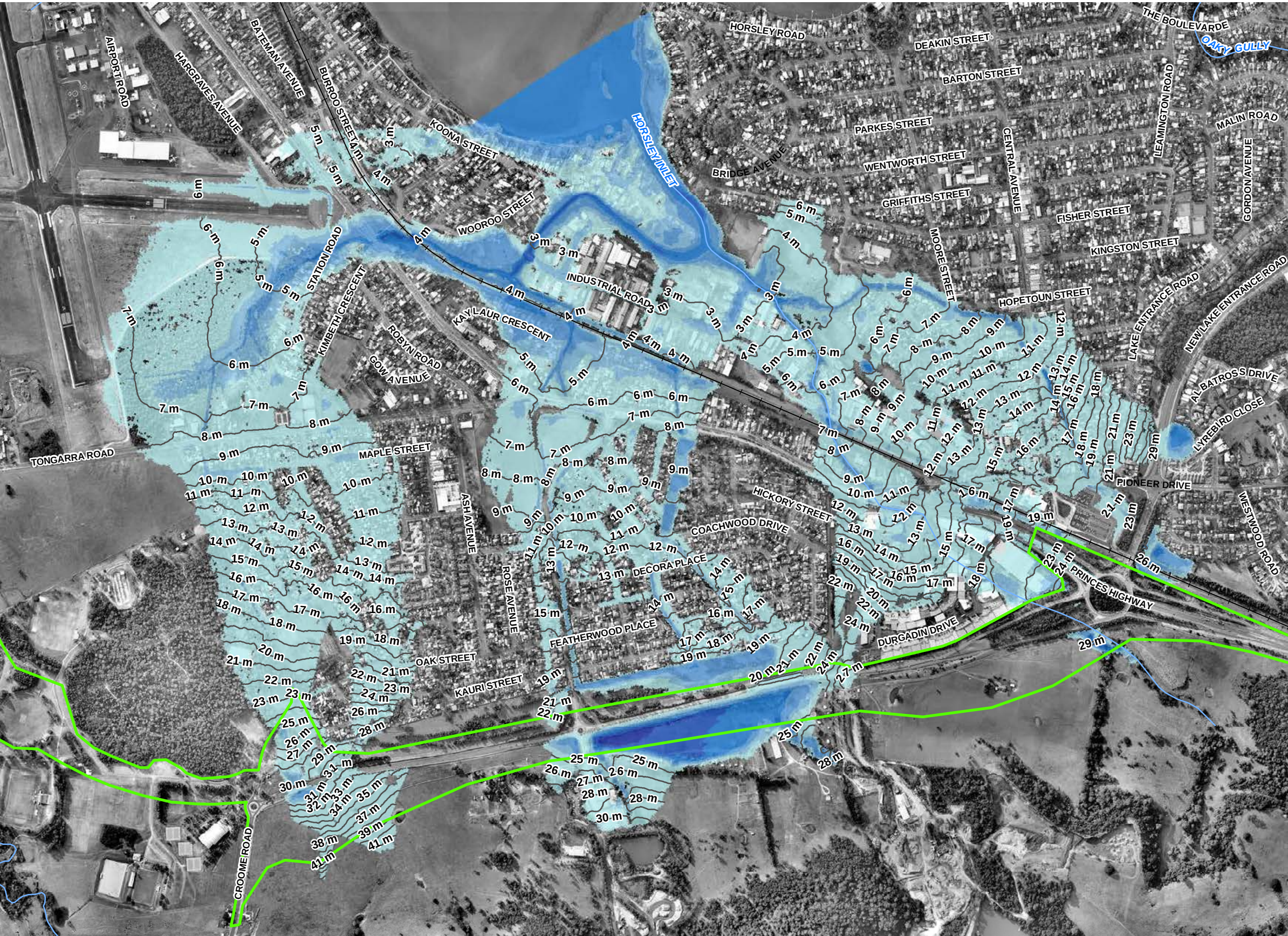


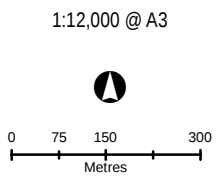


LEGEND

- Site Boundary
- Major Watercourses
- Railway
- 1m Flood Contours

Flood Depth (m)

- 0 - 0.5
- 0.5 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- >5



HORSLEY CREEK 100 YEAR ARI FLOOD DEPTH - EXISTING CONDITIONS

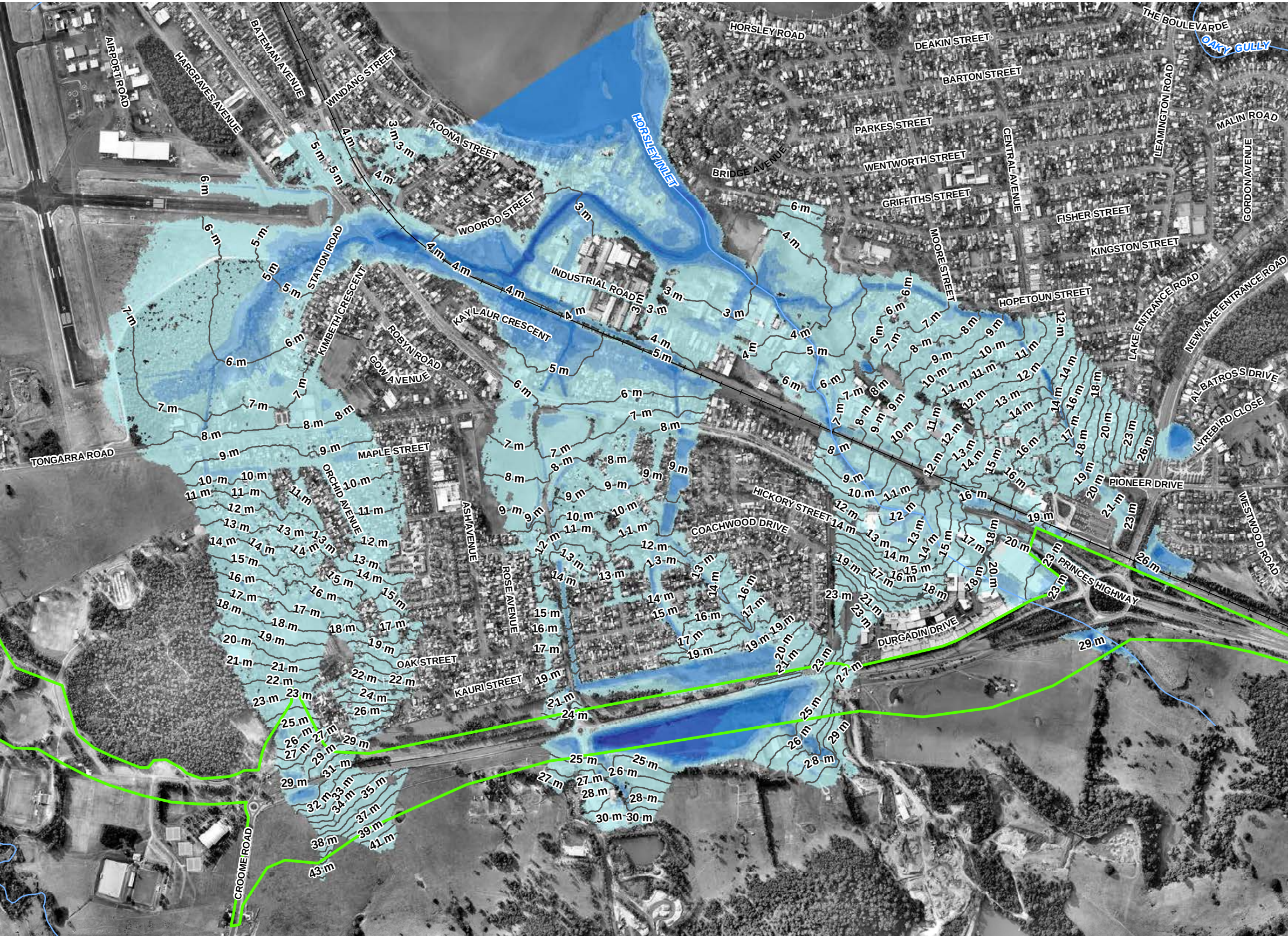
ALBION PARK RAIL BYPASS
NSW ROADS AND MARITIME SERVICES

COORDINATE SYSTEM:
GDA 1994 MGA ZONE 56

REVISION NUMBER: 02
AUTHOR: RNB

DATE: AUGUST 5, 2015



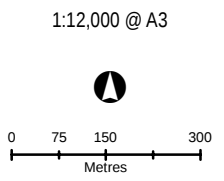


LEGEND

- Site Boundary
- Major Watercourses
- Railway
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- 4 - 5
- >5



HORSLEY CREEK 200 YEAR ARI FLOOD DEPTH – EXISTING CONDITIONS

ALBION PARK RAIL BYPASS
NSW ROADS AND MARITIME SERVICES

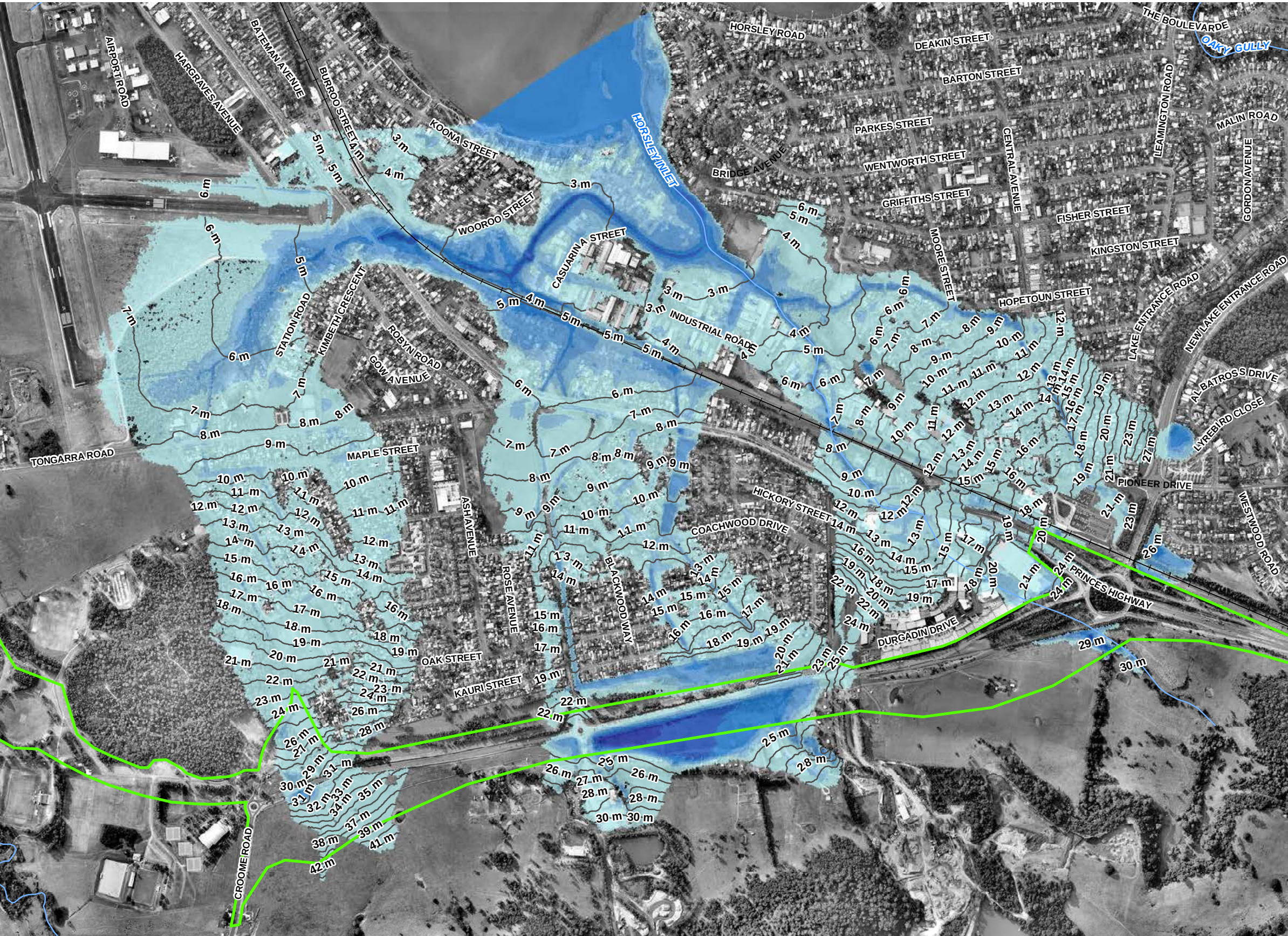
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DATE: AUGUST 5, 2015



P:\4898201\4001\0438 to RMS re Albion Park Bypass\Corres\Build\Project\GIS\WA_0107_APRB_G_02_200y_FloodDepth_Existing.mxd



LEGEND

- Site Boundary
- Major Watercourses
- Railway
- 1m Flood Contours

Flood Depth (m)

- 0 - 0.5
- 0.5 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- >5

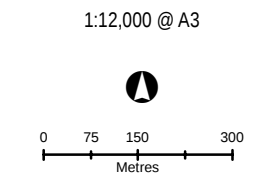
HORSLEY CREEK 500 YEAR ARI FLOOD DEPTH – EXISTING CONDITIONS

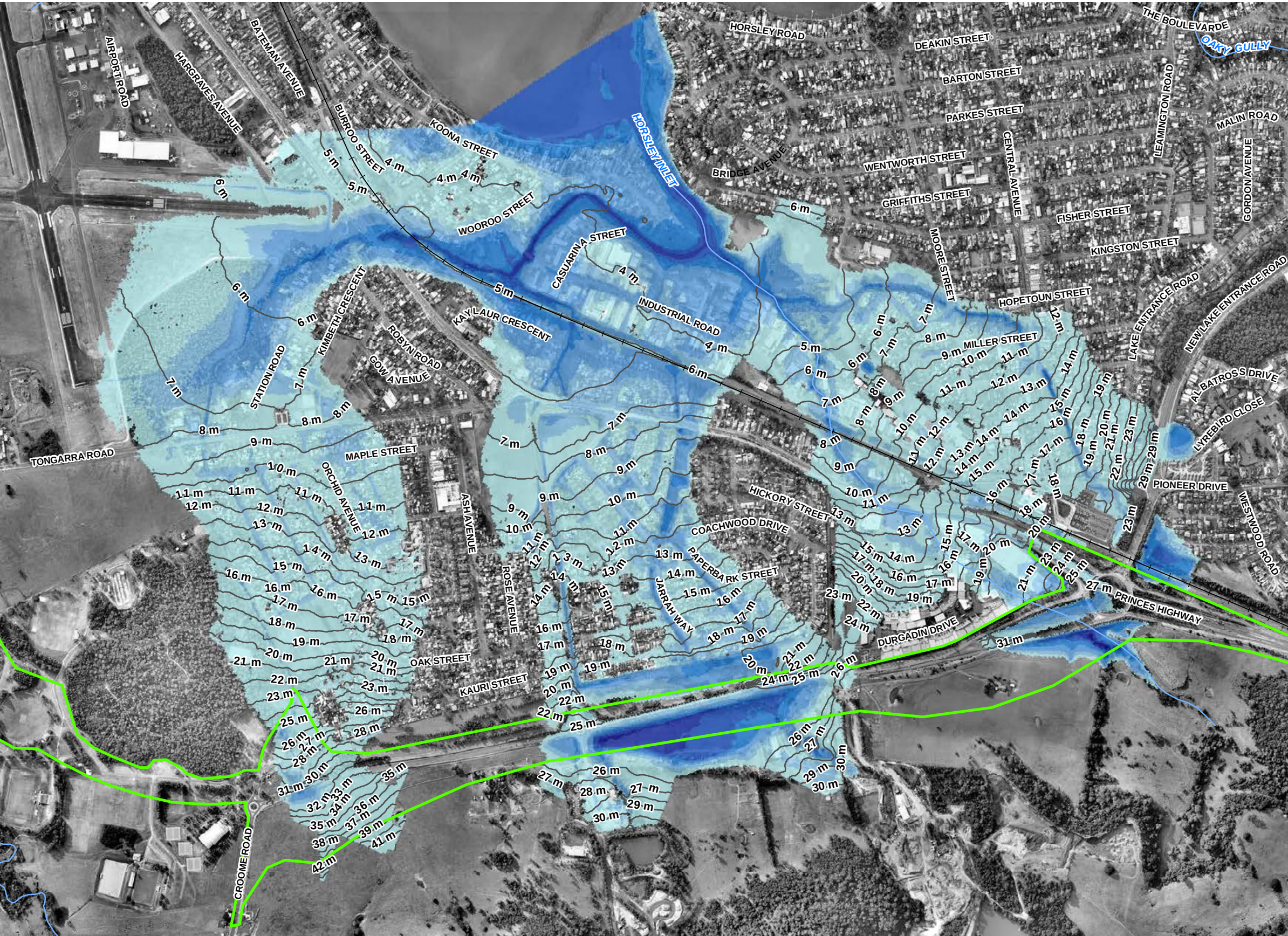
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NSW ROADS AND MARITIME SERVICES

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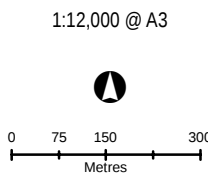


LEGEND

- Site Boundary
- Major Watercourses
- Railway
- 1m Flood Contours

Flood Depth (m)

- 0 - 0.5
- 0.5 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- >5



HORSLEY CREEK PMF FLOOD DEPTH - EXISTING CONDITIONS

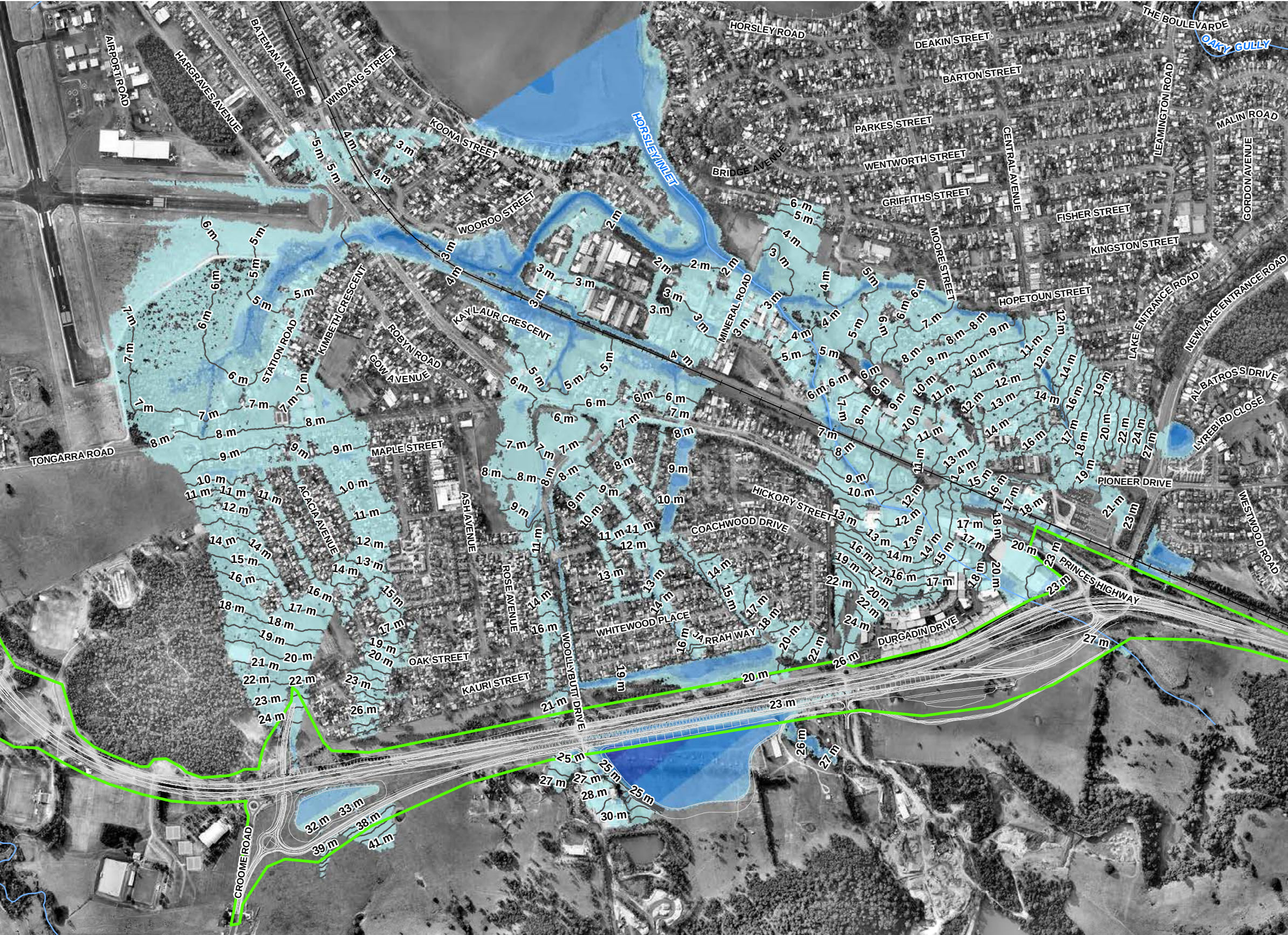
ALBION PARK RAIL BYPASS
NSW ROADS AND MARITIME SERVICES

COORDINATE SYSTEM:
GDA 1994 MGA ZONE 56

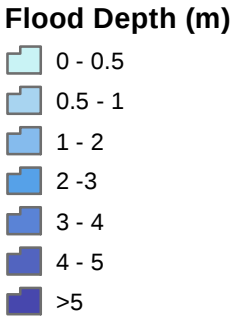
REVISION NUMBER: 02
AUTHOR: RNB

DATE: AUGUST 5, 2015

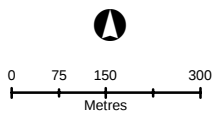




- LEGEND**
- Site Boundary
 - Concept Design
 - Major Watercourses
 - Railway
 - 1m Flood Contours



1:12,000 @ A3



HORSLEY CREEK 10 YEAR ARI FLOOD DEPTH – WITH PROPOSED BYPASS

ALBION PARK RAIL BYPASS
NSW ROADS AND MARITIME SERVICES

COORDINATE SYSTEM:
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REVISION NUMBER: 02
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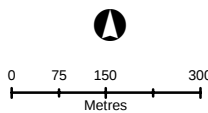




- LEGEND**
- Site Boundary
 - Concept Design
 - Major Watercourses
 - Railway
 - 1m Flood Contours

- Flood Depth (m)**
- 0 - 0.5
 - 0.5 - 1
 - 1 - 2
 - 2 - 3
 - 3 - 4
 - 4 - 5
 - >5

1:12,000 @ A3



HORSLEY CREEK 20 YEAR ARI FLOOD DEPTH – WITH PROPOSED BYPASS

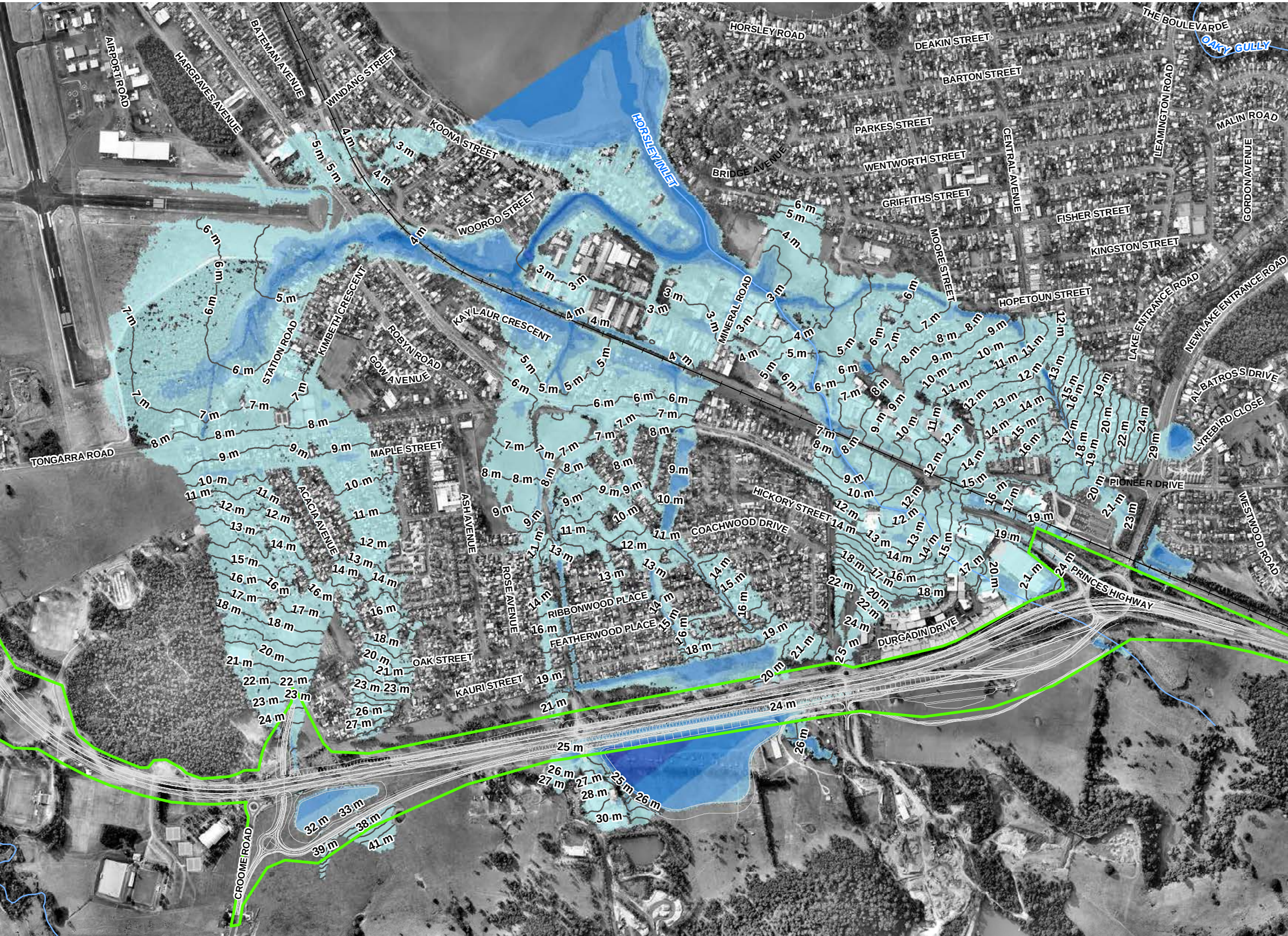
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LEGEND

- Site Boundary
- Concept Design
- Major Watercourses
- Railway
- 1m Flood Contours

Flood Depth (m)

- 0 - 0.5
- 0.5 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- >5

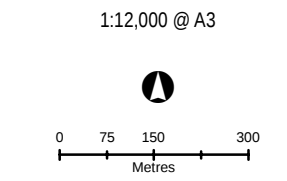
HORSLEY CREEK 50 YEAR ARI FLOOD DEPTH – WITH PROPOSED BYPASS

ALBION PARK RAIL BYPASS
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LEGEND

- Site Boundary
- Concept Design
- Major Watercourses
- Railway
- 1m Flood Contours

Flood Depth (m)

- 0 - 0.5
- 0.5 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- >5

1:12,000 @ A3

0 75 150 300
Metres

HORSLEY CREEK 100 YEAR ARI FLOOD DEPTH – WITH PROPOSED BYPASS

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NSW ROADS AND MARITIME SERVICES

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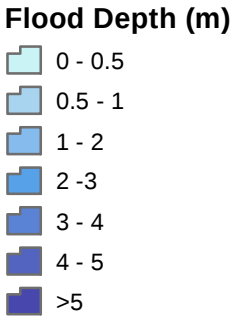
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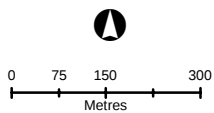




- LEGEND**
- Site Boundary
 - Concept Design
 - Major Watercourses
 - Railway
 - 1m Flood Contours



1:12,000 @ A3



HORSLEY CREEK 200 YEAR ARI FLOOD DEPTH – WITH PROPOSED BYPASS

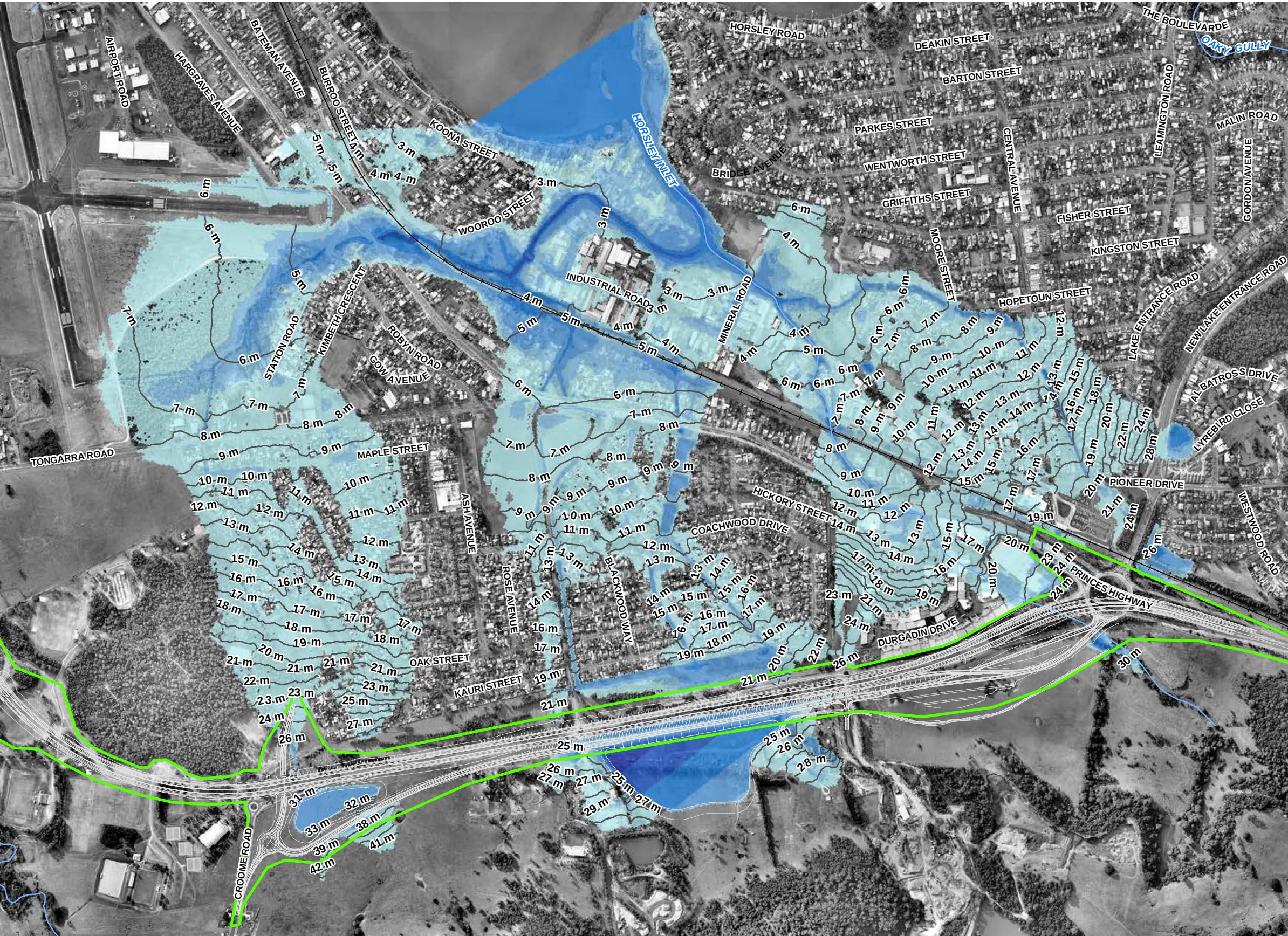
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LEGEND

- Site Boundary
- Concept Design
- Major Watercourses
- Railway
- 1m Flood Contours

Flood Depth (m)

- 0 - 0.5
- 0.5 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- >5

1:12,000 @ A3

0 75 150 300
Metres

HORSLEY CREEK 500 YEAR ARI FLOOD DEPTH – WITH PROPOSED BYPASS

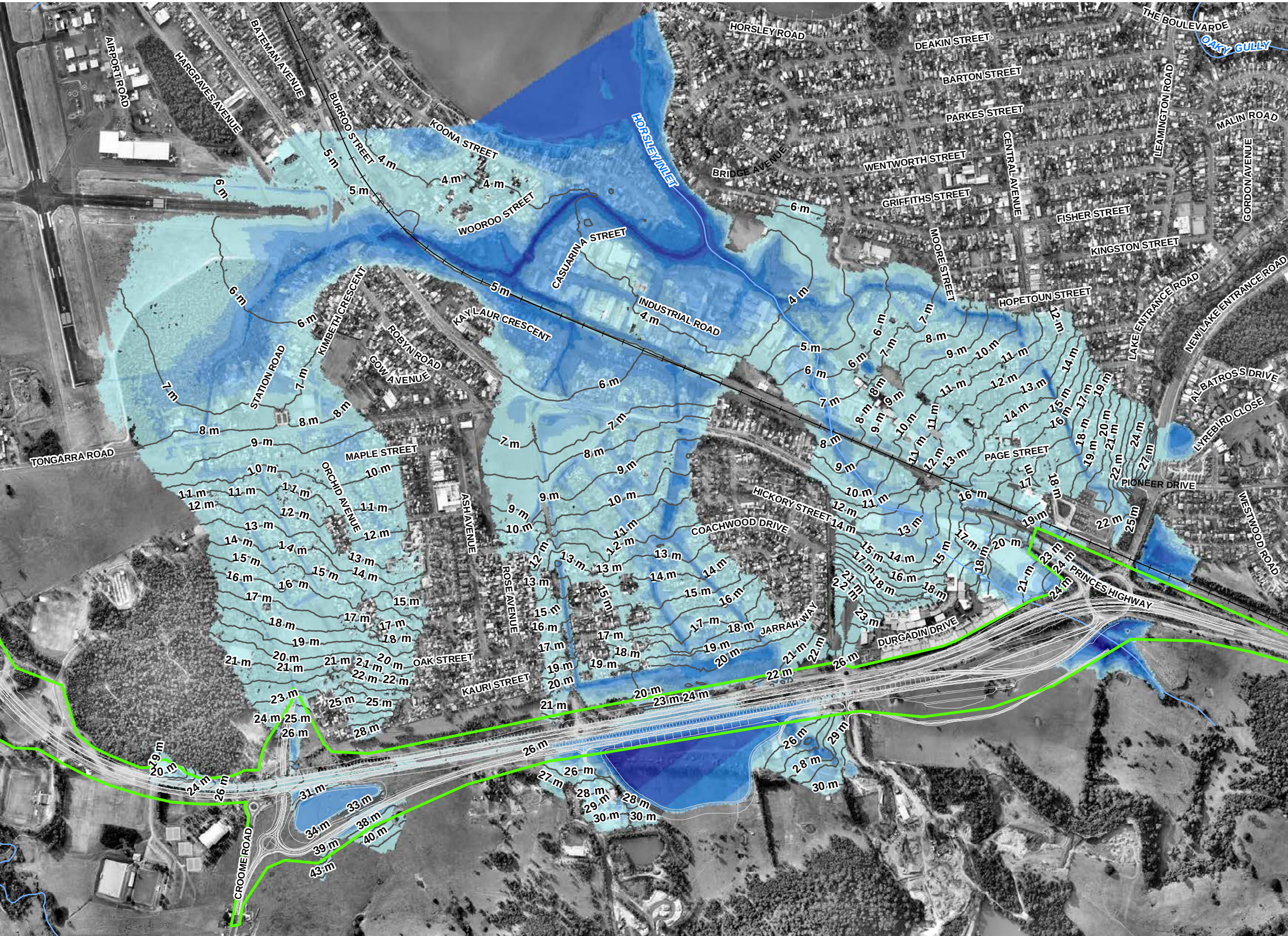
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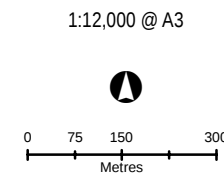


LEGEND

- Site Boundary
- Concept Design
- Major Watercourses
- Railway
- 1m Flood Contours

Flood Depth (m)

- 0 - 0.5
- 0.5 - 1
- 1 - 2
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- >5



HORSLEY CREEK PMF FLOOD DEPTH – WITH PROPOSED BYPASS

ALBION PARK RAIL BYPASS
NSW ROADS AND MARITIME SERVICES

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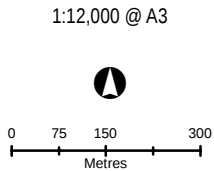


LEGEND

- Site Boundary
- Major Watercourses
- Railway

Flood Velocity (m/s)

- 0 - 1
- 1 - 2
- 2 - 3
- > 3



HORSLEY CREEK 10 YEAR ARI FLOOD VELOCITY – EXISTING CONDITIONS

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