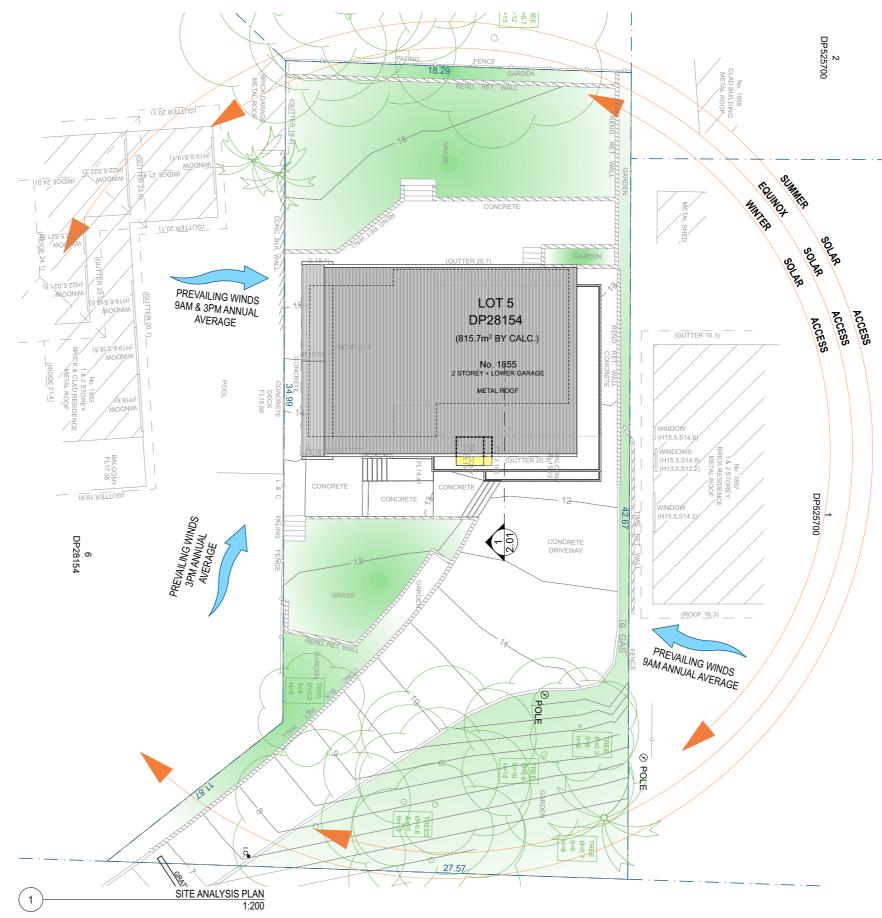
## SITE CONTROLS AND CALCULATIONS

SITE AREA: 815.7m<sup>2</sup>
LGA: NORTHERN BEACHES COUNCIL
ZONE: R2 - LOW DENSITY RESIDENTIAL
MAXIMUM HEIGHT: 8.5m
FLOOR SPACE RATIO: NA

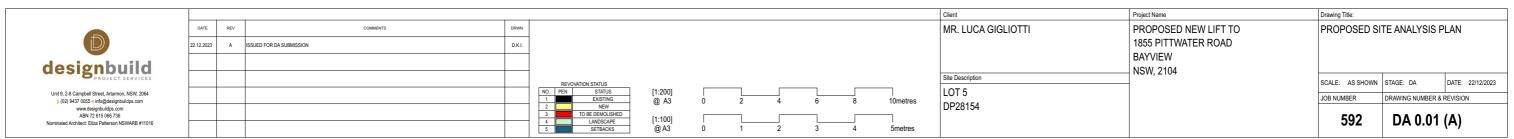
EXISTING PROPOSED

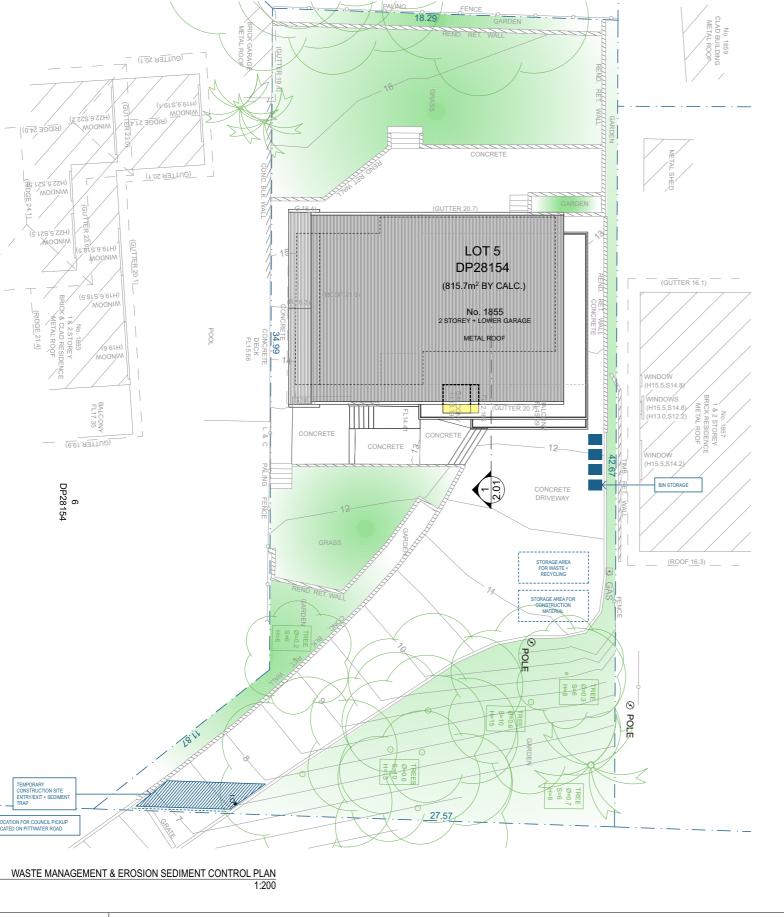
FLOOR SPACE CALCULATIONS

**TOTAL FLOOR AREA:** 202.83m<sup>2</sup> 202.83m<sup>2</sup>









### SEDIMENT & EROSION CONTROL NOTES

- E1 THE SEDIMENT & EROSION CONTROLS SHALL BE MAINTAINED EFFECTIVELY FOR THE DURATION OF THE PROJECT. THEY SHALL NOT BE REMOVED UNTIL THE SITE HAS BEEN STABILIZED OR LANDSCAPED TO THE PRINCIPAL CERTIFYING AUTHORITIES SATISFACTION.
- E2 A SINGLE ALL WEATHER ACCESS WAY SHALL BE PROVIDED AT THE FRONT OF THE PROPERTY CONSISTING OF 50-80 MM AGGREGATE OR SIMILAR MATERIAL WITH A MINIMUM THICKNESS OF 150 MM LAID OVER NEEDLE-PUNCHED GEOTEXTILE FABRIC (BIDIM A14 OR SIMILAR) AND INSTALLED PRIOR TO ANY WORKS BEING COMMENCED ON SITE
- E3 WHERE THE BUILDING WORKS ARE GREATER THAN A SINGLE
  DWELLING DEVELOPMENT, A SHAKER PAD MUST BE INSTALLED AS PART OF
  THE VEHICULAR ACCESSWAY. THE SHAKER PAD SHALL BE:
  - ESTABLISHED ON SUITABLE PREPARED & COMPACTED MATERIAL.
  - CONSTRUCTED SUCH THAT IT IS FLUSH WITH THE ADJOINING SURFACES.
     A MINIMUM OF 5000 MM IN LENGTH AND BREADTH.
  - DESIGNED WITH RUNGS SPACED 200-250 MM APART & WITH A MAXIMUM WIDTH OF 75 MM EACH.
- THE CONTRACTOR SHALL ENSURE THAT NO SPOIL OR FILL ENCROACHES UPON ADJACENT AREAS DURING THE PROJECT
- THE CONTRACTOR SHALL ENSURE THAT ALL KERB INLETS AND DRAINS AFFECTED BY STORMWATER FLOW FROM THE SITE ARE PROTECTED AT ALL TIMES DURING THE PROJECT. KERB INLET SEDIMENT TRAPS SHALL BE INSTALLED ALONG THE IMMEDIATE VICINITY ALONG THE STREET FRONTAGE. THESE SHALL BE REGULARLY MAINTAINED DURING THE PROJECT.
- 6 THE STREET / ROAD SHALL BE KEPT CLEAN FROM DIRT AND DEBRIS FROM VEHICLES DEPARTING THE SITE.
- SEDIMENT FENCING SHALL BE SECURED TO POSTS (PLEASE NOTE THAT IF STAR PICKETS OR SIMILAR ARE USED THEN PLASTIC SAFETY CAPS SHALL BE INSTALLED ON TOP OF THE POSTS) AT 2000 MM INTERVALS WITH THE GEOTEXTILE FABRIC EMBEDDED A MINIMUM OF 200 MM IN TO THE SOIL.
- ALL THE TOPSOIL STRIPPED FROM THE SITE SHALL BE STOCKPILED SUCH THAT IT DOES NOT INTERFERE WITH DRAINAGE LINES AND STORMWATER INLET PITS. THE STOCKPILE SHALL BE SUITABLY COVERED WITH AN IMPERVIOUS MEMBRANE AND SCREENED BY SEDIMENT FENCING.

## SOIL CONSERVATION NOTE

- PRIOR TO THE COMMENCEMENT OF THE SITE WORKS THE FOLLOWING SHALL BE PROVIDED TO CAPTURE WATER BORNE SEDIMENTS:
  - SEDIMENT FENCING
  - SEDIMENT FENCING
     SEDIMENT TRAP
  - WASHOUT AREA
- C2 THESE SHALL BE MAINTAINED REGULARLY DURING THE COURSE OF THE CONSTRUCTION WITH THE SEDIMENT TRAP CLEANED AFTER EACH STORM EVENT

#### SEDIMENT TRAP

1 A 1000 X 1000 MM SQUARE BY 500 MM DEEP PIT LOCATED AT THE LOWS POINT OF THE SITE.

## SEDIMENT FENCE

- PROVIDE SEDIMENT FENCE ON DOWN SLOPE BOUNDARY AS SHOWN ON PLAN.
- F2 GEOTEXTILE FABRIC TO BE BURIED 200 MM BELOW GROUND AT THE LOWER EDGE.
- DRAINAGE AREA IS 0.5 HA WITH A MAXIMUM SLOPE GRADIENT 1:2 MAXIMUM AND A MAXIMUM SLOPE LENGTH OF 50 M.

## VEHICLE ACCESS TO SITE

V1 VEHICLE ACCESS TO THE BUILDING SITE SHALL BE RESTRICTED TO A SINGLE POINT SO AS TO REDUCE THE AMOUNT OF SOIL DEPOSITED ON THE STREET PAVEMENT.

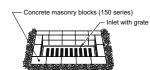
## BUILDING MATERIALS STOCKPILES

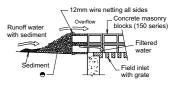
- 11 WHERE THERE ARE STOCKPILES OF MATERIAL ON SITE THEY SHALL BE LOCATED AT LEAST 2000 MM AWAY FROM ANY HAZARD INCLUDING SURFACES WITH GRADES GREATER THAN 15%, AWAY FROM ZONES OF CONCENTRATED STORMWATER FLOWS, AWAY FROM DRIVEWAYS, TEMPORARY VEHICULAR ACCESSWAYS, FOOTPATHS, NATURE STRIPS, KERBS, OPEN SWALES & THE DRIP ZONE OF TREES.
- M2 SEDIMENT FENCING SHALL BE INSTALLED DOWNSLOPE OF ALL STOCKPILES.

  M3 THE STOCKPILE SHALL BE COVERED WITH A IMPERVIOUS COVER AND HELD DOWN
  FIRMLY AT ALL CORNERS AND SIDES.

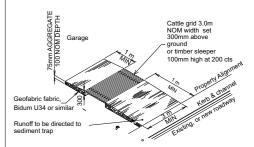
## SANDBAG KERB SEDIMENT TRAP

IN CERTAIN CIRCUMSTANCES EXTRA SEDIMENT TRAPPING MAYBE NEEDED IN THE STREET GUTTER.

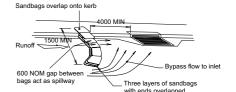




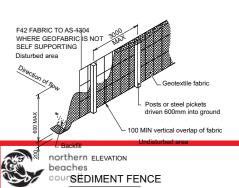
FIELD INLET SEDIMENT TRAP



# $\frac{\text{T}\underline{\text{EMPORARY CONSTRUCTION ENTRY}^{'}}/\operatorname{EXIT}}{\text{SEDIMENT TRAP}}$



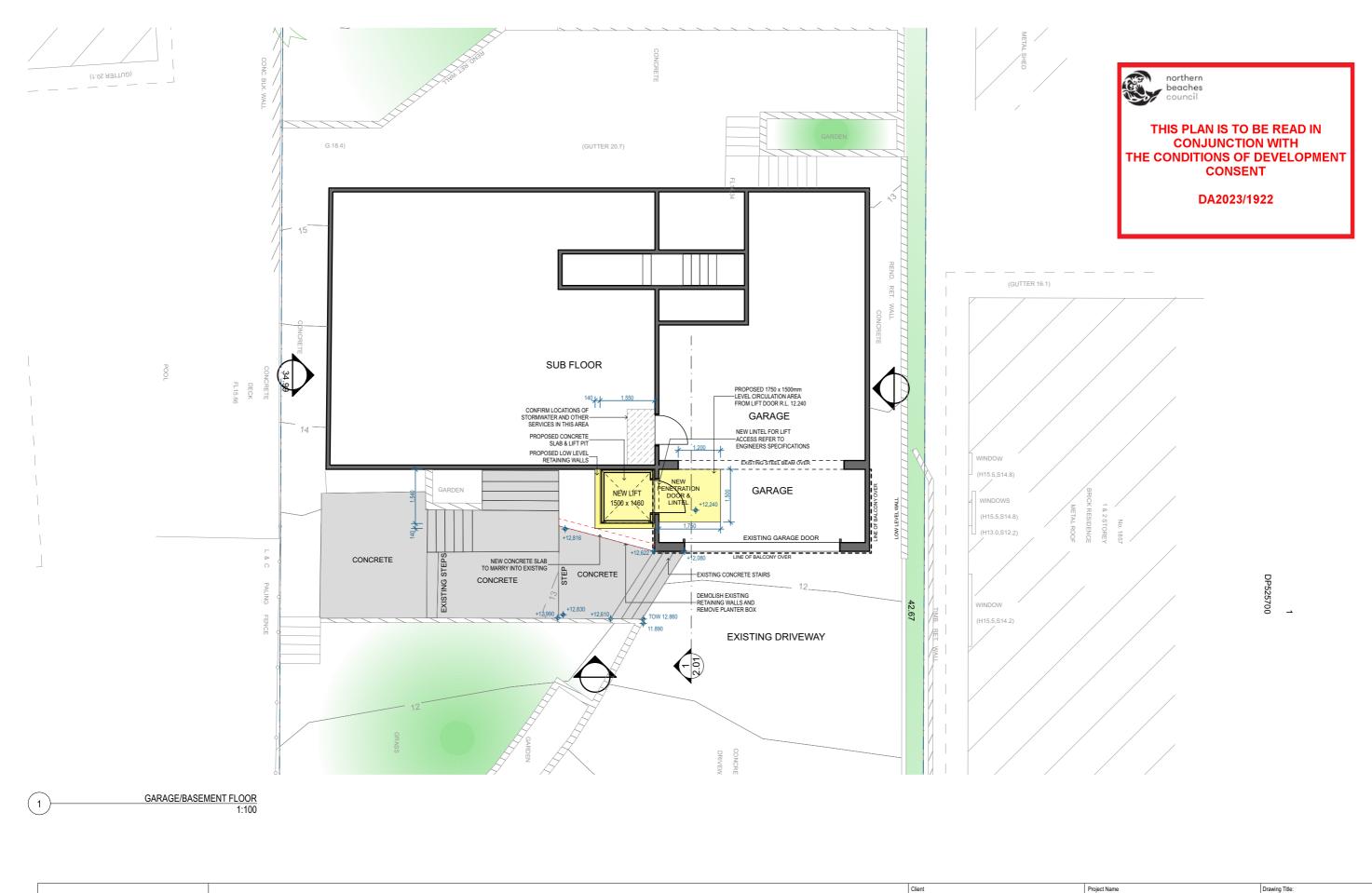
## ON GRADE KERB INLET SEDIMENT TRAP

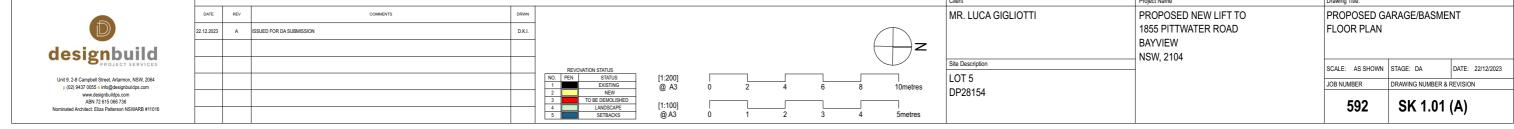


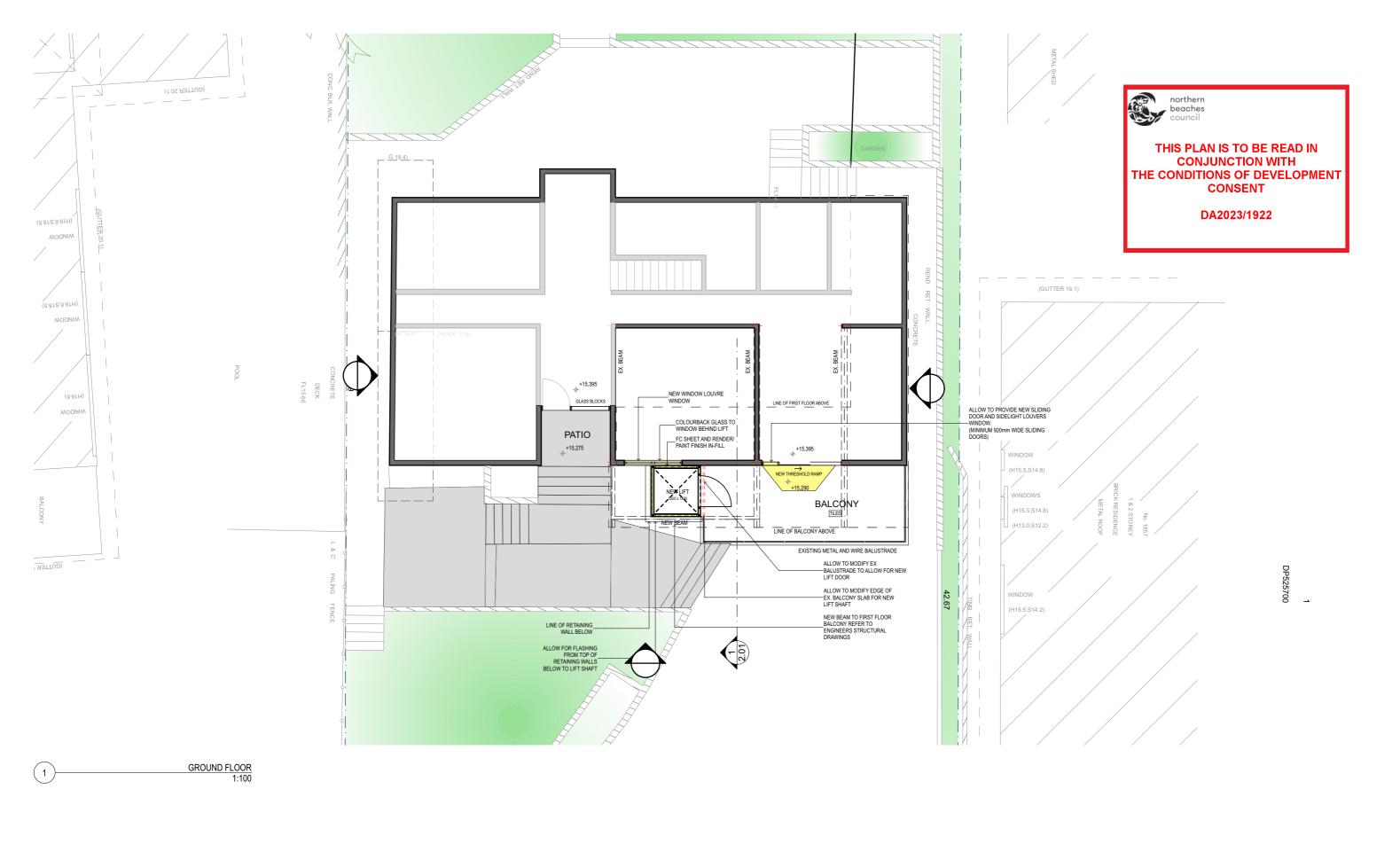
THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE CONDITIONS OF DEVELOPMENT CONSENT

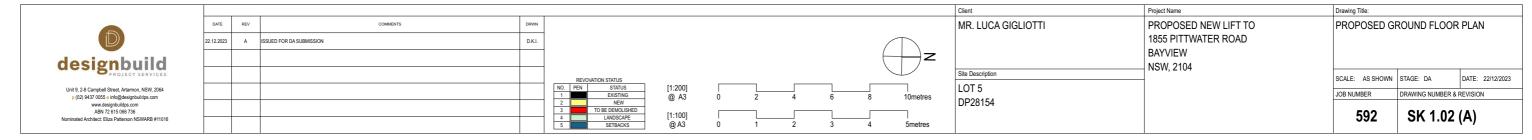
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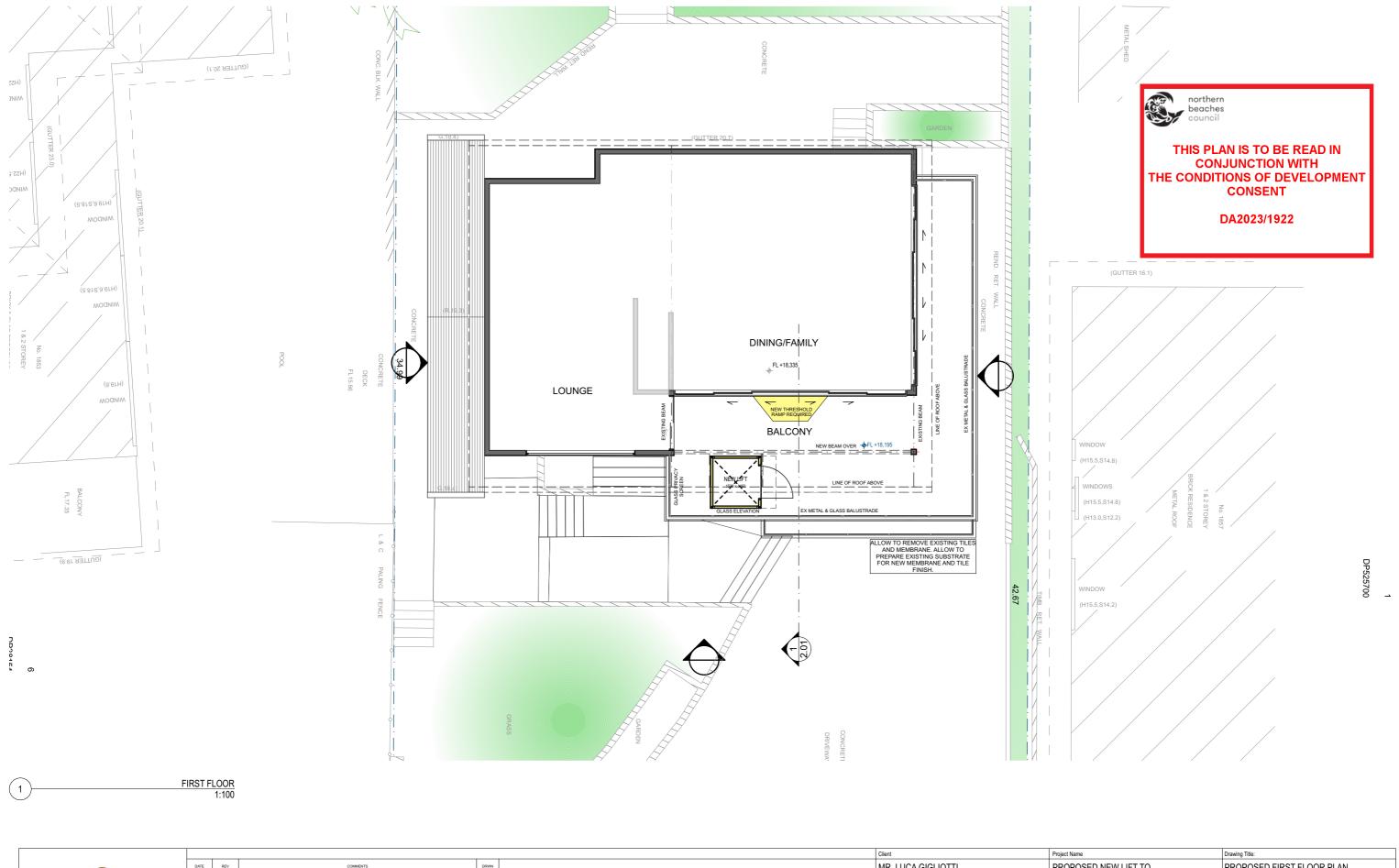
Project Name REV MR. LUCA GIGLIOTTI PROPOSED NEW LIFT TO WASTE MANAGEMENT, EROSION AND SEDIMENT CONTROL PLAN 1855 PITTWATER ROAD A ISSUED FOR DA SUBMISSION D.K.I. BAYVIEW designbuild NSW, 2104 Site Description SCALE: AS SHOWN STAGE: DA DATE: 22/12/2023 LOT 5 Unit 9, 2-8 Campbell Street, Artarmon, NSW, 2064 [1:200] @ A3 DRAWING NUMBER & REVISION JOB NUMBER DP28154 www.designbuildps.com ABN 72 615 066 736 rchitect: Eliza Patterson NSV 592 DA 0.03 (A)

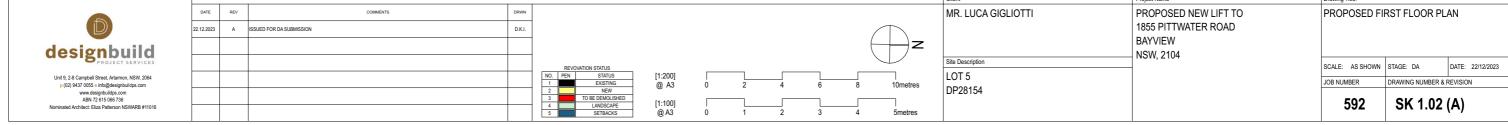


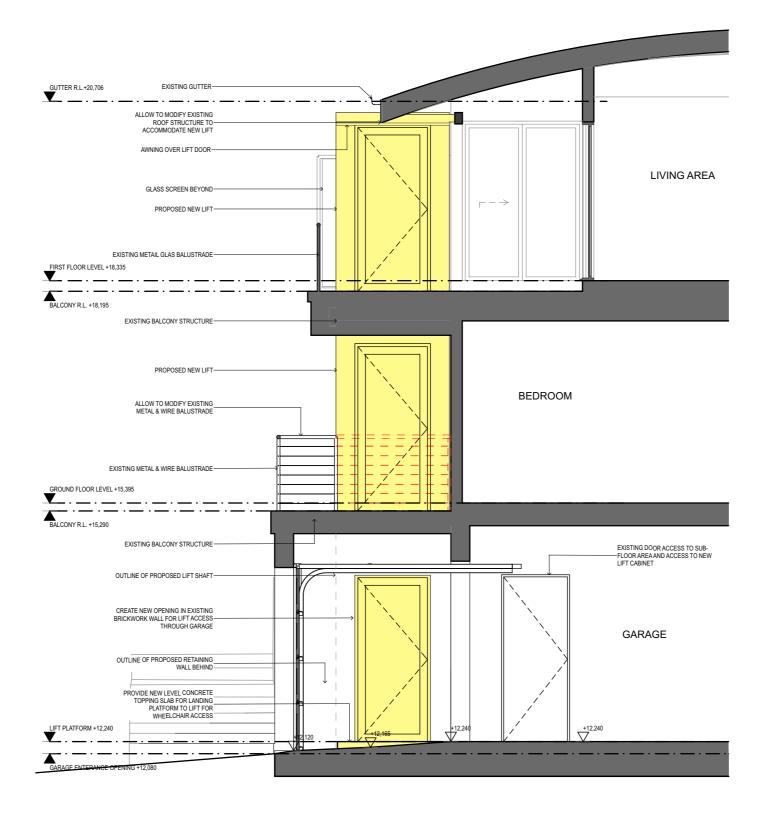






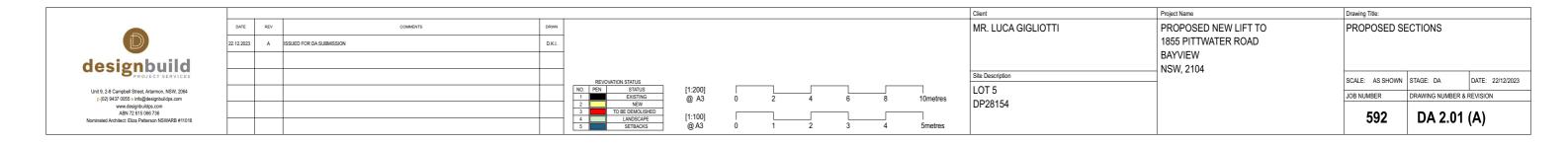


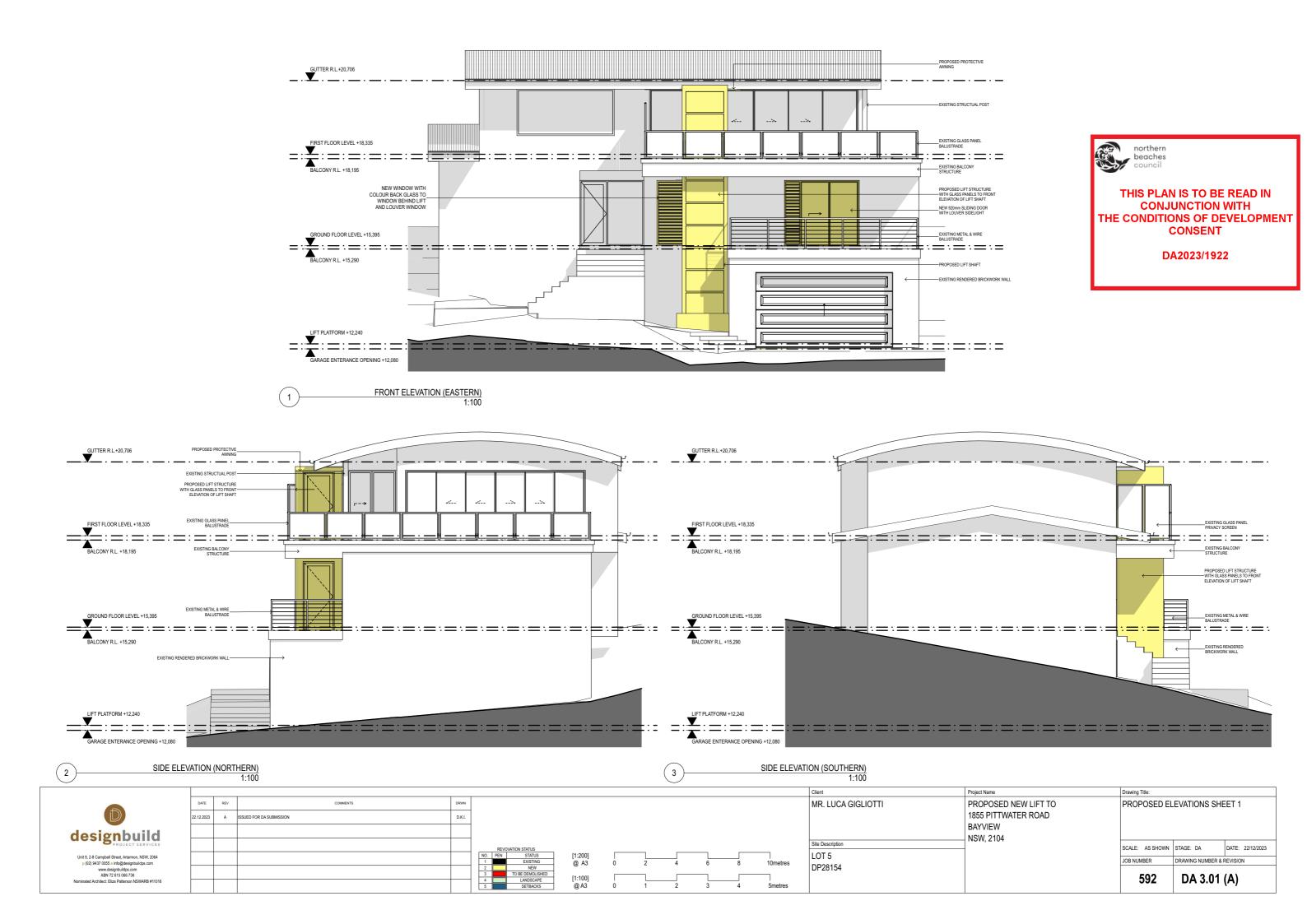


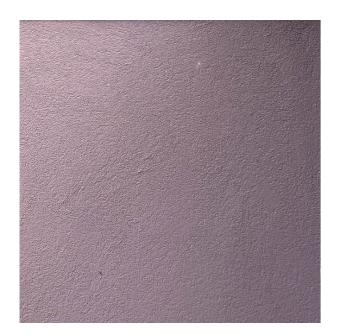












EXTERNAL WALLS RENDER AND PAINT TO MATCHING EXISTING PAINT COLOUR



PROPOSED NEW WINDOW AND DOOR FRAMES TO MATCH EXISTING



REPLACEMENT TILING IN TO BALCONIES AREAS IF REQUIRED TO MATCH EXISTING

PROPOSED LIFT SHAFT COLOUR



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

DA2023/1922

