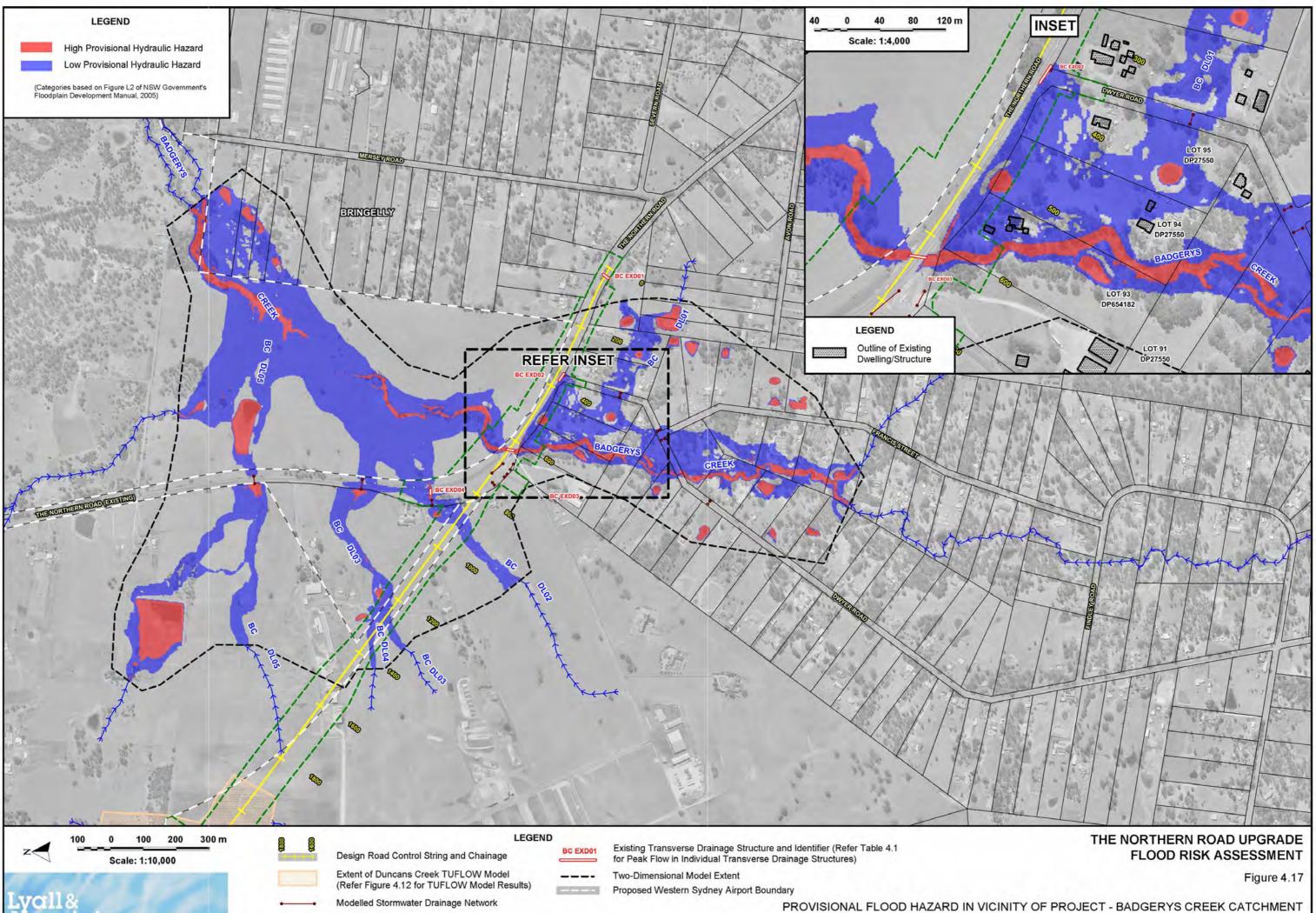




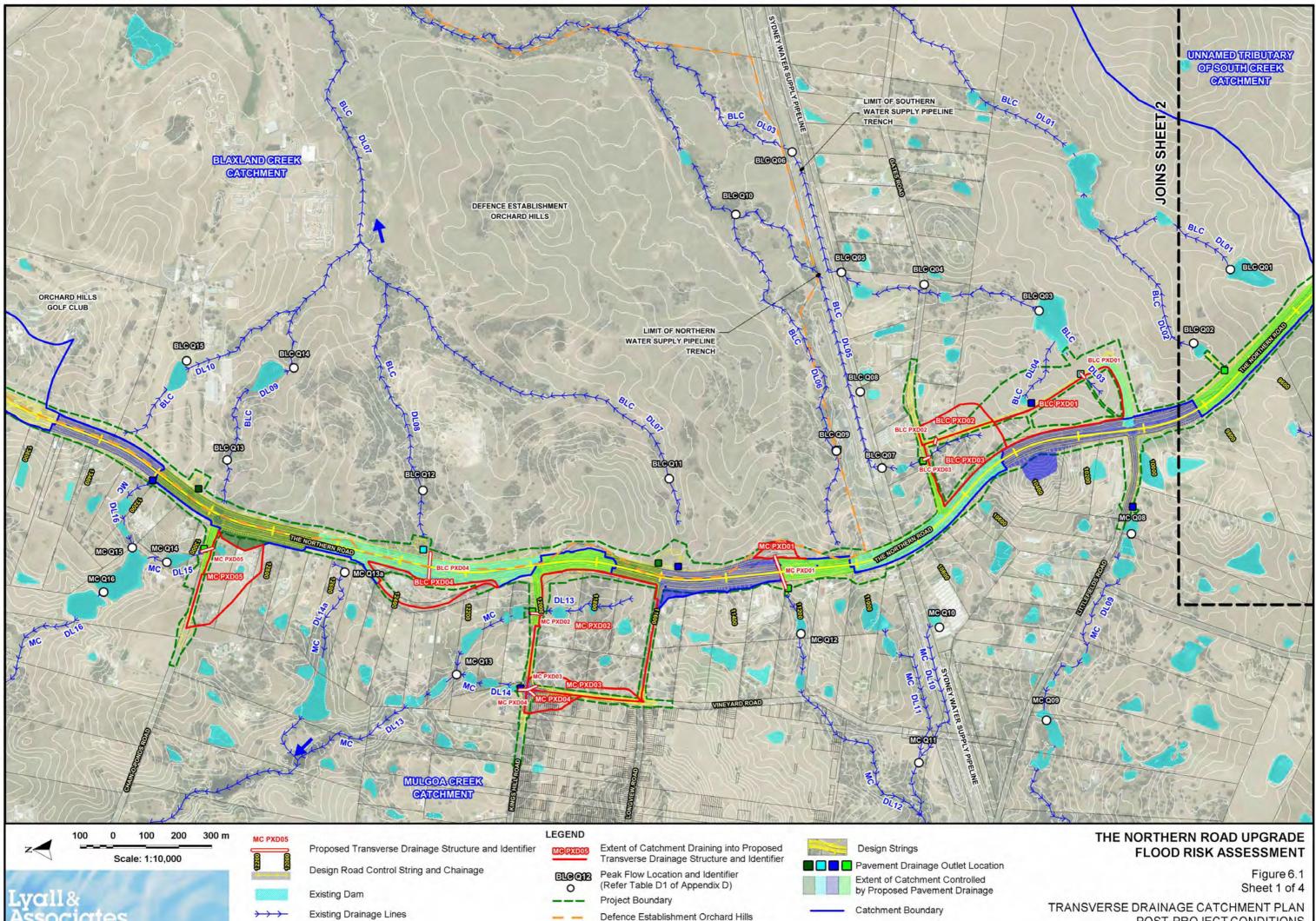
# THE NORTHERN ROAD UPGRADE FLOOD RISK ASSESSMENT Figure 4.16 DESIGN WATER SURFACE PROFILES - BADGERYS CREEK CATCHMENT PRE-PROJECT CONDITIONS



Project Boundary ----

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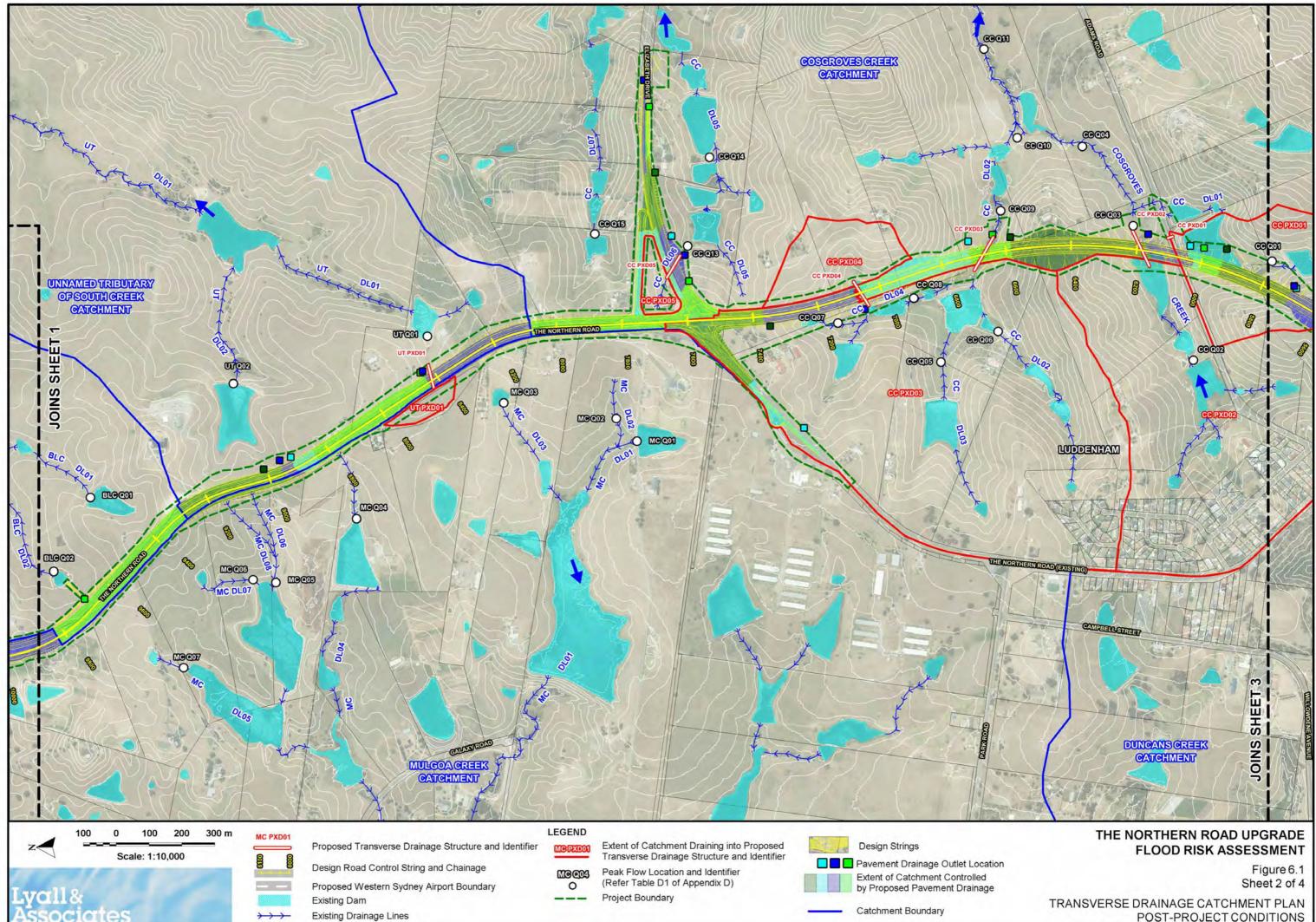
PRE-PROJECT CONDITIONS - 100 YEAR ARI



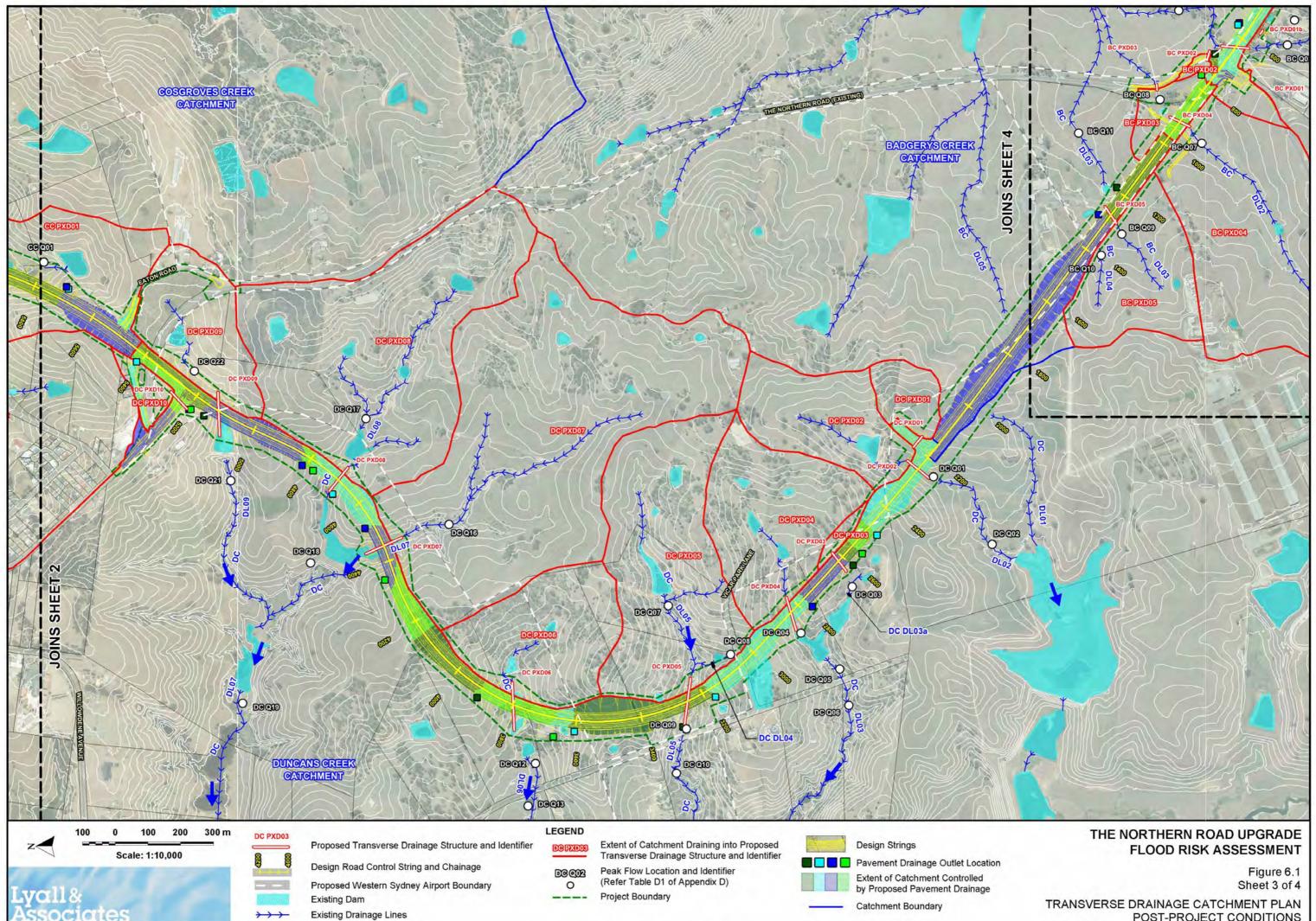
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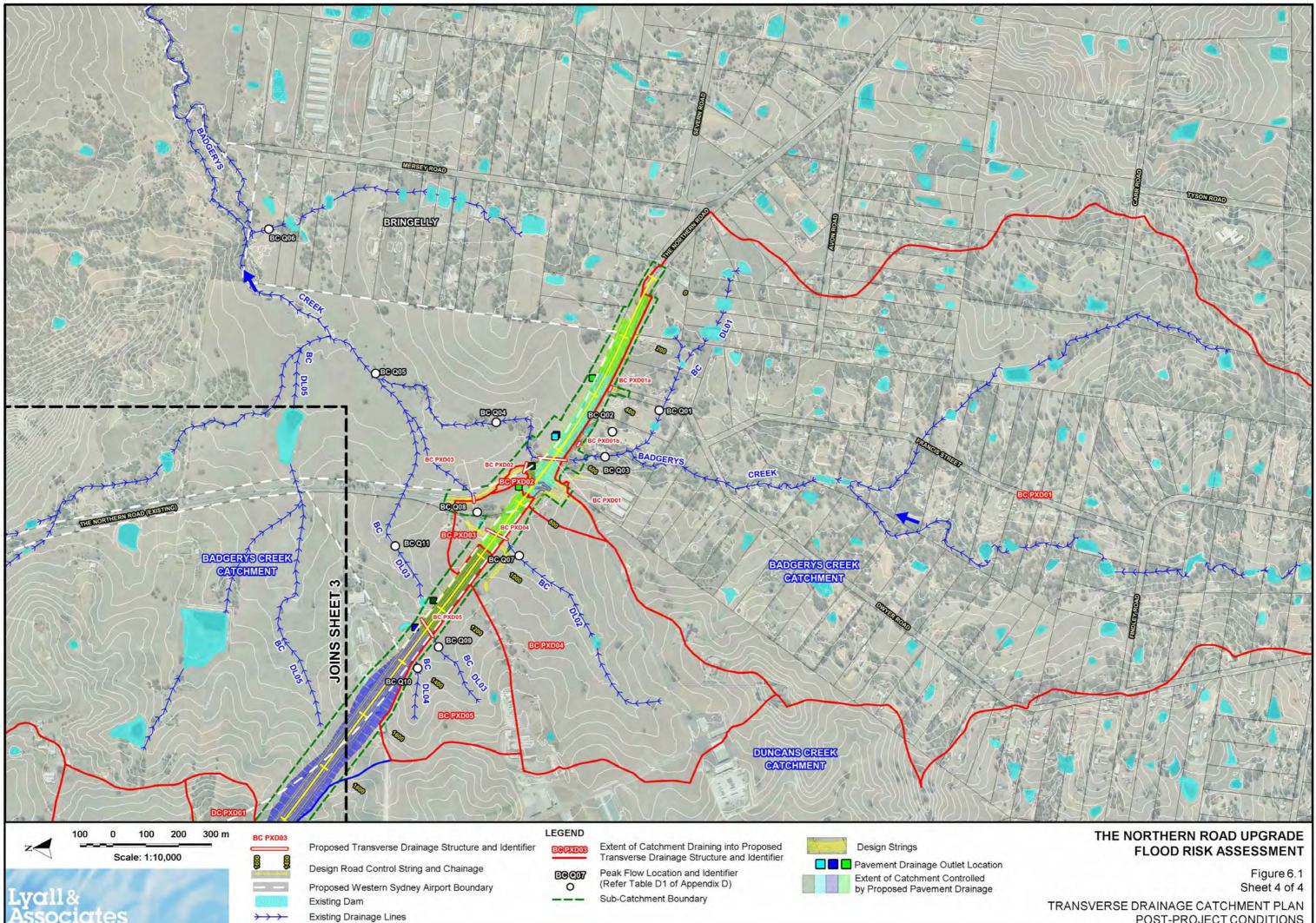
TRANSVERSE DRAINAGE CATCHMENT PLAN POST-PROJECT CONDITIONS



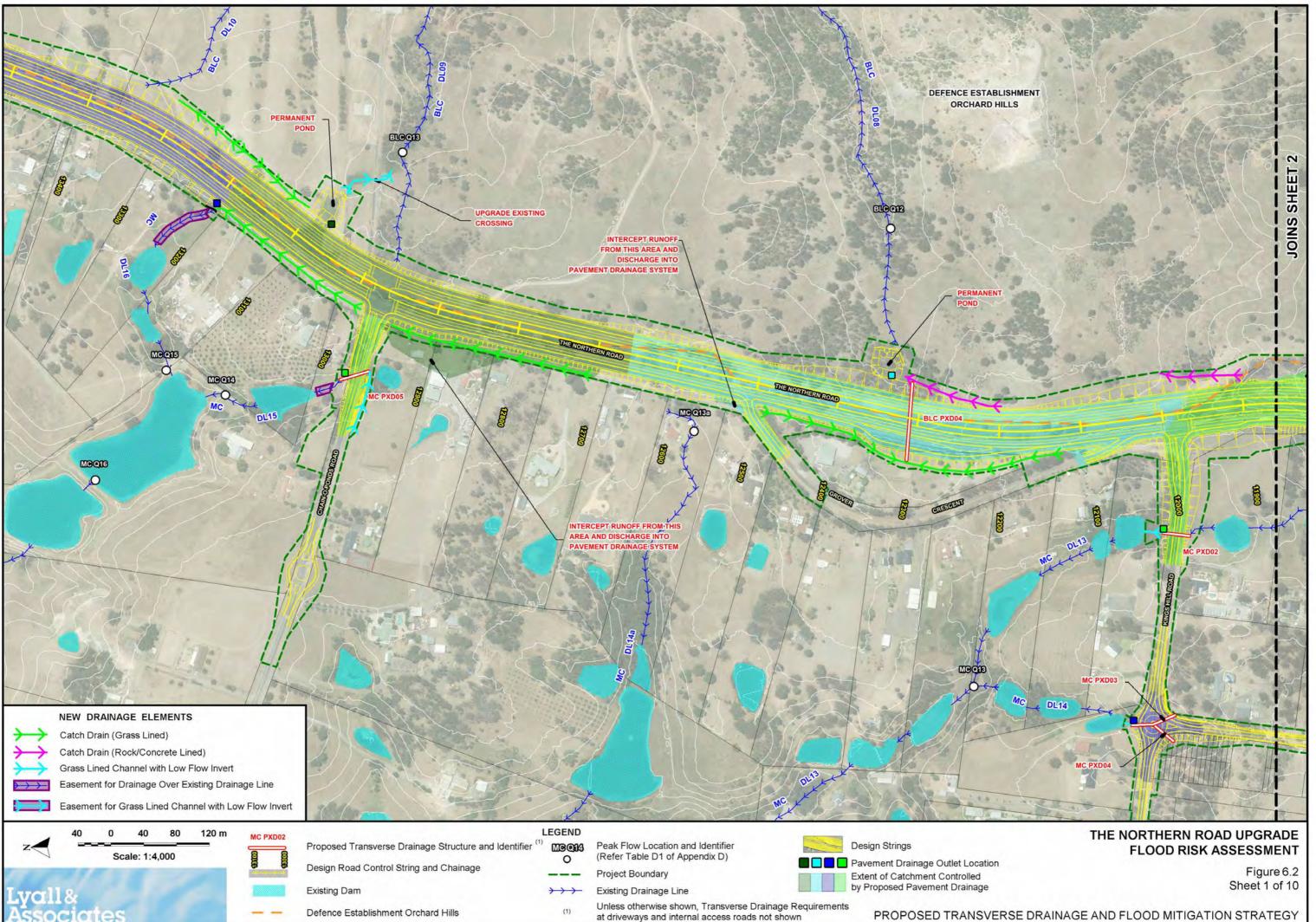
POST-PROJECT CONDITIONS

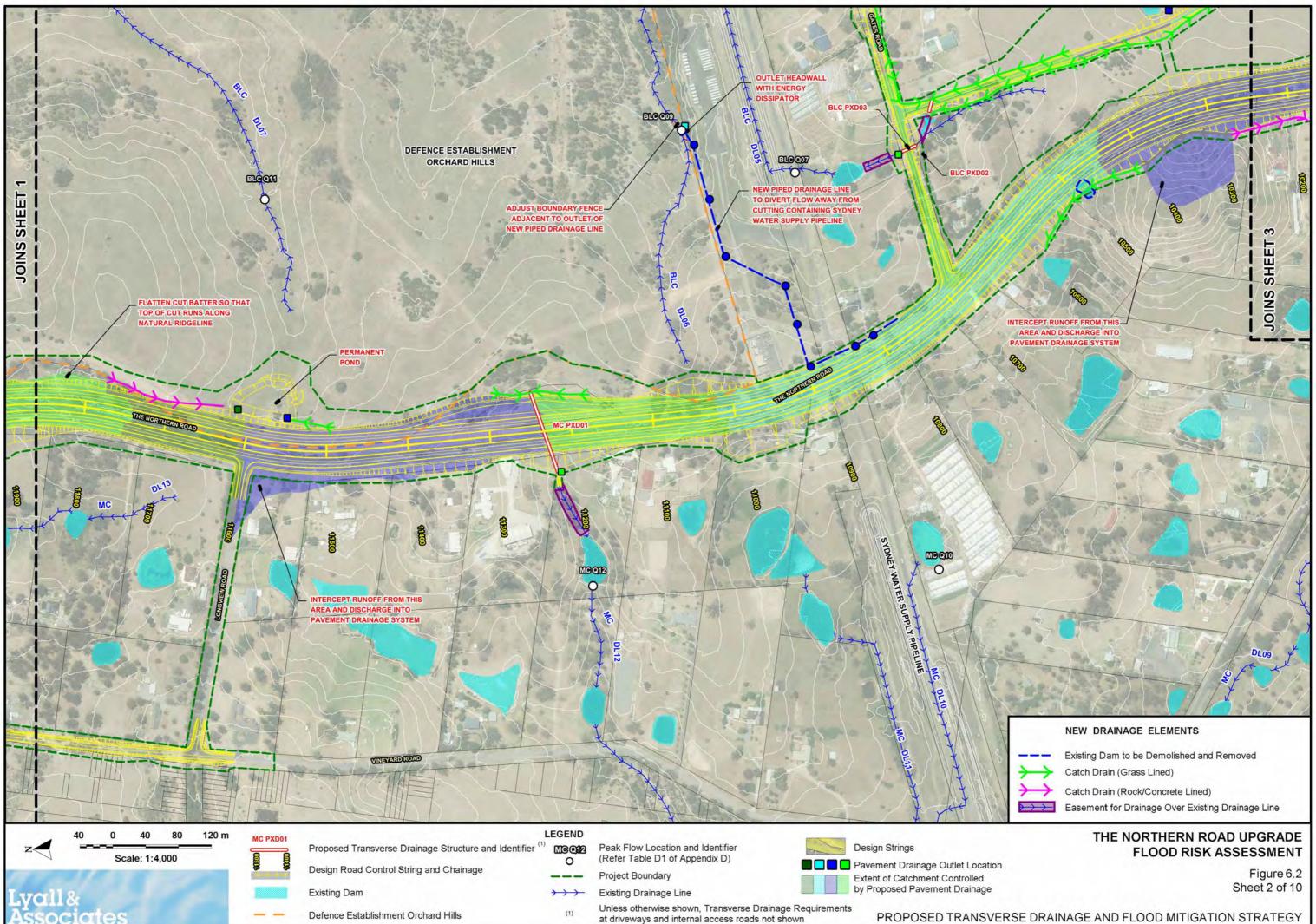


POST-PROJECT CONDITIONS

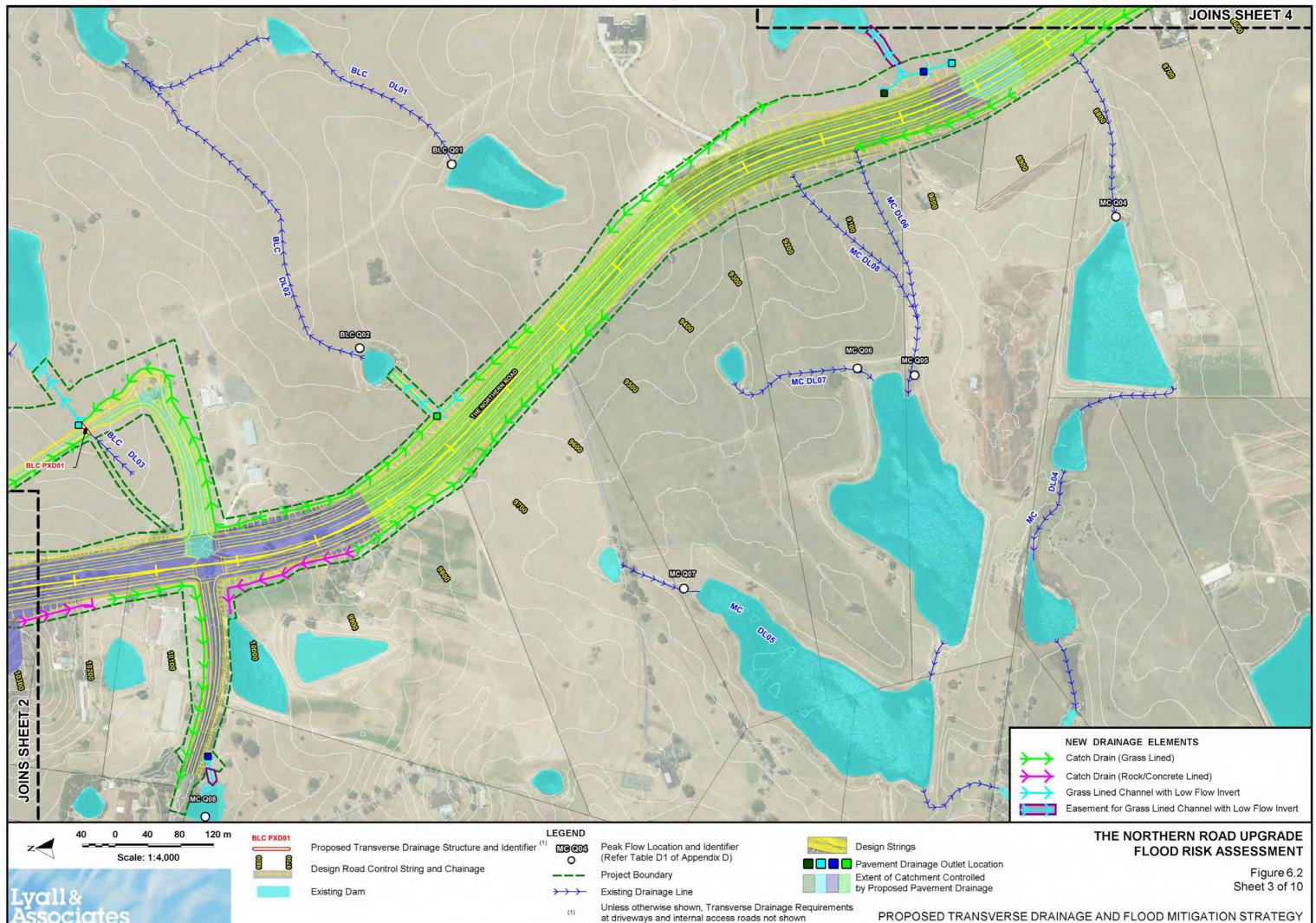


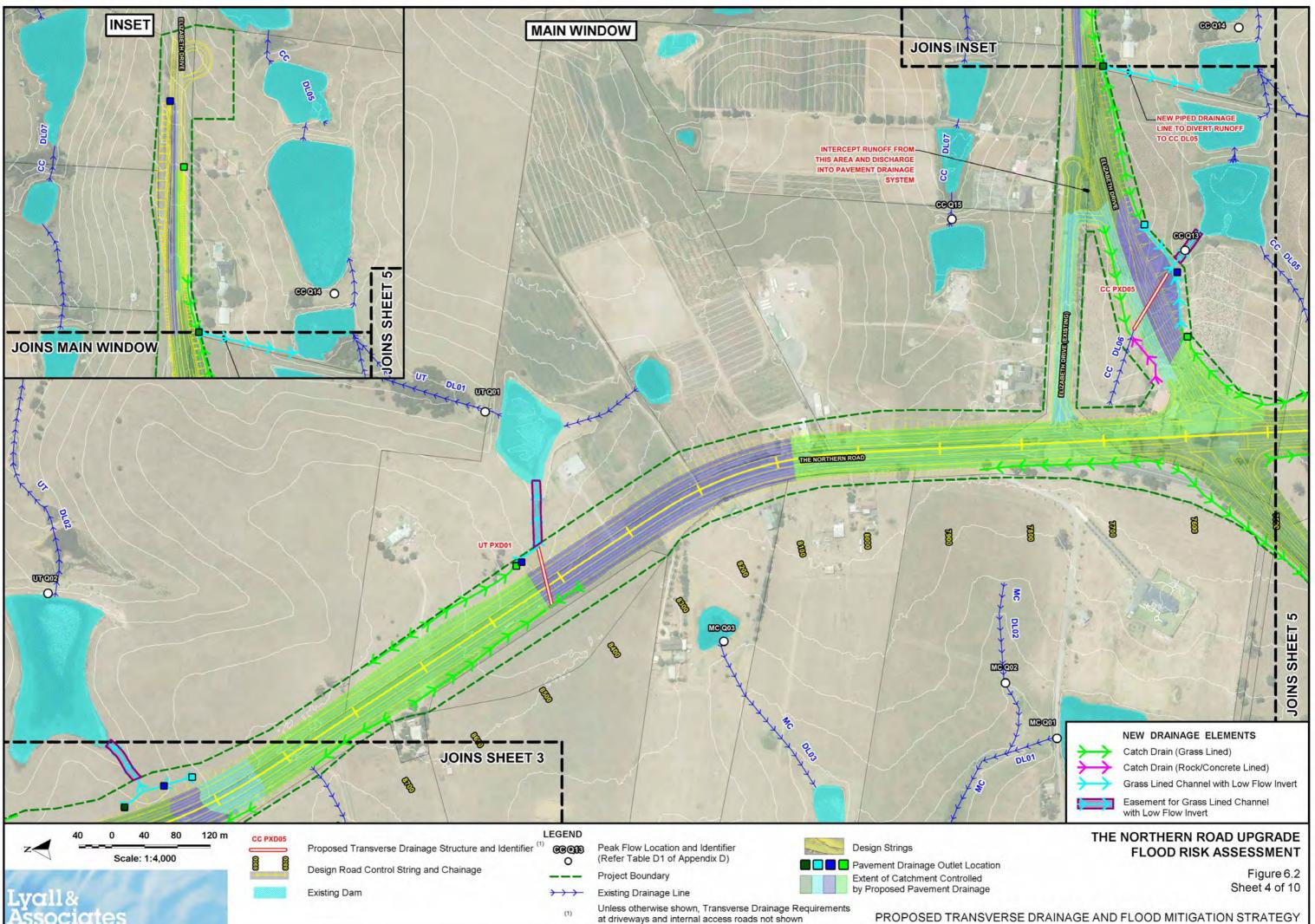
POST-PROJECT CONDITIONS

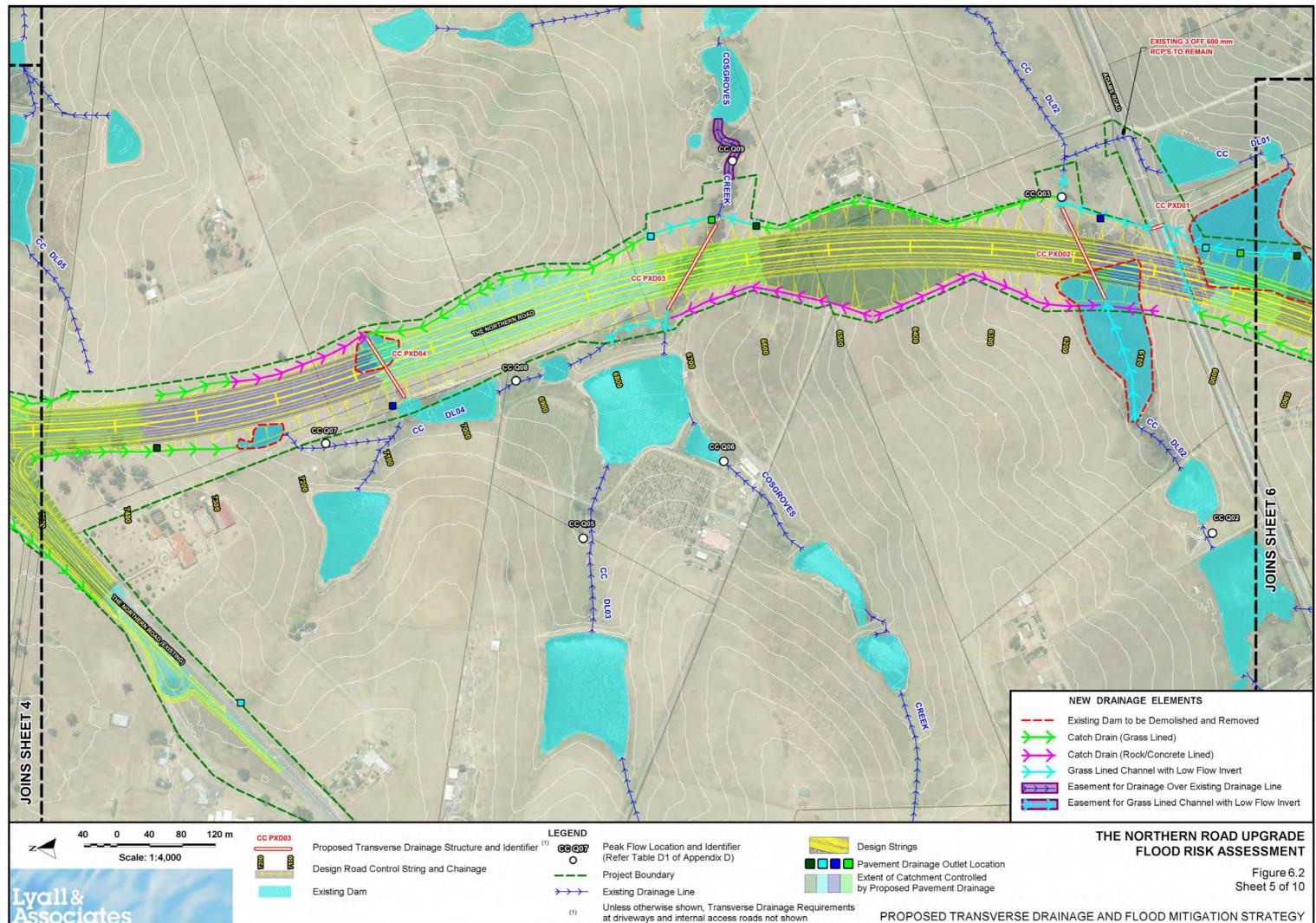


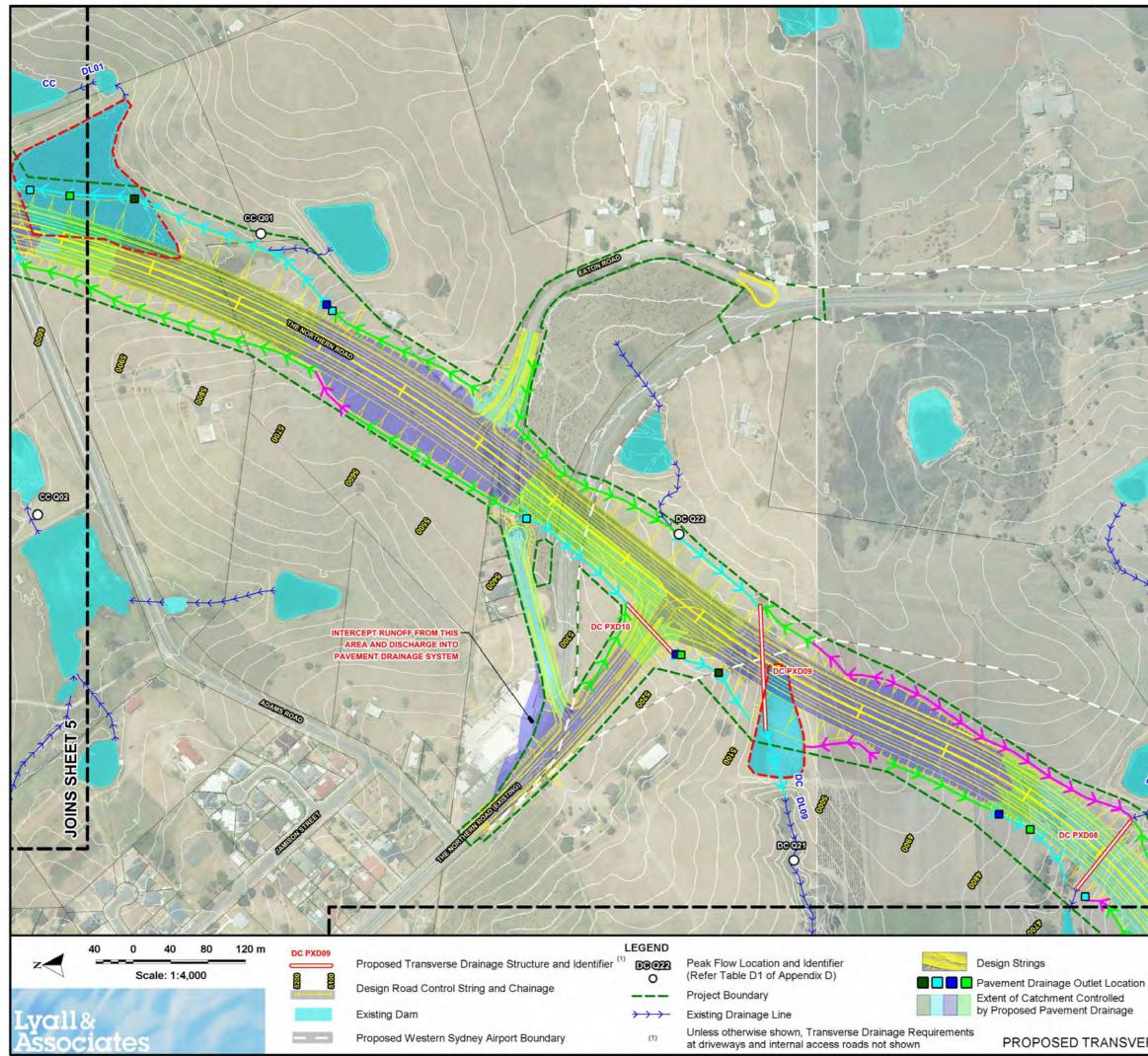


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## NEW DRAINAGE ELEMENTS



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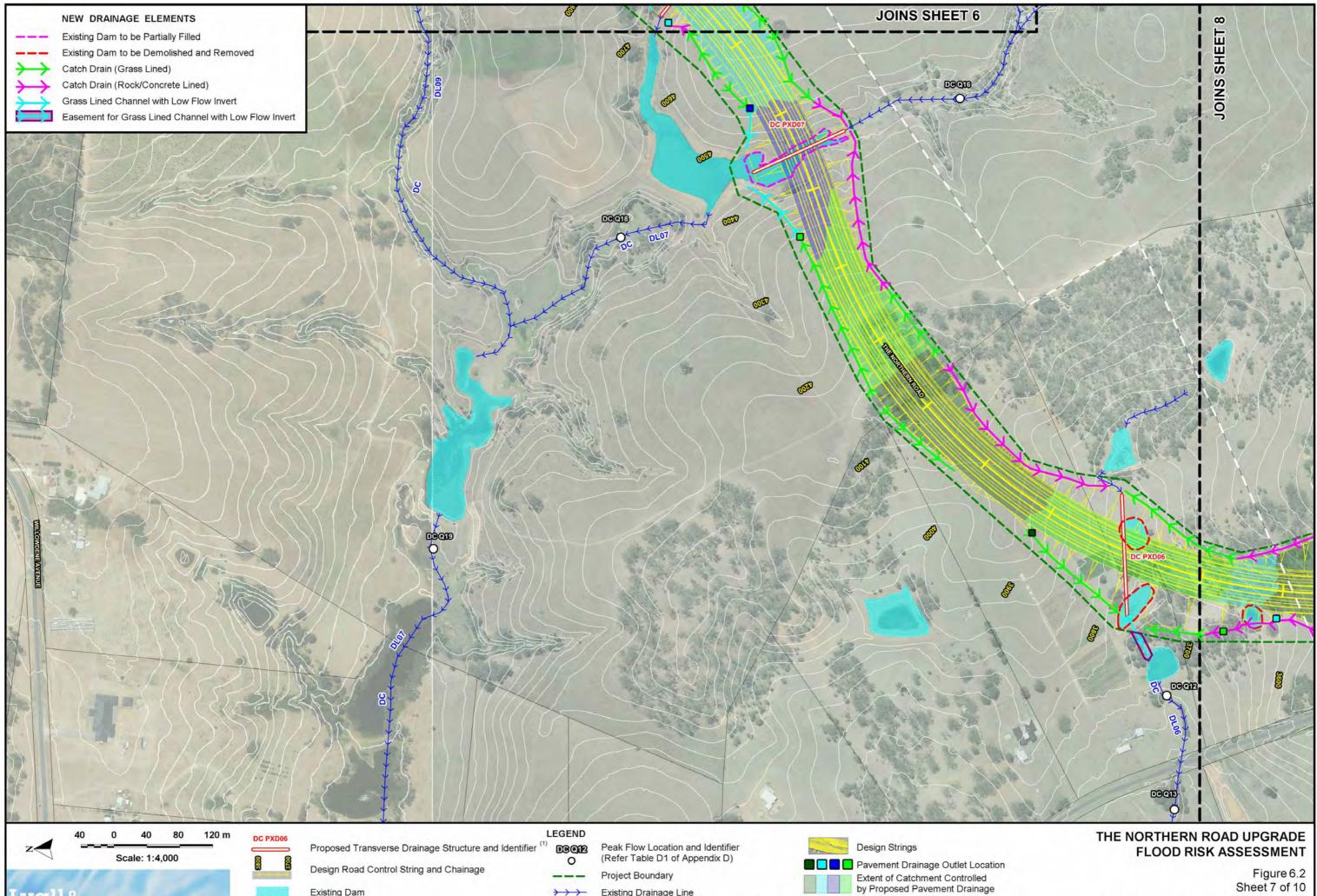
Existing Dam to be Demolished and Removed Catch Drain (Grass Lined) Catch Drain (Rock/Concrete Lined) Grass Lined Channel with Low Flow Invert

Easement for Grass Lined Channel with Low Flow Invert

JOINS SHEET 7

THE NORTHERN ROAD UPGRADE FLOOD RISK ASSESSMENT

> Figure 6.2 Sheet 6 of 10



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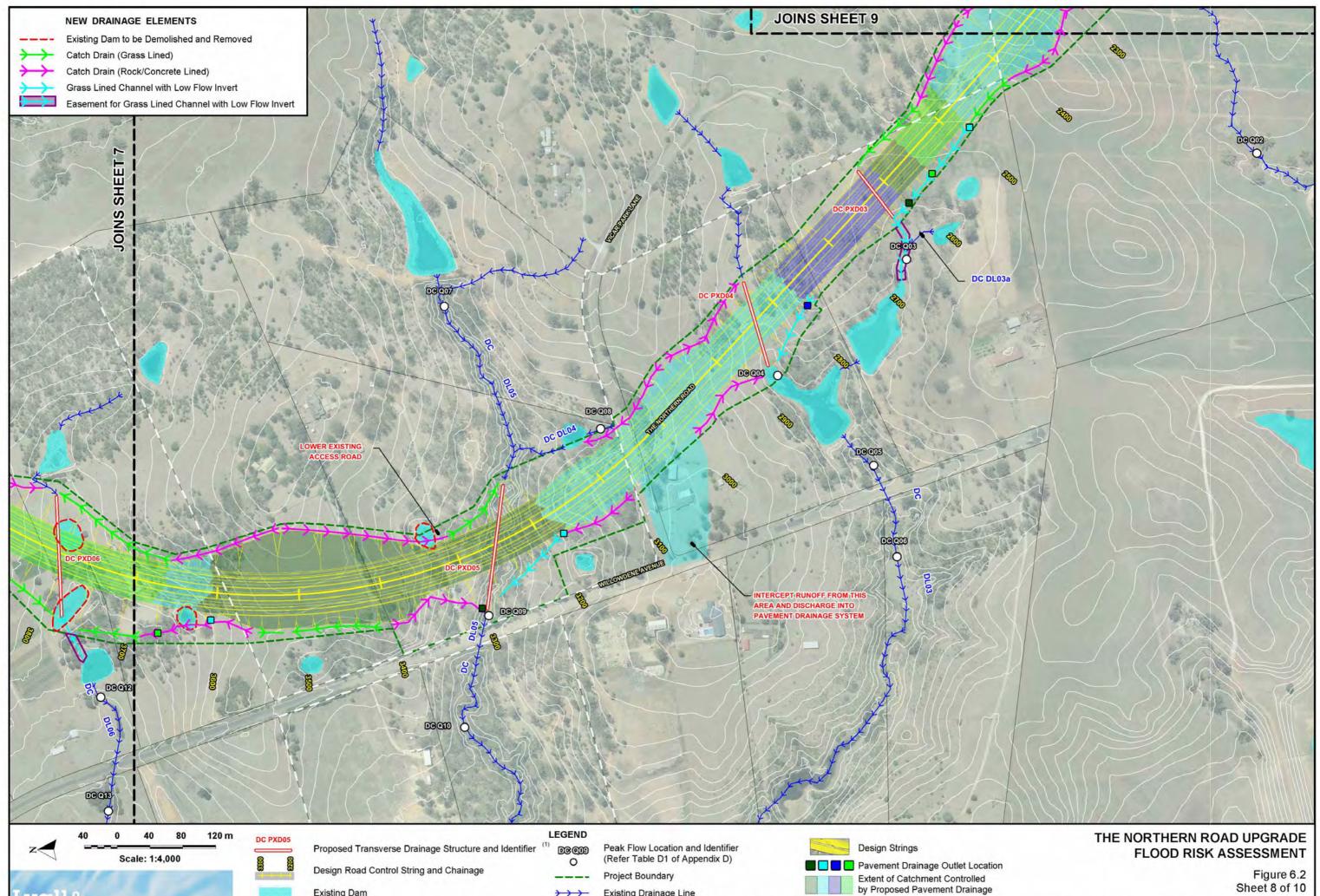
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Existing Dam	$\rightarrow \rightarrow \rightarrow$	Existing Drain
Proposed Western Sydney Airport Boundary	(1)	Unless otherways

inage Line

rwise shown, Transverse Drainage Requirements and internal access roads not shown

Sheet 7 of 10



Existing Drainage Line

at driveways and internal access roads not shown

 $\rightarrow \rightarrow$ 

(1)

Existing Dam

Proposed Western Sydney Airport Boundary

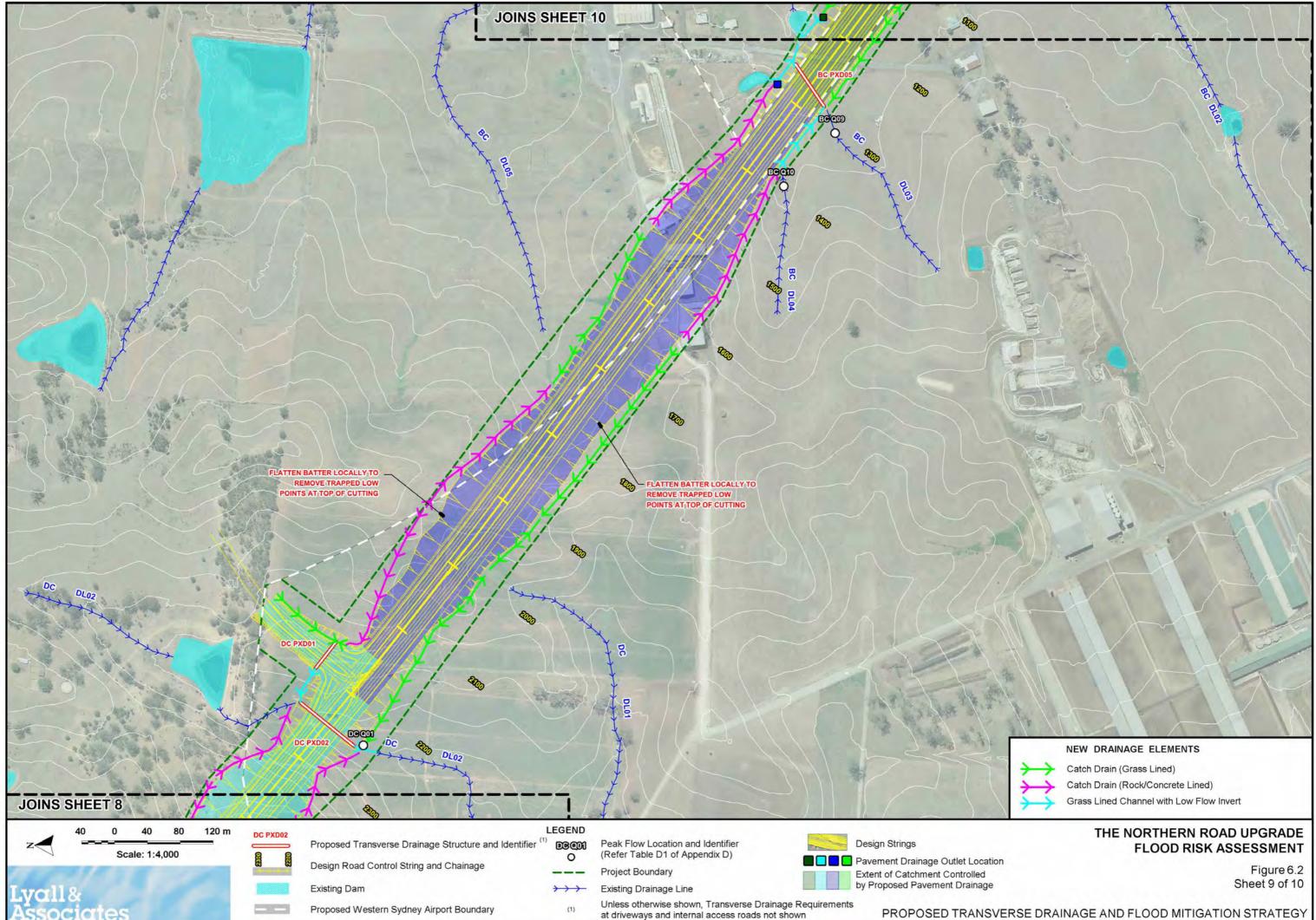
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Unless otherwise shown, Transverse Drainage Requirements

Figure 6.2 Sheet 8 of 10



PROPOSED	TRANSVE
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RSE DRAINAGE AND FLOOD MITIGATION STRATEGY

