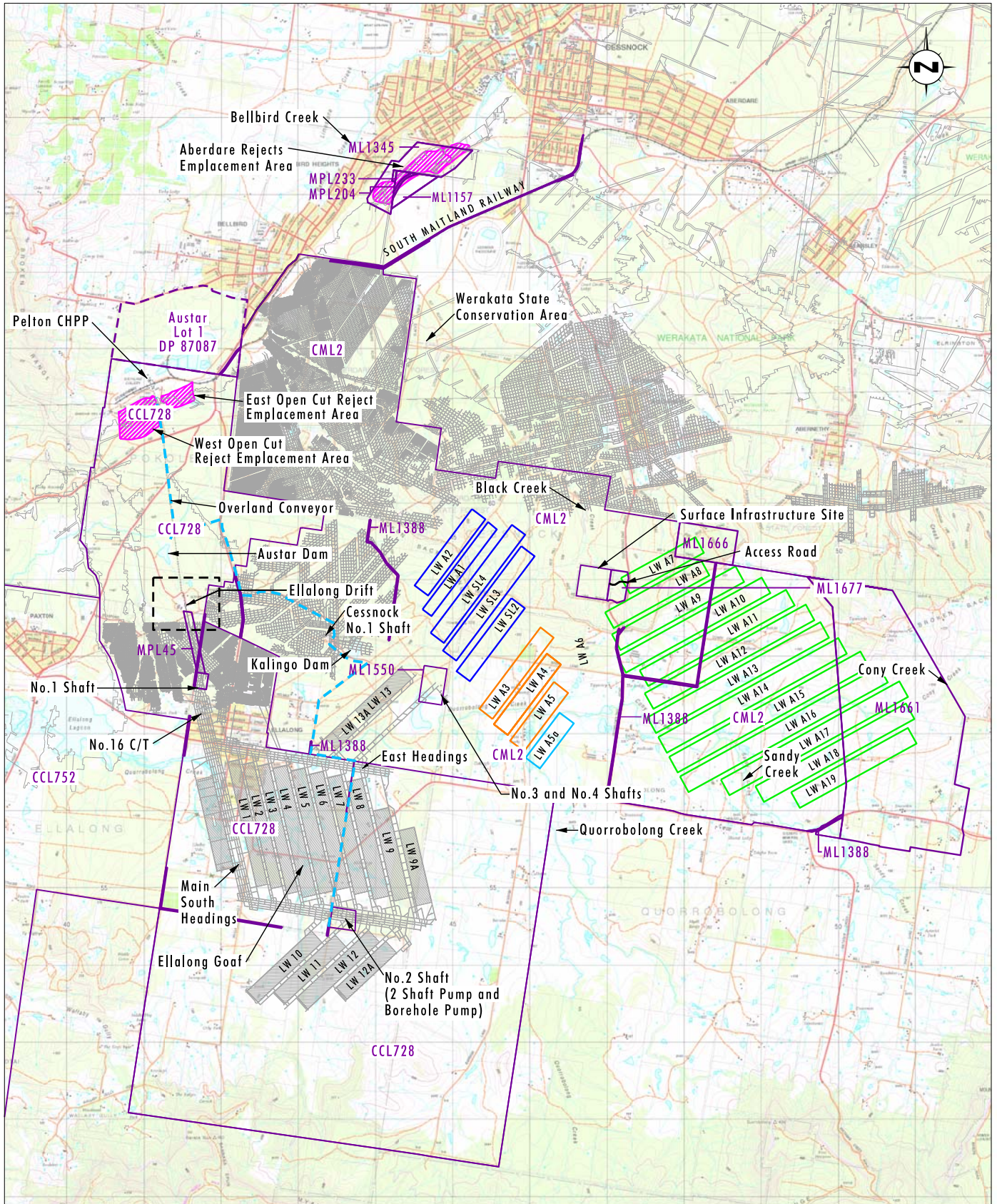
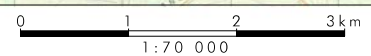


Plans



Data Source: Topo Maps: LPI NSW, Longwall Layouts: Austar Coal Mine

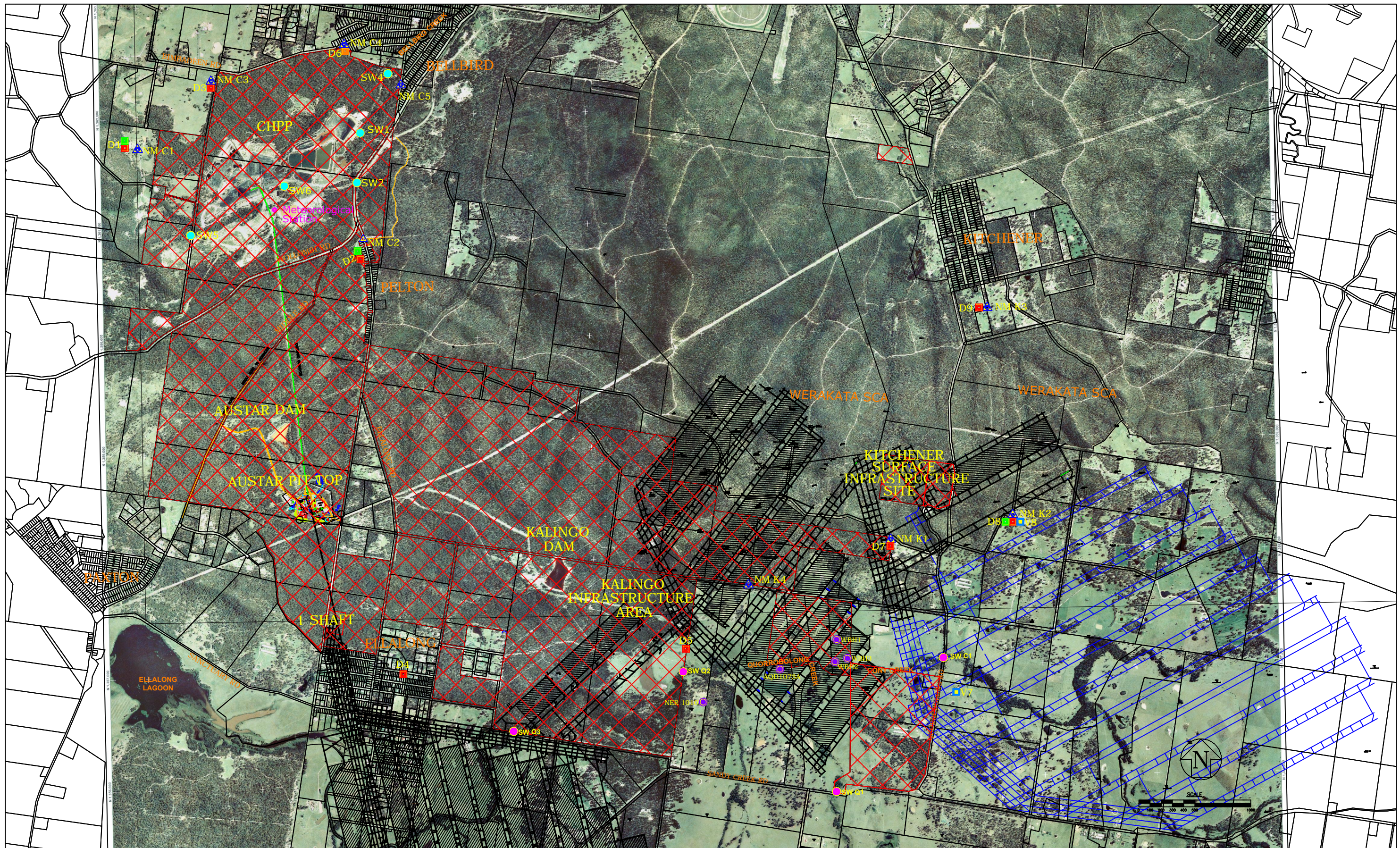


Legend

- Layout for Stage 1 Longwall Panels (complete)
- Layout for Stage 2 Longwall Panels (complete)
- Layout for Stage 2 Extension Longwall Panel (complete)
- Layout for Proposed Stage 3 Longwall Panels (MOD 3)
- Reject Emplacement Areas
- Old Workings
- Mining Lease Boundary
- Austar owned CHPP Land
- Water Pipeline

Plan 1

Austar Mine Complex

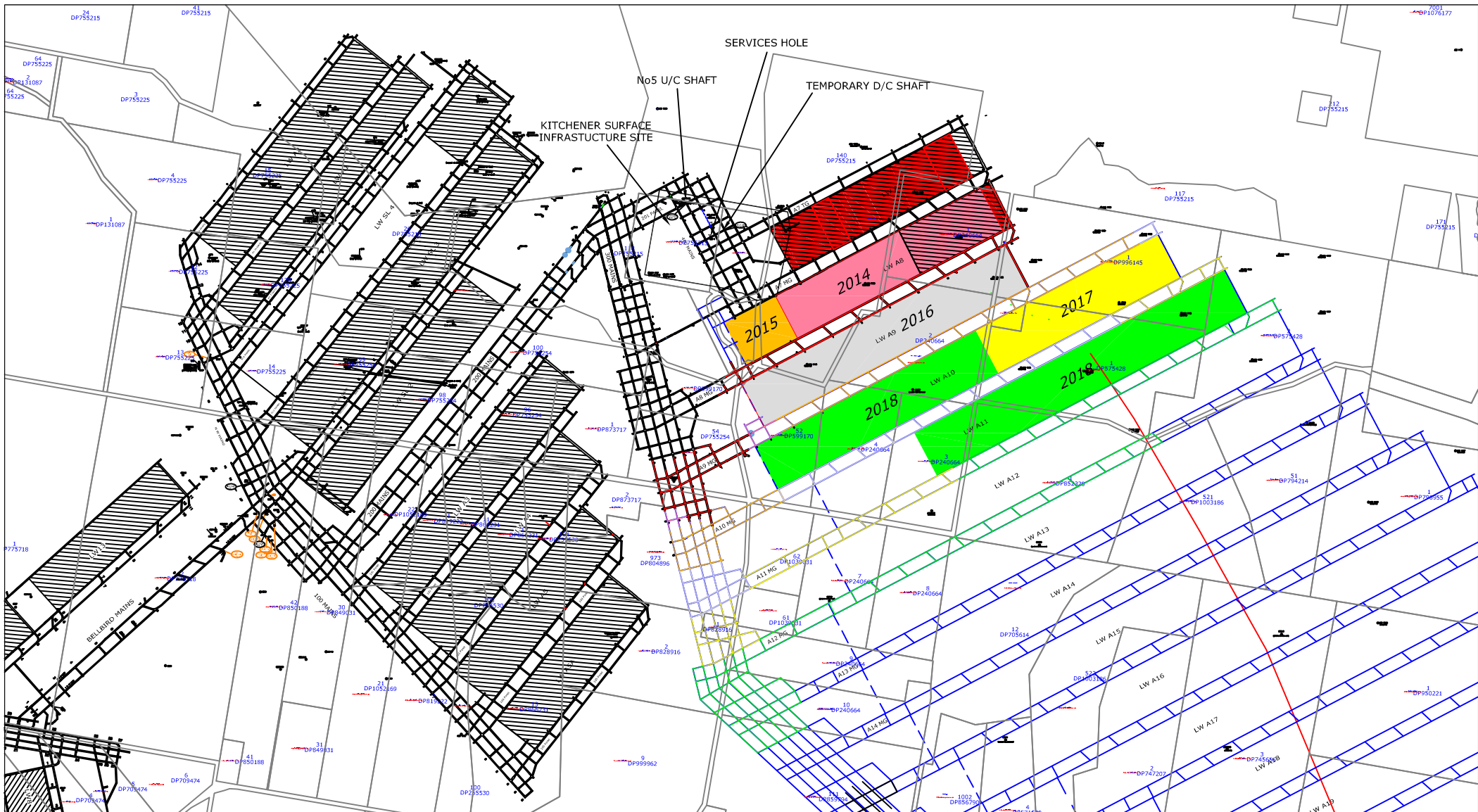


 Ground Water Monitor	 High Volume Air Sampler / Dust Gauges
 Noise Monitors	 Continuous Dust Monitor
 Vibration Monitors	 Surface Water EPL Sample Points
	Austar Owned Land	 Coney Creek Sample Points
		 Quorrobolong Creek Sample Points

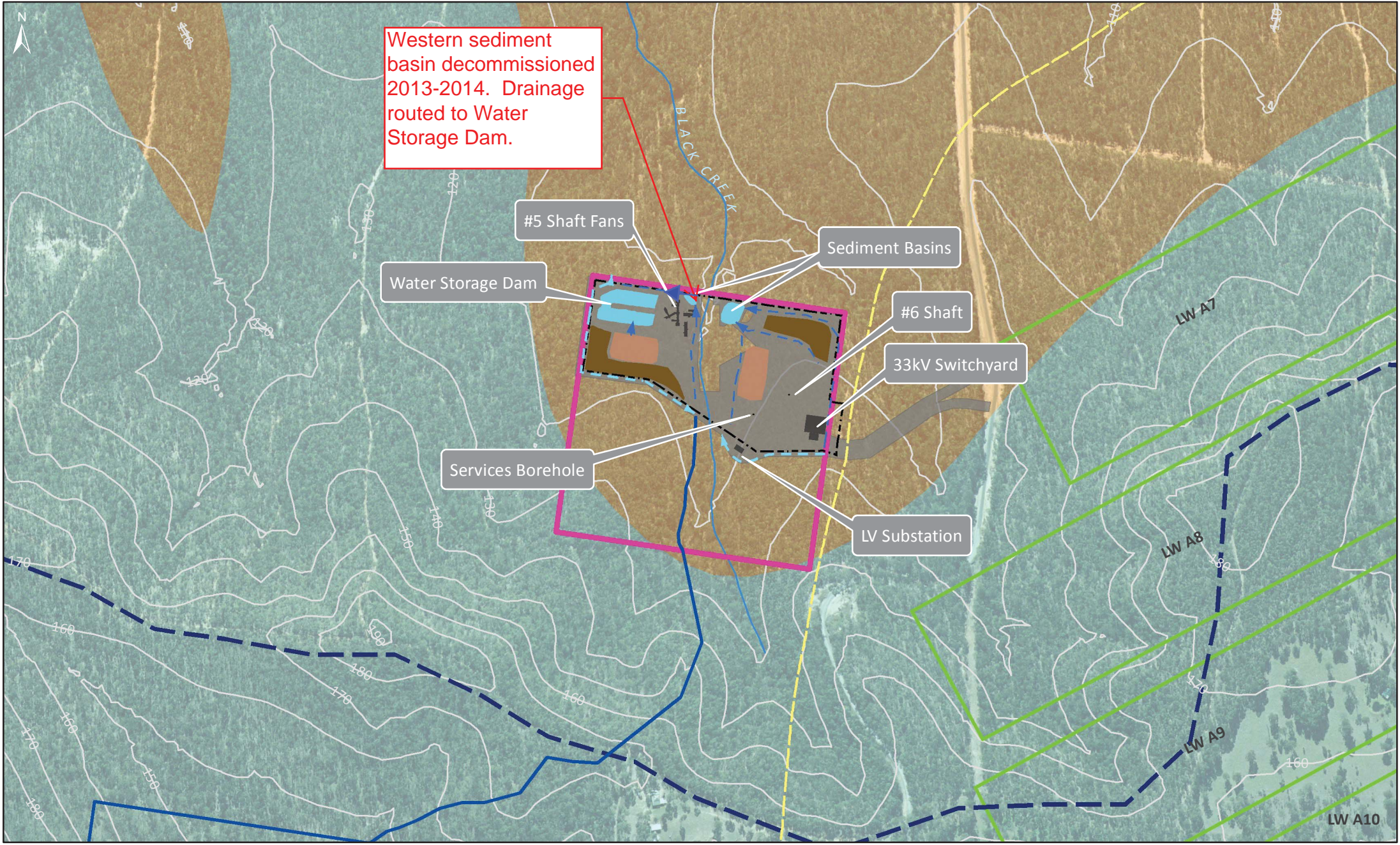
DRAWN	G. Mulhearn
DATE	4/6/2014
CHECKED	
APPROVED	

AUSTAR COAL MINE	
Plan 2: Austar Environmental Monitoring Network	
SCALE	Not to scale
DRAWING No.	Environmental/ Monitoring Plan A3





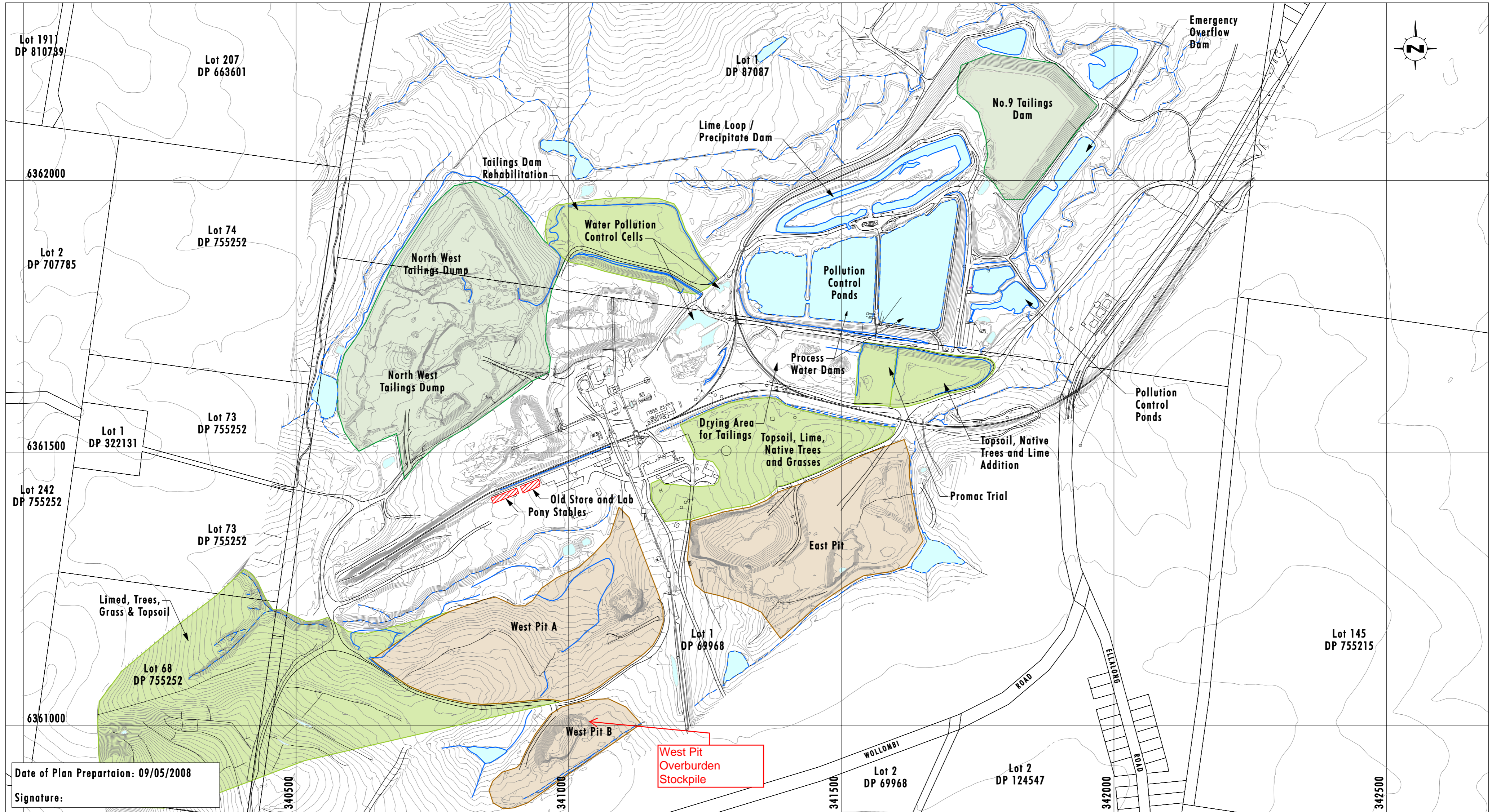
<p>LEGEND</p> <p> JUL 2013 to JUN 2014 MINED AREA JUL 2014 to DEC 2014 2015 2017 2016 2018 </p>			<p></p> <p>STAGE 3 MODIFICATION MINE PLAN</p>	<p>BOREHOLES DRILLED JUL 2013 - JUN 2014 NIL</p>	<p>DRAWN D. JOLLIFFE</p> <p>DATE 4/9/2014</p> <p>CHECKED</p> <p>APPROVED</p>	<p align="center">AUSTAR COAL MINE</p> <p align="center">PLAN 4A MINING ACTIVITIES 2013 - 2014 & PLANNED MINING</p>		
			<p>SCALE 1:25000</p>	<p>DRAWING No. P:\Austar\2014\Mop Plans\Plan4A Mining Activities</p>	<p>A4</p>			



Limit of Subsidence (20mm)	Stage 3 Longwall Panels	Structures	Soil Landscapes	Fence
Catchment Boundary	Contours	Stockpiled Material	Aberdare	Site Drainage
Creek Lines	Surface Infrastructure Site (SIS)	Topsoil Stockpile	Branxton	Surface Drainage
Pipeline	Approximate Cleared Area to May 2013	Dams/Basins		

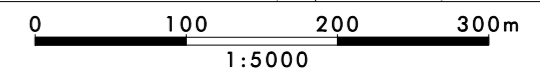
PLAN 4C - Kitchener Land Preparation 2013-2014 and Erosion and Sediment Control Plan (Source: AECOM, 2013)





Date of Plan Preparation: 09/05/2008
Signature:

Source: Austrar Coal Mine



Legend

- Rehabilitation Domains
- Reject Emplacement Area
- Area Revegetated to Native Bushland
- Previously Rehabilitated Areas
- Buildings Proposed to Demolished
- Clean Water
- Contaminated Water
- Contour Line
- Cadastral Line

Note: 1m and 10m Contour Interval, Projection MGA Zone 56
File Name (A2): MOP_V1/2274_295.dgn



Aberdare Extended Emplacement Area - Coarse Reject Emplacement continued in main pit body 2013-2014

1 Ha sown to pasture in 2012-2013

1.3 Ha sown to pasture 2013-2014. Includes sediment basin area.

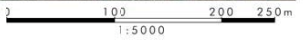
Area stabilised with native vegetation mulch 2012-2013

4.56 Ha sown to pasture or with existing stable vegetative cover in 2012-2013

Date of Plan Preparation: 13/03/2013

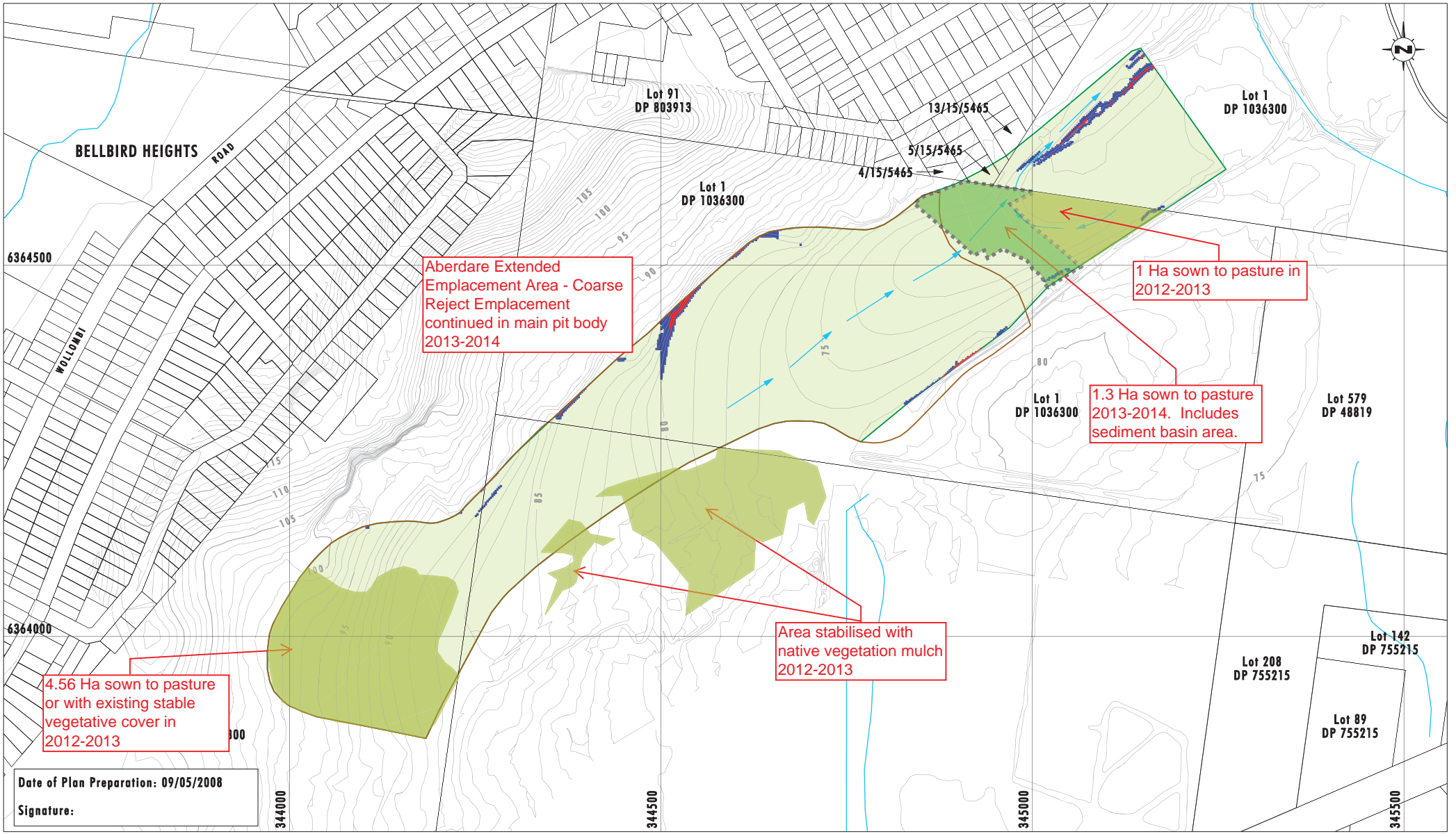
Signature:

Source: Geo-Spectrum Australia Pty Ltd (2005)



Legend

- Staged Plans
- Reject Emplacement Area



Date of Plan Preparation: 09/05/2008
Signature:

Source: Geo-Spectrum Australia Pty Ltd (2005)



- Legend**
- Area Revegetated to Open Grassland
 - Reject Emplacement Area
 - Rehabilitated Areas with Slope 10-18°
 - Rehabilitated Areas with Slope > 18°
 - Drainage Line
 - Contour Line
 - Cadastral Line

Note: 1m and 10m Contour Interval, Projection MGA Zone 56
File Name (A3): R12_V1/2274_296.dgn