

APPLICATION FOR PLANNING APPROVAL

Application Number: DA-2025-328
Proposal: Temporary car parking
Subject Site: 1680, 1704, 1708 and 1712 Channel Highway, Margate
Responsible Planning Officer: Sarah Silva

Advertised Documents:

- Application Plans
- Flood Assessment
- Traffic Impact Assessment

Available upon request:

- Application Form
- Copy of Title

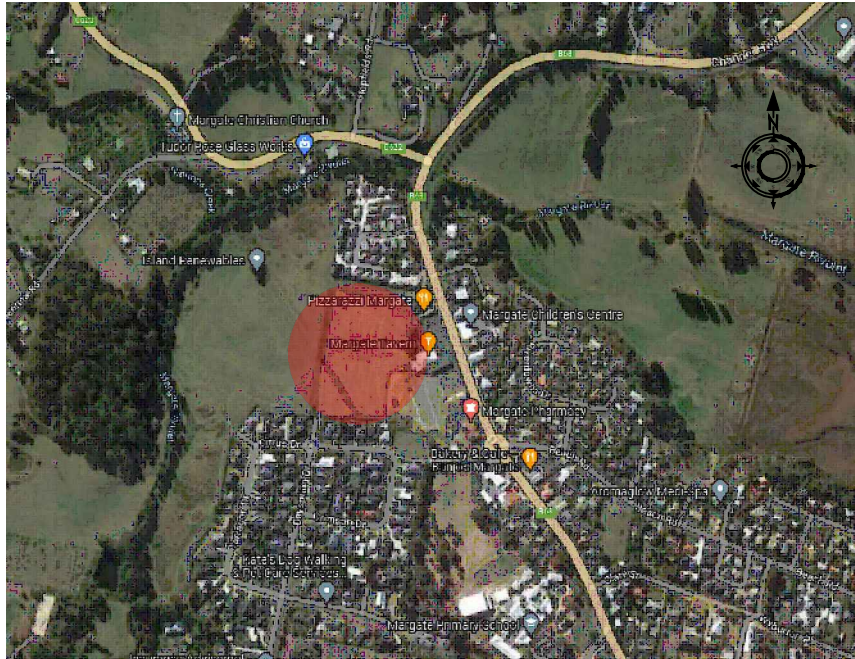
NOTE: The documents included for advertising (public notice) have been provided by the applicant. The advertising of the documentation does not confirm that Council agrees with, or endorses, the content or assessments.

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 **4 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.



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 |

Kingborough Council

Development Application: DA-2025-328

Plan Reference No: P2

Date Received: 18/12/2025

Date placed on Public Exhibition: 21/1/2026

GENERAL CIVILWORKS NOTES

- UNLESS NOTED ON THE DESIGN DRAWINGS ALL CONSTRUCTION WORK SHALL COMPLY WITH THE LGAT STANDARD DRAWINGS AND IPWEA SPECIFICATIONS EXCEPT FOR THE SPECIFICATION AS LISTED BELOW:
ROADWORKS - THE DEPARTMENT OF STATE GROWTH STANDARD SPECIFICATIONS FOR ROADWORKS.
- ALL AREAS UNDER TEMPORARY CAR PARK PAVEMENT TO BE STRIPPED OF EXISTING FILL AND SILTS AS PER GEOTECHNICAL ENIGNEER'S RECOMMENDATIONS.
- PAVEMENT DESIGN ASSUMES A CBR OF 2% AS PER THE GEOTECHNICAL REPORT. REUSE OF LOCAL MATERIAL FOR FILL IS TO BE AS PER THE GEOTECHNICAL ENGINEER'S RECOMMENDATIONS.
- THE CONTRACTOR SHALL PREPARE AND PROVIDE THE COUNCIL WITH A SEDIMENT AND EROSION CONTROL PLAN FOR THE WORKS. NO WORK SHALL COMMENCE UNTIL THIS PLAN HAS BEEN APPROVED BY THE COUNCIL.
- ALL MANHOLE AND INSPECTION OPENING LIDS IN TRAFFICABLE AREAS SHALL COMPLY WITH CLASS "D" LOAD RATING TO AUSTRALIAN STANDARD AS 3996.
- ALL EARTHWORKS, FILLING AND TESTING SHALL BE DONE IN ACCORDANCE WITH THE DIER EARTHWORKS SPECIFICATION R22 DATED JUNE 2012.
 - "COMPACTED LAYER METHOD" OR "MECHANICAL INTERLOCK LAYER METHOD" IS TO BE USED AS A LAYER PLACEMENT METHODOLOGY AND COMPACTION ROLLING (REF TABLES R22.4 OR R22.5) IS TO BE USED TO ENSURE SUITABLE COMPACTION IS ACHIEVED.
 - PROOF ROLL WITNESSING OF LAYERS OF THE COMPLETED FILL SHALL BE THE METHOD OF CONFIRMING THAT COMPACTION HAS BEEN ACHIEVED.
 - SURVEYING OF THE FILLED AREAS FOR COUNCIL / BUILDERS RECORDS WILL ALSO BE REQUIRED.
- ALL DISTURBED AREAS ARE TO BE REINSTATED AND SHAPED AS DIRECTED.

STORMWATER NOTES

- 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.
- ALL PIPES UNDER TRAFFIC ABLE AREAS ARE TO BE BACK FILLED FULL DEPTH WITH 20 F.C.R. AND FULLY COMPACTED.
- ALL STORM WATER PIPES LESS THAN DN225 TO BE PVC-U-SWJ CLASS "SN8" TO AS 1254 UNO.
- ALL STORMWATER PIPES DN225 & LARGER TO BE POLYPROPYLENE TO AS5065 RRJ 'STORMPRO' UNO.
- ALL PIPES UNDER TRAFFICABLE AREAS TO HAVE MINIMUM 500mm COVER. ALL PIPES IN NON-TRAFFICABLE AREAS TO HAVE MINIMUM 300mm COVER.
- ALL DRAIN AND TRENCH CONSTRUCTION SHALL COMPLY WITH THE LGAT STANDARD DRAWING TSD-G01.v3
- ALL MANHOLE LIDS IN TRAFFICABLE AREAS SHALL COMPLY WITH CLASS "D" LOAD RATING TO AUSTRALIAN STANDARD AS 3996 AND TSD-SW02.
- ANY EXCAVATED TRENCHES IN EXCESS OF 1.5M IN DEPTH ARE TO BE ADEQUATELY SHORED TO PREVENT COLLAPSE DURING WORKS.

NOT FOR CONSTRUCTION
PRELIMINARY ONLY - SUBJECT TO REVIEW AND CERTIFICATION

NOTES :

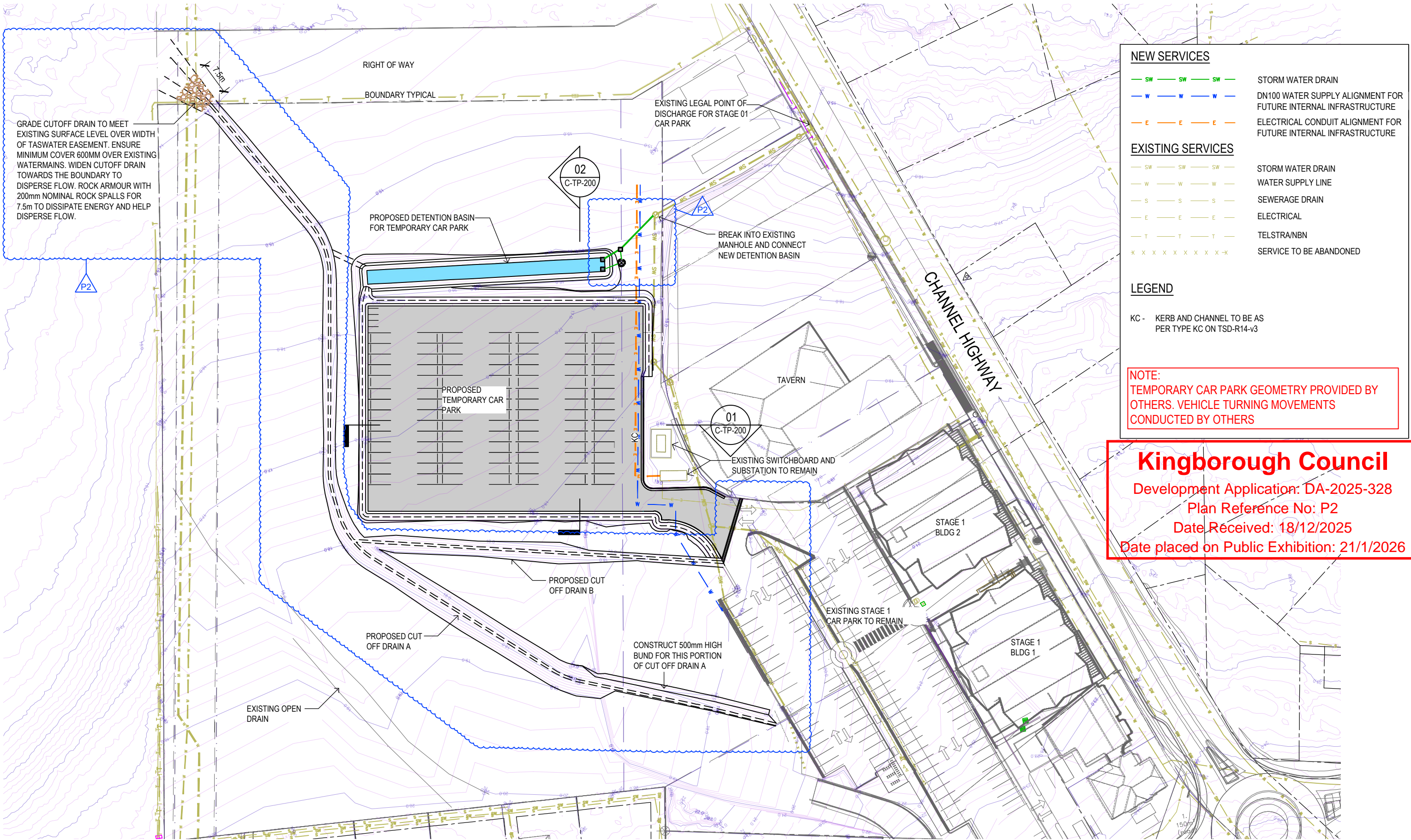
- THE COPYRIGHT OF THIS DRAWING IS VESTED IN FLUSSIG SPATIAL AND IT MAY NOT BE REPRODUCED IN WHOLE OR PART OR USED FOR THE MANUFACTURE OF ANY ARTICLE WITHOUT THE EXPRESS PERMISSION OF THE COPYRIGHT HOLDERS.
- WORK TO FIGURED DIMENSIONS ONLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S, SERVICE ENGINEER'S AND FLUSSIG SPATIAL DRAWINGS AND SPECIFICATIONS.

| | | | |
|---------|-----------------|-----|----------|
| P2 | CUT OFF DRAINS | RU | 15/12/25 |
| P1 | PLANNING | RU | 08/09/25 |
| REV: | DESCRIPTION: | BY: | DATE: |
| STATUS: | P L A N N I N G | | |

flüssig
ENGINEERS

e: admin@flussig.com.au
p: (03) 6288 7704
w: www.flussig.com.au
a: 116 Bathurst St, Level 4 Hobart, 7000, TASMANIA

| | |
|--|----------------------------------|
| CLIENT: KALIS GROUP | SITE: CHANNEL HIGHWAY MARGATE |
| TITLE: COVER SHEET | |
| PROJECT: MARGATE STAGE 1 - TEMPORARY CAR PARK AND CIVIL SERVICES DESIGN | SCALE AT A3: NA |
| DATE: 15/12/25 | DRAWN: RU |
| PROJECT NO: FE-22078_TP | DRAWING NO: G-TP-000 |
| CHECKED: MM | REVISION: P2 |



SITE PLAN
SCALE 1:850



- NOTES :
1. THE COPYRIGHT OF THIS DRAWING IS VESTED IN FLUSSIG SPATIAL AND IT MAY NOT BE REPRODUCED IN WHOLE OR PART OR USED FOR THE MANUFACTURE OF ANY ARTICLE WITHOUT THE EXPRESS PERMISSION OF THE COPYRIGHT HOLDERS.
 2. WORK TO FIGURED DIMENSIONS ONLY.
 3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S, SERVICE ENGINEER'S AND FLUSSIG SPATIAL DRAWINGS AND SPECIFICATIONS.

| | | | |
|---------|-----------------|-----|----------|
| P2 | CUT OFF DRAINS | RU | 15/12/25 |
| P1 | PLANNING | RU | 08/09/25 |
| REV: | DESCRIPTION: | BY: | DATE: |
| STATUS: | P L A N N I N G | | |

flüssig
ENGINEERS

e: admin@flussig.com.au
p: (03) 6288 7704
w: www.flussig.com.au
a: 116 Bathurst St, Level 4 Hobart, 7000, TASMANIA

| | |
|----------|--|
| CLIENT: | KALIS GROUP |
| PROJECT: | MARGATE STAGE 1 - TEMPORARY CAR PARK AND CIVIL SERVICES DESIGN |

SITE:

CHANNEL HIGHWAY MARGATE

TITLE:

SITE PLAN

| | | | |
|--------------|-------------|-----------|----------|
| SCALE AT A3: | DATE: | DRAWN: | CHECKED: |
| 1:850 | 15/12/25 | RU | MM |
| PROJECT NO: | DRAWING NO: | REVISION: | |
| FE-22078_TP | C-TP-100 | P2 | |

NOT FOR CONSTRUCTION
PRELIMINARY ONLY - SUBJECT TO REVIEW AND CERTIFICATION

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 (m2) | 3350.000 | 3350.000 |
| Peak flow(L/s) | 22.52875 | 67.58625 |
| difference(L/s) | | 45.05750 |
| Storage (L) | | 27034.5 |
| m3 | | 27.0345 |

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

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

TEMPORARY CAR PARK PLAN

SCALE 1:400

NOT FOR CONSTRUCTION

PRELIMINARY ONLY - SUBJECT TO REVIEW AND CERTIFICATION

NOTES :

- THE COPYRIGHT OF THIS DRAWING IS VESTED IN FLÜSSIG SPATIAL AND IT MAY NOT BE REPRODUCED IN WHOLE OR PART OR USED FOR THE MANUFACTURE OF ANY ARTICLE WITHOUT THE EXPRESS PERMISSION OF THE COPYRIGHT HOLDERS.
- WORK TO FIGURED DIMENSIONS ONLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S, SERVICE ENGINEER'S AND FLÜSSIG SPATIAL DRAWINGS AND SPECIFICATIONS.

| | | | |
|---------|-----------------|-----|----------|
| P2 | CUT OFF DRAINS | RU | 15/12/25 |
| P1 | PLANNING | RU | 08/09/25 |
| REV: | DESCRIPTION: | BY: | DATE: |
| STATUS: | P L A N N I N G | | |

flüssig ENGINEERS

e: admin@flussig.com.au
p: (03) 6288 7704
w: www.flussig.com.au
a: 116 Bathurst St, Level 4 Hobart, 7000, TASMANIA

| | |
|----------|--|
| CLIENT: | KALIS GROUP |
| PROJECT: | MARGATE STAGE 1 - TEMPORARY CAR PARK AND CIVIL SERVICES DESIGN |

| | | | |
|-------------------------|-------------|-----------|----------|
| SITE: | | | |
| CHANNEL HIGHWAY MARGATE | | | |
| TITLE: | | | |
| TEMPORARY CAR PARK PLAN | | | |
| SCALE AT A3: | DATE: | DRAWN: | CHECKED: |
| 1:400 | 15/12/25 | RU | MM |
| PROJECT NO: | DRAWING NO: | REVISION: | |
| FE-22078_TP | C-TP-101 | P2 | |

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



NOT FOR CONSTRUCTION
PRELIMINARY ONLY - SUBJECT TO REVIEW AND CERTIFICATION

NOTES :

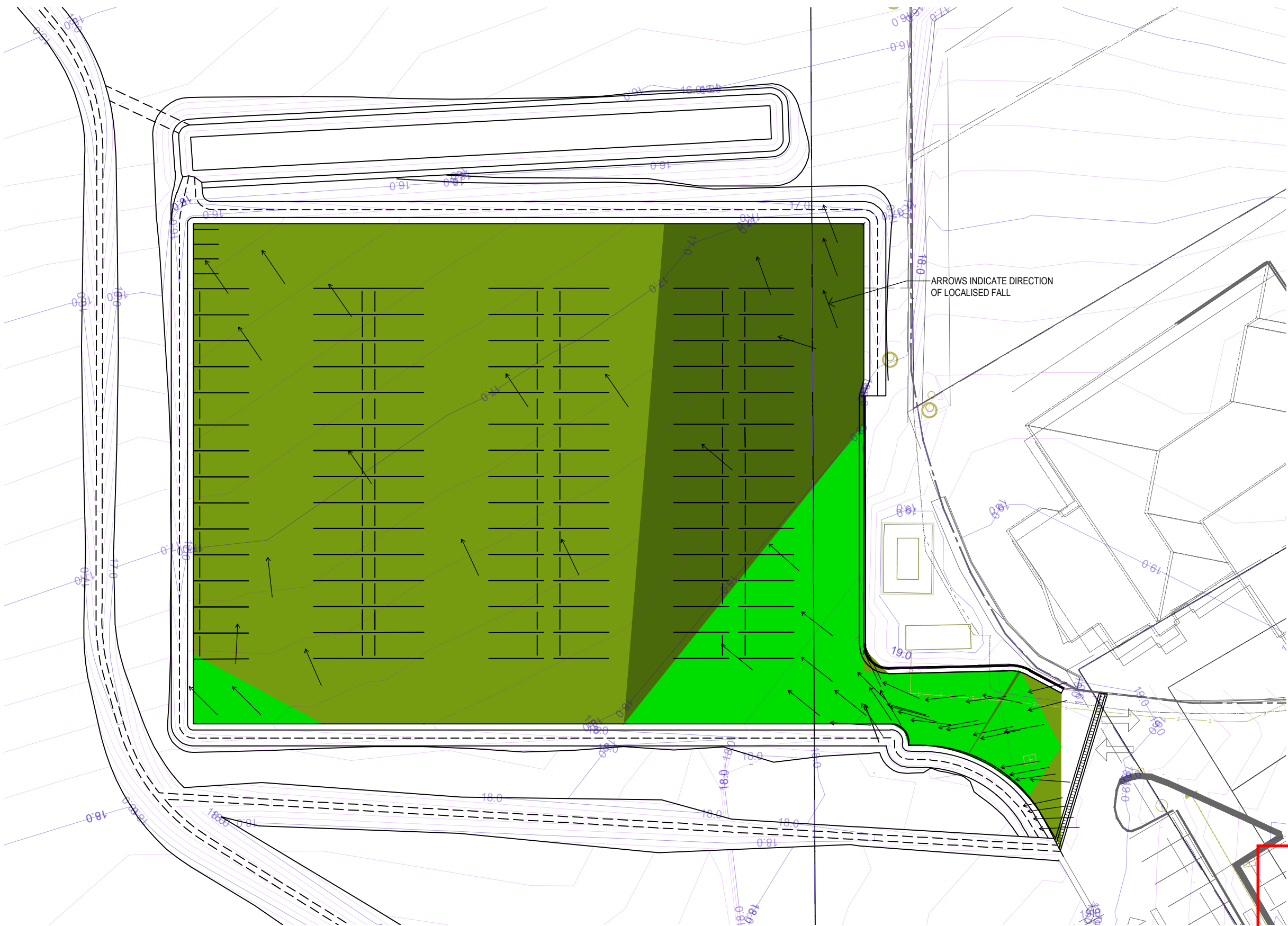
- THE COPYRIGHT OF THIS DRAWING IS VESTED IN FLUSSIG SPATIAL AND IT MAY NOT BE REPRODUCED IN WHOLE OR PART OR USED FOR THE MANUFACTURE OF ANY ARTICLE WITHOUT THE EXPRESS PERMISSION OF THE COPYRIGHT HOLDERS.
- WORK TO FIGURED DIMENSIONS ONLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S, SERVICE ENGINEER'S AND FLUSSIG SPATIAL DRAWINGS AND SPECIFICATIONS.

| | | | |
|---------|-----------------|-----|----------|
| P2 | CUT OFF DRAINS | RU | 15/12/25 |
| P1 | PLANNING | RU | 08/09/25 |
| REV: | DESCRIPTION: | BY: | DATE: |
| STATUS: | P L A N N I N G | | |

flüssig
ENGINEERS

e: admin@flussig.com.au
p: (03) 6288 7704
w: www.flussig.com.au
a: 116 Bathurst St, Level 4 Hobart, 7000, TASMANIA

| | | | | | | | |
|--------------|--|-------------|----------|-----------|-------------------------|----------|----|
| CLIENT: | KALIS GROUP | | | SITE: | CHANNEL HIGHWAY MARGATE | | |
| PROJECT: | MARGATE STAGE 1 - TEMPORARY CAR PARK AND CIVIL SERVICES DESIGN | | | TITLE: | CUT AND FILL PLAN | | |
| 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 | % | <div></div> |
| .5 | to | 1 | % | <div></div> |
| 1 | to | 2.5 | % | <div></div> |
| 2.5 | to | 4 | % | <div></div> |
| 4 | to | 6.25 | % | <div></div> |
| 6.25 | to | 10 | % | <div></div> |
| 10 | to | 15 | % | <div></div> |
| 15 | to | 20 | % | <div></div> |
| 20 | to | 200 | % | <div></div> |

ARROWS INDICATE DIRECTION OF LOCALISED FALL

CAR PARK SLOPE PLAN

SCALE 1:400

NOT FOR CONSTRUCTION
PRELIMINARY ONLY - SUBJECT TO REVIEW AND CERTIFICATION

NOTES :

1. THE COPYRIGHT OF THIS DRAWING IS VESTED IN FLUSSIG SPATIAL AND IT MAY NOT BE REPRODUCED IN WHOLE OR PART OR USED FOR THE MANUFACTURE OF ANY ARTICLE WITHOUT THE EXPRESS PERMISSION OF THE COPYRIGHT HOLDERS.
2. WORK TO FIGURED DIMENSIONS ONLY.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S, SERVICE ENGINEER'S AND FLUSSIG SPATIAL DRAWINGS AND SPECIFICATIONS.

| | | | |
|---------|----------------|-----------------|----------|
| | | | |
| P2 | CUT OFF DRAINS | RU | 15/12/25 |
| P1 | PLANNING | RU | 08/09/25 |
| REV: | DESCRIPTION: | BY: | DATE: |
| STATUS: | | P L A N N I N G | |

flüssig

ENGINEERS

e: admin@flussig.com.au

p: (03) 6288 7704

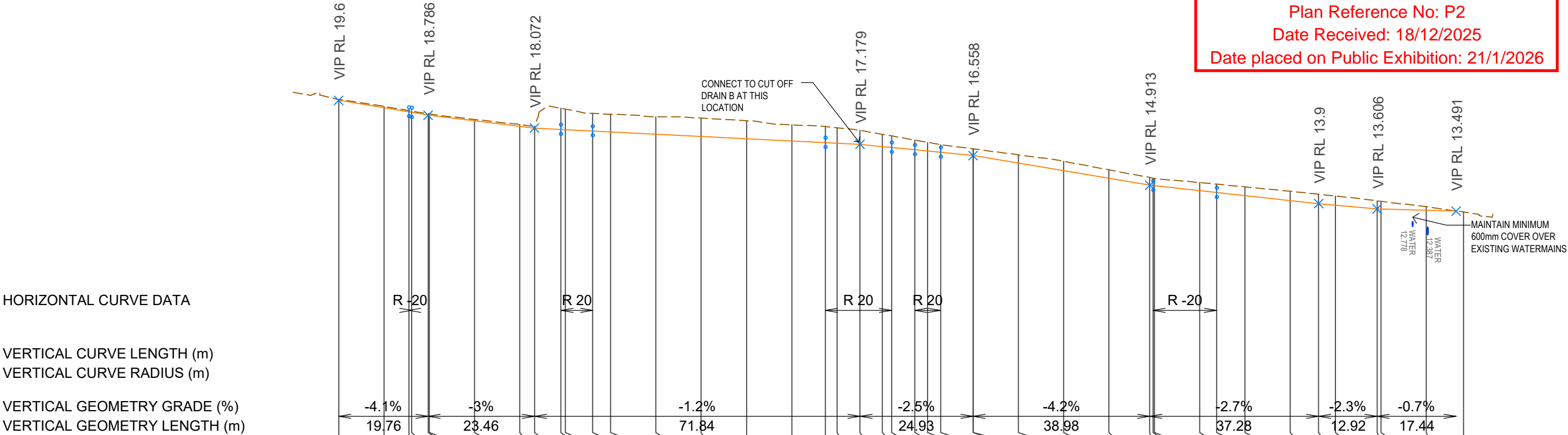
w: www.flussig.com.au

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

| | | | |
|----------|--|--|--|
| CLIENT: | KALIS GROUP | | |
| PROJECT: | MARGATE STAGE 1 - TEMPORARY CAR PARK AND CIVIL SERVICES DESIGN | | |

| | | | |
|--------------|-------------------------|-----------|----------|
| SITE: | CHANNEL HIGHWAY MARGATE | | |
| TITLE: | SLOPE PLAN | | |
| SCALE AT A3: | DATE: | DRAWN: | CHECKED: |
| 1:400 | 15/12/25 | RU | MM |
| PROJECT NO: | DRAWING NO: | REVISION: | |
| FE-22078_TP | C-TP-106 | P2 | |

Kingborough Council
Development Application: DA-2025-328
Plan Reference No: P2
Date Received: 18/12/2025
Date placed on Public Exhibition: 21/1/2026



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

LONGITUDINAL SECTION - CUT OFF DRAIN A

NOTES :
1. THE COPYRIGHT OF THIS DRAWING IS VESTED IN FLUSSIG SPATIAL AND IT MAY NOT BE REPRODUCED IN WHOLE OR PART OR USED FOR THE MANUFACTURE OF ANY ARTICLE WITHOUT THE EXPRESS PERMISSION OF THE COPYRIGHT HOLDERS.
2. WORK TO FIGURED DIMENSIONS ONLY.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S, SERVICE ENGINEER'S AND FLUSSIG SPATIAL DRAWINGS AND SPECIFICATIONS.

| | | | |
|--------------------------------|----------------|-----|----------|
| REV: | DESCRIPTION: | BY: | DATE: |
| P2 | CUT OFF DRAINS | RU | 15/12/25 |
| STATUS: P L A N N I N G | | | |

e: admin@flussig.com.au
p: (03) 6288 7704
w: www.flussig.com.au
a: 116 Bathurst St, Level 4 Hobart, 7000, TASMANIA

| | |
|--------------|--|
| CLIENT: | KALIS GROUP |
| PROJECT: | MARGATE STAGE 1 - TEMPORARY CAR PARK AND CIVIL SERVICES DESIGN |
| 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 |

NOTE: CUT OFF DRAIN TO HAVE
1:3 SIDES HYDRO SEEDED FOR
EROSION CONTROL

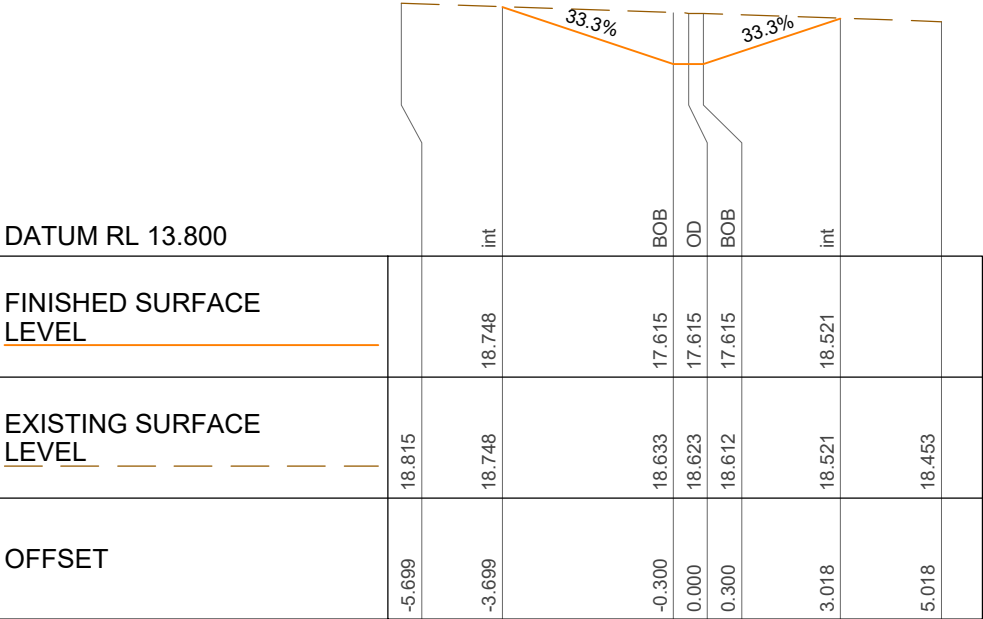
Kingborough Council

Development Application: DA-2025-328

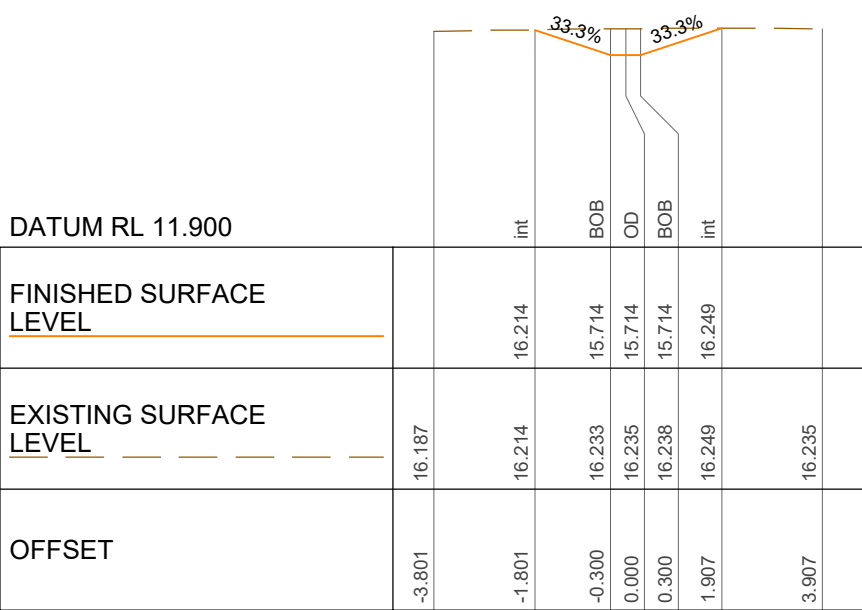
Plan Reference No: P2

Date Received: 18/12/2025

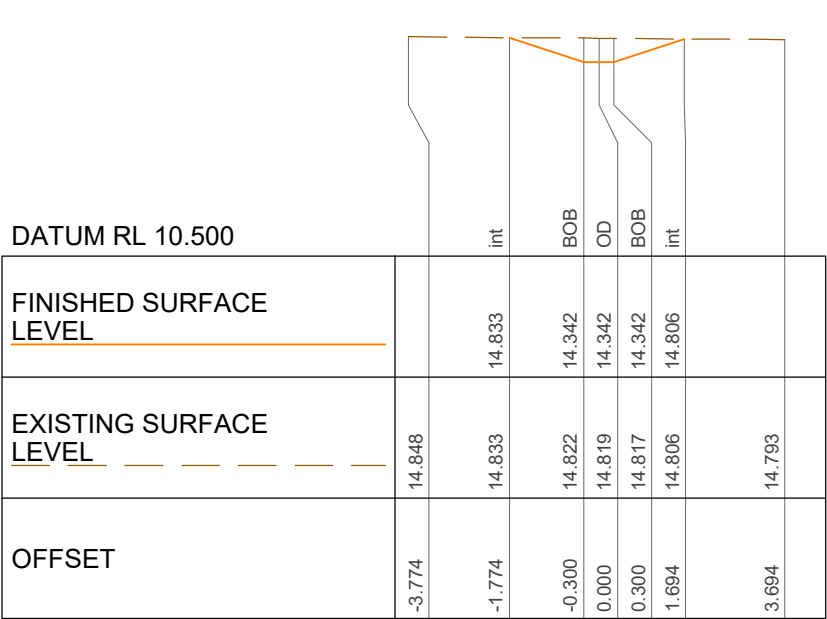
Date placed on Public Exhibition: 21/1/2026



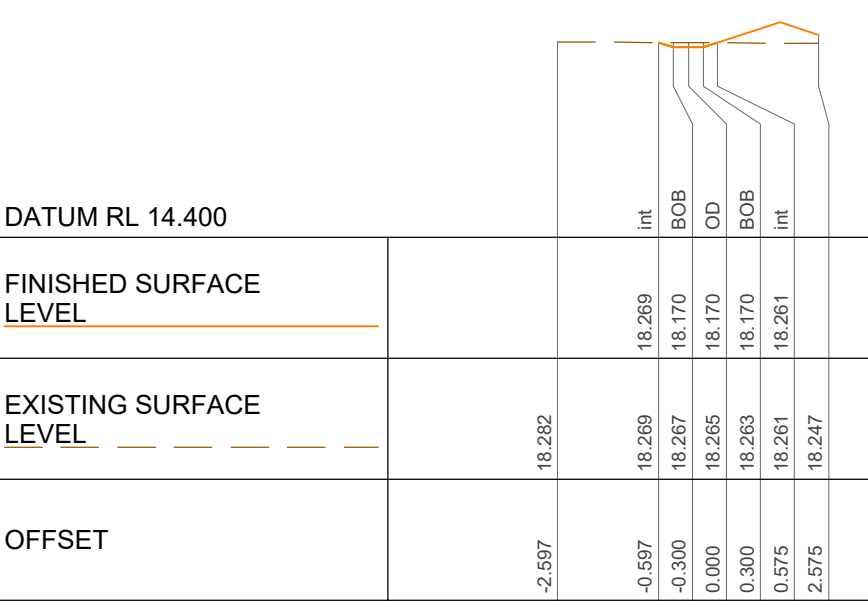
CH 80.000



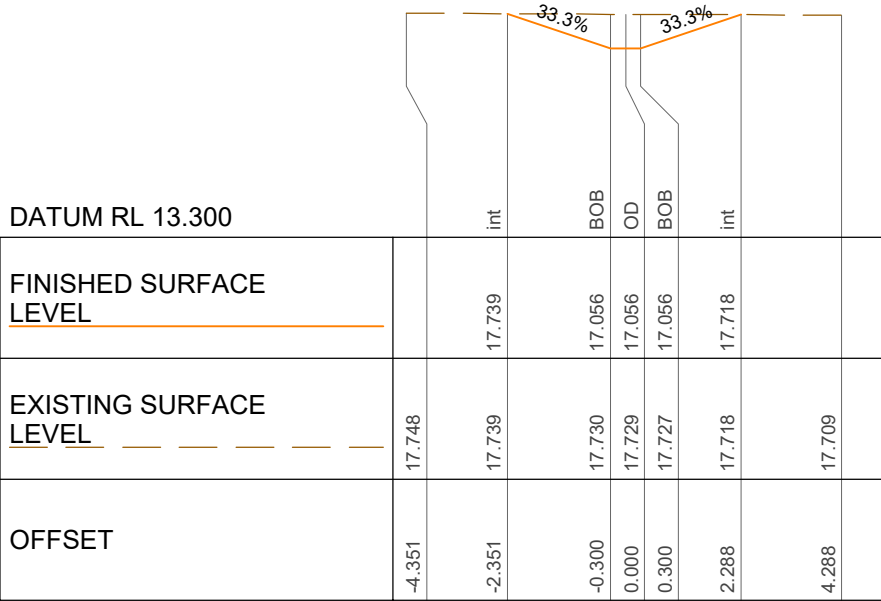
CH 160.000



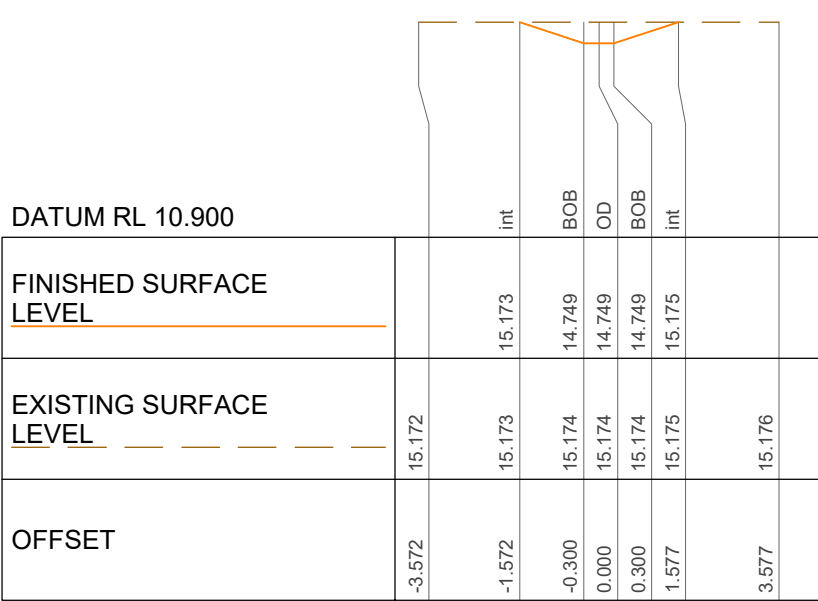
CH 200.000



CH 40.000



CH 120.000



CH 185.000

NOTES :

1. THE COPYRIGHT OF THIS DRAWING IS VESTED IN FLUSSIG SPATIAL AND IT MAY NOT BE REPRODUCED IN WHOLE OR PART OR USED FOR THE MANUFACTURE OF ANY ARTICLE WITHOUT THE EXPRESS PERMISSION OF THE COPYRIGHT HOLDERS.
2. WORK TO FIGURED DIMENSIONS ONLY.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S, SERVICE ENGINEER'S AND FLUSSIG SPATIAL DRAWINGS AND SPECIFICATIONS.

| | | | |
|---------|-----------------|-----|----------|
| | | | |
| | | | |
| | | | |
| P2 | CUT OFF DRAINS | RU | 15/12/25 |
| REV: | DESCRIPTION: | BY: | DATE: |
| STATUS: | P L A N N I N G | | |

flüssig
ENGINEERS

e: admin@flussig.com.au
p: (03) 6288 7704
w: www.flussig.com.au
a: 116 Bathurst St, Level 4 Hobart, 7000, TASMANIA

| | | | | |
|---|--|-------------------------|-----------------|----------------|
| CLIENT: KALIS GROUP | SITE: CHANNEL HIGHWAY MARGATE | | | |
| | TITLE: CROSS SECTIONS - CUT OFF DRAIN A | | | |
| PROJECT: MARGATE STAGE 1 - TEMPORARY CAR PARK AND CIVIL SERVICES DESIGN | SCALE AT A3: 1:150 | DATE: 15/12/25 | DRAWN: RU | CHECKED: MM |
| | PROJECT NO: FE-22078_TP | DRAWING NO: C-TP-131 | REVISION: P2 | |

NOT FOR CONSTRUCTION
PRELIMINARY ONLY - SUBJECT TO REVIEW AND CERTIFICATION

Kingborough Council

Development Application: DA-2025-328

Plan Reference No: P2

Date Received: 18/12/2025

Date placed on Public Exhibition: 21/1/2026

CONNECT TO GRATED
TRENCH AT THIS
LOCATION

VIP RL 17.936

VIP RL 17.63

CONNECT TO CUT OFF
DRAIN A AT THIS
LOCATION

HORIZONTAL CURVE DATA

VERTICAL CURVE LENGTH (m)

VERTICAL CURVE RADIUS (m)

VERTICAL GEOMETRY GRADE (%)

VERTICAL GEOMETRY LENGTH (m)

DATUM RL = 9.100

| | | | | | | | | | | | | | |
|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| FINISHED SURFACE LEVEL | 18.498 | 18.229 | 17.960 | 17.936 | 17.704 | 17.630 | 17.594 | 17.544 | 17.494 | 17.444 | 17.394 | 17.344 | 17.334 |
| EXISTING SURFACE LEVEL | 18.850 | 18.328 | 18.198 | 18.113 | 17.921 | 17.872 | 18.371 | 18.036 | 17.993 | 18.020 | 18.006 | 17.979 | 17.960 |
| CUT / FILL DEPTH | -0.352 | -0.099 | -0.238 | -0.178 | -0.217 | -0.242 | -0.777 | -0.491 | -0.499 | -0.576 | -0.612 | -0.634 | -0.626 |
| CONTROL LINE CHAINAGE | 0 | 10 | 20 | 20.905 | 30 | 32.89 | 40 | 50 | 60 | 70 | 80 | 90 | 92.096 |

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

LONGITUDINAL SECTION - CUT OFF DRAIN B

P2

NOTES :

- THE COPYRIGHT OF THIS DRAWING IS VESTED IN FLUSSIG SPATIAL AND IT MAY NOT BE REPRODUCED IN WHOLE OR PART OR USED FOR THE MANUFACTURE OF ANY ARTICLE WITHOUT THE EXPRESS PERMISSION OF THE COPYRIGHT HOLDERS.
- WORK TO FIGURED DIMENSIONS ONLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S, SERVICE ENGINEER'S AND FLUSSIG SPATIAL DRAWINGS AND SPECIFICATIONS.

| | | | |
|---------|-----------------|-----|----------|
| P2 | CUT OFF DRAINS | RU | 15/12/25 |
| REV: | DESCRIPTION: | BY: | DATE: |
| STATUS: | P L A N N I N G | | |

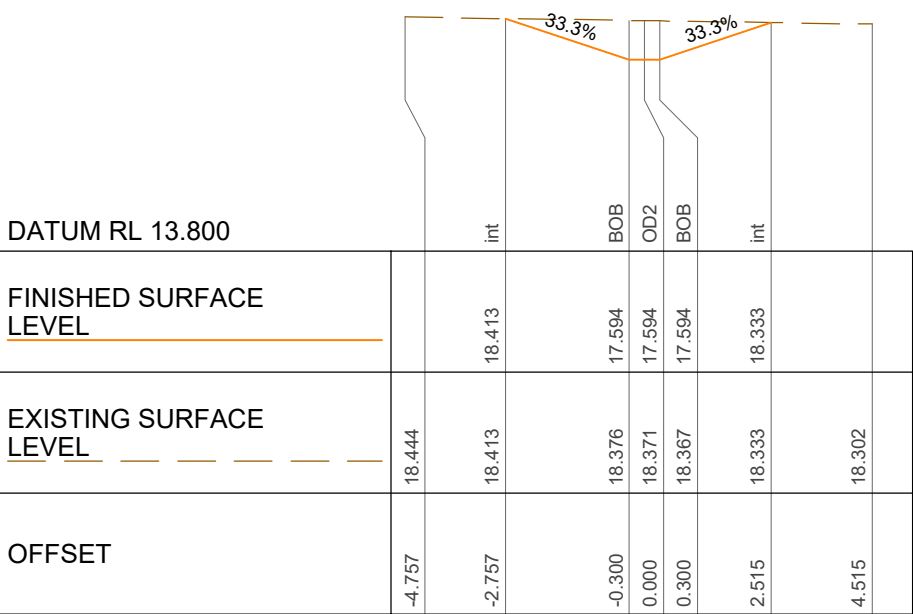
flüssig
ENGINEERS

e: admin@flussig.com.au
p: (03) 6288 7704
w: www.flussig.com.au
a: 116 Bathurst St, Level 4 Hobart, 7000, TASMANIA

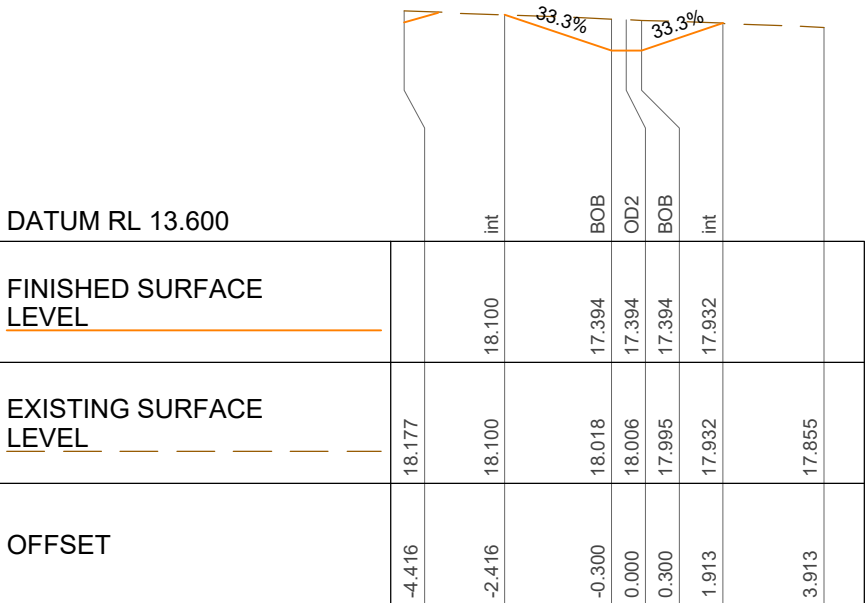
| | |
|----------|--|
| CLIENT: | KALIS GROUP |
| PROJECT: | MARGATE STAGE 1 - TEMPORARY CAR PARK AND CIVIL SERVICES DESIGN |

| | |
|--------------|--------------------------------|
| SITE: | CHANNEL HIGHWAY MARGATE |
| TITLE: | LONG SECTION - CUT OFF DRAIN B |
| SCALE AT A3: | AS SHOWN |
| DATE: | 15/12/25 |
| DRAWN: | RU |
| CHECKED: | MM |
| PROJECT NO: | FE-22078_TP |
| DRAWING NO: | C-TP-140 |
| REVISION: | P2 |

NOT FOR CONSTRUCTION
PRELIMINARY ONLY - SUBJECT TO REVIEW AND CERTIFICATION

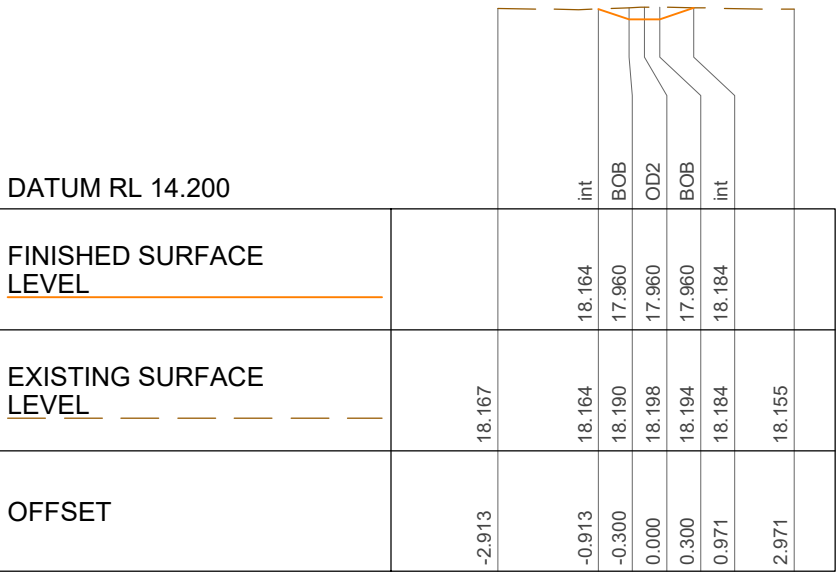


CH 40.000

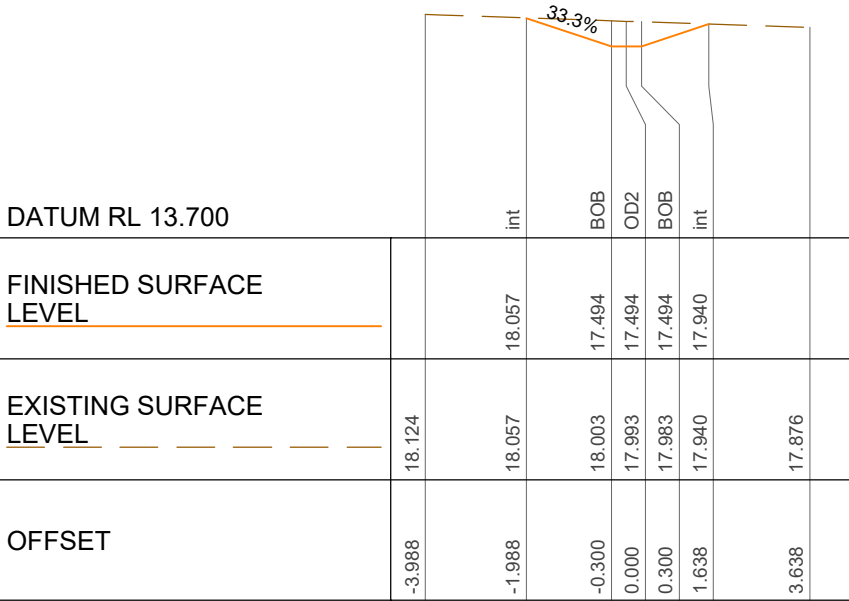


CH 80.000

NOTE: CUT OFF DRAIN TO HAVE 1:3 SIDES HYDRO SEEDED FOR EROSION CONTROL



CH 20.000



CH 60.000

Kingborough Council
Development Application: DA-2025-328
Plan Reference No: P2
Date Received: 18/12/2025
Date placed on Public Exhibition: 21/1/2026

NOTES :
1. THE COPYRIGHT OF THIS DRAWING IS VESTED IN FLUSSIG SPATIAL AND IT MAY NOT BE REPRODUCED IN WHOLE OR PART OR USED FOR THE MANUFACTURE OF ANY ARTICLE WITHOUT THE EXPRESS PERMISSION OF THE COPYRIGHT HOLDERS.
2. WORK TO FIGURED DIMENSIONS ONLY.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S, SERVICE ENGINEER'S AND FLUSSIG SPATIAL DRAWINGS AND SPECIFICATIONS.

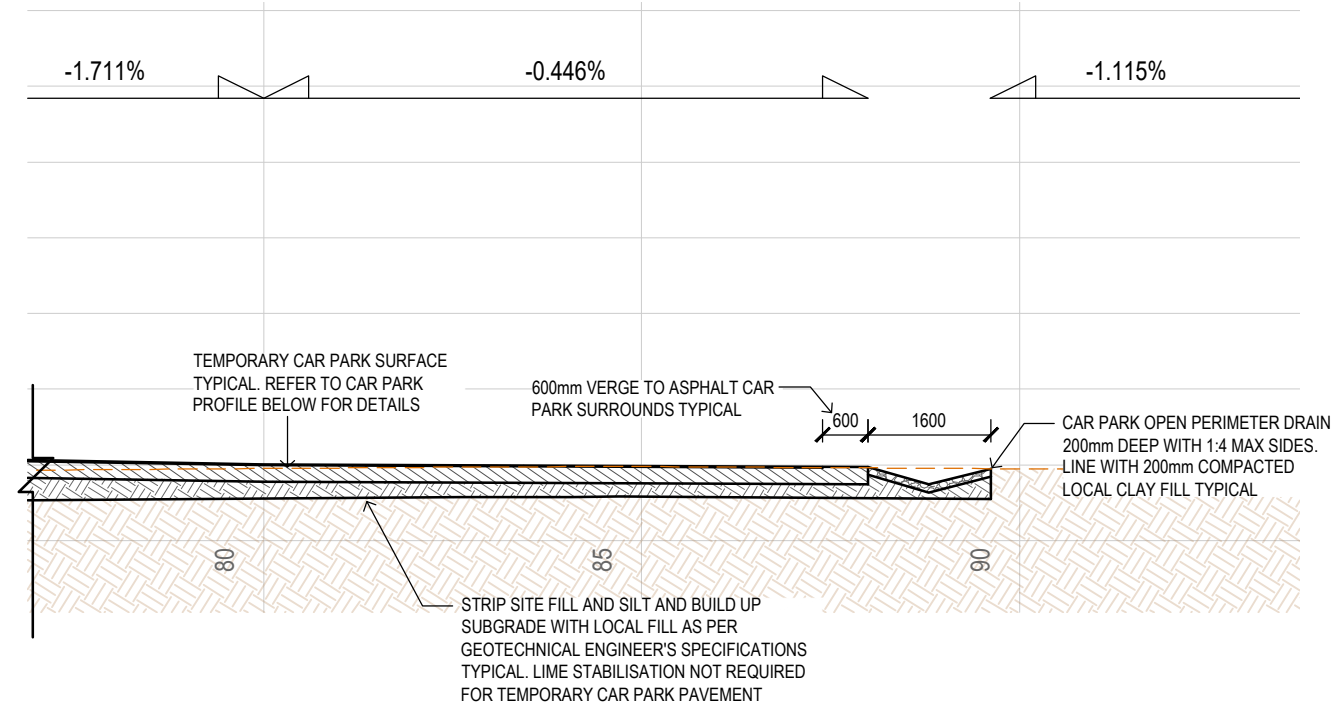
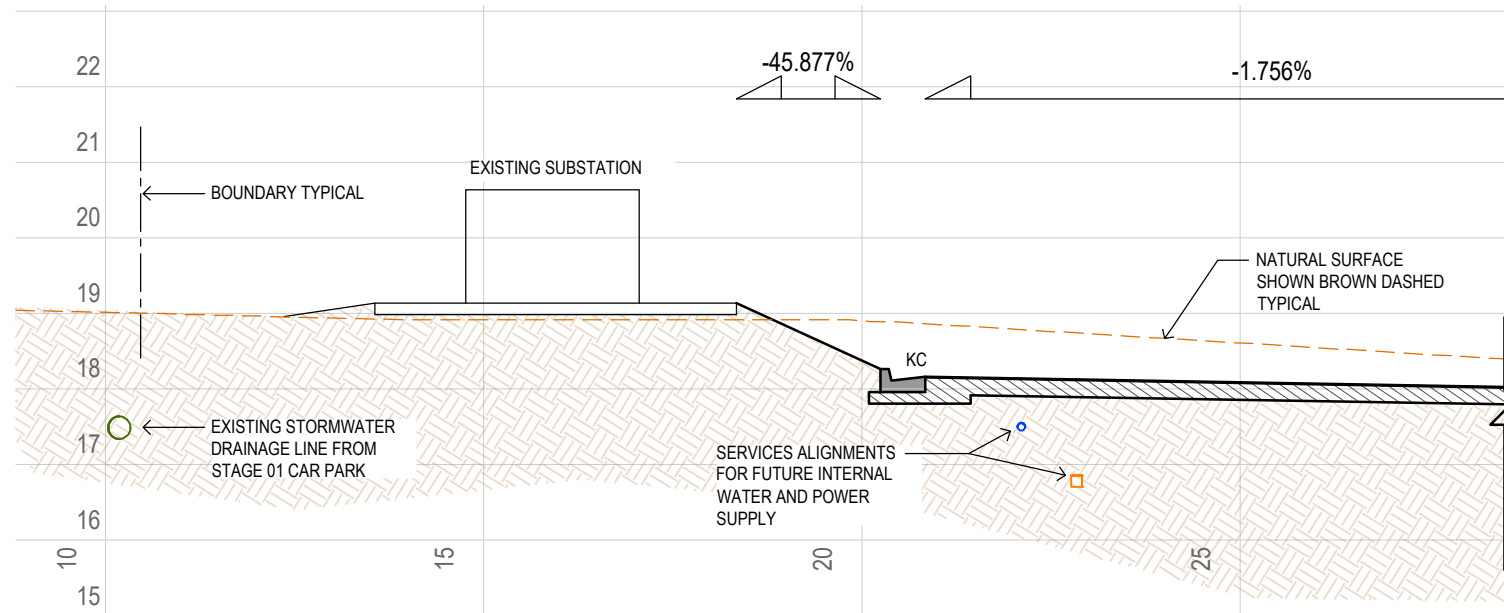
| | | | |
|--------------------------------|----------------|-----|----------|
| REV: | DESCRIPTION: | BY: | DATE: |
| P2 | CUT OFF DRAINS | RU | 15/12/25 |
| STATUS: P L A N N I N G | | | |

flüssig
ENGINEERS
e: admin@flussig.com.au
p: (03) 6288 7704
w: www.flussig.com.au
a: 116 Bathurst St, Level 4 Hobart, 7000, TASMANIA

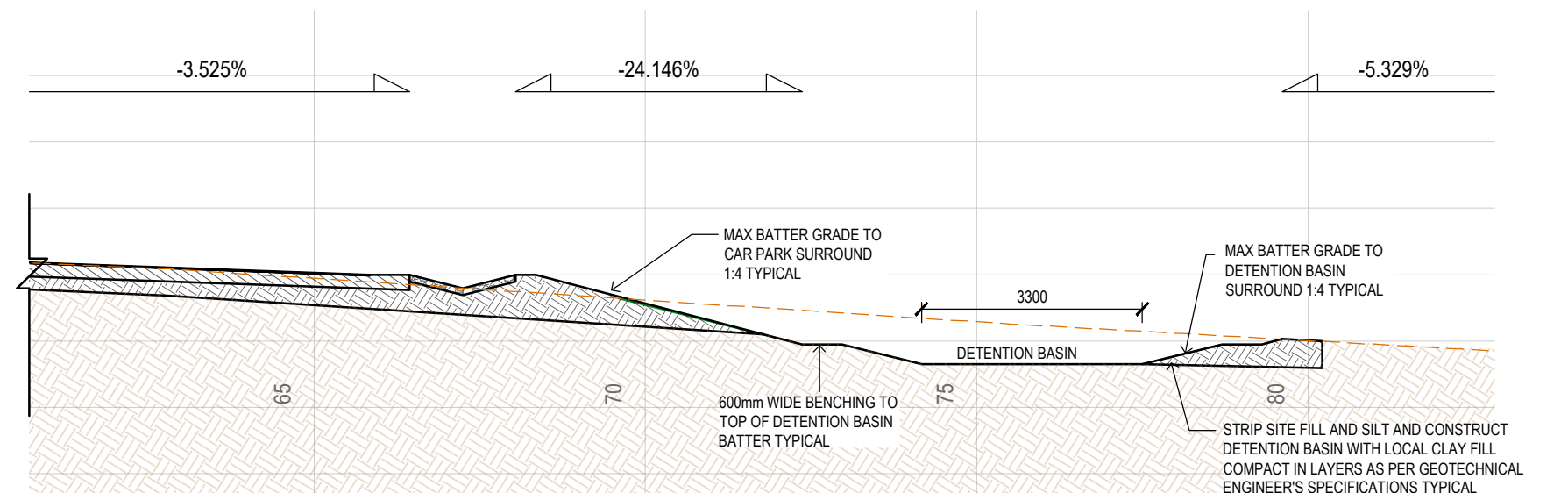
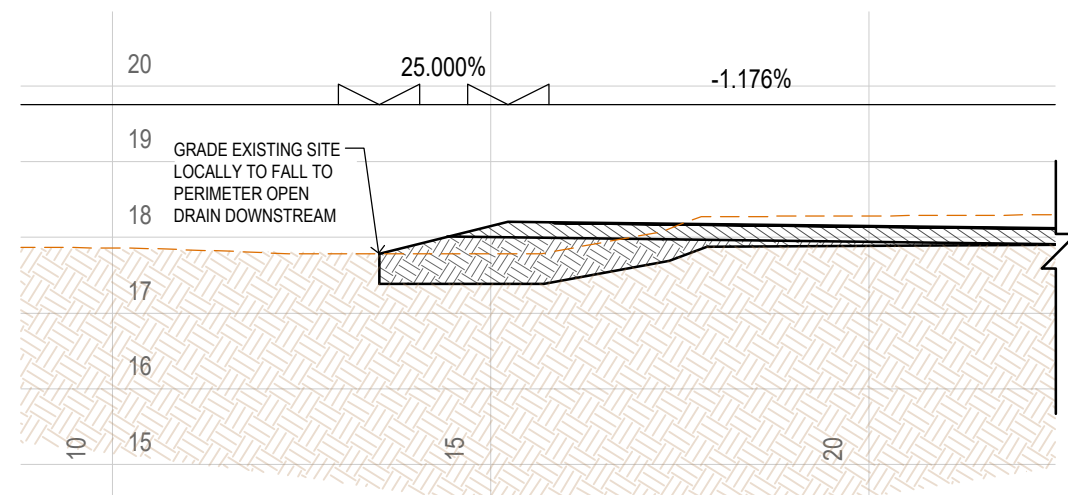
CLIENT:
KALIS GROUP
PROJECT:
MARGATE STAGE 1 - TEMPORARY CAR PARK AND CIVIL SERVICES DESIGN

| | | | | |
|--|----------------------------|-------------------------|-----------------|----------------|
| SITE: CHANNEL HIGHWAY MARGATE | SCALE AT A3: 1:150 | DATE: 15/12/25 | DRAWN: RU | CHECKED: MM |
| TITLE: CROSS SECTIONS - CUT OFF DRAIN B | PROJECT NO: FE-22078_TP | DRAWING NO: C-TP-141 | REVISION: P2 | |

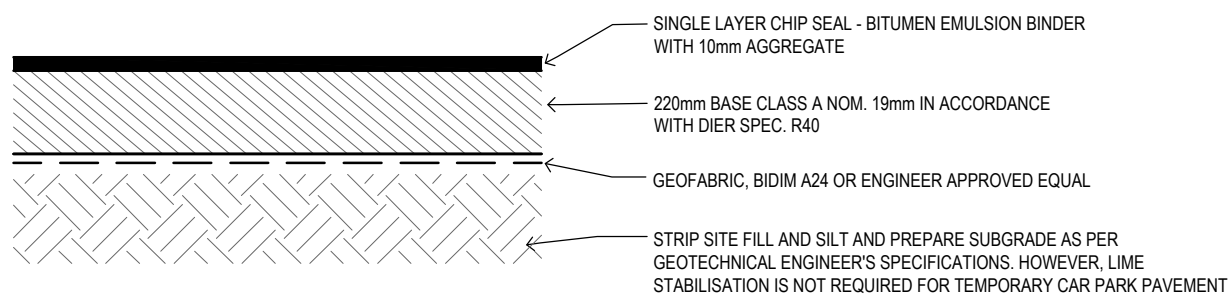
NOT FOR CONSTRUCTION
PRELIMINARY ONLY - SUBJECT TO REVIEW AND CERTIFICATION



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



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



TEMPORARY CAR PARK PROFILE
SCALE 1:20

NOTES :

- THE COPYRIGHT OF THIS DRAWING IS VESTED IN FLUSSIG SPATIAL AND IT MAY NOT BE REPRODUCED IN WHOLE OR PART OR USED FOR THE MANUFACTURE OF ANY ARTICLE WITHOUT THE EXPRESS PERMISSION OF THE COPYRIGHT HOLDERS.
- WORK TO FIGURED DIMENSIONS ONLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S, SERVICE ENGINEER'S AND FLUSSIG SPATIAL DRAWINGS AND SPECIFICATIONS.

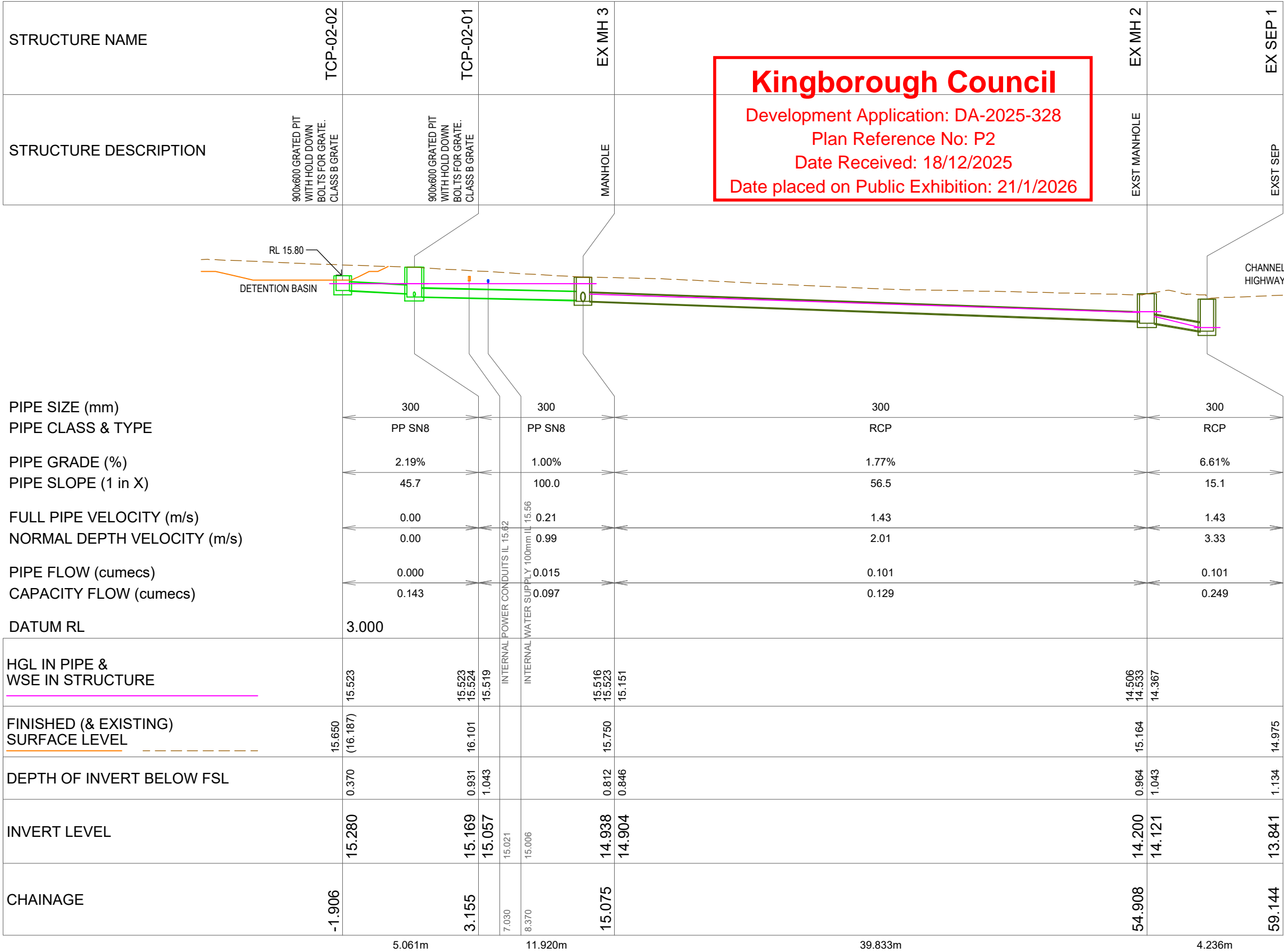
| | | | |
|--------------------------------|----------------|-----|----------|
| P2 | CUT OFF DRAINS | RU | 15/12/25 |
| P1 | PLANNING | RU | 08/09/25 |
| REV: | DESCRIPTION: | BY: | DATE: |
| STATUS: P L A N N I N G | | | |

e: admin@flussig.com.au
p: (03) 6288 7704
w: www.flussig.com.au
a: 116 Bathurst St, Level 4 Hobart, 7000, TASMANIA

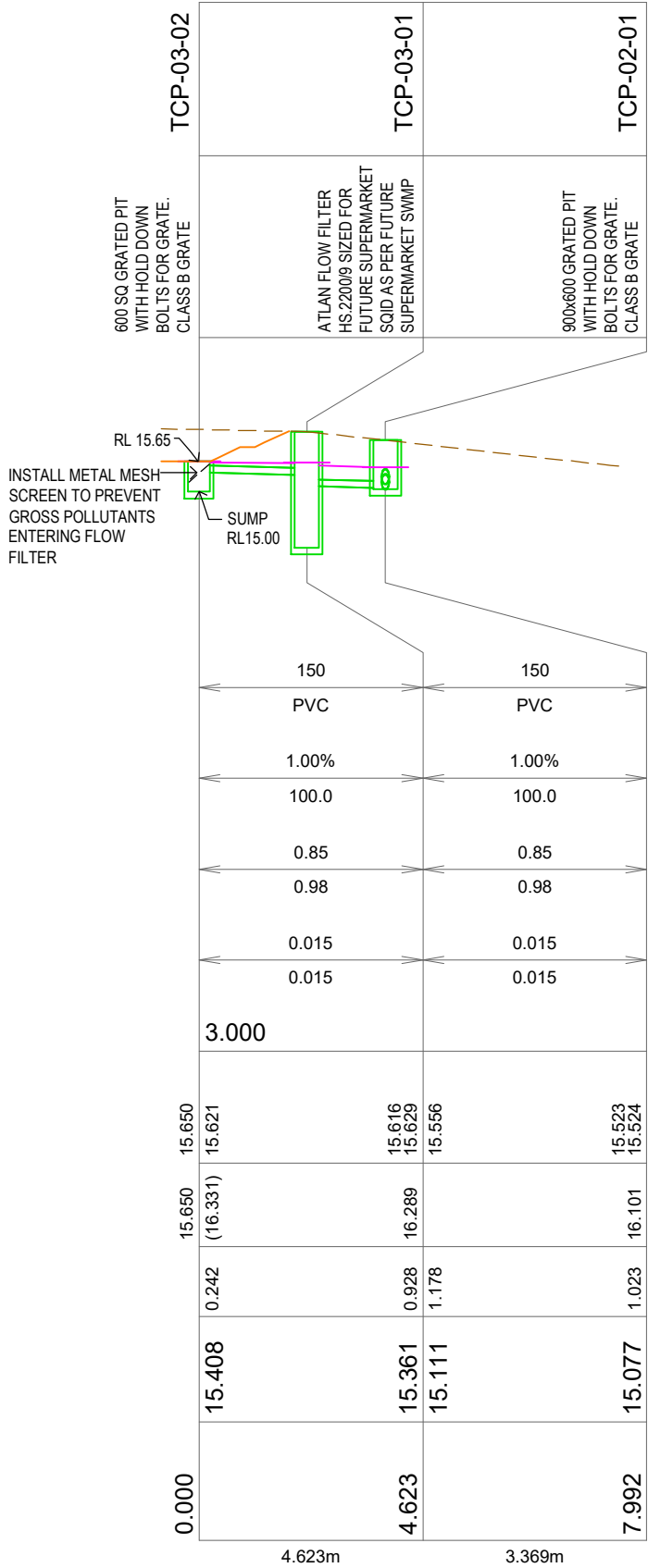
| | | | |
|--|-------------------|----------------------------------|----------------|
| CLIENT: KALIS GROUP | | SITE: CHANNEL HIGHWAY MARGATE | |
| TITLE: TYPICAL SECTIONS | | | |
| SCALE AT A3: 1:600 | DATE: 15/12/25 | DRAWN: RU | CHECKED: MM |
| PROJECT: MARGATE STAGE 1 - TEMPORARY CAR PARK AND CIVIL SERVICES DESIGN | | REVISION: P2 | |

Kingborough Council
Development Application: DA-2025-328
Plan Reference No: P2
Date Received: 18/12/2025
Date placed on Public Exhibition: 21/1/2026

NOT FOR CONSTRUCTION
PRELIMINARY ONLY - SUBJECT TO REVIEW AND CERTIFICATION



LINE TCP-02



TCP-03

NOTES :

1. THE COPYRIGHT OF THIS DRAWING IS VESTED IN FLUSSIG SPATIAL AND IT MAY NOT BE REPRODUCED IN WHOLE OR PART OR USED FOR THE MANUFACTURE OF ANY ARTICLE WITHOUT THE EXPRESS PERMISSION OF THE COPYRIGHT HOLDERS.

2. WORK TO FIGURED DIMENSIONS ONLY.

3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S, SERVICE ENGINEER'S AND FLUSSIG SPATIAL DRAWINGS AND SPECIFICATIONS.

| | | | |
|---------|-----------------|-----|----------|
| P2 | CUT OFF DRAINS | RU | 15/12/25 |
| P1 | PLANNING | RU | 08/09/25 |
| REV: | DESCRIPTION: | BY: | DATE: |
| STATUS: | P L A N N I N G | | |

flüssig

ENGINEERS

e: admin@flussig.com.au

p: (03) 6288 7704

w: www.flussig.com.au

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

CLIENT: KALIS GROUP

PROJECT: MARGATE STAGE 1 - TEMPORARY CAR PARK AND CIVIL SERVICES DESIGN

SITE: CHANNEL HIGHWAY MARGATE

TITLE: STORMWATER LONG SECTIONS

SCALE AT A3: H 1:300,V 1:150

DATE: 15/12/25

DRAWN: RU

CHECKED: MM

PROJECT NO: FE-22078_TP

DRAWING NO: H-TP-110

REVISION: P2

NOT FOR CONSTRUCTION
PRELIMINARY ONLY - SUBJECT TO REVIEW AND CERTIFICATION