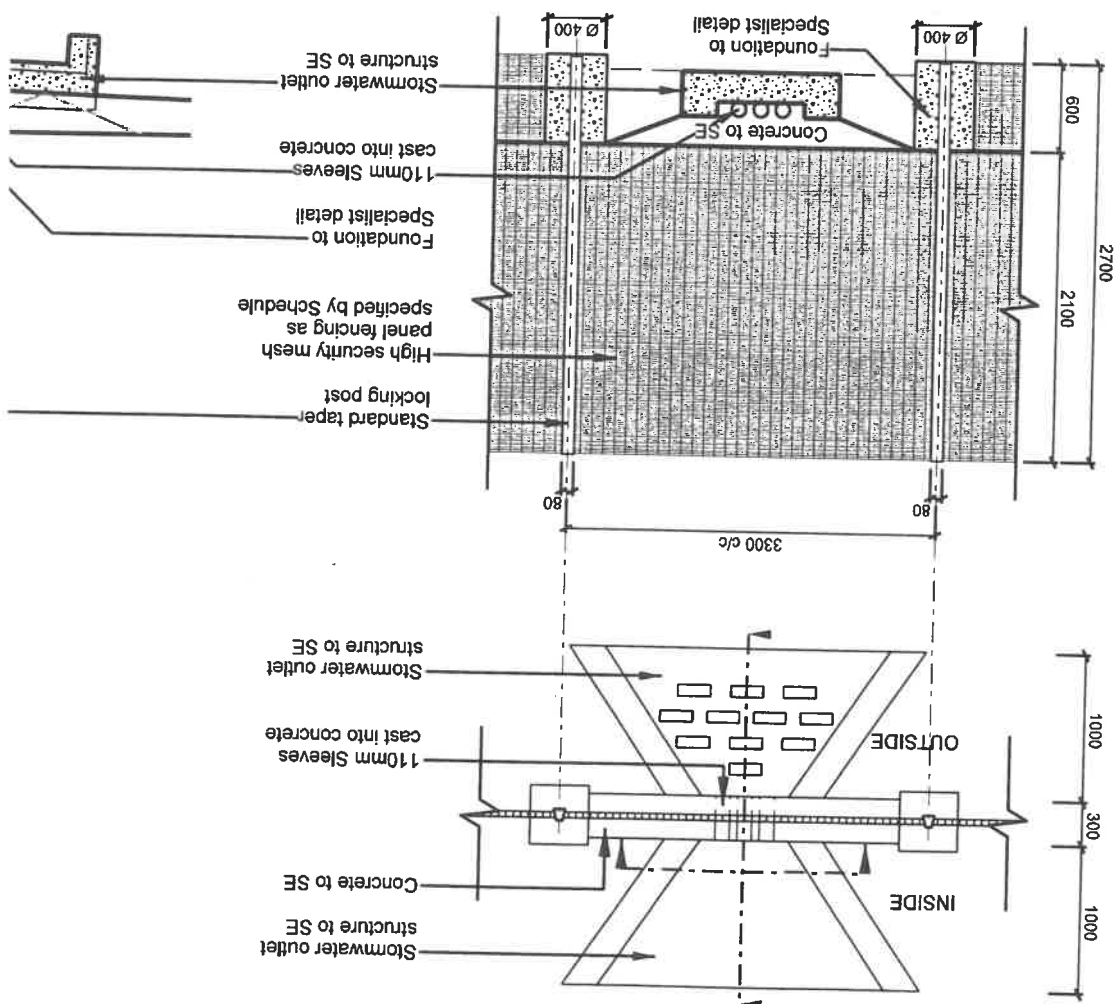
- 50 x 30 mm Mild steel rectangular ho
- section gate frame bolted to wall, with
- out for lock pin
- Rectangular cut-out for locking pin
- 50 x 30 mm Mild steel square hollow
- with cut out for lock as shown
- 150 mm x Ø 20 mm Mild steel gate h
- Finish to match gate frame/ surround
- Locking pin
- 75 x 6 x 175 mm long Mild steel flat
- fixed to gate surround to form gate st
- Lock set as per Ironmongery schedul
- Cylinder as per Ironmongery schedul
- Ø 45 Mild steel Escutcheon cut to pr



- 50 x 30 mm Mild steel rectangular ho
- section gate frame bolted to wall, with
- out for lock pin
- Rectangular cut-out for locking pin
- 50 x 30 mm Mild steel square hollow
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- 150 mm x Ø 20 mm Mild steel gate h
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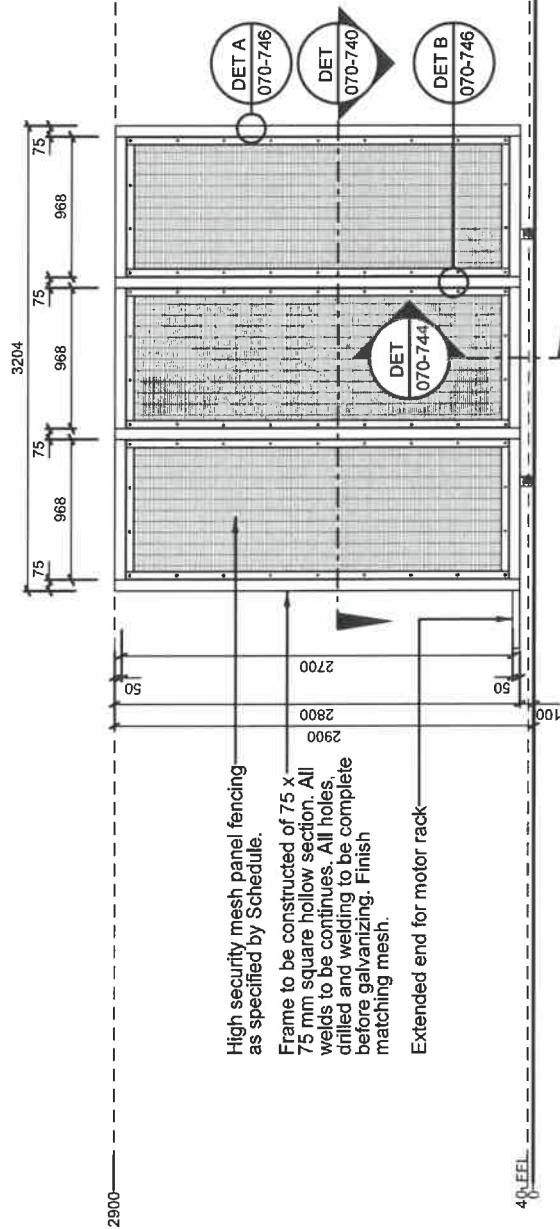
C/L

SCALE 1:50'



PLAN

'SCALE 1:50'



DRAWING DESCRIPTION:

SCALE:

DOOR TYPE - SEC-CVSSa002

1:50

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PROJECT TITLE

**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /		
DATE:			
ISSUED:			

R00
22-Apr-21

**25500-070-SEC
-CVSSa002**

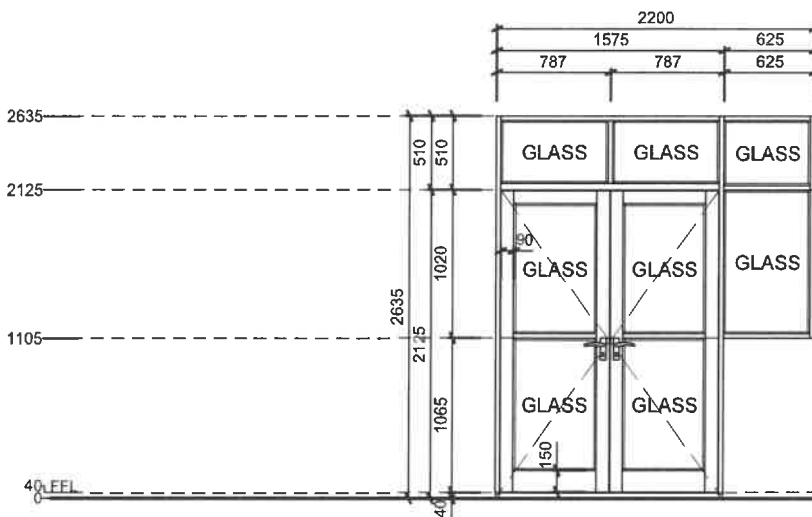
Bartsch

BARTSCH CONSULT (Pty) Ltd

HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

PLAN

'SCALE 1:50'



- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
 If required read in conjunction with SAGGA Glass Installation Information Schedule 100-S
 2. Shop drawings and sample to be approved by Architect prior to manufacturing
 3. All dimensions to be controlled on site and where applicable to match existing structure

DRAWING DESCRIPTION:

SCALE:

DOOR TYPE - ALHD001

1:50

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PROJECT TITLE

**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /	R00	25500-070
DATE:		22-Apr-21	AL HD001
ISSUED:	22-Apr-21		

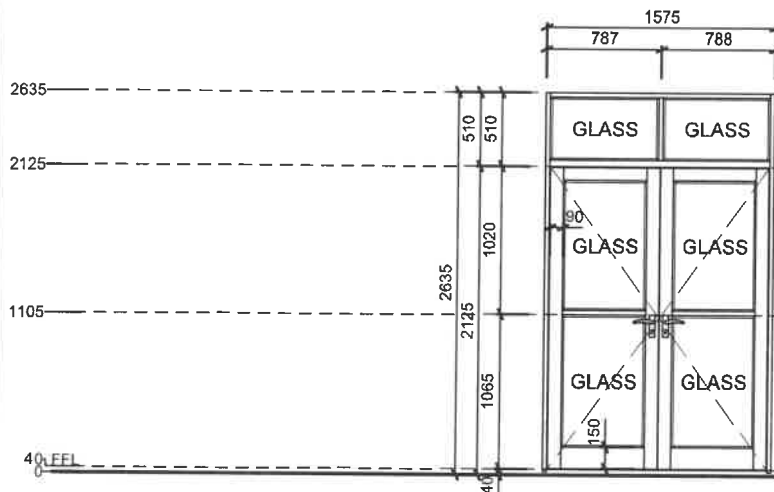
Bartsch

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 E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

PLAN

SCALE 1:50



- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
 If required read in conjunction with SAGGA Glass Installation Information Schedule 100-S
 2. Shop drawings and sample to be approved by Architect prior to manufacturing
 3. All dimensions to be controlled on site and where applicable to match existing structure

DRAWING DESCRIPTION:

SCALE:

DOOR TYPE - ALHD002

1:50

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PROJECT TITLE

**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /	R00	25500-070
DATE:		22-Apr-21	-AL HD002
ISSUED:	22-Apr-21		

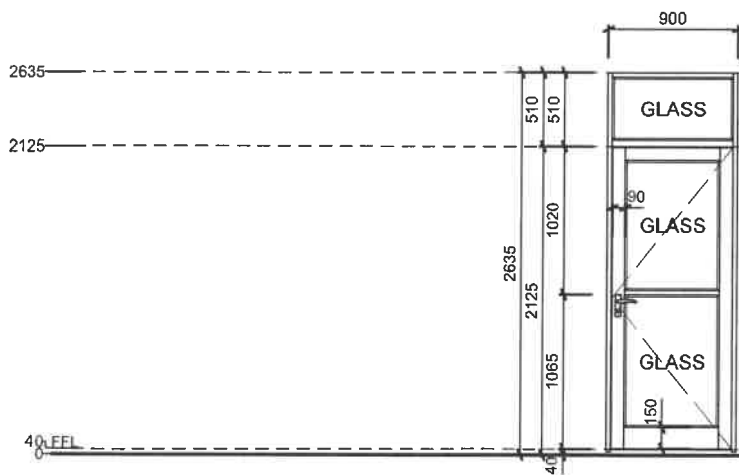
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 E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

PLAN

SCALE 1:50



- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
 If required read in conjunction with SAGGA Glass Installation Information Schedule 100-S
 2. Shop drawings and sample to be approved by Architect prior to manufacturing
 3. All dimensions to be controlled on site and where applicable to match existing structure

DRAWING DESCRIPTION:

SCALE:

DOOR TYPE - ALHS001

1:50

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PROJECT TITLE

**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /	R00	25500-070
DATE:		22-Apr-21	-ALHS001
ISSUED:	22-Apr-21		

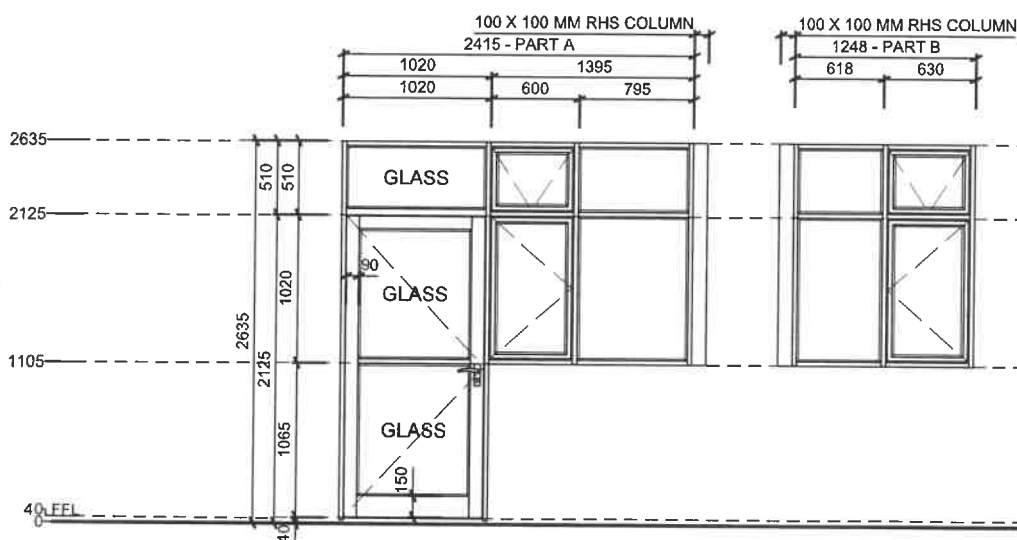
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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

PLAN

'SCALE 1:50'



- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
If required read in conjunction with SAGGA Glass Installation Information Schedule 100-S
2. Shop drawings and sample to be approved by Architect prior to manufacturing
3. All dimensions to be controlled on site and where applicable to match existing structure

DRAWING DESCRIPTION:

SCALE:

DOOR TYPE - ALHS002

1:50

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PROJECT TITLE

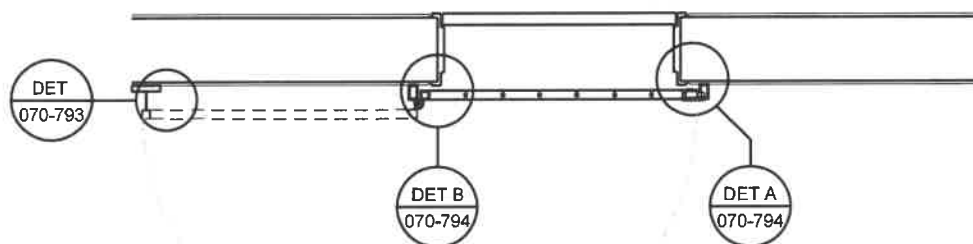
**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /	R00	25500-070
DATE:		22-Apr-21	-ALHS002
ISSUED:	22-Apr-21		

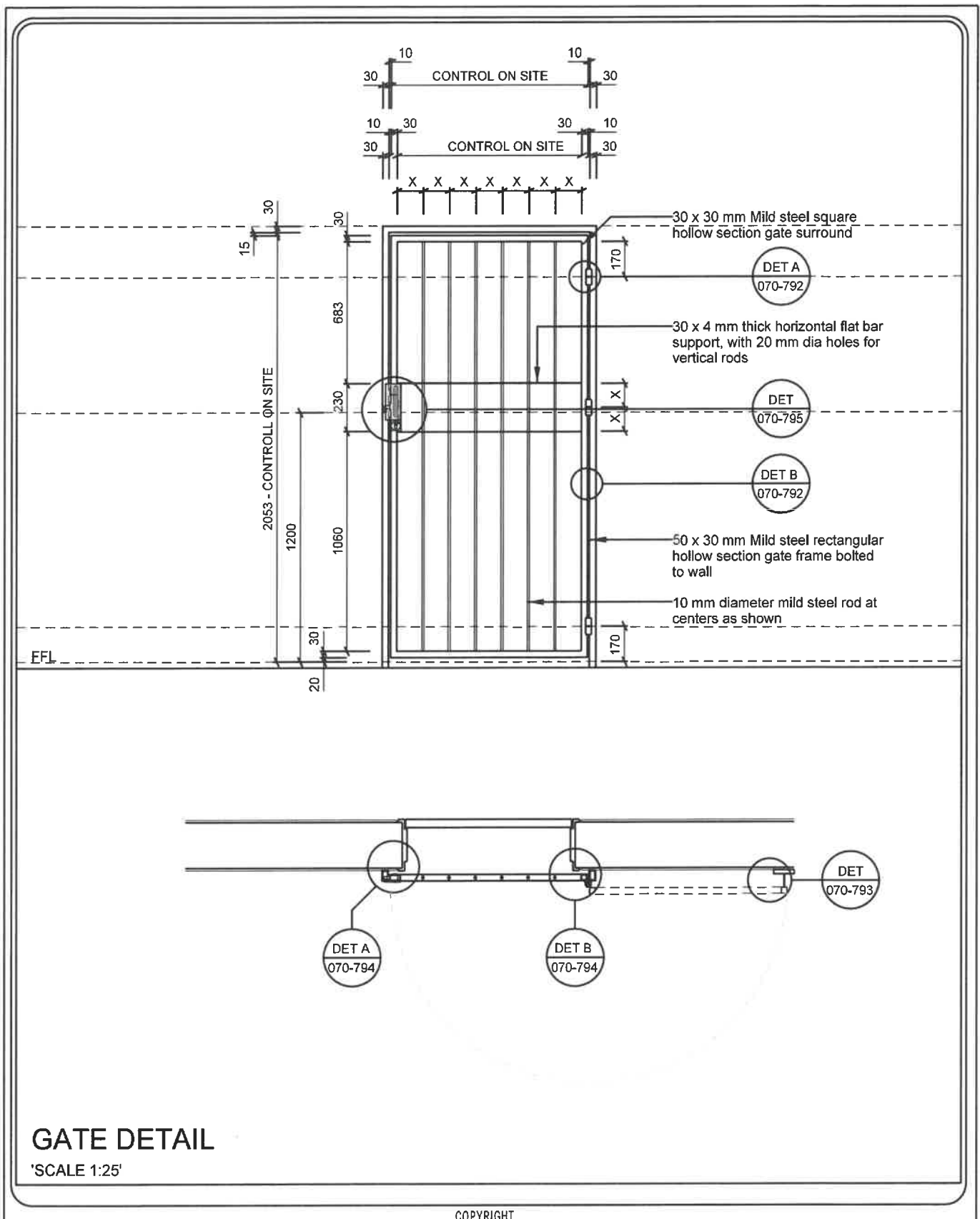
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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880



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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880



DRAWING DESCRIPTION:

MILD STEEL - SINGLE SWING GATE - MSS002

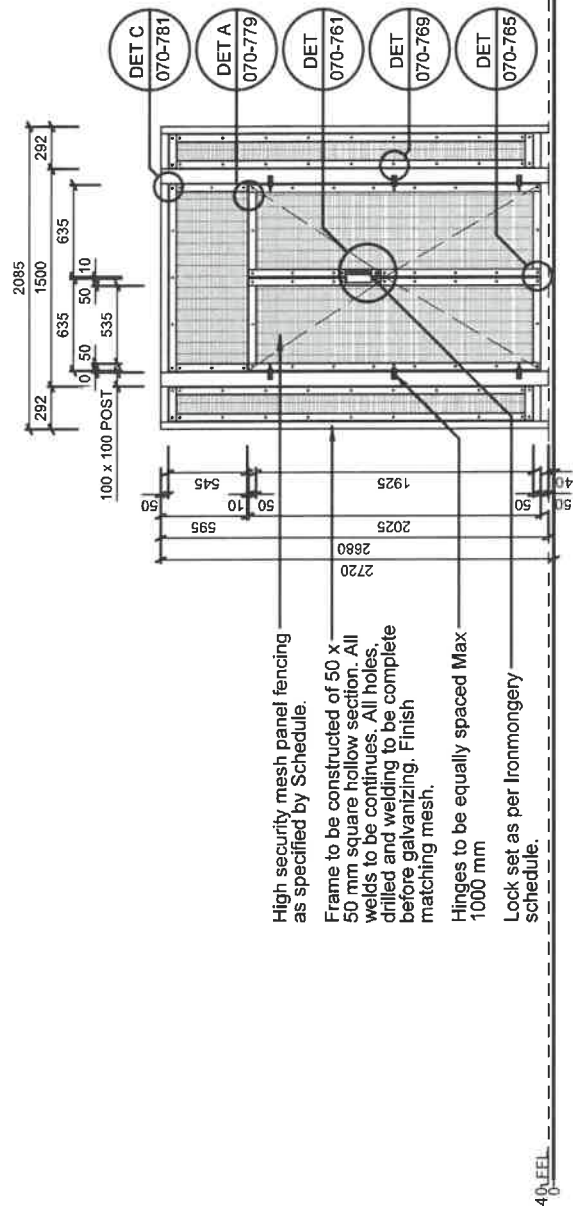
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DRAWN:	BVS /	1:25	R00	25500-070
DATE:			22-Apr-21	-MSS002
ISSUED:				

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 E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

PLAN
SCALE 1:50'



DRAWING DESCRIPTION:

SCALE:

DOOR TYPE - SEC-CVD001

1:50

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PROJECT TITLE

**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /	R00 22-Apr-21	25500-070- SEC-CVD001
DATE:			
ISSUED:	22-Apr-21		

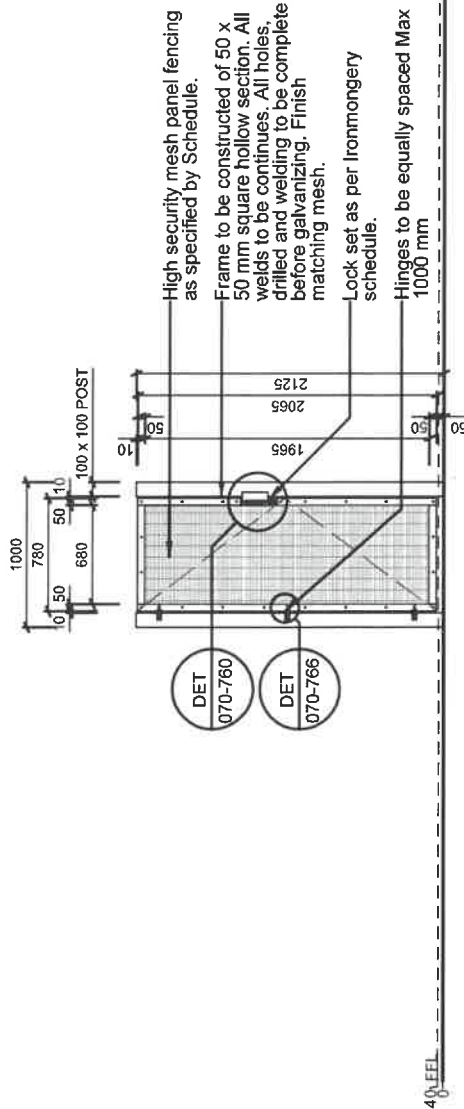
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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

PLAN

SCALE 1:50'



NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
If required read in conjunction with SAGGA Glass Installation Information Schedule 100-S
2. Shop drawings and sample to be approved by Architect prior to manufacturing
3. All dimensions to be controlled on site and where applicable to match existing structure

DRAWING DESCRIPTION:

SCALE:

DOOR TYPE - SEC-CVS002

1:50

COPYRIGHT

PROJECT TITLE

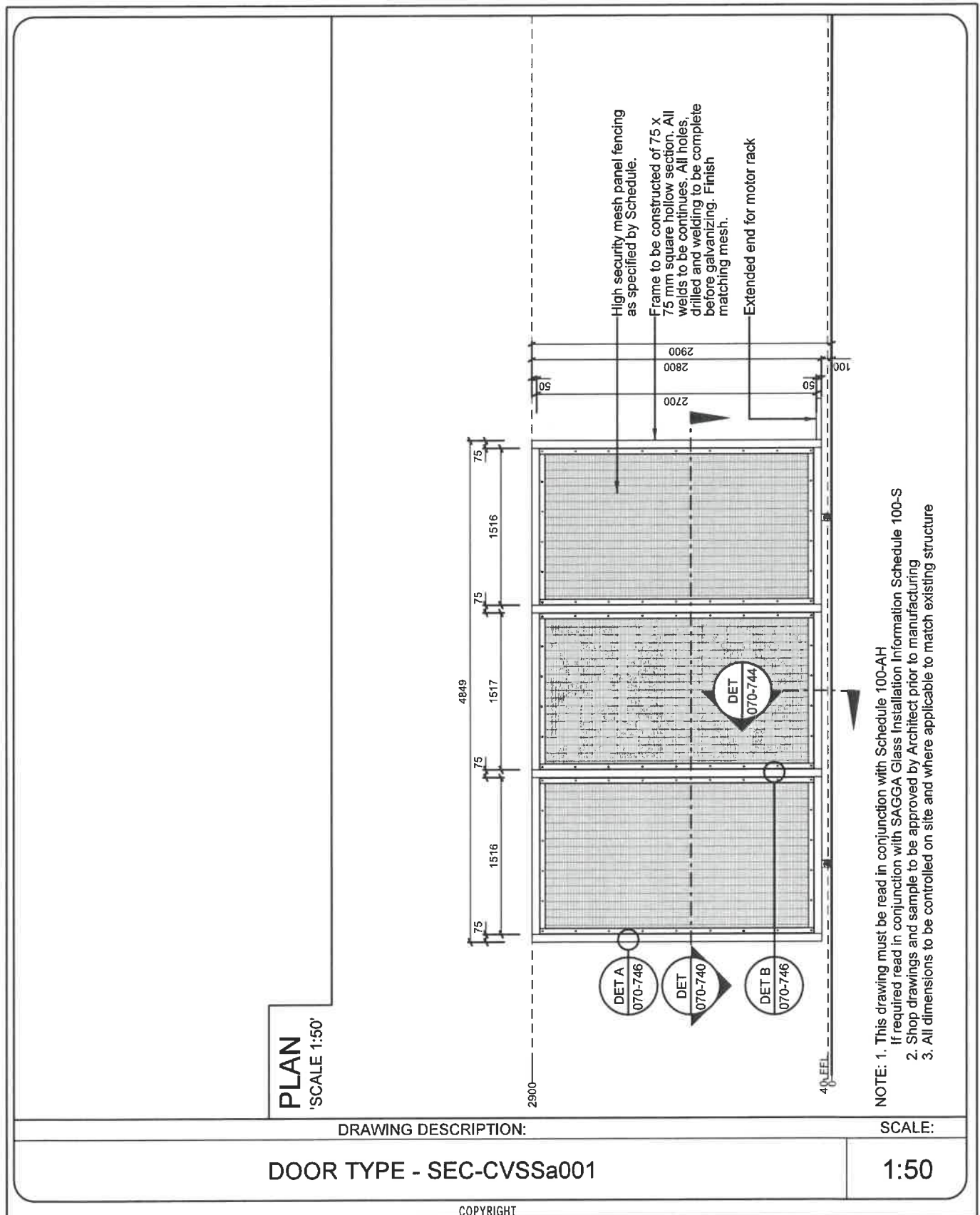
**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /	R00 22-Apr-21	25500-070- SEC-CVS002
DATE:			
ISSUED:	22-Apr-21		

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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

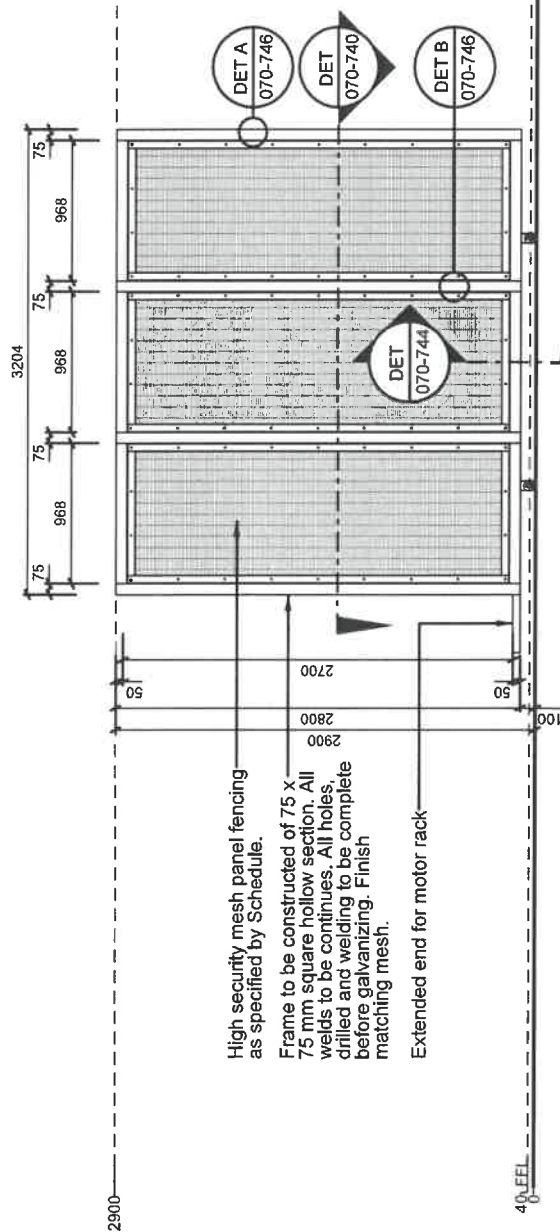


PROJECT TITLE			
BERGVILLE JUSTICE - COMPLETE UPGRADE INCLUDING R & R			
PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /	R00	25500-070-SEC-CVSSa001
DATE:			
ISSUED:	2021-04-21	22-Apr-21	

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PLAN
SCALE 1:50'



High security mesh panel fencing
as specified by Schedule.

Frame to be constructed of 75 x
75 mm square hollow section. All
welds to be continuous. All holes,
drilled and welding to be complete
before galvanizing. Finish
matching mesh.

Extended end for motor rack

- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
If required read in conjunction with SAGGA Glass Installation Information Schedule 100-S
2. Shop drawings and sample to be approved by Architect prior to manufacturing
3. All dimensions to be controlled on site and where applicable to match existing structure

DRAWING DESCRIPTION:

SCALE:

DOOR TYPE - SEC-CVSSa002

1:50

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PROJECT TITLE

**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

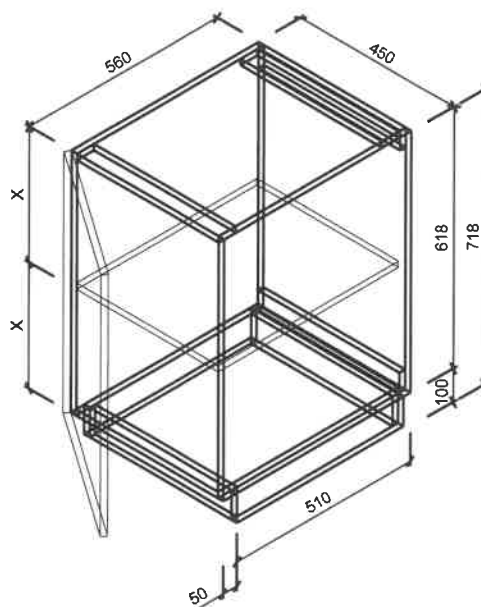
PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /		
DATE:			
ISSUED:	22-Apr-21	R00	25500-070-SEC -CVSSa002

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HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

NOTE :

THIS DRAWING TO BE READ IN CONJUNCTION WITH
SPECIFICATIONS IN THE JOINERY SCHEDULE DOCUMENT
DRAWING NO. 100-M.



DRAWING DESCRIPTION:

SCALE:

450mm FLOOR UNIT - F16 (CUPF016)

NTS

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	IKP /	R00 4-May-20	25500-045-CUPF016
DATE:			
ISSUED:	5 May 20		

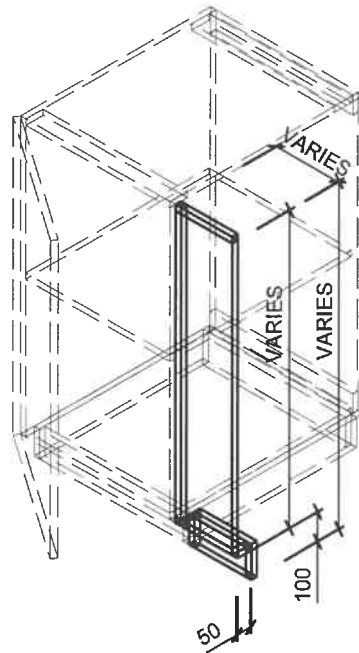
Bartsch

BARTSCH CONSULT (Pty) Ltd

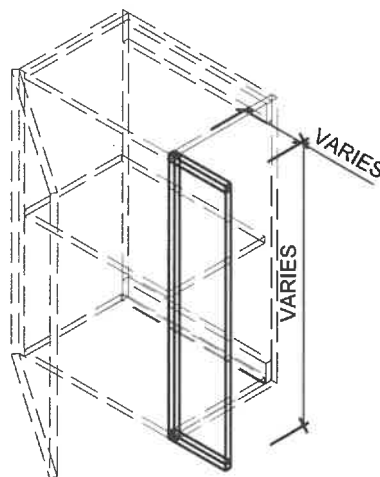
HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

NOTE :

THIS DRAWING TO BE READ IN CONJUNCTION WITH
SPECIFICATIONS IN THE JOINERY SCHEDULE DOCUMENT
DRAWING NO. 100-M.



**FLOOR CUPBOARD
IN-FILL PANEL DETAIL.**



**WALL CUPBOARD
IN-FILL PANEL DETAIL.**

DRAWING DESCRIPTION:

SCALE:

CUPBOARD IN FILL PANEL - F18 (CUPF018)

NTS

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	IKP /	R00	25500-045-CUPF018
DATE:		4-May-20	
ISSUED:	5 May 20		

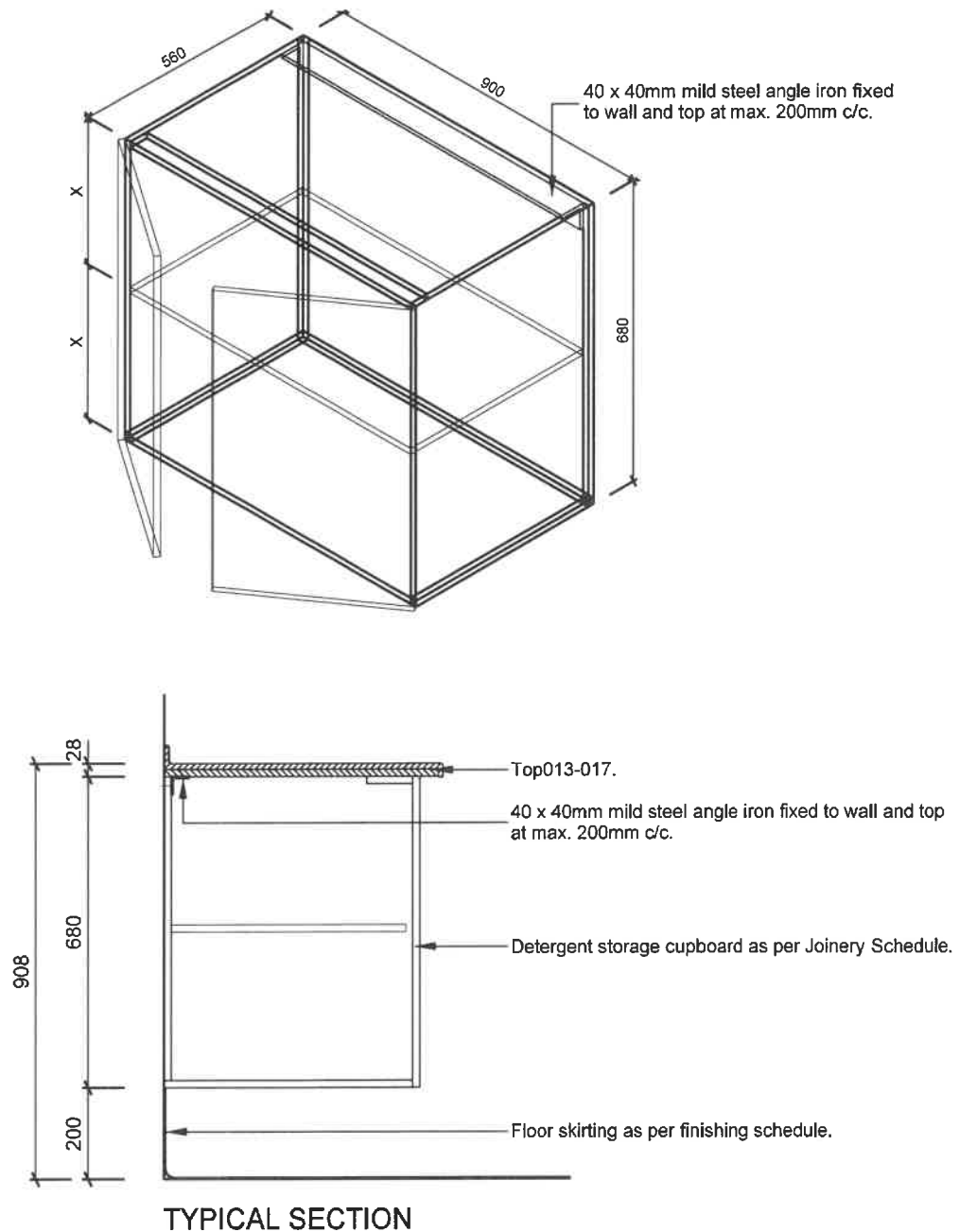
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BARTSCH CONSULT (Pty) Ltd

HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

NOTE :

THIS DRAWING TO BE READ IN CONJUNCTION WITH
SPECIFICATIONS IN THE JOINERY SCHEDULE DOCUMENT
DRAWING NO. 100-M.



DRAWING DESCRIPTION:

SCALE:

680mm DETERGENT STORAGE CUPBOARD - F54 (CUPF054)

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	IKP /	R00	25500-045-CUPF054
DATE:		4-May-20	
ISSUED:	5 May 20		

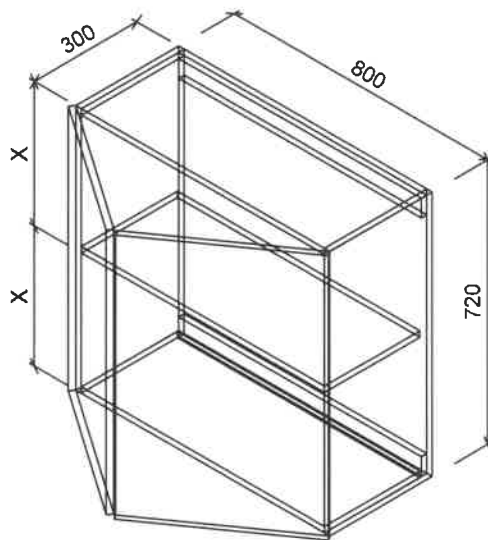
Bartsch

BARTSCH CONSULT (Pty) Ltd

HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

NOTE :

THIS DRAWING TO BE READ IN CONJUNCTION WITH
SPECIFICATIONS IN THE JOINERY SCHEDULE DOCUMENT
DRAWING NO. 100-M.



DRAWING DESCRIPTION:

SCALE:

800mm WALL UNIT - W05 (CUPW005)

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

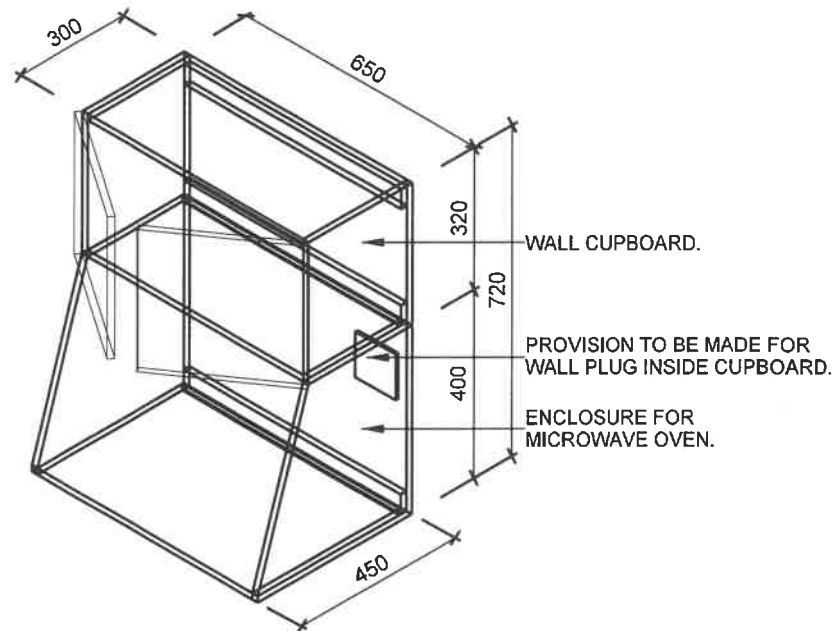
PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	IKP /	R00 4-May-20	25500-045-CUPW005
DATE:			
ISSUED:	5 May 20		

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BARTSCH CONSULT (Pty) Ltd

HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

NOTE :

THIS DRAWING TO BE READ IN CONJUNCTION WITH
SPECIFICATIONS IN THE JOINERY SCHEDULE DOCUMENT
DRAWING NO. 100-M.



DRAWING DESCRIPTION:

SCALE:

650mm WALL UNIT - W16 (CUPW016)

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	IKP /	R00 4-May-20	25500-045-CUPW016
DATE:			
ISSUED:	5 May 20		

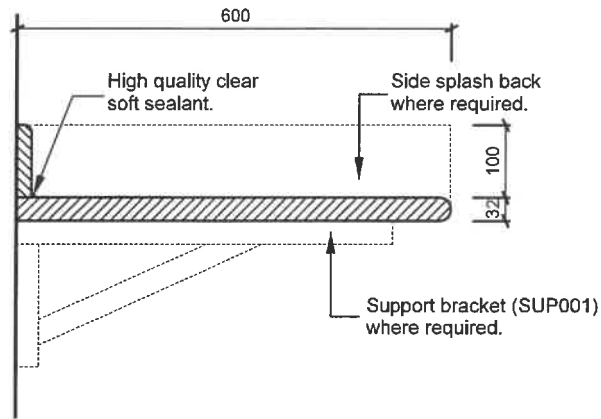
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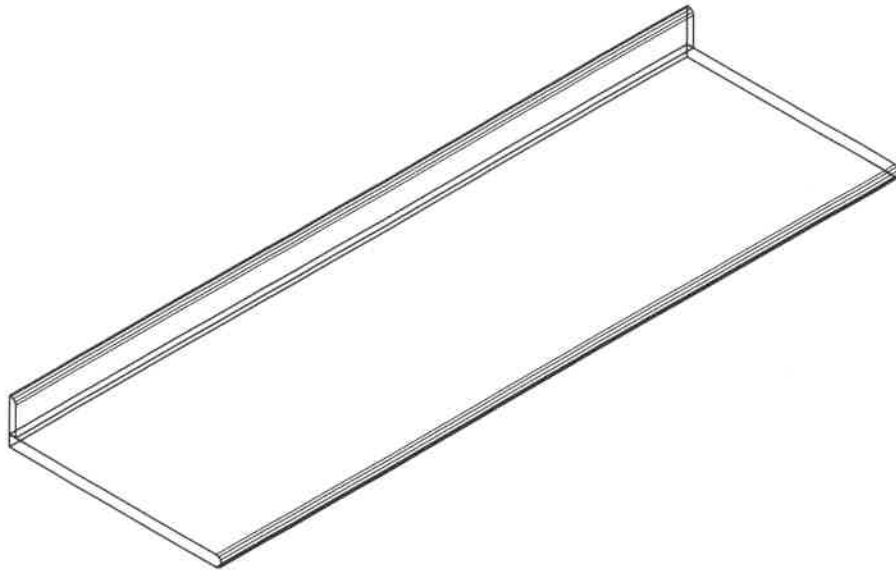
HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

NOTE :

THIS DRAWING TO BE READ IN CONJUNCTION WITH
SPECIFICATIONS IN THE JOINERY SCHEDULE DOCUMENT
DRAWING NO. 100-M.



T01-04 - HIGH PRESSURE LAMINATE (HPL) FINISHED TOP/ 600mm WIDE
WITH SINK AS SPECIFIED ON JOINERY SCHEDULE
(DRWNG NO 100-M).



DRAWING DESCRIPTION:

SCALE:

TYPICAL TOP DETAIL - T01-T04 (TOP001-TOP004)

1:10

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PROJECT TITLE			
BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R			
PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	IKP /	R00 4-May-20	25500-045-T01-T04
DATE:			
ISSUED:	5 May 20		

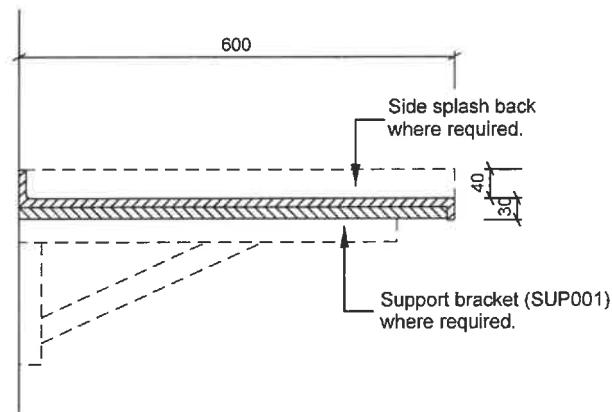
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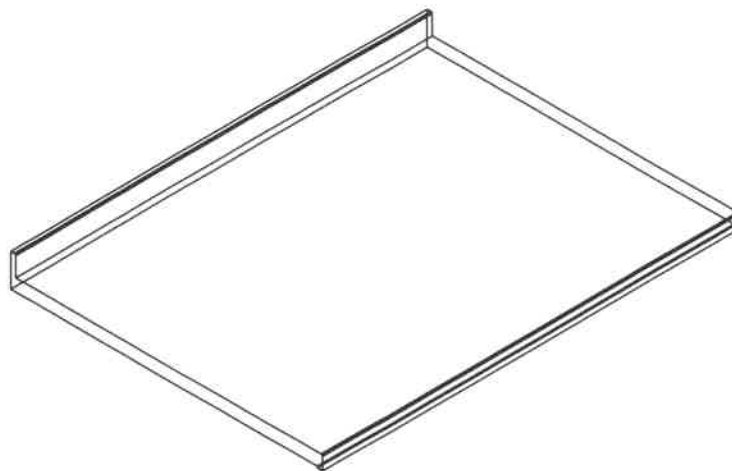
HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

NOTE :

THIS DRAWING TO BE READ IN CONJUNCTION WITH
SPECIFICATIONS IN THE JOINERY SCHEDULE DOCUMENT
DRAWING NO. 100-M.



T13-16 - SOLID SURFACE / 600mm WIDE AS SPECIFIED
ON JOINERY SCHEDULE (DRWNG NO 100-M).



DRAWING DESCRIPTION:

SCALE:

TYPICAL TOP DETAIL - T13-T16 (TOP013-TOP016)

1:10

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	IKP /	R00	
DATE:		4-May-20	25500-045-T13-T16
ISSUED:	5 May 20		

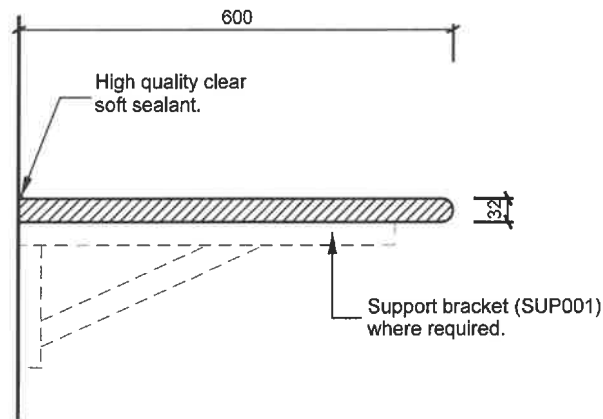
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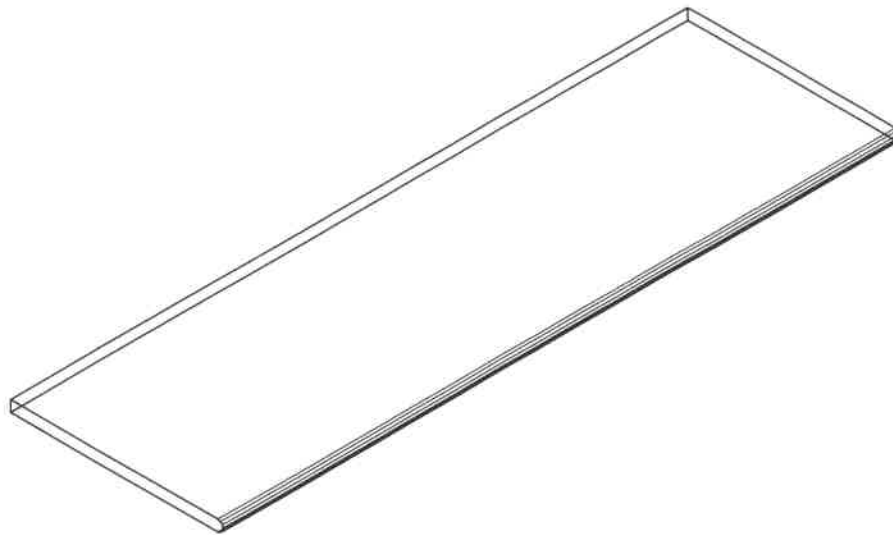
HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

NOTE :

THIS DRAWING TO BE READ IN CONJUNCTION WITH
SPECIFICATIONS IN THE JOINERY SCHEDULE DOCUMENT
DRAWING NO. 100-M.



T57-60 - HIGH PRESSURE LAMINATE (HPL) FINISHED TOP/ 600mm WIDE
WITH SINK AS SPECIFIED ON JOINERY SCHEDULE
(DRWNG NO 100-M).



DRAWING DESCRIPTION:

SCALE:

TYPICAL TOP DETAIL - T57-T60 (TOP057-TOP060)

1:10

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	IKP /	R00	
DATE:		4-May-20	25500-045-T57-T60
ISSUED:	5 May 20		

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120x90mm Mild steel flat bar welded to rafter.
All to SE

Mechanical fixing to SE

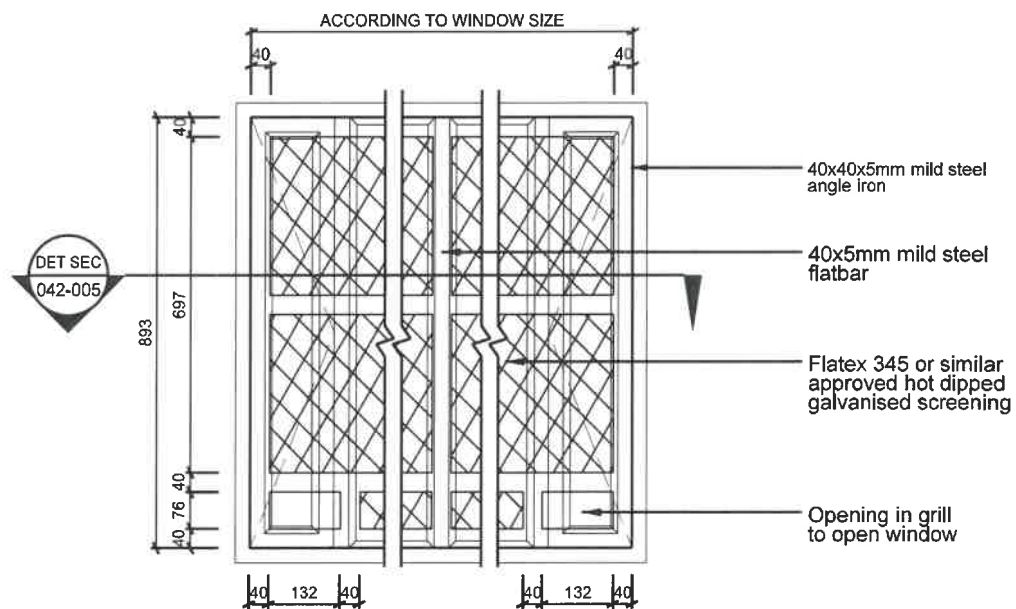
Sheet metal roof covering as per finishing
schedule

Sheet metal Flashing to suit profile complete
with metal and poly closer. Installed strictly
to manufacturers specifications

40x40mm Mild steel angle to SE

Min 230

Standards
Metal cladding
Poly cladding
Sheet metal
fixed to
Metal cladding
galvanneal
40x40mm
Sheet metal
complete
Installation



INTERNAL FIXED SCREEN

'SCALE 1:15'

DRAWING DESCRIPTION:

SCALE:

CELL WINDOW INTERIOR SCREEN DETAIL

1:15

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PROJECT TITLE

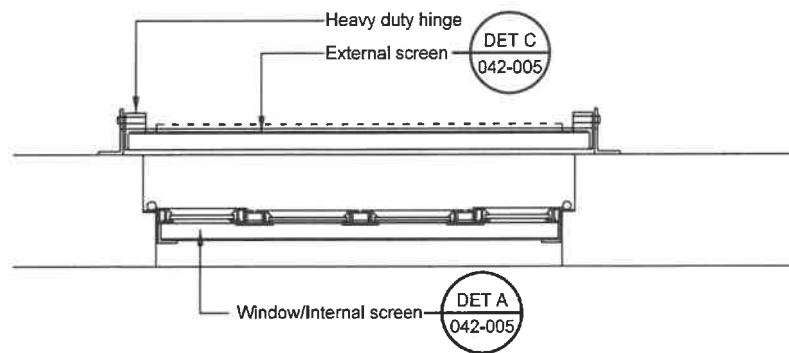
**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /	R00	25500-042-004
DATE:		22-Apr-21	
ISSUED:	22-Apr-21		

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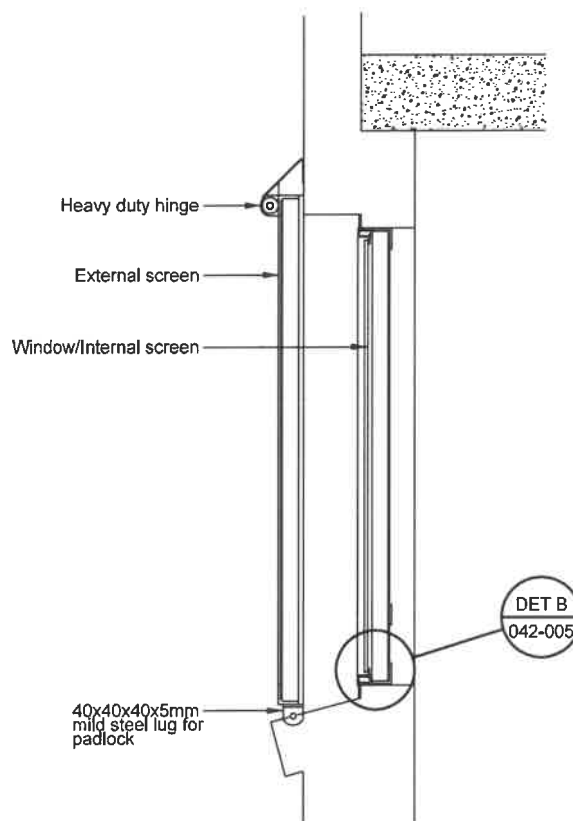
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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880



DETAIL PLAN

'SCALE 1:20'



DETAIL SECTION

'SCALE 1:20'

DRAWING DESCRIPTION:

SCALE:

CELL WINDOW DETAIL SECTION AND PLAN

1:20

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PROJECT TITLE

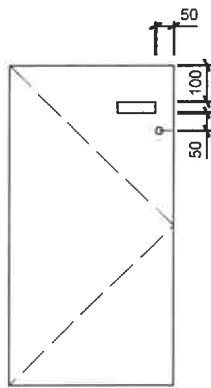
BERGVILLE JUSTICE - COMPLETE UPGRADING

Bartsch

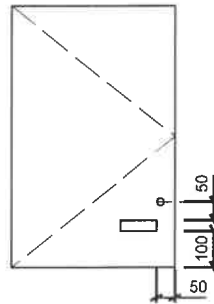
BARTSCH CONSULT (Pty) Ltd

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	/	R00	25500-042-006
DATE:	BVS	22-Apr-21	
ISSUED:	22-Apr-21		

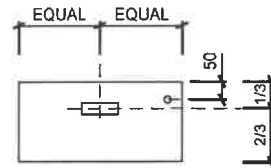
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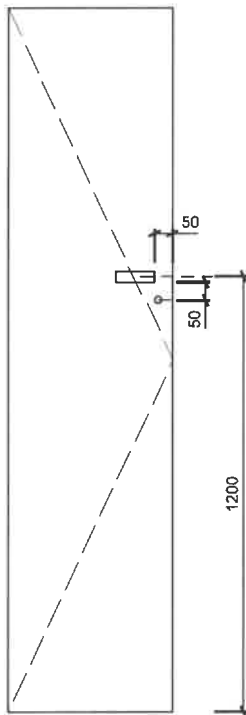
FLOOR CUPBOARD
(TYPE 1)



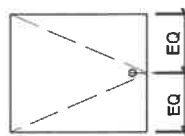
WALL CUPBOARD



DRAWER



FLOOR CUPBOARD
(TYPE 2)



PIGEON HOLE
CUPBOARD

NOTE :

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH SPECIFICATIONS IN THE JOINERY SCHEDULE DOCUMENT DRAWING NO. 100-M.
2. CONTROL LOCK SET INSTALLATION POSITION ON SITE TO SUIT LOCKSET SIZE.

DRAWING DESCRIPTION:

SCALE:

JOINERY HANDLE & LOCKSET INSTALLATION HEIGHTS

1:20

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	IKP /		
DATE:			
ISSUED:	5 May 20		

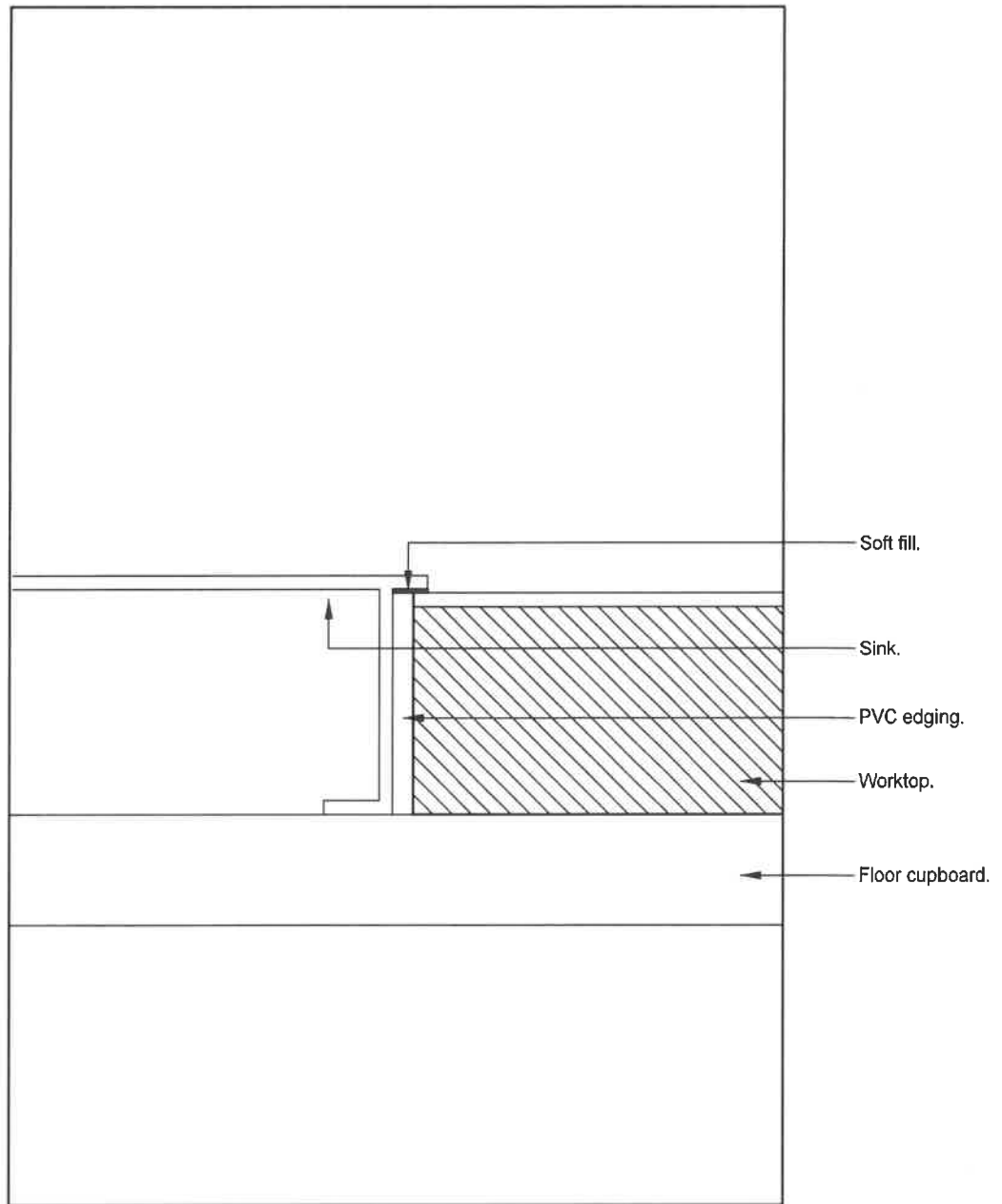
R00
4-May-20

25500-045-102

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TYPICAL SINK-WORKTOP JOINT DETAIL

SCALE 1:1

DRAWING DESCRIPTION:

SCALE:

TYPICAL SINK-WORKTOP JOINT DETAIL

1:1

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	IKP /	R00	25500-045-103
DATE:		4-May-20	
ISSUED:	5 May 20		

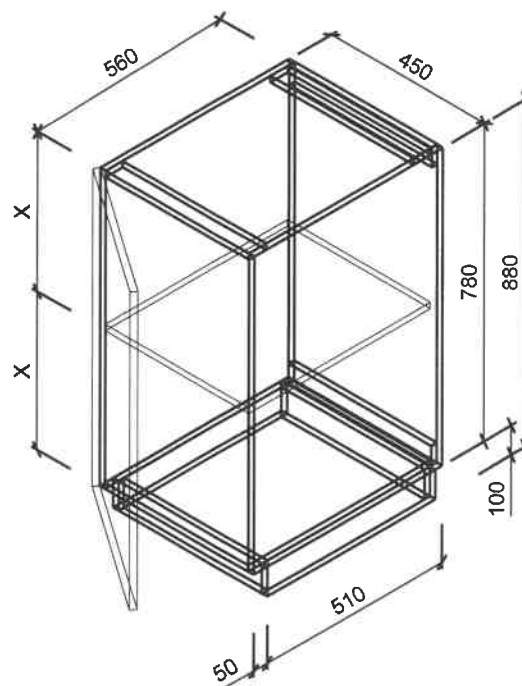
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NOTE :

THIS DRAWING TO BE READ IN CONJUNCTION WITH
SPECIFICATIONS IN THE JOINERY SCHEDULE DOCUMENT
DRAWING NO. 100-M.



DRAWING DESCRIPTION:

SCALE:

450mm FLOOR UNIT - F01 (CUPF001)

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	IKP /	R00	
DATE:		4-May-20	25500-045-CUPF001
ISSUED:	5 May 20		

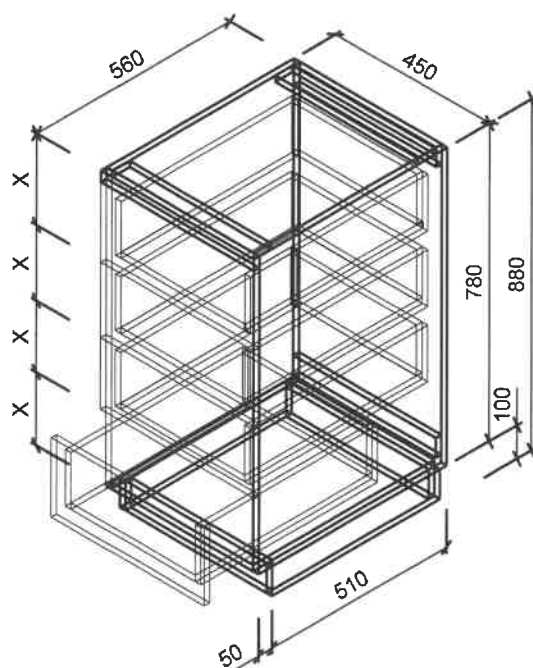
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NOTE :

THIS DRAWING TO BE READ IN CONJUNCTION WITH
SPECIFICATIONS IN THE JOINERY SCHEDULE DOCUMENT
DRAWING NO. 100-M.



DRAWING DESCRIPTION:

SCALE:

450mm DRAWER UNIT - F03 (CUPF003)

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	IKP /	R00	
DATE:		4-May-20	25500-045-CUPF003
ISSUED:	5 May 20		

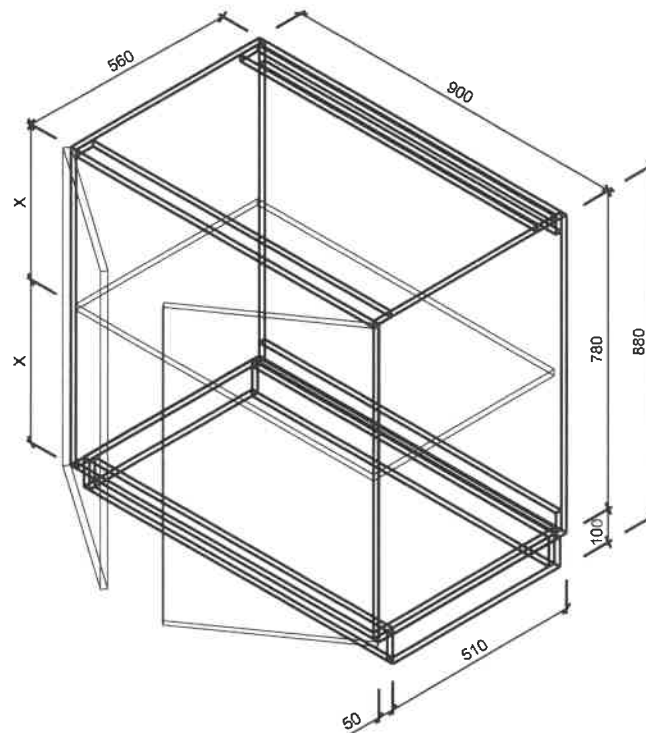
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NOTE :

THIS DRAWING TO BE READ IN CONJUNCTION WITH
SPECIFICATIONS IN THE JOINERY SCHEDULE DOCUMENT
DRAWING NO. 100-M.



DRAWING DESCRIPTION:

SCALE:

900mm FLOOR UNIT - F04 (CUPF004)

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	IKP /	R00	25500-045-CUPF004
DATE:		4-May-20	
ISSUED:	5 May 20		

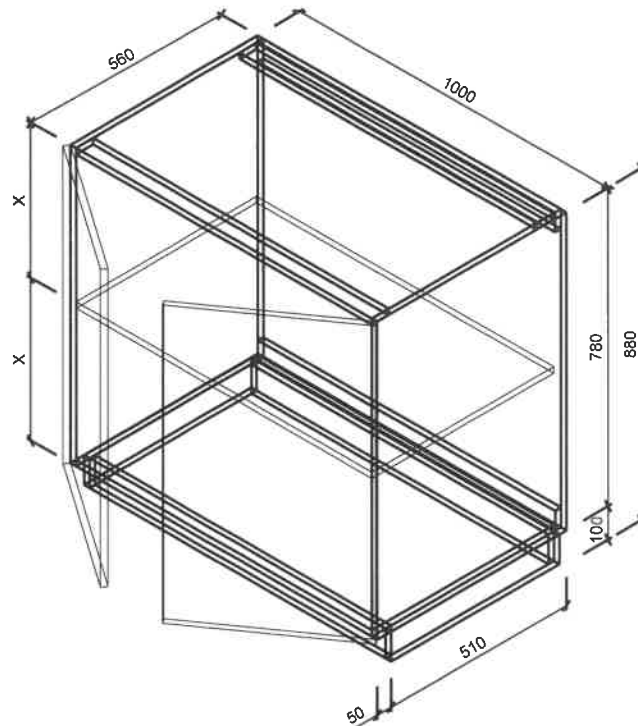
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NOTE :

THIS DRAWING TO BE READ IN CONJUNCTION WITH
SPECIFICATIONS IN THE JOINERY SCHEDULE DOCUMENT
DRAWING NO. 100-M.



DRAWING DESCRIPTION:

SCALE:

1000mm FLOOR UNIT - F05 (CUPF005)

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	IKP /	R00	25500-045-CUPF005
DATE:		4-May-20	
ISSUED:	5 May 20		

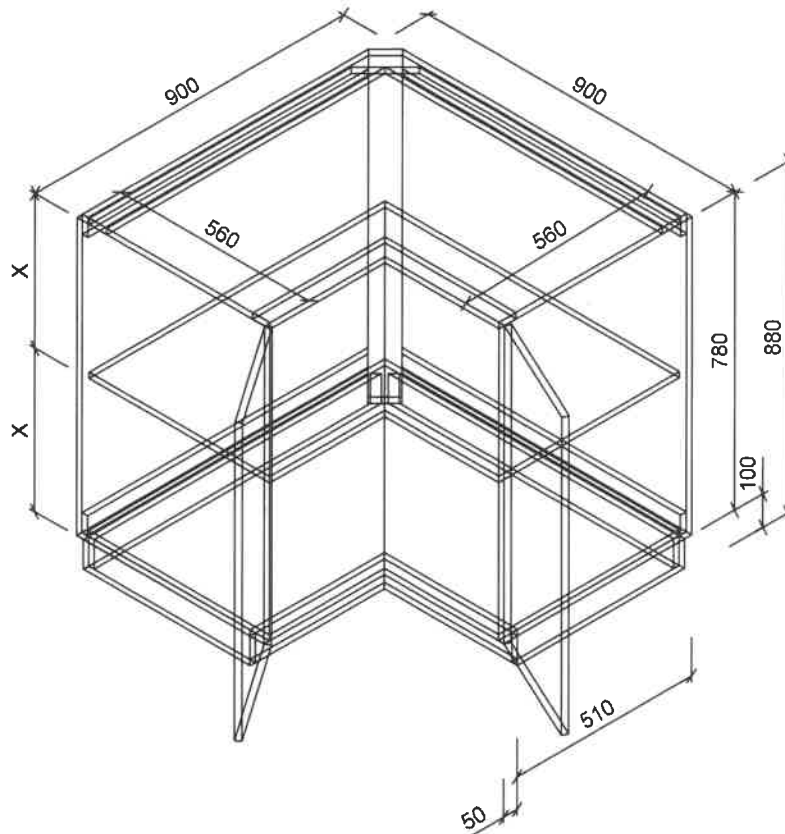
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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

NOTE :

THIS DRAWING TO BE READ IN CONJUNCTION WITH
SPECIFICATIONS IN THE JOINERY SCHEDULE DOCUMENT
DRAWING NO. 100-M.



DRAWING DESCRIPTION:

SCALE:

900mm FLOOR CORNER UNIT - F06 (CUPF006)

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	IKP /	R00	
DATE:		4-May-20	25500-045-CUPF006
ISSUED:	5 May 20		

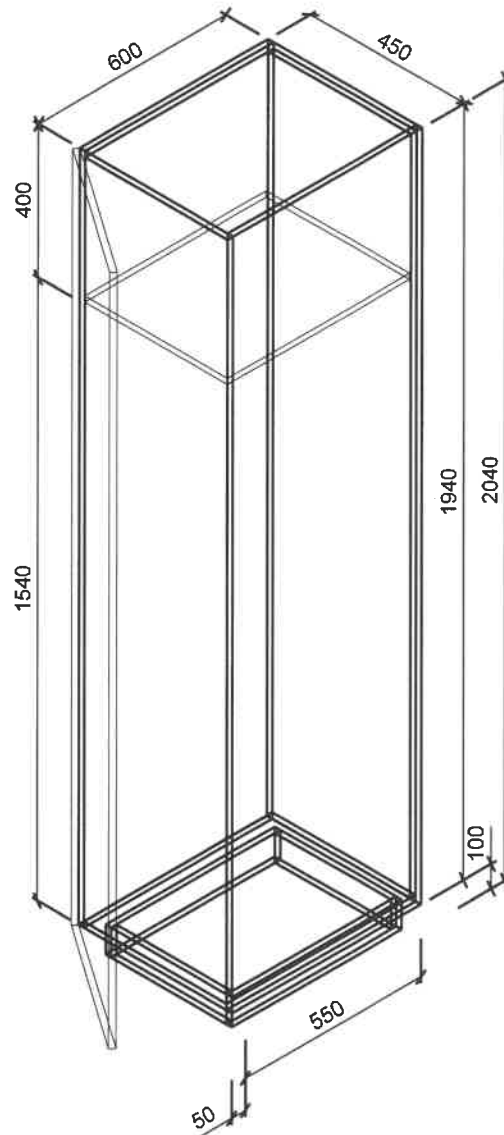
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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

NOTE :

THIS DRAWING TO BE READ IN CONJUNCTION WITH
SPECIFICATIONS IN THE JOINERY SCHEDULE DOCUMENT
DRAWING NO. 100-M.



DRAWING DESCRIPTION:

SCALE:

450mm BROOM FLOOR CUPBOARD - F07 (CUPF007)

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	IKP /	R00	25500-045-CUPF007
DATE:		4-May-20	
ISSUED:	5 May 20		

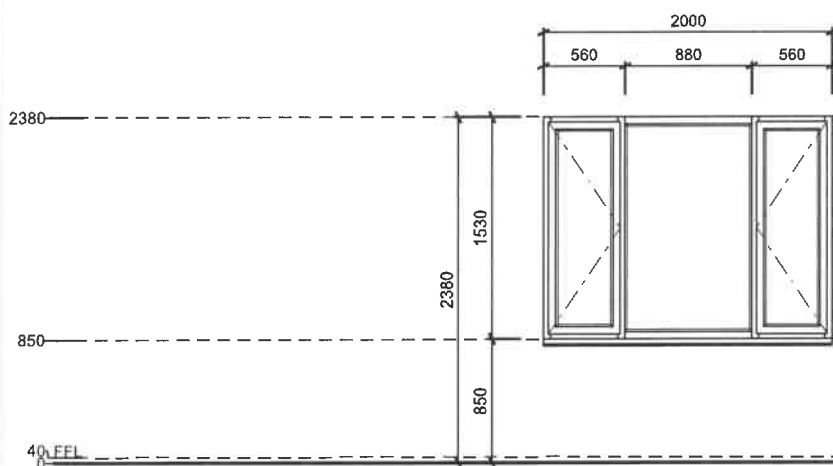
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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

PLAN

'SCALE 1:50'



- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
If required read in conjunction with SAGGA Glass Installation Information Schedule 100-S
2. Shop drawings and sample to be approved by Architect prior to manufacturing
3. All dimensions to be controlled on site and where applicable to match existing structure

DRAWING DESCRIPTION:

WINDOW AW005

SCALE:

1:50

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PROJECT TITLE

**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /		
DATE:			
ISSUED:	22-Apr-21		

R00
22-Apr-21

25500-060
-AW005

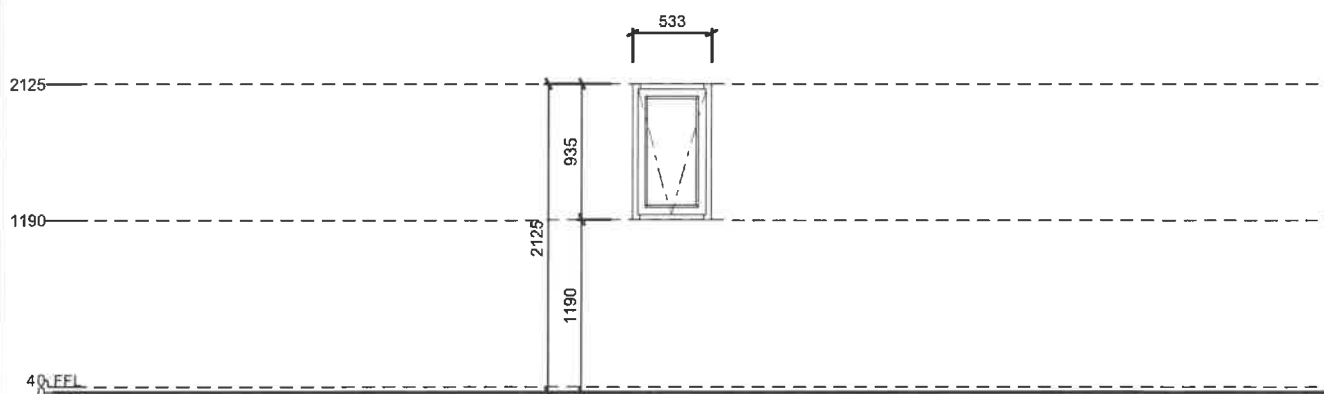
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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

PLAN

'SCALE 1:50'



- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
If required read in conjunction with SAGGA Glass Installation Information Schedule 100-S
2. Shop drawings and sample to be approved by Architect prior to manufacturing
3. All dimensions to be controlled on site and where applicable to match existing structure

DRAWING DESCRIPTION:

SCALE:

WINDOW AW006

1:50

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /	R00	25500-060
DATE:		22-Apr-21	-AW006
ISSUED:	22-Apr-21		

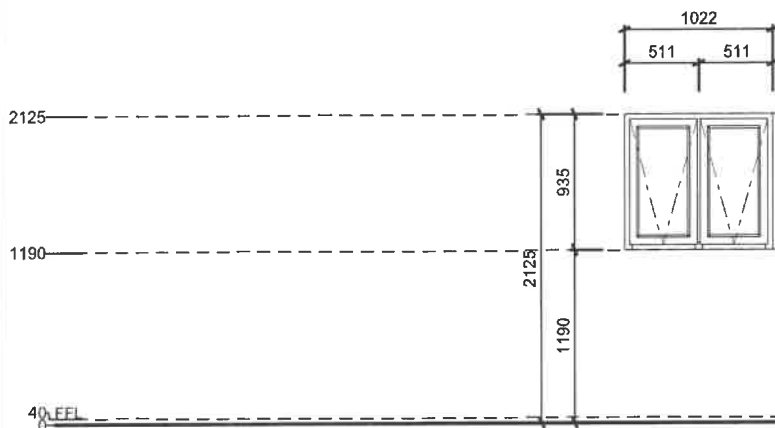
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E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

PLAN

'SCALE 1:50'



- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
If required read in conjunction with SAGGA Glass Installation Information Schedule 100-S
2. Shop drawings and sample to be approved by Architect prior to manufacturing
3. All dimensions to be controlled on site and where applicable to match existing structure

DRAWING DESCRIPTION:

SCALE:

WINDOW AW007

1:50

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /	R00	25500-060
DATE:		22-Apr-21	-AW007
ISSUED:	22-Apr-21		

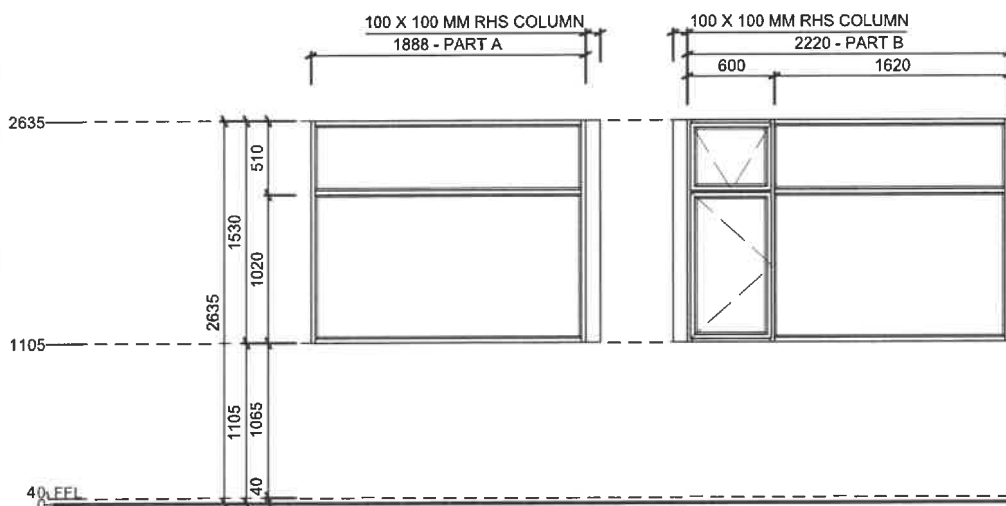
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HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

PLAN

'SCALE 1:50'



- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
 If required read in conjunction with SAGGA Glass Installation Information Schedule 100-S
 2. Shop drawings and sample to be approved by Architect prior to manufacturing
 3. All dimensions to be controlled on site and where applicable to match existing structure

DRAWING DESCRIPTION:

SCALE:

WINDOW AW002

1:50

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PROJECT TITLE

**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /		
DATE:			
ISSUED:	22-Apr-21		

R00
22-Apr-21

25500-060
-AW002

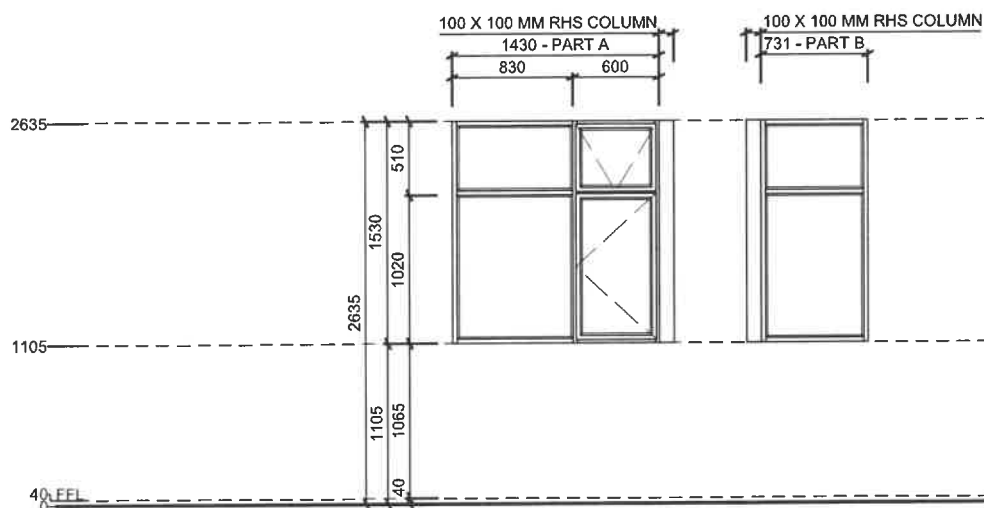
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HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

PLAN

'SCALE 1:50'



- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
 If required read in conjunction with SAGGA Glass Installation Information Schedule 100-S
 2. Shop drawings and sample to be approved by Architect prior to manufacturing
 3. All dimensions to be controlled on site and where applicable to match existing structure

DRAWING DESCRIPTION:

SCALE:

WINDOW AW003

1:50

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PROJECT TITLE

**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /		
DATE:			
ISSUED:	22-Apr-21		

R00
22-Apr-21

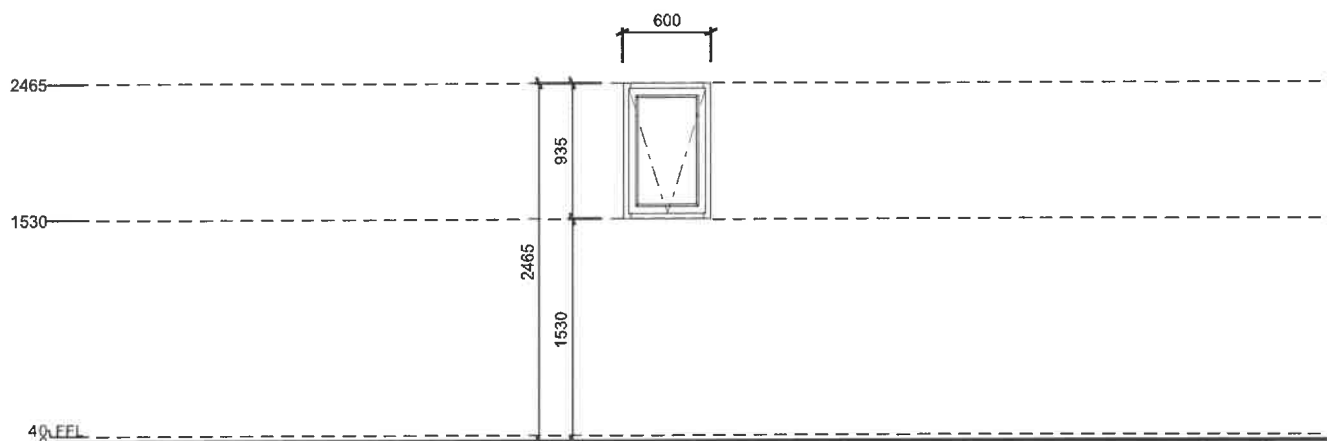
25500-060
-AW003

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HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

'SCALE 1:50'



NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
If required read in conjunction with SAGGA Glass Installation Information Schedule 100-S
2. Shop drawings and sample to be approved by Architect prior to manufacturing
3. All dimensions to be controlled on site and where applicable to match existing structure

DRAWING DESCRIPTION:	SCALE:
WINDOW AW004	1:50

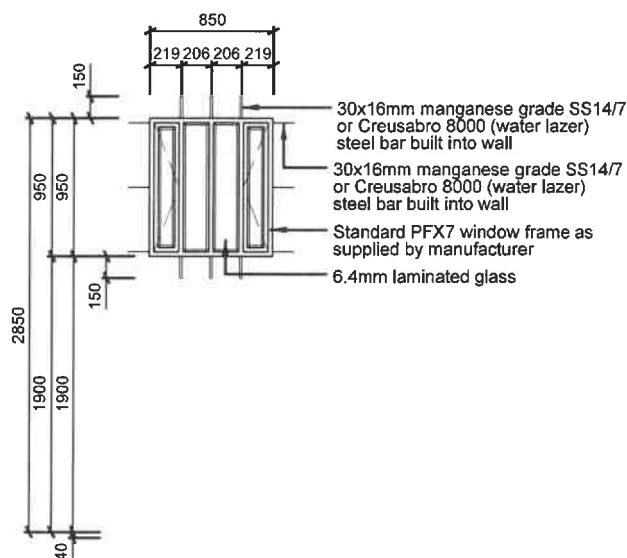
COPYRIGHT

PROJECT TITLE			
BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R			
PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /	R00 22-Apr-21	25500-060 -AW004
DATE:			
ISSUED:	22-Apr-21		

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HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

WINDOW DESCRIPTION	Mild steel window comprising standard residential profiles, coupled with 3 mm steel plates, and mild steel rectangular sections only, all to detail, with side hung open-out sashes hung on.
FRAME FINISH:	Surface to be clean and dry. Remove surface contaminants using Plascon Aquasolv Degreaser (GR 1) with bristle brush or Brillo pads. Rinse thoroughly with tap water until surface is water break-free. Remove rust and millscale by abrasive blasting to ISO 8501 - 01:1988 - Sa2½ or by hand/ mechanical wire brushing to Sl3 of the same standard. Allow to dry completely and prime within 4 hours of cleaning. Prime with one coat of Professional High Build Zinc Phosphate Primer (UC 170) with an overcoating time of 16 hours and finish with two coats of Water based Enamel (WBE) with 4 hours drying time between coats, for a maintenance cycle of 3 years in a C3 - industrial environment.
GLAZING:	7.52 mm HI laminated clear glass, fixed with rubber gaskets & neutral curing silicone seal and 10 x 10 x1,6 mm steel glazing beads in complete one-piece construction per pane.
FURNITURE:	Steel butterfly catches per DPW sample, with profiled pull handles acc. to detail.



- NOTE: 1. This drawing must be read in conjunction with drawing 042-001, 042-003, 042-004, 042-005 and 042-006 and SAGGA Glass Installation Information 100-S.
2. Shop drawings and sample to be approved by Architect prior to manufacturing.
3. All dimensions to be controlled on site and where applicable to match existing structure.
4. All mild steel to be hot dipped galvanised.
5. Powder coat to Architect's approval.

DRAWING DESCRIPTION:

SCALE:

WINDOW W001

1:50

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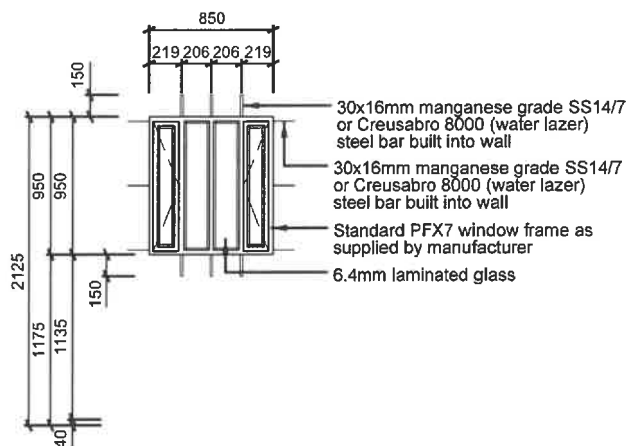
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BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R			
PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /	R00	25500-060
DATE:		22-Apr-21	-W001
ISSUED:	22-Apr-21		

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BARTSCH CONSULT (Pty) Ltd

HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@doreia.co.za, P.O.Box 762, 9880

WINDOW DESCRIPTION	Mild steel window comprising standard residential profiles, coupled with 3 mm steel plates, and mild steel rectangular sections only, all to detail, with side hung open-out sashes hung on.
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GLAZING:	7.52 mm HI laminated clear glass, fixed with rubber gaskets & neutral curing silicone seal and 10 x 10 x1,6 mm steel glazing beads in complete one-piece construction per pane.
FURNITURE:	Steel butterfly catches per DPW sample, with profiled pull handles acc. to detail.



DRAWING DESCRIPTION:

SCALE:

WINDOW W002

1:50

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PROJECT TITLE

**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

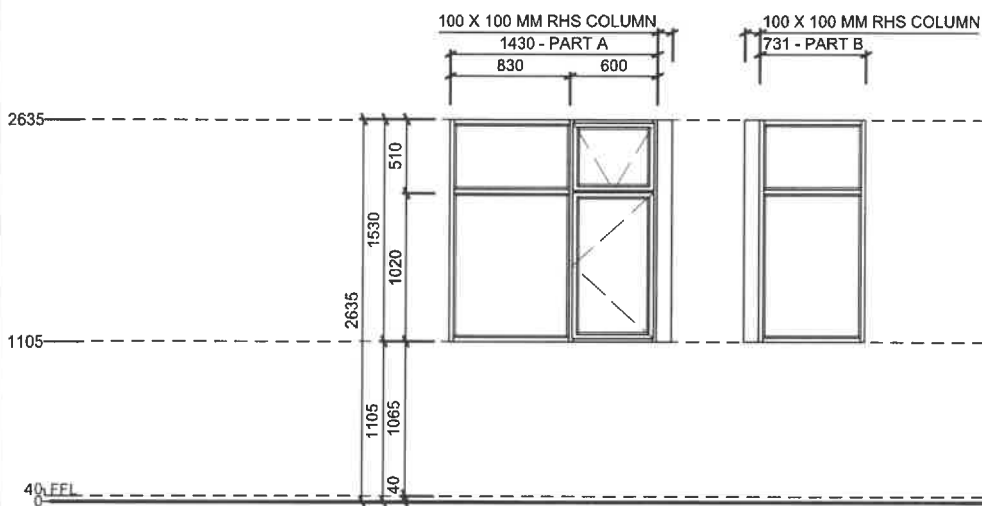
PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /		
DATE:			
ISSUED:	22-Apr-21	R00 22-Apr-21	25500-060 -W002

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BARTSCH CONSULT (Pty) Ltd

HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

PLAN

'SCALE 1:50'



- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
If required read in conjunction with SAGGA Glass Installation Information Schedule 100-S
2. Shop drawings and sample to be approved by Architect prior to manufacturing
3. All dimensions to be controlled on site and where applicable to match existing structure

DRAWING DESCRIPTION:

SCALE:

WINDOW AW003

1:50

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PROJECT TITLE

**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /	R00 22-Apr-21	25500-060 -AW003
DATE:			
ISSUED:	22-Apr-21		

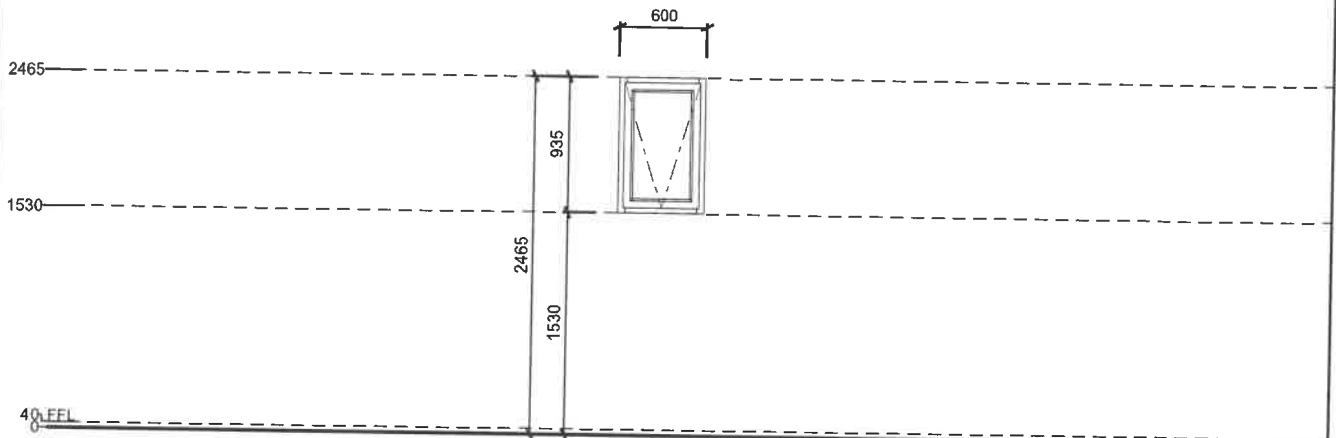
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HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

PLAN

'SCALE 1:50'



- NOTE: 1. This drawing must be read in conjunction with Schedule 100-AH
If required read in conjunction with SAGGA Glass Installation Information Schedule 100-S
2. Shop drawings and sample to be approved by Architect prior to manufacturing
3. All dimensions to be controlled on site and where applicable to match existing structure

DRAWING DESCRIPTION:

SCALE:

WINDOW AW004

1:50

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE UPGRADING INCLUDING R & R

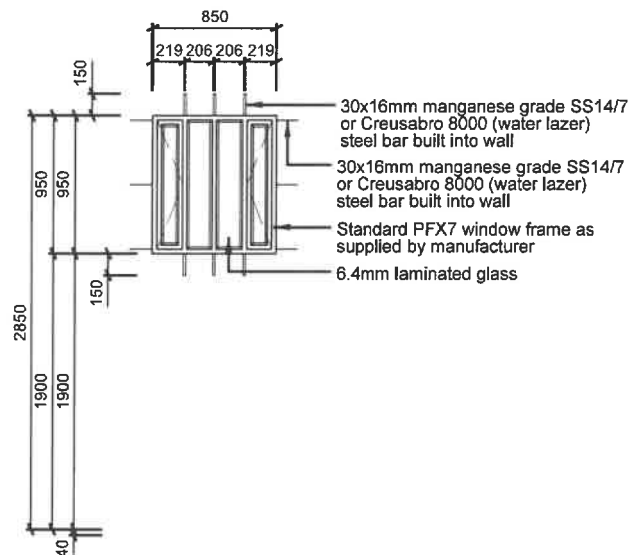
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DRAWN:	BVS /	R00 22-Apr-21	25500-060 -AW004
DATE:			
ISSUED:	22-Apr-21		

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HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880

WINDOW DESCRIPTION	Mild steel window comprising standard residential profiles, coupled with 3 mm steel plates, and mild steel rectangular sections only, all to detail, with side hung open-out sashes hung on.
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GLAZING:	7.52 mm HI laminated clear glass, fixed with rubber gaskets & neutral curing silicone seal and 10 x 10 x1,6 mm steel glazing beads in complete one-piece construction per pane.
FURNITURE:	Steel butterfly catches per DPW sample, with profiled pull handles acc. to detail.



- NOTE: 1. This drawing must be read in conjunction with drawing 042-001, 042-003, 042-004, 042-005 and 042-006 and SAGGA Glass Installation Information 100-S.
2. Shop drawings and sample to be approved by Architect prior to manufacturing.
3. All dimensions to be controlled on site and where applicable to match existing structure.
4. All mild steel to be hot dipped galvanised.
5. Powder coat to Architect's approval.

DRAWING DESCRIPTION:

SCALE:

WINDOW W001

1:50

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PROJECT TITLE

**BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R**

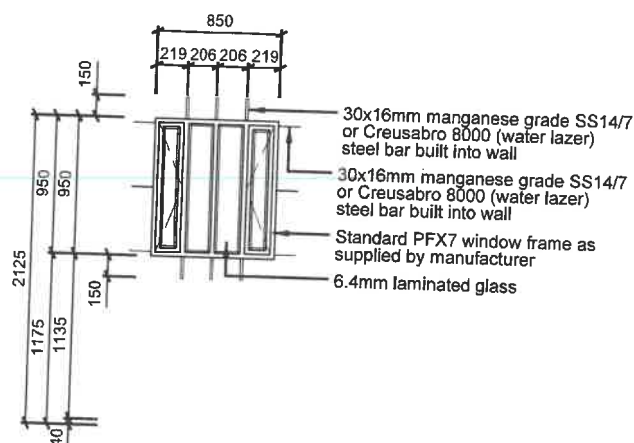
PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /	R00 22-Apr-21	25500-060 -W001
DATE:			
ISSUED:	22-Apr-21		

Bartsch

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FURNITURE:	Steel butterfly catches per DPW sample, with profiled pull handles acc. to detail.



DRAWING DESCRIPTION:

WINDOW W002

SCALE:

1:50

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PROJECT TITLE

BERGVILLE JUSTICE - COMPLETE
UPGRADING INCLUDING R & R

PROJECT:	WCS 036745	REV. NO	DET. NO
DRAWN:	BVS /		
DATE:			
ISSUED:	22-Apr-21	R00 22-Apr-21	25500-060 -W002

Bartsch

BARTSCH CONSULT (Pty) Ltd

HARRISMITH: Tel: 058 6223471, Fax: 058 623 0844,
E-mail: bartsch@dorea.co.za, P.O.Box 762, 9880