# **RESIDENTIAL - ALTERATIONS AND ADDITIONS 16 GERTRUDE AVENUE, NEWPORT NSW 2106**

### NOTES

- 1. CONFIRM ALL DIMENSIONS ON SITE BEFORE ORDERING MATERIALS AND STARTING CONSTRUCTION.
- 2. ALL WORK IS TO BE CARRIED OUT IN ACCORDANCE WITH ALL RELEVANT AUSTRALIAN STANDARDS, THE BUILDING CODE OF AUSTRALIA, NSW WORKCOVER AND ALL RELEVANT APPROVALS/REQUIREMENTS.
- 3. ALL WORKS TO BE IN ACCORDANCE WITH BASIX CERTIFICATE A362890 AND ALL ASSOCIATED DOCUMENTATION.
- 4. DEMOLISH EXISTING STRUCTURES AS SHOWN, WHERE REQUIRED, ALL DEMOLITION SHALL BE CARRIED OUT IN ACCORDANCE WITH AS 2601 AND NSW WORKCOVER REGULATIONS.
- 5. IF REQUIRED, ANY ASBESTOS REMOVAL SHALL BE UNDER TAKEN BY APPROPRIATELY QUALIFIED AND LICENSED CONTRACTORS AND ALL MATERIALS TREATED AND DISPOSED OF IN ACCORDANCE WITH NSW WORKCOVER REQUIREMENTS.
- 6. PROVIDE TERMITE TREATMENT TO WHOLE OF NEW CONSTRUCTION AREA IN ACCORDANCE WITH THE BUILDING CODE OF AUSTRALIA AND AS 3660.
- 7. WHERE REQUIRED, PROVIDE WATER SERVICES, STORMWATER DRAINAGE, HOT WATER SERVICES AND SANITARY SERVICES, METERS, VENTS, WASTES, Etc. AS REQUIRED IN ACCORDANCE WITH AS 3500 AND AS 1547 AND THE BUILDING CODE OF AUSTRALIA. ALL NEW WATER PIPES ARE TO BE ACCOUSTICALLY
- 8. WHERE REQUIRED, PROVIDE ALL ELECTRICAL SERVICES, METERS, LIGHTING, EMERGENCY LIGHTING, SWITCHBOARDS, METERS, Etc., IN ACCORDANCE WITH AS 3000 AND AS 1680.
- 9. WHERE REQUIRED, ALL WET AREAS ARE TO BE WATER PROOFED, AND THE INSTALLATION CERTIFIED, IN ACCORDANCE WITH THE BUILDING CODE OF AUSTRALIA AND AS 4200.
- 10. WHERE REQUIRED, PROVIDE ALL TIMBER FRAMING, TRUSSES, BEAMS, POSTS, Etc. AS REQUIRED, ALL IN ACCORDANCE WITH THE BUILDING CODE OF AUSTRALIA AND AS 1684 TIMBER FRAMING CODE.
- 11. WHERE REQUIRED, PROVIDE ALL STEEL FRAMING, TRUSSES, BEAMS, COLUMNS, Etc. AS REQUIRED IN ACCORDANCE WITH THE BUILDING CODE OF AUSTRALIA AND AS 4100.
- 12. WHERE REQUIRED, PROVIDE ALL ROOFING AND ASSOCIATED GUTTERS, DOWNPIPES, FLASHINGS, INSULATION, Etc. IN ACCORDANCE WITH AS 2050, AS 2728, AS 4389, AND AS 3500 AND THE THE BUILDING CODE OF AUSTRALIA..
- 13. WHERE REQUIRED, PROVIDE SMOKE ALARMS IN ACCORDANCE WITH THE BUILDING CODE OF AUSTRALIA AND AS 3786 AND AS 2293.
- 14. WHERE REQUIRED, PROVIDE ALL DOORS AND DOOR HARDWARE AS REQUIRED IN ACCORDANCE WITH AS 2688, AS 1909, AS 3959.
- 15. WHERE REQUIRED, PROVIDE ALL WINDOWS, FRAMES, GLAZING, Etc. IN ACCORDANCE WITH AS 1288, AS 3715, AS 4667, AS 3959 AND THE REQUIREMENTS OF THE BASIX REPORT/S.
- 16. WHERE REQUIRED, ALL PREPARATION FOR PAINTING AND PAINTING SHALL BE CARRIED OUT IN ACCORDANCE WITH AS 1627, AS 2311, AS 2312,
- 17. WHERE REQUIRED, PROVIDE ALL WALL AND FLOOR TILING IN ACCORDANCE WITH AS 1884 & AS 2358

### CONSTRUCTION STANDARDS

ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH ALL RELEVANT BCA REQUIREMENTS & AUSTRALIAN STANDARDS INCLUDING BUT NOT LIMITED TO THE FOLLOWING:

TRADE	STANDARD
SURVEYS:	
TECHNICAL DRAWING	AS 1100.40-1984
SAFETY:	
WORK HEALTH & SAFETY REGULATIONS 2011 & SAFE WORK AUSTRALIA	
HEALTH AND SAFETY AT WORK - PRINCIPLES AND PRACTICES	AS 1470
DEMOLITION:	
THE DEMOLITION OF STRUCTURES	AS 2601
EARTHWORKS & EXCAVATION:	
GEOTECHNICAL SITE INVESTIGATIONS	AS 1726.
EARTHWORKS	AS 1726.
COMPACTION TESTING	AS 1289.5.41 & AS 1289.5.4.2
STORM WATER & HYDRAULICS:	
WASTEWATER	AS 1547
STORMWATER	AS NZS 3500.3
PLUMBING & DRAINAGE - WATER SERVICES	AS/NZS 3500.1.
PLUMBING & DRAINAGE - WATER SERVICES PLUMBING & DRAINAGE - SANITARY PLUMBING & DRAINAGE	AS/NZS 3500.1. AS/NZS 3500.2.
PLUMBING & DRAINAGE - SANITARY PLUMBING & DRAINAGE  PLUMBING & DRAINAGE - HEATED WATER SERVICES	
COPPER PIPES & FITTINGS - INSTALLATION & COMMISSIONING	AS/NZS 3500.4 AS 4809.
DEGREES OF ELECTRICAL PROTECTION	AS 1939.
ELECTRICAL INSTALLATIONS	AS/NZS 3000.
ELECTRICAL:	of and other to
ELECTRICAL WORK	AS/NZS 3000.
INTERIOR LIGHTING	AS/NZS 1680.
TERMITE MANAGEMENT:	
TERMITE MANAGEMENT	AS 3660
TIMBER FRAMING:	
TIMBER FRAMING CODE	AS1684
CONCRETE & MASONRY:	
FORMWORK DESIGN & CONSTRUCTION	AS 3610.
STEEL REINFORCING MATERIALS	AS1302, AS1303 & AS1304.
CONCRETE	AS 1379.
MATERIALS & CONSTRUCTION	AS 3600.
CONCRETE STRUCTURES FOR RETAINING LIQUIDS	AS3735.
MATERIALS & CONSTRUCTION	AS 3700.
STRUCTURAL STEEL:	
MATERIALS, CONSTRUCTION, FABRICATION & ERECTION	AS 4100.
WATERPROOFING:	
PLIABLE BUILDING MEMBRANES & UNDERLAYS - MATERIALS/INSTALLATION	AS/NZS 4200.1, AS/NZS 4200.2
ROOFING:	
DESIGN AND INSTALLATION	AS 1562.1.
PRE-PAINTED AND ORGANIC FILM/METAL LAMINATE PRODUCTS	AS 2728.
The same of the sa	

DOORS & DOOR HARDWARE:	
FLUSH DOORS AND JOINERY DOORS	AS 2688 & AS 3959.
INSTALLATION	AS 1909.
WINDOWS & GLAZING:	
MATERIALS, SELECTION AND INSTALLATION	AS 2047, AS 3959 & AS 1288.
CUT-TO-SIZE QUALITY	AS/NZS 4667.
LAMINATED AND TOUGHENED GLASS PROCESS	AS/NZS 4667.
METAL FINISHING - THERMOSET POWDER COATING FOR ARCHITECTURAL	
APPLICATIONS OF ALUMINUM AND ALUMINUM ALLOY	AS 3715-2002
SAFETY GLAZING MATERIALS IDENTIFY EACH PIECE OR PANEL	AS 1288.
PAINTING:	
GUIDE TO THE PAINTING OF BUILDINGS	AS/NZS 2311
GUIDE TO THE PROTECTION OF STRUCTURAL STEEL AGAINST	
ATMOSPHERIC CORROSION BY THE USE OF PROTECTIVE COATINGS	AS/NZS 2312
METAL FINISHING - PREPARATION AND PRE-TREATMENT OF	
SURFACES - ABRASIVE BLAST CLEANING OF STEEL	AS 1627.4-2005
TILING:	
AN INTRODUCTORY GUIDE TO THE SLIP RESISTANCE OF PEDESTRIAN	
SURFACE MATERIALS	HB197:1999
FLOOR COVERINGS - RESILIENT SHEET AND TILES - INSTALLATION PRACTICES	AS 1884
ADHESIVES - FOR FIXING CERAMIC TILES	AS 2358-1990
LANDSCAPING:	
SOILS FOR LANDSCAPING & GARDEN USE	AS 4419
PARKING:	
PARKING FACILITIES PART 1 OFF-STREET CAR PARKING	AS/NZS 2890.1:2004

STANDARD

DRAWING SCHEDULE			
DA00	COVER SHEET		
DA01	PROPOSED SITE PLAN		
DA02	SITE ANALYSIS PLAN		
DA05	LANDSCAPE CALCULATIONS PLAN		
DA10	PROPOSED LOWER GROUND FLOOR PLAN		
DA11	PROPOSED GROUND FLOOR PLAN		
DA12	PROPOSED FIRST FLOOR PLAN		
DA20	PROPOSED ELEVATIONS		
DA30	PROPOSED SECTIONS 1		
DA31	PROPOSED SECTIONS 1		
DA40	GATE ENTRY DETAILS		
DA50	NOTIFICATION PLAN (A4)		

01	ISSUED FOR DEVELOPMENT APPLICATION	SH	26.02.23
ISSUE	AMENDMENT DESCRIPTION	BY	DATE
AME	NDMENTS		

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SAFFTY MESH

**ROOF PLUMBING** 

### DO NOT SCALE DRAWING

VERIFY ALL DIMENSIONS ON THE SITE BEFORE COMMENCING WORK OR PRODUCING SHOP DRAWINGS.

ALL SHOP DRAWINGS.

ALL SHOP DRAWINGS MUST BE SUBMITTED AND APPROVED BEFORE MANUFACTURE. ALL WORK IS TO BE CARRIED OUT IN ACCORDANCE WITH THE BUILDING CODE OF AUSTRALIA AND ALL CURRENT AND RELEVANT AUSTRALIAN STANDARDS.

# PROJECT 39

Mob: 0439 490 024 hello@project39.com.au

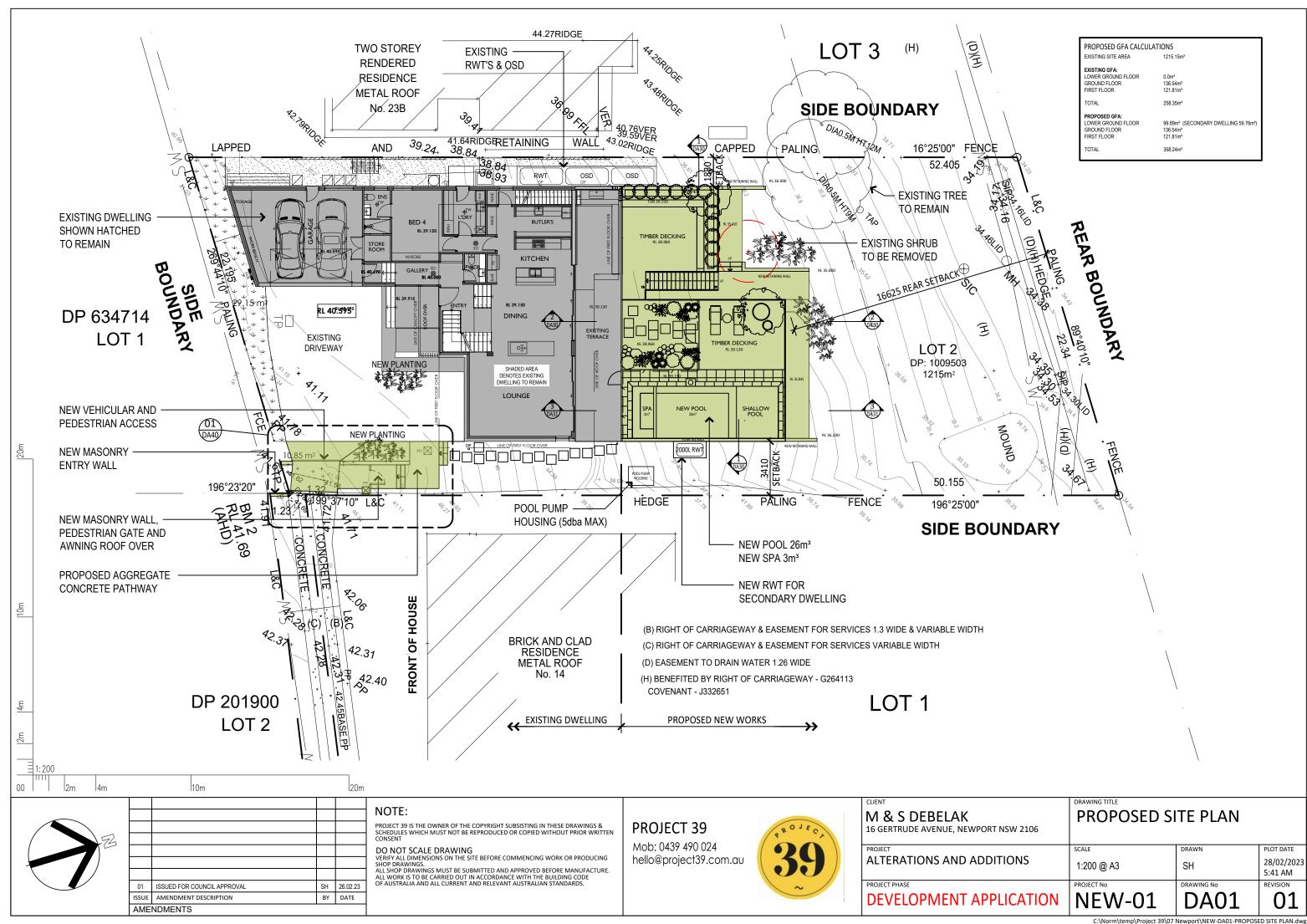
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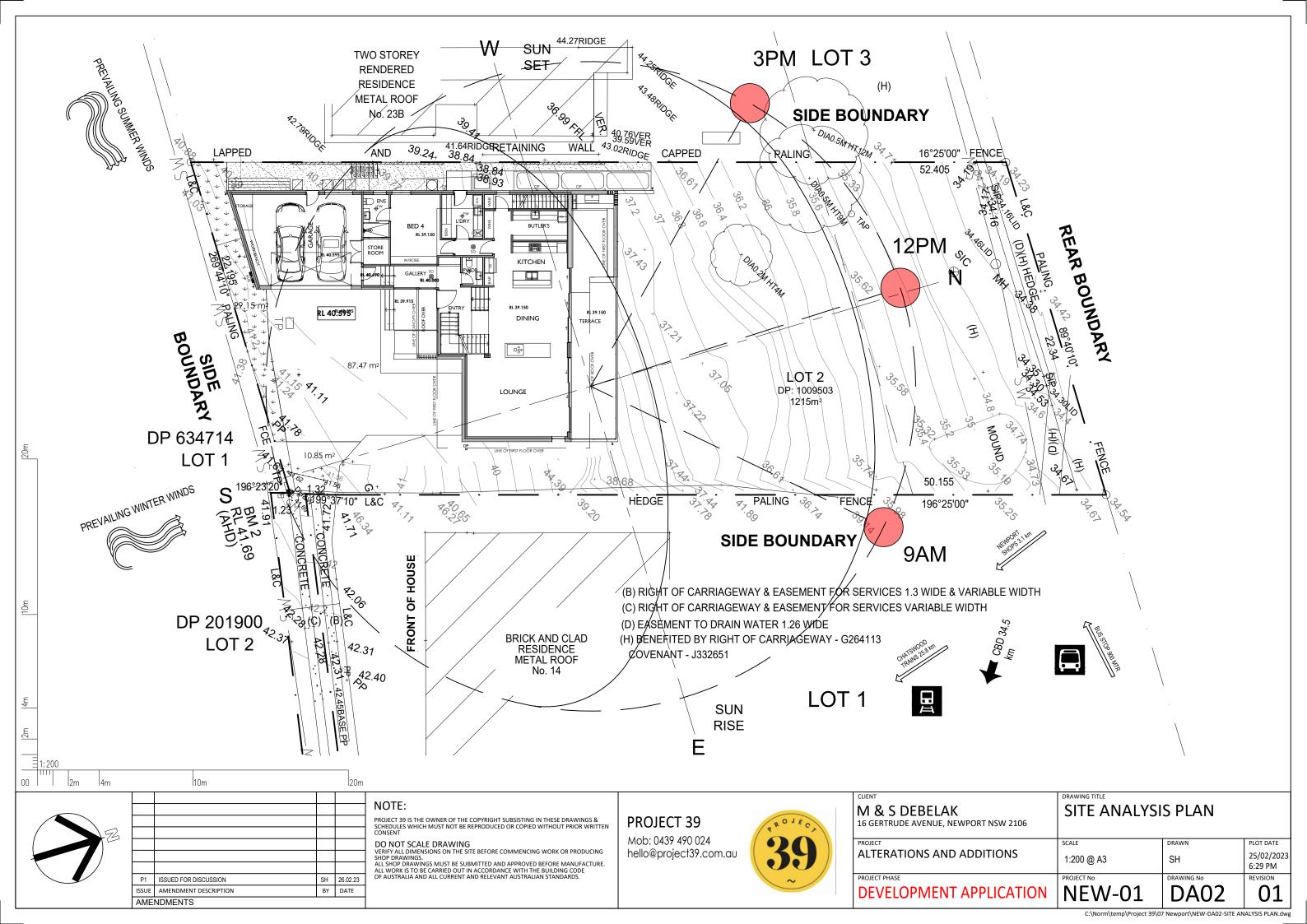
AS/NZS 3500.3.2.

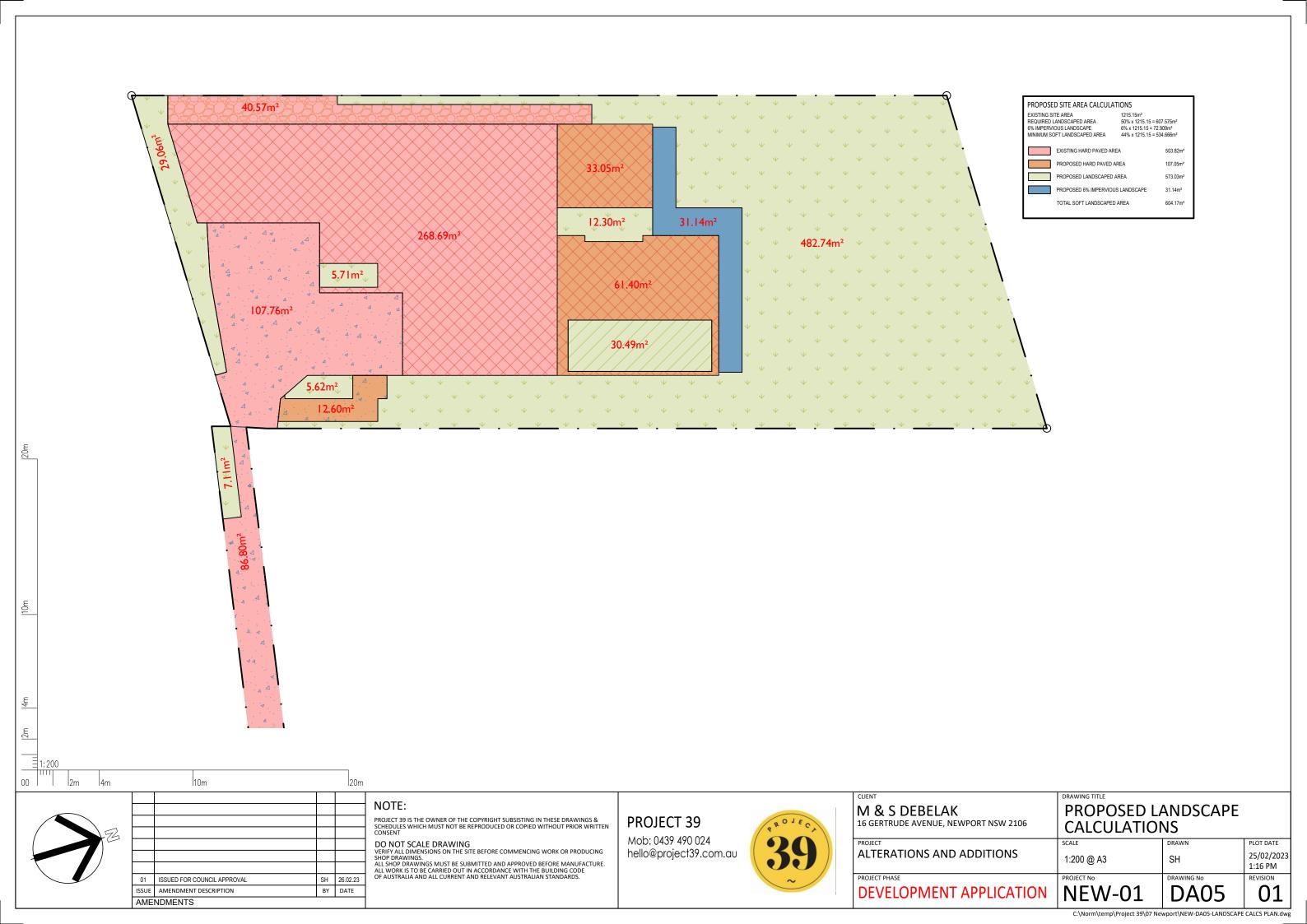


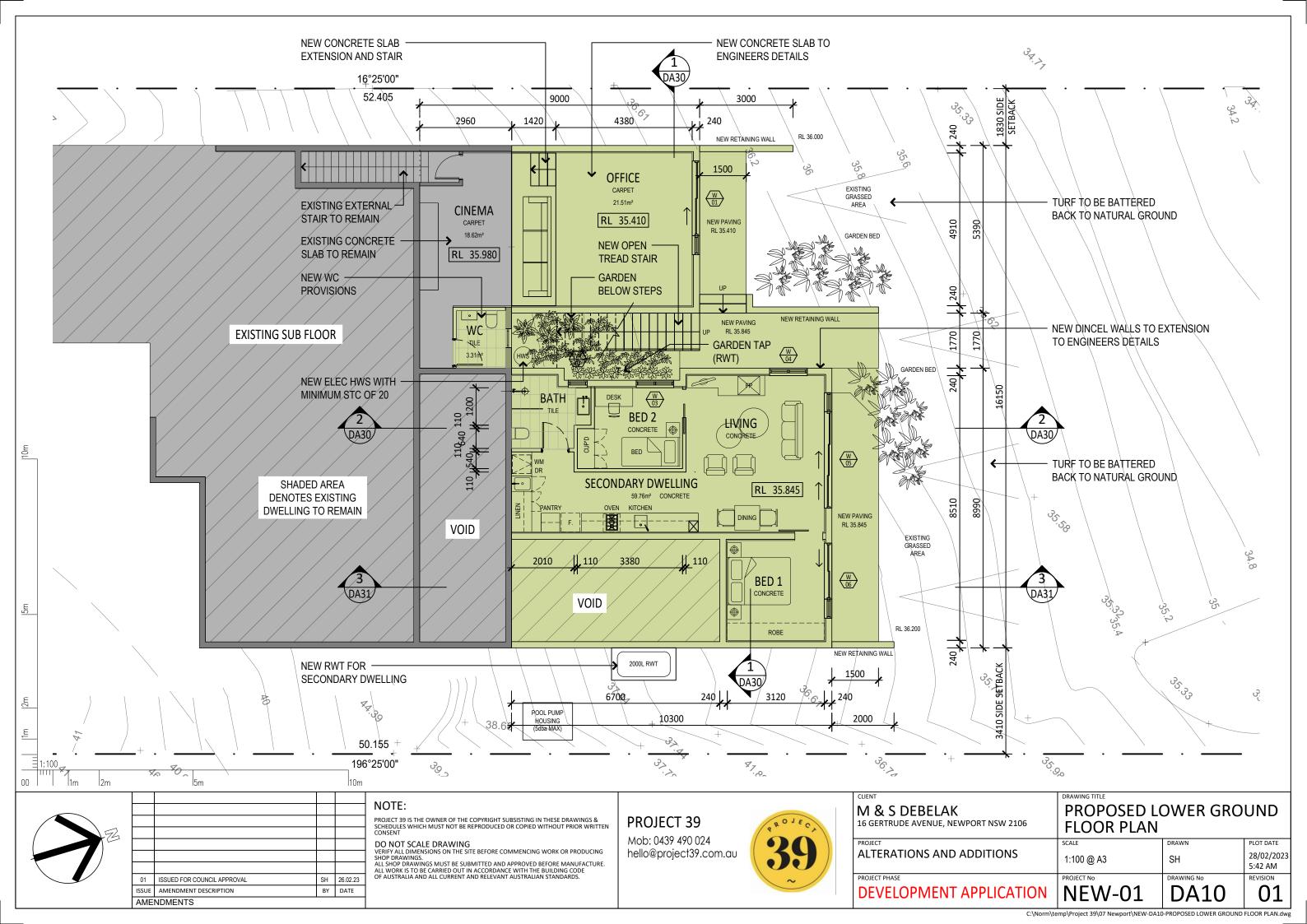
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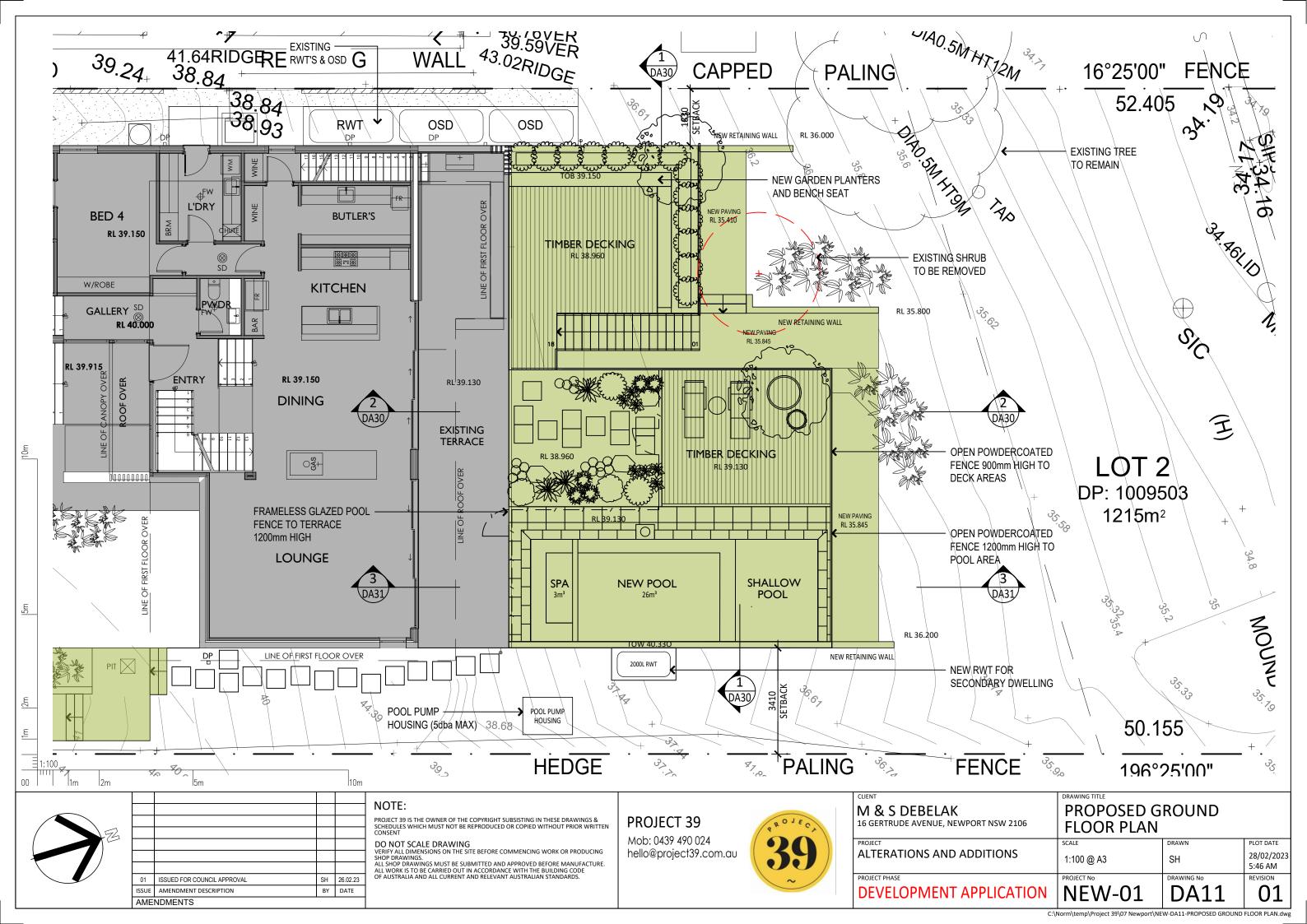
M & S DEBELAK 16 GERTRUDE AVENUE, NEWPORT NSW 2106	COVER SHEET		
ALTERATIONS AND ADDITIONS	SCALE 1:1 @ A3	DRAWN SH	25/02/2023 1:16 PM
DEVELOPMENT APPLICATION	NEW-01	DA00	REVISION 01

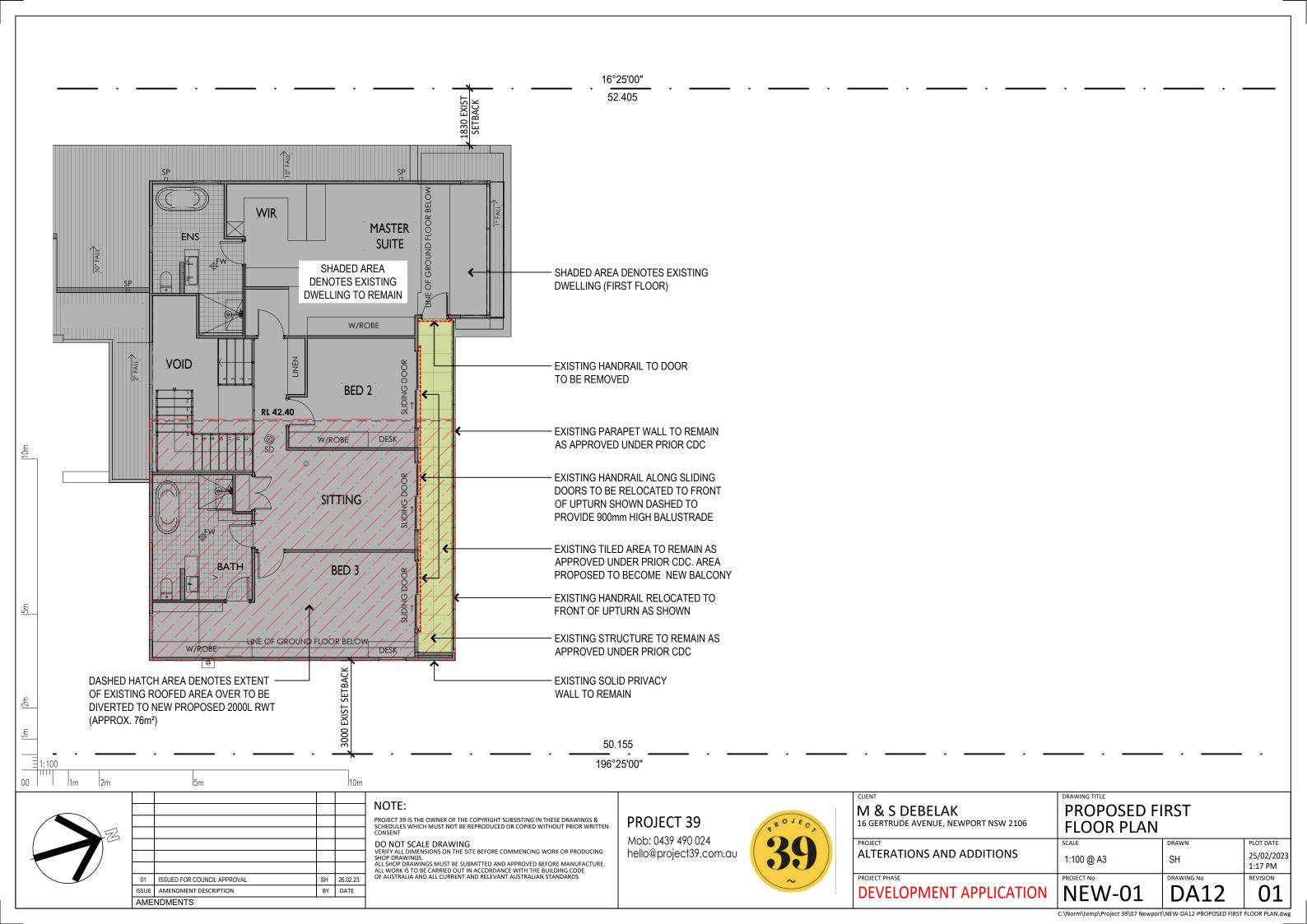


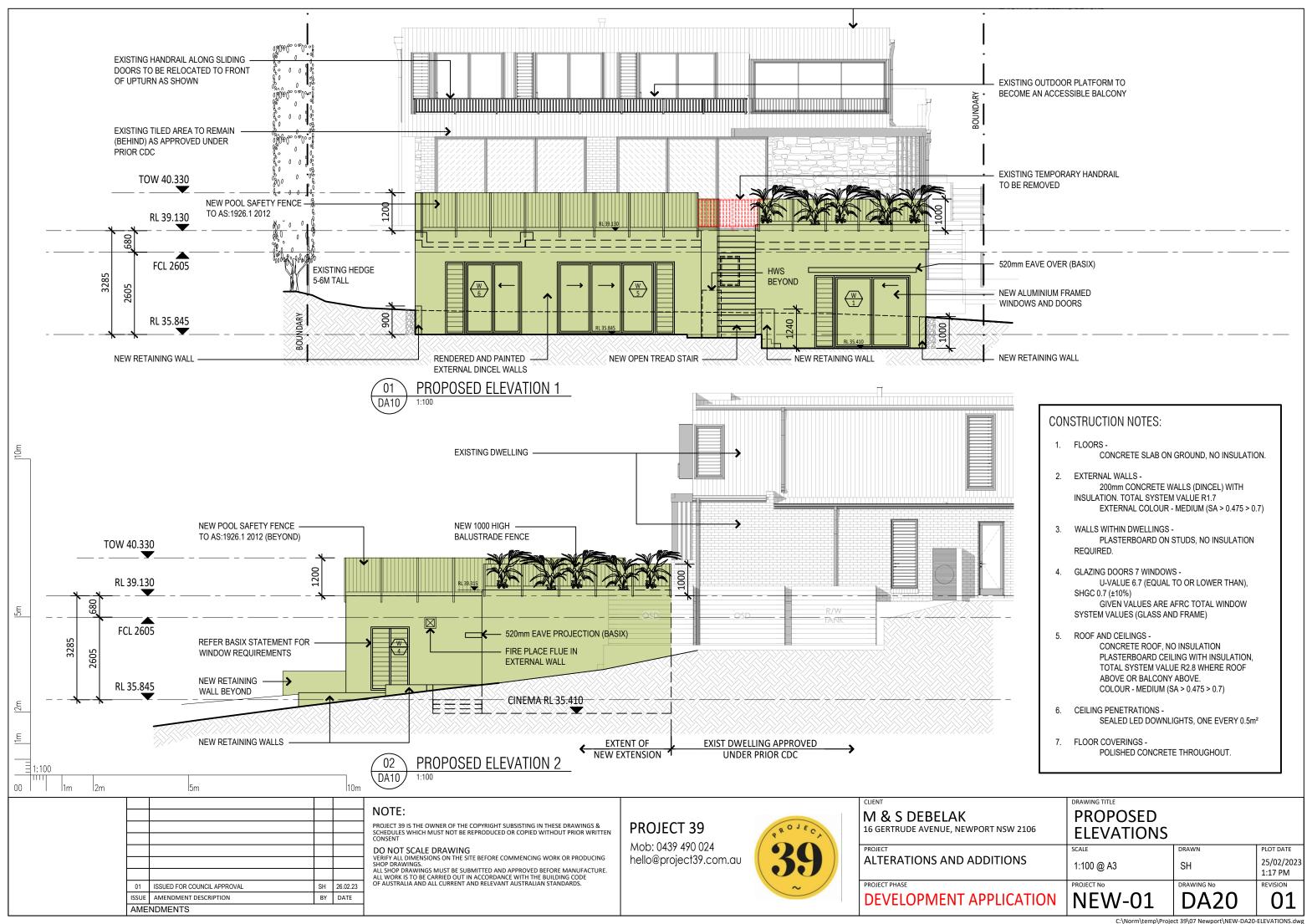


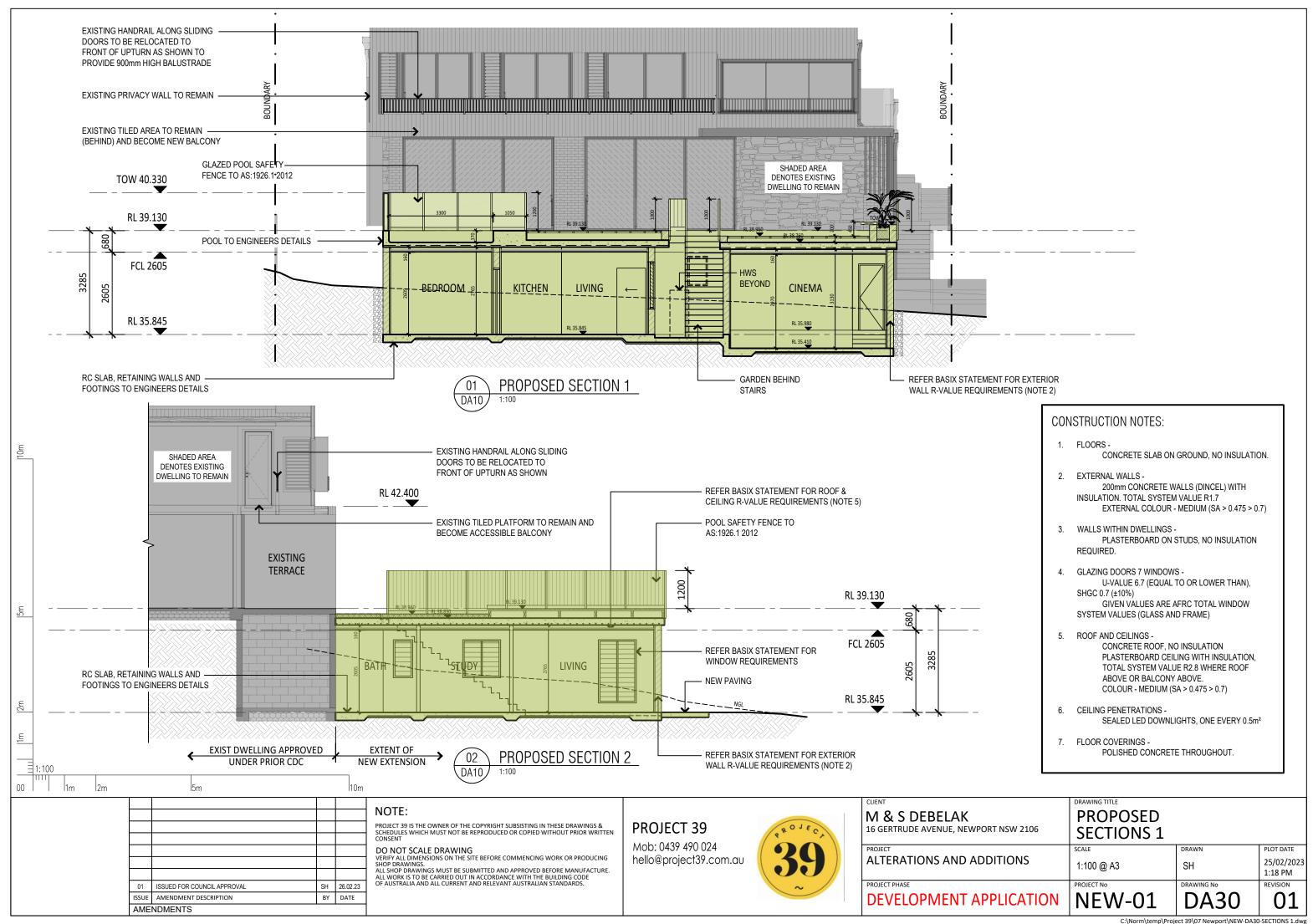


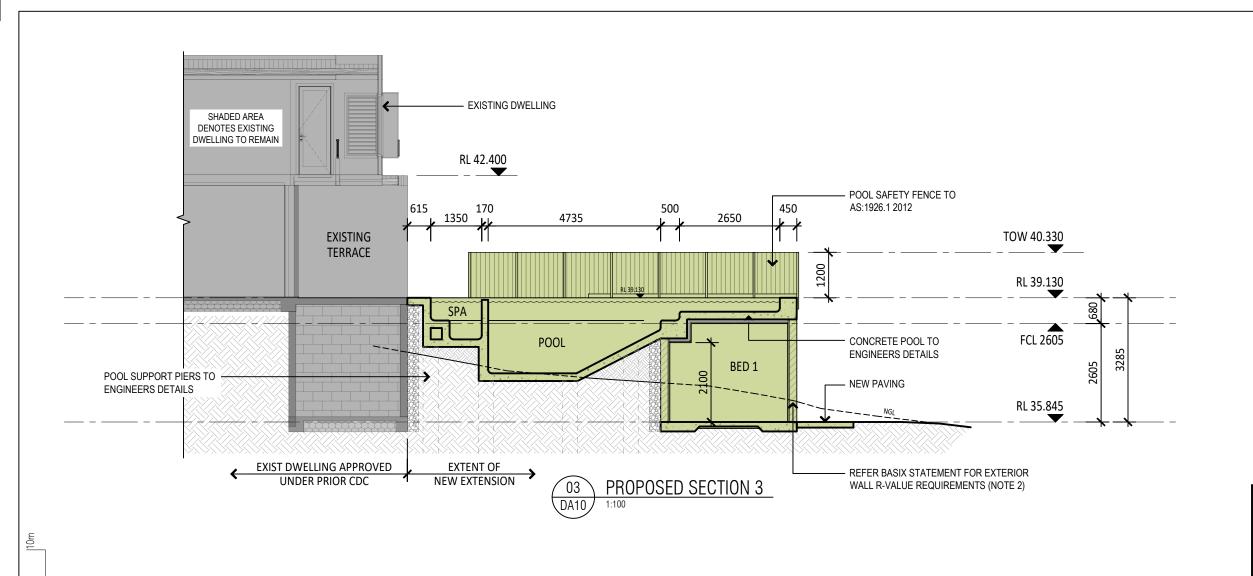












## **CONSTRUCTION NOTES:**

1. FLOORS -

CONCRETE SLAB ON GROUND, NO INSULATION.

2. EXTERNAL WALLS -

200mm CONCRETE WALLS (DINCEL) WITH INSULATION. TOTAL SYSTEM VALUE R1.7 EXTERNAL COLOUR - MEDIUM (SA > 0.475 > 0.7)

3. WALLS WITHIN DWELLINGS -

PLASTERBOARD ON STUDS, NO INSULATION

4. GLAZING DOORS 7 WINDOWS -

U-VALUE 6.7 (EQUAL TO OR LOWER THAN), SHGC 0.7 (±10%)

GIVEN VALUES ARE AFRC TOTAL WINDOW SYSTEM VALUES (GLASS AND FRAME)

5. ROOF AND CEILINGS -

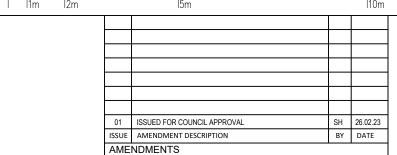
CONCRETE ROOF, NO INSULATION PLASTERBOARD CEILING WITH INSULATION, TOTAL SYSTEM VALUE R2.8 WHERE ROOF ABOVE OR BALCONY ABOVE. COLOUR - MEDIUM (SA > 0.475 > 0.7)

6. CEILING PENETRATIONS -

SEALED LED DOWNLIGHTS, ONE EVERY 0.5m<sup>2</sup>

7. FLOOR COVERINGS -

POLISHED CONCRETE THROUGHOUT.



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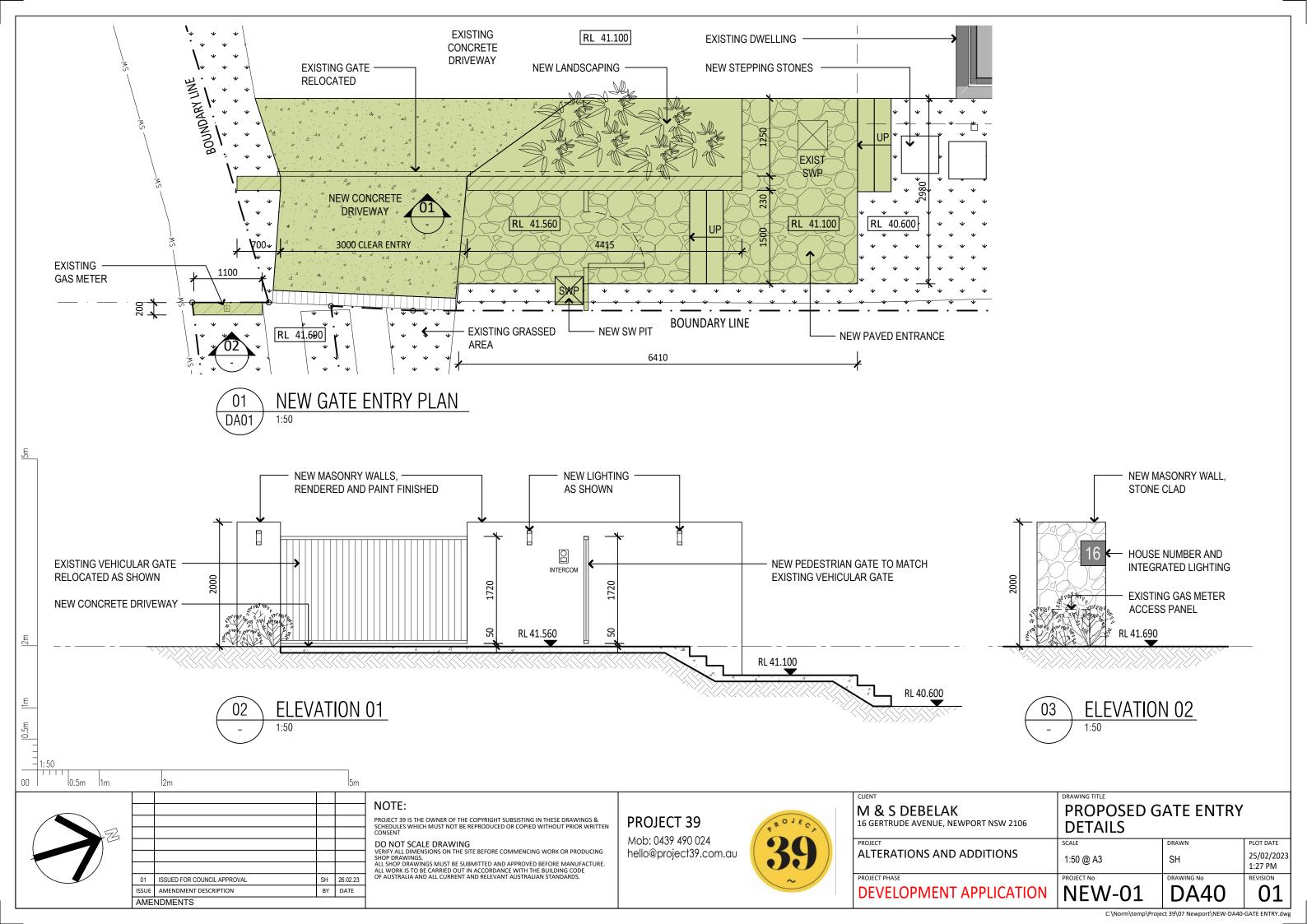
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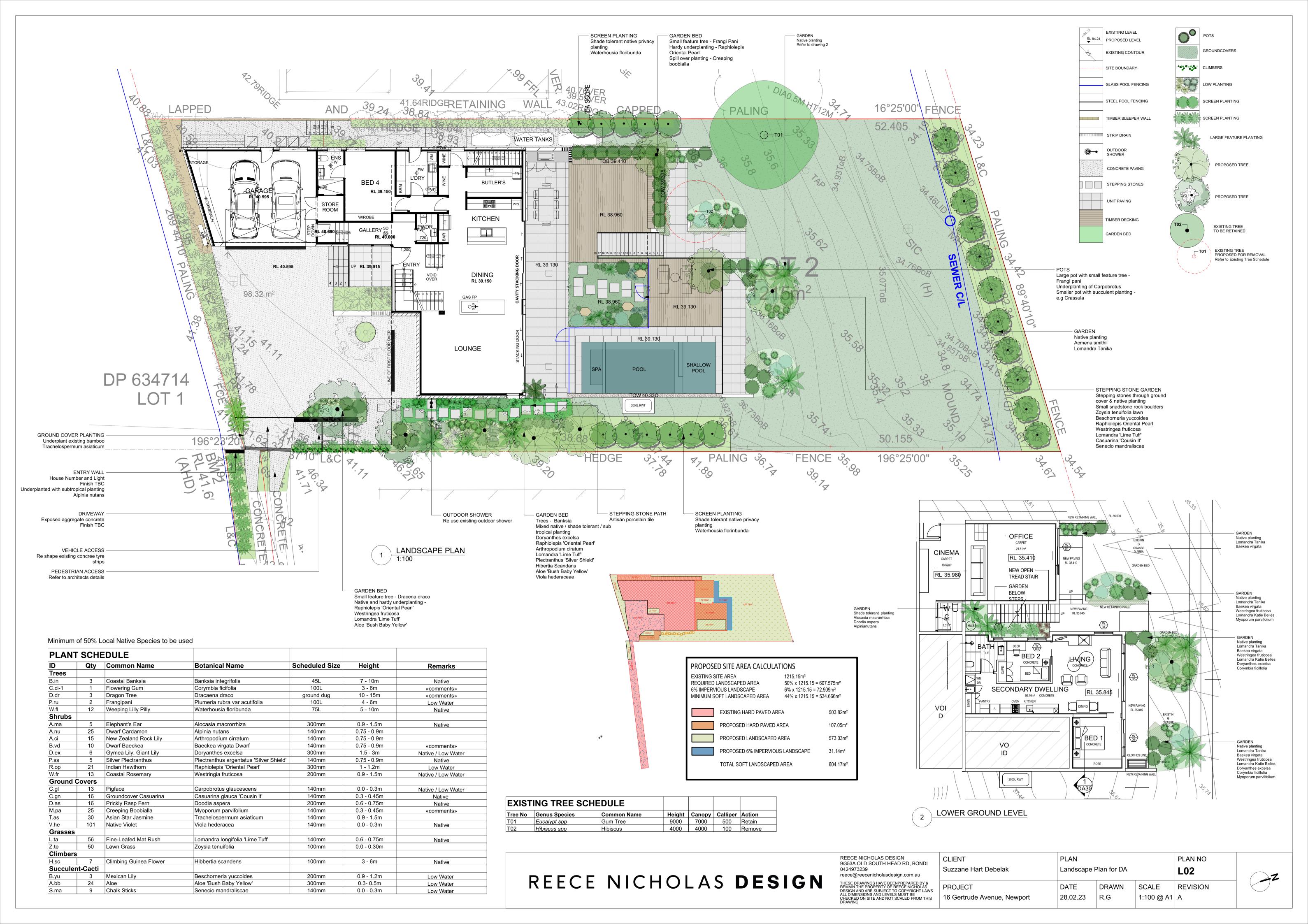
# PROJECT 39

Mob: 0439 490 024 hello@project39.com.au



M & S DEBELAK 16 GERTRUDE AVENUE, NEWPORT NSW 2106	PROPOSED SECTIONS 2		
ALTERATIONS AND ADDITIONS	1:100 @ A3	SH SH	25/02/2023 1:18 PM
DEVELOPMENT APPLICATION	NEW-01	DA31	evision 01







REV Code	e Item	General Location	Supplier and Specification	Image
EXTERNAL				
F1	External Walls	New Extension Any walls visible above ground Including raised planter beds	Rendered Dincel Painted Light Grey to match existing brickwork	
F2	Pool paving	Pool area	Concrete look porcelain non-slip tile	
FZ	Pool pavilig	Pool area	600 x 600	
F3	Window and door frames including balustrades	New Extension	Black	
F4	Pool tiles	Pool	Green porcelain pool tile	
F5	Timber Decking	Proposed new rear decking	Recycled Timber/Pine or hardwood	
F6	Roof Garden planting	Turf area	No-mow grasses and boulders from the site.	
F7	Raised garden beds and bench seating	Western Deck	Timber seating, raised garden beds, rendered and painted and planted out to a height of 1.5m above deck level	