Appendix A

SRAIP Concept Plans

0 25 50 75 100   150   1 : 5,000 @ A1

SCENIC RIM AGRICULTURAL
INDUSTRIAL PRECINCT

**6200 CUNNINGHAM HWY
KALBAR
CONCEPT OVERALL**

PLAN REF: **142489-06L**
DATE: 16 MARCH 2020
CLIENT: KALFRESH
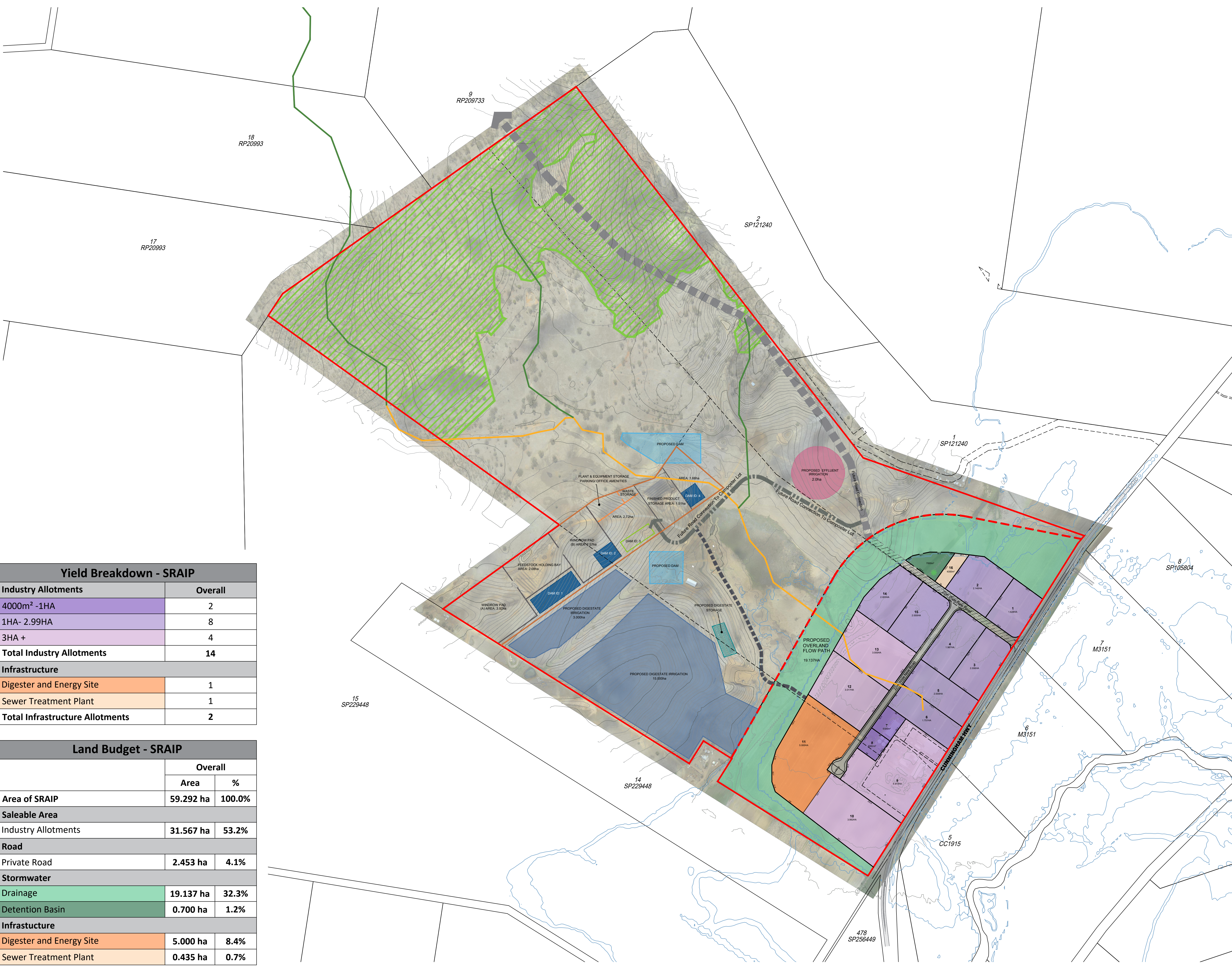DRAWN BY: LZ
CHECKED BY: PHE

Legend

- Site Boundary
- SRAIP Industrial Precinct
- 0.25m Contours
- Existing Boundaries
- Existing Easement
- Drainage
- Detention Basin
- Proposed Overland Flow Path
- Proposed Flow Path Q100
- Proposed Bio Basin
- Proposed Effluent Irrigation
- Proposed Digestate Irrigation
- Proposed Dam
- Proposed Digestate Storage
- Proposed Composting Area
- Lechate Pond
- Proposed Composter Lot Road Access
- Proposed Plant & Equipment
- Proposed Windrow & Finished Product
- Proposed Stormwater Basin
- Proposed Wagner Quarry Access - (not part of the SRAIP proposal and subject to separate development approval)
- Environmental Protection Area (clearing within the Environmental Protection Area is subject to future Lower Order Queensland Waterway
- Low Order Queensland Waterway
- Medium Order Queensland Waterway
- Road Connection to Composter Area
- Access Easement for Wagners Road Alignment

Note:
All Lot Numbers, Dimensions and Areas are approximate only, and are subject to survey and Council approval.

Dimensions have been rounded to the nearest 0.1 metres.

Areas have been rounded down to the nearest 5m².

The boundaries shown on this plan should not be used for final detailed engineers design.

Source Information:
Site boundaries: DCDB
Adjoining information: DCDB.
Contours: RPS Survey
Aerial photography: RPS Survey
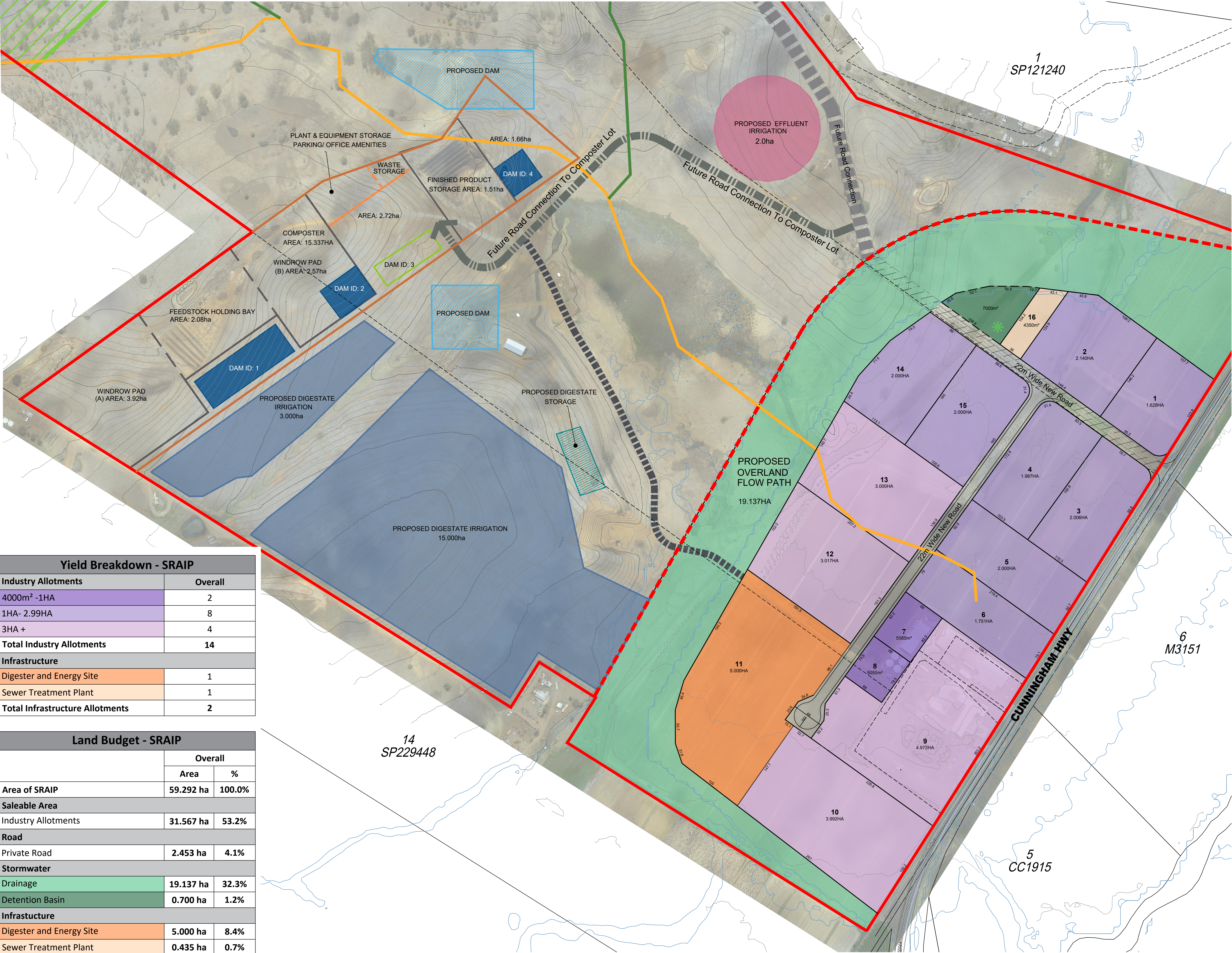Overland Flow Path: Aurecon

URBAN DESIGN
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520 Wickham Street
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T +61 7 3539 9500
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Yield Breakdown - SRAIP

Industry Allotments	Overall
4000m² -1HA	2
1HA- 2.99HA	8
3HA +	4
Total Industry Allotments	**14**
Infrastructure	
Digester and Energy Site	1
Sewer Treatment Plant	1
Total Infrastructure Allotments	**2**

Land Budget - SRAIP

	Overall	
	Area	%
Area of SRAIP	59.292 ha	100.0%
Saleable Area		
Industry Allotments	31.567 ha	53.2%
Road		
Private Road	2.453 ha	4.1%
Stormwater		
Drainage	19.137 ha	32.3%
Detention Basin	0.700 ha	1.2%
Infrastucture		
Digester and Energy Site	5.000 ha	8.4%
Sewer Treatment Plant	0.435 ha	0.7%

SCENIC RIM AGRICULTURAL INDUSTRIAL PRECINCT

6200 CUNNINGHAM HWY KALBAR CONCEPT LAYOUT

PLAN REF: 142489-05M
DATE: 16 MARCH 2020
CLIENT: KALFRESH
DRAWN BY: LZ
CHECKED BY: PHE

Scale: 0 10 20 40 60 80 — 1 : 2,500 @ A1

Legend

- Site Boundary
- SRAIP Industrial Precinct
- 0.25m Contours
- Existing Boundaries
- Existing Easement
- Drainage
- Detention Basin
- Proposed Overland Flow Path
- Proposed Flow Path Q100
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- Proposed Digestate Irrigation
- Proposed Dam
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- Proposed Plant & Equipment
- Proposed Windrow & Finished Product
- Proposed Stormwater Basin
- Proposed Wagner Quarry Access - (not part of the SRAIP proposal and subject to separate development approval)
- Environmental Protection Area (clearing within the Environmental Protection Area is subject to future investigation/approvals)
- Low Order Queensland Waterway
- Medium Order Queensland Waterway
- Road Connection to Composter Area
- Access Easement for Wagners Road Alignment

Note:
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Site boundaries: DCDB
Adjoining information: DCDB.
Contours: RPS Survey
Aerial photography: RPS Survey
Overland Flow Path: Aurecon

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Map labels:
PROPOSED DAM
PROPOSED EFFLUENT IRRIGATION 2.0ha
Future Road Connection To Composter Lot
Future Road Connection
PLANT & EQUIPMENT STORAGE PARKING/ OFFICE AMENITIES
WASTE STORAGE
FINISHED PRODUCT STORAGE AREA 1.51ha
AREA: 1.66ha
DAM ID: 4
AREA: 2.72ha
COMPOSTER AREA: 15.337HA
WINDROW PAD (B) AREA 2.57ha
DAM ID: 3
DAM ID: 2
FEEDSTOCK HOLDING BAY AREA: 2.08ha
PROPOSED DAM
WINDROW PAD (A) AREA: 3.92ha
DAM ID: 1
PROPOSED DIGESTATE IRRIGATION 3.000ha
PROPOSED DIGESTATE STORAGE
PROPOSED DIGESTATE IRRIGATION 15.000ha
PROPOSED OVERLAND FLOW PATH 19.137HA
22m Wide New Road
CUNNINGHAM HWY

Lot numbers: 14 (2.000HA), 15 (2.000HA), 13 (3.000HA), 12 (3.017HA), 11 (5.000HA), 16 (4350m²), 2 (2.140HA), 1 (1.628HA), 4 (1.987HA), 3 (2.006HA), 5 (2.000HA), 6 (1.751HA), 7 (5585m²), 8 (5055m²), 9 (4.972HA), 10 (3.992HA), 7000m²

1 SP121240
14 SP229448
6 M3151
5 CC1915