

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2024/1583

Date: 6 August 2025



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916-944 Greenbank Road, North Maclean

Civil Engineering Report

Client: Nerang Pastoral Company Pty Ltd c/- Nucrush

Project No: BE230342

Document No: BE220342-RP-CER-02

December 2024

Document Control Record

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Date:	17/12/24

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Table of Contents

1.1	Scope of Report.....	1
2.1	Real Property Description	2
2.2	Physical Description.....	2
2.3	Proposed Development	3
3.1	General Site Earthworks	4
3.2	Sediment and Erosion Control	4
3.2.1	Phase 1 – Stripping & Bulk Earthworks.....	4
3.2.2	Phase 2 – Infrastructure, Building & Roadworks	5
3.2.3	Phase 3 – Finishing Works	5
6.1	Water Demand Calculation	8
7.	Sewer Reticulation	11
7.1	Sewer Demand Calculation.....	11
8.	Electrical and Telecommunications.....	12
9.	Gas.....	12
10.	Conclusion.....	12

Figures

Figure 1	Site Locality Plan (Courtesy: Nearthmaps).....	2
Figure 2	- Concept Site & Services Layout Plan (Courtesy: RPS)	3

Appendices

Appendix A	– Proposed Plan of Development
Appendix B	– Concept Civil Engineering Plans
Appendix C	– Detailed Site Survey
Appendix D	– Dial Before You Dig
Appendix E	– Current Bulk Earthworks Approval



1. Introduction

This report has been prepared by Burchills for Nucrush Pty Ltd ('the Applicant') in support of a Priority Development Area (PDA) Development Application for a Material Change of Use to establish a concrete batching plant and other industrial uses on the subject site at 916-944 Greenbank Road, North Maclean.

The application is submitted to Economic Development Queensland (EDQ) as the delegate for the Minister for Economic Development Queensland (MEDQ) for PDA Development Applications in the Greater Flagstone Priority Development Area (GFPDA).

The Development Application is comprised of the following components:

- **PDA Development Permit for Material Change of Use** for Medium impact industry (Concrete batching plant); and
- **PDA Development Permit for Material Change of Use** for a Plan of Development for Low impact industry, Service industry and Warehouse land uses.

Civil assessment of the development will be undertaken in accordance with the current LCC Planning scheme, SEQ Water Supply and Sewer Design Construction Code and best management practices where applicable.

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;
- Flooding;
- Stormwater;
- Site Earthworks;
- Water Supply; and
- Sewer Reticulation;

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.

Refer to Burchills Engineering Solutions Conceptual Stormwater Management Plan (CSMP) and Traffic Impact Assessment (TIA) for additional details on the proposed development.



2. Project Identification

2.1 Real Property Description

The subject site is located at 916-944 Greenbank Road, North Maclean, more formally described as Lot 2 on SP267252 with a site area of 25342m² and a 246.5m wide frontage to Greenbank Road.

A DBYD search is included within Appendix D of this report to identify the services in the immediate vicinity of the site. The location of the subject site is shown in Figure 1 below.



Figure 1 Site Locality Plan (Courtesy: Nearmaps)

2.2 Physical Description

The site is accessed from Greenbank Road an existing road which fronts the southwestern boundary of the subject site. The site is flat with no dominant grade for drainage. The site is currently used by Logan City Council as a stockpile site for the road upgrades occurring to the northwest. The site is located within the Great Flagstone Priority Development Area.



2.3 Proposed Development

The proposed development is intended to be of multi-use, consisting of the following two (2) tenancies including:

- Concrete Batching Plant; and
- Low Impact Industry, Service Industry and Warehouse Land Use;

The proposed development layout is shown in Figure 2, and on the Site Plan, drawing AU015412-POD-4, prepared by RPS which is included within Appendix A of this report.

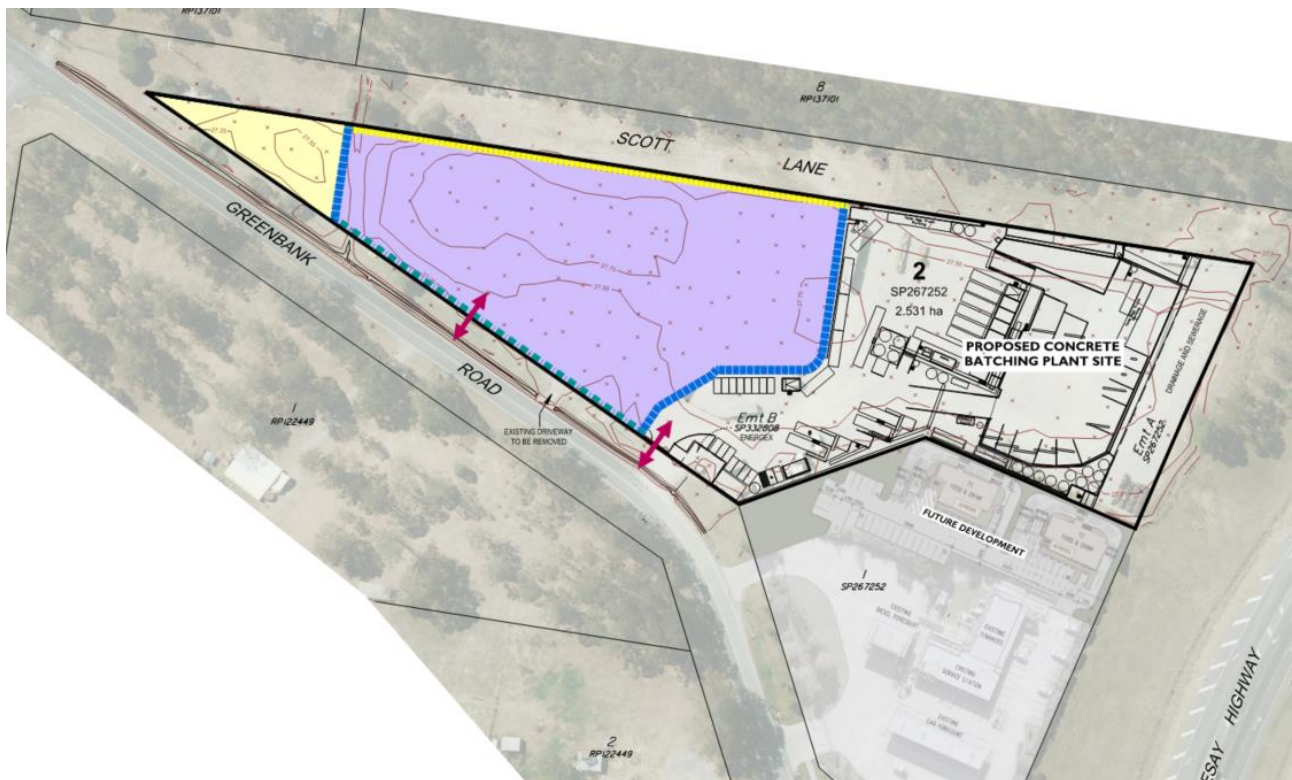


Figure 2 - Concept Site & Services Layout Plan (Courtesy: RPS)

The proposed development will provide an area dedicated for low Impact Industry, Service Industry and Warehouse Land Use and a one concrete batch plant.

The north-western portion of the site is intended to be allocated to Logan Water for a future regional Sewer Pump Station.



3. Site Earthworks

3.1 General Site Earthworks

It is anticipated that earthworks associated with the proposed development will include filling work throughout the site to achieve minimum freeboard for the proposed buildings and to direct stormwater to the site detention basin.

Earthworks filling has been completed over the site as per the Earthworks Approval DEV2017/848) however the site has been left lower than the approved Finished Surface Levels to accommodate future pavement construction.

Although the new LCC flood hazard overlay (2022) encumbers the site, the proposed development Finished Surface Levels will be generally in accordance with the current Earthworks Approval (DEV2017/848) and as such is not required to comply with the new flood hazard overlay requirements.

3.2 Sediment and Erosion 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, sediment and erosion controls to be implemented for the construction stage of the development.

3.2.1 Phase 1 – Stripping & Bulk Earthworks

- Identify and mark all trees to be retained and erect exclusions zones, if required;
- 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;
- 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;
- 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; and
- Due to the proposed basement works, a sump system will be required to be employed to capture polluted stormwater and either treated and discharged from site via an approved method or transported off-site for lawful disposal.



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;
- Provision of dust fences around the site boundary; and
- Stockpiles exposed for more than two weeks shall be covered to prevent wind erosion.

3.2.2 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 all entry and exits; and
- All disturbed areas are to be surfaced or landscaped/grassed (maintained to minimum 70% ground cover) as soon as practicable after completion of localized works.

3.2.3 Phase 3 – Finishing Works

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; and
- Attend to landscaped areas to maintain ground cover.



4. Access and Traffic

Burchills Engineering Solutions have completed a Traffic Impact Assessment report (Document No. BE230342-RP-TIA-04) for the Nucrush Group concerning their proposed development at 916-944 Greenbank Road, North Maclean. This report reviews the traffic impact and requirements of the project. Based on this report, the following conclusions have been drawn:

Site Access: Access to the site is provided via two separate driveways on Greenbank Road. One driveway serves the Low Impact Industry, Service Industry, and Warehouse uses (Buildings B and C), while the other is dedicated to the Medium Impact Industry use (Concrete Batching Plant, Building A). Both driveways are designed to meet Category 2 requirements under Council's Service, Access, and Parking Code (SAPC), with a minimum width of 9 meters, which is achieved in the proposed design, refer to Appendix B for Concept Civil Engineering Plan. The driveway layout provides excellent sight distances exceeding the minimum 65-meter requirement for the posted speed limit of 60 km/h. Specifically:

- **Low Impact Industry, Service Industry, and Warehouse Driveway:** 285+ meters to the right and 142 meters to the left.
- **Concrete Batching Plant Driveway:** 285+ meters to the right and 198 meters to the left.

These distances align with the Australian Standards (AS2890.1), ensuring safe ingress and egress for vehicles.

Parking Provisions

Parking is tailored to staff numbers and operational needs, meeting Council's SAPC requirements:

- **Low Impact Industry, Service Industry, and Warehouse Uses:** An indicative 47 spaces for a proposed area of 4,180 m².
- **Concrete Batching Plant:** 16 parking spaces, including one Disability Discrimination Act (DDA) compliant space, to accommodate a maximum of 16 staff members.

Design Vehicle

The servicing strategy for the proposed development accommodates a variety of design vehicles tailored to specific uses within the site:

- **Low Impact Industry, Service Industry, and Warehouse Uses:** Accommodates 10.5m Refuse Collection Vehicles (RCVs) and 12.5m Heavy Rigid Vehicles (HRVs). Swept path analysis confirms HRVs can manoeuvre safely in forward gear.
- **Concrete Batching Plant:** Designed to accommodate multiple vehicle types (e.g., RCVs, concrete trucks, tankers, and tippers). Detailed swept path analysis for this driveway is being undertaken by Pentral Fultum.

The swept path analysis included in the TIA demonstrates that all relevant service vehicles can operate within the site's circulation network without operational conflicts, ensuring safe and efficient servicing for all components of the development.



Traffic Impact

- Traffic Generation: The development generates eight additional trips in the AM peak and a reduction of 17 trips in the PM peak compared to the previously approved development.
- Traffic volumes during the AM peak equate to approximately one additional vehicle every seven minutes, split between the two driveways to reduce localized impacts.
- The overall traffic impact on Greenbank Road and the Mount Lindesay Highway/Greenbank Road intersection remains minimal, complying with DTMR guidelines for road impacts.

The full details of this assessment, including supporting analysis and diagrams, can be found in the Traffic Impact Assessment (Document No. BE230342-RP-TIA-04) prepared by Burchills Engineering Solutions.

5. Stormwater Drainage

Burchills Engineering Solutions have completed a Conceptual Stormwater Management Plan (Document No. BE230342-RP-CSMP-02) for the Nucrush Group concerning their proposed Low Impact Industry, Service Industry and Warehouse Land use area. The concrete batch plants CSMP has been prepared by Westera (Document No. G24-062 SWMR). These reports review the site's hydrological and hydraulic dynamics both prior to and following the development, while also evaluating the potential impacts on the downstream receiving water.

Based on this study, the following conclusions have been drawn:

Warehouse

- The development is projected to increase both the volume and peak rates of stormwater runoff.
- This heightened flow will be curtailed to meet pre-development rates for storm events ranging from 2 to 100-year ARI, thanks to integrated On-Site Detention (OSD) systems.
- Runoff from developed areas will be systematically directed to the designated OSD basins before it is safely released into the local roadside drainage systems along Greenbank Road, Mount Lindesay Highway, and Scott Lane.
- During construction, stormwater management will adhere to the Best Practice Erosion and Sediment Control standards (IECA, 2008).
- The development plan includes bioretention filters within the OSD basins to enhance stormwater quality, effectively meeting the pollutant reduction goals outlined by the State Planning Policy.

Concrete Batch Plant

- On-Site Detention (OSD) systems will mitigate increased peak flow rates from the development to ensure no adverse downstream impacts.
- The site uses two Lawful Points of Discharge (LPODs) and complies with flood mitigation requirements, including floor levels set above Designated Flood Levels (DFL).
- Three bioretention basins are designed to exceed pollutant reduction targets, including 80% for Total Suspended Solids (TSS) and 90% for gross pollutants.
- Erosion and sediment control measures and a Construction Environmental Management Plan (CEMP) will ensure minimal environmental harm during and after construction.
- A Gross Pollutant Trap (GPT) and first flush diversion system will enhance stormwater quality beyond regulatory requirements.

If the outlined stormwater management strategies are thoroughly applied, the development is expected not to negatively impact the downstream water environments.



6. Water Supply

There is an existing 300mm diameter potable water main along Beryl Parade and another 150mm main fronting the subject site on Greenbank Road. A single large 80mm diameter connection to Council's potable water mains will be made to the existing water main fronting the subject site on Greenbank Road, refer to Appendix B for Concept Civil Engineering Plan. A detailed site survey has also been completed by RPS and is included within Appendix D of this report.

6.1 Water Demand Calculation

To determine suitable pipe sizing for the proposed development, water demands are calculated according to the intended new development. The water criteria and design parameters are based on the following references;

- Logan Water & Waste Desired Standards of Service (DSS);
- SEQ Water Supply and Sewerage Design & Construction Code (SEQ WS&S D&C Code); and
- Water Services Association of Australia – WSA 03-2013 Water Supply Code of Australia, Part 1: Planning and Design.

The service mains internal of each building will be designed and constructed in accordance with AS/NZS 3500.1:2003 Plumbing and Drainage – Water services (Standards Australia, 2003).

The water flow parameters shown in Table 6.1, 6.2 and 6.3 required to meet Council's Standards of Service and have been based on Single Supply (Drinking Water Only) Network parameters shown in SEQ Design Criteria Table 4.1.

Table 6.1 Potable Water Supply Demand and Peaking Factor

Property Type	Average Day Demand L/EP/day	Non-Revenue L/EP/day	Peaking Factors		
			MDMM	PD	PH
Industrial	230	30	1.5	2	2.8

Notes:

MDMM Mean Day Maximum Month Demand

PD Peak Day Demand

AD Average Day Demand

PH Peak Hour Demand



Table 6.2 Potable Water Pressure Parameters

Item	Pressure Parameter
Minimum Service Pressure	22 metres (adjoining the property boundary)
Maximum Service Pressure	55 metres

Table 6.3 Fire Fighting Parameters

Item	Pressure Parameter
Minimum Residential Mains Pressure (Emergency Fire operating conditions)	12 metres at the main at the property boundary 6 metres elsewhere
Fire Flow Urban Residential	15 L/s for a duration of 2 hrs
Fire Flow Commercial/Industrial	30 L/s for a duration of 4 hrs
Background Demand	2/3 x Peak Hour demand (not less than Average Day demand)

The calculated water supply demand for the proposed development is shown in Table 6.4.

Table 6.4 Water Supply Demand Calculations

Use	EP	AD Flow	Non-Revenue	AD (L/s)	PH (L/s)
Low Impact Industry, Service Industry and Warehouse Land Use	33.3	230	30	0.088	0.26

Calculations of maximum peak demand and demand multiplier for the development is based on an allowance of 230 L/EP/day, a peak hour factor of 2.8 and applying the Non-Revenue flows of 30 L/EP/day, as follows:

$$\begin{aligned}
 \text{Maximum Peak Demand} &= \text{PHF} \times \text{Demand Rate} \times \text{EP's} + \text{NR} \\
 &= 2.8 \times 230 \times 34.1 + 30 \times 34.1 \\
 &= 22,983.4 \text{ L/day} \\
 &= 0.266 \text{ L/s}
 \end{aligned}$$

$$\begin{aligned}
 \text{Demand Multiplier} &= \text{Maximum Demand} / \text{EP's} \\
 &= 0.01 \text{ L/EP/s}
 \end{aligned}$$

Fire flow demand will be approximately 30.26 L/s.



Further to the demand calculated above, an additional water demand of 143 kL/day is required for the production of concrete as stipulated within This additional demand has been considered when sizing the water meter. The below is a summary table of Pentral Fultum's hydraulic parameters:

Parameter	Value
Daily Water Demand	143 kL/day
Annual Water Demand	18,000 - 23,000 kL/year (scenarios)
Average Water Use	173.5 L/m ³
Peak Production Rate	115 m ³ /h
Minimum Flow Rate	20 kL/h (5.56 L/s)
Water Storage Needed	Minimum 75 kL
Pipe Connection Size	Minimum 40 mm
Recommended Meter Size	80 mm
Bore Flow Rate Required	1.7 L/s
Rainwater Harvesting Potential	9,328 kL/year

Further details can be found in Pentral Fultum's *Design Criteria – Batch Water* report (PF24-06-RP-112 rev B).



7. Sewer Reticulation

The batch plant and warehouse sites are being developed with strategic sewer management plans to accommodate both immediate needs and future infrastructure expansions. At the batch plant site, the setup will support 15 staff members along with additional provisions for one visitor and one disabled parking space. Wastewater management will involve an on-site sewage collection tank, from which sewage will be periodically pumped out. Compliance with regulations is ensured through a tankering management plan, which will be documented by Westera.

For the warehouse site, an assumption of 50% Gross Floor Area utilization over the area. Using a site area of 11,100m² the assumed GFA was 5,550m². Prior to the establishment of permanent infrastructure, this site will utilize a temporary on-site sewer disposal system. Future developments include the integration of the site into the regional sewer infrastructure with the construction of the NM2 trunk sewer pump station, as outlined in the North Maclean PDA context plans. This station, which is part of a broader network that includes the NM1 station currently being developed by Logan City Council and Charter Hall, is crucial for the area's long-term development plans. The NM2 station will ultimately facilitate the decommissioning of the temporary sewer systems once it becomes operational, marking a significant upgrade in infrastructure that supports not only the warehouse site but also neighbouring developments.

These sewer arrangements are critical for maintaining environmental compliance and operational efficiency as the sites progress through their respective development phases towards a more integrated municipal sewer system.

7.1 Sewer Demand Calculation

The sewer criteria and design parameters are based on the following references:

- SEQ Water Supply and Sewerage Design & Construction Code (SEQ WS&S D&C Code); and
- Water Services Association of Australia – WSA 02-2014 Sewerage Code of Australia, Part 1: Planning and Design.

The sewer flow generation, pipe design parameters, minimum sewer pipe grades and maximum capacity are shown below in Table 7.1 and 7.2. The following parameters are based on a RIGGS system:

Table 7.1 Sewer Flow Generation Parameters

Flow	Parameter
Average Dry Weather Flow (ADWF)	200 L/EP/d
Peak Dry Weather Flow (PDWF)	PDWF = C2 x ADWF Where: $C2 = 4.7 \times (EP)^{-0.105} = 3.513$
Peak Wet Weather Flow (PWWF)	$PWWF = 5 \times ADWF = 1000 \text{ L/EP/d}$

The total development yield has been considered, not just the increase in equivalent persons on the subject site. The calculated sewer demand generation for the proposed development is shown in Table 7.2.

The concrete batch plants EP of 16 has been provided by Westera within their Engineering Services Report (G24-062 ESR) and the EP of the warehouses has been calculated assuming a GFA of 5550m² and 0.006EP per m² in accordance with SEQ Water and Sewer Design Criteria.



Table 7.2 Sewer Demand Calculation

Use	EP	ADWF Rate	ADWF (L/d)	PDWF (L/d)	PWWF (L/d)	PWWF (L/s)
Concrete Batch Plant	16	200	3,200	11,200	16,000	0.185
Low Impact Industry, Service Industry and Warehouse Land Use	33.3	200	6,660	21,664.98	33,300	0.385

The calculations indicate that the total post development demand at PWWF will be approximately 0.57L/s.

8. Electrical and Telecommunications

A Dial Before You Dig search has been completed and is included in Appendix D of this report. It is envisaged that adequate power and telecommunication supply can be provided to the site from the existing infrastructure.

However, a specialist electrical consultant will need to be engaged to provide advice in relation to internal electrical reticulation requirements, to prepare detailed designs and to liaise with the relevant authorities.

9. Gas

A Dial Before You Dig search has been completed and is included in Appendix D of this report. There is no gas infrastructure nearby to the site. The client is instructed to liaise with the gas service provider, APA, if the development wishes to pursue a gas connection for their development.

10. Conclusion

The Civil Engineering Report for the proposed development at 916-944 Greenbank Road, North Maclean, confirms the suitability of the site for the intended mixed-commercial use as per the planning guidelines of Logan City Council. The development plan effectively addresses all critical civil engineering aspects, ensuring the site is optimized for the proposed structures and uses.

Significant earthworks are planned to prepare the site, including leveling for building platforms, construction of access points, and installation of stormwater management systems. These earthworks are designed to ensure proper site drainage and flood management, enhancing the site's resilience to environmental risks.

Stormwater management is a key focus, with the implementation of On-Site Detention (OSD) basins designed to handle the runoff from the developed areas. These basins will regulate the flow into the existing drainage systems along Greenbank Road, Mount Lindesay Highway, and Scott Lane. Additionally, stormwater quality will be improved through bioretention filters incorporated within these basins, aligning with best practices and regulatory requirements for environmental protection.

Utility services such as water, sewer, electricity, and telecommunications are adequately planned. The existing infrastructure is capable of supporting the proposed development without the need for significant upgrades. The connection plans for these services are clearly outlined, ensuring that the development will be well-integrated with the existing networks.



Appendix A – Proposed Plan of Development



DESIGN CRITERIA

- Development is to be in accordance with the provision of the Industry and Business Area -PDA Guideline No. 10 (May 2015 version), except for the following provisions:
- A. All advertising devices are to be in accordance with Logan City Council's Planning Scheme.
 - B. End of trip facilities can be provided by operators if deemed necessary.
 - C. All refuse storage areas, materials, plant areas and services will be suitably screened to all boundaries.
 - D. Buildings are shaped, designed and finished so that the maximum length of unvaried or unarticulated (blank) wall does not exceed 20 metres (unless facing a side or rear property boundary).
 - E. Roofing materials are pre coloured and non-reflective.
 - F. Glazing treatment must use non-reflective materials/products.
 - G. Where buildings face the public realm areas, including streets, parks and walkways, significant overlooking and surveillance opportunities must be incorporated with positive CPTED practice. Where public use walkways are incorporates between or within sites, the buildings must front activated zones to these walkways in accordance with positive CPTED practice.
 - H. All service areas, plant and air conditioning plant is to be screened, integrated into the building, or located on the roof with screening.
 - I. Site coverage may be up to 80% provided:
 - All other landscaping and development requirements of the Plan of Development are complied with;
 - Development is in context with, and visually compatible with the appearance of any neighbouring buildings;
 - Adequate pedestrian access and amenity is provided at ground level.
 - J. Greenbank Road and Scott Lane frontage:
 - Building development along the Scott Lane must be setback a minimum of 2.0 metres;
 - Any building located within 3.0m of Greenbank Road must include an articulated facade and a minimum of 2 colours (which may contain glazing).
 - K. Zero setbacks to side and rear boundaries will be permitted subject to sight lines and other constraints affecting adjoining development.
 - L. Bicycle parking will be provided at the rate of one space per five car parking spaces.
 - M. Landscaping:-
 - Preference is to be given to utilising plant species that are native and endemic to the area and are low maintenance species.
 - All street frontages, not developed as Built to Boundary buildings will require a 2.0m minimum width landscape strip, except at vehicular and pedestrian access points.
 - N. Car parking:-
 - Car parking will be provided in accordance with Table 1.
 - Service vehicles must enter and leave the Site in a forward direction.
 - Where an onsite refuse collection area is provided, access and manoeuvring areas are designed and provided to enable access by a refuse collection vehicle based on the Design Service Vehicle in Austroads/Standards Australia HB72 Design Vehicles and Turning Path Templates.
 - All premises are identified by the provision of a street number in a prominent location, preferably near the site entry, i.e. on the kerb or letterbox or by signage on the building or site.

DEVELOPMENT STANDARDS

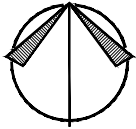
All engineering works are to comply with the PDA Guideline No. 13 Engineering Standards, dated September 2017.
Driveway construction is to be in accordance with Council standards.

TABLE 1	
Approved Uses *	Car Parking Rate
Low Impact Industry #	1 space per 50m2 of GFA up to 500m2; plus 1 space per 100m2 of GFA thereafter
Service Industry	1 space per 50m2 of GFA up to 500m2; plus 1 space per 100m2 of GFA thereafter
Warehouse	1 space per 50m2 of GFA up to 500m2; plus 1 space per 100m2 of GFA thereafter

NOTE:

Includes ancillary shop for the sale of goods directly associated with a low impact or Service Industry

PLAN REF: AU015412-POD-4
DATE: 13 DECEMBER 2024
CLIENT: NERANG PASTORAL CO. PTY LTD
DRAWN: BJB
SCALE (A2): 1:1000
SHEET: 1 of 1



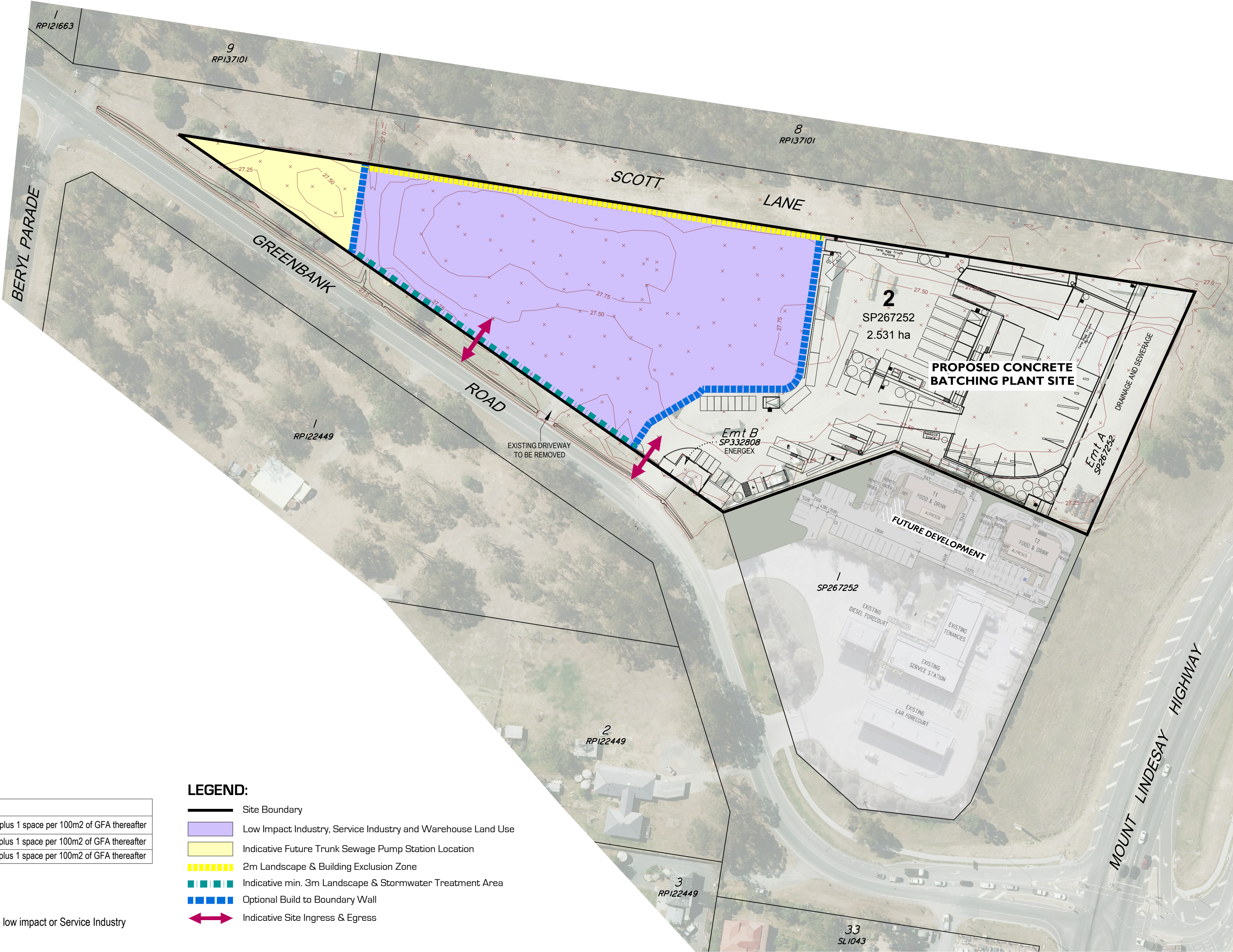
PLAN OF DEVELOPMENT

Lot 2 on SP267252
916 - 944 GREENBANK ROAD, NORTH MACLEAN



LEGEND:

- Site Boundary
- Low Impact Industry, Service Industry and Warehouse Land Use
- Indicative Future Trunk Sewage Pump Station Location
- 2m Landscape & Building Exclusion Zone
- Indicative min. 3m Landscape & Stormwater Treatment Area
- Optional Build to Boundary Wall
- Indicative Site Ingress & Egress



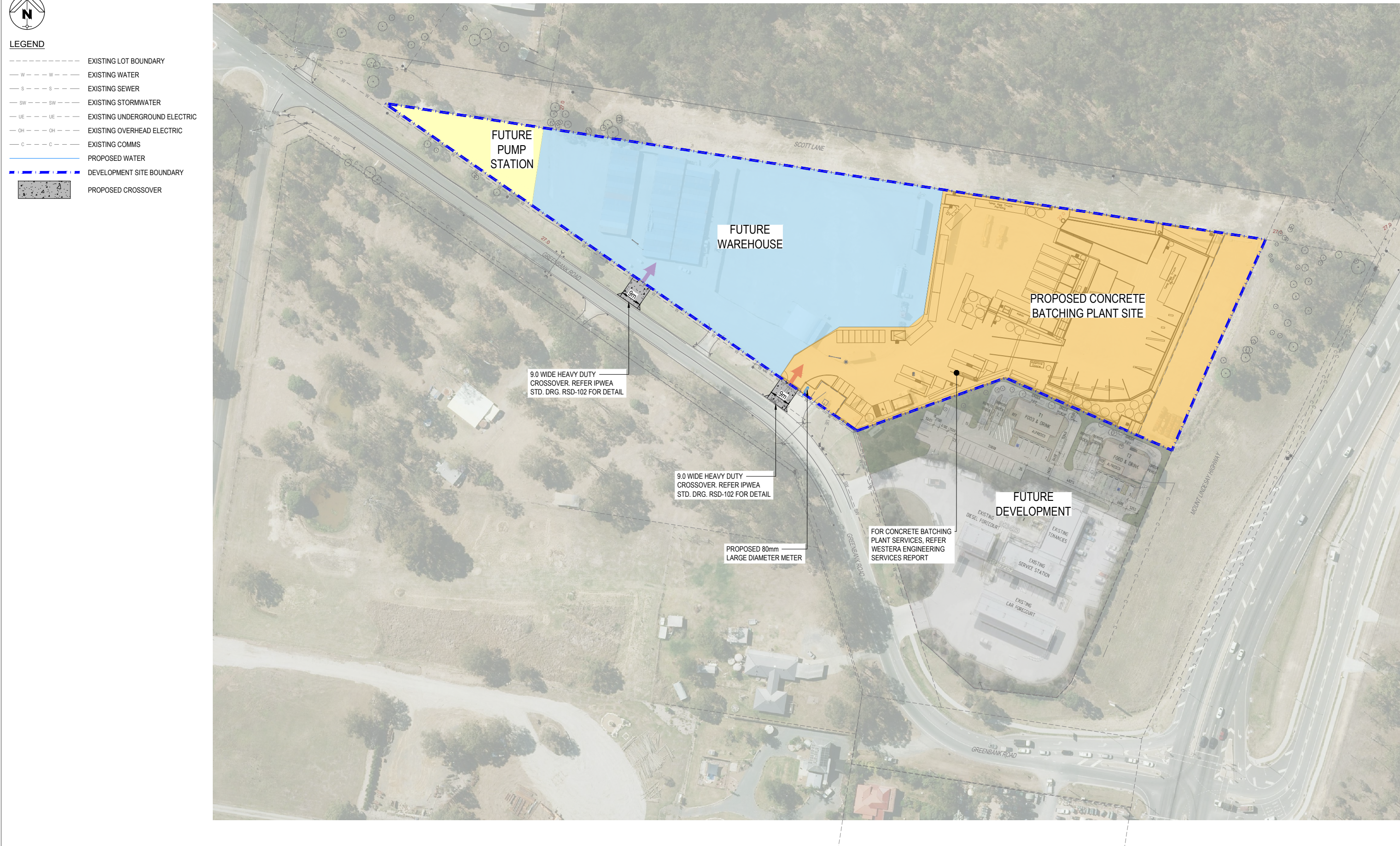
Appendix B – Concept Civil Engineering Plans





LEGEND

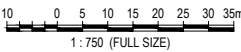
---	EXISTING LOT BOUNDARY
W---	EXISTING WATER
S---	EXISTING SEWER
SW---	EXISTING STORMWATER
UE---	EXISTING UNDERGROUND ELECTRIC
OH---	EXISTING OVERHEAD ELECTRIC
C---	EXISTING COMMS
---	PROPOSED WATER
---	DEVELOPMENT SITE BOUNDARY
---	PROPOSED CROSSOVER



Prepared for : NUCRUSH PTY LTD

Designer : CARL KRUGER
Checked : JOHN GARCIA
Date : 06-12-2024

PROPOSED SITE PLAN
916-944 GREENBANK ROAD, NORTH MACLEAN



BE230342-SK-01



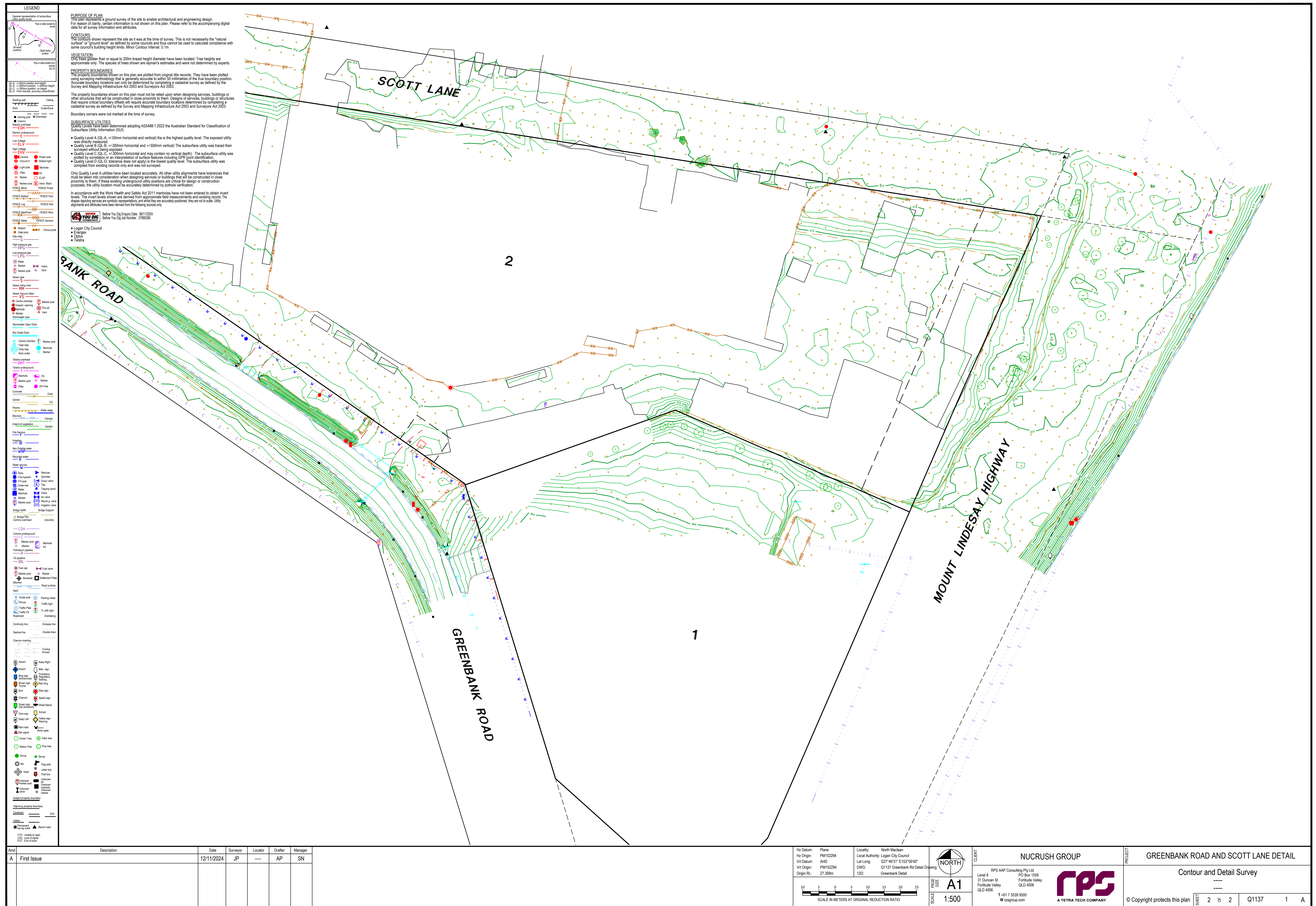
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Coote Burchills Engineering Pty Ltd
ABN 76 166 942 365

Appendix C – Detailed Site Survey







Appendix D – Dial Before You Dig



Before You Dig Australia (BYDA)

Asset Location Response



PO Box 3226 Logan City DC QLD 4114 • 150 Wembley Road, Logan Central
p (07) 3412 3412 • e council@logan.qld.gov.au • www.logan.qld.qov.au • ABN 21-627-796 435



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Ipswich QLD 4305
alistair.pascoe@rpsconsulting.com

Logan City Council has been advised that you have placed an enquiry through the Before You Dig Australia service. Our records indicate the enquiry with the following details are affecting Logan City Council asset(s).

Enquiry Details	
Sequence Number	247056414
Enquiry Date	06/11/2024 12:41
Response	AFFECTED
Address	916-980 Greenbank Road North Maclean
Location in Road	Road, Footpath, Nature Strip
Activity	Planning and Design

Please review plans attached and contact Logan City Council prior to commencing works:

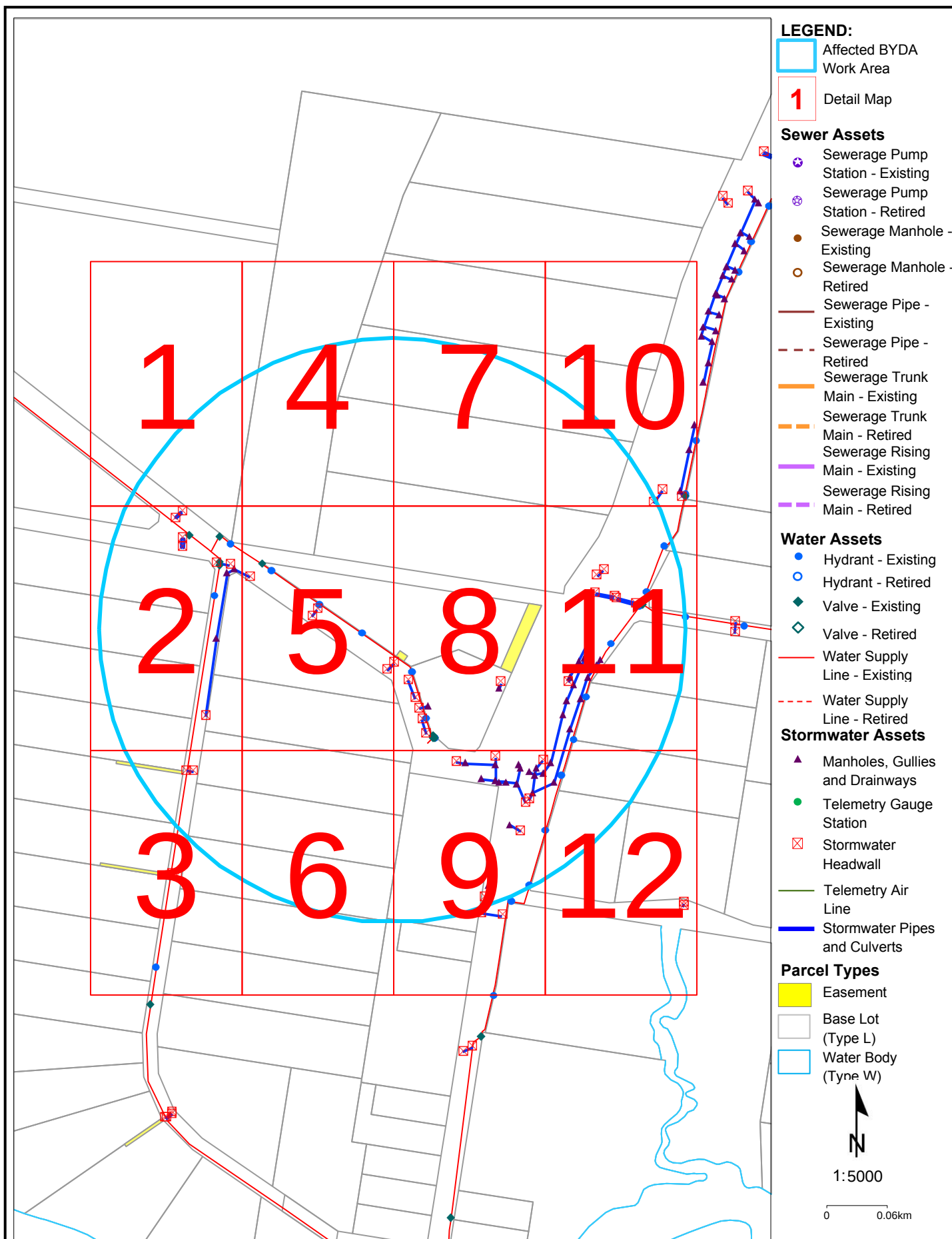
Logan City Council now provides a limited amount of As-Constructed and Drainage Plans on-line, click on the [Logan City As-Constructed Plans](#) link and type in the property address you are seeking. Unfortunately, not all properties will have plan records accessible on-line. The following options are available to customers should a record not be available:

- For **As Constructed Private Sewer/Roofwater (Inside Properties)**
Contact *Development Assessment, Building & Plumbing*
p: (07) 3412 5269
Alternatively visit our Website *Link to the relevant PS1 or PS2 forms:*
[Logan City As-Constructed Plans](#)
- For **As Constructed Private Sewer/Water/Stormwater (Outside Properties)**
Contact *Road Infrastructure Planning*
p: (07) 3412 5282
Alternatively visit our Website *Link for PS3 forms:*
[Logan City As-Constructed Plans](#)

If you need more assistance please call us on 07 3412 3412 or email us at council@logan.qld.gov.au.

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1

LEGEND:

 Affected BYDA Work Area

 Detail Map

Sewer Assets

-  Sewerage Pump Station - Existing
-  Sewerage Pump Station - Retired
-  Sewerage Manhole - Existing
-  Sewerage Manhole - Retired
-  Sewerage Pipe - Existing
-  Sewerage Pipe - Retired
-  Sewerage Trunk Main - Existing
-  Sewerage Trunk Main - Retired
-  Sewerage Rising Main - Existing
-  Sewerage Rising Main - Retired

Water Assets

-  Hydrant - Existing
-  Hydrant - Retired
-  Valve - Existing
-  Valve - Retired
-  Water Supply Line - Existing
-  Water Supply Line - Retired

Stormwater Assets

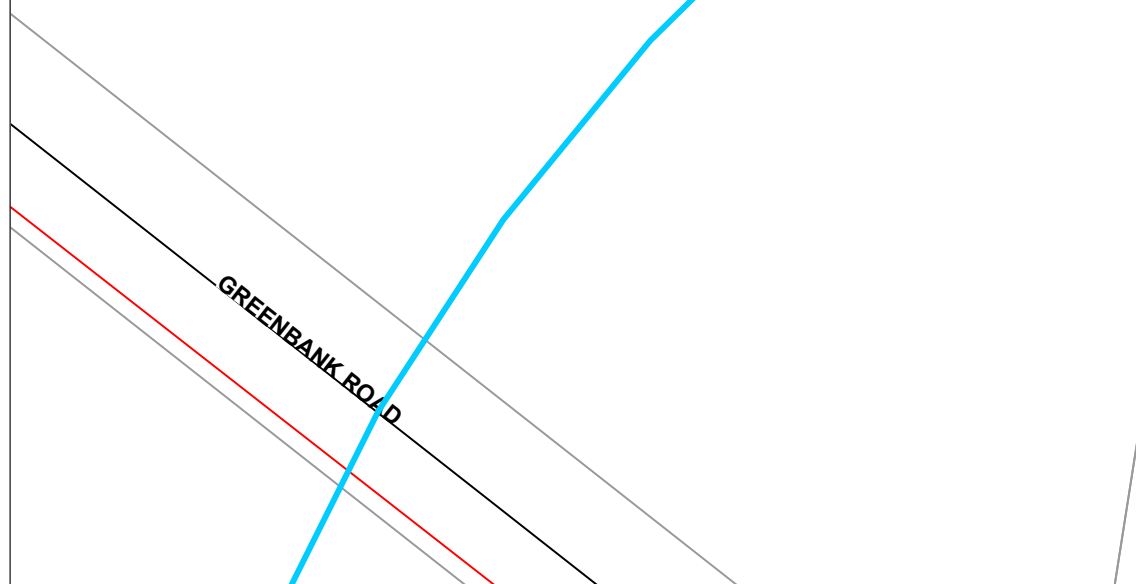
-  Manholes, Gullies and Drainways
-  Telemetry Gauge Station
-  Stormwater Headwall
-  Telemetry Air Line
-  Stormwater Pipes and Culverts

Parcel Types

-  Easement
-  Base Lot (Type L)
-  Water Body (Type W)

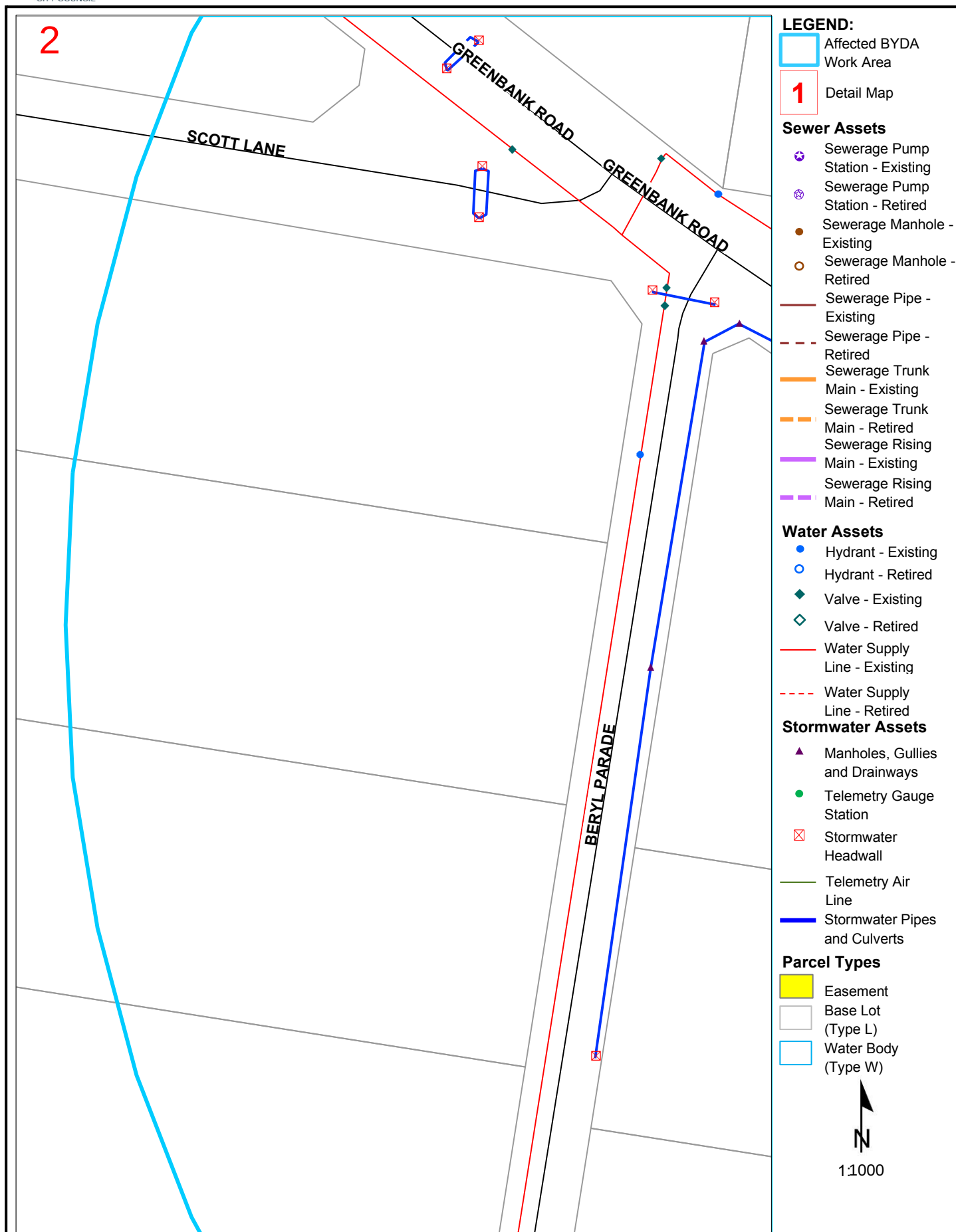


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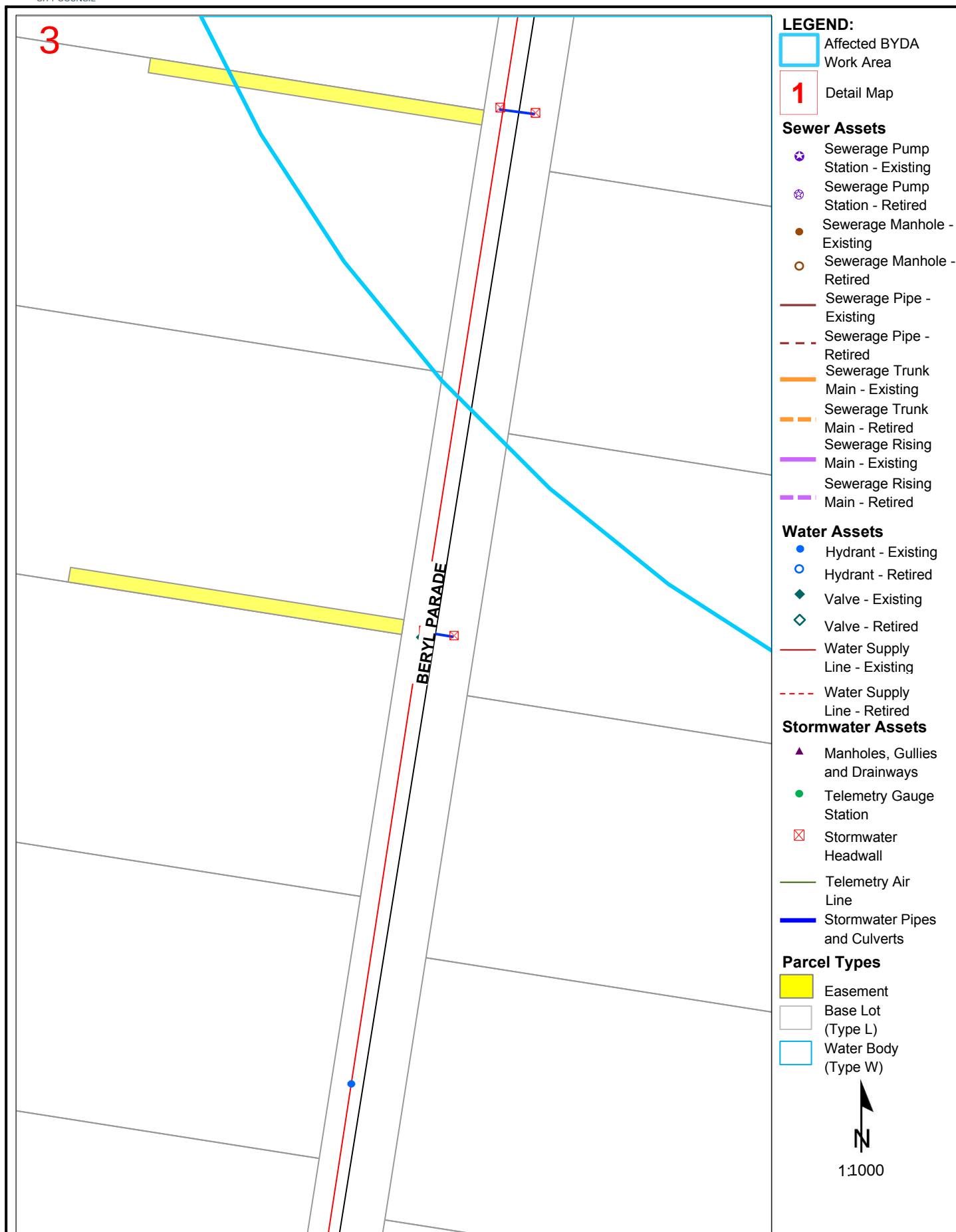
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4

LEGEND:

 Affected BYDA Work Area

 Detail Map

Sewer Assets

-  Sewerage Pump Station - Existing
-  Sewerage Pump Station - Retired
-  Sewerage Manhole - Existing
-  Sewerage Manhole - Retired
-  Sewerage Pipe - Existing
-  Sewerage Pipe - Retired
-  Sewerage Trunk Main - Existing
-  Sewerage Trunk Main - Retired
-  Sewerage Rising Main - Existing
-  Sewerage Rising Main - Retired

Water Assets

-  Hydrant - Existing
-  Hydrant - Retired
-  Valve - Existing
-  Valve - Retired
-  Water Supply Line - Existing
-  Water Supply Line - Retired

Stormwater Assets

-  Manholes, Gullies and Drainways
-  Telemetry Gauge Station
-  Stormwater Headwall
-  Telemetry Air Line
-  Stormwater Pipes and Culverts

Parcel Types

-  Easement
-  Base Lot (Type L)
-  Water Body (Type W)



1:1000

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5

LEGEND:

 Affected BYDA Work Area

 Detail Map

Sewer Assets

-  Sewerage Pump Station - Existing
-  Sewerage Pump Station - Retired
-  Sewerage Manhole - Existing
-  Sewerage Manhole - Retired
-  Sewerage Pipe - Existing
-  Sewerage Pipe - Retired
-  Sewerage Trunk Main - Existing
-  Sewerage Trunk Main - Retired
-  Sewerage Rising Main - Existing
-  Sewerage Rising Main - Retired

Water Assets

-  Hydrant - Existing
-  Hydrant - Retired
-  Valve - Existing
-  Valve - Retired
-  Water Supply Line - Existing
-  Water Supply Line - Retired

Stormwater Assets

-  Manholes, Gullies and Drainways
-  Telemetry Gauge Station
-  Stormwater Headwall
-  Telemetry Air Line
-  Stormwater Pipes and Culverts

Parcel Types

-  Easement
-  Base Lot (Type L)
-  Water Body (Type W)



1:1000

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6

LEGEND:

 Affected BYDA Work Area

 Detail Map

Sewer Assets

-  Sewerage Pump Station - Existing
-  Sewerage Pump Station - Retired
-  Sewerage Manhole - Existing
-  Sewerage Manhole - Retired
-  Sewerage Pipe - Existing
-  Sewerage Pipe - Retired
-  Sewerage Trunk Main - Existing
-  Sewerage Trunk Main - Retired
-  Sewerage Rising Main - Existing
-  Sewerage Rising Main - Retired

Water Assets

-  Hydrant - Existing
-  Hydrant - Retired
-  Valve - Existing
-  Valve - Retired
-  Water Supply Line - Existing
-  Water Supply Line - Retired

Stormwater Assets

-  Manholes, Gullies and Drainways
-  Telemetry Gauge Station
-  Stormwater Headwall
-  Telemetry Air Line
-  Stormwater Pipes and Culverts

Parcel Types

-  Easement
-  Base Lot (Type L)
-  Water Body (Type W)



1:1000

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7

LEGEND:

 Affected BYDA Work Area

 Detail Map

Sewer Assets

-  Sewerage Pump Station - Existing
-  Sewerage Pump Station - Retired
-  Sewerage Manhole - Existing
-  Sewerage Manhole - Retired
-  Sewerage Pipe - Existing
-  Sewerage Pipe - Retired
-  Sewerage Trunk Main - Existing
-  Sewerage Trunk Main - Retired
-  Sewerage Rising Main - Existing
-  Sewerage Rising Main - Retired

Water Assets

-  Hydrant - Existing
-  Hydrant - Retired
-  Valve - Existing
-  Valve - Retired
-  Water Supply Line - Existing
-  Water Supply Line - Retired

Stormwater Assets

-  Manholes, Gullies and Drainways
-  Telemetry Gauge Station
-  Stormwater Headwall
-  Telemetry Air Line
-  Stormwater Pipes and Culverts

Parcel Types

-  Easement
-  Base Lot (Type L)
-  Water Body (Type W)



1:1000

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8

LEGEND:

 Affected BYDA Work Area

 Detail Map

Sewer Assets

-  Sewerage Pump Station - Existing
-  Sewerage Pump Station - Retired
-  Sewerage Manhole - Existing
-  Sewerage Manhole - Retired
-  Sewerage Pipe - Existing
-  Sewerage Pipe - Retired
-  Sewerage Trunk Main - Existing
-  Sewerage Trunk Main - Retired
-  Sewerage Rising Main - Existing
-  Sewerage Rising Main - Retired

Water Assets

-  Hydrant - Existing
-  Hydrant - Retired
-  Valve - Existing
-  Valve - Retired
-  Water Supply Line - Existing
-  Water Supply Line - Retired

Stormwater Assets

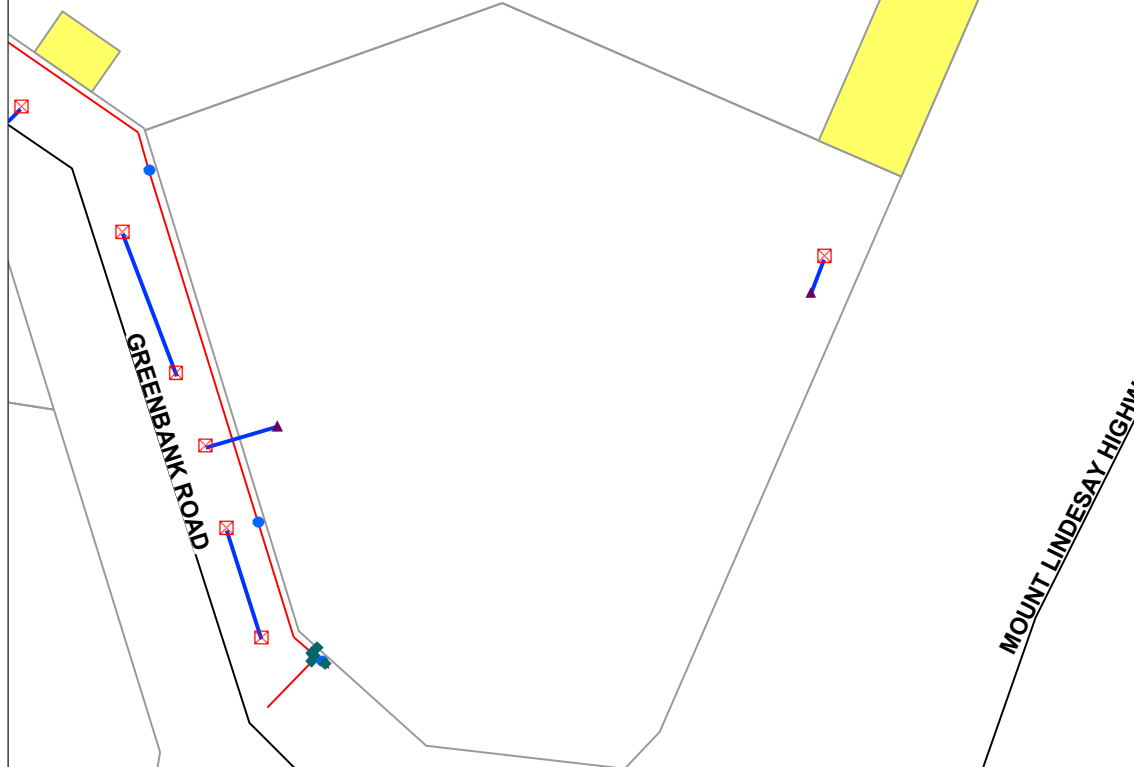
-  Manholes, Gullies and Drainways
-  Telemetry Gauge Station
-  Stormwater Headwall
-  Telemetry Air Line
-  Stormwater Pipes and Culverts

Parcel Types

-  Easement
-  Base Lot (Type L)
-  Water Body (Type W)

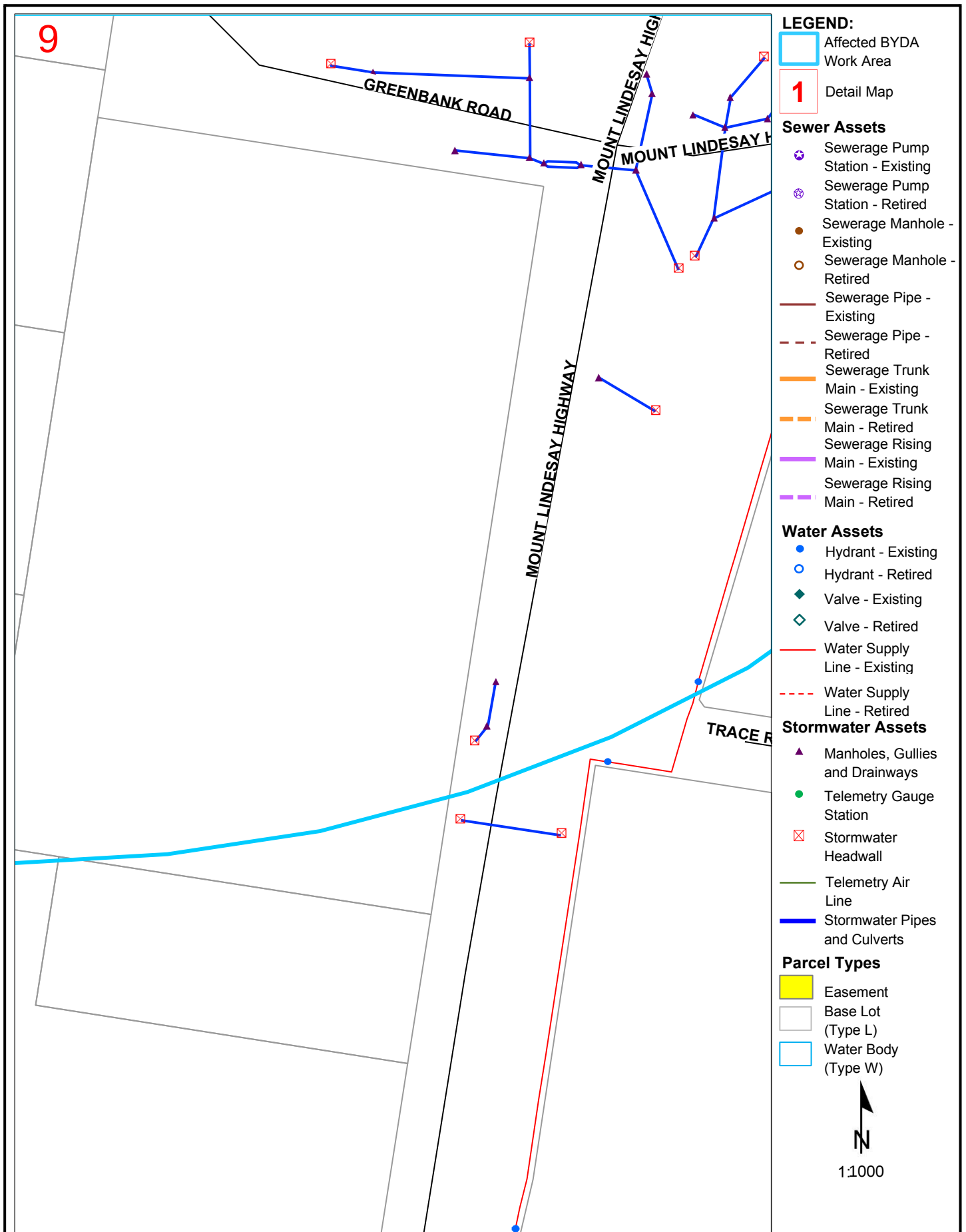


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10

LEGEND:

 Affected BYDA Work Area

 Detail Map

Sewer Assets

-  Sewerage Pump Station - Existing
-  Sewerage Pump Station - Retired
-  Sewerage Manhole - Existing
-  Sewerage Manhole - Retired
-  Sewerage Pipe - Existing
-  Sewerage Pipe - Retired
-  Sewerage Trunk Main - Existing
-  Sewerage Trunk Main - Retired
-  Sewerage Rising Main - Existing
-  Sewerage Rising Main - Retired

Water Assets

-  Hydrant - Existing
-  Hydrant - Retired
-  Valve - Existing
-  Valve - Retired
-  Water Supply Line - Existing
-  Water Supply Line - Retired

Stormwater Assets

-  Manholes, Gullies and Drainways
-  Telemetry Gauge Station
-  Stormwater Headwall
-  Telemetry Air Line
-  Stormwater Pipes and Culverts

Parcel Types

-  Easement
-  Base Lot (Type L)
-  Water Body (Type W)



1:1000

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11

LEGEND:

 Affected BYDA Work Area

 Detail Map

Sewer Assets

-  Sewerage Pump Station - Existing
-  Sewerage Pump Station - Retired
-  Sewerage Manhole - Existing
-  Sewerage Manhole - Retired
-  Sewerage Pipe - Existing
-  Sewerage Pipe - Retired
-  Sewerage Trunk Main - Existing
-  Sewerage Trunk Main - Retired
-  Sewerage Rising Main - Existing
-  Sewerage Rising Main - Retired

Water Assets

-  Hydrant - Existing
-  Hydrant - Retired
-  Valve - Existing
-  Valve - Retired
-  Water Supply Line - Existing
-  Water Supply Line - Retired

Stormwater Assets

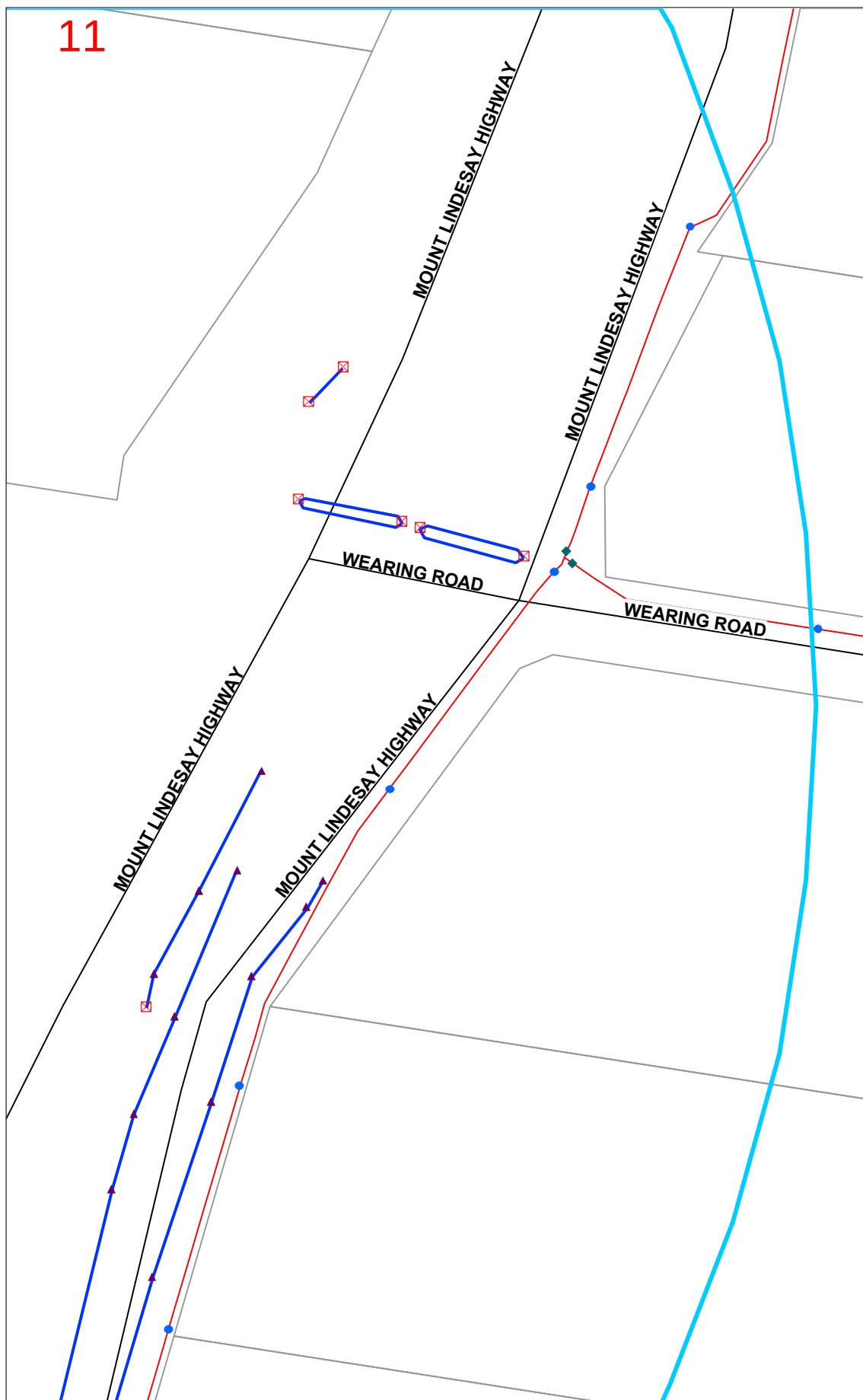
-  Manholes, Gullies and Drainways
-  Telemetry Gauge Station
-  Stormwater Headwall
-  Telemetry Air Line
-  Stormwater Pipes and Culverts

Parcel Types

-  Easement
-  Base Lot (Type L)
-  Water Body (Type W)

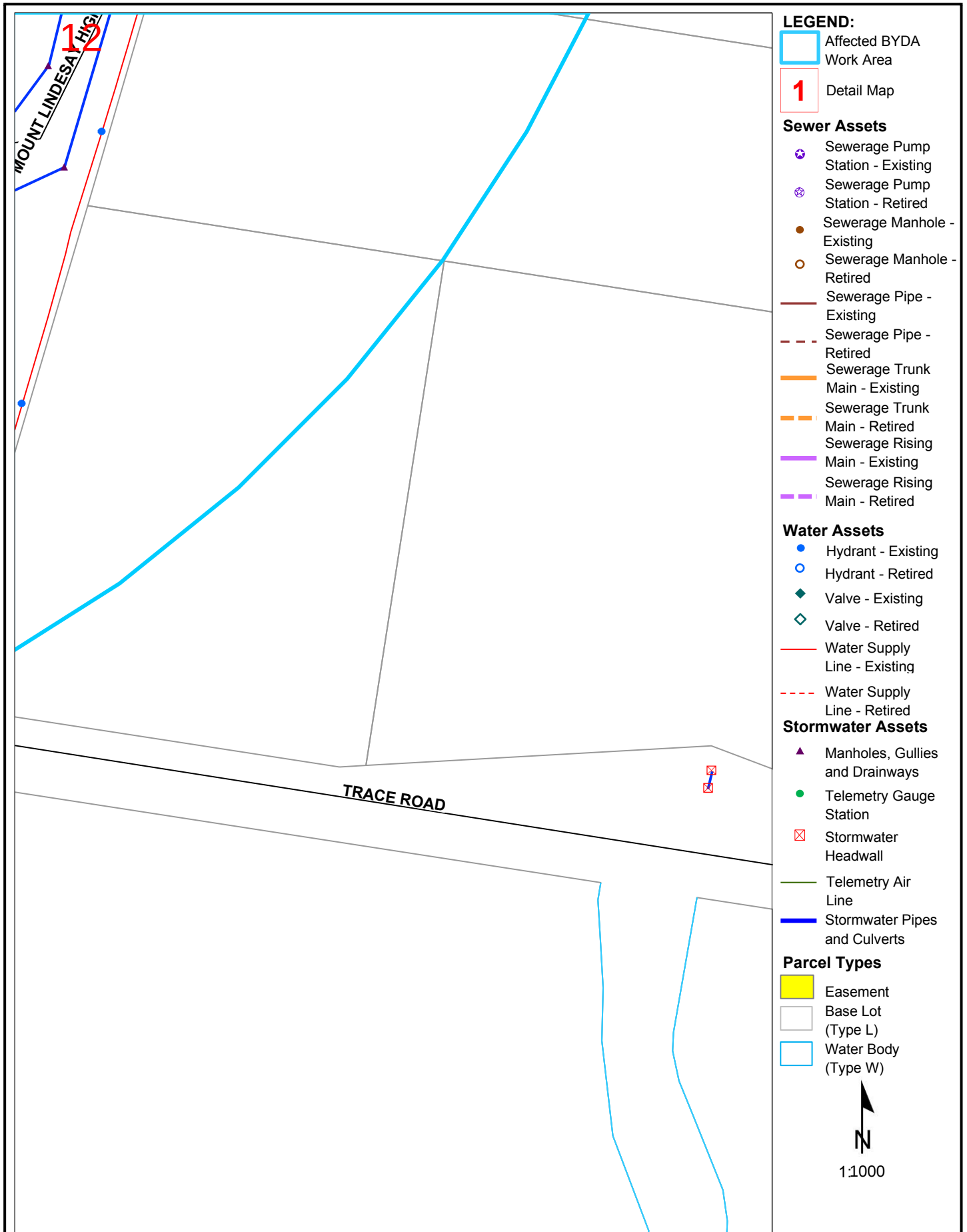


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All underground cables shall be treated as being energised. Where a cable is located that is not represented on the ENERGEX BYDA map, then ENERGEX shall be contacted immediately.

For Emergency Situations
Please Call 13 19 62



BYDA

Sequence: 247191373
Date: 07/11/2024

Scale: 1:1980
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



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.

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Please Call 13 19 62



BYDA

Sequence: 247191373
Date: 07/11/2024

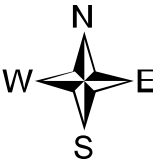
Scale: 1:500
Tile No: **Tile No: 1**

**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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BYDA

Sequence: 247191373
Date: 07/11/2024
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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BYDA

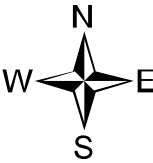
Sequence: 247191373
Date: 07/11/2024
Scale: 1:500
Tile No: **Tile No: 3**

**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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BYDA

Sequence: 247191373
Date: 07/11/2024

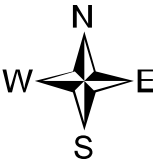
Scale: 1:500
Tile No: **Tile No: 4**

**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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For Emergency Situations
Please Call 13 19 62



BYDA

Sequence: 247191373
Date: 07/11/2024
Scale: 1:500
Tile No: **Tile No: 5**

**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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BYDA

Sequence: 247191373
Date: 07/11/2024

Scale: 1:500
Tile No: **Tile No: 6**

**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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Sequence Number: 247191370

Date Generated: 08 Nov 2024



For all Optus DBYD plan enquiries –
Email: Fibre.Locations@optus.net.au
For urgent onsite assistance contact 1800 505 777
Optus Limited ACN 052 833 208





WARNING: This document is confidential and may also be privileged. Confidentiality nor privilege is not waived or destroyed by virtue of it being transmitted to an incorrect addressee. Unauthorised use of the contents is therefore strictly prohibited. Any information contained in this document that has been extracted from our records is believed to be accurate, but no responsibility is assumed for any error or omission. Optus Plans and information supplied are valid for 30 days from the date of issue. If this timeline has elapsed, please raise a new enquiry.

Sequence Number: 247191370

Date Generated: 08 Nov 2024



For all Optus DBYD plan enquiries –
Email: Fibre.Locations@optus.net.au
For urgent onsite assistance contact 1800 505 777
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Attention: Blake Hall

Site Location: 916-980 Greenbank Road, North Maclean, QLD 4280

Your Job Reference: Greenbank Rd, North Maclean

Please do not reply to this email, this is an automated message -



Important - this site is within or in the vicinity of a **RED IMPORTED FIRE ANT RESTRICTED AREA**. Movement controls apply. Penalties of up to \$220,000 for individuals and \$1.1 million for corporations may apply. Call **13 25 23** or visit www.daff.qld.gov.au/fireants for further information.

Thank you for requesting Telstra information via Before You Dig Australia (BYDA).

This response contains Telstra information relating to your recent BYDA request.

Information for opening Telstra Asset Plans as well as some other useful contact information is listed in the attached **Telstra Map Legend** **attached**.

Please refer to all enclosed attachments for more information.

Please Report Damage to Telstra Equipment: [Report damages to Telstra equipment - Telstra](#)

Please note:

When working in the vicinity of telecommunications plant you have a 'Duty of Care' that must be observed. Please ensure you read the 'Telstra Duty of Care' document (attached) - it contains important information including essential steps that must be undertaken prior to commencing construction activities.

WARNING - MAJOR CABLES and/or OPTIC FIBRE IN THE AREA.

Phone 1800 653 935 for further assistance.

Note: In some areas Telstra fibre routes may be marked as "Amcom", as Telstra has purchased much of this infrastructure. If in doubt, please contact Telstra Plan services on the number above. Telstra plans and information are only valid for 60 days from the date of issue.

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 them. 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 assets prior to commencing work. A Certified Locating Organisation is an essential part of the process to validate the exact location of Telstra assets and to ensure the assets are protected during construction works. See the [Steps - Working Near Telecommunications Assets \(attached Telstra Duty of Care\)](#).

Please note that:

- it is a criminal offence under the *Criminal Code Act* 1995 (Cth) to tamper or interfere with telecommunications infrastructure.
- Telstra will take action to recover compensation for damage caused to property and assets, and for interference with the operation of Telstra's networks and customers' services.

Telstra's plans contain Telstra's confidential information and are provided on the basis that they are used solely for identifying the location or vicinity of Telstra's infrastructure to avoid damage to this infrastructure occurring as part of any digging or other excavation activity. You must not use Telstra's plans for any other purpose or in a way that will cause Telstra loss or damage and you must comply with any other terms of access to the data that have been provided to you by Telstra (including Conditions of Use or Access).

(See attached file: Telstra Duty of Care v32.0b.pdf)

(See attached file: Telstra Map Legend 4.0b.pdf)

(See attached file: AccreditedPlantLocators 2024-09-13a.pdf)

(See attached file: 247191372.dwf)

OPENING ELECTRONIC MAP ATTACHMENTS –

Telstra Cable Plans are generated automatically in either PDF or DWF file types.
Dependent on the site address and the size of area selected.
You may need to download and install free viewing software from the internet e.g.



DWF Map Files (all sizes over A3)
Autodesk Viewer (Internet Browser) <https://viewer.autodesk.com/> or
Autodesk Design Review <http://usa.autodesk.com/design-review/> for
DWF files. (Windows PC)



PDF Map Files (max size A3)
Adobe Acrobat Reader <http://get.adobe.com/reader/>



Telstra BYDA map related enquiries email
Telstra.Plans@team.telstra.com
1800 653 935 (AEST Business Hours only)



REPORT ANY DAMAGE TO THE TELSTRA NETWORK IMMEDIATELY
Report online - <https://www.telstra.com.au/forms/report-damage-to-telstra-equipment>
Ph: 13 22 03
If you receive a message asking for a phone or account number say:
“I don’t have one” then say “Report Damage” then press 1 to speak
to an operator.



Telstra New Connections / Disconnections
13 22 00



Telstra asset relocation enquiries: 1800 810 443 (AEST business
hours only).
NetworkIntegrity@team.telstra.com
<https://www.telstra.com.au/consumer-advice/digging-construction>

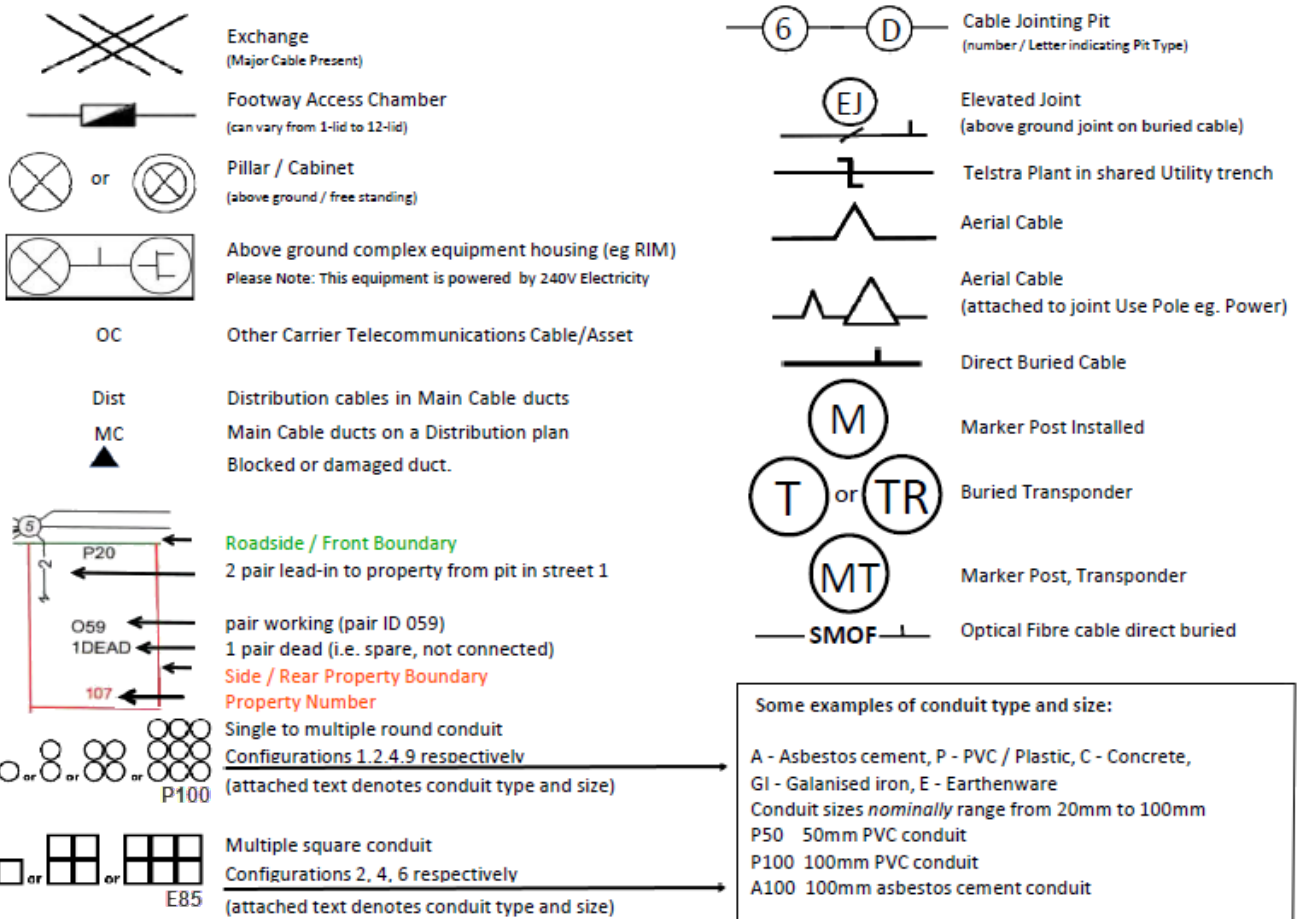


Telstra Aerial Assets Group (overhead network)
1800 047 909

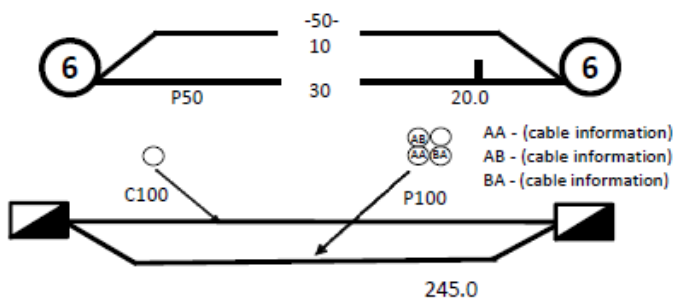


CERTLOC Certified Locating Organisation (CLO)
certloc.com.au/locators/

LEGEND



Some Examples of how to read Telstra Plans



One 50mm PVC conduit (P50) containing a 50-pair and a 10-pair cable between two 6-pits, approximately 20.0m apart, with a direct buried 30-pair cable along the same route

Two separate conduit runs between two footway access chambers (manholes) approximately 245m apart. A nest of four 100mm PVC conduits (P100) containing assorted cables in three ducts (one being empty) and one empty 100mm concrete duct (C100) along

Protect our Network:

by maintaining the following distances from our assets:

- 1.0m Mechanical Excavators, Farm Ploughing, Tree Removal
- 500mm Vibrating Plate or Wacker Packer Compactor
- 600mm Heavy Vehicle Traffic (over 3 tonnes) not to be driven across Telstra ducts or plant.
- 1.0m Jackhammers/Pneumatic Breakers
- 2.0m Boring Equipment (in-line, horizontal and vertical)

For more info contact a [CERTLOC Certified Locating Organisation \(CLO\)](#) or Telstra Location Intelligence Team 1800 653 935

Before You Dig Australia

Think before you dig

This document has been sent to you because you requested plans of the Telstra network through Before You Dig Australia (BYDA).

If you are working or excavating near telecommunications cables, or there is a chance that cables are located near your site, you are responsible to avoid causing damage to the Telstra network.

Please read this document carefully. Taking your time now and following the steps below can help you avoid damaging our network, interrupting services, and potentially incurring civil and criminal penalties.

Our network is complex and working near it requires expert knowledge. Do not attempt these activities if you are not qualified to do so.

Disclaimer and legal details



*Telstra advises that the accuracy of the information provided by Telstra conforms to Quality Level D as defined in AS5488-2013.

It is a criminal offence under the Criminal Code Act 1995 (Cth) to tamper or interfere with telecommunications infrastructure.

Telstra will also take action to recover costs and damages from persons who damage assets or interfere with the operation of Telstra's networks.

By receiving this information including the indicative plans that are provided as part of this information package you confirm that you understand and accept the risks of working near Telstra's network and the importance of taking all the necessary steps to confirm the presence, alignments and various depths of Telstra's network. This in addition to, and not in replacement of, any duties and obligations you have under applicable law.

When working in the vicinity of a telecommunications plant you have a "Duty of Care" that must be observed. Please read and understand all the information and disclaimers provided below.

The Telstra network is complex and requires expert knowledge to interpret information, to identify and locate components, to pothole underground assets for validation and to safely work around assets without causing damage. If you are not an expert and/or qualified in these areas, then you must not attempt these activities. Telstra will seek compensation for damages caused to its property and losses caused to Telstra and its customers. Construction activities and/or any activities that potentially may impact on Telstra's assets must not commence without first undertaking these steps. Construction activities can include anything that involves breaking ground, potentially affecting Telstra assets.

If you are designing a project, it is recommended that you also undertake these steps to validate underground assets prior to committing to your design.

This Notice has been provided as a guide only and may not provide you with all the information that is required for you to determine what assets are on or near your site of interest. You will also need to collate and understand all information received from other Utilities and understand that some Utilities are not a part of the BYDA program and make your own enquiries as appropriate. It is the responsibility of the entities undertaking the works to protect Telstra's network during excavation / construction works.

Telstra owns and retains the copyright in all plans and details provided in conjunction with the applicant's request. The applicant is authorised to use the plans and details only for the purpose indicated in the applicant's request. The applicant must not use the plans or details for any other purpose.

Telstra plans or other details are provided only for the use of the applicant, its servants, agents, or CERTLOC Certified Locating Organisation (CLO). The applicant must not give the plans or details to any parties other than these and must not generate profit from commercialising the plans or details.

Telstra, its servants or agents shall not be liable for any loss or damage caused or occasioned by the use of plans and or details so supplied to the applicant, its servants and agents, and the applicant agrees to indemnify Telstra against any claim or demand for any such loss or damage.

Please ensure Telstra plans and information provided always remains on-site throughout the inspection, location, and construction phase of any works.

Telstra plans are valid for 60 days after issue and must be replaced if required after the 60 days.

Data Extraction Fees

In some instances, a data extraction fee may be applicable for the supply of Telstra information. Typically, a data extraction fee may apply to large projects, planning and design requests or requests to be supplied in non-standard formats. For further details contact Telstra Planned Services.

Telstra does not accept any liability or responsibility for the performance of or advice given by a CERTLOC Certified Locating Organisation (CLO). Certification is an initiative taken by Telstra towards the establishment and maintenance of competency standards. However, performance and the advice given will always depend on the nature of the individual engagement.

Neither the Certified Locating Organisation nor any of its employees are an employee or agent for Telstra. Telstra is not liable for any damage or loss caused by the Certified Locating Organisation or its employees.

Once all work is completed, the excavation should be reinstated with the same type of excavated material unless specified by Telstra.

The information contained within this pamphlet must be used in conjunction with other material supplied as part of this request for information to adequately control the risk of potential asset damage.

When using excavators and other machinery, also check the location of overhead power lines.

Workers and equipment must maintain safety exclusion zones around power lines

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. Telstra does not warrant or hold out that its plans are accurate and accepts no responsibility for any inaccuracy shown on the plans. **FURTHER ON SITE INVESTIGATION IS REQUIRED TO VALIDATE THE EXACT LOCATION OF TELSTRA PLANT PRIOR TO COMMENCING CONSTRUCTION WORK.** A plant location service is an essential part of the process to validate the exact location of Telstra assets and to ensure the assets are protected during construction works. The exact position of Telstra assets can only be validated by physically exposing them. Telstra will seek compensation for damages caused to its property and losses caused to Telstra and its customers.

Privacy Note

Your information has been provided to Telstra by BYDA to enable Telstra to respond to your BYDA request. Telstra keeps your information in accordance with its privacy statement. You can obtain a copy at www.telstra.com.au/privacy or by calling us at 1800 039 059 (business hours only).



End of document

i This document may exclude some files (eg. DWF or ZIP files)

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