Modification of Development Consent

Section 4.55(1A) of the *Environmental Planning and Assessment Act 1979*

As delegate for the Minister for Planning, under delegation executed on 11 October 2017, I approve the modification of the development consent referred to in Schedule 1, subject to the conditions outlined in Schedule 2.

Chris Ritchie
Director
Industry Assessments

Sydney 10 SEPTEMBER 2018 File: EF18/5937

SCHEDULE 1

Application No:	SSD 7424
Applicant:	Roussakis Holdings Pty Ltd
Consent Authority:	Minister for Planning
Development:	Construction and operation of a resource recovery facility to process up to 140,000 tpa of general solid waste (non-putrescible)
Date of Original Consent:	22 December 2017
Modification:	SSD 7424 MOD 1 – Modifications to boundary fencing and driveway access.

SCHEDULE 2

This consent is modified as follows:

1. Insert the following definitions in alphabetical order:

Modification Assessments	The document assessing the environmental impact of a proposed modification of this consent and any other information submitted with the following modification applications made under the EP&A Act: SSD 7424 MOD 1 prepared by EMM Consulting and dated 31 May 2018 as amended by Response to Submissions prepared by EMM Consulting and dated 14 August 2018.

2. delete the definition for "Development" and insert the following definition in alphabetical order:

Development	The development as described in the EIS, and RTS and depicted in Appendix A, being for the construction and operation of a resource recovery facility to process up to 140,000 tpa of general solid waste (non-putrescible), as modified by the conditions of consent.

In Schedule 2

3. Delete Condition A2 and replace with the following:

A2. The Development may only be carried out in:
(a) in compliance with the conditions of this consent;
(b) in accordance with the directions of the Secretary;
(c) in accordance with the EIS and RTS;
(d) in accordance with Modification Assessments;
(e) in accordance with the development layout plans and drawings dated 10 May 2018 (Revision H) (see Appendix A1); and
(f) in accordance with the Management and Mitigation Measures (see Appendix B1).

4. Delete Condition B6 and replace with the following:

B6. The Applicant must construct the fencing shown in Appendix A1 prior to the commencement of construction of any part of the Development.

5. Delete Condition B8 and replace with the following:

B8. Detailed drawing and further details of the boundary fencing shown in Appendix A1 shall be submitted to and be approved in writing by the Secretary prior to commencement of construction of any part of the Development. The detail thereby approved must be carried out in accordance with that approval.

6. Delete Condition B58 and replace with the following:

B58. Prior to the commencement of operation, the Applicant must prepare a Landscape Management Plan for the site in consultation with Council to the satisfaction of the Secretary. The plan must form part of the OEMP in Condition C4 and be prepared in accordance with Condition C6. The plan must:
(a) detail the species to be planted on-site;
(b) describe the monitoring and maintenance regime for all landscaping components; and
(c) be consistent with the Applicant's Management and Mitigation Measures at Appendix B1.

7. Delete Condition B61.

In the Appendices

8. Replace Appendix A with new Appendix A1.

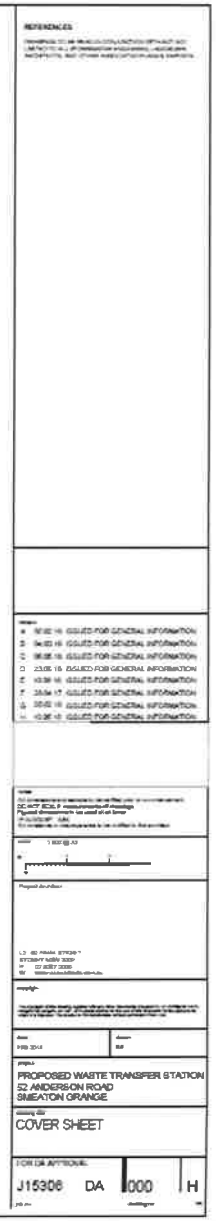
9. Replace Appendix B with new Appendix B1.

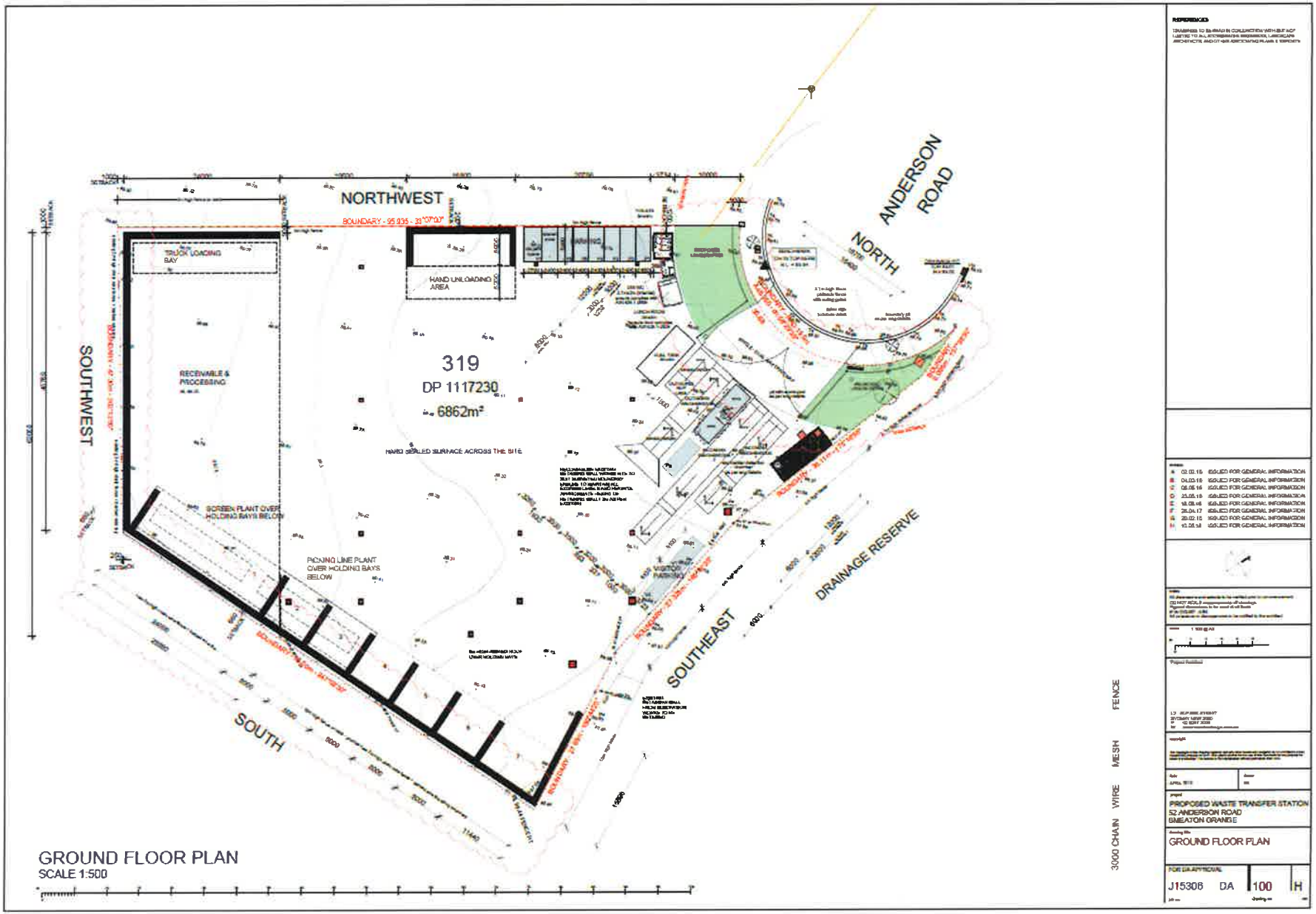
APPENDIX A1
Development Layout Plans

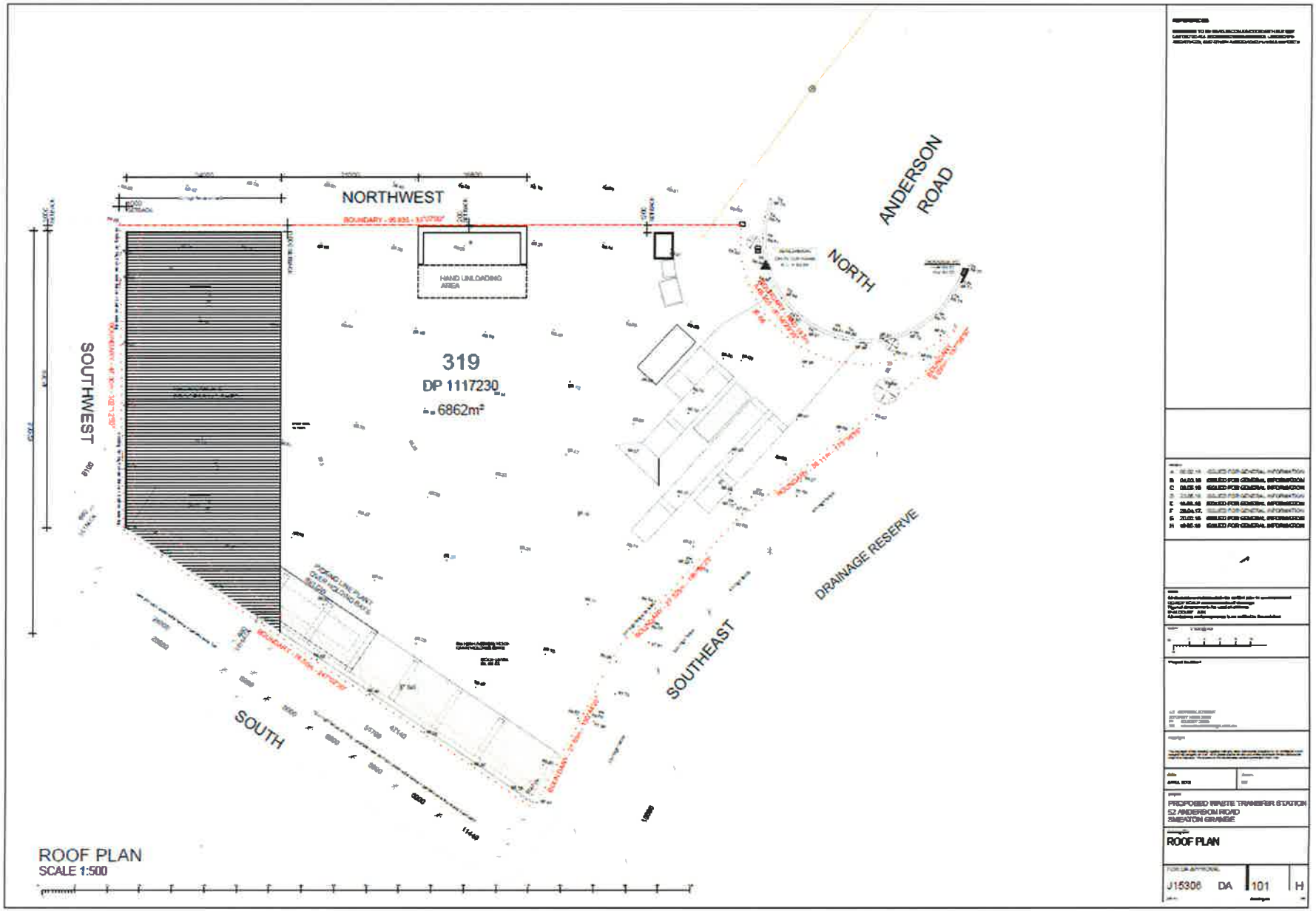
PROPOSED WASTE TRANSFER STATION
AT
52 ANDERSON ROAD SMEATON GRANGE

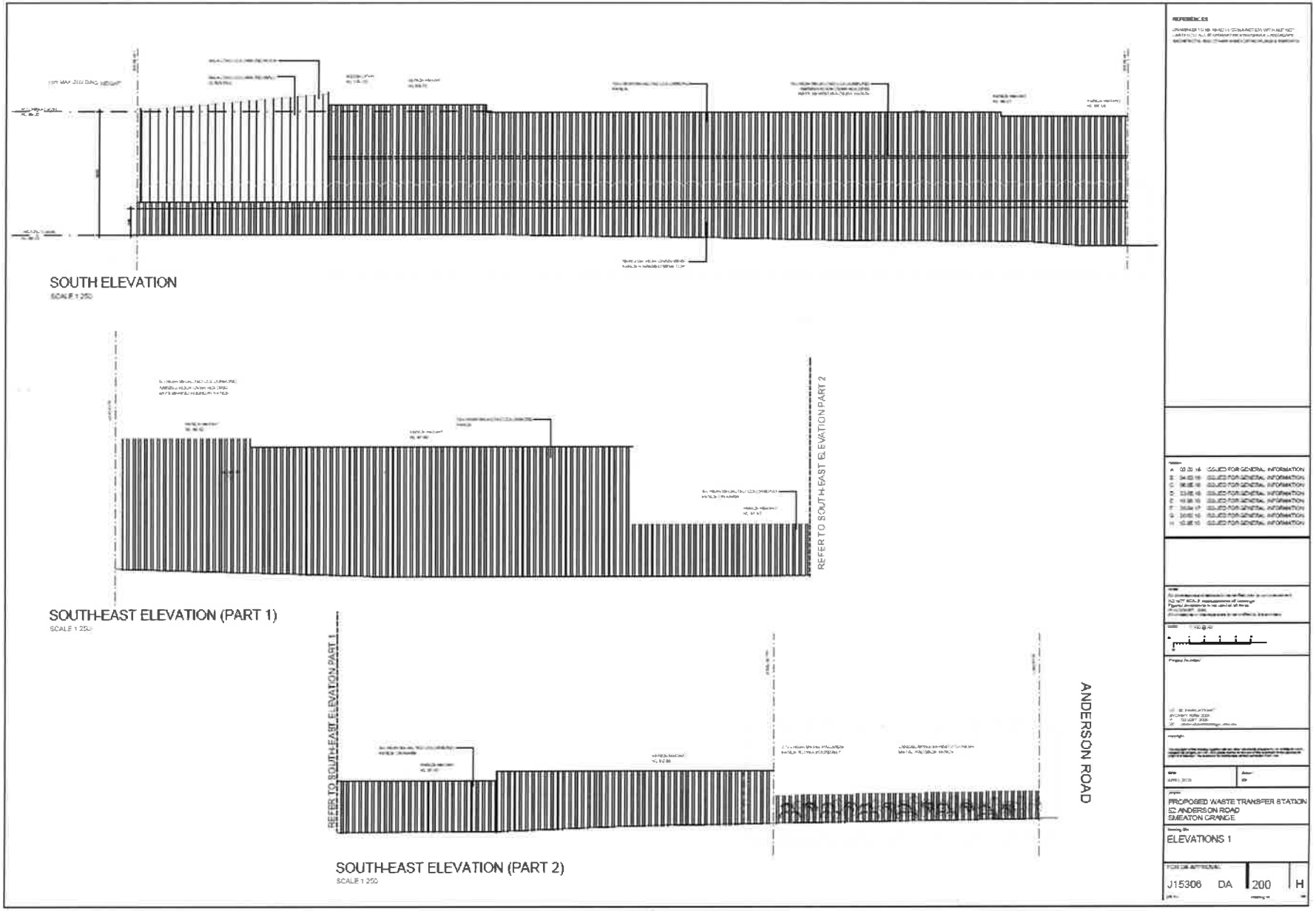
DRAWING LIST

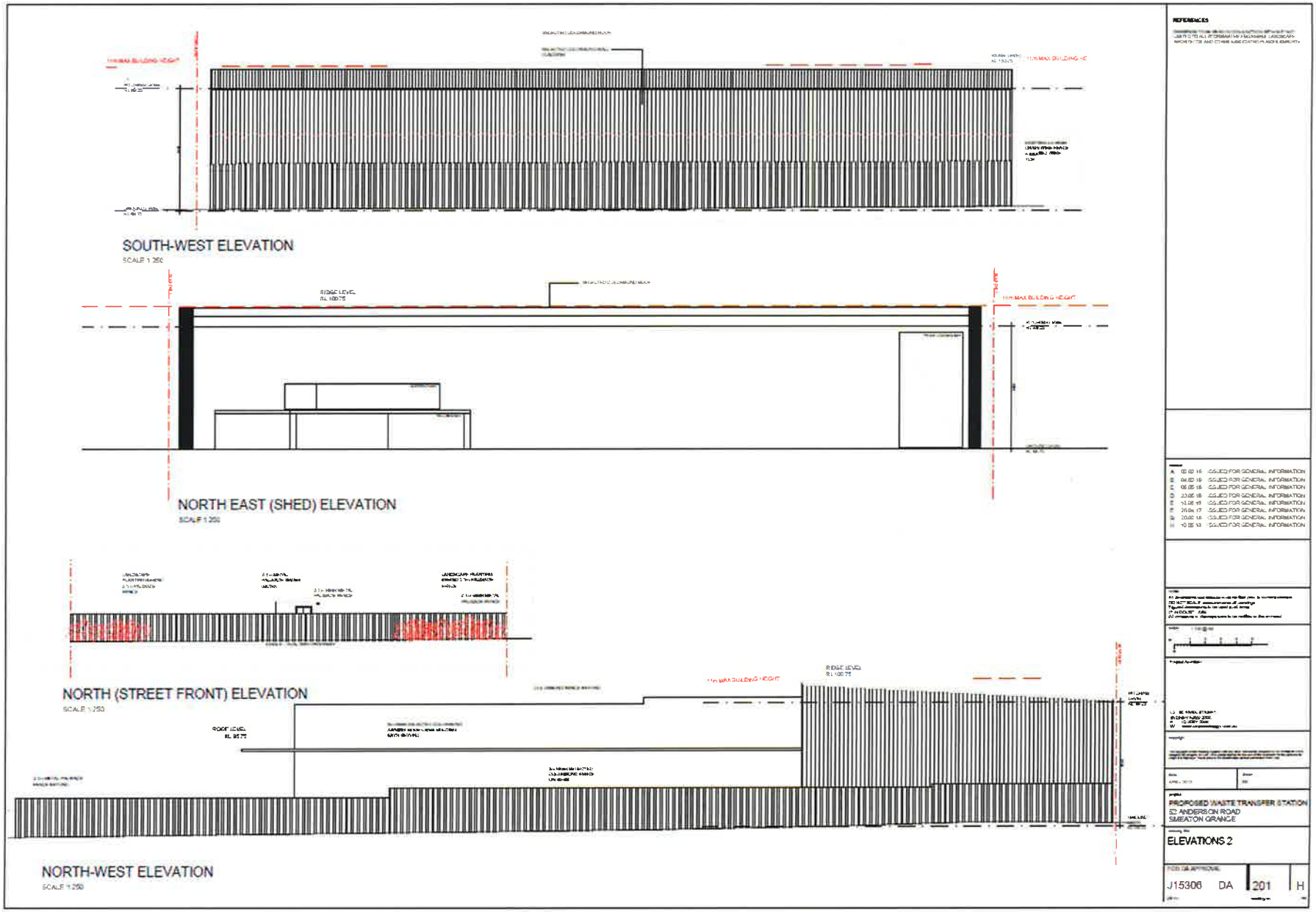
000	COVER SHEET	REV H
100	GROUND FLOOR PLAN 1:500	REV H
101	ROOF PLAN 1:500	REV H
200	ELEVATIONS 1 1:250	REV H
201	ELEVATIONS 2 1:250	REV H
500	DETAILS SHEET1 1:250	REV F
501	DETAILS SHEET2 1:100	REV F
502	FRONT FENCE DETAIL	REV G

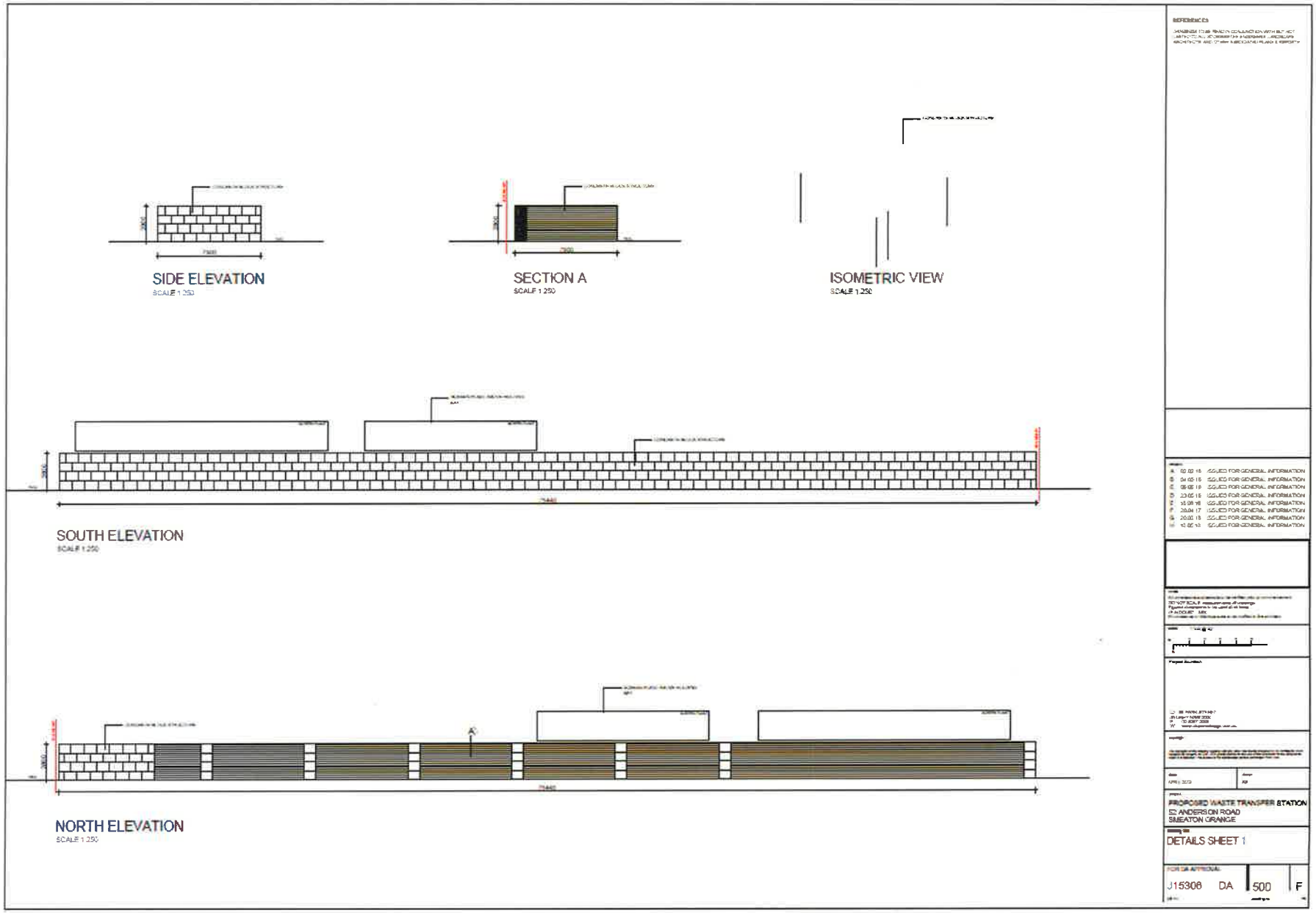


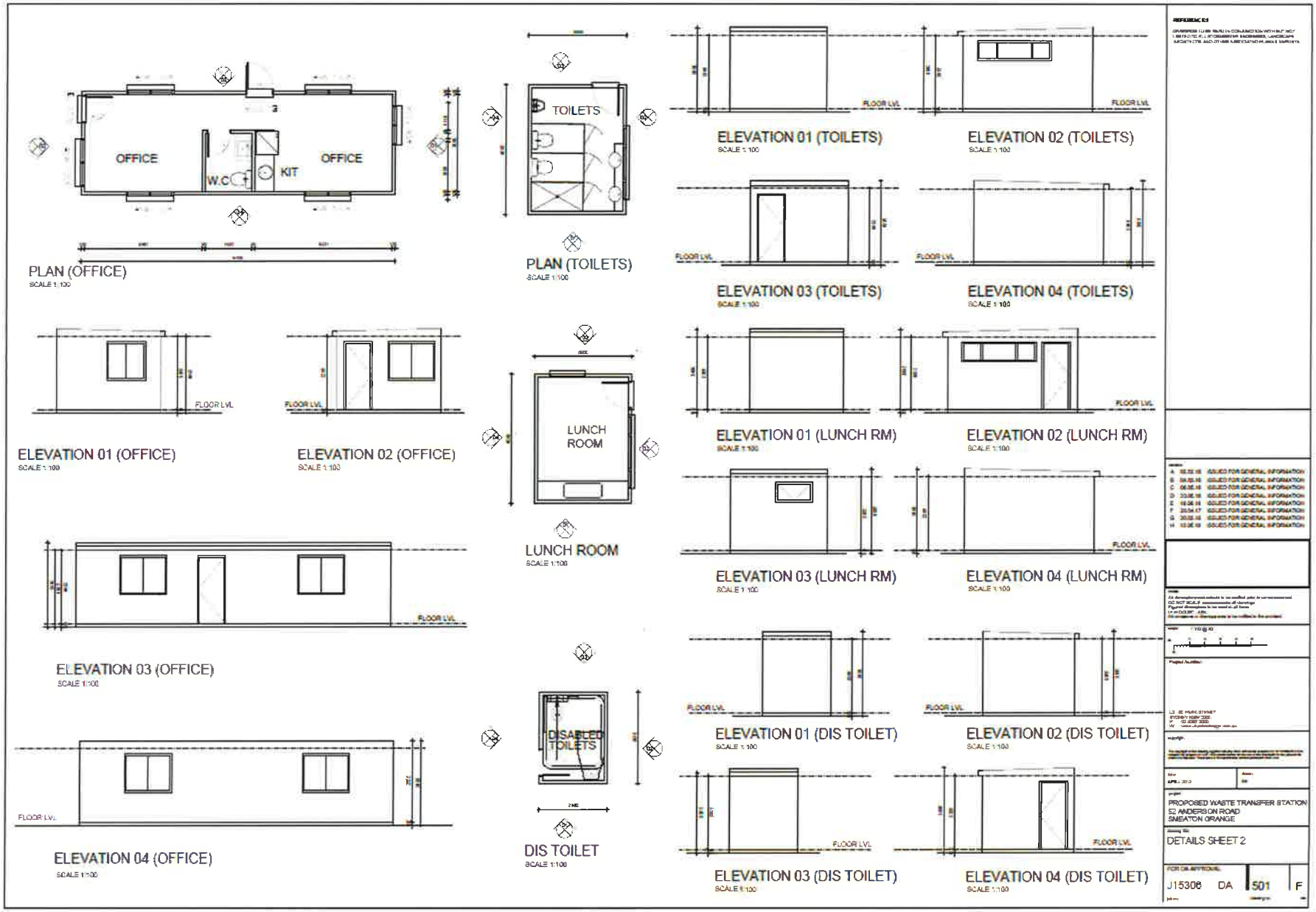

NORTHWEST
ANDERSON ROAD
NORTH
SOUTHWEST
SOUTHEAST
SOUTH
DRAINAGE RESERVE
TRUCK LOADING BAY
HAND UNLOADING AREA
RECEIVABLE & PROCESSING
SCREEN PLANT OVER HOLDING BAYS BELOW
PICKLING LIME PLANT OVER HOLDING BAYS BELOW
319
DP 1117230
6862m²
HARD SEALED SURFACE ACROSS THE SITE
VISITOR PARKING
3000 CHAIN WIRE MESH FENCE
PROPOSED WASTE TRANSFER STATION
52 ANDERSON ROAD
SMEATON GRANGE
GROUND FLOOR PLAN
J15306 DA 100 H
GROUND FLOOR PLAN
SCALE 1:500

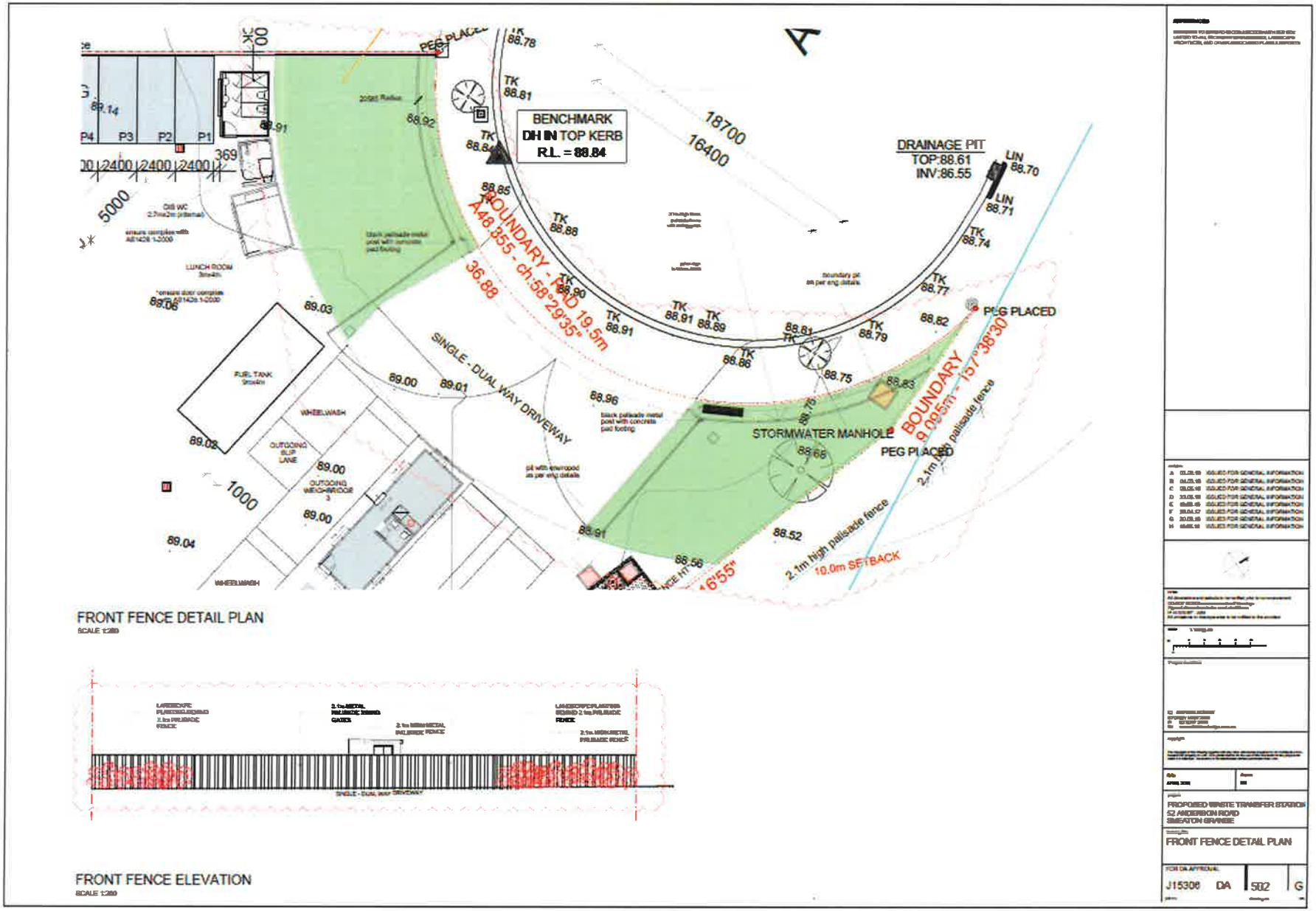

NORTHWEST
ANDERSON ROAD
NORTH
SOUTHWEST
319
DP 1117230
6862m²
HAND UNLOADING AREA
DRAINAGE RESERVE
SOUTHEAST
SOUTH
ROOF PLAN
SCALE 1:500
PROPOSED WASTE TRANSFER STATION
52 ANDERSON ROAD
SMEATON GRANGE
ROOF PLAN
J15306 DA 101 H


SOUTH ELEVATION
SCALE 1:250
SOUTH-EAST ELEVATION (PART 1)
SCALE 1:250
REFER TO SOUTH-EAST ELEVATION PART 2
REFER TO SOUTH-EAST ELEVATION PART 1
ANDERSON ROAD
SOUTH-EAST ELEVATION (PART 2)
SCALE 1:250
PROPOSED WASTE TRANSFER STATION
52 ANDERSON ROAD
SMEATON GRANGE
ELEVATIONS 1
J15306 DA 200 H


SOUTH-WEST ELEVATION
SCALE 1:250
NORTH EAST (SHED) ELEVATION
SCALE 1:250
NORTH (STREET FRONT) ELEVATION
SCALE 1:250
NORTH-WEST ELEVATION
SCALE 1:250
PROPOSED WASTE TRANSFER STATION
52 ANDERSON ROAD
SMEATON GRANGE
ELEVATIONS 2
J15306 DA 201 H


SIDE ELEVATION
SECTION A
ISOMETRIC VIEW
SOUTH ELEVATION
NORTH ELEVATION
PROPOSED WASTE TRANSFER STATION
52 ANDERSON ROAD
SMEATON GRANGE
DETAILS SHEET 1
J15306 DA 500 F


OFFICE
W.C
KIT
OFFICE
PLAN (OFFICE)
SCALE 1:100
TOILETS
PLAN (TOILETS)
SCALE 1:100
ELEVATION 01 (TOILETS)
SCALE 1:100
ELEVATION 02 (TOILETS)
SCALE 1:100
ELEVATION 03 (TOILETS)
SCALE 1:100
ELEVATION 04 (TOILETS)
SCALE 1:100
FLOOR LVL
ELEVATION 01 (OFFICE)
SCALE 1:100
ELEVATION 02 (OFFICE)
SCALE 1:100
LUNCH ROOM
LUNCH ROOM
SCALE 1:100
ELEVATION 01 (LUNCH RM)
SCALE 1:100
ELEVATION 02 (LUNCH RM)
SCALE 1:100
ELEVATION 03 (LUNCH RM)
SCALE 1:100
ELEVATION 04 (LUNCH RM)
SCALE 1:100
ELEVATION 03 (OFFICE)
SCALE 1:100
DISABLED TOILETS
DIS TOILET
SCALE 1:100
ELEVATION 01 (DIS TOILET)
SCALE 1:100
ELEVATION 02 (DIS TOILET)
SCALE 1:100
ELEVATION 03 (DIS TOILET)
SCALE 1:100
ELEVATION 04 (DIS TOILET)
SCALE 1:100
ELEVATION 04 (OFFICE)
SCALE 1:100
PROPOSED WASTE TRANSFER STATION
52 ANDERSON ROAD
SMEATON GRANGE
DETAILS SHEET 2
J15306 DA 501 F



FRONT FENCE DETAIL PLAN

SCALE 1:200

FRONT FENCE ELEVATION

SCALE 1:200

PROPOSED WASTE TRANSFER STATION
52 ANDERSON ROAD
SMEATON GRANGE

FRONT FENCE DETAIL PLAN

J15306 DA 502 G

APPENDIX B
APPLICANT'S MANAGEMENT AND MITIGATION MEASURES

Key issue	Management measure
Facility design	The facility will not be open between 10 pm and 6 am. The screening plant and External Bay 6 will be covered with a roof (approximately 5 m off the ground) to minimise moisture entering the timber stockpile. The roof will be within the site and adjacent to the 10 m tall fence so will not be visible from offsite. To minimise dust and noise emissions: • materials (waste, products and residues) will be stockpiled in the shed or in a marked bay • wastes will be processed in the shed or within the screening plant area (see Figure 3.3) and will not be processed outside of these areas; • green waste will only be stockpiled in the shed; and • timber will be stockpiled in a covered bay. The facility's front fence will be constructed as a black metal palisade fence in accordance with *Camden Council Development Control Plan 2011 D4.2.5 Fencing.*
Air quality	The site environmental management plan (EMP) will detail dust management during construction and operations. Benedict Recycling will implement dust management measures (described in the EMP) so that dust emissions are minimised and do not impact upon surrounding sensitive receptors. Sorting and storage of materials will occur within the main processing shed and the management measures described in EIS Section 6.2.1 (and expanded in the EMP as required) will be implemented to minimise any dust emissions so that they are close to eliminated. Management measures that will be implemented during construction and operations to minimise air quality impacts will include: • Construction: – record all dust and air quality complaints, identify cause(s), take appropriate measures to reduce emissions in a timely manner, and record the measures taken; – record any exceptional incidents that cause dust and/or air emissions, either on or off site, and the action taken to resolve the situation in the log book; – carry out regular site inspections, record inspection results, and make an inspection log available to the local authority when asked; – impose a maximum-speed-limit of 20 km/h on all internal roads and work areas; – minimise idling vehicles onsite, wherever practicable; – ensure proper maintenance and tuning of all equipment engines; – ensure vehicles entering and leaving sites are covered to prevent escape of materials during transport; and – provide an adequate water supply on site for effective dust/particulate matter suppression/mitigation. • Operations: – all existing sealed areas must be maintained; – water sprays will be used over any other bare surfaces that have potential to generate unacceptable amounts of dust; – water sprays will be used at stockpiles, operational areas and the screening plant during material handling; – a wheel wash in the weighbridge area will be used to clean truck tyres to prevent mud or sediment being carried to and deposited on the access road (and public roads);

Key issue	Management measure
	– dust generating activities will be generally undertaken within the main shed; and – no composting will be undertaken on the site.
Greenhouse gases	Management measures that will be implemented during construction and operations to minimise greenhouse gas emissions will include: • on-site equipment will be regularly maintained and serviced to maximise fuel efficiency; • vehicle kilometres travelled on site will be minimised; and • energy efficiency will be progressively reviewed and implemented throughout the life of the facility.
Noise	Management measures that will be implemented during operation to minimise noise impacts will include: • choosing quieter plant and equipment, including installing best-practice noise suppression equipment, based on the optimal power and size to most efficiently perform the required tasks; • plant with high noise emissions will generally be located inside the shed; • plant and equipment will be regularly maintained and serviced; low-frequency reversing alarms ("growlers") will be used rather than the standard high frequency beepers; • a site layout has been adopted that minimises the need for mobile plant to reverse; • plant and equipment will be switched off when not in use; • any vehicle queuing will be on site rather than on public roads; • material drop heights will be minimised and dragging materials along the ground will be minimised; • site contact details will be provided on a board at the front of the site; • any noise-related complaints will be handled promptly; and • a complaints register will be maintained. Benedict Recycling will commission noise verification monitoring at the closest residences to the south-east (R9) and to the north-east (R22) (or at equivalent locations) within 3, 6 and 12 months of the start of operations.
Transport	Signs will be erected at the facility requesting customers access the facility via Camden Valley Way via Anderson Road. Signs will be erected at the facility regarding drivers' legal obligation to ensure that waste is covered during transport. Vehicles dispatching products or residue will be covered prior to leaving the site.
Visual	Management measures that will be implemented during construction and operations to minimise visual impacts will include: • this site will be colourbond fenced on the boundaries; and • the visual appearance of the site entrance on Anderson Road will be landscaped and kept tidy.

Key issue	Management measure
Water	Excavation into the alluvium on the site will be avoided where feasible. While no significant dewatering is predicted to be required during the construction of footings, DPI Water will be notified and a aquifer interference licence will be obtained if more than 3 ML of groundwater needs to be extracted during construction. Features to prevent impacts to groundwater include: • no significant excavations within the site; • existing sheds will be used to house the majority of the processing activities, preventing generation of runoff from these activities; • bunded fuels storage area; • sheds and the segregated heavy waste stockpiling and processing area will be outside of major overland flowpaths; • surface water captured within the runoff management system will be used for dust suppression so that mains water is not required for this purpose; • the majority of the site will be asphalt sealed to minimise the requirement for dust suppression using water (see Section 2.10.1); • groundwater will not be used; and • water will not be used in the product processing, other than for dust suppression. The site runoff controls will include: • a concrete perimeter kerb to keep runoff from entering and leaving the site; • an onsite detention/sedimentation basin/control device on site and remove sediment; and • flows from the sediment device will be controlled to ensure that poor quality water is not discharged from site.

Key issue	Management measure
Fire management	In order to maintain APZs, the landscaping vegetation will be maintained as follows: • canopy cover will be kept at less than 15% of total surface area and will be kept at least 2 m from the roof line of a building; • garden beds and shrubs will not to be located under trees and sited at least 10 m from any exposed windows or doors; and • lower limbs of trees up to 2 m above the ground will be removed. Services including water, gas and electricity services will be located and installed in a manner that reduces the potential for them to contribute to fire hazard. Stockpiles will be covered by awnings and separated by block walls in a manner that reduced the potential for them to contribute to fire hazard. Water for fire fighting will be provided as follows, to be detailed in a fire safety system designed in consultation with Fire and Rescue NSW: • existing fire hydrants in Anderson Road; • fire hydrants, *on-site, capable of providing 50L/s of firewater*; • extinguishers and fire hydrant at the office building. Firewater will be contained by a bund capable of containing at least one hour of firewater (180 m^3) The following requirements from Chapter 4 of PBP will be applied to water infrastructure: • above ground pipes external to structures in the APZ will be metal including and up to taps; • pumps in the APZs will be shielded; and • Fire hydrants at buildings which will be spaced, sized and pressured in accordance with *Australian Standard 2419.1-2005 Fire Hydrant Installations – System Design, Installation and Commissioning*. In relation to the diesel tank: • the diesel tank which will be installed in accordance with *Australian Standard 1940:2004 The Storage and Handling of Flammable and Combustible Liquids* and will be fully enclosed in a colourbond shed.
Contamination	In the event of encountering suspected contaminated land, the area should be left undisturbed until a suitably qualified consultant can assess the area in question and provide appropriate mitigation measures identified if required.

Key issue	Management measure
Diesel spill	Prevention Overfilling of tanks will be prevented through gauging or monitoring of the tank's contents. Tanks, vents and fittings will be inspected regularly and valves will be regularly overhauled (at periods not exceeding 10 years). Hoses used for transfer of diesel, these will be regularly inspected. Protection The diesel tank will be self-bunded. The bund will be large enough to contain a spillage in accordance with the requirement of AS1940 para 5.8. The bund drain valve will be kept closed and locked except during supervised drainage, and a sign will be placed to display the need to keep the drain valve closed and locked. Provision will be made to quickly shut off the flow of liquid from the storage tank to a consuming device in an emergency. The shut off valve will comply with para 6.3.3 in AS1940, including resistance in a fire. Diesel pumps will be designed such that the discharge pressure cannot exceed design limit of pump or piping in the case of dead heading (shut-off at the pump discharge). An emergency shut-off device will be provided on each pump. There will be a diesel spill kit stored at the bowser. Detection Regular inspections by site personnel will be undertaken. Any liquid inside the bunded areas, such as rain water or any spilt liquid, will be removed following established procedures.
Emergency and evacuation management plans	An emergency and evacuation plan will be prepared for the site that will include notification of neighbours in the event of a potential emergency. The site's Emergency Response Plan will be provided to Frasers and Coles.
General	Benedict Recycling will ensure that the area around the entrance to the facility is kept tidy and litter free.