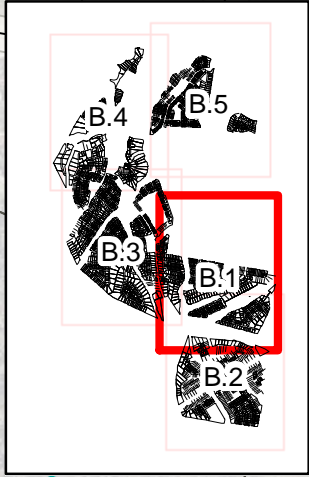


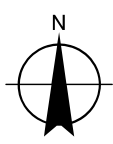
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**WSUD STRATEGY:**

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 Metres  
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 Horizontal Datum: Geocentric Datum of Australia 1994  
 Grid: Map Grid of Australia, Zone 56



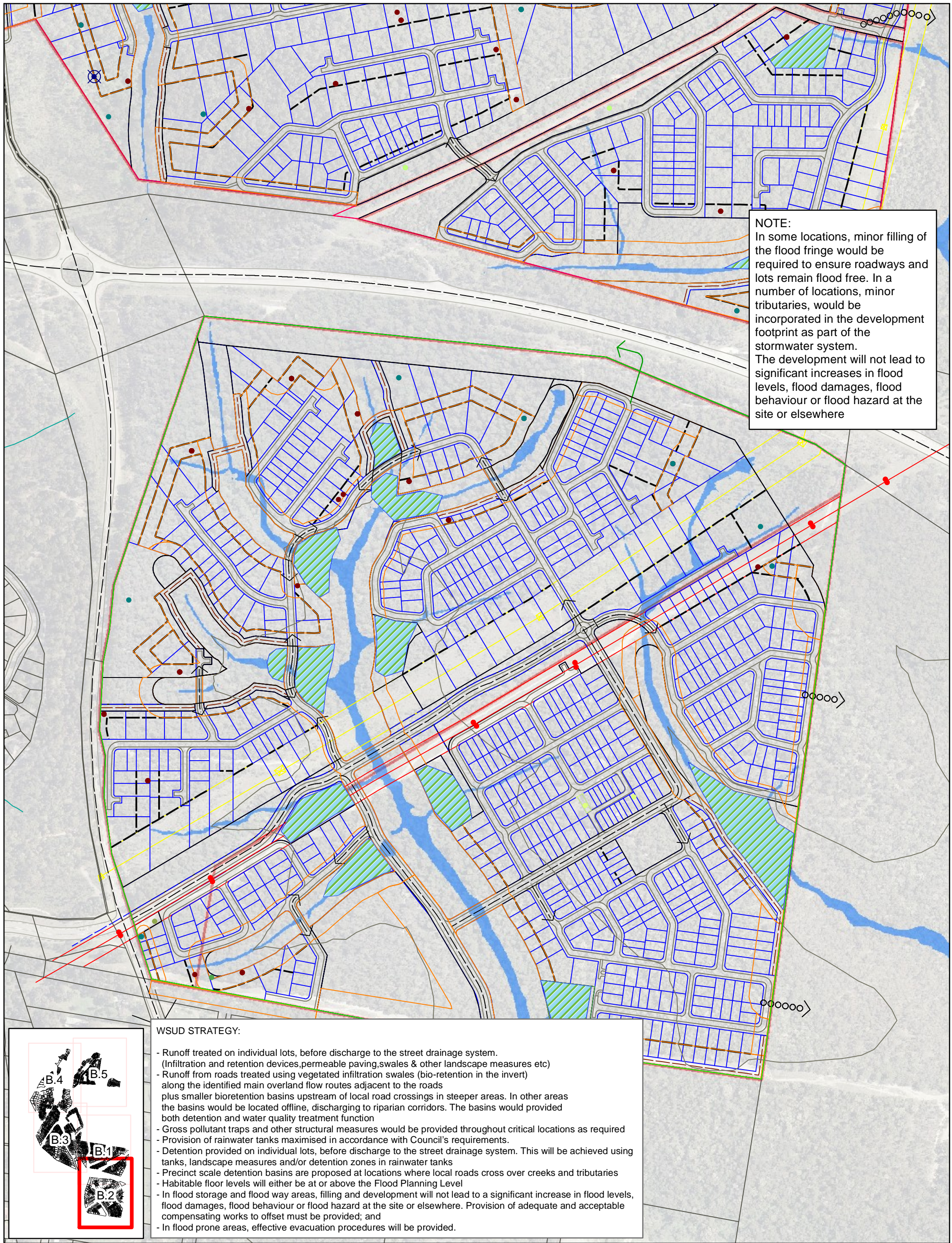
-  Bioretention/Detention Basins
-  100-yr ARI Flood Extents (Existing Climate)

Coal & Allied  
 Report for Lower Hunter Land  
 Project - Phase 2

Job Number | 21-16058  
 Revision | 0  
 Date | 14/02/2011

**Water Sensitive Urban Design Strategy**

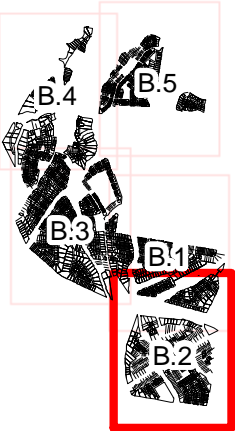
**Figure B.1**



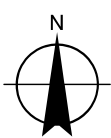
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Bioretention/Detention Basins



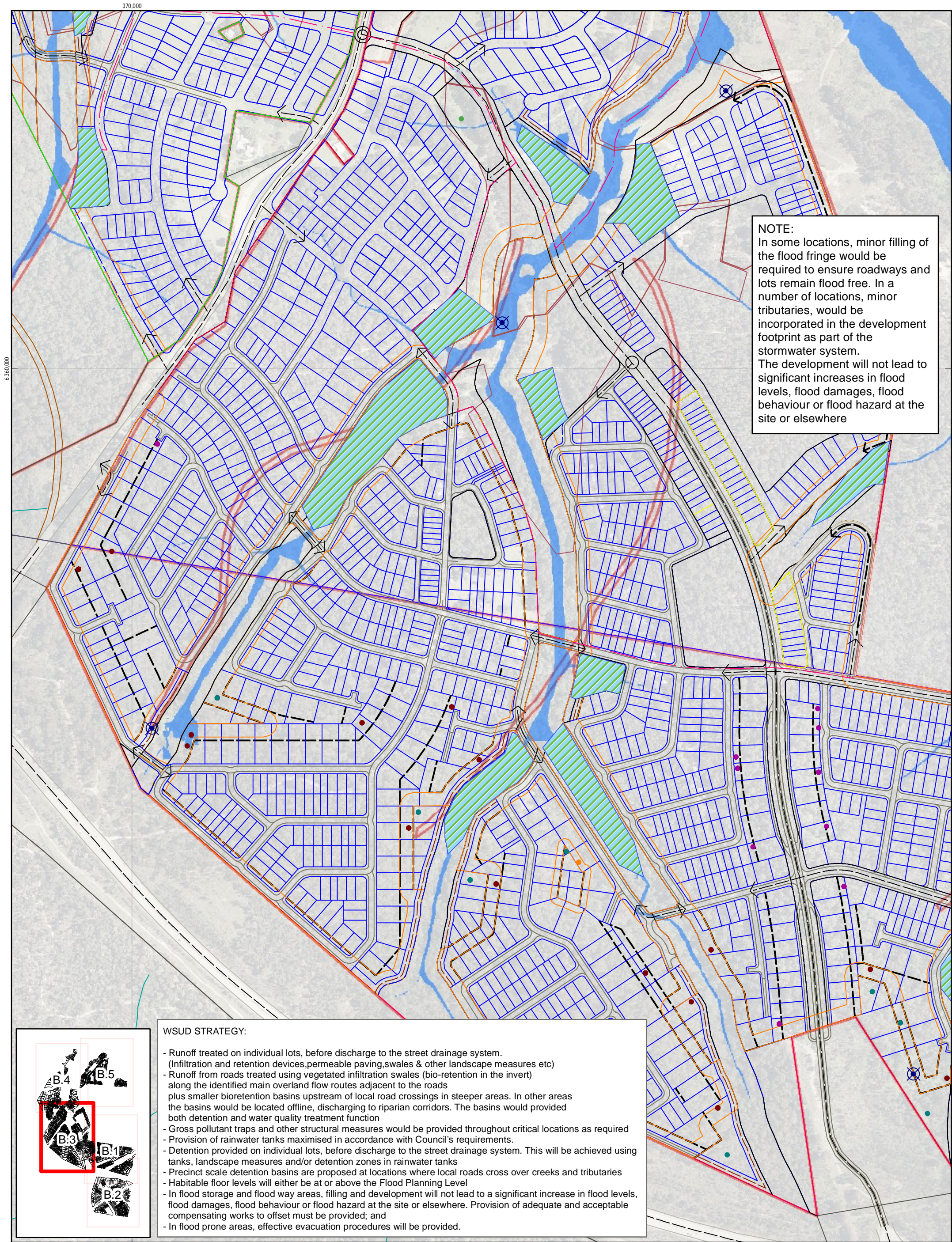
100-yr ARI Flood Extents (Existing Climate)

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**Water Sensitive Urban Design Strategy**

**Figure B.2**



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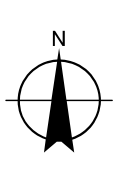
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 Metres

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- Bioretention/Detention Basins
- 100-yr ARI Flood Extents (Existing Climate)

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**Water Sensitive Urban Design Strategy**

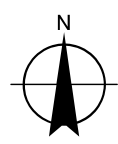
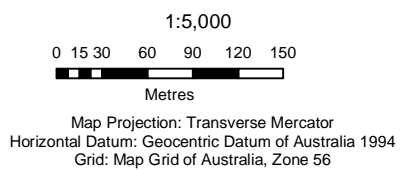
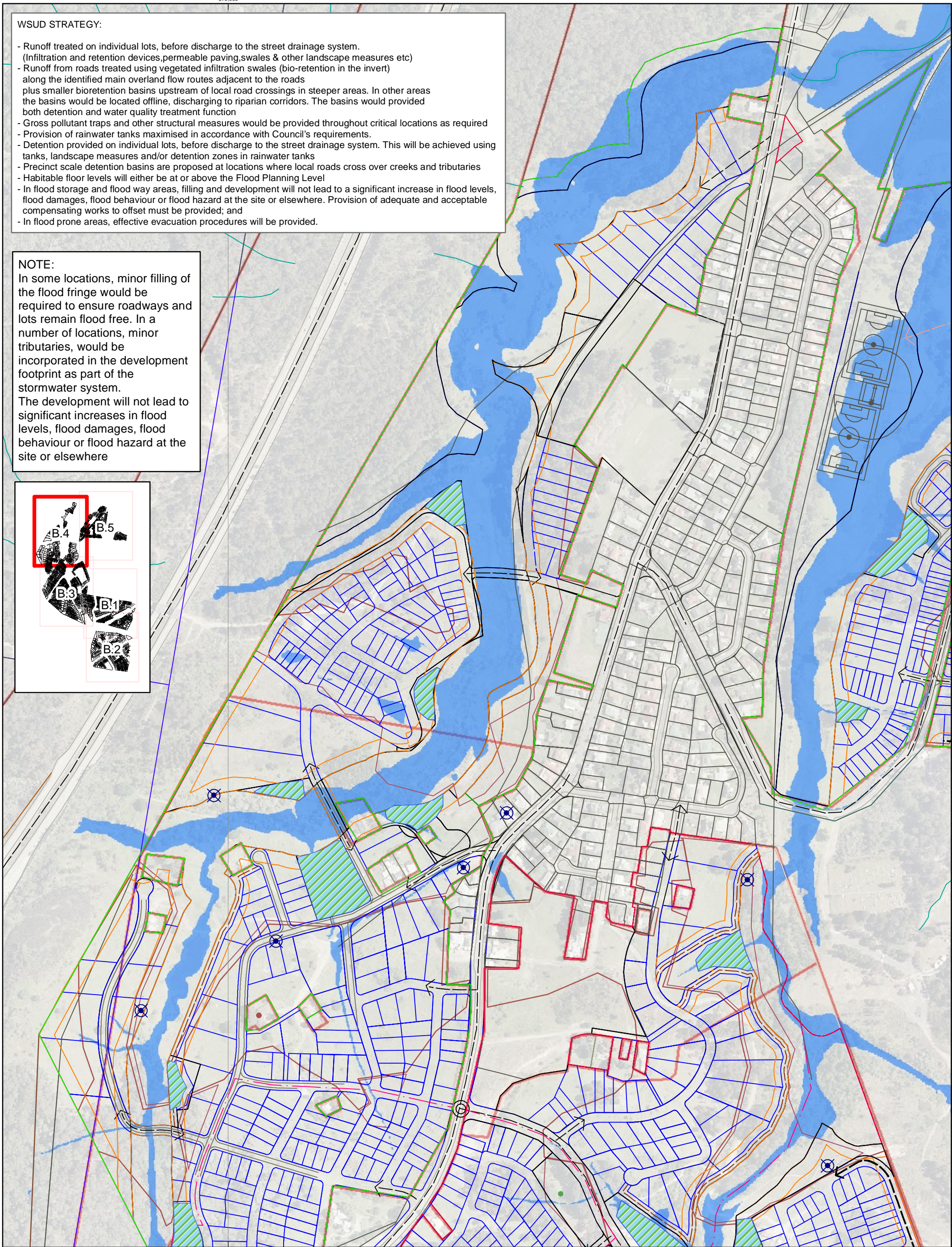
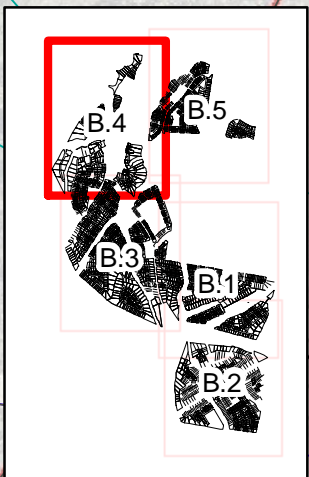
**Figure B.3**

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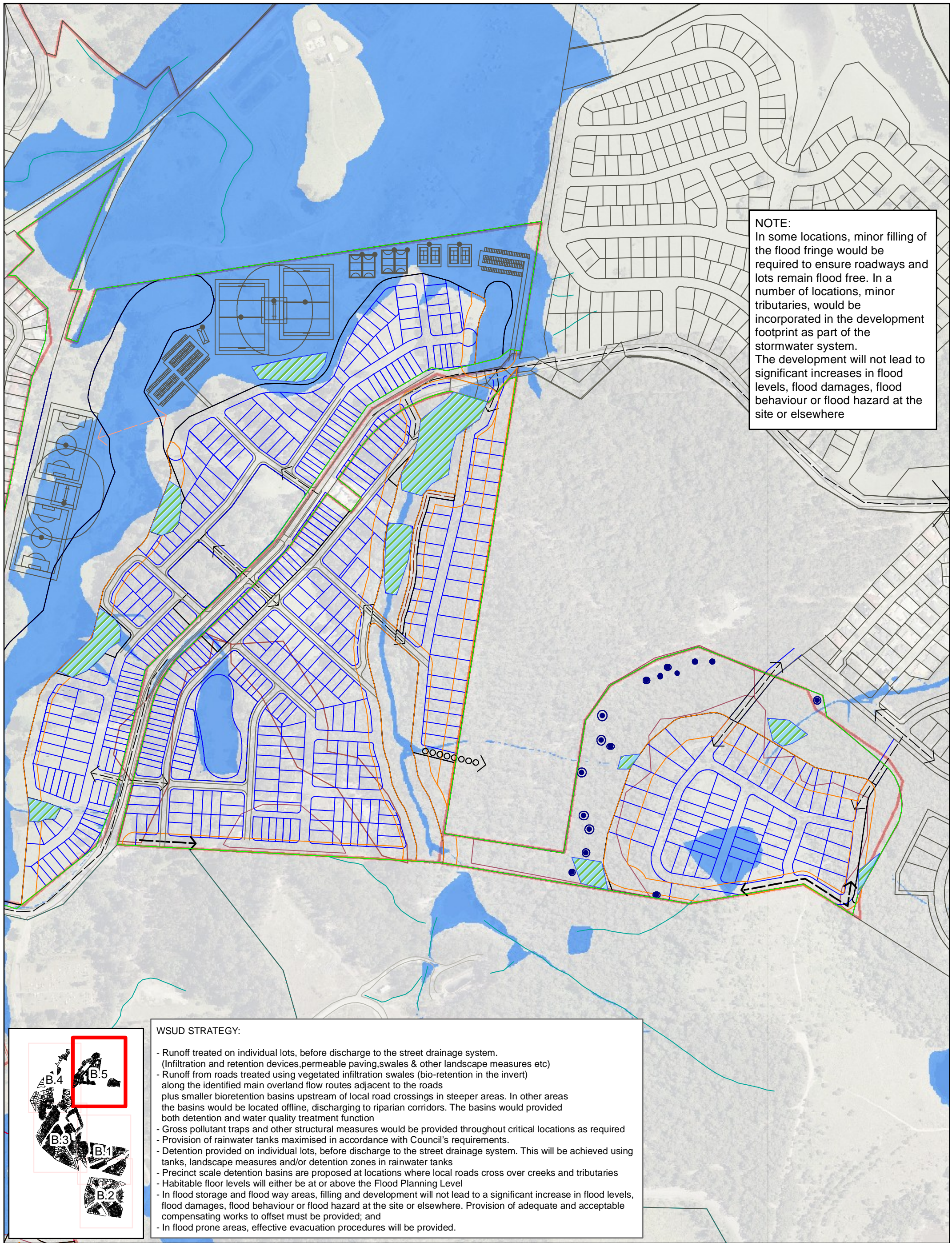
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Water Sensitive Urban  
Design Strategy

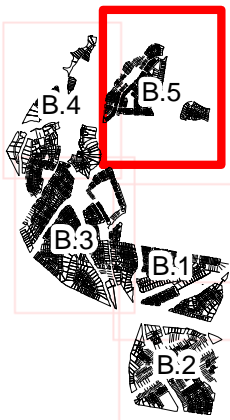
Figure B.4



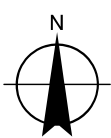
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 Bioretention/Detention Basins  
 100-yr ARI Flood Extents (Existing Climate)

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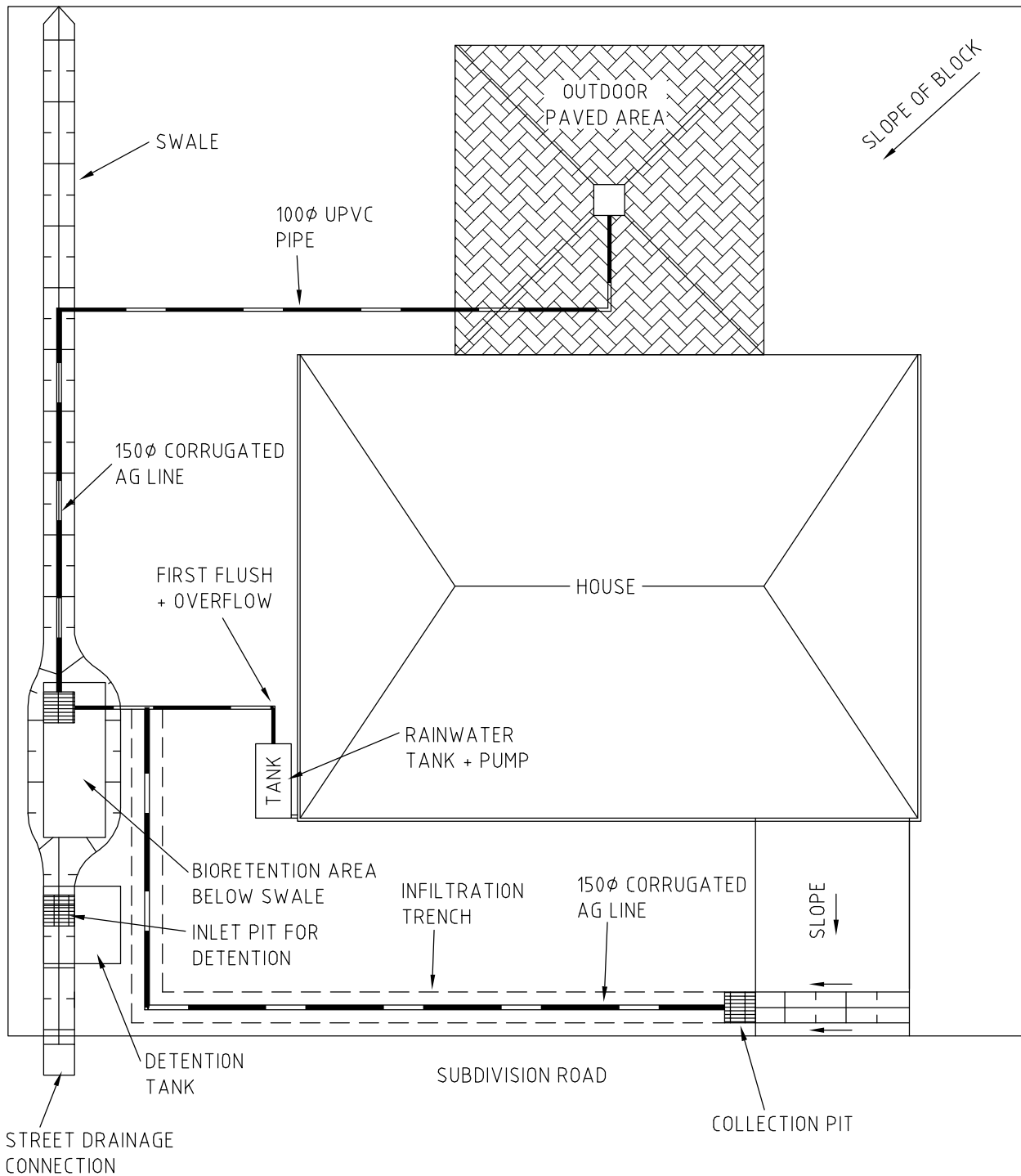
**Water Sensitive Urban  
 Design Strategy**

**Figure B.5**



Appendix D

# Typical on-lot Stormwater Management Configuration



CLIENTS | PEOPLE | PERFORMANCE

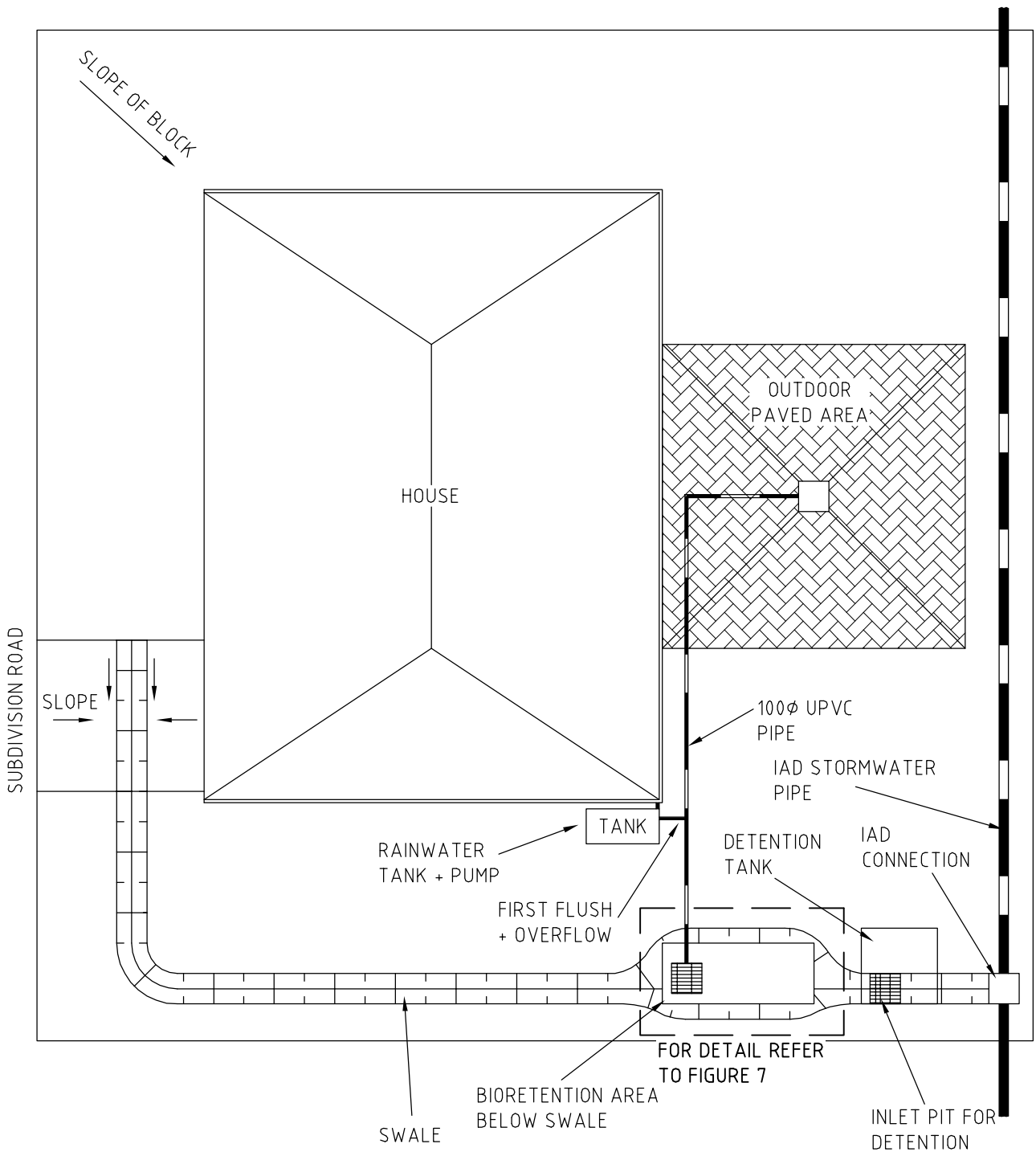
COAL & ALLIED  
SOUTHERN ESTATES CATHERINE HILL

**STORMWATER PLAN**  
**STREET DRAINAGE**

scale | NTS for A4 date | OCTOBER 2007

job no. | 21-16058  
rev no. | A

**Figure 1**



CLIENTS | PEOPLE | PERFORMANCE

COAL & ALLIED  
 SOUTHERN ESTATES CATHERINE HILL  
**ON-LOT STORMWATER PLAN**  
 REAR DRAINAGE

scale | NTS for A4 date | month 2005

job no. | 21-16058  
 rev no. | A

**Figure 2**