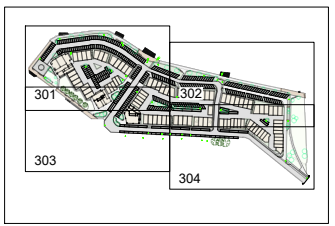


MATCH NEW PAVEMENT INTO EXISTING PAVEMENT. PROFILE EXISTING ASPHALT FOR 1m BEYOND LIMIT OF WORKS AND EXTEND NEW PAVEMENT ASPHALT LAYER

MATCH NEW FOOTPATH INTO EXISTING FOOTPATH

MATCH INTO EXISTING ASPHALT PAVEMENT

Original Size: 1:250  
1:500 (A3)  
0 2.5 5 7.5 10 12.5



**ROADING & PAVEMENT NOTES:**

1. THESE DRAWINGS SHOULD BE READ IN CONJUNCTION WITH THE HARD SURFACE LANDSCAPING DRAWINGS PREPARED BY BOFFA MISKELL.
2. MINIMUM CONCRETE STRENGTHS AT 28 DAYS SHALL BE AS FOLLOWS:
  - 25MPa FOR VEHICLE PAVEMENTS
  - 20MPa FOR PEDESTRIAN PAVEMENTS
3. AFTER BULK EXCAVATION HAS BEEN COMPLETED THE PAVEMENT SUBGRADE SURFACE SHOULD BE PROOF ROLLED. ANY SOFT, WET OR UNSUITABLE MATERIALS SHALL BE REMOVED AND REPLACED WITH AN APPROVED GRANULAR MATERIAL (MIN. CBR 10).
4. RECYCLED MATERIALS SHALL BE UTILISED IN PAVEMENT CONSTRUCTION AS MUCH AS PRACTICABLE. EXAMPLES INCLUDE CRUSHED CONCRETE IN PLACE OF GAP20, GAP40 & GAP65.

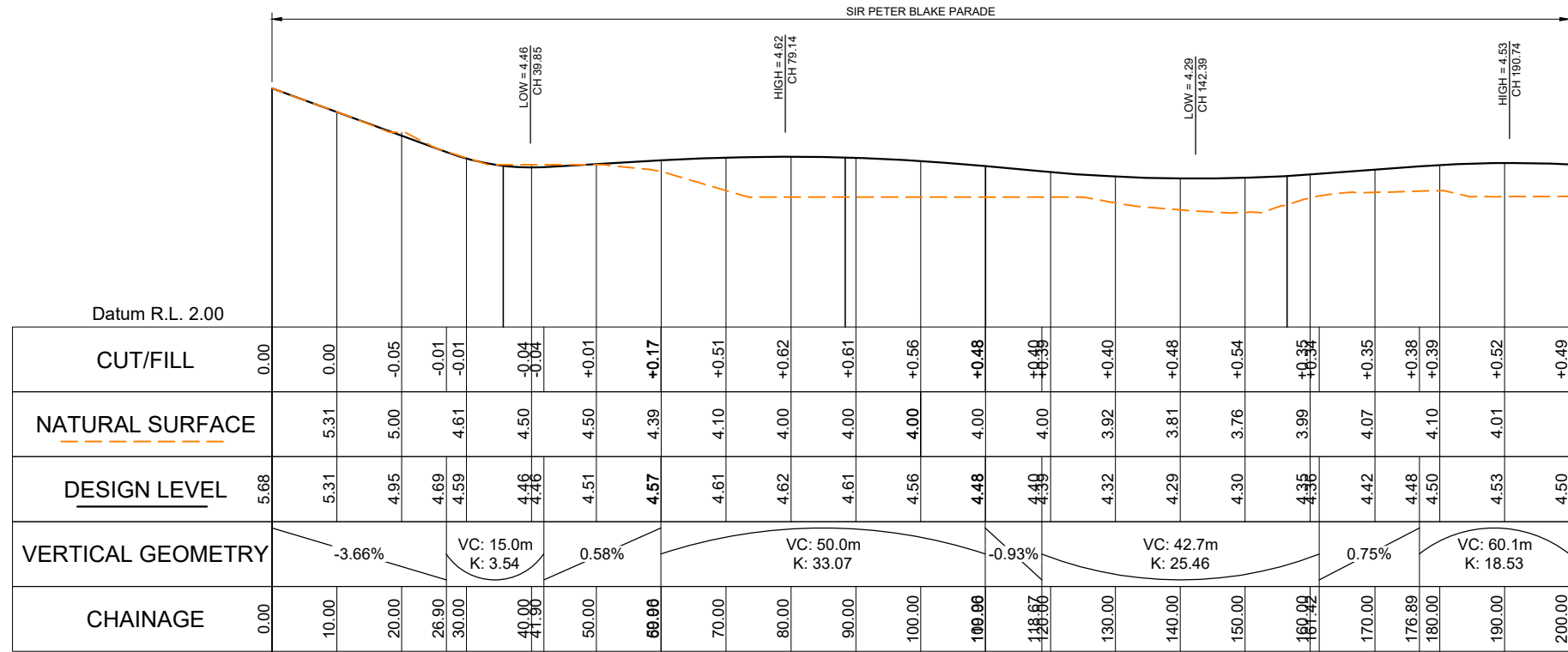
No.	Revision Details	Date
B	RC S92 ISSUE	20/05/21
A	ISSUED FOR RESOURCE CONSENT	19/02/21
(Current Revision Date : 27/04/2021)		

Design	AW
Survey	
Drawn	MK
Checked	ML
Date	27/04/2021
Scale	1:250 (A1) 1:500 (A3)
CAD Filename	12582-01-300.dwg
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Job Title:  
**BAYSWATER MARINA HOLDINGS LTD**  
**BAYSWATER MARITIME PRECINCT**  
**21 SIR PETER BLAKE PARADE**  
**BAYSWATER**  
**AUCKLAND**

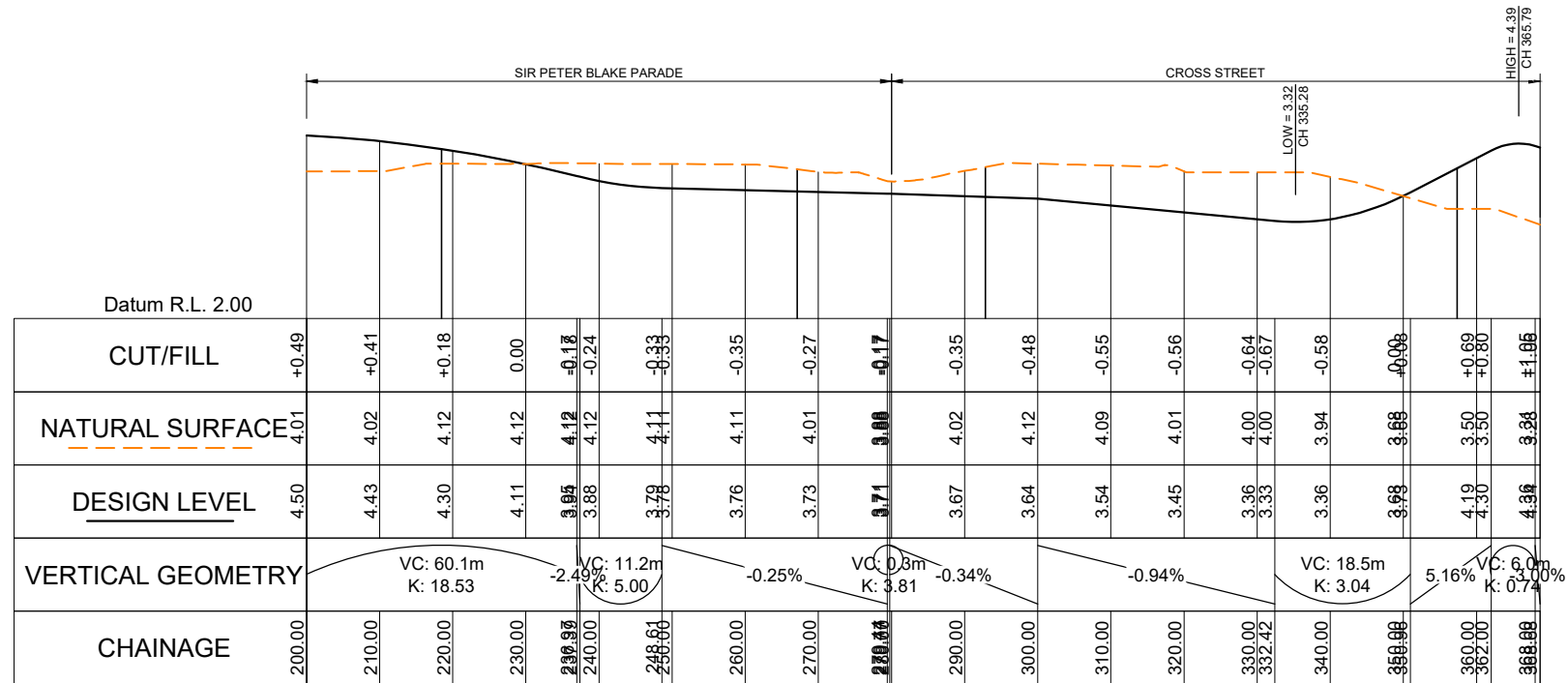


Drawing Title: <b>PROPOSED ROADING 4 OF 4</b>	
File No. <b>12582-01-300</b>	Rev. <b>B</b>
Dwg. No. <b>304</b>	



Scale Horizontal 1:500 Vertical 1:50 (A1)  
Horizontal 1:1000 Vertical 1:100 (A3)

### SIR PETER BLAKE PARADE LONGITUDINAL SECTION



Scale Horizontal 1:500 Vertical 1:50 (A1)  
Horizontal 1:1000 Vertical 1:100 (A3)

### SIR PETER BLAKE PARADE LONGITUDINAL SECTION CROSS STREET LONGITUDINAL SECTION

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

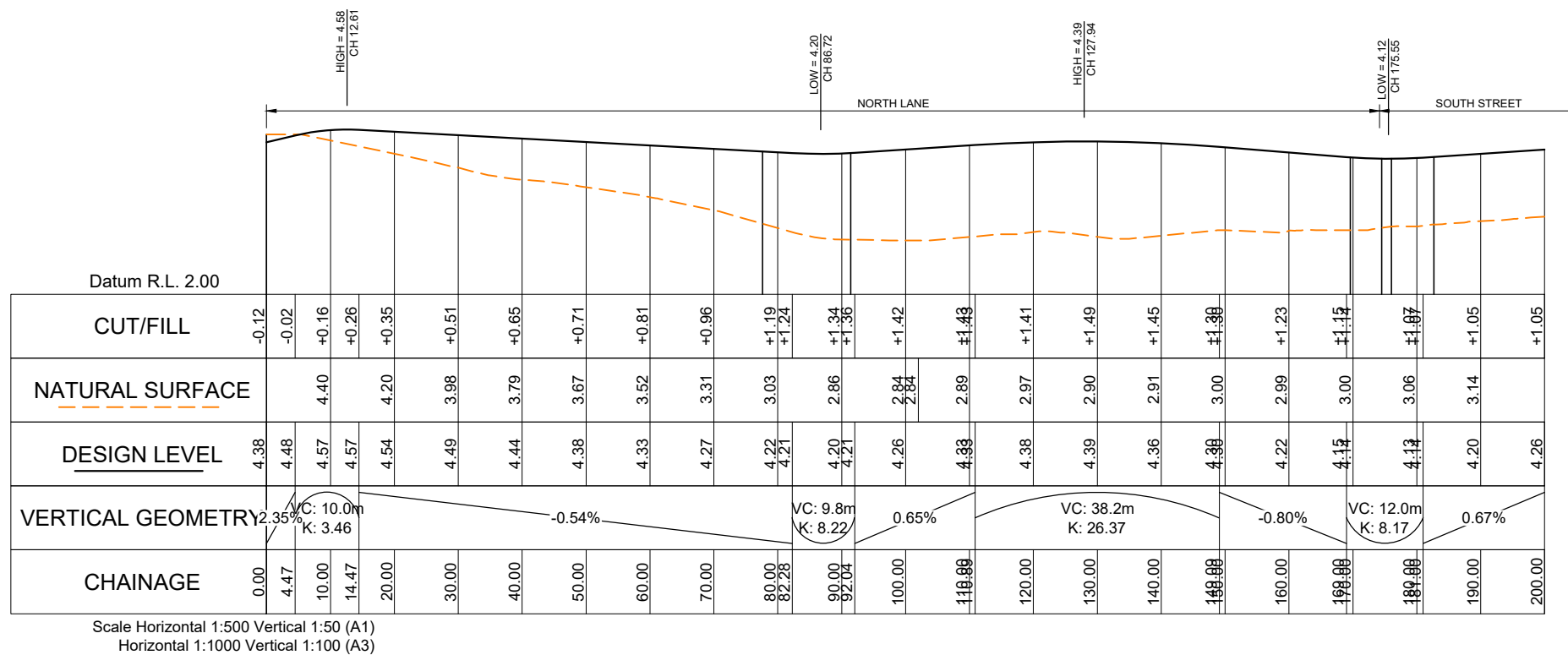
No.	Revision Details	Date
B	RC S92 ISSUE	20/05/21
A	ISSUED FOR RESOURCE CONSENT	19/02/21
(Current Revision Date : 27/04/2021)		

Design	AW
Survey	
Drawn	MK
Checked	ML
Date	27/04/2021
Scale	1:500 (A1) 1:1000 (A3)
CAD Filename	12582-01-300.dwg
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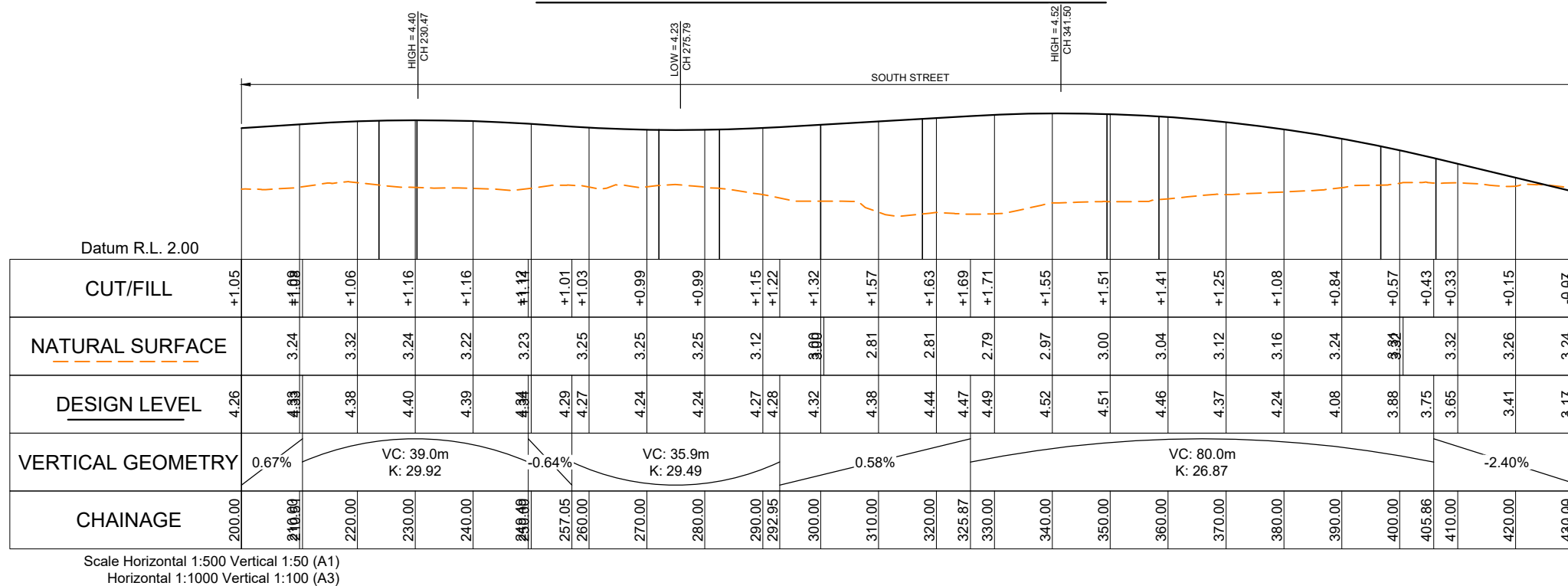
Job Title	BAYSWATER MARINA HOLDINGS LTD BAYSWATER MARITIME PRECINCT 21 SIR PETER BLAKE PARADE BAYSWATER AUCKLAND
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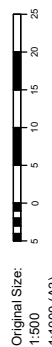
Drawing Title	ROAD LONGSECTION SHEET 1	
File No.	12582-01-300	Rev. B
Dwg. No.	305	



**NORTH STREET LONGITUDINAL SECTION**  
**SOUTH STREET LONGITUDINAL SECTION**



**SOUTH STREET LONGITUDINAL SECTION**



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

Design AW  
Survey  
Drawn MK  
Checked ML  
Date 27/04/2021  
Scale 1:500 (A1) 1:1000 (A3)  
CAD Filename 12582-01-300.dwg  
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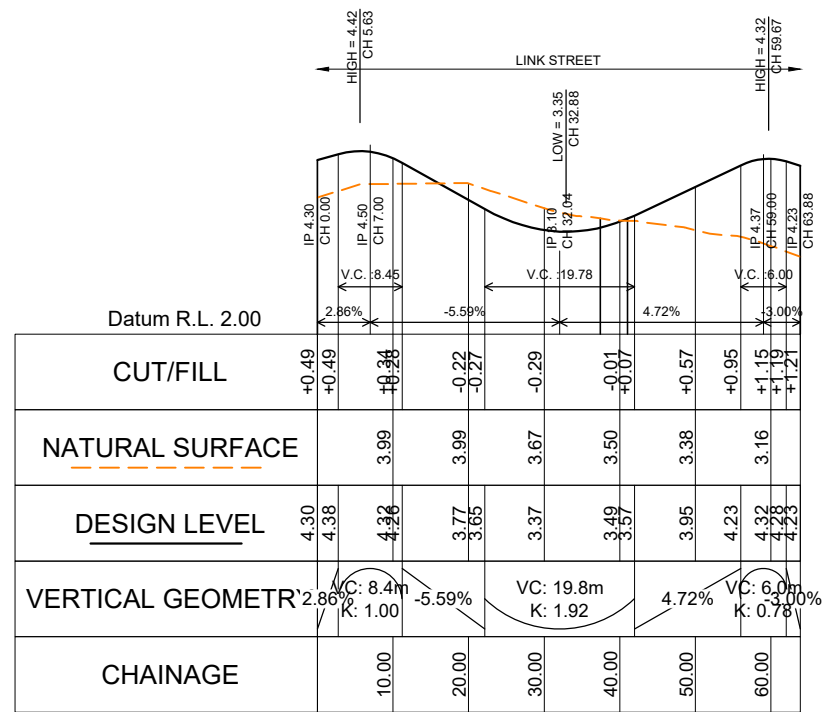
Job Title:  
**BAYSWATER MARINA HOLDINGS LTD**  
**BAYSWATER MARITIME PRECINCT**  
**21 SIR PETER BLAKE PARADE**  
**BAYSWATER**  
**AUCKLAND**



Drawing Title:  
**ROAD LONGSECTION SHEET 2**

B	RC S92 ISSUE	20/05/21
A	ISSUED FOR RESOURCE CONSENT	19/02/21
No.	Revision Details (Current Revision Date : 27/04/2021)	Date

File No. <b>12582-01-300</b>	Rev. <b>B</b>	Dwg. No. <b>306</b>
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Scale Horizontal 1:500 Vertical 1:50 (A1)  
Horizontal 1:1000 Vertical 1:100 (A3)

### LINK STREET LONGITUDINAL SECTION

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

Design AW  
Survey  
Drawn MK  
Checked ML  
Date 27/04/2021  
Scale 1:500 (A1) 1:1000 (A3)  
CAD Filename 12582-01-300.dwg  
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BAYSWATER MARITIME PRECINCT  
21 SIR PETER BLAKE PARADE  
BAYSWATER  
AUCKLAND**



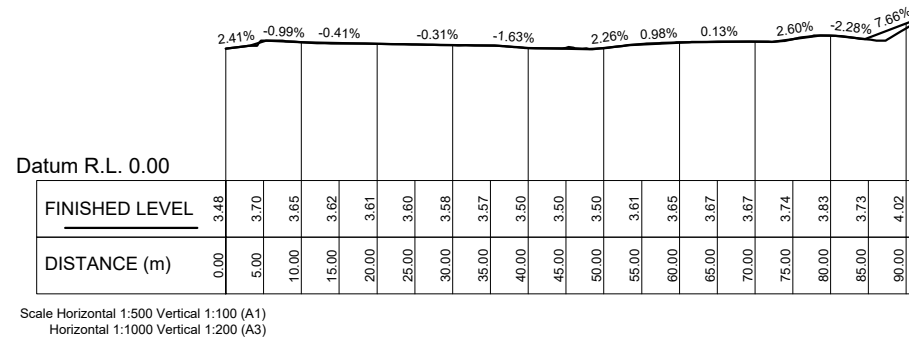
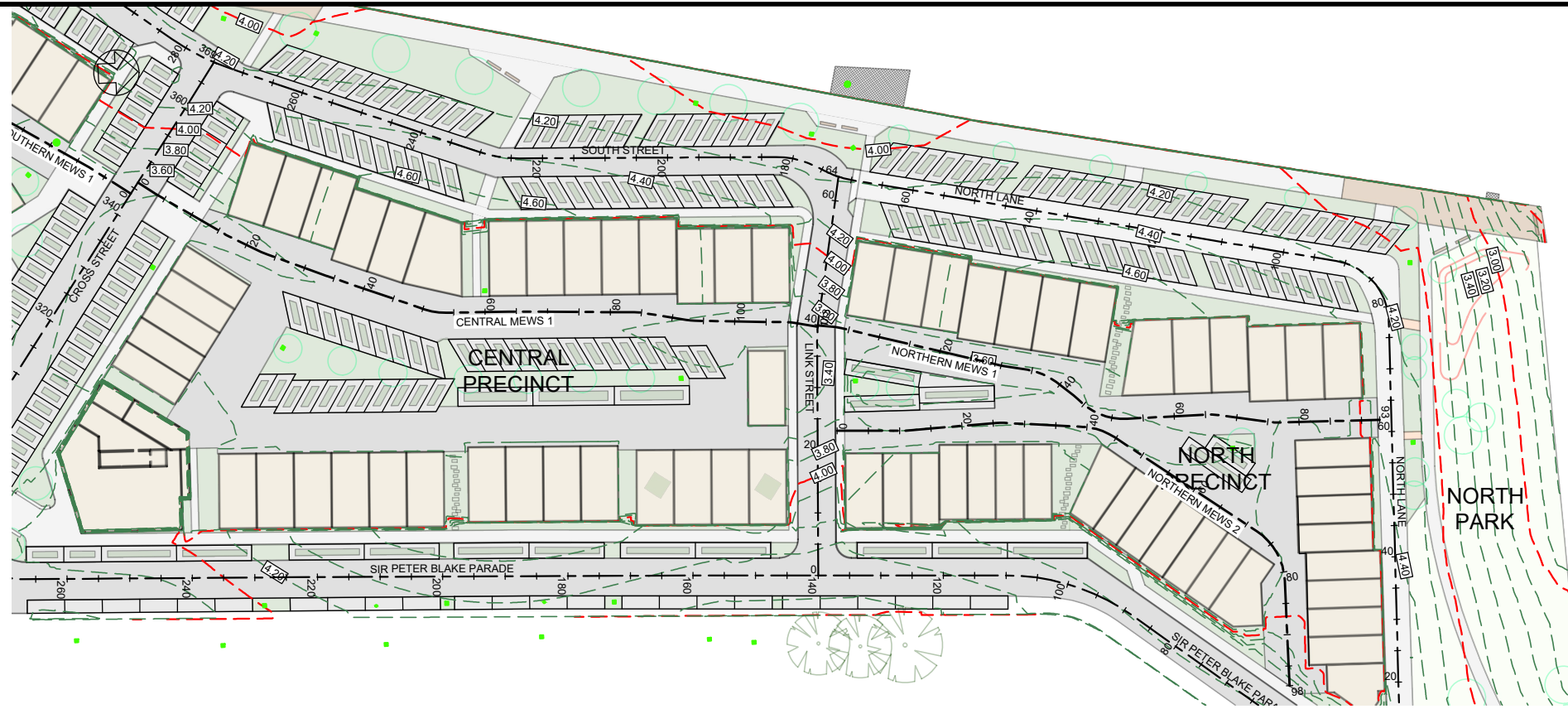
Drawing Title:  
**ROAD LONGSECTION SHEET 3**

File No.  
**12582-01-300**

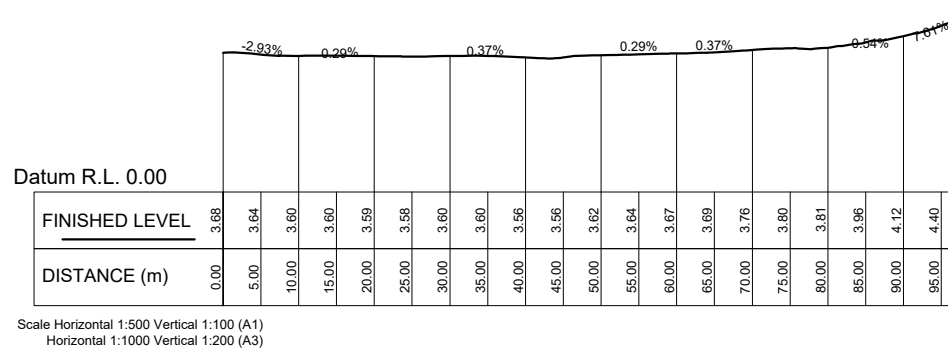
Rev.  
**B**

Dwg. No.  
**307**

No.	Revision Details	Date
B	RC S92 ISSUE	20/05/21
A	ISSUED FOR RESOURCE CONSENT	19/02/21
(Current Revision Date : 27/04/2021)		



**NORTHERN MEWS 1 LONGITUDINAL SECTION**



**NORTHERN MEWS 2 LONGITUDINAL SECTION**

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

No.	Revision Details	(Current Revision Date : 27/04/2021)	Date
B	RC S92 ISSUE		20/05/21
A	ISSUED FOR RESOURCE CONSENT		19/02/21

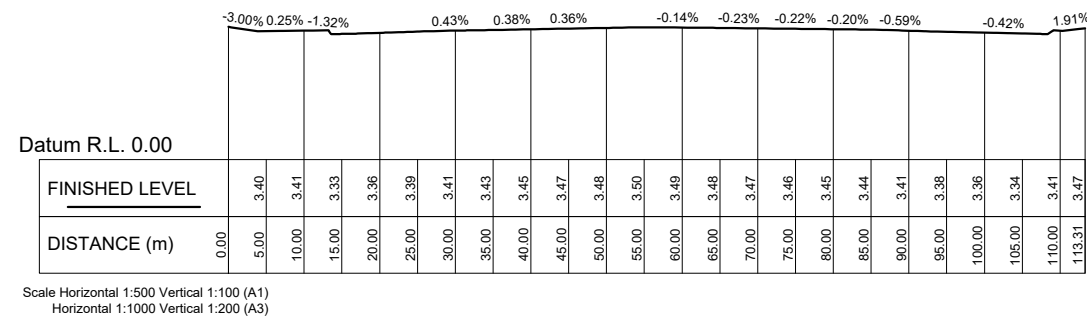
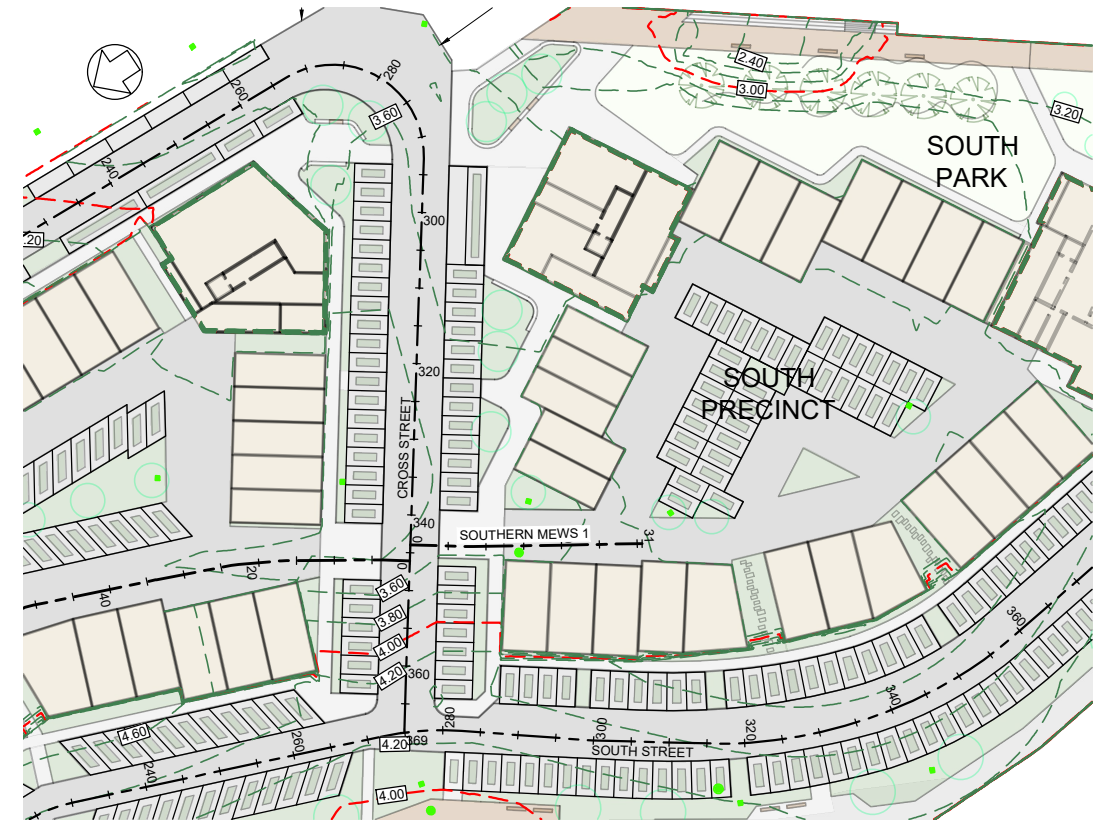
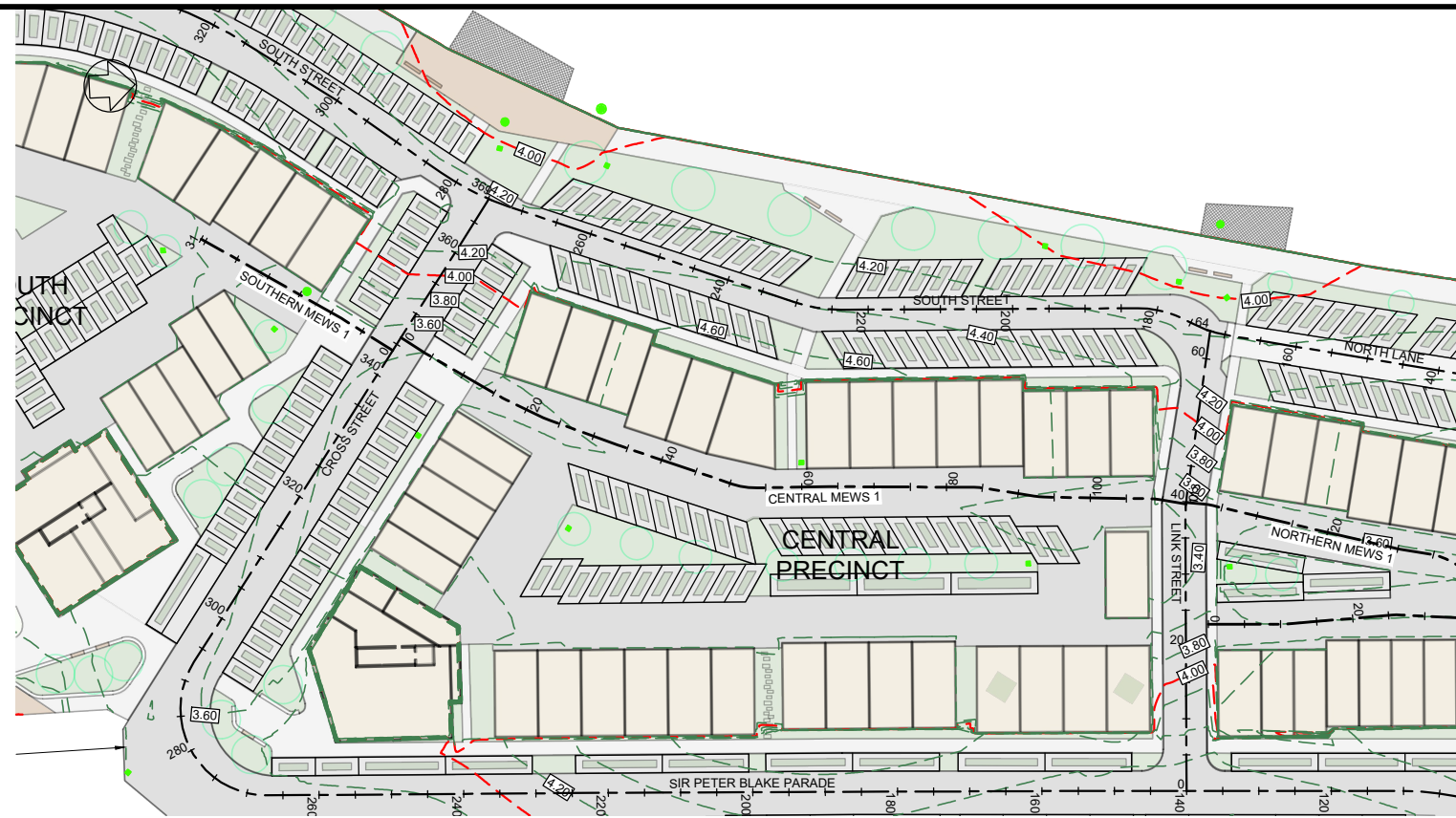
Design AW  
Survey  
Drawn MK  
Checked ML  
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Scale 1:500 (A1) 1:1000 (A3)  
CAD Filename 12582-01-300.dwg  
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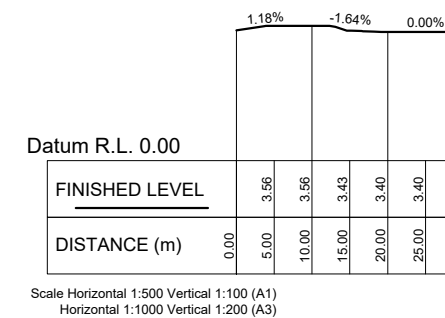
Job Title:  
**BAYSWATER MARINA HOLDINGS LTD  
BAYSWATER MARITIME PRECINCT  
21 SIR PETER BLAKE PARADE  
BAYSWATER  
AUCKLAND**



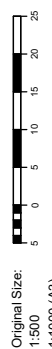
Drawing Title: <b>NORTHERN MEWS PLAN AND LONGSECTION</b>		
File No. <b>12582-01-300</b>	Rev. <b>B</b>	Dwg. No. <b>308</b>



**CENTRAL MEWS 1 LONGITUDINAL SECTION**



**SOUTHERN MEWS 1 LONGITUDINAL SECTION**



No.	Revision Details	(Current Revision Date : 27/04/2021)	Date
B	RC S92 ISSUE		20/05/21
A	ISSUED FOR RESOURCE CONSENT		19/02/21

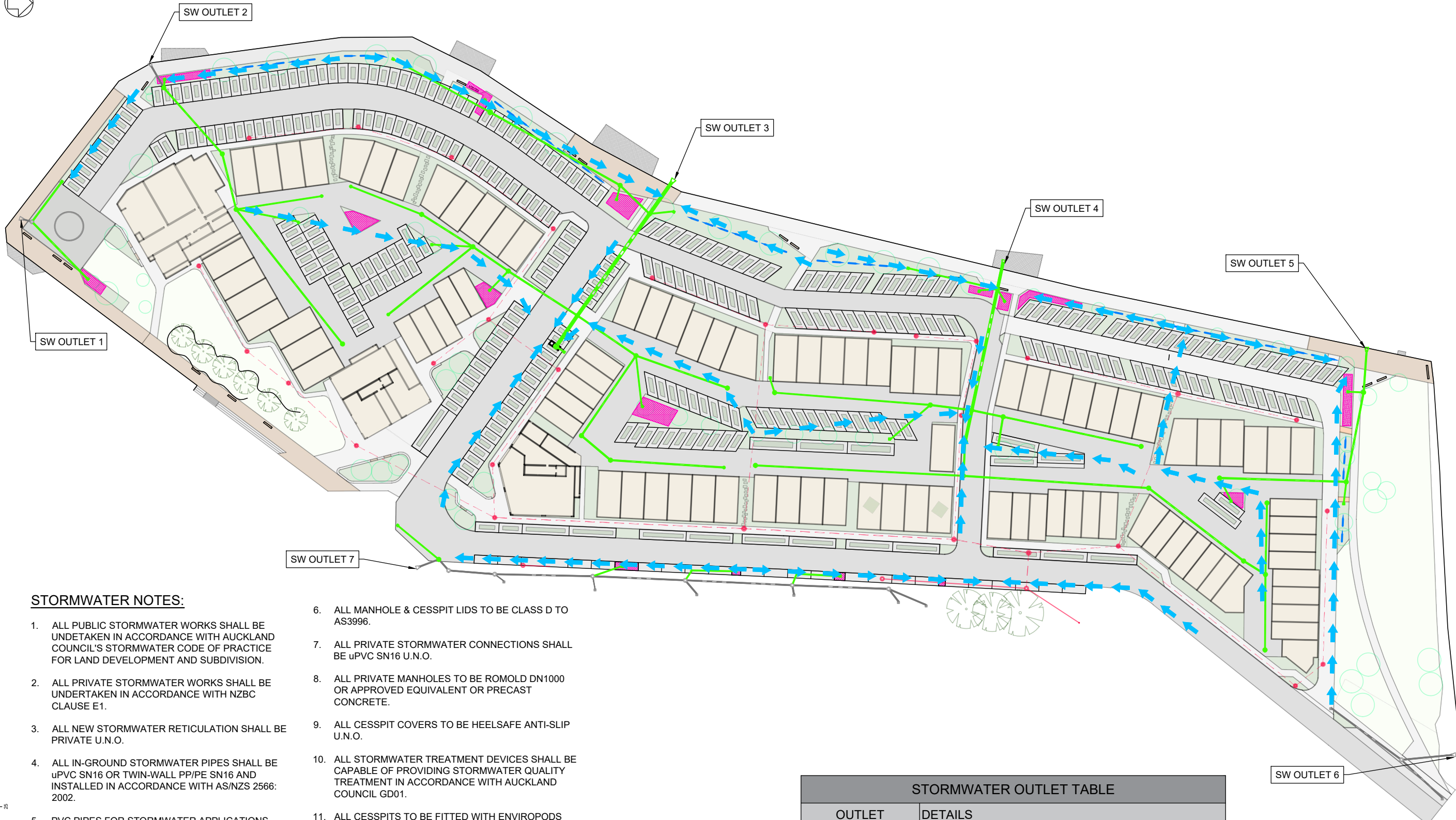
Design AW  
Survey  
Drawn MK  
Checked ML  
Date 27/04/2021  
Scale 1:### (A1) 1:#### (A3)  
CAD Filename 12582-01-300.dwg  
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Job Title  
**BAYSWATER MARINA HOLDINGS LTD  
BAYSWATER MARITIME PRECINCT  
21 SIR PETER BLAKE PARADE  
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AUCKLAND**



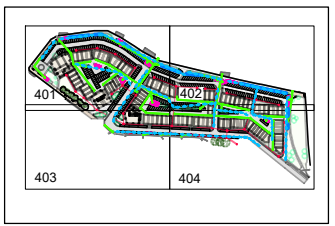
Drawing Title <b>CENTRAL AND SOUTHERN MEWS PLAN AND LONGSECTION</b>	
File No. <b>12582-01-300</b>	Rev. <b>B</b>
Dwg. No. <b>309</b>	



**STORMWATER NOTES:**

1. ALL PUBLIC STORMWATER WORKS SHALL BE UNDERTAKEN IN ACCORDANCE WITH AUCKLAND COUNCIL'S STORMWATER CODE OF PRACTICE FOR LAND DEVELOPMENT AND SUBDIVISION.
2. ALL PRIVATE STORMWATER WORKS SHALL BE UNDERTAKEN IN ACCORDANCE WITH NZBC CLAUSE E1.
3. ALL NEW STORMWATER RETICULATION SHALL BE PRIVATE U.N.O.
4. ALL IN-GROUND STORMWATER PIPES SHALL BE uPVC SN16 OR TWIN-WALL PP/PE SN16 AND INSTALLED IN ACCORDANCE WITH AS/NZS 2566: 2002.
5. PVC PIPES FOR STORMWATER APPLICATIONS SHALL BE IN ACCORDANCE WITH AZ/NZS 1254: 2010
6. ALL MANHOLE & CESSPIT LIDS TO BE CLASS D TO AS3996.
7. ALL PRIVATE STORMWATER CONNECTIONS SHALL BE uPVC SN16 U.N.O.
8. ALL PRIVATE MANHOLES TO BE ROMOLD DN1000 OR APPROVED EQUIVALENT OR PRECAST CONCRETE.
9. ALL CESSPIT COVERS TO BE HEELSAFE ANTI-SLIP U.N.O.
10. ALL STORMWATER TREATMENT DEVICES SHALL BE CAPABLE OF PROVIDING STORMWATER QUALITY TREATMENT IN ACCORDANCE WITH AUCKLAND COUNCIL GD01.
11. ALL CESSPITS TO BE FITTED WITH ENVIPODS OR APPROVED SIMILAR GROSS POLLUTANT SCREENS.

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



**STORMWATER LEGEND**

- PROPOSED STORMWATER
- PR. STORMWATER MANHOLE
- EXISTING STORMWATER
- EX. STORMWATER MANHOLE
- PR. CATCHPIT
- EX. CATCHPIT

- SWALE
- PR. WINGWALL
- EX. WINGWALL
- RAINGARDEN
- OVERLAND FLOW PATH

**WASTEWATER LEGEND**

- PROPOSED WASTEWATER
- PROPOSED WWMH
- EXISTING WW LINE (PUBLIC)
- EXISTING WWMH
- EXISTING RISING MAIN

STORMWATER OUTLET TABLE	
OUTLET	DETAILS
1	EX 3000 TO BE RETAINED
2	EX 3000 TO BE RETAINED
3	EX 3000 TO BE REPLACED WITH NEW 7500
4	EX 3000 TO BE REPLACED WITH NEW 6000
5	NEW 3000 OUTLET
6	EX 2250 TO BE RETAINED
7	EX 3000 TO BE RETAINED

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

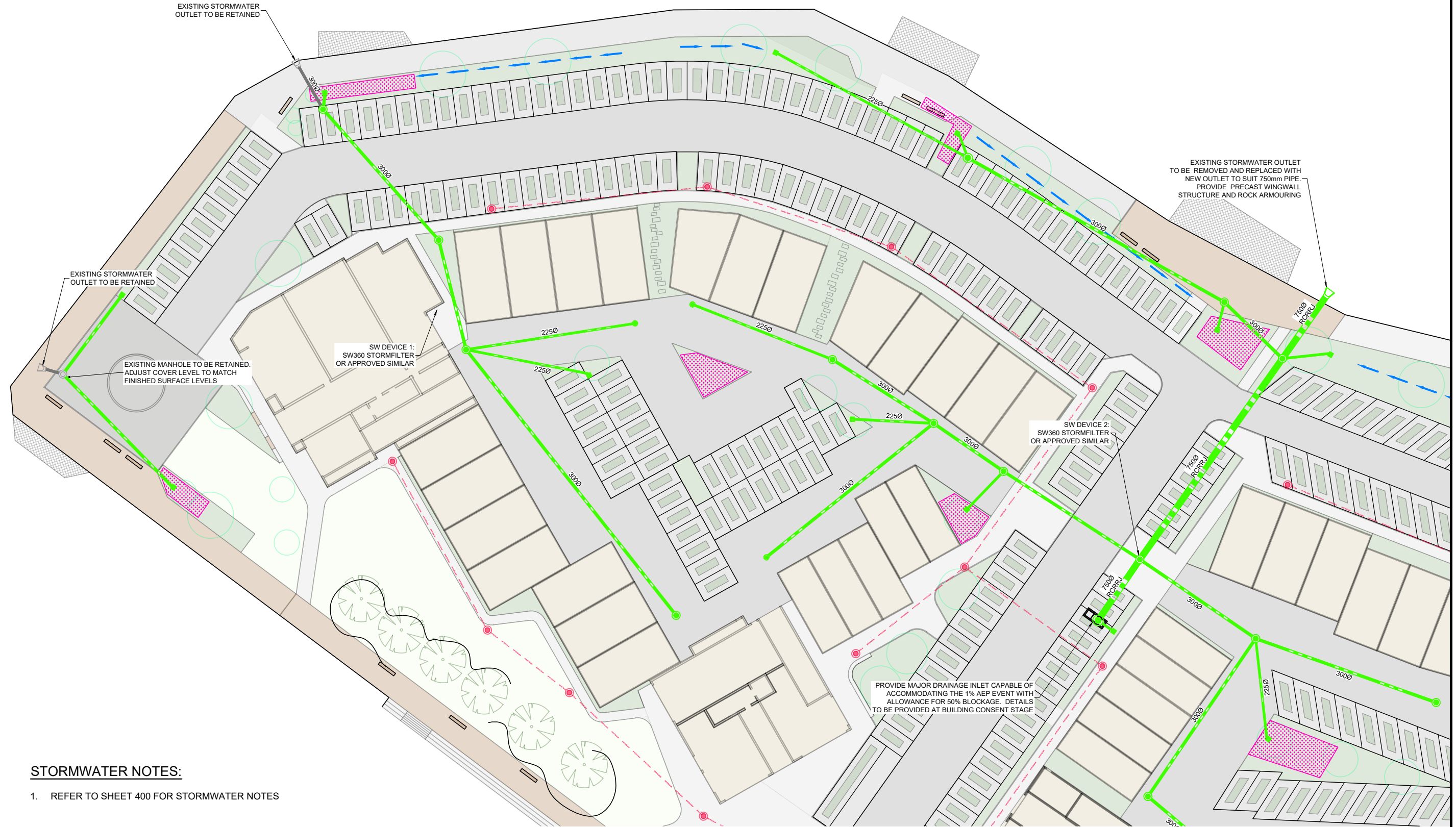
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Survey  
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Checked ML  
Date 28/04/2021  
Scale 1:500 (A1) 1:1000 (A3)  
CAD Filename 12582-01-400.dwg  
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**AUCKLAND**



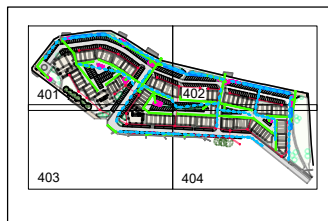
Drawing Title: <b>OVERALL STORMWATER PLAN</b>		
File No. <b>12582-01-400</b>	Rev. <b>B</b>	Dwg. No. <b>400</b>



**STORMWATER NOTES:**

- REFER TO SHEET 400 FOR STORMWATER NOTES

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



**STORMWATER LEGEND**

- PROPOSED STORMWATER
- PR. STORMWATER MANHOLE
- EXISTING STORMWATER
- EX. STORMWATER MANHOLE
- PR. CATCHPIT
- EX. CATCHPIT
- SWALE
- ▤ PR. WINGWALL
- ▤ EX. WINGWALL
- RAINGARDEN

**WASTEWATER LEGEND**

- PROPOSED WASTEWATER
- PROPOSED WWMH
- EX. WW LINE (PUBLIC)
- EXISTING WWMH
- EXISTING RISING MAIN

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

Design	AW
Survey	
Drawn	MK
Checked	ML
Date	28/04/2021
Scale	1:250 (A1) 1:500 (A3)
CAD Filename	12582-01-400.dwg
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Job Title:	<b>BAYSWATER MARINA HOLDINGS LTD BAYSWATER MARITIME PRECINCT 21 SIR PETER BLAKE PARADE BAYSWATER AUCKLAND</b>
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**AIREY**  
CONSULTANTS LTD.

CONSULTING CIVIL & STRUCTURAL ENGINEERS  
Takapuna, Pukekohe, Havelock, Queenstown, Christchurch, Orewa

Drawing Title:		<b>STORMWATER PLAN 1 OF 4</b>	
File No.	12582-01-400	Rev.	<b>B</b>
Dwg. No.	<b>401</b>		