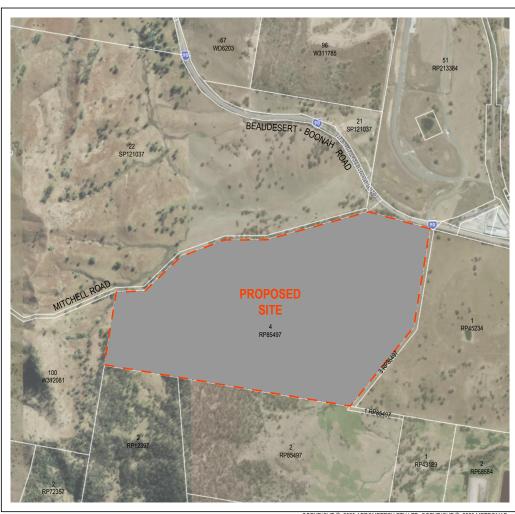
# PROPOSED DEVELOPMENT **COMPOSTING FACILITY** LOT 4 ON RP85497, MITCHELL ROAD, BROMELTON



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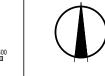
LOCALITY PLAN SCALE 1:10000 (A1)

# DRAWING INDEX

GENERAL COVER SHEET 30034146-000-100 30034146-000-110 GENERAL NOTES **EROSION & SEDIMENT CONTROL LAYOUT** BUSH FIRE OVERLAY LAYOUT FLOODING OVERLAY LAYOUT GENERAL ARRANGEMENT OVERALL LAYOUT BULK EARTHWORKS OVERALL LAYOUT BULK EARTHWORKS LAYOUT SHEET 1 BULK EARTHWORKS LAYOUT SHEET 2 **BULK EARTHWORKS SECTIONS** TYPICAL SECTIONS STORMWATER FLOW LAYOUT 30034146-000-600 SERVICES LAYOUT 30034146-000-610 VEHICLE TURNING PATHS LAYOUT

REV		AMENDMENT \ REVISION DESCRIPTION	DRAFT	DESIGN	WVR No.	STA	TUS	
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ROJECT NAME
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SOILCO PTY LTD
DOONAL DOAD DEALIDECEDT

GENERAL COVER SHEET BOONAH ROAD, BEAUDESERT SCENIC RIM REGIONAL COUNCIL

30034146-000-100

# GENERAL NOTES:

# 1. CONTRACT DOCUMENTATION

ALL DRAWINGS UNDER THIS CONTRACT ARE TO BE READ IN CONJUNCTION WITH THE PROJECT SPECIFICATION.

CONTROL SURVEY INFORMATION WILL BE ESTABLISHED ON SITE BY THE PRINCIPAL'S SURVEYOR. SETOUT INFORMATION SHALL NOT BE OBTAINED BY SCALING FROM THESE DRAWINGS.

# 3. DATUM

ALL LEVELS SHOWN ON DRAWINGS ARE A.H.D. (DERIVED).

# 4. EXISTING SURVEY CONTROL STATIONS

THE CONTRACTOR IS TO ENSURE THAT SURVEY CONTROL STATIONS ARE NOT DAMAGED OR DISTURBED IN ANY WAY BY CONSTRUCTION ACTIVITIES.

EXISTING SERVICES LOCATIONS WHERE SHOWN ON THE DRAWINGS ARE INDICATIVE ONLY. THE CONTRACTOR SHALL CONTACT THE RELEVANT AUTHORITIES TO ASCERTAIN THE EXACT LOCATION OF ALL EXISTING SERVICES PRIOR TO COMMENCEMENT OF WORK AND SHALL TAKE ALL NECESSARY PRECAUTIONS TO AVOID DAMAGE TO EXISTING SERVICES.

THE CONTRACTOR SHALL GAIN ACCESS TO THE SITE AT LOCATIONS APPROVED BY THE SUPERINTENDENT. FREEDOM OF ACCESS TO OTHER WORK AREAS ON THE SITE SHALL BE MAINTAINED AT ALL TIMES.

# 7. PROVISION FOR TRAFFIC

PROVISION FOR TRAFFIC ON LOCAL ROADS IS TO BE IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AND LOCAL AUTHORITY REQUIREMENTS.

THE CONTRACTOR IS TO RESTRICT ACTIVITIES TO THOSE AREAS DESIGNATED AS WORK AREAS UNDER THIS CONTRACT. AT NO TIME SHALL THE CONTRACTOR ENTER ADJOINING PROPERTIES OR CONTRACT WORK AREAS ON THE SITE WITHOUT WRITTEN AUTHORISATION FROM THE SUPERINTENDENT.

CLEARING AND GRUBBING SHALL BE CARRIED OUT TO ALL WORK AREAS AS SPECIFIED AND SHALL INCLUDE THE REMOVAL OF ALL EXISTING VEGETATION, TIMBER, FENCES AND ANY OTHER DEBRIS.

# 10. TOPSOIL STRIPPING

ALL TOPSOIL STRIPPED FROM WORK AREAS IS TO BE REMOVED FROM SITE.

11. <u>EARTHWORKS (GENERAL)</u>

ALL FILL MATERIAL PLACED SHALL BE COMPACTED AND TRIMMED TO FINAL EARTHWORKS LEVELS AND PROFILES SHOWN ON THE CONTRACT DRAWINGS AND TESTED IN ACCORDANCE WITH THE PROJECT SPECIFICATION.

ALL FILL MATERIAL PLACED UNDER THIS CONTRACT SHALL BE COMPACTED IN ACCORDANCE WITH SOIL SURVEYS GEOTECHNICAL INVESTIGATION 1-26314BR VER1 DATED APRIL 2023, THE GOLD COAST CITY COUNCIL STANDARD SPECIFICATION.

# 13. TESTING

ALL TESTING SHALL BE CARRIED OUT BY AN APPROVED N.A.T.A. TESTING AUTHORITY IN ACCORDANCE WITH THE PROJECT SPECIFICATION.

# 14. AS CONSTRUCTED" SURVEY "

AS CONSTRUCTED" SURVEY SHALL BE CARRIED OUT AS WORK PROCEEDS.

 MAINTENANCE OF SITE CONDITION
 AT THE COMPLETION OF WORKS THE SITE IS TO BE LEFT IN A CLEAN AND TIDY CONDITION TO THE SATISFACTION OF THE SUPERINTENDENT AND GOLD COAST CITY COUNCIL.

# 16. VERGE & BATTER TREATMENT

ALL VERGES & BATTERS ARE TO HAVE 100mm TOPSOIL AND STABILISED WITH HYDROMULCH (GRASS MIX) OR ECO BLANKET.

## SLOPE TREATMENT

HYDROMULCH - GRASS MIX 1:6 - 1:3 > 1:3 ECO BLANKET - GRASS MIX

REV		AMENDMENT \ REVISION DESCRIPTION	DRAFT	DESIGN	WVR No.	STA	ATUS		_
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(C) ABN 47 065 475 149



PROPOSED DEVELOPMENT SOILCO PTY LTD

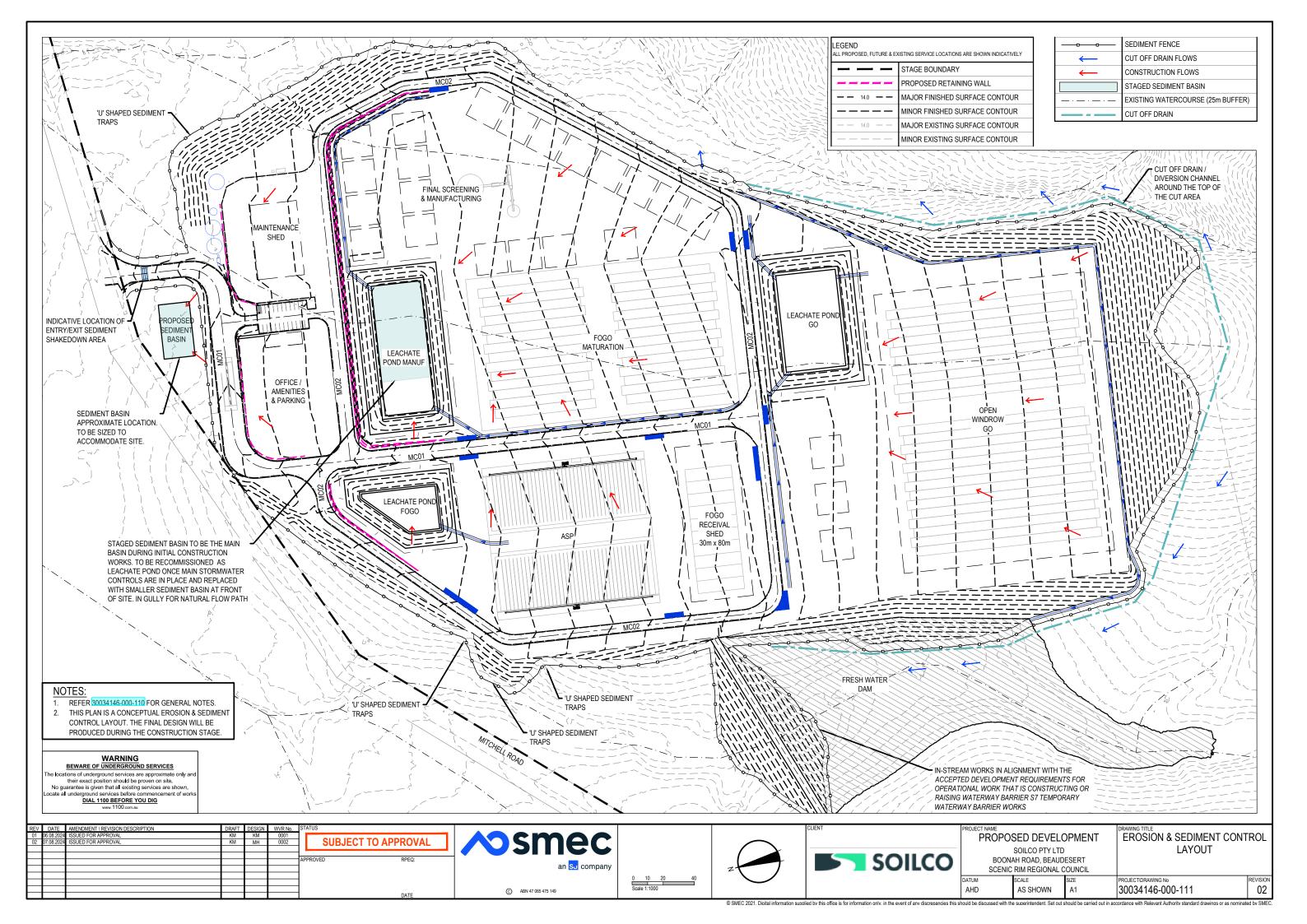
AS SHOWN

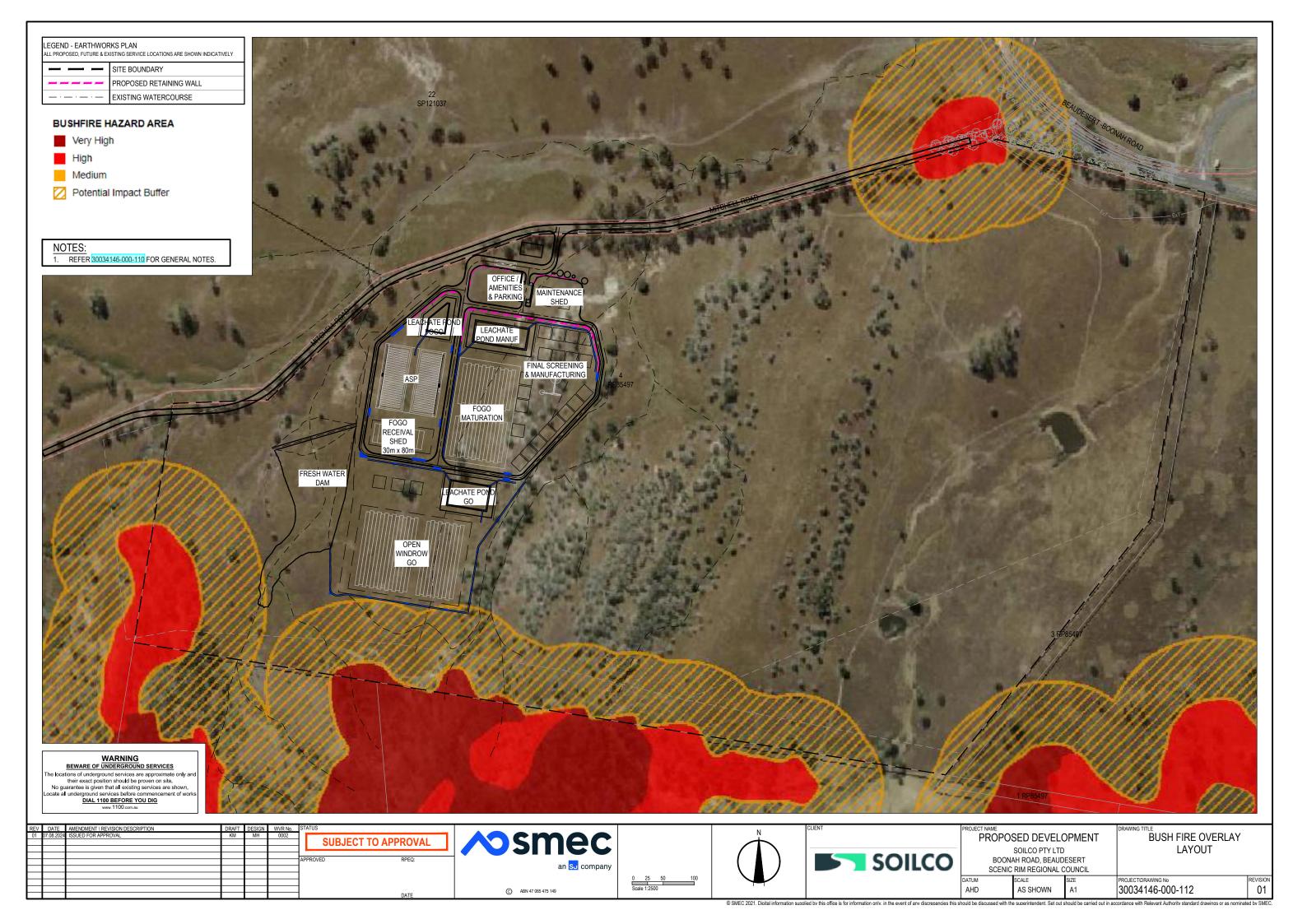
BOONAH ROAD, BEAUDESERT SCENIC RIM REGIONAL COUNCIL **GENERAL NOTES** 

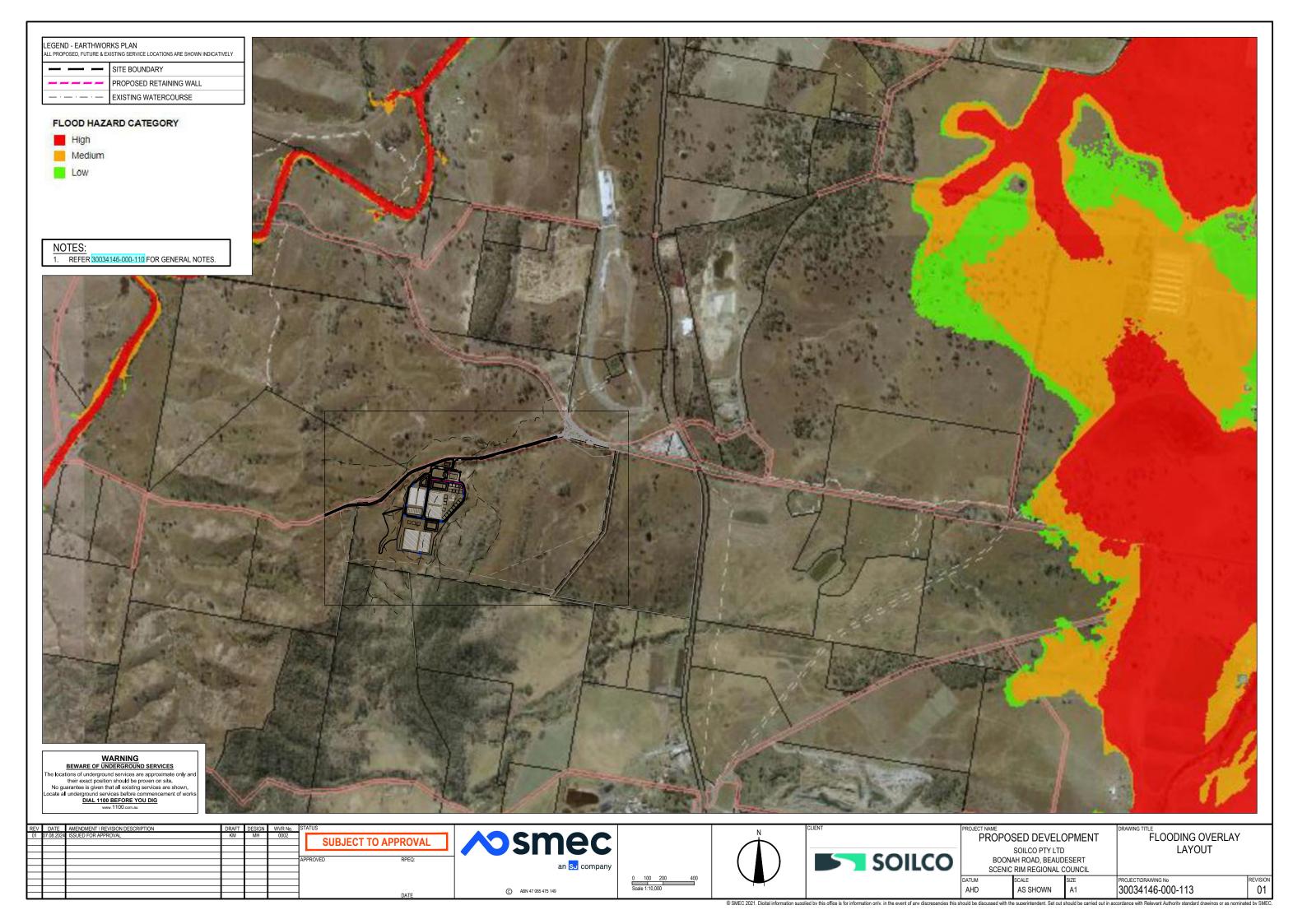
PROJECT/DRAWING No

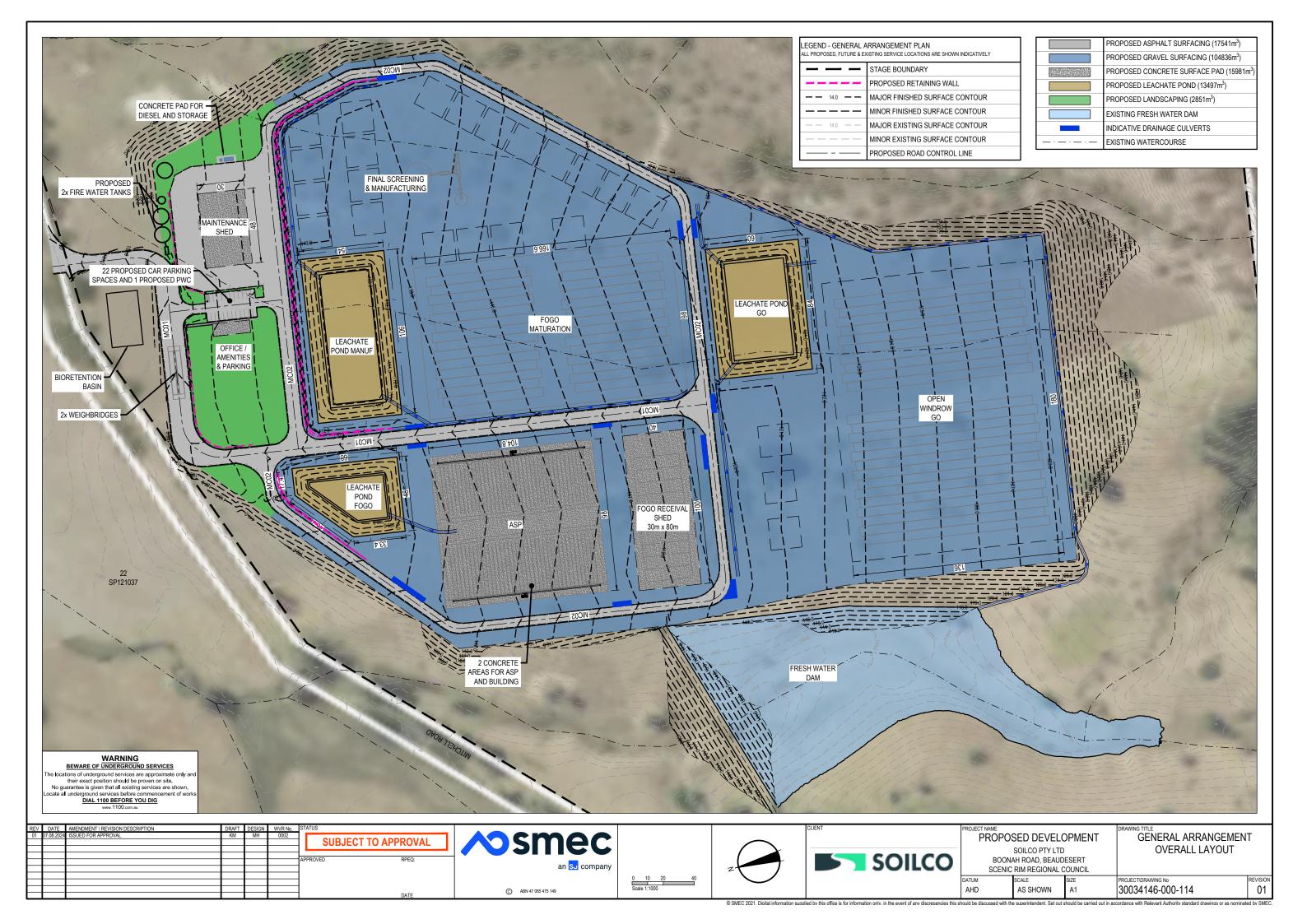
30034146-000-110 02 © SMEC 2021. Dioital information supplied by this office is for information only, in the event of any discrepancies this should be discussed with the superintendent. Set out should be carried out in accordance with Relevant Authority standard drawings or as nominated by SMEC

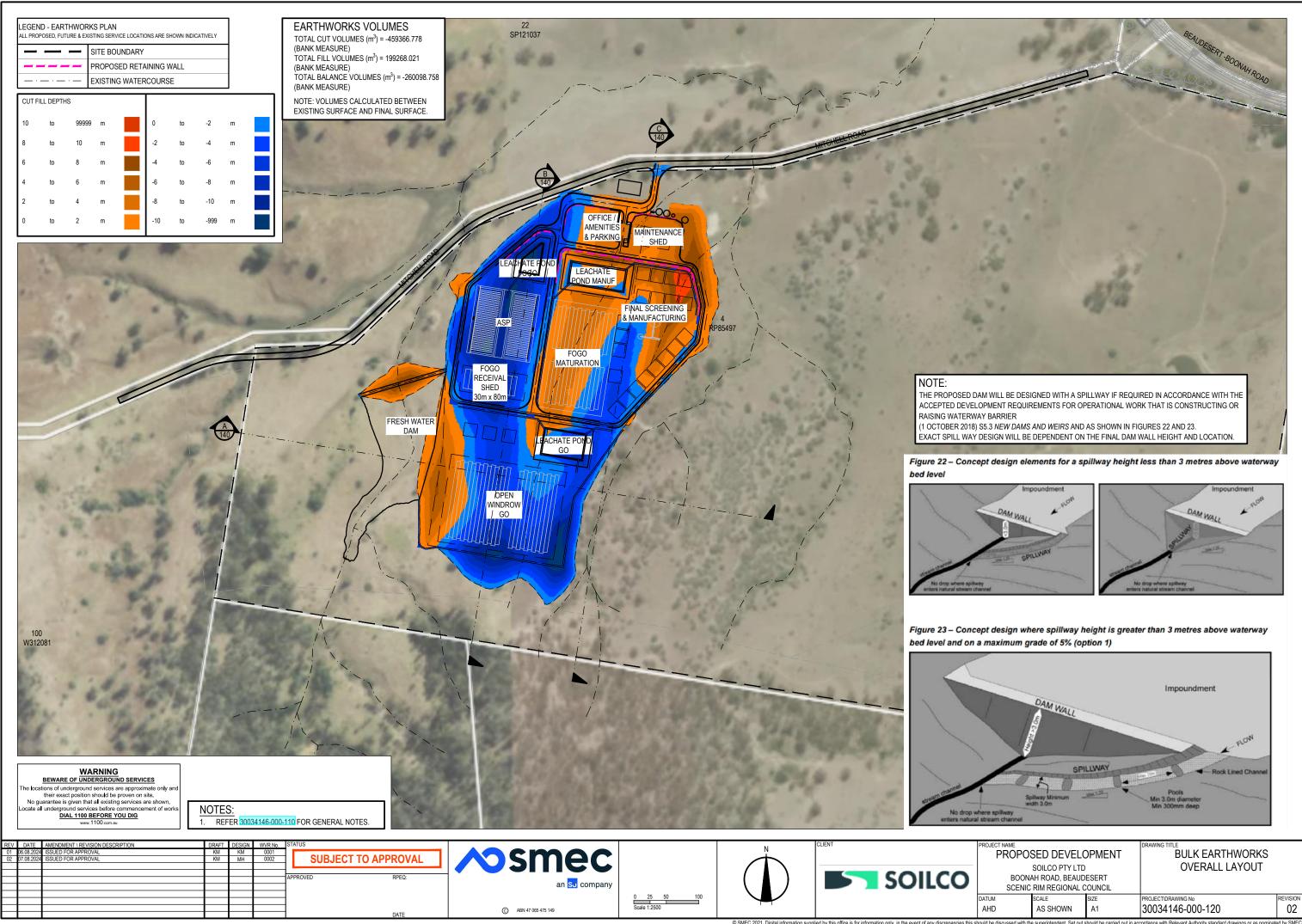
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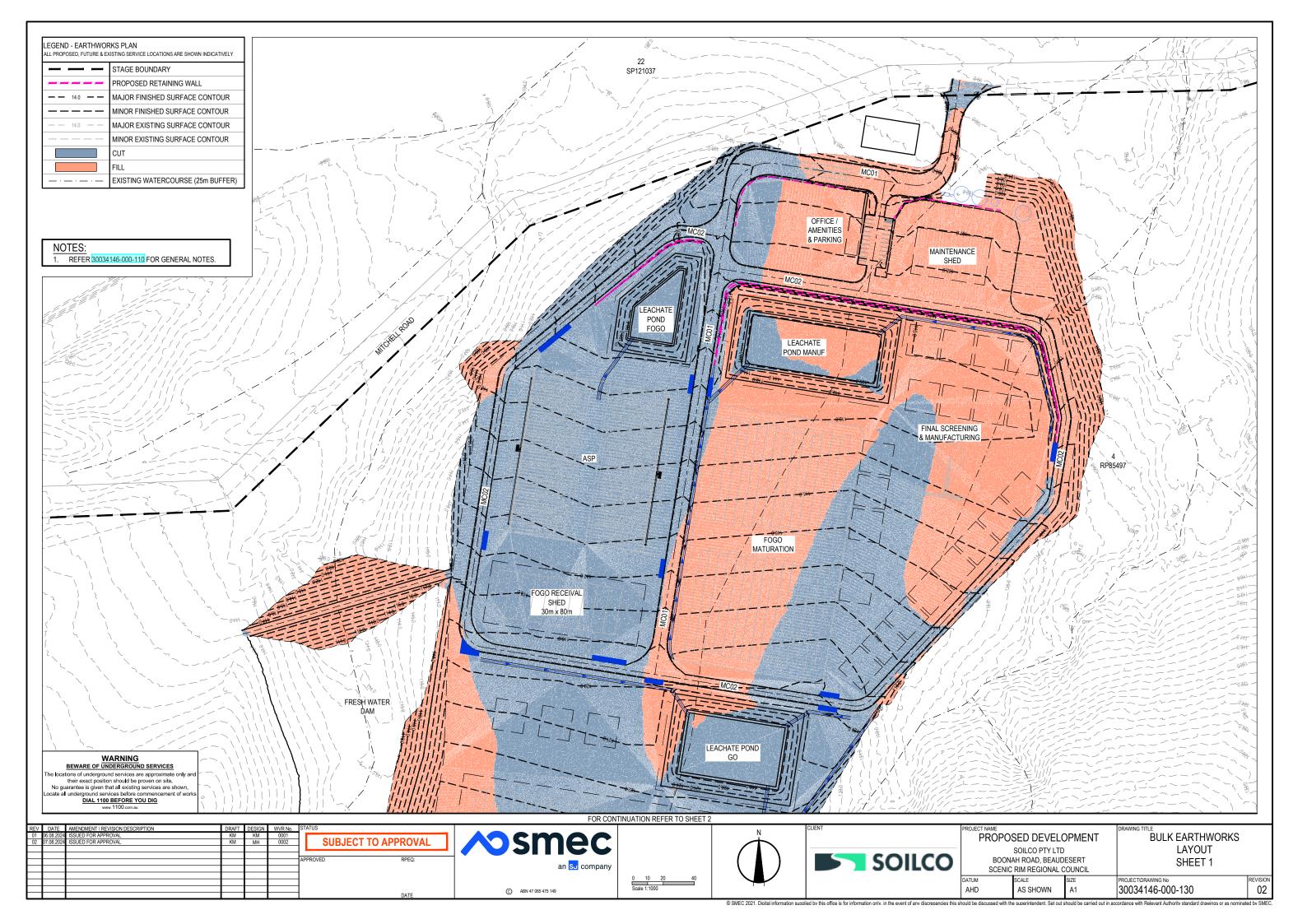


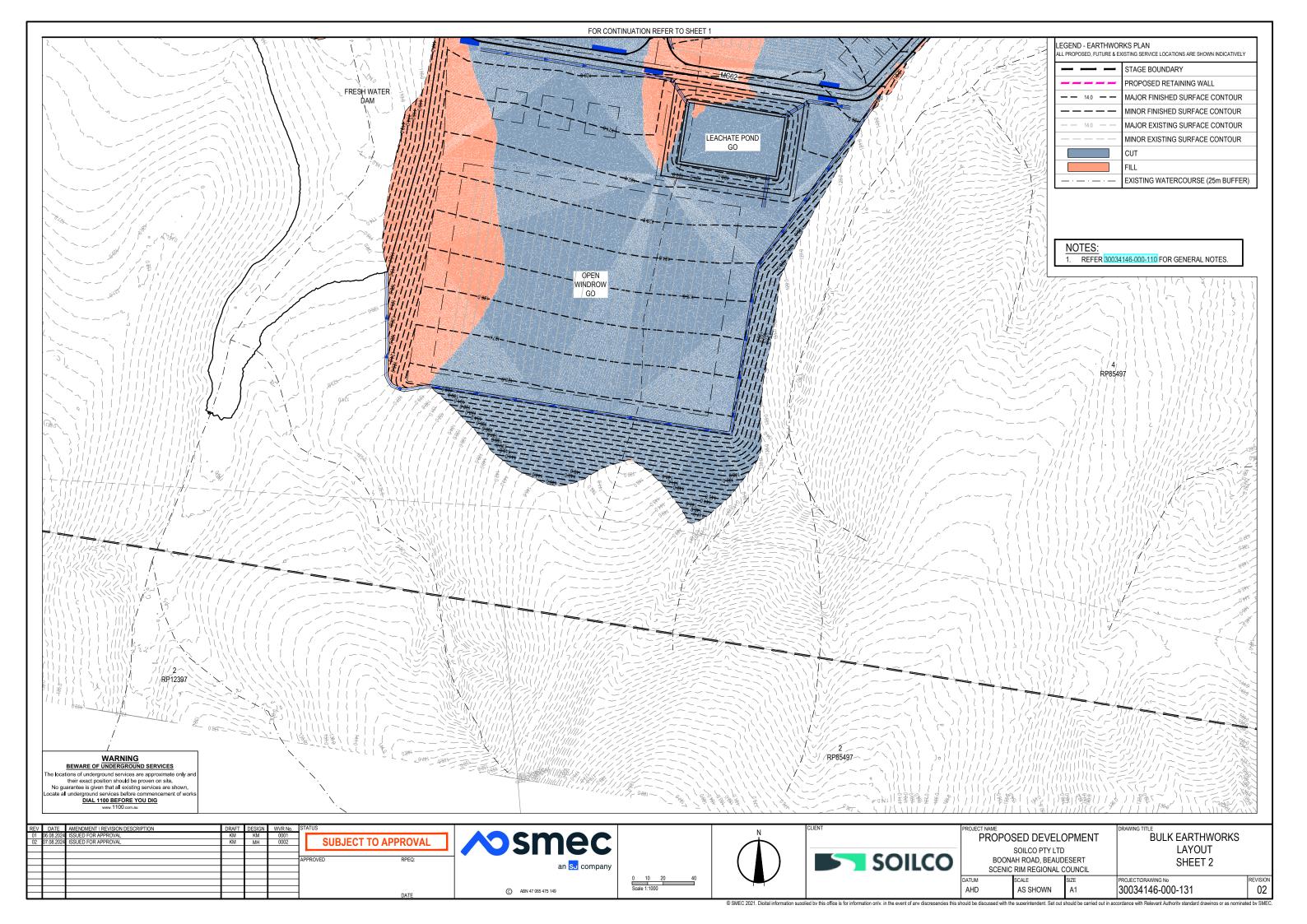


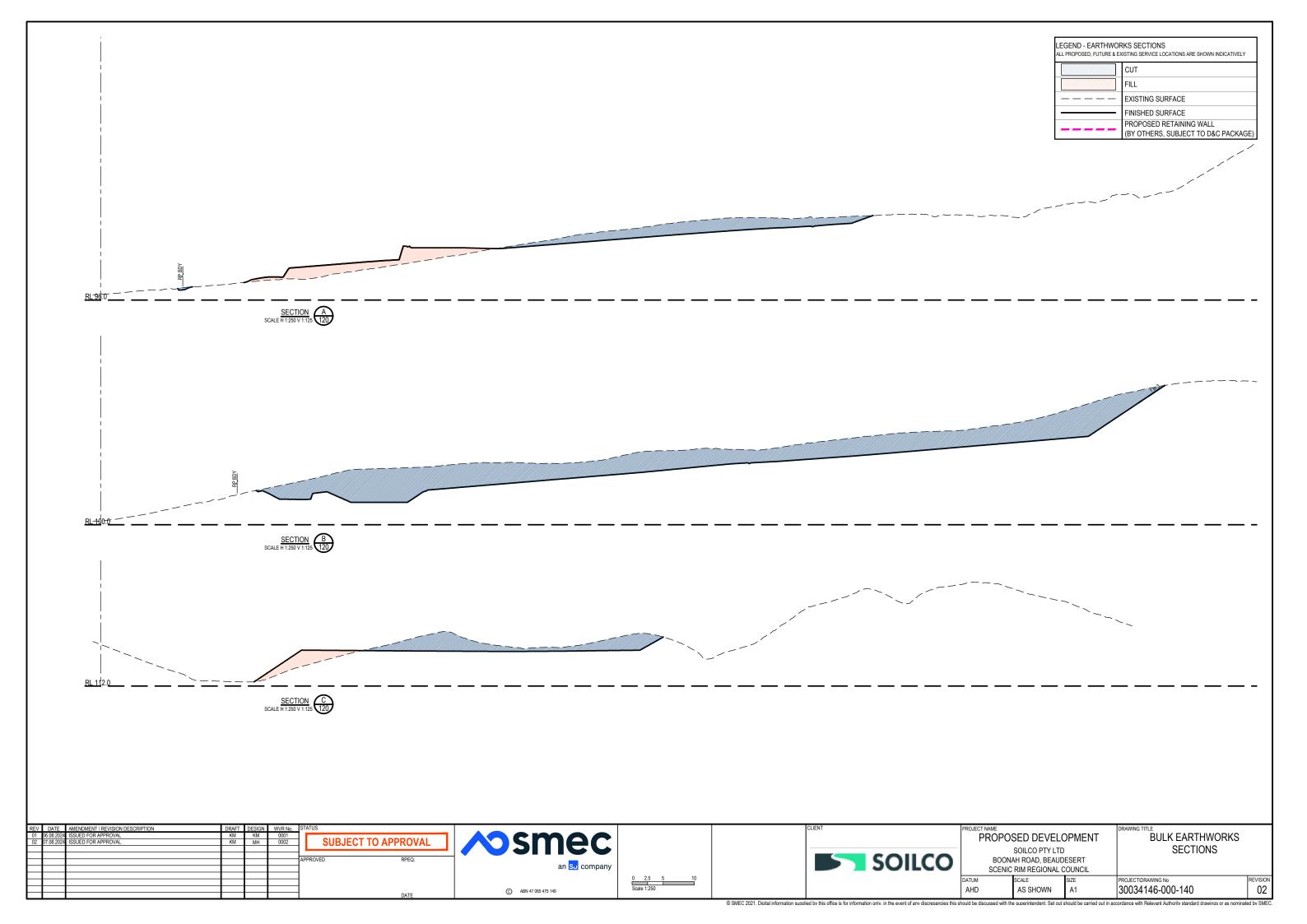


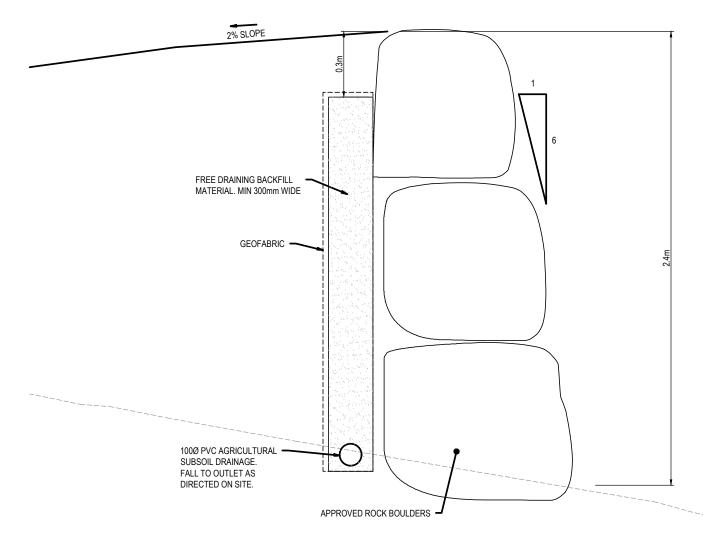












# TYPICAL SINGLE RETAINING WALL



# TYPICAL SECTION LINER FOR LEACHATE POND

**SUBJECT TO APPROVAL** 







PROPOSED DEVELOPMENT

**GENERAL NOTES & SPECIFICATIONS** 

DETAILED LANDSCAPE PLAN.

SPECIFIED OTHERWISE.

CERTIFICATION.

ENSURE WALLS ARE LOCATED AND LANDSCAPED IN ACCORDANCE WITH

ENVIRONMENTALLY FRIENDLY COMPOSITE MATERIALS, PRODUCT AVAILABILITY AND SUITABILITY TO THE CLIMATIC CONDITIONS AND PRACTICALITY, WHERE POSSIBLE, MATERIALS ARE TO BE LOCALLY MADE OR SOURCED RATHER THAN

ACCEPTABLE BOULDER TYPES ARE TO BE ACQUIRED LEGALLY FROM A STONE MERCHANT, QUARRY OR ANOTHER SUSTAINABLE SOURCE (NOT TO BE REMOVED FROM BUSHLAND OR A PROTECTED NATURAL ENVIRONMENT UNLESS PERMIT AND LICENCES ARE APPROVED.

THE APPROVED BOULDER TYPE USED TO FORM THE WALL SHALL BE OF ONE

CONSISTENT TYPE. TYPICALLY GRANITE, SANDSTONE, VOLCANIC RED ROCK, QLD PORPHYRY OR OTHER NATURAL QLD BUSH ROCK BOULDERS UNLESS

BOULDERS AS SPECIFIED - BEST AND MOST NATURAL SURFACES EXPOSED,

BOULDER WALL TO BE CONSTRUCTED BY AN EXPERIENCED CONTRACTOR AND MUST NOT EXCEED 2.4m IN HEIGHT ABOVE ADJACENT FINISHED SURFACE ALL RETAINING STRUCTURES REQUIRE ENGINEERING DESIGN AND

MATERIAL CHOICES ARE TO BE DETERMINED ON THE GROUNDS OF SUSTAINABILITY, LOW MAINTENANCE, VANDAL RESISTANCE.

IMPORTED FROM OVERSEAS UNLESS SPECIFIED OTHERWISE.

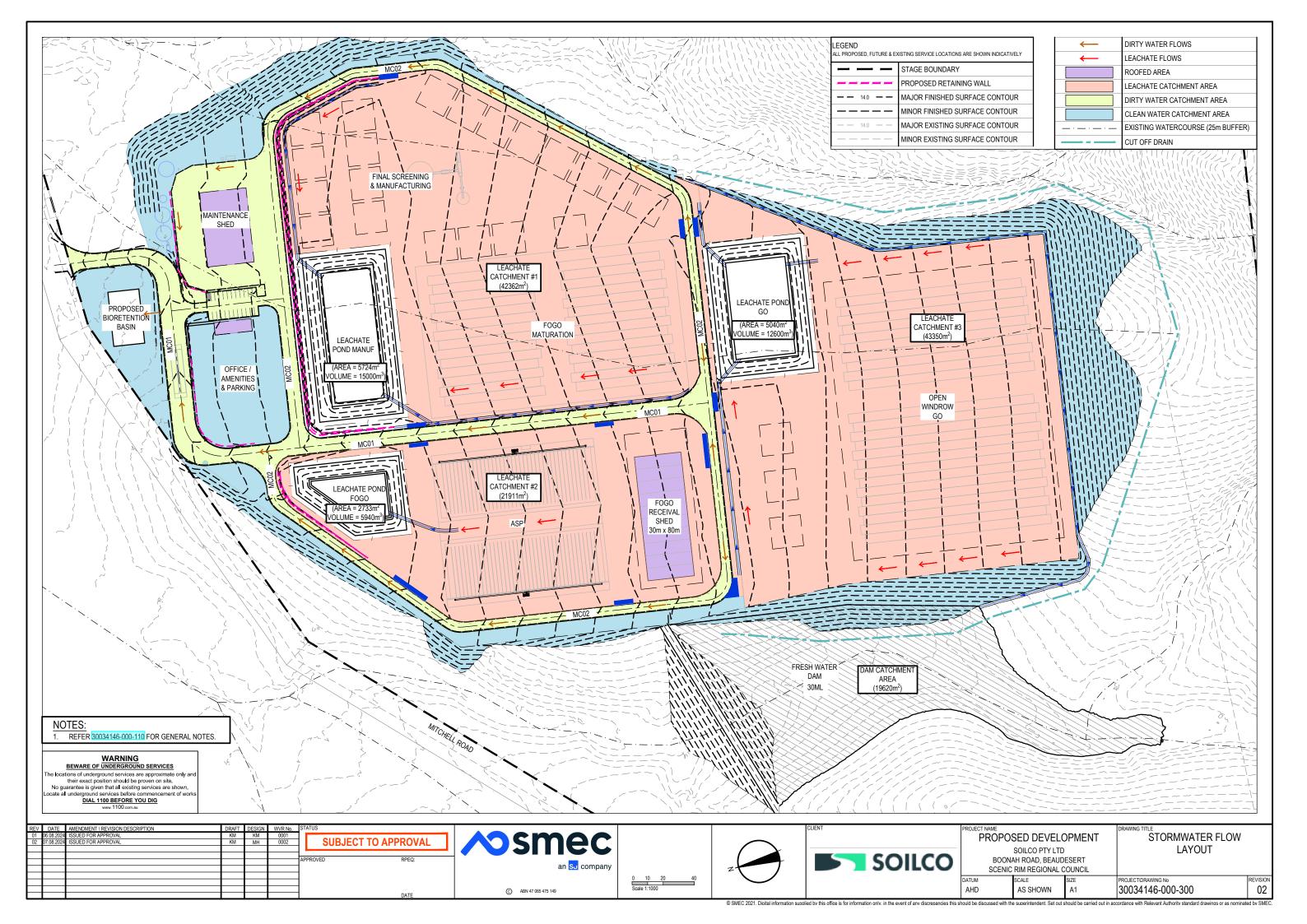
SHARP / ANGLED EDGES ARE NOT ACCEPTABLE.

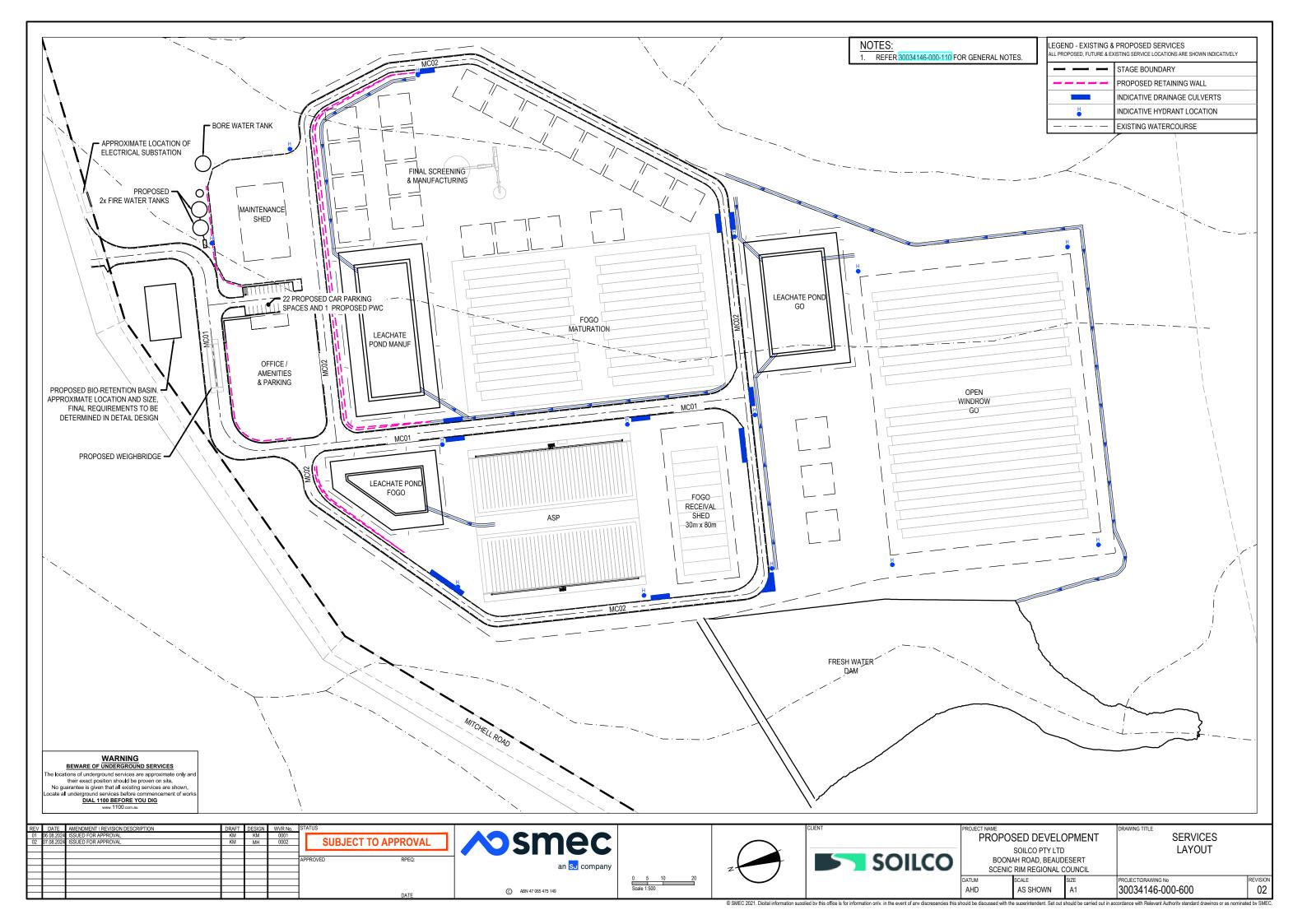
ALL DIMENSIONS IN METERS. (U.N.O.)

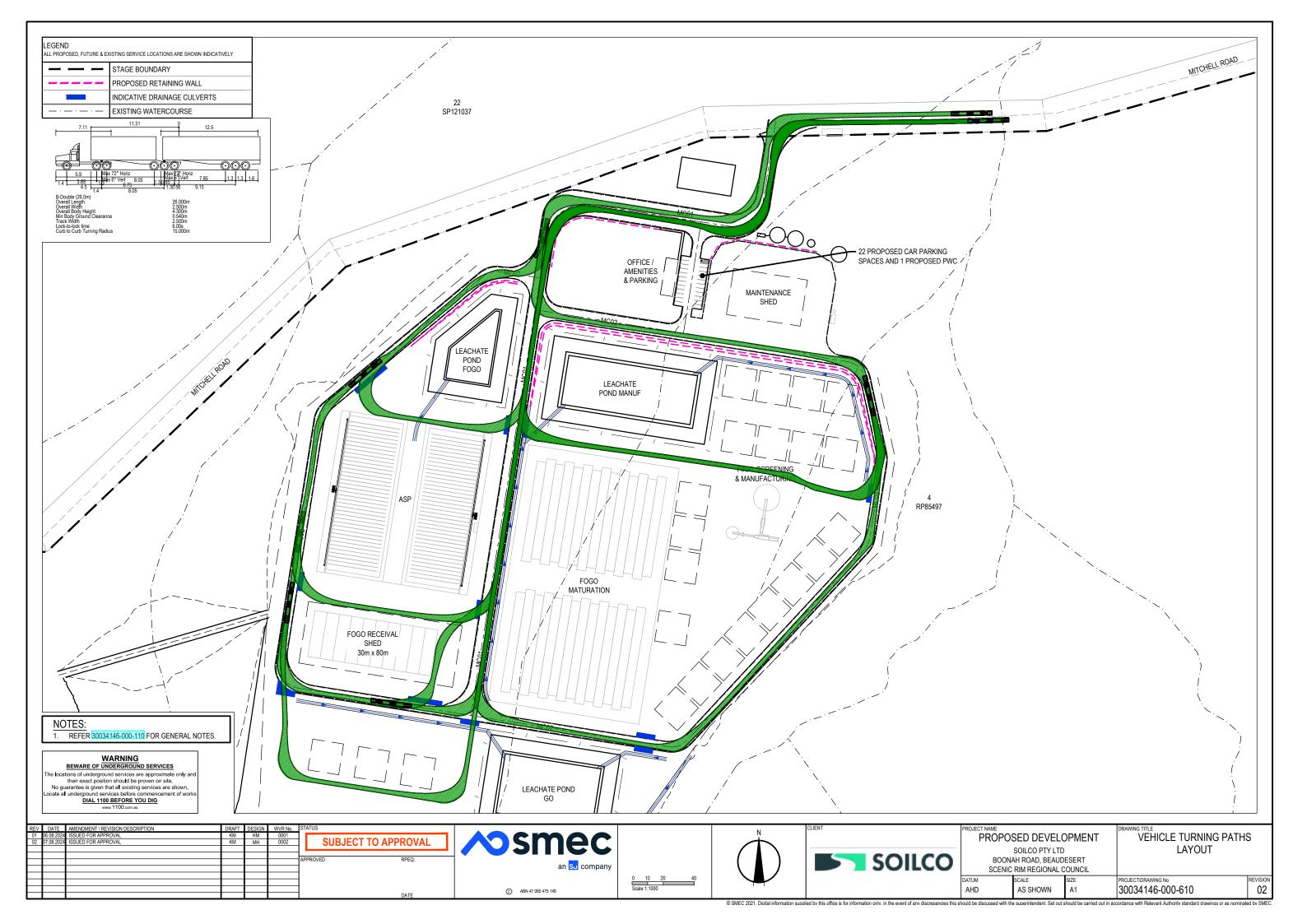
SOILCO PTY LTD BOONAH ROAD, BEAUDESERT SCENIC RIM REGIONAL COUNCIL TYPICAL SECTIONS

02

30034146-000-200 AS SHOWN







# BROMELTON COMPOST MANUFACTURING FACILITY

# Lot 4 Mitchell Road Bromelton QLD



DEVELOPMENT INFO					
Local Authority: Real Property Discription:	Scenic Rim Regional Council Lot 4 RP85497				
GFA Office and Amenities Maintenance + Storage Shed FOGO Receival + Sort Shed TOTAL	243.1 m <sup>2</sup> 1,200 m <sup>2</sup> 2,412.6 m <sup>2</sup> 3,855.7 m <sup>2</sup>				
OTHER FOGO Maturation Open Windrow GO	16,317 m <sup>2</sup> 24,480 m <sup>2</sup>				
Hardstand Landscaping Area	67,046 m <sup>2</sup> 8,209.8 m <sup>2</sup>				
Carparks Provided	23 (inc. PWD)				

	DRAWING LIST - DA	
Drawing No.	Sheet Name	Revision ID
00.01	Context & Locality Plans	В
01.02	Proposed Site Plan	A
03.01	Floor Plan - Ground - Office & Amenities	A
03.02	Floor Plan - Ground - Maintenance & Storage Shed	A
03.03	Floor Plan - Ground - FOGO Receival & Sort Shed	A
04.01	Roof - Office & Amenities	В
04.02	Roof - Maintenance & Storage Shed	В
04.03	Roof - FOGO Receival & Sort Shed	В
09.01	Elevations & Sections - Office & Amenities	A
09.02	Elevations - Maintenance & Storage Shed	A
09.03	Elevations - FOGO Receival & Sort Shed	В
22.01	3D Views 1	A
22.02	3D Views 2	A
22.03	3D Views 3	A
22.04	3D Views 4	A

Locality Plan (nts)



View of Amenities/ Office

DA NOT FOR CONSTRUCTION

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Contact
(07) 3251 6900
20 Prospect St, Fortitude Valley QLD 4006
info@elevationarchitecture.com.au

A Preliminary DA Set 19/07

B Preliminary DA Set 19/07

Bromelton Compost Manufacturing Facility
Lot 4 Mitchell Road Bromelton 4285

Client

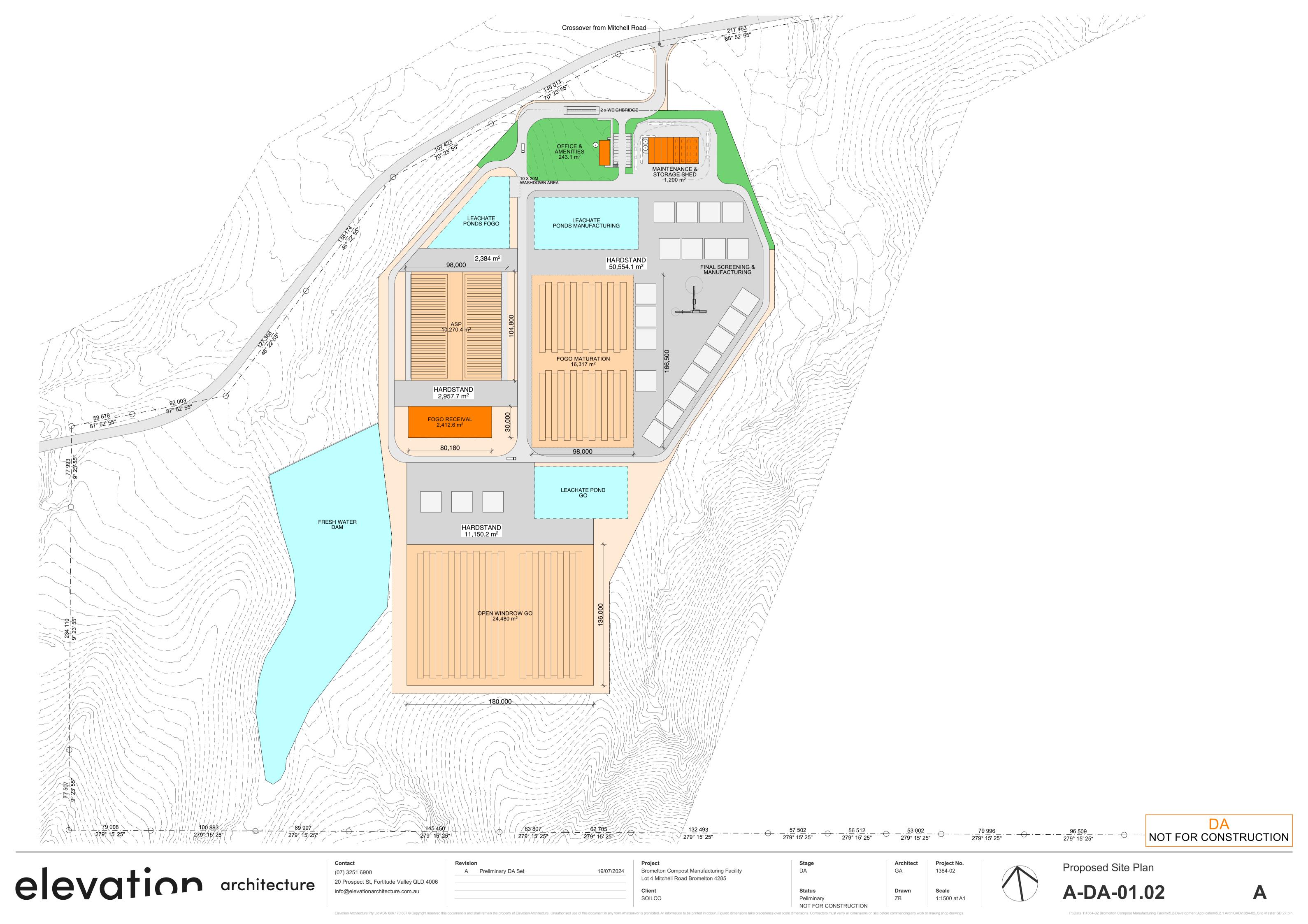
GR Architect Project N
GA 1384-02

Tus Drawn Scale
minary ZB at A1

Context & Locality Plans

A-DA-00.01

B



LEGEND

Downpipe
Structural Column

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Project
Bromelton Compost Manufacturing Facility
Lot 4 Mitchell Road Bromelton 4285

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 Stage
 Architect
 Project No.

 DA
 GA
 1384-02

 Status
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 Scale

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 ZB
 1:100, 1:5000

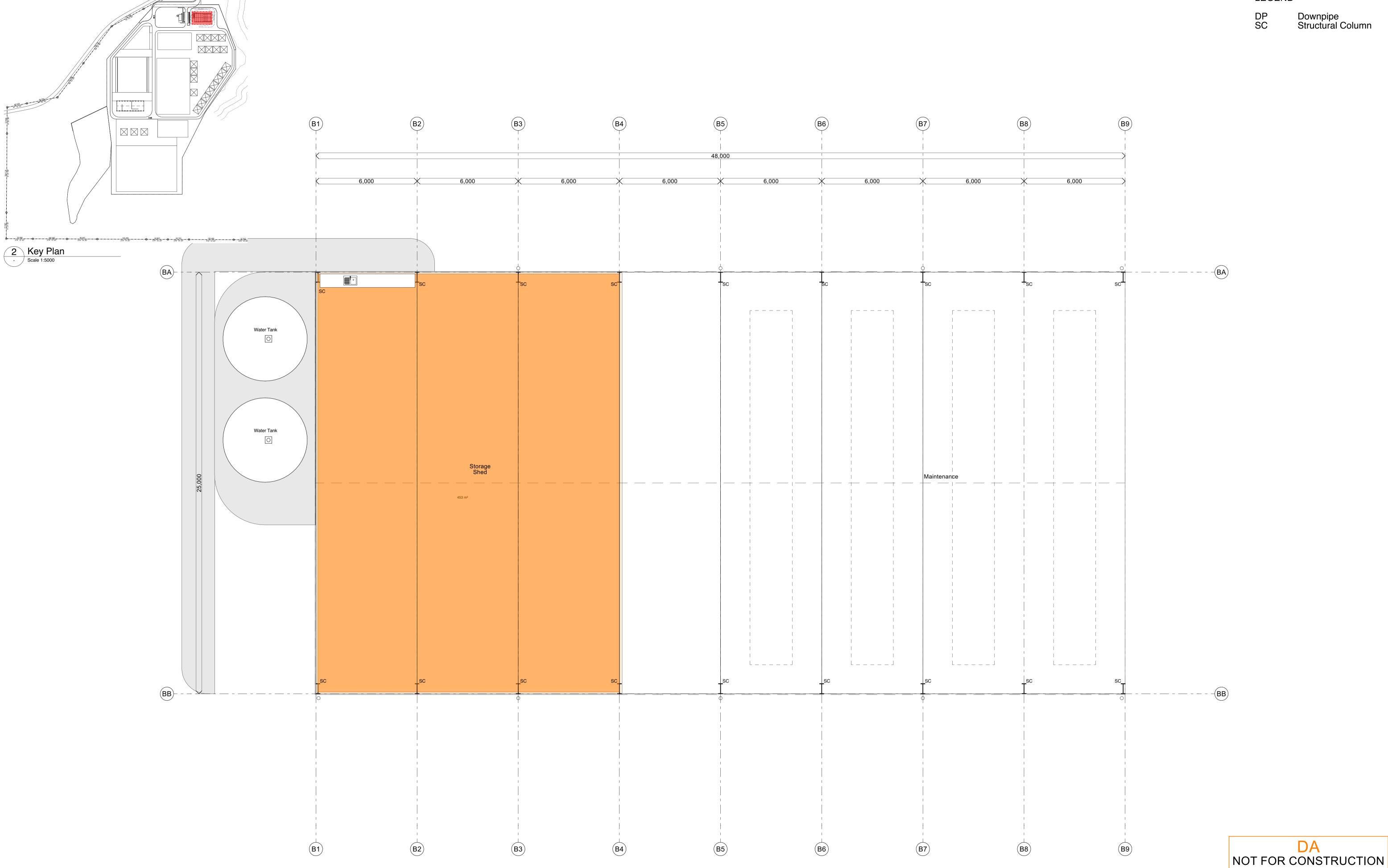
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 at A1



Floor Plan - Ground - Office & Amenities

A-DA-03.01

Downpipe Structural Column



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Bromelton Compost Manufacturing Facility Lot 4 Mitchell Road Bromelton 4285

1384-02 Scale Peliminary 1:100, 1:5000 NOT FOR CONSTRUCTION

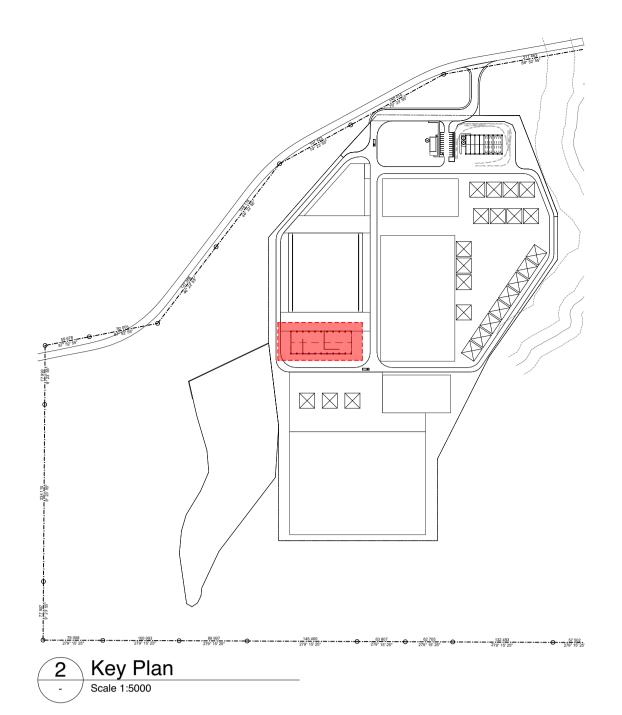


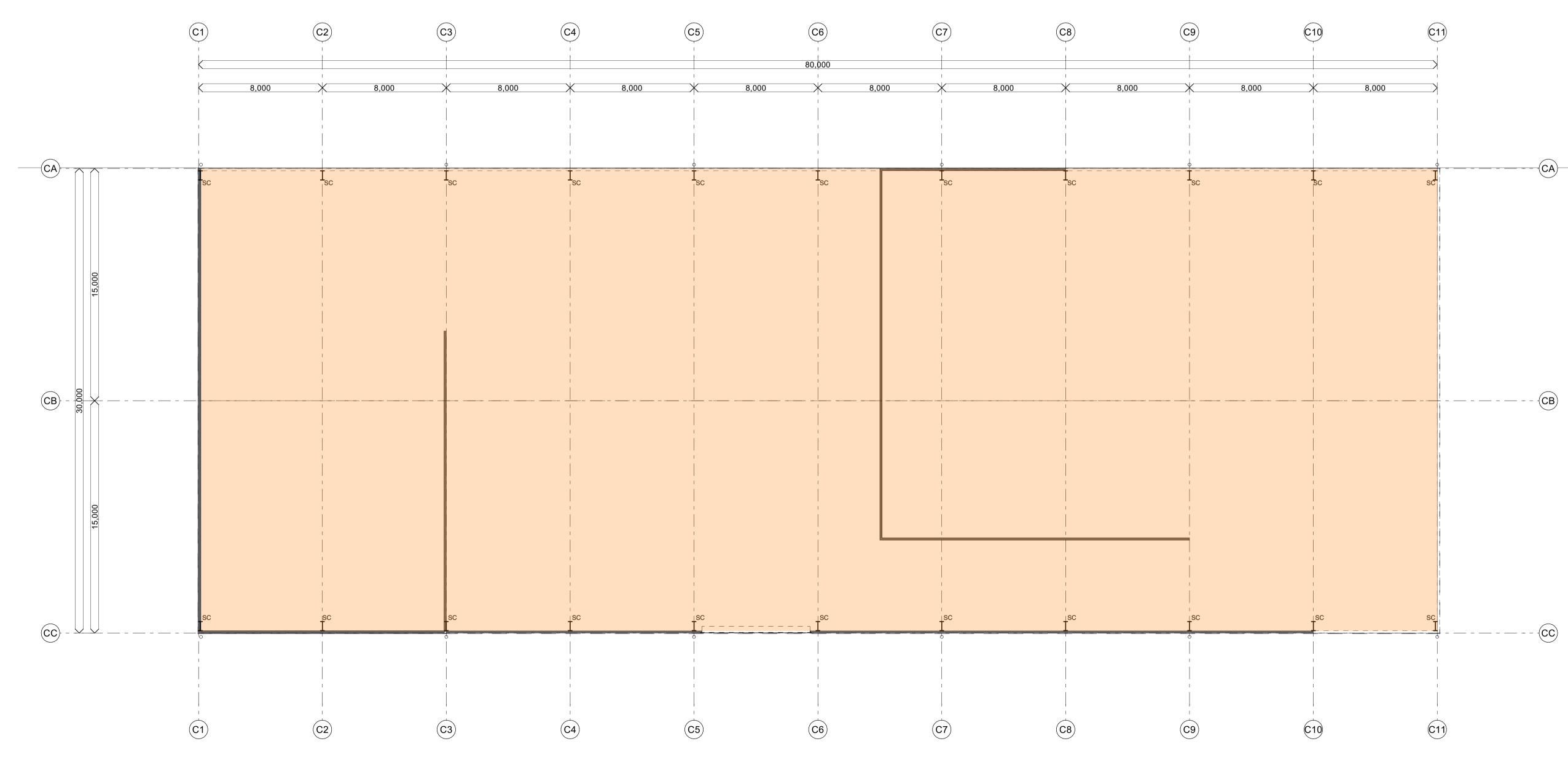
Floor Plan - Ground - Maintenance & Storage Shed

A-DA-03.02

DA

DP Downpipe SC Structural Column





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Bromelton Compost Manufacturing Facility
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 Stage
 Architect
 Project No.

 DA
 GA
 1384-02

 Status
 Drawn
 Scale

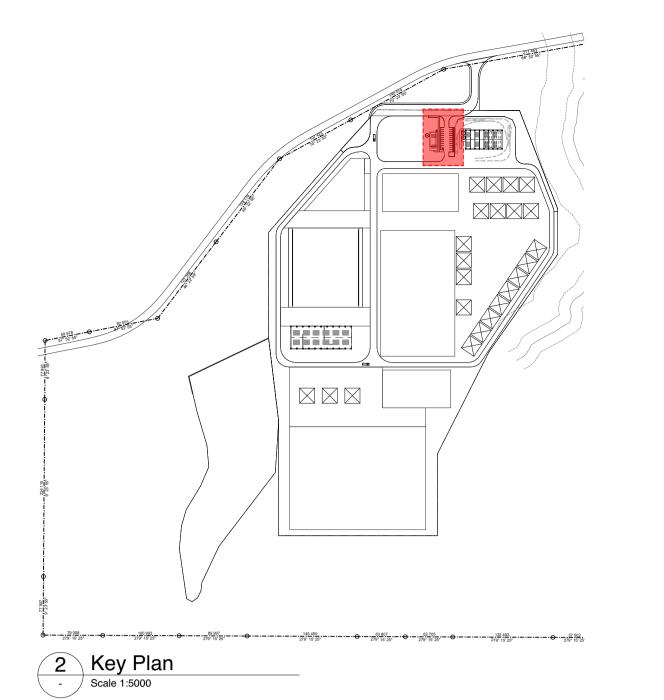
 Peliminary
 ZB
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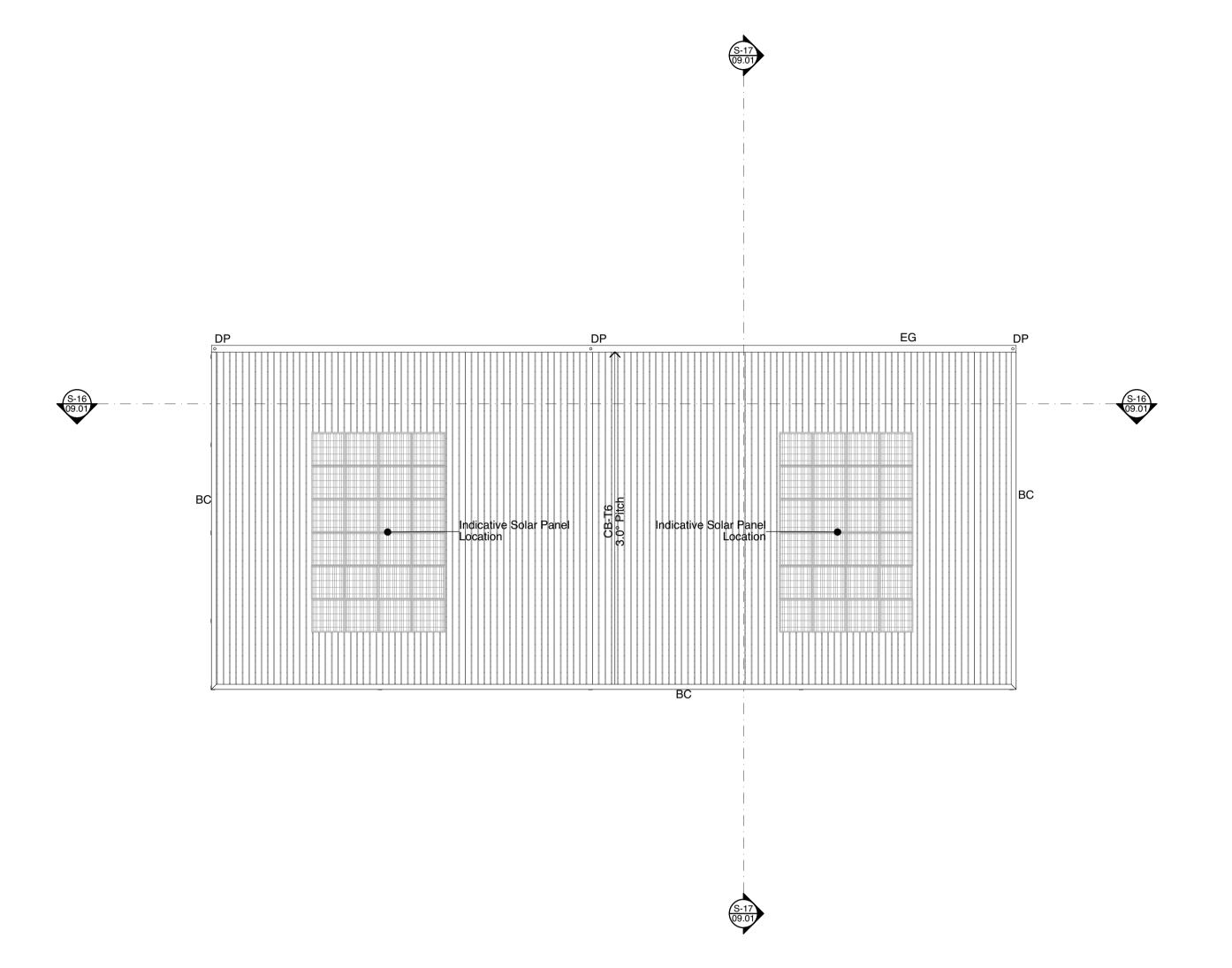
 NOT FOR CONSTRUCTION
 at A1



Floor Plan - Ground - FOGO Receival & Sort Shed

A-DA-03.03





LEGEND

BC Barge Capping
DP Downpipe
EG Eaves Gutter
MRS Metal Roof Sheeting
Colorbond Trimdek
RC Ridge Capping

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A Preliminary DA Set 19/07/2024
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Project
Bromelton Compost Manufacturing Facility
Lot 4 Mitchell Road Bromelton 4285

Client
SOILCO

Stage<br/>DAArchitect<br/>GAProject No.<br/>1384-02Status<br/>Peliminary<br/>NOT FOR CONSTRUCTIONDrawn<br/>ZBScale<br/>1:100, 1:5000<br/>at A1



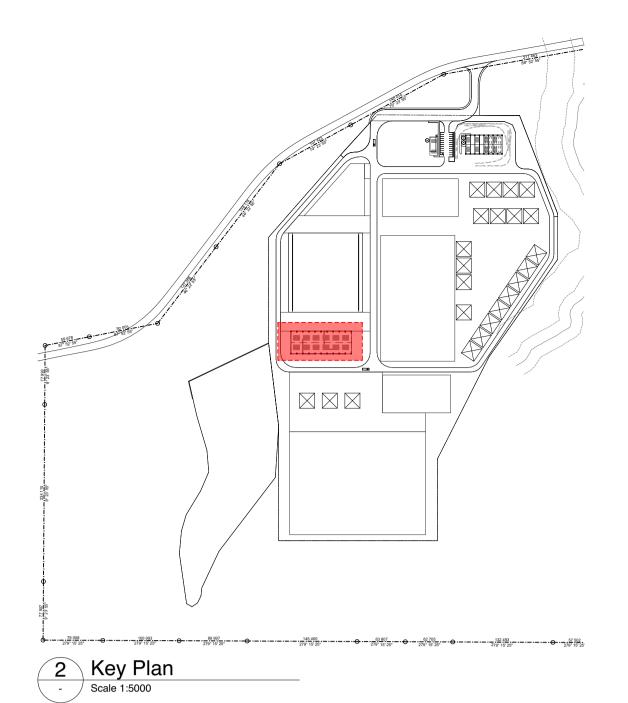
Roof - Maintenance & Storage Shed

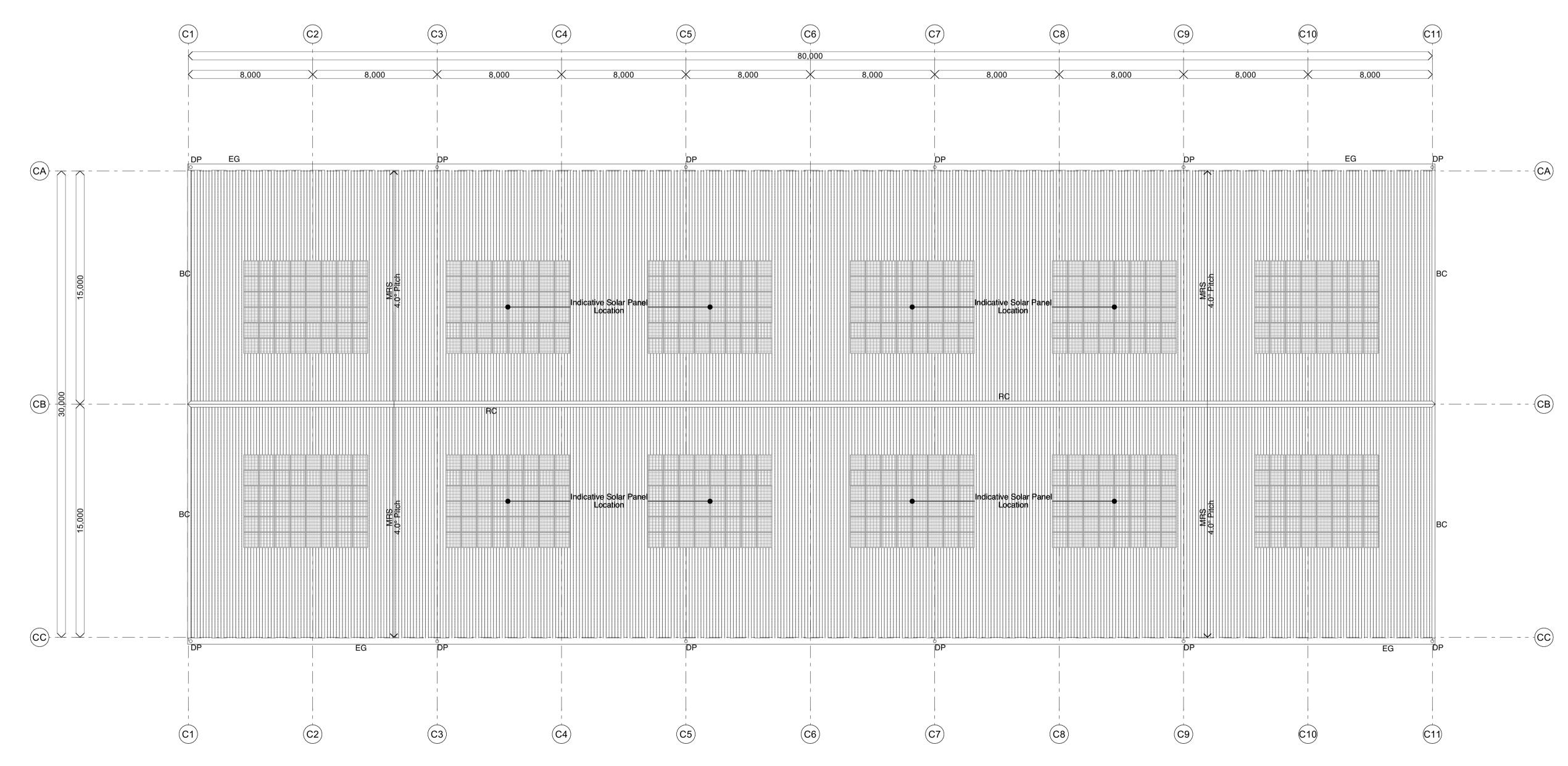
A-DA-04.02

B

NOT FOR CONSTRUCTION

BC Barge Capping
DP Downpipe
EG Eaves Gutter
MRS Metal Roof Sheeting
Colorbond Trimdek
RC Ridge Capping





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 Revision

 A
 Preliminary DA Set
 19/07/2024

 B
 Preliminary DA Set
 19/07/2024

Bromelton Compost Manufacturing Facility
Lot 4 Mitchell Road Bromelton 4285

Client
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 Stage
 Architect
 Project No.

 DA
 GA
 1384-02

 Status
 Drawn
 Scale

 Peliminary
 ZB
 1:150, 1:5000

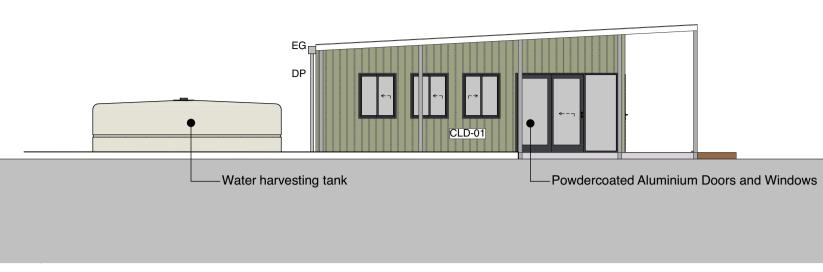
 NOT FOR CONSTRUCTION
 at A1



Roof - FOGO Receival & Sort Shed







Office & Amenities - South
Scale 1:100

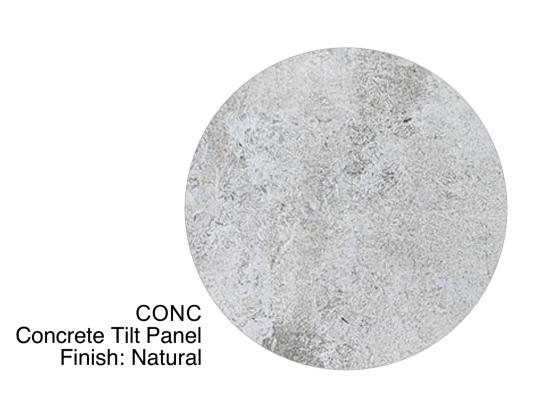


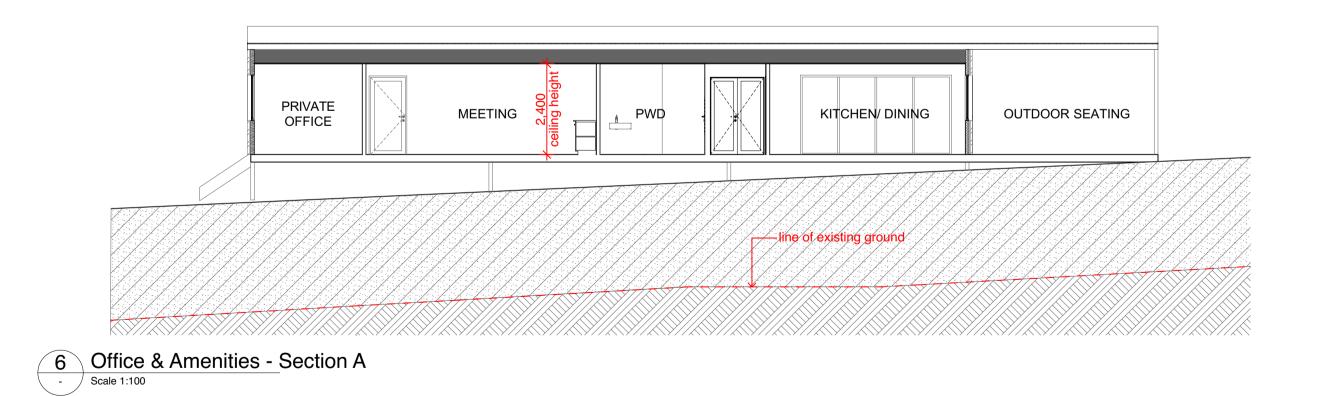
Powdercoated Aluminium Doors and Windows

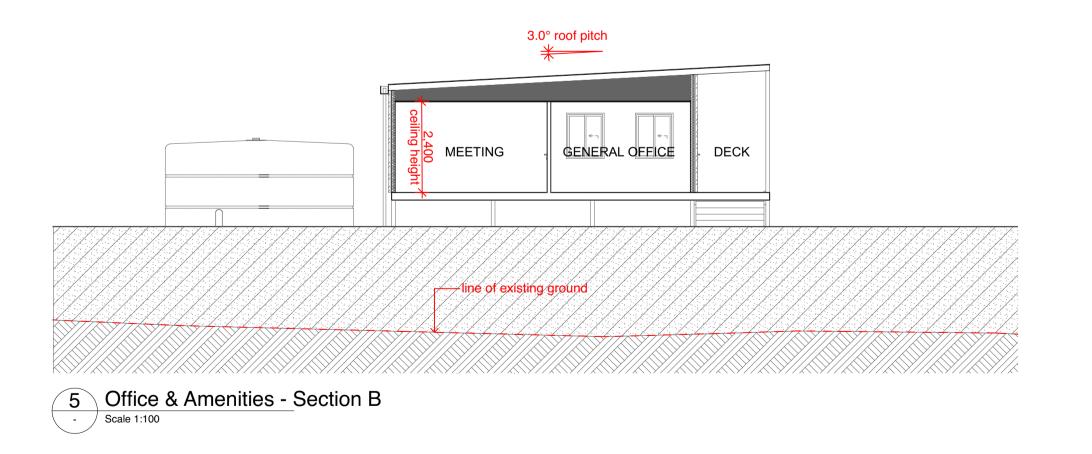


4 Office & Amenities - North
- Scale 1:100









DA NOT FOR CONSTRUCTION

1 Office & Amenities - West
- Scale 1:100

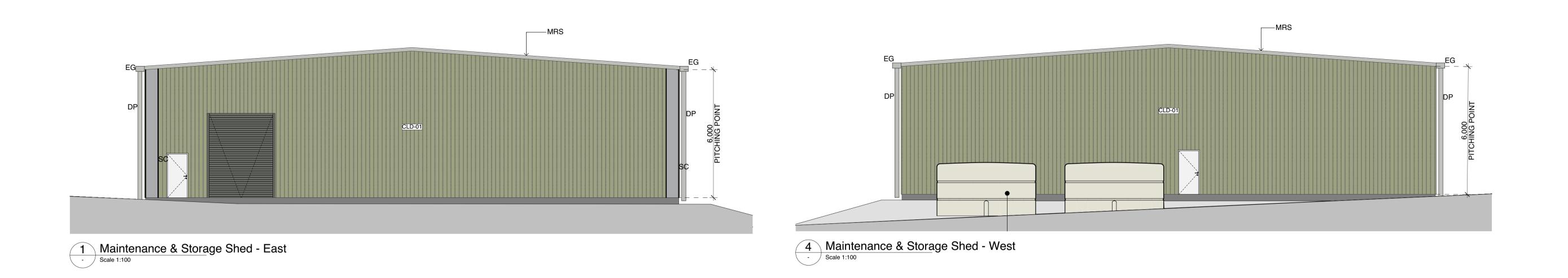
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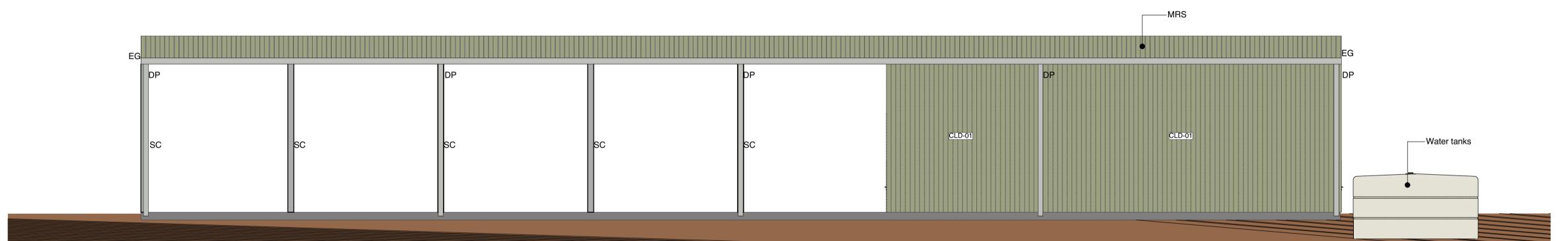
A Preliminary DA Set 19/07/2024 Bromelton Compost Manufacturing Facility Lot 4 Mitchell Road Bromelton 4285 Client SOILCO

Project No. 1384-02 Status Drawn Scale 1:100 at A1 Peliminary NOT FOR CONSTRUCTION

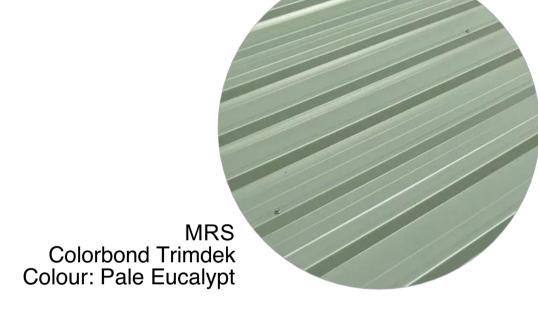
Elevations & Sections - Office & Amenities

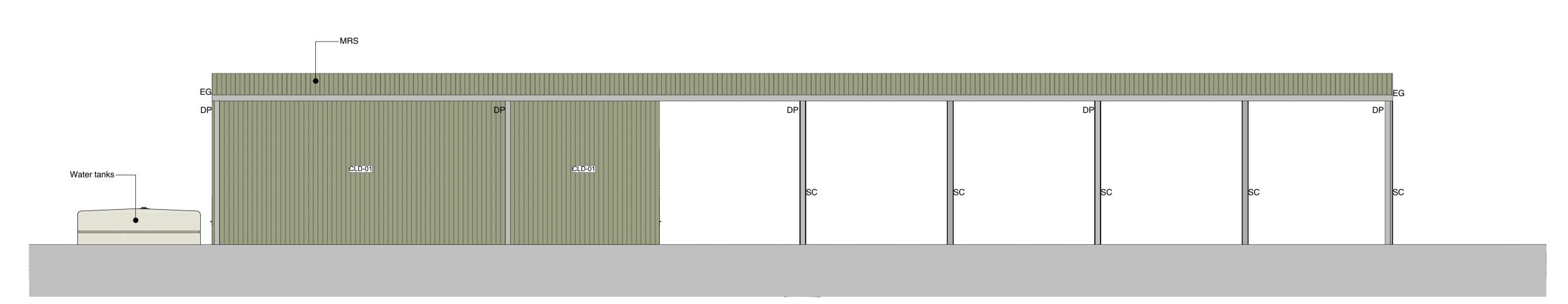














Maintenance & Storage Shed - South
Scale 1:100

DA NOT FOR CONSTRUCTION

2 Maintenance & Storage Shed - North
- Scale 1:100

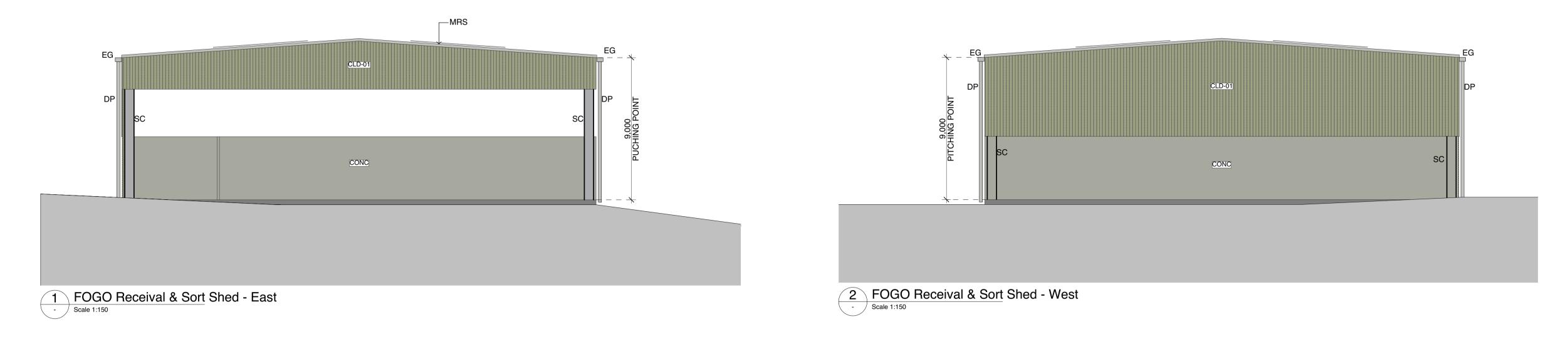
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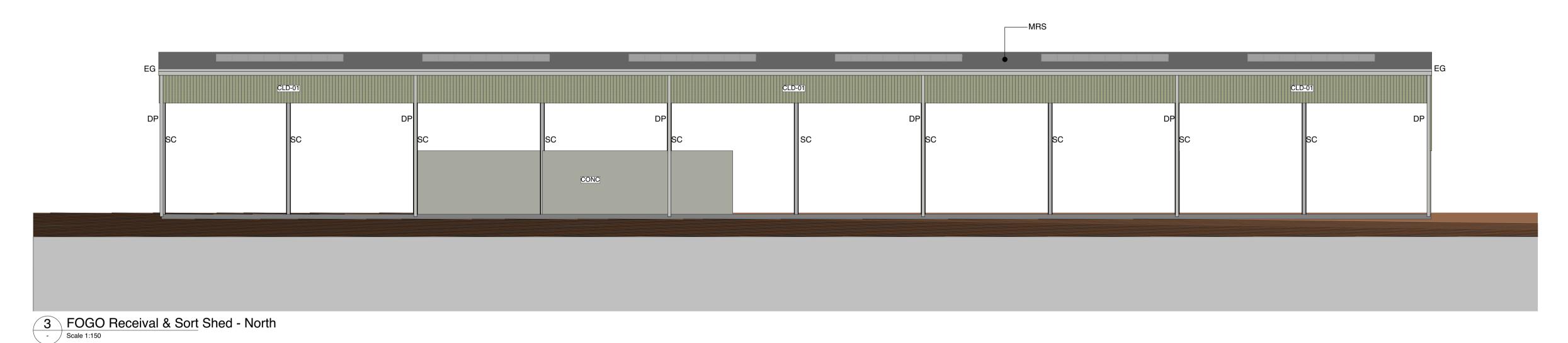
A Preliminary DA Set

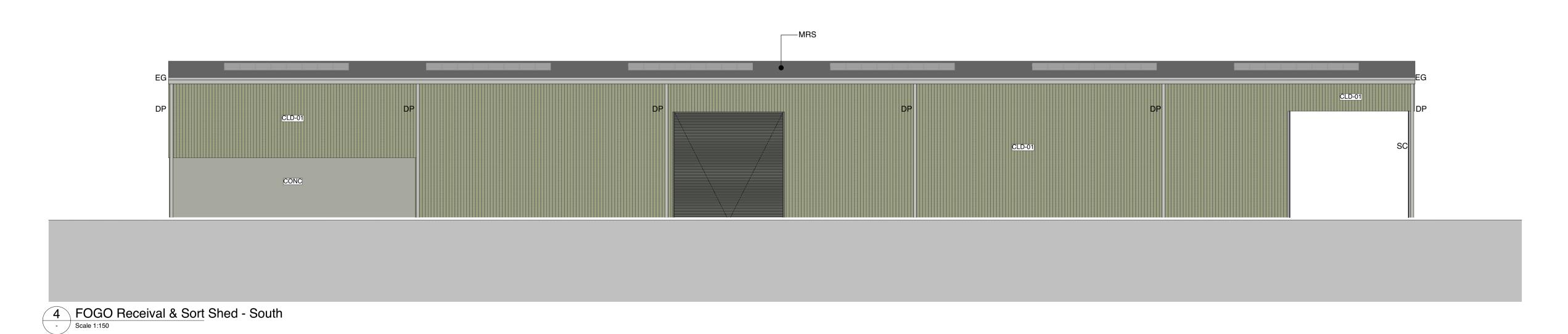
Bromelton Compost Manufacturing Facility Lot 4 Mitchell Road Bromelton 4285 Client SOILCO

Project No. 1384-02 Drawn Scale Peliminary 1:100 at A1 NOT FOR CONSTRUCTION

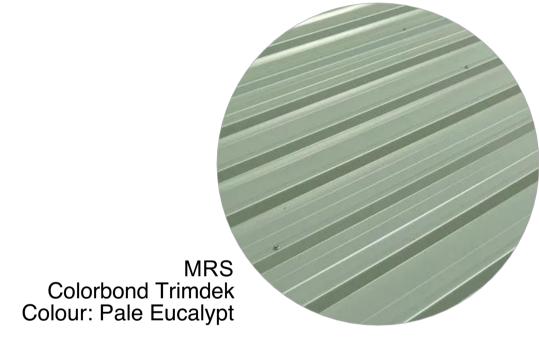
Elevations - Maintenance & Storage Shed













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 Revision

 A
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 19/07/2024

 B
 Preliminary DA Set
 19/07/2024

Bromelton Compost Manufacturing Facility
Lot 4 Mitchell Road Bromelton 4285

Client
SOILCO

StageArchitectProject No.DAGA1384-02

StatusDrawnScalePeliminaryZB1:150 at A1NOT FOR CONSTRUCTION

Elevations - FOGO Receival & Sort Shed



SIte View from Mitchell Road



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StatusDrawnScalePeliminaryZBat A1NOT FOR CONSTRUCTION

3D Views 1

A-DA-22.01



1 Site View 1



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Project
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StageArchitectProject No.DAGA1384-02

StatusDrawnScalePeliminaryZBat A1NOT FOR CONSTRUCTION

3D Views 2

A-DA-22.02



Office and Amenities - View 1



Office and Amenities - View 2

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A Preliminary DA Set

Project
Bromelton Compost Manufacturing Facility
Lot 4 Mitchell Road Bromelton 4285

Client

StageArchitectProject No.DAGA1384-02StatusDrawnScalePeliminaryZBat A1NOT FOR CONSTRUCTION

3D Views 3

A-DA-22.03



1 Maintenance and Storage Shed

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A Preliminary DA Set 19/07/2024

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SOILCO

StageArchitectProject No.DAGA1384-02

StatusDrawnScalePeliminaryZBat A1NOT FOR CONSTRUCTION

3D Views 4

A-DA-22.04