DRAWING LIST

SHEET NO.	SHEET NAME	REV.
A000	COVER	B
A100	PLAN - SITE	B
A101	EXISTING PHOTOS	B
A200	PLAN - EXISTING/DEMO	B
A201	PLAN - PROPOSED	B
A202	PLAN - PLANT ROOM	B
A210	PLAN - ROOF, FRAMING & RCP	B
A300	ELEVATIONS	B
A400	SECTIONS	B
A401	SECTIONS	B
A402	SECTIONS	B
A403	SECTIONS	B

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DRAWING REVISION HISTORY

REV	DATE	DESCRIPTION
A	12.07.23	FOR CO-ORDINATION
B	30.08.23	FOR REVIEW

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PROJECT TITLE

TINWALD POOL

ADDRESS

TINWALD DOMAIN, MARONAN ROAD, TINWALD, ASHBURTON, 7778

CLIENT

ASHBURTON DISTRICT COUNCIL

STAGE

PRELIMINARY DESIGN

STATUS

FOR REVIEW

DATE

30.08.23

PROJECT NORTH

TRUE NORTH

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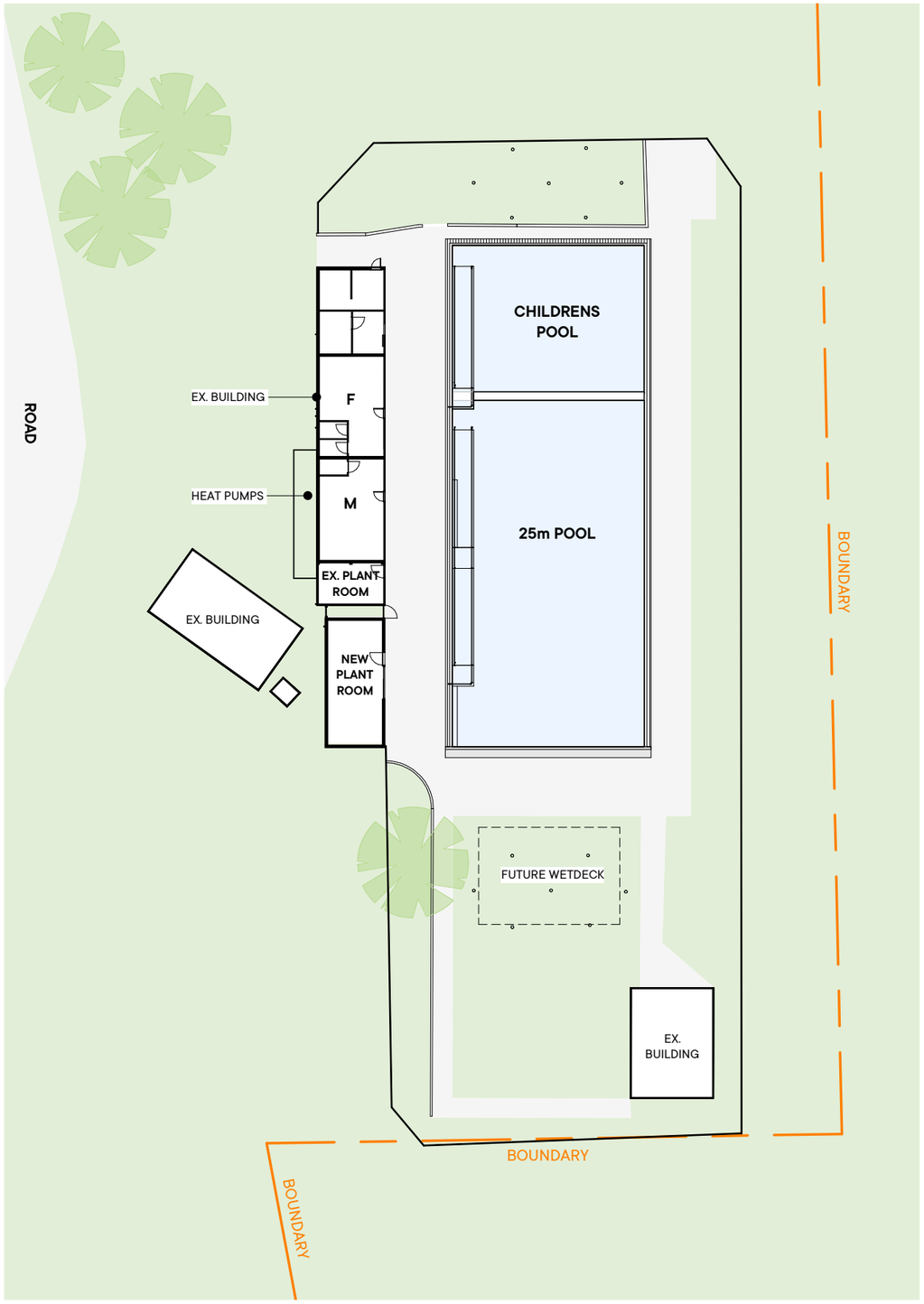


SITE PLAN - LOCATION

SCALE 1:5000

SITE INFORMATION

LEGAL DESCRIPTION	RS41244 TINWALD DOMAIN BALANCE OF LAND
AREA	290,000 SQUARE METERS, MORE OR LESS
PLANNING ZONE	DESIGNATION: 201
WIND ZONE	REGION: A ZONE: HIGH
EXPOSURE ZONE	B
SNOW ZONE	N4
EARTHQUAKE ZONE	1
CLIMATE ZONE	5



SITE PLAN

SCALE 1:400

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PROJECT NO
10150

PROJECT TITLE
TINWALD POOL

ADDRESS
TINWALD DOMAIN, MARONAN ROAD, TINWALD, ASHBURTON, 7778

CLIENT
ASHBURTON DISTRICT COUNCIL

DRAWING
PLAN - SITE

SCALE
As indicated / A3

STAGE
PRELIMINARY DESIGN

STATUS
FOR REVIEW

SHEET
A100

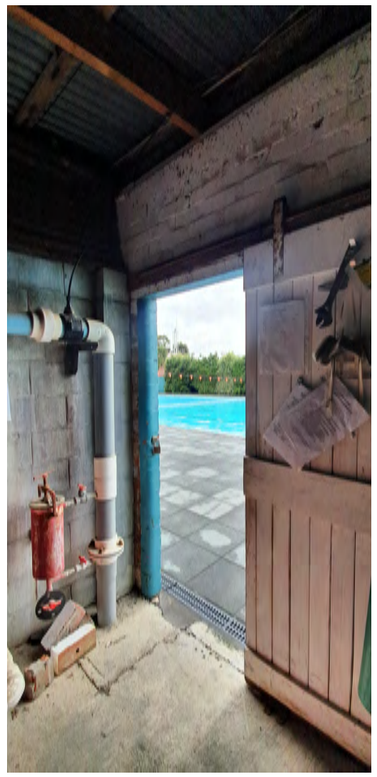
REVISION
B



▲ 25m POOL



▲ EAST ELEVATION - PLANT ROOM



▲ PLANT ROOM INTERIOR



▲ CHILDRENS POOL



▲ RAISED GARDEN



▲ PLANT ROOM/CHANGING ROOMS



▲ PUMP



▲ PLANT ROOM INTERIOR



▲ RAISED GRASS



▲ PLANT ROOM INTERIOR

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TINWALD POOL

ADDRESS
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DRAWING
EXISTING PHOTOS

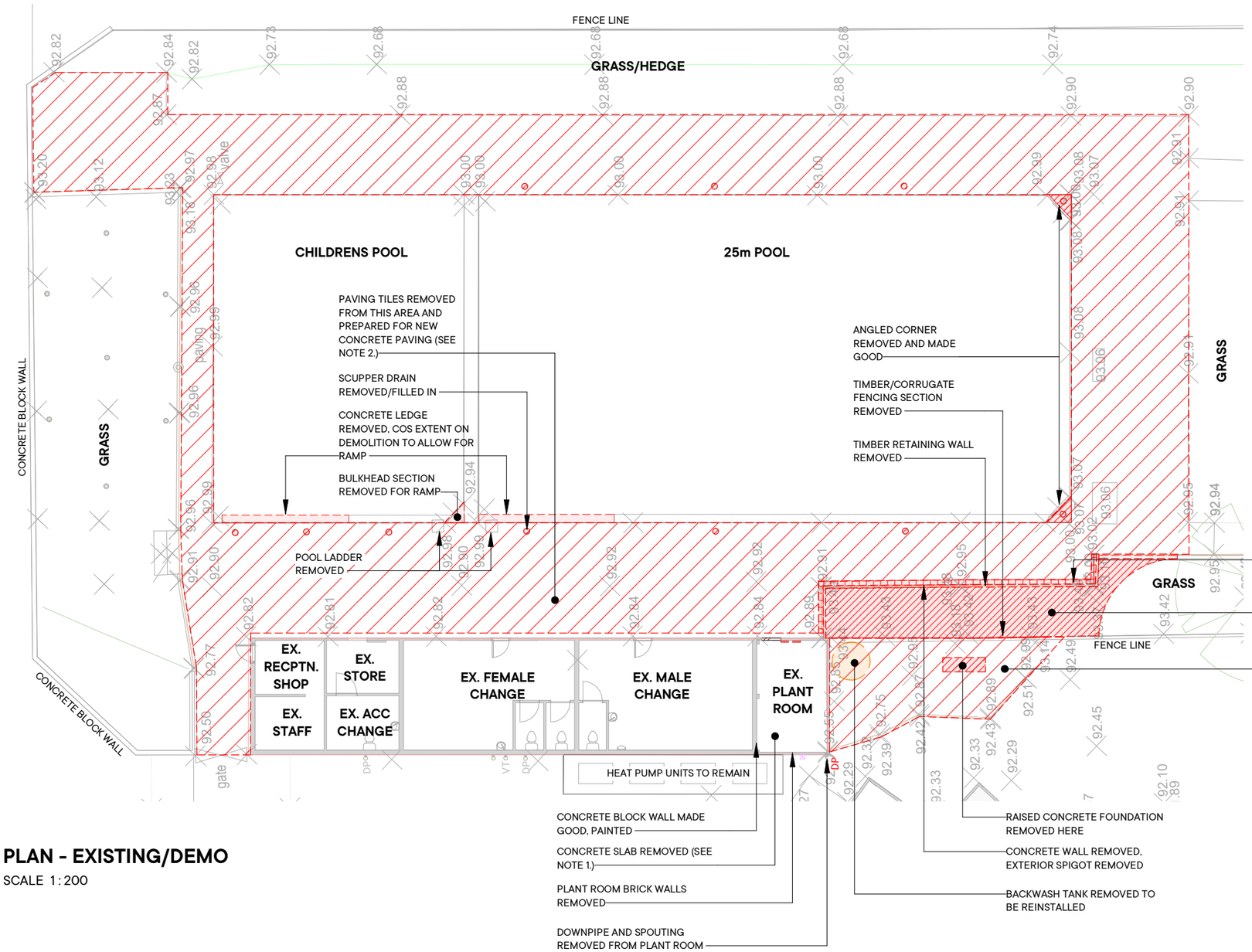
SCALE
/ A3

STAGE

STATUS
FOR REVIEW

SHEET
A101

REVISION
B



PLAN - EXISTING/DEMO

SCALE 1 : 200

PROJECT NORTH

TRUE NORTH

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SCOPE

1. EXISTING PLANT ROOM DEMO:
   - A. ROOFING + ROOF FRAMING
   - B. EXTERIOR BRICK WALLS - CONCRETE BLOCK WALL TO BE MADE GOOD
2. SITE DEMO:
   - A. CONCRETE PAVERS - SITE PREPARED FOR CONCRETE PAVING
   - B. PARTIALLY CONCRETE/TIMBER NIB WALL TO RASIED GARDEN NEAR PLANT ROOM - GRASS TO THIS AREA LEVELED AND PREPARED FOR CONCRETE PAVING AND BALANCE TANKS
   - C. RAISED GARDEN BEHIND FENCE REMOVED AND SITE PREPARED FOR CONCRETE SLAB/FOUNDATIONS
   - D. CHANNEL DRAIN PARTIALLY TO PLANT ROOM AND RAISED GARDEN
3. POOL DEMO:
   - A. SCUPPER DRAINS
   - B. LADDERS
   - C. ANGLED CORNER AT SOUTH/EAST END - MADE SQUARE
   - D. CONCRETE PREPARED FOR PVC LINER
   - E. PARTIALLY CONCRETE LEDGE TO WEST SIDE OF POOL TO ALLOW FOR RAMP

NOTES

1. CHECK FOUNDATION UNDER EXISTING CONCRETE BLOCK WALL WILL NOT BE COMPROMISED BY REMOVING THE PLANT ROOM SLAB/FOUNDATION
2. POOL EDGE GROUND DOWN TO ENSURE THERE IS A 1:50 MAX. FALL AWAY FROM POOL

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TINWALD POOL

ADDRESS
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CLIENT
ASHBURTON DISTRICT COUNCIL

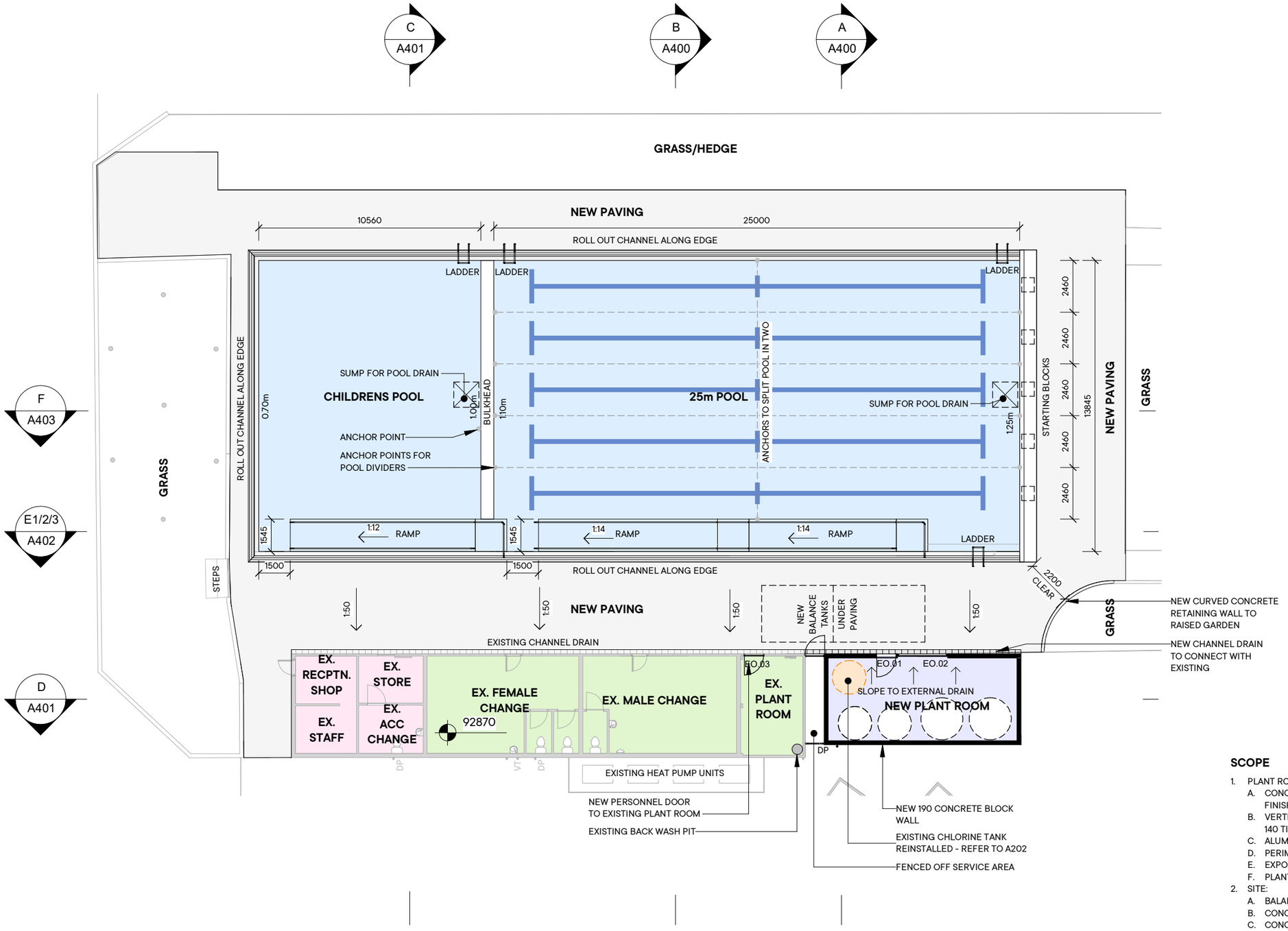
DRAWING
PLAN - EXISTING/DEMO

SCALE
1 : 200 / A3

STAGE

STATUS
FOR REVIEW

SHEET **A200** REVISION **B**



PLAN - GA - PROPOSED

SCALE 1 : 200

PROJECT NORTH

TRUE NORTH

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SCOPE

1. PLANT ROOM:
   - A. CONCRETE FOUNDATION WALLS AND SLAB (BROOM FINISHED) +150 ABOVE EXISTING FLOOR LEVEL
   - B. VERTICAL CORRUGATE CLADDING ON CAVITY ON 140 TIMBER FRAMED WALLS ON CONCRETE NIB
   - C. ALUMINIUM COMPOSITE DOOR
   - D. PERIMETER DRAIN TO CONNECT TO EXISTING
   - E. EXPOSED TIMBER FRAMING PAINTED
   - F. PLANT EQUIPMENT DESIGNED BY OTHERS
2. SITE:
   - A. BALANCE TANKS UNDER PAVING
   - B. CONCRETE PAVING
   - C. CONCRETE RETAINING WALL TO RAISED GARDEN
3. POOL:
   - A. SCUPPER DRAINS TO POOL WALL FILLED IN
   - B. CONCRETE BULKHEAD FILLED IN TO CREATE TWO SEPERATE WATER BODIES
   - C. TEXTURED TILE FINISH TO BULKHEAD WITH CONCTRAST TILES TO EDGE (WHITE/BLUE)
   - D. CONCRETE ROLL OUT CHANNEL ALONG NORTH, EAST AND WEST SIDES
   - E. RASIED CONCRETE EDGE TO SOUTH
   - F. TEXTURED TILE EDGE TO RAISED EDGE WITH CONTRAST TILES (WHITE/BLUE)
   - G. CONCRETE RAMP TO BOTH POOLS
   - H. STAINLESS STEEL HANDRAIL TO BOTH SIDES OF RAMPS
   - I. STAINLESS STEEL LADDERS
   - J. PVC LINER TO ENTIRE POOL SHELL

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PROJECT NO
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PROJECT TITLE
TINWALD POOL

ADDRESS
TINWALD DOMAIN, MARONAN ROAD, TINWALD, ASHBURTON, 7778

CLIENT
ASHBURTON DISTRICT COUNCIL

DRAWING
PLAN - PROPOSED

SCALE
1 : 200 / A3

STAGE

STATUS
FOR REVIEW

SHEET
A201

REVISION
B

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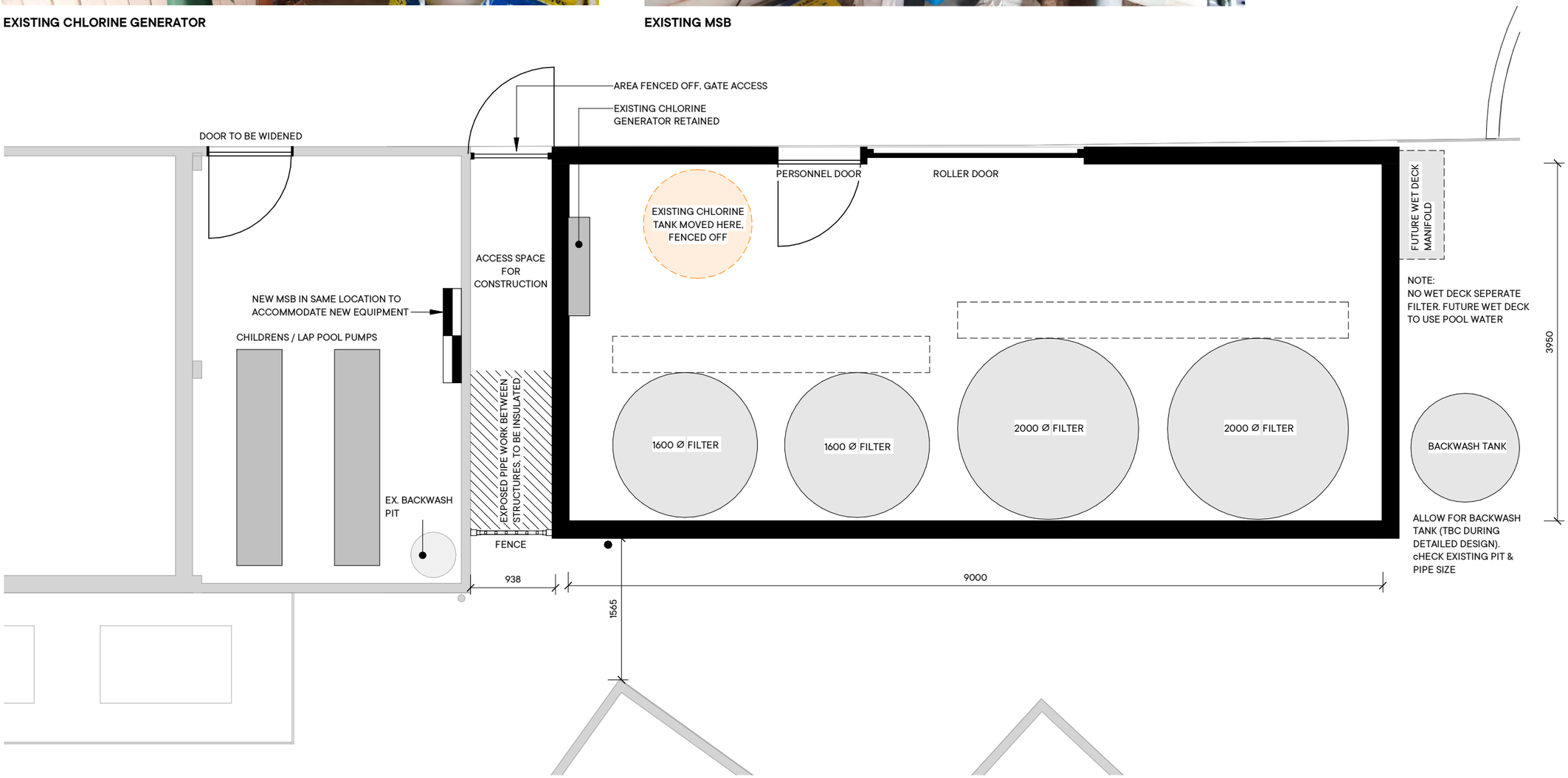
REV	DATE	DESCRIPTION
B	30.08.23	FOR REVIEW



EXISTING CHLORINE GENERATOR



EXISTING MSB



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ASHBURTON DISTRICT COUNCIL

DRAWING
PLAN - PLANT ROOM

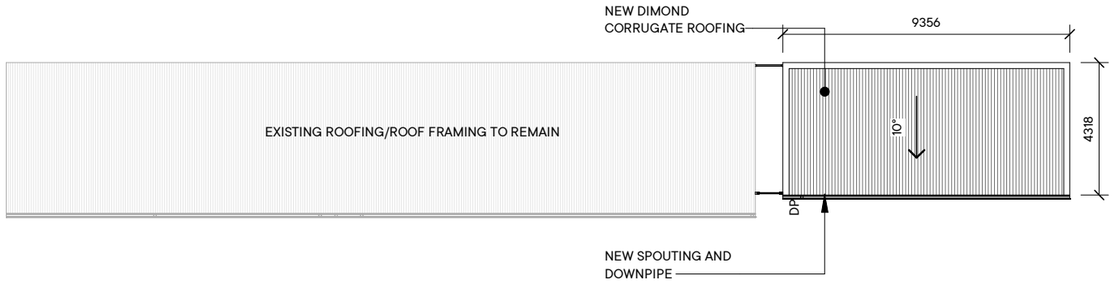
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1 : 50 / A3

STAGE

STATUS
FOR REVIEW

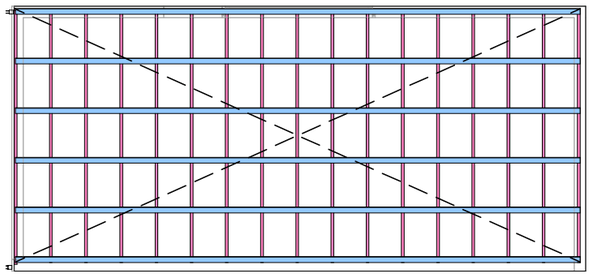
SHEET
A202

REVISION
B



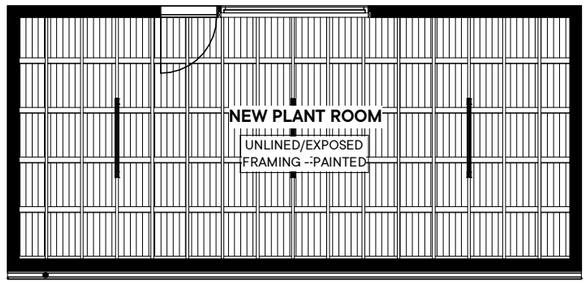
PLAN - ROOF - PROPOSED

SCALE 1 : 200



PLAN - FRAMING

SCALE 1 : 100



PLAN - RCP

SCALE 1 : 100

LEGEND

- EXPOSED 90x45 H3.2 SG8 TIMBER PURLINS @ 900crs MAX.
- EXPOSED 190x45 H3.2 SG8 TIMBER RAFTERS @ 600crs MAX. PAINTED

NOTES

1. STAINLESS STEEL FIXINGS ARE TO BE USED WHEN IN CONTACT WITH H3.2 TIMBER
2. FIXINGS ARE TO COMPLY WITH NZS 3604
3. STRAP BRACING TO ROOF FRAMING

NOTES

1. ALL EXPOSED TIMBER MEMBERS TO BE SEALED & PAINTED

GUTTER CALCULATIONS

ROOF AREA: 34.6m^2

ASHBURTON RAINFALL INSTENSITY:
10% AEP INSTENSITY mm/HR = 52

DOWNPIPE:
10° ROOF PITCH = 1/63mm DIAMETER

CROSS-SECTIONAL AREA: 5000mm^2

GUTTER: DIMOND BOX 125

SCOPE

ROOF DEMOLITION TO EXISTING PLANT ROOM INCLUDES:

A. CORRUGATE ROOFING
B. TIMBER FRAMING
C. SPOUTING AND DOWNPIPE

NOTE: ENSURE THAT EXISTING ROOFING AND ROOF FRAMING IS PROTECTED/MADE GOOD

PROPOSED ROOF FOR NEW PLANT ROOM INCULDES:

A. CORRUGATE ROOFING
B. TIMBER PURLINS
C. ROOFING UNDERLAY
D. TIMBER RAFTERS - PAINTED (UNLINED)
E. SPOUTING AND DOWNPIPE CONNECTED TO EXISTING LOCATION

PROPOSED INFILL TO GAP BETWEEN EXISTING CONCRETE BLOCK (MALE CHANGE) AND EXISTING ROOFING INCLUDES:

A. VERTICAL CORRUGATE CLADDING
B. TIMBER CAVITY BATTENS - PAINTED
C. TIMBER FRAMING - PAINTED
D. ALUMINIUM BARGE

PROJECT NORTH

TRUE NORTH

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PROJECT NO
10150

PROJECT TITLE
TINWALD POOL

ADDRESS
TINWALD DOMAIN, MARONAN ROAD, TINWALD, ASHBURTON, 7778

CLIENT
ASHBURTON DISTRICT COUNCIL

DRAWING
PLAN - ROOF, FRAMING & RCP

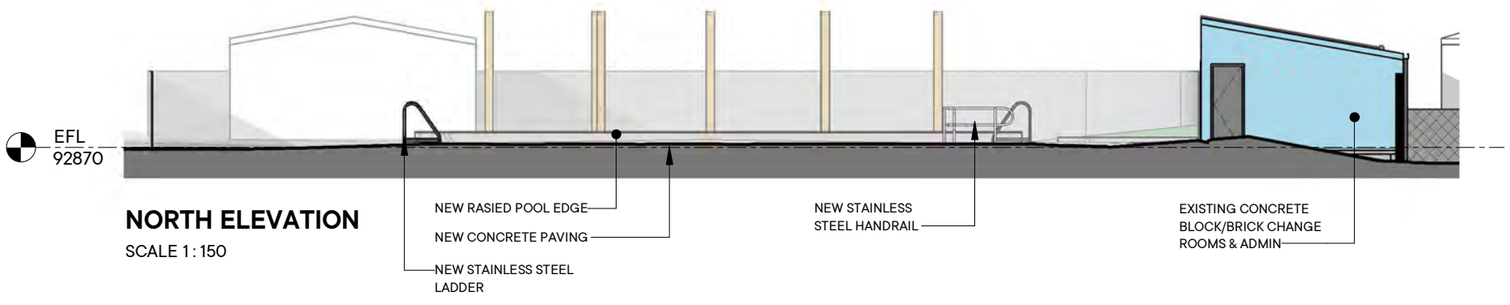
SCALE
As indicated / A3

STAGE

STATUS
FOR REVIEW

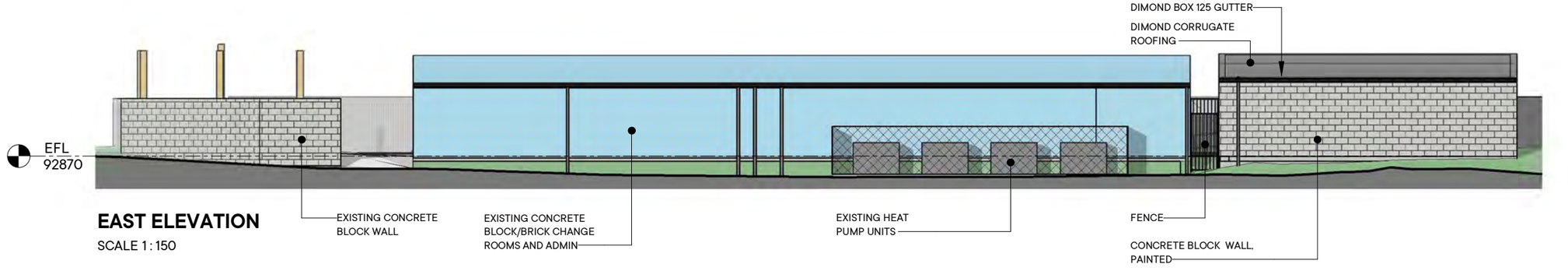
SHEET
A210

REVISION
B



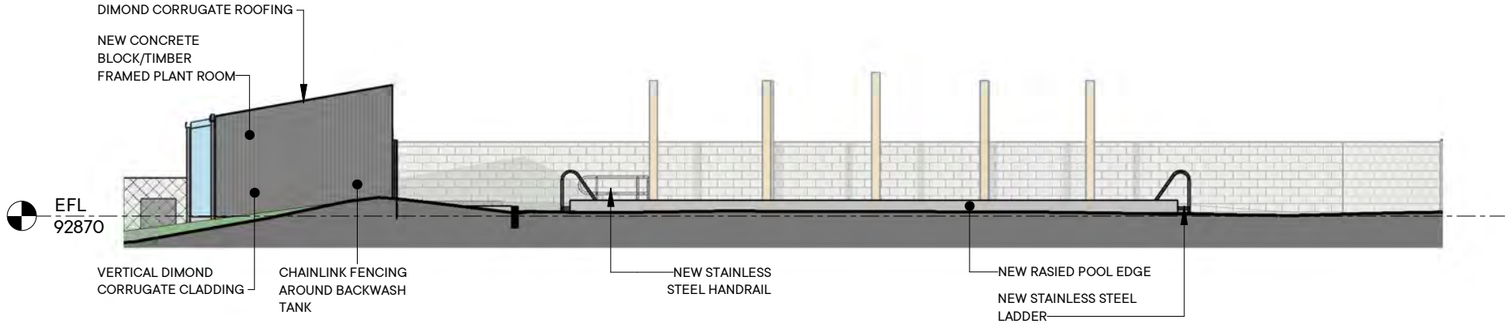
NORTH ELEVATION

SCALE 1 : 150



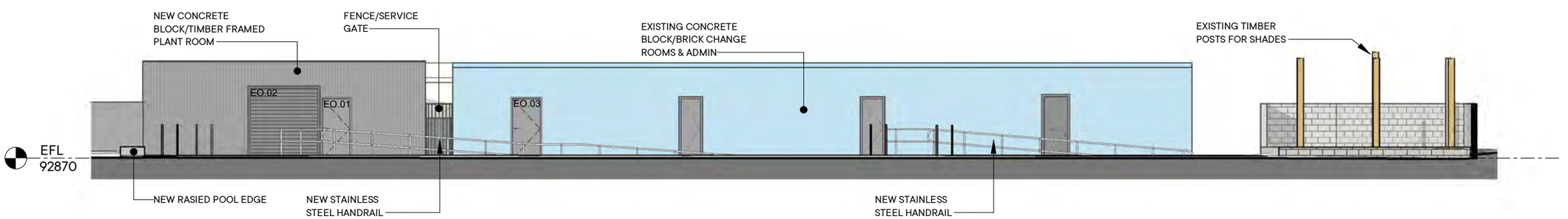
EAST ELEVATION

SCALE 1 : 150



SOUTH ELEVATION

SCALE 1 : 150



WEST ELEVATION

SCALE 1 : 150

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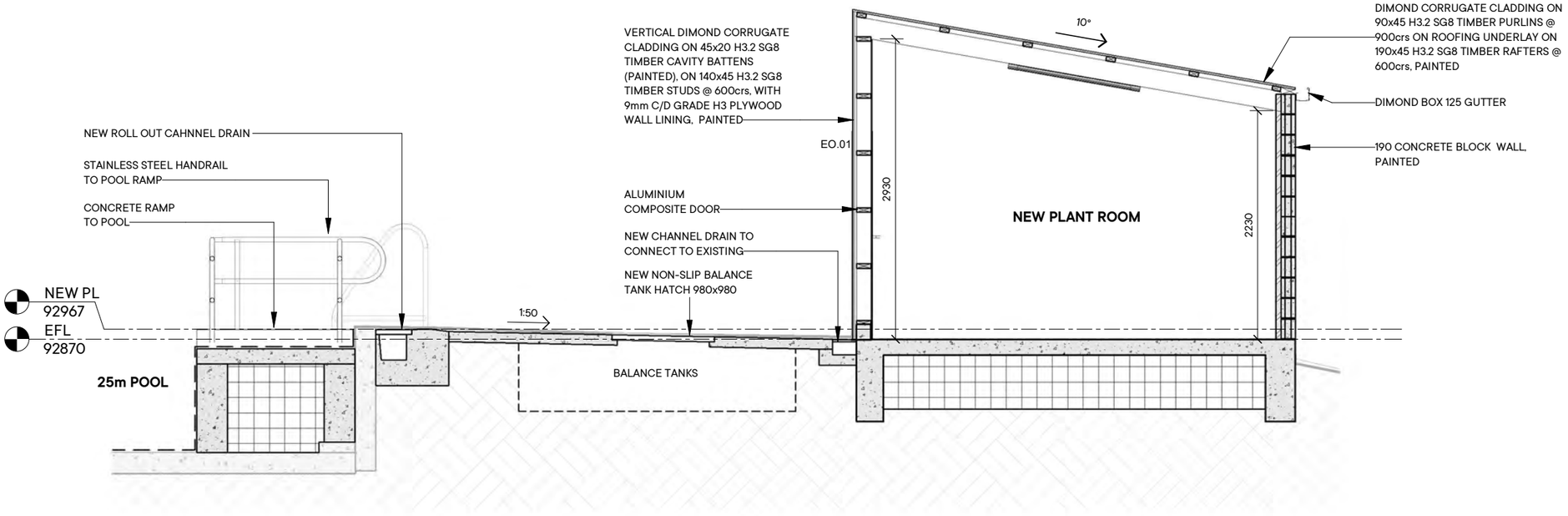
CLIENT
ASHBURTON DISTRICT COUNCIL

DRAWING
ELEVATIONS

SCALE
1 : 150 / A3
STAGE

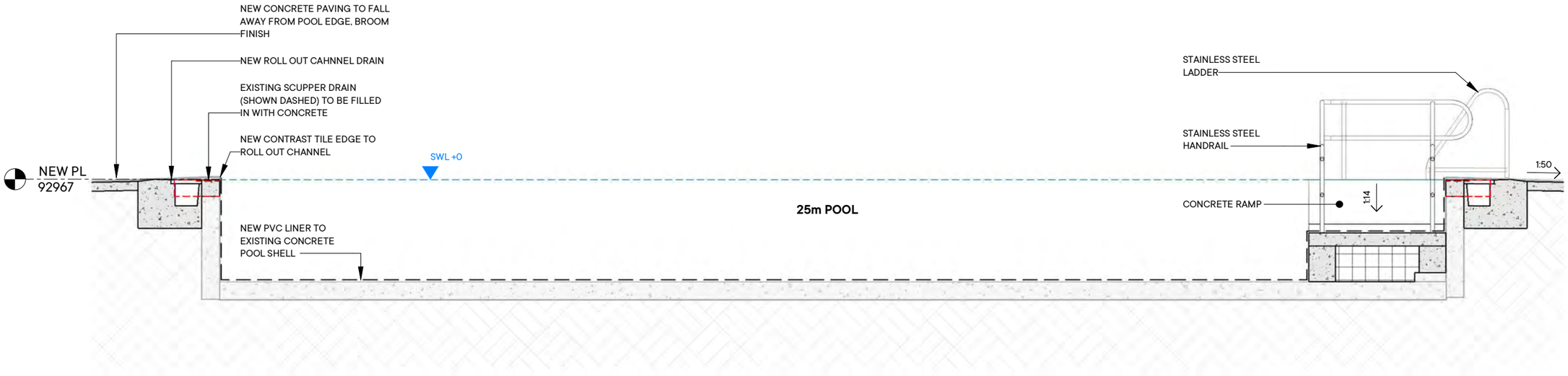
STATUS
FOR REVIEW

SHEET **A300** REVISION **B**



SECTION A

SCALE 1 : 50



SECTION B

SCALE 1 : 50

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DRAWING
SECTIONS

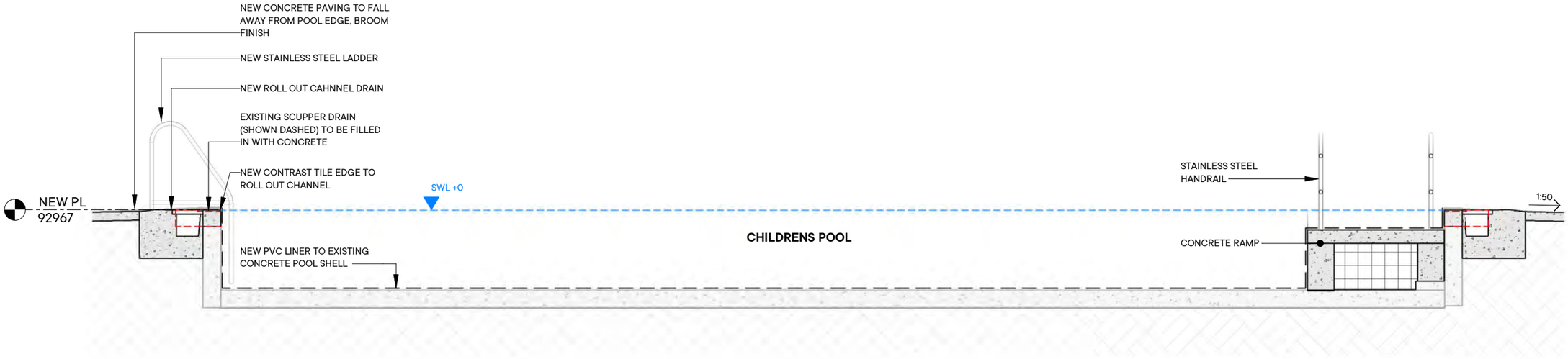
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STAGE

STATUS
FOR REVIEW

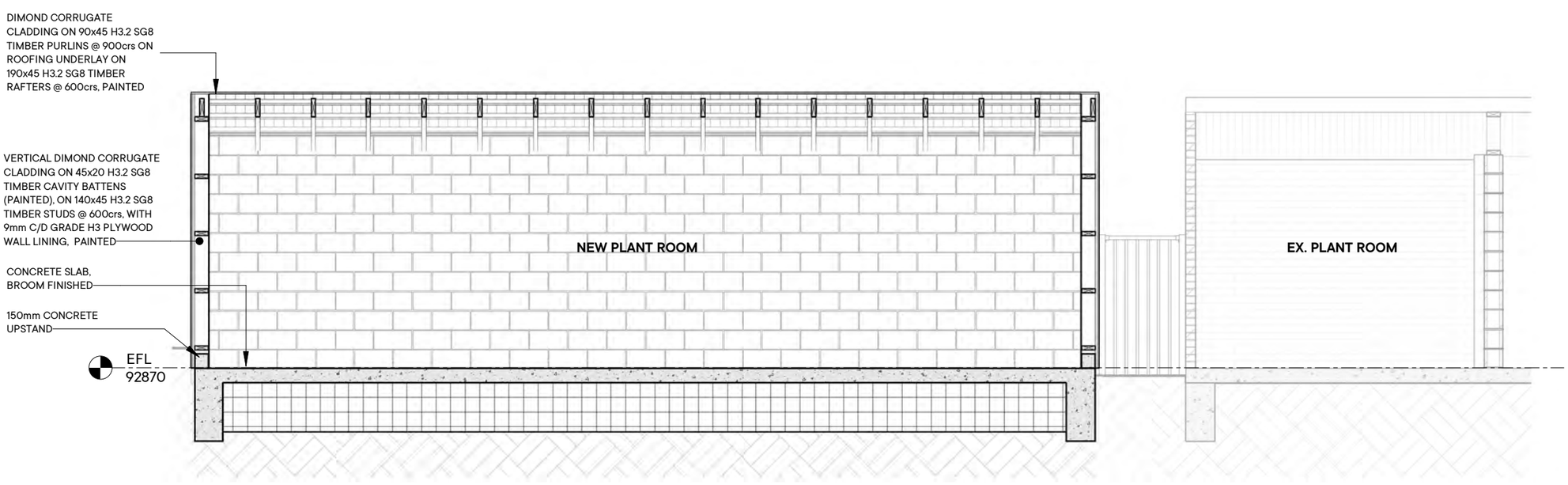
SHEET
A400

REVISION
B



SECTION C

SCALE 1 : 50



SECTION D

SCALE 1 : 50

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DRAWING
SECTIONS

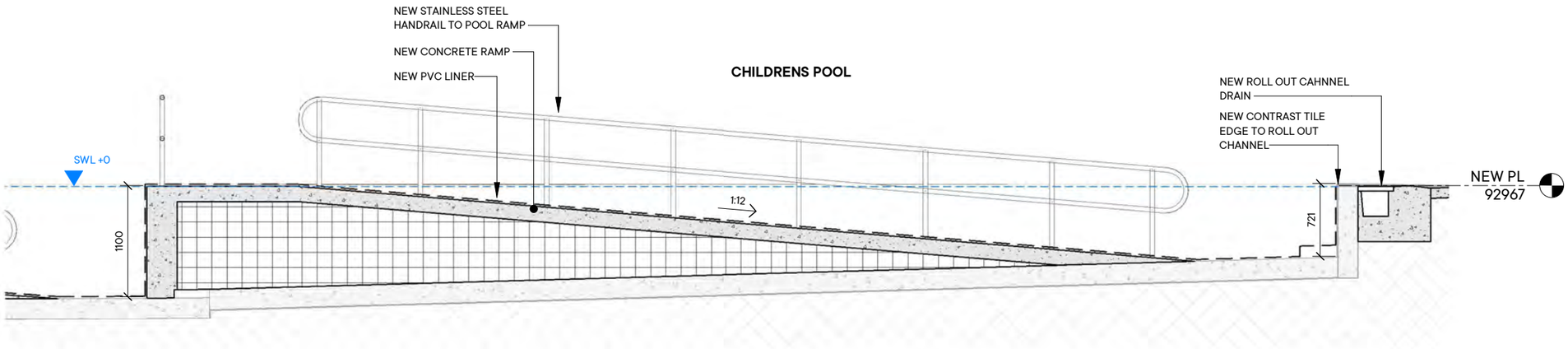
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STAGE

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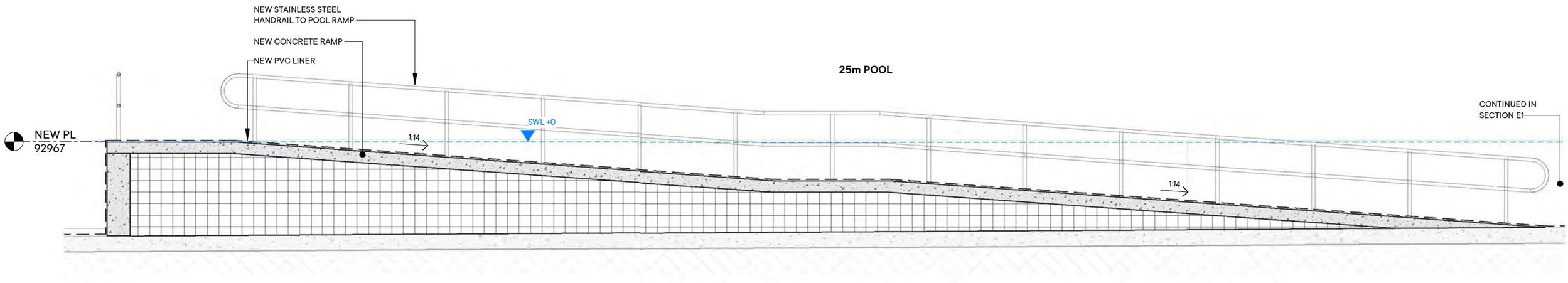
SHEET
A401

REVISION
B



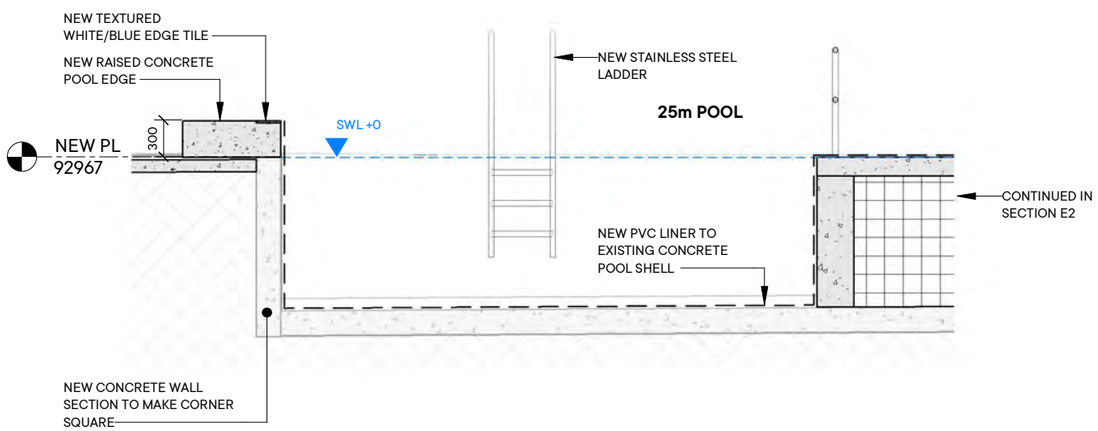
SECTION E1

SCALE 1 : 50



SECTION E2

SCALE 1 : 50



SECTION E3

SCALE 1 : 50

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ASHBURTON DISTRICT COUNCIL

DRAWING
SECTIONS

SCALE
1 : 50 / A3

STAGE

STATUS
FOR REVIEW

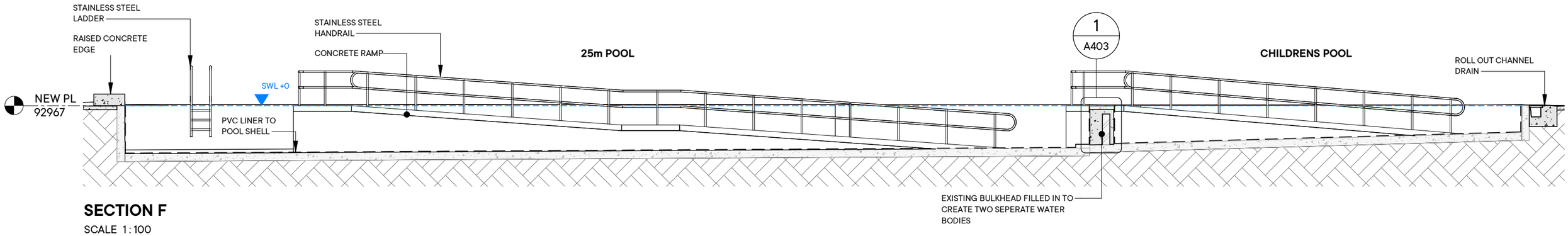
SHEET
A402

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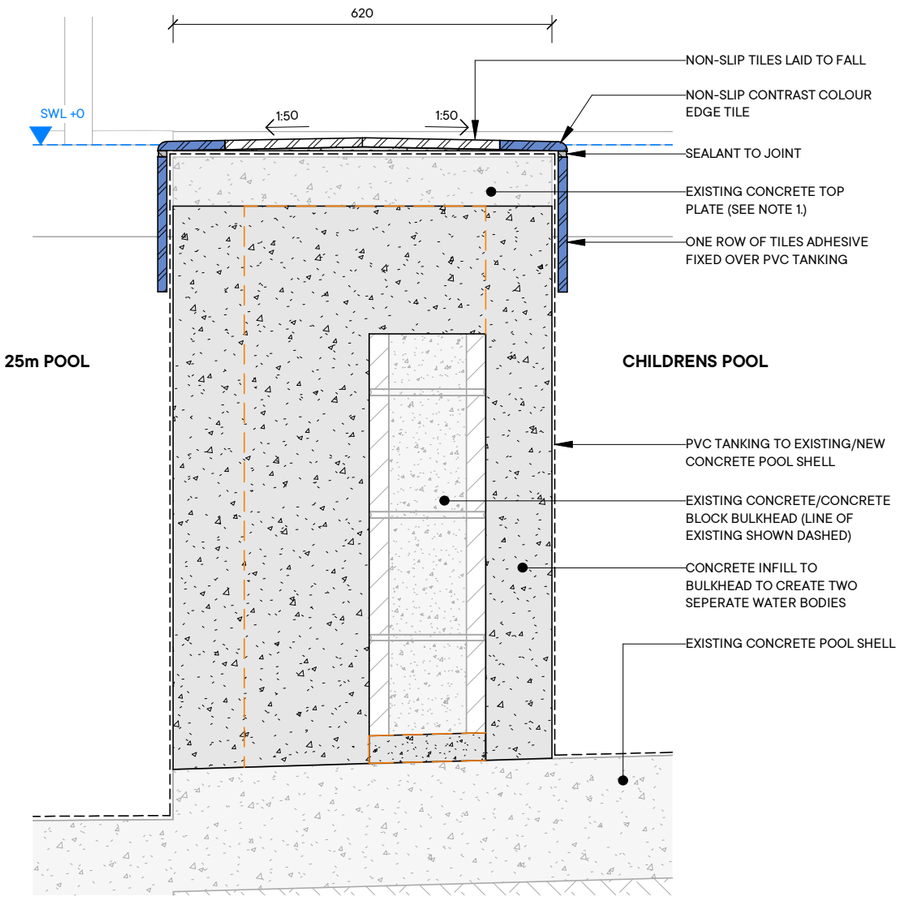
DRAWING REVISION HISTORY

REV	DATE	DESCRIPTION
A	12.07.23	FOR CO-ORDINATION
B	30.08.23	FOR REVIEW



SECTION F

SCALE 1 : 100



NOTES

1. PARTIALLY REMOVE AND FILL IN CONCRETE TOP PLATE TO EXISTING POOL BULKHEAD AS REQUIRED

1 / A403 **SECTION F - BULKHEAD**

1 : 10

Maguire and Harford

MAGUIRE AND HARFORD ARCHITECTS LTD
4A/201 OPAWA ROAD, CHRISTCHURCH,
ph. 03 365 3771 / www.mah.co.nz

PROJECT NO
10150

PROJECT TITLE
TINWALD POOL

ADDRESS
TINWALD DOMAIN, MARONAN ROAD, TINWALD, ASHBURTON, 7778

CLIENT
ASHBURTON DISTRICT COUNCIL

DRAWING
SECTIONS

SCALE
As indicated / A3

STAGE

STATUS
FOR REVIEW

SHEET **A403** REVISION **B**