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**THIS PLAN IS TO BE READ IN  
CONJUNCTION WITH  
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CONSENT**

**DA2019/1033**

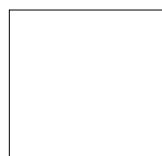
**private residence**

28 milham crescent, forestville

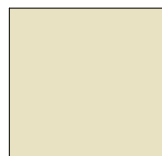
additions and alterations  
development application

architectural perspectives

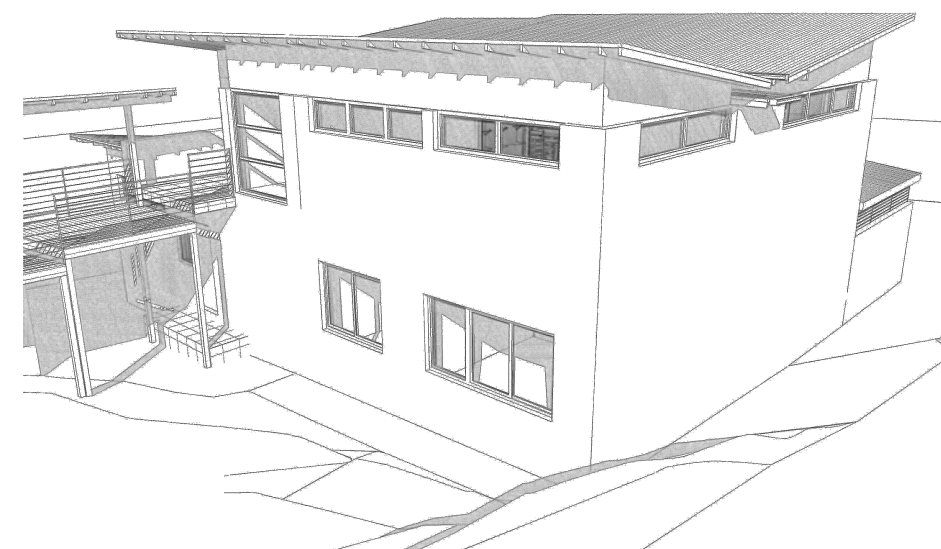
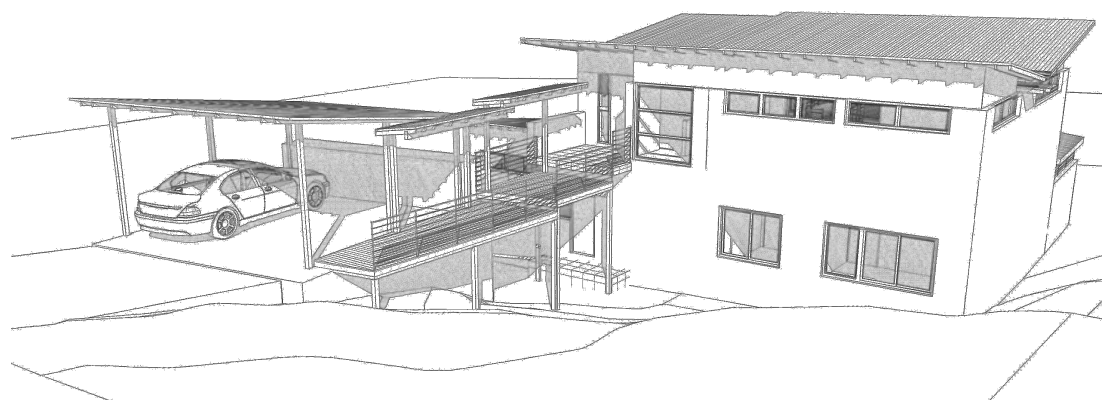
WINDOWS  
WHITE  
ALUMINIUM  
or similar



PAINTED WALLS  
TO MATCH EXISTING  
or similar  
New wall construction  
BAL 19

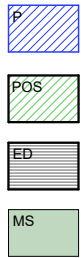


ROOF  
COLORBOND  
SHALE GREY  
or similar to  
match existing



Northern beaches *designs*

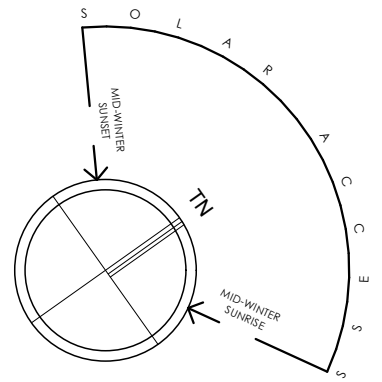
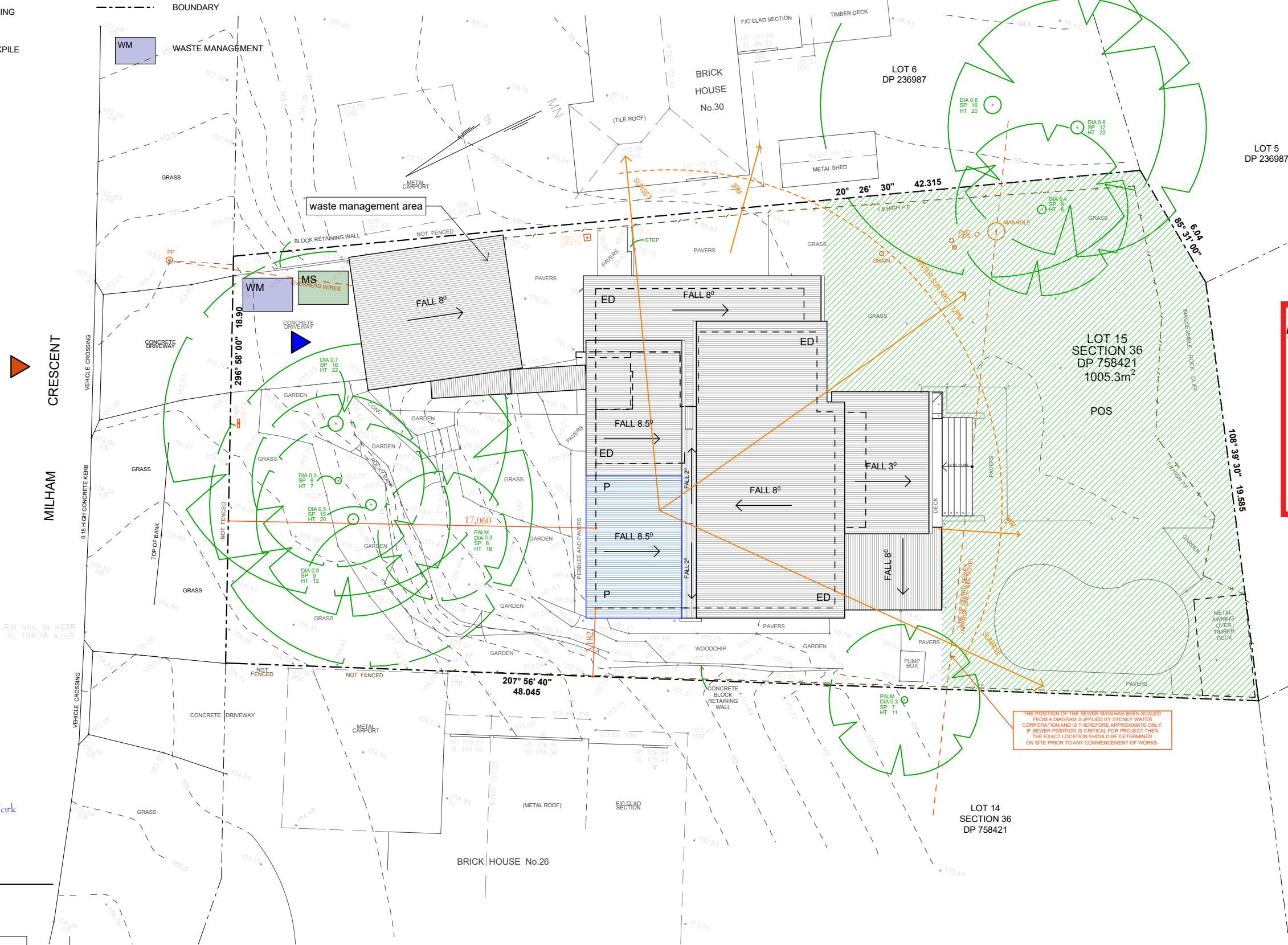
LEGEND



PROPOSED  
PRIVATE OPEN SPACE (EXISTING)  
EXISTING DWELLING  
MATERIAL STOCKPILE

EXISTING LEVELS  
CAR ENTRY POINT  
CARPORT ENTRY POINT

BOUNDARY



**THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE CONDITIONS OF DEVELOPMENT CONSENT**  
DA2019/1033

Site Analysis Plan  
1:200

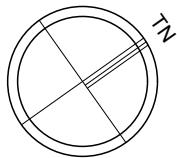
Date :	Issue :	Description :

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**Northern beaches designs**  
Postal address: P O Box 870, Narrabeen NSW 2101  
Office: 28 Cook Terrace, Mona Vale  
M 0432 125 244, Member no. BDA 2479-18

Project : Additions & Alterations  
DA  
28 Milham Cres, Forestville  
Lot 15 Section 36 in DP 758421 - 1005.3m2  
Client : Private Residence  
Drawing : - Site Analysis Plan & Waste Mngmnt Plan



Drawn/Designed : PB/MW  
Project Number : 1923  
Drawing No. : **DA3**  
Date : 280819  
Scale : 1:200 @ A3  
Issue :

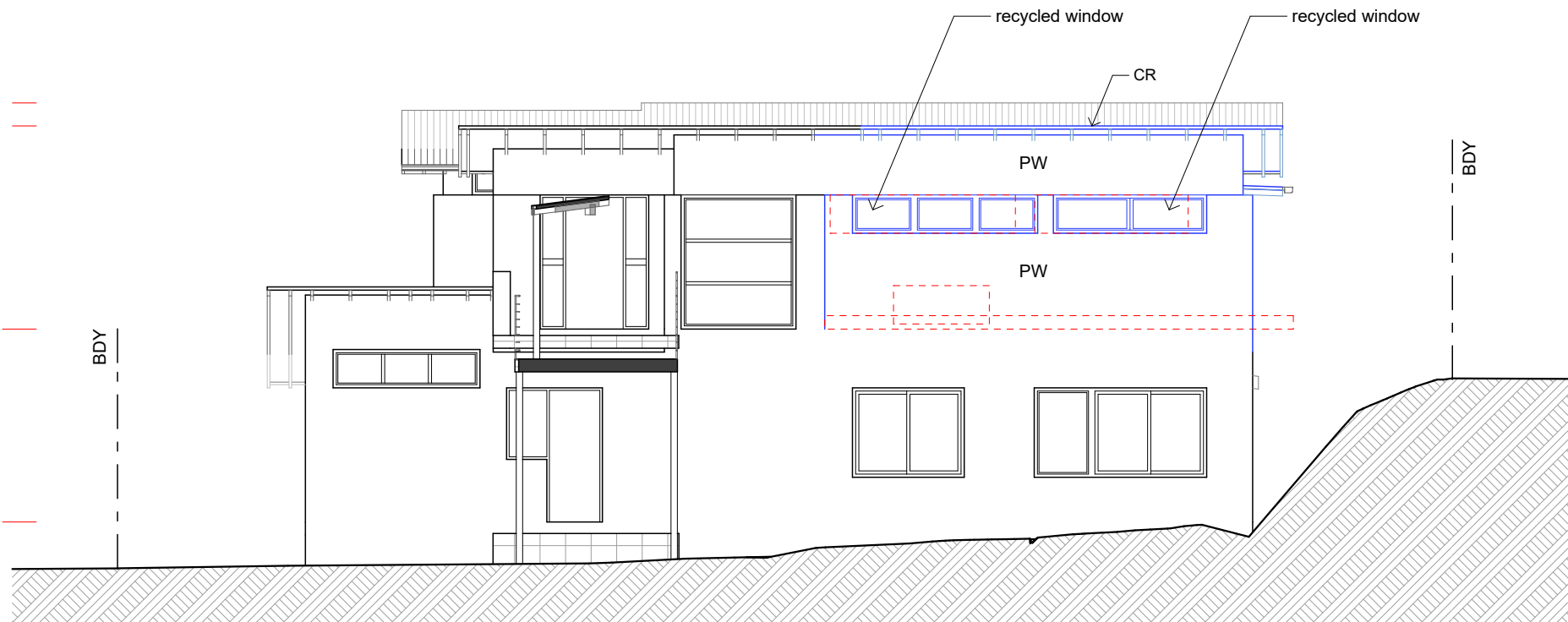




RL + 107,330  
Ridge (Existing) RL + 106,970  
Ridge (to match existing)

RL +103,790  
Ground Floor

RL +100,770  
Lower Floor



South West Elevation  
1:100



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**DA2019/1033**

**LEGEND**

CR New roof construction BAL 29  
PW New wall construction BAL 19  
AW Aluminium window

RL + 107,330  
Ridge (Existing)

RL +103,790  
Ground Floor

RL +100,770  
Lower Floor



North East Elevation  
1:100

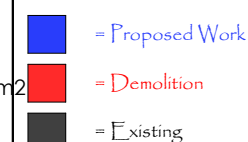


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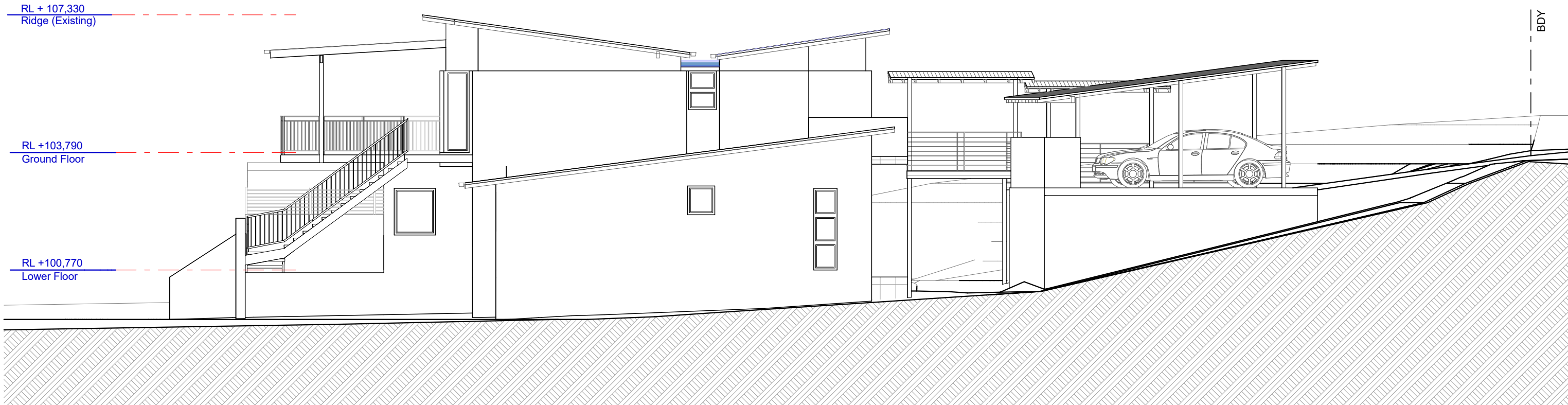
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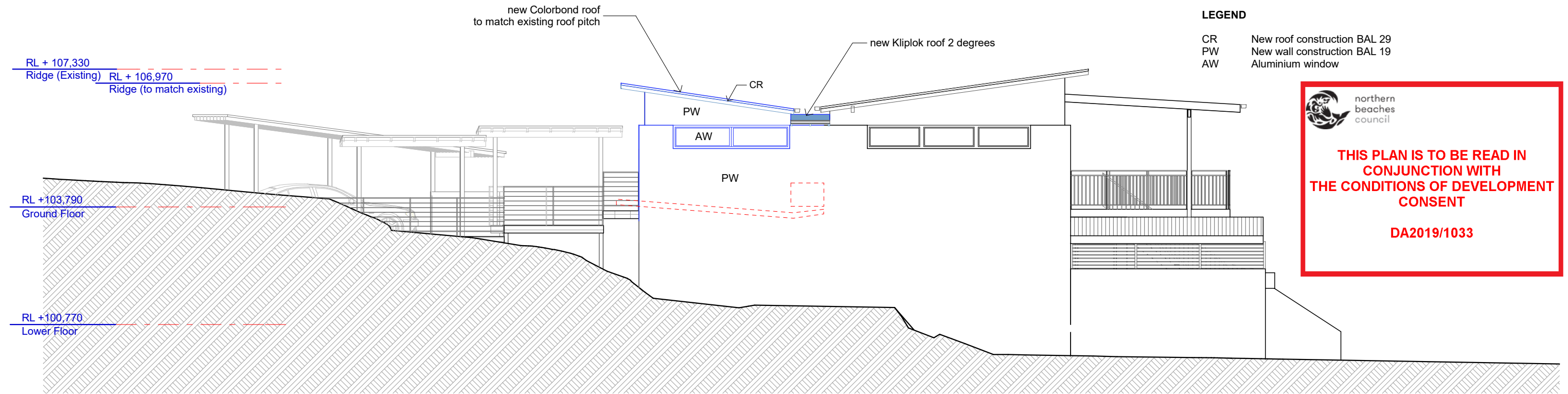
**Project :** Additions & Alterations  
DA  
28 Milham Cres, Forestville  
Lot 15 Section 36 in DP 758421 - 1005.3m2  
**Client :** Private Residence  
**Drawing : - Elevations, NE, SW**



<b>Drawn/Designed :</b> PB/MW	<b>Date :</b> 280819
<b>Project Number :</b> 1923	<b>Scale :</b> 1:100 @ A3
<b>Drawing No. :</b> DA7	<b>Issue :</b>



North West Elevation  
1:100



South East Elevation  
1:100

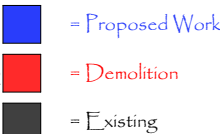


Date :	Issue :	Description :

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Project : Additions & Alterations  
DA  
28 Milham Cres, Forestville  
Lot 15 Section 36 in DP 758421 - 1005.3m2  
Client : Private Residence  
Drawing : - Elevations, NW, SE



Drawn/Designed : PB/MW  
Project Number : 1923  
Drawing No. : DA8  
Date : 280819  
Scale : 1:100 @ A3  
Issue :



# SEDIMENT CONTROL PLAN

## EROSION & SEDIMENT NOTES.

Minimise area to be cleared and leave as much vegetation as possible. Install temporary fences to define 'no go' areas that are not to be disturbed.

Install sediment fence(s) along the low side of the site before work begins.

Divert water around the work site and stabilise channels, but ensure that you do not flood the neighbouring property. Establish a single stabilised entry/exit point. Clearly mark the access point and give an access map that has a delivery point indicated for all supplies.

Leave or lay a kerb-side turf strip (for example, the nature strip) to slow the speed of water flows and to trap sediment.

Check the erosion and sediment controls every day and keep them in good working condition.

Stockpile topsoil within the sediment controlled zone.

Always be aware of the weather forecast.

Stabilise exposed earth banks (e.g. vegetation, erosion control mats).

Fill in and compact all trenches immediately after services have been laid.

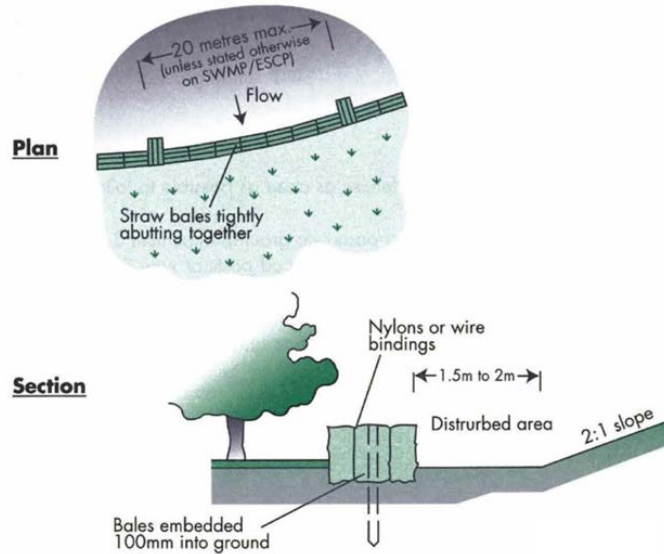
Install site waste receptacles (mini-skip, bins, wind-proof litter receptors).

Sweep the road and footpath every day and put soil behind the sediment controls. Hosing down roads and footpaths is unacceptable.

Connect downpipes from the guttering to the stormwater drain as soon as the roof is installed.

Revegetate the site as soon as possible. The erosion and sediment control devices must be kept in place until 70% of the site has been revegetated.

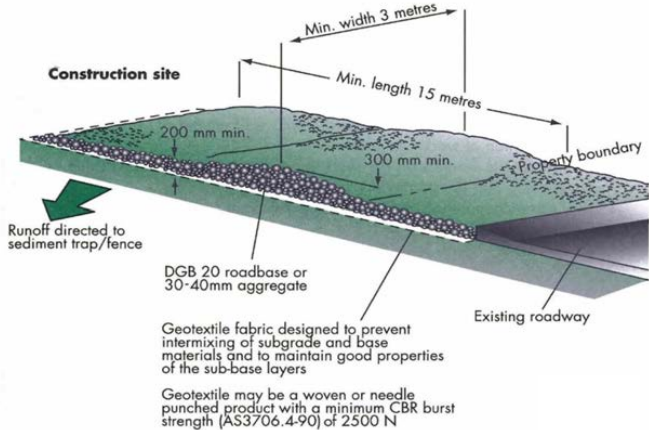
## STRAW BALES



### Construction Notes

- Construct the straw bale filter as close as possible to being parallel to the contours of the site.
- Place bales lengthwise in a row with ends tightly abutting. Use straw to fill any gaps between bales. Straws are to be placed parallel to ground.
- Ensure that the maximum height of the filter is one bale.
- Embed each bale in the ground 75 mm to 100 mm and anchor with two 1.2 metre star pickets or stakes. Angle the first star picket or stake in each bale towards the previously laid bale. Drive them 600 mm into the ground and, if possible, flush with the top of the bales. Where star pickets are used and they protrude above the bales, ensure they are fitted with safety caps.
- Where a straw bale filter is constructed downslope from a disturbed batter, ensure the bales are placed 1 to 2 metres downslope from the toe.
- Establish a maintenance program that ensures the integrity of the bales is retained - they could require replacement each two to four months.

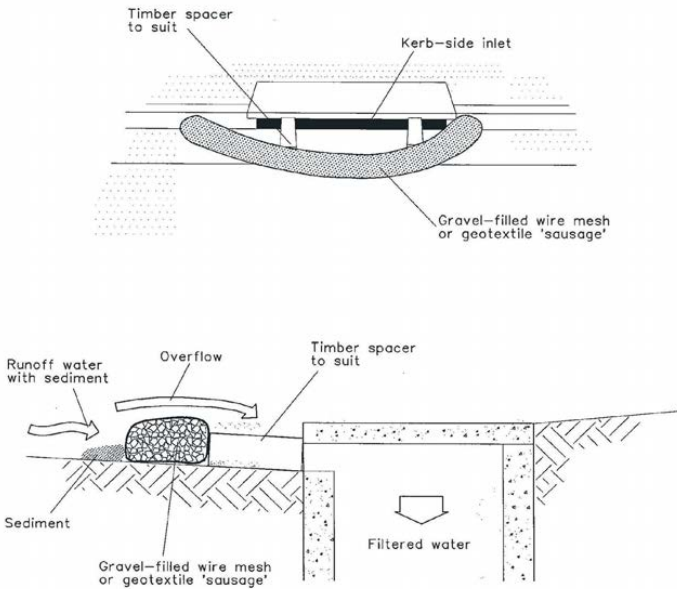
## STABILISED ENTRY / EXIT



### Construction Notes

- Strip at least 150 mm of topsoil, level area and stockpile on site if space available.
- Compact sub-grade.
- Cover area with needle-punched geotextile.
- Construct a 200 mm thick pad over geotextile using aggregate at least 40 mm in size. Minimum length 15 metres or to building alignment. Minimum width 3 metres.
- Construct diversion hump immediately within boundary to divert water to a sediment fence or other sediment trap.

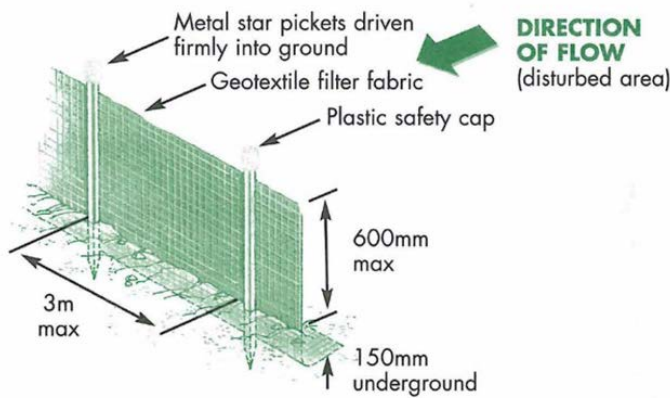
## INLET SEDIMENT TRAP



### Construction Notes

- Install filters to kerb inlets only at sag points.
- Fabricate a sleeve made from geotextile or wire mesh longer than the length of the inlet pit and fill it with 25 mm to 50 mm gravel.
- Form an elliptical cross-section about 150 mm high x 400 mm wide.
- Place the filter at the opening leaving at least a 100-mm space between it and the kerb inlet. Maintain the opening with spacer blocks.
- Form a seal with the kerb to prevent sediment bypassing the filter.
- Sandbags filled with gravel can substitute for the mesh or geotextile providing they are placed so that they firmly abut each other and sediment-laden waters cannot pass between.

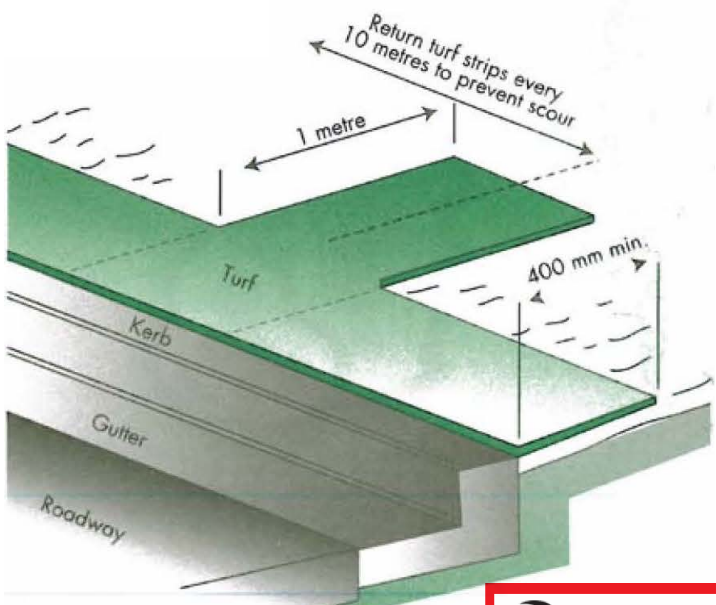
## SEDIMENT FENCING



### Construction Notes

- Construct sediment fences as close as possible to follow the contours of the site.
- Drive 1.5 metre long posts into ground, maximum 3 metres apart.
- Staple to 40 mm square hardwood posts or wire tied to steel posts.
- Dig a 150 mm deep trench along the up-slope line of the fence for the bottom of the fabric to be entrenched.
- Backfill trench over base of fabric and compact on both sides.

## GRASS FILTER STRIPS



### Construction Notes

- Install a 400-mm minimum wide roll of turf on the footpath next to the kerb and at the same level as the top of the kerb.
- Lay 1.4 metre long turf strips normal to the kerb every 10 metres.
- Rehabilitate disturbed soil behind the



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DA  
28 Milham Cres, Forestville  
Lot 15 Section 36 in DP 758421 - 1005.3m2  
Client : Private Residence  
Drawing : - Sediment Control Plan

Drawn/Designed : PB/MW  
Project Number : 1923  
Drawing No. : DA13  
Date : 280819  
Scale : 1:200 @ A3  
Issue :