

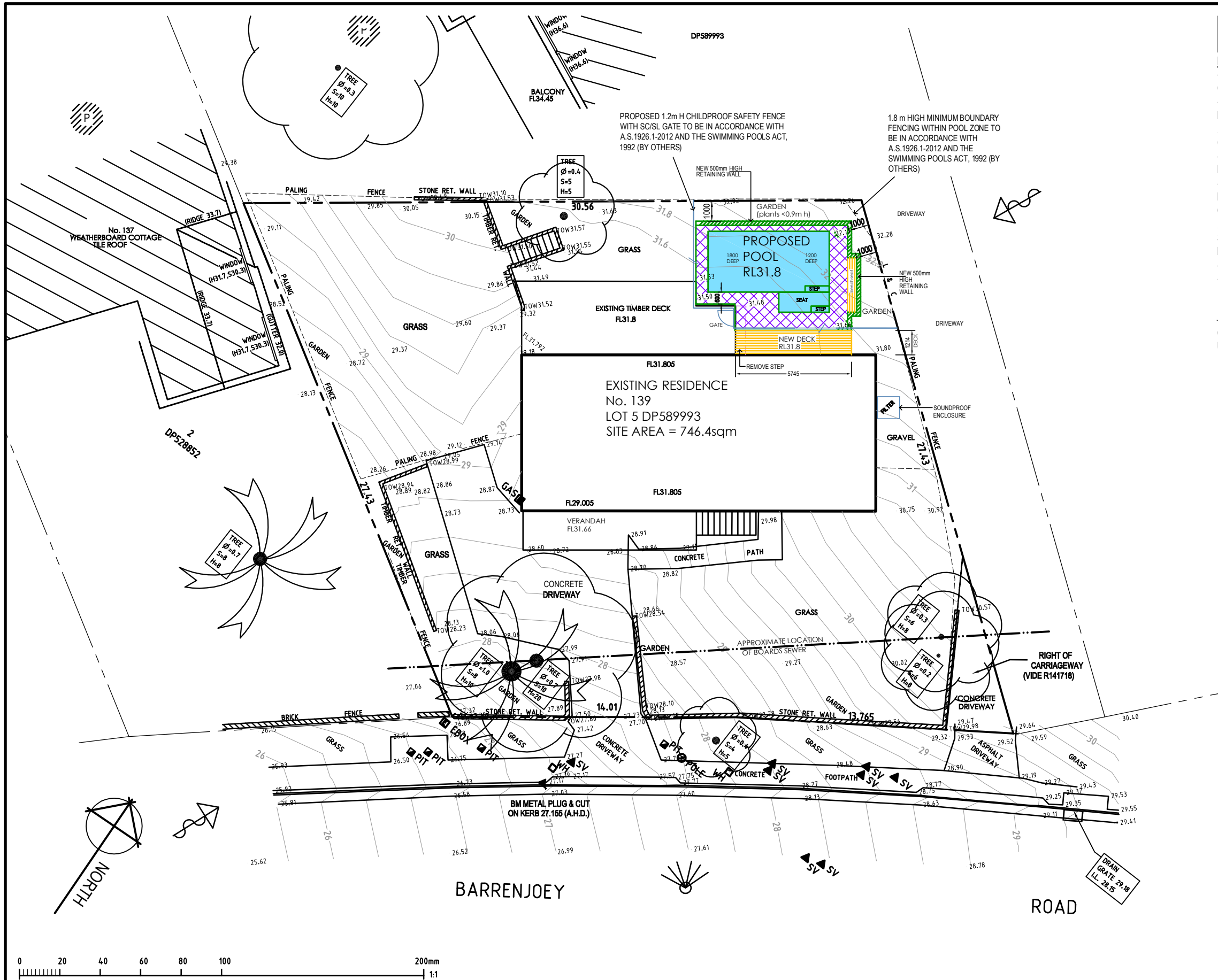
THIS POOL WAS DESIGNED BY OTHERS. RIGHT ANGLE DRAFTING ACCEPT NO RESPONSIBILITY FOR THE DESIGN OR ITS DETERMINATION AT COUNCIL.

NOTES

- CONFIRM ALL DIMENSIONS, SERVICES AND LEVELS ON SITE PRIOR TO STARTING WORK.
 - ALL BUILDING WORKS SHALL COMPLY WITH THE BUILDING CODE OF AUSTRALIA, THE RELEVANT AUSTRALIAN STANDARDS AND THE LOCAL GOVERNMENT AUTHORITY.
 - TIMBER FRAMING AS PER AS1684 AND THE NSW TIMBER FRAMING CODE.
 - BOUNDARY FENCING TO BE UPGRADED AS NECESSARY AND ALL POOL FENCING TO COMPLY WITH THE NSW SWIMMING POOL ACT 1992, AS1926.1-2012-SAFETY BARRIERS FOR SWIMMING POOLS AND AS1926.2-2012 LOCATION OF SAFETY BARRIERS FOR SWIMMING POOLS.
 - THIS POOL IS NOT DESIGNED FOR DIVING.
 - EL = EXISTING LEVEL
 - FL = FLOOR LEVEL
 - RL = REDUCED LEVEL
 - +RLS = EXISTING LEVEL
 - COS = CHECK ON SITE
 - UNO = UNLESS NOTED OTHERWISE
- POOL IS EXEMPT FROM BASIX BEING LESS THAN 40,000 LITRES.
- TOTAL POOL VOLUME = 26400 LITRES

SYMBOL LEGEND

- NEIGHBOURING PRIVATE OPEN SPACE
- PREVAILING WINDS
- VIEWS
- NOISE SOURCE



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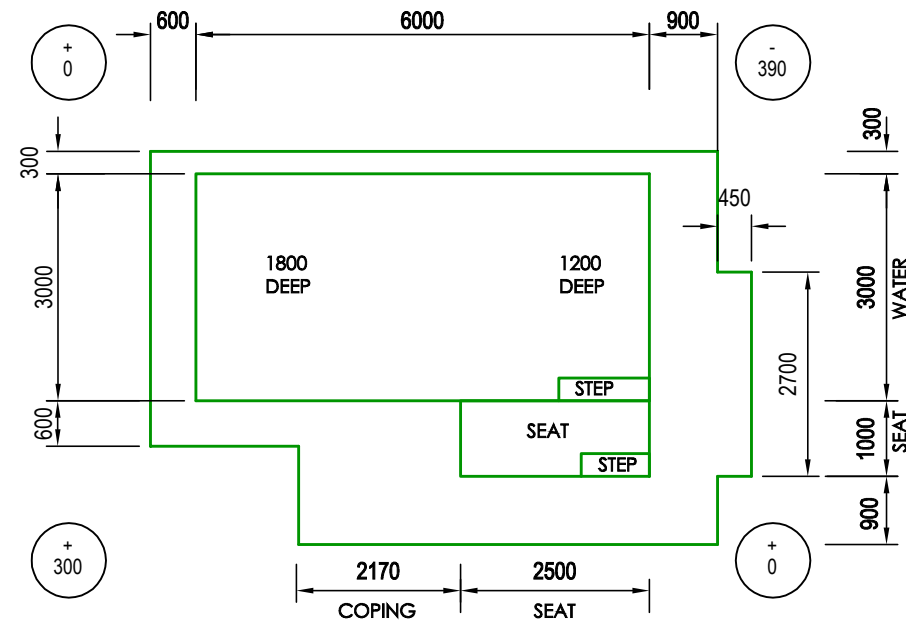
ROBYN GOOD
HORTICULTURE CERT II
ASSOC. DIPLOMA STRUCTURAL ENGINEERING
NZQD ARCHITECTURAL DRAFTING

P.O. Box 1049 SURRY HILLS 2010
PH: 8399-0072
EMAIL: info@rightangledesign.com.au
ABN: 70 150 745 556

REVISIONS:

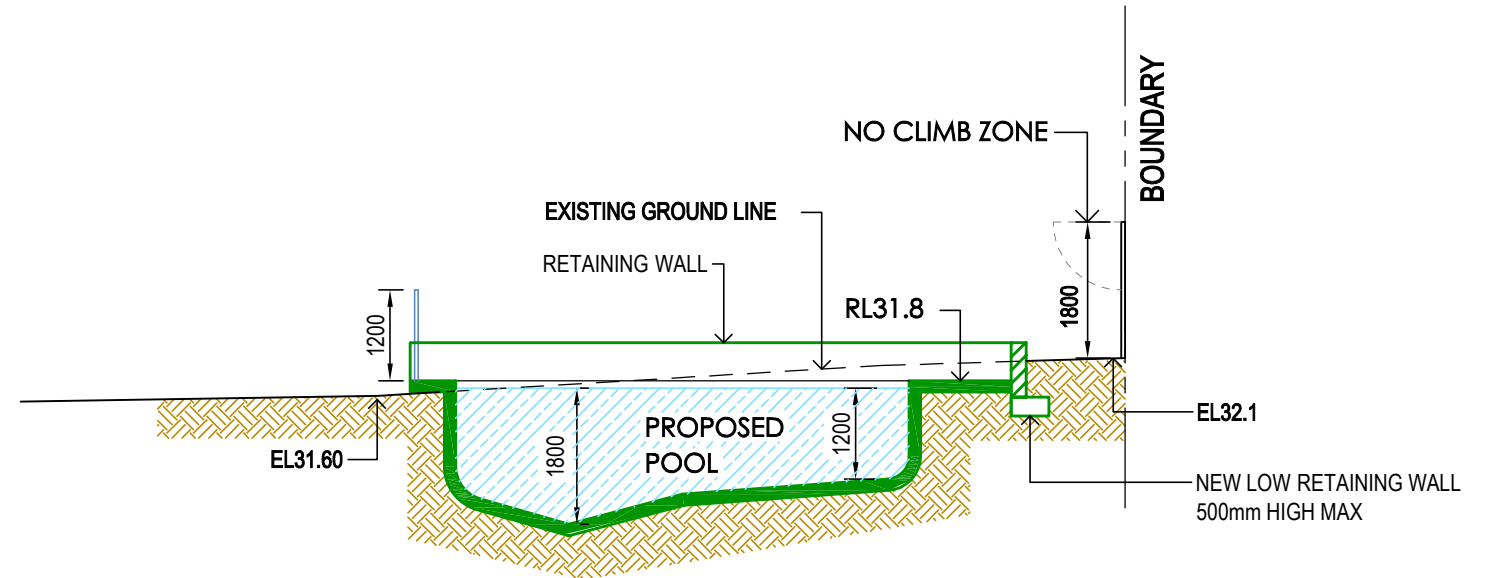
PROPOSED POOL & ASSOCIATED WORKS
AARON AND CLAIRE MELLOWES
LOT 5 DP589993
No. 139 BARRENJOEY ROAD
MONA VALE 2103

DWG NAME			
SITE PLAN / SITE ANALYSIS PLAN			
DATE	SCALE AT A3	JOB NUMBER	DWG NUMBER
OCT 20	1:200	RADD20093	P1

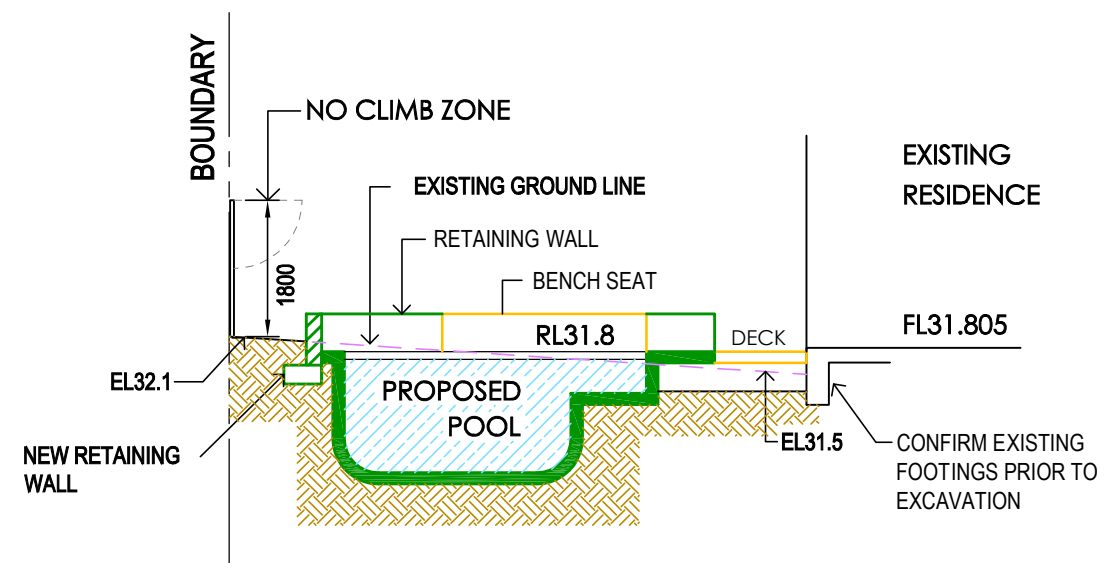


POOL PLAN

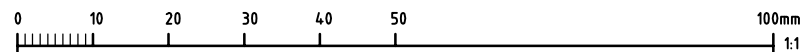
+ 100 DENOTES TOP OF POOL RELATIVE TO NATURAL GROUND LEVEL



SECTION A-A



SECTION B-B



**RIGHT ANGLE DESIGN
& DRAFTING PTY LTD**

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REVISIONS:

PROPOSED POOL & ASSOCIATED WORKS
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No. 139 BARRENJOEY ROAD
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DWG NAME
POOL PLAN AND SECTIONS

DATE	SCALE AT A3	JOB NUMBER	DWG NUMBER
OCT 20	1:100	RADD20093	P3

LANDSCAPE NOTES:

Check boundaries, levels, dimensions and locate services on site prior to starting work.
Clear site of any builders rubbish and set up erosion and sediment control as per councils requirements.
Protect any trees to be retained to council requirements.
Grade site to achieve proposed final grades. Cultivate sub grade to a depth of 300mm.
Stockpile soil if suitable for reuse or provide landscape soil th meets Australian Standards to replace site top soil.
Install plant material as per plan. Keep planting areas moist, stake plants as required and 'water in'. Fertilise exotic plants with Osmocote 'Plus' 8-9 month slow release fertiliser and native plants with Osmocote zero Phosphorus 5-6 month slow release. Apply as per manufacturer's instructions.
Gardens are to be mulched to a 75mm depth using Native Le Litter Mulch or wood chip that meets Australian Standards. Keep mulch clear of all plant stems.
Level turf areas and spread lawn food as per manufacturers instructions. Lay turf, water well and roll with turf roller. Keep moist at all times.
Fill gaps and depressions with sand and allow 4 weeks before cutting.
Paving to be laid on compacted surface of 50mm sand beddin on 100mm compacted fine crushed rock. Ensure ground belo is also compacted. Check paving and setout prior to laying.
Retaining walls and concrete driveways / paths to engineers details.

LANDSCAPE CALCULATION

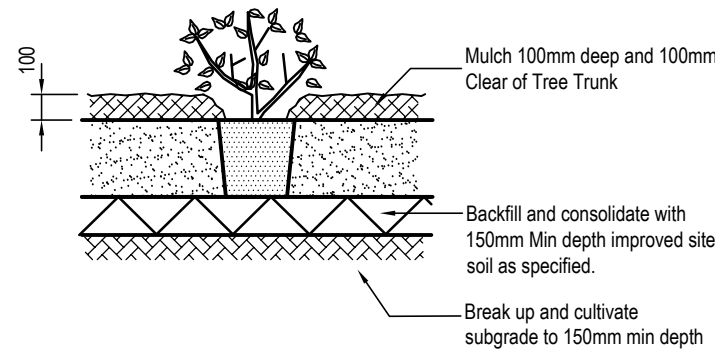
SITE AREA = 746.4 sq m

HARD SURFACE
HOUSE = 134.7 m²
VERANDAH = 16.5 m²
DRIVEWAY = 66.1 m²
EXISTING DECK = 37.5 m²
PATHS > 1m wide & STAIRS = 9.2 m²
RIGHT OF WAY = 14.4 m²
PROPOSED DECK = 3.4 m²
PROPOSED POOL = 16.1 m²
TOTAL HARD SURFACE = 297.9 m²
OR 40 % OF THE SITE
(INCL. VARIATION: PATH 6.2m)

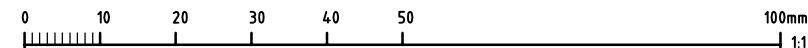
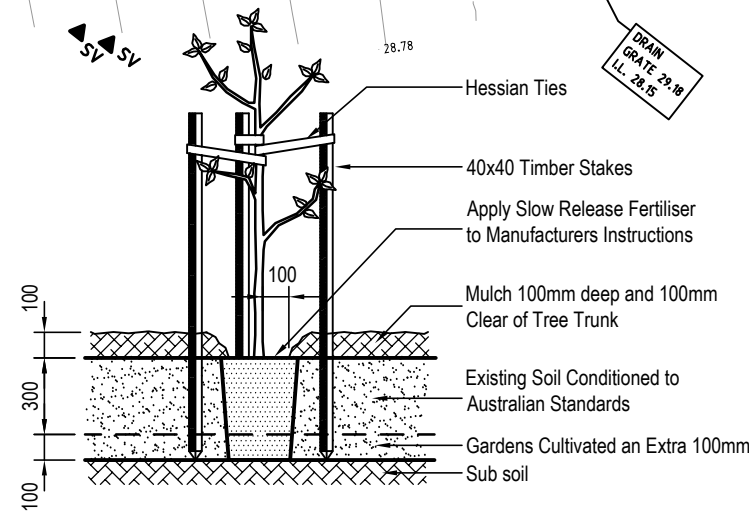
PROPOSED LANDSCAPED = 448.5 m²
OR 60% OF THE SITE.

EXISTING HARD SURFACE = 278.4m²/37%
EXISTING LANDSCAPED = 468m²/63%
REQUIRED LANDSCAPED = 447.84m²/60%

TYPICAL SHRUB PLANTING DETAIL



TYPICAL PLANTING DETAIL



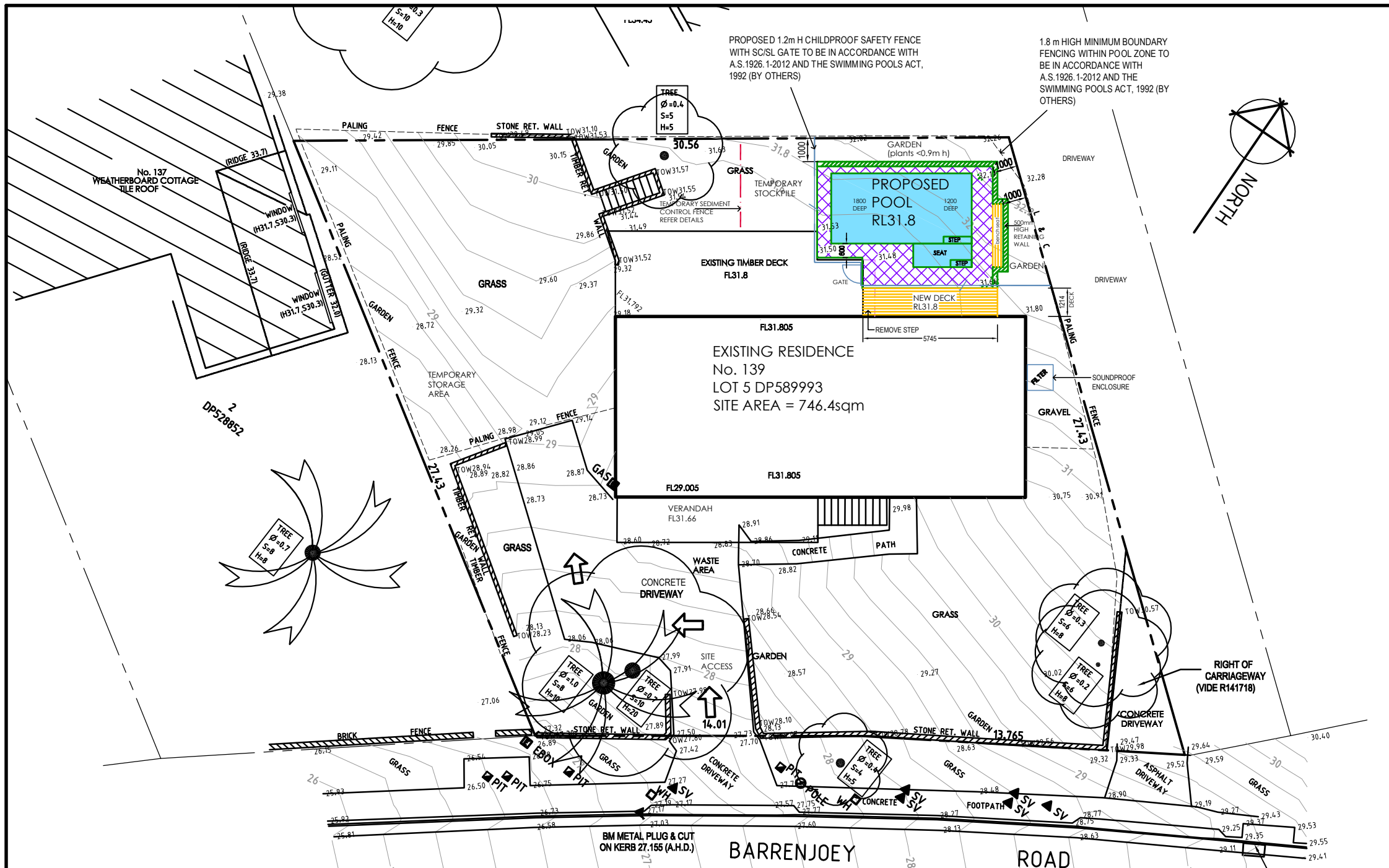
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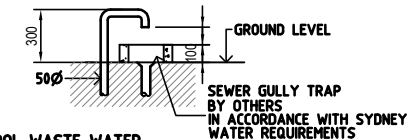
PROPOSED POOL & ASSOCIATED WORKS
AARON AND CLAIRE MELLOWES
LOT 5 DP589993
No. 139 BARRENJOEY ROAD
MONA VALE 2103

DWG NAME
LANDSCAPE PLAN

DATE SCALE AT A3 JOB NUMBER DWG NUMBER
OCT 20 1:200 RADD20093 P4



- all works to be carried out in accordance with landcom publication -managing urban stormwater: soils and construction "the blue book".
- site works will not start until the erosion and sediment control works outlined in clauses 2 to 4 below are installed and functional.
- the entry to and departure of vehicles from the site will be confined to one stabilised point. sediment or barriers fencing will be used to restrict all vehicular movements to that point. stabilisation will be achieved by either:-
 - constructing a sealed driveway to the street,
 - constructing a stabilised site access or other suitable technique approved by council.
- sediment fences and barrier fences shall be installed as shown.
- topsoil from the work's area will be stripped and stockpiled for later use in landscaping the site if necessary. otherwise the excavation material is to be removed from site at the responsibility of the excavation contractor.
- all stockpiles will be placed at least 2m clear of possible areas of concentrated water flow including driveways.
- lands outside of the scope of works and on the footpath will not be disturbed during works except where essential eg. drainage works across footpath. where works are necessary they will be undertaken in such a way to minimise the occurrence of soil erosion, even for short periods. they will be rehabilitated (grassed) as soon as possible. stockpiles will not be placed on these lands and they will not be used as vehicle parking areas.
- approved bins for building waste, concrete and mortar slurries, paints, acid washings and letter will be provided and arrangements made for regular collection and disposal.
- guttering will be connected to the stormwater system or the rainwater tank as soon as possible.
- topsoil will be respread and all disturbed areas will be stabilised within 20 working days of the completion of works.
- all erosion and sediment controls will be checked at least weekly and after rain to ensure they are maintained in a fully functional condition.

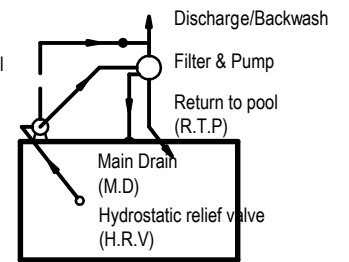


POOL WASTE WATER

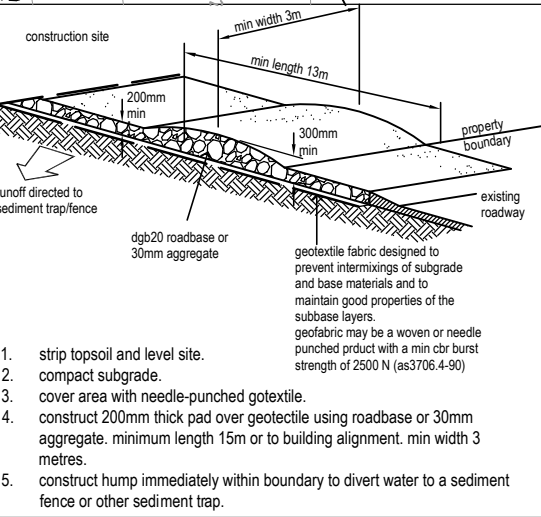
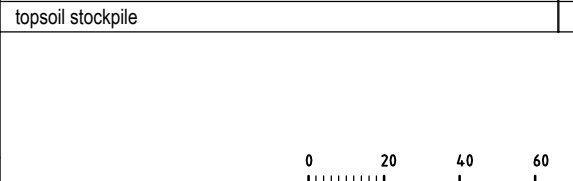
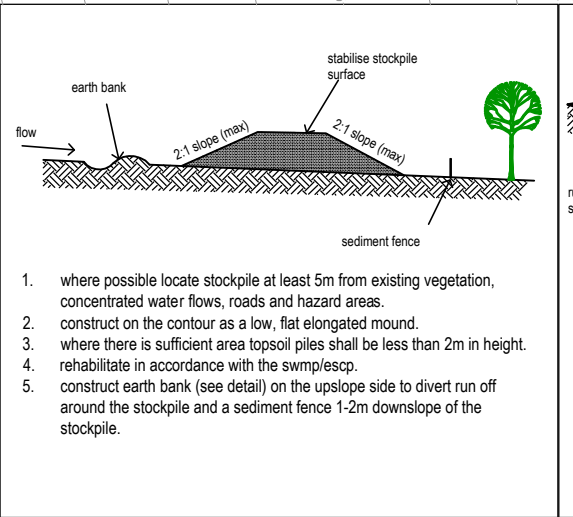
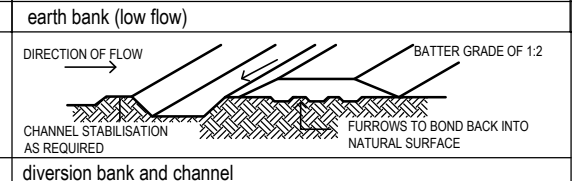
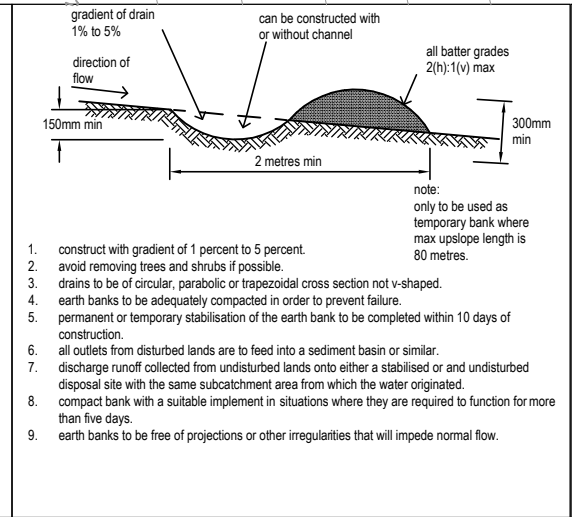
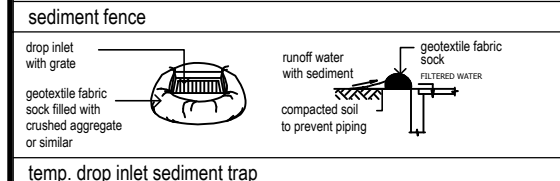
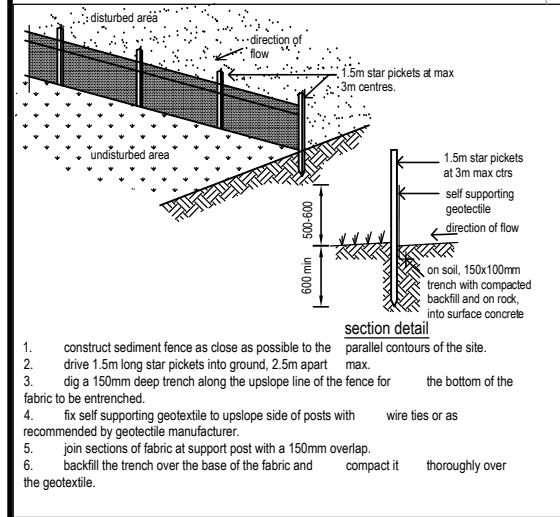
-SHALL BE COLLECTED BY 500 PVC PIPE FROM FILTER INTO SEWER GULLY TRAP SUPPLIED BY OTHERS AS SHOWN:

High level overflow pipe with non-return valve, connected to backwash line, Min.1% natural fall

Surface Skimmer Box (S.B)



PLUMBING LAYOUT
DIAGRAMMATIC ONLY



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No. 139 BARRENJOEY ROAD
MONA VALE 2103

DWG NAME
SEDIMENT CONTROL PLAN

DATE
OCT 20

SCALE AT A3
1:200

JOB NUMBER
RADD20093

DWG NUMBER
P5

