

Appendix A5

Ancillary Facilities Assessment

Ancillary Facilities Assessment

Ancillary facilities requirements (CoA C32)													
Ref no.	Location (chainage)	Purpose	a) Be located more than 50m from a waterway	b) Have ready access to the road network or direct access to the construction corridor	c) Not require native vegetation clearing beyond that already required by the project	d) Be sited on relatively level land.	e) Be separated from the nearest residences by at least 200m or at least 300m for a temporary batching plant	f) Not unreasonably affect the land use of adjacent properties	g) Be above the 20 y ARI flood level unless a contingency plan to manage flooding is prepared and implemented	h) Provide sufficient area for the storage of raw materials to minimise, to the greatest extent practical, the number of deliveries required outside standard construction hours	i) Not impact on heritage items beyond those already impacted by the project (including identified Aboriginal cultural value and archaeological sensitivity)	Is criteria met (Y/N)?	Mitigation measures
1	Broughton Creek Ch 9850-10000	Satellite site compound <ul style="list-style-type: none"> Staff and worker parking Office accommodation Equipment maintenance Laydown and storage 	No	Yes	Yes, subject to additional ecological assessment	Yes	Yes	Yes	No	Yes	Yes, subject to additional heritage investigations	No	In accordance with CoA C33, an assessment of each ancillary facility against the criteria set out under CoA C32 will be undertaken at a later stage, prior to establishment of the facility, once additional information is available, and submitted to the Secretary of the DP&E for approval.
2	Ch 10300-10500	Satellite site compound As above	Yes	Yes	Yes, subject to additional ecological assessment	Yes	Yes	Yes	No	Yes	Yes, subject to additional heritage investigations	No	As above
3	Austral Park Road Ch 12100-12500	Satellite site compound As above with temporary concrete batching plant	No	Yes	Yes, subject to additional ecological assessment	Yes	No. Residence to the west is approximately 145m away from the site compound. Residence to the east is approximately 90m away from the site compound. (Residences will be at least 300m from the temporary concrete batching plant)	Yes	No	Yes	Yes, subject to additional heritage investigations	No	As above

4	Tindalls Lane Interchange Ch 14300	Satellite site compound As above	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes, subject to additional heritage investigations	No	As above
5	Woodhill Mountain Road Ch 16100-16200	Main site compound As above	Yes	Yes	Yes, subject to additional ecological assessment	Yes	Yes	Yes	No	Yes	Yes, subject to additional heritage investigations	No	As above
6	Kangaroo Valley Road Ch 17600	Satellite site compound As above	Yes	Yes	Yes	Yes	No	Yes	No	Yes	Yes, subject to additional heritage investigations	No	As above

KEY

 Requirement not satisfied

Refer to the **Indicative Ancillary Facilities Drawings** on the next page for the locations of ancillary facilities.

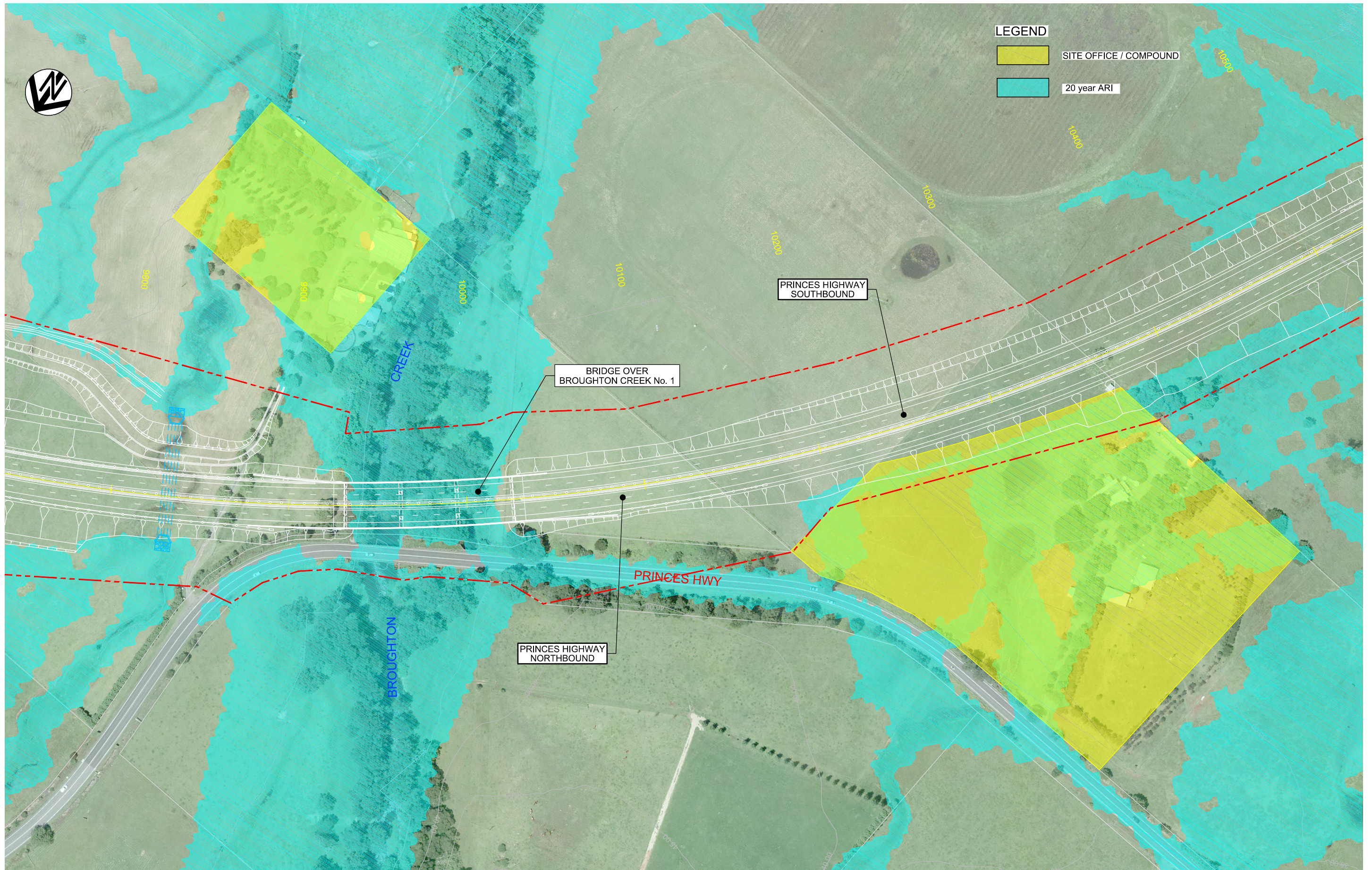
In accordance with the requirements of **CoA C33**, ancillary sites that do not meet the criteria above shall be approved by the Director General prior to establishment. Fulton Hogan will assess the ancillary facility against the criteria above to demonstrate how the potential environmental impacts can be mitigated and managed to acceptable standards. Such assessment will be submitted separately or as part of the CEMP, as agreed with RMS and the DP&E. The assessment will include:

- (a) a description of the ancillary facility, its components and the surrounding environment;
- (b) details on the activities to be carried out at the facility, including the hours of use and the storage of dangerous and hazardous goods;
- (c) an assessment of the environmental impacts on the site and the surrounding environment, including, but not limited to noise, vibration, air quality, traffic access, flora and fauna, heritage and light spill;
- (d) details on the mitigation, monitoring and management procedures specific to the ancillary facility that would be implemented to minimise the environmental impacts or, where this is not possible, feasible and reasonable measures to offset these impacts and an assessment of the adequacy of the mitigation or offsetting measures. This shall include consideration of restrictions on the hours of use or exclusion of certain activities;
- (e) details on the timing for the completion of activities at the ancillary facility and how the site will be decommissioned (including any necessary rehabilitation); and
- (f) demonstrated overall consistency with the approved project.

Fulton Hogan shall demonstrate to the satisfaction of the Director General that there will be no significant adverse impact from that facility's construction or operation.

In accordance with the requirements of **CoA C34**, the Director General's approval is not required for minor ancillary facilities (e.g. lunch sheds, office sheds, and portable toilet facilities, etc.) that do not comply with the criteria above and which:

- (a) are located within an active construction zone within the approved project footprint; and
- (b) have been assessed by the Environmental Representative to have:
 - (i) minimal amenity impacts to surrounding residences, with consideration to matters such as noise and vibration impacts, traffic and access impacts, dust and odour impacts, and visual (including light spill) impacts, and
 - (ii) minimal environmental impact in respect to waste management, and no impacts on flora and fauna, soil and water, and heritage beyond those approved for the project; and
- (c) have environmental and amenity impacts that can be managed through the implementation of environmental measures detailed in the CEMP.

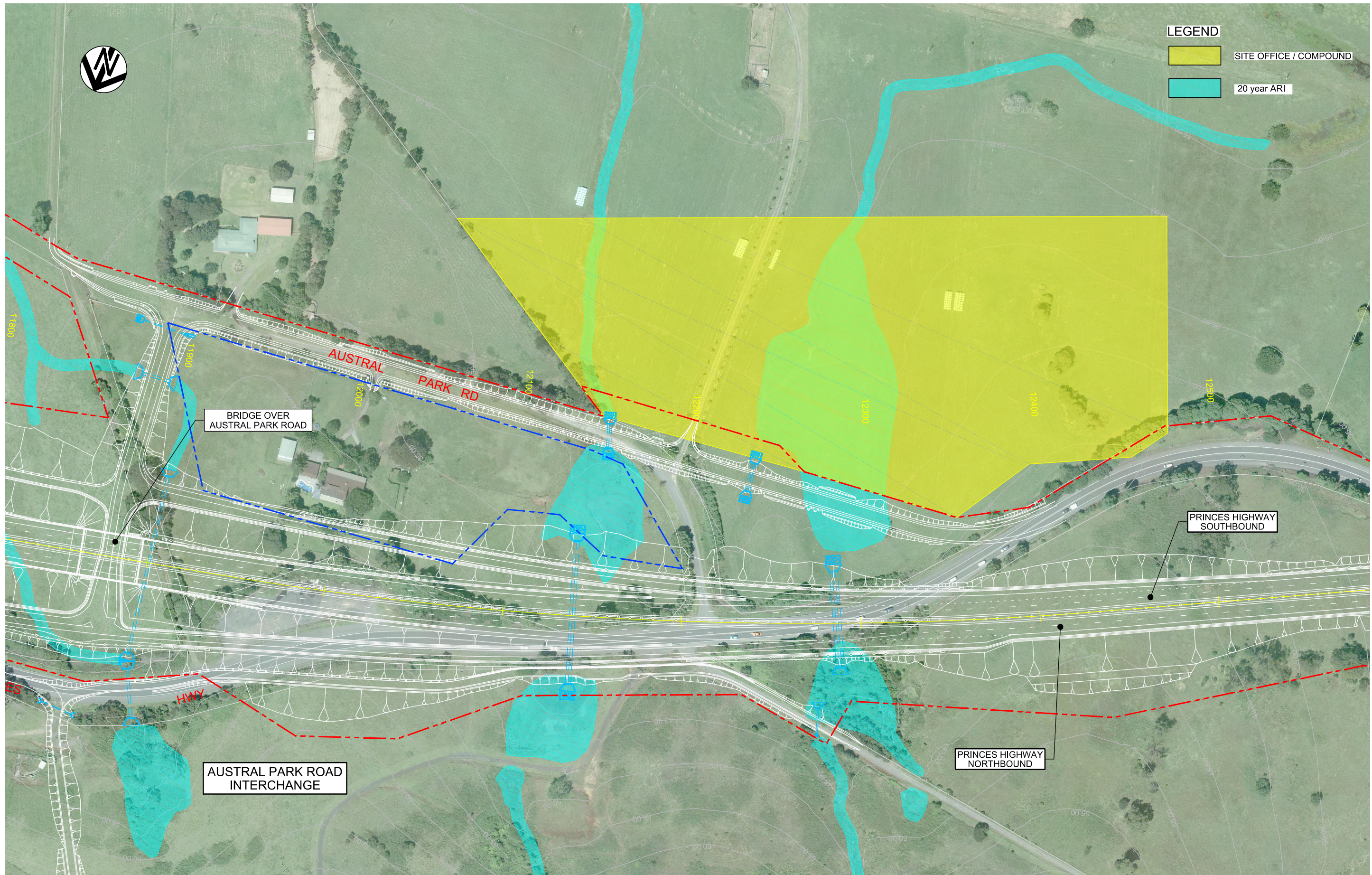


NOT FOR CONSTRUCTION

SCALE 1:2000
 10 0 10 20 30 40 50
 AT A3 SIZE DRAWING

**FOXGROUND AND BERRY BYPASS
 INDICATIVE ANCILLARY FACILITIES
 PLAN - SHEET 1**

INFORMATION DOCUMENT
 FBB-K-FACILITIES-140717_01



LEGEND	
	SITE OFFICE / COMPOUND
	20 year ARI

BRIDGE OVER AUSTRAL PARK ROAD

AUSTRAL PARK RD

PRINCES HIGHWAY SOUTHBOUND

AUSTRAL PARK ROAD INTERCHANGE

PRINCES HIGHWAY NORTHBOUND

NOT FOR CONSTRUCTION

SCALE 1:2000
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 AT A3 SIZE DRAWING

**FOXGROUND AND BERRY BYPASS
 INDICATIVE ANCILLARY FACILITIES
 PLAN - SHEET 2**

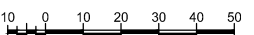
INFORMATION DOCUMENT
FBB-K-FACILITIES-140717_02





LEGEND	
	SITE OFFICE / COMPOUND
	20 year ARI

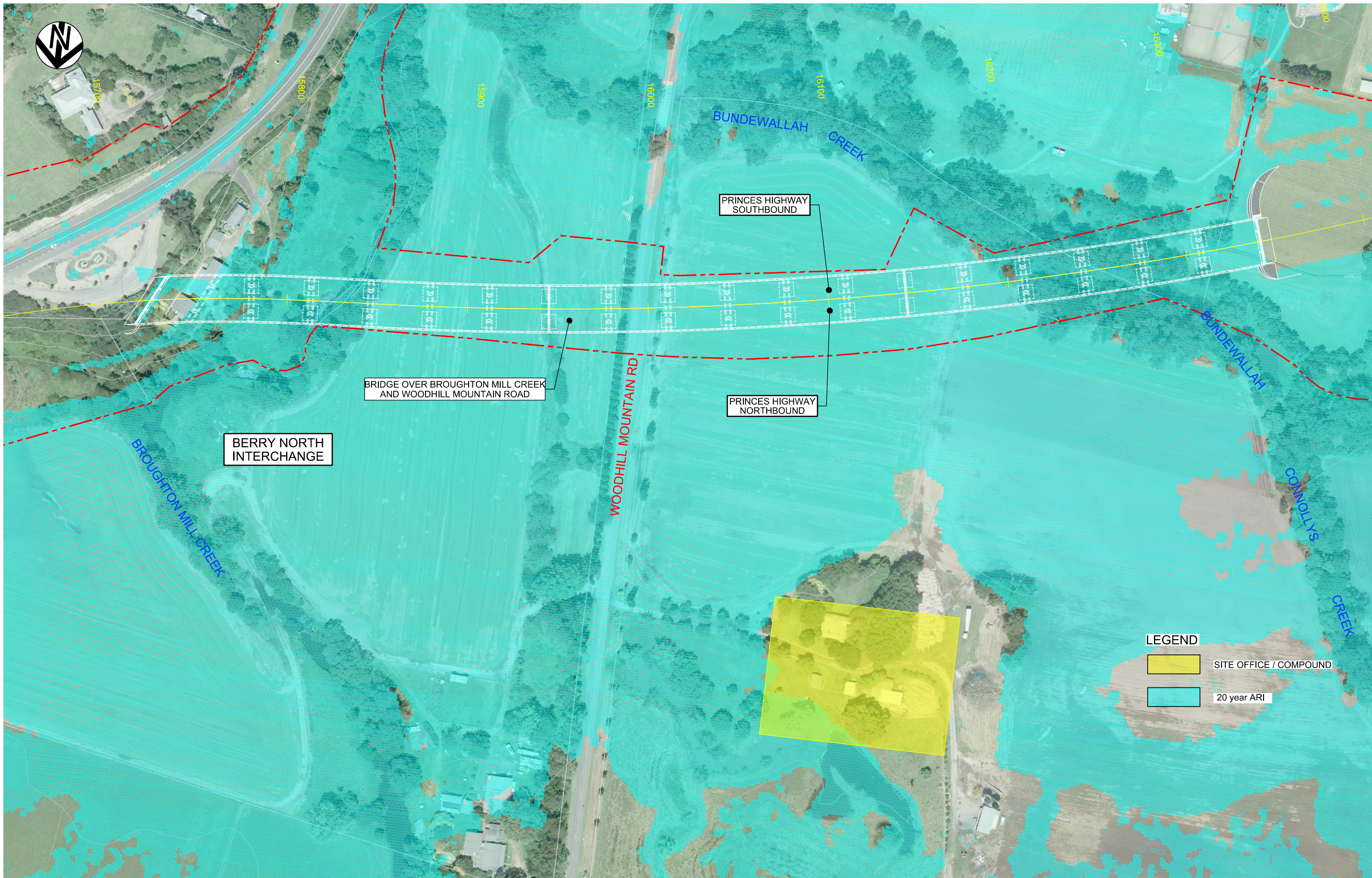
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SCALE 1:2000 
AT A3 SIZE DRAWING

**FOXGROUND AND BERRY BYPASS
INDICATIVE ANCILLARY FACILITIES
PLAN - SHEET 3**

**INFORMATION DOCUMENT
FBB-K-FACILITIES-140717_03**





NOT FOR CONSTRUCTION

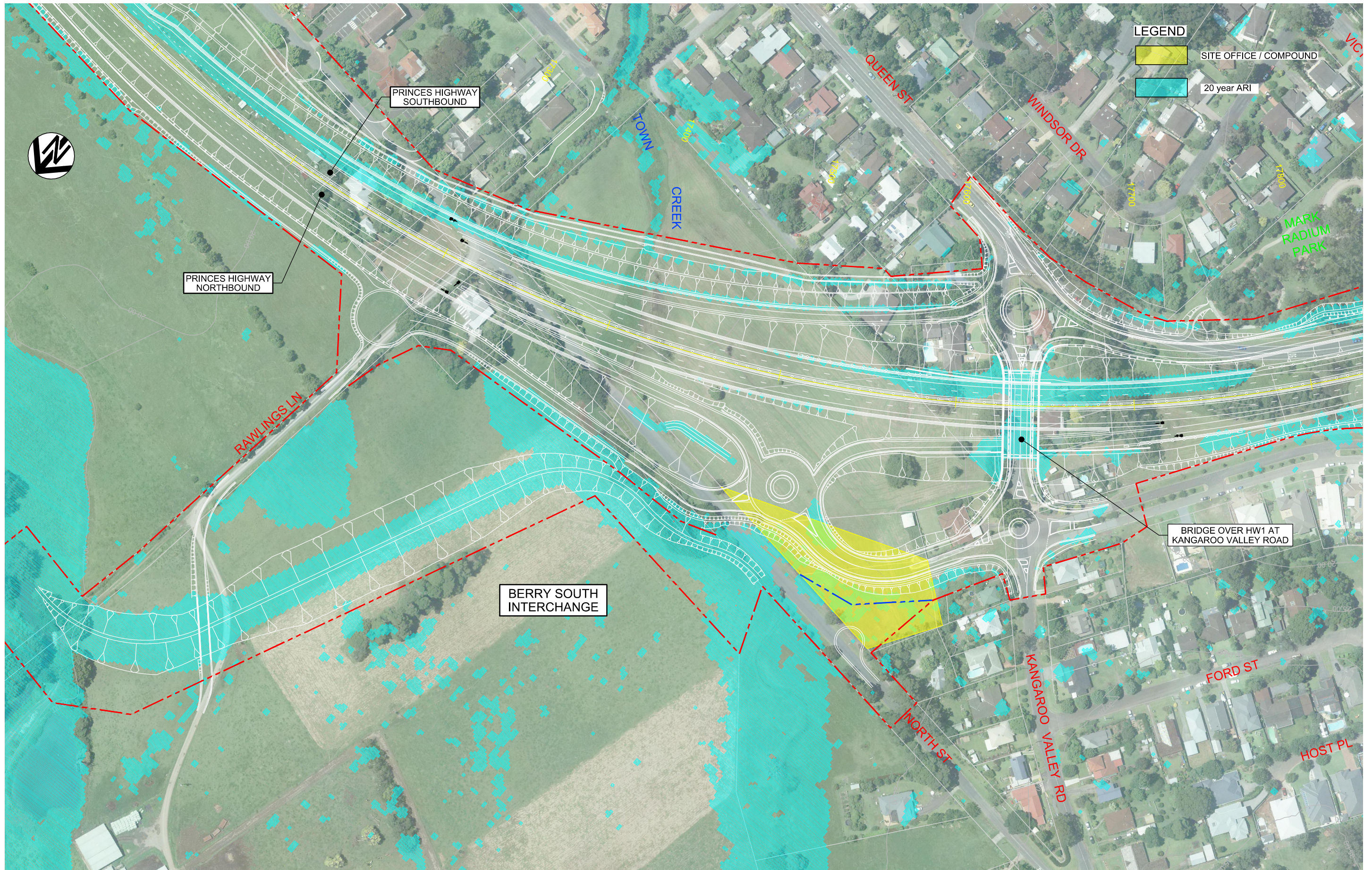
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 AT A3 SIZE DRAWING

**FOXGROUND AND BERRY BYPASS
 INDICATIVE ANCILLARY FACILITIES
 PLAN - SHEET 4**

INFORMATION DOCUMENT

FBB-K-FACILITIES-140717_04





LEGEND	
	SITE OFFICE / COMPOUND
	20 year ARI

NOT FOR CONSTRUCTION

SCALE 1:2000
 10 0 10 20 30 40 50
 AT A3 SIZE DRAWING

**FOXGROUND AND BERRY BYPASS
 INDICATIVE ANCILLARY FACILITIES
 PLAN - SHEET 5**

INFORMATION DOCUMENT
FBB-K-FACILITIES-140717_05