

A	menaments		
A	ISSUED FOR DA		23/04/21
В	AMENDED RE COU	NCIL'S COMMENT	21/01/22
С	RESIDENTIAL BINS	RELOCATED	21/04/22
C	RESIDENTIAL BINS	RELOCATED	21/04/

Fortey + Grant Architecture
Suite 3/Level 1, 1141 Botany Lane
Mascot NSW 2020
mob: 0401 822 223
email: james@fgarch.com.au

Nominated Architect James Grant 6540

SHOP TOP HOUSING AT

51 KALANG ROAD
ELANORA HEIGHTS
NSW 2101

rins grawing should be feat in conjunction with all relevant contracts, specimentations, reports and drawings. All dimensions used to be figured dimensions only. Do not scale from drawings. Report any discepencies to the Architect for a decision before proceeding with work.

Drawing Approved Date Printed 21/4/22

Job Number 2002

Scale As shown @ A3

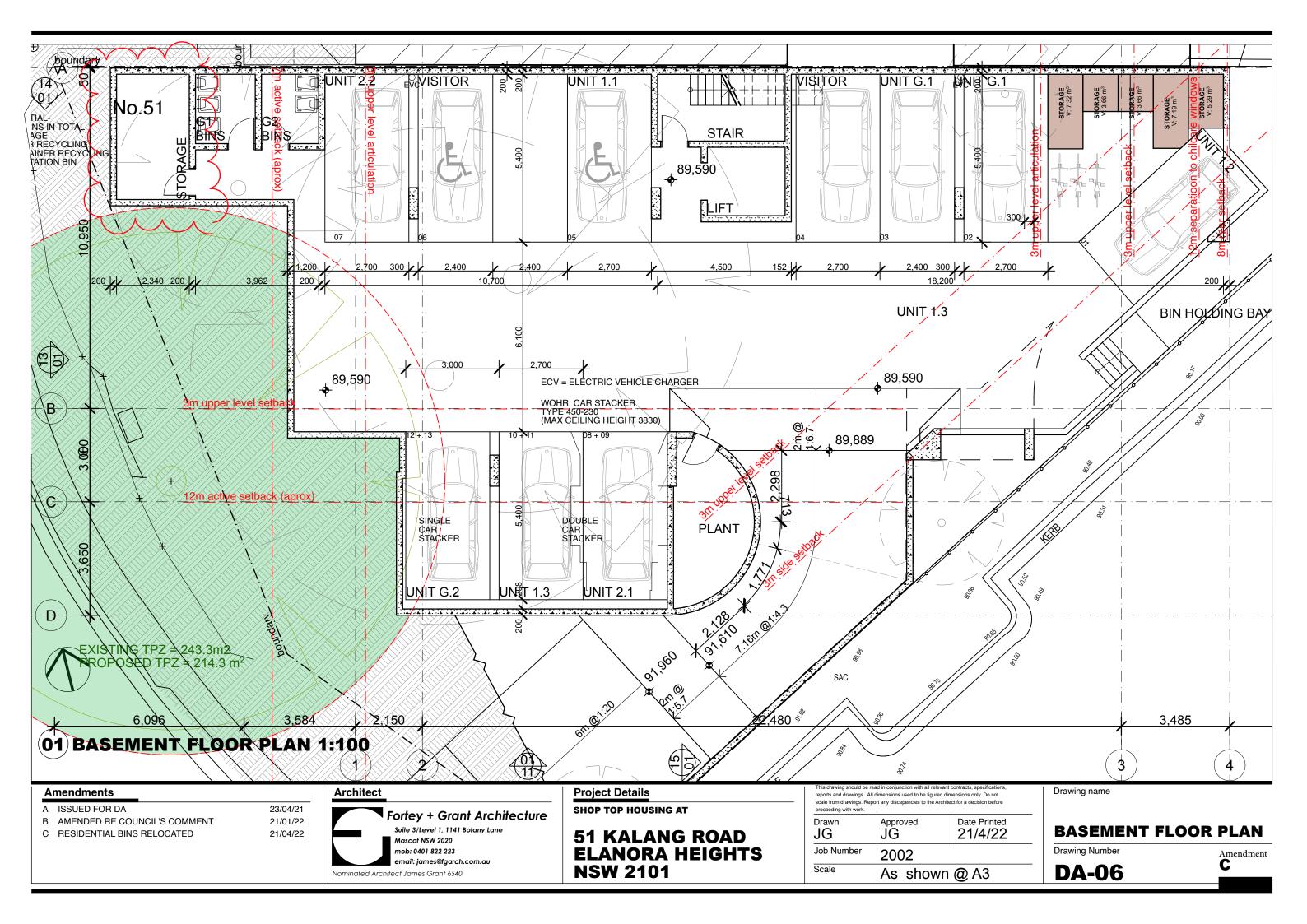
SECOND FLOOR CALCULATIONS

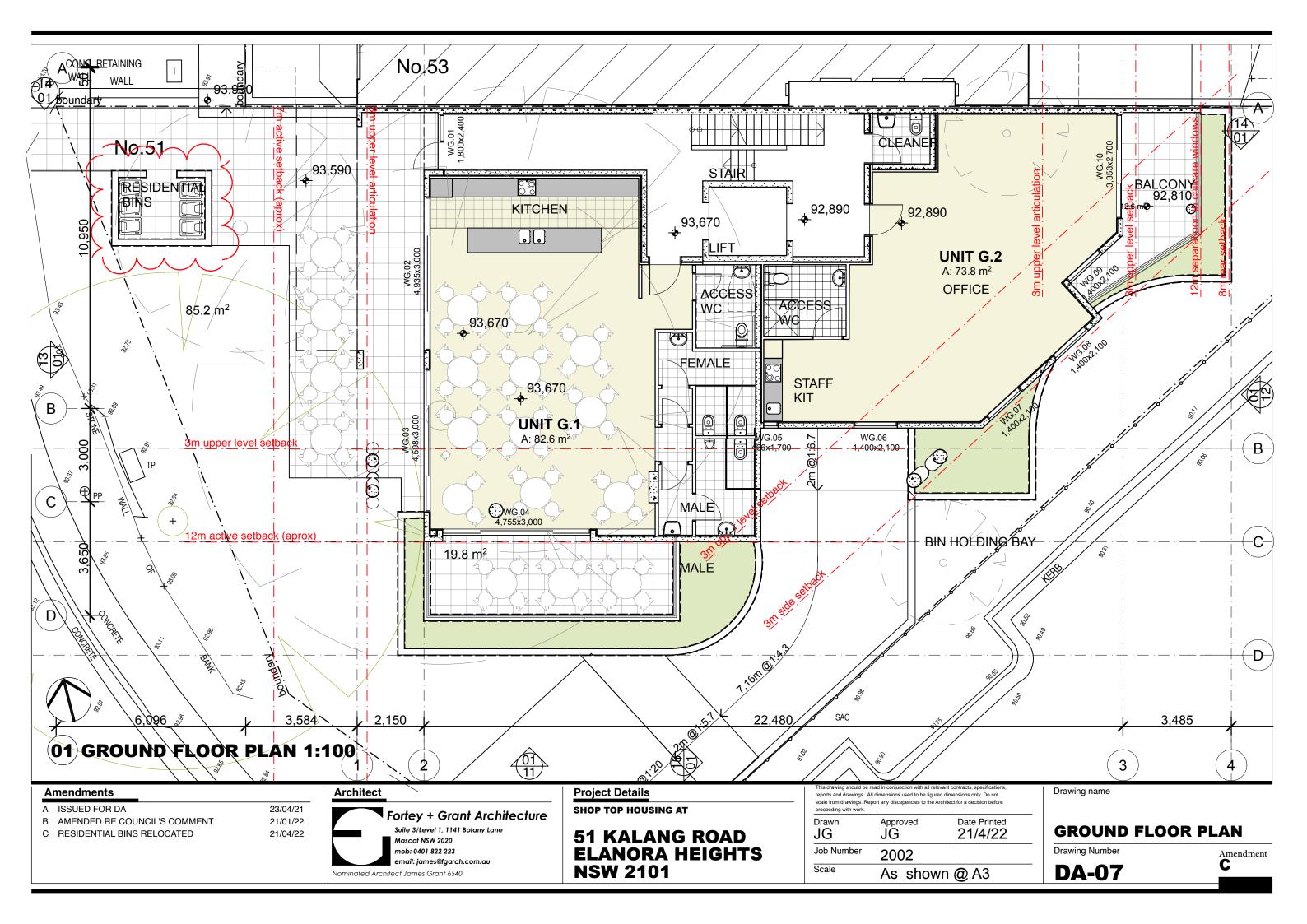
Drawing Number

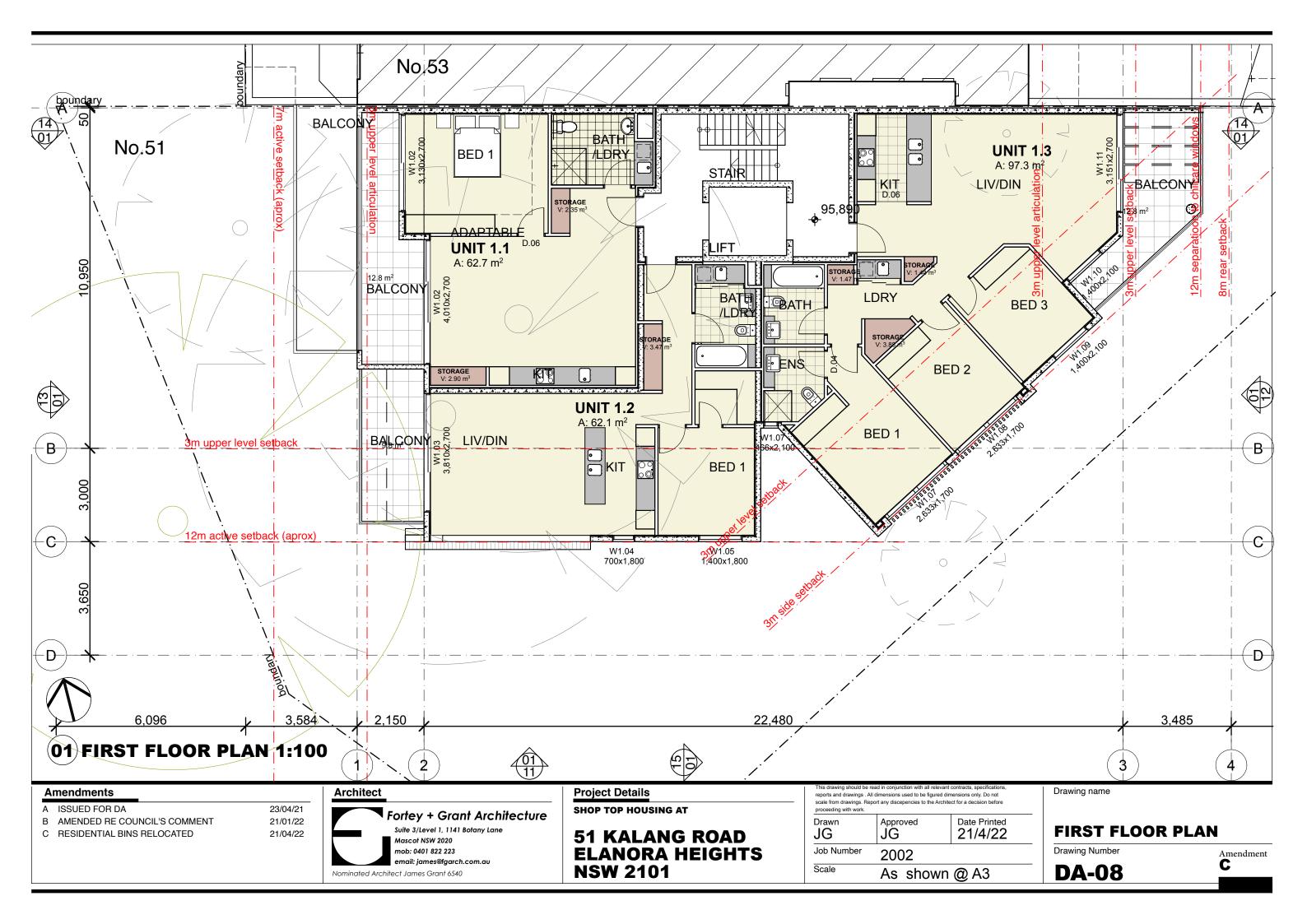
**DA-05** 

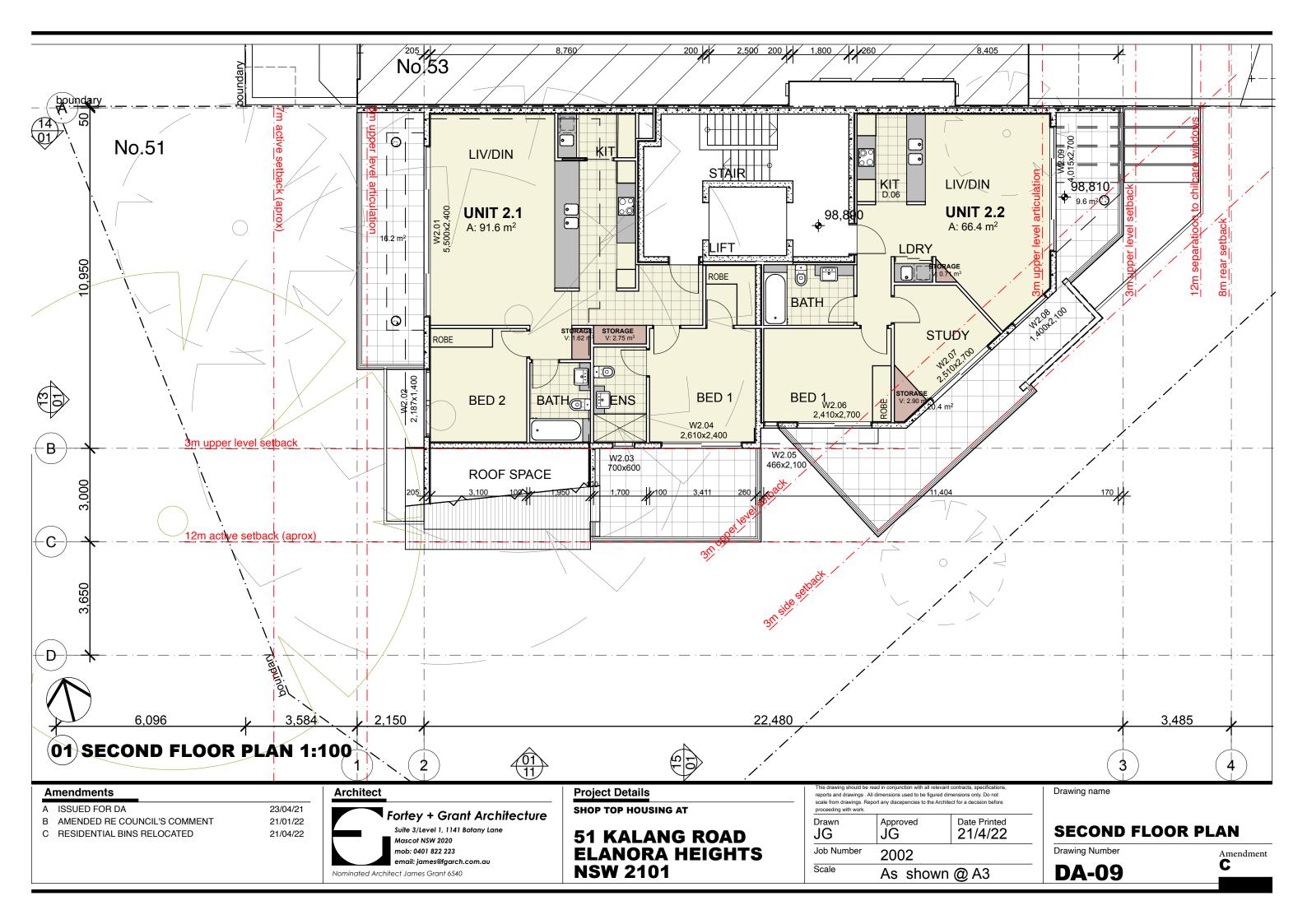
Amendment

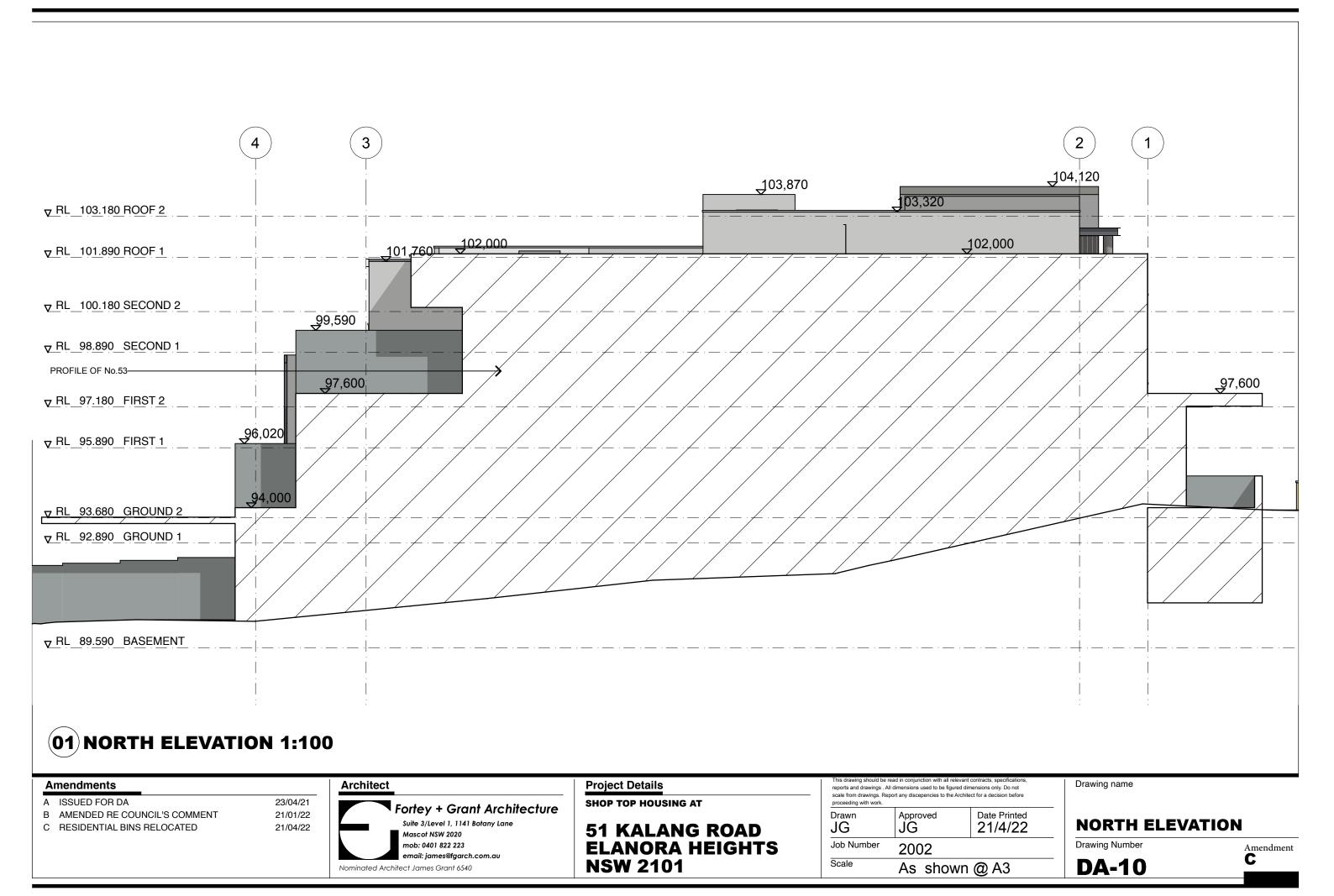
C













# 01) SOUTH ELEVATION 1:100

Amendments	Architect	
A ISSUED FOR DA B AMENDED RE COUNCIL'S COMMENT C RESIDENTIAL BINS RELOCATED	23/04/21 21/01/22 21/04/22	Fortey + Grant Architecture Suite 3/Level 1, 1141 Botany Lane Mascot NSW 2020 mob: 0401 822 223 email: james@fgarch.com.au  Nominated Architect James Grant 6540

# Project Details SHOP TOP HOUSING AT

51 KALANG ROAD ELANORA HEIGHTS NSW 2101

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Job Number 2002				
Scale	As shown @ A3			

Drawing name

#### **SOUTH ELEVATION**

Drawing Number

Amendment **C** 



# 01 EAST ELEVATION 1:100

Α	mendments	•		Architect
A	ISSUED FOR DA		23/04/21	Fort
В	AMENDED RE COU	NCIL'S COMMENT	21/01/22	Fort
С	RESIDENTIAL BINS	RELOCATED	21/04/22	Suite Mass
				mob
				ema

# Fortey + Grant Architecture Suite 3/Level 1, 1141 Botany Lane Mascot NSW 2020 mob: 0401 822 223 email: james@fgarch.com.au Nominated Architect James Grant 6540

Project Details
SHOP TOP HOUSING AT

51 KALANG ROAD
ELANORA HEIGHTS
NSW 2101

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Drawn JG	Approved JG	Date Printed 21/4/22
Job Number	2002	·
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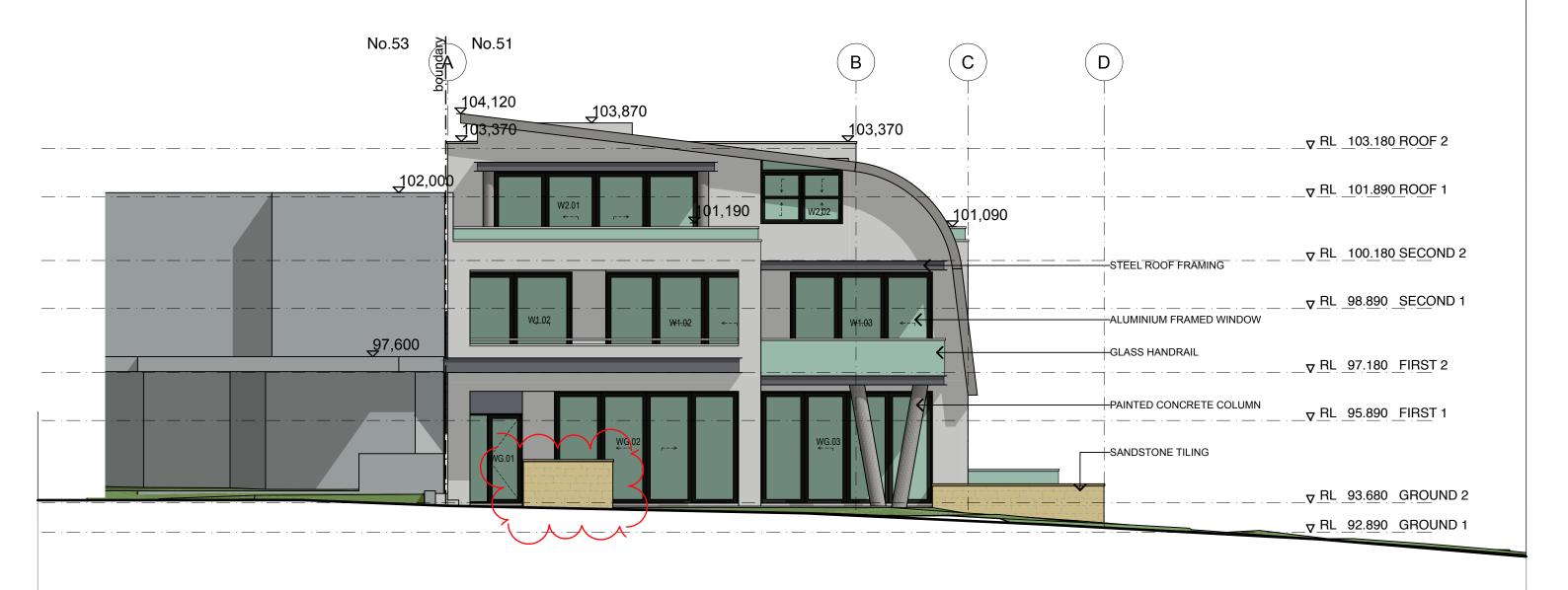
Drawing name

#### **EAST ELEVATION**

Drawing Number

DA-12

Amendment **C** 



**▽** RL 89.590 BASEMENT

# (01) WEST ELEVATION 1:100

Α	mendments	
Α	ISSUED FOR DA	23/04/21
В	AMENDED RE COUNCIL'S COMMENT	21/01/22
С	RESIDENTIAL BINS RELOCATED	21/04/22

Architect Fortey + Grant Architecture Suite 3/Level 1, 1141 Botany Lane Mascot NSW 2020 mob: 0401 822 223 email: james@fgarch.com.au Nominated Architect James Grant 6540

**Project Details** SHOP TOP HOUSING AT **51 KALANG ROAD ELANORA HEIGHTS NSW 2101** 

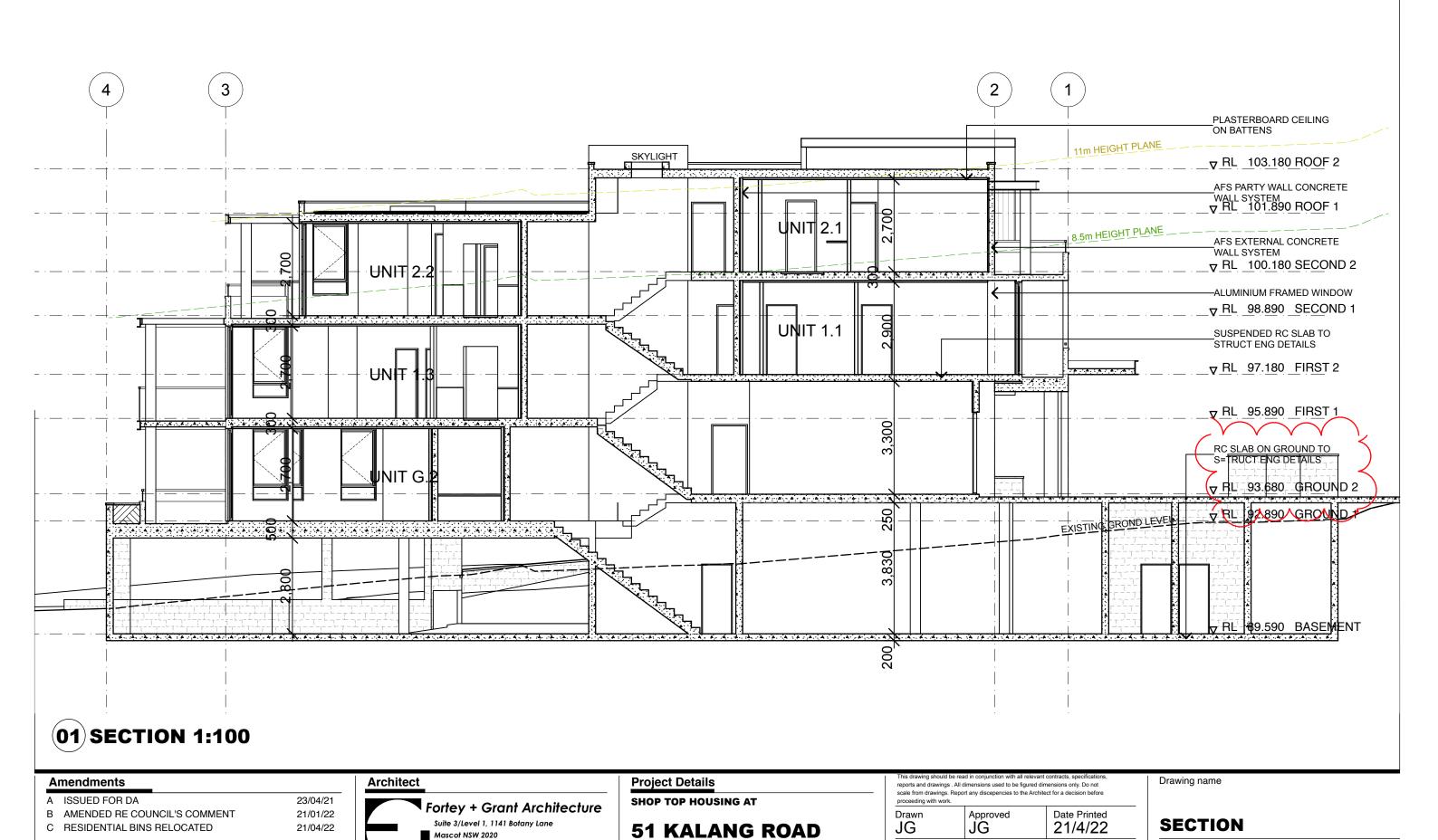
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Drawn <b>JG</b>	Approved JG	Date Printed 21/4/22
lob Number	2002	
Scale	As show	vn @ A3

Drawing name

#### **WEST ELEVATION**

Drawing Number

Amendment **C DA-1**3



**ELANORA HEIGHTS** 

**NSW 2101** 

Job Number

Scale

2002

As shown @ A3

mob: 0401 822 223

Nominated Architect James Grant 6540

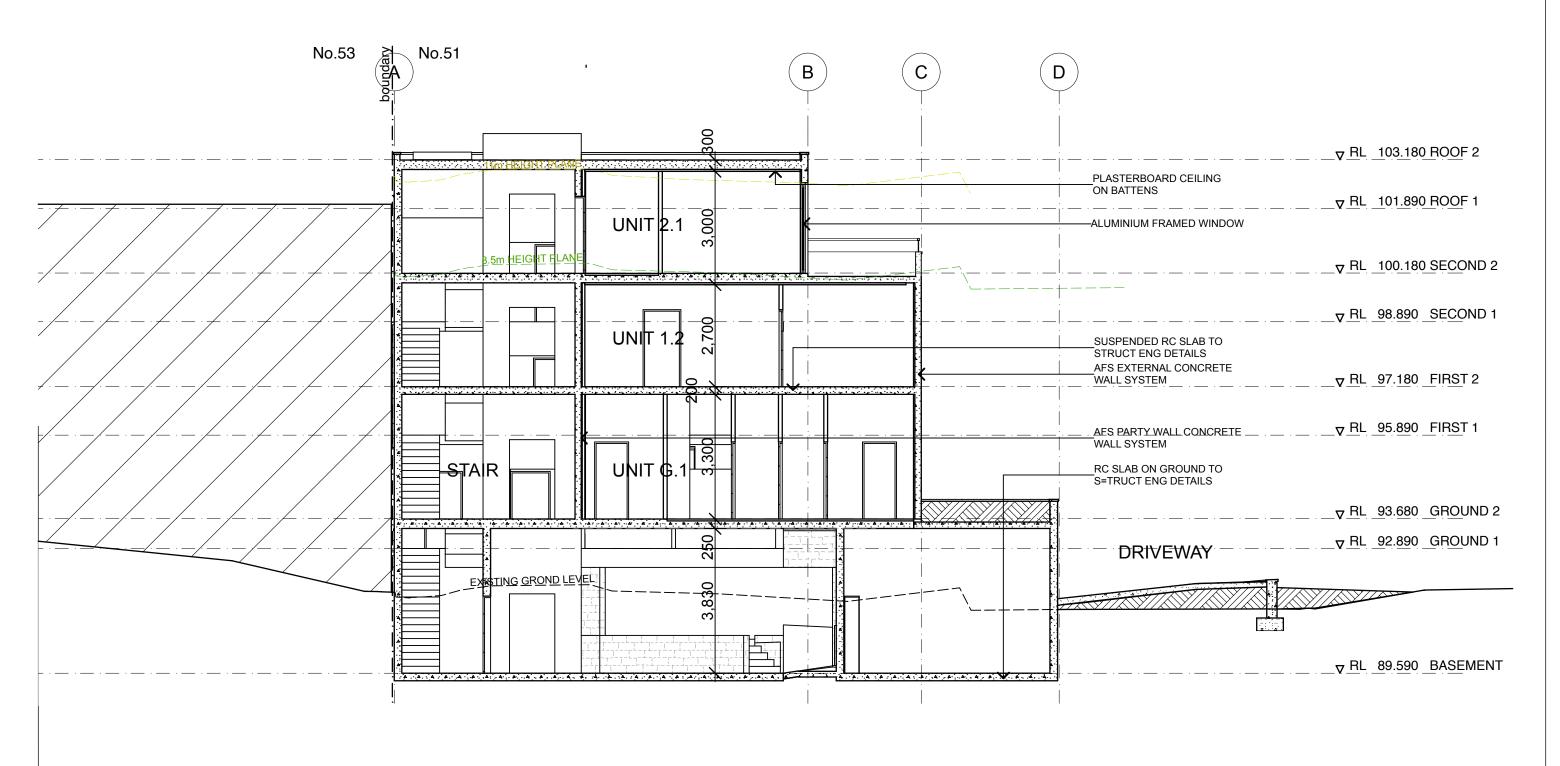
email: james@fgarch.com.au

Drawing Number

**DA-14** 

Amendment

C



**(01) SECTION 1:100** 

Amendments		Architect	Project Details	reports and drawings	s . All dimensions used to be figure	ed dimensions only. Do not	Drawing name
A ISSUED FOR DA	23/04/21	Forder, I Grant Architecture	SHOP TOP HOUSING AT	proceeding with work	Report any discepencies to the A	rchitect for a decision before	
	21/01/22 21/04/22	Fortey + Grant Architecture  Suite 3/Level 1, 1141 Botany Lane  Mascot NSW 2020	51 KALANG ROAD	Drawn <b>JG</b>	Approved JG	Date Printed 21/4/22	SECTION
		mob: 0401 822 223 email: james@fgarch.com.au	<b>ELANORA HEIGHTS</b>	Job Number	2002		Drawing Number
		Nominated Architect James Grant 6540	NSW 2101	Scale	As show	/n @ A3	<b>DA-15</b>

Amendment **C** 

#### **CALCULATIONS**

ALLOWABLE DEEP SOIL

SITE AREA 661.7m2

SITE ZONE D5 ELENORA HEIGHTS LOCALITY

PROPOSED GROSS FLOOR AREA 663.4m2

ALLOWABLE FSR **NOT APPLICABLE** PROPOSED COMMERCIAL GROSS FLOOR AREA 193.7m2 (30%) ALLOWABLE FSR **NOT APPLICABLE** 

**DEEP SOIL AREA** 123.6m2 ALLOWABLE LANDSCAPE AREA  $132.3m2 (20\%) \text{ or } 5 \times 35 = 175m2$ 

PROPOSED LANDSCAPE AREA 176.8m2

ALLOWABLE SITE COVERAGE 693m2 (60%)

PROPOSED SITE COVERAGE 566.1m2 (excludes balconies) 1 UNITS

REQUIRED ACCESSIBLE UNITS

PROPOSED ACCESSIBLE UNITS 1 UNITS (20%)

REQUIRED ADAPTABLE UNITS 2 - 1 = 1 UNITS (30%)

PROPOSED ADAPTABLE UNITS 1 UNITS PITTWATER LEP 2014 (Map 13) LAND ZONED B2 LOCAL CENTRE

NO MIN LOT SIZE

HEIGHT OF BUILDINGS 11m (map 13A)

FLOOR SPACE RATIO - NONE ACID SULPHATE SOIL CLASS 5

NO LAND RESERVATIONS AND ACQUISITIONS

**NOT A HERITAGE ITEM** 

NOT NEAR A HERITAGE ITEM

NOT IN A CONSERVATION AREA

NOT IN THE FORESHORE BUILDING LINE

NO ADDITIONAL PERMITTED USES

**NO BIODIVERSITY** 

NOT FORESHORE EFFECTED NO GEOTECHNICAL HAZARD

NOT URBAN RELEASE LAND

#### **SEPP 65**

TOTAL NO OF UNITS = 5 Resideintial Units + 2 Commercial Units

25% UNITS WITH EXTERNAL KITCHENS = 2 2 SUPPLIED (20%)

70% UNITS WITH 3 HOURS SUN = 4

4 SUPPLIED

174m2 min (15%)

(4 out of 5 units get 2 hours sun)

60% UNITS WITH CROSS VENTILATION = 3 4 SUPPLIED 10% SINGLE ASPECT UNITS FACING SOUTH = 1 0 SUPPLIED

#### **UNIT YIELD**

2 x COMERCIAL UNITS (TOTAL 138.7m2)

3 x 1 BED UINTS

1 x 2 BED UNITS

1 x 3 BED UNITS

#### **CAR PARKING (Council requirements)**

1 SPACE REQUIRED 1 bed units 3 2 bed units 2 SPACES REQUIRED 3 bed units 2 SPACES REQUIRED **VISITOR SPACES** 1 SPACE PER 3 UNITS REQUIRED 1.7 CAFE 1 SPACE PER 30m2 3 **VISITOR SPACES** 1 SPACE PER 3 UNITS REQUIRED 2

**BICYCLE PARKING** 1 SPACE/3 DWELLINGS + 1 VISITOR SPACE /12 DWELLINGS

# 8.5m HEIGHT PLANE 04 VIEW 11m HEIGHT PLANE

#### **Amendments**

A ISSUED FOR DA 23/04/21 B AMENDED RE COUNCIL'S COMMENT 21/01/22 C RESIDENTIAL BINS RELOCATED 21/04/22

#### Architect

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Nominated Architect James Grant 6540

#### **Project Details**

**SHOP TOP HOUSING AT** 

**51 KALANG ROAD ELANORA HEIGHTS NSW 2101** 

reports and drawings . All dimensions used to be figured dimensions only. Do not scale from drawings. Report any discepencies to the Architect for a decision before proceeding with work.

Scale

Date Printed Drawn Approved JG JG 21/4/22 Job Number 2002

As shown @ A3

Drawing name

#### **HEIGHT PLANE AND CALCULATIONS**

Drawing Number

Amendment C



(01) MATERIALS VIEW

1 - DULUX **LEXICON** 

2 - METALWORK COLORBOND WOODLAND GREY

4 - COLUMNS **COLORBOND** WALLABY

3 - SANDSTONE CLADING **5 - GLASS HANDRAILS** 

#### **Amendments**

- A ISSUED FOR DA
- B AMENDED RE COUNCIL'S COMMENT
- C RESIDENTIAL BINS RELOCATED

#### Architect

23/04/21

21/01/22

21/04/22

Nominated Architect James Grant 6540

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Mascot NSW 2020 mob: 0401 822 223 email: james@fgarch.com.au

# **Project Details**

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**51 KALANG ROAD** ELANORA HEIGHTS NSW 2101

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proceeding with work.			
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JG	JG	21/4/22	
Job Number	2002		
Scale	As shown @ A3		

Drawing name

#### **MATERIALS AND FINISHES SCHEDULE**

Drawing Number

Amendment C



#### Amendments

A ISSUED FOR DA

B AMENDED RE COUNCIL'S COMMENT

Architect

23/04/21

21/01/22



Fortey + Grant Architecture

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SHOP TOP HOUSING AT

**51 KALANG ROAD** ELANORA HEIGHTS NSW 2101 reports and drawings. All dimensions used to be figured dimensions only. Do not scale from drawings. Report any discepencies to the Architect for a decision before proceeding with work.

Date Printed 21/1/22 Approved **JG** Drawn JG

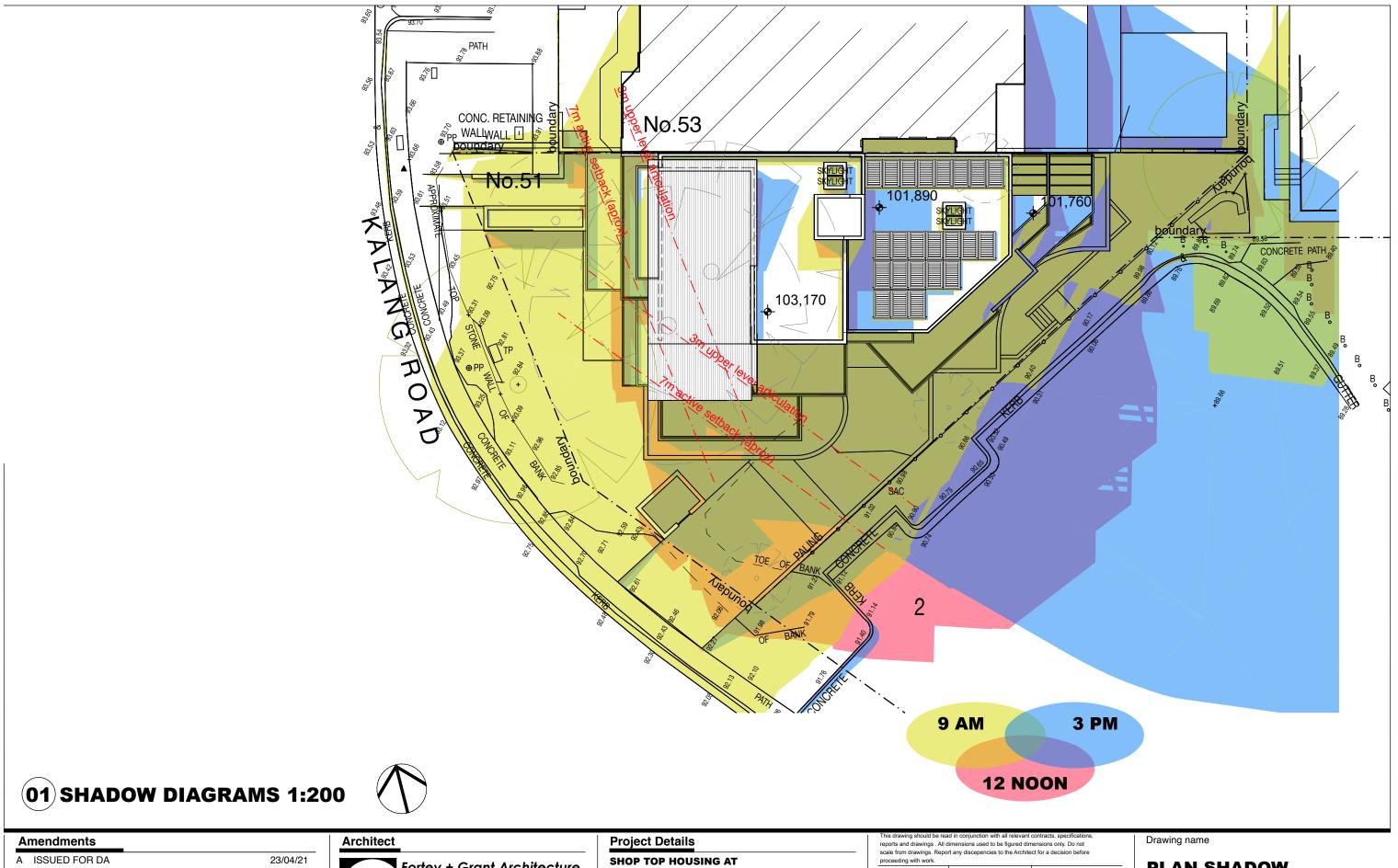
Job Number 2002 Scale As shown @ A3 Drawing name

#### **PHOTOMONTAGE**

Drawing Number

**DA-18** 

Amendment В



B AMENDED RE COUNCIL'S COMMENT

23/04/21 21/01/22

Fortey + Grant Architecture Suite 3/Level 1, 1141 Botany Lane Mascot NSW 2020 mob: 0401 822 223 email: james@fgarch.com.au Nominated Architect James Grant 6540

SHOP TOP HOUSING AT

**51 KALANG ROAD ELANORA HEIGHTS NSW 2101** 

Date Printed Drawn JG ĴĠ 21/1/22 Job Number 2002 Scale

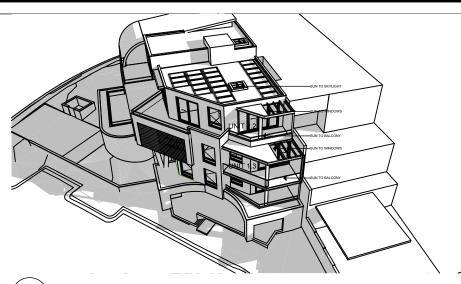
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#### **PLAN SHADOW DIAGRAMS**

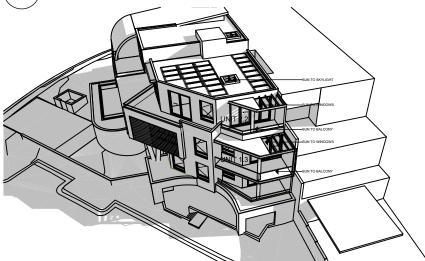
Drawing Number

Amendment

В **DA-19** 



(01) EAST VIEW JUNE 21ST 9AM



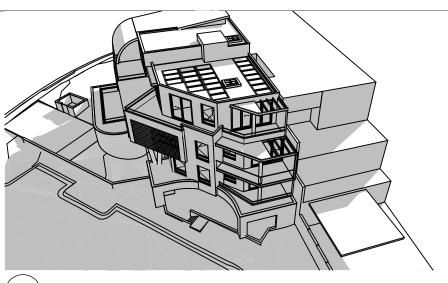
(02) EAST VIEW JUNE 21ST 10AM



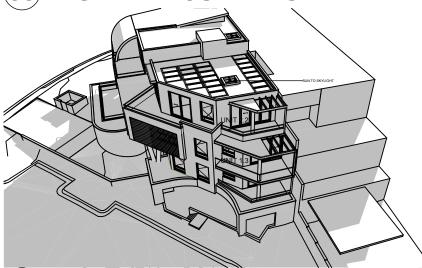
(04) EAST VIEW JUNE 21ST 12NOON

**UNIT 1.3 BALCONY - 1 HOUR SUN** LIVING - 1 HOUR SUN

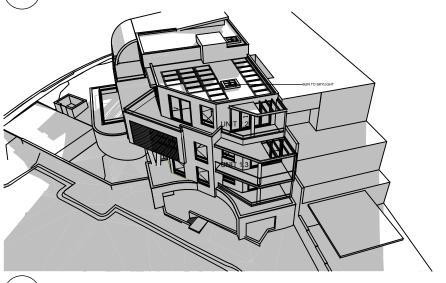
UNIT 2.2 BALCONY - 3 HOURS SUN LIVING - 6 HOURS SUN



(05) EAST VIEW JUNE 21ST 1PM



(06) EAST VIEW JUNE 21ST 2PM



(07) EAST VIEW JUNE 21ST 3PM

#### **Amendments**

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B AMENDED RE COUNCIL'S COMMENT

**Architect** 

23/04/21

21/01/22

Nominated Architect James Grant 6540

Fortey + Grant Architecture

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**Project Details** 

**SHOP TOP HOUSING AT** 

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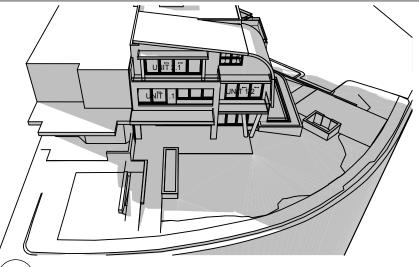
Drawing name

**EAST SHADOW VIEWS** 21ST JUNE

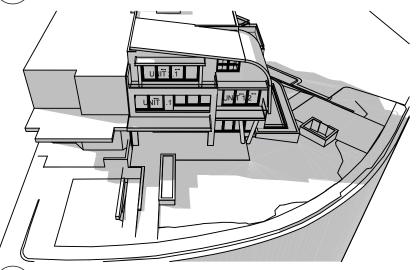
Drawing Number

Amendment





## (01) WEST VIEW JUNE 21ST 9AM



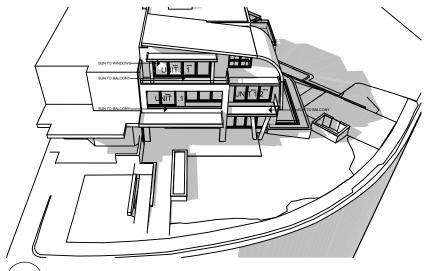
# (02) WEST VIEW JUNE 21ST 10AM



(03) WEST VIEW JUNE 21ST 11AM

23/04/21

21/01/22



# (04) WEST VIEW JUNE 21ST 12NOON

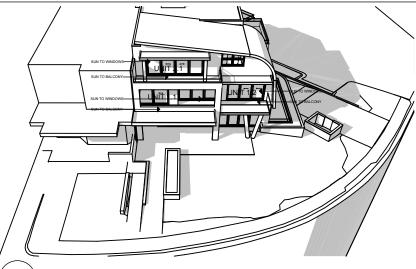
**UNIT 1.1 BALCONY - 3 HOURS SUN** LIVING - 2 HOURS SUN

**UNIT 1.2 BALCONY - 3 HOURS SUN** LIVING - 2 HOURS SUN

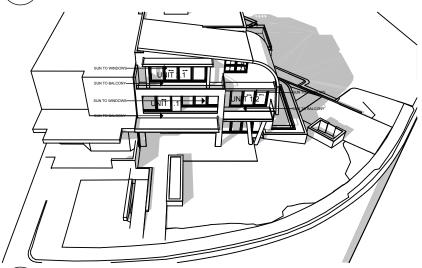
UNIT 2.1 **BALCONY - 4 HOURS SUN** LIVING - 3 HOURS SUN

**Project Details** 

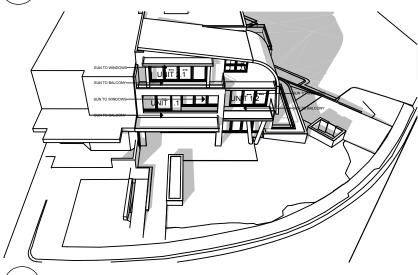
**SHOP TOP HOUSING AT** 



# (05) WEST VIEW JUNE 21ST 1PM



# (06) WEST VIEW JUNE 21ST 2PM



(07) WEST VIEW JUNE 21ST 3PM

#### **Amendments**

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**Architect** 

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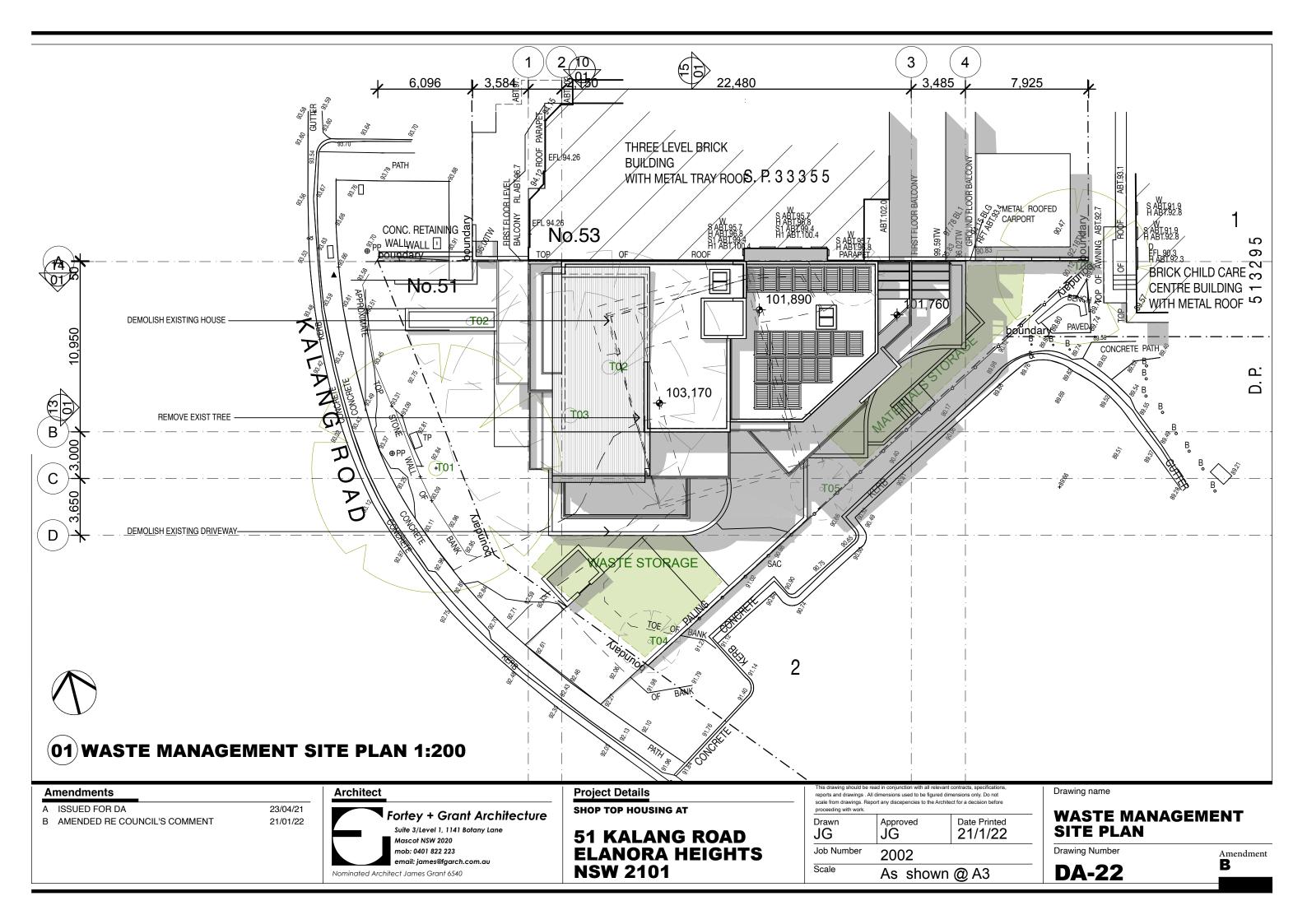
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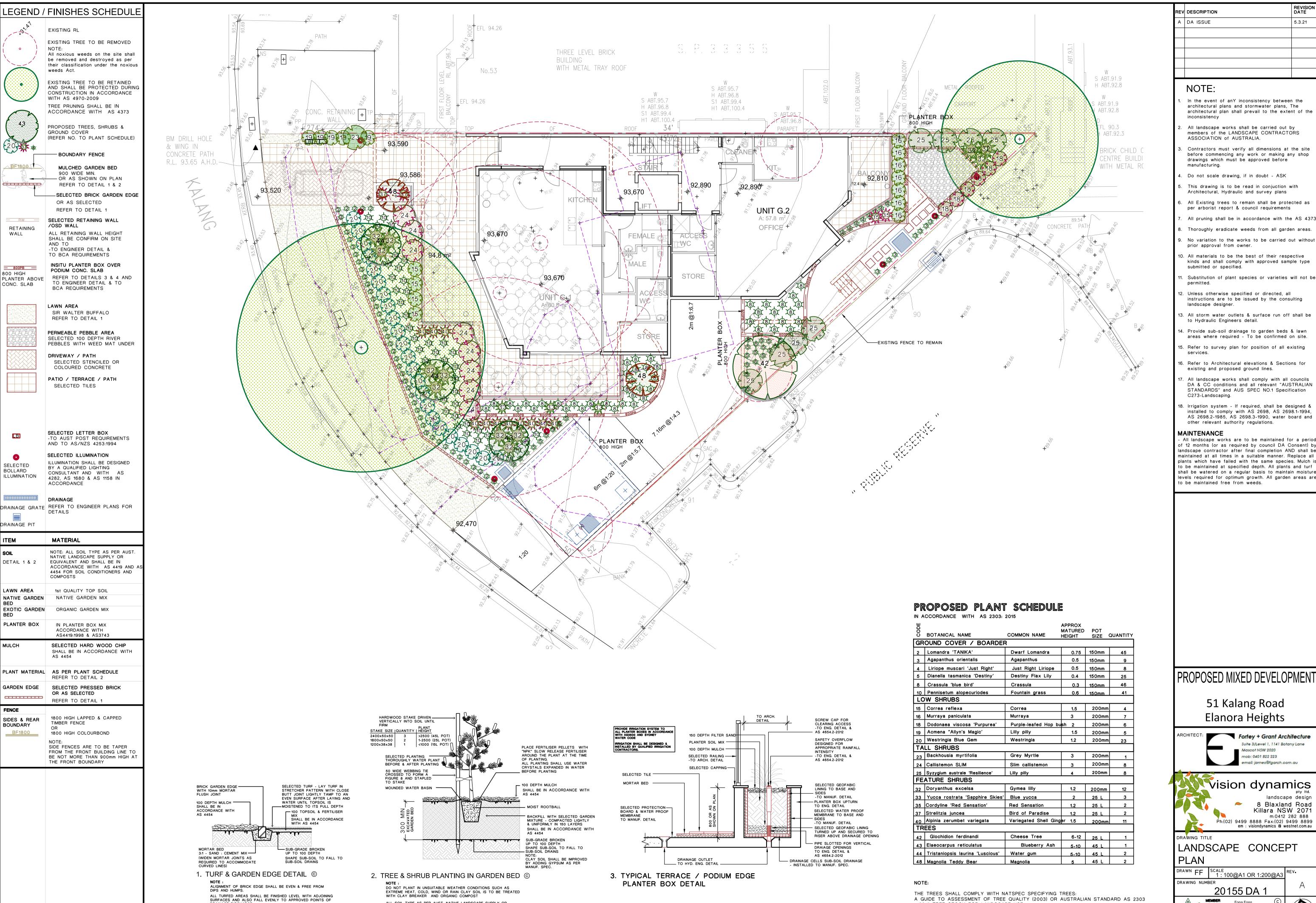
Drawing name

**WEST SHADOW VIEWS** 21ST JUNE

Drawing Number

Amendment В





ALL SOIL TYPE AS PER AUST. NATIVE LANDSCAPE SUPPLY OR EQUIVALENT AND SHALL BE IN ACCORDANCE WITH AS 4419

REV DESCRIPTION 5.3.21 DA ISSUE

- In the event of anY inconsistency between the architectural plans and stormwater plans, The architectural plan shall prevail to the extent of the inconsistency
- All landscape works shall be carried out by members of the LANDSCAPE CONTRACTORS ASSOCIATION of AUSTRALIA.
- Contractors must verify all dimensions at the site before commencing any work or making any shop drawings which must be approved before
- Do not scale drawing, if in doubt ASK
- This drawing is to be read in conjuction with Architectural, Hydraulic and survey plans
- All Existing trees to remain shall be protected as
- per arborist report & council requirements
- All pruning shall be in accordance with the AS 4373
- Thoroughly eradicate weeds from all garden areas.
- No variation to the works to be carried out without prior approval from owner.
- O. All materials to be the best of their respective kinds and shall comply with approved sample type submitted or specified.
- Unless otherwise specified or directed, all
- instructions are to be issued by the consulting landscape designer.
- 3. All storm water outlets & surface run off shall be to Hydraulic Engineers detail.
- Provide sub-soil drainage to garden beds & lawn areas where required - To be confirmed on site.
- . Refer to survey plan for position of all existing
- Refer to Architectural elevations & Sections for existing and proposed ground lines.
- All landscape works shall comply with all councils DA & CC conditions and all relevant "AUSTRALIAN STANDARDS" and AUS SPEC NO.1 Specification
- Irrigation system If required, shall be designed & installed to comply with AS 2698, AS 2698.1-1994. AS 2698.2-1985, AS 2698.3-1990, water board and other relevant authority regulations.

## MAINTENANCE

All landscape works are to be maintained for a period of 12 months (or as required by council DA Consent) by landscape contractor after final completion AND shall be maintained at all times in a suitable manner. Replace all plants which have failed with the same species. Mulch is to be maintained at specified depth. All plants and turf shall be watered on a regular basis to maintain moisture levels required for optimum growth. All garden areas are to be maintained free from weeds.

# PROPOSED MIXED DEVELOPMENT

51 Kalang Road Elanora Heights



Fortey + Grant Architecture Suite 3/Level 1, 1141 Botany Lane Mascot NSW 2020 ob: 0401 822 223 mail: james@fgarch.com.au

vision dynamics landscape design 8 Blaxland Road Killara NSW 2071 m:0412 282 888 Ph:(02) 9499 8888 Fax:(02) 9499 8899

em : visiondvnamics @ westnet.com.au DRAWING TITLE LANDSCAPE CONCEPT

DRAWN FF | SCALE | 1: 100@A1 OR 1:200@A3 | REV

20155 DA 1

Fona Fong Australian Institute Landscape Designers & Managers Ltd of



HEIGHT AND SPAN ARE INDICATIVE ONLY. SUBJECT TO ON SITE ENVIRONMENTAL FACTORS.

- 2015 TREE STOCK FOR LANDSCAPE USE.

USE ONLY AS A GUIDE.

Membership No. 193