

LEGEND

Mining Lease Boundary (ML)

Approved Fifield Bypass

Approved Gas Pipeline

Approved Water Pipeline

Clean TeQ Owned Land

Crown Land
Fifield State Forest
Private Landholder

Dwelling

Source: Black Range Minerals (2000); NSW Department of Industry (2017); NSW Land & Property Information (2017)



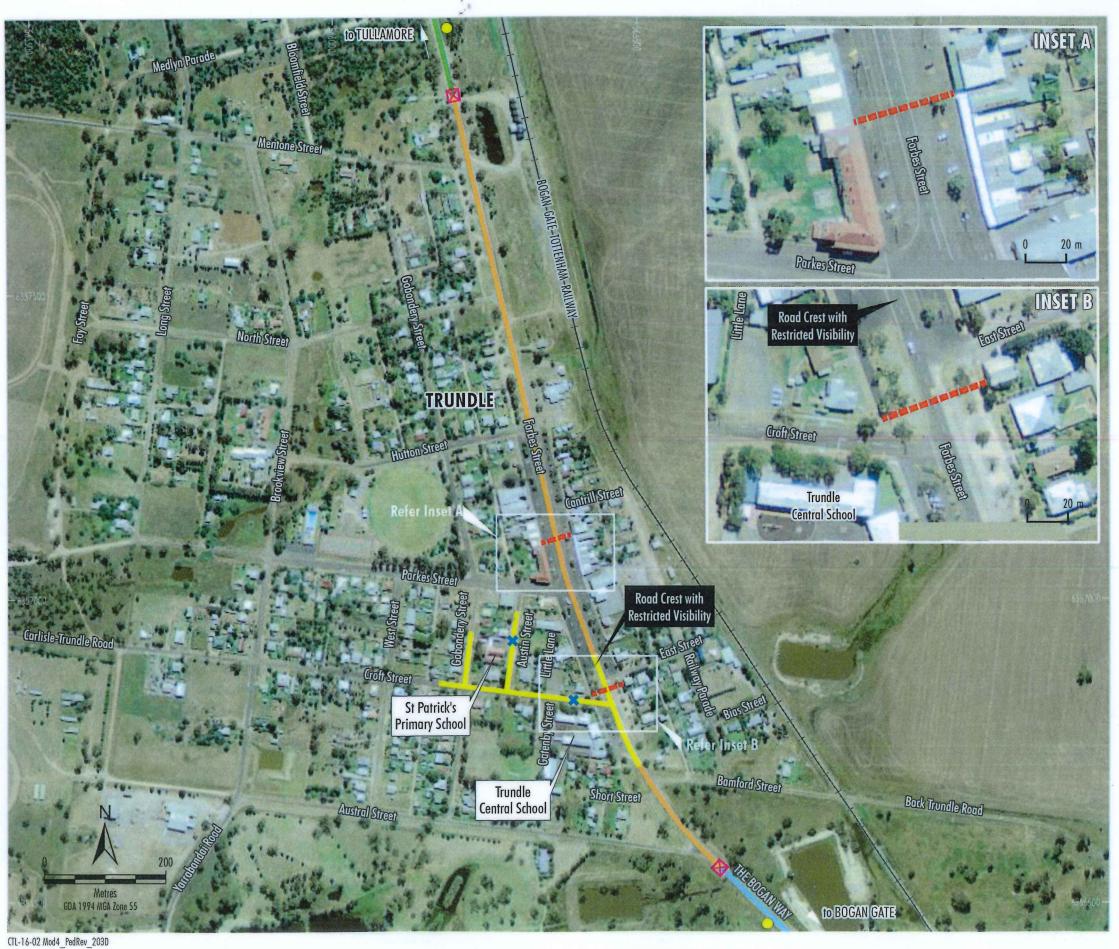
Mine Site Sensitive Receivers

## SYERSTON PROJECT MODIFICATION 4 Modified Water Pipeline Alignment Option



CTL-16-02 Mod4\_EA\_209C





LEGEND
Posted Speed Limits

100 km/h
80 km/h
50 km/h
40 km/h School Zone
School Pedestrian Crossing
Proposed KerbTreatment
Proposed Threshold Treatment
Proposed Speed Reduction Warning Sign

Source: NSW Land and Property Information (2017)
NSW Image: © Department of Finance, Services & Innovation (2017)



Figure 5.1



LEGEND
State Forest
Mining Lease Boundary (ML)
Approved Surface Development Area
Approved Mine Footprint
Diversion Structure
Key Site Water Pipeline
Approved Gas Pipeline
Approved Water Pipeline
Vegetation Screening

Existing Open Woodland

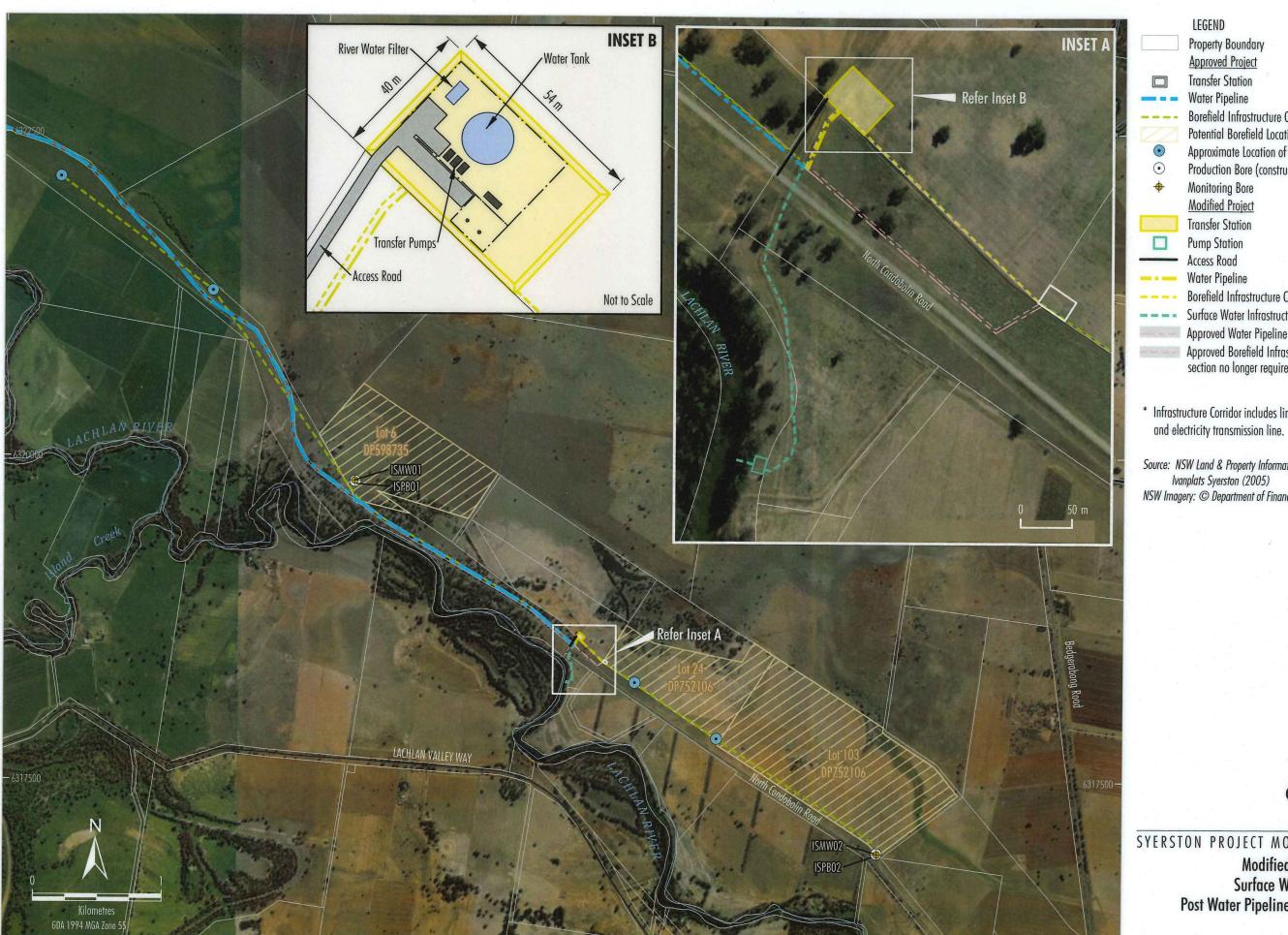
Modified Layout

Source: Black Range Minerals (2005); NSW Department of Industry (2017); NSW Land and Property Information (2017)
NSW Imagery: © Department of Finance, Services & Innovation (2017)

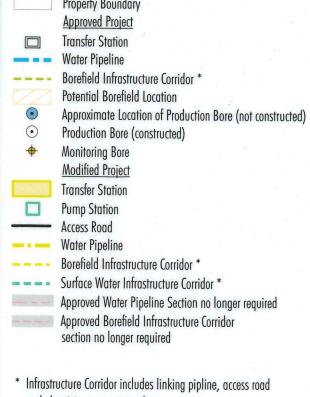


CLEAN TEQ SUNRISE PROJECT

Indicative Modified Mine and Processing Facility General Arrangement



CTL-16-02 Mod4 EA 207D



Source: NSW Land & Property Information (2017); Ivanplats Syerston (2005)

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## SYERSTON PROJECT MODIFICATION 4

**Modified Borefields and Surface Water Extraction -Post Water Pipeline Commissioning**