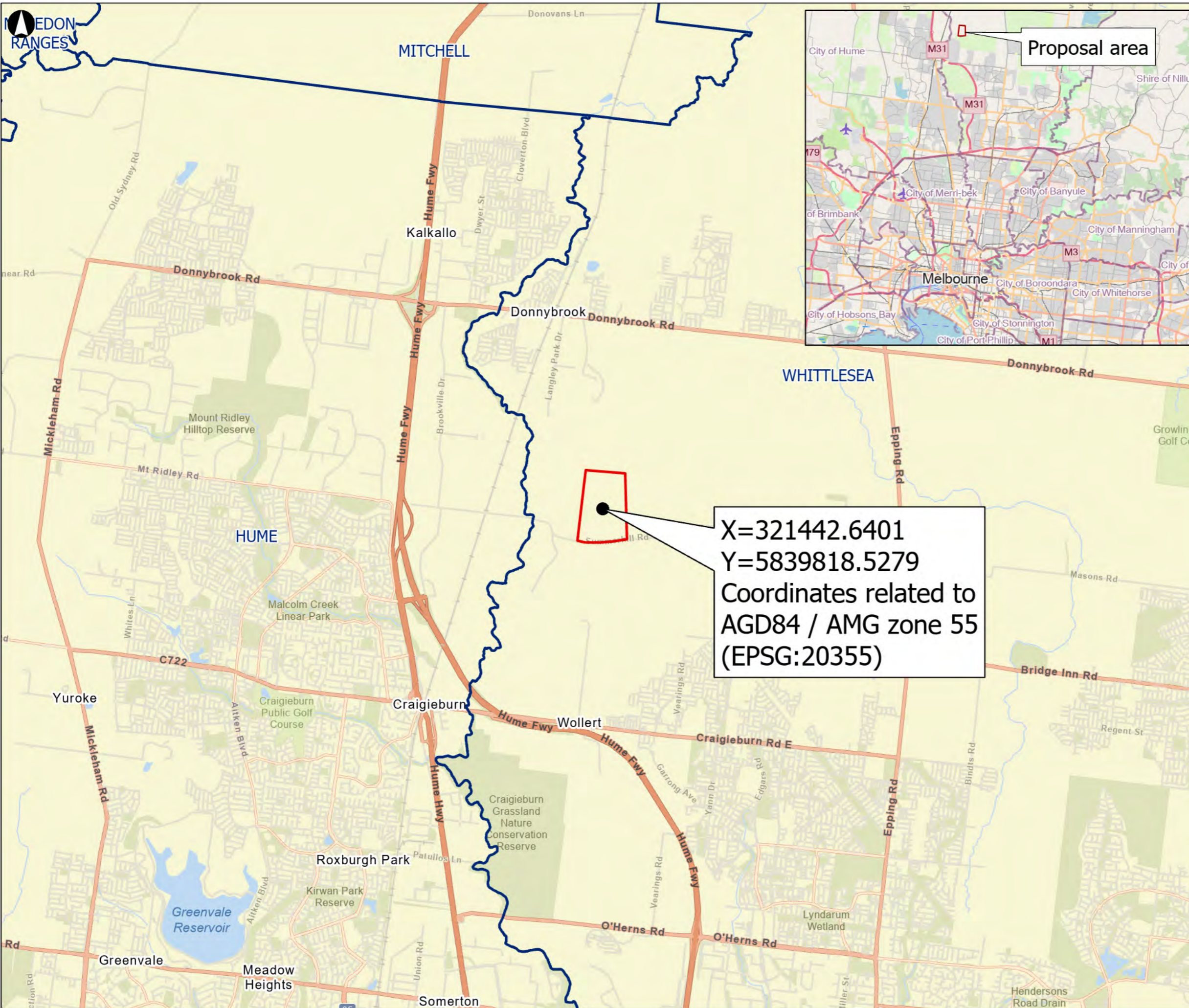


Attachment 1: MERC site location

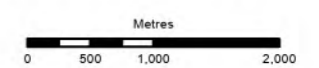


X=321442.6401
 Y=5839818.5279
 Coordinates related to
 AGD84 / AMG zone 55
 (EPSG:20355)

- Proposal area
- Local Government Area

Coordinate System: GDA2020 MGA Zone 55

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Vicmap, Esri, HERE, Garmin, Foursquare, METI/NASA, USGS



A	2/7/2023	CT	JB	--	--
Rev	Date	By	Chkd	Appd	Authd



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 Tel +61 (3) 9668 5500
 www.arup.com

Client
Cleanaway Operations Pty Ltd

Project Name
Melbourne Energy and Resource Centre (MERC)

Drawing Title
FIGURE 1 - Site location

Scale at A3
1:60,000

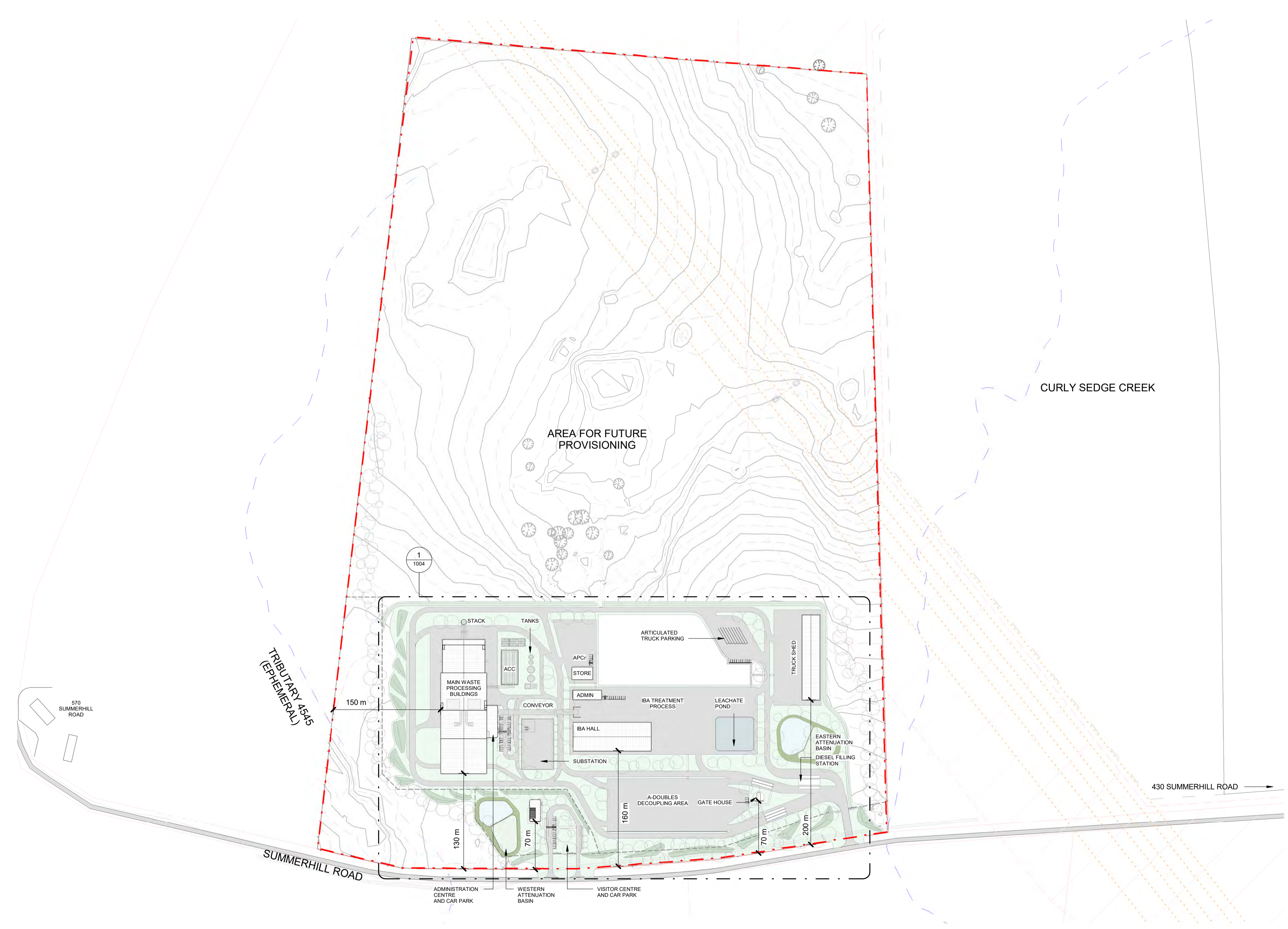
Role
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Suitability
DRAFT
 Project Number
287710
 Drawing Number
01

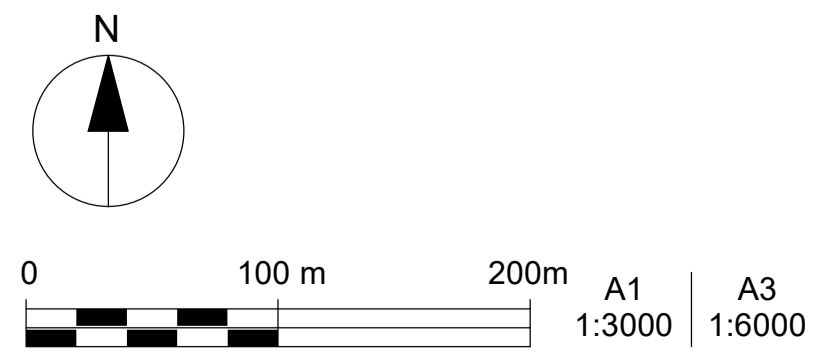
Rev
A

Attachment 2: MERC site plan

- LEGEND**
- PHILLIPS QUARRY APPROVED BOUNDARIES
 - - - PHILLIPS QUARRY FUTURE EXPANSION BOUNDARIES
 - . - . SITE BOUNDARY (PROPOSAL AREA)
 - - - EXISTING CADASTRE
 - . - . OVERHEAD HIGH VOLTAGE LINE
 - - - EXISTING TRIBUTARIES
 - - - PROPOSED FENCELINE
 - - - PHILLIPS QUARRY FUTURE EXPANSION BLAST ZONE
 - PROPOSED PLANTING
 - LANDSCAPE MOUNDS
 - LEACHATE POND
 - BIORETENTION BASIN
 - ON-SITE DETENTION BASIN
 - ATTENUATION BASIN PERIMETER PLANTING



NOT FOR CONSTRUCTION



Final Draft	Date	By	Chkd	Appd
	20/03/23	ZR	GF	BP
	10/02/23	ZR	GF	BP
DLA Draft	07/12/22	ZR	GF	BP
Issue				

Client
CLEANAWAY
Making a sustainable future possible

Architectural Certification
 Name: _____ Date: _____
 Signature: _____

Job Title
 MELBOURNE ENERGY AND RESOURCE CENTRE
 50 SUMMERHILL RD
 WOLLERT
 VICTORIA 3750

Scale at A1
 1 : 3000

Discipline
 ARCHITECTURE



Drawing Title
GENERAL ARRANGEMENT SITE INCLUDING AREA OF FUTURE PROVISIONING

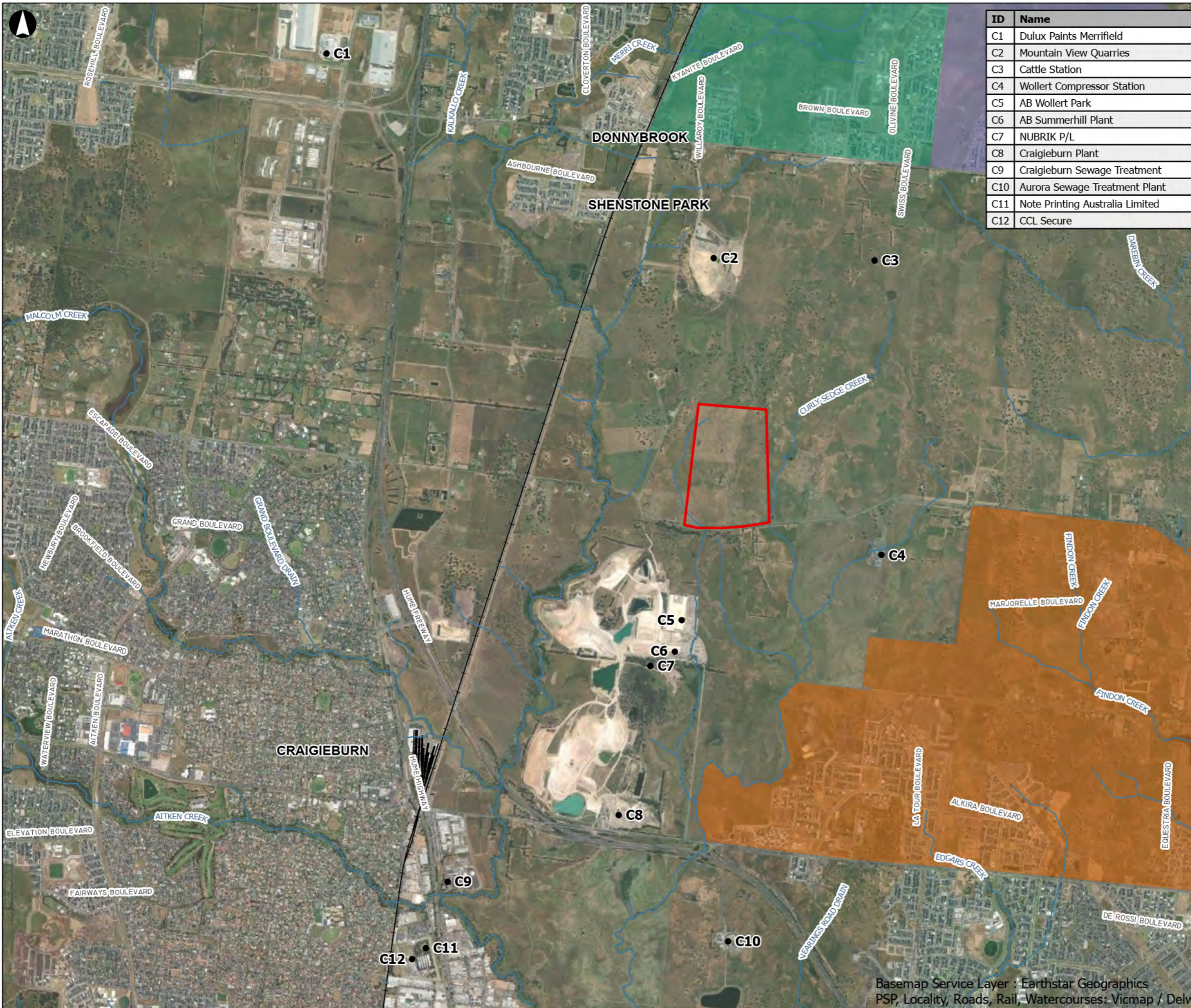
Drawing Status
 S0 - FOR INFORMATION ONLY

Job No
287710-00

Drawing No
MERC-ARU-MEL-ARAR-DRG-1003

Issue
C

Attachment 3: MERC local context



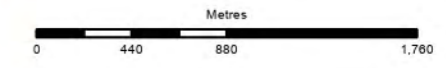
ID	Name
C1	Dulux Paints Merrifield
C2	Mountain View Quarries
C3	Cattle Station
C4	Wollert Compressor Station
C5	AB Wollert Park
C6	AB Summerhill Plant
C7	NUBRIK P/L
C8	Craigieburn Plant
C9	Craigieburn Sewage Treatment
C10	Aurora Sewage Treatment Plant
C11	Note Printing Australia Limited
C12	CCL Secure

- Proposal area
 - Rail
 - Watercourses
 - Sensitive receptors
- Precinct Structure Plan Boundaries
- Donnybrook
 - Wollert
 - Woodstock
- C - Commercial / industrial activities

A3

3/17/2023 1:07 PM

Coordinate System: GDA2020 MGA Zone 55



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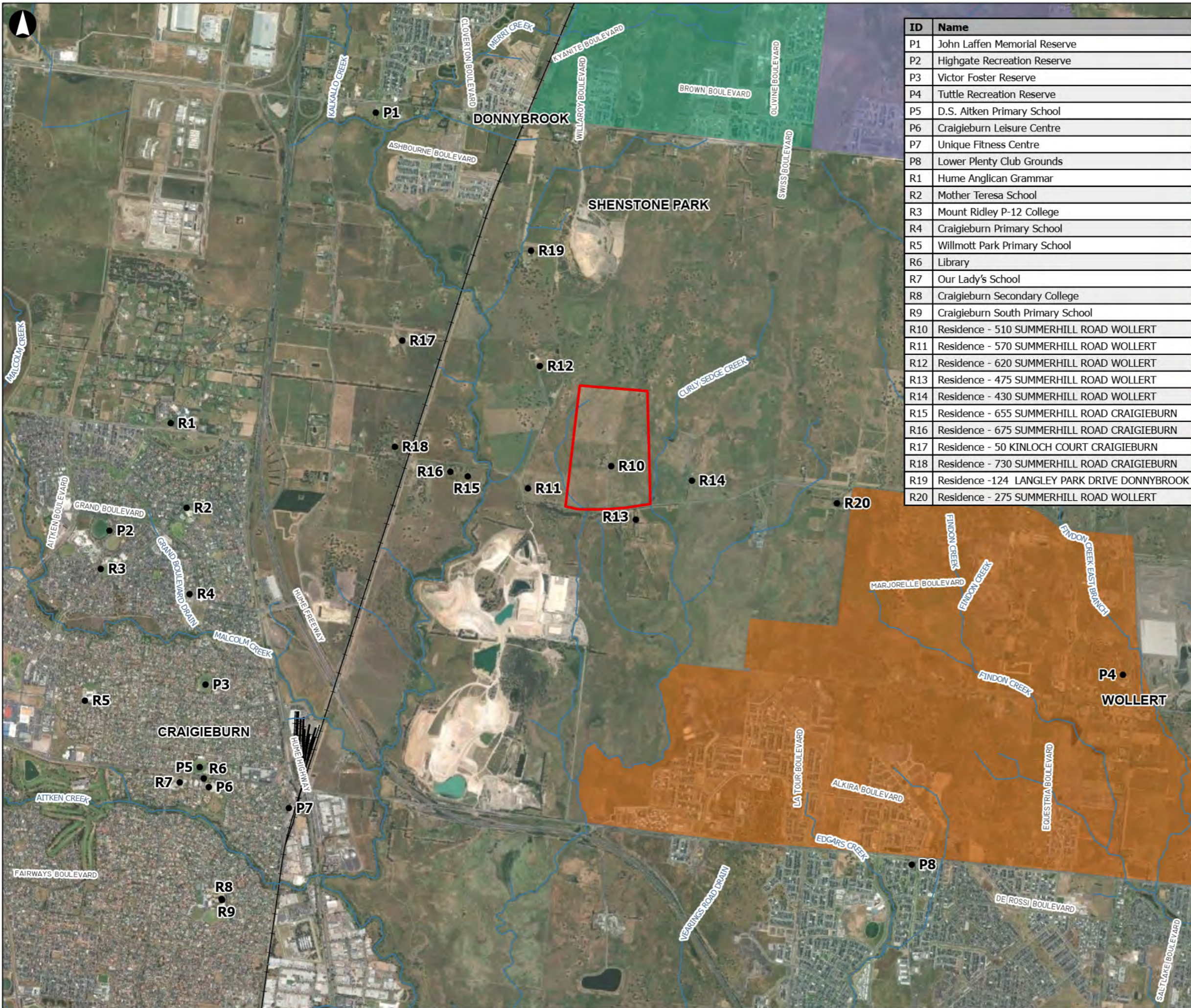
Drawing Title
FIGURE 5a - Commercial sensitive receptors within 5km of proposal area

Scale at A3
1:35,000

Role
 --
 Suitability
DRAFT

Project Number 287710	Rev A
Drawing Number 01	

Basemap Service Layer : Earthstar Geographics
 PSP, Locality, Roads, Rail, Watercourses: Vicmap / Delwp



ID	Name
P1	John Laffen Memorial Reserve
P2	Highgate Recreation Reserve
P3	Victor Foster Reserve
P4	Tuttle Recreation Reserve
P5	D.S. Aitken Primary School
P6	Craigieburn Leisure Centre
P7	Unique Fitness Centre
P8	Lower Plenty Club Grounds
R1	Hume Anglican Grammar
R2	Mother Teresa School
R3	Mount Ridley P-12 College
R4	Craigieburn Primary School
R5	Willmott Park Primary School
R6	Library
R7	Our Lady's School
R8	Craigieburn Secondary College
R9	Craigieburn South Primary School
R10	Residence - 510 SUMMERHILL ROAD WOLLERT
R11	Residence - 570 SUMMERHILL ROAD WOLLERT
R12	Residence - 620 SUMMERHILL ROAD WOLLERT
R13	Residence - 475 SUMMERHILL ROAD WOLLERT
R14	Residence - 430 SUMMERHILL ROAD WOLLERT
R15	Residence - 655 SUMMERHILL ROAD CRAIGIEBURN
R16	Residence - 675 SUMMERHILL ROAD CRAIGIEBURN
R17	Residence - 50 KINLOCH COURT CRAIGIEBURN
R18	Residence - 730 SUMMERHILL ROAD CRAIGIEBURN
R19	Residence - 124 LANGLEY PARK DRIVE DONNYBROOK
R20	Residence - 275 SUMMERHILL ROAD WOLLERT

- Proposal area
 - Rail
 - Watercourses
 - Sensitive receptors
- Precinct Structure Plan Boundaries
- Donnybrook
 - Wollert
 - Woodstock
- R - Residential / education / community areas
P - Recreation / open space facilities

Coordinate System: GDA2020 MGA Zone 55

Metres

0 440 880 1,760

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FIGURE 5b - Residential sensitive receptors within 5km of proposal area

Scale at A3
1:35,000

Role
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Suitability
DRAFT

Project Number 287710	Rev A
Drawing Number 01	

Attachment 4: MERC site photos



Photograph 1: 510 Summerhill Road facing north

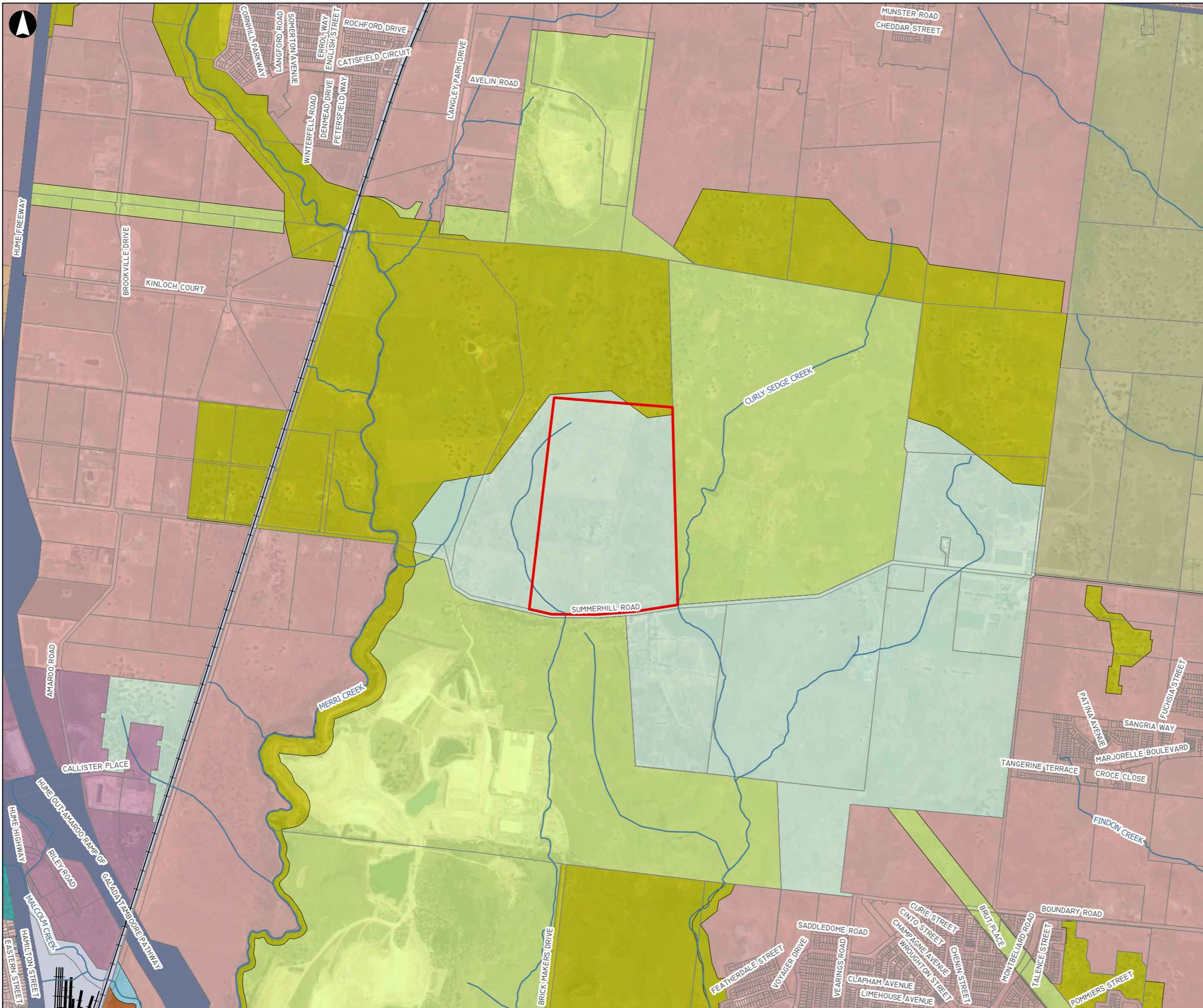


Photograph 2: 510 Summerhill Road facing south-west



Photograph 3: 510 Summerhill Road facing north-west

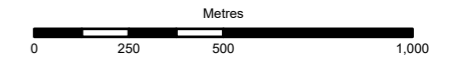
Attachment 5: Planning zones



- Proposal area
- Cadastre
- Rail
- Watercourses
- Planning zones
- Commercial 1 Zone (C1Z)
- Commercial 2 Zone (C2Z)
- Comprehensive Development Zone - Schedule 1 (CDZ1)
- Farming Zone (FZ)
- General Residential Zone - Schedule 1 (GRZ1)
- Green Wedge Zone (GWZ)
- Industrial 3 Zone (IN3Z)
- Rural Conservation Zone (RCZ)
- Rural Living Zone (RLZ)
- Special Use Zone (SUZ)
- State Transport Infrastructure (TRZ1)
- Principal Road Network (TRZ2)
- Urban Floodway Zone (UFZ)
- Urban Growth Zone (UGZ)

Coordinate System: GDA2020 MGA Zone 55

Earthstar Geographics VICMAP (2022)



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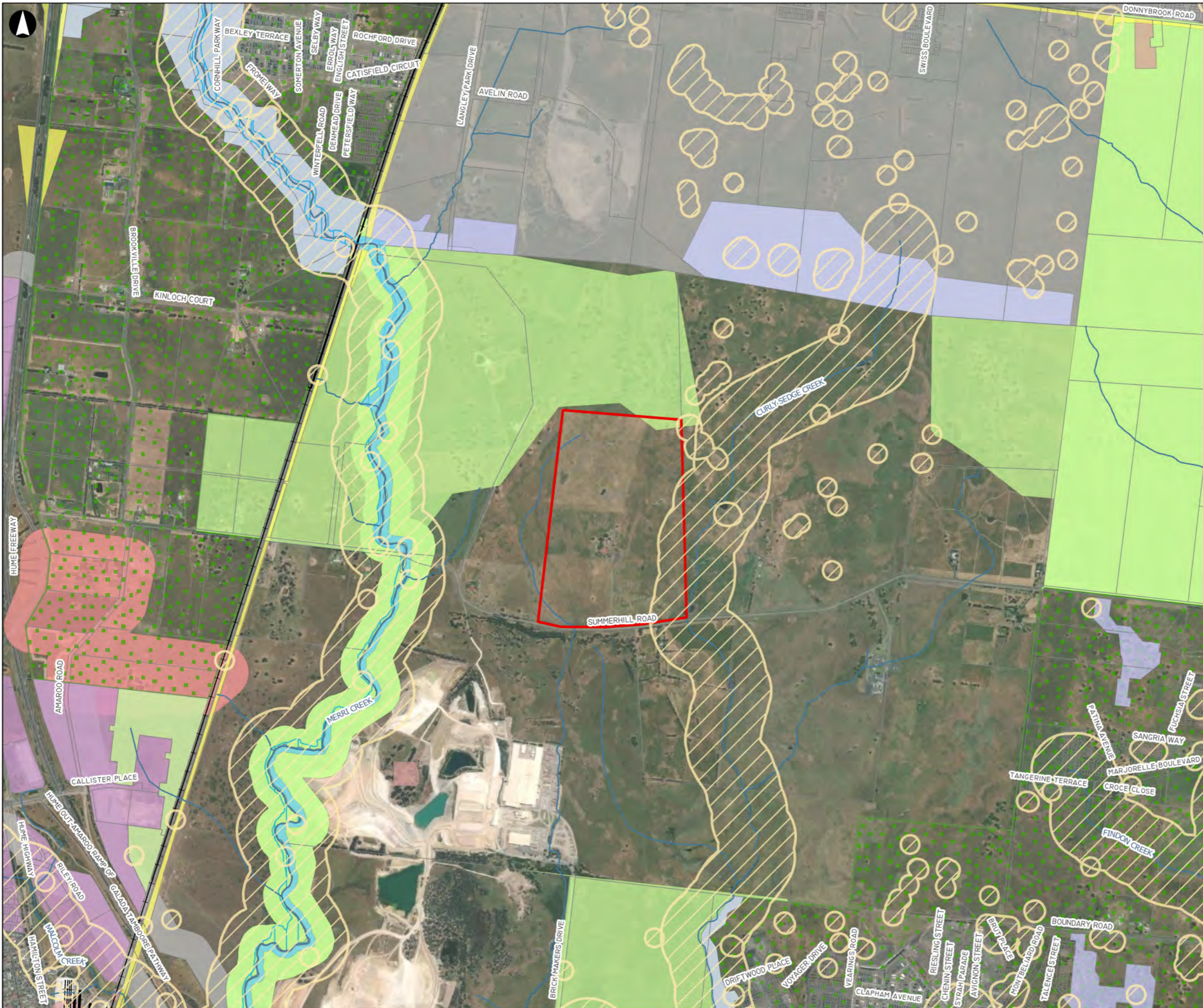
Drawing Title
FIGURE 3 - Planning zones

Scale at A3
1:20,000

Role
 --
 Suitability
DRAFT

Project Number 287710	Rev A
Drawing Number 01	

Attachment 6: Planning overlays



- Proposal area
- Cadastre
- Rail
- Watercourses
- Planning overlays**
- Bushfire Management Overlay (BMO)
- Development Contributions Plan Overlay (DCPO)
- Design And Development Overlay (DDO)
- Development Plan Overlay (DPO)
- Environmental Significance Overlay (ESO)
- Heritage Overlay (HO)
- Infrastructure Contributions Overlay (ICO)
- Incorporated Plan Overlay (IPO)
- Land Subject To Inundation Overlay (LSIO)
- Public Acquisition Overlay (PAO)
- Rural Floodway Overlay (RFO)
- Specific Controls Overlay (SCO)
- Aboriginal cultural heritage sensitivity

Coordinate System: GDA2020 MGA Zone 55
 Maxar VICMAP (2022)

Metres

0 250 500 1,000

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Drawing Title
FIGURE 4 - Planning overlays

Scale at A3
1:20,000

Role
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 Suitability
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Project Number 287710	Rev A
Drawing Number 01	