

Legend

Existing Buildings

SCGT Boundary

Peak Flood Level Change (m)

< -0.2

-0.2 - -0.1

-0.1 - -0.005

-0.005 - 0.005

0.005 - 0.1

0.1 - 0.2

0.2 - 0.5

0.5 - 1

> 1

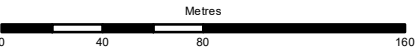
Was Wet Now Dry

Was Dry Now Wet

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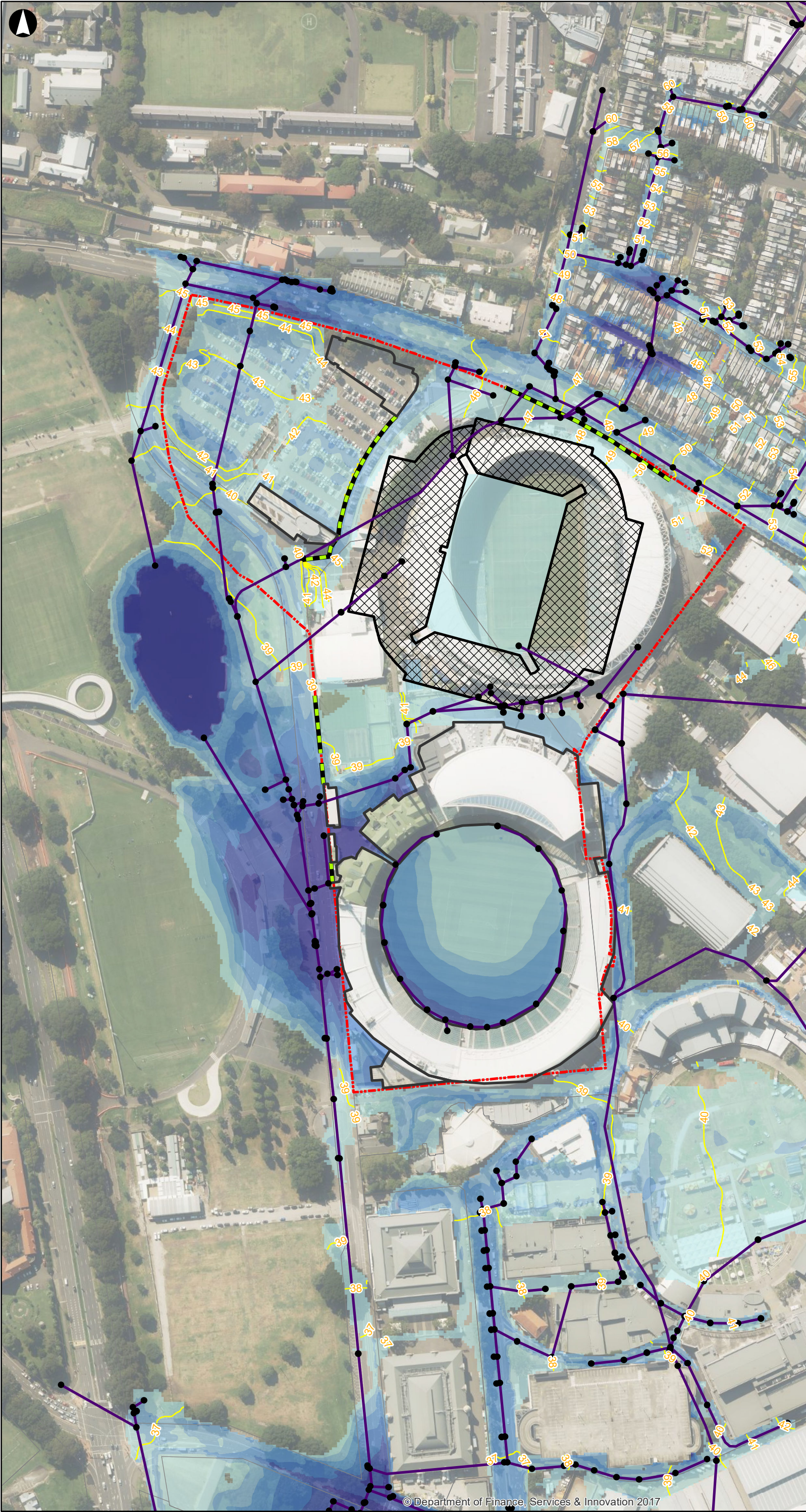


Job Title
Sydney Football Stadium

Peak Flood Level Change
Existing Conditions
Arup Refined Base Case vs
Council Flood Study
1% AEP Event

Scale at A3
1:3000

Job No 260159	Figure Status Preliminary	Revision P2
Figure No 1.1A		



Legend

- Existing Pits
- Existing Pipes
- Existing Buildings Retained
- Proposed Buildings Layout
- Retaining Walls/Fences
- SCGT Boundary
- 1% AEP Peak Flood Level Contours (mAHD)

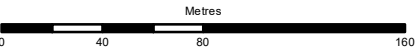
1% AEP Peak Flood Depths (m)

- 0 - 0.1
- 0.1 - 0.25
- 0.25 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- > 1

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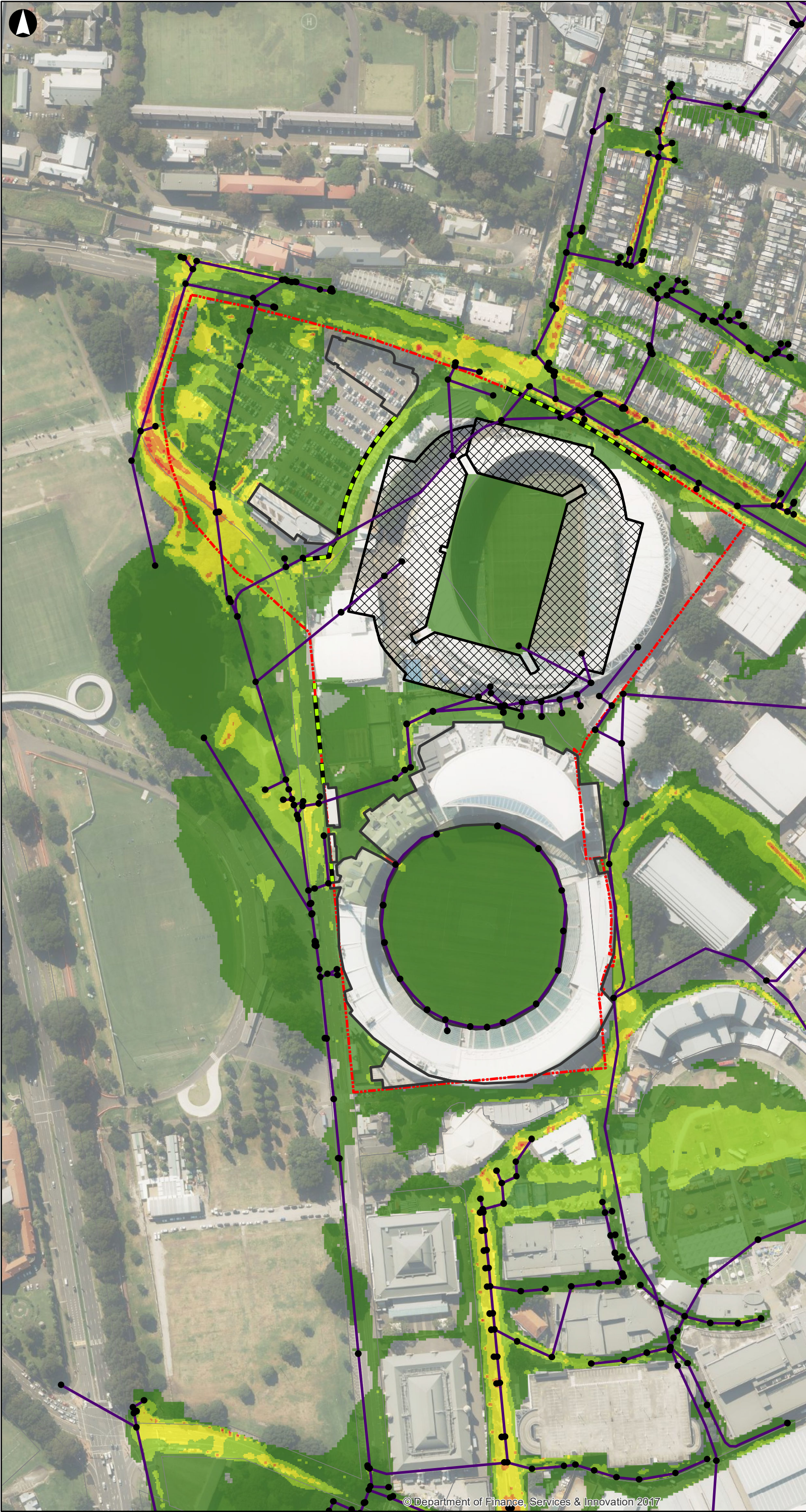


Job Title
Sydney Football Stadium

**Peak Flood Depth and Level
Proposed Development Scenario
(Reference Design without Mitigation)
1% AEP Event**

Scale at A3
1:3000

Job No 260159	Figure Status Preliminary	Revision P2
Figure No 2.1D		



Legend

●

Existing Pits

—

Existing Pipes

Existing Buildings

Proposed Buildings Layout

Retaining Walls/Fences

SCGT Boundary

1% AEP Peak Flood Velocity (m/s)

0.0 - 0.5

0.6 - 1.0

1.1 - 1.5

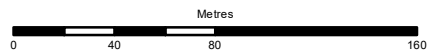
1.6 - 2.0

> 2.0

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SYDNEY & CRICKET
SPORTS GROUND TRUST

insw
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New South Wales

Job Title

Sydney Football Stadium

**Peak Flood Velocities
Proposed Development Scenario
(Reference Design without Mitigation)
1% AEP Event**

Scale at A3

1:3000

Job No

260159

Figure Status

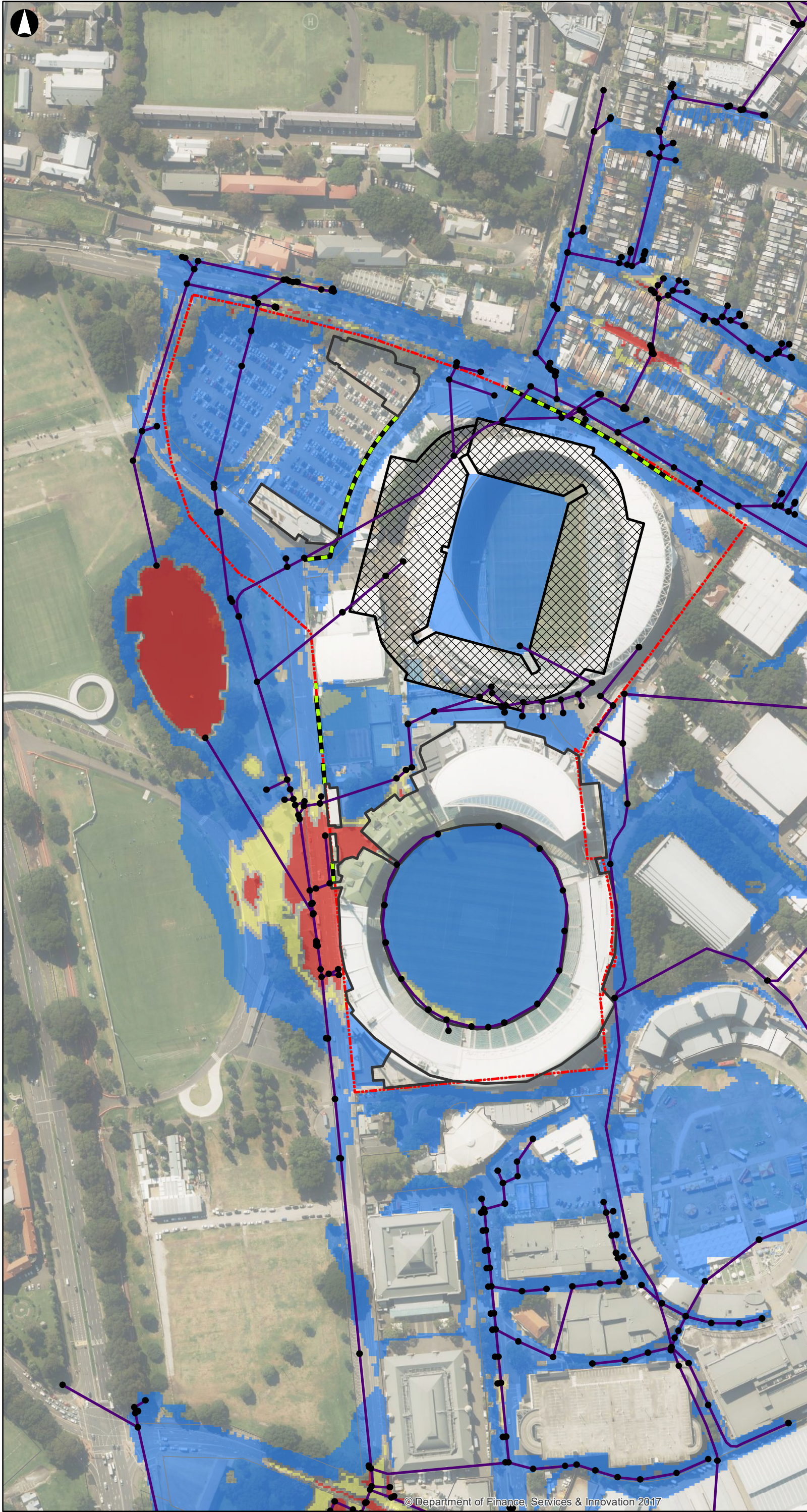
Preliminary

Figure No

2.1V

Revision

P1



Legend

- Existing Pits
- Existing Pipes
- Existing Buildings
- Proposed Buildings Layout
- Retaining Walls/Fences
- SCGT Boundary

Flood Hazard

- High Hazard
- Transition
- Low Hazard

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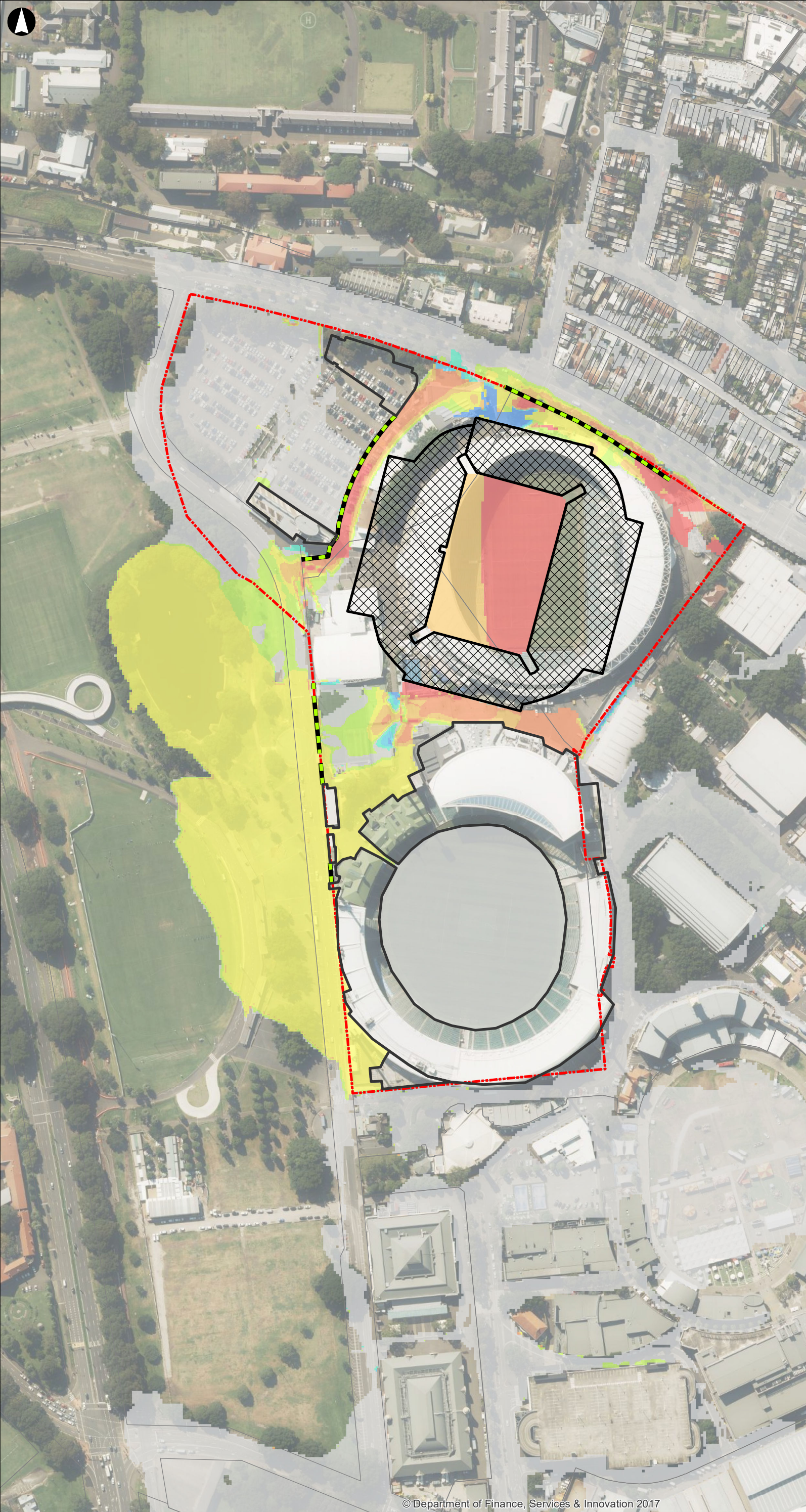
Client

Job Title
Sydney Football Stadium

**Peak Flood Hazard
Proposed Development Scenario
(Reference Design without Mitigation)
1% AEP Event**

Scale at A3
1:3000

Job No 260159	Figure Status Preliminary
Figure No 2.1H	Revision P1



Legend

Existing Buildings Retained

Proposed Buildings Layout

Retaining Walls/Fences

SCGT Boundary

Peak Flood Level Change (m)

< -0.1

-0.1 - -0.05

-0.05 - -0.01

-0.01 - 0.01 (No Impact)

0.01 - 0.03

0.03 - 0.05

0.05 - 0.1

0.1 - 0.3

> 0.3

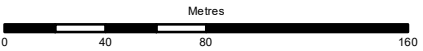
Note: This figure has been produced by comparing the proposed development flooding levels presented in Figure 2.1D (rev. P2, dated 19/04/18) with the Arup refined existing model flooding levels as presented in Figure 1.1D (rev. P2, dated 19/04/18).

Flooding impacts report changes in peak flood level (m AHD). Note this is not the same as peak water depth.

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Job Title
Sydney Football Stadium

**Peak Flood Level Impact
Proposed Development Scenario
(Reference Design without Mitigation)
1% AEP Event**

Scale at A3
1:3000

Job No 260159	Figure Status Preliminary	Revision P2
Figure No 2.1A		