

APPENDIX 8 – PLANS

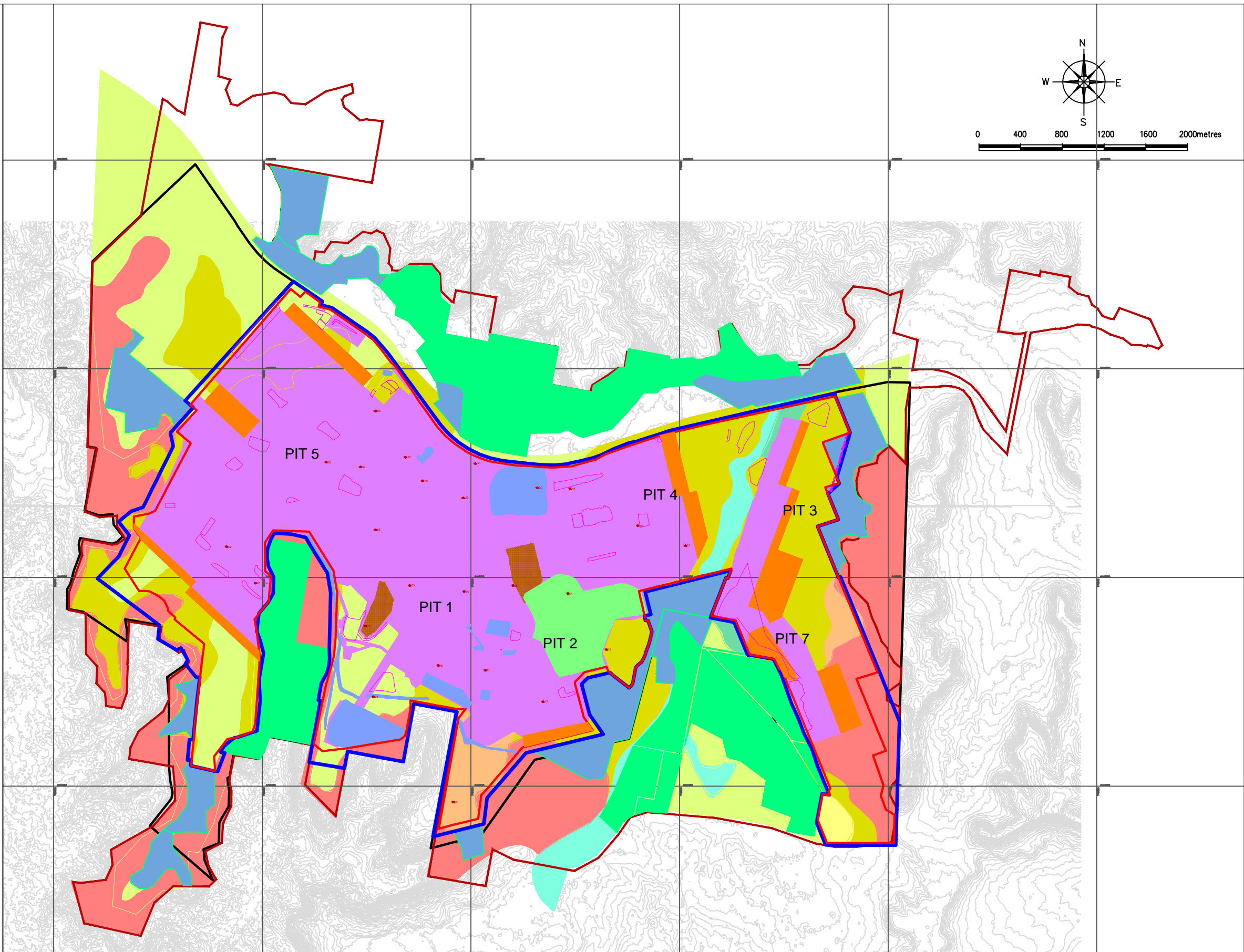
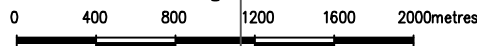
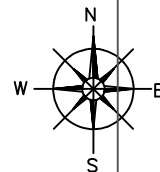
LEGEND:

-MOP Period Area of Disturbance 2015
-Mining Lease Boundary ML1573
-Approved Open Cut Boundary/Extraction Area 2015
-Area Stripped/Mined during 2015 MOP period (stripping 0.3m)
-Water Management Structures
-Elevated Waste Rock Emplacement Area
-Infrastructure Area
-Out of Pit Waste Rock Emplacement Areas
-Environmental Conservation (green)/Regeneration Areas (blue)
-Project Approval Boundary
-Site Contours (5m interval - AHD71)

TOPSOIL STRIPPING

- Area Previously Stripped Of Topsoil
- Active Topsoil Stockpiles in 2015
- Soil Test Pit Site

SOILS, SITES AND TYPES		DEPTHS
	Soil Observation Sites	30cm
	Alluvial	
	Yellow Podzolic	20cm
	Red Podzolic	15cm
	Earthy Sands	30cm
	Brown Earths	25cm
	Yellow Solodic	0cm
	Lithosols	0cm



REV	DESCRIPTION	DATE

Notes:

- Co-ordinates System: MGA94 Zone 55.
- Reduced Levels: Australian Height Datum 1971 (AHD71).

I, Peter J Grosvenor, Holder of Mine Managers Certificate of Competency, certify that the information on this plan is a true indication of the proposed development.

.....
Mine Manager Date

I, Matthew D Brown, Registered Mine Surveyor, certify that to the best of my knowledge and belief this plan conforms to the accuracy & standards required by NSW Trade & Investment - Division of Resources and Energy.

.....
Registered Mining Surveyor Date



QUALITY RECORD				SCALE
REVIEW	NAME	SIGNATURE	DATE	Scale Bar
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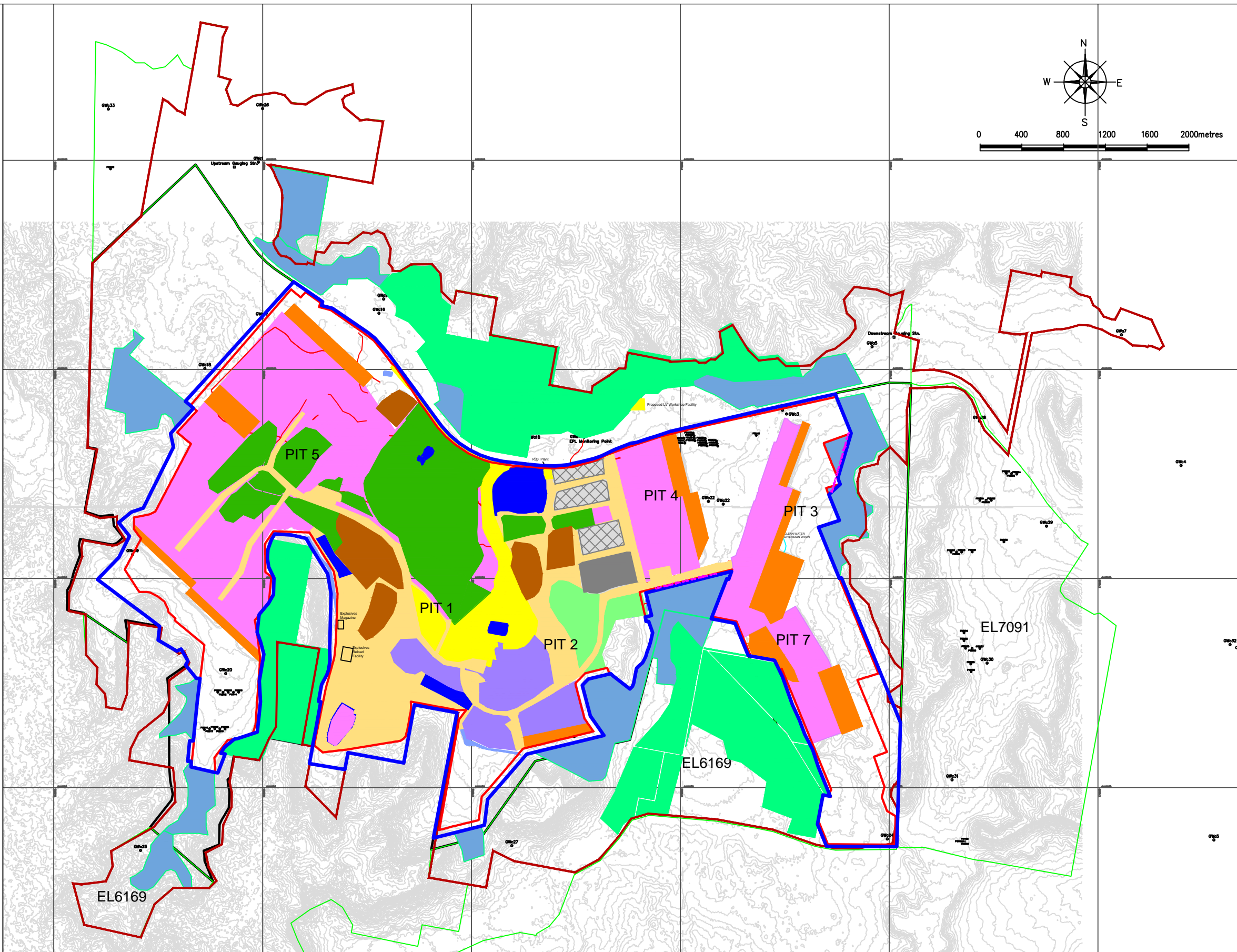
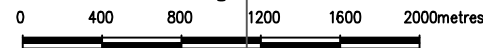
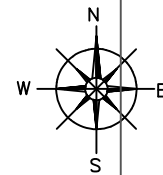
WILPINJONG COAL

Plan 3 Land Preparation
Annual Review 2015, Wilpinjong Coal Mine

DRAWING NO.
WILP-0129
REV

LEGEND:

-MOP Period Area of Disturbance 2015
.....Mining Lease Boundary ML1573
.....Approved Open Cut Boundary/Extraction Area 2015
.....Exploration Lease Boundaries
- At Commencement of MOP
-Water Management Area
.....Constrained Infrastructure Area
.....Mine Infrastructure Areas
.....Pre 2015 Rehabilitation
.....ROM/Product Stockpiles
.....Mine Water Dams
.....Overburden Emplacement Areas
.....Tailings Emplacements Areas
.....Extent of all mining areas
.....Tailings Storage Facility - Decommissioning
- PW1125
GWc34
GWc33
GWc35
-Exploration Borehole Drilled in 2015
.....Surface Water Monitoring Point
.....Ground Water Monitoring Point
.....EPL Monitoring Station
.....Water Management Infrastructure (piping)
.....Mining/Stripping 2015
.....Environmental Conservation (green)/Regeneration Areas (blue)
.....Project Approval Boundary
.....Site Contours (5m interval - AHD71)



REV	DESCRIPTION	DATE

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WILPINJONG COAL

Plan 4 Proposed Mining Activities
Annual Review 2015, Wilpinjong Coal Mine

DRAWING NO.
WILP-0128
REV: [] [] [] [] [] [] [] [] [] []

LEGEND:

-Mining Lease Boundary ML1573
-MOP Period Area of Disturbance 2015
-Open Cut Boundary/Extraction Area 2015
-Project Approval Boundary
-Site Contours (5m interval - AHD71)

MINING PHASES

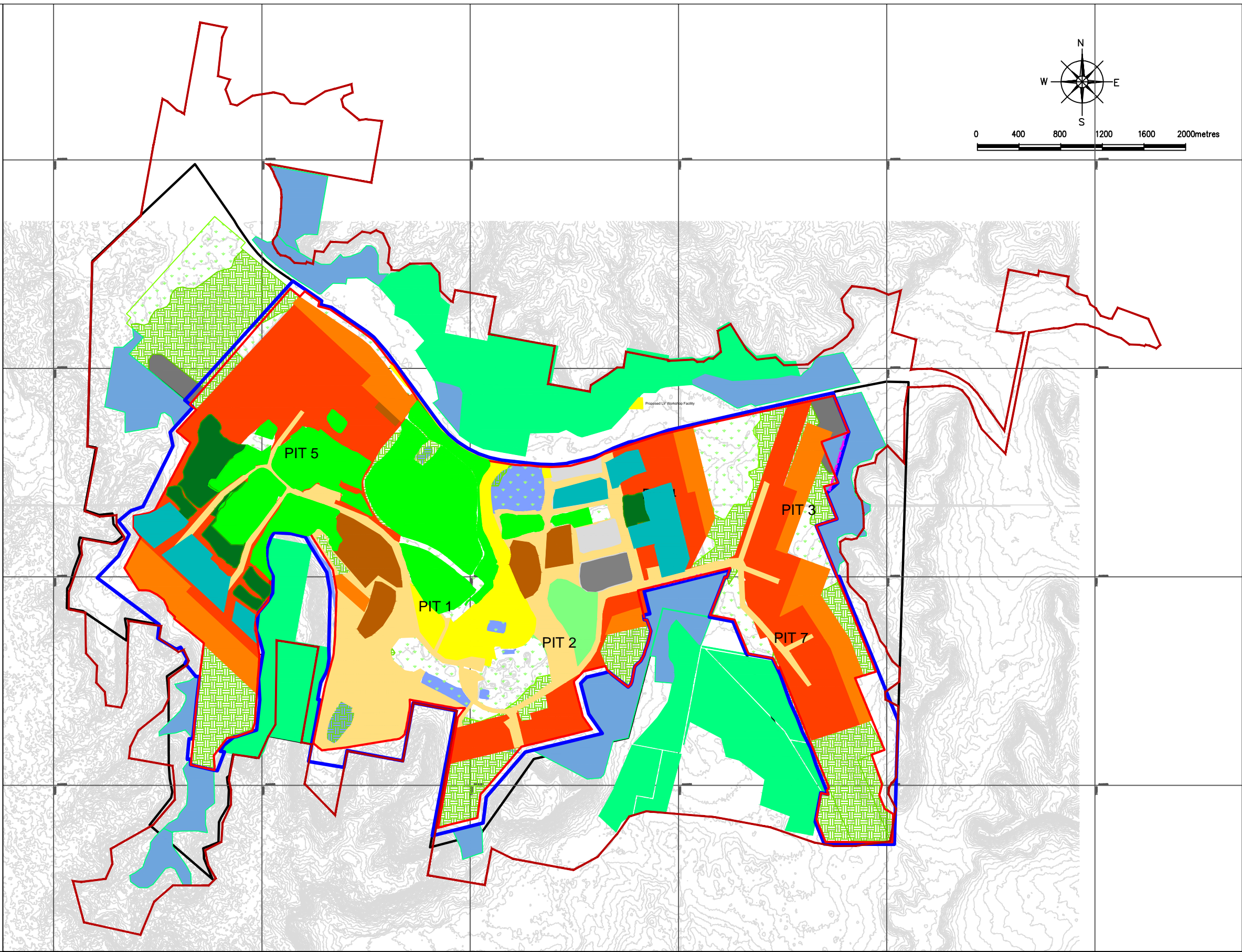
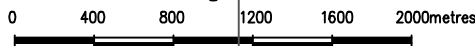
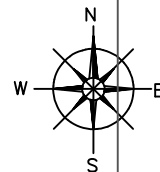
-Expected Mining Area 2016
-Tailings Storage Facility - Active
-Water Management Area
-Elevated Waste Rock Emplacement Area
-Infrastructure Area
-Waste Rock Emplacement Areas

REHABILITATION PHASES

-2015 Rehabilitation
-Pre 2015 Rehabilitation
-Proposed 2016 Rehabilitation
-Tailings Storage Facility - Decommissioning

SECONDARY DOMAINS

- A - Rehabilitation Area - Woodland Areas
- B - Rehabilitation Area - Mixed Woodland and Pasture Area
- C - Final Void
- D - Cumbo Creek Realignment
- E - Environmental Conservation (green)/Regeneration Areas (blue)



REV	DESCRIPTION	DATE

Notes:

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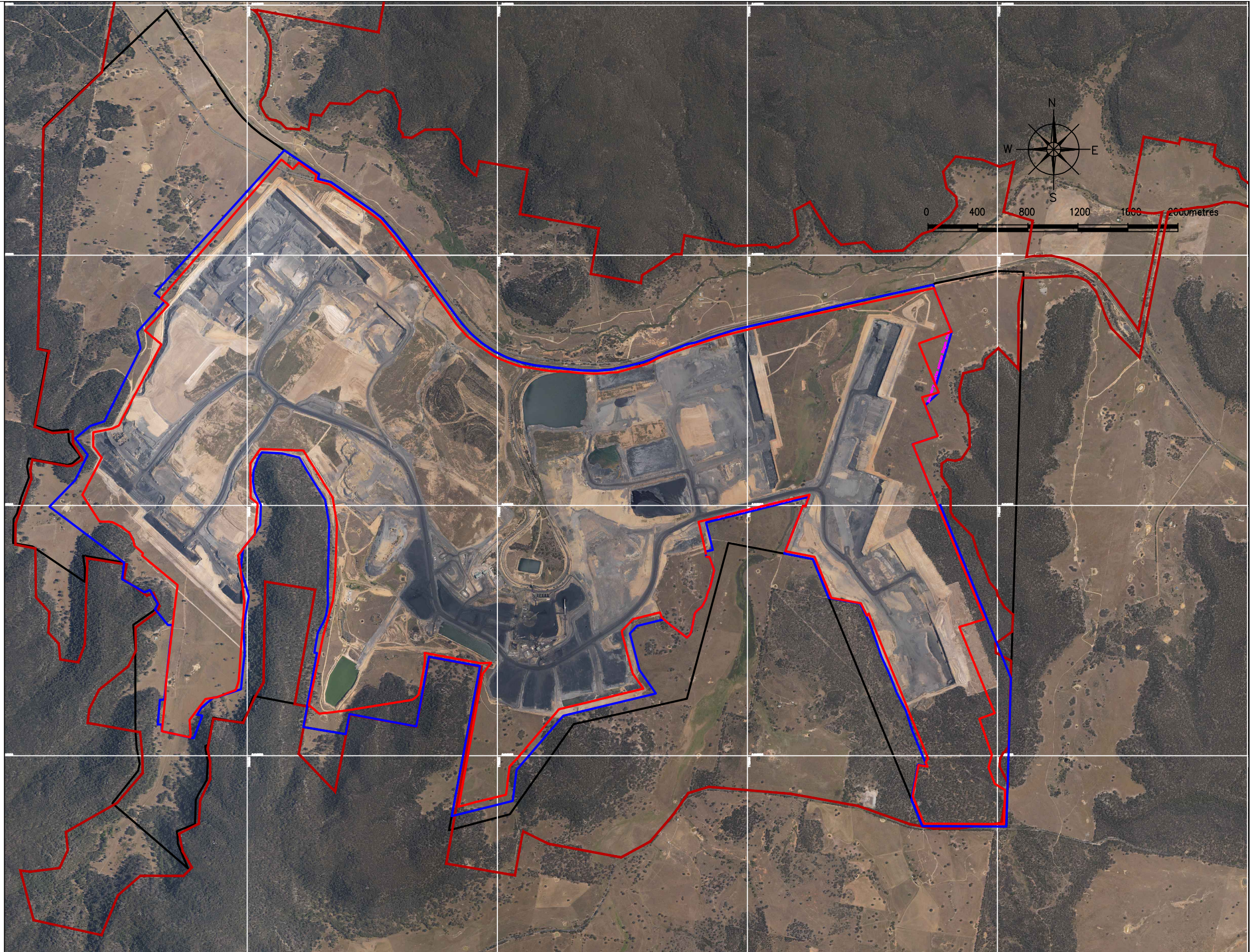
WILPINJONG COAL

2015 Actual Rehabilitation
Annual Review 2015, Wilpinjong Coal Mine

DRAWING NO.
WILP-0130
REV: [] [] [] [] [] [] [] [] [] []

LEGEND:

-Mining Lease Boundary
-Project Approval Boundary
-MOP Disturbance Boundary
-MOP Extraction Boundary



REV	DESCRIPTION	DATE

Notes:

- Aerial Imagery provided by Aerial Acquisitions. Image: December 2015
- Co-ordinates System: MGA94 Zone 55.
- Reduced Levels: Australian Height Datum 1971 (AHD71).

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WILPINJONG COAL

Aerial Photo of Mine Site
Annual Review 2015, Wilpinjong Coal Mine

DRAWING NO:
WILP-0127
REV: [] [] [] [] [] [] [] [] [] []