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As per Manufacturer website, See Sanitary Schedule for more information

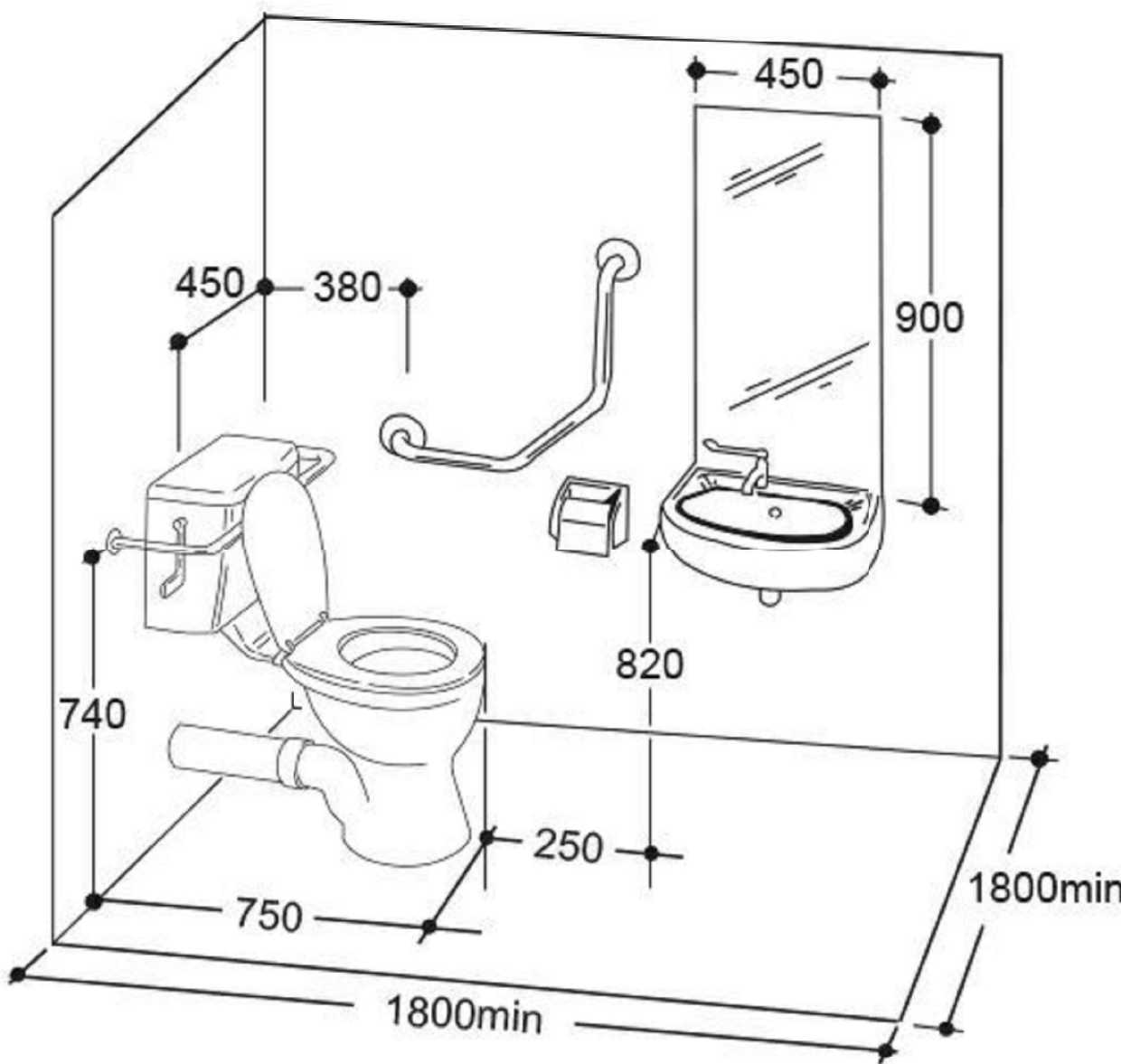
Technical drawings of the toilet showing side and front views with dimensions.

Side View Dimensions:

- Overall width: 750
- Top tank width: 245
- Top tank depth: 220
- Overall height: 545
- Height from floor to top of tank: 190
- Height from floor to top of bowl: 470
- Base width (left): 370
- Base width (right): 305

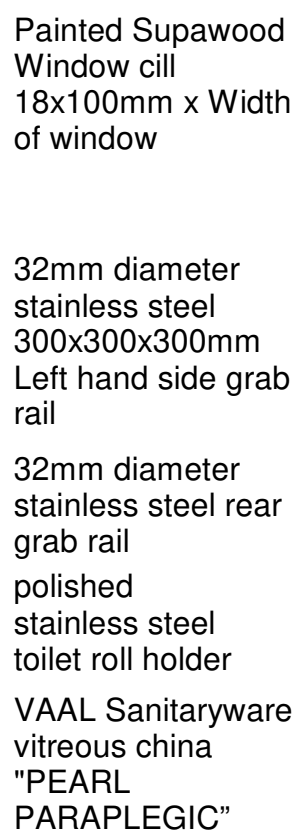
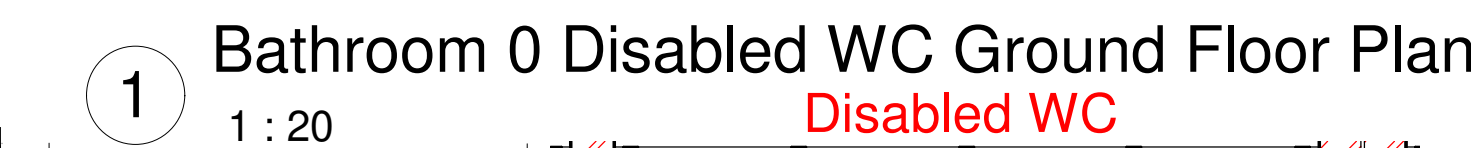
Front View Dimensions:

- Top tank width: 670
- Top tank depth: 380
- Top tank height: 95
- Overall height: 900
- Height from floor to top of bowl: 740
- Base width (left): 220
- Base width (right): 360



Technical drawing of the WC1000 toilet showing three views: side, front, and top. Dimensions are provided in millimeters.

- Side View:**
 - Width: 160
 - Height: 179
 - Bowl width: 140
 - Bowl height: 392
- Front View:**
 - Width: 380
 - Bowl height: 360
 - Bowl width: 399
 - Total height: 759
- Top View:**
 - Width: 355
 - Height: 630
 - Bowl width: 110
 - Bowl height: 425

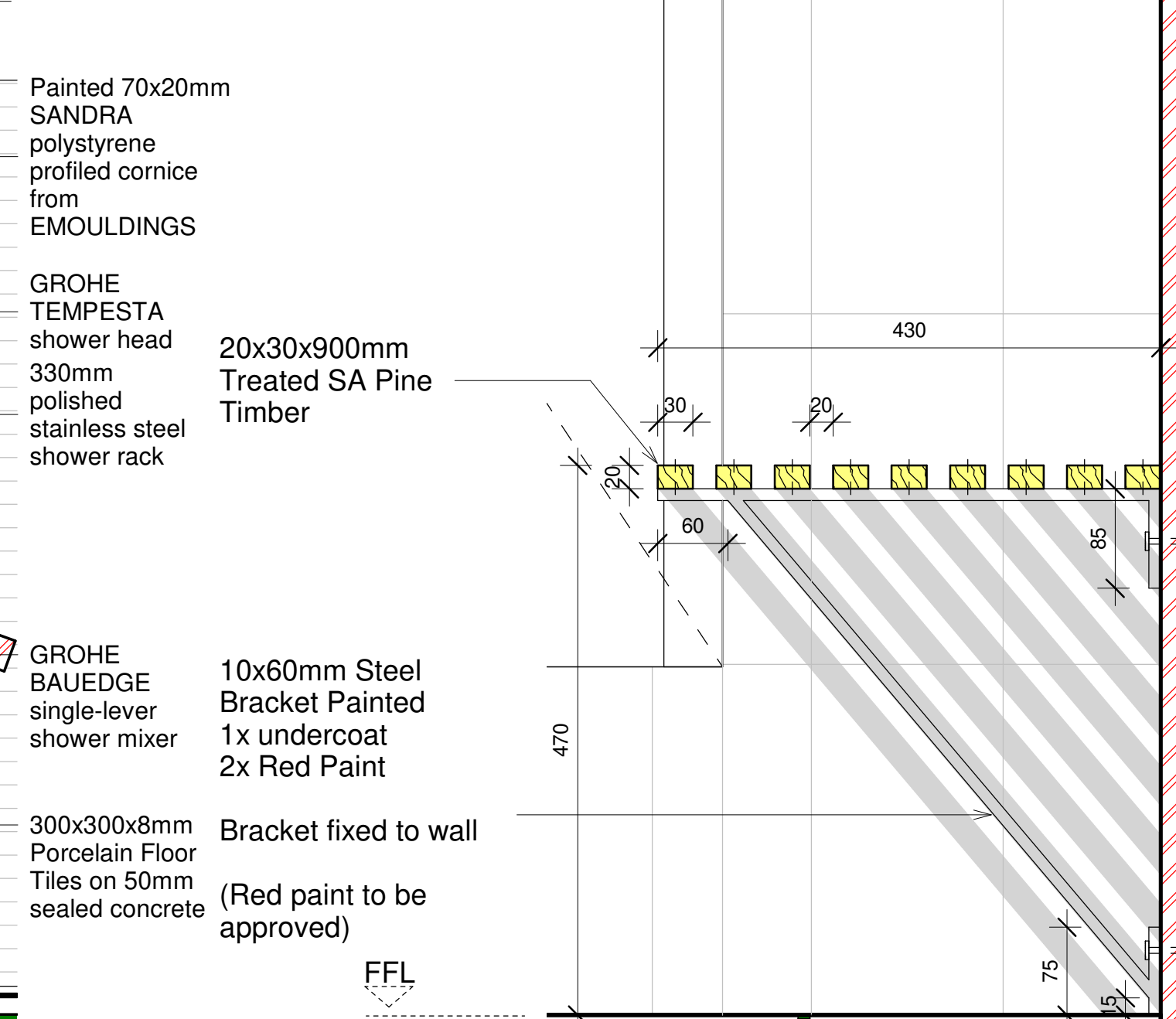


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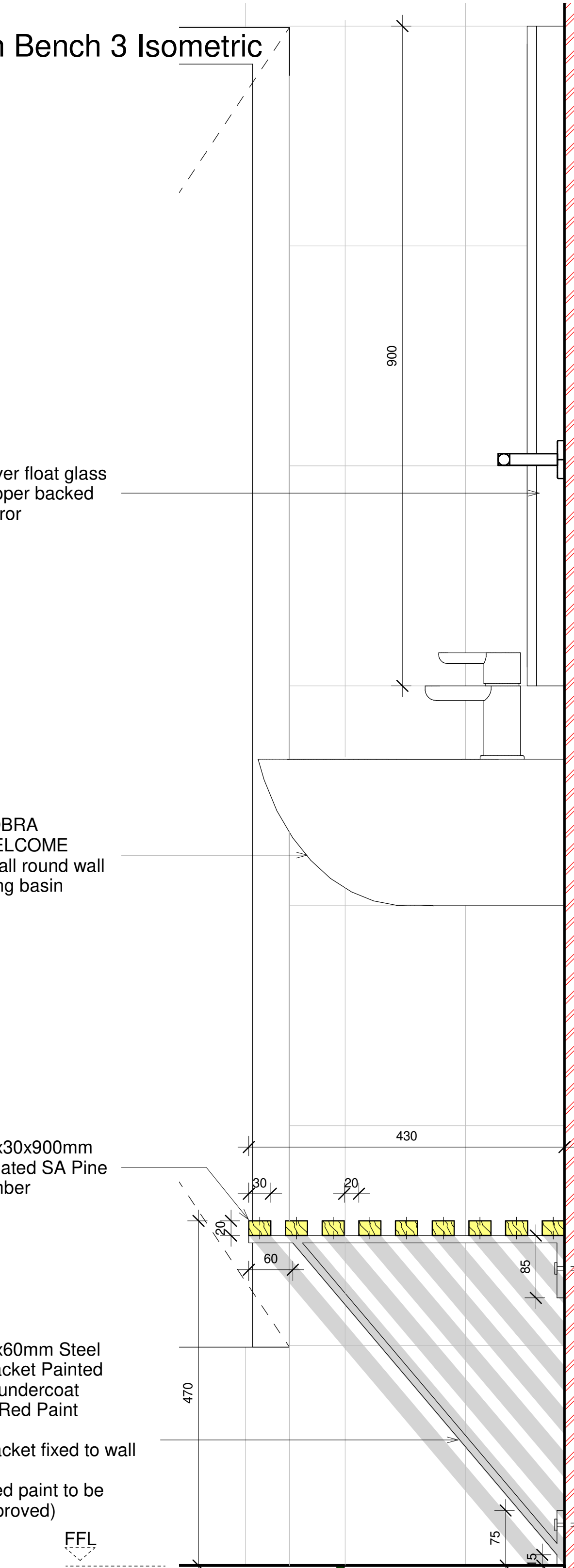


SPECIALIST CONSULTANTS (Where applicable) All materials and workmanship to be as specified on the Consultants drawing.

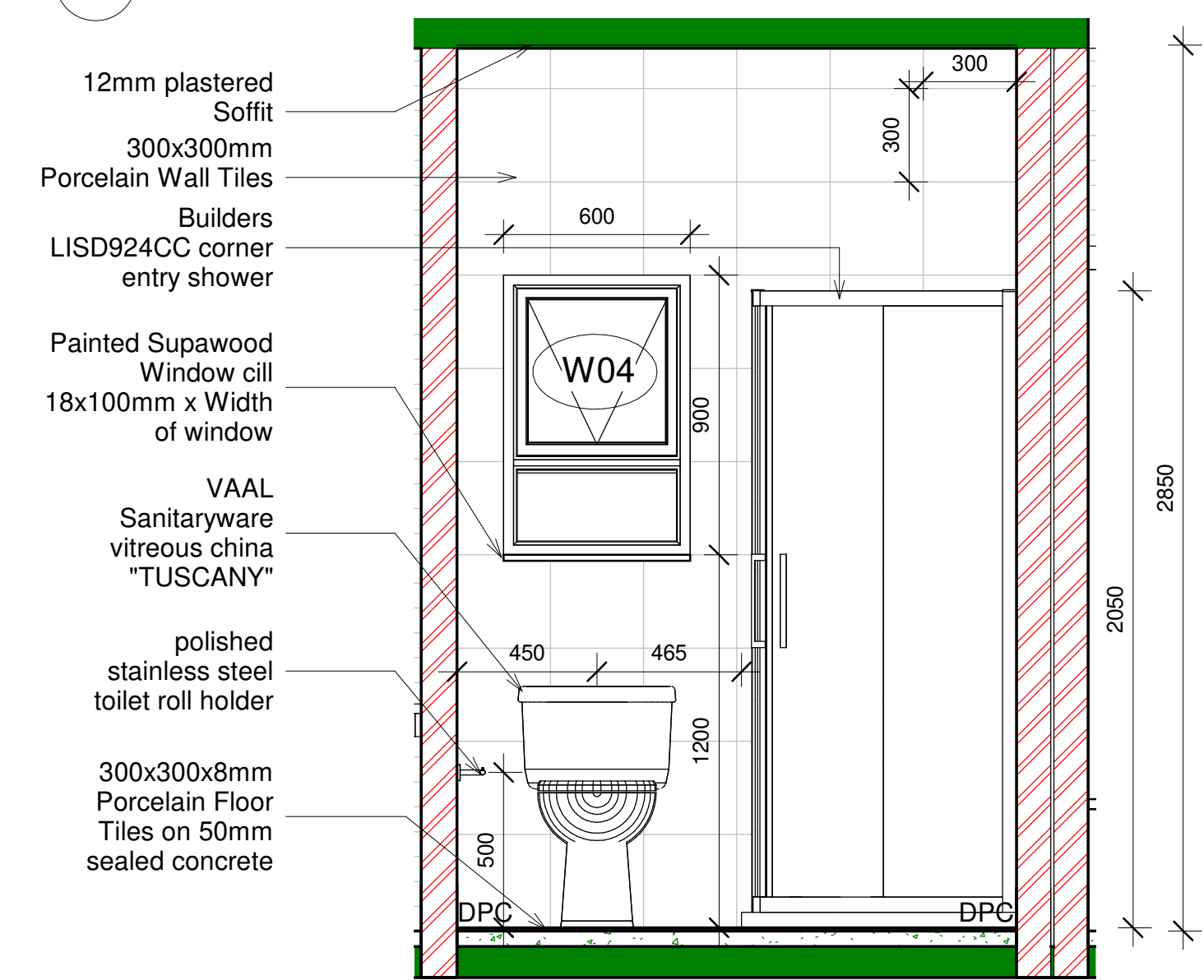
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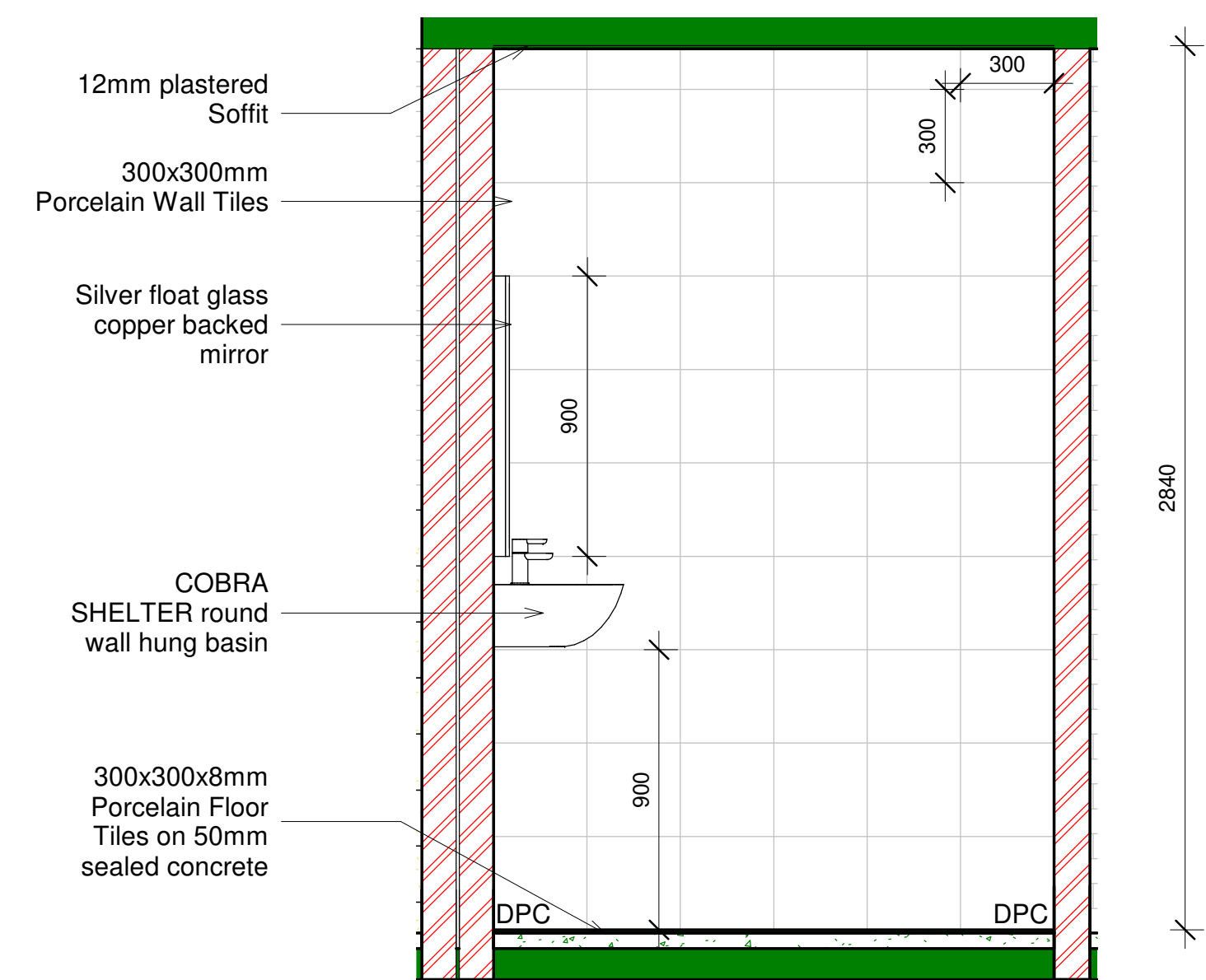
1:5



6 Bathroom 4 Officer Isometric



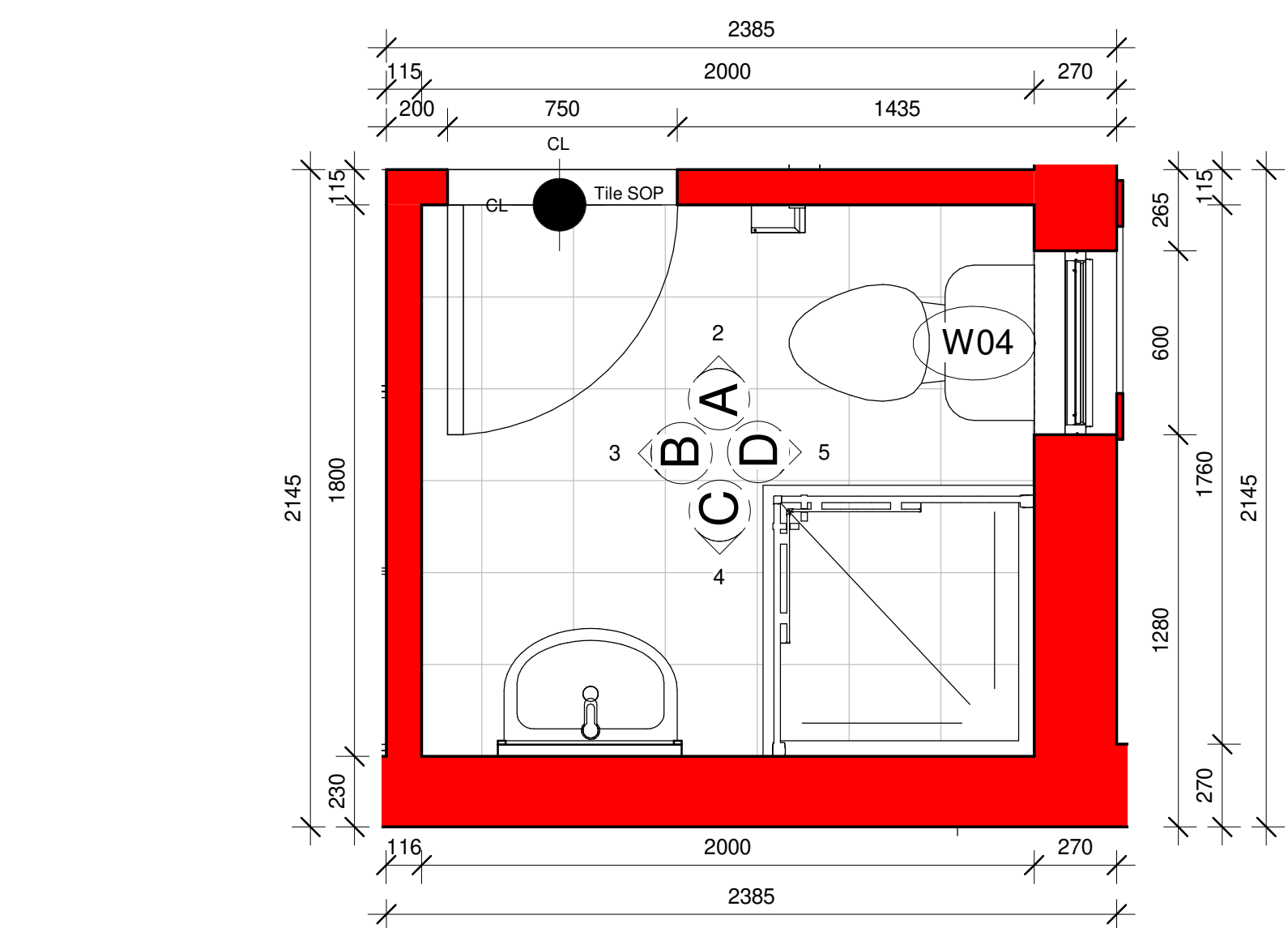
5 Bathroom 4 Officer Elevation D



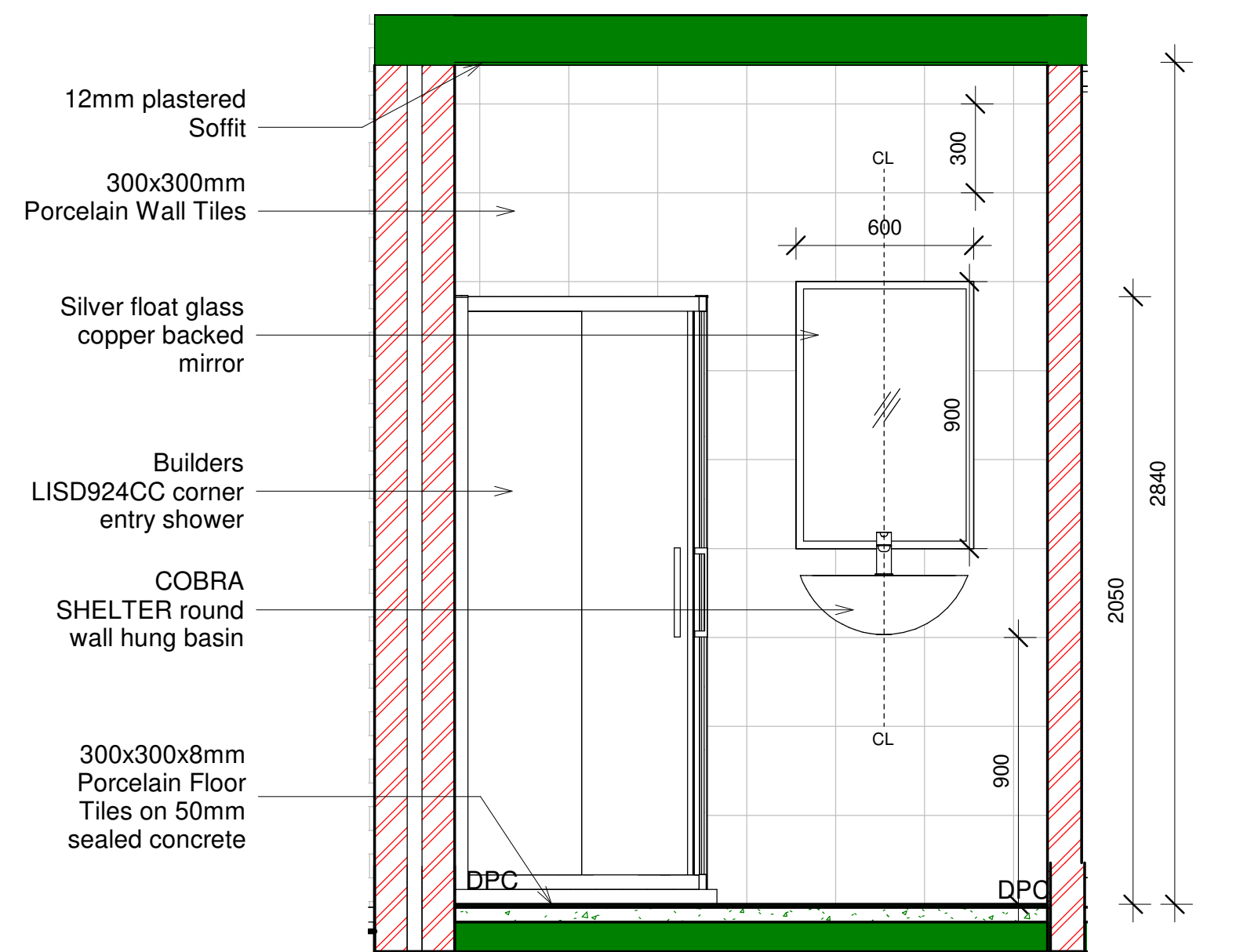
3 Bathroom 4 Officer Elevation B



2 Bathroom 4 Officer Elevation A



1 Bathroom 4 Officer Ground Floor Plan



4 Bathroom 4 Officer Elevation C



Sanitary Schedule Extract

The following descriptions / specifications are to be read in conjunction with full set of drawings

SINK

STAINLESS STEEL DOUBLE BOWL:
CASCADE CDX621-120 Stainless steel 1200x500mm inset double end bowl from FRANKE or similar approved, with recessed drainage ledge and folded bowl to be fitted to kitchen cupboard (cupboard elsewhere measured), Grade 304 (18/10). Stainless Steel sink to comply with SABS 906 fitted with approved hot and cold sink mixer (wall type), chrome plated fixed outlet, adjustable and supplied with suitable accessories in accordance to manufacturer's specifications. Sink installation height = 900mm AFFL.

WASH TROUGH

WALL MOUNTED WASH TROUGH:
Franke Model SIRX342 Washtrough, (product code 2560003), 500x450x240mm deep. Unit to be manufactured from Grade 304(18/10) Stainless Steel, 1,2mm gauge. Unit to be fixed to the wall with a pair of Stainless Steel wall fixing brackets with brackets installed at 900mm

TOILET PANS

TOILET PAN STANDARD:
VAAL Sanitaryware vitreous china "TUSCANY" (or similar approved) - product code 772863, close coupled 90 deg outlet closed rim wash down pan (code 772800) and matching 7 litre pushbutton top dual flush cistern (code 7111DT) complete with lid and fitments.

TOILET PAN PARAPLEGIC:
VAAL Sanitaryware vitreous china "PEARL PARAPLEGIC" (or similar approved) - product code 7300SC, semi-close coupled 90° outlet open rim wash down pan and matching 9 litre cistern complete with lid, fitments, and purpose made C.P. side-flush lever (right). Supplied with purpose made thermoset seat and cover plate.

HAND WASH BASINS

HAND WASH BASINS 1:
COBRA SHELTER round wall hung basin (or similar approved), 495mm long X 430mm wide, 1x pre-punched tap hole in the centre of the basin. Overflow, expansion bolts & installation manual included. Compatible with Cobra standard-sized basin mixers.

HAND WASH BASINS 2:
COBRA WELCOME small round wall hung basin, 400mm long X 320mm wide, 1x pre-punched tap hole on the right hand side of the basin. Wall fixing set & installation manual included. Compatible with Cobra standard-sized basin mixers.

PARAPLEGIC HAND WASH BASINS:
COBRA SHELTER round wall hung basin (or similar approved), 495mm long X 430mm wide, 1x pre-punched tap hole in the centre of the basin. Overflow, expansion bolts & installation manual included. Compatible with Cobra standard-sized basin mixers.

SHOWER DOORS

CORNER SHOWERS:
Builders LISD924CC corner entry shower - Chrome (885 x 885mm) (code 725902) from Builders Warehouse or similar approved

PIVOT DOORS:
Builders Aspire Pivot 900 x 1860 WHT (code 743775) from Builders Warehouse or similar approved

MIRRORS

600 x 900 x 6mm Silver float glass copper backed mirrors with beveled edges, holed for and fixed with chromium plated dome capped mirror screws with rubber buffers to plugs in brick walls.

OTHERS

TOILET ROLL HOLDER
4600 Series Type 1 polished stainless steel toilet roll holder (SKU: BUT-BAAC4601POLS) from BATHROOM BUTLER, or similar approved

SHOWER RACK
4600 Series 330mm polished stainless steel shower rack(SKU: BUT-BAAC4620POLS) from BATHROOM BUTLER, or similar approved.

ROBE/TOWEL HOOK
4600 Series single brushed stainless steel robe hook (SKU: BUT-BAAC4610BRSH) from BATHROOM BUTLER, or similar approved

SINGLE TOWEL RAIL:
Single Towel Rail 4800 (SKU: BUT-BAAC4870POLS) from BATHROOM BUTLER, or similar approved.

GRAB RAIL (REAR):
32mm diameter stainless steel rear grab rail, in satin finish complete with SS fixing screws and plastic wall plugs. Installed as per manufacturer's instructions to latest SABS standards.

GRAB RAIL (SIDE):
32mm diameter stainless steel 300x300x300mm right hand side grab rail, in satin finish complete with SS fixing screws and plastic wall plugs. Installed as per manufacturer's instructions to latest SABS standards.

TAPS

KITCHEN SINK MIXER:
PROJECTLINE swivel chrome kitchen sink mixer (1150021) from FRANKE or similar approved, installed with all required fittings.

BASIN MIXER:
GROHE BAUEDGE Single-lever basin mixer 1/2S-Size, single hole installation metal lever, GROHE Longlife 28 mm ceramic cartridge, GROHE StarLight chrome finish, mousseur pop-up waste set, 1 flexible connection hoses rapid installation system from LIXIL or similar approved.

SHOWER MIXER:
GROHE BAUEDGE single-lever shower mixer, concealed installation consisting of set for final installation, concealed body (32 962 000), metal lever GROHE Longlife 46 mm ceramic cartridge, GROHE StarLight chrome finish, adjustable flow rate limiter escutcheon and shaft sealing optional temperature limiter from LIXIL or similar approved.

SHOWER HEAD:
GROHE TEMPESTA shower head set with 3 sprays. GROHE Rain O², Rain, Massage ball joint, 15deg rotatable shower arm with connection thread, 1/2 escutcheon, GROHE DreamSpray perfect spray pattern, GROHE StarLight chrome finish, SpeedClean anti-lime system, Inner WaterGuide for a longer life suitable for instantaneous heater from LIXIL or similar approved.

GARDEN TAP:
Standard COBRA hose Bib tap, brass (SKU: FBBHN1CD-7FT01) from COBRA or similar approved

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Refer to below sheets for extended details and specifications

Finishing Schedules:

- RFS/21 600 - Window Schedule
- RFS/21 601 - Door Schedule
- RFS/21 602 - Window Schedule - Construction Notes - Sanitary Schedule
- RFS/21 603 - Balustrade Detail

Electrical Layouts:

RFS/21 700-701 - Lights and Switches

RFS/21 702-703 - Plugs and Points

SYMBOL	DESCRIPTION
1	1x 16A/16A CONNECTED TO 16A/16A FC CABLE
2	2x 16A/16A CONNECTED TO 16A/16A FC CABLE
3	3x 16A/16A CONNECTED TO 16A/16A FC CABLE
4	4x 16A/16A CONNECTED TO 16A/16A FC CABLE
5	5x 16A/16A CONNECTED TO 16A/16A FC CABLE
6	6x 16A/16A CONNECTED TO 16A/16A FC CABLE
7	7x 16A/16A CONNECTED TO 16A/16A FC CABLE
8	8x 16A/16A CONNECTED TO 16A/16A FC CABLE
9	9x 16A/16A CONNECTED TO 16A/16A FC CABLE
10	10x 16A/16A CONNECTED TO 16A/16A FC CABLE
11	11x 16A/16A CONNECTED TO 16A/16A FC CABLE
12	12x 16A/16A CONNECTED TO 16A/16A FC CABLE
13	13x 16A/16A CONNECTED TO 16A/16A FC CABLE
14	14x 16A/16A CONNECTED TO 16A/16A FC CABLE
15	15x 16A/16A CONNECTED TO 16A/16A FC CABLE
16	16x 16A/16A CONNECTED TO 16A/16A FC CABLE
17	17x 16A/16A CONNECTED TO 16A/16A FC CABLE
18	18x 16A/16A CONNECTED TO 16A/16A FC CABLE
19	19x 16A/16A CONNECTED TO 16A/16A FC CABLE
20	20x 16A/16A CONNECTED TO 16A/16A FC CABLE

sign off architect	sign off engineer
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TEN	Issued for TENDER	RN	2022.05.31
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TENDER

PROPOSED NEW FIRE STATION FOR LANGEBERG MUNICIPALITY

ERF 8250 ROBERTSON



Room Detail Layout - Bathroom 4 Officer

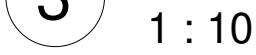
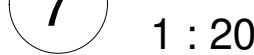
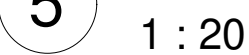
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RFS/21	504	TEN

SPECIALIST CONSULTANTS (Where applicable) All materials and workmanship to be as specified on the Consultants drawing.

	DOUBLE 15 AMP PLUG AT CEILING FOR GARAGE COOR MOTOR
	DOUBLE 15 AMP PLUG AT 300 ABOVE FFL TO CENTER OF PLUG
	DOUBLE 15 AMP PLUG AT 1200 ABOVE FFL TO CENTER OF PLUG
	SINGLE 15 AMP PLUG AT 1200 ABOVE FFL TO CENTER OF PLUG
	DOUBLE 15 AMP PLUG AT HEIGHT TO CLIENTS' APPROX (± 1500mm AFFL) for TV
	INTERPOSED SINGLE EXTERNAL PLUG POINT
	DISTRIBUTION BOARD
	115 LIMS INTEGRATED HEAT PUMP
	DOOR BELL
	5 (as indicated) 32mm dia CONDUIT IN BRICKWORKING TO TOP OF CEILING
	LIGHT SWITCH colour: black
	2 NEAR SWITCH colour: black
	ISO 9001 certified

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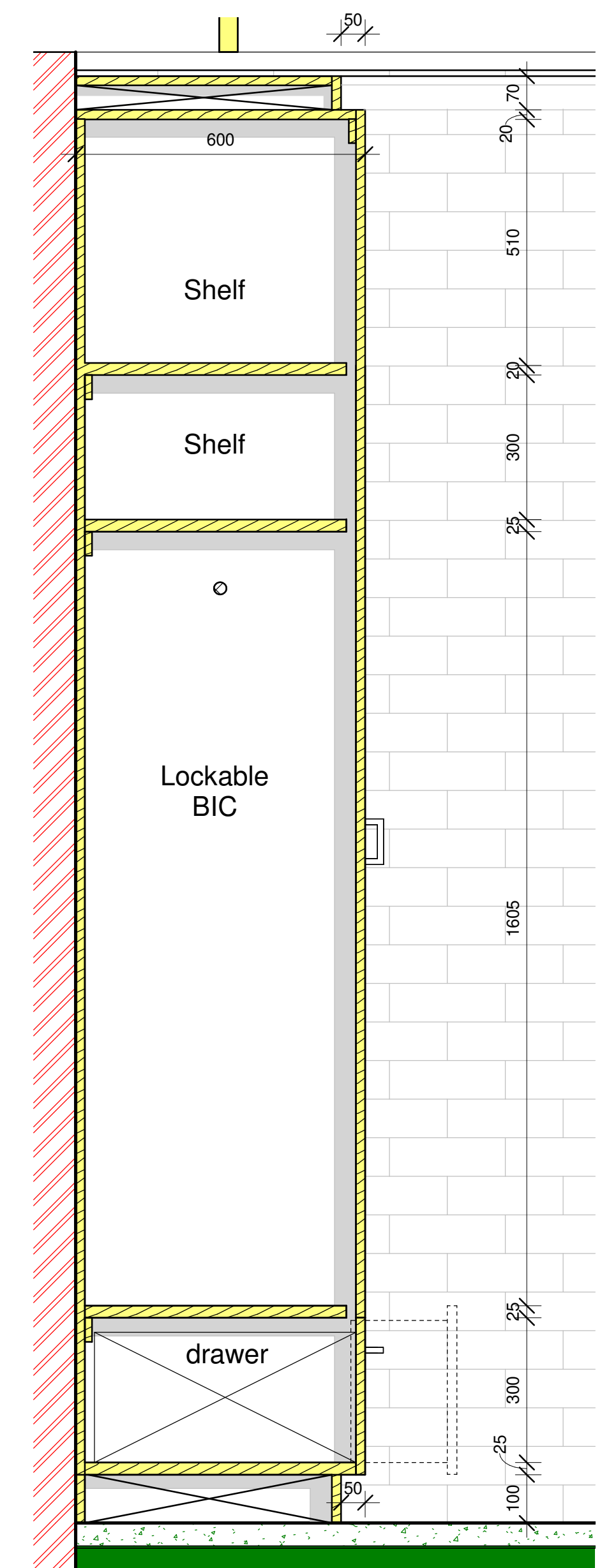
SPECIALIST CONSULTANTS (Where applicable) All materials and workmanship to be as specified on the Consultants drawing.

SYMBOL	DESCRIPTION
	TV AERIAL CONNECTED TO SATELLITE CABLE
	DOUBLE 1 AMP PLUG AT OUTLET FOR GARAGE MOTOR
	DOUBLE 1 AMP PLUG AT 120V ABOVE FPL TO CENTRE OF PLUG
	DOUBLE 1 AMP PLUG AT 120V ABOVE FPL TO CENTRE OF PLUG
	SINGLE 1 AMP PLUG AT 120V ABOVE FPL TO CENTRE OF PLUG
	SINGLE 1 AMP PLUG AT HEIGHT TO CLIENT'S APPROX. (ca. 300CM) APL. TO TV
	WATERPROOF SINGLE INTERNAL PLUG ABOVE
	DISTRIBUTION BOARD
	F15 size INTEGRATED HEAT PUMP
	DOOR BELL
	5 inch minimum 1/2 inch dia CONDUIT IN SHOWERDROPS TO TOP OF CEILING
	LIGHT SWITCH COLOR BLACK
	2-WAY SWITCH COLOR BLACK
	ISO Stone Insulator

sign off engineer

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2

Painted 70x20mm
SANDRA
polystyrene profiled
cornice from
EMOULDINGS

Brickwork,
rubbed concrete
finish

Painted
100mm x 18mm
Bullnose Profile
Supawood Skirting

50mm sealed
polished concrete

(

(b)

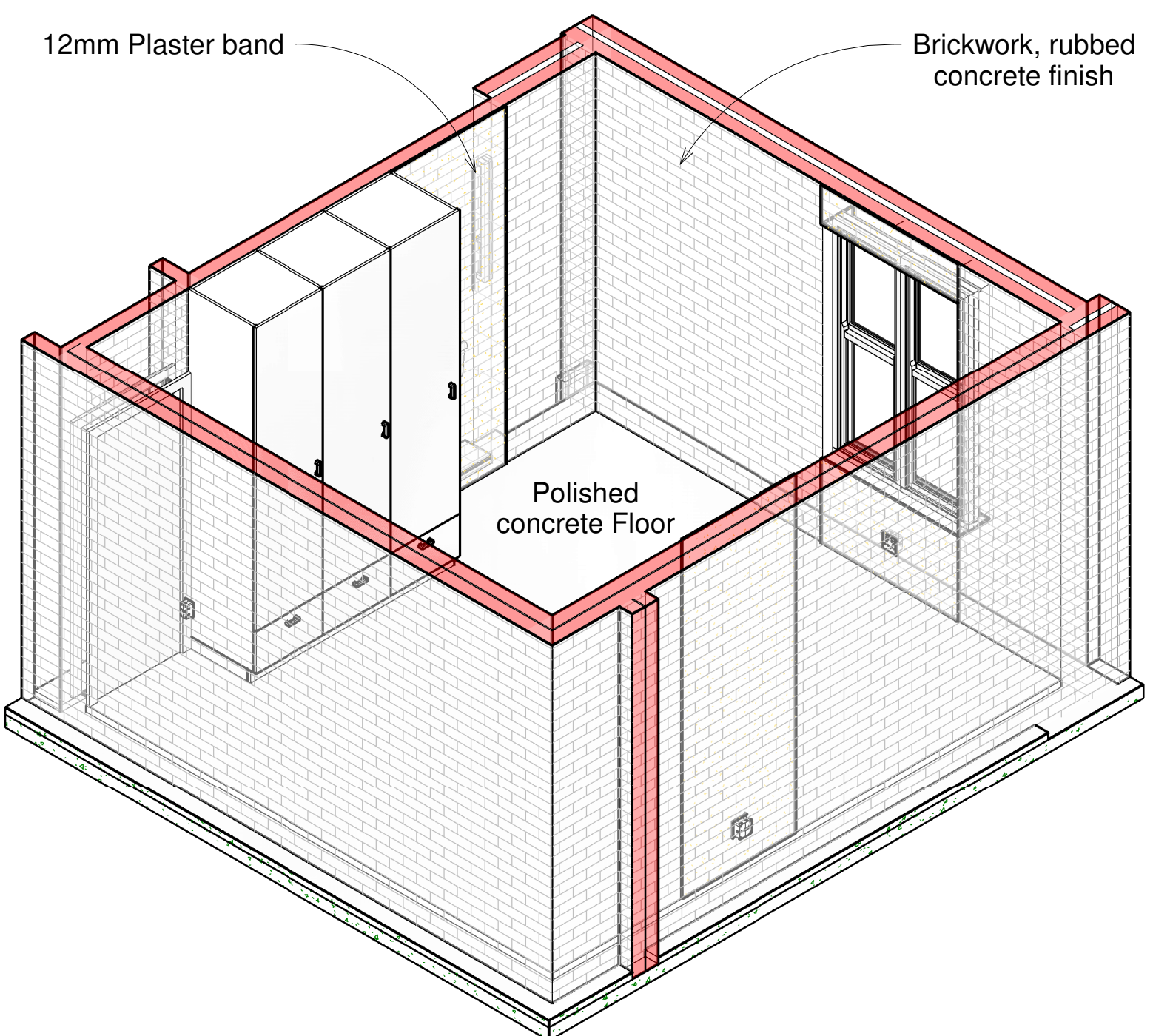
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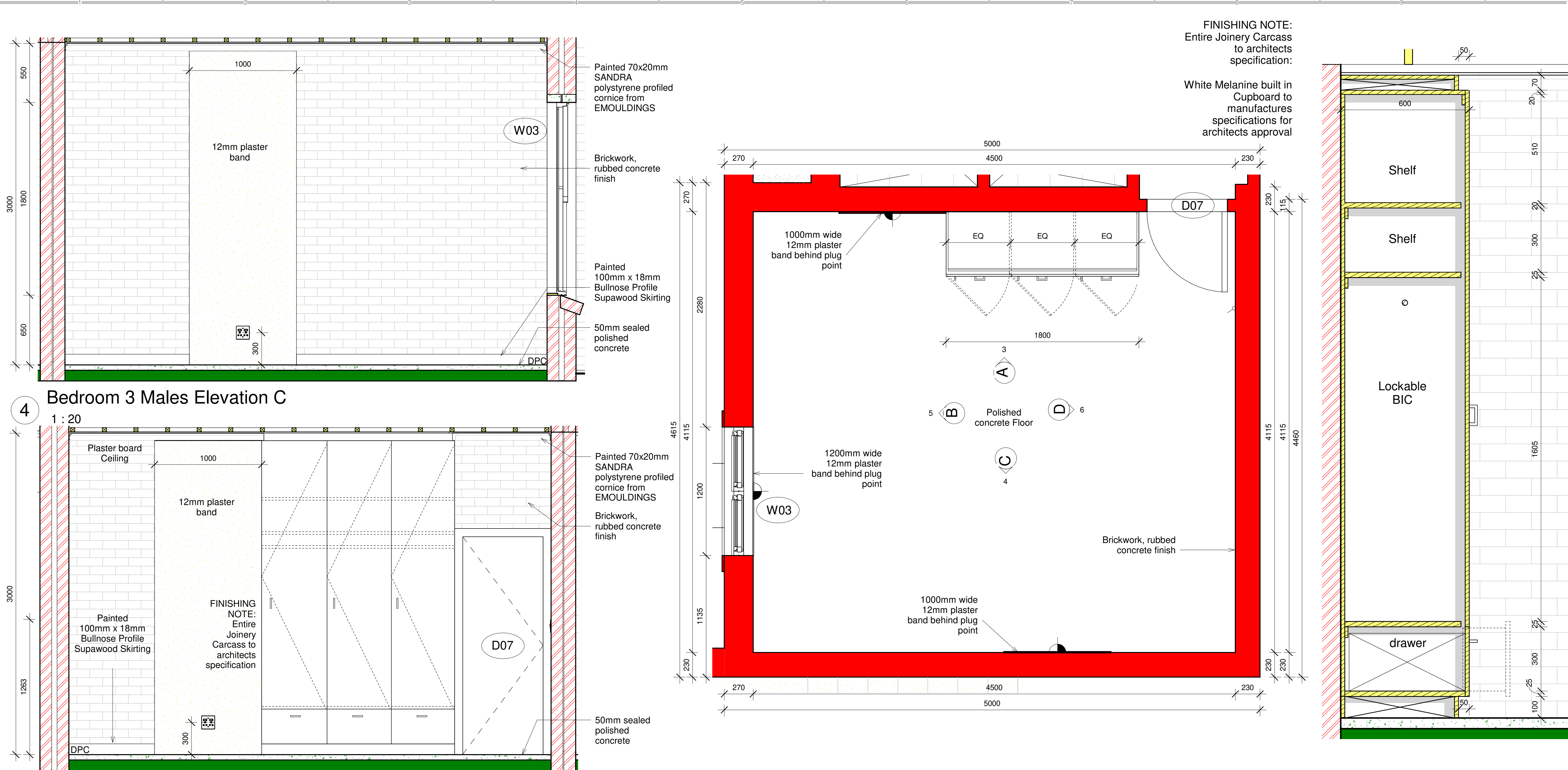
Architectural floor plan of a room with dimensions and material specifications. The plan shows a rectangular room with a door on the right wall and a window on the left wall. The dimensions are 1201 (width) and 1201 (depth). The materials specified are Plaster board Ceiling, Brickwork, rubbed concrete finish, and 50mm sealed polished concrete. The plan also shows a section of the exterior wall with a red brick pattern and a section of the interior wall with a white brick pattern. The door is labeled 'D' and the window is labeled 'W'.

3

(5)

(7)





General Notes

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Project Notes:

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Finishing Schedules:

RFS/21 600 - Window Schedule

RFS/21 601 - Door Schedule

RFS/21 602 - Window Schedule
- Construction Notes
- Sanitary Schedule

RFS/21 603 - Balustrade Detail

Electrical Layouts:

RFS/21 700-701 - Lights and Switches

RFS/21 702-703 - Plugs and Points

SYMBOL	DESCRIPTION
TV	TV AERIAL CONNECTED TO MULTIMEDIA CABLE
TV	CABLE TO 15 AMP PLUG AT CEILING FOR SOUNDBAR/DOOR SPEAKER
TV	CABLE TO 15 AMP PLUG AT 800 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 1000 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 1500 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 2000 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 2500 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 3000 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 3500 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 4000 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 4500 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 5000 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 5500 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 6000 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 6500 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 7000 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 7500 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 8000 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 8500 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 9000 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 9500 ABOVE FFL TO CENTRE OF PLUG
TV	CABLE TO 15 AMP PLUG AT 10000 ABOVE FFL TO CENTRE OF PLUG

sign off client

sign off architect

sign off engineer

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TENDER

PROPOSED NEW FIRE STATION for LANGEBERG MUNICIPALITY

ERF 8250 ROBERTSON

Tusk Construction Support Services
3 High Street
1st Floor
Rosenpark
Tygervalley
Bellville
Cape Town
Tel: +27 (0) 21 424 4586/23
www.tuskcss.co.za

TUSK ARCHITECTURE

Room Detail Layout - Bedroom 3 Males

Arch	As indicated	2022.06.27
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AN	RN	TG
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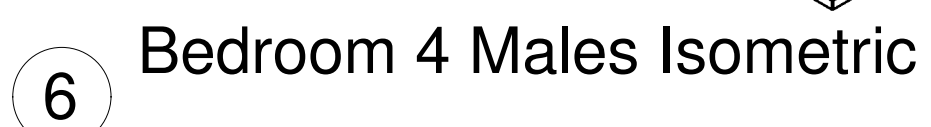
SPECIALIST CONSULTANTS (Where applicable) All materials and workmanship to be as specified on the Consultants drawing.

SYMBOL	DESCRIPTION
	TV ANTENNA CONNECTED TO SATELLITE CABLE
	DOUBLE 1 AMP PLUG AT CEILING FOR GARAGE DOOR OPENER
	DOUBLE 1 AMP PLUG AT 300 ABOVE FPL TO CENTRE OF PLUG
	DOUBLE 1 AMP PLUG AT 1200 ABOVE FPL TO CENTRE OF PLUG
	SINGLE 1 AMP PLUG AT 1200 ABOVE FPL TO CENTRE OF PLUG
	SINGLE 1 AMP PLUG AT HEIGHT TO CLIENTS' ANTERIOR (1100mm-1200) for TV
	WATERPROOF (SINGLE EXTERNAL, PLUG FOR TV)
	DISTRIBUTION BOARD
	175 ltr INTEGRATED HEAT PUMP
	DOOR HINGED
	5 NEWTON: 12mm dia. CONDUIT IN BRICKWORK TO TOP OF CEILING
	1-LEVER SWITCH OUTSIDE SWICH
	2-WAY SWITCH OUTSIDE SWICH
	ISO 9001 SQA Stone balustrade

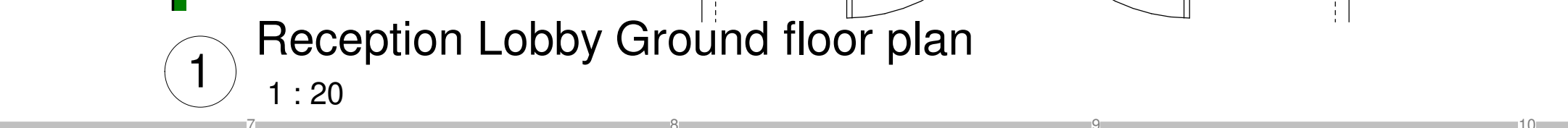
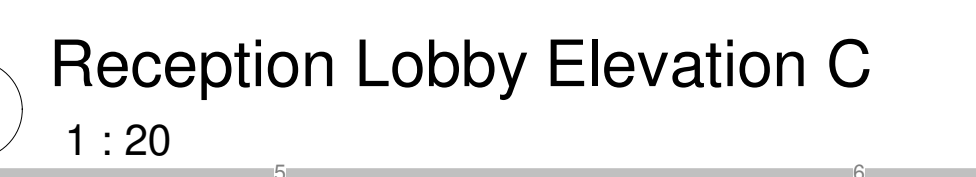
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RFS/21 601 - Door Schedule

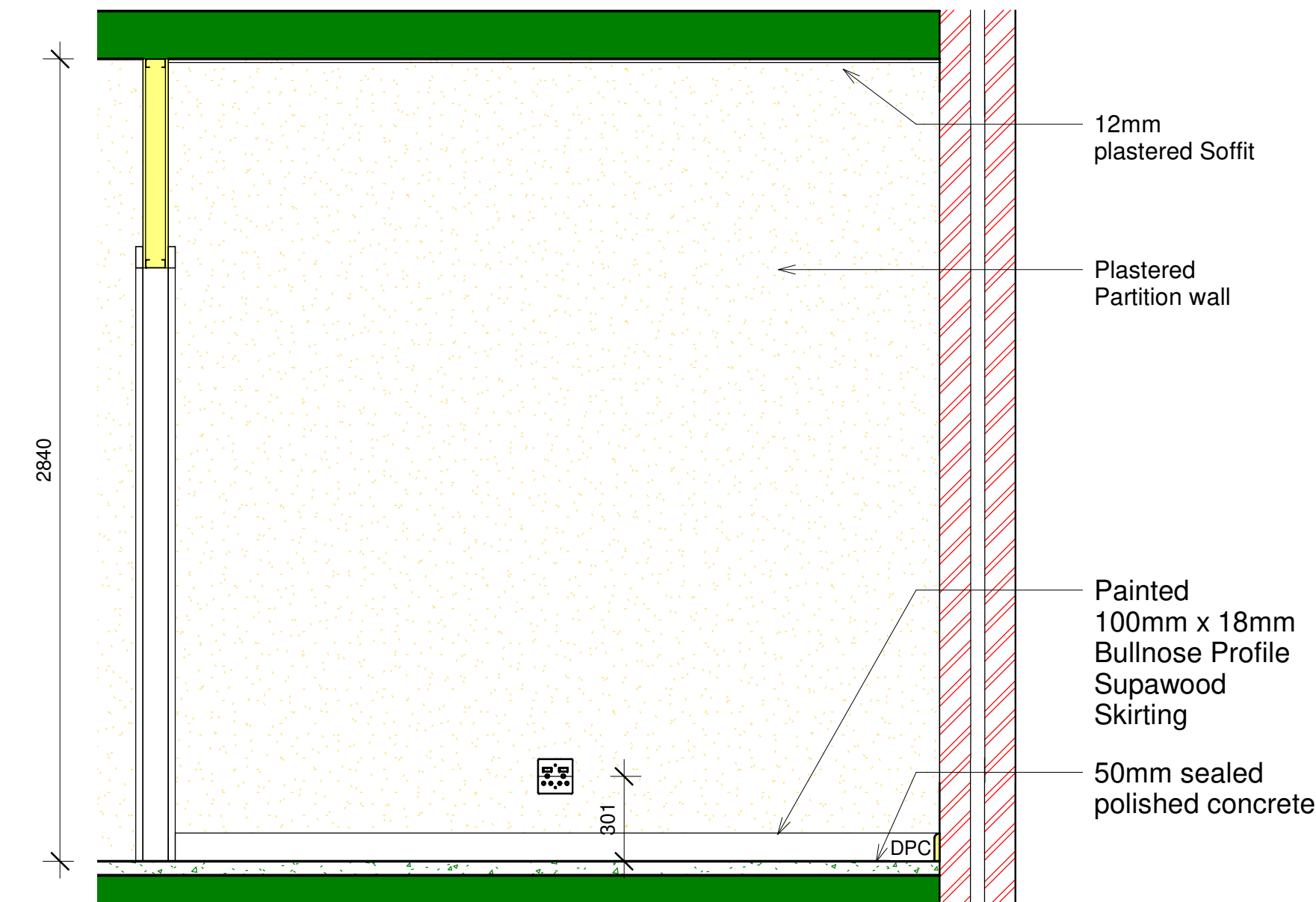
RFS/21 602 - Window Schedule
- Construction Notes
- Sanitary Schedule

RFS/21 603 - Balustrade Detail

Electrical Layouts:

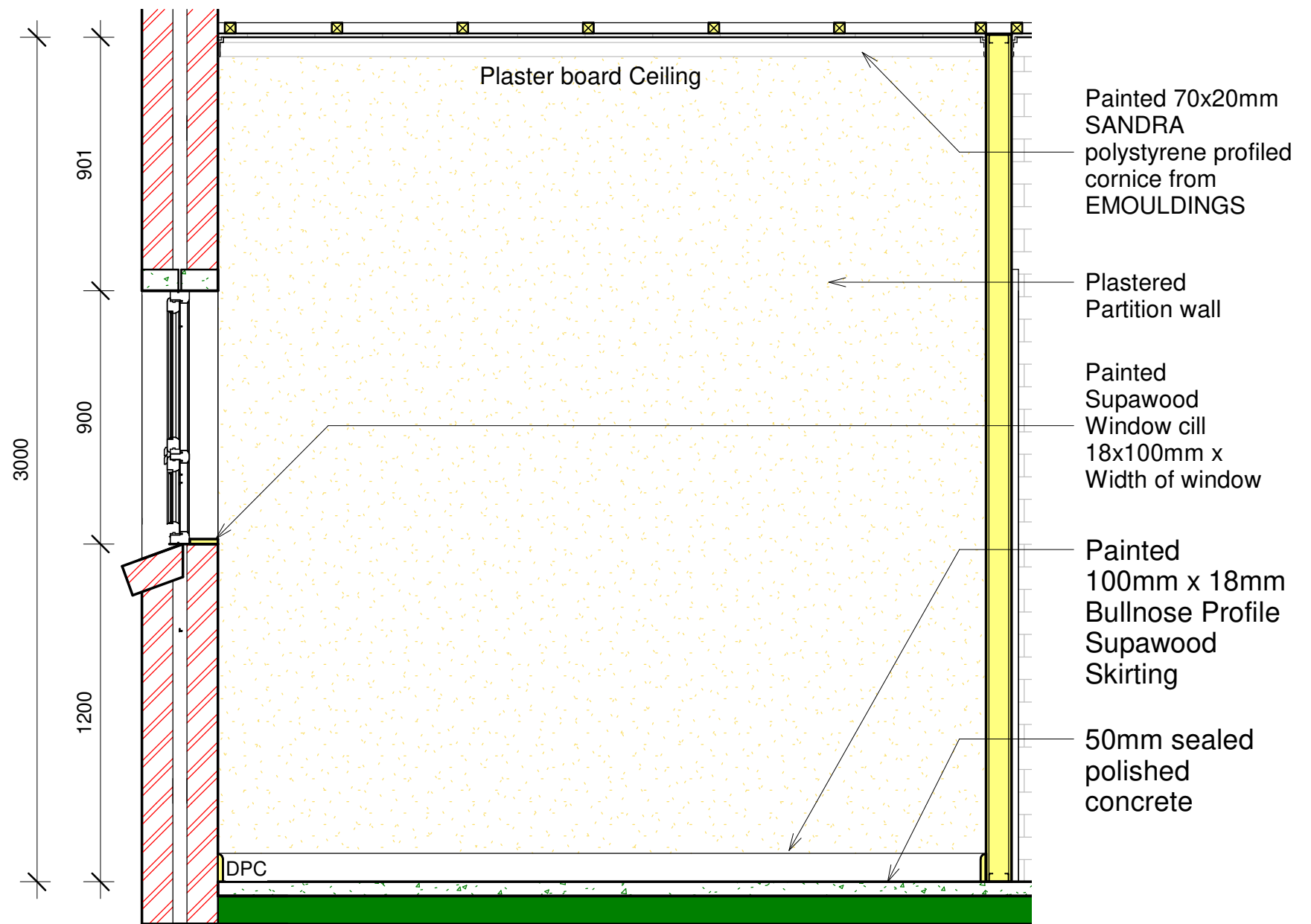
RFS/21 700-701 - Lights and Switches

RFS/21 702-703 - Plugs and Points



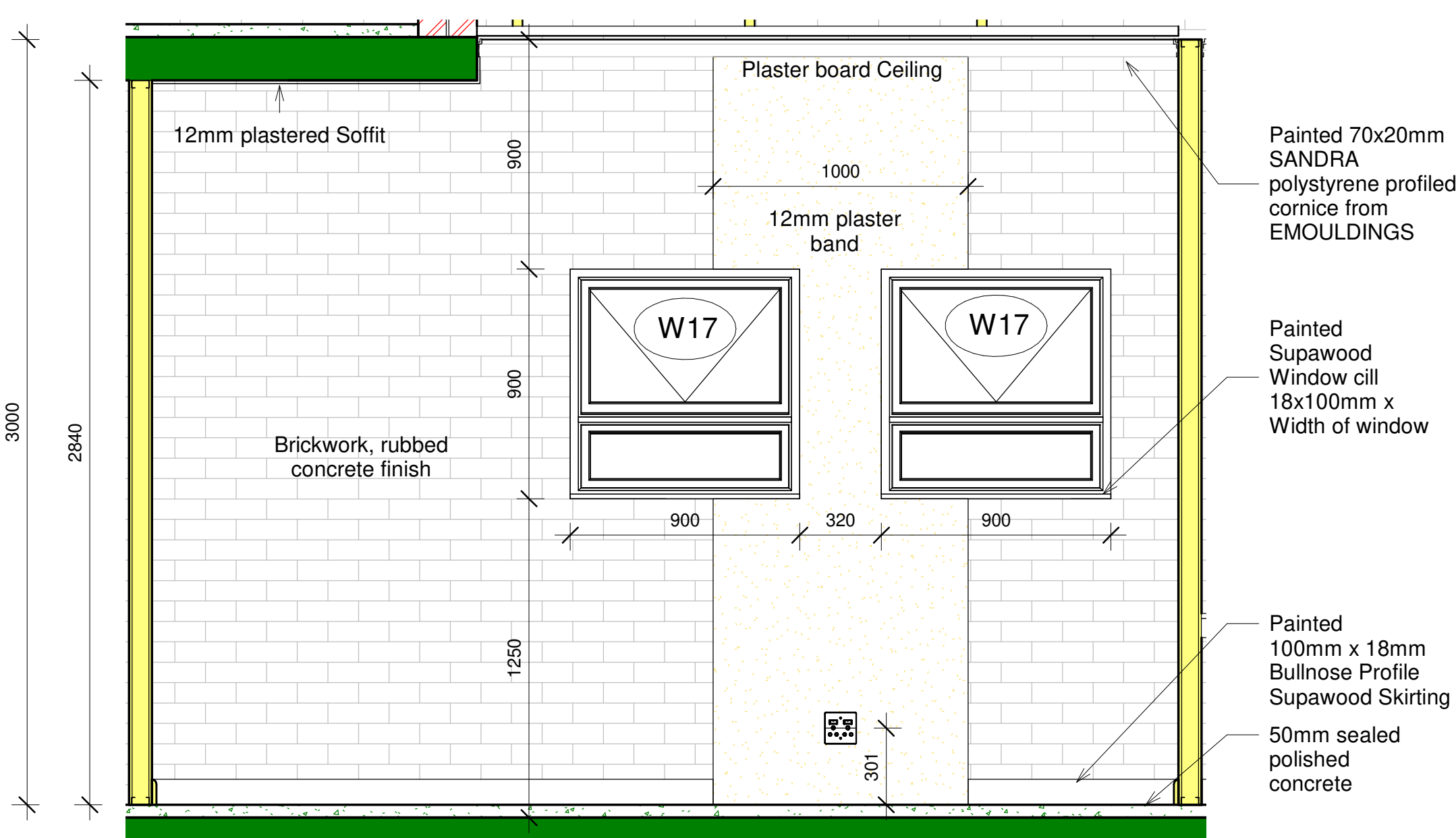
Station Commander Office Elevation A

1 : 20



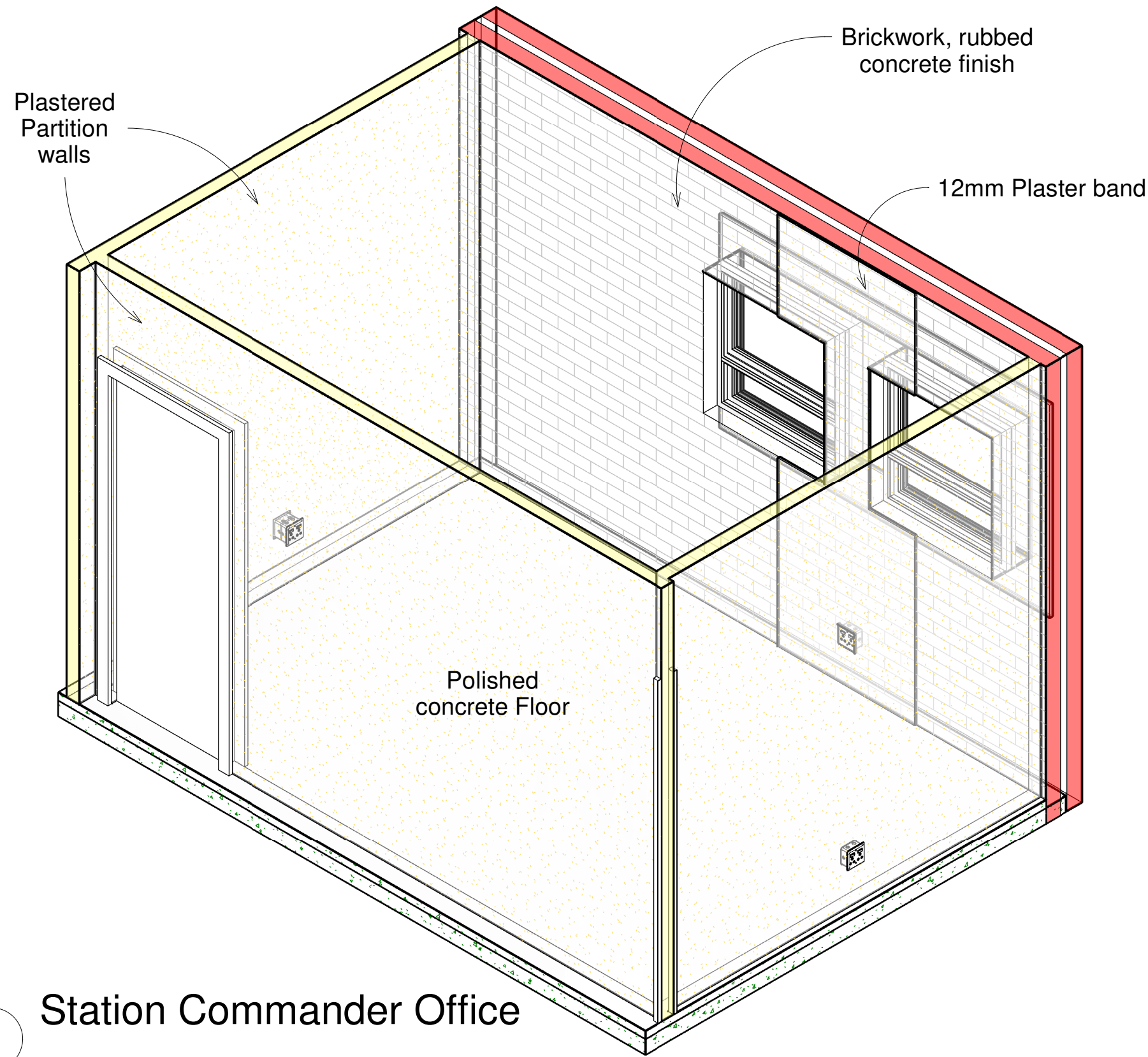
Station Commander Office Elevation C

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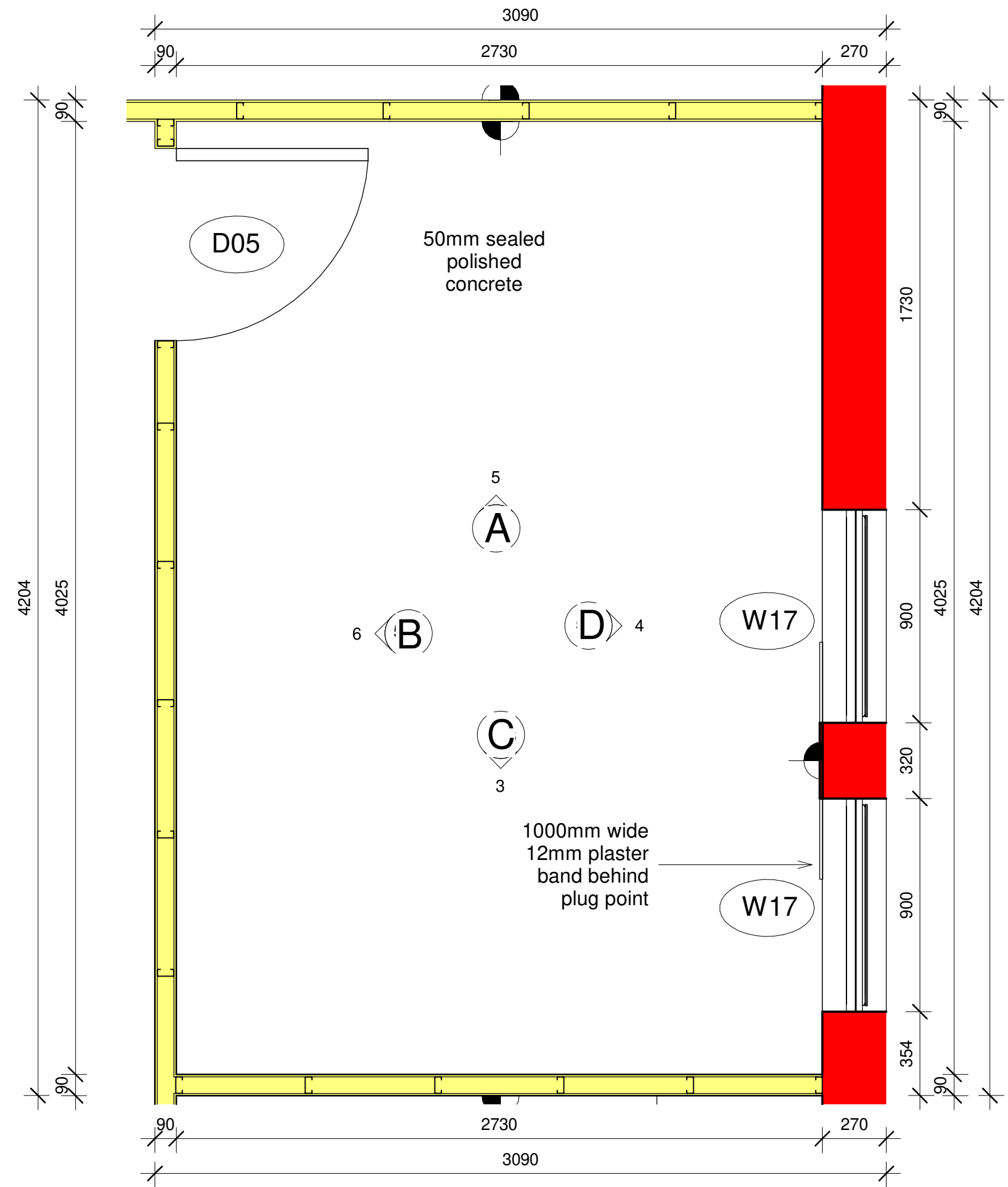


Station Commander Office Elevation D

1 : 20

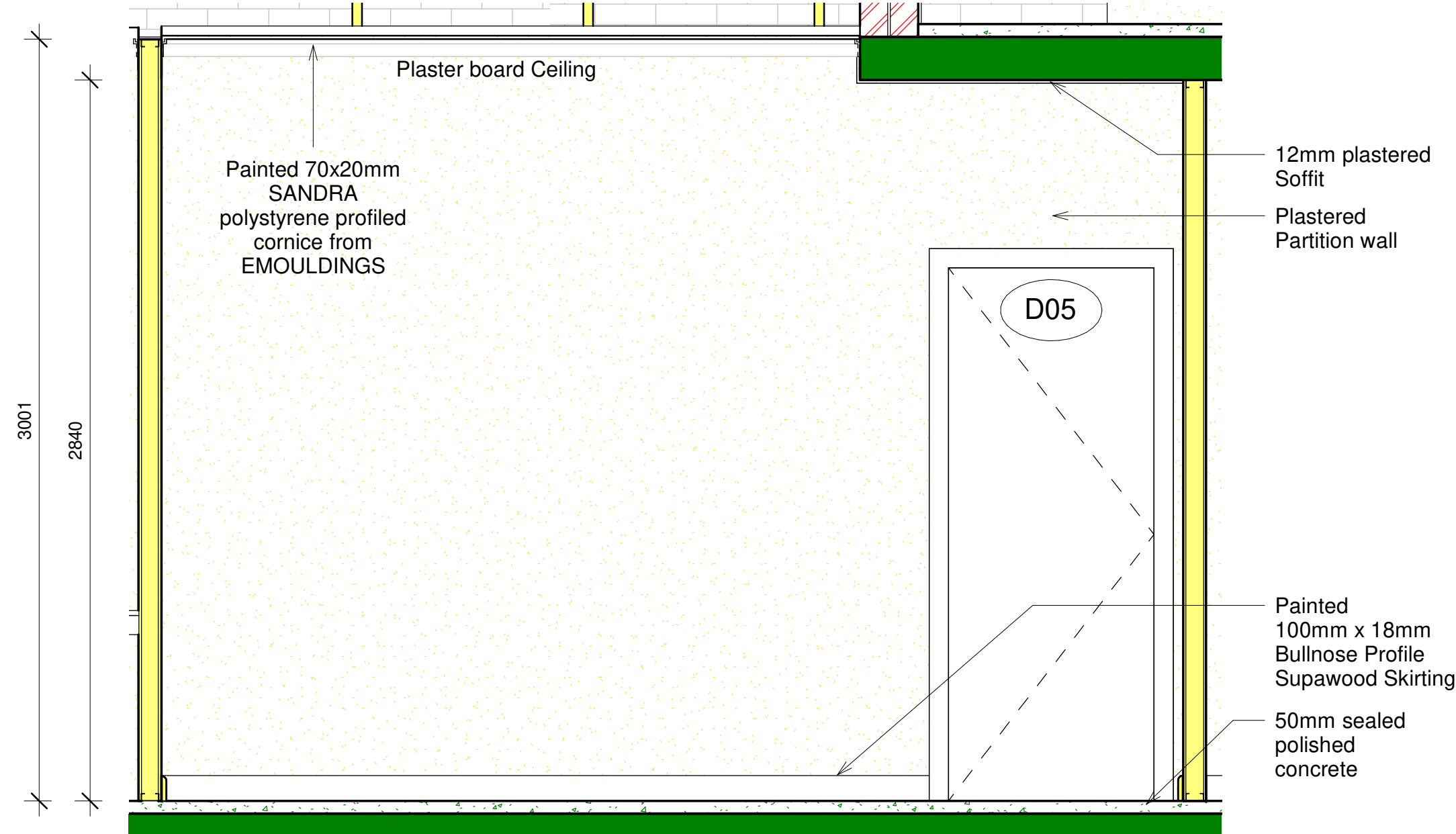


Station Commander Office



Station Commander Office Ground Floor Plan

1 : 20



Station Commander Office Elevation B

1 : 20

sign off client:	
sign off architect:	sign off engineer:

TEN	Issued for TENDER	RN	2022.05.31
rev:	description:	by:	date:

TENDER

PROPOSED NEW FIRE STATION for LANGEBERG MUNICIPALITY

ERF 8250 ROBERTSON

Tusk Construction Support Services
3 High Street
1st Floor
Rosenpark
Tygervalley
Bellville
Cape Town
Tel: +27 (0) 21 424 4586/23
www.tuskcss.co.za

ARCHITECTURE

Room Detail Layout - Station Commander Office

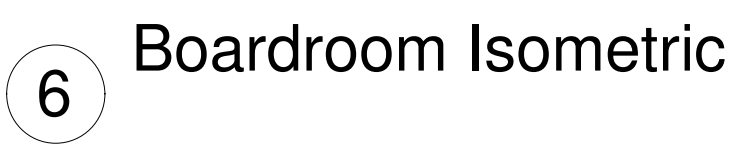
Arch	1 : 20	2022.06.27
discipline:	scale:	date:
AN	RN	TG
design:	drawn:	checked:
project:	dwg no:	rev:
RFS/21	513	TEN

SPECIALIST CONSULTANTS (Where applicable) All materials and workmanship to be as specified on the Consultants drawing.

[illegible]

TEN	Issued for TENDER	RN	2022.05.31
rev:	description:	by:	date:

drawing			
	Arch	As indicated	2022.06.27
	discipline:	scale:	date:
	AN	RN	TG
	design:	drawn:	checked:
	project:	dwg no:	rev:
	RFS/21	514	TEN



SPECIALIST CONSULTANTS (Where applicable) All materials and workmanship to be as specified on the Consultants drawing.

PLUGS, POINTS & SWITCHES	
SYMBOL	DESCRIPTION
	TV AERIAL CONNECTED TO SATELLITE CABLE
	DOUBLE 15 AMP PLUG AT CEILING FOR GRAND CONDUIT ROUTE
	DOUBLE 15 AMP PLUG AT 200 ABOVE FTL TO CONTINUE PLUG
	DOUBLE 15 AMP PLUG AT 1200 ABOVE FTL TO CONTINUE PLUG
	SINGLE 15 AMP PLUG AT 1200 ABOVE FTL TO CONTINUE PLUG
	SINGLE 15 AMP PLUG 15' ABOVE TO CONTINUE W/RECORD (15'-1000MM AFTL) FOR TV
	ANTIDROOF SINGLE EXTERNAL PLUG POINT
DISTRIBUTION BOARD	
	175 LBS INTEGRATED HEAT PUMP
	DOOR BELL
	5' LBS ISOLATED 120mm DIA CONDUIT IN BRICKWORK TO TOP OF CEILING
	LEAF SWITCH colored blades
	2 WAY SWITCH colored blades
	12A Stone Water

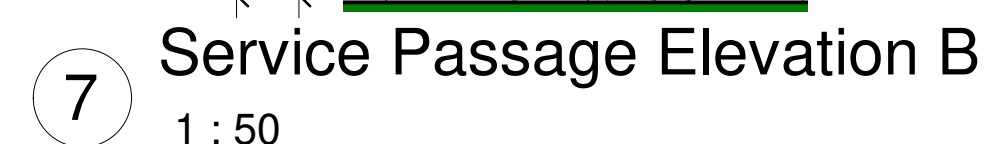
sign off engineer

TEN	Issued for TENDER	RN	2022.05.31
rev:	description:	by:	date:

project:	dwg no:	re
RFS/21	515	TEN



Arch	As indicated	2022.06.27
discipline:	scale:	date:
AN	RN	TG
design:	drawn:	checked:
project:	dwg no:	rev:
RFS/21	517	TEN



Project Notes: Refer to below sheets for extended details and specifications

[illegible]

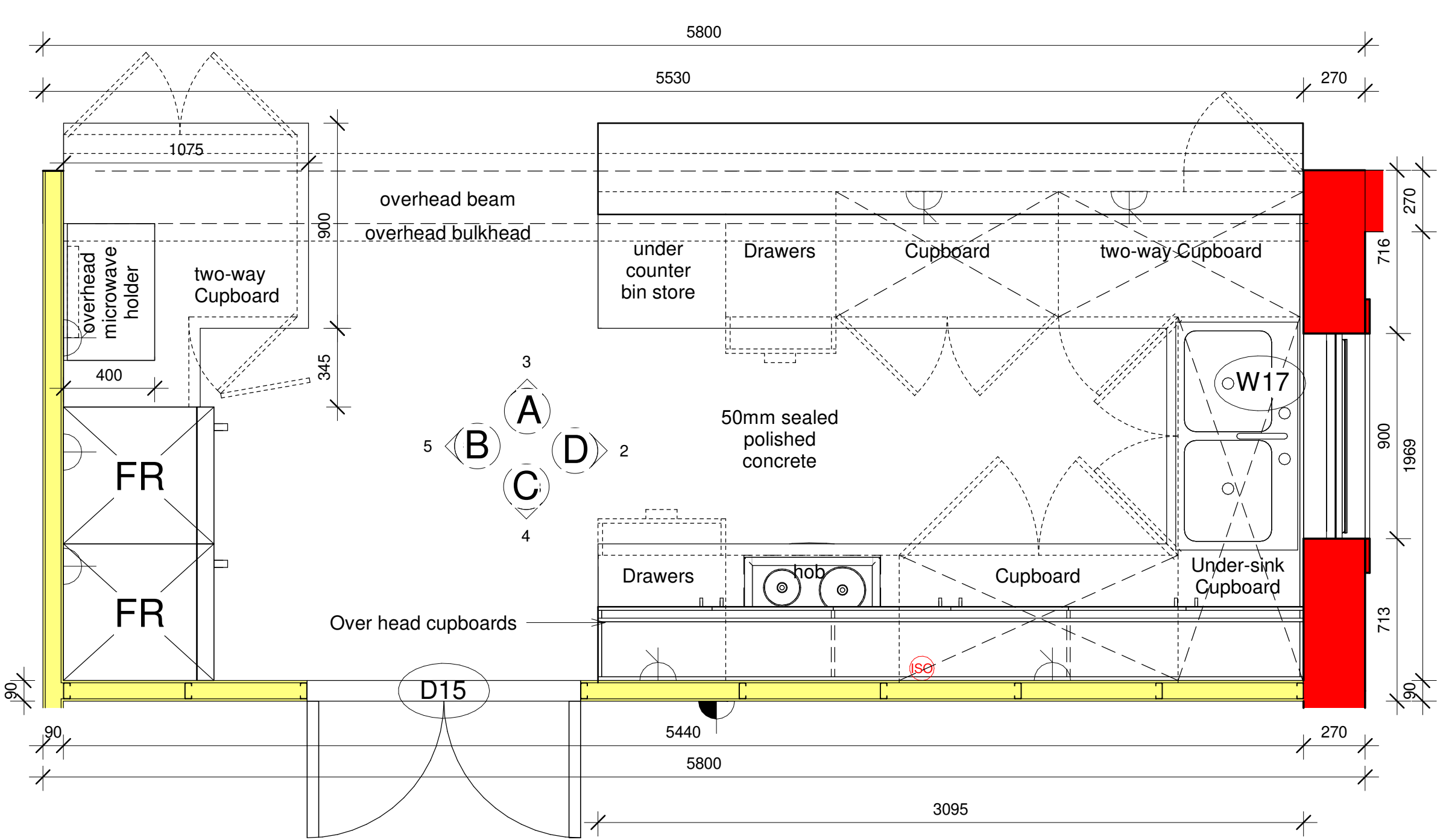
TEN	Issued for TENDER	RN	2022.05.31
rev:	description:	by:	date:

Tusk Construction Support Services
3 High Street
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Rosenpark
Tygervallei
Belville
Cape Town
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www.tuskcss.co.za

TUSK

ARCHITECTURE

Arch	As indicated	2022.06.27
discipline:	scale:	date:
AN	RN	TG
design:	drawn:	checked:
project:	dwg no:	rev:
RFS/21	518	TEN



SPECIALIST CONSULTANTS (Where applicable) All materials and workmanship to be as specified on the Consultants drawing.

PLUGS, POINTS & SWITCHES	
SYMBOL	DESCRIPTION
	TV KERNAL CONNECTED TO SATELLITE CABLE
	DOUBLE 15 AMP PLUG AT CEILING FOR GARAGE DOOR OPENER
	DOUBLE 15 AMP PLUG AT 300 ABOVE P.F. TO CENTER OF PLUG
	DOUBLE 15 AMP PLUG AT 1200 ABOVE P.F. TO CENTER OF PLUG
	DOUBLE 15 AMP PLUG AT 1200 ABOVE P.F. TO CENTER OF PLUG
	SINGLE 15 AMP PLUG AT 1200 ABOVE P.F. TO CENTER OF PLUG
	SINGLE 15 AMP PLUG AT 1200 ABOVE P.F. TO CENTER OF PLUG
	INTERPOLAR (c. 1800mm NITE), for TV
	WATERPROOF EXIST. EXTERNAL PLUG POINT
DEFINITION BOARD	
	175 mm INTEGRATED HEAT PUMP
	DOOR BELL
	2 xpa isolated 12mm dia CONDUIT IN BRICKWORK TO TOP OF CEILING
	LIGHT SWITCH
	2 WAY SWITCH
	2 WAY SWITCH
	20A 25mm breaker

sign off engineer

TEN	Issued for TENDER	RN	2022.05.3
rev:	description:	by:	date:

ARCHITECTUR

Arch	As indicated	2022.06.27
discipline:	scale:	date:
AN	RN	TG
design:	drawn:	checked:
project:	dwg no:	revision:
RFS/21	519	TEN

Refer to below sheets for extended details and specifications

RFS/21 600 - Window Schedule

RFS/21 601 - Door Schedule

RFS/21 602 - Window Schedule
- Construction Notes
- Sanitary Schedule

RFS/21 603 - Balustrade Detail

RFS/21 700-701 - Lights and Switches

PLUGS, POINTS & SWITCHES	
SYMBOL	DESCRIPTION

sign off architect:

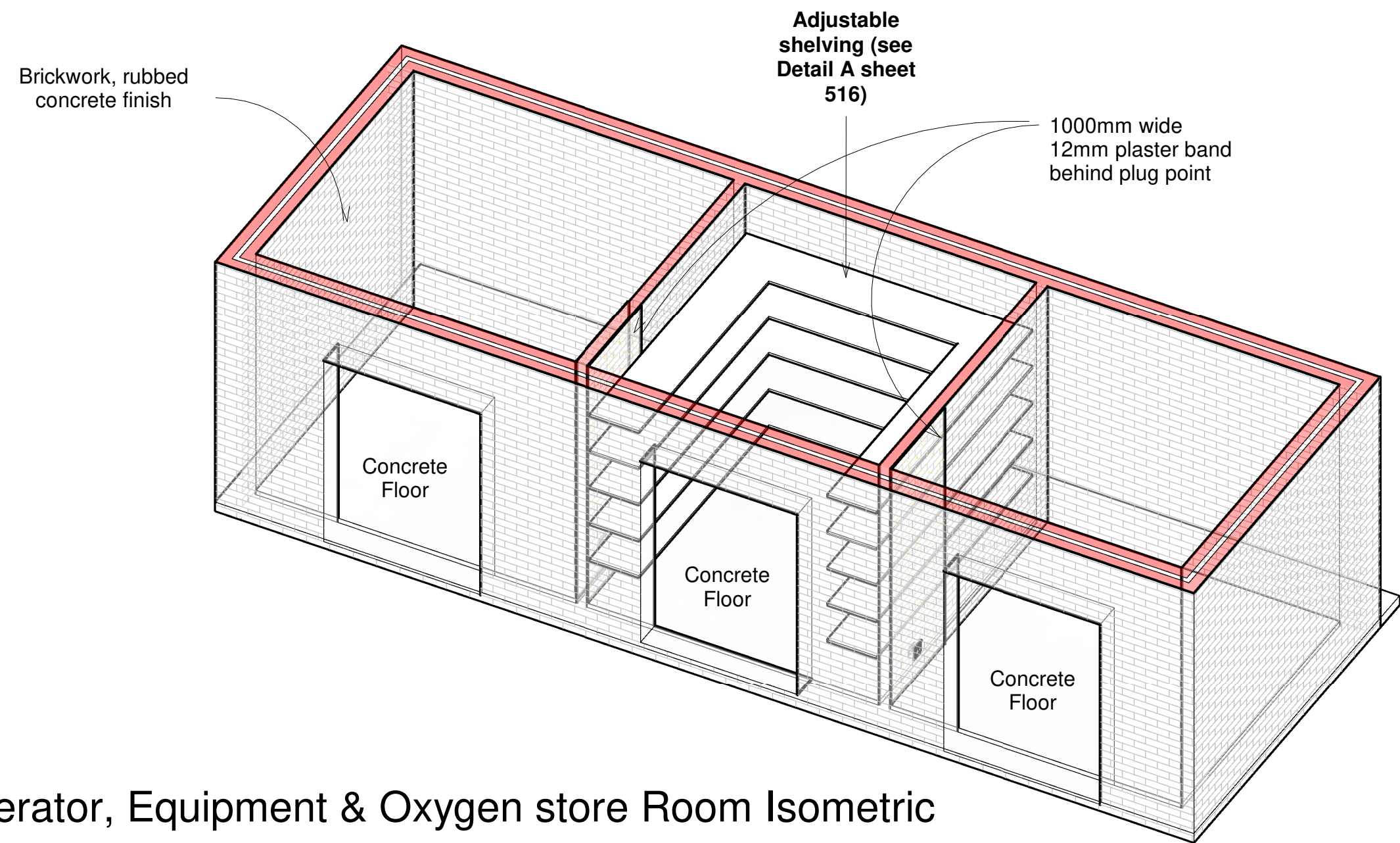
sign off client:

sign off engineer

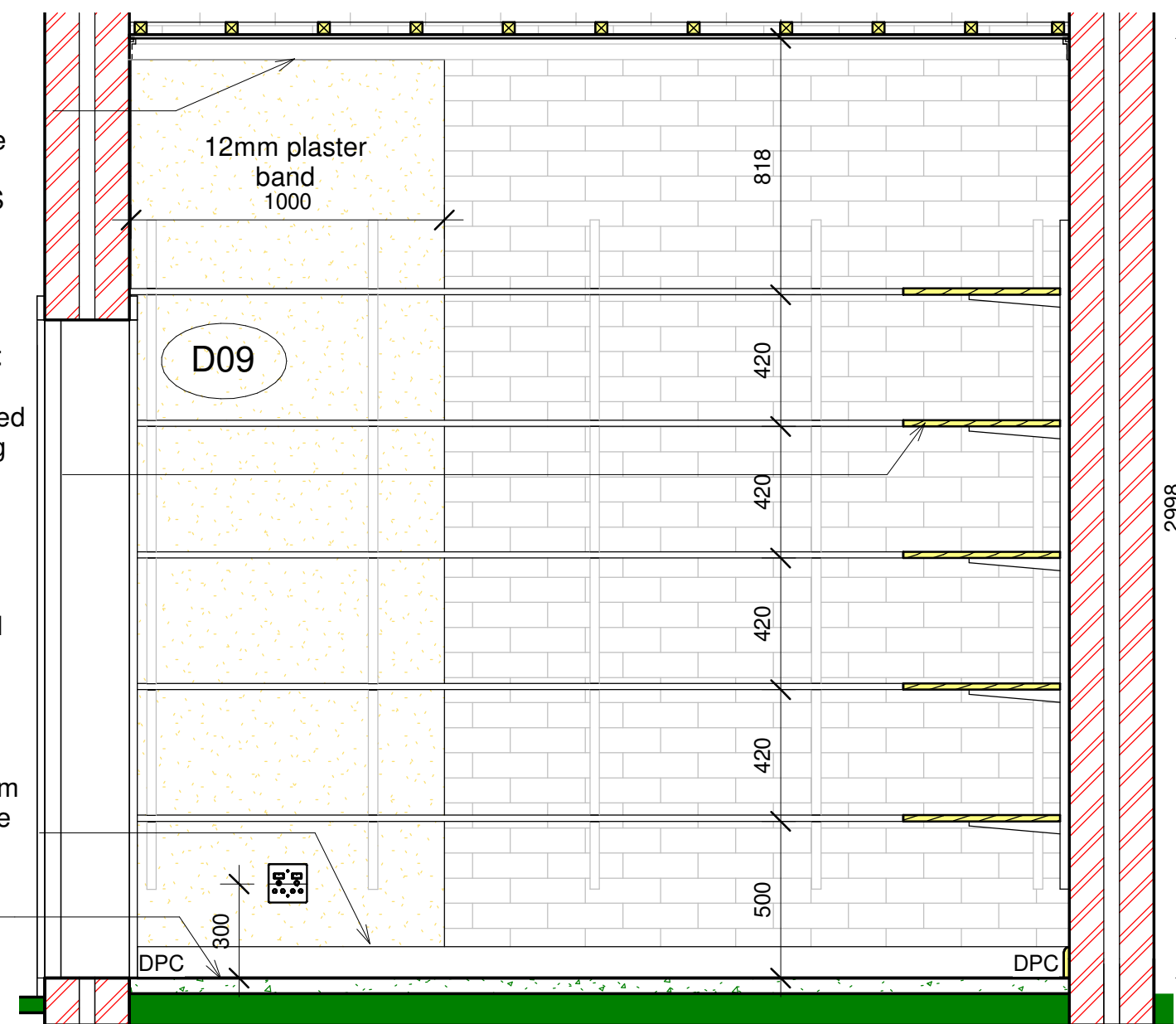
TENDER

ERF 8250
ROBERTSON

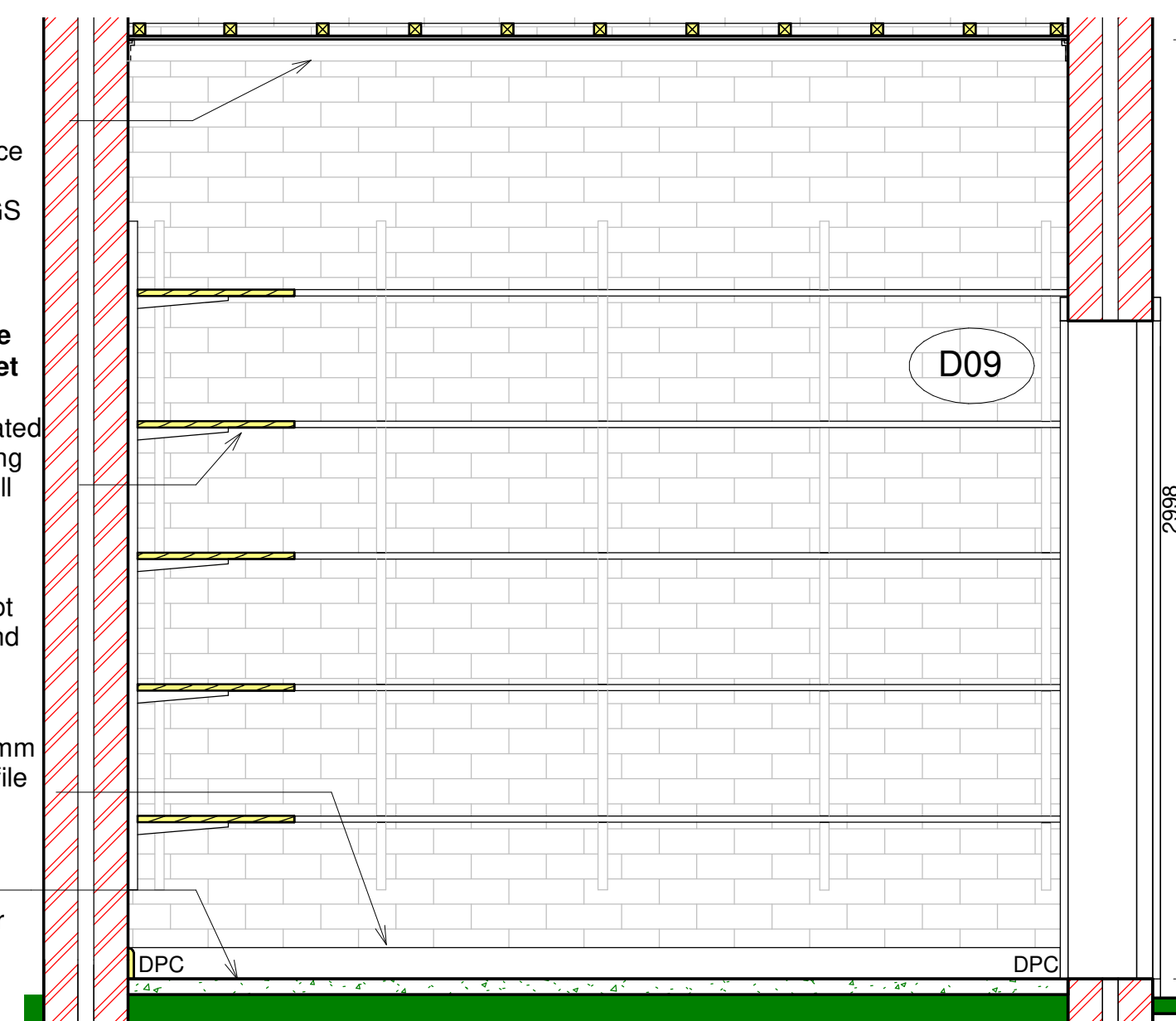
Arch	As indicated	2022.06.27
discipline:	scale:	date:
AN	RN	TG
design:	drawn:	checked:
project:	dwg no:	rev:
RFS/21	520	TEN



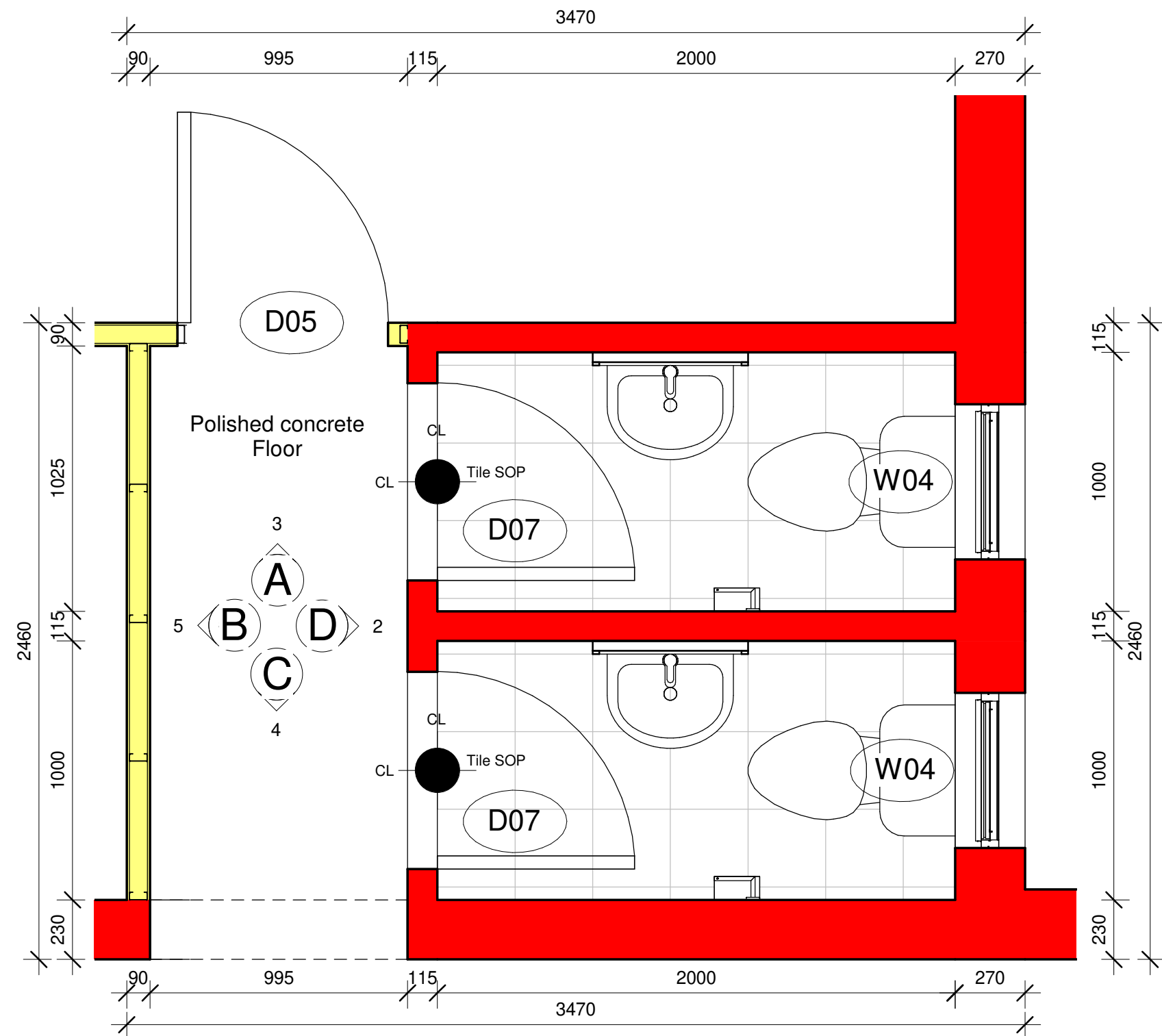
1 Generator, Equipment & Oxygen store Room Isometric



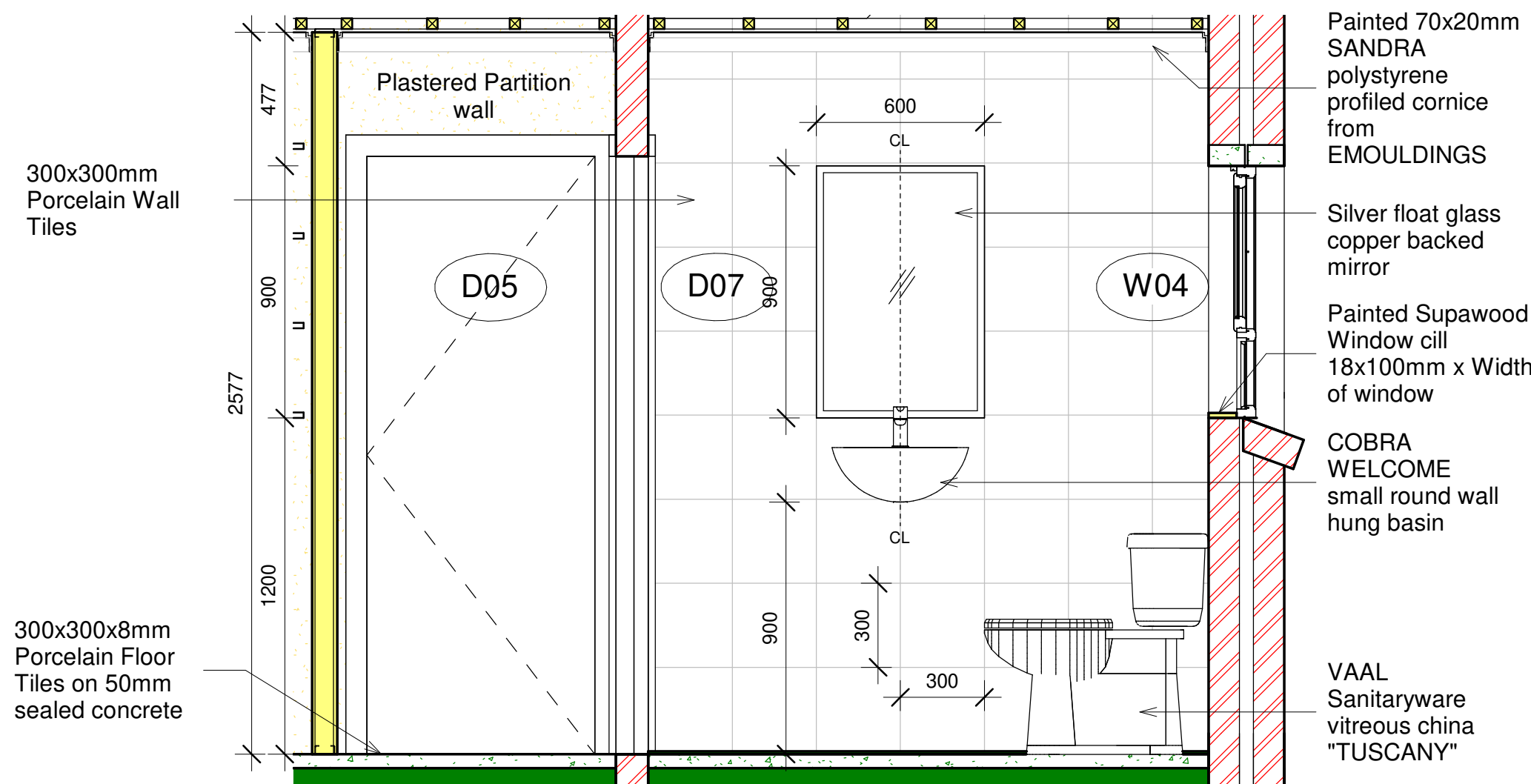
4 Equipment Store Elevation B
1 : 20



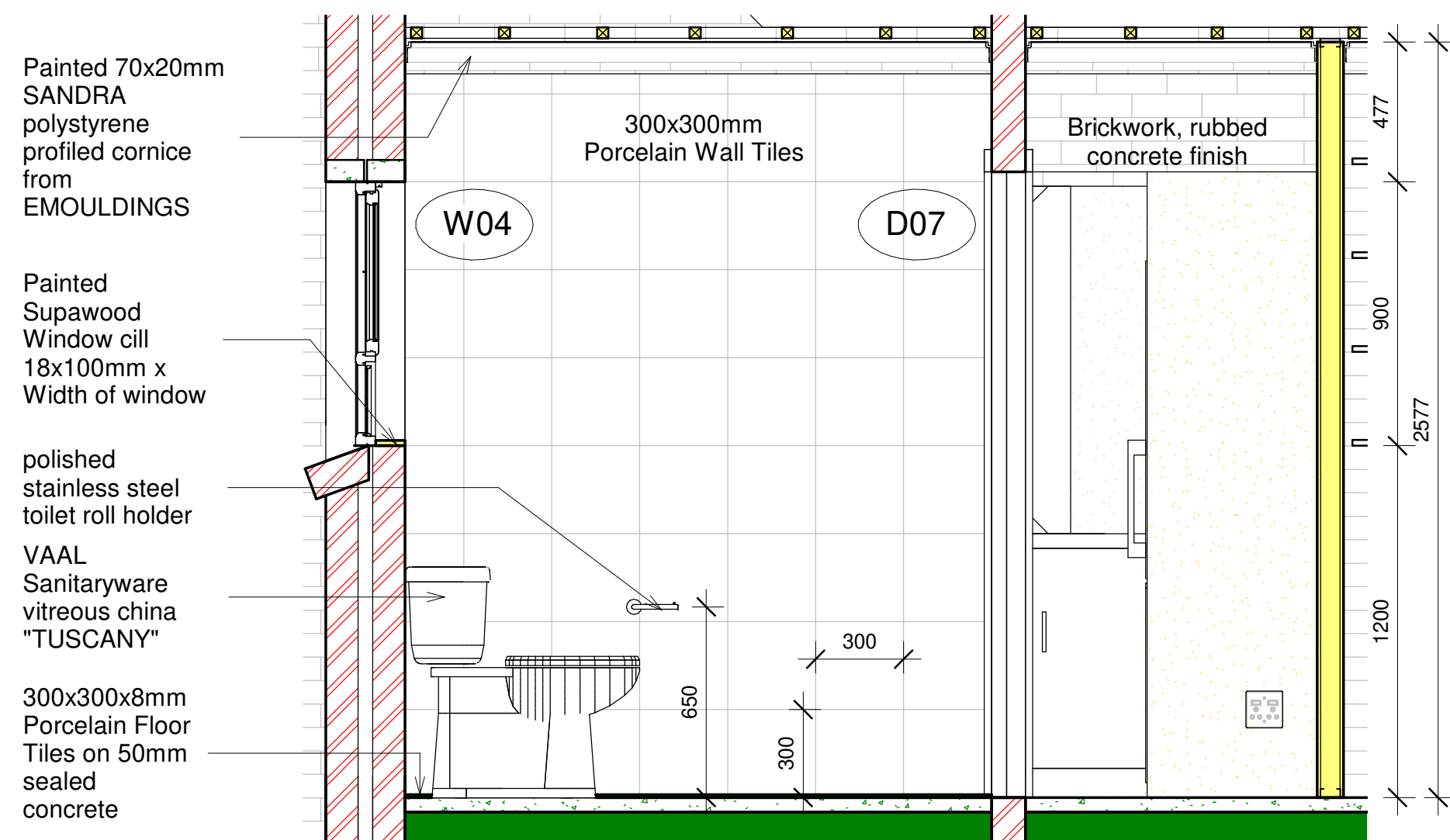
6 Equipment Store Elevation D
1 : 20



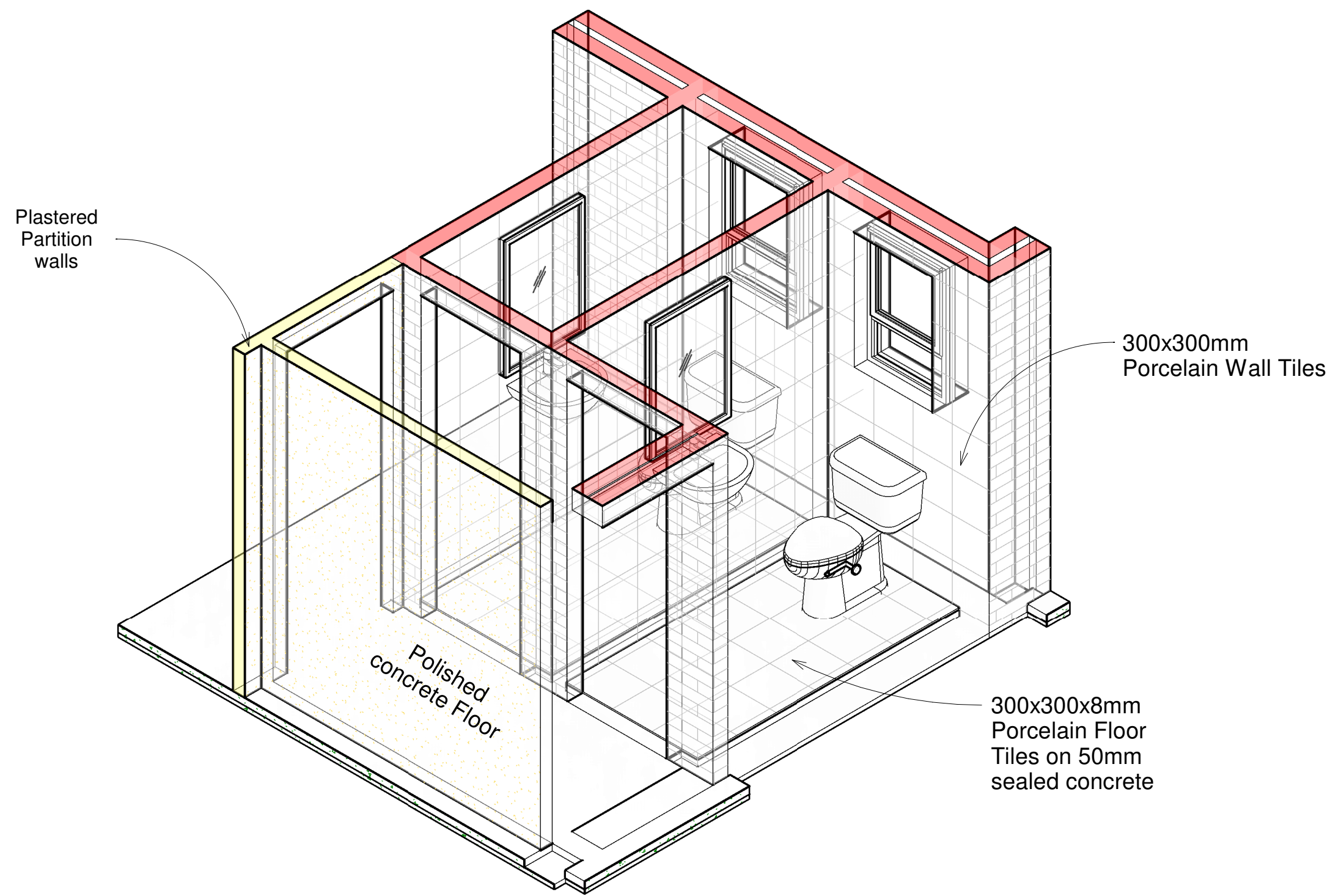
1 Toilet First floor plan
1 : 20



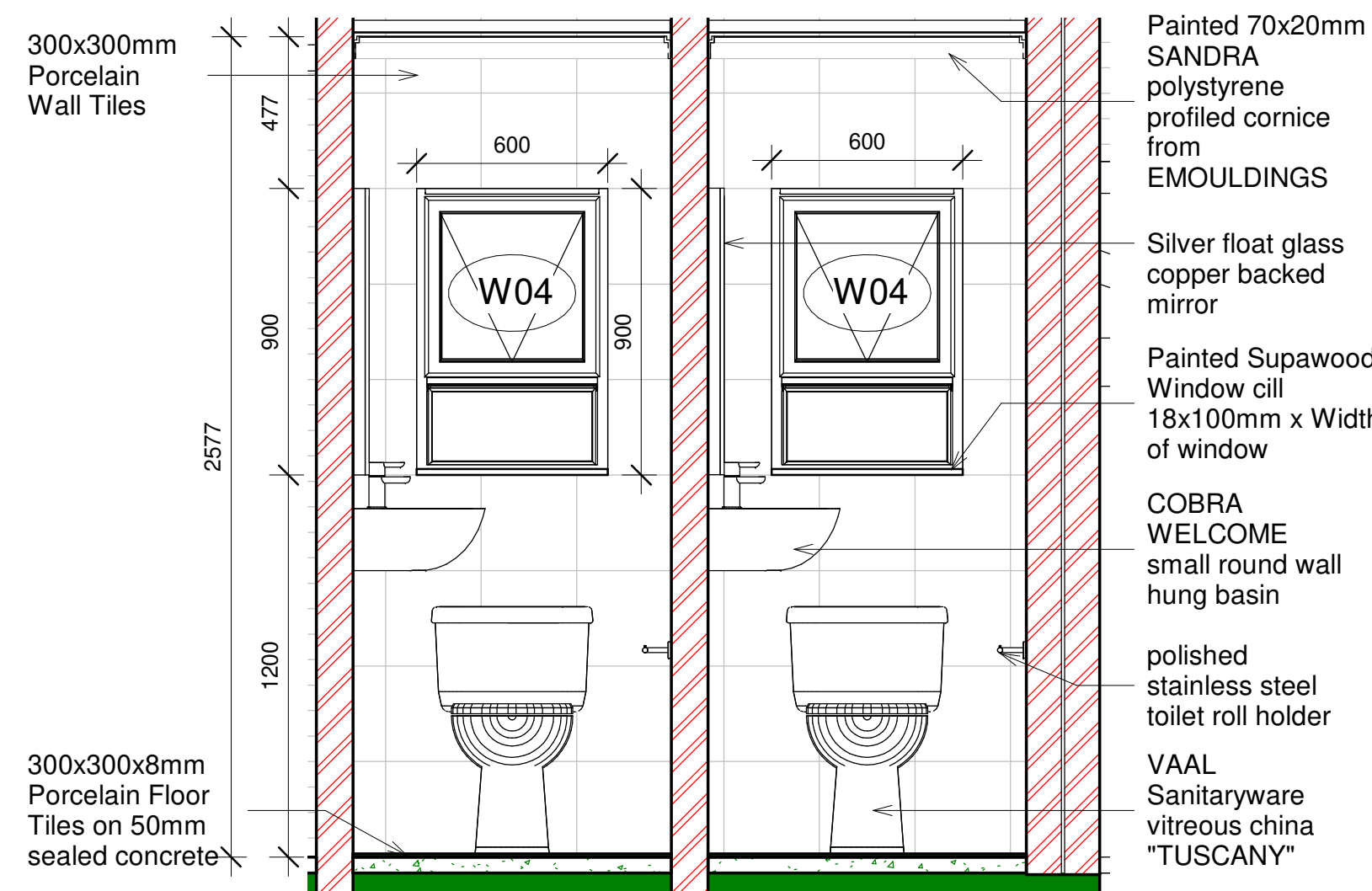
3 Toilet First floor Elevation A
1 : 20



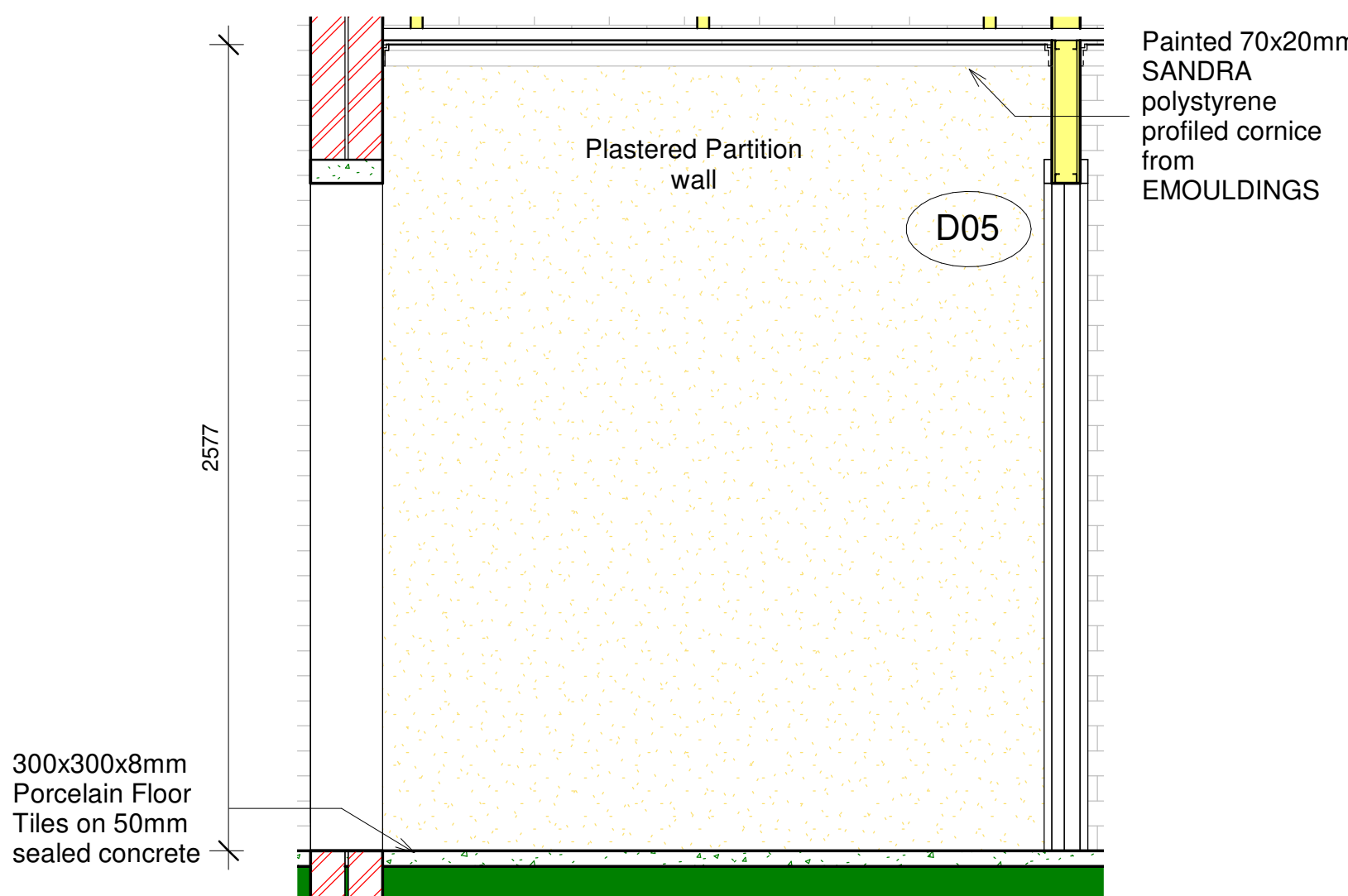
4 Toilet First floor Elevation C
1 : 20



6 Toilet First floor Isometric



2 Toilet First floor Elevation D
1 : 20



5 Toilet First floor Elevation B
1 : 20

General Notes

A1

This drawing is not to be scaled, all figured dimensions to be used.

All Dimensions and cadastral setting out information to be thoroughly checked on site and all or any discrepancies to be reported to the Architect before any work is put in hand.

All work is to comply with the NATIONAL BUILDING REGULATIONS (NBR) AND BUILDING STANDARDS act 103 of 1977 as amended

All work is to comply with all relevant specifications and codes of practice of the SOUTH AFRICAN BUREAU OF STANDARDS (SABS) / SOUTH AFRICAN NATIONAL STANDARDS (SANS) and amendments thereto.

HEALTH AND SAFETY: All construction activities to conform to the OCCUPATIONAL HEALTH AND SAFETY ACT 1993 (Act No 85 of 1993)

All materials and workmanship to be as per the MODEL PREAMBLES FOR TRADES 2008, and any further additional preambles as noted in the Bills of Quantities.

All work is to comply with all relevant specifications and codes of practice of the NATIONAL HOME BUILDERS REGISTRATION COUNCIL (NHBC) (Where applicable)

ELECTRICAL Engineer: (Where applicable) All materials and workmanship to be as specified on the Consultants drawings.

STRUCTURAL and CIVIL Engineer: (Where applicable) All materials and workmanship to be as specified on the Consultants drawings.

HVAC Engineer: (Where applicable) All materials and workmanship to be as specified on the Consultants drawings.

RATIONAL FIRE Engineer: (Where applicable) All materials and workmanship to be as specified on the Consultants drawings.

WET SERVICES Engineer: (Where applicable) All materials and workmanship to be as specified on the Consultants drawings.

SPECIALIST CONSULTANTS (Where applicable) All materials and workmanship to be as specified on the Consultants drawing.

Refer to below sheets for extended details and specifications

Finishing Schedules:

RFS/21 600 - Window Schedule

RFS/21 601 - Door Schedule

RFS/21 602 - Window Schedule

- Construction Notes

- Sanitary Schedule

RFS/21 603 - Balustrade Detail

Electrical Layouts:

RFS/21 700-701 - Lights and Switches

RFS/21 702-703 - Plugs and Points

SYMBOL	DESCRIPTION
	10 AMPERE CONNECTED TO STRUCTURE CABLE
	15 AMPERE CONNECTED TO STRUCTURE CABLE
	20 AMPERE CONNECTED TO STRUCTURE CABLE
	25 AMPERE CONNECTED TO STRUCTURE CABLE
	30 AMPERE CONNECTED TO STRUCTURE CABLE
	40 AMPERE CONNECTED TO STRUCTURE CABLE
	50 AMPERE CONNECTED TO STRUCTURE CABLE
	60 AMPERE CONNECTED TO STRUCTURE CABLE
	70 AMPERE CONNECTED TO STRUCTURE CABLE
	80 AMPERE CONNECTED TO STRUCTURE CABLE
	90 AMPERE CONNECTED TO STRUCTURE CABLE
	100 AMPERE CONNECTED TO STRUCTURE CABLE
	110 AMPERE CONNECTED TO STRUCTURE CABLE
	120 AMPERE CONNECTED TO STRUCTURE CABLE
	130 AMPERE CONNECTED TO STRUCTURE CABLE
	140 AMPERE CONNECTED TO STRUCTURE CABLE
	150 AMPERE CONNECTED TO STRUCTURE CABLE
	160 AMPERE CONNECTED TO STRUCTURE CABLE
	170 AMPERE CONNECTED TO STRUCTURE CABLE
	180 AMPERE CONNECTED TO STRUCTURE CABLE
	190 AMPERE CONNECTED TO STRUCTURE CABLE
	200 AMPERE CONNECTED TO STRUCTURE CABLE

sign off client

sign off architect

sign off engineer

sign off client

sign off architect

sign off engineer

sign off client

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sign off engineer

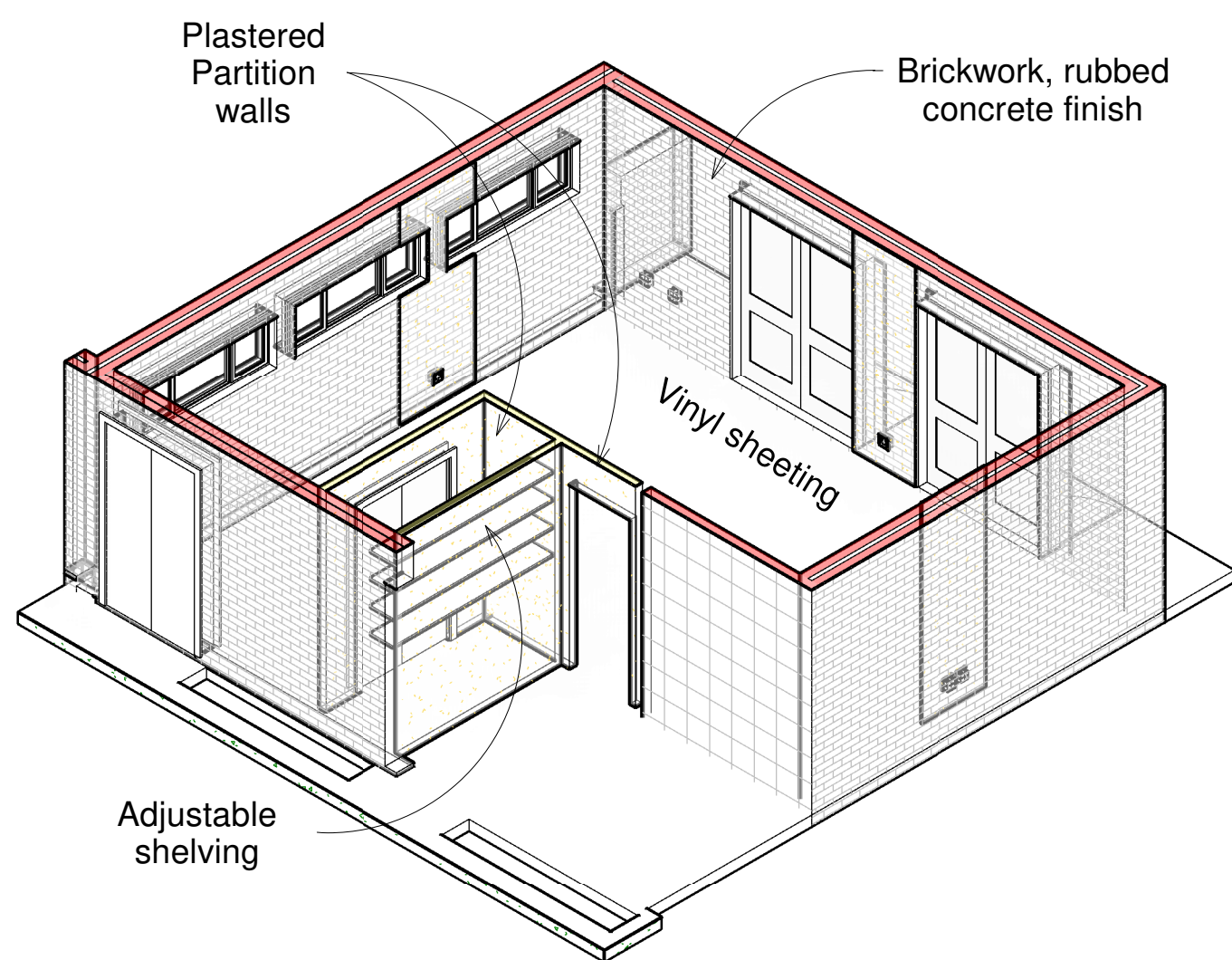
sign off client

sign off architect

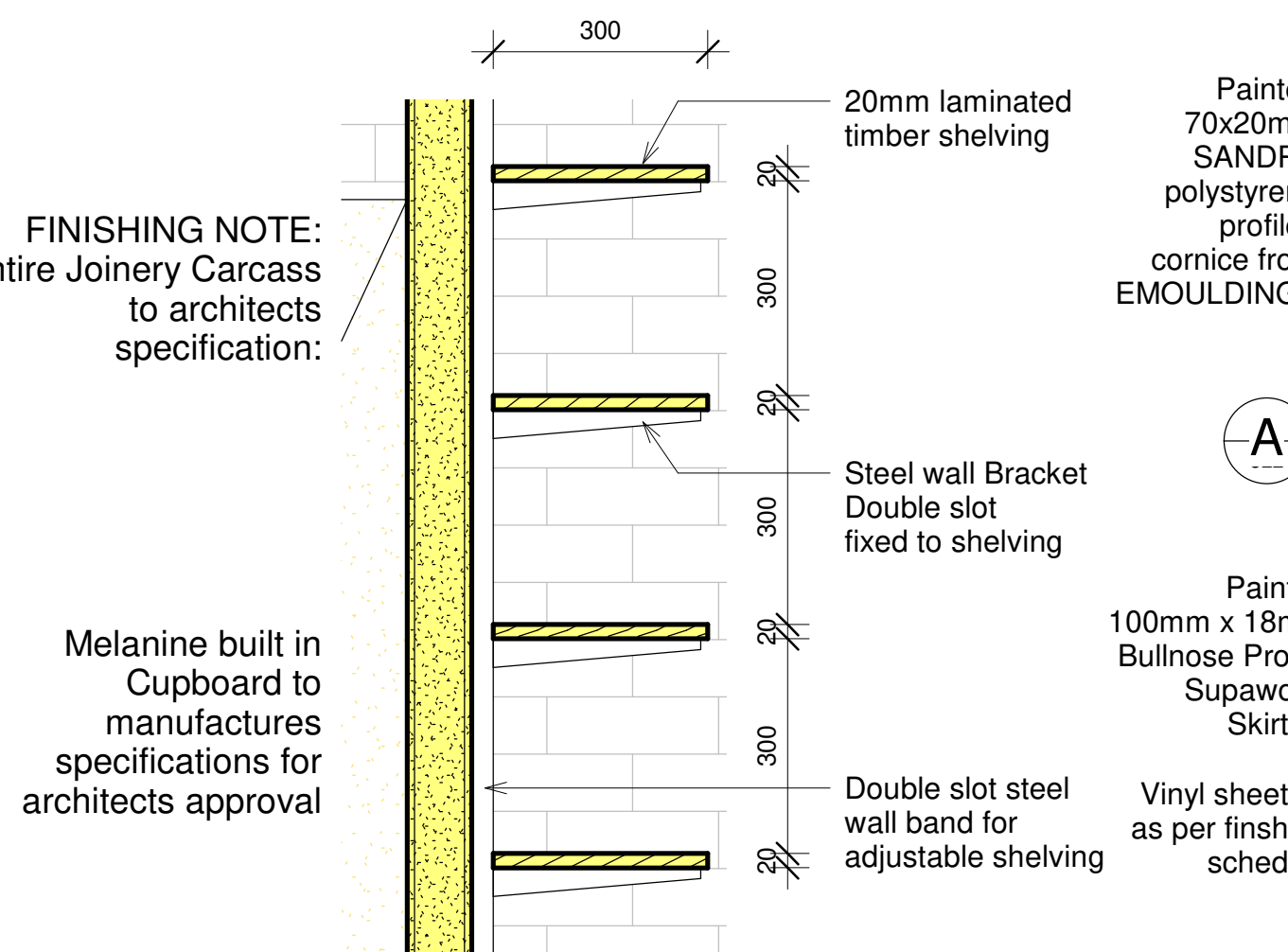
sign off engineer

SPECIALIST CONSULTANTS (Where applicable) All materials and workmanship to be as specified on the Consultants drawing.

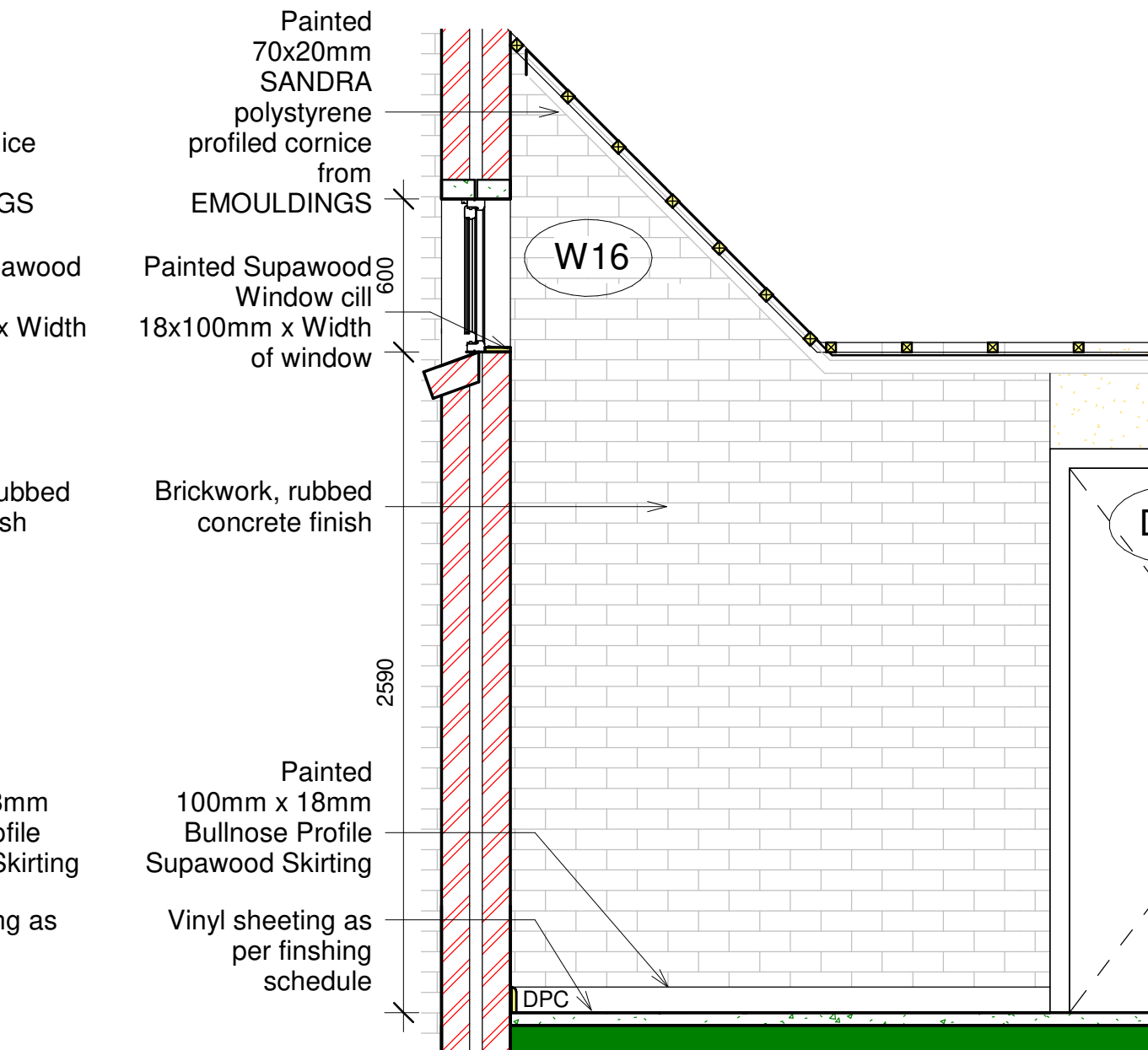
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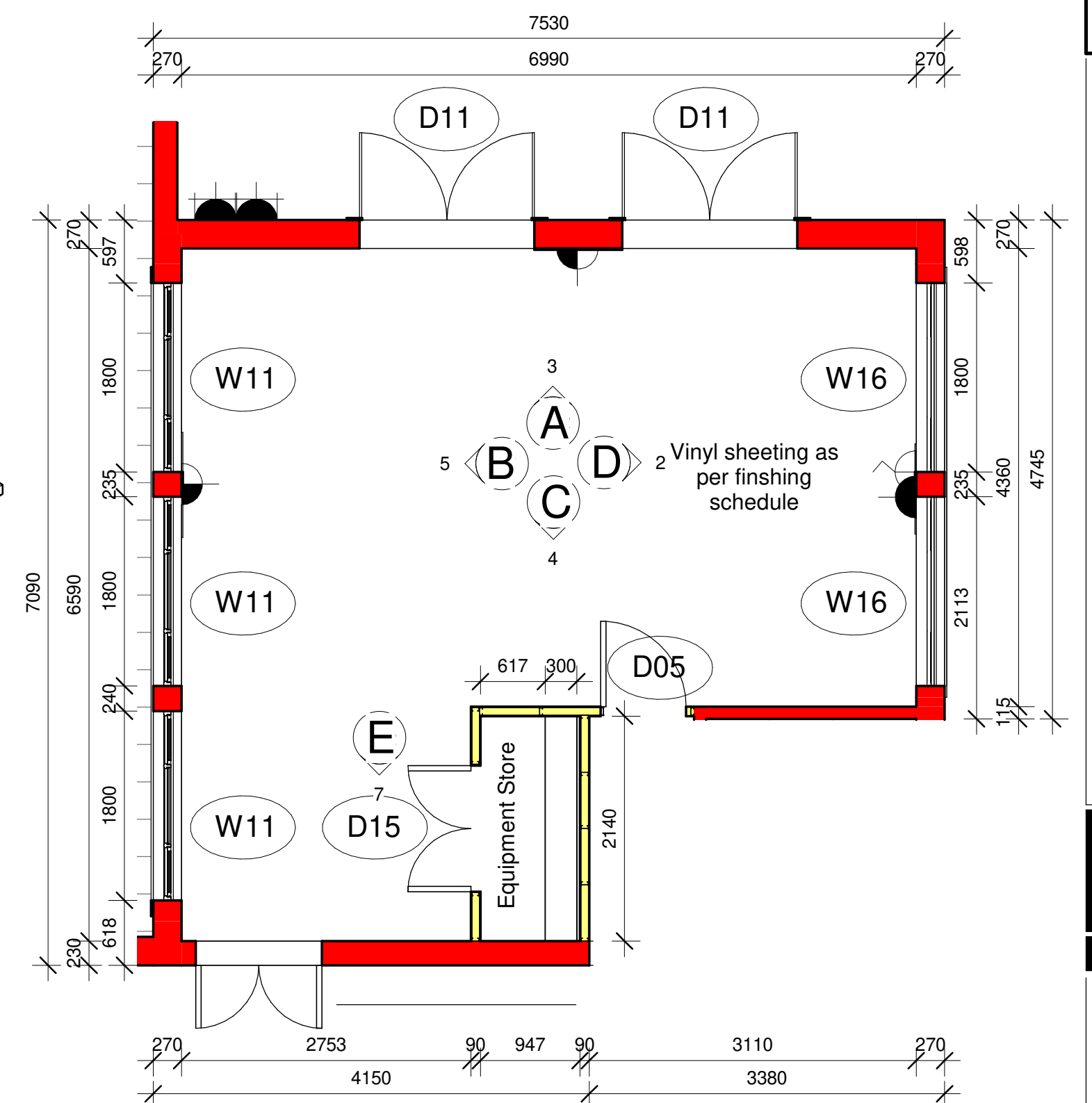
6 Gymnasium Lounge



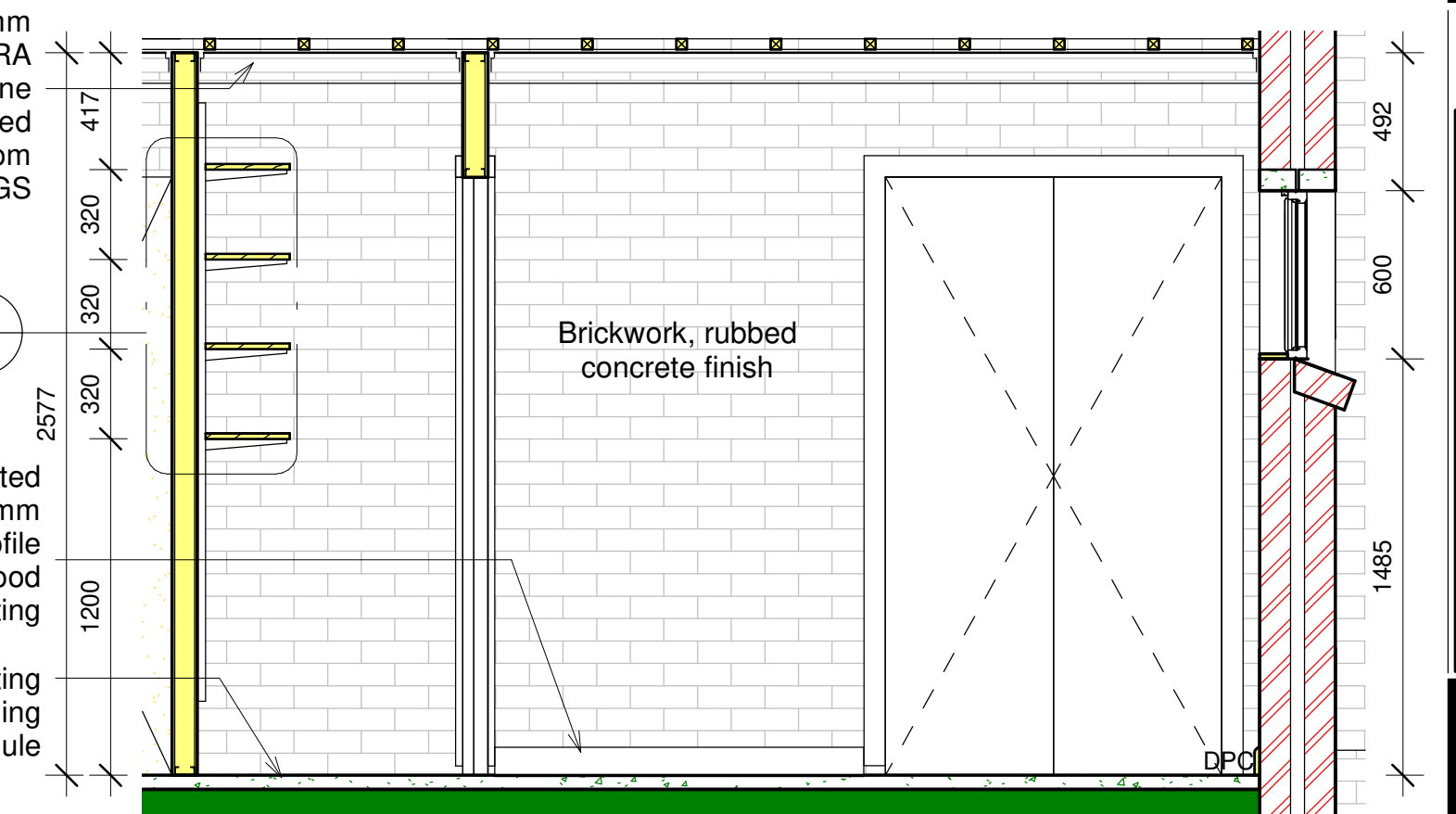
8 Gymnasium Detail A
1 : 10



4 Gymnas 1 : 25



1 Gymnasium Lounge Floor plan
1 : 50



7 Gymnasium Elevation E
1 : 25

[illegible]

sign off client:	
sign off architect:	sign off engineer

TEN	Issued for TENDER	RN	2022.05.31
rev:	description:	by:	date:

PROPOSED NEW FIRE STATION for LANGEBERG MUNICIPALITY

Tusk Construction Support Services:
3 High Street
1st Floor
Rosenpark
Tygervallei
Bellville
Cape Town
Tel: +27 (0) 21 424 4586/2
www.tuskcss.co.za

Room Detail Layout - Gymnasium lounge

Arch	As indicated	2022.06.27
discipline:	scale:	date:
AN	RN	TG
design:	drawn:	checked:
project:	dwg no:	rev
RFS/21	522	TEN

project: RFS/21	dwg no: 523	rev: TEN
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2 Kitchen First Floor Elevation D
1 : 20

6 Kitchen First floor Isometric

1 Kitchen First floor plan
1 : 20

5 Kitchen First Floor Elevation B
1 : 20

10 Kitchen FF Detail C
1 : 10

3 Kitchen First Floor Elevation A
1 : 20

7 Kitchen FF Detail B
1:10

4 Kitchen First Floor Elevation C
1 : 20

10 Kitchen FF Detail C
1 : 10

8 Kitchen FF Detail D
1 : 10

SPECIALIST CONSULTANTS (Where applicable) All materials and workmanship to be as specified on the Consultants drawing.

SYMBOL	DESCRIPTION
	TV AERIAL CONNECTED TO SATELLITE CABLE
	DOUBLE 15 AMP PLUG AT CEILING FOR GARAGE DOOR MOTOR
	DOUBLE 15 AMP PLUG AT 300 ABOVE FFL TO CENTER OF PLUG
	DOUBLE 15 AMP PLUG AT 1200 ABOVE FFL TO CENTER OF PLUG
	SINGLE 15 AMP PLUG AT 1200 ABOVE FFL TO CENTER OF PLUG
	SINGLE 15 AMP PLUG AT HEIGHT TO CLIENTS' ANGLE (see 1800mm xPL) for TV
	WATERPROOF SINGLE EXTENSION PLUG POINT
	DISTRIBUTION BOARD
	175 ltrs INTEGRATED HEAT PUMP
	DOOR BELL
	5 m (indicated) 32mm dia CONDUIT IN BROWKNOCK TO TOP OF CEILING
	LIGHT SWITCH colour: black
	2-WAY SWITCH colour: black

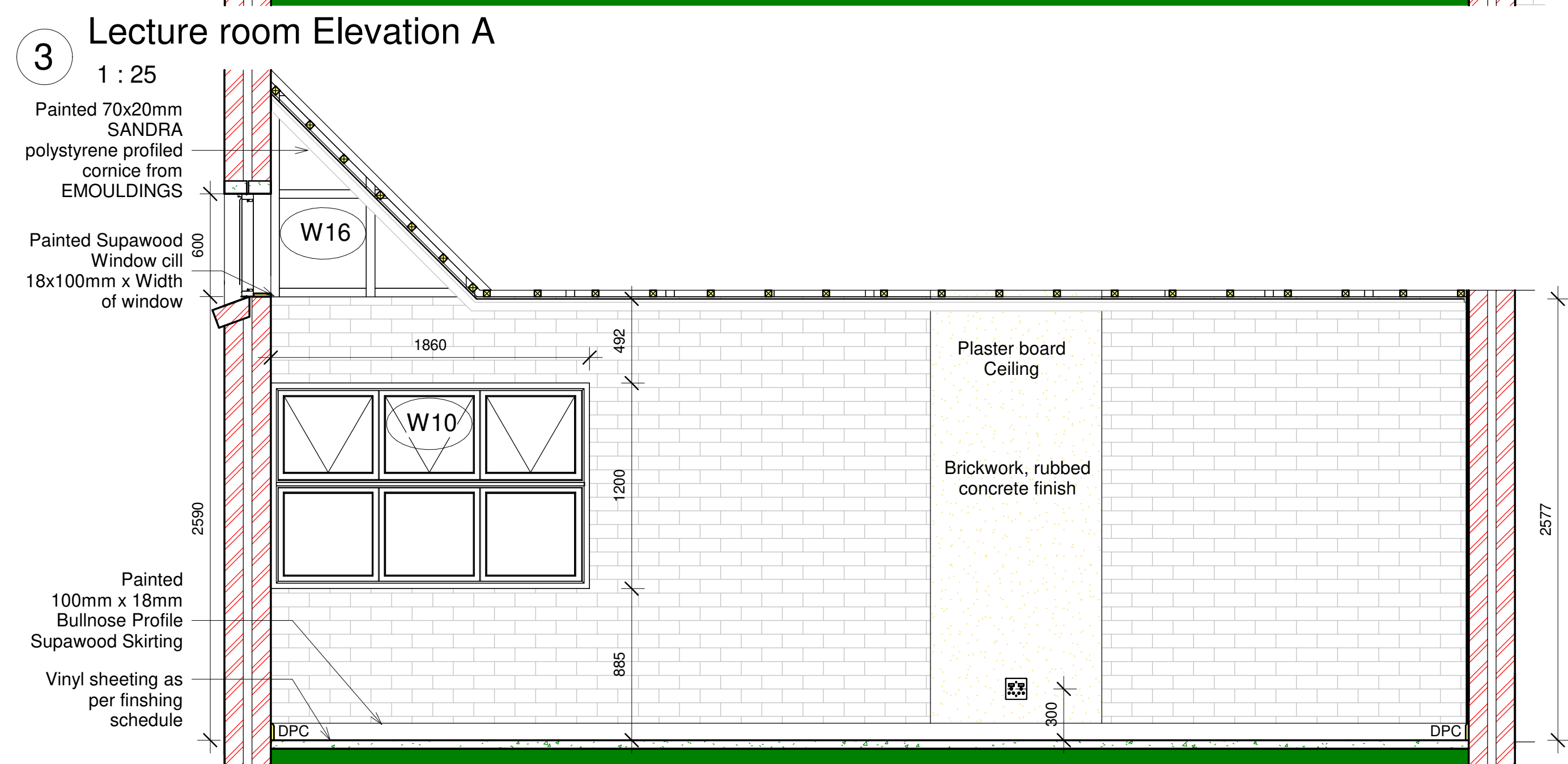
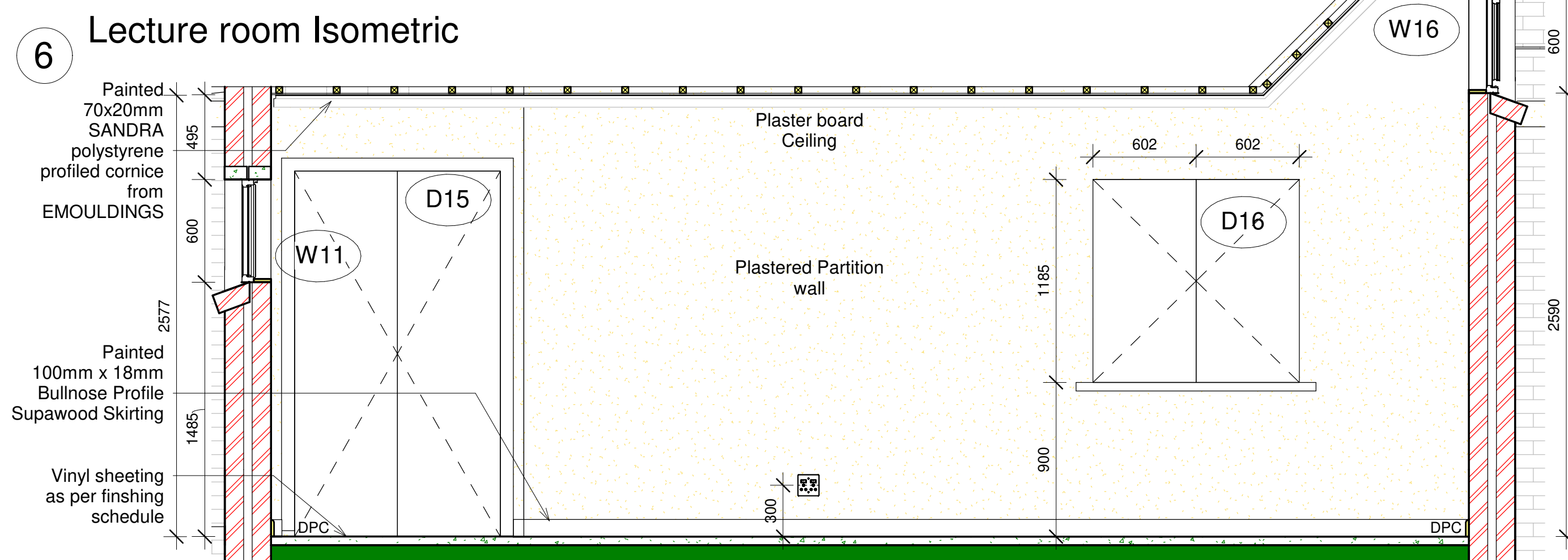
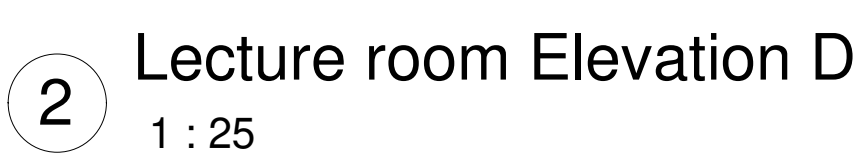
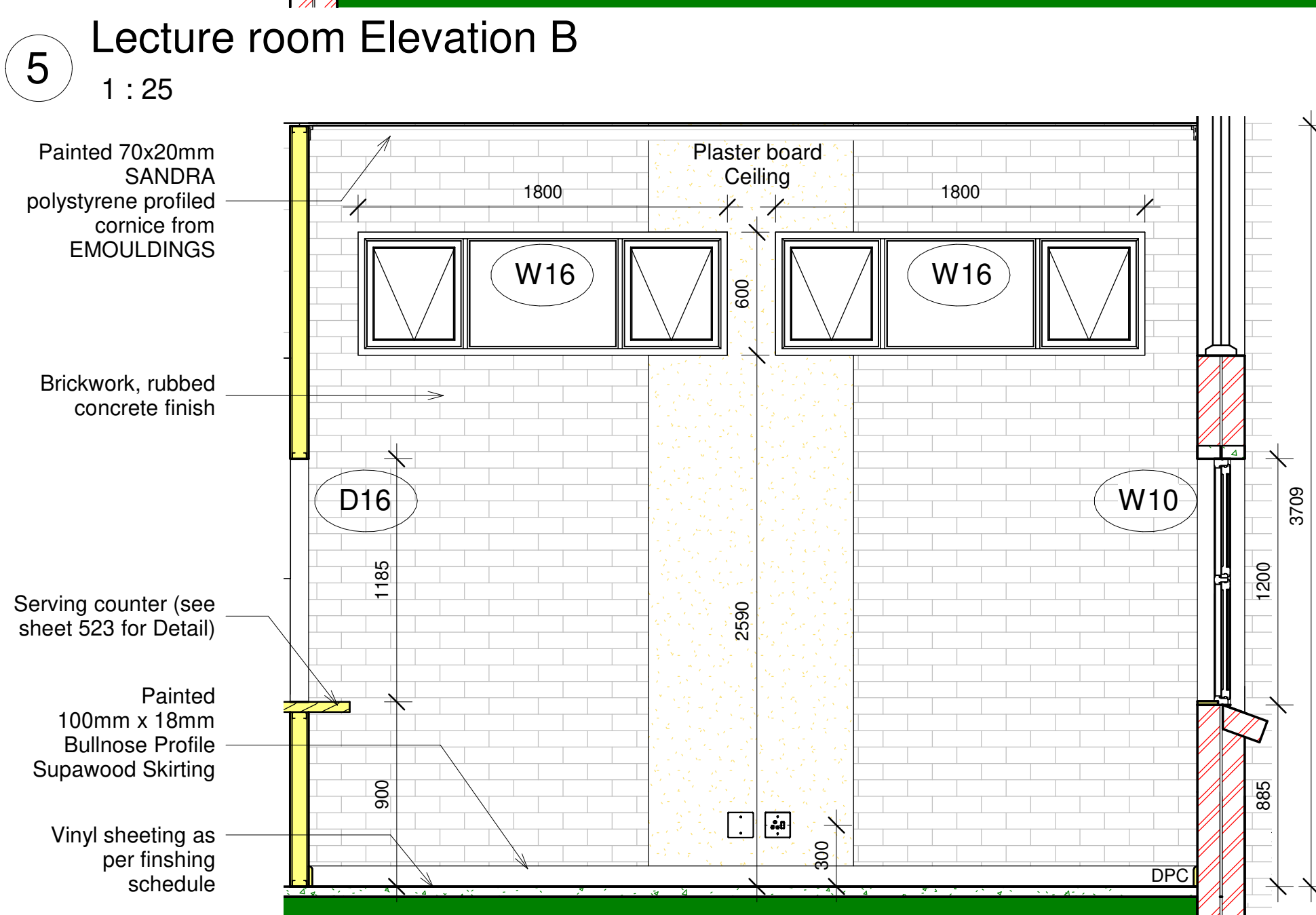
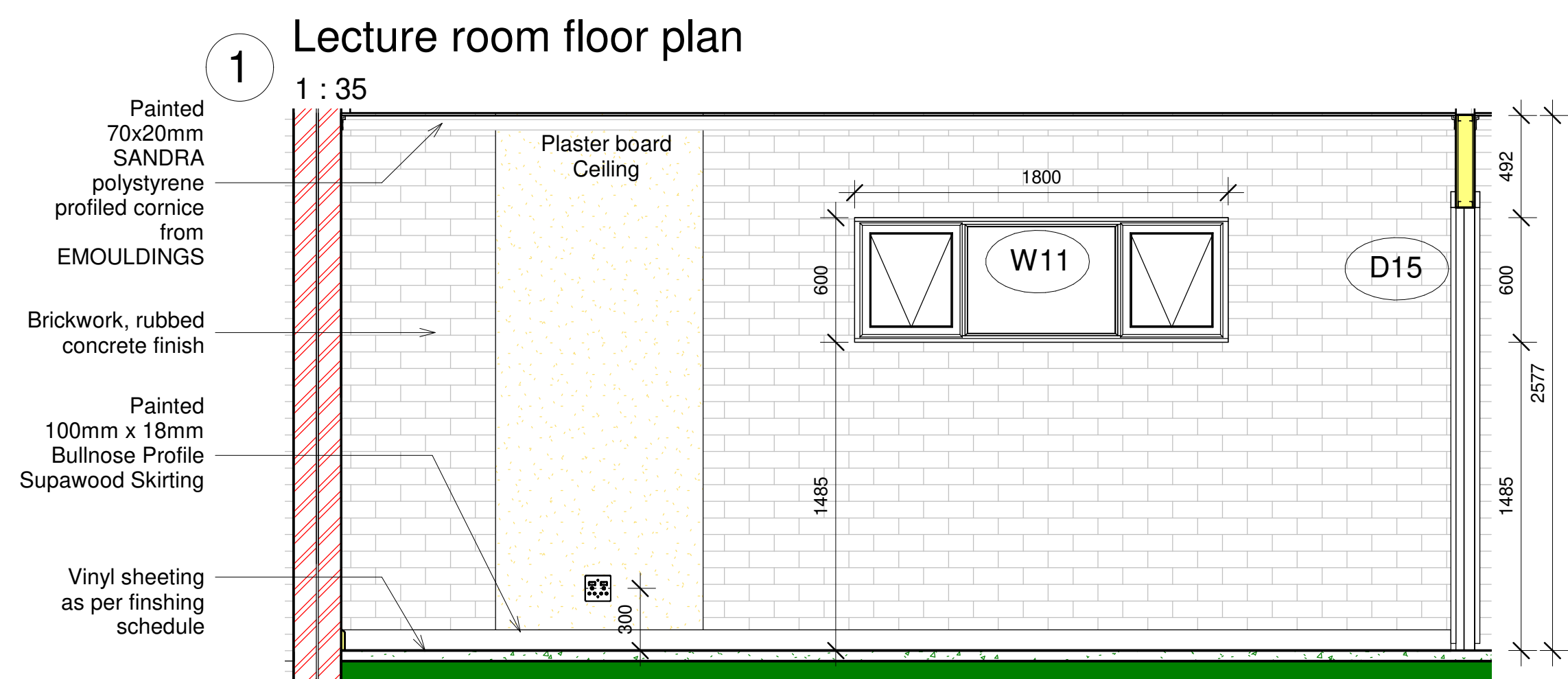
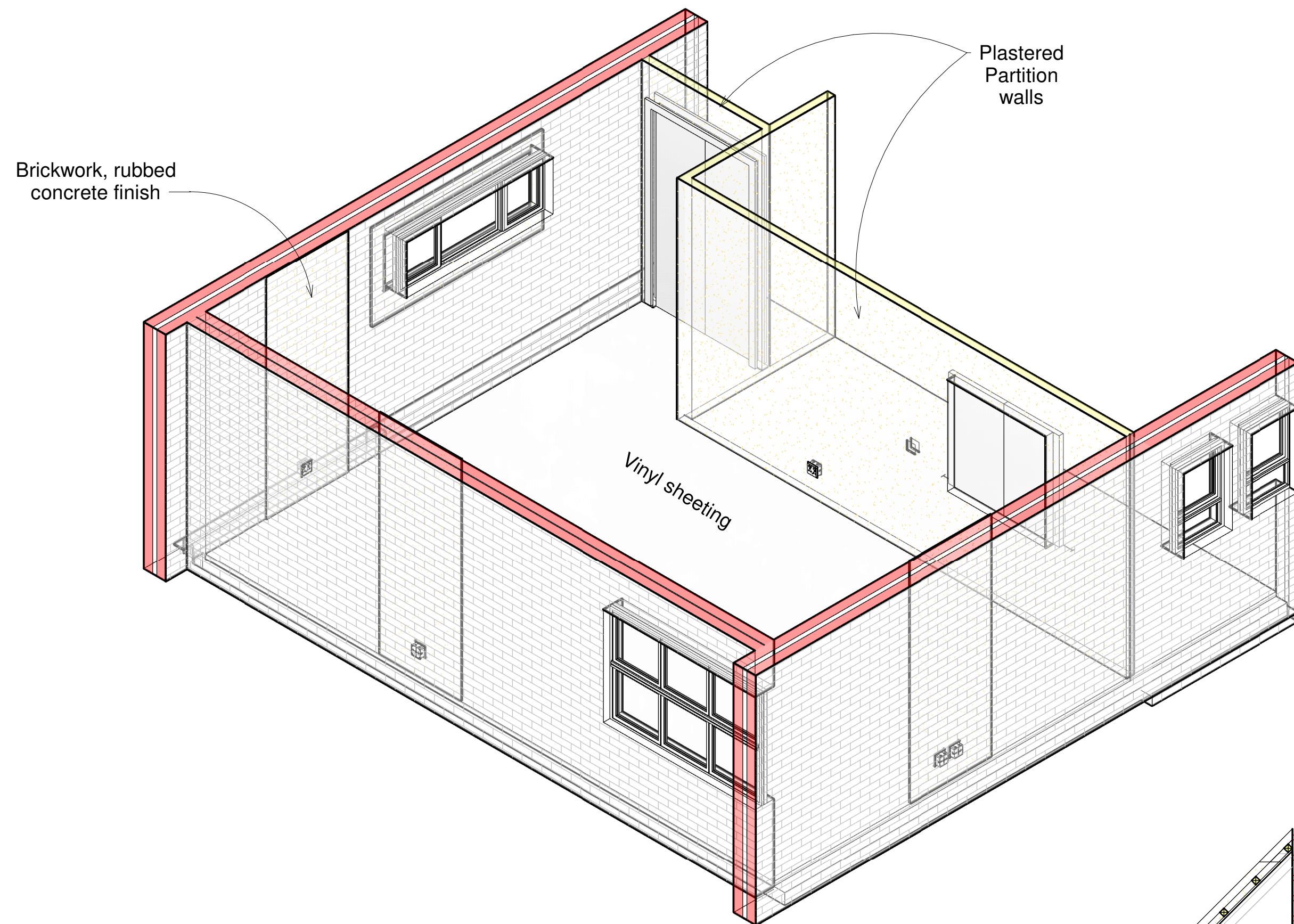
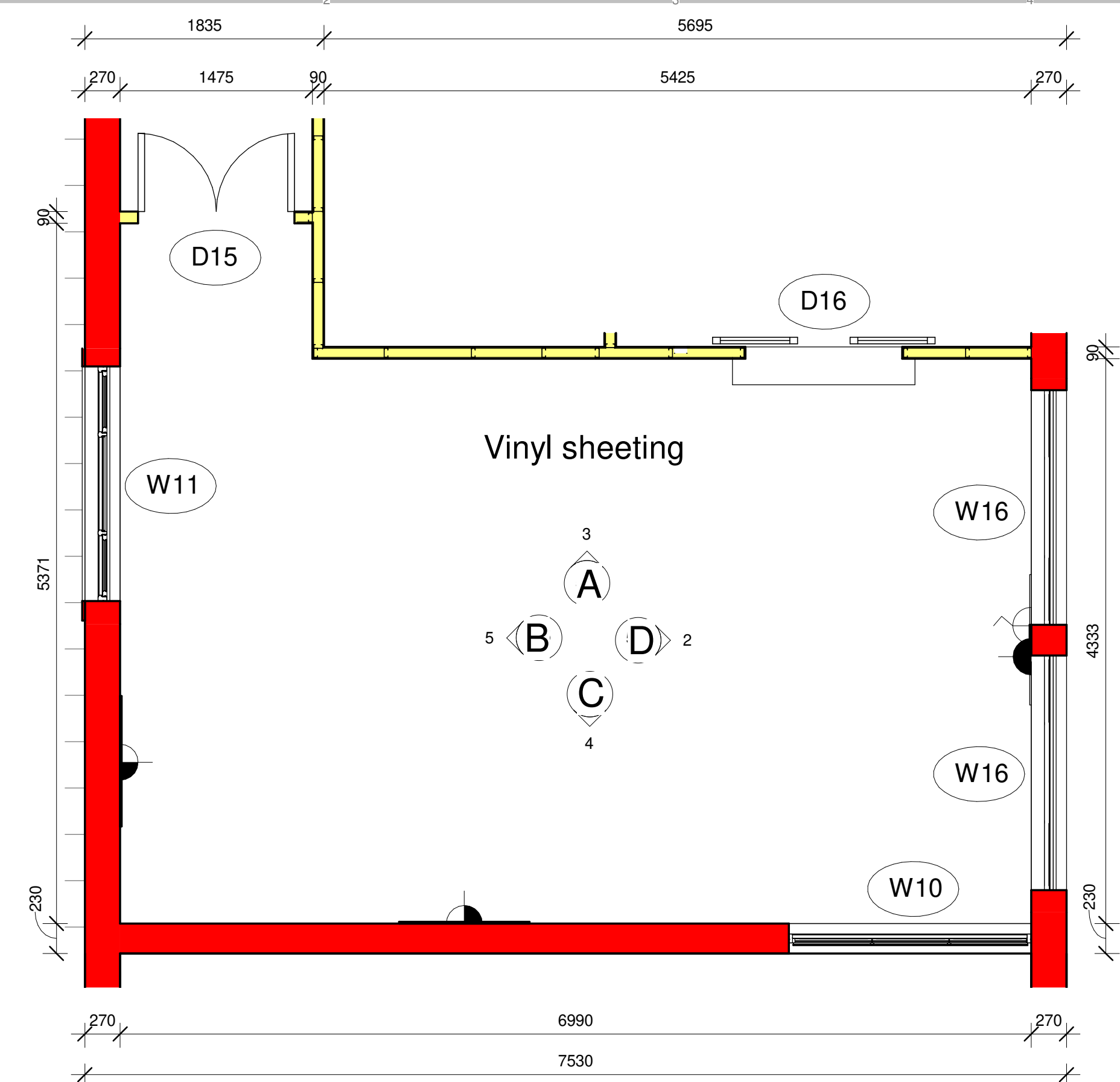
sign off architect:

TEN	Issued for TENDER	RN	2022.05.31
rev:	description:	by:	date:

ARCHITECTURE

design:	drawn:	checked:
project:	dwa no:	rev:





General Notes

A1

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All Dimensions and cadastral setting out information to be thoroughly checked on site and all or any discrepancies to be reported to the **Architect** before any work is put in hand.

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ELECTRICAL Engineer: (Where applicable) All materials and workmanship to be as specified on the Consultants drawings.

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HVAC Engineer: (Where applicable) All materials and workmanship to be as specified on the Consultants drawings.

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WET SERVICES Engineer: (Where applicable) All materials and workmanship to be as specified on the Consultants drawings.

SPECIALIST CONSULTANTS (Where applicable) All materials and workmanship to be as specified on the Consultants drawing.

Subject Notes: Refer to below sheets for extended details and specifications

Finishing Schedules:

RFS/21 600 - Window Schedule

RFS/21 601 - Door Schedule

RFS/21 602 - Window Schedule
 - Construction Notes
 - Sanitary Schedule

RFS/21 603 - Balustrade Detail

Electrical Layouts:

RFS/21 700-701 - Lights and Switches

RFS/21 702-703 - Plugs and Points

PLUGS, POINTS & SWITCHES	
SYMBOL	DESCRIPTION
	TV Aerial, CONNECTED TO SATELLITE CABLE
	DOUBLE 15 AMP PLUG AT DESK FOR GAMING MONITOR
	SINGLE 15 AMP PLUG AT 300 ABOVE FPL TO CENTRE OF PLUG
	DOUBLE 15 AMP PLUG AT 300 ABOVE FPL TO CENTRE OF PLUG
	SINGLE 15 AMP PLUG AT 1200 ABOVE FPL TO CENTRE OF PLUG
	SINGLE 15 AMP PLUG AT 1200 ABOVE FPL TO CENTRE OF PLUG
	WATERPROOF SINGLE EXTERNAL PLUG ON ROOF
	DISTRIBUTION BOARD
	175 lbt INTEGRATED HEAT PUMP
	DOOR BELL
	1 size industrial 3mm CONDUIT IN BRICKWORK TO TOP OF CEILING
	LIGHT SWITCH colour black
	2 x 1000 SWITCH colour black
	ISO 306. Stone Island

sign off architect:

sign off client:

--	--

TEN	Issued for TENDER	RN	2022.05.31
rev:	description:	by:	date:

TENDER

project: PROPOSED NEW FIRE STATION for LANGE BERG MUNICIPALITY

ERF 8250
ROBERTSON



Tusk Construction Support Services
3 High Street
1st Floor
Rosenpark
Tygervalley
Bellville
Cape Town
Tel: +27 (0) 21 424 4586/21
www.tuskcss.co.za

ARCHITECTURE

title: Room Detail Layout - Lecture Room

drawing

Arch	As indicated	2022.06.27
discipline:	scale:	date:
AN	RN	TG
design:	drawn:	checked:
project: RFS/21	dwg no.: 525	rev: TEN