

APPLICATION FOR PLANNING APPROVAL

Application Number: DA-2025-58

Proposal: Extension to building, partial change of use (from hairdressing and pharmacy to dentist) and temporary carpark

Subject Site: 1680, 1704, 1708 and 1712 Channel Highway, Margate

Responsible Planning Officer: Tayla Beagley

Advertised Documents:

- Application Plans
- Planning Submission – Temporary Carpark

Available upon request:

- Application Form
- Copy of Title

NOTE: The documents included for advertising (public notice) have been provided by the applicant. The advertising of the documentation does not confirm that Council agrees with, or endorses, the content or assessments.

Representations:

Representations must be provided in writing to Council stating the reasons why you support or object to the application. Representations for this application must be submitted by 11.59pm on **10 February 2026**; and can be delivered in person to the Civic Centre, posted to Locked Bag 1, Kingston 7050 or emailed to kc@kingborough.tas.gov.au.



PLANNING APPLICATION

1714 CHANNEL HIGHWAY, MARGATE

PARTIAL CHANGE OF USE,
PARTIAL DEMOLITION, INTERIOR ALTERATION & MINOR EXTENSION

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Drawing No: Drawing Name:

DA 0.00	COVER SHEET
DA 0.01	PLANNING OVERLAYS
DA 0.10	SITE PLAN
DA 1.00	EXISTING PLAN
DA 1.01	DEMOLITION PLAN
DA 1.03	EXISTING ROOF PLAN
DA 1.04	PROPOSED FLOOR PLAN
DA 1.05	PROPOSED ROOF PLAN
DA 2.01	SECTION A
DA 2.02	SECTION B
DA 3.01	EAST (STREET) ELEVATION
DA 3.02	SOUTH ELEVATION
DA 3.03	WEST ELEVATION
DA 3.04	NORTH ELEVATION
DA 4.01	INTERIOR ELEVATION A
DA 5.01	3D SKETCH PERSPECTIVE PAGE 1
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DA 6.01	DECEMBER SUN STUDY

PROPERTY ID: 2770084
TITLE REFERENCE: 150202/1712

PLANNING SCHEME ZONE: 20.0 LOCAL BUSINESS
PLANNING CODE OVERLAY: N/A

SITE AREA: 1545m²

TOTAL FLOOR AREA: 377m²



Kingborough Council

Development Application: DA-2025-58

Plan Reference No: P1

Date Received: 25/2/2025

Kingborough Council

Date placed on Public Exhibition: 24/1/2026

DATE REVISION NO.

COVER SHEET - LOCATION PLAN

DRAWING TITLE

24-12 DENTAL SOUTH, MARGATE
PROJECT NO. PROJECT

DR. JESS MANUELA KALIS 1714 CHANNEL HIGHWAY, MARGATE
CLIENT PROPERTY OWNER SITE ADDRESS



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DA 0.00 DA

DRAWING NO. REVISION STATUS

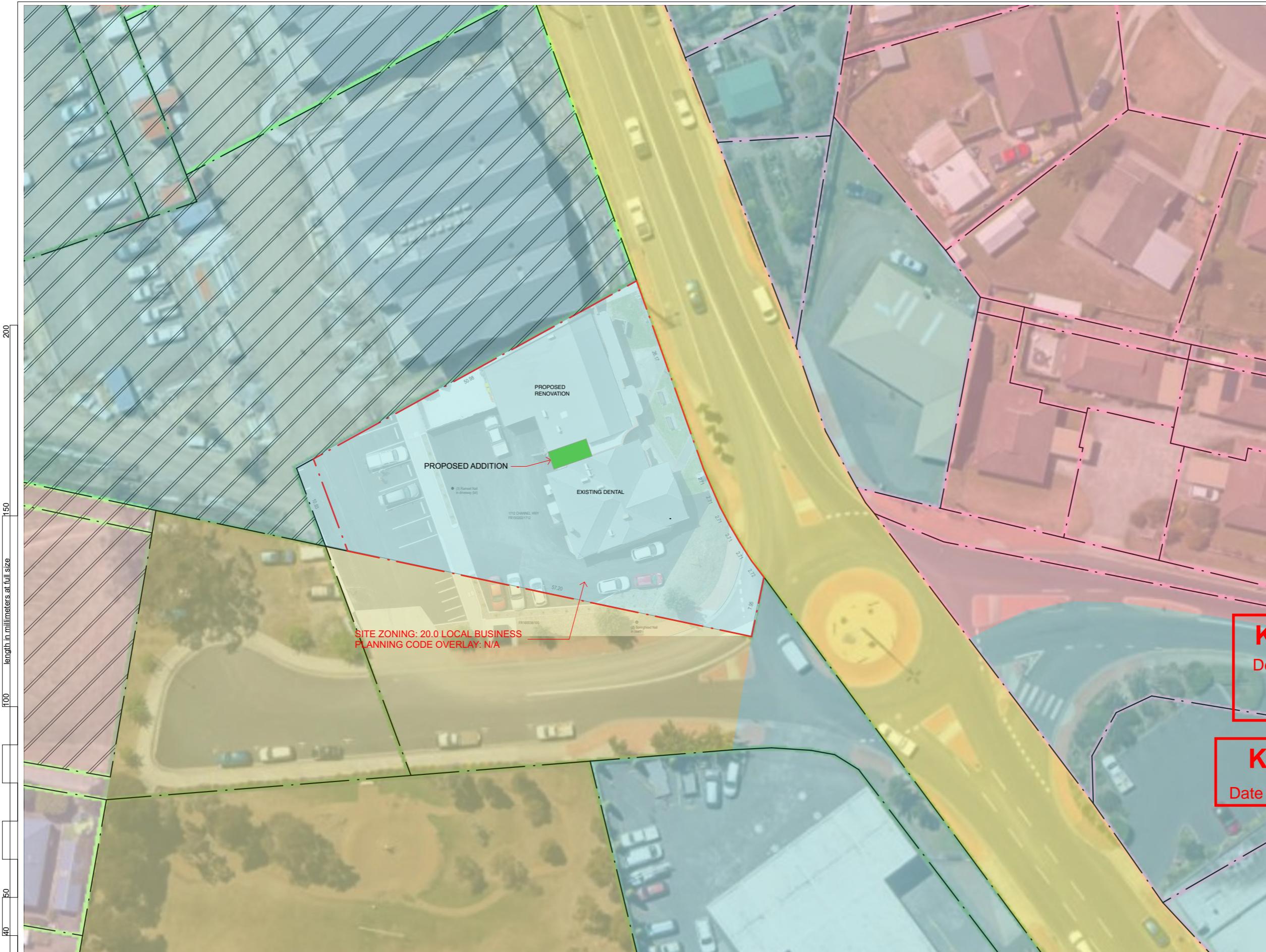
1:1, 1:1000 @ A3 21.02.2025

SCALE DATE

Maguire + Devine Architects Pty Ltd
(03) 6292 0911
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271 Elizabeth St, North Hobart. TAS 7000
ABN 13 606 322 089

G. van Hugh
den Bosch Maguire CC 5941 D

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Development Application: DA-2025-58
Plan Reference No: P1
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PLANNING OVERLAYS

DRAWING TITLE

24-12 PROJECT NO. DENTAL SOUTH, MARGATE
PROJECT

DR. JESS MANUELA KALIS
CLIENT PROPERTY OWNER SITE ADDRESS
1714 CHANNEL HIGHWAY, MARGATE



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DA 0.01 DA

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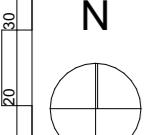
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DATE

REVISION

NO.

SITE PLAN

DRAWING TITLE

24-12

DENTAL SOUTH, MARGATE

PROJECT NO.

PROJECT

DR. JESS MANUELA KALIS
CLIENT

1714 CHANNEL HIGHWAY, MARGATE
PROPERTY OWNER SITE ADDRESS



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DA 0.10

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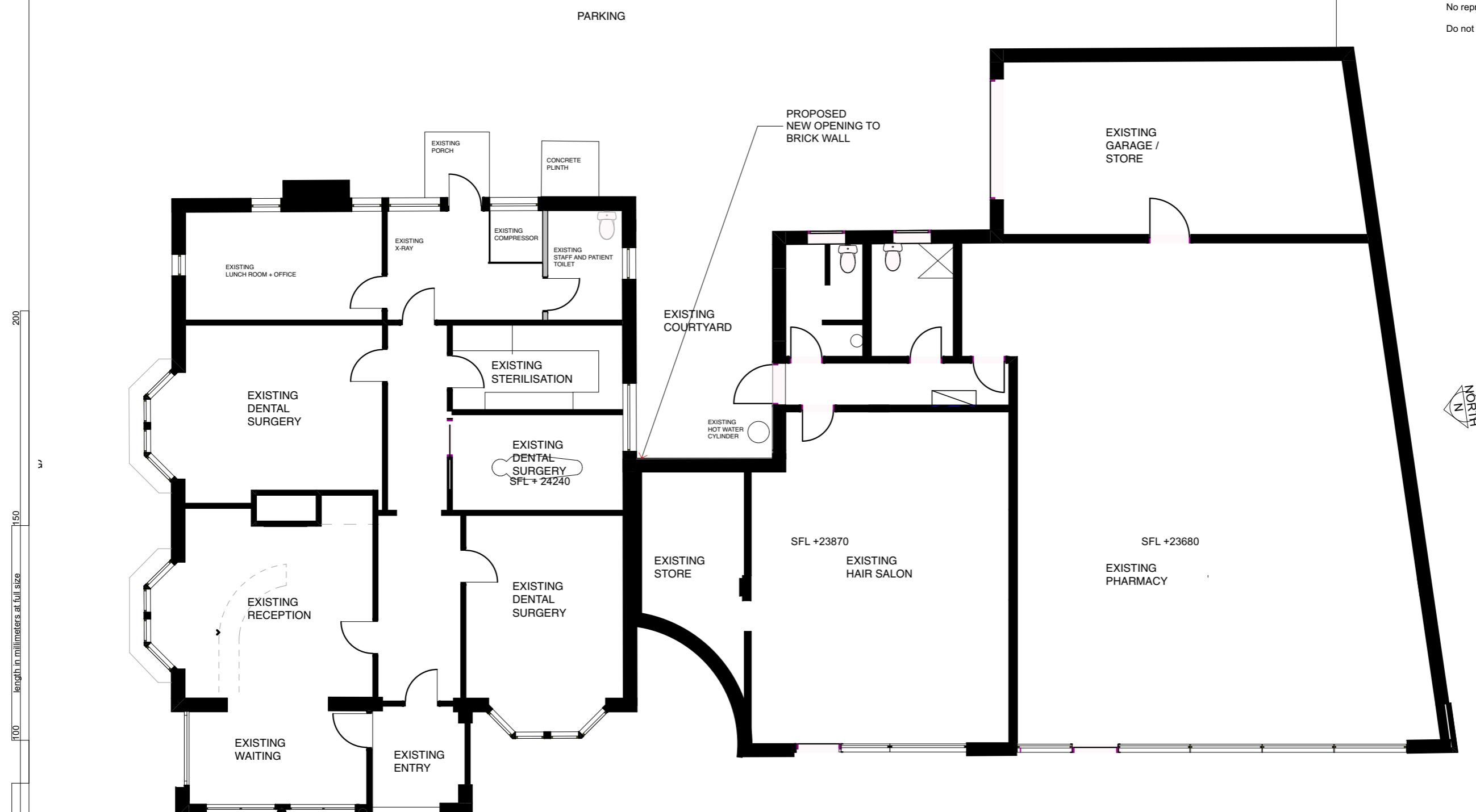
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 Contractor to confirm on site existing conditions, levels and dimensions prior to commencement of works.
 All levels pertain to finished levels, not structural unless otherwise indicated.
 All discrepancies to be reported to the architect for instruction.
 Materials and work practices shall comply with the NCC (2022) and other relevant codes referred in the NCC (2022).
 This drawing to be read in conjunction with all other contract documents, specifications and drawings.





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CHANNEL HWY

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EXISTING PLAN

DRAWING TITLE

24-12 DENTAL SOUTH, MARGATE
PROJECT NO. PROJECT

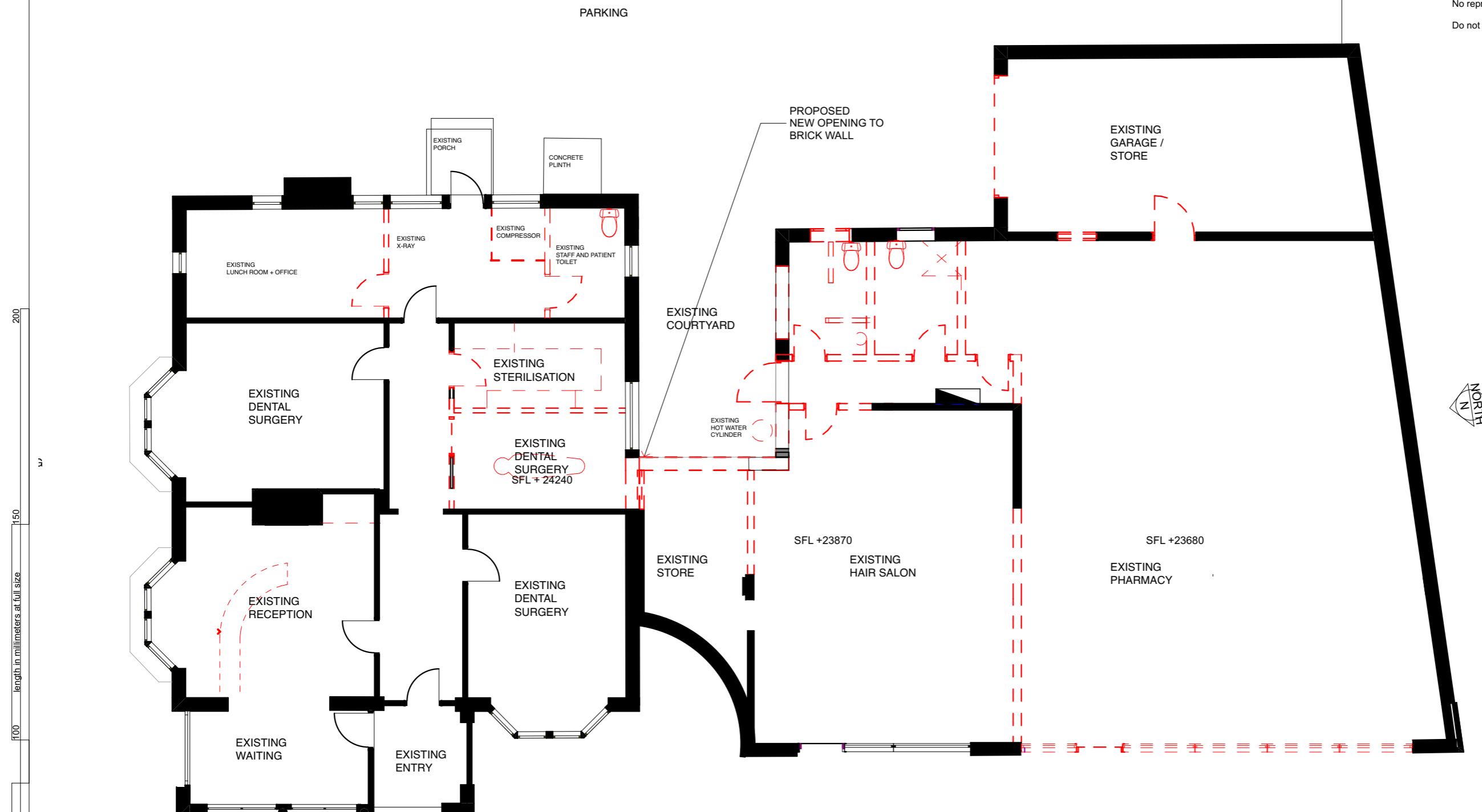
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DA 1.00	DRAWING NO.	REVISION	STATUS
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Plan Reference No: P1

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DEMOLITION PLAN

DRAWING TITLE

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PROJECT NO. PROJECT

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DA 1.01

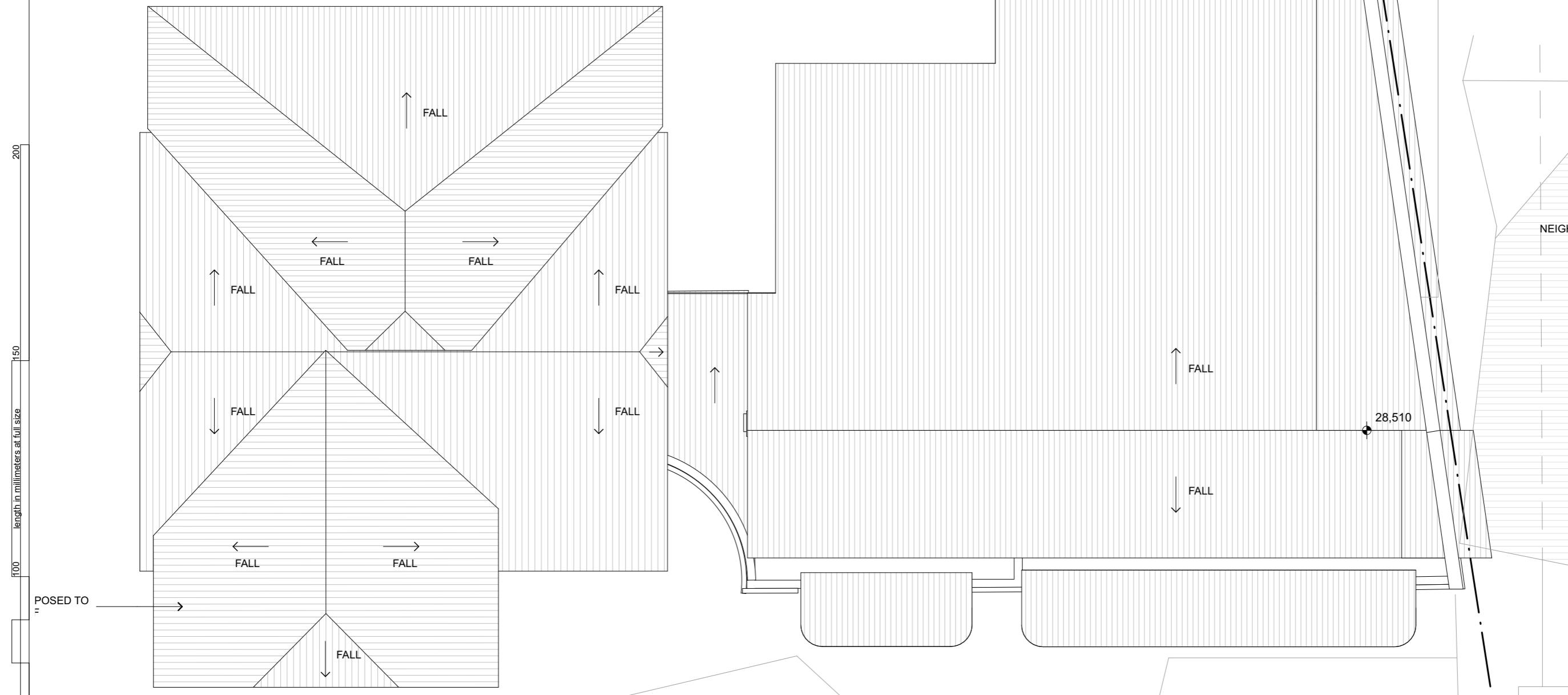
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EXISTING ROOF PLAN

DRAWING TITLE

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PROJECT NO. PROJECT

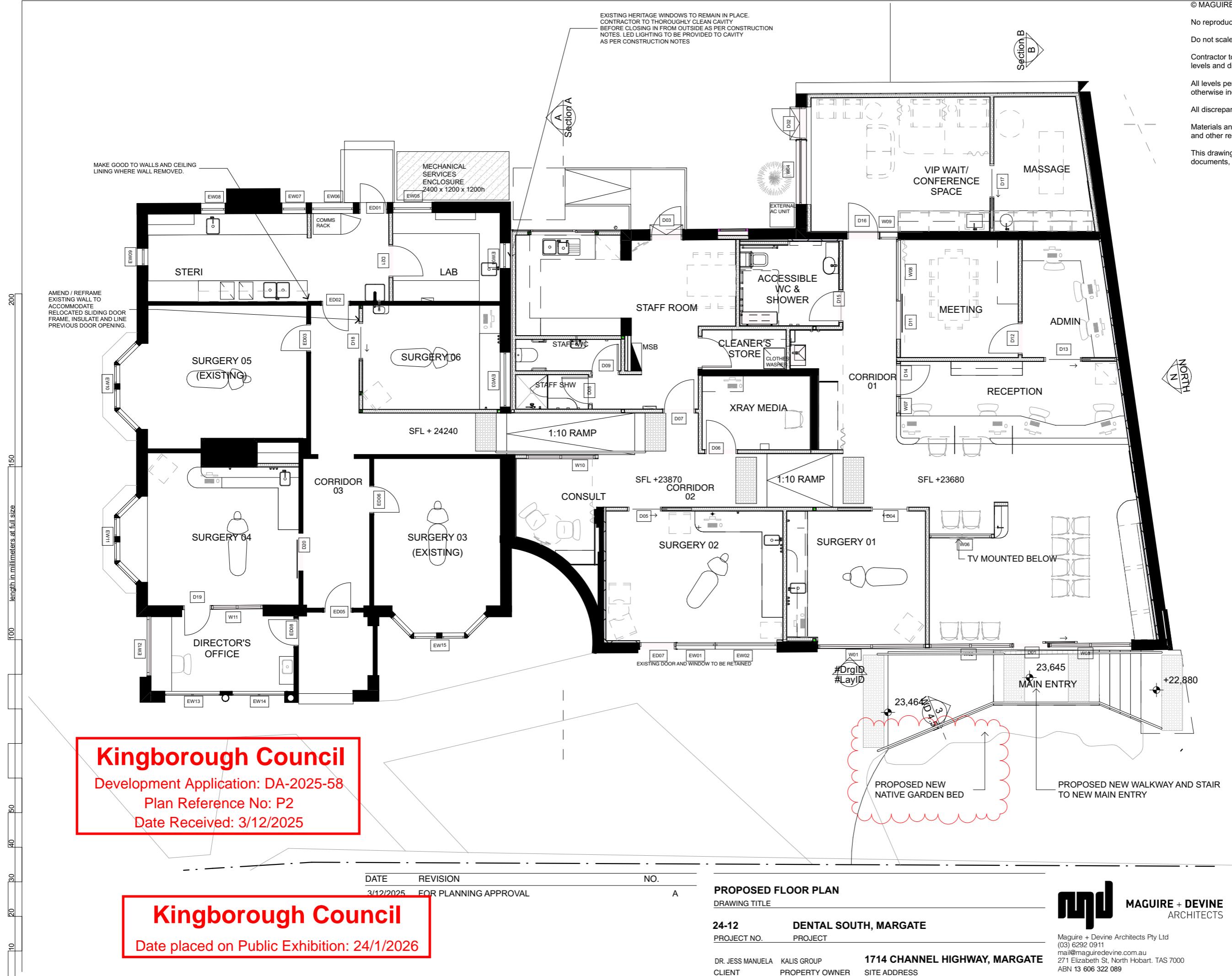
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Development Application: DA-2025-58
Plan Reference No: P2
Date Received: 3/12/2025

Kingborough Council

Date placed on Public Exhibition: 24/1/2026

DATE	REVISION	NO.
3/12/2025	FOR PLANNING APPROVAL	A

PROPOSED FLOOR PLAN

DRAWING TITLE

24-12 DENTAL SOUTH, MARGATE
PROJECT NO. PROJECT

DR. JESS MANUELA KALIS GROUP 1714 CHANNEL HIGHWAY, MARGATE
CLIENT PROPERTY OWNER SITE ADDRESS



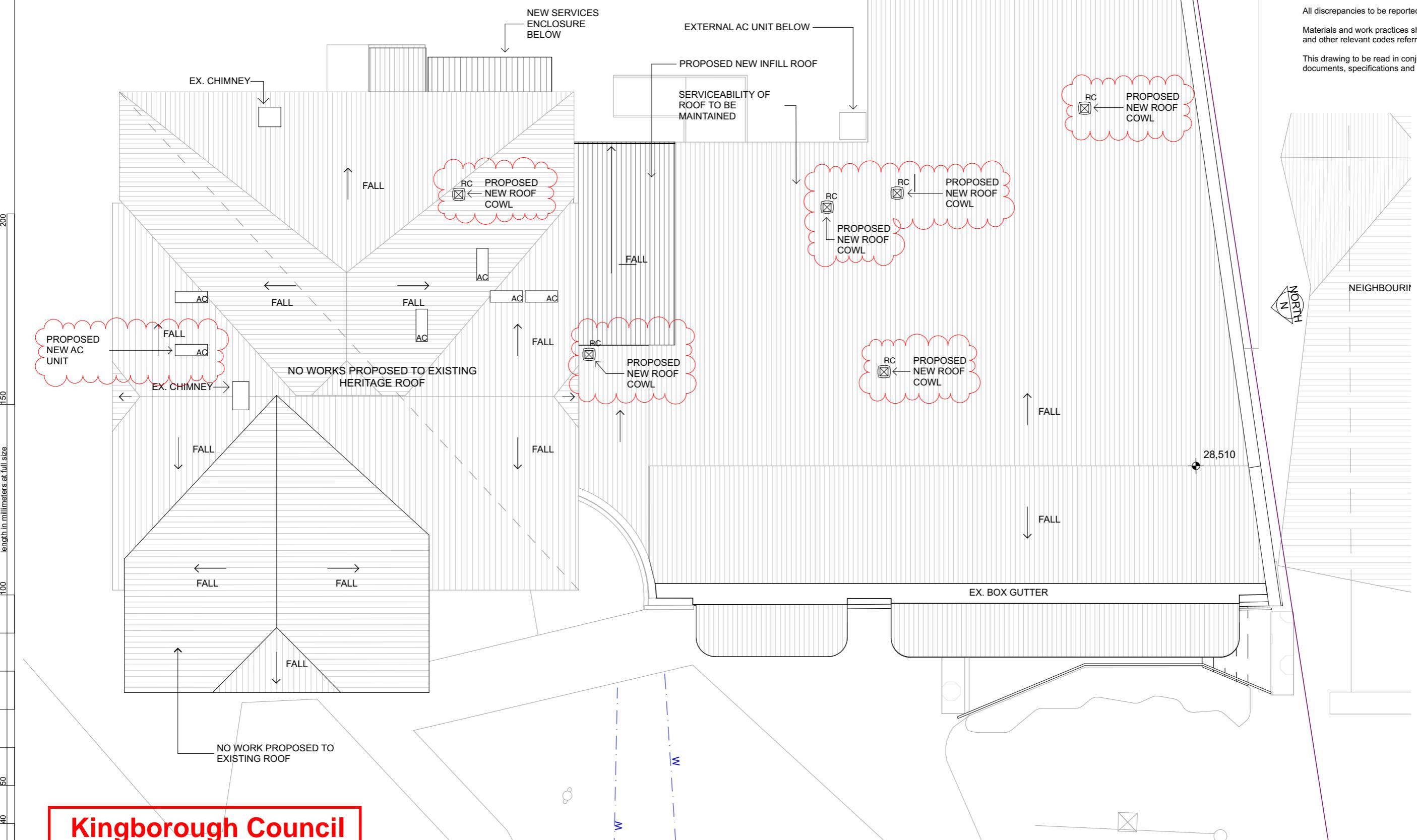
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Development Application: DA-2025-58

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Date Received: 3/12/2025

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DATE 3/12/2025 REVISION FOR PLANNING APPROVAL NO. A

PROPOSED ROOF PLAN

DRAWING TITLE

24-12

DENTAL SOUTH, MARGATE

PROJECT NO.

DR. JESS MANUELA

KALIS GROUP

CLIENT

1714 CHANNEL HIGHWAY, MARGATE

PROPERTY OWNER

SITE ADDRESS



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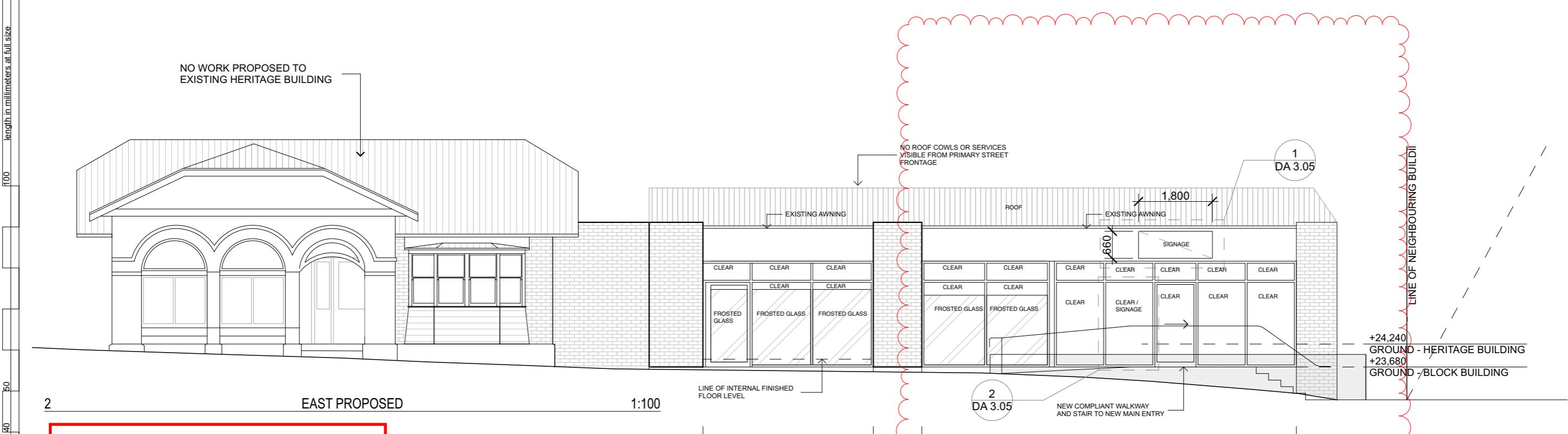
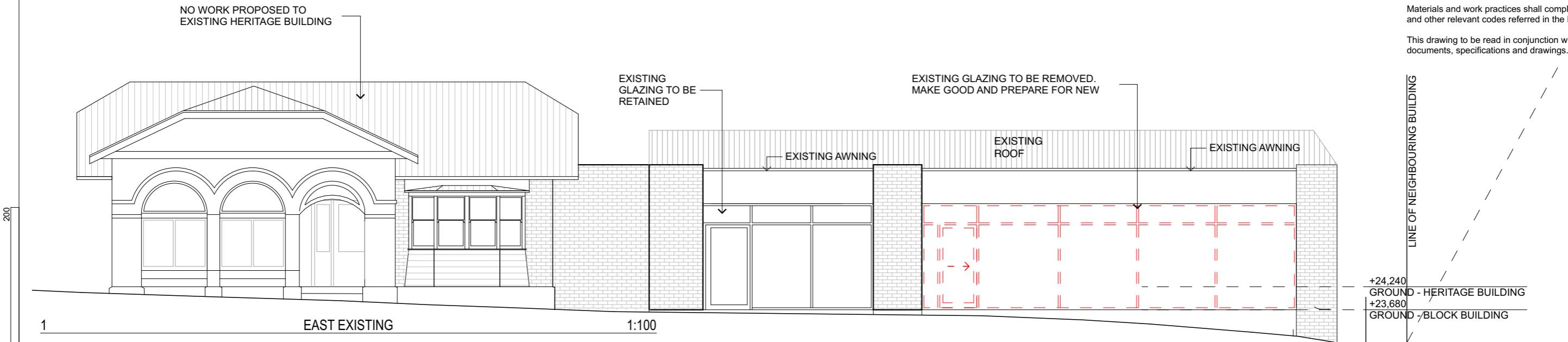
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Development Application: DA-2025-58

Plan Reference No: P3

Date Received: 14/1/2026

Kingborough Council

Date placed on Public Exhibition: 24/1/2026

DATE REVISION NO.

8/1/2026 FOR PLANNING APPROVAL B

EAST (STREET) ELEVATION

DRAWING TITLE

24-12 PROJECT NO. DENTAL SOUTH, MARGATE

DR. JESS MANUELA KALIS GROUP
CLIENT PROPERTY OWNER
1714 CHANNEL HIGHWAY, MARGATE
SITE ADDRESS



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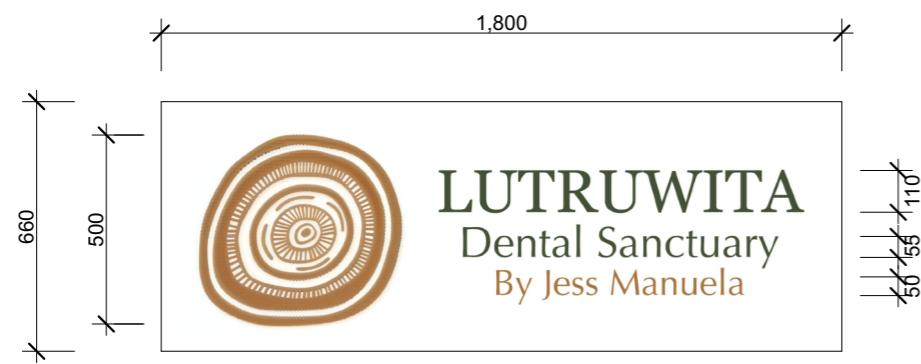
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1 DETAIL ELEVATION - AWNING SIGNAGE AND DIMENSIONS 1:20



2 DETAIL ELEVATION - WINDOW SIGNAGE 1:20

Kingborough Council

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8/1/2026	FOR PLANNING APPROVAL	A

SIGNAGE DETAILS

DRAWING TITLE

24-12 DENTAL SOUTH, MARGATE
PROJECT NO. PROJECT

DR. JESS MANUELA KALIS GROUP
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1714 CHANNEL HIGHWAY, MARGATE
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DA 3.05 A DA
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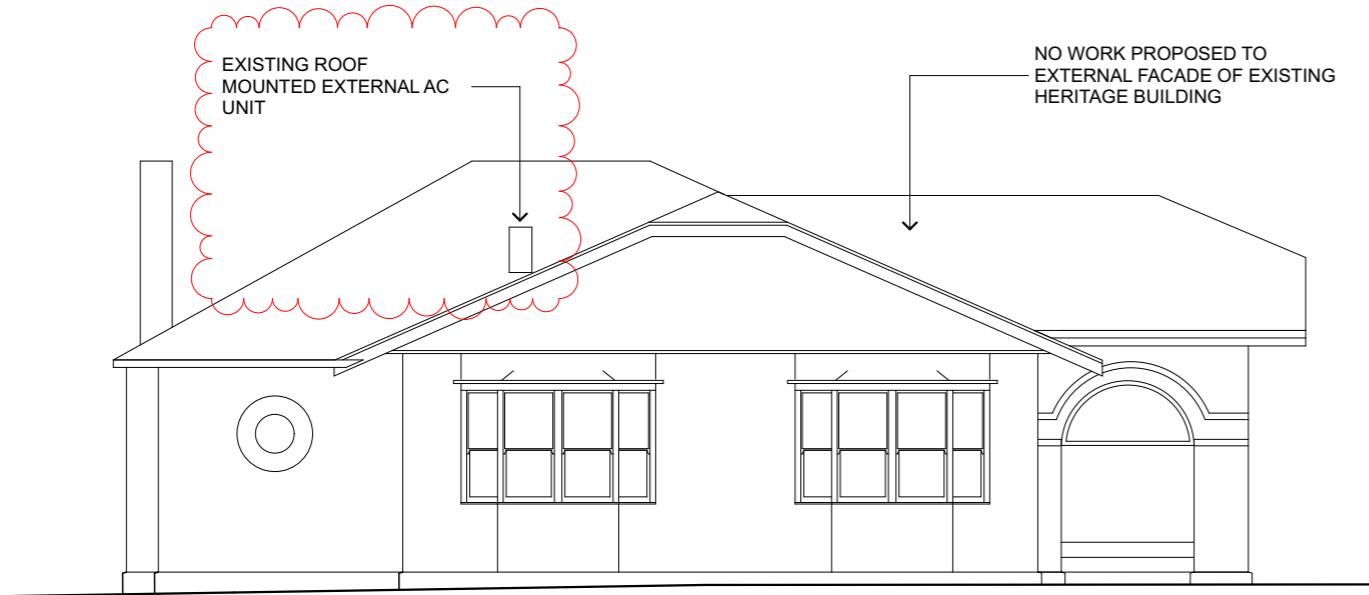
Contractor to confirm on site existing conditions, levels and dimensions prior to commencement of works.

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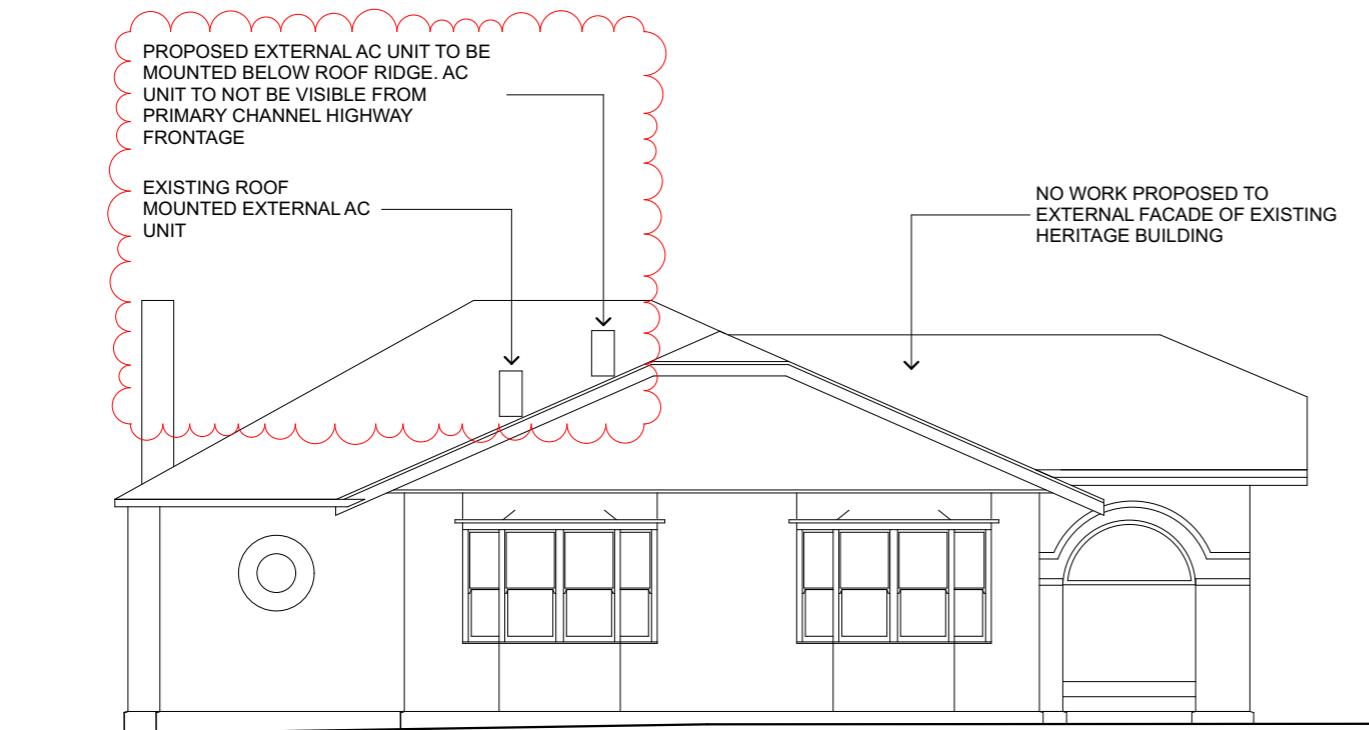
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1 SOUTH EXISTING 1:100



2 SOUTH PROPOSED 1:100

Kingborough Council

Development Application: DA-2025-58

Plan Reference No: P2

Date Received: 3/12/2025

Kingborough Council

Date placed on Public Exhibition: 24/1/2026

DATE	REVISION	NO.
3/12/2025	FOR PLANNING APPROVAL	A

SOUTH ELEVATION

DRAWING TITLE

24-12 DENTAL SOUTH, MARGATE
PROJECT NO. PROJECT

DR. JESS MANUELA KALIS GROUP
CLIENT PROPERTY OWNER SITE ADDRESS
1714 CHANNEL HIGHWAY, MARGATE

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DA 3.02	A	DA
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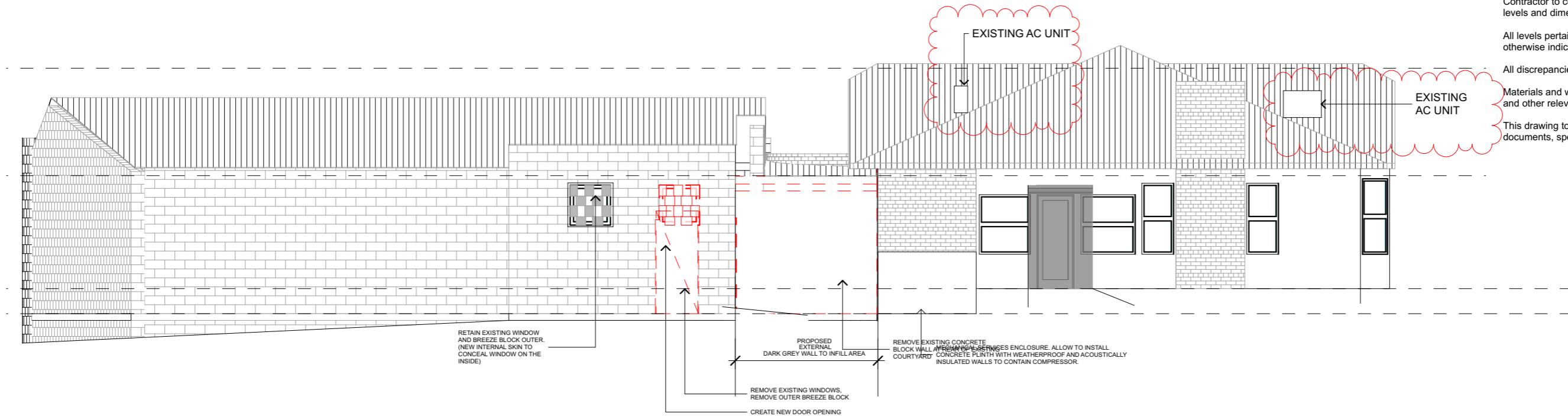
Contractor to confirm on site existing conditions, levels and dimensions prior to commencement of works.

All levels pertain to finished levels, not structural unless otherwise indicated.

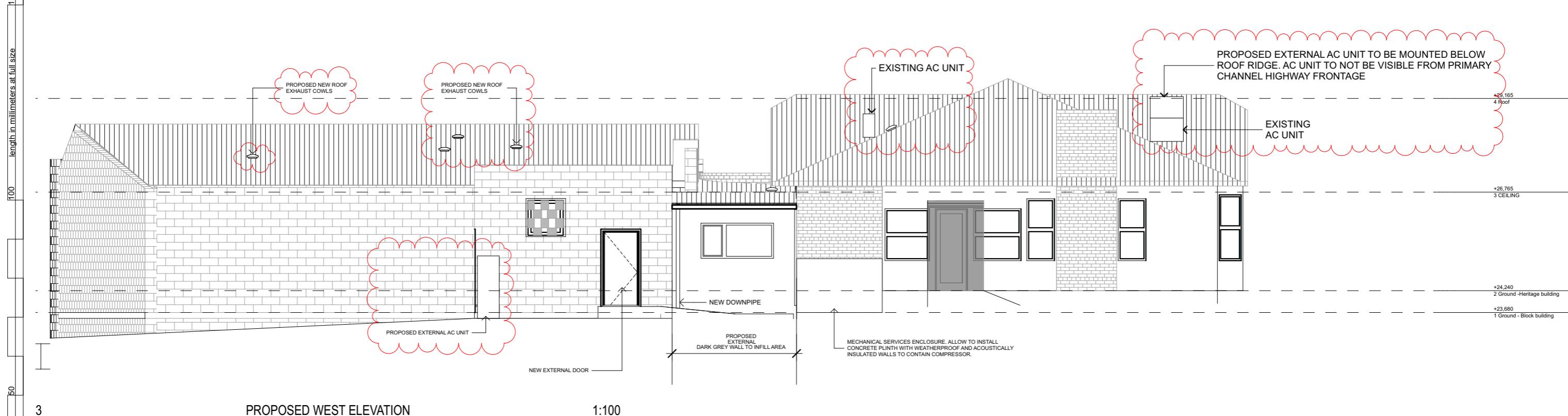
All discrepancies to be reported to the architect for instruction.

Materials and work practices shall comply with the NCC (2022) and other relevant codes referred in the NCC (2022).

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1 EXISTING WEST ELEVATION 1:100



3 PROPOSED WEST ELEVATION 1:100

Kingborough Council

Development Application: DA-2025-58
Plan Reference No: P2
Date Received: 3/12/2025

Kingborough Council

Date placed on Public Exhibition: 24/1/2026

DATE 3/12/2025 REVISION FOR PLANNING APPROVAL NO. A

WEST ELEVATION

DRAWING TITLE

24-12 PROJECT NO. DENTAL SOUTH, MARGATE
PROJECT

DR. JESS MANUELA KALIS GROUP
CLIENT PROPERTY OWNER SITE ADDRESS
1714 CHANNEL HIGHWAY, MARGATE
ABN 13 606 322 089



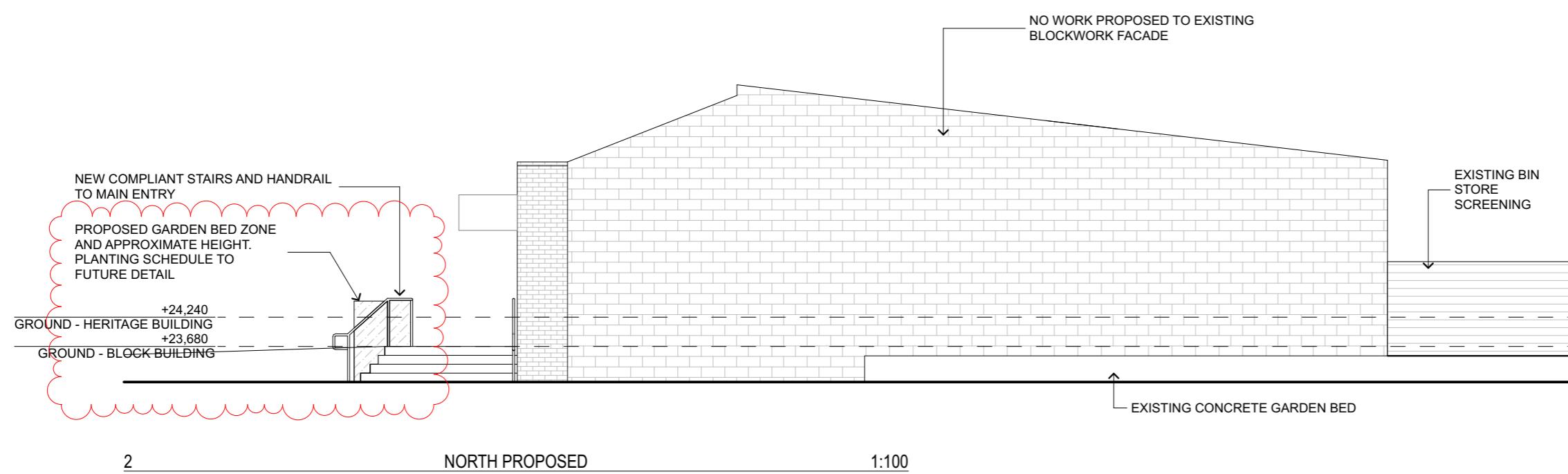
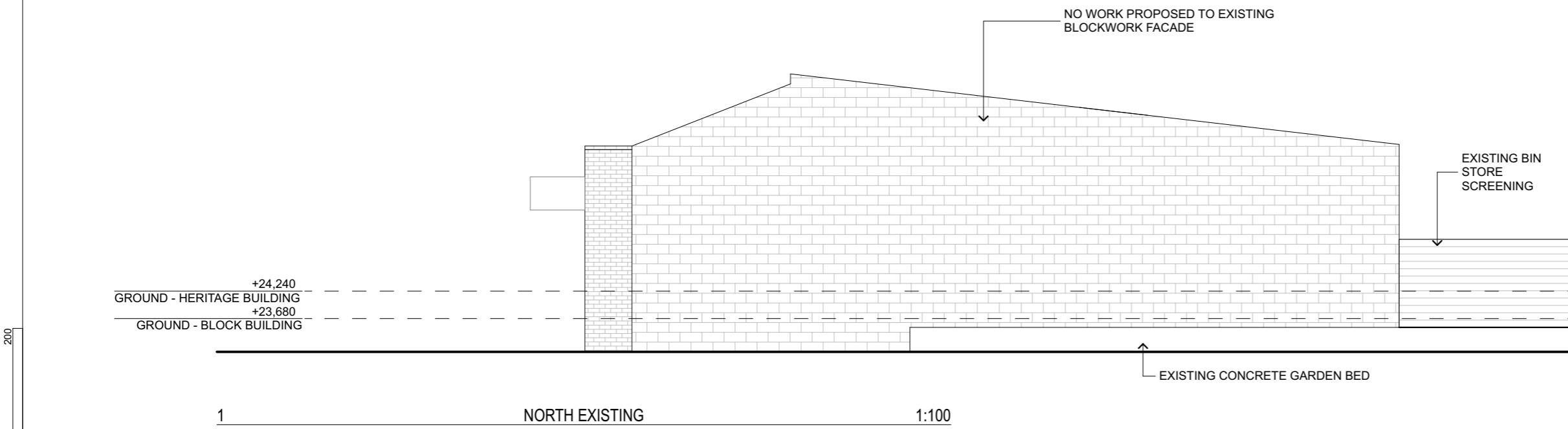
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DA 3.03 DRAWING NO. A REVISION DA STATUS
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DATE REVISION NO.
3/12/2025 FOR PLANNING APPROVAL A

NORTH ELEVATION

DRAWING TITLE

24-12 PROJECT NO. DENTAL SOUTH, MARGATE
PROJECT

DR. JESS MANUELA KALIS GROUP
CLIENT PROPERTY OWNER SITE ADDRESS
1714 CHANNEL HIGHWAY, MARGATE



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DA 3.04	A	DA
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LOCATION OF PROPOSED ADDITION

SITE PHOTO - REAR (WEST) OF EXISTING BUILDINGS



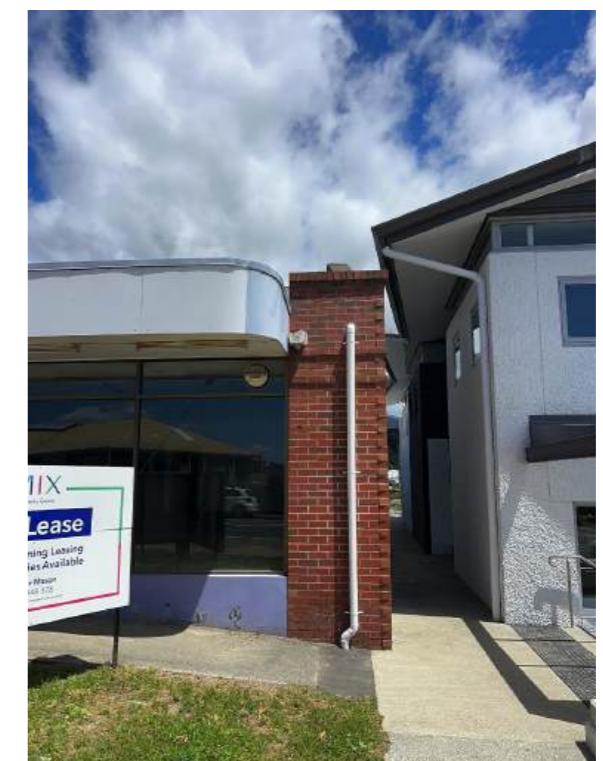
SITE PHOTO - SOUTH OF EXISTING BUILDING



SITE PHOTO - SOUTH OF EXISTING BUILDING

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Development Application: DA-2025-58
Plan Reference No: P1
Date Received: 25/2/2025

Kingborough Council
Date placed on Public Exhibition: 24/1/2026



SITE PHOTO - EAST OF EXISTING BUILDING

DATE	REVISION	NO.

EXISTING SITE PHOTOS	
DRAWING TITLE	
24-12	DENTAL SOUTH, MARGATE
PROJECT NO.	PROJECT
DR. JESS MANUELA KALIS	1714 CHANNEL HIGHWAY, MARGATE
CLIENT	PROPERTY OWNER
	SITE ADDRESS



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DA 5.01	DRAWING NO.	REVISION	STATUS
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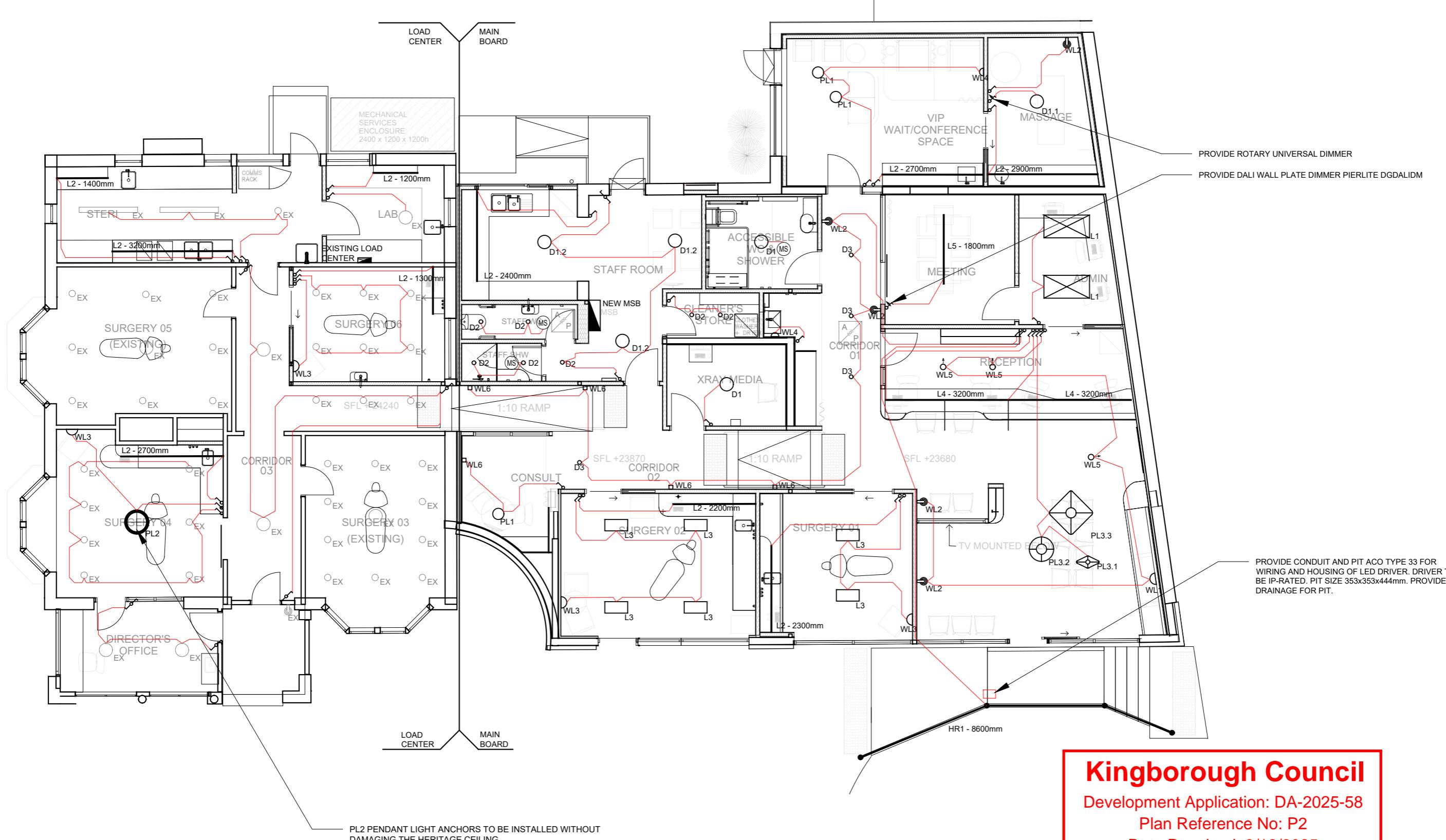
LIGHTING SCHEDULE

ID	TYPE	BRAND/ PRODUCT CODE	DESCRIPTION	MOUNTING	LUMINAIRE HOUSING COLOUR	DIMMING	SYSTEM WATT (W)
D1.1	CEILING LIGHT	UNIOS AKIR0350.TW30.F	3000K, 2757LM, 3SDCM, CRI 80+, IP54 DIA Ø350 x 55mm (H)	CEILING RECESSED	WHITE	PHASE DIM	28
D1.2						NONE	
D2	DLIGHT	UNIOS TITA0100.TW30.M-FP035001	3000K, 1206LM, 2SDCM, IP44 DIA Ø100 x 115mm (H)	CEILING RECESSED	WHITE	NONE	13
D3	DLIGHT	UNIOS IONR0103.WW30.ML-UN.DAR020.0350.01	3000K, 1261 LM, 2SDCM, CRI92+, IP54 DIA Ø103 X85MM (H)	CEILING RECESSED	WHITE	NONE	13
HR1	HANDRAIL	UNIOS PVAR3801.SS27.W	2700K, 146 LM, 3SDCM, CRI 80, IP66 Pilot Round Asymmetrical (Ø38-45mm Handrail), Stainless Steel, 2700K	HANDRAIL	WHITE	NONE	1.5W/m
L1	CEILING PANEL	EAGLE LIGHTING EL-EVO-1532-000	4000K, 2870 LM, 3SDCM, CRI 90, IP40 1200 (L) x 600 (W) x 100 (H) mm	CEILING RECESSED	WHITE	NONE	23
L2	LINEAR	UNIOS EC60XX10.FP30.F-GS10XX.BO	3000K, 484LM/M, 3SDCM, CRI 90+, IP20 8.4 (H) x 10 (W) x 10 (D) mm	JOINERY	BLACK	NONE	10W/m
L3	CEILING PANEL	EAGLE LIGHTING EL-CR44L-3110-000	4000K, 3200LM, 3SDCM, CRI 90+, IP44 600 (L) x 300 (W) x 100 (H) mm	CEILING RECESSED	WHITE	NONE	21.4
L4	CEILING LIGHT	DELTALIGHT INFORM 40 SQ 320 DOWN-UP TW 1 DT8 85063 DIM5 B-B	3000K, 3494 LM, 3SDCM, CRI80+, IP20 3200 (L) x 42 (W) x 48 (H) mm	CEILING SUSPENDED	BLACK	NONE	29.8
L5	CEILING LIGHT	DELTALIGHT INFORM 40 SQ 180 DOWN-UP 93063 DIM5 B-B	3000K, 3494 LM, 3SDCM, CRI80+, IP20 1800 (L) x 42 (W) x 48 (H) mm	CEILING SUSPENDED	BLACK	DALI	24.2
PL1	PENDANT LIGHT	DELTALIGHT GIBBO 930 DIM8 B 286 67 811 930 ED8 B	3000K, 771 LM, 1SDCM, IP20 Ø147mm (DIA)	CEILING SUSPENDED	WHITE	NONE	5.8
PL2	PENDANT LIGHT	AQFORM 59957-H930-D9-00-13	3000K, 1379LM, CRI 90+ Ø611mm (DIA)	CEILING SUSPENDED	WHITE	NONE	24.5
PL3.1	PENDANT LIGHT	RBW MORI PENDANT MP-S-27-10_TRIAC_120V	3000K, 532 LM NUT 24 L x 13 W x 20 in H	CEILING SUSPENDED	-	NONE	9
PL3.2			3000K, 532 LM GOURD 13 L x 13 W x 17 in H				
PL3.3			3000K, 532 LM SQUASH 24 L x 24 W x 21 in H				
WL1	WALL LIGHT	MARZ DESIGNS AURELIA SURFACE SCONCE	3000K, 410 LM, IP44 170 (W) x 90 (D) x 170 (H) mm	WALL MOUNTED	WHITE	NONE	4
WL2	WALL LIGHT	MARZ DESIGNS TERRA 0.5	3000K, 410 LM, IP44 80 (W) x 110 (D) x 95 (H) mm	WALL MOUNTED	WHITE	NONE	4
WL3	WALL LIGHT	SUPERLUX DOTTIE PLASTER WALL LIGHT WL8445	3000K, 291 LM, CRI80+ Ø150mm (DIA)	WALL MOUNTED	WHITE	NONE	3
WL4	WALL LIGHT	DELTALIGHT NEBBIA 20 927 DIM8 BRONZE FBRX 31520 9208 FBRX	4000K, 1046LM, CRI 90+, IP65 203 (L) x 203 (W) x 69 (H) mm	WALL MOUNTED	BRONZE	NONE	21
WL5	WALLWASH	DELTALIGHT NIME II WALLWASH 930 W 26416 9300 W	3000K, 354 LM, 3SDCM, IP20 Ø73mm (DIA)	CEILING RECESSED	WHITE	NONE	4.9
WL6	WALL LIGHT	UNIOS TOUR0006.TW30.M	3000K, 399 LM, 3SDCM, CRI80+, IP20 100 (W) x 100 (D) x 100 (H) mm	WALL MOUNTED	WHITE	NONE	6
MS	MOTION SENSOR	STEINEL Presence Control PRO IR Quattro HD	VERSION COM2, DUAL CHANNEL & AP BOX FOR IP54	CEILING RECESSED	WHITE	-	-

Kingborough Council
Development Application: DA-2025-58
Plan Reference No: P2
Date Received: 3/12/2025

Kingborough Council
Date placed on Public Exhibition: 24/1/2026

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				APPROVING OFFICER: REGISTERED Building Practitioner SGS	APPROVING OFFICER: REGISTERED Building Practitioner SGS	APPROVING OFFICER: REGISTERED Building Practitioner SGS				
				APPROVING OFFICER: REGISTERED Building Practitioner SGS	APPROVING OFFICER: REGISTERED Building Practitioner SGS	APPROVING OFFICER: REGISTERED Building Practitioner SGS				
				APPROVING OFFICER: REGISTERED Building Practitioner SGS	APPROVING OFFICER: REGISTERED Building Practitioner SGS	APPROVING OFFICER: REGISTERED Building Practitioner SGS				



EXPANDED DENTAL OFFICE
NEW LIGHTING LAYOUT
1:100

0 1 2 3 4

GRAPHIC SCALE: 1:100

Document Set ID: 4696917

Version: 1, Version Date: 03/12/2025



 Andrew Sutherland
Consulting Engineers

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BEWARE OF UNDERGROUND SERVICES

 **YOU DIG**
www.1100.com.au

The location of underground services are approximate only and their exact location should be proven on site by the relevant authorities. No guarantee is given that all services are shown.

Client:
**MAGUIRE & DEV
ARCHITECTS**

Project Name:
DENTAL SOUTH MARGATE

ame:

Sheet: ELECTRICAL SERVICES
LIGHTING LAYOUT

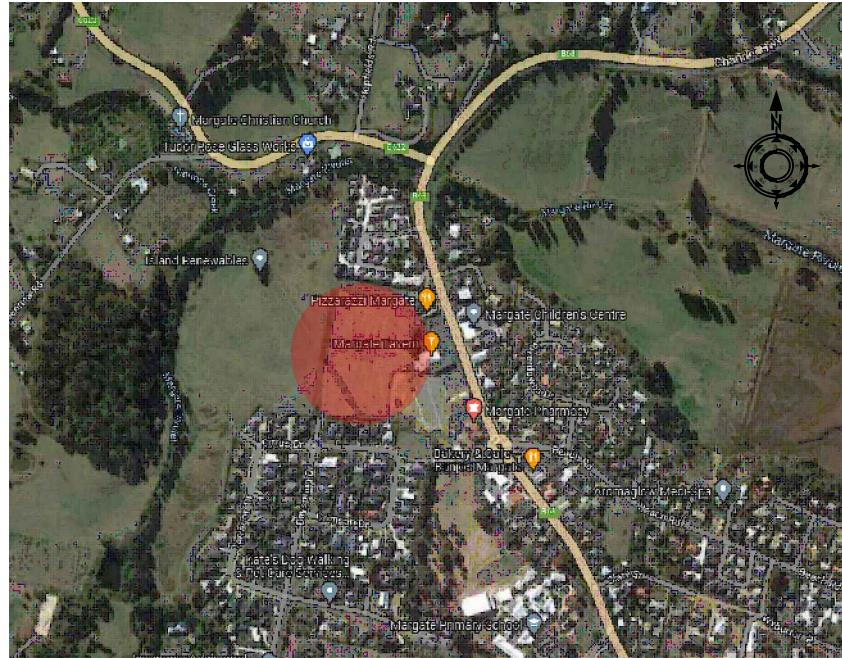
NORTH POINT

Date placed on Public Exhibition: 24/1/2026

Date placed on Public Exhibition: 24/1/2026

Date Received: 3/12/2025

MARGATE STAGE 1 - TEMPORARY CAR PARK AND CIVIL SERVICES DESIGN



NEW DEVELOPMENT AREA

DRAWING LIST		
DRG No.	TITLE	DRG Rev.
G-TP-000	COVER SHEET	P2
C-TP-100	SITE PLAN	P2
C-TP-101	TEMPORARY CAR PARK PLAN	P2
C-TP-105	CUT AND FILL PLAN	P2
C-TP-106	CAR PARK SLOPE PLAN	P2
C-TP-120	CHAINAGE REFERENCE PLAN	P2
C-TP-130	LONG SECTION - CUT OFF DRAIN A	P2
C-TP-131	CROSS SECTIONS - CUT OFF DRAIN A	P2
C-TP-140	LONG SECTION - CUT OFF DRAIN B	P2
C-TP-141	CROSS SECTIONS - CUT OFF DRAIN B	P2
C-TP-200	SITE SECTIONS	P2
H-TP-110	STORMWATER LONG SECTIONS	P2

P2

STORMWATER NOTES

1. ALL SITE SAFETY & MANAGEMENT PROCEDURES SHALL BE IN ACCORDANCE WITH THE DEPARTMENT OF STATE GROWTH SPECIFICATIONS: SECTION 168 OCCUPATIONAL HEALTH AND SAFETY & SECTION 176 ENVIRONMENTAL MANAGEMENT.
2. ALL PIPES UNDER TRAFFICABLE AREAS ARE TO BE BACK FILLED FULL DEPTH WITH 20 F.C.R. AND FULLY COMPACTED.
3. ALL STORM WATER PIPES LESS THAN DN225 TO BE PVC-U-SWJ CLASS "SN8" TO AS 1254 UNO.
4. ALL STORMWATER PIPES DN225 & LARGER TO BE POLYPROPYLENE TO AS5065 RRJ 'STORMPRO' UNO.
5. ALL PIPES UNDER TRAFFICABLE AREAS TO HAVE MINIMUM 500mm COVER. ALL PIPES IN NON-TRAFFICABLE AREAS TO HAVE MINIMUM 300mm COVER.
6. ALL DRAIN AND TRENCH CONSTRUCTION SHALL COMPLY WITH THE LGAT STANDARD DRAWING TSD-G01.v3
7. ALL MANHOLE LIDS IN TRAFFICABLE AREAS SHALL COMPLY WITH CLASS "D" LOAD RATING TO AUSTRALIAN STANDARD AS 3996 AND TSD-SW02.
8. ANY EXCAVATED TRENCHES IN EXCESS OF 1.5M IN DEPTH ARE TO BE ADEQUATELY SHORED TO PREVENT COLLAPSE DURING WORKS.

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Development Application: DA-2025-58

Plan Reference No: P3

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P2	CUT OFF DRAINS	RU	15/12/25
P1	PLANNING	RU	08/09/25
REV: DESCRIPTION:	BY:	DATE:	
STATUS:	PLANNING		

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CLIENT: KALIS GROUP
PROJECT: MARGATE STAGE 1 - TEMPORARY CAR PARK AND CIVIL SERVICES DESIGN
ADDRESS: 116 Bathurst St, Level 4 Hobart, 7000, TASMANIA

SCALE AT A3: DATE: DRAWN: CHECKED:
NA 15/12/25 RU MM
PROJECT NO: DRAWING NO: REVISION:
FE-22078_TP G-TP-000 P2

DETENTION CALCULATION FOR NEW IMPERVIOUS TEMPORARY CAR PARK AREA FOR A 2% AEP STORM OF 10 MINUTE DURATION

Q=CIA	Pre	post
Tc	10	10
I(mm/h)	80.7	80.7
C	0.3	0.9
A (m ²)	3350.000	3350.000
Peak flow(L/s)	22.52875	67.58625
difference(L/s)		45.05750
Storage (L)	27034.5	27.0345
m ³		

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CONSTRUCT OVERFLOW AT THIS CORNER AT RL15.90 AND CONNECT TO CUT OFF DRAIN A. OVER FLOW TO BE 200mm DEEP WITH 1:4 MAX SIDES LINE WITH 50mm NOMINAL BLUE METAL. ALIGNMENT SHOWN DASHED

CAR PARK LINES TO BE MARKED WITH 100 MM PLASTIC MARKING DOTS FIXED WITH NAILS AS PER SUPPLIER'S RECOMMENDATIONS

OPEN DRAIN TO TEMPORARY CAR PARK PERIMETER. REFER TO SITE SECTIONS FOR DETAILS

WHEEL STOPS TO CAR PARK ENDS TYPICAL. TO BE REPLAS COLOUR YELLOW OR SIMILAR AND INSTALLED AS PER MANUFACTURER'S RECOMMENDATIONS

600mm VERGE TO ASPHALT CAR PARK SURROUNDS TYPICAL

PROPOSED CUT OFF DRAIN A. REFER TO LONG AND CROSS SECTIONS FOR DETAILS

TEMPORARY CAR PARK PLAN

SCALE 1:400

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RL DETENTION TOP 15.95

PROPOSED DETENTION BASIN FOR TEMPORARY CAR PARK. MINIMUM CAPACITY 27.1 m³. MAX BATTERS 1:4

RL DETENTION BASE 15.65

MOTORCYCLE PARKING

TYP

2500

1475

TYP

6500

16.0

TYP

0.91

</

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Plan Reference No: P3

Date Received: 14/1/2026

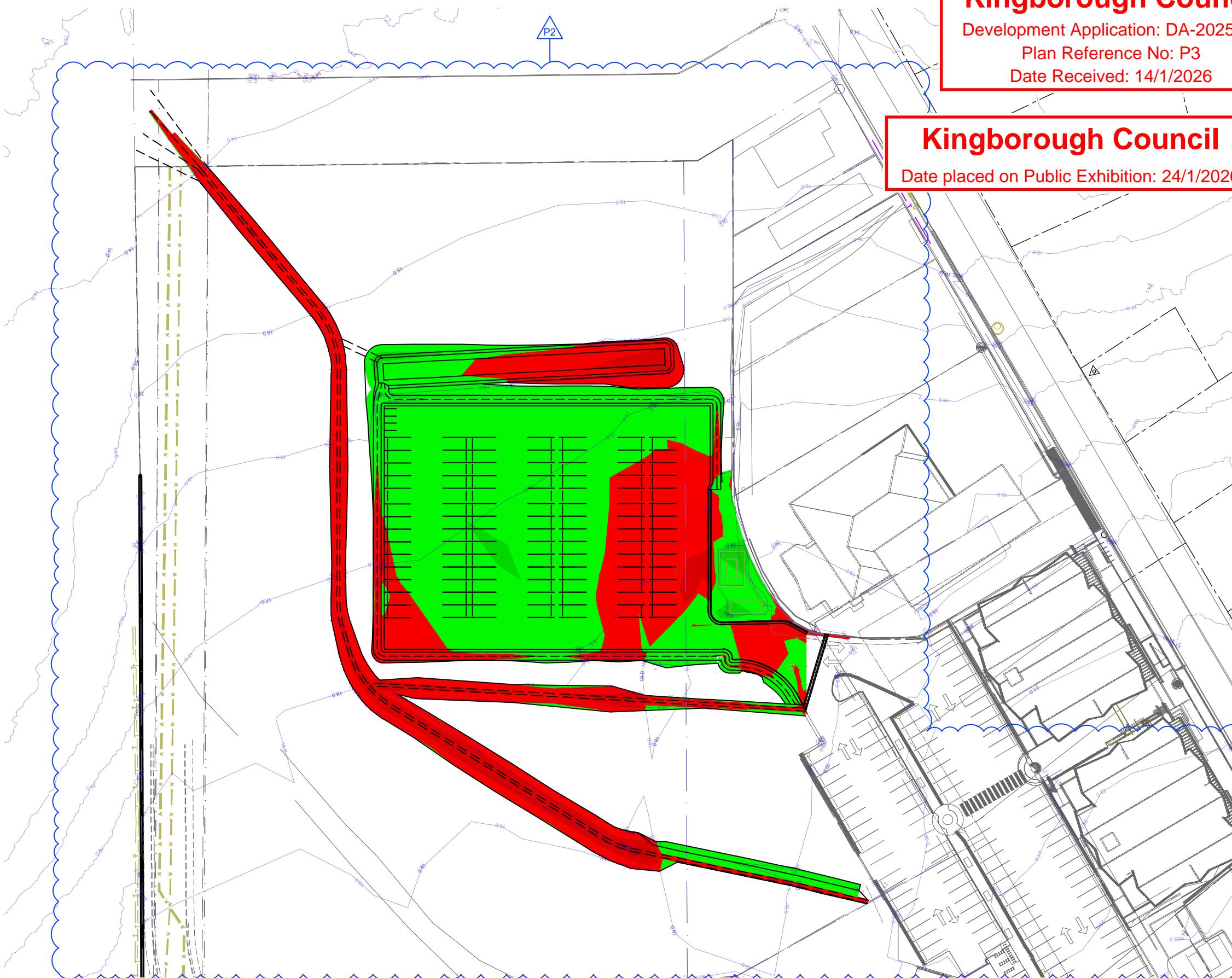
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CUT AND FILL	Lower_value	Upper_value	Colour
-5.0	to	-4.5	m
-4.5	to	-4.0	m
-4.0	to	-3.5	m
-3.5	to	-3.0	m
-3.0	to	-2.5	m
-2.5	to	-2.0	m
-2.0	to	-1.5	m
-1.5	to	-1.0	m
-1.0	to	-0.5	m
-0.5	to	0	m
0	to	0.5	m
0.5	to	1.0	m
1.0	to	1.5	m
1.5	to	2.0	m
2.0	to	2.5	m
2.5	to	3.0	m
3.0	to	3.5	m
3.5	to	4.0	m
4.0	to	4.5	m
4.5	to	5.0	m

NOTE:
CUT AND FILL VALUES ARE TO FINISHED SURFACE LEVELS ONLY. THIS PLAN GIVES A GENERAL IDEA OF SITE CUT AND FILL VALUES AND DOES NOT INCLUDE A BREAK DOWN FOR SELECT FILL OR CONCRETE PAVEMENTS.

TOTAL CUT -748.123
TOTAL FILL 918.425
TOTAL BALANCE 170.302
IE EXCESS OF FILL OVER CUT 170.302



CUT AND FILL PLAN

SCALE 1:500



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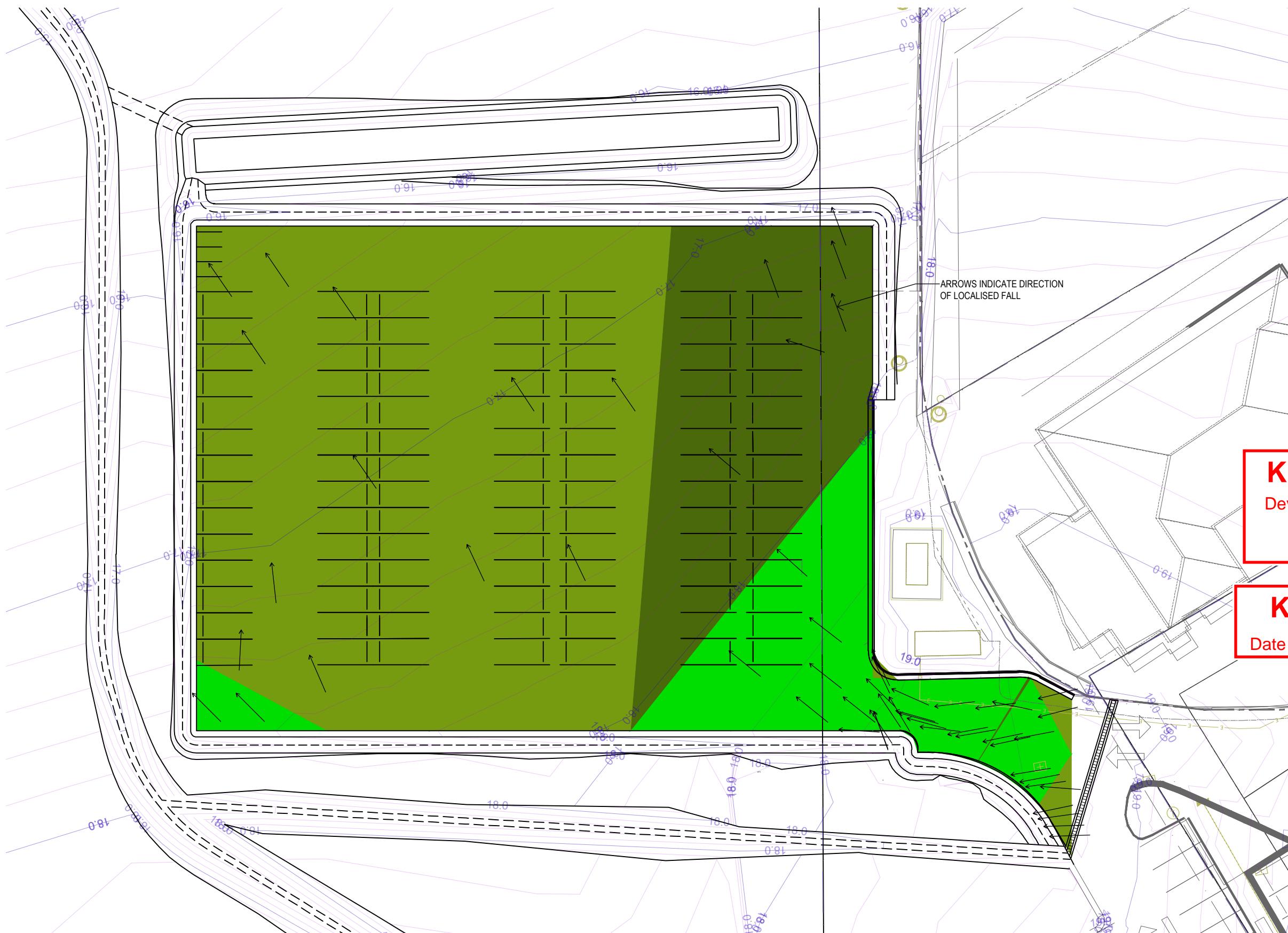
P2 CUT OFF DRAINS RU 15/12/25
P1 PLANNING RU 08/09/25
REV: DESCRIPTION: BY: DATE:
STATUS: PLANNING

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a: 116 Bathurst St, Level 4 Hobart, 7000, TASMANIA

CLIENT:
KALIS GROUP

SITE:
CHANNEL HIGHWAY MARGATE
TITLE:
CUT AND FILL PLAN
PROJECT:
MARGATE STAGE 1 - TEMPORARY CAR PARK AND CIVIL SERVICES DESIGN
SCALE AT A3:
1:500
DATE:
15/12/25
DRAWN:
RU
CHECKED:
MM
PROJECT NO:
FE-22078_TP
DRAWING NO:
C-TP-105
REVISION:
P2



SLOPE		
Lower_value	Upper_value	Colour
0	to .5	%
.5	to 1	%
1	to 2.5	%
2.5	to 4	%
4	to 6.25	%
6.25	to 10	%
10	to 15	%
15	to 20	%
20	to 200	%

Kingborough Council
 Development Application: DA-2025-58
 Plan Reference No: P3
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CAR PARK SLOPE PLAN

SCALE 1:400



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 DRAWING NO: FE-22078_TP
 DRAWN: RU
 DATE: 15/12/25
 CHECKED: MM

SITE: CHANNEL HIGHWAY MARGATE
 TITLE: SLOPE PLAN
 DRAWN: RU
 DATE: 15/12/25
 CHECKED: MM
 PROJECT NO: FE-22078_TP
 DRAWING NO: C-TP-106
 REVISION: P2

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Development Application: DA-2025-58

Plan Reference No: P3

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CHAINAGE REFERENCE PLAN

SCALE 1:850

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STATUS:	PLANNING		

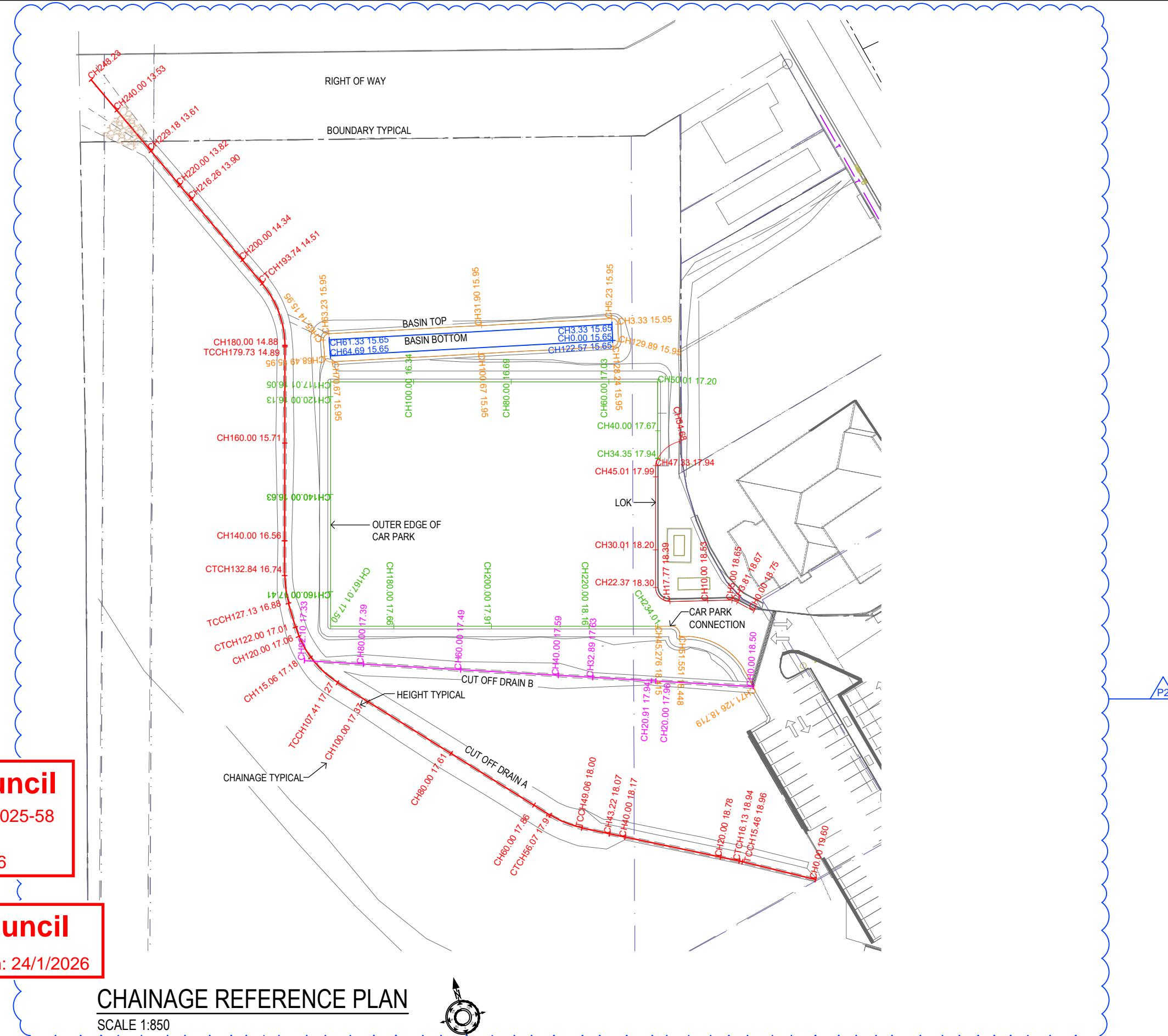
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SCALE AT A3: 1:600	DATE: 15/12/25	DRAWN: RU	CHECKED: MM
PROJECT NO: FE-22078_TP	DRAWING NO: C-TP-120	REVISION: P2	

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HORIZONTAL CURVE DATA

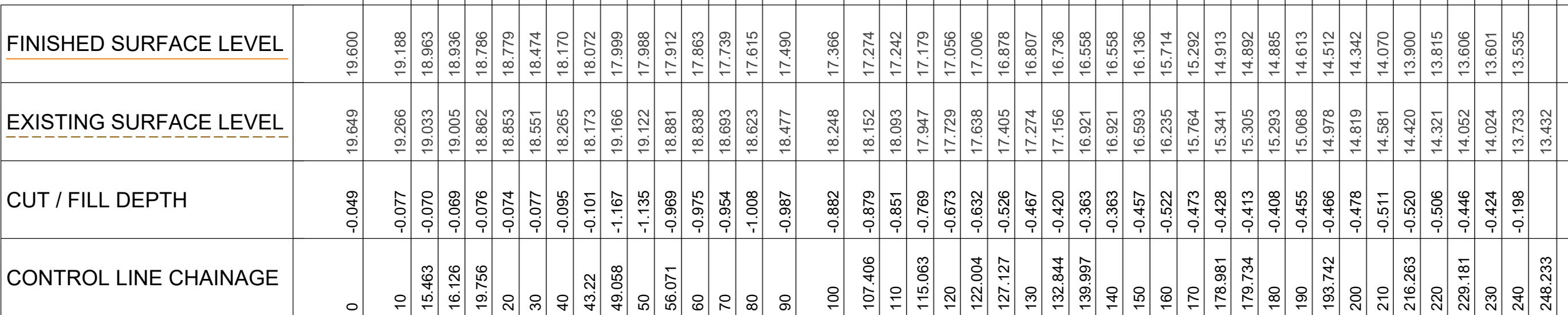
VERTICAL CURVE LENGTH (m)

VERTICAL CURVE RADIUS (m)

VERTICAL GEOMETRY GRADE (%)

VERTICAL GEOMETRY LENGTH (m)

DATUM RL = -1.000



A3 SCALE: H 1:900, V 1:225

LONGITUDINAL SECTION - CUT OFF DRAIN A

Kingborough Council

Development Application: DA-2025-58

Plan Reference No: P3

Date Received: 14/1/2026

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P2 CUT OFF DRAINS RU 15/12/25
REV: DESCRIPTION: BY: DATE:
STATUS: PLANNING

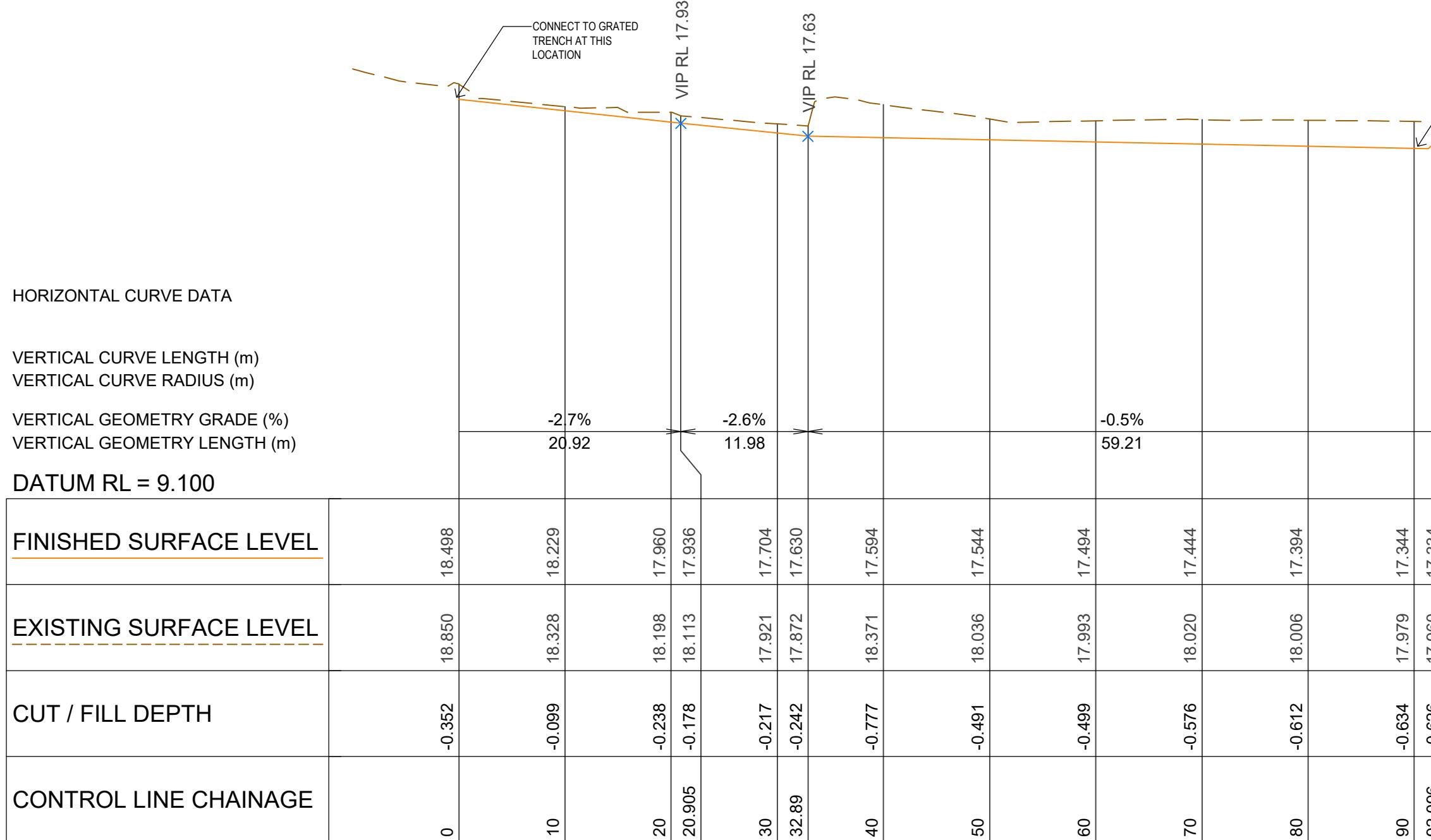
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CLIENT: KALIS GROUP
PROJECT: MARGATE STAGE 1 - TEMPORARY CAR PARK AND CIVIL SERVICES DESIGN
a: 116 Bathurst St, Level 4 Hobart, 7000, TASMANIA

SITE: CHANNEL HIGHWAY MARGATE
TITLE: LONG SECTION - CUT OFF DRAIN A
SCALE AT A3: AS SHOWN DATE: 15/12/25 DRAWN: RU CHECKED: MM
PROJECT NO: FE-22078_TP DRAWING NO: C-TP-130 REVISION: P2
METER 2778
METER 2387
MAINTAIN MINIMUM 600mm COVER OVER EXISTING WATERMAINS

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A3 SCALE: H 1:450, V 1:113

LONGITUDINAL SECTION - CUT OFF DRAIN B

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SITE: CHANNEL HIGHWAY MARGATE

NAME:

LONG SECTION - CUT OFF DRAIN

SCALE AT A3: AS SHOWN	DATE: 15/12/25	DRAWN: RU	CHECKED: MM
PRINTED NO.	DRAWING NO.	REVISION	

PROJECT NO: DRAWING NO: REVISION
FE-22078_TP C-TP-140 P2

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DATUM RL 13.800

FINISHED SURFACE LEVEL	EXISTING SURFACE LEVEL	OFFSET
18.444	-2.757	-4.757
18.413	18.413	2.515

CH 40.000

DATUM RL 14.200

FINISHED SURFACE LEVEL	EXISTING SURFACE LEVEL	OFFSET
18.164	-0.913	-2.913
18.164	18.190	18.167

CH 20.000

DATUM RL 13.600

FINISHED SURFACE LEVEL	EXISTING SURFACE LEVEL	OFFSET
17.594	-0.300	-4.416
17.594	0.000	18.177

CH 80.000

DATUM RL 13.700

FINISHED SURFACE LEVEL	EXISTING SURFACE LEVEL	OFFSET
17.394	-0.300	-3.988
17.394	0.000	18.124

CH 60.000

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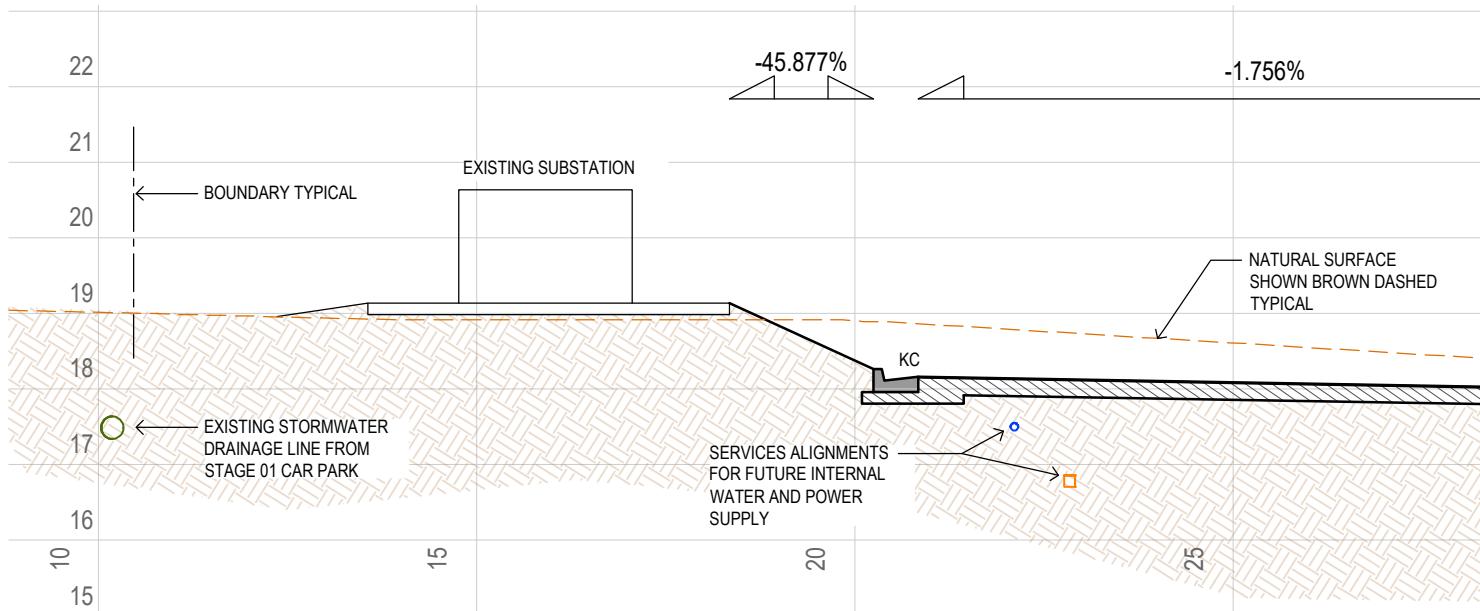
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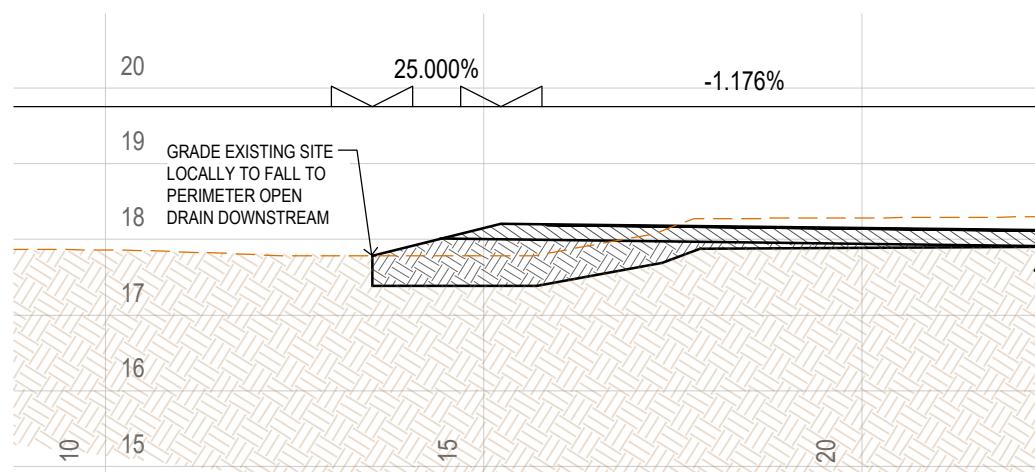
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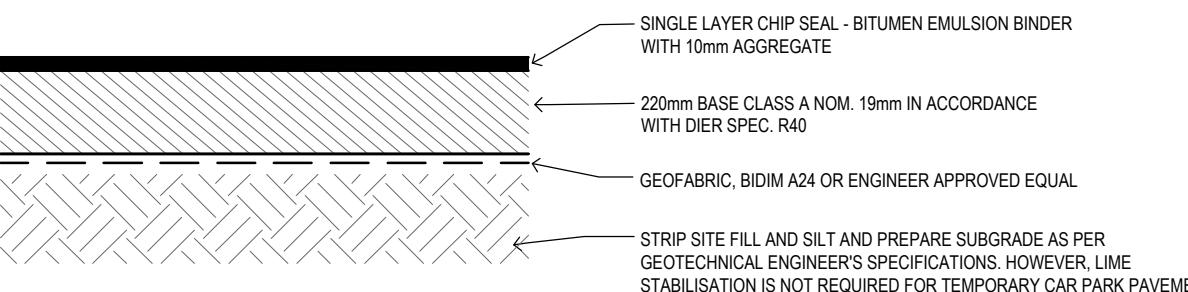
CHANNEL HIGHWAY MARGATE	SCALE AT A3:	1:150	DATE:	15/12/25	DRAWN:	RU	CHECKED:	MM
TITLE: CROSS SECTIONS - CUT OFF DRAIN B								
PROJECT: MARGATE STAGE 1 - TEMPORARY CAR PARK AND CIVIL SERVICES DESIGN	PROJECT NO:	FE-22078_TP	DRAWING NO:	C-TP-141	REVISION:	P2		



SITE SECTION
SCALE 1:100
01 C-TP-100



SITE SECTION
SCALE 1:100
02 C-TP-100



TEMPORARY CAR PARK PROFILE

SCALE 1:20

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Development Application: DA-2025-58
Plan Reference No: P3
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P2	CUT OFF DRAINS	RU	15/12/25
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CLIENT:	KALIS GROUP	SCALE AT A3:	1:600	DATE:	15/12/25	DRAWN:	RU	CHECKED:	MM
TYPICAL SECTIONS									
PROJECT: MARGATE STAGE 1 - TEMPORARY CAR PARK AND CIVIL SERVICES DESIGN									
PROJECT NO:	FE-22078_TP	DRAWING NO:	C-TP-200	REVISION:	P2				

STRUCTURE NAME

STRUCTURE DESCRIPTION

PIPE SIZE (mm)

PIPE CLASS & TYPE

PIPE GRADE (%)

PIPE SLOPE (1 in X)

FULL PIPE VELOCITY (m/s)

NORMAL DEPTH VELOCITY (m/s)

PIPE FLOW (cumecs)

CAPACITY FLOW (cumecs)

DATUM RL

HGL IN PIPE & WSE IN STRUCTURE

FINISHED (& EXISTING) SURFACE LEVEL

DEPTH OF INVERT BELOW FSL

INVERT LEVEL

CHAINAGE

LINE

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Development Application: DA-2025-58
Plan Reference No: P3

TCP-02

Kingborough Council
Date placed on Public Exhibition: 24/1/2026

TCP-03

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TCP-02

Kingborough Council

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CLIENT:
KALIS GROU

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SITE: CHANNEL HIGHWAY MARGATE

TITLE:

STORMWATER LONG SECTIONS

SCALE AT AS: DATE: DRAWN: CHECKED:
H 1:300, V 1:150 15/12/25 RU MM

PROJECT NO: DRAWING NO: REVISION
FE-22078_TP H-TP-110 P2