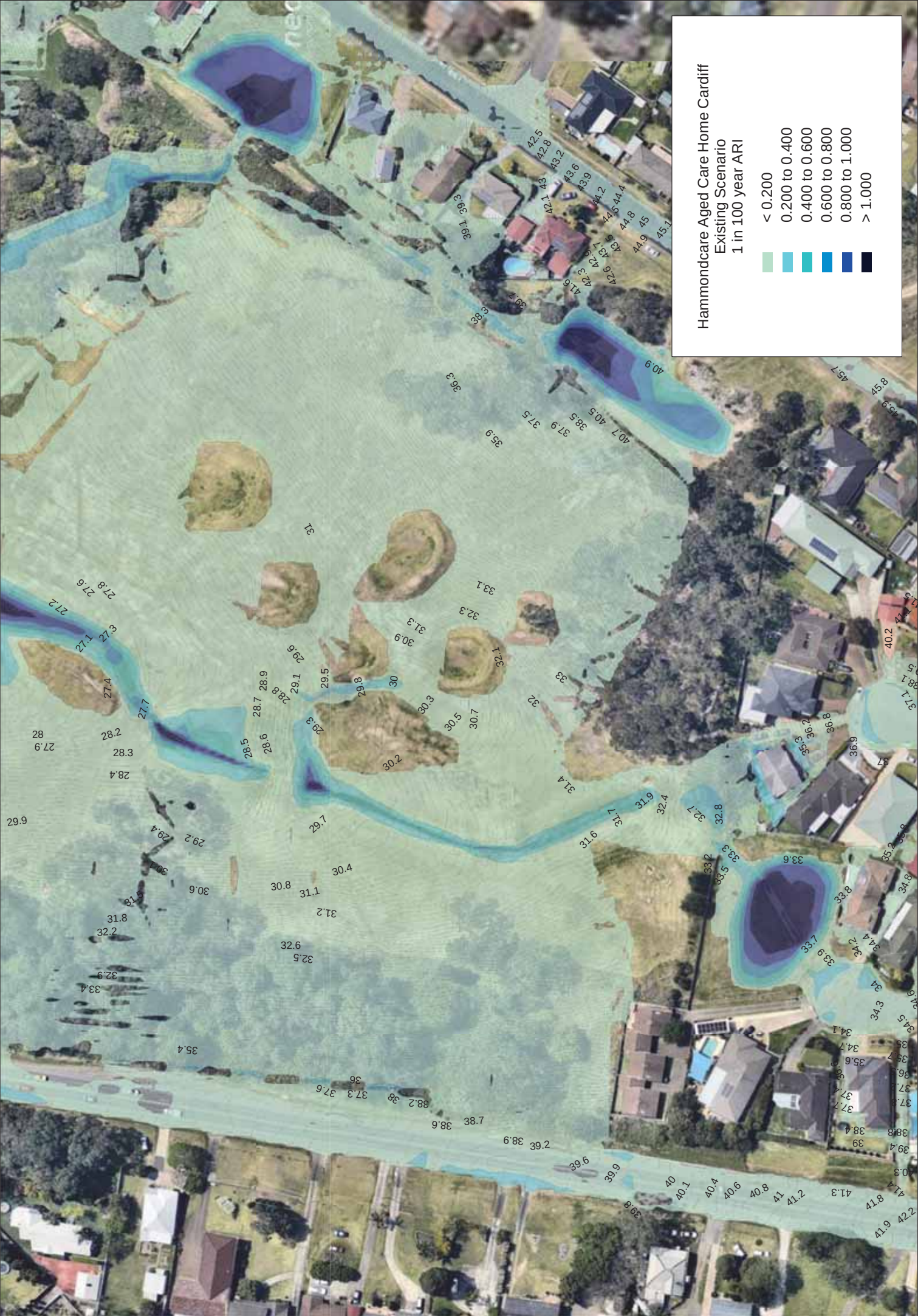


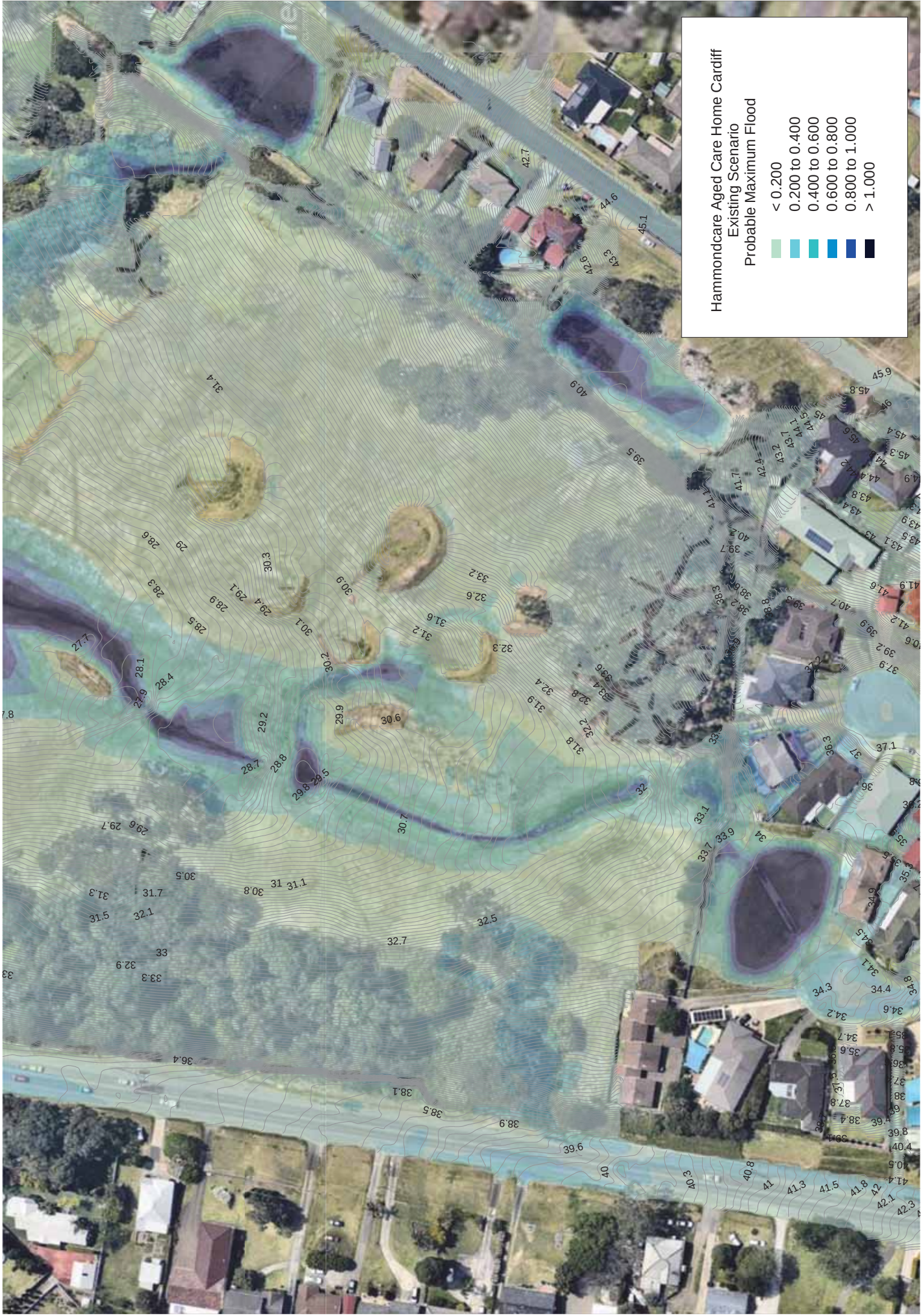
www.ghd.com



Appendix B

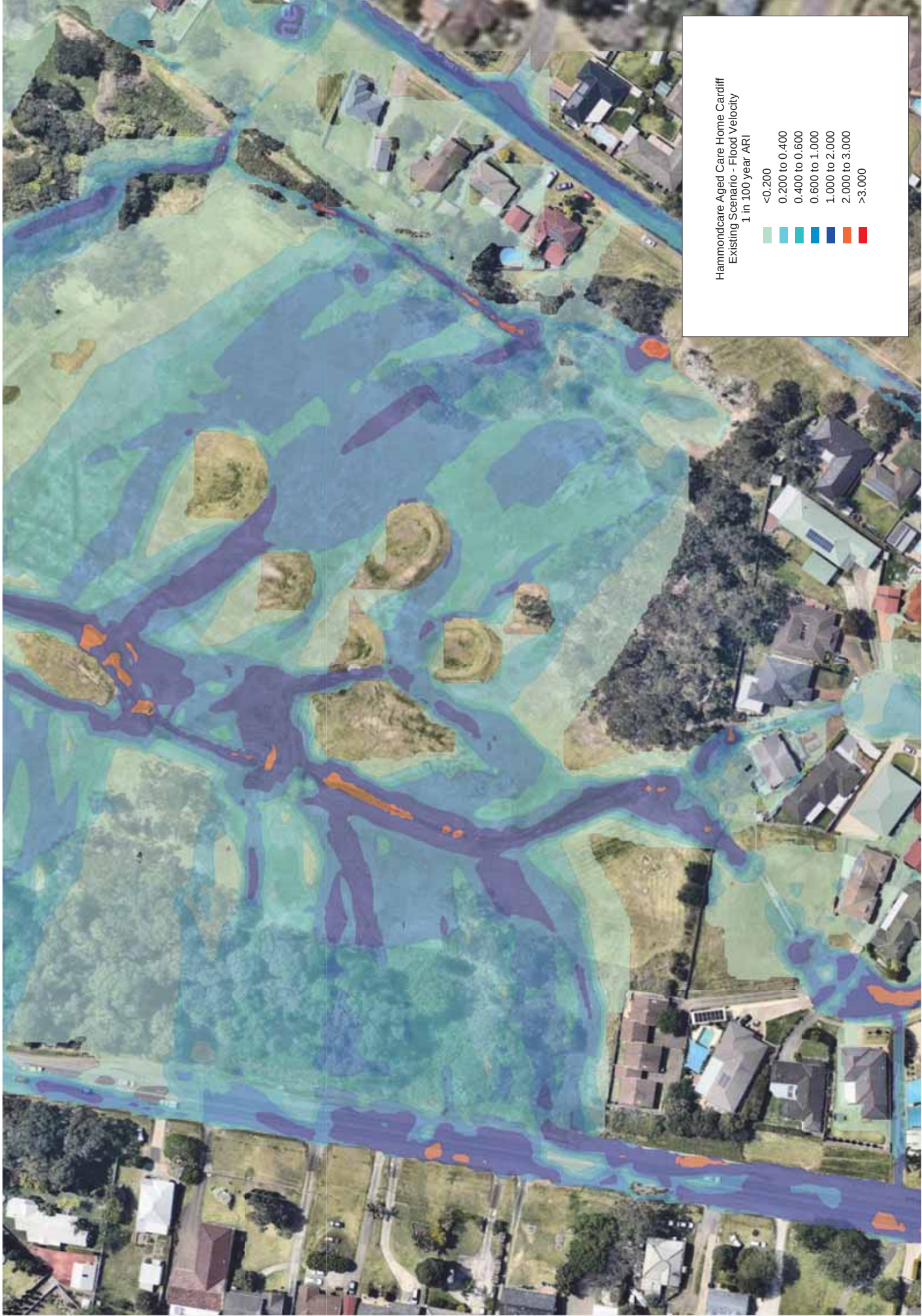
Flood Mapping Figures





Hammondcare Aged Care Home Cardiff
Existing Scenario
Probable Maximum Flood

- < 0.200
- 0.200 to 0.400
- 0.400 to 0.600
- 0.600 to 0.800
- 0.800 to 1.000
- > 1.000



Hammondcare Aged Care Home Cardliff
Existing Scenario - Flood Velocity
1 in 100 year ARI

- <0.200
- 0.200 to 0.400
- 0.400 to 0.600
- 0.600 to 1.000
- 1.000 to 2.000
- 2.000 to 3.000
- >3.000

Appendix C

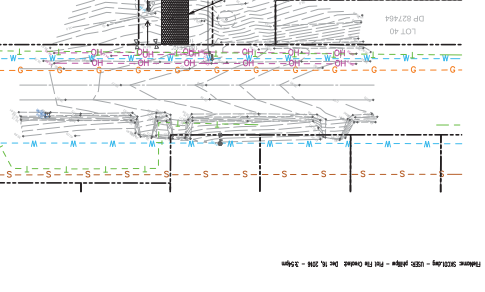
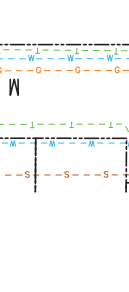
Civil Drawings

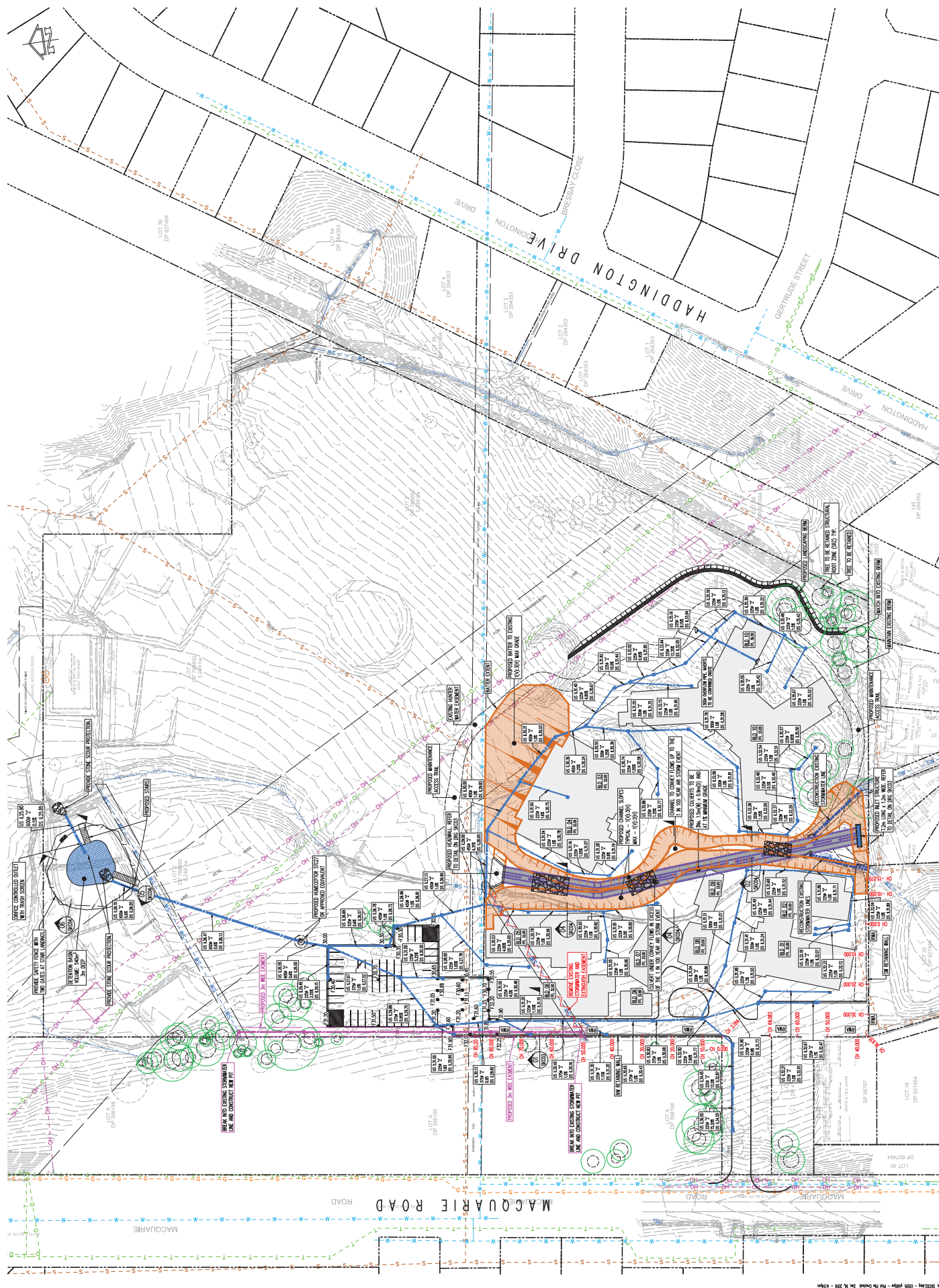
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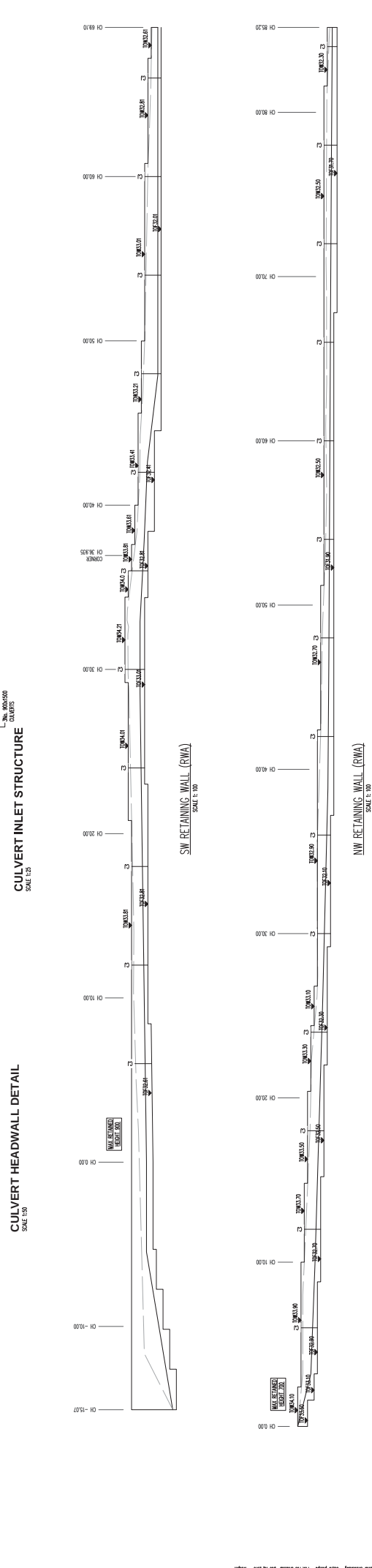
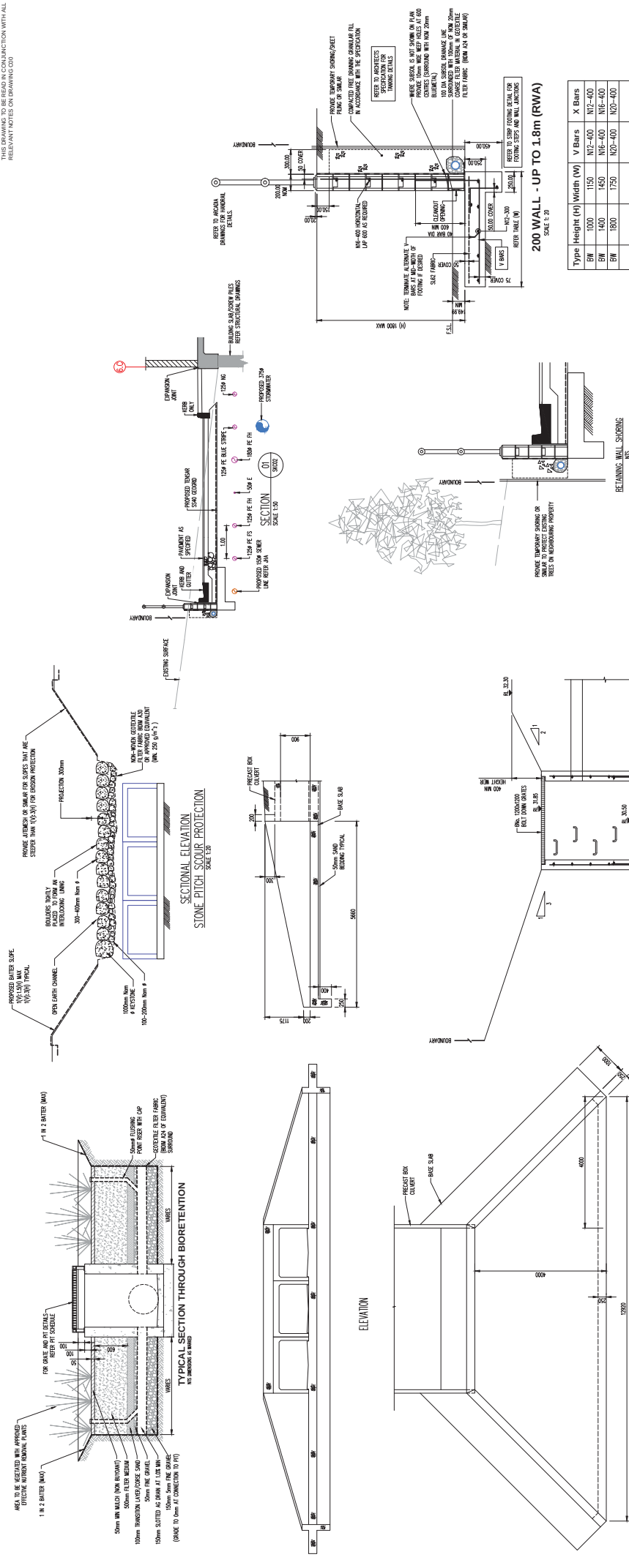


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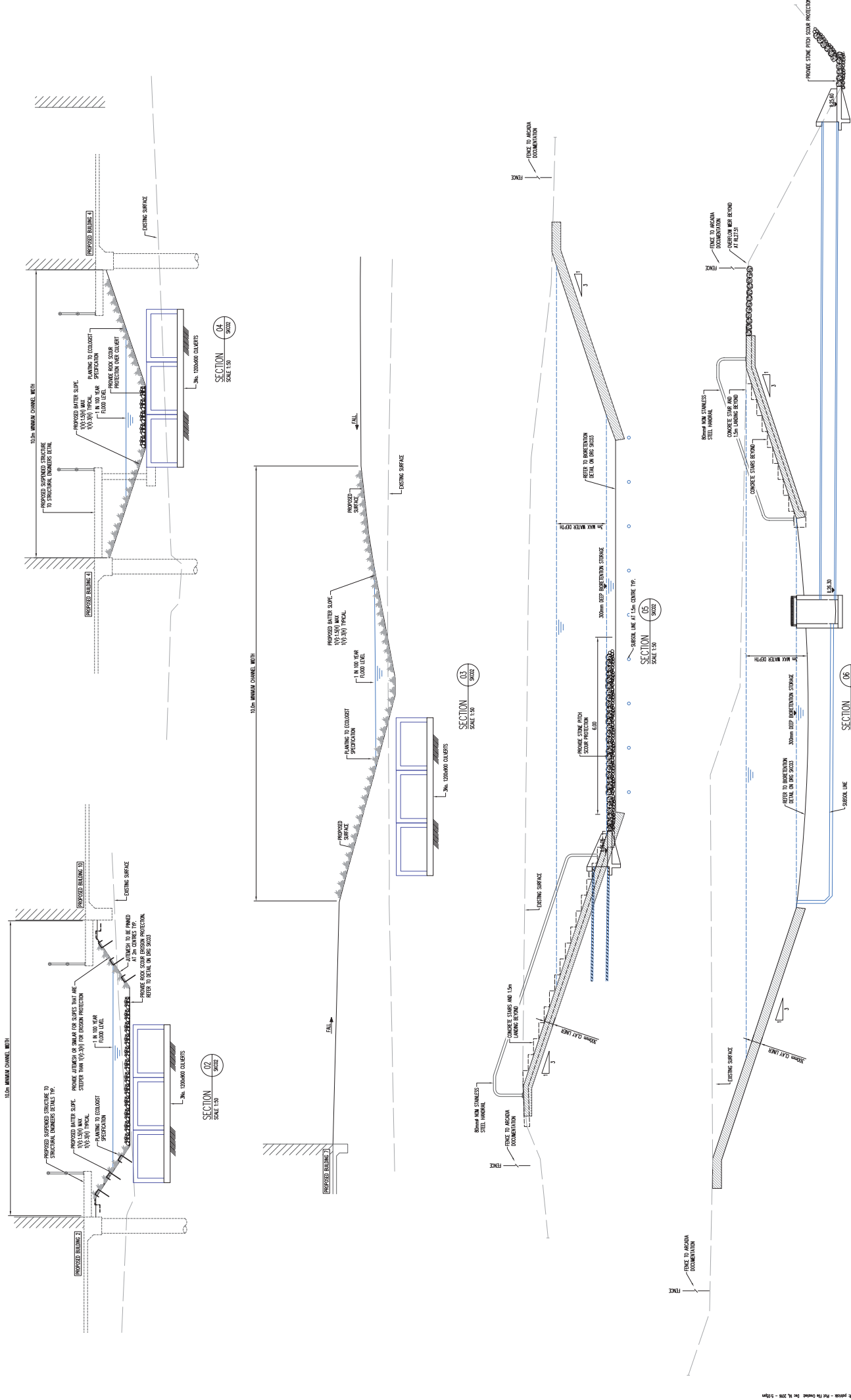
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1 2 3 4 5 6 7 8 9 10 11 12											
 HummusCare an independent Cancer study Loyal 2, 417 Kent Street Sydney NSW 2000 Australia AJ+C Active Joint-Costs Tel: +61 2 9331 8222 417 Kent Street Sydney NSW 2000 Australia P: +61 2 9811 8200											
Taylor Thomson Whitting Consulting Engineers 417 Kent Street Sydney NSW 2000 Australia P: +61 2 9811 8200 taylor@taylor-thomson.com.au HammondCare Home Care 158 Macquarie Road Cardiff											
RETAINING WALL DETAILS AND ELEVATIONS Scale: 1:1 Drawn: PK Check: No SK003 P4 PPW FFE Change: 002 to 003 - 4/3/20											



Project: HAMMONDCARE AGED CARE HOME CARDIFF 158 MACQUARIE ROAD CARDIFF

Drawn: 14/11/25

Checked: 14/11/25

Approved: 14/11/25

Scale: 1:50

Section: 01

Section: 02

Section: 03

Section: 04

Section: 05

Section: 06

Section: 07

Section: 08

Section: 09

Section: 10

Project: HAMMONDCARE AGED CARE HOME CARDIFF 158 MACQUARIE ROAD CARDIFF

Drawn: 14/11/25

Checked: 14/11/25

Approved: 14/11/25

Scale: 1:50

Section: 01

Section: 02

Section: 03

Section: 04

Section: 05

Section: 06

Section: 07

Section: 08

Section: 09

Section: 10

Project: HAMMONDCARE AGED CARE HOME CARDIFF 158 MACQUARIE ROAD CARDIFF

Drawn: 14/11/25

Checked: 14/11/25

Approved: 14/11/25

Scale: 1:50

Section: 01

Section: 02

Section: 03

Section: 04

Section: 05

Section: 06

Section: 07

Section: 08

Section: 09

Section: 10

Project: HAMMONDCARE AGED CARE HOME CARDIFF 158 MACQUARIE ROAD CARDIFF

Drawn: 14/11/25

Checked: 14/11/25

Approved: 14/11/25

Scale: 1:50

Section: 01

Section: 02

Section: 03

Section: 04

Section: 05

Section: 06

Section: 07

Section: 08

Section: 09

Section: 10

Project: HAMMONDCARE AGED CARE HOME CARDIFF 158 MACQUARIE ROAD CARDIFF

Drawn: 14/11/25

Checked: 14/11/25

Approved: 14/11/25

Scale: 1:50

Section: 01

Section: 02

Section: 03

Section: 04

Section: 05

Section: 06

Section: 07

Section: 08

Section: 09

Section: 10

Project: HAMMONDCARE AGED CARE HOME CARDIFF 158 MACQUARIE ROAD CARDIFF

Drawn: 14/11/25

Checked: 14/11/25

Approved: 14/11/25

Scale: 1:50

Section: 01

Section: 02

Section: 03

Section: 04

Section: 05

Section: 06

Section: 07

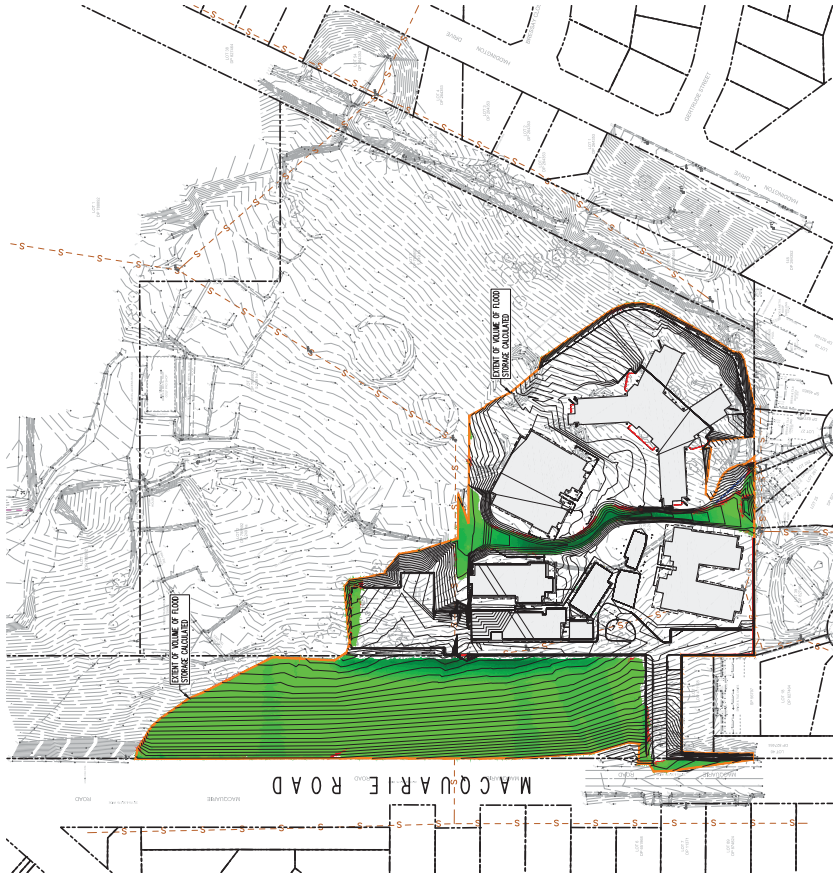
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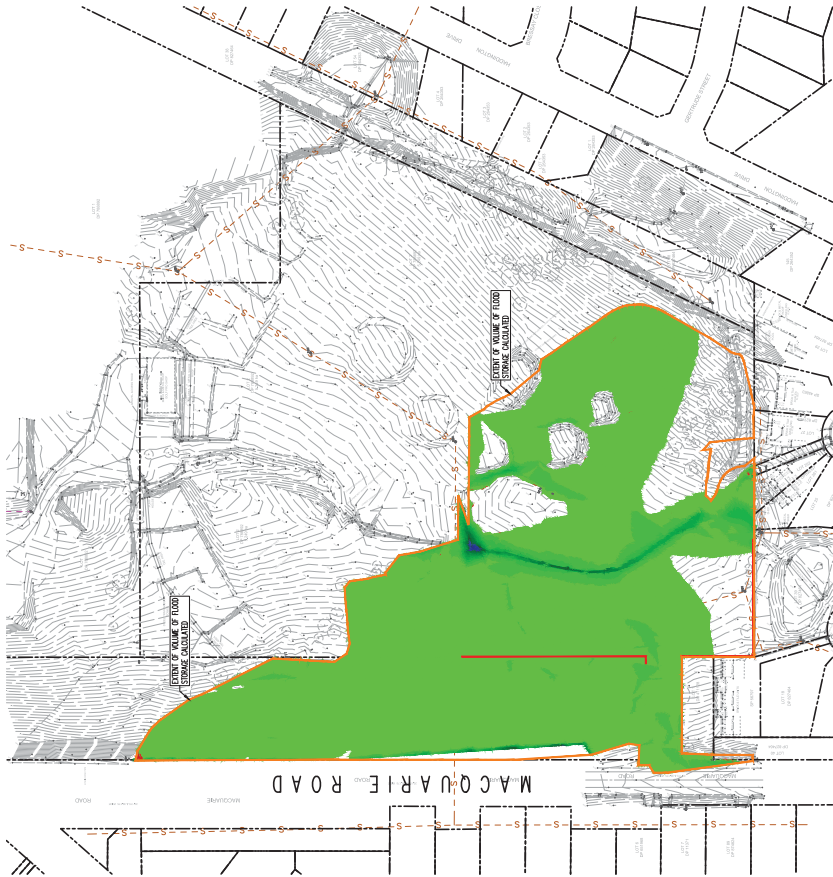
Section: 10

DEPTH OF WATER	Color
0.0 to 0.1 m	Light Green
0.1 to 0.2 m	Green
0.2 to 0.3 m	Dark Green
0.3 to 0.4 m	Very Dark Green
0.4 to 0.5 m	Dark Blue
0.5 to 0.6 m	Blue
0.6 to 0.7 m	Dark Blue
0.7 to 0.8 m	Very Dark Blue
0.8 to 0.9 m	Black
0.9 to 1.0 m	Black
1.0 to 1.1 m	Black
1.1 to 1.2 m	Black
1.2 to 1.3 m	Black
1.3 to 1.4 m	Black

FLOOD STORAGE VOLUMES (EXTRACT FROM 120)
Existing Volume: From 1m "Survey" to 1m "Flood" existing 1 in 100" (with plan polygon "site extents boundary string") Total fill Plan area = 29796.557 1238.079
Proposed Volume: From 1m "Survey" to 1m "Flood" design 1 in 100" (with plan polygon "site extents boundary string") Total fill Plan area = 29796.557 1361.835



EXISTING FLOOD STORAGE



PROPOSED FLOOD STORAGE