



NOTES:

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5. ALL DIMENSIONS AND LEVELS ARE TO BE CHECKED ON SITE PRIOR TO CONSTRUCTION.

DRAWING CHECKLIST

YES

NO

SITE PLAN

Erf Number & Adjacent Erf Numbers

North Point

Street Name & Dimensions

Boundary Dimensions as per SG Diagram

Building Line Position

Show Building Lines/Services (encroachments, etc)

Proposed Building (Red)

Existing Buildings and Structures

Buildings to be Demolished

Site Ground Levels (Contours)

Distance to Boundaries and between Buildings

Levels From Lowest Floor in relation to abutting road

Indicate new and existing Drains

Position and depth of Municipal Drainage Connection

Position of Water Meter

Services Stormwater

PLANS

Dimension and Specify use of all Rooms

Show Section Lines

Chimney as per Part V of SANS 10400

Facilities For Disabled Persons (Toilet / Parking / Ramps)

Drywalls to Comply with SANS 10082 / Wood SANS 0163

Hot & Cold Water Circulation Layout

Electrical and Lighting Layout

Fire Walls / Fire Doors / Fire Safety Distance (Min 1m)

Size of Habitable Room (Min 6m² / 2m)

Indicate Buildings / Drainage not to encroach Servitude

SECTIONS & DETAILS

Show Sections as marked on Building Plan

Show Ceiling heights as per NBR Part C, Table 2

Pool Safety (SANS 1390) Self-Closing & Locking Gate

Pitch / Waterproofing under 28° / Roofing Material

Boundary / Screen Wall Details & Dimensions / Eng Cert

Safety Glass at Stairs (Window below 1.1m)

Foundations / Roof not to Encroach Boundary (detail)

Foundations / Internal Foundations / Floor Thickening Sizes

Truss Sizes (over 11 by Engineer) Grade / Spacing / Span

Show DPC / Vertical DPC / Termite Bedding

Balustrades / Hand Rails 1m High, 100mm Spacing / Risers & Treads

ELEVATIONS

Provide relevant/correct elevations

Specify all windows on elevations. Show natural ground levels.

Window and Door Schedule

Glazing as per Detail requirements of SANS 10400 Part N.

Boundary Wall to be maintenance free on neighbor's side.

Markings on transparent glazing

DRAINAGE PLANS

Show Sanitary Fixtures and Sanitary Schedule

Show RE's, IE's, AE's & Access Panel

Provide one Gully per System at lowest point

Show Drainage Pipes/Wastepipes and sizes

Provide RE/CE at max 25m distances

Provide RE/CE at 1500mm from Municipal Sewer Connection

Provide Covered Refuse Area (Water Inlet / Grease Trap)

Describe Hot Water Heating System

Describe Vent Pipes/Vent Valves and Sizes on Layout Plan

Indicate Drainage Invert Level (min. 400mm) on Layout Plan

Show gradient of Drainage on Layout Plan

Type of Drainage material to be used / distance from building

Protect / provide access to drains under building / 914 detail

Septic Tank/French Drain min 5m from any building

Septic Tank and French Drain, min. 45m from any Water source or Boundary

Drainage to Comply with SANS 10400 Part P10

Rev

ChID

Change Description

Date

IssID

Owner:

Date:

Architect:

Date:

Engineer

Date:

ARCHITECT:

Osmond Lange Architects and Planners (Pty) Ltd Cape Town

Postal: PO Box 495, Bellville, 7535

Address: Tiger Trench II, 11 Wood Way, Bellville, Cape Town

E-mail: osl@osl.co.za

Tel: +27 (0) 21 948 1877

Fax: +27 (0) 21 948 3455

PROJECT:

NMPH Phase 1

Guard House Upgrade

FOR Iziko Capital Works

ON ERF: Portion 2 of Farm Watervliet No 942

DRAWING TITLE:

Guard House Upgrade | Site Plan

BUILDING CLASSIFICATION

####

CLIMATIC ZONE

####

RESPONSIBLE PERSON

DATE

APPROVED

DESIGN

BL / JDV

2025/06/02

DRAWN

BL / MK

FOR INFORMATION

DRAWING PATH:

PROJECTS

202533 Iziko Capital Works Program

10 NELSON MANDELA PH VISITOR CENTRE

200 Production

2110 Drawing

211 Current

Guards Office

220233 NMPH1-Guards-house-renovation.pln

SCALE

1:100, 1:2500

SHEET SIZE

A1

PROJECT No.

DRAWING NUMBER

REVISION

220233














01

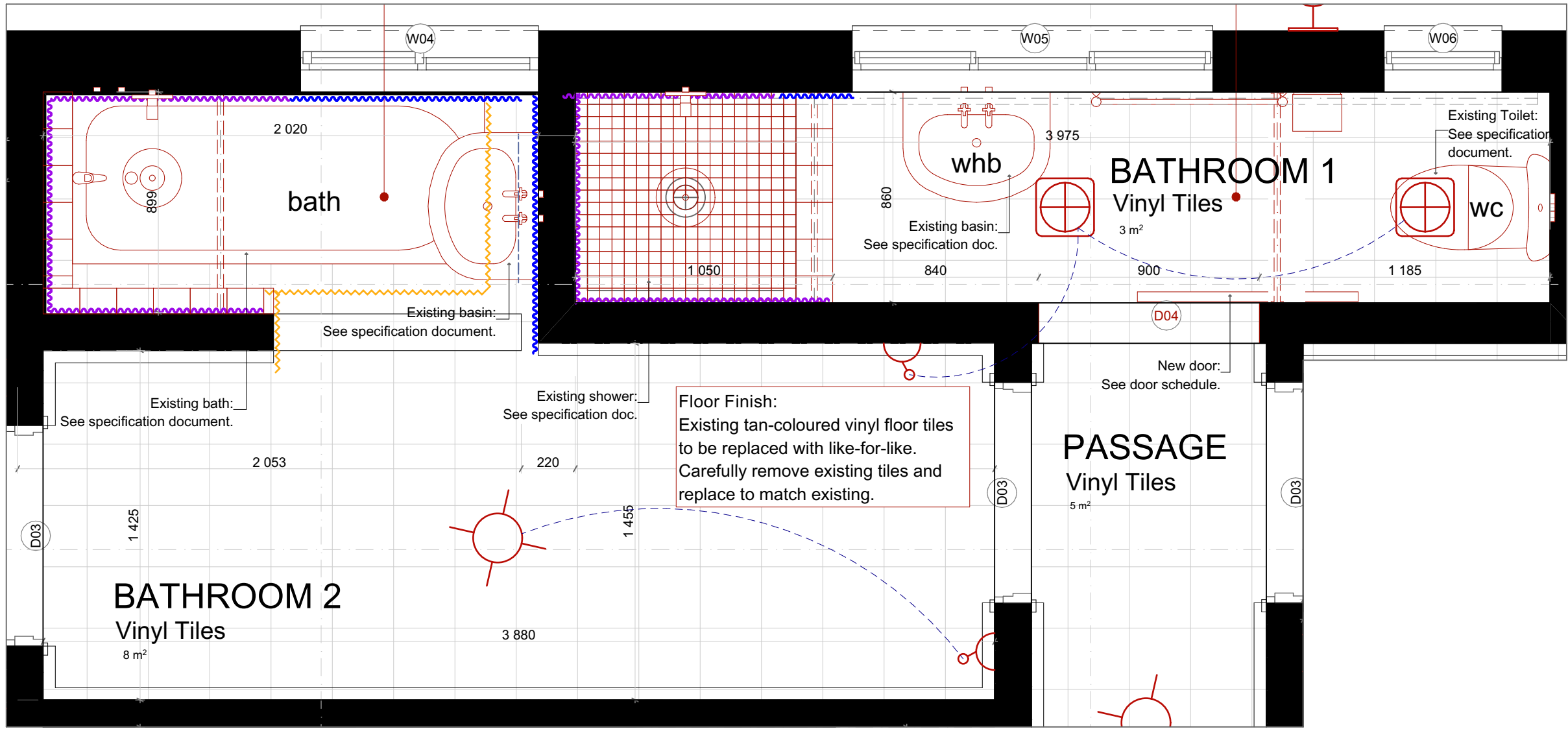
The architectural drawings consist of four building sections labeled A, B, C, and D, all at a scale of 1:50.

- Section A:** Shows a long building section with multiple rooms. Key features include windows W02, W03, W04, W05, and W06. Notes specify roof tile replacement, interior wall repainting, and floor finish repairs. Dimensions include overall width of 2842 and various room widths like 2650, 1195, 845, 170, 600, 1995, 655, 885, and 650.
- Section B:** Another long building section featuring windows W01 and doors D01 and D04. Notes mention roof tile inspection, interior wall repainting, and floor finish replacement. Dimensions include overall width of 1000 and room widths such as 1285, 2650, 1850, 550, 2100, 1200, 900, 1225, 1110, and 1110.
- Section C:** A cross-section of a gabled building. It shows interior walls, ceiling, and floor details. Notes indicate roof tile inspection, interior wall repainting, and floor finish replacement. Dimensions include overall width of 2650 and room widths like 2100, 885, and 1140.
- Section D:** Another cross-section of a gabled building, similar to Section C. It shows interior details and structural elements. Notes mention roof tile inspection, interior wall repainting, and floor finish replacement. Dimensions include overall width of 2650 and room widths like 2100, 885, and 1140.

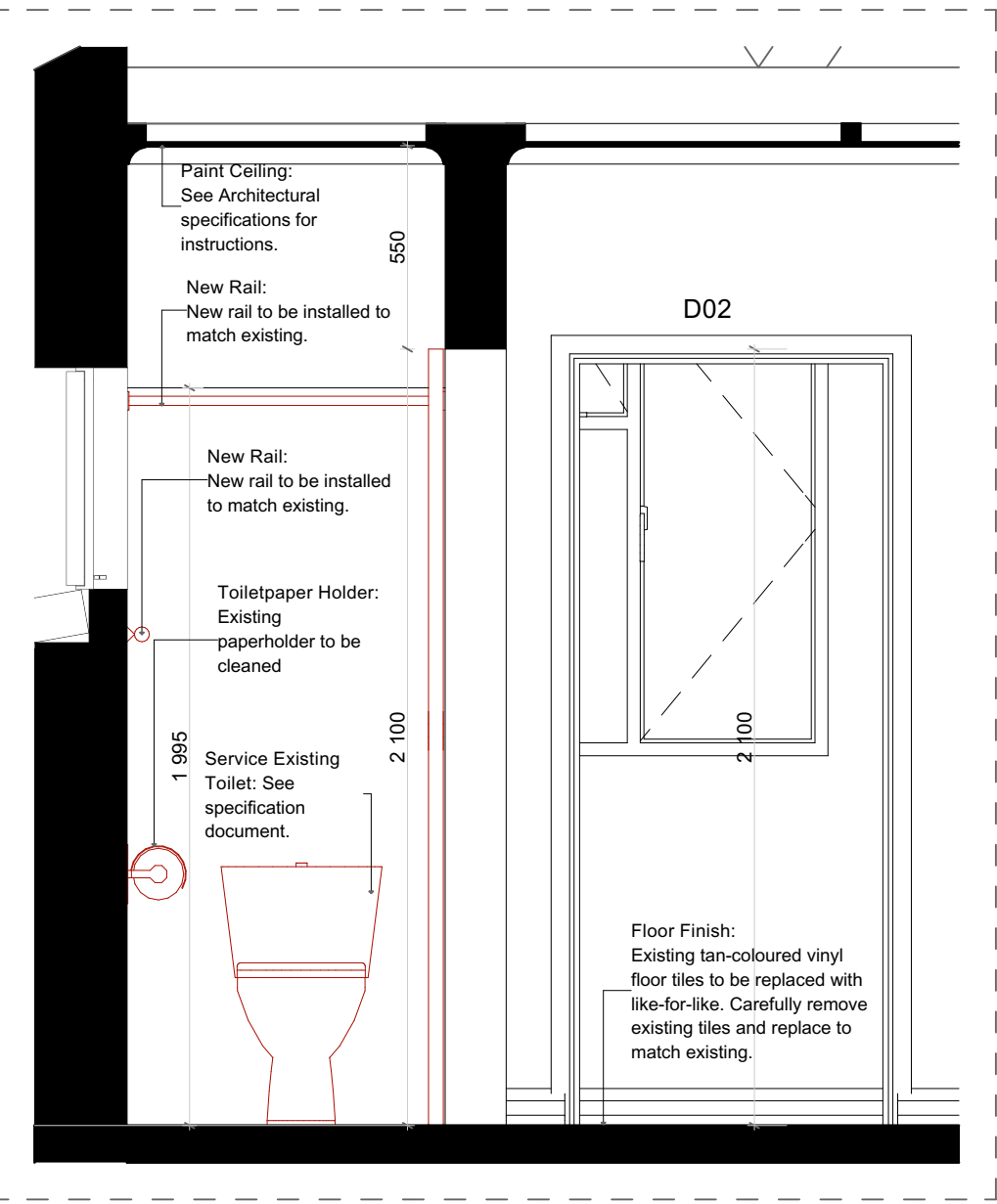
Common notes across the sections include: "Roof Tiles: Existing tiles in bad condition. Architects suspect tiles to contain asbestos. Total replacement required.", "Repaint interior walls: See Architectural specifications for instruction.", and "Floor Finish: Existing tan-coloured vinyl floor tiles to be replaced with like-for-like. Carefully remove existing tiles and replace to match existing."

- [illegible]

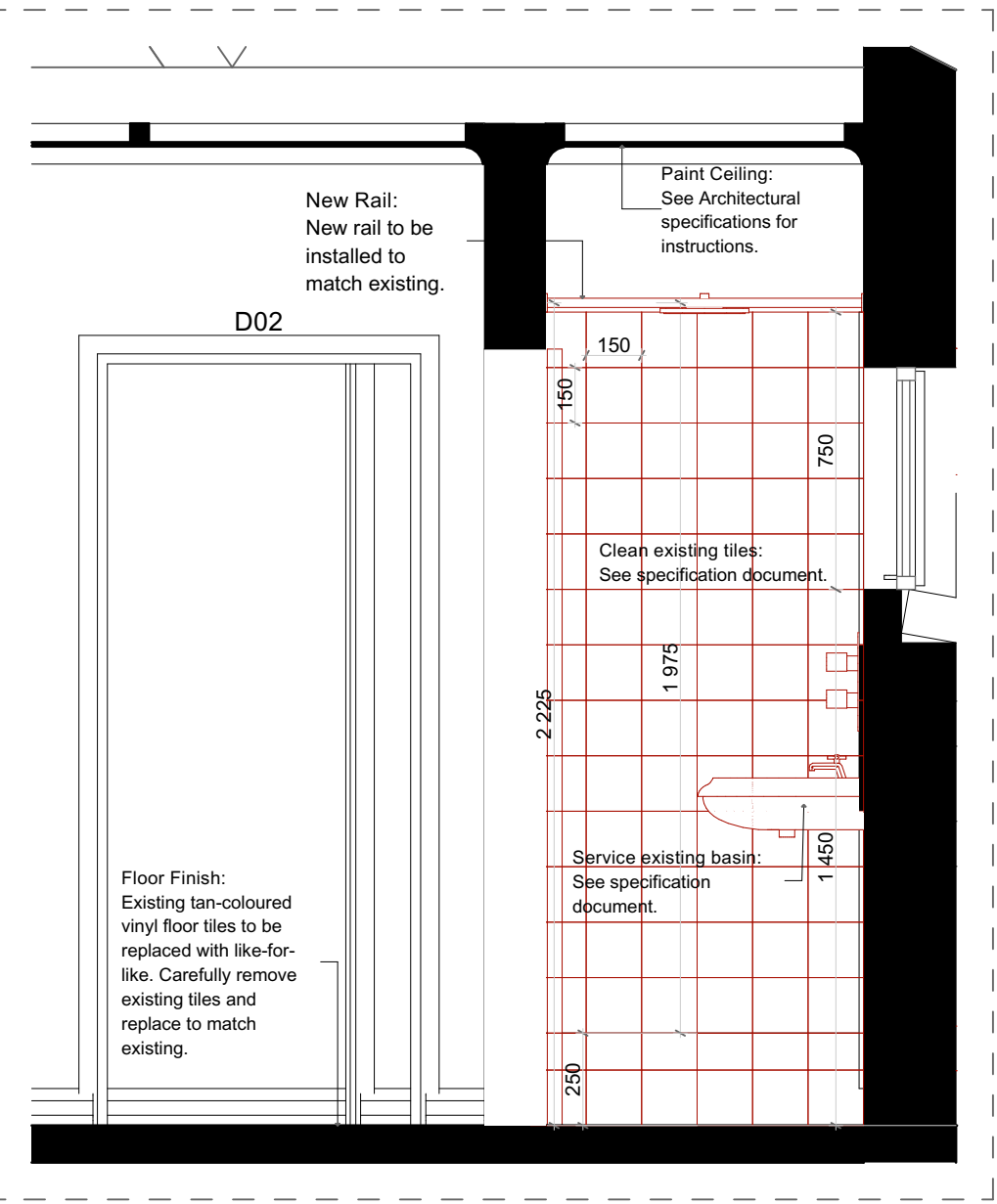
<h2>Electrical Legend</h2>	
	Ceiling mounted light
<p>Replace existing light to match style, size and luminance of existing. New light to be installed in same position at same height.</p>	
	2 x Bulb - Osram energy saver 11w-60w
<p>Cover - ceiling mounted SUITABLE FOR BATHROOM / MOISTURE RESISTANT</p>	
	Bulb - Outdoor motion detection light
	Bulb - Osram energy saver Osram 8w-40w
<p>Cover - Radiant outdoor Bulbhead WTRC</p>	
	60a stove isolator
	Light Switch @ 1350mm ATOC
	Double Wall-mounted Plug 500mm above FFL
	Wall-mounted Socket at above counter height with: 3 point plug 2 pin plug Built-in USB port
CD 66201	Electrical Schedule
<h2>Wall Finishes Legend</h2>	
<h3>BATHROOM</h3>	
	Ties up to top of shower height
	Ties up to bath height
	600x1100mm high mirror above basin
	Ties up to height as per room data
<h3>KITCHEN</h3>	
	Splashback above countertop
CD 66203	Finishing Schedule



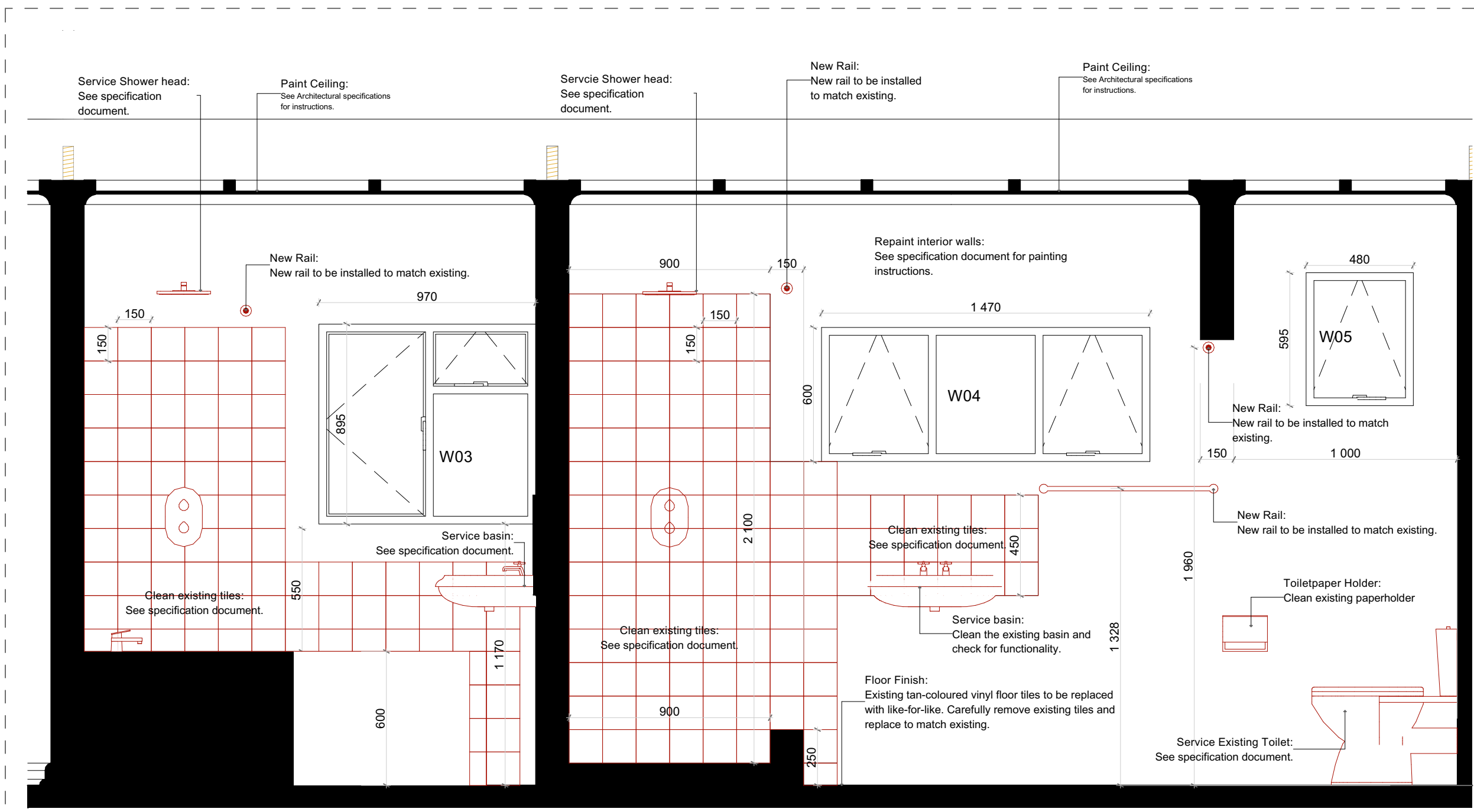
0. Bathroom Layout 1:20



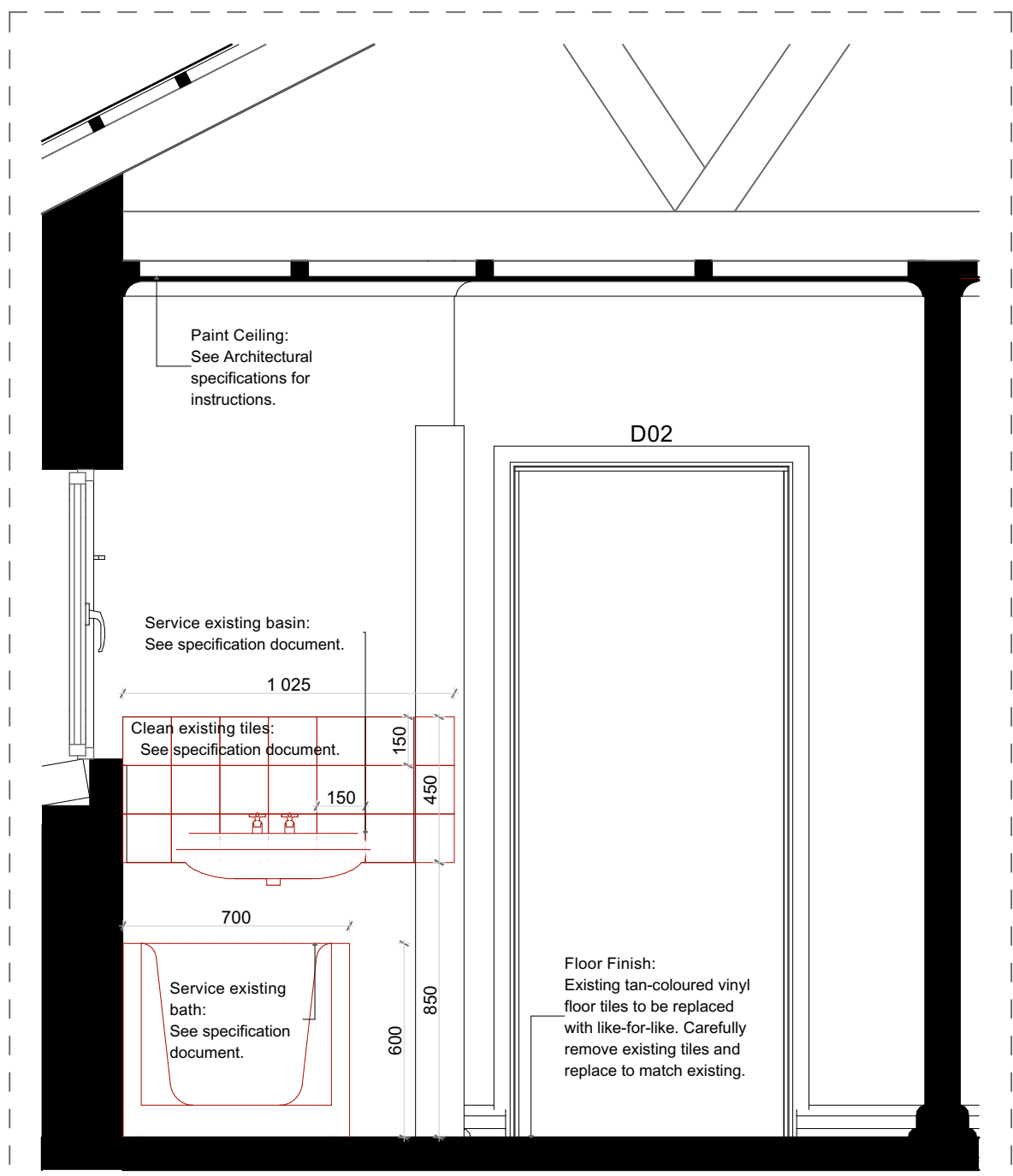
D Bathroom Section 1:20 1:20



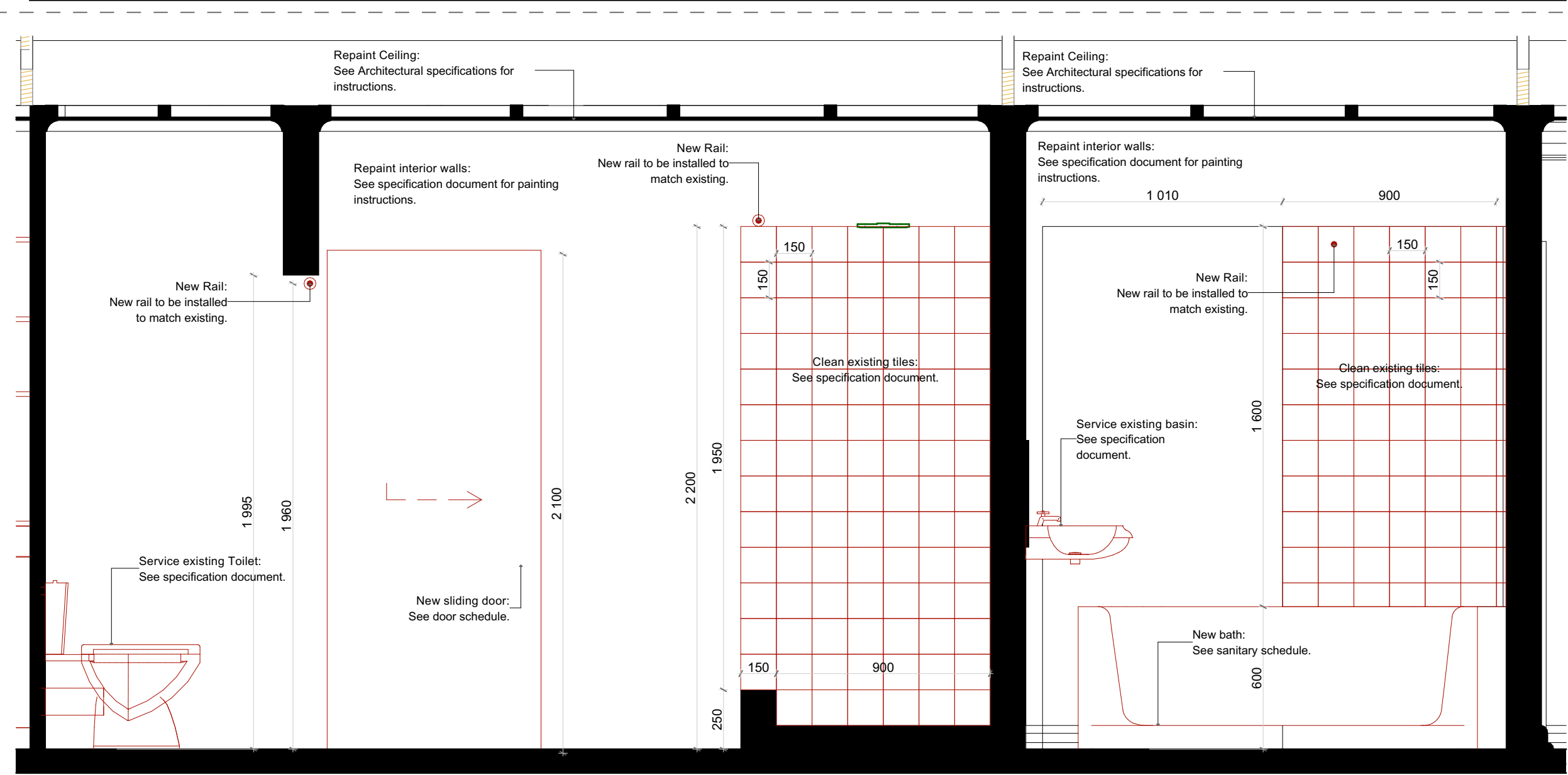
J Bathroom Section 1:20 1:20



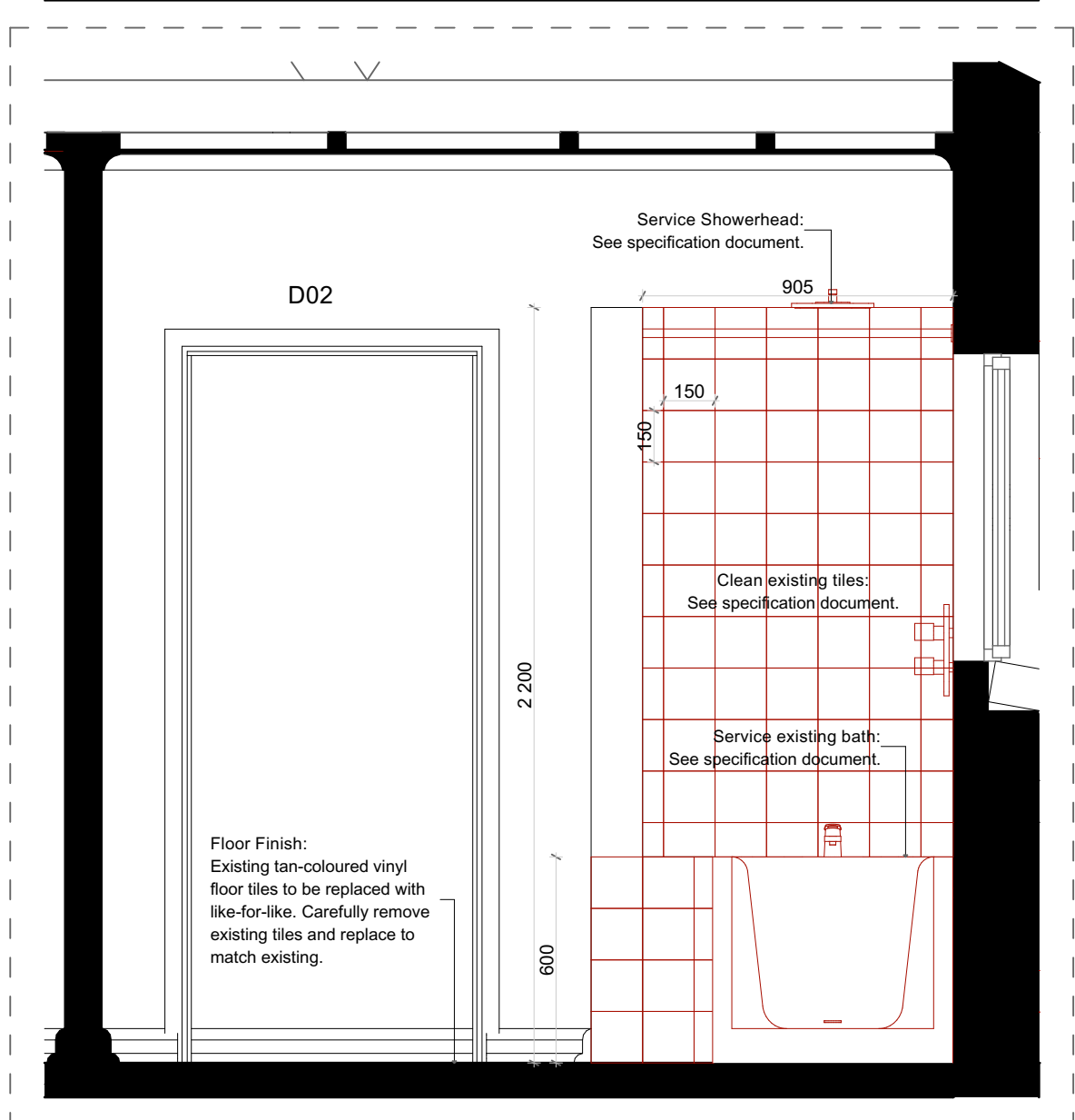
A Bathroom Section 1:20 1:20



I Bathroom Section 1:20 1:20



G Bathroom Section 1:20 1:20



C Bathroom Section 1:20 1:20

GENERAL NOTE
All elements indicated in red require servicing and/or repair and/or replacement in strict accordance with the architectural specification document.

Electrical Legend	
	Ceiling mounted light
Replace existing light to match style, size and luminance of existing. New light to be installed in same position at same height.	
	2 x Bulb - Osram energy saver 11w-60w
Cover - ceiling mounted SUITABLE FOR BATHROOM / MOISTURE RESISTANT	
	Bulb - Outdoor motion detection light
	Bulb - Osram energy saver Osram 6w-40w
Cover - Radiant outdoor Bulkhead WTIG	
	60a stove isolator
	Light Switch @ 1350mm ATOC
	Double Wall-mounted Plug 500mm above FFL
	Wall-mounted Socket at above counter height with: 3 point plug 2 pin plug Built-in USB port

CDI66201 Electrical Schedule

Wall Finishes Legend	
BATHROOM	
	Ties up to top of shower height
	Ties up to bath height
	600x100mm high mirror above basin
	Ties up to height as per room data
KITCHEN	
	Splashback above countertop

CDI66203 Finishing Schedule

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DRAWING CHECKLIST		YES	NO
SITE PLAN			
Erf Number & Adjacent Erf Numbers			
North Point			
Street Name & Dimensions			
Boundary Dimensions as per SG Diagram			
Building Line Position			
Show Building Lines/Services (enclosed within line)			
Proposed Building (Red)			
Existing Buildings and Structures			
Buildings to be Demolished			
Distance to Boundaries and between Buildings			
Site Ground Levels (Contours)			
Levels From Lowest Floor in relation to abutting road			
Indicate new and existing Drainage			
Position and depth of Municipal Drainage Connection			
Position of Water Meter			
Services Stormwater			
PLANS			
Dimension and Specify use of all Rooms			
Show Section Lines			
Chimney as per Part V of SANS 10400			
Facilities For Disabled Persons (Toilet / Parking / Ramps)			
Drywalls to Comply with SANS 10082 / Wood Sane 0163			
Hot & Cold Water Circulation Layout			
Electrical and Lighting Layout			
Fire Walls / Fire Doors / Fire Safety Distance (Min 1m)			
Size of Habitable Room (Min 6m ² / 2m)			
Indicate Buildings / Drainage not to encroach Servitude			
SECTIONS & DETAILS			
Show Sections as marked on Building Plan			
Show Ceiling heights as per NBR Part C, Table 2			
Pool Safety (SABS 1380) Self-Closing & Locking Gate			
Pitch / Waterproofing under 28° / Roofing Material			
Boundary / Screen Wall Details & Dimensions / Eng Cert			
Safety Glass at Stairs (Window below 1.8m)			
Foundations / Roof not to Encroach Boundary (detail)			
Foundations / Internal Foundations / Floor Thickening Sizes			
Truss Sizes (when if by Engineer) Grade / Spacing / Span			
Show DPC / Vertical DPC / 75mm Bedding			
Balustrades / Hand Rails 1m High, 100mm Spacing / Risers & Treads			
ELEVATIONS			
Provide relevant/correct elevations			
Specify all finishes on elevations. Show natural ground levels.			
Window and Door Schedule			
Glazing as per Detail requirements of SANS 10400 Part N.			
Boundary Wall to be maintenance free on neighbor's side.			
Markings on transparent glazing			
DRAINAGE PLANS			
Show Sanitary Fixtures and Sanitary Schedule			
Show RE's, IE's, AE's & Access Panel			
Provide one Gully per System at lowest point			
Show Drainage Pipes/Wastepipes and sizes			
Provide REICE at max 25m distance			
Provide REICE at 1500mm from Municipal Sewer Connection			
Provide Covered Refuse Area (Water Inlet / Grease Trap)			
Describe Hot Water Heating System			
Describe Vent Pipes/Vent Valves and Sizes on Layout Plan			
Indicate Drainage Invert Level (min. 400mm) on Layout Plan			
Show gradient of Drainage on Layout Plan			
Type of Drainage material to be used / distance from building			
Protect / provide access to drains under building / 814 detail			
Septic Tank/French Drain min 5m from any building			
Septic Tank and French Drain, min. 45m from any Water source or Boundary			
Drainage to Comply with SANS 10400 Part P10			
Rev	Chd	Change Description	Date Issd
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Owner:

Date:

Architect:

Date:

Engineer:

Date:

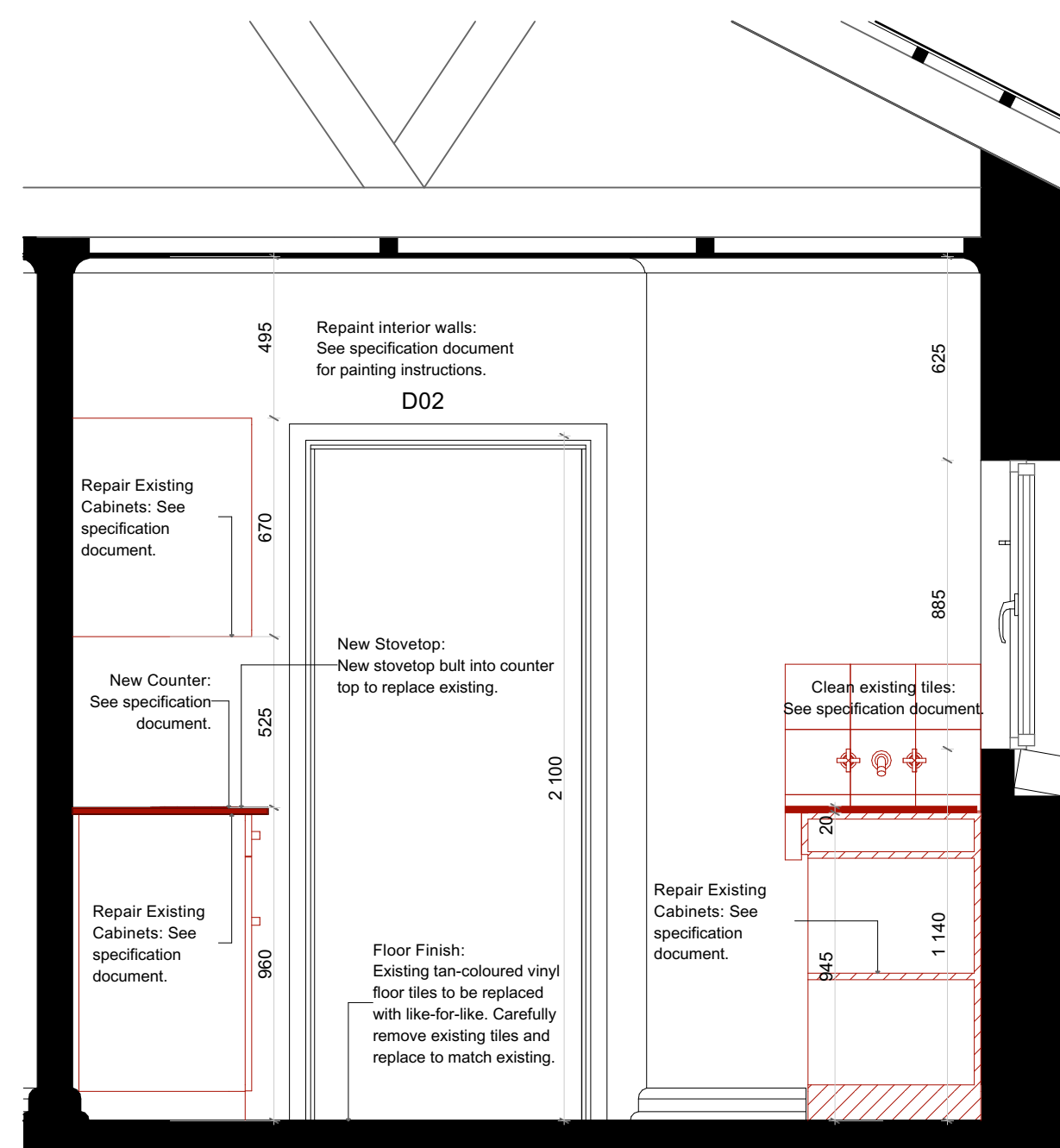
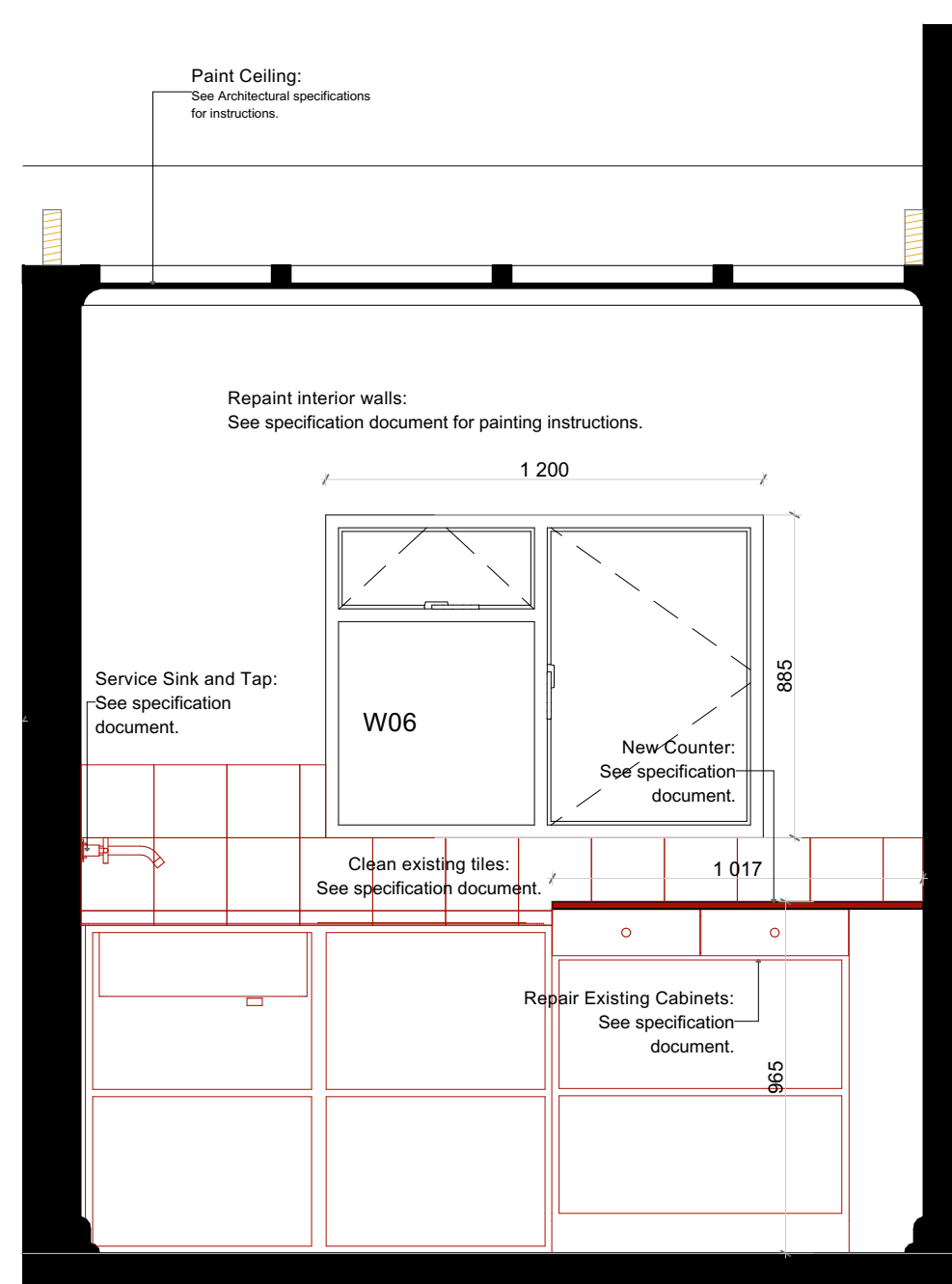
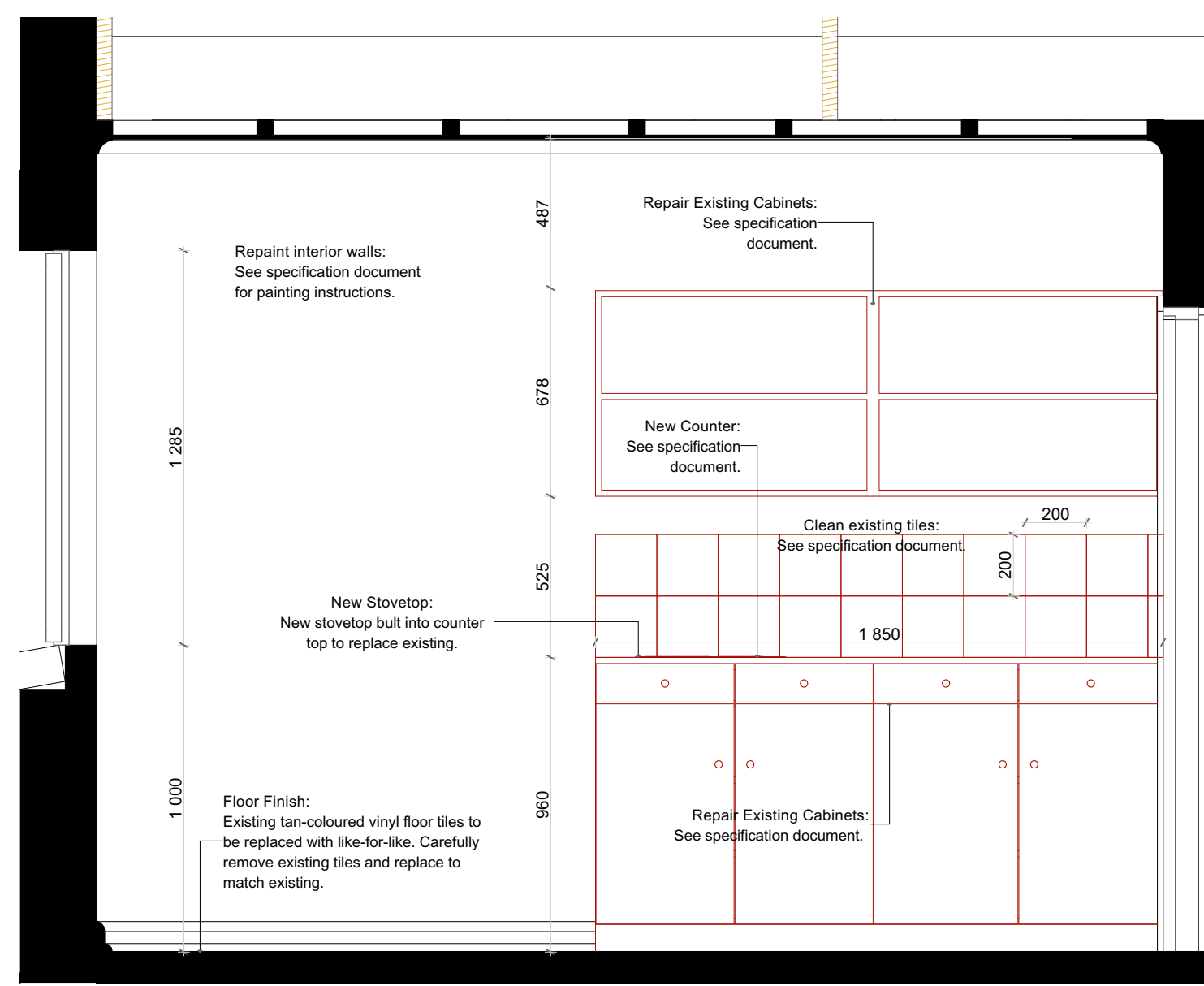
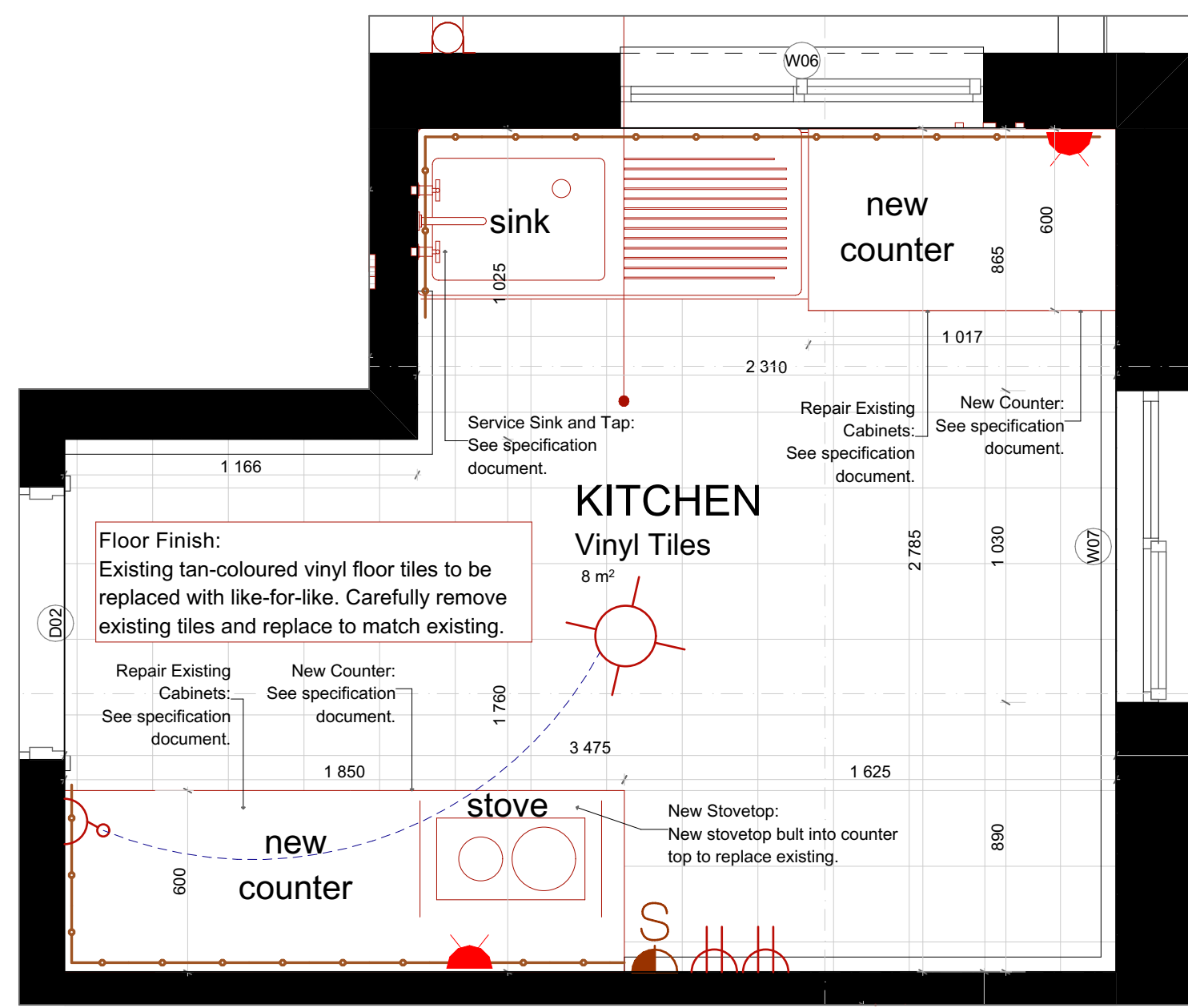
ARCHITECT:
Osmond Lange Architects and Planners (Pty) Ltd
Cape Town

Postal: PO Box 495, Bellville, 7535
Address: Tiger Temors R. DU Wood Way, Bellville, Cape Town
E-mail: ocl@ocl.co.za
Tel: +27 (0) 21 948 1877
Fax: +27 (0) 21 948 3455

PROJECT:
NMPH Phase 1
Guard House Upgrade
FOR Iziko Capitol Works
ON ERF: Portion 2 of Farm Watervliet No 942










DRAWING TITLE:
Guard House Upgrade | Bathroom Upgrade






BUILDING CLASSIFICATION	CLIMATIC ZONE	
####	####	
RESPONSIBLE PERSON	DATE	APPROVED
DESIGN BL / JDV	2025/06/02	
DRAWN BL / MK		
FOR INFORMATION		
DRAWING PATH: P:\000\Projects\2025\Iziko Capital Works Program\10 NELSON MANDELA PH VISITOR CENTRE\200 Production\2110 Drawing\2111 Current\Guards Office\220233-NMPH1-Guard House renovation.pln		
SCALE 1:20, 1:50	SHEET SIZE A1	
PROJECT No. 220233	DRAWING NUMBER 05	REVISION



- GENERAL NOTE**
All elements indicated in red require servicing and/or repair and/or replacement in strict accordance with the architectural specification document.

Electrical Legend

	Replacing existing light
	<p>Place existing light to match style, size and luminance of existing. New light to be installed in same position as same height.</p>
	<p>2 x Bulb - Osram energy saver 11w-60w</p> <p>Cover - ceiling mounted SUITABLE FOR BATHROOM / MOISTURE RESISTANT</p>
	<p>Bulb - Outdoor motion detection light</p>
	<p>Bulb - Osram energy Saver (9w-40w)</p> <p>Cover - Radiant outdoor Bulkhead WTIG</p>
	<p>60a stove isolator</p>
	<p>Light Switch @ 135mm ATOC</p>
	<p>Double Wall-mounted Plug 500mm above FFL</p>
	<p>Wall-mounted Socket at above 3 point plug 2 pin plug Built-in USB port</p>

Wall Finishes Legend	
BATHROOM	
	Tiles up to top of shower height
	Tiles up to bath height
	600x1100mm high mirror above basin
	Tiles up to height as per room data
KITCHEN	
	Splashback above countertop

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5. ALL DIMENSIONS AND LEVELS ARE TO BE CHECKED ON SITE PRIOR TO CONSTRUCTION.

DRAWING CHECKLIST		YES	NO
-------------------	--	-----	----

SITE PLAN	DATE	BY
Enf Number & Adjacent Enf Numbers		
North Point		
Street Name & Dimensions		
Boundary Dimensions as per SO Diagram		
Building Line Position		
Show Building Lines/Services (above/below/inside)		
Proposed Building (Red)		
Existing Buildings and Structures		
Buildings to be Demolished		
Distance to Precipitables and between Buildings		
Site Ground Levels (Contours)		
Levels from Lowest Floor in relation to abutting road		
Indicate new and existing drainage		
Position and depth of Municipal Drainage Connection		
Position of Water Meter		
Services Stormwater		

PLANS	
Dimension and Specify use of all Rooms	
Show Section Lines	
Chimney as per Part V of Sars 16400	
Facilities for Disabled Persons (Toilet / Parking / Ramps)	
Drywells to Comply with Sars 10052 / Wood Sars 0163	
Hot & Cold Water Circulation Layout	
Electrical and Lighting Layout	
Fire Walls / Fire Doors / Fire Safety Distance (Min 1m)	
Size of Habitable Room (Min 6m ² / 2m)	
Indicate Buildings / Drainage not to encroach Servitude	

SECTIONS & DETAILS	
Show Sections as marked on Building Plan	
Show Ceiling heights as per NBR Part C, Table 2	
Pool Safety (SABS 1390) Self-Closing & Locking Gate	
Pitch / Waterproofing under 26° / Roofing Material	
Boundary / Screen Wall Details & Dimensions / Erog Cert	
Safety Glass at Stairs (Window below 1.8m)	
Foundations / Roof not to Encroach Boundary (detail)	
Foundations / Internal Foundations / Floor Thickening / Sizes	
Truss Sizes (in ft) Erog Cert / Spacing / Span	
Show DPC / Vertical DPC / 75mm Bedding	
Balustrades / Hand Rails In High, 100mm Spacing / Risers & Treads	

ELEVATIONS		
Provide relevant/correct elevations		
Specify all finishes on elevations. Show natural ground levels.		
Window and Door Schedule		
Glazing as per Detail requirements of SANS 10400 Part N.		
Boundary Wall to be maintenance free on neighbor's side.		
Markings on transparent glazing		

DRAINAGE PLANS	
Sanitary Fixtures and Sanitary Schedule	
Show REI, EA, AE3 & Access Panel	
Provide City Sewer Main (4" level) size	
Show Drainage Pipes/Waterstops and sizes	
Provide REICE at max 25m distances	
Show REICE at 1500mm from Municipal Sewer Connection	
Describe Cover Reuse Area (Water Inlet & Grease Trap)	
Describe Pool Water Heating System	
Describe Vent Pipes/Vent Water Inlet on Layout Plan	
Indicate Drainage Inlet Level (min. 405mm) on Layout Plan	
Show gradient of Drainage on Layout Plan	
Type of Drainage to be used : distance from building	
Protect / provide access to drains under building / 814 detail	
Septic Tank/French Drain 30m from building	
Septic Tank and French Drain, min. 45m from any Water source or Boundary	

[illegible]

Owner:

Date:

Architect:

Date: _____

Engineer

Date: _____

ARCHITECT:
Osmond Lange
Architects and Planners (Pty) Ltd
Cape Town

Postal: PO Box 499, Belville, 7535
Address: Tyger Terrace II, DJ Wood Way, Belville, Cape Town
E-mail: cppl@o-l.co.za
Fax: +27 (0) 21 948 1877
Tel: +27 (0) 21 948 3455

PROJECT:
NMPH Phase 1
Guard House Upgrade
FOR Iziko Capitol Works
ON ERF: Portion 2 of Farm Watervliet No 942

DRAWING TITLE:
Guard House Upgrade | Kitchen Upgrade

BUILDING CLASSIFICATION ####		CLIMATIC ZONE ####	
	RESPONSIBLE PERSON	DATE	APPROVED
DESIGN	BL / JDV	2025/06/02	
DRAWN	BL / MK		

FOR INFORMATION

DRAWING PATH
F:\Arwa Projects\Projects\220233 Iziko Capital Works Program\10 NELSON
MANDELA PH VISITOR CENTRE\200 Production\210 Drawing\211 Current\Guards
Office\220233-NMPH - Chiefs house renovation.dwg

SCALE 1:20, 1:50	SHEET SIZE A1
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PROJECT No.	DRAWING NUMBER	REVISION
220233	06	

1:1

1:1

BUILDING CLASSIFICATION ####		CLIMATE ZONE ####	
RESPONSIBLE PERSON	DATE	APPROVED	
DESIGN BL / JDV	2025/06/11		
DRAWN BL / MK			
FOR INFORMATION			
DRAWING PATH: C:\Users\pawel\Documents\2202233 Iziko Capital Works Program\10 NELSON MANDELA PH VISITOR CENTRE\200 Production\210 Drawing\211 Current\Guards			
SCALE 1:1, 1:50		SHEET SIZE A1	
PROJECT No.	DRAWING NUMBER	REVISION	
	07		

GENERAL NOTE
All elements indicated in red require servicing and/or repair and/or replacement in strict accordance with the architectural specification document