



Member of the Fire Protection Association of Australia

Thursday, 20 February 2025

Purpose:

To provide advice to the Principal Certifying Authority regarding compliance with bushfire risk requirements.

Property Address:

16 Yeats Avenue Killarney Heights. (Previously 14 Yeats Ave)

Lot and DP Number:

Lot 2, Dp 1229862.

Referenced Documents:

- Previous Bushfire Risk Assessment dated Friday, 4 December 2015
- Revised plans (attached)

Proposed Works:

Construction of a new dwelling.

The General Manager

Northern Beaches Council.

Dear Sir/Madam,

Re: Bushfire Assessment Review – 16 Yeats Avenue Killarney Heights.

This letter is to provide an update on the bushfire risk assessment for the proposed construction of a new dwelling at the address mentioned above. Revised plans have been submitted, prompting a review of the original Bushfire Risk Assessment completed on 4/12/2015.

The revised plans have been assessed against the recommendations and findings of the original report. No new variables introduced by the proposed changes are found to alter the compliance outcomes or recommendations of the previous assessment.

Based on this review, the revised proposal remains consistent with the previous bushfire protection requirements and does not compromise the outcomes of the original assessment.

If further clarification or additional information is required, please feel free to make contact.

Yours faithfully,

Matthew Willis Graduate Diploma in Planning for Bushfire Prone Areas FPAA BPAD Level 3 (BPD-PA 09337) Bushfire Planning Services Pty Limited

Should any further clarification be necessary please do not hesitate to contact me.

Yours Sincerely

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Matthew Willis Grad Dip Planning for Bushfire Prone Areas (**FPAA BPAD Level 3 BPD-PA 09337**) Bushfire Planning Services Pty Limited.

BCA/NCC NOTES:

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- STAINWAYS IN ACCONDANCE WITH CLAUSE 3.9.1 OF THE BCA. - PROTECTION OF OPENABLE WINDOWS IN ACCORDANCE WITH CLAUSE 3.9.2.5 OF THE BCA: AND - BALUSTRADES IN ACCORDANCE WITH CLAUSE 3.9.2 OF THE BCA AND AS1288; - POOL RECIRCULATION SYSTEM TO COMPLY AS1926.3 II - POOL

2010 2010; SWIIMMING POOL BARRIER TO COMPLY WITH AS1926.1 II 2012; - LOCATION OF SAFETY BARRIER FOR SWIIMING POOL TO COMPLY WITH AS1926.2 II 2007; SWIIMING POOL ACT 1992;

AND

- TREE/PLANTING TO COMPLY WITH AS1926.1 2012 - WATER, ELECTRICITY AND GAS TO COMPLY WITH SECTION 4.1.3 OF PLANNING FOR BUSHFIRE PROTECTION

2006 - CONSTRUCTION ON THE NORTHERN, EASTERN AND - CONSTRUCTION ON THE NORTHERN, EASTERN AND SOUTHERN ELEVATIONS AND NOOF TO COMPLY WITH SECTIONS 3 & (FAL 2C) OF AS3059 - 2000 WITH SECTIONS 3 & (FAL 2C) OF AS3059 - 2000 SMOKE ALARMS AS PER BCA - NON SLIP FINISHINGSING AS ON STAIRS PER BCA CLAUSE 3 0.14 - ALL WIRDOWS IN THE LOOR HEIGHT ABOVE 2M FROM - ALL WIRDOWS INT FLOOR HEIGHT ABOVE 2M FROM - ALL WIRDOWS INT FLOOR HEIGHT ABOVE 2M FROM - SMOKE DEPENDENT SO 2.6 & 3.0 2.7 (SLIDING WINDOW RESTRICTOR LOCKS OR SMILAR)

(SLIDING WINDOW RESTRICTOR LOCKS OR SIMILAR) - FIREPLACE CONSTRUCTION AS PER AS2918 AND CLAUSE 3.10.7.2 OF THE BCA



SASS - LIST OF AMENDMENTS
1. NEW SCREEN DESIGN TO BALCONY
ADDITION OF BAITHOOKS' BED
ADDITION OF BAITHOOKS' BED
ALANGE FRONT DOCR
NEW KITCHEN LAYOUT
6. OPENING CHANGES
7. NEW LAUNDRY LAYOUT
8. OPENING CHANGES
0. FOXING CHANGES
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15. ROOF CUIS DACK TA ADDED TO BOL3
15. ROOF CUIS DACK TA ADDED TO CUITOOR DINING AREA
15. POOL CHANGE. STEP DETAL ADDED
16. MATERIAL CHANGES

S4.55 ISSUE - NOT FOR CONSTRUCTION

Project NEW DWELLING

Address 16 YEATS AVE, KILLARNEY HEIGHTS NSW 2087 (PREV. KNOWN AS 14 YEATS FOR DA2016/0361)

Client STORM PEAKS PTY LTD

Project Number

24.03

Date

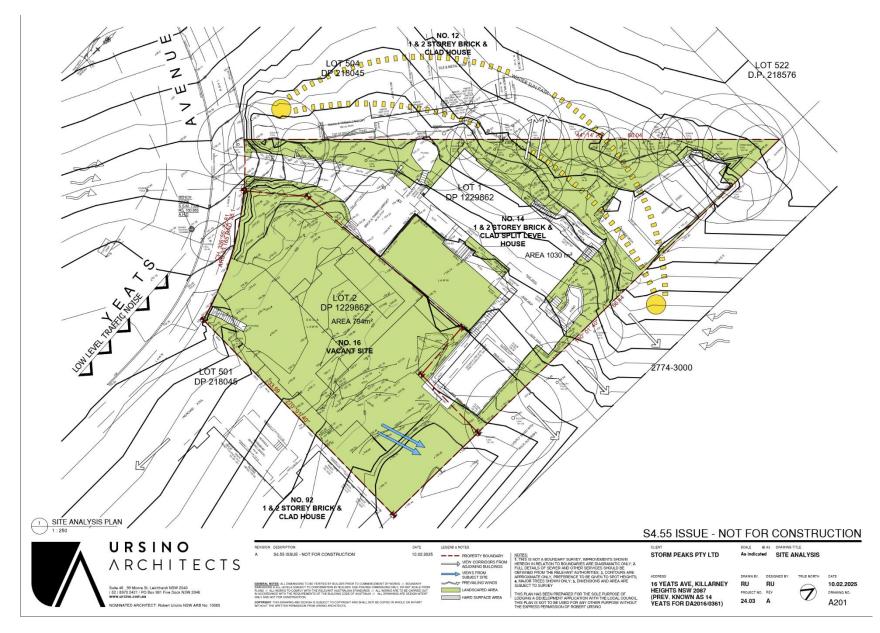
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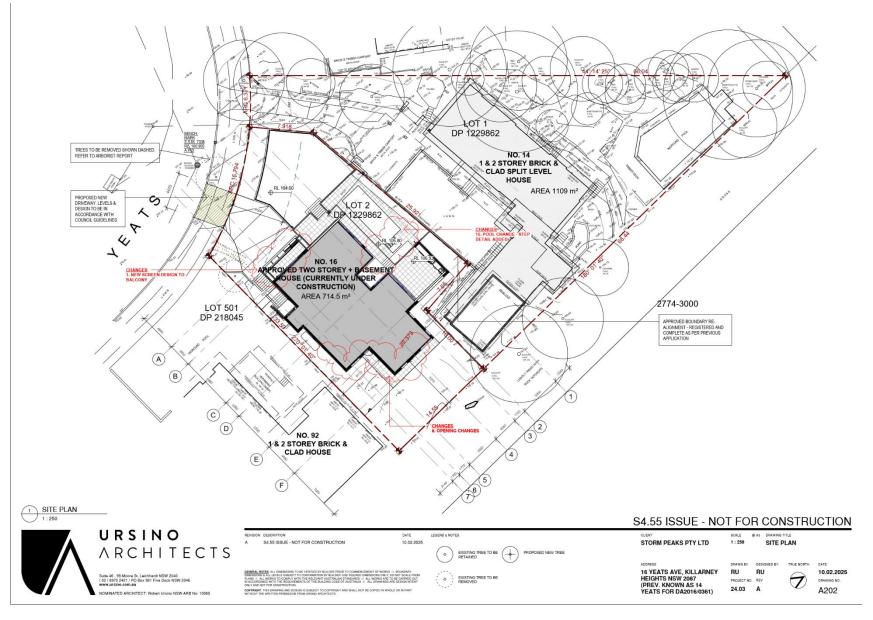
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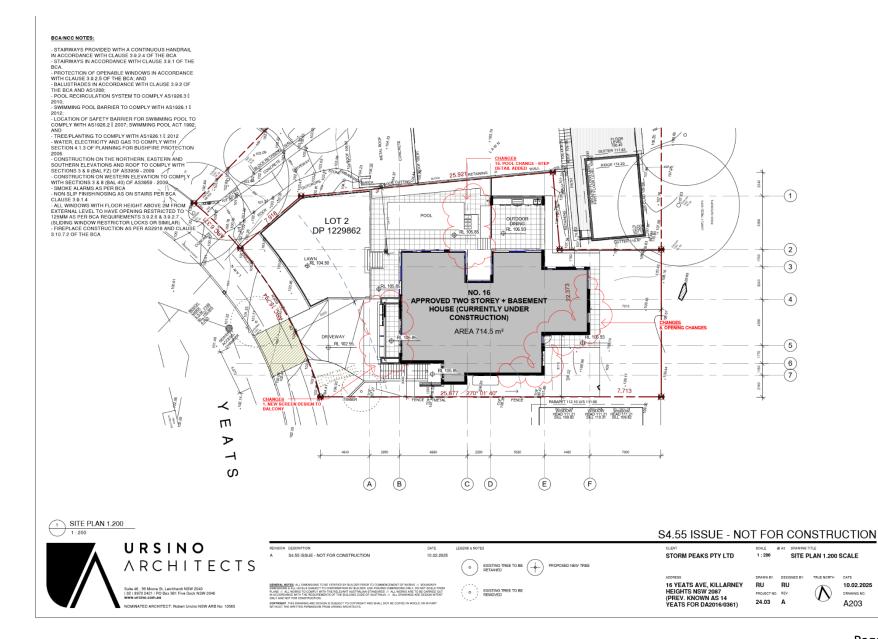
Ditterin			
A101	BASIX REQUIREMENTS	Α	10.02.2025
A201	SITE ANALYSIS	Α	10.02.2025
A202	SITE PLAN	Α	10.02.2025
A203	SITE PLAN 1.200 SCALE	Α	10.02.2025
A301	GARAGE FLOOR PLAN	Α	10.02.2025
A302	GROUND FLOOR PLAN	Α	10.02.2025
A303	FIRST FLOOR PLAN	Α	10.02.2025
A304	ROOF PLAN	Α	10.02.2025
A305	POOL / YARD PLAN	Α	10.02.2025
A401	SECTION AA	Α	10.02.2025
A402	SECTION BB	Α	10.02.2025
A403	SECTION CC	Α	10.02.2025
A404	SECTION DD	Α	10.02.2025
A405	SECTION EE	Α	10.02.2025
A411	POOL SECTIONS	Α	10.02.2025
A501	NORTH ELEVATION	Α	10.02.2025
A502	SOUTH ELEVATION	Α	10.02.2025
A503	EAST ELEVATION	Α	10.02.2025
A504	WEST ELEVATION	Α	10.02.2025
A601	PERSPECTIVES 01	Α	10.02.2025
A602	PERSPECTIVES 02	Α	10.02.2025
A603	PERSPECTIVES 03	Α	10.02.2025
A604	PERSPECTIVES 04	Α	10.02.2025
A605	PERSPECTIVES 05	Α	10.02.2025
A701	CALCULATIONS	Α	10.02.2025
A702	SEDIMENT & EROSION CONTROL PLAN	Α	10.02.2025
A703	SHADOW DIAGRAMS - 21 MAR/SEPT - 9AM & 12PM	Α	10.02.2025
A704	SHADOW DIAGRAMS - 21 MAR/SEPT - 3PM	Α	10.02.2025
A705	SHADOW DIAGRAMS - 21 JUNE - 9AM	Α	10.02.2025
A706	SHADOW DIAGRAMS - 21 JUNE - 12PM	Α	10.02.2025
A707	SHADOW DIAGRAMS - 21 JUNE - 3PM	Α	10.02.2025
A708	SHADOW DIAGRAMS 3D - JUNE	Α	10.02.2025
A709	SHADOW DIAGRAMS 3D - MARCH/SEPTEMBER	A	10.02.2025
A901	MATERIALS & WINDOW SCHEDULES	Α	10.02.2025

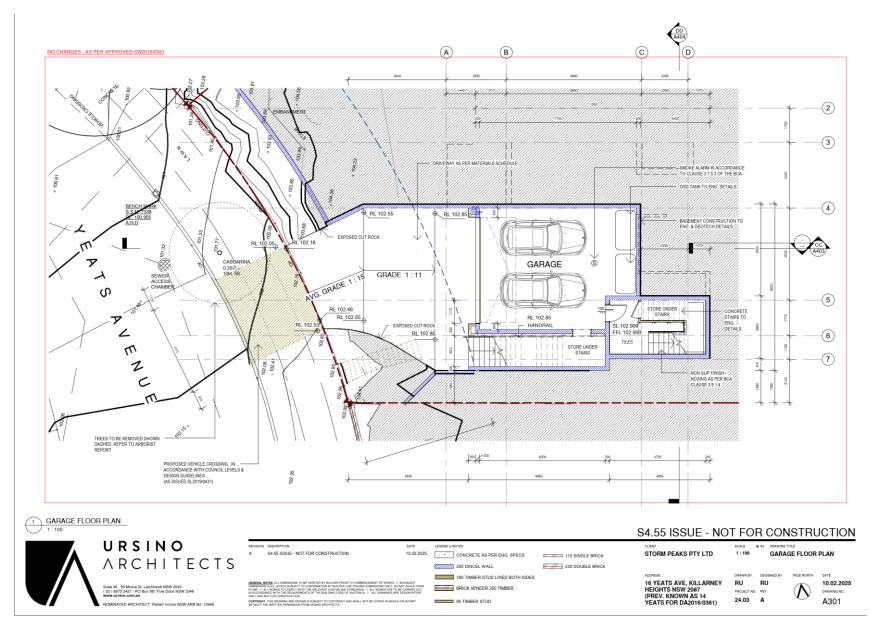


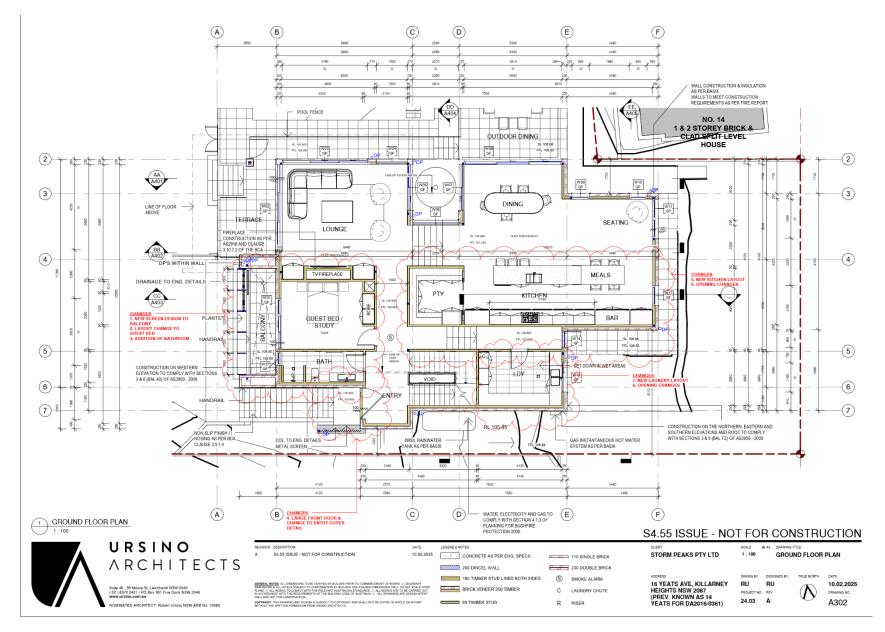




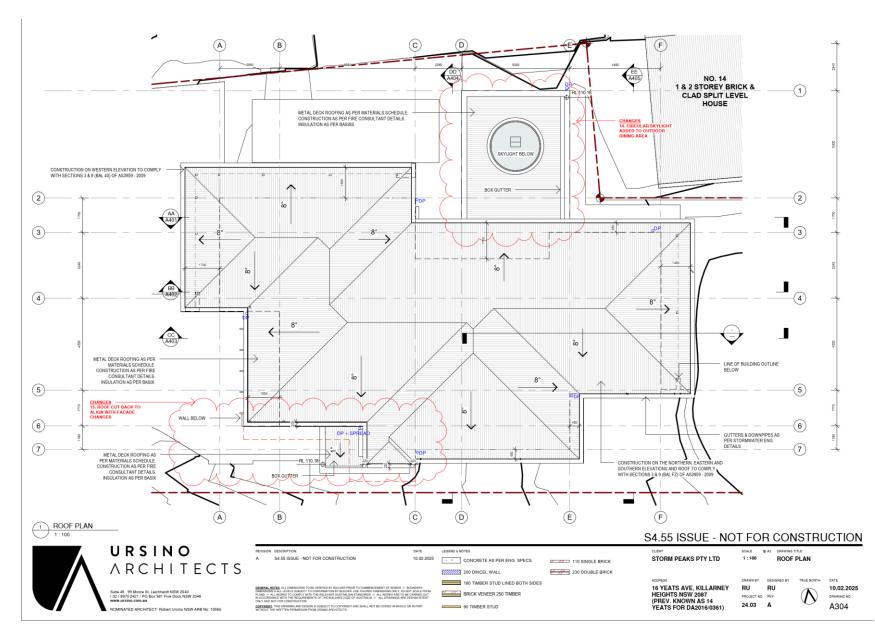


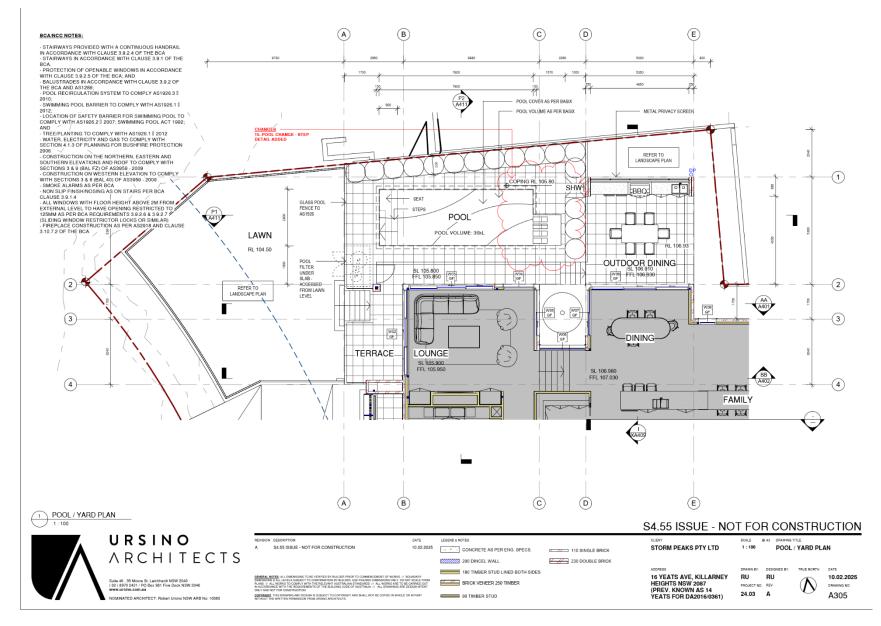


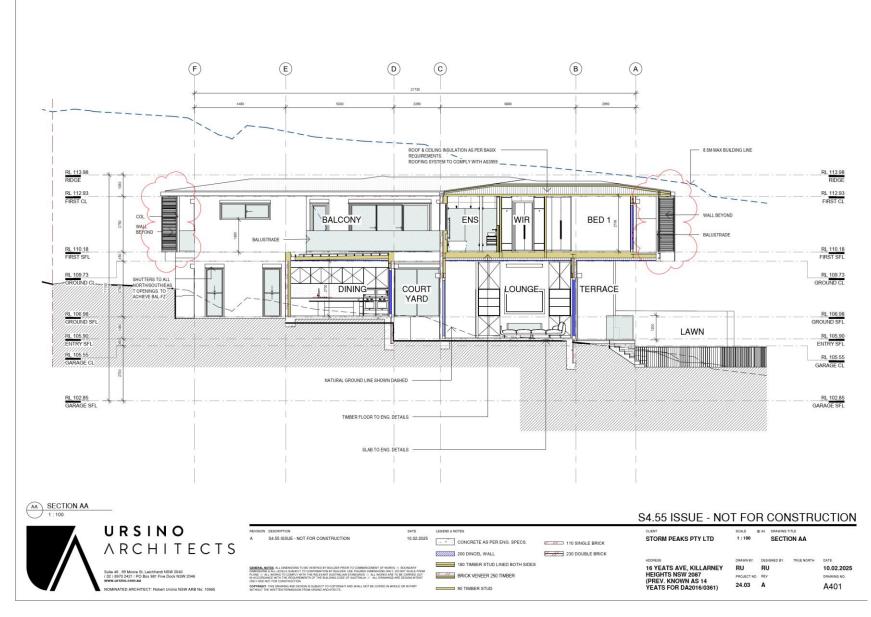


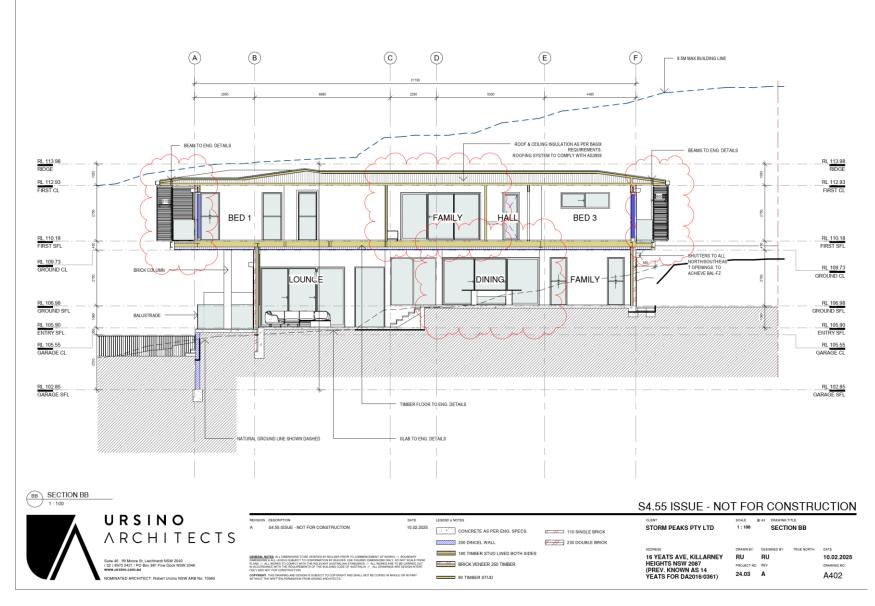


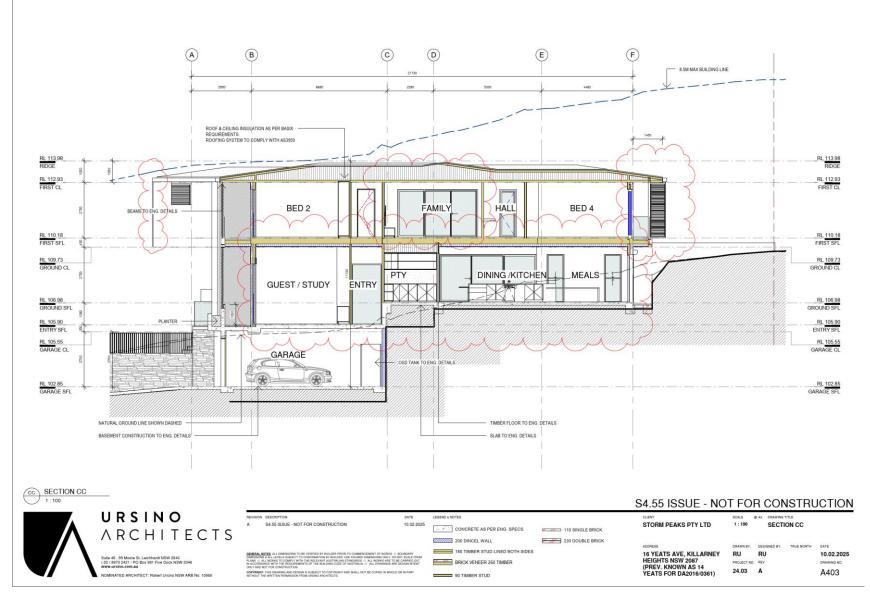
E (A)**B (C) D** (F) W 4157 2120 2450 4150 1620 DD A404 ALL WINDOWS WITH FLOOR HEIGHT ABOVE 2M EE A405 ALL WINDOWS WITH FLOOR HEIGHT ABOVE 2 FROM EXTERNAL LEVEL TO HAVE OPENING RESTRICTED TO 125MM AS PER BCA REQUIREMENTS 3.9/26 & 3.9/27 (SLIDNIG WINDOW RESTRICTOR LOCKS OR SIMILAR) NO. 14 SCREEN 1 & 2 STOREY BRICK & CLAD SPLIT LEVEL 600 HOUSE 8 1 BALCONY TOW 111.23 SCREEN W21 FF W22 FF W23 W24 ROOF SL 110.060 FFL 110.130 2 2 ** ** ** COLUMNS TO ENG. Ø TIMBER FRAMED MA BALUSTRADE DETAILS ROOF BELOW A40 3 Ð -(3) COLUMNS TO ENG st 33 DETAILS BALCONY-ENS . WIR W26 6L 110.080 W27 FFL 110.130 FF BALUSTRADE BED 1 2ª BALUSTRAD s¥≕ 0 8 CARPET × 920 IT FEI 9670 100 3 BED 3 83 4 4 BALCONY ş FAMILY `**___** ROBE :24 TOW 111.83 s≱s CC A403 BED 4 2 11 11 BED 2 W30 880 × 670 CHANGES 9. FACADE, BALUSTRADE & SCREEN CHANGES 10. ENSUITE ADDED TO BED 2 /<u>X \100</u> COSO F A 5 ROBE -(5) <u>-</u>≴8<u>:</u> <u>‡</u>8: £8 ENS TRES W38 FF 10 W31 FF 8 CONSTRUCTION ON WESTERN ELEVATION TO COMPLY WITH SECTIONS 3 & 8 (BAL 40) OF AS3959 - 2009 00 ROBE BATH D. 6 6 DP + SPF Ð . VOID ROOF TIMBER FRAMED ROOF BELOW (7)-(7) W34 FF W33 FF 2070 S. 8 ONSTRUCTION ON THE NORTHERN, EASTERN AND 2⁸ 8Ì SOUTHERN ELEVATIONS AND ROOF TO COMPLY WITH SECTIONS 3 & 9 (BAL FZ) OF AS3959 - 2009 F FRONT DOOR & FNTR € 4400 2570 284 2400 2570 (A) (B) (C) (D) (E) (F) 1 FIRST FLOOR PLAN S4.55 ISSUE - NOT FOR CONSTRUCTION URSINO REVISION DESCRIPTION LEGEND & NOTES SCALE @ A3 DRAWING TITLE DATE 1:100 S4.55 ISSUE - NOT FOR CONSTRUCTION 10.02.2025 CONCRETE AS PER ENG. SPECS. STORM PEAKS PTY LTD FIRST FLOOR PLAN 110 SINGLE BRICK ARCHITECTS 200 DINCEL WALL 230 DOUBLE BRICK S SMOKE ALARM 180 TIMBER STUD LINED BOTH SIDES ADDRES! DRAWN BY. DESIGNED BY. TRUE NORTH DATE 16 YEATS AVE, KILLARNEY 10.02.2025 EDMEMBED ALL DIMENSIONE TO DE VOIRE DI MANDE DIMENTO COMMINSIONI O MONTANI DI MANDELLA DIMENSIONE E ALL'INFLI DI MALTINO DI COMPANITATI DI VILLORI DI COMMINSIONI O MONTANI DI MALTINO DI DIMENSIONE E ALL'ANDRE TO COMPANYI VITTI DI RELEVINI TALTINO PARAMONI O MALTINO DI MALTINO DI MALCONDANO DI MITTI DE RECUENTI DI TI DI COMPANITATI DI MALTINI DI MANDIO DI MALTINO DI COMPANIO MALCONDANO DI MITTI DI RECUENTI DI TI DI COMPANITATI DI MALTINI DI MANDIO DI MALTINO DI MALTINO DI MALTINO MALCONDANO DI MITTI DI RECUENTI DI TI DI COMPANITA DI TI DI MANDIO DI MALTINO DI MALTINO DI MALTINO DI MALTINO MALCONDANO DI MITTI DI RECUENTI DI MALTINI DI MALTINI DI MANDIO DI MALTINI DI MANDIO DI MALTINO DI MALTINO DI MALTINI DI RU RU Suite 46 . 99 Moore St. Leichhardt NSW 2040 (02) 8970 2421 / PO Box 981 Five Dock NSW 2046 www.ursino.com.au BRICK VENEER 250 TIMBER C LAUNDRY CHUTE HEIGHTS NSW 2087 (PREV. KNOWN AS 14 YEATS FOR DA2016/0361) (\mathbb{N}) DRAWING NO. PROJECT NO. REV COPYRIGHT: THIS DRAWING AND DESIGN IS SUBJECT TO COPYRIGHT AND SHALL NOT BE COPIED IN WHOLE OR IN I WITHOUT THE WRITTEN PERMISSION FROM URSING ARCHITECTS. 90 TIMBER STUD R RISER 24.03 A A303 NOMINATED ARCHITECT: Robert Ursino NSW ARB No: 10565

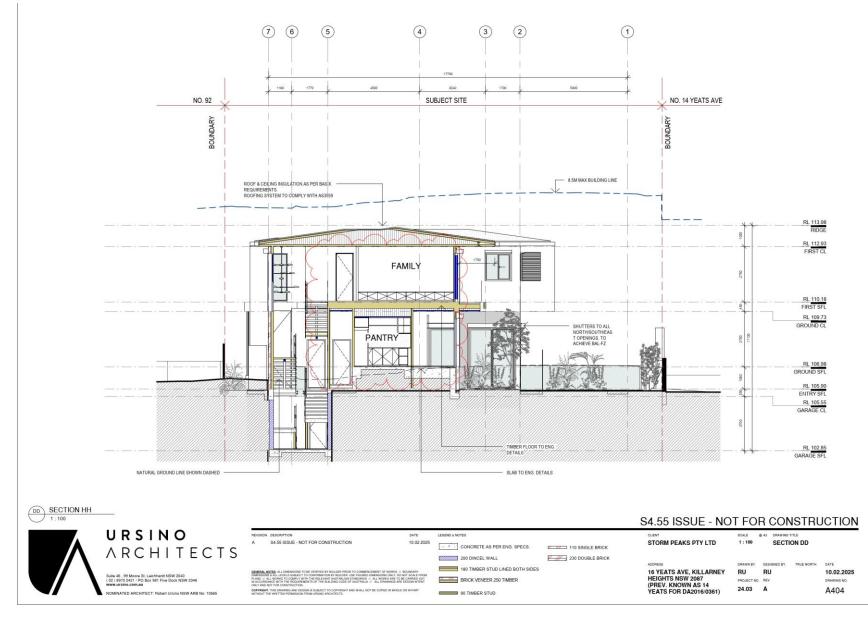


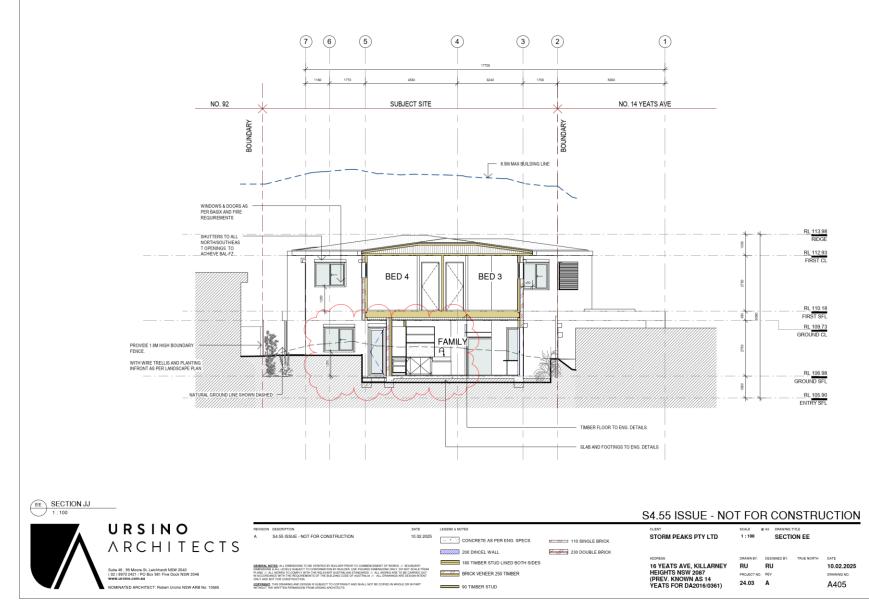


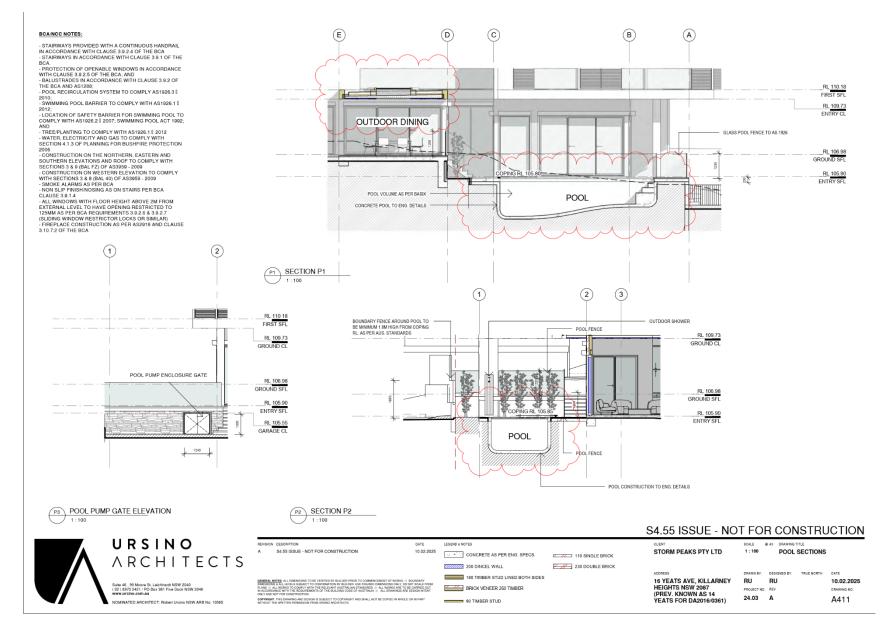


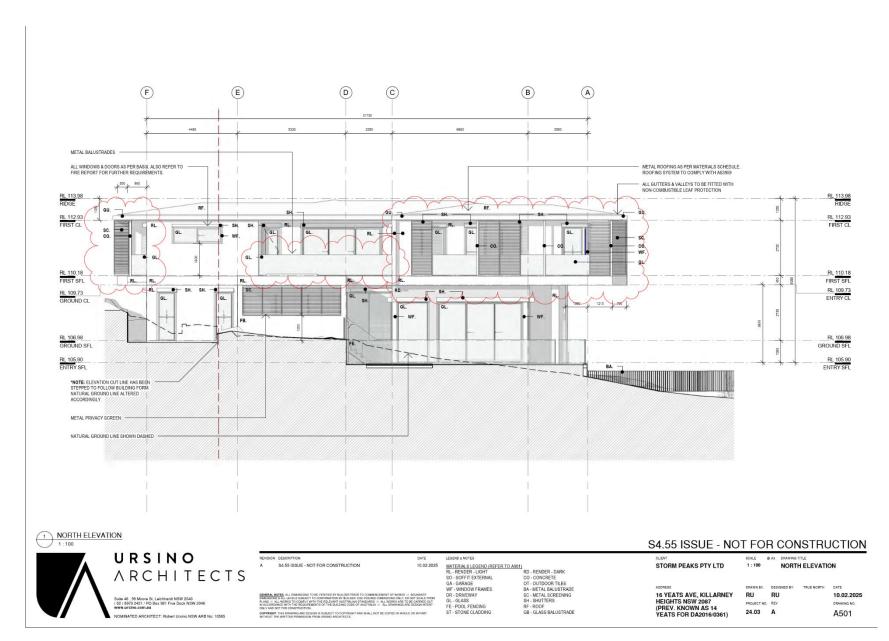


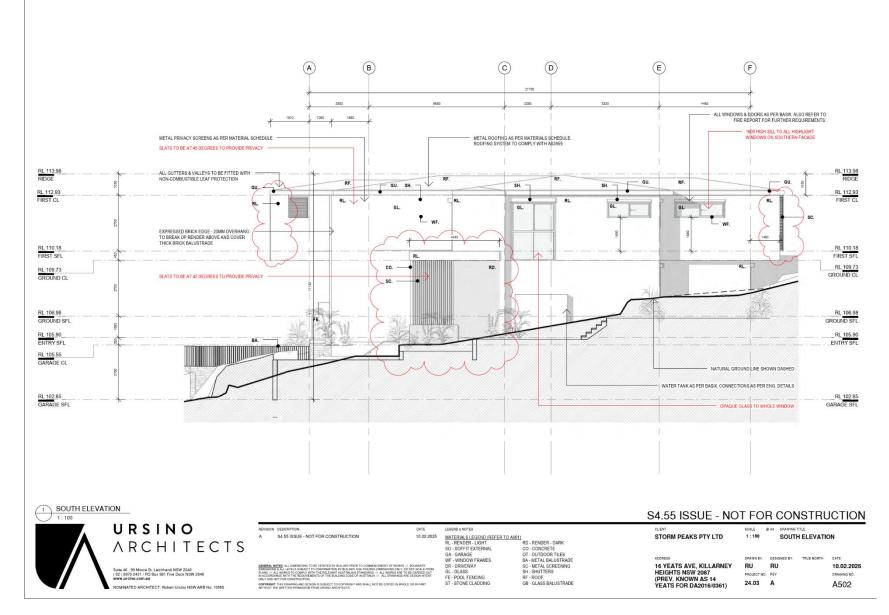


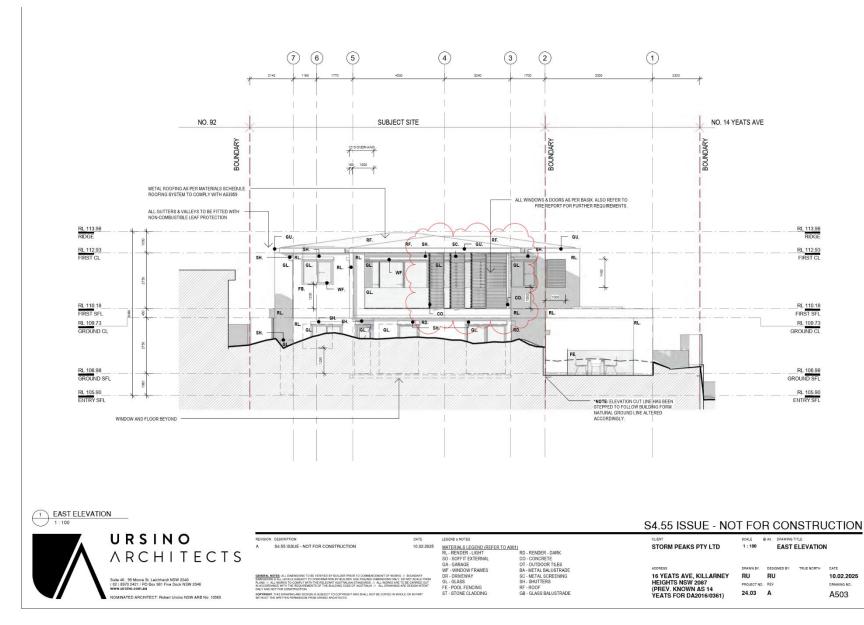


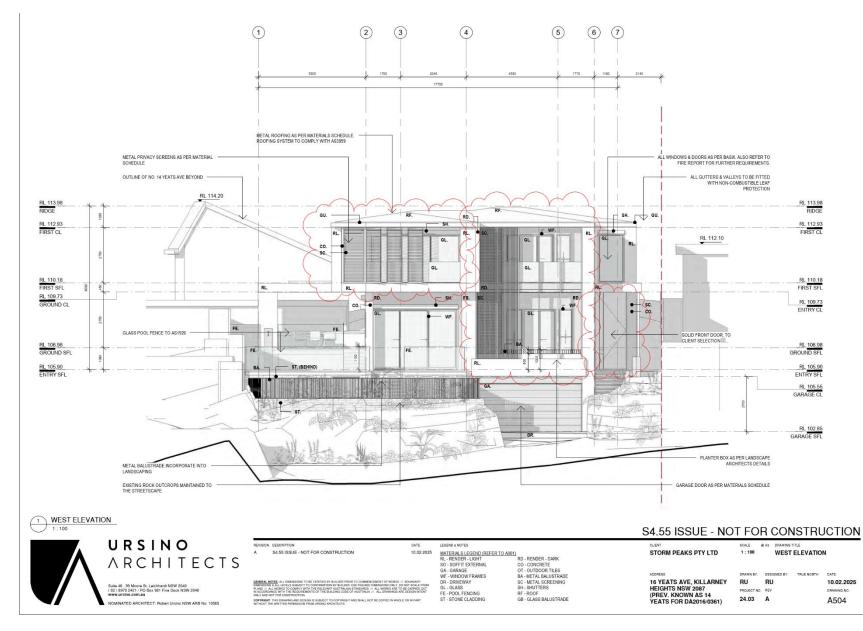














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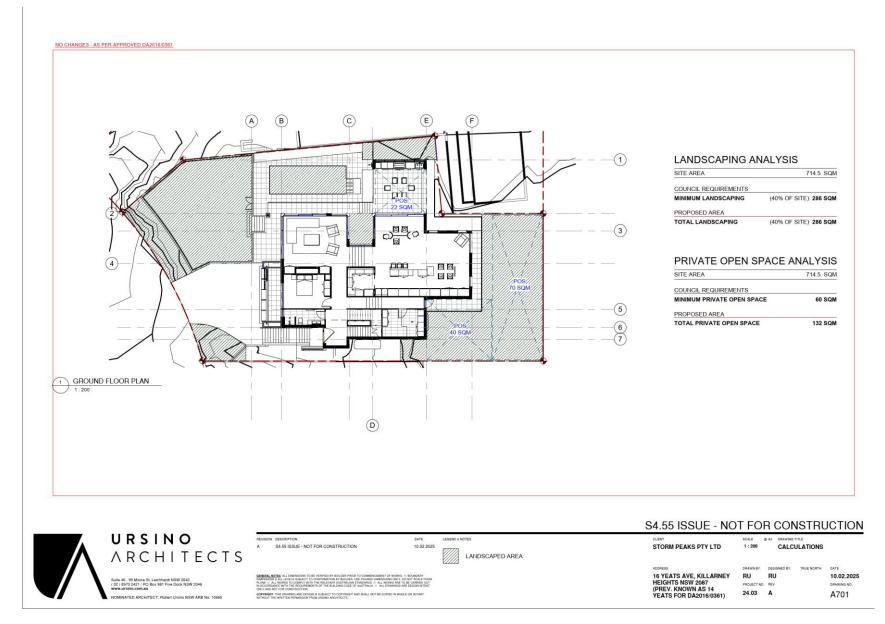
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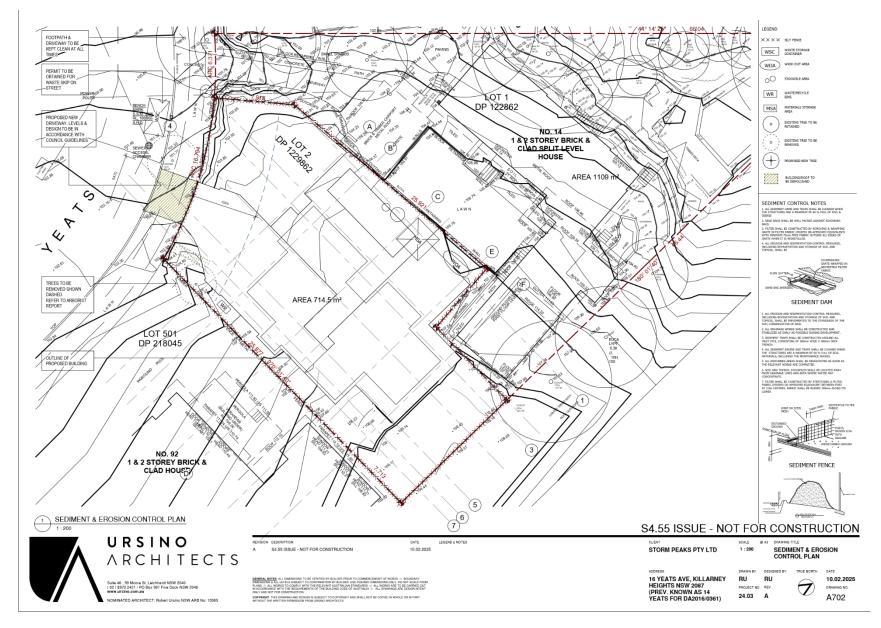


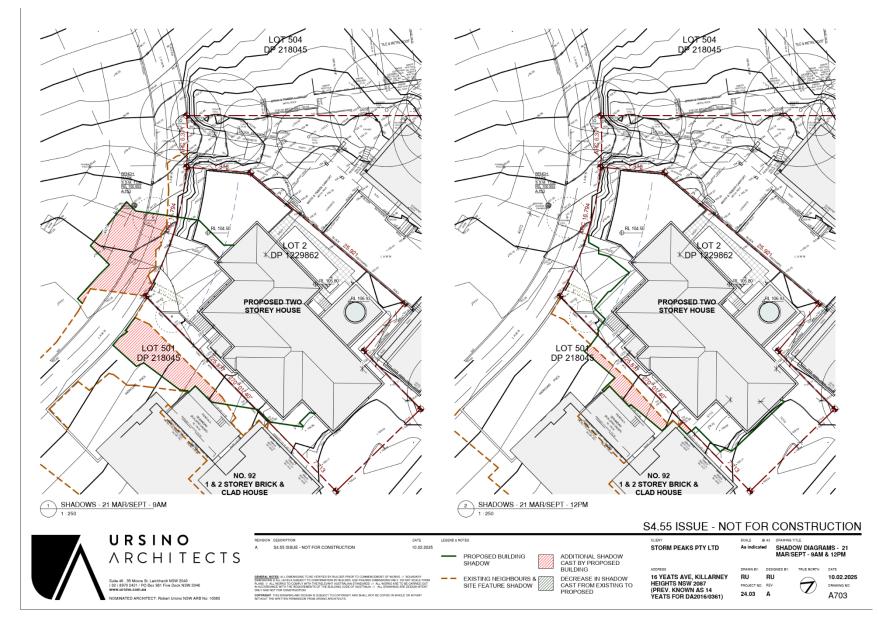
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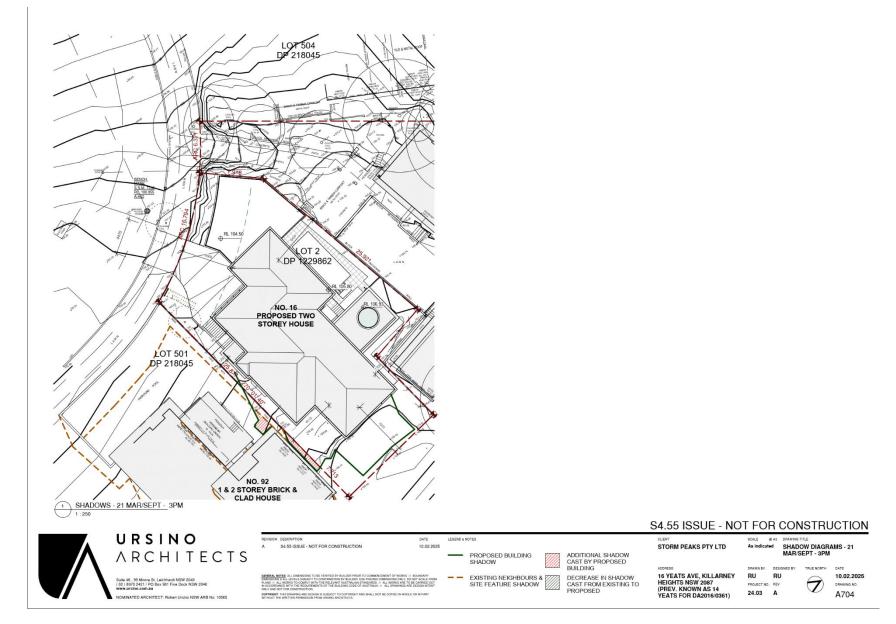


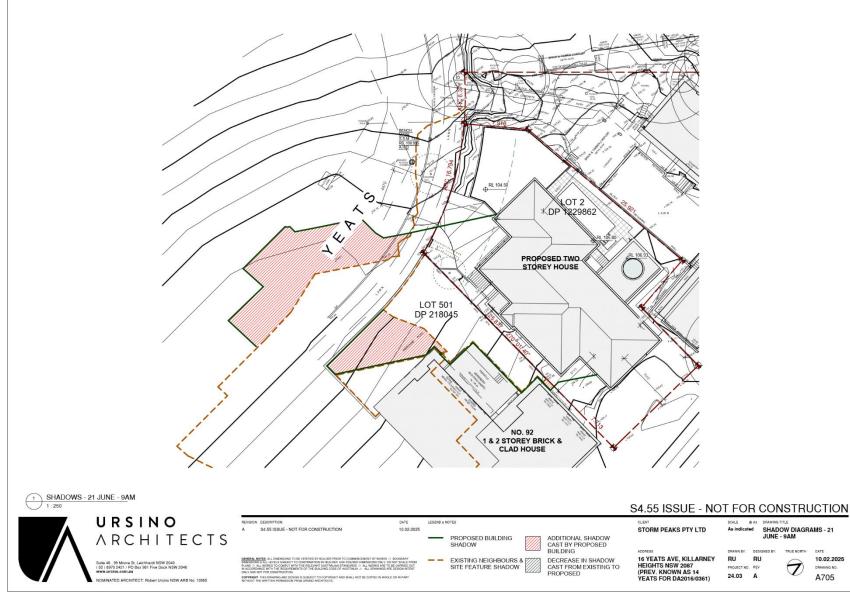
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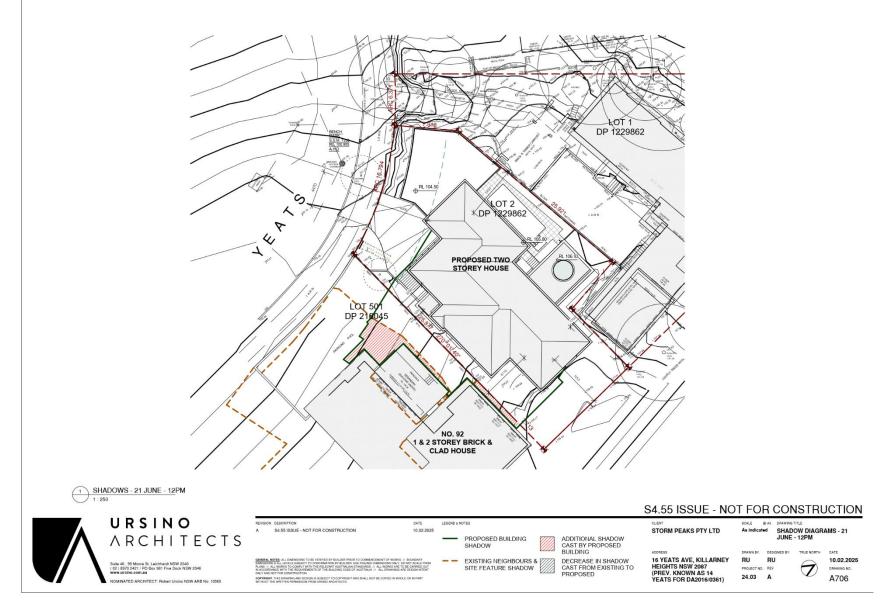


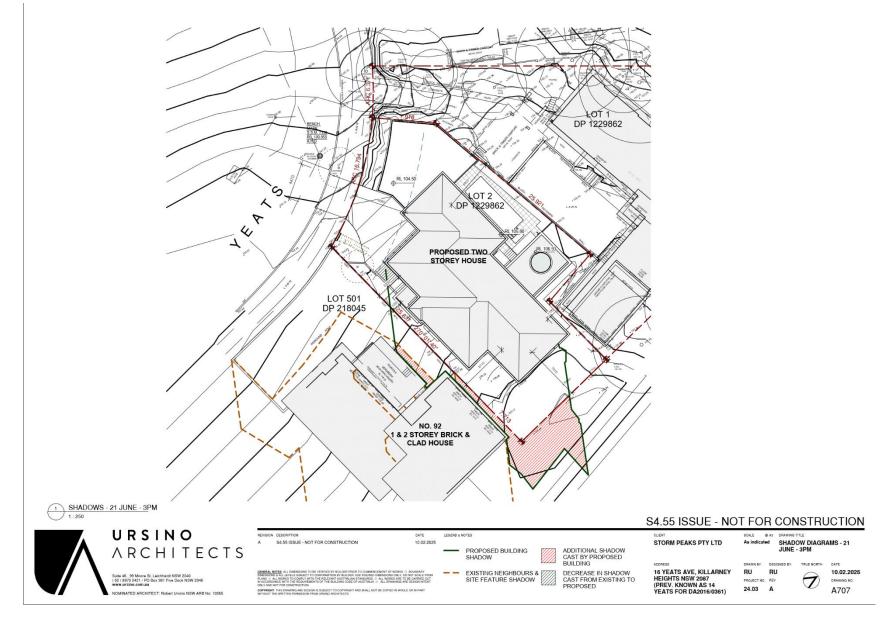












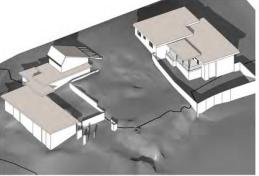


2 SHADOWS - 21 JUNE 9AM - PROPOSED

NOMINATED ARCHITECT: Robert Ursino NSW ARB No: 10565

4 SHADOWS - 21 JUNE 12PM - PROPOSED

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5 SHADOWS - 21 JUNE 3PM - EXISTING



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