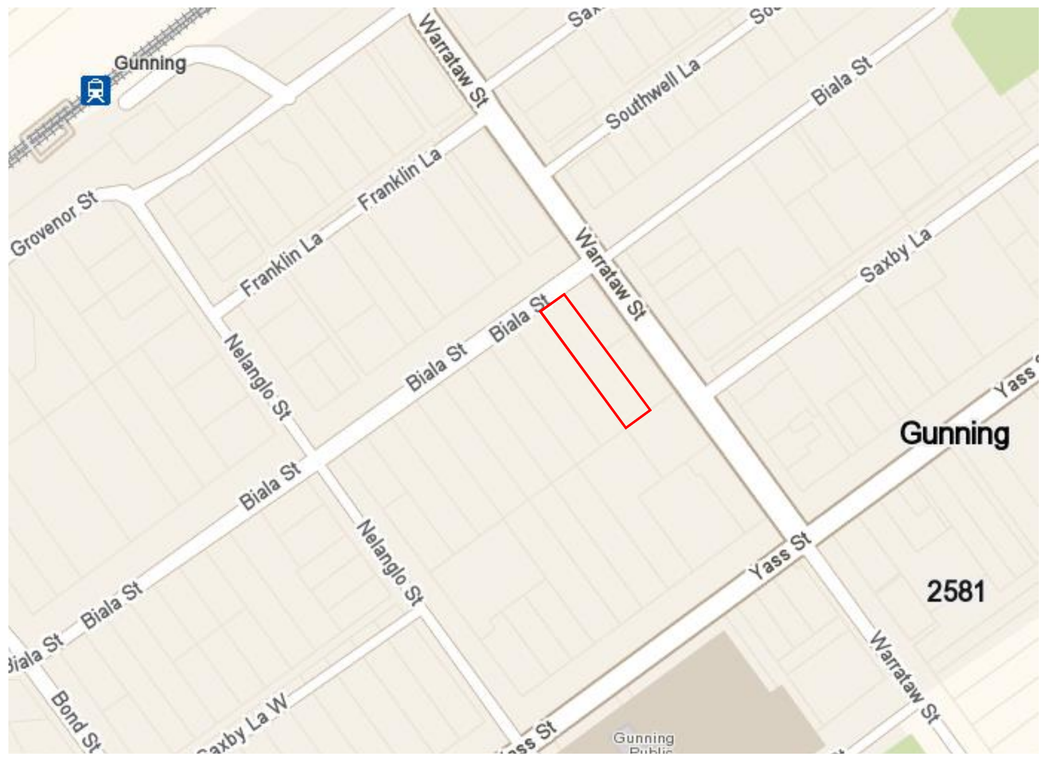
RESIDENTIAL SUBDIVISION DEVELOPMENT
LOT 12 - SECTION 8 - DP758493
50 BIALA STREET
GUNNING. NSW. 2581



SCHEDULE OF DRAWINGS

SHEET No.	DRAWING REFERENCE No.	DRAWING TITLE
01	0020624-C100-A	COVER SHEET, LOCATION MAP & GENERAL NOTES
02	0020624-P100-A	SITE SYNOPSIS PLAN SHOWING EXISTING SERVICES, INFRASTRUCTURE, AND FEATURES
03	0020624-L100-A	SUBDIVISION LAYOUT WITH PROPOSED BOUNDARY DETAILS AND EASEMENTS
04	0020624-L101-A	SUBDIVISION LAYOUT WITH AVAILABLE BUILDING ENVELOPES AND ACCESS DRIVEWAY
05	0020624-S100-A	STORMWATER DRAINAGE SITE PLAN WITH CONSTRUCTION NOTES AND PIT LABELS
06	0020624-S200-A	STORMWATER DRAINAGE LONG SECTION DETAILS (1 of 2)
07	0020624-S201-A	STORMWATER DRAINAGE LONG SECTION DETAILS (2 of 2)
08	0020624-R200-A	ACCESS DRIVEWAY - LONG SECTION AND CROSS SECTION DETAILS
09	0020624-F100-A	LOCAL FLOOD AND OVERLAND FLOW ASSESSMENT FOR THE 1% AEP WITH WATER DEPTHS AND LEVELS >50mm, & BUILDING ENVELOPES

GENERAL DEVELOPMENT NOTES - TO BE APPLIED AS APPROPRIATE TO THE DEVELOPMENT

GENERAL

1. All Development Consent Conditions are to be fully complied with throughout the duration of the project.
2. All work to be in accordance with the relevant Development Design Specification/s as prepared by Council and any industry standard, guideline, or best practice principles as directed by Council
3. Inspections by Council's Development Control Engineers are to be undertaken at critical stages when directed within the Development Consent Conditions and/or the Subdivision Works Certificate Approval..
4. No work to be carried out on Council property or private property without the written permission of the owner. A copy of the written permission is to be sent to Council for its records
5. All rubbish, buildings, sheds, undergrowth, and fences are to be removed from the site and road reserves to the satisfaction of Council's Development Control Engineer
6. All trees to be removed shall be clearly marked on site and inspected by Council staff prior to removal - as stipulated in the Development Consent Conditions.
7. Where excavation is required adjacent to trees, all roots shall be clean cut and treated by a qualified arborist. Certification by the arborist that works have been done in accordance with best practice will be required to be submitted to Council prior to issue of the Construction Certificate.
8. Make smooth connection to all existing engineering work.
9. All existing services to be located and leveled by the Contractor prior to the commencement of work.
10. All services affected by new work to be adjusted in the field to the satisfaction of the relevant service authority
11. The Contractor shall provide traffic control which complies with AS1742.3 – 2002. A copy of the plan showing layout of proposed traffic control for the commencement of work and certified by a suitably qualified person is to be submitted to Council prior to commencement of any work. Further plans are to be submitted if the work site alters.
12. Any road restoration required shall be in 150mm layers of DGS 40 from the bottom of trench or top of sand overlay over any pipes, compacted to a minimum of 97% modified compaction with the final layer of 100mm of DGB 20 compacted to a minimum of 97% modified compaction and finished level with existing road surface.
13. The Contractor shall maintain and/or restore any damage which may have been caused by the construction of the subdivision to the road pavement, roadside drainage or underground facilities in Council Road's which give access to the subdivision
14. All disturbed areas are to be reinstated 'as near as possible' to the pre-development condition.

ROAD WORKS

1. Final pavement thickness and testing requirements are to be in accordance with Council's Engineering Design Specification
2. Fill Areas:

a) All road and fill areas to be cleared of undergrowth and grass, topsoil to be removed and stockpiled on site for spreading on footpaths, batter areas, and other fill areas prior to completion.
b) All unsuitable material, as determined by Council's Engineer, to be removed and replaced by select material excavated on site
c) All filling to be controlled and inspected by NATA Registered Laboratory in accordance with Council's specifications, relevant Australian Standard and best accepted practice.

3. All testing works shall be controlled and certified by NATA Registered Laboratory, copies of all test certificates clearly indicating the location of each test and laboratory's certificates covering the whole of the area tested are to be forwarded to Council.
4. Conduits for electricity and telecommunications to be provided and placed as required.
5. Service Conduits to be:

a) Placed as directed by the relevant supply authority and as required by Council's Development Engineer
b) Laid generally as specified by each relevant supply authority.
c) Backfilled with sharp course sand.
d) Extended minimum 300mm behind kerb
e) Laid prior to placement of final surfacing.

6. Subsoil drains shall be provided as required by Council's Engineer and with reference to Council's Engineering Design Specification
7. Batters and footpath to be top soiled to a minimum depth of 150mm.

FILLING AND SITE RE-GRADING

1. Dams to be stripped of topsoil. All exposed silt and other unsuitable material shall be removed and disposed of as directed by the Engineer.
2. Stripped area to be compacted to a depth of 200mm to a density not less than 95% standard maximum dry density. Fill material is to be placed in layers not more than 150mm thick loose measurement, following inspection of the stripped area by the Engineer.
3. Inspection and testing of filled layers shall be carried out by qualified soils personnel and NATA Registered Soils Laboratory as follows:

a) Upon clean-up of base area
b) At the conclusion of placement of maximum 500mm of compacted fill (1 test / 100m²).
c) On completion of the works.

4. A fill plan shall be prepared in accordance with the Council's Development Design Specification and submitted to the Council' Development Engineer in the form for review and approval prior to the commencement of any works

RE-GRASSING

1. All disturbed areas to be grassed (turfed or seeded) within 7 days of work being completed in that area.
2. Channels to be topsoiled to a minimum depth of 150mm including application of lime, fertilizer and grass seed.
3. Turf is to be placed a minimum 900mm wide behind all kerbs and concrete roadways.

CONCRETE

1. Workmanship and materials to conform with the requirements of AS3600, formwork to be in accordance with AS1509
2. Concrete strength to be grade 20, AS3600 (20MPa) throughout unless noted otherwise.
3. Expansion joints shall be tool finished at 6m intervals in all pathways and dummy joints 10mm deep shall be struck at 1.2m intervals.
4. Joint filler / sealant to be 10 thick 'and of an approved grade and performance criteria as instructed by Council's Development Engineer
5. Crack control joints shall be tool finished at 4m intervals between expansion joints, 20mm deep.
6. Placing: All concrete shall be mechanically vibrated, vibrators shall not be used to spread concrete.
7. Inspection: Concrete shall not be placed until the completed falsework, formwork and reinforcement fixing have been inspected and approved by the Council' Development Engineer.

SERVICES

1. Where existing drainage, sewerage and water services are to be relocated a plumber's permit & approval under Section 68 of the Local Government Act is required from Council prior to commencement of work.
2. Upon completion of work, a 'Work as Executed Plan' is required.
3. As necessary, all buried services to existing buildings that are to be made redundant are to be disconnected, made safe, and removed.

STORMWATER

1. Kerb inlet pits to conform to Council's Engineering requirements and Standard Drawings (unless approved otherwise)
2. Junction pits to conform to Council's Engineering requirements and Standard Drawings (unless approved otherwise)
3. Inter-allotment drainage pits to conform to Council's Engineering requirements and Standard Drawings (unless approved otherwise)
4. Pipes to be rubber ring jointed on bedding which complies with AS3725 and Council's Engineering Specifications (unless approved otherwise).
5. Lintels to be located centrally on sag pits unless otherwise shown.
6. Provide step irons on all drainage pits deeper than 1.2m
7. Backfill to all pipes in road reserve to comply with Council's Engineering Specifications (unless approved otherwise).
8. As required, the 1% AEP (100-Year ARI) overland flow paths must be formed and shown on the Work as Executed Drawings.
9. All inter-allotment drainage lines that will not benefit Council are to be inspected and certified by an engineer or surveyor in accordance with Council's Engineering Specifications
10. All pipe joins in pits, headwalls and other drainage structures are to be mortared to prevent infiltration.

SEWER

1. All works are to be carried out to the Council's Engineering Specifications, the Water Services Association of Australia "Gravity Sewerage Code of Australia" WSA 02 - 2014 Third Edition Version 3.1, and any other standard, guideline or best practice principle as directed by Council's Development Engineers.
2. All sewer drainage installation works that involve pump stations to comply with Council's Engineering Specifications (unless approved otherwise)
3. All services and utilities are to be located by the relevant authorities prior to commencement of works.
4. Council is to be notified 48 hours prior to commencement of works and for inspections.
5. Junctions and sidelines are to be left open to allow work as executed inspection to be carried out prior to backfilling.
6. All work to be inspected by Council prior to backfilling
7. Sewer junctions to be marked with red polyethylene tape tied to the junction and a hardwood stake at ground level.
8. Riser to be fitted to all sewer junctions and terminated approximately 500mm below surface where depth exceeds 1.2m
9. Relevant fees to be paid for Council to undertake any junction cut-ins on existing mains.

WATER

1. All works are to be carried out to the Council's Engineering Specifications and any other standard, guideline or best practice principle as directed by Council's Development Engineers.
2. All water supply installation works to comply with Council's Engineering Specifications (unless approved otherwise)
3. All services are to be located by the relevant authorities prior to the commencement of works.
4. Council to be notified 48 hours prior to commencement of works and for all inspections.
5. Prior to backfilling, all work is to be inspected by Council and to allow work as executed inspections to be carried out.
6. Water mains are to have a minimum depth of cover of 600mm in carriageways and 450mm in footpaths
7. Contractor to ensure new main level matches the existing main adjacent to the cut-in point.
8. Council to undertake main cut-in (unless approved otherwise). Contractor to pay relevant fees and provide all necessary fittings. All fittings used are to have factory applied corrosion protection and carry relevant Australian Standards mark.
9. Contractor to pay relevant fees and submit application forms for Council to connect water services to existing mains.

EROSION AND SEDIMENT CONTROL

1. All erosion and sedimentation control measures, including revegetation and storage of soil and topsoil, shall be implemented in accordance with the publication titled "Managing Urban Stormwater – Soils and Construction", Volume 1, (the 'Blue Book') Landcom (2004), and Council's Engineering Specifications
2. Disturbance of vegetation shall be kept to a minimum by staging the development.
3. All disturbed areas shall be revegetated as soon as the relevant works are completed
4. Topsoil from all areas to be disturbed shall be stockpiled and later re-spread to aid re-vegetation. Topsoil stockpiles are to be no higher than 1.5 metres. The top 50-75mm (containing the bulk of the organic material should be stored separately from underlying soil and re-spread last. Minimum depth 100-125mm. Topsoil is not to be removed from site without Council's concurrence. Where appropriate, instead of stockpiling topsoil it can be pushed upslope of excavated areas so as to form a bank above the disturbed areas. These banks should be directed to discharge water to a stable point. All stockpiles and banks need to be seeded and fertilised with the recommended seed mix, or as follows in the absence of other guidelines:

GRASS VARIETIES AND QUANTITIES KG / HA
Currie Cocksfoot 4
Victorian Ryegrass 5
Kangaroo Ryegrass 5
Karridale Sub Clover 2
Cajon Fescue 6
White Clover 3
Japanese Millet (if planted November to March) 8-10
Cereal Rye (if planted April to October) 10
Bitumen and straw mulch or equivalent mulch should be applied on areas with a slope greater than 1V:3H.
Straw should be applied at 5,000 kg / ha.
* Fertiliser Grower 11, Starter 13 or 18, or equivalent 250-300kg / ha
* Fertiliser not to be used along or in watercourse

5. Turf strips to be placed behind all newly constructed kerb and gutter within 7 days of completion of concreting. Minimum width 0.9m. In addition, extensions of turf at an angle of approx. 70° to kerb at intervals of 20m perpendicular to the kerb for a distance of 2m on steeper sections of road where there is a potential for water to concentrate along the end of the turf. If there is insufficient rain, supplementary water should be undertaken.
6. All straw bales to be bound with wire. Straw bales to be placed end to end in a single row and embedded into the soil to a depth of 100mm. Each bale to be securely anchored with two steel stakes driven 500-750mm into the ground and located on the bale centreline. (Refer to Standard Drawing SD6-7 within the 'Blue Book')
7. Filter fence to be constructed by stretching a filter fabric between posts at 2.0m centres. Fabric to be buried 200mm along its lower edge. Filter fence to be placed as near to the contour as possible. (Refer to Standard Drawing SD6-8 within the 'Blue Book')
8. Wire mesh and gravel inlet filters to be provided at all kerb inlet pits. (Refer to Standard Drawing SD6-11 within the 'Blue Book')
9. The capacity and effectiveness of runoff and sediment control measures shall be maintained at no less than 70% capacity at all times and to the satisfaction of Council.
10. All controls should be inspected at the end of each day and particularly before weekends and/or when the site is to be left for extended periods.
11. To minimise soil erosion and sediment movement during construction, the following measures shall be implemented:

a) Removal and/or disturbance of vegetation shall be confined to within two (2) metres of the required works
b) Stockpiles of construction and landscaping materials, and of site debris shall be located clear of drainage lines and in such a position that they are protected from erosion and do not encroach upon any footpath, nature strip or roadway.
c) Vehicular access shall be controlled so as to prevent tracking of sediment onto adjoining roadways, particularly during wet weather or when the site is muddy. Sediment deposited on adjoining roadways shall be removed by means other than washing. All material shall be removed as soon as possible and the collected material shall be disposed of in a manner which will prevent its mobilisation

12. All erosion and sediment control devices are to remain in position and be maintained until advised by Council's Development Engineer that they may be removed or until the 12 month maintenance period has lapsed.
13. Refer to the site specific 'Erosion and Sediment Control Plan' for more detailed design, description and maintenance requirements.

STORMWATER & WATER QUALITY

1. All stormwater management provisions including detention, retention, conveyance and discharge are to be installed and commissioned in accordance with the recommendations of the Water Cycle Management Study report that accompanies this development, Council's relevant engineering standards, and any conditions of development consent.
2. All stormwater treatment measures proposed for the development up to and including any works required to be completed prior to approval of subdivision are to be installed and commissioned in accordance with the recommendations of the Water Cycle Management Study report that accompanies this development.
3. All stormwater quality improvement devices (SQID's) such as pits, pipes, upturns, biofiltration systems, dams, basins, ponds, water tanks, and any associated infrastructure used in the construction of the stormwater treatment measures are to be protected from potential physical damage by the installation of appropriate mechanisms such as bollards, fencing or barricades to the satisfaction of the consent authority and/or certifying engineer.
4. All plants, grasses and ground covers sown as part of stormwater treatment measures are to be maintained and/or replaced until a satisfactory strike rate of at least 90%, or until such time as plants have established rigour and survivability. Particular attention is required for sowing plants during the hotter summer months, and when there will be no monitoring of the survivability of the plants for extended periods of time due to the likes of holidays or contractors moving on due to project completion.
5. All construction checklists are to be completed with as much detail as appropriate for the development with a copy of the checklist to be presented to the development owner, Council, certifier, and a copy retained by the installer.
6. Collect, retain and supply as many of the following sources of information and documentation to assist with the certification process of the stormwater treatment measures:

a) Delivery dockets for the supply of the prescribed filter media used in the biofiltration systems
b) Delivery dockets for the supply of other earth based materials used in the biofiltration systems
c) Delivery dockets for the supply of drainage pipes, pits, geofabric, EnviroPods, rainwater tanks, etc
d) Delivery dockets for the supply of plant material
e) Council / certifier inspection summaries related to stormwater drainage and pipe locations
f) Council / certifier inspection summaries (other)
g) Photographs of excavations, installation of drainage layers, pipes, filter media, filter cloth installation, rock mulch, any other relevant imagery
h) Diary notes of construction and installation works including any amendments or variations to the conceptual designs
i) Diary notes / signed acknowledgement of site inspections by certifier
j) Diary notes of phone conversations with designer, certifier, consent authority, concurrence agency, etc
k) Email communications related to the installation and construction of the SQID's

REVISION	DESCRIPTION	DATE
A	DEVELOPMENT APPLICATION	04/01/2025

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P.O Box 619
Goulburn. NSW. 2580
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M. 0428 863 401

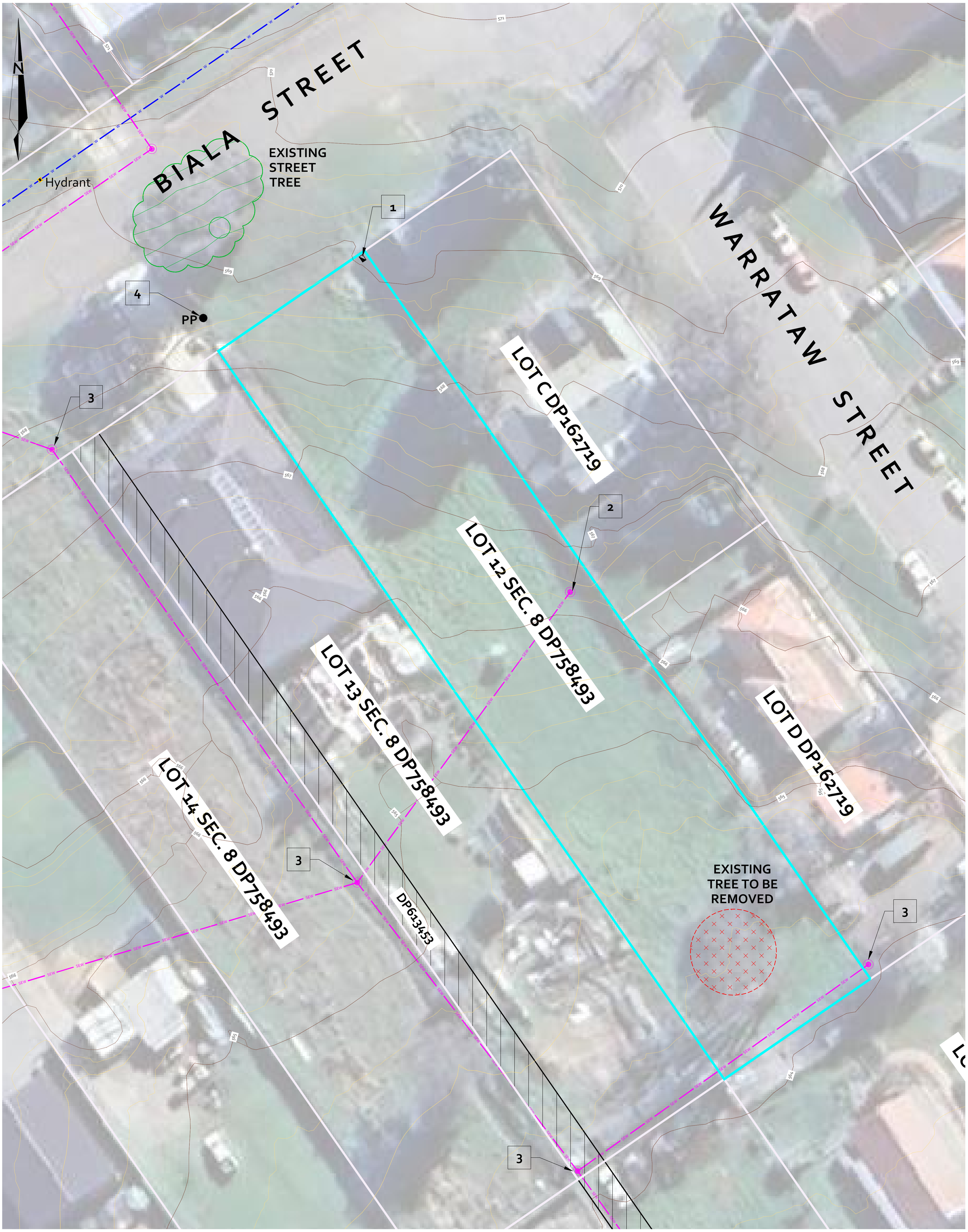
PROJECT TITLE: RESIDENTIAL SUBDIVISION DEVELOPMENT

TITLE PARTICULARS: LOT 12 - SECTION 8 - DP758493

DRAWING TITLE: COVER SHEET, LOCATION MAP & GENERAL NOTES

STREET ADDRESS: 50 BIALA STREET GUNNING. NSW. 2581

DRAWING DATE: 04/01/2025	SHEET NUMBER: 01
PROJECT NUMBER: 0020624	DRAWN BY: PJ
DRAWING SCALE:	SHEET SIZE: A1
DRAWING REFERENCE: C100	REVISION: A
CONTOUR INTERVALS: MAJOR: 1.0m MINOR: 500mm	



SYNOPSIS SITE PLAN NOTES

1	Existing water meter - retained to service Lot 1
2	Existing sewer maintenance hole - confirm location
3	Existing sewer maintenance hole
4	Existing power pole

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REVISION	DESCRIPTION	DATE
A	DEVELOPMENT APPLICATION	04/01/2025

PROJECT TITLE:
RESIDENTIAL SUBDIVISION DEVELOPMENT

DRAWING TITLE:
SYNOPSIS SITE PLAN SHOWING EXISTING SERVICES, INFRASTRUCTURE, AND FEATURES

TITLE PARTICULARS:
LOT 12 - SECTION 8 - DP758493

STREET ADDRESS:
50 BIALA STREET
GUNNING. NSW. 2581

DRAWING DATE: 04/01/2025	SHEET NUMBER: 02
PROJECT NUMBER: 0020624	DRAWN BY: PJ
DRAWING SCALE: 1:200	SHEET SIZE: A1
DRAWING REFERENCE: P100	REVISION: A
CONTOUR INTERVALS: MAJOR: 1.0m MINOR: 250mm	

BIALA STREET

WARRATAW STREET

EXISTING STREET TREE

Hydrant

LOT 1
1,006m²

LOT 2
1,017m²

LOT C DP162719

LOT D DP162719

LOT 12 SEC. 8 DP758493

LOT 13 SEC. 8 DP758493

LOT 14 SEC. 8 DP758493

DP613453

20.122

50.063

50.553

EXISTING TREE TO BE REMOVED

1.9m

3.0m

PP

1 2 3 4 5 6 7

A B C D

EXISTING DRAINAGE EASEMENT (DP613453 - 3.66M WIDE)

PROPOSED DRAINAGE EASEMENT (2M WIDE)

OPTIONAL DRAINAGE EASEMENT (2M WIDE)
SUBJECT TO NEIGHBOUR CONTRIBUTION

EXISTING SEWER LINES & MAINTENANCE HOLES

EXISTING WATER MAINS & HYDRANTS

0 10
METRES

A	EASEMENT FOR ACCESS AND SERVICES TO BURDEN LOT 1 AND BENEFIT LOT 2 - 6 METRES WIDE
B	EASEMENT FOR DRAINAGE TO BURDEN LOT 1 AND BENEFIT LOT C DP 162719 - 2 METRES WIDE
C	EASEMENT FOR DRAINAGE TO BURDEN LOT 2 AND BENEFIT LOT C DP 162719 AND LOT 1 - 2 METRES WIDE
D	EASEMENT FOR DRAINAGE TO BURDEN LOT 13 SECTION 8 DP758493 AND BENEFIT LOTS C & D DP 162719 AND LOTS 1 & 2 - 2 METRES WIDE

SYNOPSIS & SUBDIVISION SITE PLAN NOTES

1	Existing water meter - retained to service Lot 1
2	Existing sewer maintenance hole - confirm location
3	Existing sewer maintenance hole
4	Existing power pole - driveway crossover to be formed around the pole
5	Developer to submit application and pay fee for new water meter to service Lot 2
6	Developer to submit application and pay fee for new sewer connection to service Lot 1
7	Developer to submit application and pay fee for new sewer connection to service Lot 2

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REVISION	DESCRIPTION	DATE
A	DEVELOPMENT APPLICATION	04/01/2025

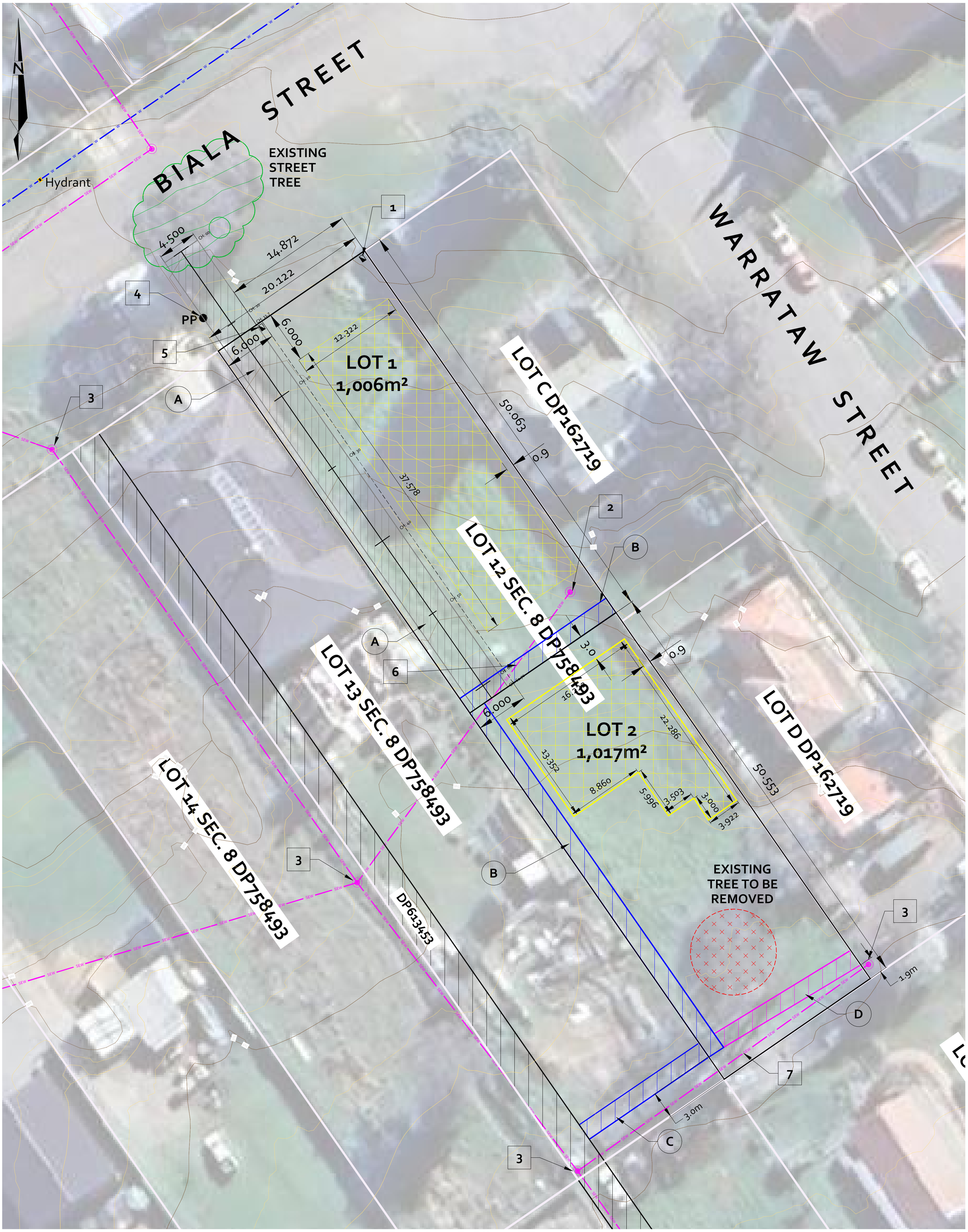
PROJECT TITLE:
RESIDENTIAL SUBDIVISION DEVELOPMENT

DRAWING TITLE:
SUBDIVISION LAYOUT WITH PROPOSED BOUNDARY DETAILS AND EASEMENTS

TITLE PARTICULARS:
LOT 12 - SECTION 8 - DP758493

STREET ADDRESS:
50 BIALA STREET
GUNNING. NSW. 2581

DRAWING DATE: 04/01/2025	SHEET NUMBER: 03
PROJECT NUMBER: 0020624	DRAWN BY: PJ
DRAWING SCALE: 1:200	SHEET SIZE: A1
DRAWING REFERENCE: L100	REVISION: A
CONTOUR INTERVALS: MAJOR: 1.0m MINOR: 250mm	



EXISTING DRAINAGE EASEMENT (DP613453 - 3.66M WIDE)

PROPOSED DRAINAGE EASEMENT (2M WIDE)

OPTIONAL DRAINAGE EASEMENT (2M WIDE) SUBJECT TO NEIGHBOUR CONTRIBUTION

EXISTING SEWER LINES & MAINTENANCE HOLES

EXISTING WATER MAINS & HYDRANTS

0 10 METRES

A	EASEMENT FOR ACCESS AND SERVICES TO BURDEN LOT 1 AND BENEFIT LOT 2 - 6 METRES WIDE
B	EASEMENT FOR DRAINAGE TO BURDEN LOT 1 AND BENEFIT LOT C DP 162719 - 2 METRES WIDE
C	EASEMENT FOR DRAINAGE TO BURDEN LOT 2 AND BENEFIT LOT C DP 162719 AND LOT 1 - 2 METRES WIDE
D	EASEMENT FOR DRAINAGE TO BURDEN LOT 13 SECTION 8 DP758493 AND BENEFIT LOTS C & D DP 162719 AND LOTS 1 & 2 - 2 METRES WIDE

AVAILABLE BUILDING ENVELOPES:
LOT 1 - 46m²
LOT 2 - 270m²

SYNOPSIS & SUBDIVISION SITE PLAN NOTES	
1	Existing water meter - retained to service Lot 1
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REVISION	DESCRIPTION	DATE
A	DEVELOPMENT APPLICATION	04/01/2025

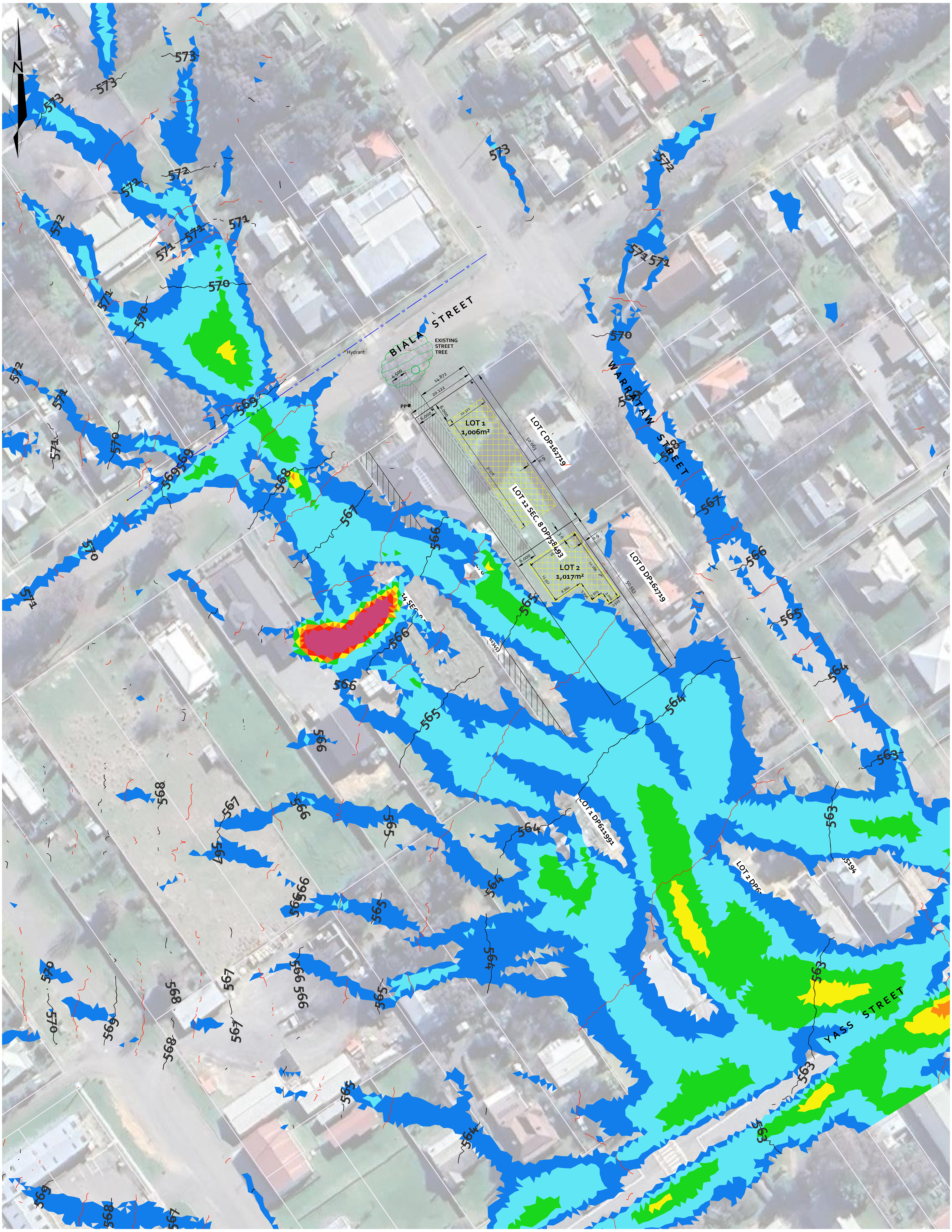
PROJECT TITLE: RESIDENTIAL SUBDIVISION DEVELOPMENT

DRAWING TITLE: SUBDIVISION LAYOUT WITH AVAILABLE BUILDING ENVELOPES AND ACCESS DRIVEWAY

TITLE PARTICULARS: LOT 12 - SECTION 8 - DP758493

STREET ADDRESS: 50 BIALA STREET GUNNING. NSW. 2581

DRAWING DATE: 04/01/2025	SHEET NUMBER: 04
PROJECT NUMBER: 0020624	DRAWN BY: PJ
DRAWING SCALE: 1:200	SHEET SIZE: A1
DRAWING REFERENCE: L101	REVISION: A
CONTOUR INTERVALS: MAJOR: 1.0m MINOR: 250mm	



0 10 20 30 40 50
METRES

1% AEP WATER DEPTHS (m)

⬜	0.025 - 0.050
🟦	0.050 - 0.100
🟦	0.100 - 0.200
🟩	0.200 - 0.300
🟨	0.300 - 0.400
🟧	0.400 - 0.500
🟥	0.500 - 0.600
🟥	0.600 - 0.700
🟪	0.700 - 0.800
🟥	0.800 - 0.900
🟫	0.900 - 1.000
⬛	> 1.000

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REVISION	DESCRIPTION	DATE
A	DEVELOPMENT APPLICATION	04/01/2025

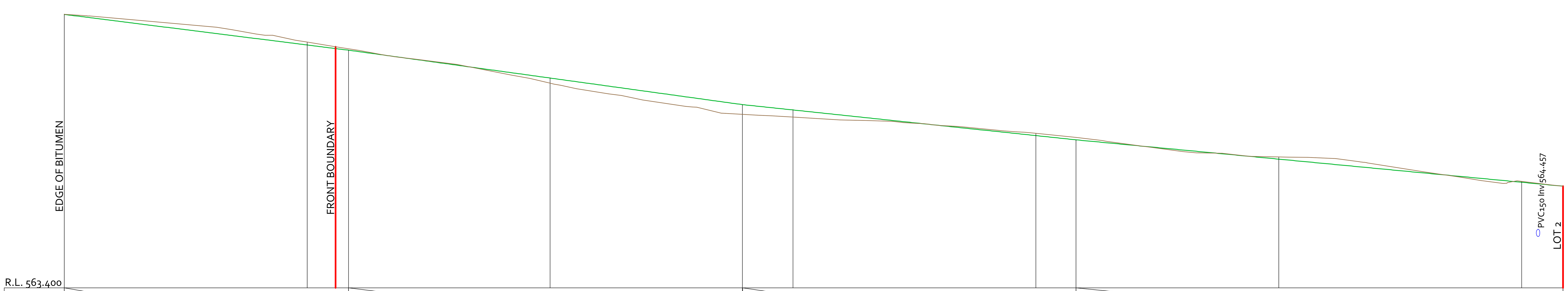
PROJECT TITLE:
RESIDENTIAL SUBDIVISION DEVELOPMENT

DRAWING TITLE:
LOCAL FLOOD AND OVERLAND FLOW ASSESSMENT FOR THE 1% AEP WITH WATER DEPTHS AND LEVELS >50mm, AND BUILDING ENVELOPES

TITLE PARTICULARS:
LOT 12 - SECTION 8 - DP758493

STREET ADDRESS:
50 BIALA STREET
GUNNING. NSW. 2581

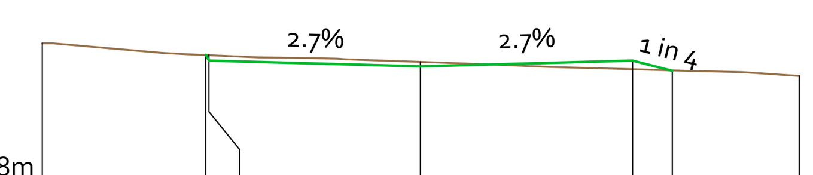
DRAWING DATE: 04/01/2025	SHEET NUMBER: 09
PROJECT NUMBER: 0020624	DRAWN BY: PJ
DRAWING SCALE: 1:500	SHEET SIZE: A1
DRAWING REFERENCE: F100	REVISION: A
WATER LEVELS:	MAJOR: 1.0m MINOR: 500mm



R.L. 563.400

Vertical Details	L=11.704	P=-6.29%	L=16.219	P=-6.92%	L=13.731	P=-5.28%	L=20.047	P=-4.76%

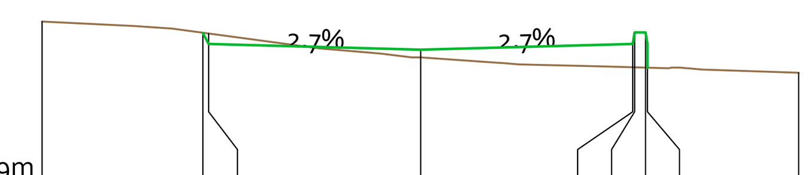
Chainage	Existing Levels	Design Levels	Cut (-) Fill (+)
0.000	569.034	569.032	-0.002
10.000	568.461	568.403	-0.058
11.170	568.368	568.329	-0.039
		568.295	
20.000	567.617	567.722	+0.105
		567.174	
30.000	566.916	567.064	+0.148
40.000	566.584	566.536	-0.048
		566.448	
50.000	566.095	566.051	-0.044
60.000	565.593	565.575	-0.018
61.705	565.494	565.493	-0.001



RL566.8m

OFFSET	EXISTING SURFACE	DESIGN SURFACE	Cut (-) Fill (+)
-5.00	568.71		0.000
-2.84	568.55	568.553	0.000
-2.80	568.55	568.478	-0.073
0.00	568.46	568.403	-0.058
2.80	568.36	568.478	0.114
3.33	568.35	568.346	0.091
5.00	568.28		0.000

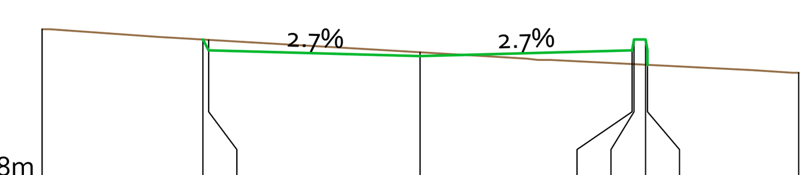
Ch 10.00 m



RL565.9m

OFFSET	EXISTING SURFACE	DESIGN SURFACE	Cut (-) Fill (+)
-5.00	568.09		0.000
-2.87	567.95	567.945	0.000
-2.80	567.94	567.797	-0.139
0.00	567.62	567.722	0.105
2.80	567.49	567.797	0.306
2.83	567.49	567.947	0.457
2.98	567.49	567.947	0.460
3.00	567.49	567.797	0.310
5.00	567.41		0.000

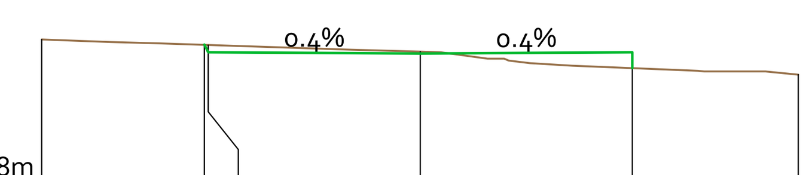
Ch 20.00 m



RL564.8m

OFFSET	EXISTING SURFACE	DESIGN SURFACE	Cut (-) Fill (+)
-5.00	566.90		-0.003
-2.87	566.75	566.755	0.000
-2.80	566.75	566.611	-0.140
0.00	566.58	566.536	-0.048
2.80	566.43	566.611	0.180
2.83	566.43	566.761	0.332
2.98	566.42	566.761	0.339
3.00	566.42	566.611	0.190
5.00	566.32		0.060

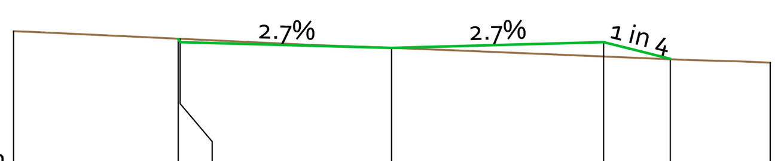
Ch 40.00 m



RL563.8m

OFFSET	EXISTING SURFACE	DESIGN SURFACE	Cut (-) Fill (+)
-5.00	565.75		0.000
-2.85	565.69	565.687	0.000
-2.80	565.69	565.586	-0.100
0.00	565.59	565.575	-0.018
2.80	565.38	565.586	0.000
5.00	565.29		-0.046

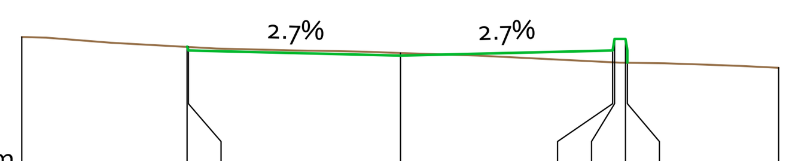
Ch 60.00 m



RL567.3m

OFFSET	EXISTING SURFACE	DESIGN SURFACE	Cut (-) Fill (+)
-5.00	569.25		-0.002
-2.82	569.16	569.155	0.000
-2.80	569.15	569.107	-0.047
0.00	569.03	569.032	-0.002
2.80	568.92	569.107	0.184
3.68	568.89	568.888	0.000
5.00	568.84		0.000

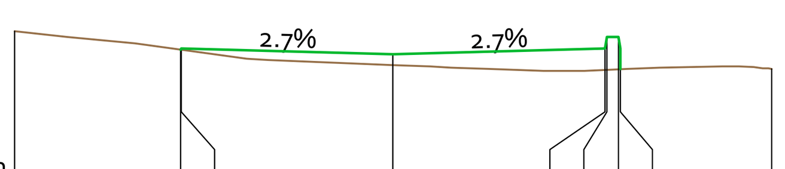
Ch 0.00 m



RL566.7m

OFFSET	EXISTING SURFACE	DESIGN SURFACE	Cut (-) Fill (+)
-5.00	568.58		0.000
-2.82	568.45	568.448	-0.006
-2.80	568.45	568.404	-0.049
0.00	568.37	568.329	-0.045
2.80	568.25	568.404	0.151
2.83	568.25	568.554	0.302
2.98	568.24	568.554	0.307
3.00	568.24	568.404	0.157
5.00	568.17		0.000

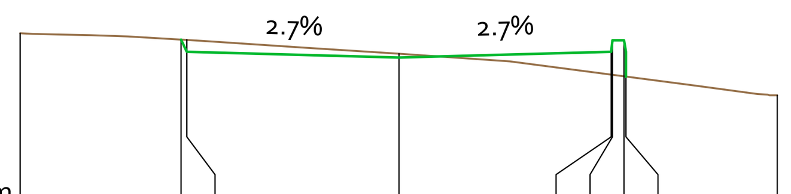
Ch 11.17 m



RL565.3m

OFFSET	EXISTING SURFACE	DESIGN SURFACE	Cut (-) Fill (+)
-5.00	567.37		-0.002
-2.81	567.12	567.120	0.000
-2.80	567.12	567.139	0.020
0.00	566.92	567.064	0.148
2.80	566.85	567.139	0.285
2.83	566.86	567.289	0.434
2.98	566.86	567.289	0.427
3.00	566.86	567.139	0.276
5.00	566.87		0.000

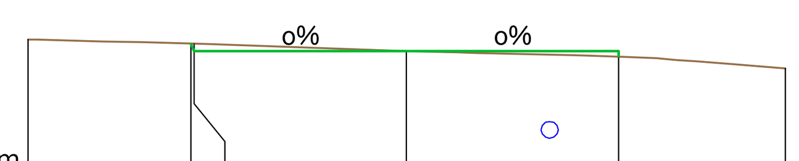
Ch 30.00 m



RL564m

OFFSET	EXISTING SURFACE	DESIGN SURFACE	Cut (-) Fill (+)
-5.00	566.37		0.019
-2.88	566.29	566.286	0.000
-2.80	566.28	566.126	-0.155
0.00	566.10	566.051	-0.045
2.80	565.82	566.126	0.303
2.83	565.82	566.276	0.457
2.98	565.80	566.276	0.477
3.00	565.80	566.126	0.330
5.00	565.55		0.003

Ch 50.00 m



RL563.8m

OFFSET	EXISTING SURFACE	DESIGN SURFACE	Cut (-) Fill (+)
-5.00	565.65		0.000
-2.85	565.59	565.589	0.000
-2.80	565.59	565.493	-0.094
0.00	565.49	565.493	-0.001
2.80	565.42	565.493	0.000
5.00	565.26		-0.013

Ch 61.70 m

REVISION	DESCRIPTION	DATE
A	DEVELOPMENT APPLICATION	04/01/2025

SOWDES
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PROJECT TITLE: RESIDENTIAL SUBDIVISION DEVELOPMENT

TITLE PARTICULARS: LOT 12 - SECTION 8 - DP758493

DRAWING TITLE: ACCESS DRIVEWAY - LONG SECTION AND CROSS SECTION DETAILS

STREET ADDRESS: 50 BIALA STREET GUNNING. NSW. 2581

DRAWING DATE: 04/01/2025
SHEET NUMBER: 08
PROJECT NUMBER: 0020624
DRAWN BY: PJ
DRAWING SCALE: As Noted
SHEET SIZE: A1
DRAWING REFERENCE: R200
REVISION: A
CONTOUR INTERVALS: MAJOR: MINOR: