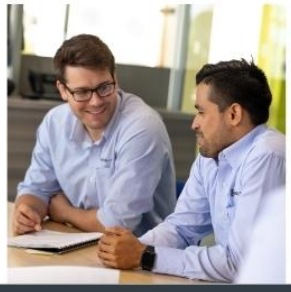
creating liveable communities

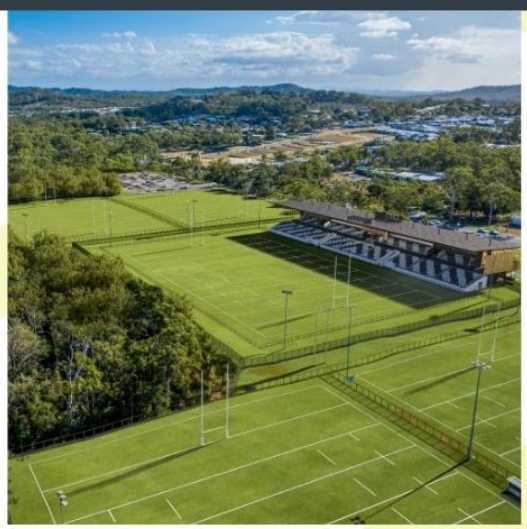
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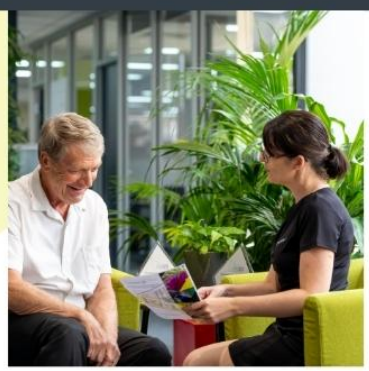




The experience **you deserve**







BHC Aura, Aura Precinct 15.2 Lot 8000, Coppice Crescent, Banya, Sunshine Coast
Civil Engineering Report

Client:	BHCL
Project Number:	BE250174
Document Number:	BE250174-RP-CER-00.1
Date of Issue:	December 2025

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV-2025-CAS-4188

Date: 9 February 2026

Queensland Government

Document Control Record

Prepared by:	Jacob Burns
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Signed:	
Date:	December 2025

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Position:	Principal Civil Engineer
Signed:	
Date:	December 2025

Version No.	Description	Date	Prepared	Approved
00	Original Issue	26/11/2025	JB	BL
00.1	Revised Issue	18/12/2025	JB	BL

Recipients are responsible for eliminating all superseded documents in their possession.

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MORETON BAY I SUNSHINE COAST I IPSWICH I BANGALOW

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This study, report and analyses have been based on the information available to Burchills Engineering Solutions at the time of preparation. Burchills Engineering Solutions accepts responsibility for the report and its conclusions to the extent that the information was sufficient and accurate at the time of preparation. Burchills Engineering Solutions does not take responsibility for errors and omissions due to incorrect information or information not available to Burchills Engineering Solutions at the time of preparation of the study, report or analyses.

Executive Summary

This Civil Engineering Report, prepared by Burchills Engineering Solutions, supports the development application for a proposed 40 Multiple Unit Development at Aura Precinct 15.2 Lot 8000, Banya. The report outlines the key civil engineering considerations for the project, including site conditions, infrastructure requirements, and proposed solutions.

The site, legally described as Lot 8000 on approved Plan of Reconfiguration, currently (Part) Lot 10 on SP349924, is approximately 4,923 m² in size and comprises a newly constructed lot with controlled fill that is predominantly grassed, with no existing structures. The development will involve bulk earthworks to accommodate roadworks, building pads, and minor landscape retaining walls with erosion and sediment control measures to be implemented in phases throughout the construction process.

The proposed infrastructure includes stormwater drainage, which will be managed by an internal road network that directs runoff to inlet pits within the proposed driveway which drain to the legal point of discharge on Coppice Crescent. Water supply will be connected to a proposed meter at the southeastern corner of the site, while wastewater will be conveyed to an existing sewer stub provided as part of the Precinct 15 works. Both services will ultimately connect into the existing mains along Coppice Crescent.

This report verifies that all critical services, including stormwater drainage, water, sewer, electricity, and telecommunications, are capable of being provided to the site in compliance with applicable guidelines and standards. Accordingly, the proposed development is fully supported from a civil engineering requirements standpoint.

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Appendix A – Site Survey

Appendix B – Plan of Development

Appendix C – Conceptual Engineering Drawings

Appendix D – BYDA

1. Introduction

BHCL has appointed Burchills Engineering Solutions to prepare a Civil Engineering Report supporting a Development Application to Economic Development Queensland (EDQ) for a proposed 40 Multiple Unit Development at Aura Precinct 15.2, Lot 8000 Coppice Crescent, Banya, Sunshine Coast.

1.1 Scope of Report

This report describes the existing physical conditions of the site, and suitability for the proposed development with respect to:

- Project Identification;
- Proposed Development;
- Site Earthworks;
- Roadworks, Access and Traffic;
- Stormwater Drainage;
- Water Supply;
- Sewer Reticulation; and
- Electricity and Telecommunications Supply.

This report represents an assessment of the facts and circumstances pertaining to these matters, as they are known to the writer at the time of preparation.

2. Project Identification

2.1 Real Property Description

The subject site is located at Aura Precinct 15.2, Lot 8000 Coppice Crescent, Banya, Sunshine Coast and is legally described as Lot 8000 on approved Plan of Reconfiguration, currently (Part) Lot 10 on SP349924. The lot is irregular in shape and occupies an area of approximately 4,923 m².

The proposed development layout is detailed in the Masterplan prepared by Archipelago which is provided in Appendix B of this report. A comprehensive site survey has been undertaken by RPS and is included in Appendix A. The location of the site is illustrated in Figure 2.1 below.



Figure 2.1 Site Location

2.2 Physical Description

The site has road frontage to Coppice Crescent on the southern boundary. The site grades uniformly from the northwest to the southeast, with a height differential of approximately 1.0m. The highest point within the site is at the northwestern boundary at RL 12.80 m AHD, and the lowest point is in the southeastern boundary at approximately 11.80m AHD. Currently, the subject site has no existing structures and has grassed areas throughout. There is an existing acoustic fence along the northern, western and approximately 11m of the southern boundary.

The site is bounded by the following existing land uses:

- North: CAMCOS Rail Corridor
- South: Coppice Crescent
- East: Neighbouring residential properties
- West: Western Drive

3. Proposed Development

The subject site is proposed to be developed with 40 dwellings, as detailed in Table 3.1. The overall masterplan shown in Figure 3.1 has been prepared by Archipelago and is included in Appendix B of this report.



Figure 3.1 Overall Masterplan

Table 3.1 Development Summary

Unit Type	Number of Units
1 Bedroom	12
2 Bedroom	24
3 Bedroom	4
Total Units	**40**

4. Site Earthworks

4.1 Bulk Earthworks

Bulk earthworks from the Aura Precinct 15 subdivision construction have already shaped and levelled the lot, producing a generally flat site that ties in with the adjoining roadway.

Only minor earthworks are anticipated to deliver the proposed development with final grading directed towards Coppice Crescent, as per existing condition. All excavation and filling will be undertaken in line with AS 3798 – Guidelines on Earthworks for Commercial and Residential Developments. Any material reused on-site will be subject to geotechnical assessment and compacted under controlled conditions to ensure compliance with AS 3798 requirements.

Concept bulk earthworks drawings are provided in Appendix C. Detailed earthworks volume calculations will be provided during the detailed design phase.

4.2 Erosion and Sediment Control

The best management practices will be implemented according to the IECA Best Practice Erosion and Sediment Control (2008) guidelines.

The following is a procedure of water quality controls to be implemented for the construction stage of the development.

4.3 Phase 1 – Stripping & Bulk Earthworks

- Identify and mark all trees and vegetation to be retained and erect exclusion zones if required. Any vegetation to be removed should be done so in a manner that minimises soil disturbance and sediment mobilisation, following best practices for erosion and sediment control. Special care should be taken around existing vegetation that will remain, to prevent damage during construction activities.
- Prior to any demolition, stripping or bulk earthworks on site, sediment fences, inlet traps, gully protection and entry/exit pad shall be put in place.
- A wash-down area and entry/exit pad will be provided at the construction site entrance to minimise the amount of sediment being tracked off the site.
- The wash down area will be drained to a suitable sediment capture device installed downstream of the construction entry.
- Sediment fences are to be installed along the downstream property boundaries prior to stripping and earthworks commencing.
- Construct an appropriately sized sediment basin for the development.
- If refuelling of machinery is to occur on site, appropriate absorbent products for cleaning oil spills will be provided.
- Provide bins on site for the disposal of waste and building debris.
- All fresh water upstream of disturbed areas and stockpiles is to be diverted around the disturbed area to minimise the amount of sediment mobilisation.
- If it is anticipated that stockpiled material will not be used for a period of two weeks or more, a polythene cover (or equivalent) shall be used to prevent sediment transport by rain during wet periods. Conversely during dry periods, a cover shall be used to prevent fine sediments becoming airborne.
- The contractor shall provide on-going maintenance of sediment and erosion control devices around the site.
- The contractor is to stage all works so that disturbed areas remain exposed for a short a period as practicable.

- Measures to minimise airborne pollutants during construction in the form of dust during dry and/or windy weather shall include the following:
    - Exposed soils shall be kept damp to prevent particulates becoming airborne; and
    - Stockpiles exposed for more than two weeks shall be covered to prevent wind erosion.

4.4 Phase 2 – Infrastructure, Building & Roadworks

- The site stormwater pipes and pits shall be installed with drop inlets provided to all pits.
- Provide sediment fences, sandbags or fine mesh cover to all gully pits.
- Monitoring of new stormwater pipes and infrastructure (including the storm water quality improvement devices) to ensure they are free of sediment and debris.
- Maintain shake down and wash down area at entry/exit.
- All disturbed areas are to be surfaced or landscaped/grassed (maintained to minimum 70% ground cover) as soon as practicable after completion of localised works.

4.5 Phase 3 – Finishing Works & Defects Liability Period

All erosion and sediment control measures, including sediment fences and inlet traps shall be maintained until completion of surface finishes including landscaping and turfing:

- Maintain sediment fences.
- Attend to landscaped areas to maintain ground cover.

5. Roadworks, Access and Traffic

5.1 Existing Infrastructure

The subject site is adjacent to the following roads:

- Coppice Crescent to the south, with mountable kerb on both sides and two-way crossfall.

The site currently has no crossover constructed.

5.2 Proposed Infrastructure

The internal road network will consist of a single access point extending from a new general wide flared crossover off Coppice Crescent, constructed with concrete pavement varying in width, with a minimum of 5.5 metres. The driveway will feature an inverted crossfall, directing stormwater to centrally located inlet pits. The design and grading of the driveway will comply with AS2890, IPWEA and relevant local government guidelines.

For further details regarding the access and traffic components on the proposed development, refer to Burchills Engineering Solutions' Traffic Impact Assessment.

6. Stormwater Infrastructure

6.1 Existing Infrastructure

Based on the provided survey, BYDA search results, and Sunshine Coast Councils Infrastructure mapping, the following stormwater infrastructure has been identified in the vicinity of the subject site:

- Main drain within Coppice Crescent, with a connection to the subject site via a DN600 RCP terminating at a 900 x 900 field inlet.

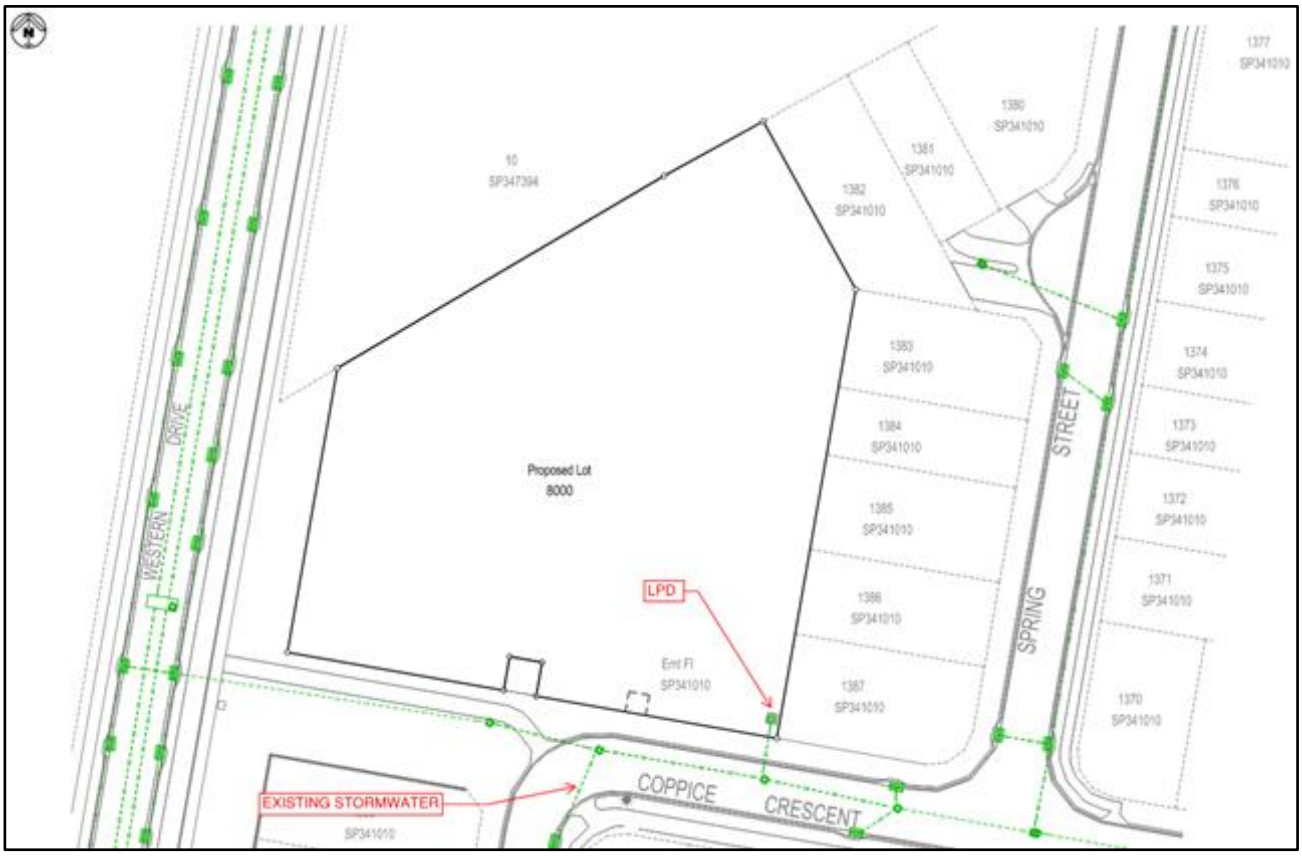


Figure 6.1 Existing Stormwater Infrastructure

6.2 Lawful Point of Discharge (LPD)

One (1) Lawful Point of Discharge (LPD) has been identified for the subject site. The LPD is defined as the existing 1200mm diameter manhole with a 900mm x 900mm grated inlet, located in the south-eastern corner of the site. It is proposed to maintain this point of discharge in the post-development scenario, with a minor adjustment to the location of the grated inlet to suit the proposed driveway.

In the event that the capacity of this inlet is exceeded, site flows will discharge directly to the Coppice Crescent kerb and channel system. Ultimately, runoff from the site discharges to Bells Creek South, approximately 500m downstream.

6.3 Proposed Infrastructure

Stormwater from the internal road network will be directed to grated inlet pits via an inverted crossfall. These pits will connect to an underground drainage system that conveys runoff to the LPD at the southeastern corner of the site. The existing field inlet is proposed to be demolished and reconstructed at the centreline of the proposed driveway, with a new DN600 connection provided where the existing currently connects to the

stormwater manhole in Coppice Crescent. Stub connections will be provided at each inlet pit to allow for connection of the building drainage network.

6.4 Stormwater Management

A Conceptual Stormwater Management Plan (CSMP) prepared by Burchills confirms that stormwater quantity and quality objectives for the 40-unit development at Lot 8000, Coppice Crescent (Banya) are satisfied under the Aura Precinct 15 regional strategy. Runoff will discharge to the lawful point at the southeast corner via the internal network, with peak flows and treatment managed by existing precinct infrastructure. No on-site detention or additional treatment is required.

Regional WSUD assets have been delivered as part of Aura Precinct 15 as identified in Burchills' CSMP. This document should be referred to for further information on compliance with Aura Precinct 15 requirements.

7. Water Supply

7.1 Existing Infrastructure

Based on the provided survey, BYDA search results, and Unitywater's public mapping, the following water infrastructure has been identified in the vicinity of the subject site:

- A DN100 PVC-O water main along the southern side of Coppice Crescent;
- A DN100 PVC-O water main crossing Coppice Crescent (DICL under the road) and terminating within the subject site with a duck foot hydrant;

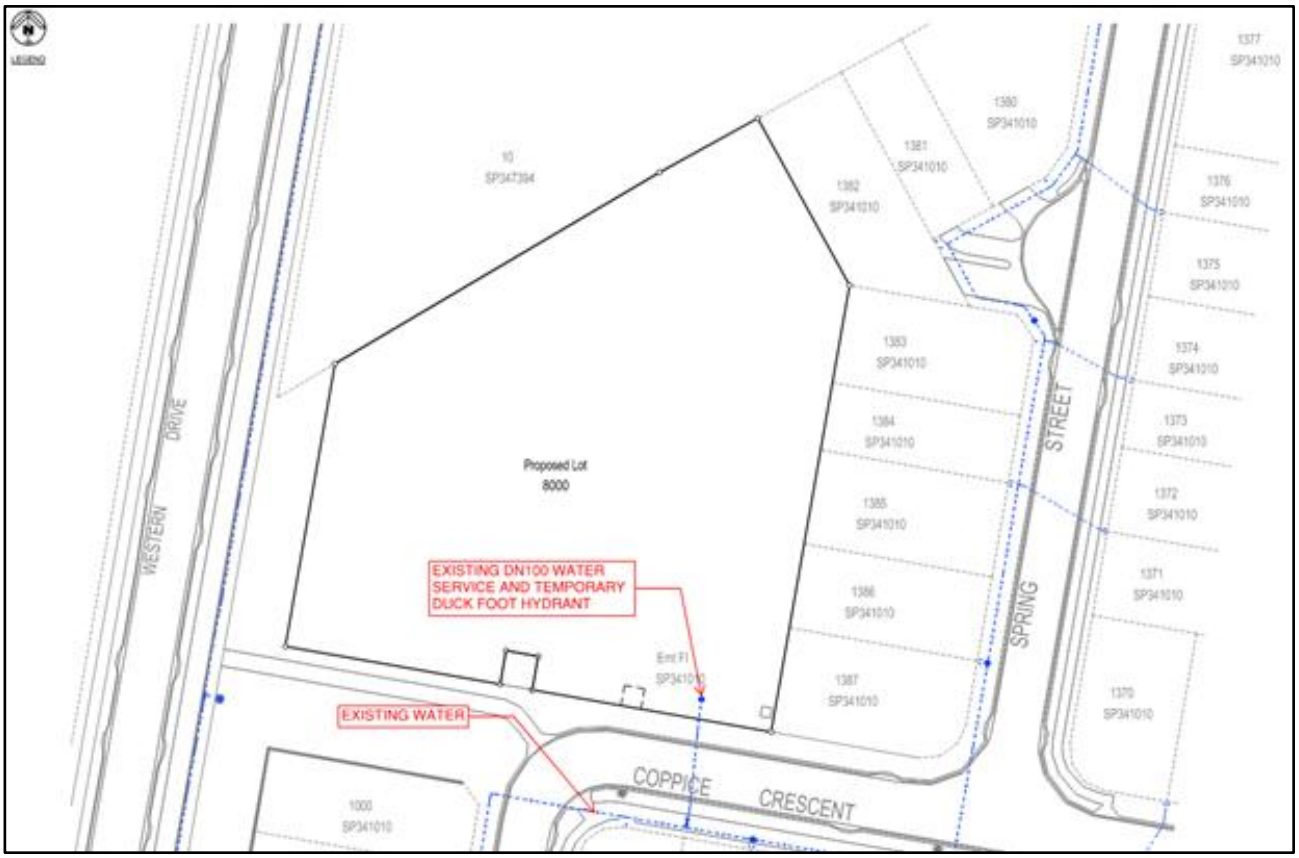


Figure 7.1 Existing Water Infrastructure

7.2 Point of Connection

The site is currently serviced by an existing 100mm diameter connection located near the southeastern corner of the lot, crossing the southern boundary and terminating with a hydrant. This connection is supplied from the existing 100mm diameter water reticulation main on the southern side of Coppice Crescent

Minor alterations to the existing crossing are proposed to suit the driveway location. Further details on the proposed connection are provided in the Preliminary Civil Services Layout Plan in Appendix C. Please note that this internal schematic is indicative only and subject to refinement during the detailed design phase, including final sizing of service mains by a suitably qualified hydraulic consultant. (This will be subject to a plumbing and drainage application by the building services consultant).

A connection application to Unitywater will be required for either a commercial meter or a master meter (if sub-metering is proposed). A Plumbing and Drainage approval will also be required from Sunshine Coast Council for the internal water reticulation network, supported by detailed design prepared by a suitably qualified hydraulic consultant during the detailed design stage

The Aura Precinct 15 PDA indicates that the site has been designed to accommodate multiple residential dwellings (up to 5 storeys), and as such, the existing water main infrastructure is considered to have sufficient capacity to service the proposed development, however this will be confirmed by a suitably qualified hydraulic consultant during detailed design.

8. Sewer Reticulation

8.1 Existing Infrastructure

Based on the provided survey, BYDA search results, and Unitywater's public mapping, the following sewer infrastructure has been identified in the vicinity of the subject site:

- A DN160 PE gravity sewer main on the southern side of Coppice Crescent.
- A DN160 PE gravity sewer main crosses Coppice Crescent and terminates within a sewer easement inside the subject site, where it connects to a manhole and DN160 stub.

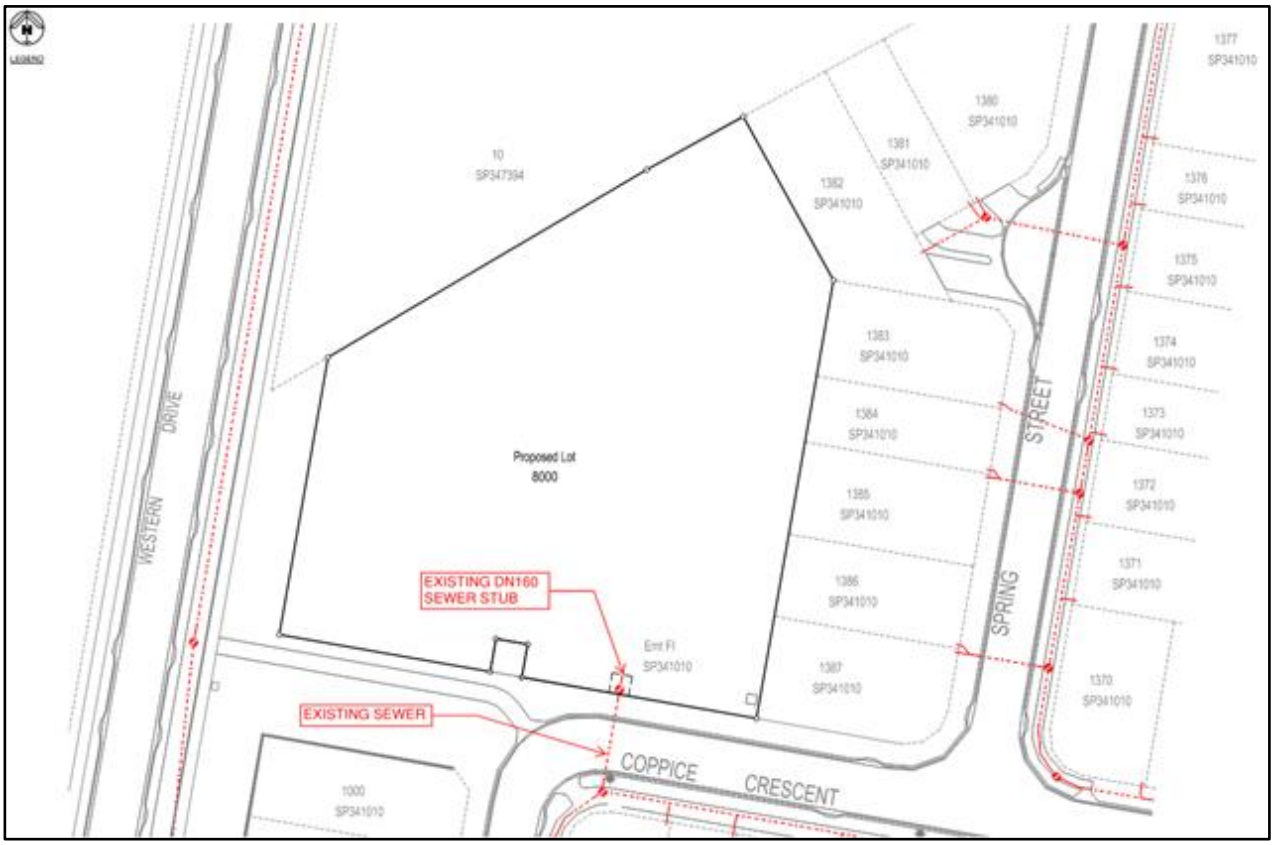


Figure 8.1 Existing Sewer Infrastructure

8.2 Point of Connection

To facilitate the proposed development, it is expected that a new private sewer main will be connected into the existing sewer stub constructed within the sewer easement in the subject site. This connection will be sized to facilitate the internal hydraulic requirements by a suitably qualified hydraulic consultant.

A connection application will be required to Unitywater for the site's sanitary drainage to connect to the public sewer network. All development must comply with the conditions of the existing sewer easement. A Plumbing and Drainage application will also be lodged, supported by detailed sanitary drainage design prepared by a suitably qualified hydraulic consultant during the detailed design stage.

The Aura Precinct 15 PDA indicates that the site has been designed to accommodate multiple residential dwellings (up to 5 storeys), and as such, the existing sewer main infrastructure is considered to have sufficient capacity to service the proposed development however this will be confirmed by a suitably qualified hydraulic consultant during detailed design.

Further details on the proposed connection are provided in the Preliminary Civil Services Layout Plan in Appendix C. Please note that this internal schematic is indicative only and subject to refinement during the detailed design phase, including final sizing of service mains. (This will be subject to a Plumbing and drainage application by the building services consultant)

9. Electrical and Telecommunications

A detailed site survey has been completed and is included in Appendix A of this report. A BYD enquiry has also been completed and is included in Appendix D of this report.

An existing pad-mounted transformer is located along the southern boundary of the proposed development site. It is anticipated that the existing electrical infrastructure will provide sufficient capacity to service the development. However, a suitably qualified electrical consultant will be required to assess internal electrical reticulation requirements, confirm transformer clearance compliance, prepare detailed design documentation, and coordinate with the relevant service authorities.

10. Conclusion

The findings of this Civil Engineering Report support the proposed site use outlined in this development application to Economic Development Queensland (EDQ).

It is anticipated that the earthworks associated with the proposed development will involve general cutting and filling related to road construction, trenching for services, installation of stormwater management devices, and minor alterations to levels to create level building pads.

All necessary stormwater drainage infrastructure can be provided to meet site constraints. The internal road network will collect stormwater runoff and convey it to inlet pits located in the centre of the road. These pits will be connected through a series of stormwater drain lines, discharging into the legal point of discharge on Coppice Crescent.

There is an existing potable water main connection within Coppice Crescent. It is anticipated that the development will obtain its potable water supply by connecting to this main.

There is an existing sewer stub servicing the site. It is expected that wastewater generated by the development will be conveyed to this sewer stub, which ultimately discharges into the existing DN150 sewer main crossing Coppice Crescent.

All required essential services can be suitably provided to the development, including:

- Stormwater Drainage;
- Reticulated Water Services;
- Reticulated Sewerage Services;
- Electricity and Telecommunications Supply

Appendix A – Site Survey

WARNING NOTES

Boundaries
The boundaries on this plan are existing and proposed boundaries taken from RPS Lot Calculations.

Services
The services shown on this plan represent those visible at the time of survey, and the extent and completeness of all services will require further site investigation and assessment of existing records. Before commencement of any construction works, the location of all services must be verified on site by the relevant authorities.

In accordance with the Workplace Health and Safety Act, manholes have not been entered to obtain invert levels. The invert levels shown are derived from approximate field measurements and existing records.

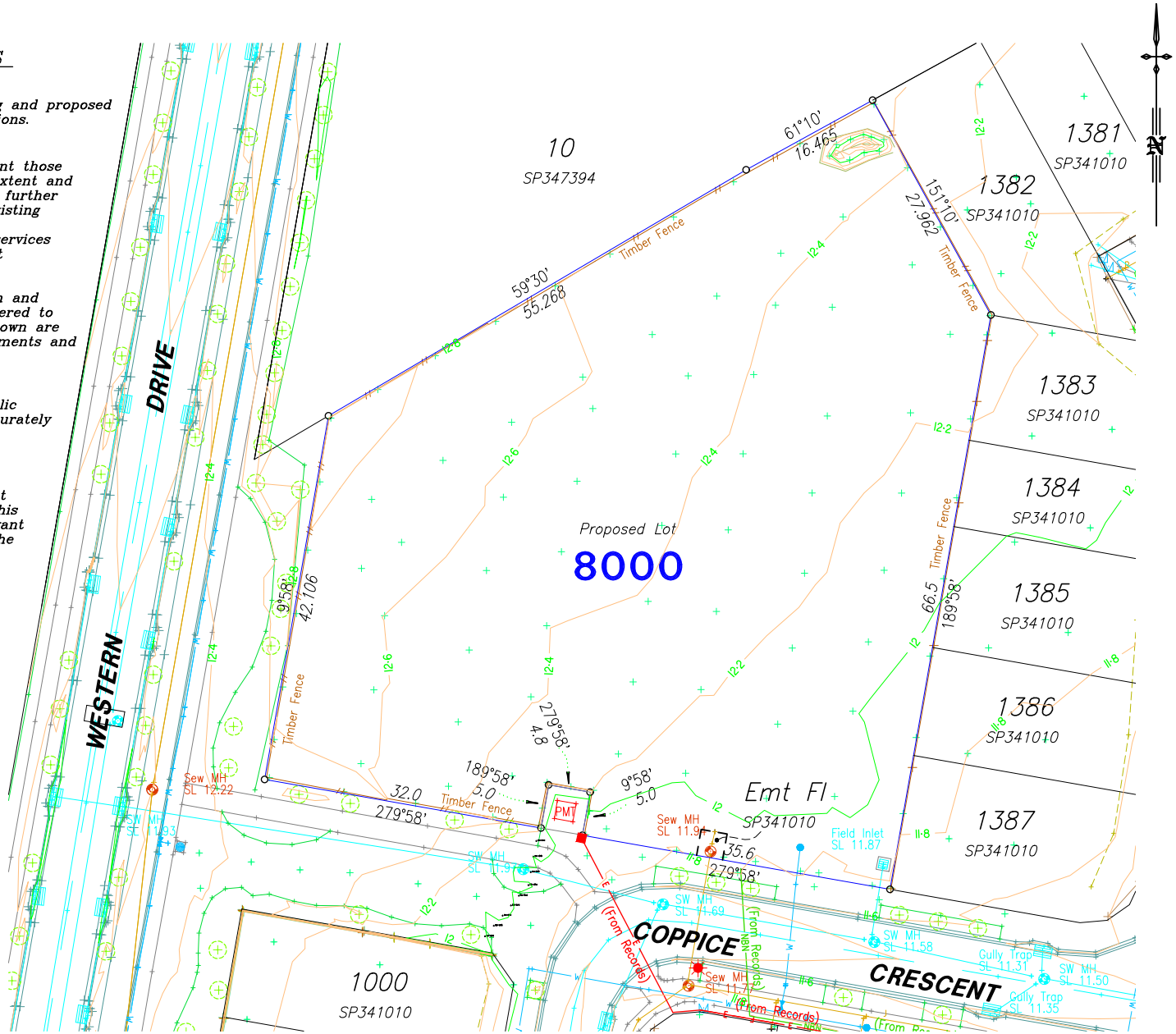
Symbols
The shapes depicting services are symbolic representations, and whilst they are accurately positioned, they are not to scale.

Trees
The trees shown on this plan are a representation of the significant trees at the time of the survey. The extent of this information should be verified by relevant parties. The type and significance of the trees shown should be confirmed. The symbols and dimensions shown are indicative only.

Other Notes
The Digital File is a 3D AutoCAD File. Note that any distances measured in AutoCAD will be slope distances.

For clarity, levels have not been shown. To obtain levels, turn on layer RL*.* in the associated digital file.

Contour Interval : 0.2m
Indexed : 0.2m
Co-ordinate Datum : Aura Site Datum
Meridian : SP341010
Date of Survey : 10/04/2025



Scale 1:500@A3

LINEWORK	
Subject Lot Boundary	Centre-Line of Gully
Adjoining Boundary	Change of Grade
OHP Overhead Power Line	Top of Bank
E Underground Power Cable	Bottom of Bank
G Gas Line	Top of Wall
S Sewer Line	Bottom of Wall
D Stormwater Line	Fence Line
T Telstra Cable	Edge of Bitumen
O Optical Fibre Cable	IL of Kerb
W Water Reticulation Line	Back of Kerb
Edge Of Vegetation	Crown of Road
Paving	Concrete

SYMBOLS				
Electricity Pit	Telstra Pit	Stormwater Manhole	Water Meter	Tree
Electricity Manhole	Telstra Manhole	Gully Trap	Tap	Shrub
Electricity Pillar	Telstra Pillar	Field Inlet	Water Valve	Palm Tree
Power Pole	Telstra Marker	Sewer Manhole	Fire Hydrant	
Light Pole	Fence Post	Inspection Opening	Water Marker	Bench Mark
Electricity Marker	Gas Valve	Traffic Light	Sign	Traffic Sign

AMENDMENTS :

Date :	08-04-2025
Drafted By :	ACC
Surveyed :	KB
Checked By :	ACC
DWG Name :	395342-01.dwg
Scale :	1:500@A3
Sheet Size :	A3
12d File Ref :	395342 01
Level Datum :	AHD Der.
Origin :	PSM 204911 RL 16.826 Tyndall Cct

CLIENT
Brisbane Housing Company Ltd

PROJECT
PROPOSED DEVELOPMENT

Detail and Contour Survey
Over Proposed Lot 8000
Coppice Crescent
Banya

Local Authority :
Sunshine Coast Regional Council

A TETRA TECH COMPANY

RPS AAP Consulting Pty. Ltd.
ACN 117 883 173
ABN 97 117 883 173
1 Innovation Parkway, Birtinya, Qld, 4575
PO BOX 6149, Meridan Plains, Qld, 4551

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W rpsgroup.com

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Plan Reference	Sheet
395342-01	1 of 1

Appendix B – Plan of Development



LEGEND

COL-C	STRUCTURAL COLUMN - CONCRETE (REF STRUCTURAL ENGINEER'S DOCS)
COL-S	STRUCTURAL COLUMN - STEEL (REF STRUCTURAL ENGINEER'S DOCS)
BAL-1	ALUMINIUM BALUSTRADING POWDERCOAT FINISH **COLORBOND PALE EUCALYPT** OR SIMILAR
TRL-1	EXTERNAL SCREENING, VERTICAL FIXED BATTENS POWDERCOAT FINISH, FINISH **COLORBOND PALE EUCALYPT** OR SIMILAR
FEN-1	BRICK WALL TO 1000MM HIGH WITH ALUMINIUM FENCE OVER UP TO 1800MM TRANSPARENCY 50%, POWDERCOAT FINISH **COLORBOND WOODLAND GREY** OR SIMILAR
FEN-2	VERTICAL ALUMINIUM PAILINGS 1800MM HIGH, POWDERCOAT FINISH, FINISH **COLORBOND WOODLAND GREYT** OR SIMILAR
FEN-3	SECURITY FENCE, VERTICAL ALUMINIUM PAILINGS 1500MM HIGH, POWDERCOAT FINISH, FINISH **COLORBOND PALE EUCALYPT** OR SIMILAR
FEN-e1	TIMBER ACOUSTIC BARRIER - EXISTING
FEN-e2	EXISTING BOUNDARY FENCE
PAV-1	COLOURED CONCRETE DRIVEWAY - COLOUR TBC
PAV-2	COLOURED CONCRETE WALKWAYS - COLOUR TBC

CIVIL

RWT	RAINWATER TANK (UNDER GROUND)
SWM	SEWER MANHOLE
TOW	TOP OF WALL
WM	WATER METERS

HYDRAULICS

DP	DOWNPIPE (REF ELE/SECTIONS FOR FINISH)
DR	EXTERNAL DRAIN
FW	FLOOR WASTE
FLW	FLOOR WASTE (LNEAR)
HP	HIGH POINT
MT	MAINTENANCE TAP
PIT	STORMWATER PIT
S	STACK - HYDRAULIC
WS	WASTE / DRAINAGE STACK

ELECTRICAL/COMMS SERVICES

DB	DISTRIBUTION BOARD
MSB	MAIN SWITCH BOARD
NBN	NBN BOARD
ePMT	EXISTING PAD MOUNT TRANSFORMER

LEVELS

+EX	EXISTING SURVEYED LEVEL
+RL	RELATIVE LEVEL (PROPOSED)
+TOW	TOP OF WALL LEVEL (PROPOSED)

FIRE SERVICES

FE	FIRE EXTINGUISHER
FHBC	FIRE HYDRANT BOOSTER CABINET
FHR	FIRE HOSE REEL
FIP	FIRE INDICATOR PANEL

Rev	Initial	Description	Date
G		Issue for Planning Approval	17.12.2025
F	CM	Issue for Planning Approval	12.12.2025
E	CM	Consultant Revision	10.12.2025
D	CM	Issue for Planning Approval	27.11.2025

PLANNING APPROVAL

NOT FOR CONSTRUCTION

Client

bhc creating liveable communities

Archipelago

Turrbal and Yuggera/Jagera Country
Level 3, 199 George Street Brisbane QLD 4000
www.archipelago.com.au

Project

24007

BHC Aura, 40 Unit Housing Development

Aura Precinct 15.2 Lot 8000

DRAWING TITLE

SITE PLAN - GROUND LEVEL

DRAWN BY	DJ
CHECKED	JS
DATE PRINTED	17/12/2025 5:34:03 PM
SCALE	**1 : 250** @ A1

N

DISC	PHASE	DWG NO	REVISION
AR	**DA**	**00.201**	**G**

Do not scale from drawings. Contractor to verify all dimensions on site prior to construction, and are to advise Archipelago of any discrepancy. © Copyright 2023 All rights reserved

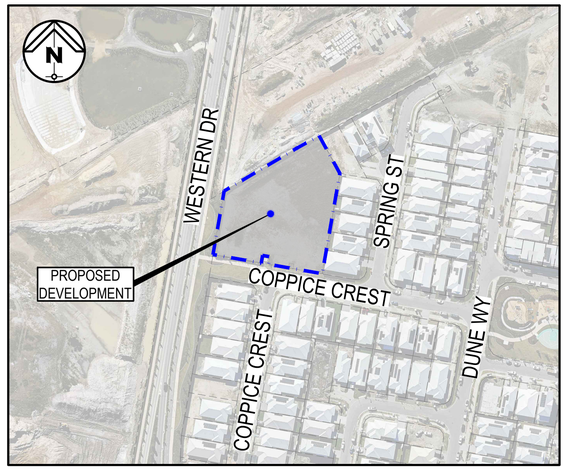
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Appendix C – Conceptual Engineering Drawings

PROPOSED MULTIPLE UNIT DEVELOPMENT
AT LOT 8000 COPPICE CRESCENT
BANYA, QUEENSLAND

DEVELOPMENT APPROVAL
CONTRACT BE250174-DA

DRAWING INDEX	
DRG. No.	DESCRIPTION
C1000	COVER SHEET, LOCALITY PLAN & DRAWING INDEX
C2201	CONCEPT BULK EARTHWORKS LAYOUT PLAN
C2301	CONCEPT BULK EARTHWORKS SECTIONS SHEET 1 OF 2
C2302	CONCEPT BULK EARTHWORKS SECTIONS SHEET 2 OF 2
C3101	CONCEPT CIVIL WORKS LAYOUT PLAN
C5101	CONCEPT SERVICES LAYOUT PLAN



LOCALITY PLAN

N.T.S.

SURVEY	
PROVIDED BY:	RPS
REPORT No:	395342-01
DATE:	08-04-2025
SYSTEM:	MGA2020 ZONE 56

PREPARED FOR

bhc
creating liveable communities

PREPARED BY

BURCHILLS
ENGINEERING SOLUTIONS

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PHONE: +61 7 5509 6400
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EMAIL: ADMIN@BURCHILLS.COM.AU
COOTE BURCHILLS ENGINEERING PTY LTD
ABN 76 166 942 365

PROJECT No.:	DRAWING No. :	VERSION:	DATE :
BE250174-DA	C1000	B	18-12-25

LEGEND

- DEVELOPMENT SITE BOUNDARY
- 12.00 EXISTING SURFACE CONTOURS
- X.xx DESIGN SURFACE CONTOURS
- EXISTING LOT BOUNDARY
- EXISTING EASEMENT
- EXISTING ROAD CONTROL LINE
- EXISTING KERB
- C — C EXISTING COMMS
- S — S EXISTING SEWER
- SW — SW EXISTING STORMWATER
- W — W EXISTING WATER
- UE — UE EXISTING UNDERGROUND ELECTRIC
- PROPOSED LOT BOUNDARY
- PROPOSED ROAD CONTROL LINE
- PROPOSED LANDSCAPE RETAINING WALL
- PROPOSED BARRIER KERB
- PROPOSED EARTHWORKS PAD

EARTHWORKS DEPTH ANALYSIS LEGEND

LOWER		UPPER	COLOUR
-4.0m	TO	-3.5m	
-3.5m	TO	-3.0m	
-3.0m	TO	-2.5m	
-2.5m	TO	-2.0m	
-2.0m	TO	-1.5m	
-1.5m	TO	-1.0m	
-1.0m	TO	-0.5m	
-0.5m	TO	0.0m	
0.0m	TO	0.5m	
0.5m	TO	1.0m	
1.0m	TO	1.5m	
1.5m	TO	2.0m	
2.0m	TO	2.5m	
2.5m	TO	3.0m	
3.0m	TO	3.5m	
3.5m	TO	4.0m	

CONCEPT BULK EARTHWORKS SUMMARY

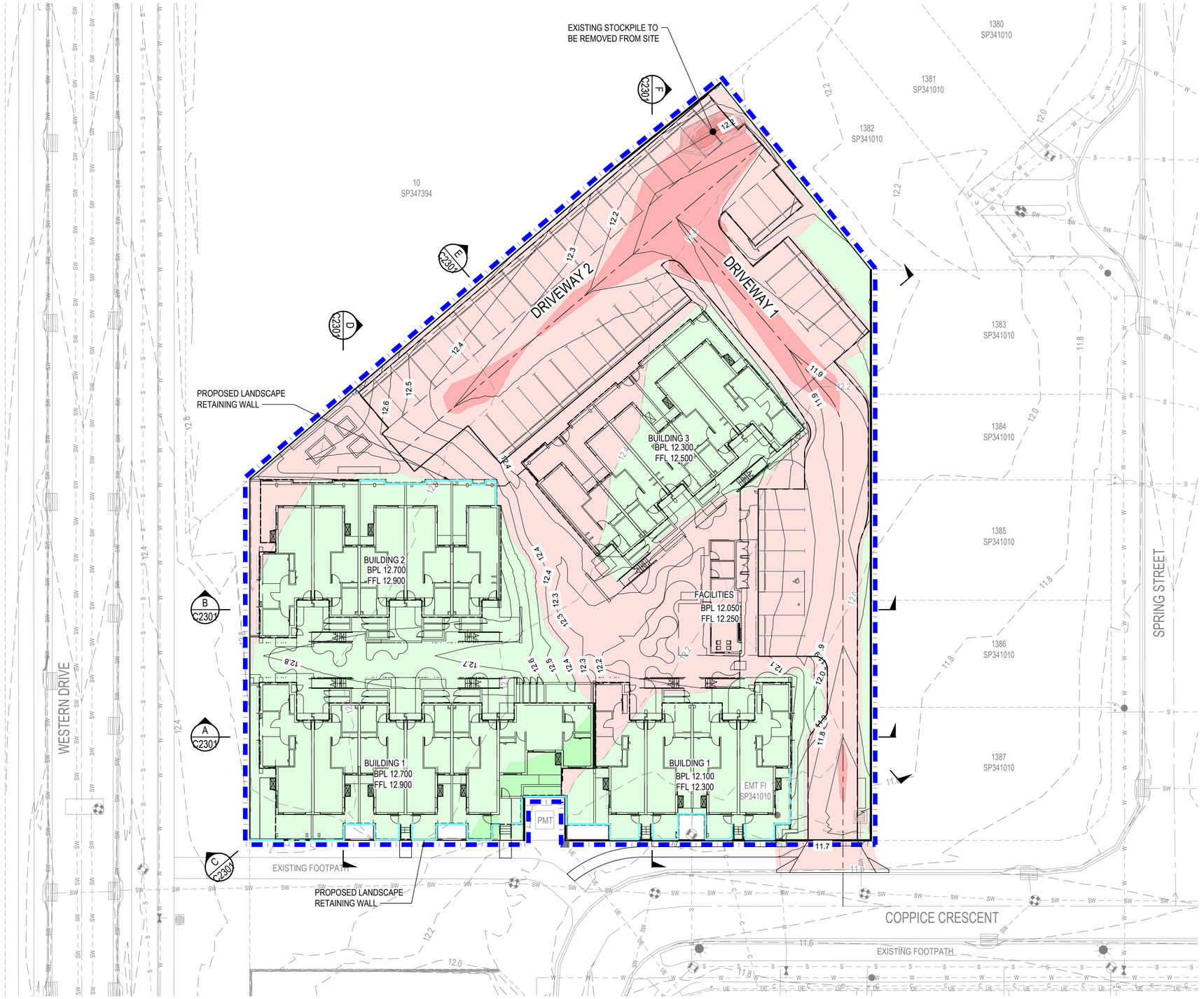
STRUCTURAL FILLING	
AREA	NETT SOLID FILL
OVERALL FILLING	435 cu.m.
EXCAVATION	
AREA	NETT CUT
OVERALL EXCAVATION	777 cu.m.

SUMMARY:
342 cu.m EXPORT REQUIRED FOR COMPLETION OF WORKS.
i.e. 777 cu.m. - 435 cu.m. = 342 cu.m

NOTE:
FOR EROSION & SEDIMENT CONTROL NOTES & TYPICAL DETAILS REFER DRG. C2501.

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CONCEPT BULK EARTHWORKS LAYOUT PLAN

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A	ORIGINAL ISSUE	26-11-25

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ABN 76 166 942 365

CLIENT : bhc creating liveable communities

DRAWING TITLE : CONCEPT BULK EARTHWORKS LAYOUT PLAN

PROJECT : PROPOSED MULTIPLE UNIT DEVELOPMENT
LOT 8000 COPPICE CRESCENT, BANYA

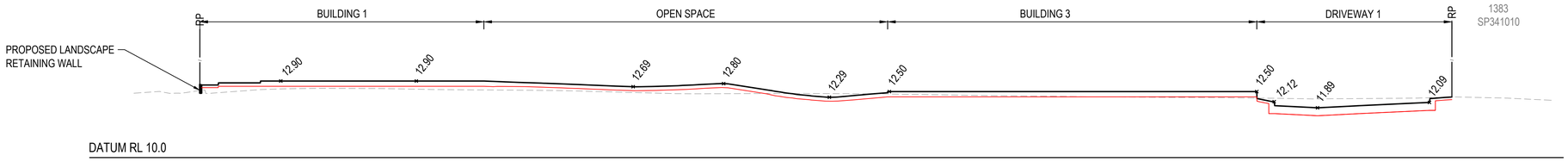
PRELIMINARY
NOT FOR CONSTRUCTION OR TENDER

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1 : 250 (FULL SIZE)

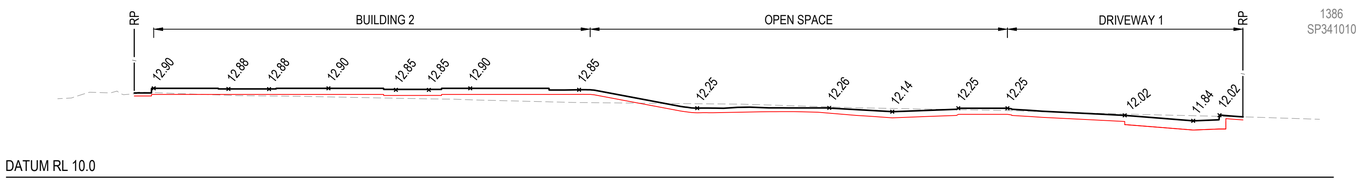
DEVEL. APPLIC. No. :		DATE : 18-12-25
PROJECT LEADER : KENJI NAKAUCHI	DESIGNER : JACOB BURNS	
DRAFTSPERSON : TH	CHECKED : BRIAN LEES	

APPROVED FOR AND ON BEHALF OF
BURCHILLS ENGINEERING SOLUTIONS ABN 76 166 942 365

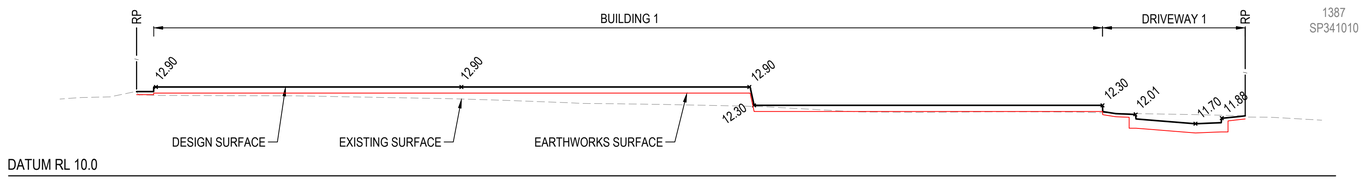
PROJECT No.:	DRAWING No. :	VERSION:
BE250174-DA	C2201	B



C SECTION
C2201 SCALE V 1:100 H 1:200



B SECTION
C2201 SCALE V 1:100 H 1:200



A SECTION
C2201 SCALE V 1:100 H 1:200

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COOTE BURCHILLS ENGINEERING PTY LTD
ABN 76 166 942 365

CLIENT :
bhc creating liveable communities

DRAWING TITLE :
CONCEPT BULK EARTHWORKS SECTIONS SHEET 1 OF 2

PROJECT :
PROPOSED MULTIPLE UNIT DEVELOPMENT
LOT 8000 COPPICE CRESCENT, BANYA

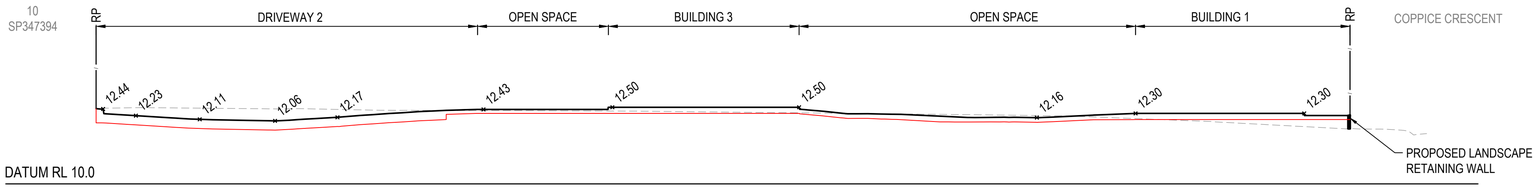
PRELIMINARY
NOT FOR CONSTRUCTION OR TENDER

SCALE AT FULL SIZE (A1) :
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1 0 1 2 3 4 5m
2 0 2 4 6 8 10m
1 : 200 HORIZONTAL (FULL SIZE)

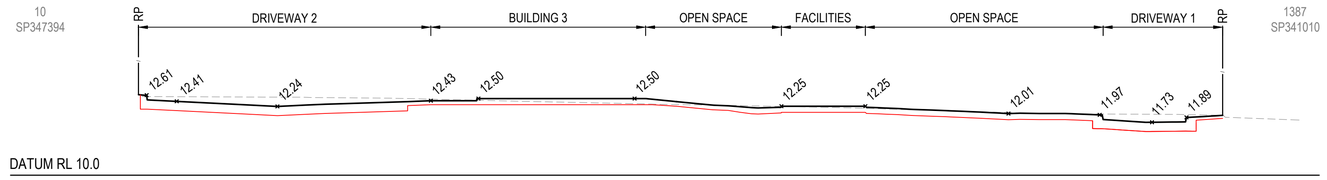
DEVEL. APPLIC. No. :	DATE : 18-12-25
PROJECT LEADER : KENJI NAKAUCHI	DESIGNER : JACOB BURNS
DRAFTSPERSON : TH	CHECKED : BRIAN LEES

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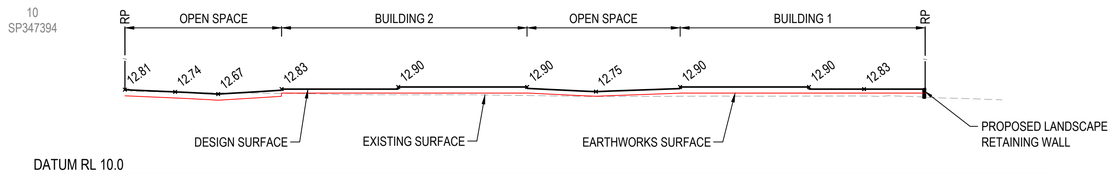
PROJECT No.:	DRAWING No. :	VERSION:
BE250174-DA	C2301	B



F C2201 SECTION
SCALE V 1:100 H 1:200



E C2201 SECTION
SCALE V 1:100 H 1:200



D C2201 SECTION
SCALE V 1:100 H 1:200

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ABN 76 166 942 365

CLIENT :
bhc creating liveable communities

DRAWING TITLE :
CONCEPT BULK EARTHWORKS SECTIONS SHEET 2 OF 2

PROJECT :
PROPOSED MULTIPLE UNIT DEVELOPMENT
LOT 8000 COPPICE CRESCENT, BANYA

PRELIMINARY
NOT FOR CONSTRUCTION OR TENDER

SCALE AT FULL SIZE (A1) :
1 : 100 VERTICAL (FULL SIZE)
1 0 1 2 3 4 5m
2 0 2 4 6 8 10m
1 : 200 HORIZONTAL (FULL SIZE)

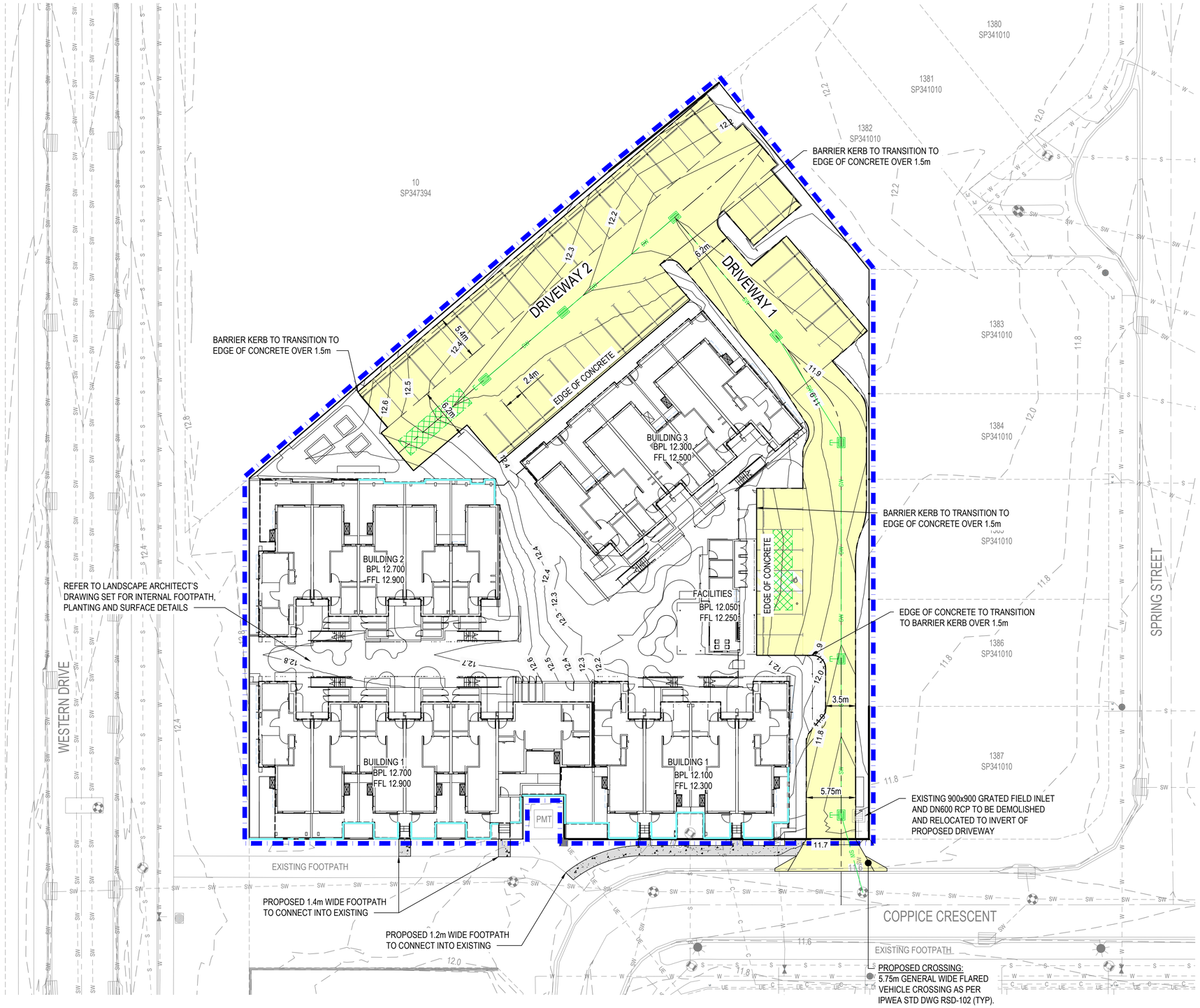
DEVEL. APPLIC. No. :	DATE : 18-12-25
PROJECT LEADER : KENJI NAKAUCHI	DESIGNER : JACOB BURNS
DRAFTSPERSON : TH	CHECKED : BRIAN LEES

APPROVED FOR AND ON BEHALF OF
BURCHILLS ENGINEERING SOLUTIONS ABN 76 166 942 365

PROJECT No.:	DRAWING No. :	VERSION:
BE250174-DA	C2302	B

LEGEND

- DEVELOPMENT SITE BOUNDARY
- EXISTING SURFACE CONTOURS
- DESIGN SURFACE CONTOURS
- EXISTING LOT BOUNDARY
- EXISTING EASEMENT
- EXISTING ROAD CONTROL LINE
- EXISTING KERB
- EXISTING COMMS
- EXISTING SEWER
- EXISTING STORMWATER
- EXISTING WATER
- EXISTING UNDERGROUND ELECTRIC
- PROPOSED LOT BOUNDARY
- PROPOSED ROAD CONTROL LINE
- PROPOSED LANDSCAPE RETAINING WALL
- PROPOSED BARRIER KERB
- PROPOSED STORMWATER
- PROPOSED CONCRETE PAVEMENT
- PROPOSED FOOTPATH



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WARNING: UNDERGROUND SERVICES:
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CONCEPT CIVIL WORKS LAYOUT PLAN

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COOTE BURCHILLS ENGINEERING PTY LTD
ABN 76 166 942 365

CLIENT : bhc creating liveable communities

DRAWING TITLE : CONCEPT CIVIL WORKS LAYOUT PLAN

PROJECT : PROPOSED MULTIPLE UNIT DEVELOPMENT
LOT 8000 COPPICE CRESCENT, BANYA

PRELIMINARY
NOT FOR CONSTRUCTION OR TENDER

SCALE AT FULL SIZE (A1) :
5 0 5 10m
1 : 250 (FULL SIZE)

DEVEL. APPLIC. No. :	DATE : 18-12-25
PROJECT LEADER : KENJI NAKAUCHI	DESIGNER : JACOB BURNS
DRAFTSPERSON : TH	CHECKED : BRIAN LEES

APPROVED FOR AND ON BEHALF OF
BURCHILLS ENGINEERING SOLUTIONS ABN 76 166 942 365

PROJECT No.:	DRAWING No. :	VERSION:
BE250174-DA	C3101	B

LEGEND

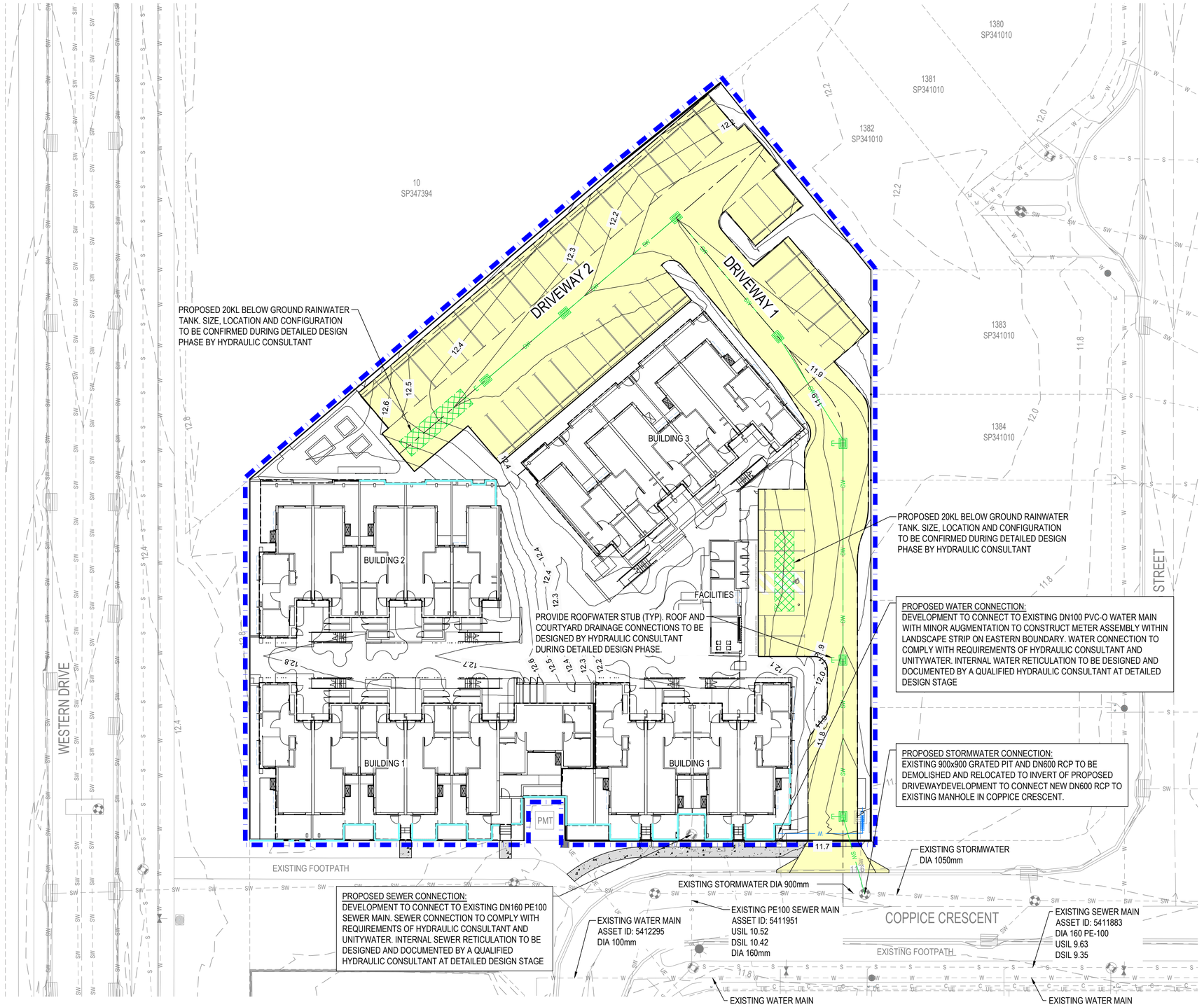
- DEVELOPMENT SITE BOUNDARY
- 12.00 EXISTING SURFACE CONTOURS
- X.xx DESIGN SURFACE CONTOURS
- EXISTING LOT BOUNDARY
- EXISTING EASEMENT
- EXISTING ROAD CONTROL LINE
- EXISTING KERB
- C EXISTING COMMS
- S EXISTING SEWER
- SW EXISTING STORMWATER
- W EXISTING WATER
- UE EXISTING UNDERGROUND ELECTRIC
- PROPOSED LOT BOUNDARY
- PROPOSED ROAD CONTROL LINE
- PROPOSED BARRIER KERB
- PROPOSED EASEMENT
- SW PROPOSED STORMWATER
- W PROPOSED WATER
- S PROPOSED SEWER
- PROPOSED LANDSCAPE RETAINING WALL

NOTE:
ALL CLEARANCE TO OTHER SERVICES SHOWN ARE VERTICAL U.N.O.

NOTE:
ALL CONNECTIONS TO LIVE WATER TO BE UNDERTAKEN BY [SERVICES PROVIDER] OR CONTRACTOR AT THE DEVELOPERS EXPENSE.

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CONCEPT SERVICES LAYOUT PLAN

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ABN 76 166 942 365

CLIENT : bhc creating liveable communities

DRAWING TITLE : CONCEPT SERVICES LAYOUT PLAN

PROJECT : PROPOSED MULTIPLE UNIT DEVELOPMENT
LOT 8000 COPPICE CRESCENT, BANYA

PRELIMINARY
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SCALE AT FULL SIZE (A1) :
5 0 5 10m
1 : 250 (FULL SIZE)

DEVEL. APPLIC. No. :	DATE : 18-12-25
PROJECT LEADER : KENJI NAKAUCHI	DESIGNER : JACOB BURNS
DRAFTSPERSON : TH	CHECKED : BRIAN LEES

APPROVED FOR AND ON BEHALF OF
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PROJECT No.:	DRAWING No. :	VERSION:
BE250174-DA	C5101	B

Appendix D – BYDA

Job ID 51497496

27 Cocos Crescent

Review responses online



Received 5 of 5 responses

All responses received

27 Cocos Crescent, Banya QLD 4551

Job dates
22/10/2025 → 31/10/2025

These plans expire on
19 Nov 2025

Lodged by
Jacob Burns

Authority	Status	Page
BYDA Confirmation		2
Look up and Live		4
Energex QLD	Received	6
NBN Co Qld	Received	48
Sunshine Coast Regional Council	Received	59
Telstra QLD South East	Received	63
Unitywater North	Received	71

Job No 51497496

byda.com.au

Zero damage - Zero harm - Zero disruption

Contact Details

Contact	Contact number	Company	Enquirer ID
Jacob Burns	0450 686 623	Burchills Engineering Solutions	3695890

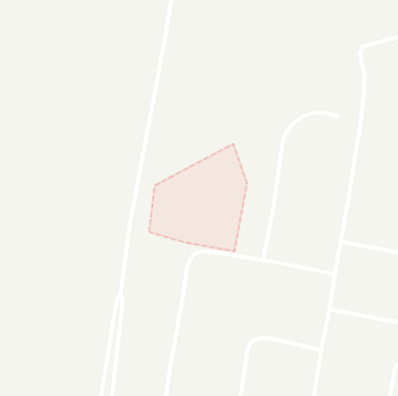
Email
jacob.burns@burchills.com.au

Address
Level 25 215 Adelaide Street
Brisbane City QLD 4000

Job Site and Enquiry Details

WARNING: The map below only displays the location of the proposed job site and does not display any asset owners' pipe or cables. The area highlighted has been used only to identify the participating asset owners, who will send information to you directly.

Enquiry date	Start date	End date	On behalf of	Job purpose	Locations	Onsite activities
22/10/2025	22/10/2025	31/10/2025	Private	Design	Both Nature Strip, Road, Footpath	Planning & Design



Check that the location of the job site is correct. If not, you must submit a new enquiry.

If the scope of works change or plan validity dates expire, you must submit a new enquiry.

Do NOT dig without plans. Safe excavation is your responsibility. If you don't understand the plans or how to proceed safely, please contact the relevant asset owners.

User Reference	Address	Notes/description
27 Cocos Crescent	27 Cocos Crescent Banya QLD 4551	-

Your Responsibility and Duty of Care

- **Lodging an enquiry does not authorise project commencement.** Before starting work, you must obtain all necessary information from all affected asset owners.
- If you don't receive plans within 2 business days, contact the asset owner & quote their sequence number.
- Always follow the 5Ps of Safe Excavation (page 2), and locate assets before commencing work.
- Ensure you comply with State legislative requirements for Duty of Care and safe digging.
- If you damage an underground asset, you MUST advise the asset owner immediately.
- By using the BYDA service, you agree to the Privacy Policy and Term of Use.
- For more information on safe digging practices, visit www.byda.com.au

Asset Owner Details

Below is a list of asset owners with underground infrastructure in and around your job site. It is your responsibility to identify the presence of these assets. Plans issued by Members are indicative only unless specified otherwise. Note: not all asset owners are registered with BYDA. You must contact asset owners not listed here directly.

Referral ID (Seq. no)	Authority Name	Phone	Status
263033440	Energex QLD	13 12 53	NOTIFIED
263033438	NBN Co Qld	1800 687 626	NOTIFIED
263033437	Sunshine Coast Regional Council	(07) 5475 8719	NOTIFIED
263033441	Telstra QLD South East	1800 653 935	NOTIFIED
263033439	Unitywater North	1300 086 489	NOTIFIED

END OF UTILITIES LIST

The 5Ps of Safe Excavation

Plan

Plan your job. Use the BYDA service at least one day before your job is due to begin, and ensure you have the correct plans and information required to carry out a safe project.

Prepare

Prepare by communicating with asset owners if you need assistance. Look for clues onsite. Engage a skilled Locator.

Pothole

Potholing is physically sighting the asset by hand digging or hydro vacuum extraction.

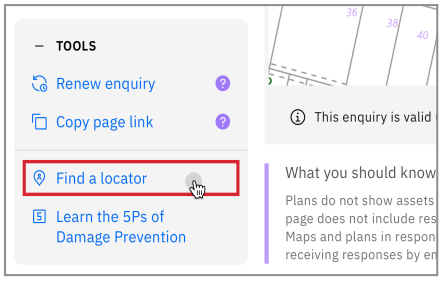
Protect

Protecting and supporting the exposed infrastructure is the responsibility of the excavator. Always erect safety barriers in areas of risk and enforce exclusion zones.

Proceed

Only proceed with your excavation work after planning, preparing, potholing (unless prohibited), and having protective measures in place.

Engage a skilled Locator



When you lodge an enquiry you will see skilled Locators to contact

Visit the Certified Locator website directly and search for a locator near you

certloc.com.au/locators

Get FREE Quotes for Contractors & Equipment Fast

Use iseekplant's FREE marketplace to get quotes for the equipment or services you need on your project. Compare quotes from trusted local contractors and get your project done on time and in budget.

1. Fill out your job details in our FREE quick quote form.
2. We send the request to trusted local contractors.
3. The local contractors will contact you directly with quotes

GET QUOTE

Use iseekplant to find trusted contractors near you today, visit:
blog.iseekplant.com.au/byda-isp-get-quotes

Book a FREE BYDA Session

BYDA offers free training sessions to suit you and your organisation's needs covering safe work practices when working near essential infrastructure assets. The free sessions are offered in two different formats - online and face-to-face.

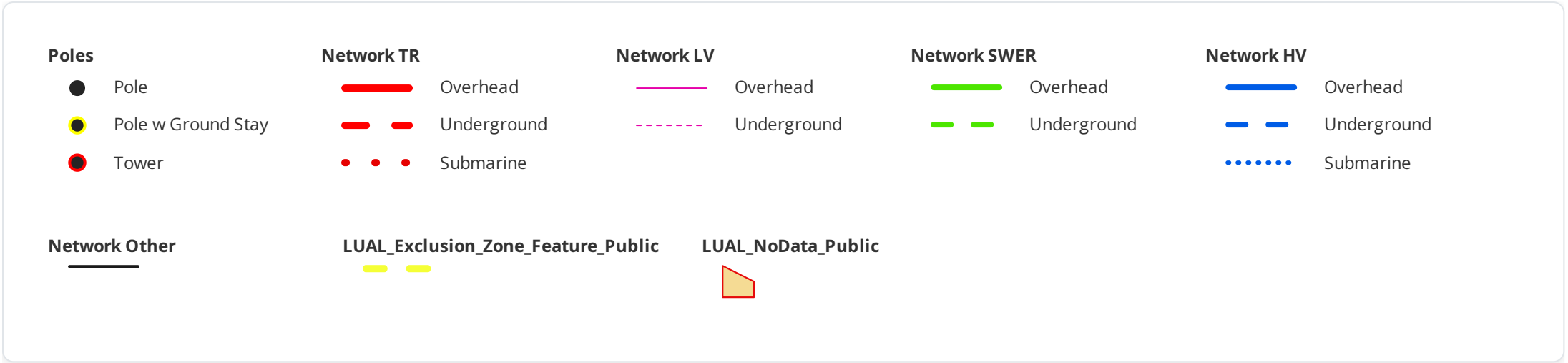
To book a session, visit:
byda.com.au/contact/education-awareness-enquiry-form

BOOK NOW

Lodge your FREE enquiry online any time at byda.com.au

Look up and Live - 51497496




Poles
Pole
Pole w Ground Stay
Tower
Network TR
Overhead
Underground
Submarine
Network LV
Overhead
Underground
Network SWER
Overhead
Underground
Network HV
Overhead
Underground
Submarine
Network Other
LUAL_Exclusion_Zone_Feature_Public
LUAL_NoData_Public

Assets and Planned Assets found

Before You Dig Australia (BYDA) Request

Please DO NOT SEND A REPLY to this email as it has been automatically generated and replies are not monitored.

Our search has revealed there is existing and planned Energex Assets within the defined search area.

They are shown on the attached plan.

There is a possibility the planned Assets may have been installed prior to your enquiry.

You:	**BYDA Enquiry No:**
Jacob Burns	263033440
Company:	**Date of Response:**
Burchills Engineering Solutions	22 Oct 2025
Search Location:	**Period of Plan Validity:**
27 Cocos Crescent Banya, QLD 4551	4 Weeks

External Comments (if any):

WARNING: When working in the vicinity of Energex's Assets You have a legal *Duty of Care* that must be observed.

It is important that You note:

1. Immediately report life threatening emergencies to Emergency Services on **000** or to ENERGEX on **13 19 62**.
2. Please read and understand all the information and disclaimers provided - including the Terms and Conditions on the attached pages.
3. We have only searched the area which has been nominated in the request. If this nominated area is not what You require, please resubmit another enquiry with BYDA.
4. Plans provided by ENERGEX are only an indication of the presence of underground assets within the nominated area. Locations provided are approximate and the plans are not suitable for scaling purposes, as exact ground cover and alignments cannot be provided. You must confirm the exact location of underground electrical equipment by use of an electronic cable locator followed by careful, non-mechanical excavation (ie, potholing).
5. Plans provided by ENERGEX do not encompass ENERGEX's overhead Assets.
6. ENERGEX, its servants or agents shall not be liable for any loss or damage caused or occasioned by the use of plans and details supplied pursuant to the BYDA Request and You agree to indemnify ENERGEX against any claim or demand for any such loss or damage to You, Your servants or Your agents.

7. You are responsible for any damage to Assets caused by works pursuant to or in any way connected with this BYDA Request.
8. In addition to Assets marked on attached plan, there could be underground earth conductors, underground substation earth conductors, Multiple Earthed Network (MEN) conductors, Single Wire Earth Return (SWER) Substation Earth Conductors, Air Break Switch (ABS) Earth Mats or Consumer Mains in the vicinity or private underground cables (inc. consumers' mains that may run from ENERGEX mains onto private property) in the vicinity of the nominated work area(s) that are not marked on the plans.
9. Independent underground cable locators can be found via the Certified Locator website with LV Cable (up to 1kV), HV Cable (1kV-<33kV) & HV cable (33kV and over) displayed.
10. The ENERGEX Before You Dig Australia (BYDA) information map(s) provide the vicinity of underground cable and will not be adequate for conveyancing purposes. A Request for Search (Property Search) can be arranged through ENERGEX.
11. The attached plans are only valid for a period of four weeks from receipt. If excavation does not commence within four weeks, a new plan must be obtained.
12. The ENERGEX BYDA map (named maps.pdf) may contain shaded area(s), indicating the location of planned work(s). Should You find planned works that You believe may affect Your planned work(s), please contact the ENERGEX BYDA team on the details listed below.
13. ENERGEX may contact You to discuss Your proposed excavation in the vicinity of feeders identified on the attached plan(s).
14. Do not access any Assets, for example conduits, cables, pits or cabinets.
15. Your work will need to comply with:
    - Working near overhead and underground electric lines - Electrical safety code of practice 2020
    - Managing Electrical Risk in Workplace Electrical Safety Code of Practice (2013)
    - Excavation Work Code of Practice (2021)
16. **NOTE**: Where Your proposed work location contains ENERGEX 33kV or greater Underground cables please access the Energex before you dig Website for more information.

General enquiries (7:00am - 5:30pm Mon to Fri)	**13 12 53**
Life threatening emergencies only triple zero (000) or	**13 19 62**

To re-submit or change the nominated search area please visit **BYDA.com.au**

E: **custserve@energex.com.au**

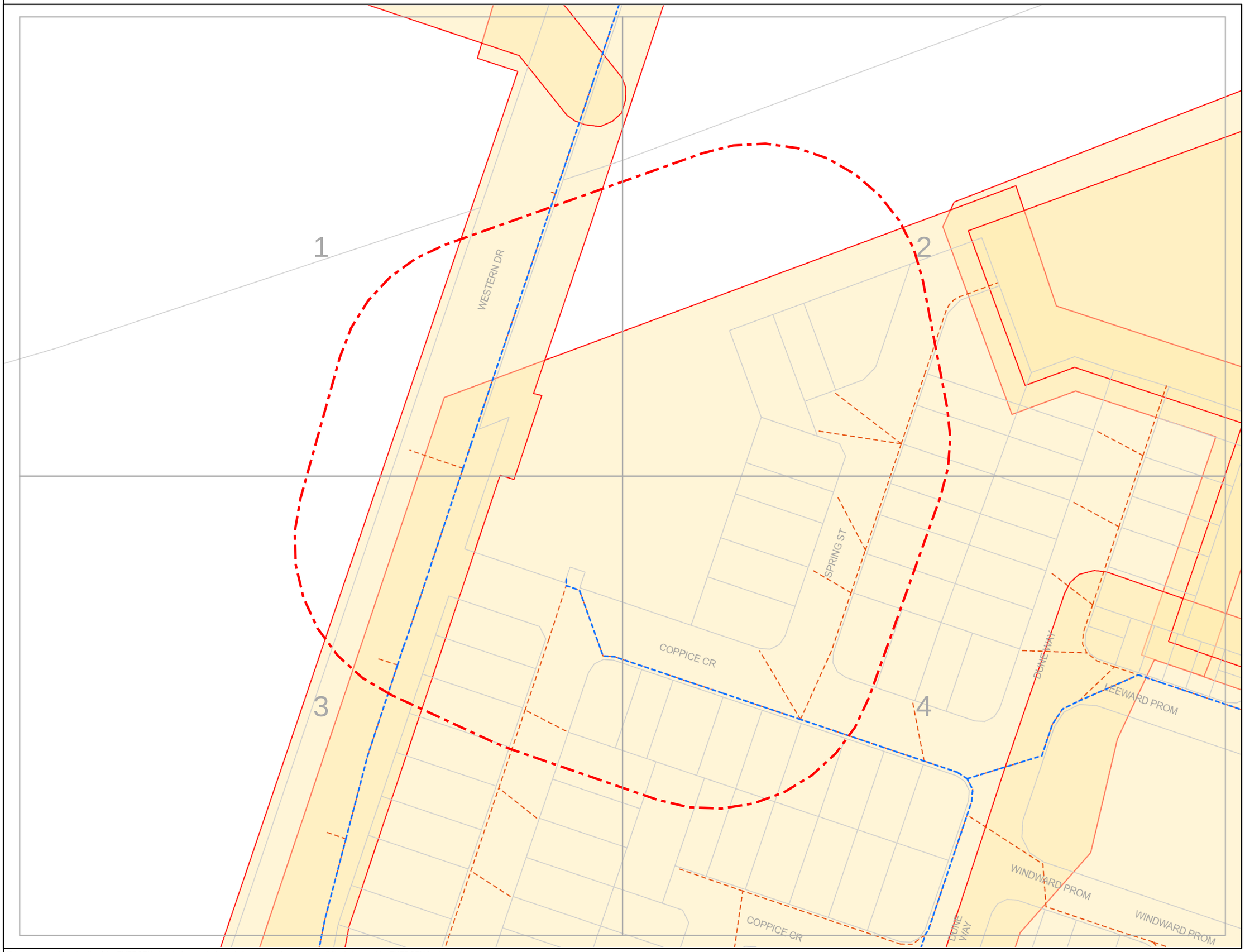
E: **byda@energyq.com.au** ABN: 40 078 849 055

Disclaimer: While reasonable measures have been taken to ensure the accuracy of the information contained in this plan response, neither Energex nor PelicanCorp shall have any liability whatsoever in relation to any loss, damage, cost or expense arising from the use of this plan response or the information contained in it or the completeness or accuracy of such information. Use of such information is subject to and constitutes acceptance of these terms.

If you are unable to launch any of the files for viewing and printing, you may need to download and install free viewing and printing software such as Adobe Acrobat Reader (for PDF files)

All underground cables shall be treated as being energised. Where a cable is located that is not represented on the ENERGEX BYDA map, then ENERGEX shall be contacted immediately.

For Emergency Situations
Please Call 13 19 62



energex

BYDA

Sequence: 263033440
Date: 22/10/2025

Scale: 1:1025
Tile No: **OVERVIEW**

CAUTION - HIGH VOLTAGE

LEGEND

- Substation
- Cable Marker
- Pit
- Pole
- Pillar
- LV Cable (up to 1kV)
- HV Cable (1kV – <33kV)
- HV Cable (33kV and over)
- Pit Boundary
- Planned Work Area

AS5488 Category “D” Plan

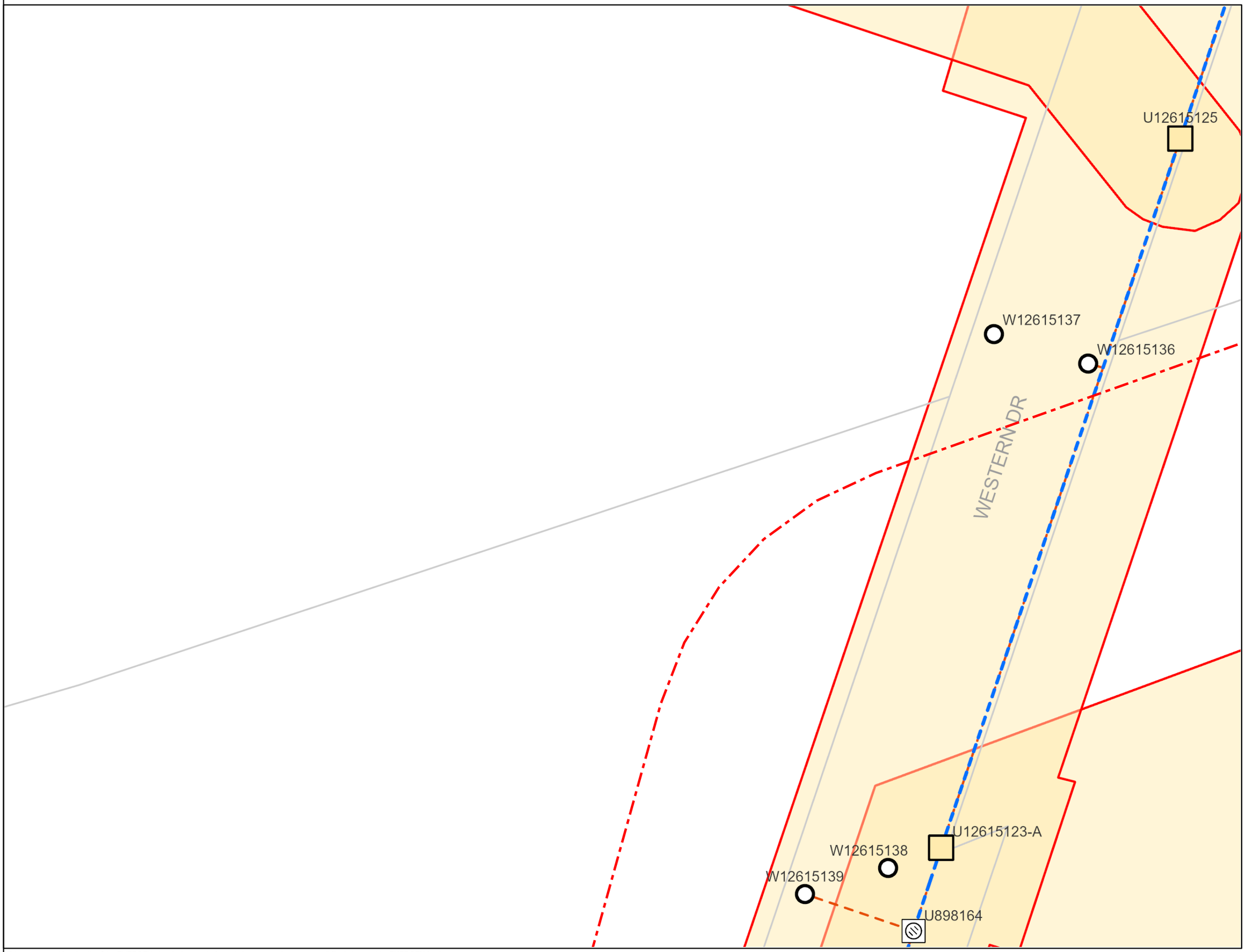
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This output provides details of the ENERGEX electrical network. As variations may exist no responsibility is incurred by ENERGEX for the accuracy or completeness of the information provided. Exact positions of cables and electrical connectivity should be confirmed on site.

All underground cables shall be treated as being energised. Where a cable is located that is not represented on the ENERGEX BYDA map, then ENERGEX shall be contacted immediately.

For Emergency Situations
Please Call 13 19 62



energex

BYDA

Sequence: 263033440
Date: 22/10/2025

Scale: 1:500
Tile No: **Tile No: 1**

CAUTION - HIGH VOLTAGE

LEGEND

- Substation
- Cable Marker
- Pit
- Pole
- Pillar
- LV Cable (up to 1kV)
- HV Cable (1kV – <33kV)
- HV Cable (33kV and over)
- Pit Boundary
- Planned Work Area

AS5488 Category “D” Plan

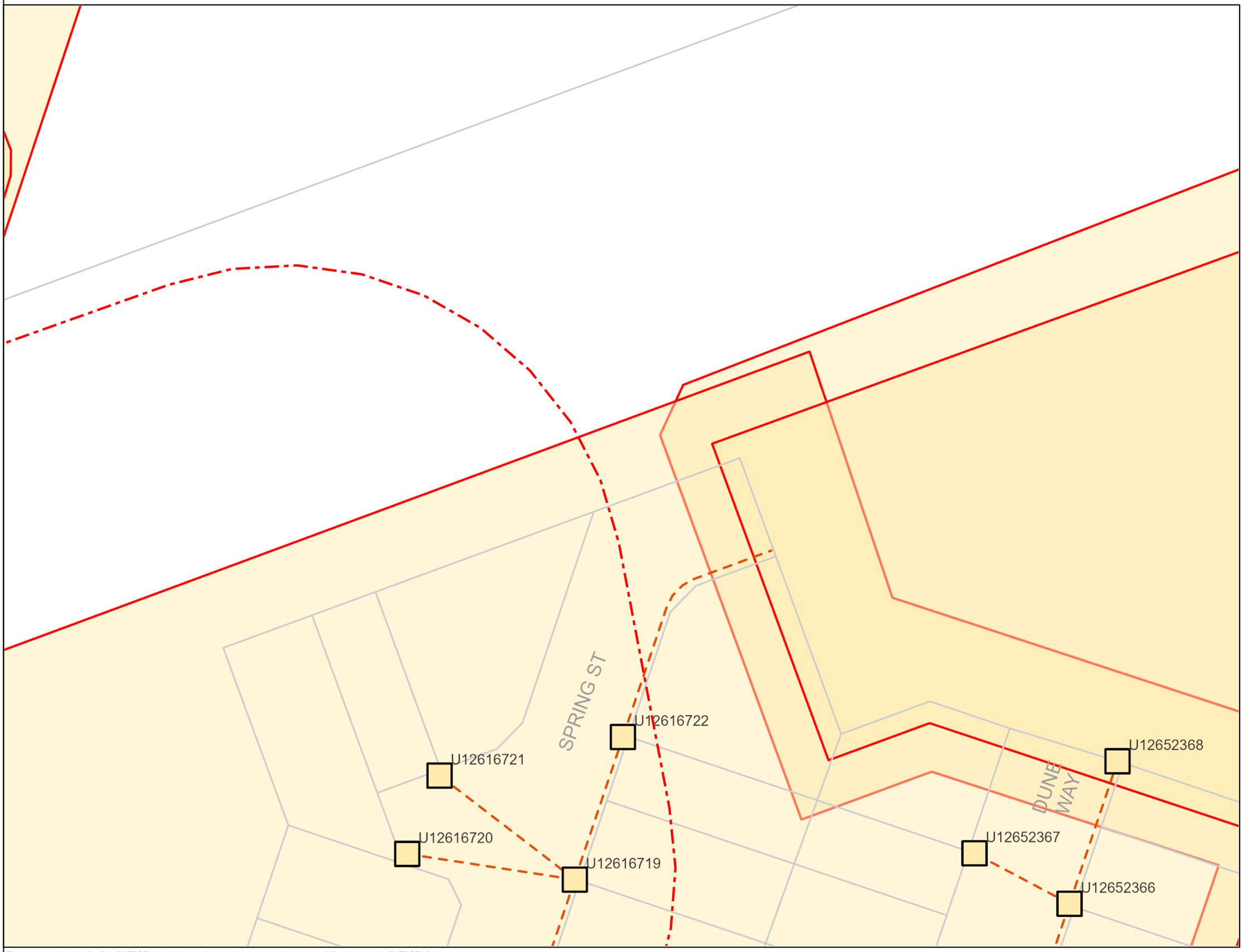
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All underground cables shall be treated as being energised. Where a cable is located that is not represented on the ENERGEX BYDA map, then ENERGEX shall be contacted immediately.

For Emergency Situations
Please Call 13 19 62



energex

BYDA

Sequence: 263033440
Date: 22/10/2025

Scale: 1:500
Tile No: **Tile No: 2**

CAUTION - HIGH VOLTAGE

LEGEND

- Substation
- Cable Marker
- Pit
- Pole
- Pillar
- LV Cable (up to 1kV)
- HV Cable (1kV – <33kV)
- HV Cable (33kV and over)
- Pit Boundary
- Planned Work Area

AS5488 Category “D” Plan

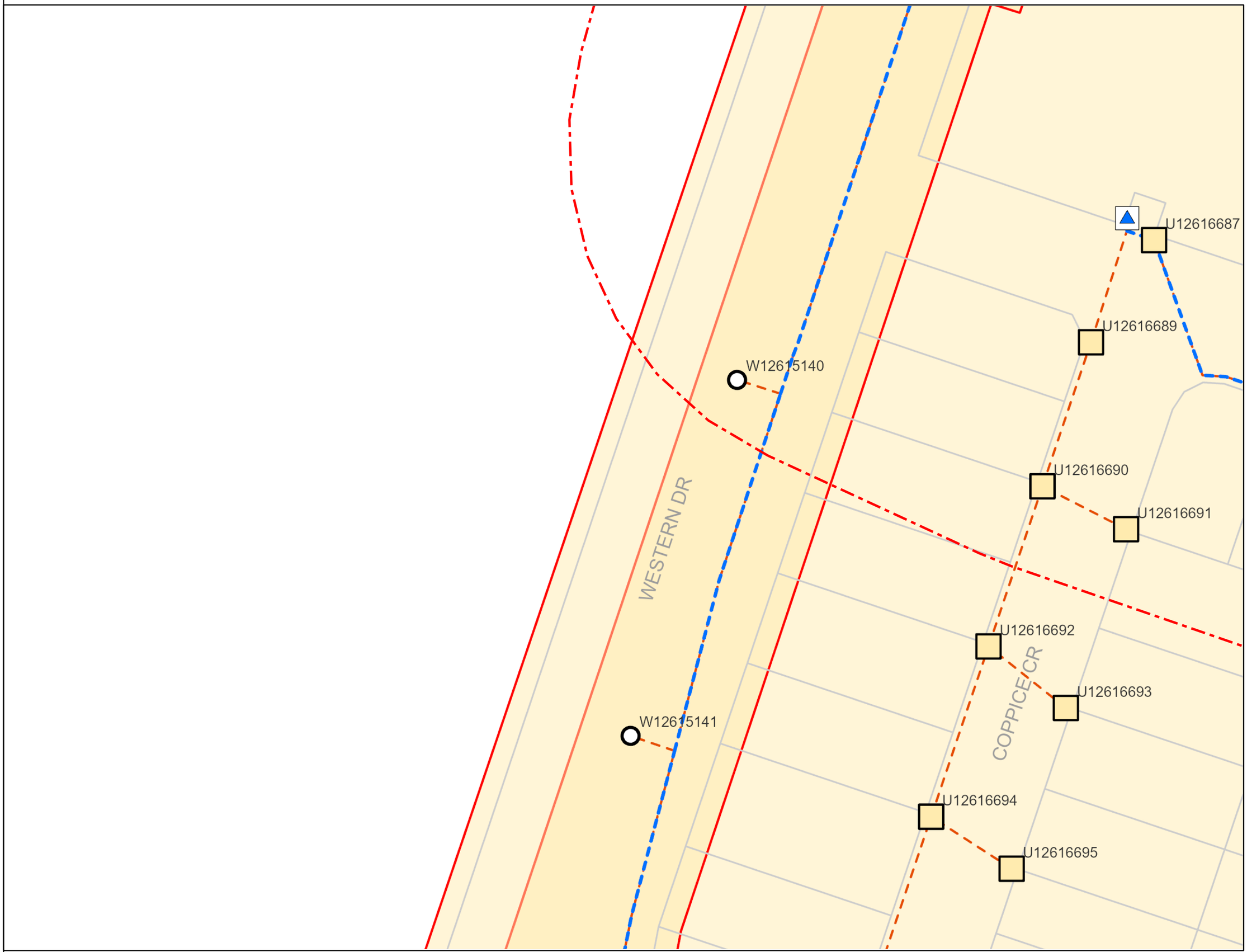
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For Emergency Situations
Please Call 13 19 62



energex

BYDA

Sequence: 263033440
Date: 22/10/2025

Scale: 1:500
Tile No: **Tile No: 3**

CAUTION - HIGH VOLTAGE

LEGEND

- Substation
- Cable Marker
- Pit
- Pole
- Pillar
- LV Cable (up to 1kV)
- HV Cable (1kV – <33kV)
- HV Cable (33kV and over)
- Pit Boundary
- Planned Work Area

AS5488 Category "D" Plan

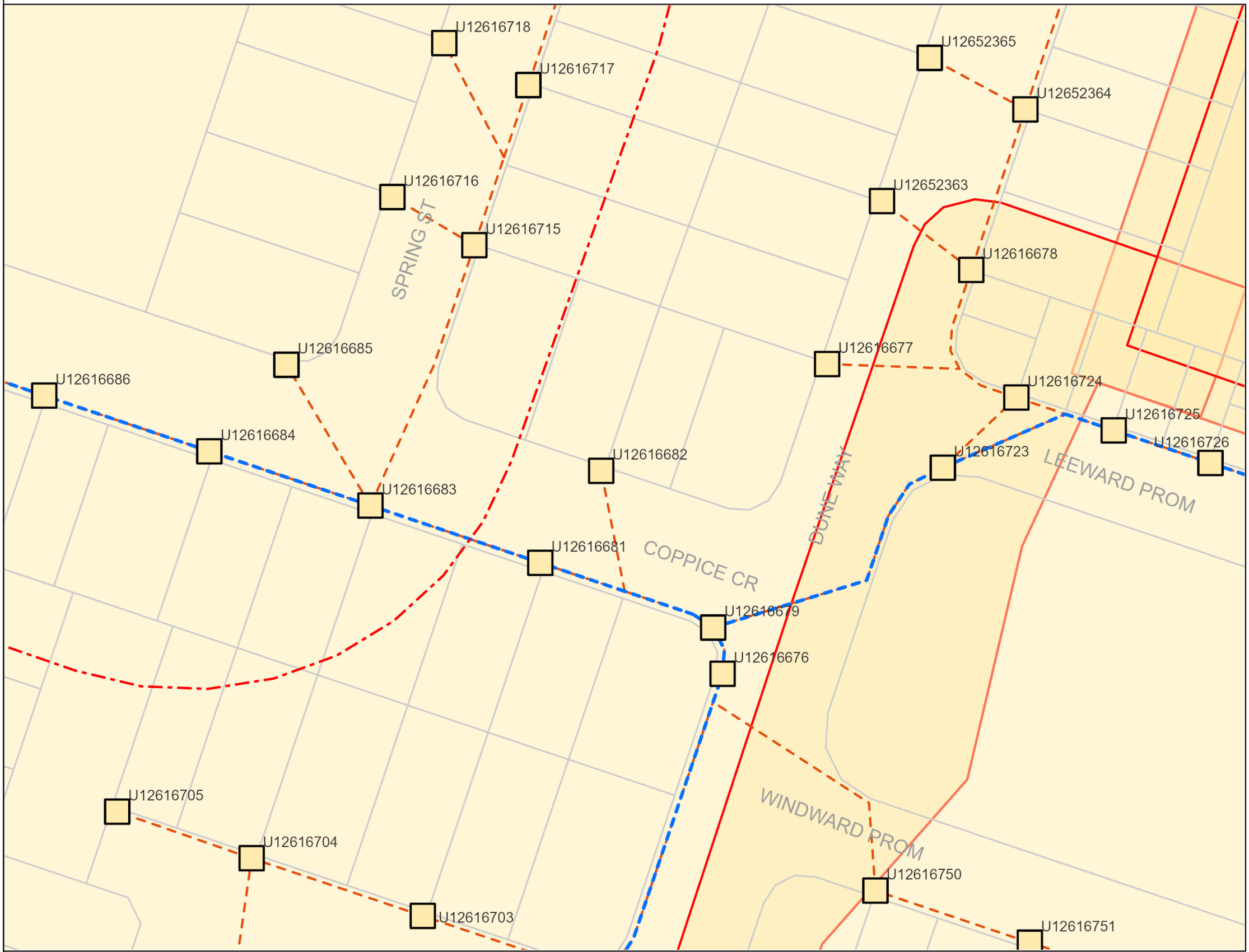
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For Emergency Situations
Please Call 13 19 62



energex

BYDA

Sequence: 263033440
Date: 22/10/2025

Scale: 1:500
Tile No: **Tile No: 4**

CAUTION - HIGH VOLTAGE

LEGEND

- Substation
- Cable Marker
- Pit
- Pole
- Pillar
- LV Cable (up to 1kV)
- HV Cable (1kV – <33kV)
- HV Cable (33kV and over)
- Pit Boundary
- Planned Work Area

AS5488 Category “D” Plan

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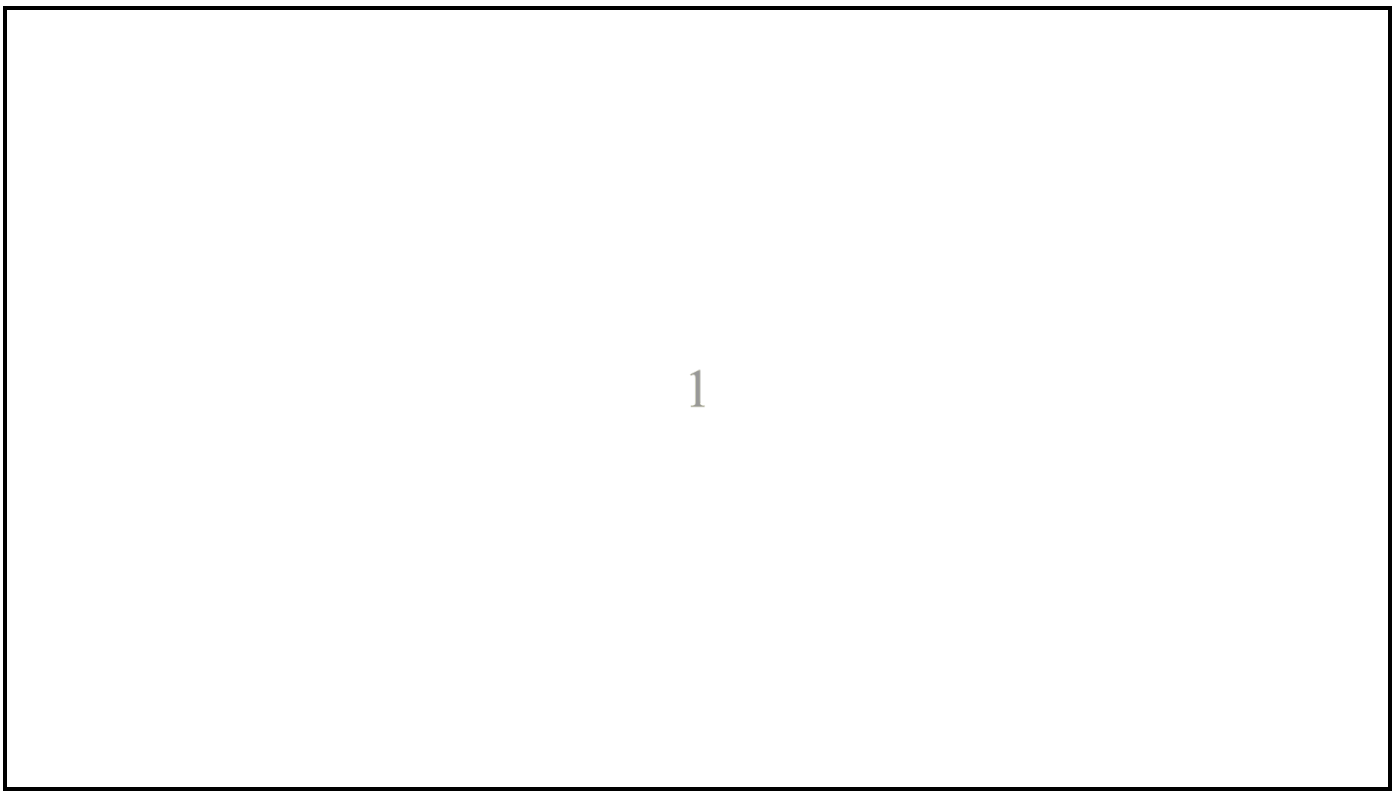
DISCLAIMER: While reasonable measures have been taken to ensure the accuracy of the information contained in this plan response, neither Energex nor Pelican Corp shall have any liability whatsoever in relation to any loss, damage, cost or expense arising from the use of this plan response or the information contained in it or the completeness or accuracy of such information. Use of such information is subject to and constitutes acceptance of these terms.

This output provides details of the ENERGEX electrical network. As variations may exist no responsibility is incurred by ENERGEX for the accuracy or completeness of the information provided. Exact positions of cables and electrical connectivity should be confirmed on site.

To:	Jacob Burns
Phone:	Not Supplied
Fax:	Not Supplied
Email:	jacob.burns@burchills.com.au

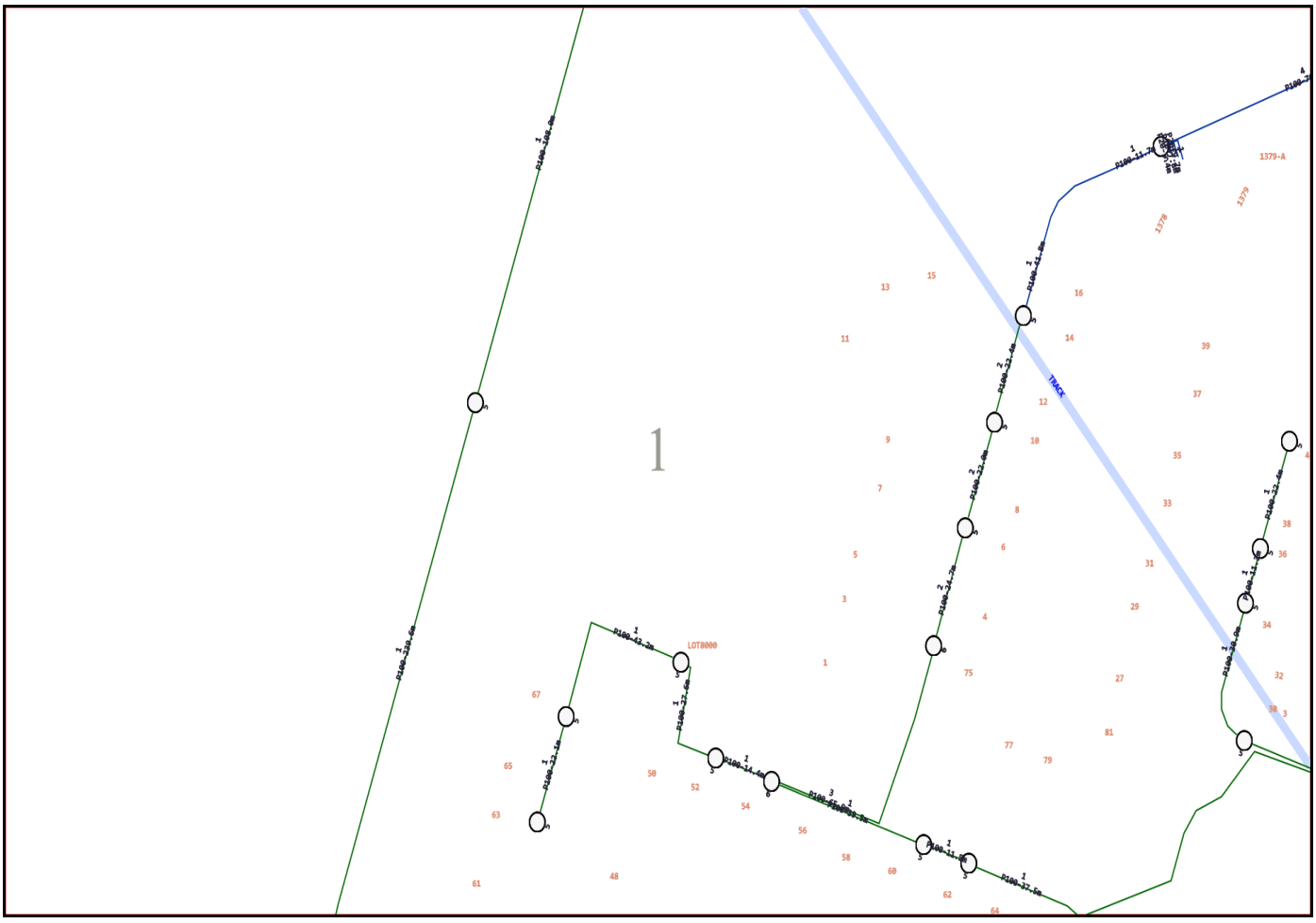
Dial before you dig Job #:	51497496	BEFORE YOU DIG www.byda.com.au Zero Damage - Zero Harm
Sequence #	263033438	
Issue Date:	22/10/2025	
Location:	27 Cocos Crescent , Banya , QLD , 4551	

Indicative Plans are tiled below to demonstrate how to layout and read nbn asset plans



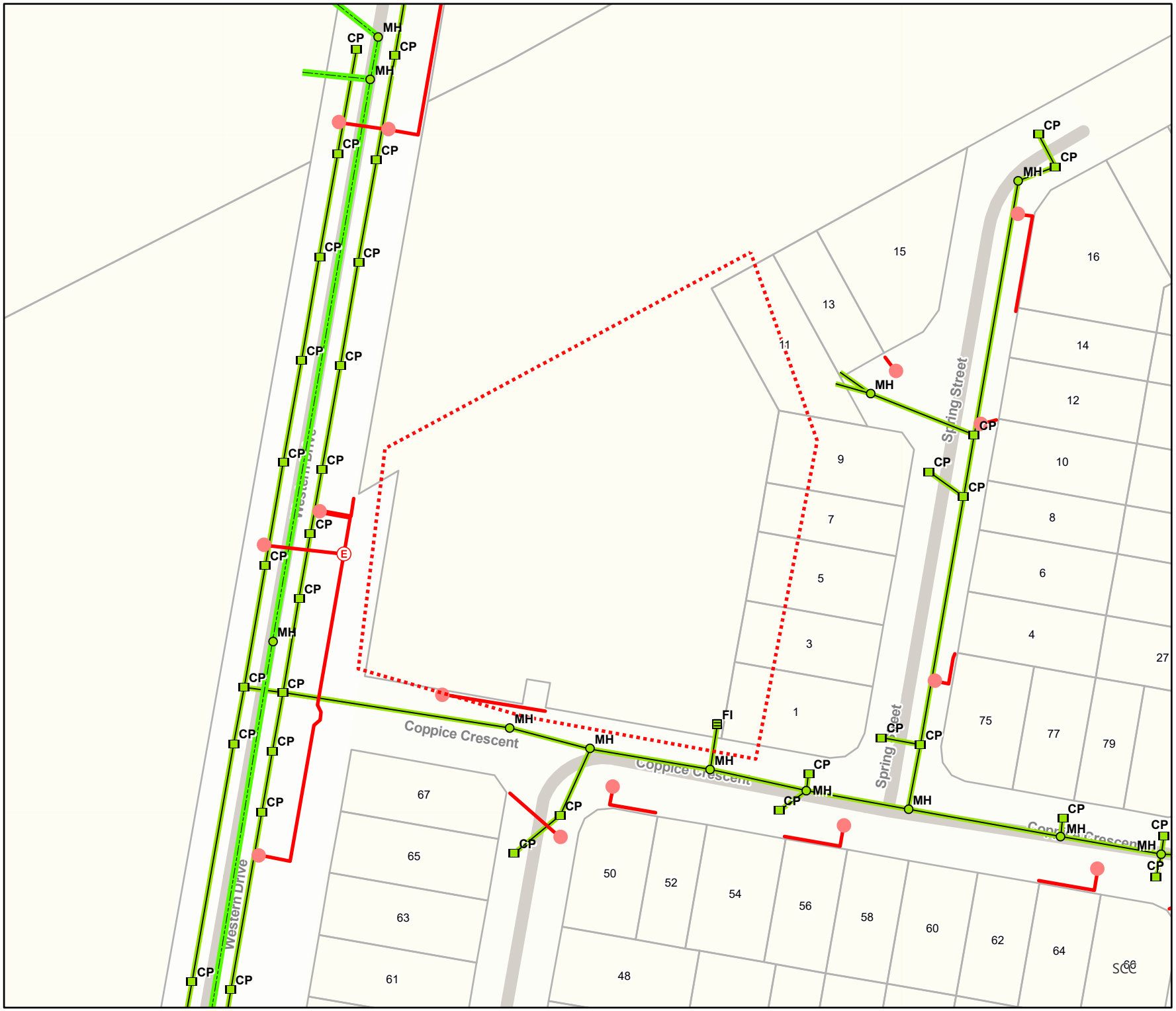
LEGEND

34	Parcel and the location
5	Pit with size "5"
2E	Power Pit with size "2E". Valid PIT Size: e.g. 2E, 5E, 6E, 8E, 9E, E, null.
	Manhole
	Pillar
2 PO – T- 25.0m P40 – 20.0m 5 9	Cable count of trench is 2. One "Other size" PVC conduit (PO) owned by Telstra (-T-), between pits of sizes, "5" and "9" are 25.0m apart. One 40mm PVC conduit (P40) owned by NBN, between pits of sizes, "5" and "9" are 20.0m apart.
2 10.0m 5 9	2 Direct buried cables between pits of sizes ,"5" and "9" are 10.0m apart.
5 9	Trench containing any INSERVICE/CONSTRUCTED (Copper/RF/Fibre) cables.
5 9	Trench containing only DESIGNED/PLANNED (Copper/RF/Fibre/Power) cables.
5 9	Trench containing any INSERVICE/CONSTRUCTED (Power) cables.
BROADWAY ST	Road and the street name "Broadway ST"
Scale	0 20 40 60 Meters 1:2000 1 cm equals 20 m



Emergency Contacts

You must immediately report any damage to the **nbn™** network that you are/become aware of. Notification may be by telephone - 1800 626 329.



BEFORE YOU DIG
www.byda.com.au

Plans generated by SmarterWX™ Automate

22/10/25 (valid for 30 days)

In an emergency contact Sunshine Coast Council on (07) 5475 7272

N

Job # 51497496

Seq # 263033437

Legend

- Electrical Pits
- Electrical Poles
- Electrical Conduits

Stormwater Pit

- CatchPit
- FieldInlet
- Manhole

Stormwater Pipe

- Box
- Pipe

Scale 1:1,000 0 5 10 20 m

Disclaimer

While every care is taken to ensure the accuracy of this product, neither the Sunshine Coast Regional Council nor the State of Queensland makes any representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or consequential damage) and costs that may occur as a result of the product being inaccurate or incomplete in any way or for any reason.

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Provided by Sunshine Coast Council

Sunshine Coast COUNCIL

Cable Plan



Report Damage:https://service.telstra.com.au/customer/general/forms/report-damage-to-telstra-(
Ph - 13 22 03
Email - Telstra.Plans@team.telstra.com
Planned Services - ph 1800 653 935 (AEST bus hrs only) General Enquiries

TELSTRA LIMITED A.C.N. 086 174 781

Generated On 22/10/2025 17:57:22

Sequence Number: 263033441

Please read Duty of Care prior to any excavating

WARNING
Telstra plans and location information conform to Quality Level "D" of the Australian Standard AS 5488-Classification of Subsurface Utility Information.
As such,Telstra supplied location information is indicative only.Spatial accuracy is not applicable to Quality Level D.
Refer to AS 5488 for further details. The exact position of Telstra assets can only be validated by physically exposing it.
Telstra does not warrant or hold out that its plans are accurate and accepts no responsibility for any inaccuracy.
Further on site investigation is required to validate the exact location of Telstra plant prior to commencing construction work.
A Certified Locating Organisation is an essential part of the process to validate the exact location of Telstra assets and to ensure the asset is protected during construction works.

See the Steps- Telstra Duty of Care that was provided in the email response.

UNITYWATER BYDA MAP

Sequence Number: **263033439**
Job Number: **51497496**
Printed On: 22/10/2025

Emergency Situations
Call Unitywater:
1300 086 489

This information on this plan is valid
for 30 days from "Printed On" date.

Legend

Extent of Unitywater Area

Water

- Water Pump Station
- Water Service
- Water Valve
- Water Pipe (Abandoned)
- Water Hydrant
- Water Fitting

Water Main

- Trunk Main
- Reticulation Main

Sewer

- Sewer Pump Station
- Sewer Maintenance Hole
- Sewer Valve
- Sewer Fitting

Sewer Gravity Main

- Trunk Main
- Reticulation Main
- Overflow Main
- Sewer Pipe (Abandoned)

Sewer Pressure Main

- Pressure Sewer
- Rising Main
- Vacuum Main
- Pressure Sewer Service
- Sewer Service

Recycled Water

- Recycled Water Pump Station
- Recycled Water Valve
- Recycled Water Hydrant
- Recycled Water Fitting
- Recycled Water Pipe (Abandoned)
- Recycled Water Main

Map Tile: 1
Scale: 1:1000
(If printed at 100%
on A3 size paper)

Unitywater

N

Before You Dig Australia
PO Box 953
Caboulture QLD 4510
Inquiries: 1300 0 Unity (1300 086 489) Email: dbyd@unitywater.com

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