

THERE MAY BE EXISTING SERVICES WITHIN THE WORKS AREA THAT ARE NOT SHOWN ON THESE PLANS. THE CONTRACTOR IS TO LOCATE ALL SERVICES PRIOR TO THE COMMENCEMENT OF WORKS.

RICARDO RAMIREZ

LOT 27 SP 333769

LOT 27 WONGAWALLAN DRIVE

YARRABILBA, QLD, 4207

PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL
Approval no.: DEV-2026-FLA-4774
Date: 13 August 2026



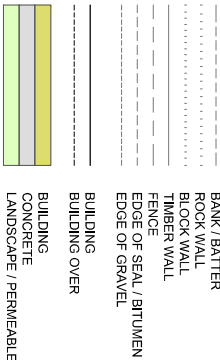
LOCALITY PLAN
N.T.S.

DRAWING SCHEDULE			
No.	TITLE	REV.	NOTE
C01	COVER SHEET	01	ISSUED FOR APPROVAL
C02	GENERAL NOTES	01	ISSUED FOR APPROVAL
C03	EROSION AND SEDIMENT CONTROL LAYOUT PLAN AND DETAILS	01	ISSUED FOR APPROVAL
C04	BULK EARTHWORKS LAYOUT PLAN	01	ISSUED FOR APPROVAL
C05	BULK EARTHWORKS TYPICAL CROSS SECTIONS	01	ISSUED FOR APPROVAL
C06	CIVIL WORKS PLAN	01	ISSUED FOR APPROVAL
C07	DRAINAGE PLAN	01	ISSUED FOR APPROVAL
C08	STORMWATER LONGITUDINAL SECTION	01	ISSUED FOR APPROVAL
C09	STORMWATER CALCULATION SHEET	01	ISSUED FOR APPROVAL
C10	STORMWATER CATCHMENT PLAN	01	ISSUED FOR APPROVAL
C11	VEHICLE SWEEP PATH PLAN	01	ISSUED FOR APPROVAL

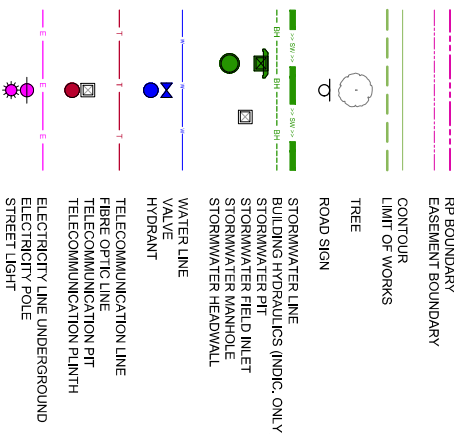
LEGEND - EXISTING



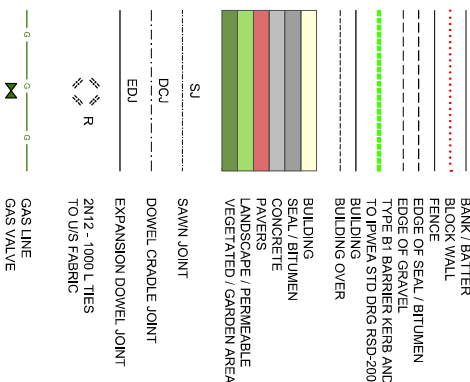
LEGEND - EXISTING



LEGEND - PROPOSED



LEGEND - PROPOSED



COVER SHEET

PROJECTS & DESIGNS
(TRADING NAME)
P&D ENGINEERS PTY LTD
ACN 54 619 487 231
ADDRESS: SUITE 310/27 CENTRAL TOWER 3
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RICARDO RAMIREZ
LOT 27 WONGAWALLAN DRIVE
YARRABILBA, QLD, 4207

FOR AND ON BEHALF OF P&D ENGINEERS PTY LTD			
DATE	DATE	DRAWING NUMBER	REVISION
01	2003/26	6230-C01	01
CHECKED	DATE	SHEET	OF
JAR	13 AUGUST 2026	01	11

ISS	
01	2003/26
DATE:	ISSUE FOR APPROVAL
DESCRIPTION:	

1. The holder / contact is to notice and be responsible for the correctness of all dimensions and any discrepancy is to be reported immediately.
2. Do not obtain dimensions by scaling off these drawings.
3. Stability of the building during construction and excavation in the vicinity of neighbouring buildings is the responsibility of the holder.
4. All workmanship and materials are to be in accordance with the current S.A.A. codes and local government ordinances.
5. Refer architect for set out dimensions, levels, steps and walls.
6. All standards and codes of practice referred to on those sections current at time of tendering.
7. Existing contours are at 0.25m intervals UNO.
7. Proposed contours are at 0.25m intervals UNO.

[illegible]

1. Datum A.H.D.
2. Origin of level, refer to bench or survey marks as shown on plan.
3. Contractor must verify all dimensions and existing levels on site prior to commencement of work.
4. All works to be undertaken in accordance with the details shown on the drawings & the directions of the superintendent.
5. Existing services unless shown on survey plan have been plotted from services search plans and the location and level of all existing services prior to the commencement of any work. Any discrepancies shall be reported to the superintendent, clearance shall be obtained from the relevant service authority.

Where new works abut existing the contractor shall ensure that a smooth new profile, free from

1. Earthworks to be carried out in conjunction with Geotechnical investigation.
2. The contractor is to strip the construction area of all grass, trees, rubbish, deleterious material and any other obstructions. The contractor is to ensure that the construction area is free of any deleterious and unsuitable material as nominated by the engineer. Disposal of this unsuitable material is to be of site.
3. Topsoil approved by the superintendent for reuse is to be stockpiled or sale as directed.
4. Bulk earthworks is to be carried out in accordance with ground standards and the requirements of BS798.
5. Geotechnical supervision of earthworks is to be carried out in accordance with the level 1 requirements of BS798 by a N.A.T. registered geotechnical engineer at the construction cost. The contractor must ensure that the earthworks are carried out in accordance with the design and satisfy the engineer of any pre-conformities. All other conforming work is to be undertaken.
6. Prior to all operations and in the presence of the geotechnical engineer, proof of all fill materials subjected to compaction and all compressible zones and replace with select sub material compacted to a density consistent with that noted for the proposed fill.
7. Proof rolling shall be carried out using a single wheel equivalent truck with a new steel shoe not less than 10 tonnes heavy inflated to 55psi or approved equivalent. Lightening blow and loading required for proof rolling is to be provided by the contractor.
8. The majority of material won from proposed excavations should be suitable for use as fill material. Suitable material is to be either crushed to a particle size $\leq 150\text{mm}$ for reuse as fill material or be disposed of off site.

- Plasticity index <15 %
- Passing 0.075mm sieve <25 %
12. Excess soil material generated during construction is to be disposed of as directed by the superintendent.
13. All material placed on the site comprising all natural earth and rock is to be free of contaminants (as defined by section 11.4 of the environmental protection and EPA's 1994) minerals, hazardous, deleterious and organic materials. Suitable fill material is reserved to comply with the requirements of classes 4, 3, 2 and AS1392 guidelines or alternatives for commercial and residential developments.
14. The material of imported to and from the site is to be in accordance with relevant EPA, public, in particular those addressing presence and treatment of fine dust.
15. Retaining wall heights are to include surface top and bottom.
16. For retaining walls that are in fill next to any vehicular area and additional course of blocks is to be added for every block.
17. Any retaining wall above 1.0m in height is to have handrails installed in accordance with the relevant standards.
18. Full extent of retaining walls are to be confirmed while during construction

1. The contractor shall allow for the impact of excavation and removal (if required) of all existing services in the vicinity of the proposed works. The contractor shall be responsible for the identification, location, marking, protection and safe removal of all services within the contract area or as shown on the drawings (all required) otherwise by the superintendent.
2. The contractor shall ensure that at all times services to all buildings not affected by the works are not disrupted.
3. Prior to commencement of any works the contractor shall gain approval of the program for the excavation and construction of temporary services.
4. Contractors shall construct temporary services to maintain supply to existing building remaining in operation commensurate with the proposed works. The contractor shall remove all such temporary services and make good to the satisfaction of the superintendent.
5. Interruption to supply of existing services shall be done so as not to cause any inconvenience to the building. Contractors shall gain approval from the superintendent for any period of interruption.
6. Existing services, buildings, external structures or trees shown on these drawings are existing features prior to any demolition works.
7. All buildings and surfaced areas are to be removed and disposed of all site in accordance with local council requirements.

All trees and trees were to be disposed of off site in accordance with local council requirements.

1. All controls to be compliant with the London - managing urban stormwater - 4th edition.
2. Construction to be programmed to include installation of perimeter landscaping/surface treatment as early as practicable.
3. At the prestart meeting the contractors works program is to be reviewed. Attention to the program may be required to ensure satisfactory erosion and sediment control.
4. A photographic record of sediment and erosion control devices and the immediate downstream stormwater system is to be carried out - on a fortnightly cycle and after each major storm event. Carry out corrective and preventative action as required.
5. Pallets and workable safety issues must be considered and monitored for each device to the satisfaction of the superintendent.
6. Women fabricators are to be used for sediment fence filter fabric.
7. Sediment management devices shall be installed prior to commencement of construction activities and shall be maintained in good working order. Sediment management devices shall be replaced or removed when capacity is reduced to 30%. Downstage structure protection is to be deemed following each significant runoff producing storm.
8. The contractor shall provide temporary drainage to divert flow from undisturbed areas around disturbed areas and direct flow from disturbed areas towards control devices.
9. Proposed rainfall shall be purposed through a sediment fence located on the site before discharging into the downstream stormwater system.
10. The contractor shall be responsible for the inspection and maintenance of sediment and erosion control devices. All devices are to be inspected at least weekly and after significant rainfall producing storms.
11. If erosion and sediment control devices have been found to be deficient or failed (in service due to unforeseen circumstances) corrective action is to be undertaken by the contractor immediately which may include:
 - a) repositioning devices to an original erosion control plans. Such additions or amendments are to be approved by the superintendent.
12. Straw bales used in sediment devices are to be replaced after a maximum service period of 6 weeks.
13. Sediment management devices are to be maintained by the contractor as noted and detailed unit approval has been granted by the engineer or their removal the contractor is to remove and dispose of these devices at their site.
14. All temporary access roads and hardstand areas are to be formed and maintained in a serviceable condition for the duration of the contract.
15. All temporary access roads and hardstand areas are to be returned to the satisfaction of the superintendent at the end of the contract.

1. All components to comply with standards design and construction manual.
2. Contractor shall be responsible for maintaining the minimum cover of 600mm at all pipes UNO.
3. Protection of pipes due to loads exceeding W7 wheel load shall be the contractor's responsibility.
4. Bedding type shall be type IS2 for RCP. Where necessary the overlay cover shall be reduced to accommodate pavement requirements. Refer to this drawing for details.
5. Minimum cover over existing pipes for protection during construction shall be 800mm.
6. No construction loads shall be applied to plastic pipes.
7. Finished surface levels shown on typical plan stage take precedence over design drainage surface levels.
8. All pipes UNO and larger to be reinforced concrete class II, 2 degree drop and socket with rubber ring gasket. U.N.O. means RSC pipe may be used in lieu of RCP if approved in ground. All aerial pipes to be uPVC class SH1.
9. All pipes 225Ø and lower and all aerial pipes to be pVC class SH10.
10. All pits are trenchable ones to be cast in situ and shall be constructed of 25 mm concrete having 150mm thick walls and 150mm thick floor. The top of pit shall be finished level with the surrounding ground level. All pits, rectangular or circular in shape, may be used in lieu and shall comply with relevant Australian standards.
11. All lifts, grating and frames shall be installed in accordance with the manufacturers specification and to be in accordance with AS2950.3 and AS2998.
12. Pit chamber dimensions are to be selected to satisfy the following:
 - Pipe size
 - Depth to invert
 - Slope angle
13. Baffle typical pit chamber detail, If pit dia size smaller than the pit chamber size then the pit dia is to be equal to be the same size as the pit chamber.
14. For pipe sizes greater than 300Ø, pit floor is to be benched to facilitate flow.
15. Sanitised deep runs shall be provided at 300 CRTS for jobs having a depth exceeding 200mm. Labelled drainage pipe shall be provided in pipe trenches to indicate depths (minimum height 3m).
16. All aerial pipes shall be 100mm bedded C/C in fire stock, UNO, with 3m installed upstream of all pits
17. All pipework shall have minimum diameter 100Ø
18. Manumg pipes for manway drainage times shall be 1.0%
19. All pipe junctions and taper up to and including 300Ø shall be via purpose made fittings.
20. All roof drainage to be installed in accordance with AS2950 part 3, testing to be undertaken and reports provided to the supervisor.
21. Location of the street down pipe connections may vary on site to suit site conditions, where connection shown on ring sections drawings are indicative only.
22. This in excess is 15 m depth to have wall and floor thickness increased to 200mm, reinforced with N12@300mm internally placed integrated.
23. All pits are to have enveloped 200 gully inserts installed in accordance with the manufacturers specifications.
24. Grated drains are to be installed in accordance with the manufacturers specifications.
25. For sewerometer free banded "BFR" refer to the hydraulic engineer plans.
26. All pits are to have an enveloped 200 Ø approved similar infilled.

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ORIGINAL SIZE

A1

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GENERAL NOTES

RICARDO RAMIREZ
LOT 27 WONGAWALLAN DRIVE
YARRABILBA, QLD, 4207

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

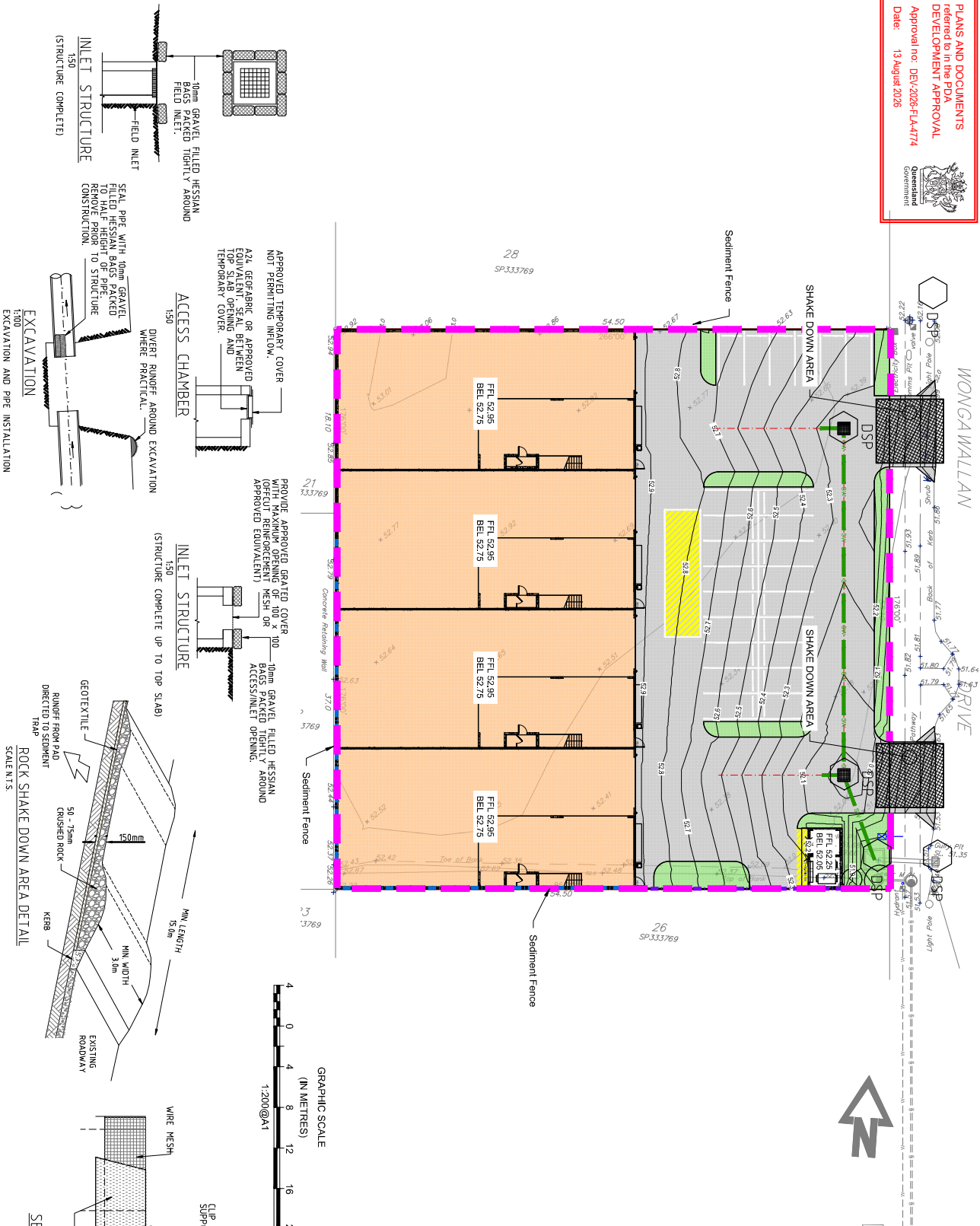
Approval no.: DEV/2026-FLA-4774

Date: 13 August 2026


Queensland
Government



WONGAWALLAN

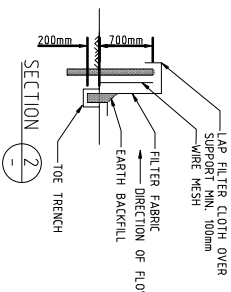


NOTES: SEDIMENT CONTROL

- CONSTRUCTION IS TO BE PROGRAMMED TO PROVIDE INSTALLATION OF PERIMETER LANDSCAPING/SHRUB TREATMENT AS EARLY AS PRACTICAL.
- AT THE FIRST MEETING THE CONTRACTORS WORKS PROGRAM IS TO BE REVIEWED, AND SEDIMENT CONTROL.
- A PHOTOGRAPHIC RECORD OF SEDIMENT AND EROSION CONTROL DEVICES AND THE ACTION TAKEN TO MAINTAIN THEM IS TO BE KEPT ON SITE. THE RECORD IS TO BE SUBMITTED TO THE SUPERVISOR FOR REVIEW AND APPROVAL. THE RECORD IS TO BE KEPT ON SITE FOR THE DURATION OF THE CONTRACT.
- THE CONTRACTOR SHALL PROVIDE TEMPORARY DRAINAGE CONTROL, TO DIVERGE FLOW FROM THE SHAKEDOWN AREA, TO THE DRAINAGE SYSTEM.
- WORKER FARMERS ARE TO BE USED FOR SEDIMENT FENCE FILTER FABRIC.
- SEDIMENT MANAGEMENT DEVICES SHALL BE INSTALLED PRIOR TO COMMENCEMENT OF CONSTRUCTION. SEDIMENT FENCES ARE TO BE STAKED AT MINIMUM 800 GRS. SEDIMENT FENCES ARE TO BE STAKED AT MINIMUM 800 GRS.
- THE CONTRACTOR SHALL PROVIDE TEMPORARY DRAINAGE CONTROL, TO DIVERGE FLOW FROM THE SHAKEDOWN AREA, TO THE DRAINAGE SYSTEM.
- WORKER FARMERS SHALL BE PLACED THROUGH A SEDIMENT FENCE LOCATED ON THE SITE BEFORE DISCHARGING INTO THE DRAINAGE SYSTEM.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSPECTION AND MAINTENANCE OF SEDIMENT CONTROL DEVICES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSPECTION AND MAINTENANCE OF SEDIMENT CONTROL DEVICES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSPECTION AND MAINTENANCE OF SEDIMENT CONTROL DEVICES.
- IF EROSION AND SEDIMENT CONTROL DEVICES HAVE BEEN FOUND TO BE DEFICIENT OR DAMAGED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR AND MAINTENANCE OF THE DEVICES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR AND MAINTENANCE OF THE DEVICES.
- ALL TEMPORARY ACCESS ROADS AND HARDWARE ARE TO BE REMOVED AT THE END OF THE CONTRACT.

LEGEND

- PROP SHAKEDOWN AREA
- PROP SEDIMENT FENCE
- DRAINAGE STRUCTURE PROTECTION



SEDIMENT FENCE DETAILS

SCALE 1:100

ORIGINAL SIZE A1

PROJECTS & DESIGNS
(TRADING NAME)

PAO ENGINEERS PTY LTD
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SUITE 2007
CENTRAL TOWER 3
9 LAMON STREET, SOUTHPORT QLD 4215
AUSTRALIA
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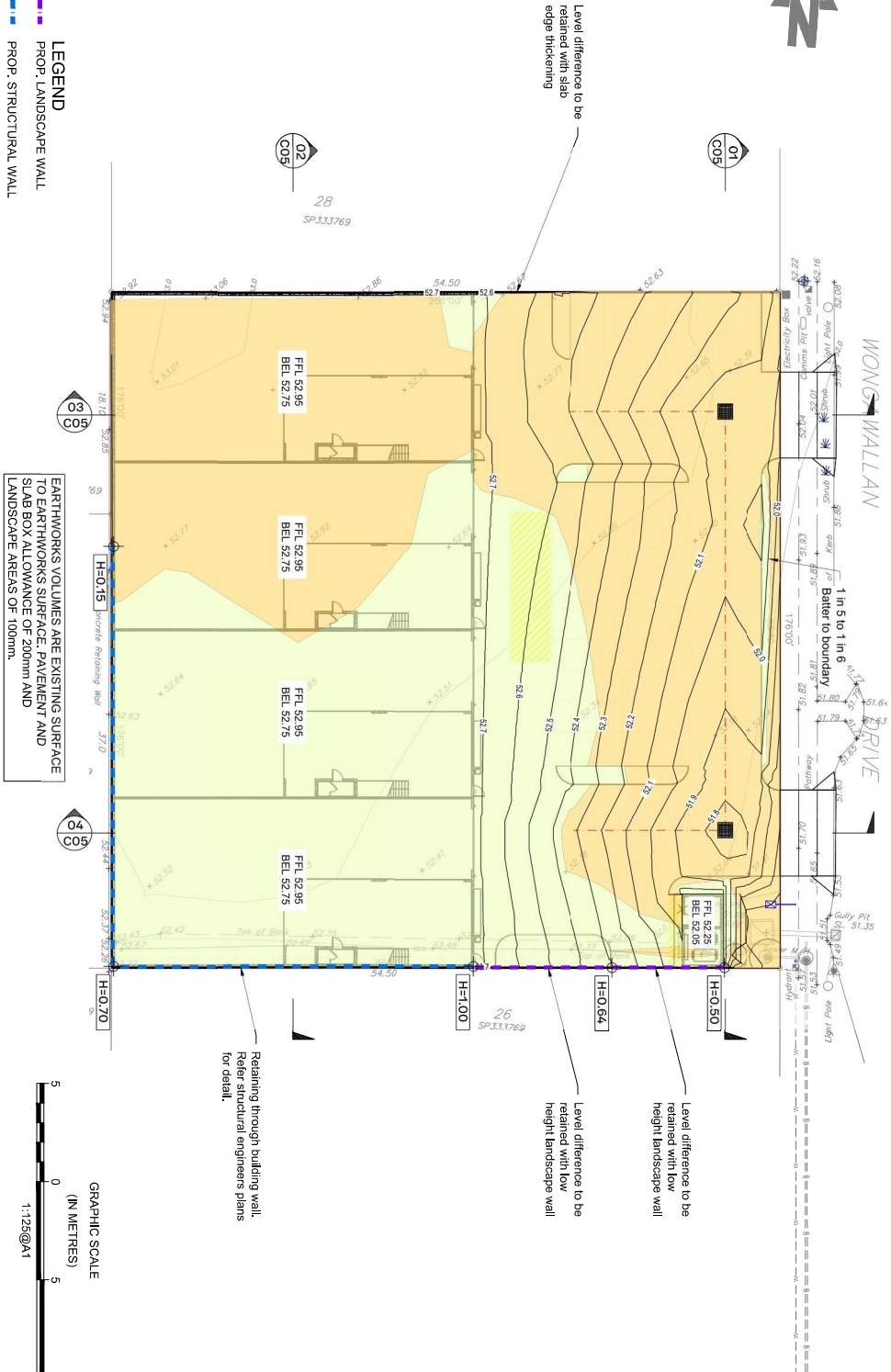
EROSION AND SEDIMENT
CONTROL PLAN
RICARDO RAMIREZ
LOT 27 WONGAWALLAN DRIVE
YARRABILLBA, QLD, 4207

FOR AND ON BEHALF OF PAO ENGINEERS PTY LTD	DATE	REVISION
RICARDO RAMIREZ	10/03/2023	1
DATE	10/03/2023	1
DESIGN	10/03/2023	1
DRAWN	10/03/2023	1
CHECKED	10/03/2023	1
SHEET 03 OF 11 SHEETS		



01
C05

02
C05



EARTHWORKS VOLUMES ARE EXISTING SURFACE TO EARTHWORKS SURFACE, PAVEMENT AND SLAB BOX ALLOWANCE OF 200mm AND LANDSCAPE AREAS OF 100mm.

LEGEND
PROP. LANDSCAPE WALL
PROP. STRUCTURAL WALL

PROPOSED WALL HEIGHT
FFL 17.70 DENOTES FINISHED FLOOR LEVEL

CUT / FILL EXTENT		
LEGEND	NAME	VOLUME m³
	CUT	246m³
	FILL	248m³

- NOTE:
- For all retaining wall modifications details refer to structural engineers documentation
 - Wall levels are nominal only, to be confirmed onsite in conjunction with the landscape works. No allowance has been given for footing depth below finished surface. Refer to Architectural drawings for final wall high and boundary fence, property boundaries.
 - Retaining walls to be a minimum of 200mm offset from Earthworks surface TIS.
 - Earthworks surface TIS.
 - Assumed 100mm topsoil strip.
 - Assumed CBR10.
 - 160mm concrete slab with 150mm CBR45 base layer. Refer structural engineers drawings for details.
 - UNDERGROUND SERVICES EXIST IN THIS AREA.
 - CONTRACTOR IS RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL UNDERGROUND SERVICES PRIOR TO COMMENCEMENT OF WORKS.

THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION UNTIL STAMPED APPROVED BY THE RELEVANT AUTHORITY. ALL WORKS ARE TO BE CONSTRUCTED TO THE SATISFACTION OF THE RELEVANT AUTHORITIES. THE CONTRACTOR IS RESPONSIBLE FOR ORGANISING NECESSARY PERMITS, AUTHORISATION AND SUBSEQUENT INSPECTIONS AS REQUIRED BY THE RELEVANT AUTHORITIES

ALL ENVIRONMENTAL PROTECTION MEASURES SHALL BE IMPLEMENTED PRIOR TO ANY CONSTRUCTION WORK, INCLUDING CLEARING, COMMENCING.

ALL LEVELS TO BE CONFIRMED ON SITE PRIOR TO CONSTRUCTION

PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL

Approval no: DEV-2026-FL-4174

Date: 13 August 2026

CONTRACT DOCUMENTS TO BE USED FOR CONSTRUCTION OF THIS PROJECT. ALL WORKS ARE TO BE CONSTRUCTED TO THE SATISFACTION OF THE RELEVANT AUTHORITIES. THE CONTRACTOR IS RESPONSIBLE FOR ORGANISING NECESSARY PERMITS, AUTHORISATION AND SUBSEQUENT INSPECTIONS AS REQUIRED BY THE RELEVANT AUTHORITIES.

ISS	DATE:	2003/2026	ISSUE FOR APPROVAL
ISS	DATE:		

ORIGINAL SIZE

A1

PROJECTS & DESIGNS (TRADING NAME)

POD ENGINEERS PTY LTD

ACN 54 619 487 239

SUITE 310/27 WONGAWALLAN DRIVE, LOT 27 WONGAWALLAN DRIVE, YARRABILLBA, QLD 4207

EMAIL: ordm@projectsanddesigns.com.au

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BULK EARTHWORKS LAYOUT PLAN

RICARDO RAMIREZ

LOT 27 WONGAWALLAN DRIVE

YARRABILLBA, QLD 4207

FOR AND ON BEHALF OF POD ENGINEERS PTY LTD

RICARDO RAMIREZ (10732, N.E.R. 331753)

DATE	WORK	DRAWING NUMBER	REVISION
18/08/26	26	6230-C04	01

CHECKED: JAR

SHEET 04 OF 11 SHEETS

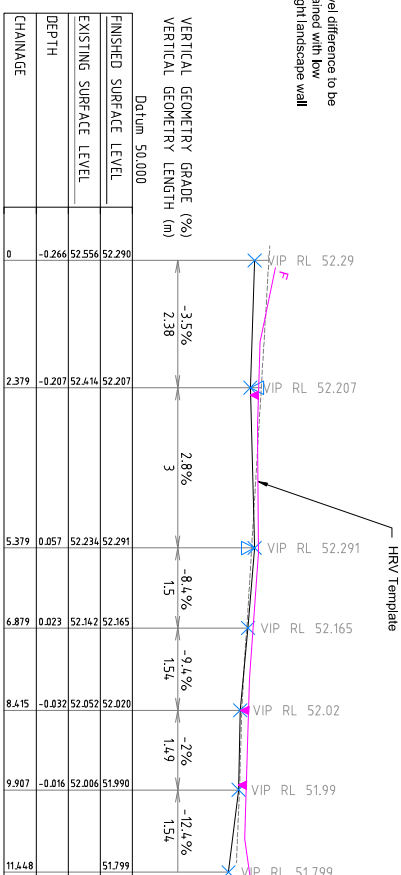


- Construct new 7.0m wide concrete driveway cross over type B2. Refer IPWEA Std Dwg RSD-101 and RSD-102

- Provide above ground DN40 water meter in accordance with SEQ-WAT-1111-10 and SEQ-WAT-1111-11. For continuation refer building hydraulics drawings



Queensland
Government



SECTION 2
SCALE 1:50

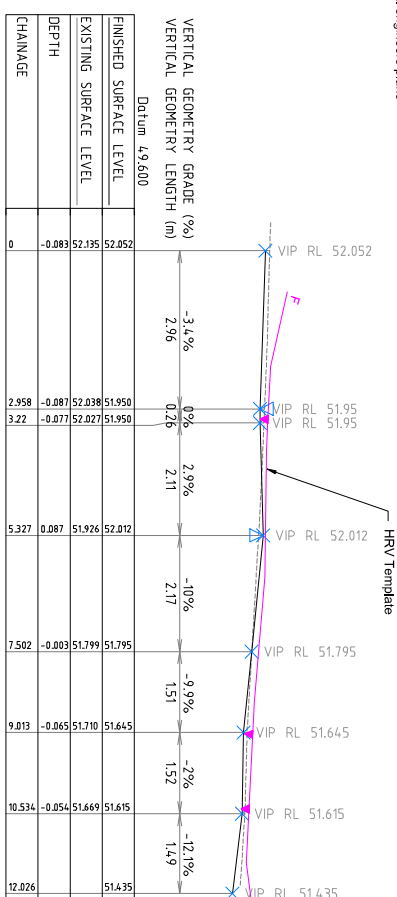


Figure 1 consists of two horizontal graphic scales. The top scale is labeled '1:200@A1' and 'GRAPHIC SCALE (IN METRES)'. It has a total length of 20 metres, with major markings at 0, 4, 8, 12, 16, and 20. The bottom scale is labeled '1:50@A1' and 'GRAPHIC SCALE (IN METRES)'. It has a total length of 5 metres, with major markings at 0, 1, 2, 3, 4, and 5. Both scales are represented by a black bar with white markings.

A1

PROJECTS & DESIGNS
ENGINEERS
(TRADING NAME)

P&D ENGINEERS Pty Ltd
ACN 54 619 487 23

CIVIL WORKS PLAN

RICARDO RAMIREZ

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FAX: (07) 310 640 29

9 LAWSON STREET, SOUTHPORT QLD 4215
AUSTRALIA

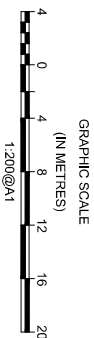
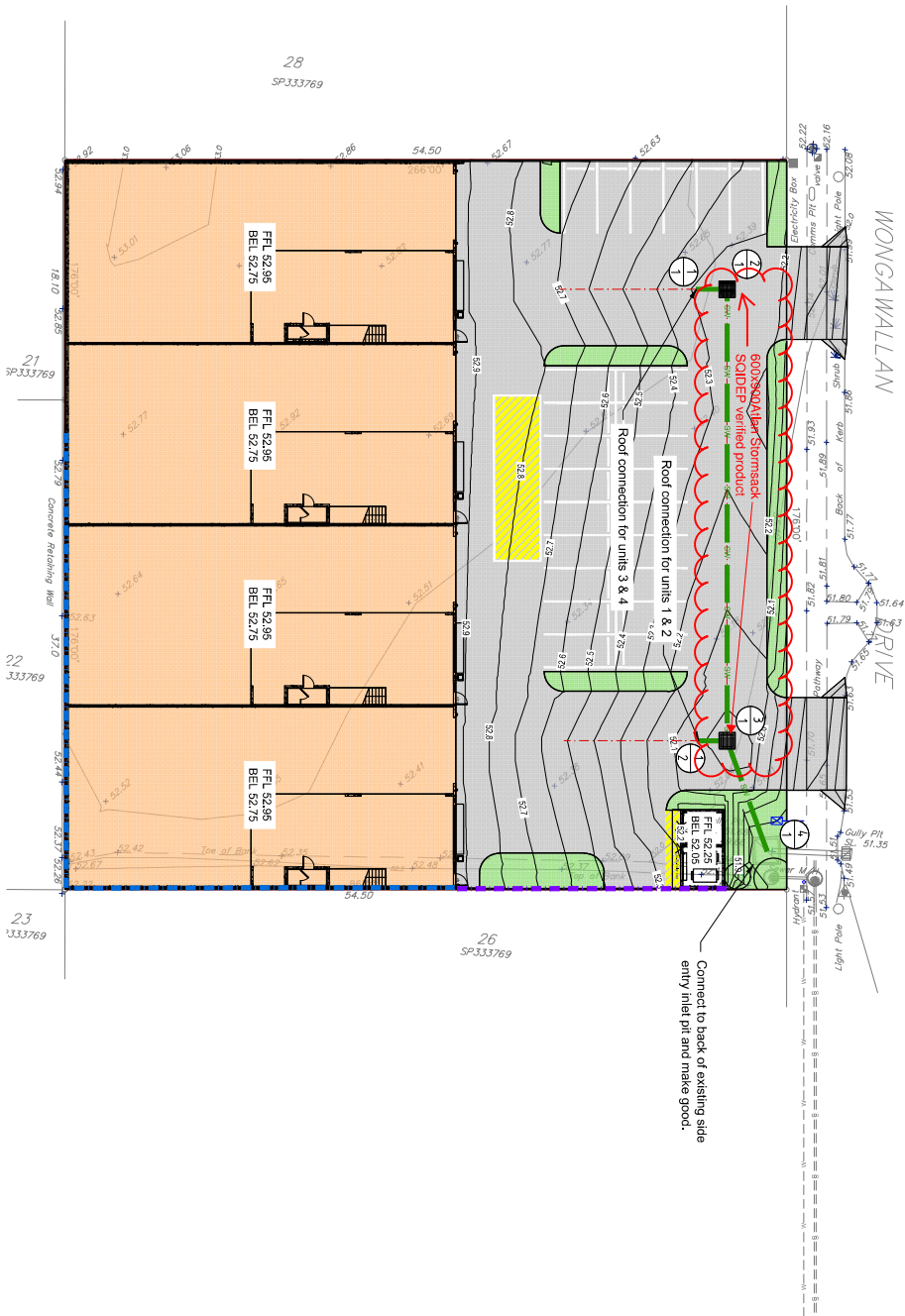
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FAX: (07) 310 640 29

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WONGAWALLAN DRIVE



GRAPHIC SCALE

(IN METRES)

1:200@A1

ORIGINAL SIZE

A1

PROJECTS & DESIGNS
(TRADING NAME)

P&D ENGINEERS PTY LTD
ACN 54 619 487 231

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AUSTRALIA

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DRAINAGE PLAN

RICARDO RAMIREZ
LOT 27 WONGAWALLAN DRIVE
YARRABILLBA, QLD 4207

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL
Approval no. DEV-2026-FLA4774
Date: 13 August 2026



FOR AND ON BEHALF OF P&D ENGINEERS PTY LTD

RICARDO RAMIREZ
C/PENG, C/ELO, 10733, N.E.R. 3317530

DATE	WORK	DRAWING NUMBER	REVISION
13 AUG 2026	26	6230-C07	01
DESIGN	JB		
DRAWN	JB		
CHECKED	JAR		

[illegible]

RICARDO RAMIREZ
LOT 27 WONGAWALLAN DRIVE
YARRABILBA, QLD, 4207



A1

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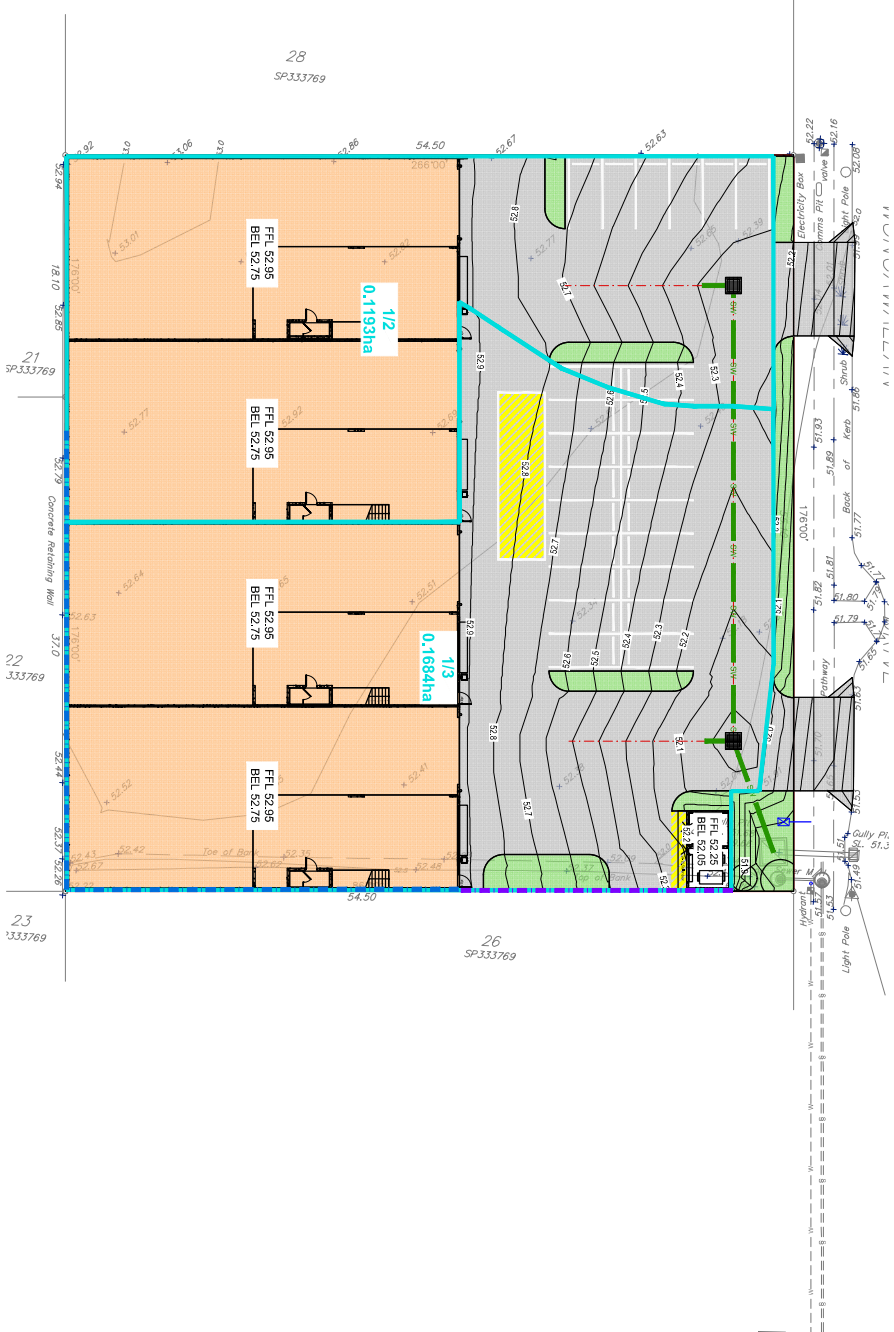
ADDRESS:
SUITE 31007
SOUTHPORT CENTRAL TOWER 3
9 LAWSON STREET, SOUTHPORT QLD 4215
AUSTRALIA

P&D ENGINEERS Pty Ltd
ACN 54 619 487 23

jectsanddesigns.com.au
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FAX: (07) 310 640 29

FOR AND ON BEHALF OF RAO ENGINEERS PVT. LTD			
RICARDO RAMIREZ			
C.P.ENG. R.P.C.E. 10733 N.E.R. 3317530			
DATE	MAR. 26	DRAWING NUMBER	6230-C09
DESIGN	J.B		01
DRAWN	J.B		
CHECKED	RAR		
		SHEET 09 OF 11 SHEETS	

01	20/03/2026	ISSUE FOR APPROVAL
ISS:	DATE:	DESCRIPTION:



PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL
Approval no. DEV-2026-FLA4774
Date: 13 August 2026



FOR AND ON BEHALF OF P&D ENGINEERS Pty Ltd

RICARDO RAMIREZ, C.T. (C), 10753, N.E.R. 3317530

DATE

WORK 26

DRAWING NUMBER

6230-C10

REVISION

01

DESIGN

JB

DRAWN

JB

CHECKED

JB

SHEET 10 OF 11 SHEETS

STORMWATER CATCHMENT PLAN

RICARDO RAMIREZ

LOT 27 WONGAWALLAN DRIVE

YARRABILL, QLD, 4207

PROJECTS & DESIGNS
(TRADING NAME)

ADDRESS:

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9 LAMON STREET, SOUTHPORT QLD 4215

AUSTRALIA

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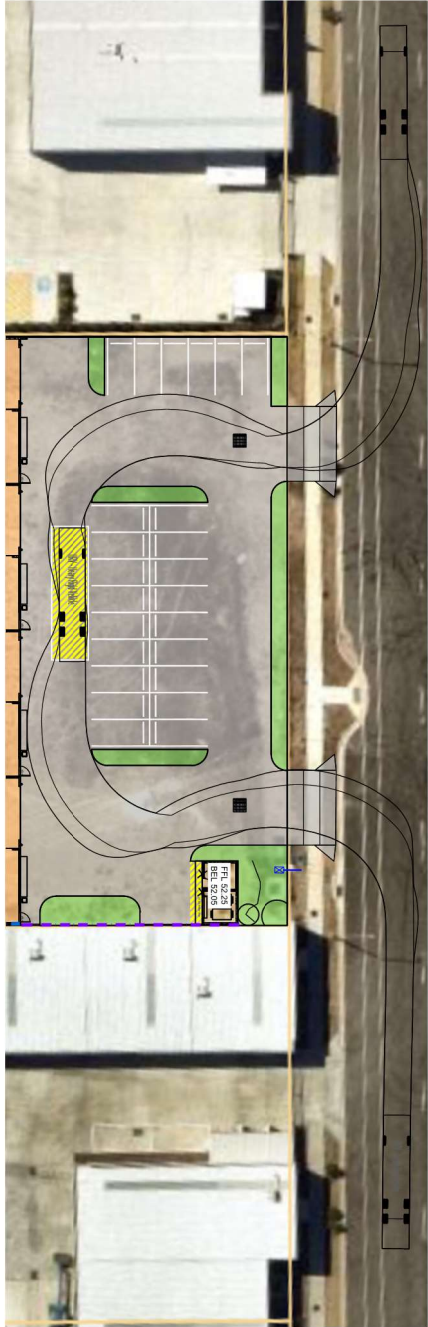
ORIGINAL SIZE
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ISS	DATE	DESCRIPTION
01	20/03/2026	ISSUE FOR APPROVAL

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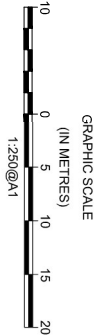
Entry and exit crossovers to be swapped



HGV - Heavy Rigged Vehicle	
Overall Length	12.500m
Overall Width	2.500m
Overall Body Height	4.300m
Overall Wheelbase	2.500m
Turn to Curb Radius	12.500m

B99 Vehicle Realistic (m radius) (2004)	
Overall Length	5.200m
Overall Width	1.800m
Overall Height	2.200m
Min. Body Ground Clearance	0.200m
Lock to Lock Time	4.500m
Turn to Curb Turning Radius	6.250m

B85 Vehicle Realistic (m radius) (2004)	
Overall Length	4.900m
Overall Width	1.600m
Overall Height	1.500m
Min. Body Ground Clearance	0.200m
Lock to Lock Time	4.500m
Turn to Curb Turning Radius	5.750m



VEHICLE SWEEP PATH PLAN

RICARDO RAMIREZ
LOT 27 WONGAWALLAN DRIVE
YARRABILLBA, QLD, 4207

FOR AND ON BEHALF OF RPD ENGINEERS Pty Ltd	
DATE	DATE: 20
DESIGN	DRAWING NUMBER
DRAWN	6230- C11
CHECKED	01
SHEET 11 OF 11 SHEETS	

PROJECTS & DESIGNS ENGINEERS (TRADING NAME)	
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WEB: www.projectsanddesigns.com.au	
PHONE: (07) 5679 8427	
FAX: (07) 310 640 29	

ORIGINAL SIZE	
A1	

ISS	
01	DATE: 20/03/2026
DESCRIPTION: ISSUE FOR APPROVAL	

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL
Approval no: DEV-2026-FLA-474
Date: 13 August 2026

AMENDED IN RED
By: Ali Rzaizyee
Date: 5 August 2026

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IS RESPONSIBLE FOR OBTAINING ALL
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AND OTHER INFORMATION FROM THE
LOCALITY AND COMPLYING WITH THE
CONTRACT DOCUMENTS.