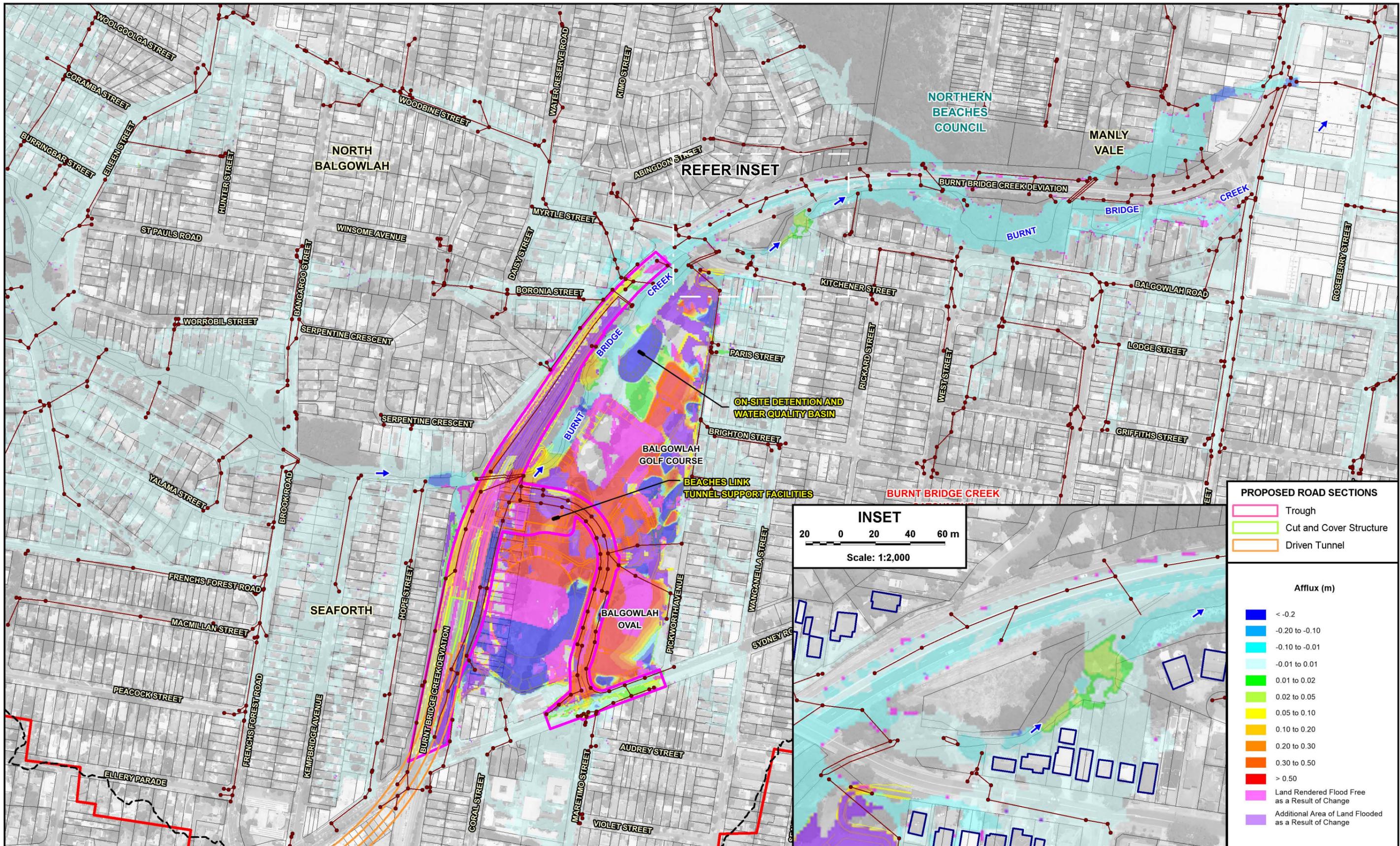




Transport for NSW

Beaches Link and Gore Hill Freeway Connection

Appendix G –
Updated flood mapping

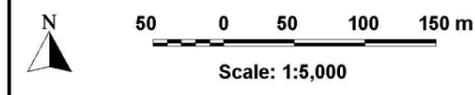
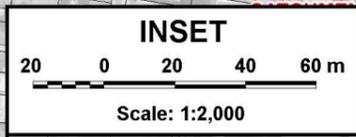


PROPOSED ROAD SECTIONS

	Trough
	Cut and Cover Structure
	Driven Tunnel

Afflux (m)

	< -0.2
	-0.20 to -0.10
	-0.10 to -0.01
	-0.01 to 0.01
	0.01 to 0.02
	0.02 to 0.05
	0.05 to 0.10
	0.10 to 0.20
	0.20 to 0.30
	0.30 to 0.50
	> 0.50
	Land Rendered Flood Free as a Result of Change
	Additional Area of Land Flooded as a Result of Change



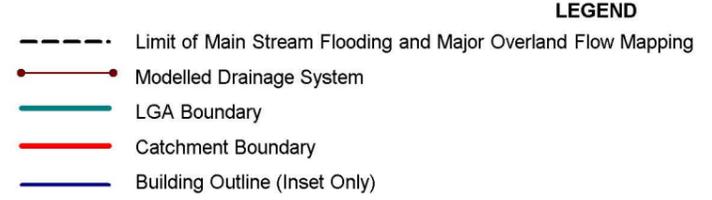
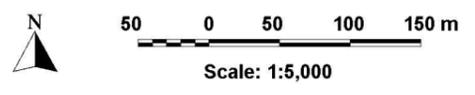
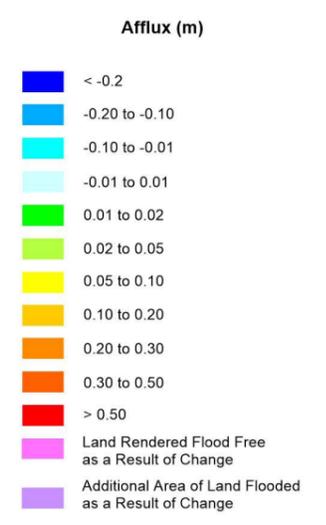
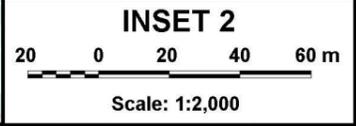
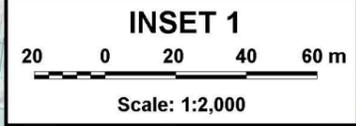
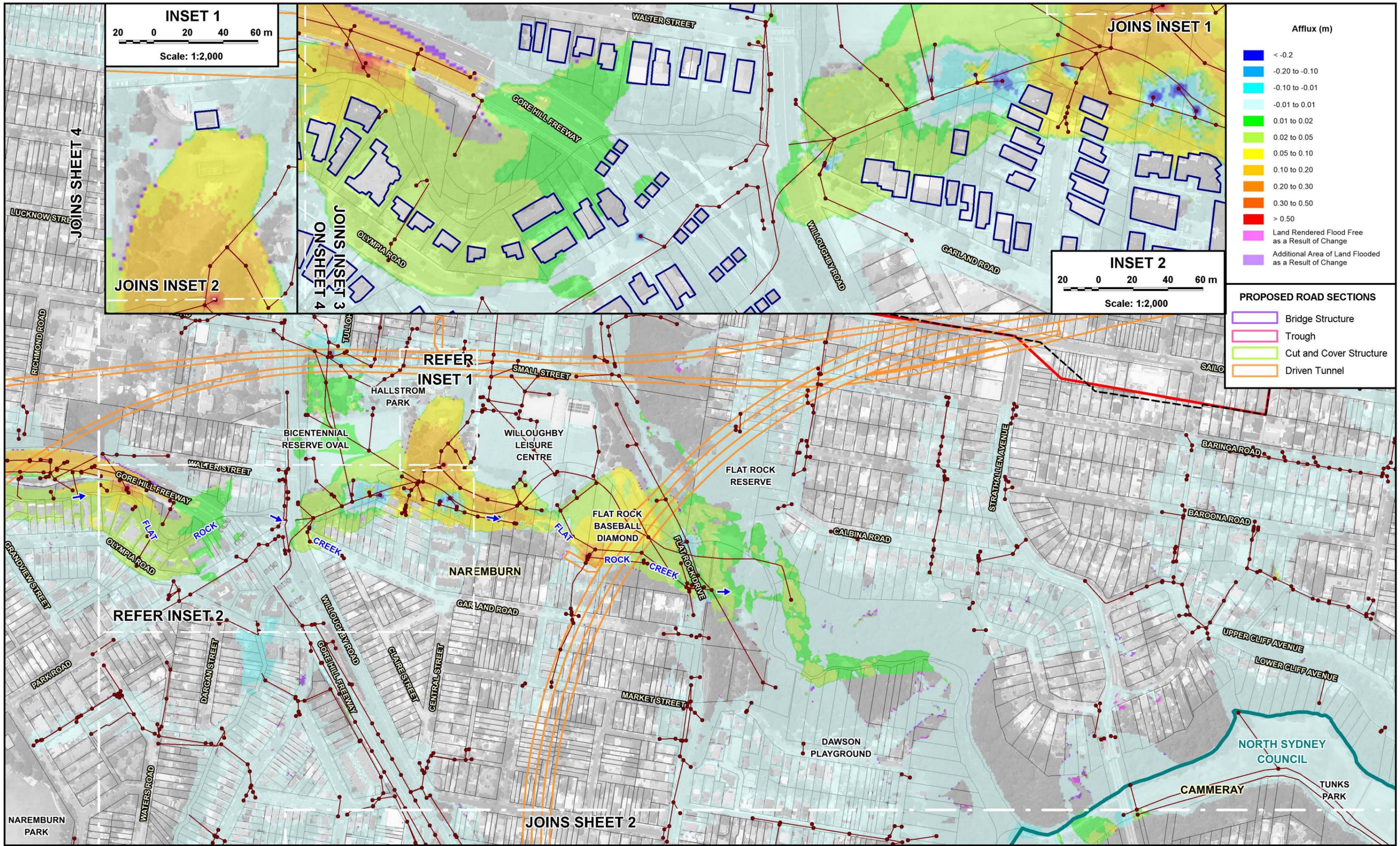
LEGEND

	Limit of Main Stream Flooding and Major Overland Flow Mapping		Proposed BL & GHFC Surface Works
	Modelled Drainage System		Building Outline (Inset Only)
	LGA Boundary		
	Catchment Boundary		
	Project Surface Road Works Footprint		

**BEACHES LINK AND GORE HILL FREEWAY CONNECTION
FLOODING AND DRAINAGE TECHNICAL REPORT**

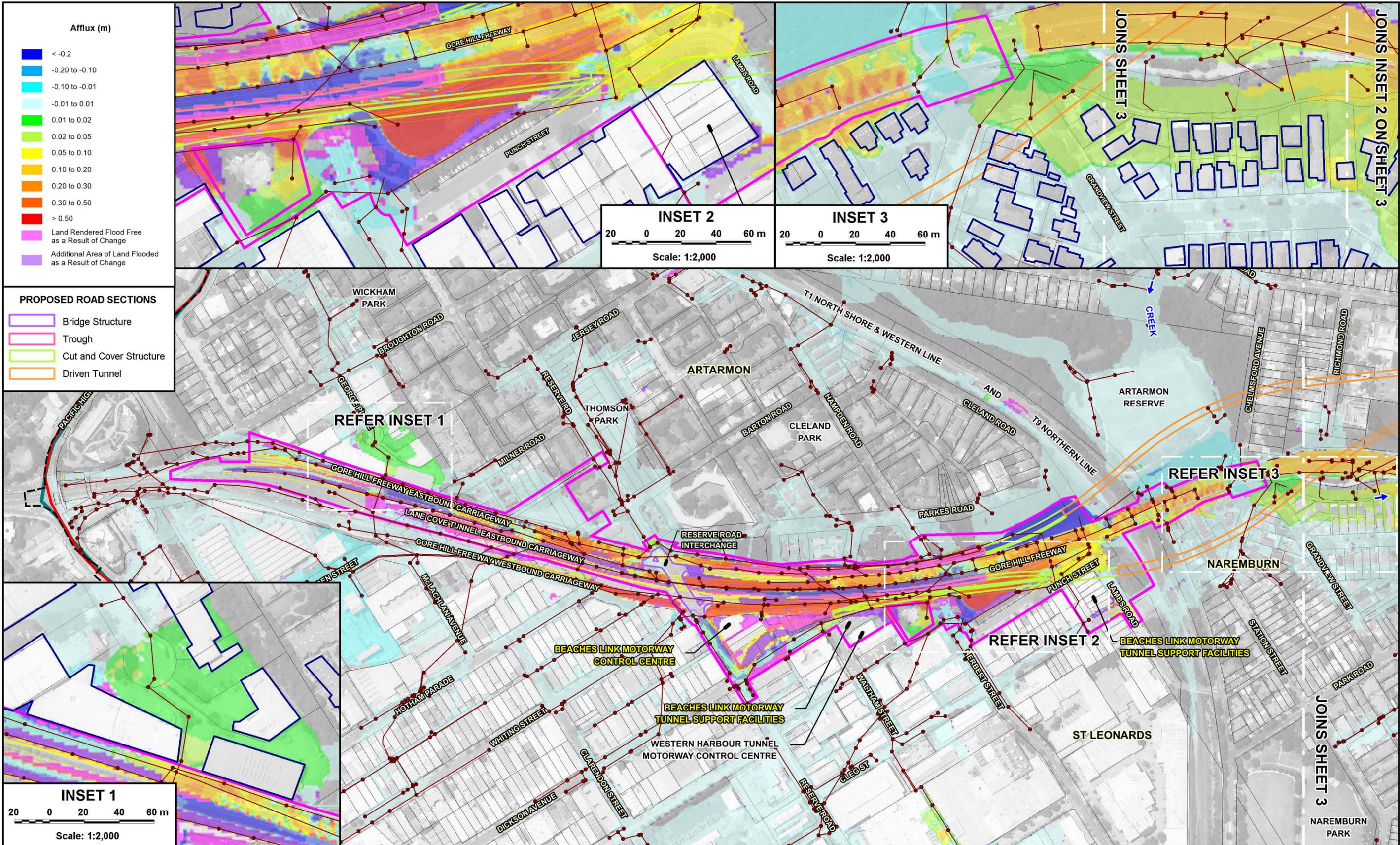
Figure 6.4
(Sheet 5 of 5)

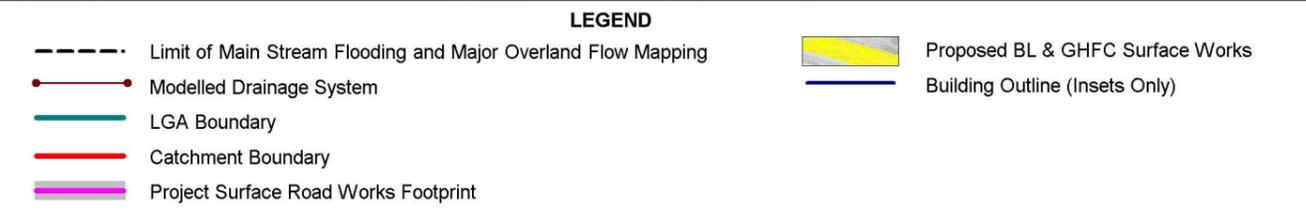
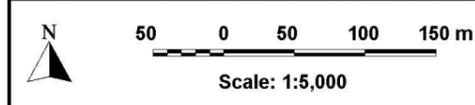
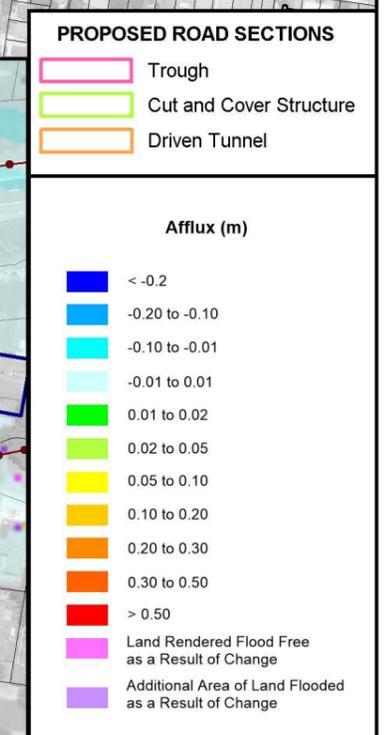
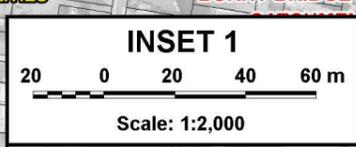
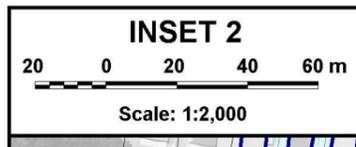
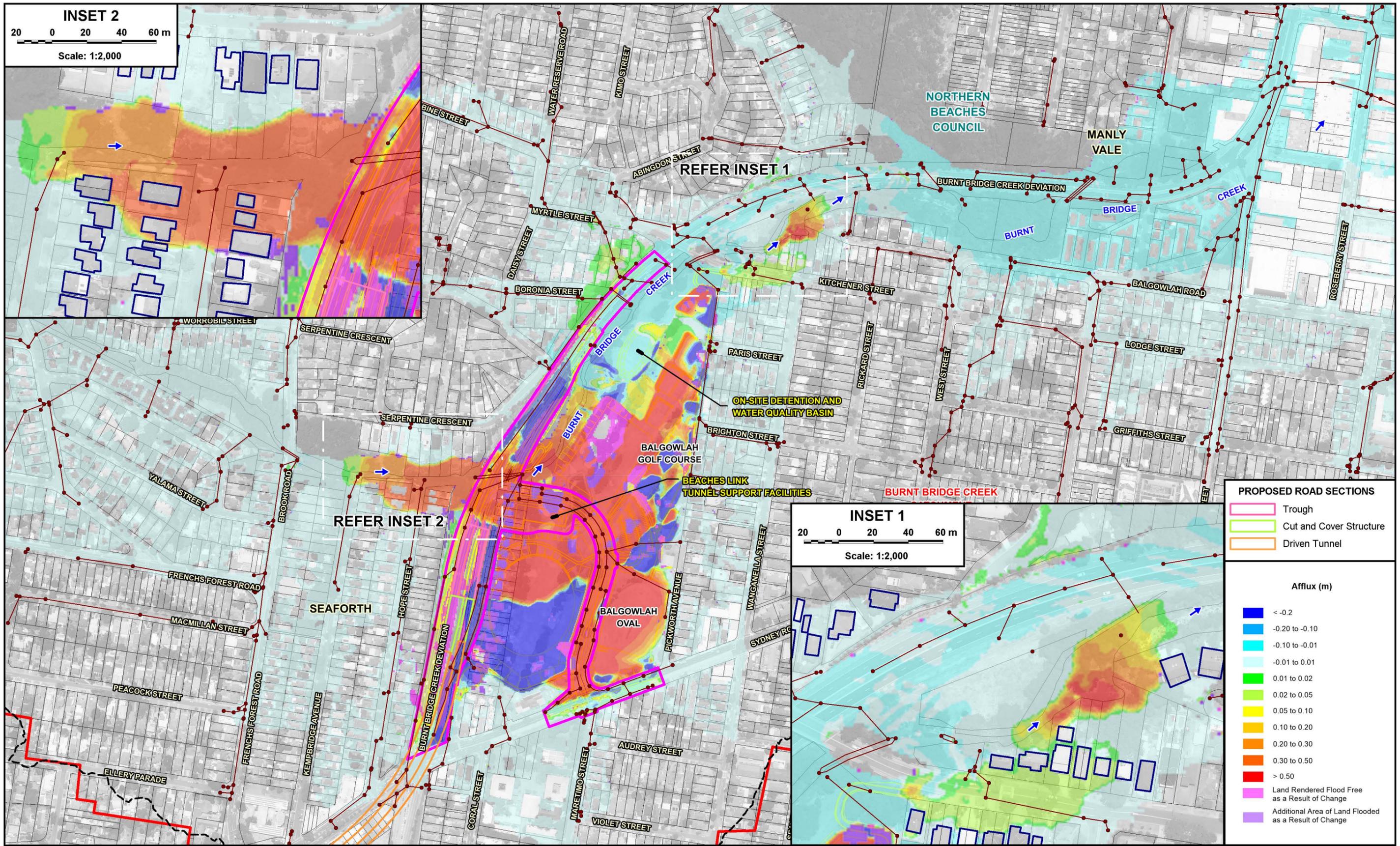
IMPACT OF PROJECT OPERATION ON FLOOD BEHAVIOUR
10% AEP EVENT



**BEACHES LINK AND GORE HILL FREEWAY CONNECTION
FLOODING AND DRAINAGE TECHNICAL REPORT**

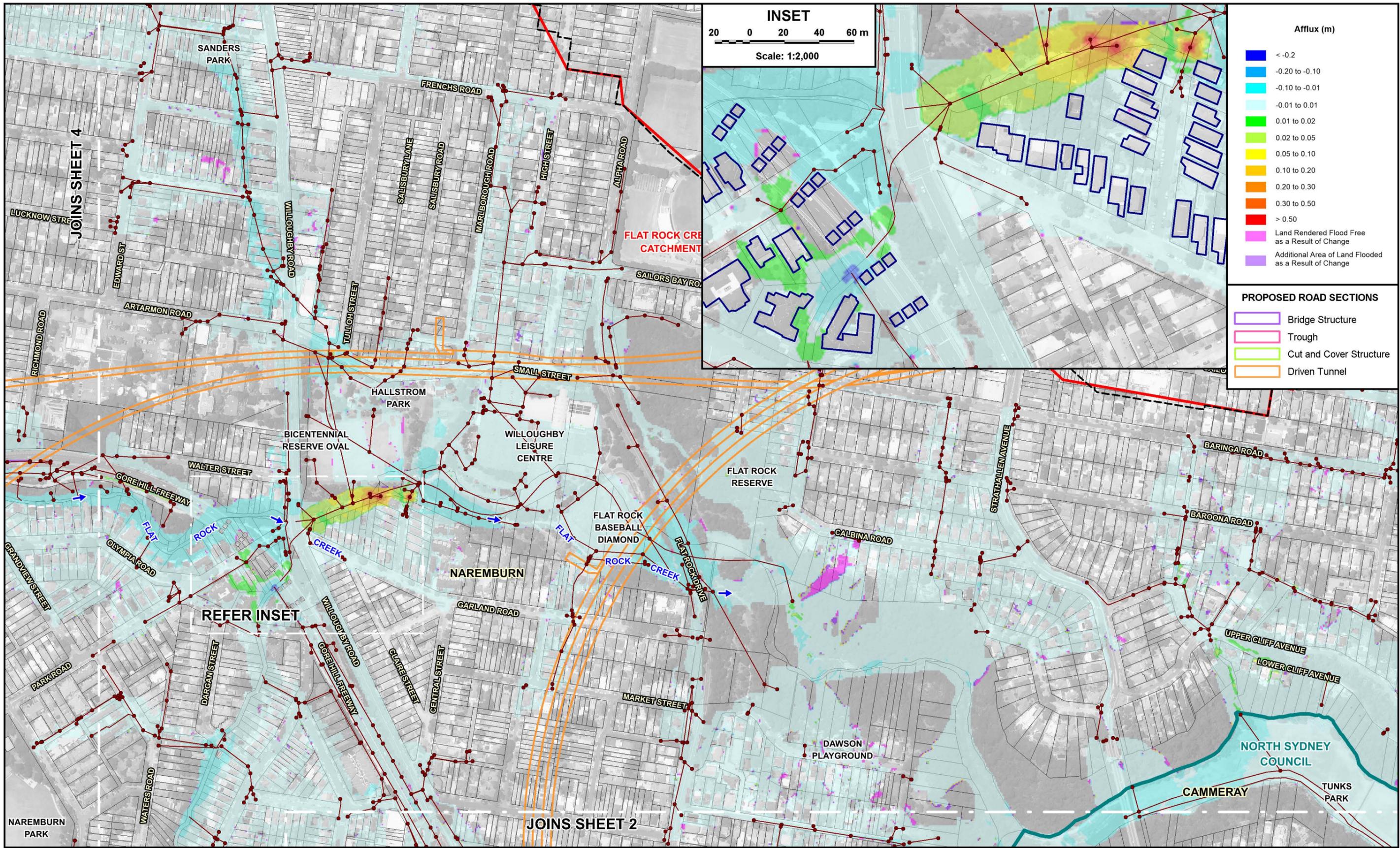






**BEACHES LINK AND GORE HILL FREEWAY CONNECTION
FLOODING AND DRAINAGE TECHNICAL REPORT**





INSET
 20 0 20 40 60 m
 Scale: 1:2,000

Afflux (m)

- < -0.2
- -0.20 to -0.10
- -0.10 to -0.01
- -0.01 to 0.01
- 0.01 to 0.02
- 0.02 to 0.05
- 0.05 to 0.10
- 0.10 to 0.20
- 0.20 to 0.30
- 0.30 to 0.50
- > 0.50

Land Rendered Flood Free as a Result of Change (pink)

Additional Area of Land Flooded as a Result of Change (purple)

PROPOSED ROAD SECTIONS

- Bridge Structure
- Trough
- Cut and Cover Structure
- Driven Tunnel

50 0 50 100 150 m
 Scale: 1:5,000

- LEGEND**
- Limit of Main Stream Flooding and Major Overland Flow Mapping
 - Modelled Drainage System
 - LGA Boundary
 - Catchment Boundary
 - Building Outline (Inset Only)

**BEACHES LINK AND GORE HILL FREEWAY CONNECTION
 FLOODING AND DRAINAGE TECHNICAL REPORT**

Figure B.6
 (Sheet 3 of 5)

IMPACT OF PROJECT OPERATION ON FLOOD BEHAVIOUR
 0.2% AEP EVENT



