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THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE CONDITIONS OF DEVELOPMENT

CONSENT

DA2019/1033

# 28 milham crescent, forestville

additions and alterations development application

architectural perspectives

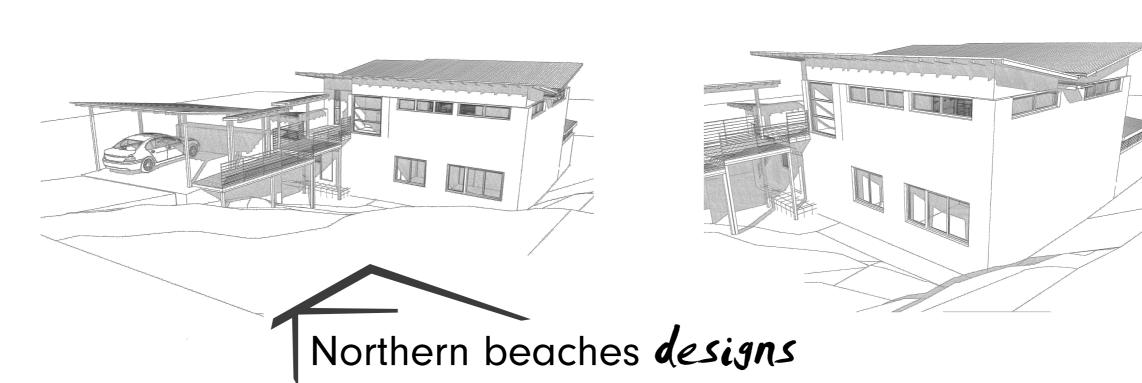
private residence

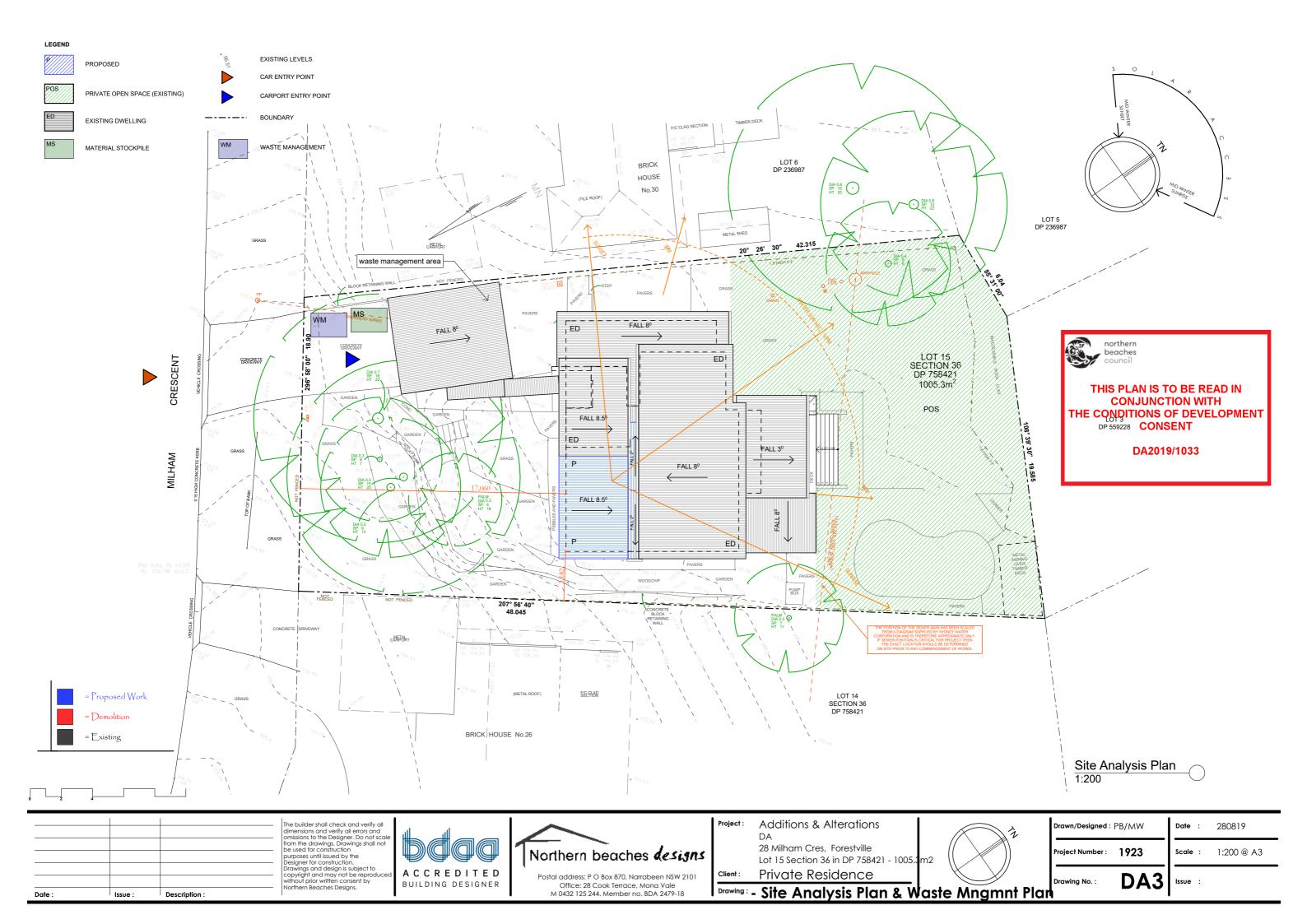
WINDOWS
WHITE
ALUMINIUM
or similar

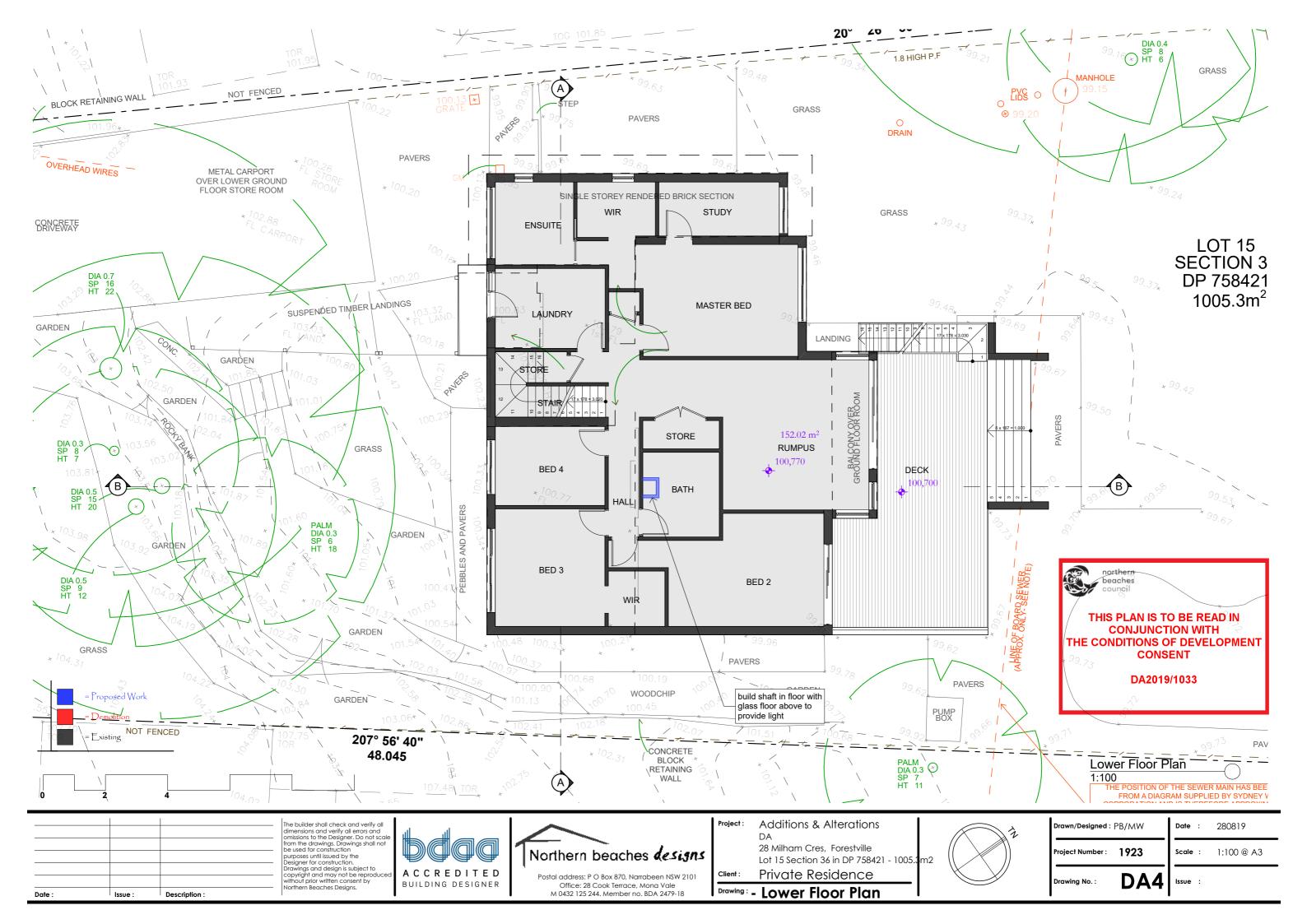
PAINTED WALLS TO MATCH EXISTING or similar New wall construction BAL 19

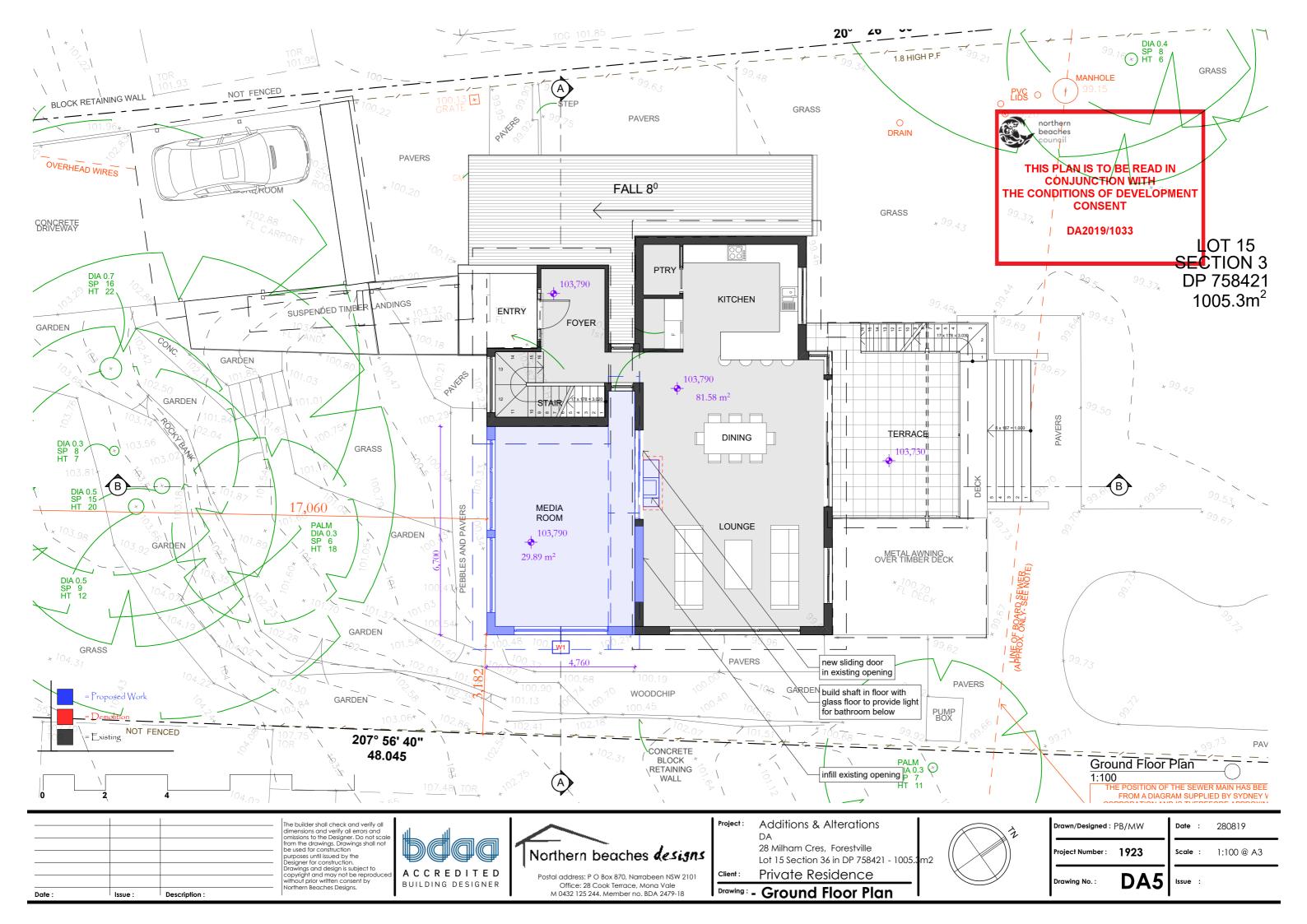
ROOF COLORBOND SHALE GREY or similar to match existing

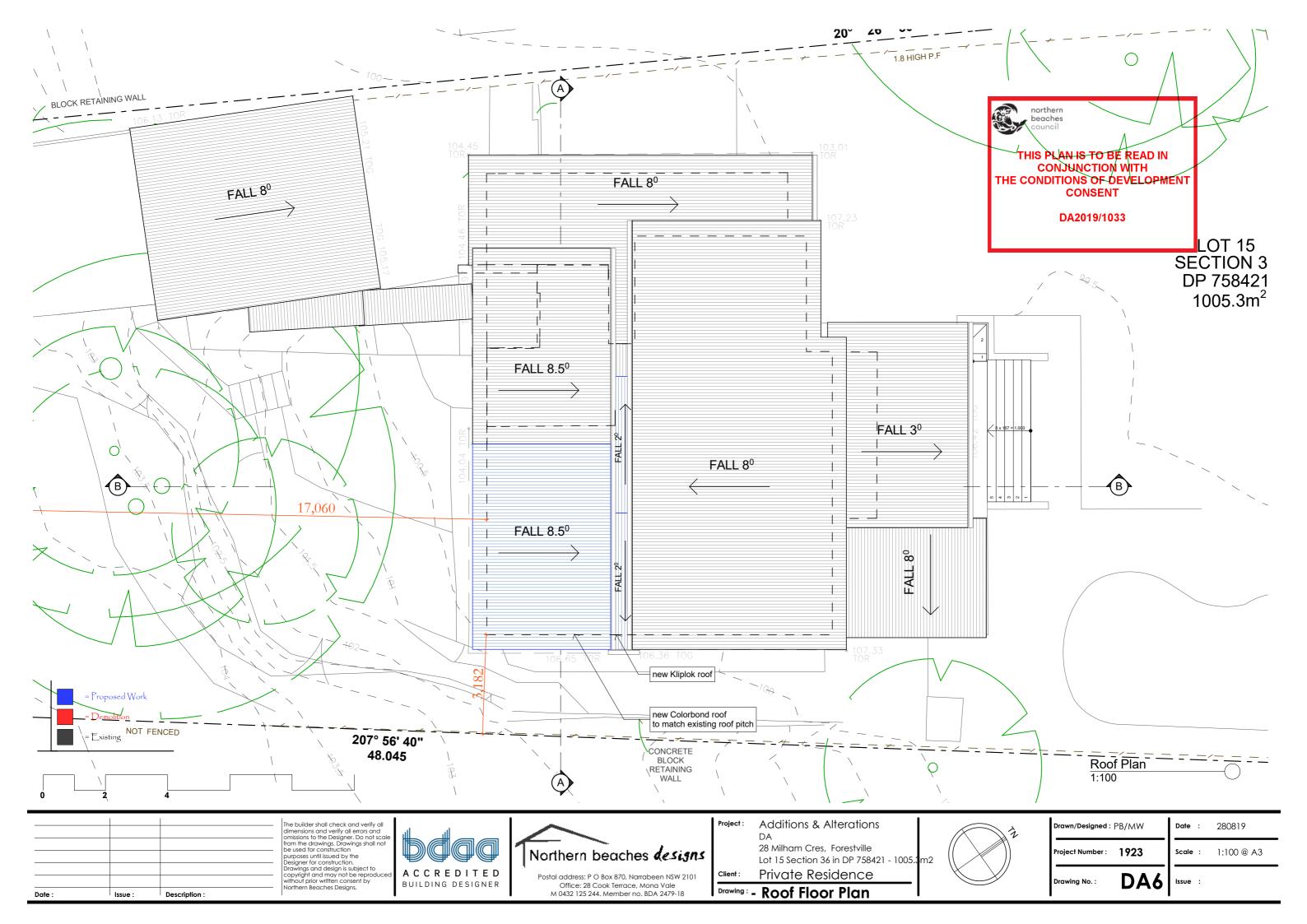


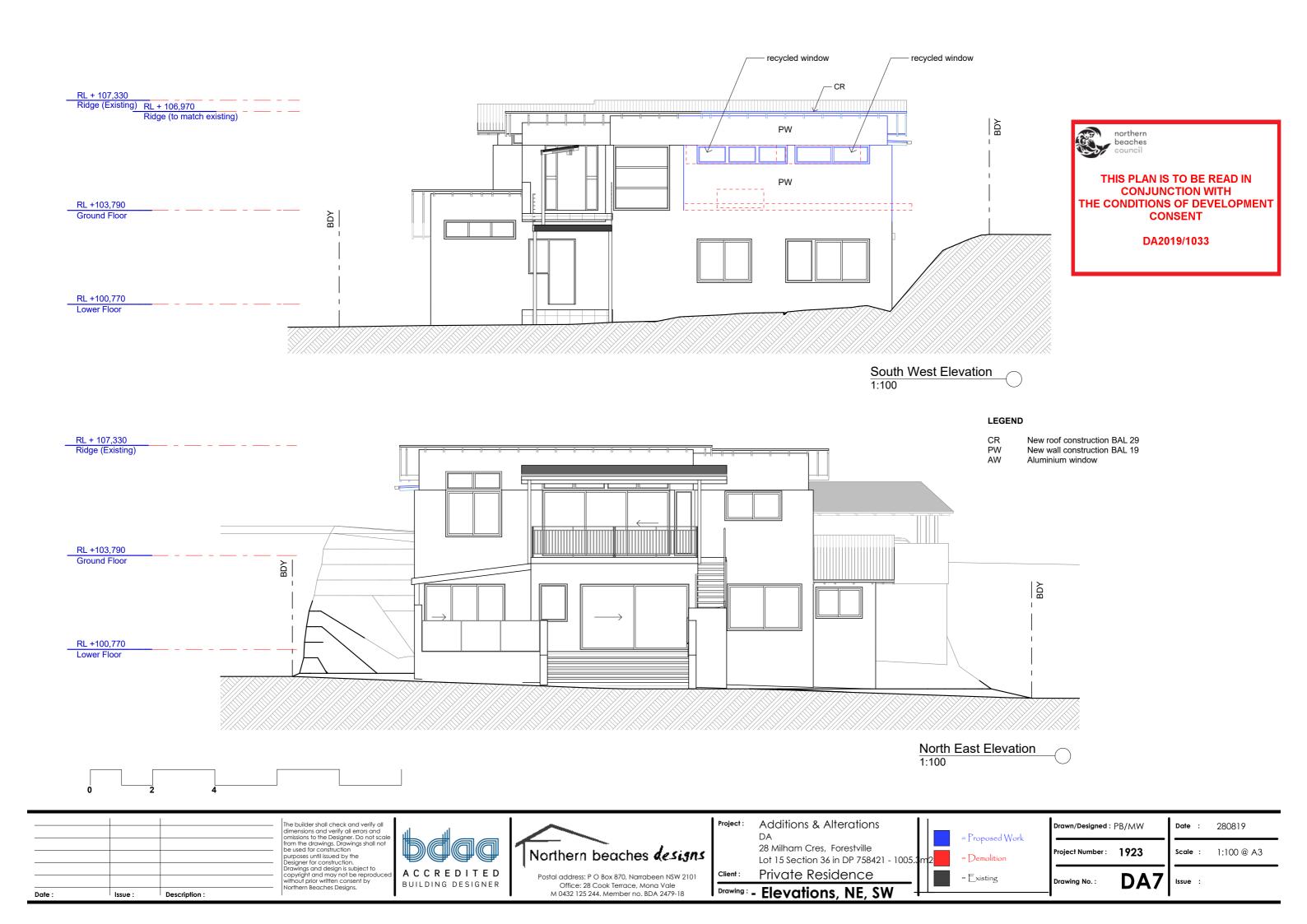


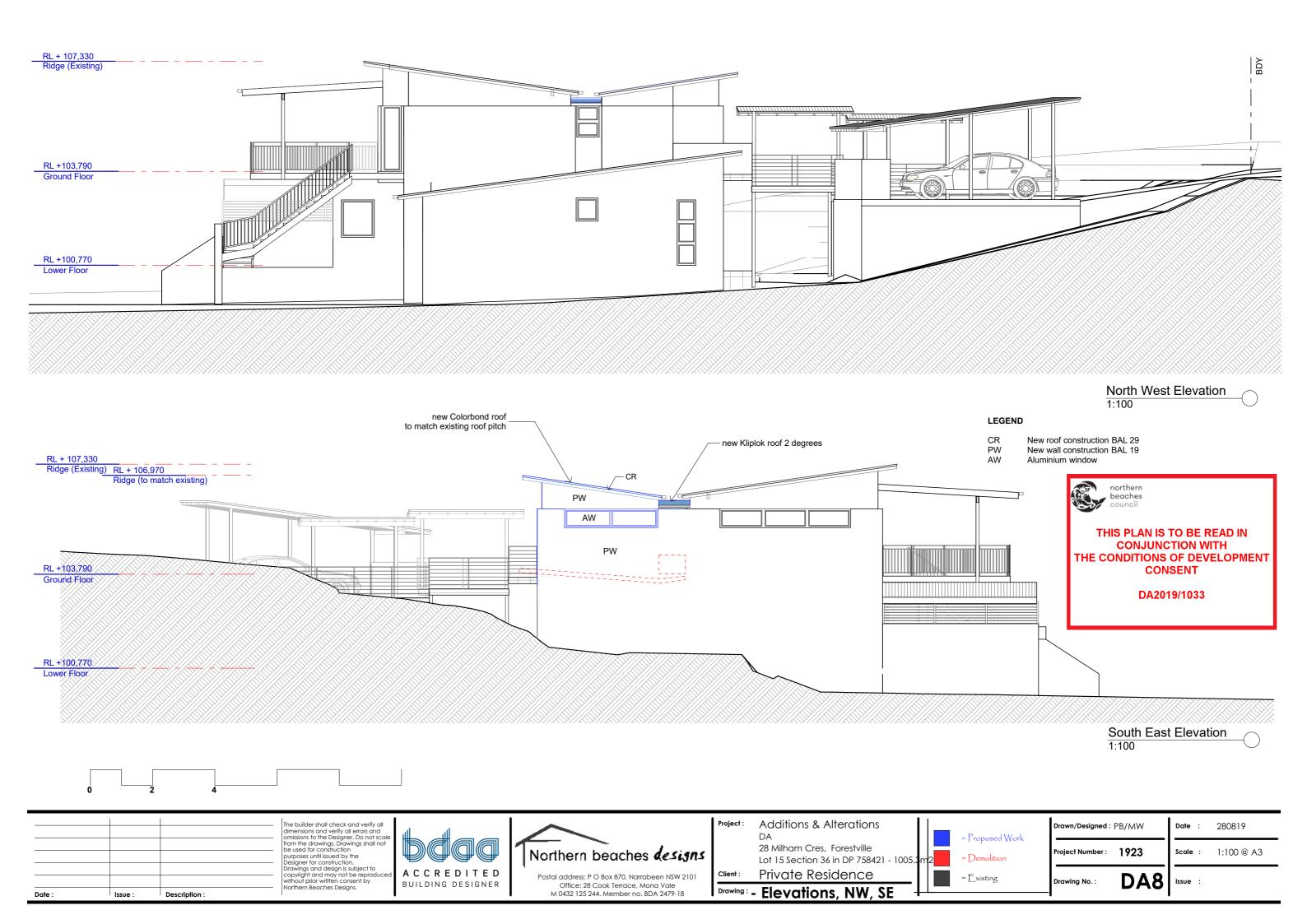


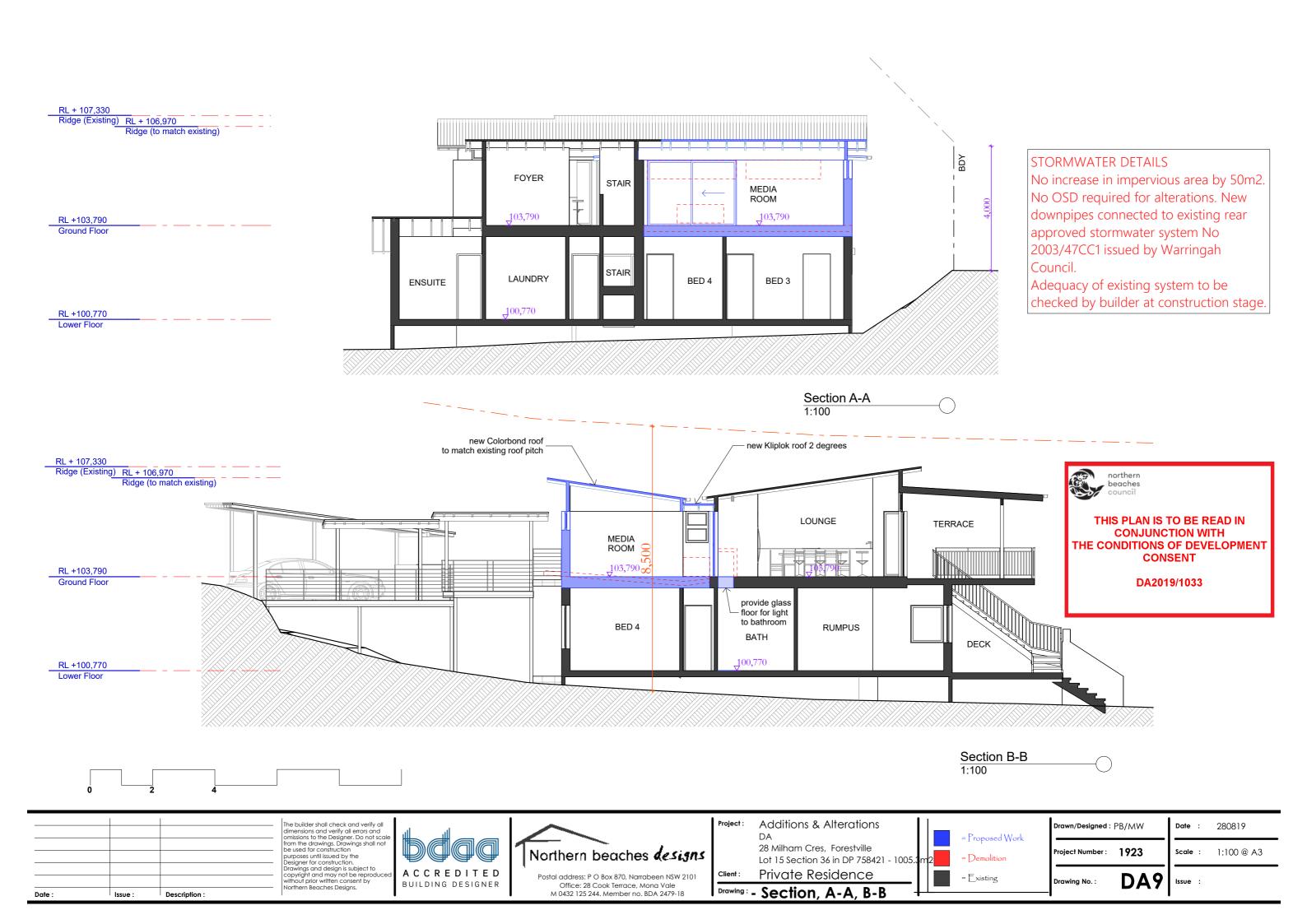












#### **EROSION & SEDIMENT NOTES.**

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

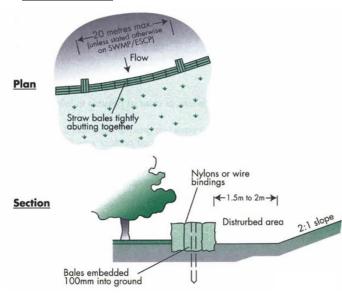
Install site waste receptacles (mini-skip, bins, wind-proof litter receptors).

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**

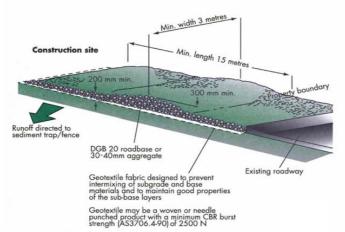


## **Construction Notes**

- 1. Construct the straw bale filter as close as possible to being parallel to the contours of the site.
- 2. 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.
- 3. Ensure that the maximum height of the filter is one bale.
- 4. 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.

# SEDIMENT CONTROL PLAN

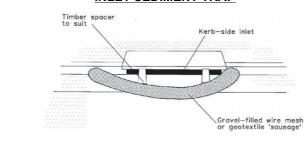
#### STABILISED ENTRY / EXIT

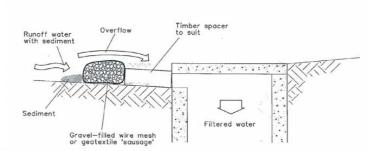


#### **Construction Notes**

- 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**

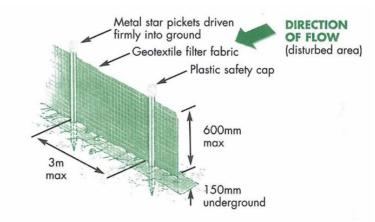




# **Construction Notes**

- 1. 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.
- 3. 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.
- 5. 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.

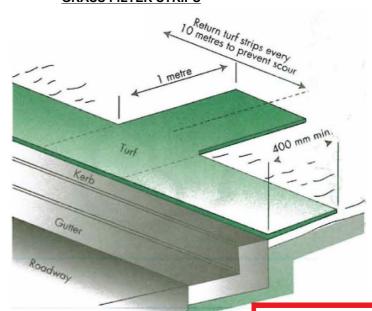
#### SEDIMENT FENCING



### **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.
- 3. 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.
- 5. 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.

3. Rehabilitate disturbed soil behind the

northern beaches council

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CONSENT

DA2019/1033

Date: | Issue: | Description:

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DA
28 Milham Cres, Forestville
Lot 15 Section 36 in DP 758421 - 1005.3 m2

Private Residence

Drawing: - Sediment Control Plan

Drawn/Designed: PB/MW

Project Number: 1923

Drawing No.: DA13

Scale : 1:200 @ A3