

LANDSCAPE SECTION 4.55 PLANS

COUNCIL REQUIREMENTS - NORTHERN BEACHES COUNCIL

THE LANDSCAPE PLAN IS IN GENERAL ACCORDANCE WITH COUNCIL PLANNING CONTROLS:

- DCP (PITTWATER 2I DEVELOPMENT CONTROL PLAN)
- SECTION B - GENERAL CONTROLS
- SECTION C - DEVELOPMENT TYPE CONTROLS, SUBSECTION C.I.I LANDSCAPING
- SECTION D - LOCALITY SPECIFIC DEVELOPMENT CONTROLS. SUBSECTION D.I2 PALM BEACH LOCALITY

CONTROLS

*LANDSCAPED AREA CONTROLS:* THE TOTAL LANDSCAPED AREA ON LAND ZONED E4 ENVIRONMENTAL LIVING SHALL BE 60% OF THE SITE AREA.

REFER TO DRAWING S4.55\_04 FOR LANDSCAPED AREA PLAN AND CALCULATIONS.

*LANDSCAPING CONTROLS:* ALL CANOPY TREES, AND A MAJORITY (MORE THAN 50%) OF OTHER VEGETATION, SHALL BE LOCALLY NATIVE SPECIES.

LOCALLY NATIVE CANOPY TREE SPECIES PROPOSED = 1 (100% OF PROPOSED PLANTING)  
LOCALLY NATIVE CANOPY TREE QUANTITY PROPOSED = 1 (100% OF PROPOSED PLANTING)

LOCALLY NATIVE PLANT SPECIES PROPOSED = 8 (62% OF PROPOSED PLANTING)  
LOCALLY NATIVE PLANT QUANTITY PROPOSED = 145 (51% OF PROPOSED PLANTING)

LANDSCAPE INSTALLATION SPECIFICATION

- PLANTER BEDS
- Soil for plantings over slab or contained areas. Minimum soil depths for planting on any slab:
  - Trees: Min 1000mm excluding 75mm mulch
  - Shrubs: Min 600mm excluding 75mm mulch
  - Groundcovers & Turf: Min 300mm
  - Suitable drainage implemented through use of ag lines, drainage flow cell and geotech fabric.
  - Soil to be ANL Planter Box Mix, or equivalent. Blend of soil, coarse sand, graded ash, nepean sand, composted sawdust, botany humus and composted pine bark.
  - Soil to be between 20-50mm below top of retaining wall height, to allow for dropping.

- TURFING
- Turf to be laid on minimum 100mm turf underlay.
  - Turf underlay to be ANL Sand / Soil Blend, or equivalent.
  - Turf to be Sir Walter Turf – Premium Buffalo Grass (Registered PBR), supplied by President Turf, or equivalent.

- MULCHING
- Place mulch to minimum depth of 75mm, clear of plant stems, and rake to an even surface flush with the surrounding finished levels and consistent in depth.
  - Trees in lawn areas to have 750mm diameter of mulch surrounding.
  - Mulch for general garden areas, pots, and planters to be Australian Native Landscapes (ANL) Greenlife Mulch and Compost’, or equivalent.

- TREE PLANTING
- Excavate holes in accordance with dimension of container. The depth of the holes is to be equivalent to the container height plus 100mm and the width of the hole is to be twice that of the container.
  - Locate tree to centre of hole and backfill with soil. Firm about root ball.
  - All plant material, 45 Litres or over, to be staked.

- IRRIGATION
- Automated irrigation system to be implemented. Reputable irrigation brands are to be sourced.
  - Use drip lines with emitters at 300mm spacing’s for all garden beds.
  - Use pop-up spray heads for all lawn areas. Pop-up spray heads are to be spaced according to product specification.
  - Conceal irrigation below the mulch layer in planting areas and 150mm below the surface of turf areas. Conceal all components including pipework, fittings, valves, and control equipment.

| PLANT SCHEDULE |     |                         |                       |                |               |               |                         |
|----------------|-----|-------------------------|-----------------------|----------------|---------------|---------------|-------------------------|
| ID             | QTY | BOTANICAL NAME          | COMMON NAME           | SCHEDULED SIZE | MATURE SPREAD | MATURE HEIGHT | REMARKS                 |
| Trees          |     |                         |                       |                |               |               |                         |
| Bi             | 1   | Banksia integrifolia    | Coastal Banksia       | 75 Ltr         | 3.5 - 6.0m    | 5.0 - 10.0m   | Indigenous Local Native |
| Palms - Cycads |     |                         |                       |                |               |               |                         |
| Re             | 15  | Rhapis excelsa          | Lady Palm             | 400mm          | 2.0 - 3.0m    | 2.5 - 3.5m    |                         |
| Shrubs         |     |                         |                       |                |               |               |                         |
| Wfl            | 38  | Waterhousia floribunda  | Weeping Lilly Pilly   | 75 Ltr         | 3.0 - 4.0m    | 4.0 - 6.0m    | Native                  |
| Wfr            | 9   | Westringia fruticosa    | Coastal Rosemary      | 200mm          | 1.5 - 2.0m    | 1.5 - 2.0m    | Indigenous Local Native |
| Perennials     |     |                         |                       |                |               |               |                         |
| Ab             | 13  | Alocasia brisbanensis   | Cunjevoi              | 300mm          | 1.0 - 2.0m    | 1.0 - 2.0m    | Native                  |
| Grasses        |     |                         |                       |                |               |               |                         |
| Li             | 68  | Lomandra longifolia     | Spiny-headed Mat Rush | 140mm          | 0.6 - 0.9m    | 0.6 - 0.9m    | Indigenous Local Native |
| Groundcovers   |     |                         |                       |                |               |               |                         |
| Cga            | 6   | Carpobrotus glaucescens | Pigface               | 140mm          | 1.2 - 2.0m    | 0.1 - 0.3m    | Indigenous Local Native |
| Dr             | 54  | Dichondra repens        | Kidney Weed           | 140mm          | 0.9 - 1.2m    | 0.1 - 0.3m    | Native                  |
| Vh             | 19  | Viola hederacea         | Native Violet         | 140mm          | 1.2 - 2.0m    | 0.1 - 0.3m    | Native                  |
| Climbers       |     |                         |                       |                |               |               |                         |
| Hs             | 15  | Hibbertia scandens      | Golden Guinea Flower  | 200mm          | 2.0 - 3.0m    | 0.1 - 0.3m    | Indigenous Local Native |
| Pp             | 11  | Pandorea pandorana      | Wonga Wonga Vine      | 200mm          | 0.9 - 1.2m    | 0.1 - 0.3m    | Indigenous Local Native |
| Ferns          |     |                         |                       |                |               |               |                         |
| Bn             | 13  | Blechnum nudum          | Fishbone Water Fern   | 200mm          | 0.6 - 1.0m    | 0.6 - 1.0m    | Indigenous Local Native |
| Da             | 22  | Doodia aspera           | Rasp Fern             | 140mm          | 0.3 - 0.5m    | 0.5 - 0.9m    | Indigenous Local Native |
| Total:         | 284 |                         |                       |                |               |               |                         |

PROJECT

BEALE RESIDENCE  
201 WHALE BEACH ROAD,  
WHALE BEACH

DRAWING TITLE.

SECTION 4.55  
COVERPAGE

DRAWN BY

AS / AD

REVISION

02

DATE

15.12.2023

SCALE

NTS @ A3

JOB NUMBER

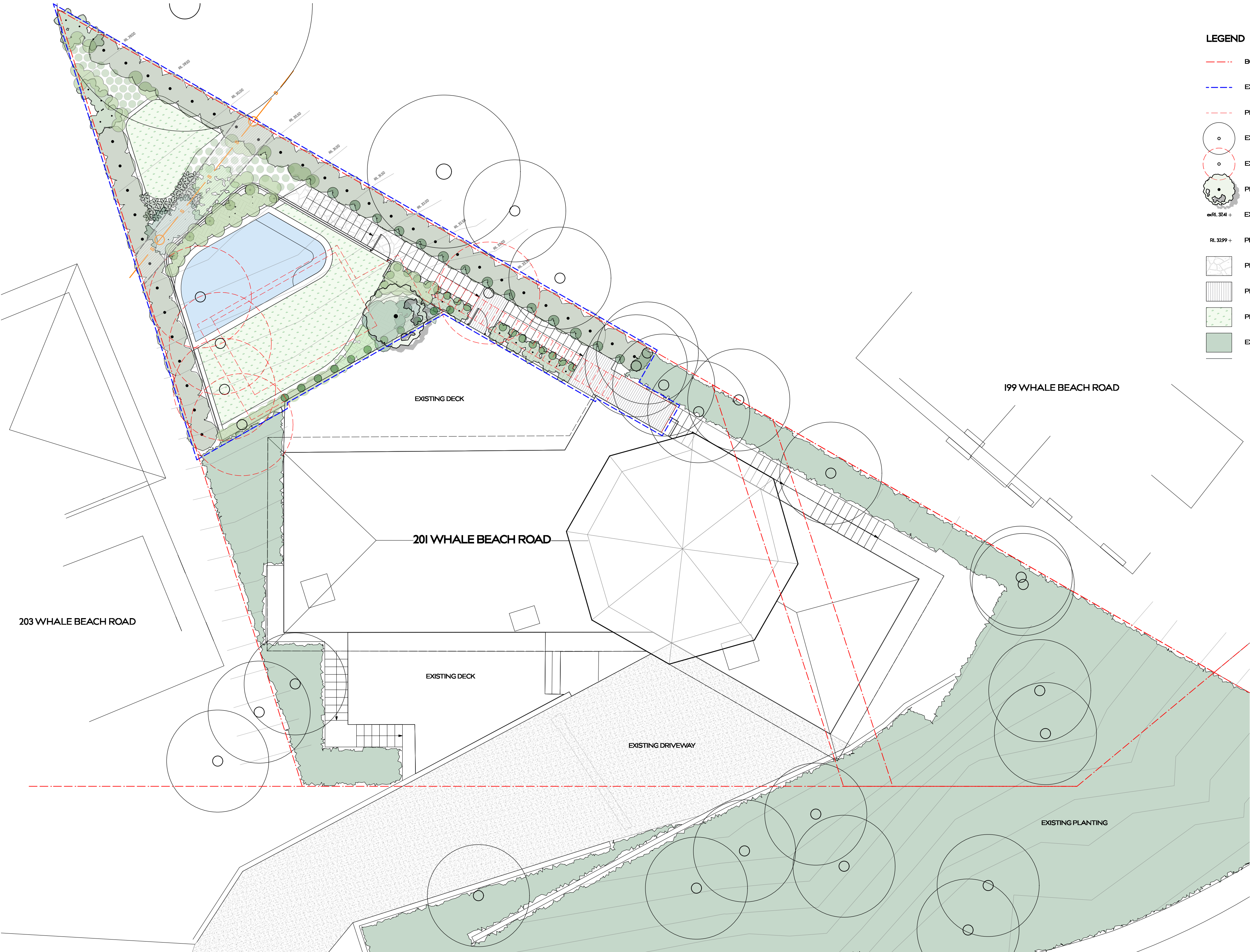
22.096

DRAWING NUMBER

S4.55\_000

THIS DRAWING IS PROTECTED BY COPYRIGHT. INFORMATION PROVIDED WITHIN THESE DRAWINGS MUST BE CONFIRMED BY CONTRACTOR TO MEET SITE CONDITIONS AND BUILDING STANDARDS. ALL DIMENSIONS MUST BE VERIFIED ON SITE.

WYER & CO



- LEGEND**
- BOUNDARY
  - EXTENT OF WORKS
  - PREVIOUSLY APPROVED DA2022/07
  - o EXISTING TREE RETAINED
  - o EXISTING TREE REMOVED
  - PROPOSED TREE
  - or RL 37.41 + EXISTING LEVELS
  - RL 32.99 + PROPOSED LEVELS
  - PROPOSED STONE PAVING
  - PROPOSED TIMBER DECKING
  - PROPOSED LAWN
  - EXISTING VEGETATION RETAINED

PROJECT  
**BEALE RESIDENCE**  
**201 WHALE BEACH ROAD, WHALE BEACH**

DRAWING TITLE  
**SECTION 4.55**  
**LANDSCAPE SITE PLAN**

DRAWN BY  
**AS / AD**

REVISION  
**02**

DATE  
**15.12.2023**

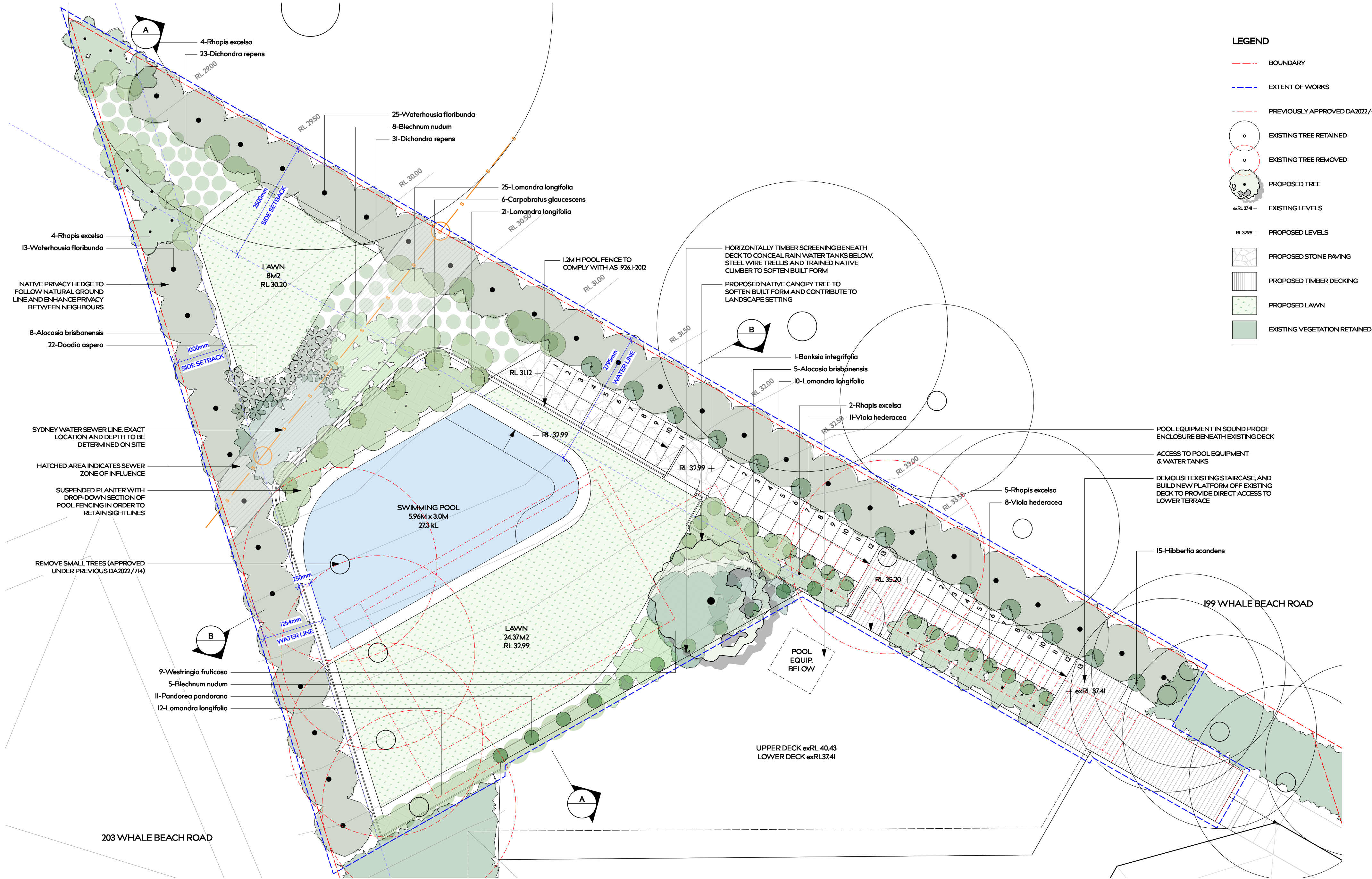
SCALE  
**1:100 @ A2**

JOB NUMBER  
**22.096**

DRAWING NUMBER  
**S4.55\_100**

THIS DRAWING IS PROTECTED BY COPYRIGHT INFORMATION  
PROVIDED WITHIN THESE DRAWINGS MUST BE CONFIRMED BY  
CONTRACTOR TO MEET SITE CONDITIONS AND BUILDING  
STANDARDS. ALL DIMENSIONS MUST BE VERIFIED ON SITE.

**WYER & CO**



PROJECT  
BEALE RESIDENCE  
201 WHALE BEACH ROAD, WHALE BEACH

DRAWING TITLE  
SECTION 4.55  
LANDSCAPE PLAN - REAR

DRAWN BY  
AS / AD  
REVISION  
02

DATE  
15.12.2023  
SCALE  
1:50 @ A2

JOB NUMBER  
22.096

DRAWING NUMBER  
S4.55\_I01

THIS DRAWING IS PROTECTED BY COPYRIGHT. INFORMATION PROVIDED WITHIN THESE DRAWINGS MUST BE CONFIRMED BY CONTRACTOR TO MEET SITE CONDITIONS AND BUILDING STANDARDS. ALL DIMENSIONS MUST BE VERIFIED ON SITE.

WYER & CO



- LEGEND**
- BOUNDARY
  - EXTENT OF WORKS
  - LANDSCAPED AREA

**LANDSCAPE AREA CALCULATIONS**

SITE AREA = 632.9m<sup>2</sup>

LANDSCAPE AREA EXISTING: 299.13m<sup>2</sup> (47.26% OF SITE AREA)

LANDSCAPE AREA APPROVED UNDER DA2022/0714: 266.56m<sup>2</sup> (42.12% OF SITE AREA)

LANDSCAPE AREA ACHIEVED: 271.1m<sup>2</sup> (42.8% OF SITE AREA)

PROJECT  
**BEALE RESIDENCE**  
201 WHALE BEACH ROAD, WHALE BEACH

DRAWING TITLE  
**SECTION 4.55**  
**LANDSCAPED AREA**

DRAWN BY  
**AS / AD**

REVISION  
**02**

DATE  
**15.12.2023**

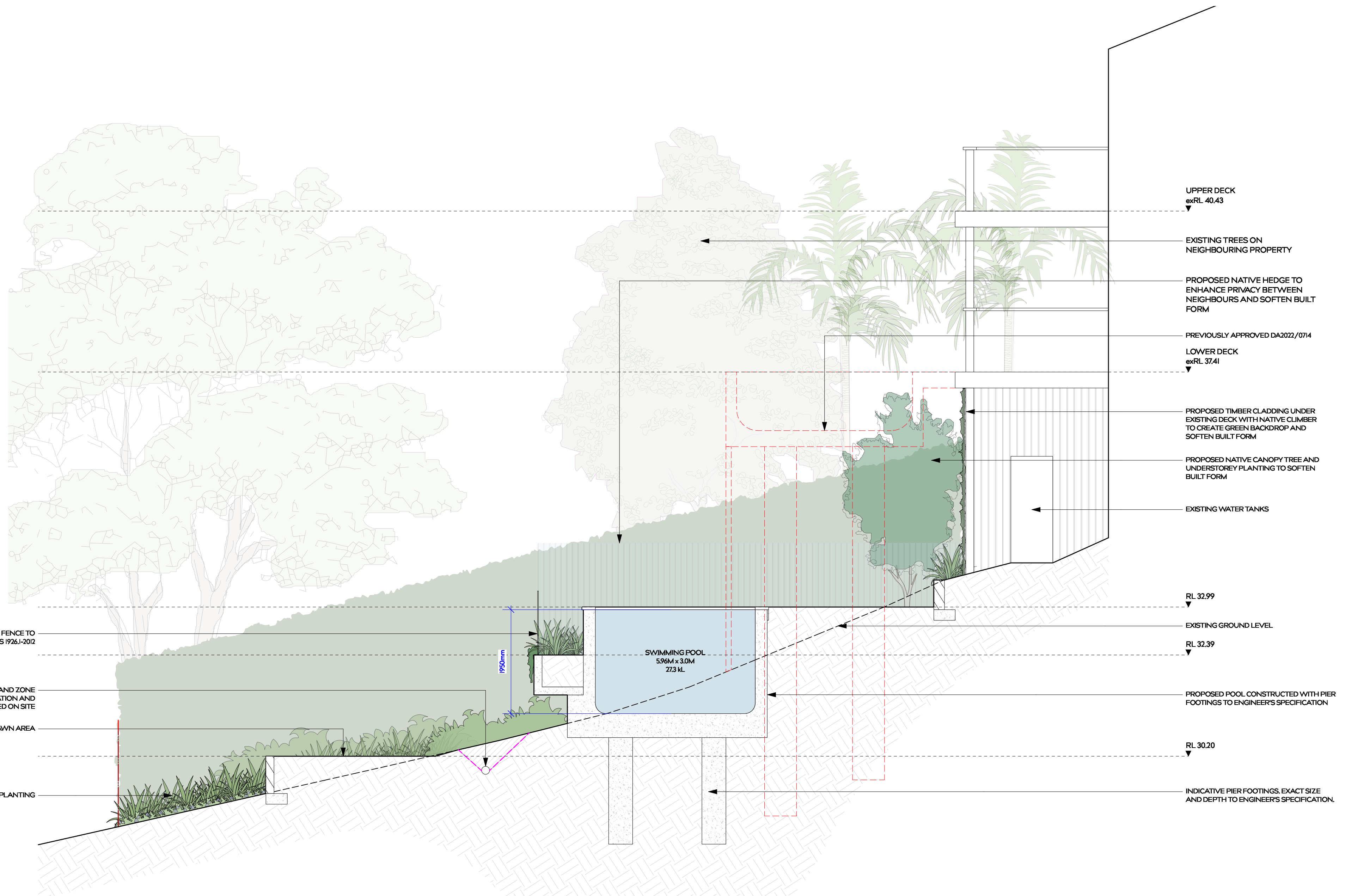
SCALE  
**1:100 @ A2**

JOB NUMBER  
**22.096**

DRAWING NUMBER  
**S4.55\_I02**

THIS DRAWING IS PROTECTED BY COPYRIGHT INFORMATION PROVIDED WITHIN THESE DRAWINGS MUST BE CONFIRMED BY CONTRACTOR TO MEET SITE CONDITIONS AND BUILDING STANDARDS. ALL DIMENSIONS MUST BE VERIFIED ON SITE.

**WYER & CO**



PROJECT  
**BEALE RESIDENCE**  
201 WHALE BEACH ROAD, WHALE BEACH

DRAWING TITLE  
**SECTION 4.55**  
**ELEVATION AA**

DRAWN BY  
**AS / AD**

REVISION  
**02**

DATE  
**15.12.2023**

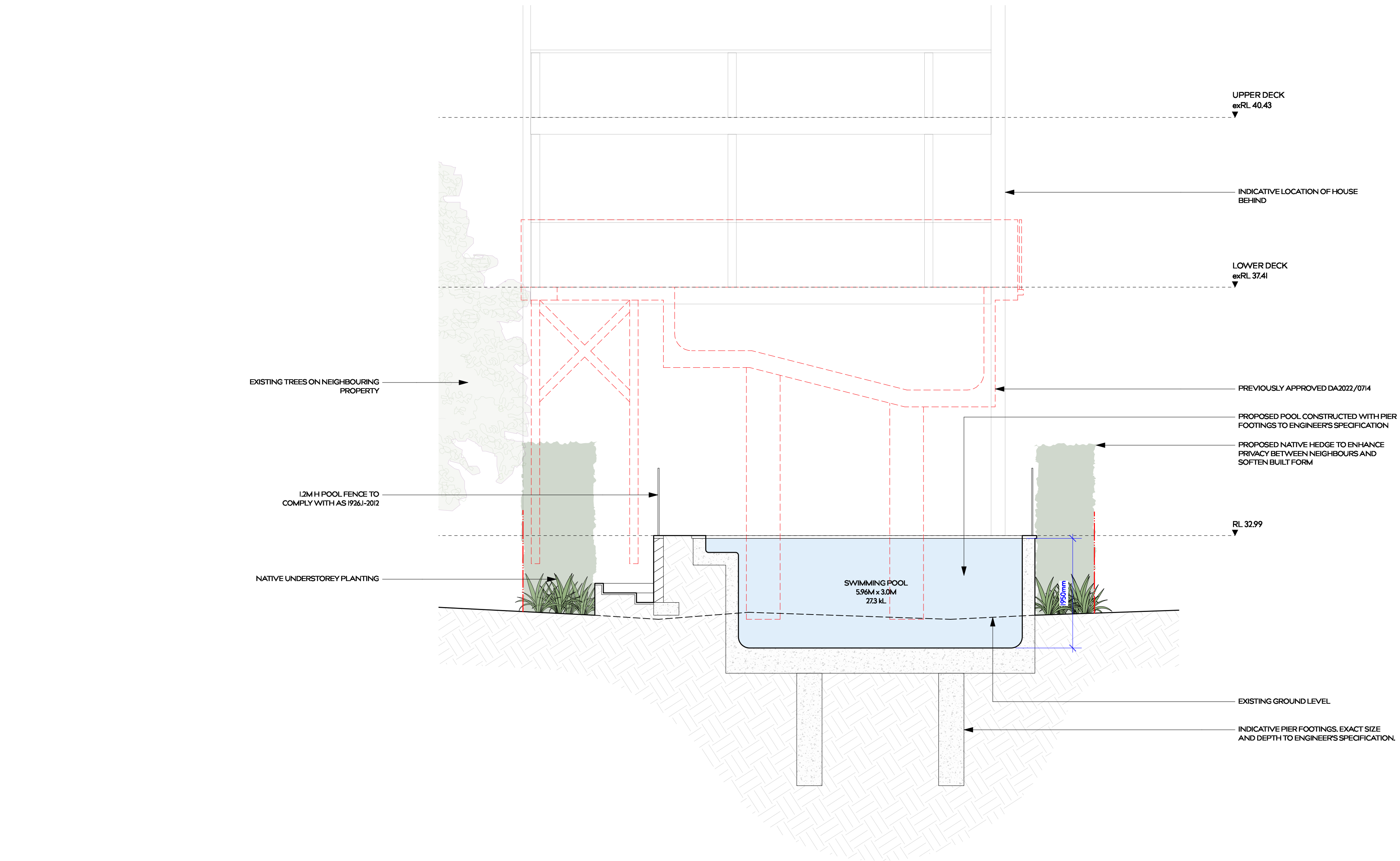
SCALE  
**1:50 @ A2**

JOB NUMBER  
**22.096**

DRAWING NUMBER  
**S4.55\_200**

THIS DRAWING IS PROTECTED BY COPYRIGHT. INFORMATION PROVIDED WITHIN THESE DRAWINGS MUST BE CONFIRMED BY CONTRACTOR TO MEET SITE CONDITIONS AND BUILDING STANDARDS. ALL DIMENSIONS MUST BE VERIFIED ON SITE.

**WYER & CO**



PROJECT  
BEALE RESIDENCE  
201 WHALE BEACH ROAD, WHALE BEACH

DRAWING TITLE  
SECTION 4.55  
ELEVATION BB

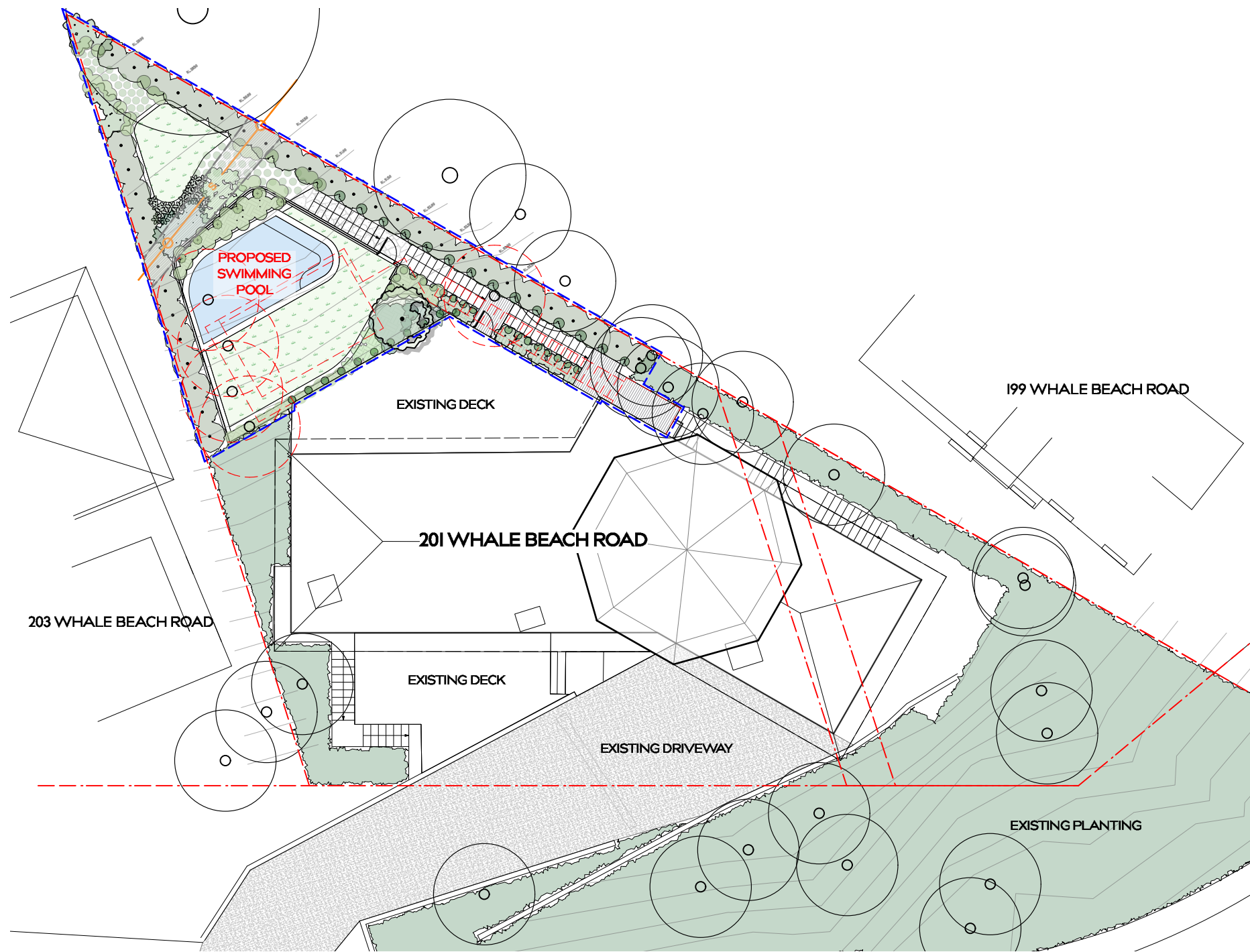
DRAWN BY  
AS / AD  
REVISION  
02

DATE  
15.12.2023  
SCALE  
1:50 @ A2

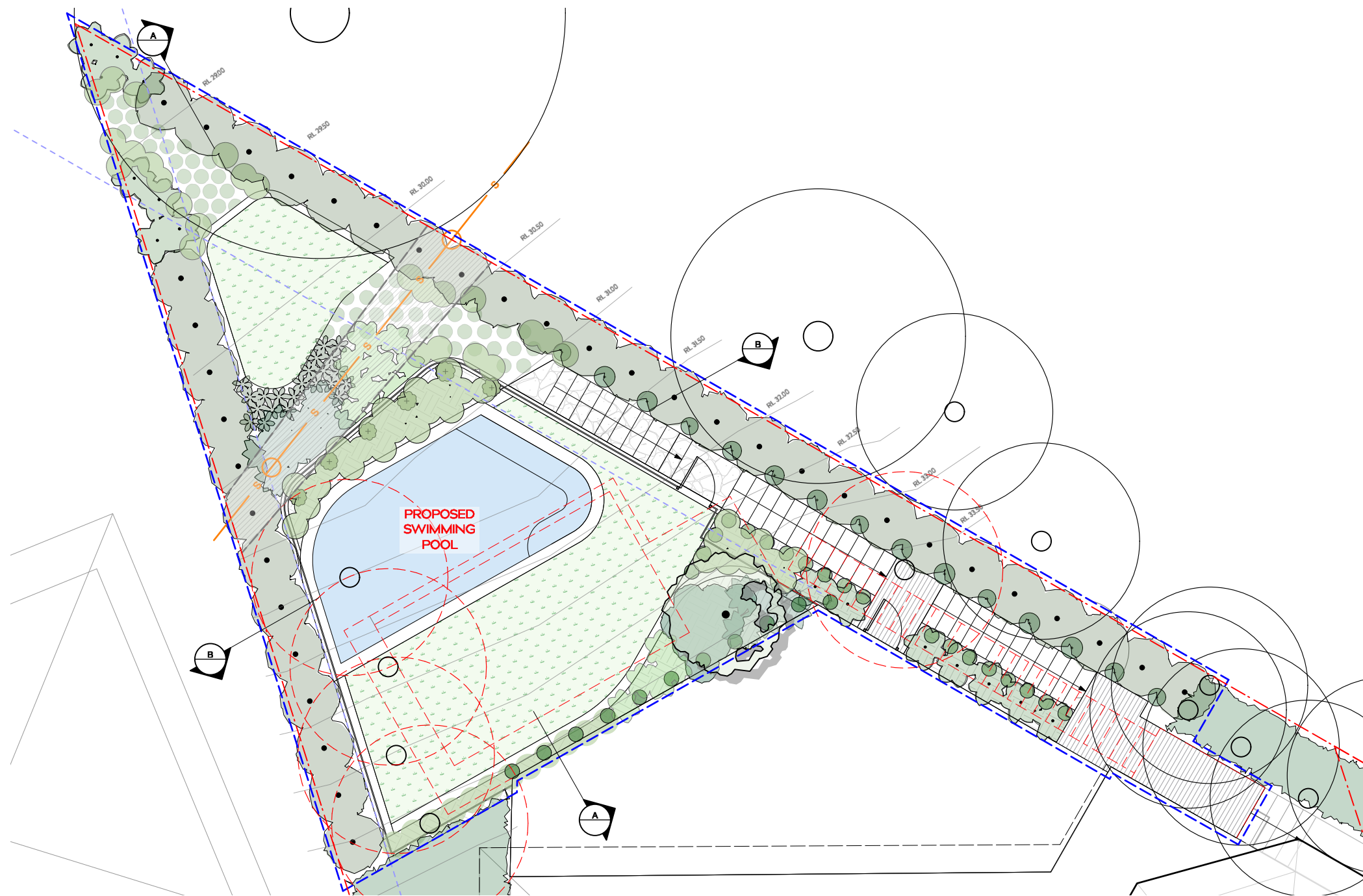
JOB NUMBER  
22.096  
DRAWING NUMBER  
S4.55\_201

THIS DRAWING IS PROTECTED BY COPYRIGHT. INFORMATION PROVIDED WITHIN THESE DRAWINGS MUST BE CONFIRMED BY CONTRACTOR TO MEET SITE CONDITIONS AND BUILDING STANDARDS. ALL DIMENSIONS MUST BE VERIFIED ON SITE.

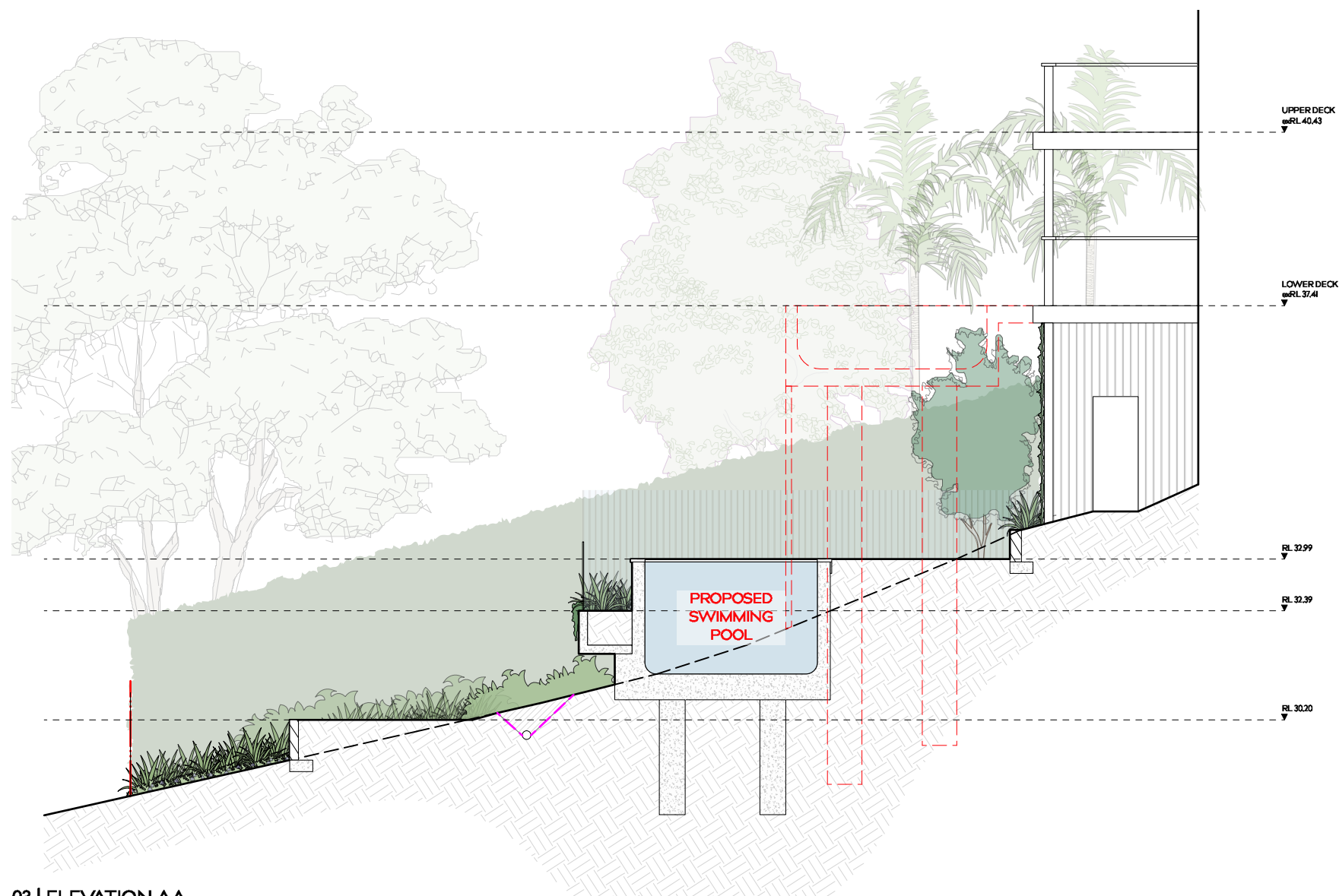
WYER & CO



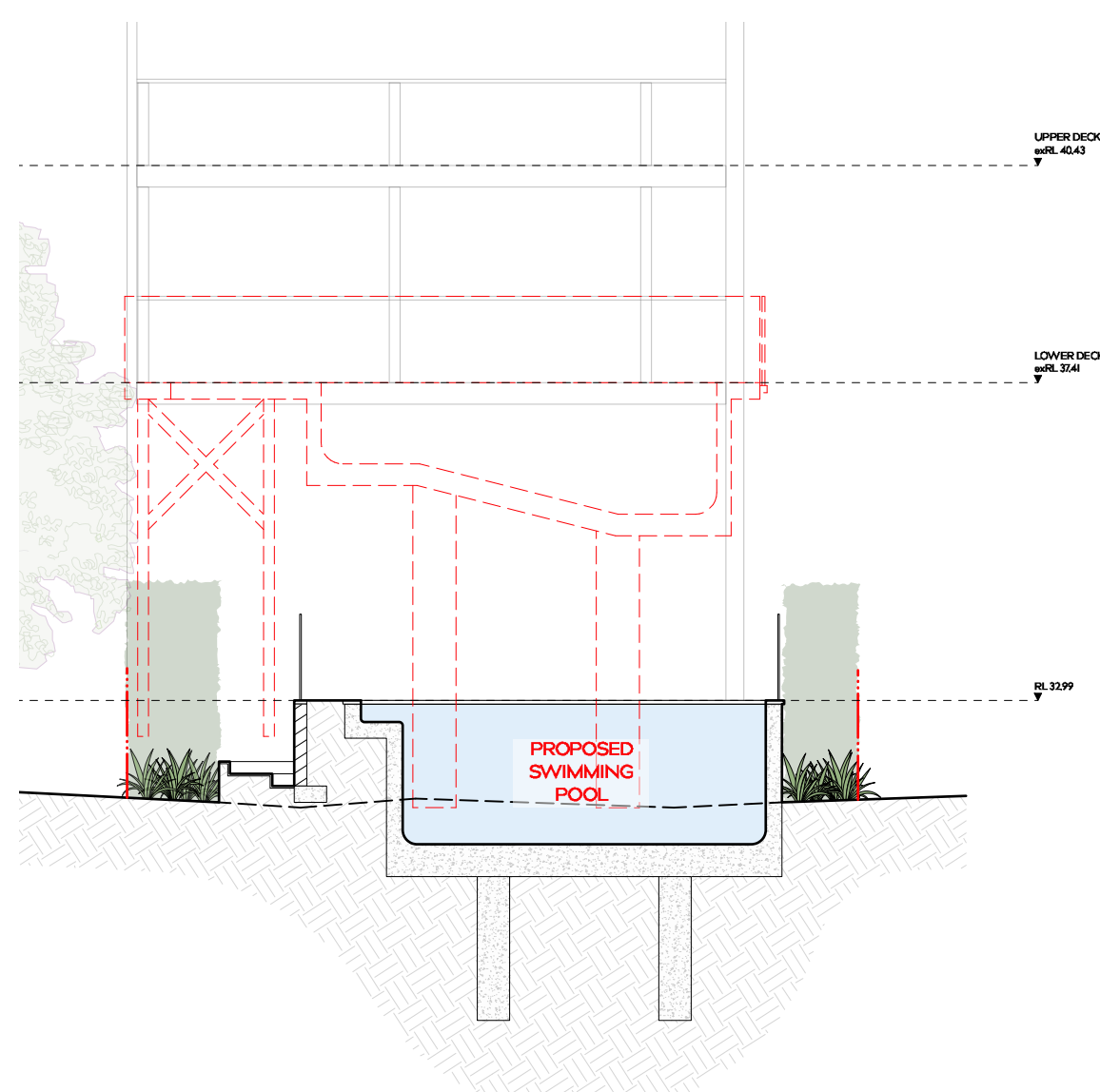
01 | LANDSCAPE SITE PLAN  
SCALE: 1:200



02 | LANDSCAPE PLAN - REAR  
SCALE: 1:100



03 | ELEVATION AA  
SCALE: 1:100



04 | ELEVATION BB  
SCALE: 1:100

#### LEGEND

- BOUNDARY
- EXTENT OF WORKS
- PREVIOUSLY APPROVED DA2022/07
- o EXISTING TREE RETAINED
- o EXISTING TREE REMOVED
- o PROPOSED TREE
- RL 37.41 + EXISTING LEVELS
- RL 32.99 + PROPOSED LEVELS
- PROPOSED STONE PAVING
- PROPOSED TIMBER DECKING
- PROPOSED LAWN
- EXISTING VEGETATION RETAINED