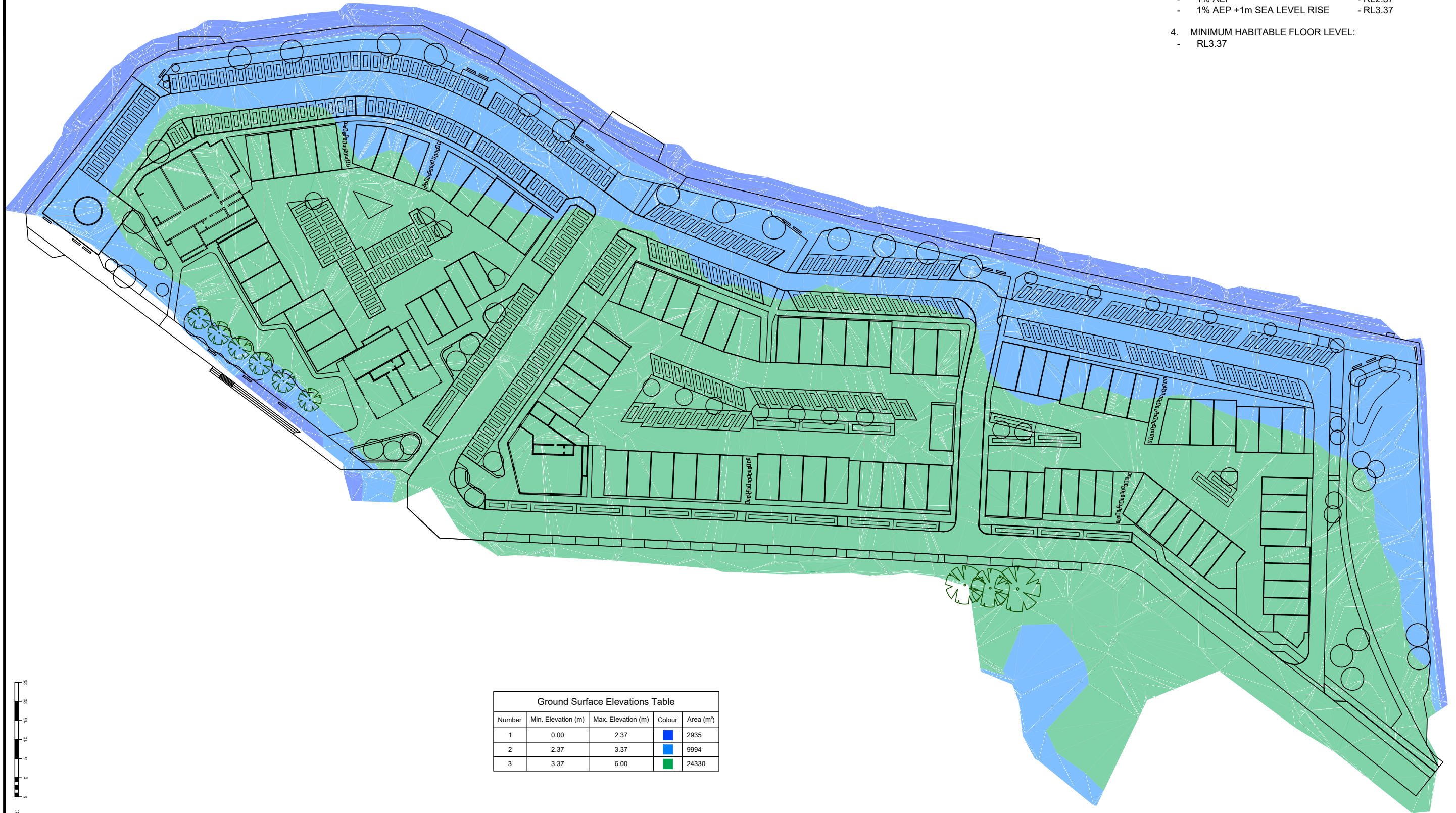




COASTAL INUNDATION NOTES:

1. LEVELS IN TERMS OF MEAN SEA LEVEL (AUCKLAND VERTICAL DATUM 2000)
2. COORDINATES IN TERMS OF NZGD 2000 (MT EDEN CIRCUIT)
3. COASTAL INUNDATION LEVELS:
 - 1% AEP - RL2.37
 - 1% AEP +1m SEA LEVEL RISE - RL3.37
4. MINIMUM HABITABLE FLOOR LEVEL:
 - RL3.37



Ground Surface Elevations Table				
Number	Min. Elevation (m)	Max. Elevation (m)	Colour	Area (m ²)
1	0.00	2.37	Blue	2935
2	2.37	3.37	Light Blue	9994
3	3.37	6.00	Green	24330

Original Size:
1:500
1:1000 (A3)

No.	Revision Details	Date
B	RC S92 ISSUE	20/05/21
A	ISSUED FOR RESOURCE CONSENT	19/02/21
No. Revision Details (Current Revision Date : 14/01/2021)		

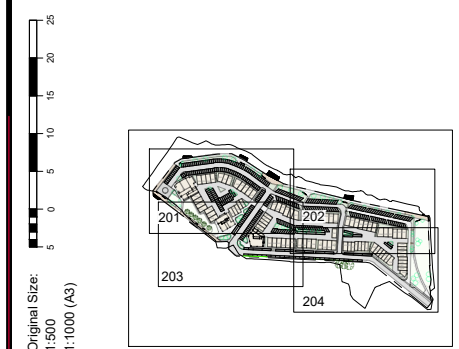
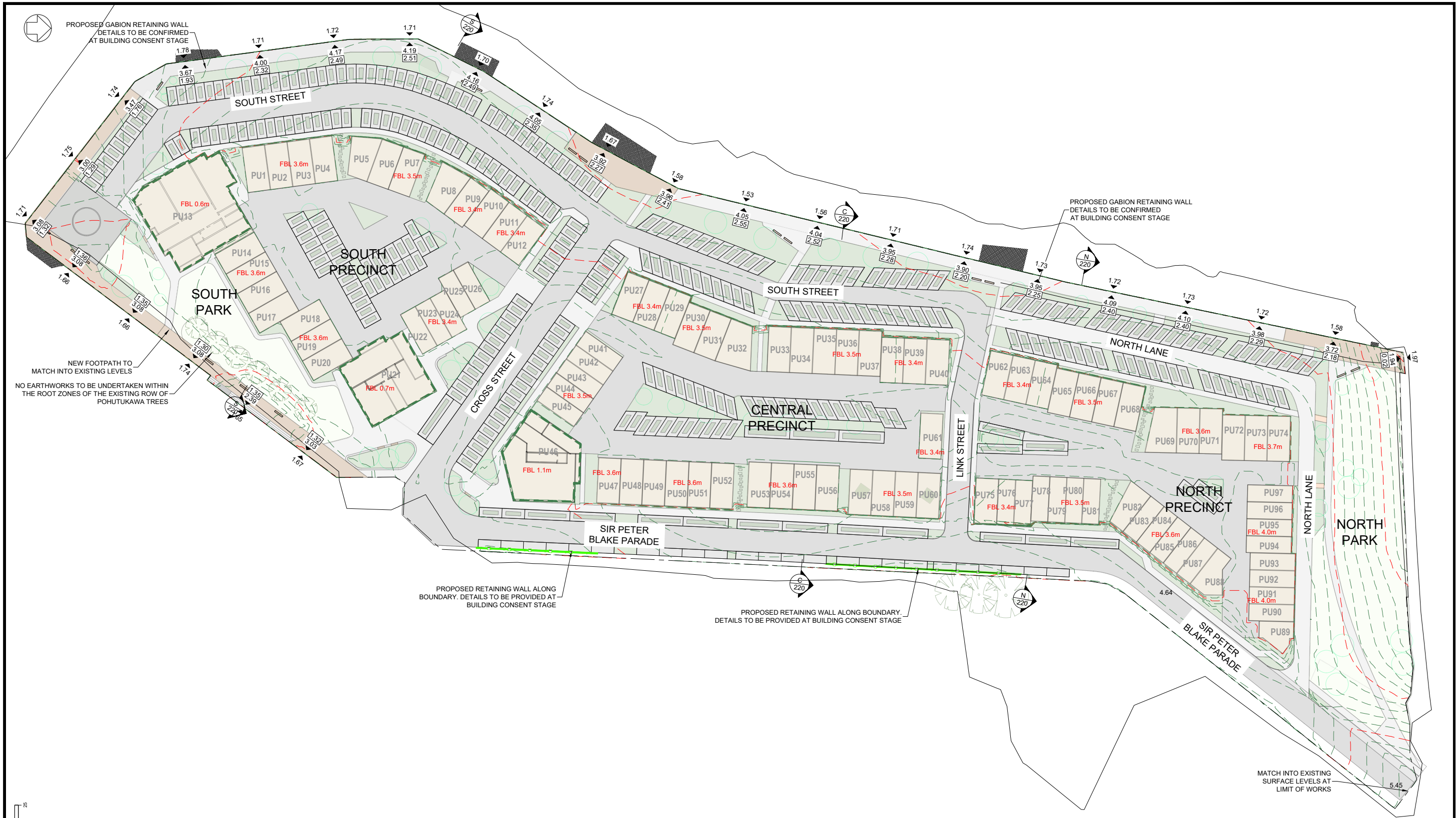
Design AW
Survey
Drawn MK
Checked ML
Date 14/01/2021
Scale 1:500 (A1) 1:1000 (A3)
CAD Filename 12582-01-180.dwg
© Copyright 2021 Airey Consultants Ltd



Job Title:
BAYSWATER MARINA HOLDINGS LTD
BAYSWATER MARITIME PRECINCT
21 SIR PETER BLAKE PARADE
BAYSWATER
AUCKLAND



Drawing Title: COASTAL INUNDATION PLAN - EXISTING LEVELS		
File No. 12582-01-180	Rev. B	Dwg. No. 181



- NOTES:**
- LEVELS IN TERMS OF MEAN SEA LEVEL (AUCKLAND VERTICAL DATUM 2000).
 - COORDINATES IN TERMS OF NZGD 2000 (MT EDEN CIRCUIT).
 - UNIT NUMBERS ARE BASED UPON UNIT PLAN PREPARED BY HAMPSON & ASSOCIATES LTD. REFER TO HAMPSON DRAWINGS FOR FURTHER DETAILS.

B	RC S92 ISSUE	20/05/21
A	ISSUED FOR RESOURCE CONSENT	19/02/21
No.	Revision Details (Current Revision Date : 28/04/2021)	Date

LEGEND: CONTOURS

— 100.00	MAJOR CONTOUR (1.0m)	— 100.20	MINOR CONTOUR (0.2m)
---	----------------------	---	----------------------

RETAINING WALL

— 12.34	LEVEL AT TOP OF WALL (m)	— 12.34	RETAINED HEIGHT (m)
— 12.34	LEVEL AT BOTTOM OF WALL (m)		

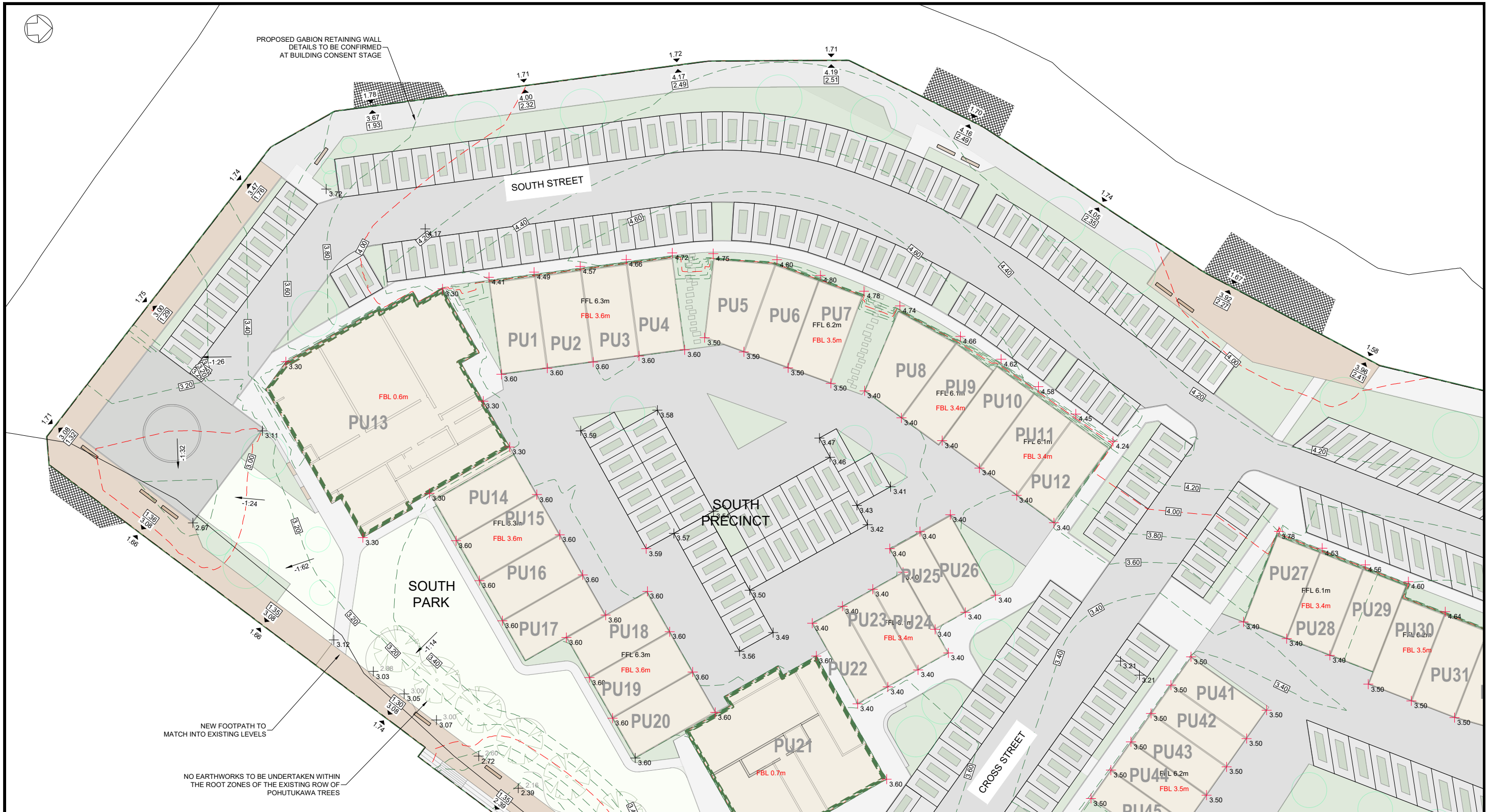
Design AW
 Survey
 Drawn MK
 Checked ML
 Date 28/04/2021
 Scale 1:500 (A1) 1:1000 (A3)
 CAD Filename 12582-01-200.dwg
 © Copyright 2021 Airey Consultants Ltd



Job Title:
BAYSWATER MARINA HOLDINGS LTD
BAYSWATER MARITIME PRECINCT
21 SIR PETER BLAKE PARADE
BAYSWATER
AUCKLAND



Drawing Title: PROPOSED CONTOURS OVERVIEW	
File No. 12582-01-200	Rev. B
Dwg. No. 200	

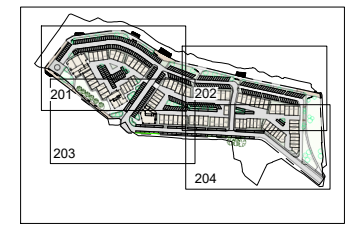


PROPOSED GABION RETAINING WALL
DETAILS TO BE CONFIRMED
AT BUILDING CONSENT STAGE

NEW FOOTPATH TO
MATCH INTO EXISTING LEVELS

NO EARTHWORKS TO BE UNDERTAKEN WITHIN
THE ROOT ZONES OF THE EXISTING ROW OF
POHUTUKAWA TREES

Original Size:
1:2500
1:500 (A3)



NOTES:

1. LEVELS IN TERMS OF MEAN SEA LEVEL (AUCKLAND VERTICAL DATUM 2000).
2. COORDINATES IN TERMS OF NZGD 2000 (MT EDEN CIRCUIT).
3. UNIT NUMBERS ARE BASED UPON UNIT PLAN PREPARED BY HAMPSON & ASSOCIATES LTD. REFER TO HAMPSON DRAWINGS FOR FURTHER DETAILS.

B	RC S92 ISSUE	20/05/21
A	ISSUED FOR RESOURCE CONSENT	19/02/21
No.	Revision Details (Current Revision Date : 28/04/2021)	Date

LEGEND: CONTOURS

	MAJOR CONTOUR (1.0m)		MINOR CONTOUR (0.2m)
--	----------------------	--	----------------------

RETAINING WALL

	12.34 LEVEL AT TOP OF WALL (m)		12.34 RETAINED HEIGHT (m)
	12.34 LEVEL AT BOTTOM OF WALL (m)		

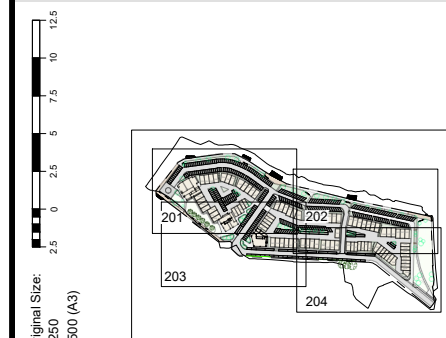
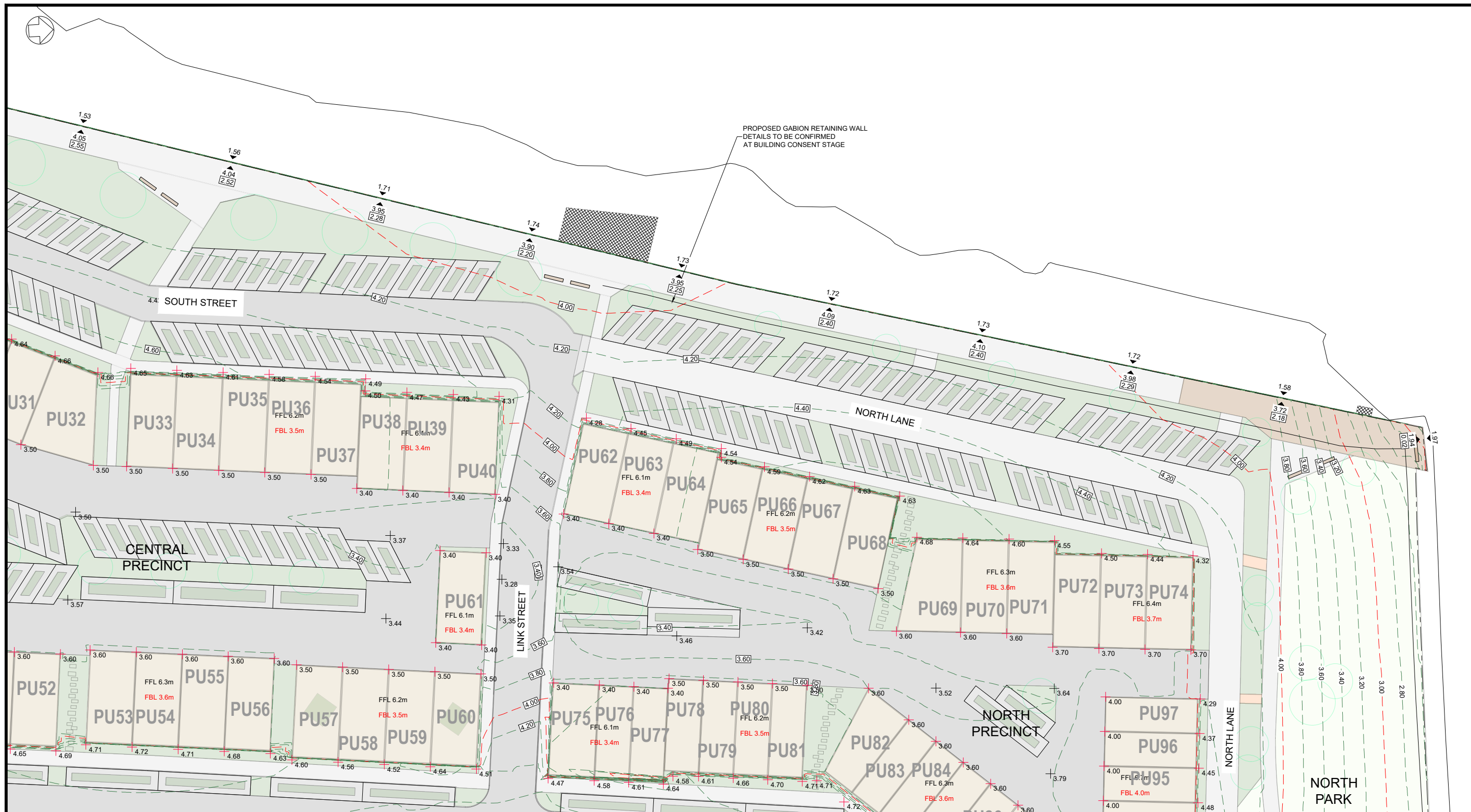
Design Survey
Drawn
Checked ML
Date 28/04/2021
Scale 1:#### (A1) 1:#### (A3)
CAD Filename 12582-01-200.dwg
© Copyright 2021 Airey Consultants Ltd



Job Title:
**BAYSWATER MARINA HOLDINGS LTD
BAYSWATER MARITIME PRECINCT
21 SIR PETER BLAKE PARADE
BAYSWATER
AUCKLAND**



Drawing Title: PROPOSED CONTOURS 1 OF 4	
File No. 12582-01-200	Rev. B
Dwg. No. 201	



- NOTES:**
- LEVELS IN TERMS OF MEAN SEA LEVEL (AUCKLAND VERTICAL DATUM 2000).
 - COORDINATES IN TERMS OF NZGD 2000 (MT EDEN CIRCUIT).
 - UNIT NUMBERS ARE BASED UPON UNIT PLAN PREPARED BY HAMPSON & ASSOCIATES LTD. REFER TO HAMPSON DRAWINGS FOR FURTHER DETAILS.

B	RC S92 ISSUE	20/05/21
A	ISSUED FOR RESOURCE CONSENT	19/02/21
No.	Revision Details (Current Revision Date : 28/04/2021)	Date

LEGEND: CONTOURS

— 100.00 — MAJOR CONTOUR (1.0m) — 100.20 — MINOR CONTOUR (0.2m)

RETAINING WALL

▲ 12.34 LEVEL AT TOP OF WALL (m) ▾ 12.34 RETAINED HEIGHT (m)

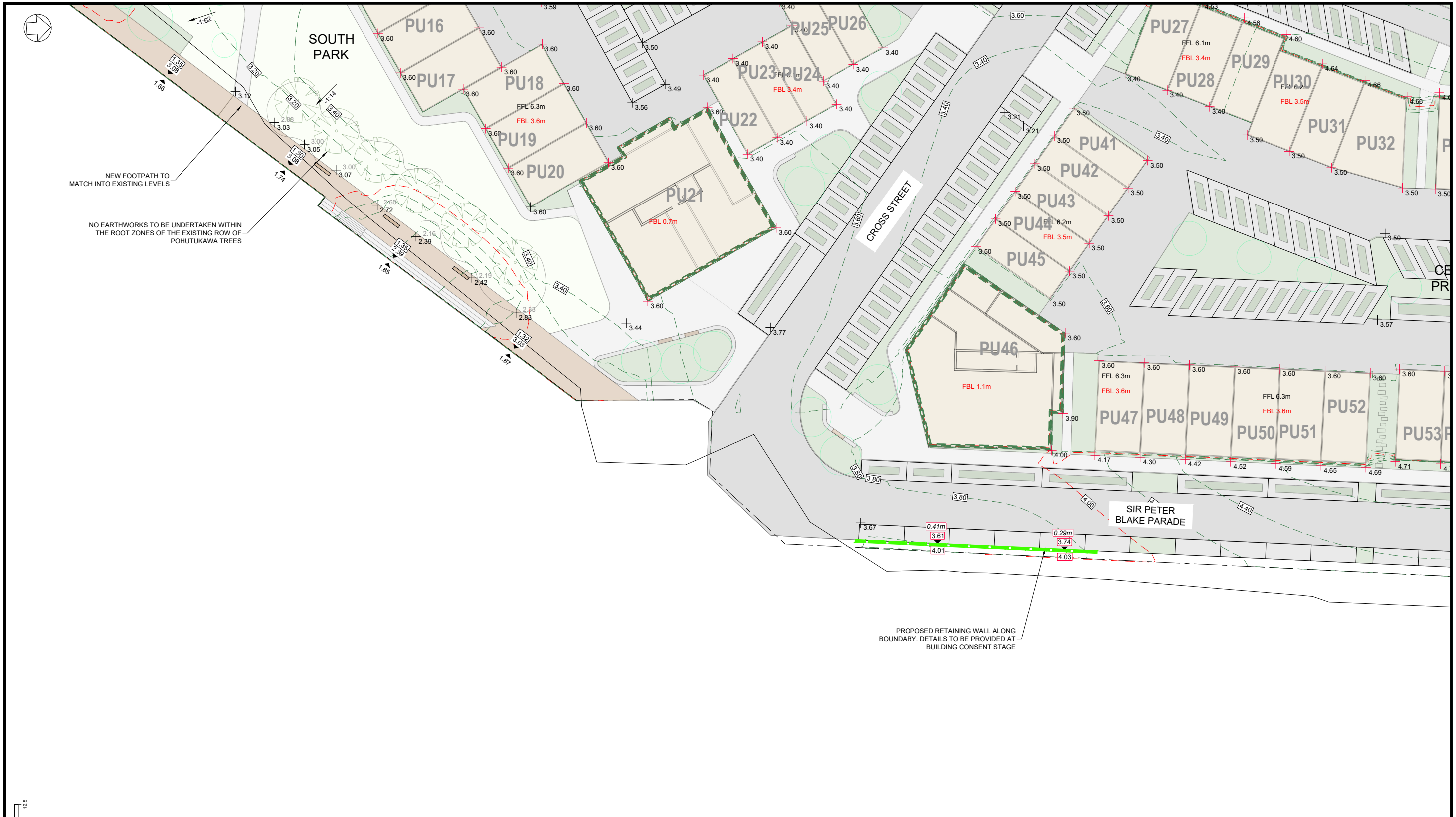
▲ 12.34 LEVEL AT BOTTOM OF WALL (m)

Design AW
Survey
Drawn MK
Checked ML
Date 28/04/2021
Scale 1:### (A1) 1:### (A3)
CAD Filename 12582-01-200.dwg
© Copyright 2021 Airey Consultants Ltd

Job Title:
**BAYSWATER MARINA HOLDINGS LTD
BAYSWATER MARITIME PRECINCT
21 SIR PETER BLAKE PARADE
BAYSWATER
AUCKLAND**



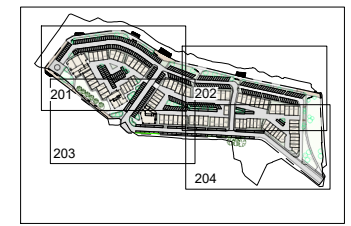
Drawing Title: PROPOSED CONTOURS 2 OF 4	
File No. 12582-01-200	Rev. B
Dwg. No. 202	



PROPOSED RETAINING WALL ALONG BOUNDARY. DETAILS TO BE PROVIDED AT BUILDING CONSENT STAGE

- NOTES:**
- LEVELS IN TERMS OF MEAN SEA LEVEL (AUCKLAND VERTICAL DATUM 2000).
 - COORDINATES IN TERMS OF NZGD 2000 (MT EDEN CIRCUIT).
 - UNIT NUMBERS ARE BASED UPON UNIT PLAN PREPARED BY HAMPSON & ASSOCIATES LTD. REFER TO HAMPSON DRAWINGS FOR FURTHER DETAILS.

Original Size: 1:250
1:500 (A3)



B	RC S92 ISSUE	20/05/21
A	ISSUED FOR RESOURCE CONSENT	19/02/21
No.	Revision Details (Current Revision Date : 28/04/2021)	Date

LEGEND: CONTOURS

	MAJOR CONTOUR (1.0m)		MINOR CONTOUR (0.2m)
--	----------------------	--	----------------------

RETAINING WALL

	12.34 LEVEL AT TOP OF WALL (m)		12.34 RETAINED HEIGHT (m)
	12.34 LEVEL AT BOTTOM OF WALL (m)		

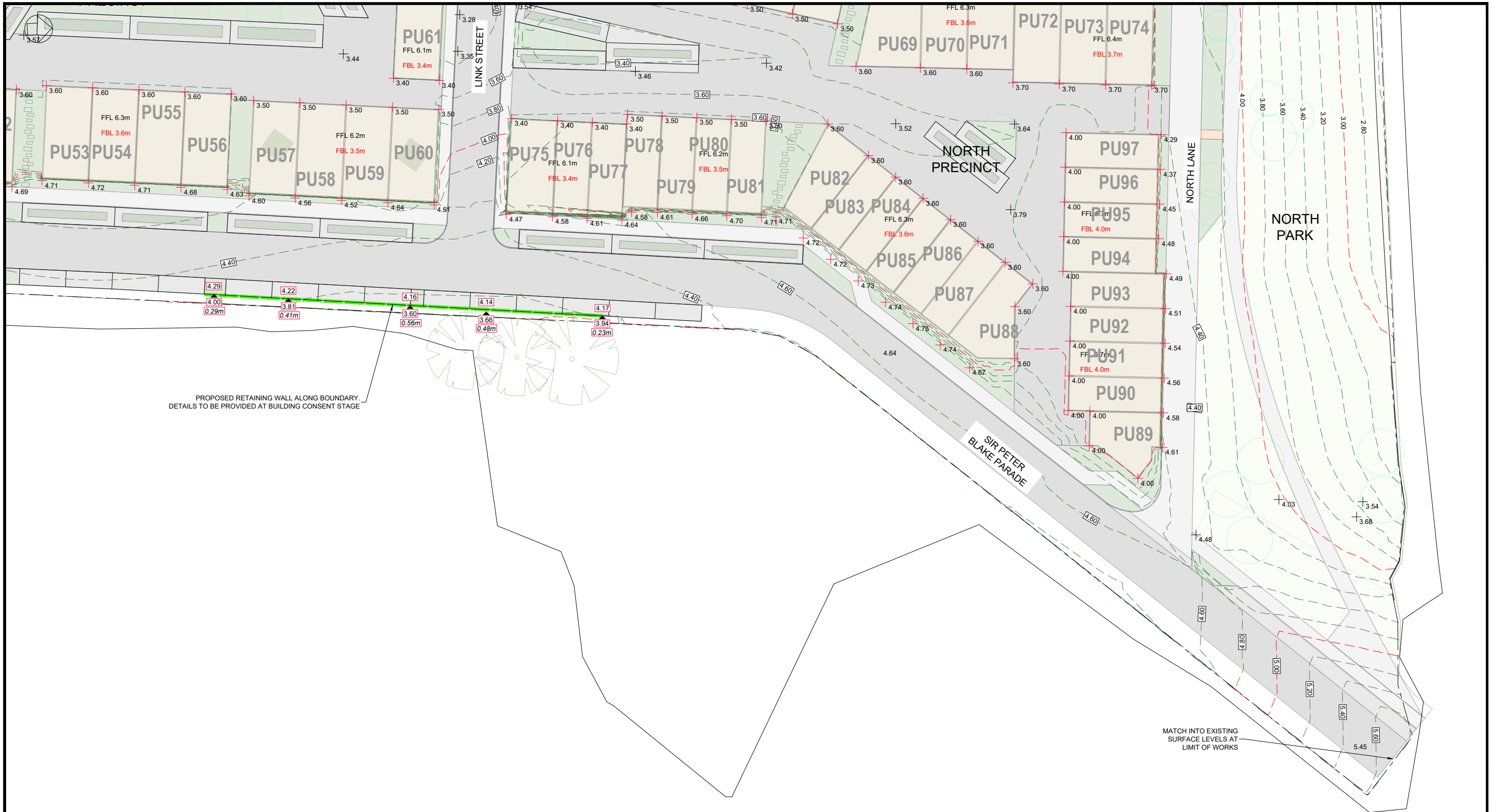
Design AW
Survey
Drawn MK
Checked ML
Date 28/04/2021
Scale 1:### (A1) 1:### (A3)
CAD Filename 12582-01-200.dwg
© Copyright 2021 Airey Consultants Ltd

RC

Job Title:
**BAYSWATER MARINA HOLDINGS LTD
BAYSWATER MARITIME PRECINCT
21 SIR PETER BLAKE PARADE
BAYSWATER
AUCKLAND**



Drawing Title: PROPOSED CONTOURS 3 OF 4	
File No. 12582-01-200	Rev. B
Dwg. No. 203	



PROPOSED RETAINING WALL ALONG BOUNDARY.
DETAILS TO BE PROVIDED AT BUILDING CONSENT STAGE

MATCH INTO EXISTING
SURFACE LEVELS AT
LIMIT OF WORKS

NOTES:

1. LEVELS IN TERMS OF MEAN SEA LEVEL (AUCKLAND VERTICAL DATUM 2000).
2. COORDINATES IN TERMS OF NZGD 2000 (MT EDEN CIRCUIT).
3. UNIT NUMBERS ARE BASED UPON UNIT PLAN PREPARED BY HAMPSON & ASSOCIATES LTD. REFER TO HAMPSON DRAWINGS FOR FURTHER DETAILS.

Original Size:
1:250
1:500 (A3)



LEGEND: CONTOURS

100.00 MAJOR CONTOUR (1.0m) 100.20 MINOR CONTOUR (0.2m)

RETAINING WALL

12.34 LEVEL AT TOP OF WALL (m) 12.34 RETAINED HEIGHT (m)
12.34 LEVEL AT BOTTOM OF WALL (m)

Design AW
Survey
Drawn MK
Checked ML
Date 28/04/2021
Scale 1:### (A1) 1:### (A3)
CAD Filename 12582-01-200.dwg
© Copyright 2021 Airey Consultants Ltd



Job Title:
**BAYSWATER MARINA HOLDINGS LTD
BAYSWATER MARITIME PRECINCT
21 SIR PETER BLAKE PARADE
BAYSWATER
AUCKLAND**



CONSULTING CIVIL & STRUCTURAL ENGINEERS
Takapuia, Pukekohe, Hawick, Queenstown, Christchurch, Orewa

Drawing Title:
PROPOSED CONTOURS 4 OF 4

File No.
12582-01-200

Rev. **B** Dwg. No. **204**

B	RC S92 ISSUE	20/05/21
A	ISSUED FOR RESOURCE CONSENT	19/02/21
No.	Revision Details (Current Revision Date : 28/04/2021)	Date