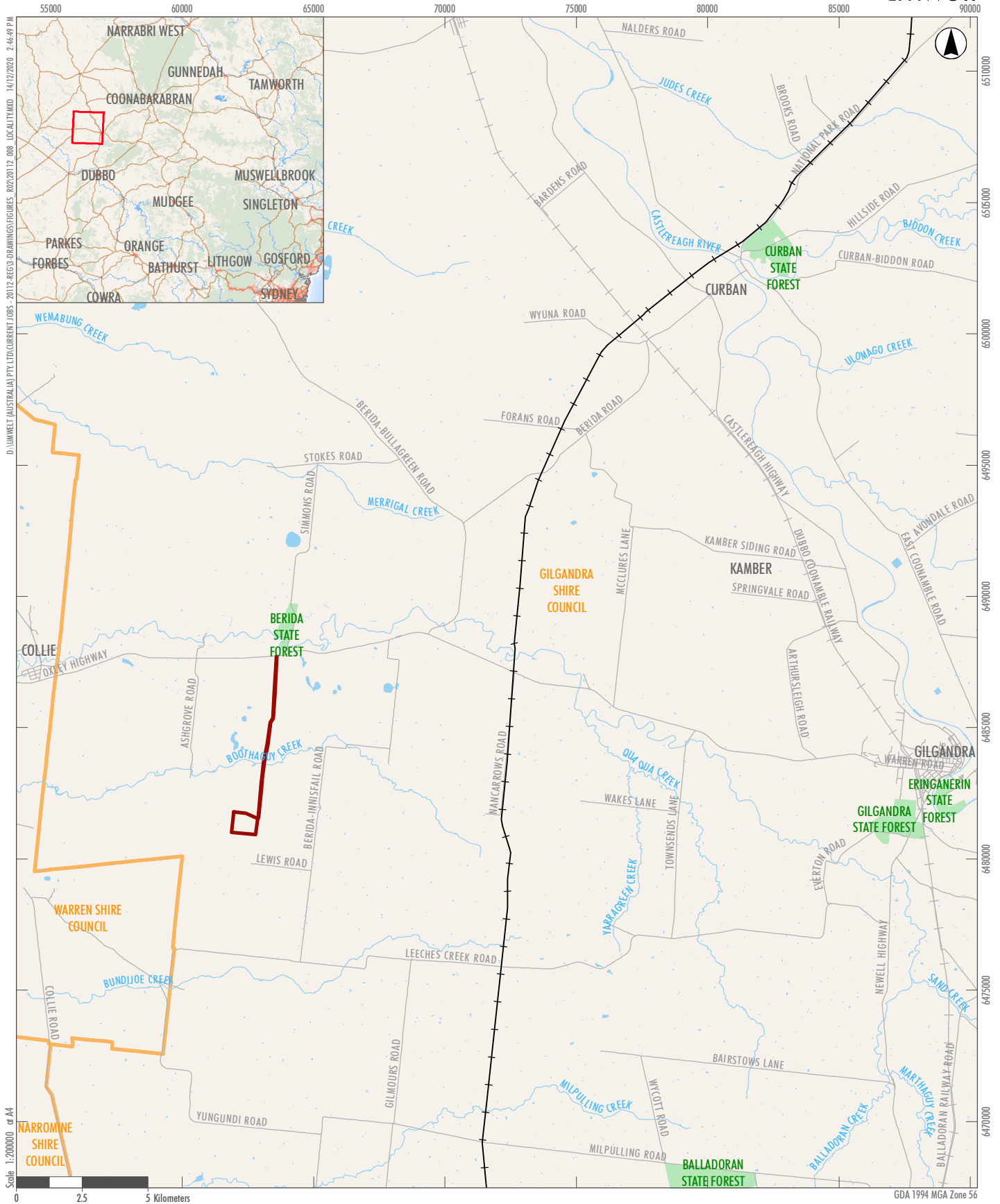


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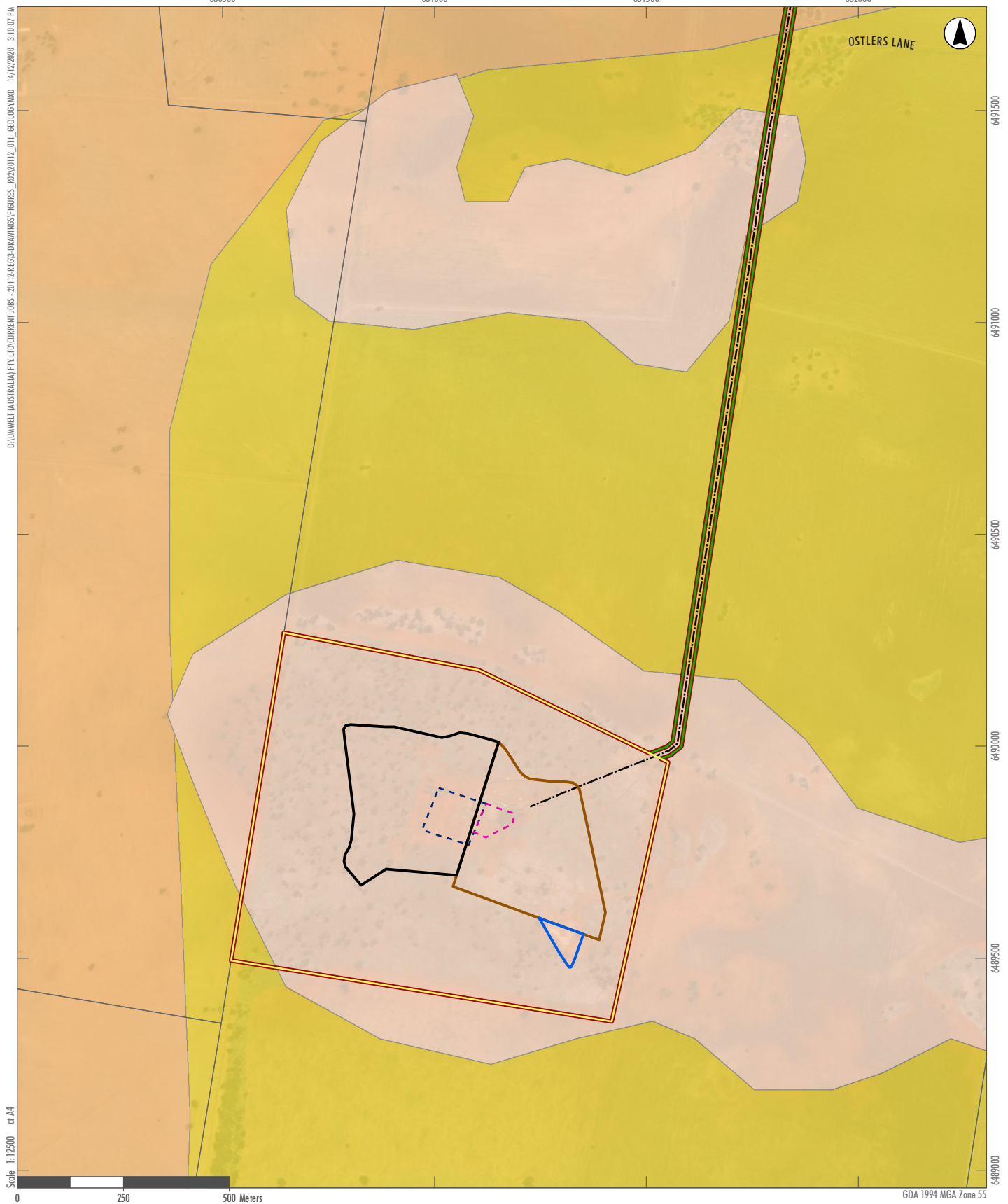
APPENDIX 2

Plan Set



- Legend**
- Project Site
 - Local Government Boundary
 - National Parks (NPWS Estate)
 - State Forest
 - Road
 - Drainage Line
 - Railway Line
 - Approximate ARTC Inland Rail Line

FIGURE 1.1
Locality Plan

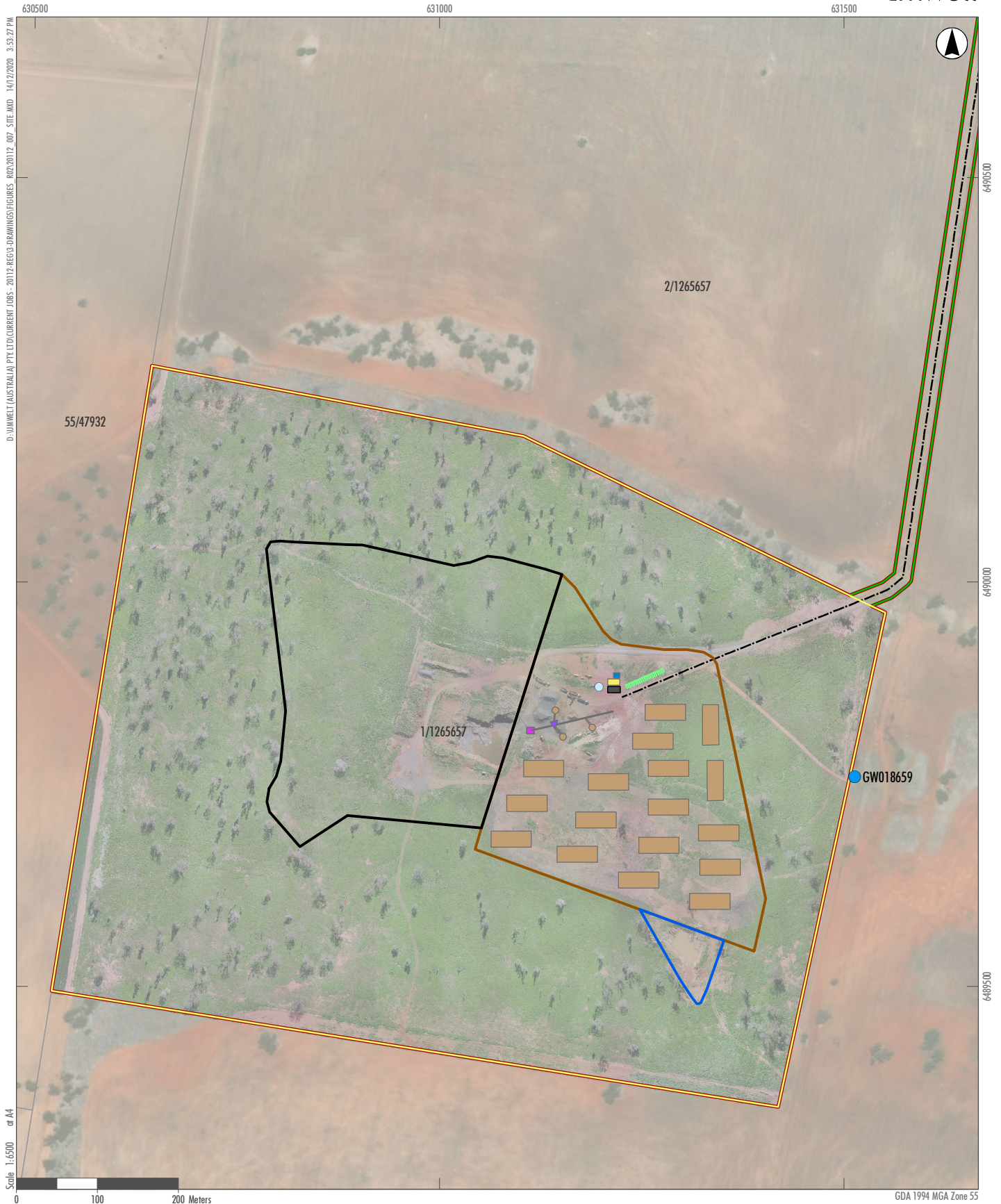


- Scale 1:12500 at A4
- 0 250 500 Meters
- GDA 1994 MGA Zone 55
- Legend**
- Project Site
 - Private Haul Road Site
 - Quarry Site
 - Approved Extraction Area
 - Approved Crushing and Stockpile Area
 - Proposed Extraction Area
 - Proposed Crushing and Stockpile Area
 - Proposed Sediment Basin
 - Haul Road

- Geology**
- Pilliga Sandstone
 - Carrabear Formation Alluvium
 - Tertiary Basalt

FIGURE 2.2

Geology



- Legend**
- | | |
|---|--|
| Project Site | Stockpile |
| Private Haul Road Site | Secondary Cone Crusher |
| Quarry Site | Primary Jaw Crusher |
| Extraction Area | Conveyor |
| Stockpile Area | Car Parking |
| Sediment Basin | Haul Road |
| Crib Room | ● Groundwater Bores |
| Amenities | ● Water Tank |
| Site Office | |

FIGURE 3.1
Quarry Site Layout

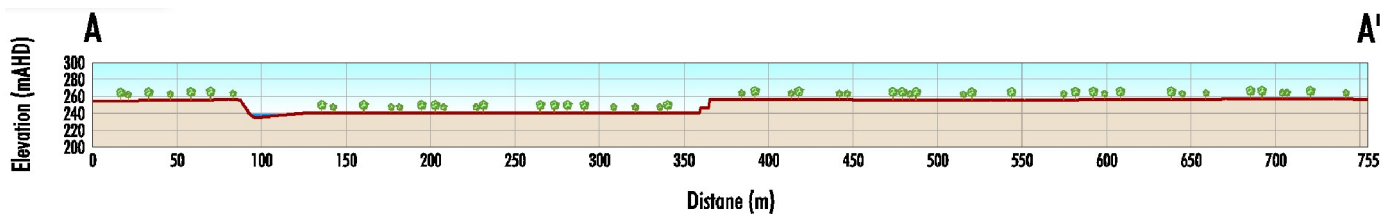
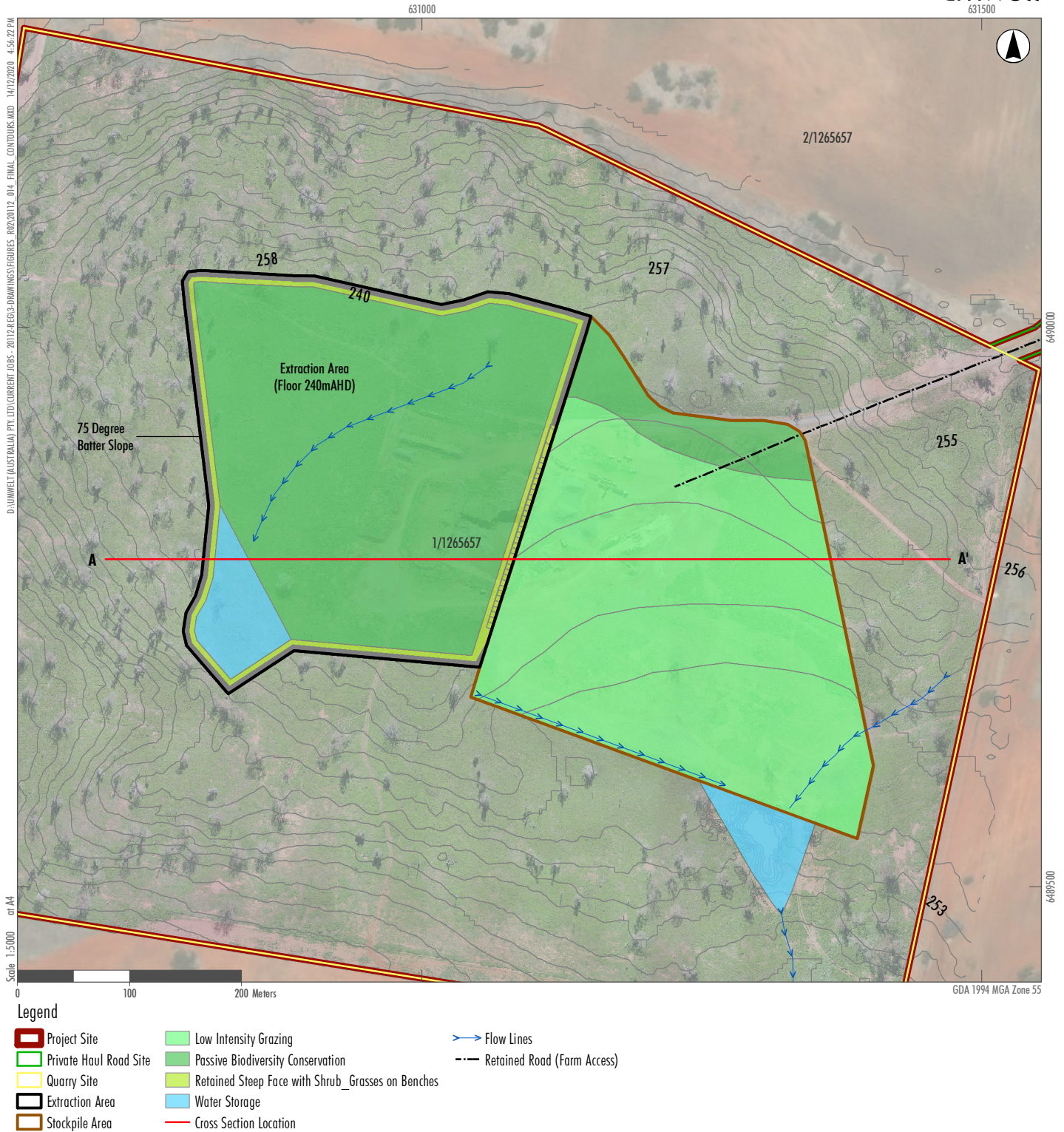


FIGURE 3.3

Conceptual Final Landform and Land Use



- Scale 1:6500 at A4
- Legend**
- Project Site
 - Private Haul Road Site
 - Quarry Site
 - Approved Extaction Area
 - Approved Crushing and Stockpile Area
 - Catchment - existing disturbed
 - Catchment - existing undisturbed
 - Haul Road

FIGURE 5.3

Existing Water Management System
and Catchments



Legend

- | | | |
|------------------------|------------------------|--------------------------------------|
| Project Site | Secondary Cone Crusher | Catchment - proposed - disturbed |
| Private Haul Road Site | Primary Jaw Crusher | Catchment - proposed extraction area |
| Quarry Site | Conveyor | Proposed Dirty Diversion Drain |
| Extraction Area | Stockpile | Haul Road |
| Stockpile Area | | Final Landform Contours (0.5m) |
| Sediment Basin | | Car Parking |
| Crib Room | | |
| Amenities | | |
| Site Office | | |

FIGURE 5.4

Operational Water Management System Plan

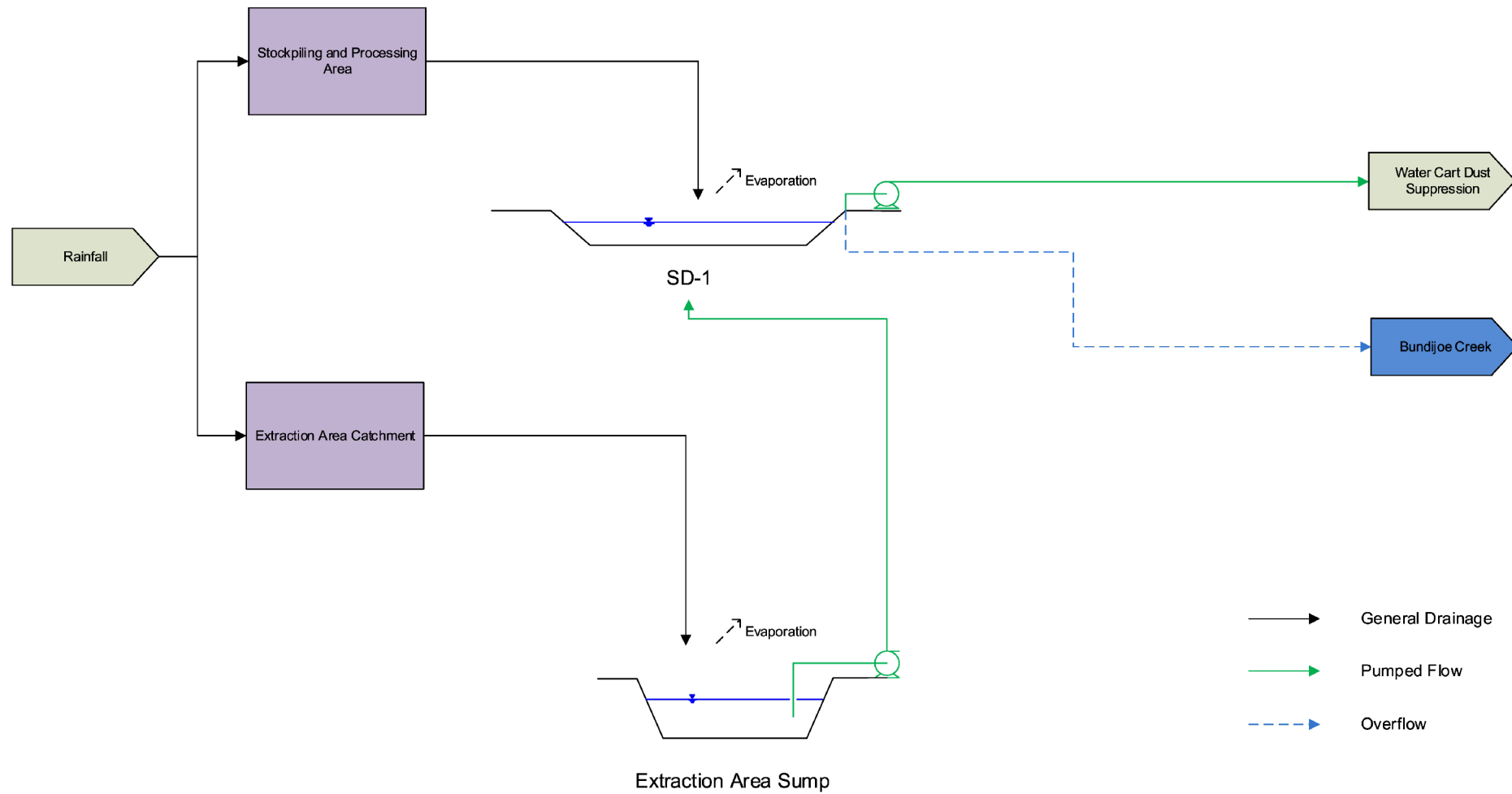


FIGURE 5.5
Operational Water
Management System Schematic