HANNING RESIDENCE

7 ROCK BATH ROAD, PALM BEACH

DRAWING SCHEDULE FOR SECTION 4.55 MODIFICATION APPLICATION TO DA 2020/0335 WITH REFERENCE TO DA 2023/0904 FOR FLUE LOCATION.

DA MOD 0001 COVER SHEET & AREA SCHEDULE

DA MOD 0010 BASIX CERTIFICATION

DA MOD 0020 THERMAL SPECIFICATION

DA MOD 0100 SITE PLAN

DA MOD 0110 SITE ANALYSIS PLAN

DA MOD 1100 GARAGE LEVEL PLAN

DA MOD 1101 GROUND FLOOR PLAN PART A

DA MOD 1101.1 GROUND FLOOR PLAN PART B

DA MOD 1102 LEVEL 1 PLAN

DA MOD 1103 ROOF PLAN

DA MOD 1200 EROSION & SEDIMENT CONTROL PLAN NOTE: REMAINS AS APPROVED IN DA 2023/0904.

DA MOD 2001 ELEVATIONS - NORTH ELEVATION

DA MOD 2002 ELEVATIONS - EAST ELEVATION

DA MOD 2003 ELEVATIONS - SOUTH ELEVATION

DA MOD 2004 ELEVATIONS - WEST ELEVATION

DA MOD 3001 SECTION A

DA MOD 3002 SECTION B

DA MOD 3003 SECTION C

DA MOD 5000 LANDSCAPE INSTALATION SPECIFICATION. NOTE: REMAINS AS APPROVED IN DA 2023/0904.

DA MOD 5100 LANDSCAPE PLAN

NOTE: REMAINS AS APPROVED IN DA 2023/0904.

DA MOD 6002 WINDOW SCHEDULE 01

DA MOD 6003 WINDOW SCHEDULE 02

DA MOD 6004 WINDOW SHADING SCHEDULE

ADDRESS	7 ROCK BATH ROAD, PALM BEACH NSW 2108	
LOT & DP	LOT 346 D.P.16362	
SITE AREA	800.7m² (BY CALC) 746.1m² (BY TITLE)	

	REQUIREMENTS	EXISTING	PROPOSED	COMPLIANT
LEP				
ZONING	E4 ENVIRONMENTAL LIVING	E4 ENVIRONMENTAL LIVING	E4 ENVIRONMENTAL LIVING	YES
MAXIMUM HEIGHT	8.5m	4.8m	UNCHANGED	YES
HAZARDS				
BUSHFIRE PRONE ZONE	NILL 'BUSH FIRE PRONE LAND'			(REFER SUPPORT LETTER)
GEOTECHNICAL HAZARD				(REFER GEOTECH REPORT)
DCP				
SIDE SETBACKS - SIDE 1	1m	UNCHANGED	UNCHANGED	YES
SIDE SETBACKS - SIDE 2	2.5m	1.6m	UNCHANGED	NO
FRONT SETBACK	6.5m	5.2m(POOL PAVED AREA)	3.7m(POOL PAVED AREA)	NO
REAR SETBACK	6.5m	1m	UNCHANGED	NO
LANDSCAPE COVERAGE	60% (480.4m²)	37.5% (300.8m²)	55.7%(466.7m²)	NO

BULDING AREA

LEVEL	EXISTING	PROPOSED	
GROUND	132	132	UNCHANGED
LEVEL 1	142	142	UNCHANGED
TOTAL m2	274	274	UNCHANGED



PATTEN DESIGN Pty Ltd 4/13 VICTORIA PARADE MANLY NSW 2095 Mb: 0428 780 880

email: info@pattendesign.com. ABN 52982962270 NOM REG NO. 7585

INTELLECTUAL PROPERTY ISSUE DATE DISCRIPTION

11.08.21 CONSTRUCTION REVIEW 28.08.21 FOR CONSTRUCTION 20.11.21 FOR COMMENT 20.11.21 FOR SEC 4.55 MOD APPLICATION 30.11.21 FOR SEC 4.55 MOD APPLICATION

21 11 24 FOR SEC 4 55 MOD APPLICATION

11.02.25 FOR SEC 4.55 MOD APPLICATION

STRUCTURAL ENGINEER

CONSULTANTS

MATTHEW AND JESSICA HANNING INTERIOR DESIGN TRIAXIAL CONSULTING PTY LTD CADENCE & Co BUILDER CADENCE & Co

CLIENT

PROJECT 7 ROCK BATH ROAD PALM BEACH NSW 2108 STATUS SECTION 4.55 DA

MODIFICATION APPLICATION DA MOD 0001

DRAWING COVER SHEET & AREA SCHEDULE

DRAWING NUMBER

ISSUE NUMBER

DATE OF ISSUE

PATTEN DESIGN

PROJECT NUMBER

Drawn

1:100 @ A3

NOTE.

GRAPHIC SCALE



BASIX™Certificate

Building Sustainability Index www.planningportal.nsw.gov.au/development-and-assessment/basix

Single Dwelling

Certificate number: 1090239S 07

This certificate confirms that the proposed development will meet the NSW government's requirements for sustainability, if it is built in accordance with the commitments set out below. Terms used in this certificate, or in the commitments, have the meaning given by the document entitled "BASIX Definitions" dated 10/09/2020 published by the Department. This document is available at www.planningportal.nsw.gov.au/definitions

This certificate is a revision of certificate number 1090239S lodged with the consent authority or certifier on 08 April 2020 with application DA2020/0335.

It is the responsibility of the applicant to verify with the consent authority that the original, or any revised certificate, complies with the requirements of Schedule 1 Clause 2A, 4A or 6A of the Environment Planning and Assessment Regulation 2000

Secretary

Date of issue: Wednesday, 09 April 2025

To be valid, this certificate must be lodged within 3 months of the date of issue.

A WAY
NSW

When submitting this BASIX certificate with a development application or complying development certificate application, it must be accompanied by NatHERS certificate 0011815461.

Project summary							
Project name	7 Rock Bath Rd Palm Bea	7 Rock Bath Rd Palm Beach DF1_07					
Street address	7 ROCK BATH ROAD PA	7 ROCK BATH ROAD PALM BEACH 2108					
Local Government Area	Northern Beaches Counc	il					
Plan type and plan number	Deposited Plan 16362						
Lot no.	346						
Section no.	-						
Project type	separate dwelling house						
No. of bedrooms	5						
Project score							
Water	⊌ 40	Target 40					
Thermal Performance	V Pass	Target Pass					
Energy	⊌ 52	Target 50					
Materials	₩ -1	Target n/a					

Certificate Prepared by

Name / Company Name: Gradwell Consulting

ABN (if applicable): 68872791784

Department of Planning, Housing and Infrastructure

www.basix.nsw.gov.au

Version: 3.0 / DARWINIA 03 01 0

Certificate No.: 1090239S 07

Wednesday, 09 April 2025

page 1/9

NOTE: FOR FULL BASIX CERTIFICATE OUTLINE SEE NSW GOVT PORTAL DA SUBMISSION

CLIENT



4/13 VICTORIA PARADE MANLY NSW 2095 Mb: 0428 780 880 ABN 52982962270

PATTEN DESIGN Pty Ltd

NOM REG NO. 7585

INTELLECTUAL PROPERTY ISSUE DATE DISCRIPTION

20.10.23 C.C. APPLICATION 10.04.25 DA MOD APPLICATION

CONSULTANTS

INTERIOR DESIGN BUILDER CADENCE & Co

PROJECT 7 ROCK BATH ROAD MATTHEW AND JESSICA HANNING NSW 2108 STATUS

DRAWING BASIX CERTIFICATE

DRAWING NUMBER DA MOD 0010

ISSUE NUMBER

DATE OF ISSUE

PATTEN DESIGN

NTS @ A3

NORTH POINT

NOTE.

GRAPHIC SCALE

Nationwide House Energy Rating Scheme NatHERS Certificate No. 0011815461

Generated on 28 Mar 2025 using BERS Pro v4.4.1.5 (3.21)

Property

Address 7 Rock Bath Road.

Palm Beach, NSW, 2108

Lot/DP 346/16362

NCC Class* 1A

Type New Dwellin

Plans

Prepared by

Main plan MHR

Construction and environment

Assessed floor a	area (m²)*	Exposure type
Conditioned*	251.0	Suburban
Unconditioned*	16.0	NatHERS climate zone
Total	268.0	56
Carago	0.0	00

Dylan



Name David Gradwell

Gradwell Consulting **Business name**

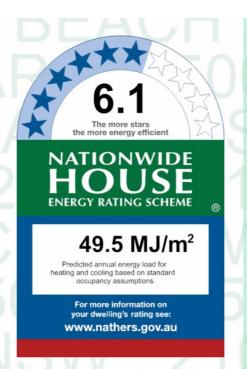
Email info@gradwellconsulting.com

Phone 1800 11 24 25 DMN/12/1451 Accreditation No.

Assessor Accrediting Organisation

Design Matters National

Declaration of interest The Assessor has provided design advice to



Thermal performance

Cooling Heating 35.7 13.7

 MJ/m^2

 MJ/m^2

About the rating

NatHERS software models the expected thermal energy loads using information about the design and construction, climate and common patterns of household use. The software does not take into account appliances, apart from the airflow impacts from ceiling fans.

Verification

visiting hstar.com.au

To verify this certificate, scan the QR code or visit hstar.com.au/QR/Generate? p=zsHFPQSvM, When using either link, ensure you are

the Applicant

National Construction Code (NCC) requirements

The NCC's requirements for NatHERS-rated houses are detailed in 3.12.0(a)(i) and 3.12.5 of the NCC Volume Two. For apartments the requirements are detailed in J0.2 and J5 to J8 of the NCC Volume One.

In NCC 2019, these requirements include minimum star ratings and separate heating and cooling load limits that need to be met by buildings and apartments through the NatHERS assessment. Requirements additional to the NatHERS assessment that must also be satisfied include, but are not limited to: insulation installation methods, thermal breaks, building sealing, water heating and pumping, and artificial lighting requirements. The NCC and NatHERS Heating and Cooling Load Limits (Australian Building Codes Board Standard) are available at www.abcb.gov.au.

State and territory variations and additions to the NCC may also apply.

enerated on 28 Mar 2025 using BERS Pro v4.4.1.5 (3.21) for Palm Beach, NSW, 2108

Gradwell Consulting

Page 1 of 11

Project:

Roof:

Address:

Plasterboard on Stud

Construction

122

Assessor Construction Summary 7 Rock Bath Rd DF1e 9 April 2025

DF1e

File Ref:

As per plans

Details

Sealed LED - 1 per 2.5m²

Applicant:	Name:	Matthew Hanning	Designer:	Patten Design
Assessor:	Name:	David Gradwell	Company:	Gradwell Consulting

Assessor Construction Summary

7 Rock Bath Rd Palm Beach NSW 2108

None

Insulation

Suburban

Issued for information only - refer to the NatHERS Certificate(s).

VIC/BDAV/12/1451 | ACT2011220 Address: PO Box 819 Bowral NSW 2576 Number: david@gradwellconsulting.com Contact: 0408 964 139 Email:

Ext. Walls: Construction Insulation Colour **Details** Cavity Brick None As per plans Varies Cavity Masonry None Medium As per plans 140 mm Single Brick R2.7 added Medium As per plans Int. Walls: **Details** Construction Insulation Single Brick As per plans None

Floors: Construction Insulation **Details** Concrete R1.5 added To Ground slab and Level 1 Ensuite slab Concrete R1.1 added Where open below

Colour

Ceilings: Construction Insulation **Details** Plasterboard R2.5 added Below tile and metal deck roof

Dark As per plans Tiles Sarking Metal Deck 60mm Anticon (R1.3) Dark As per plans 90mm PIR or equiv (R4.3) Concrete Medium Terrace Windows: **Product ID** Glass Frame Uw/SHGCw Details A&L-044-20 A Fixed, Sliding, Double Hung (Award) Group B Double Clear Aluminium 4.0/0.39 AWS-089-69 A 2.2/0.33 Sliding (Vitrocsa) Group B **Double Clear** Aluminium BRZ-009-06 A 5.9/0.46 Single Clear Aluminium Louvres Group B

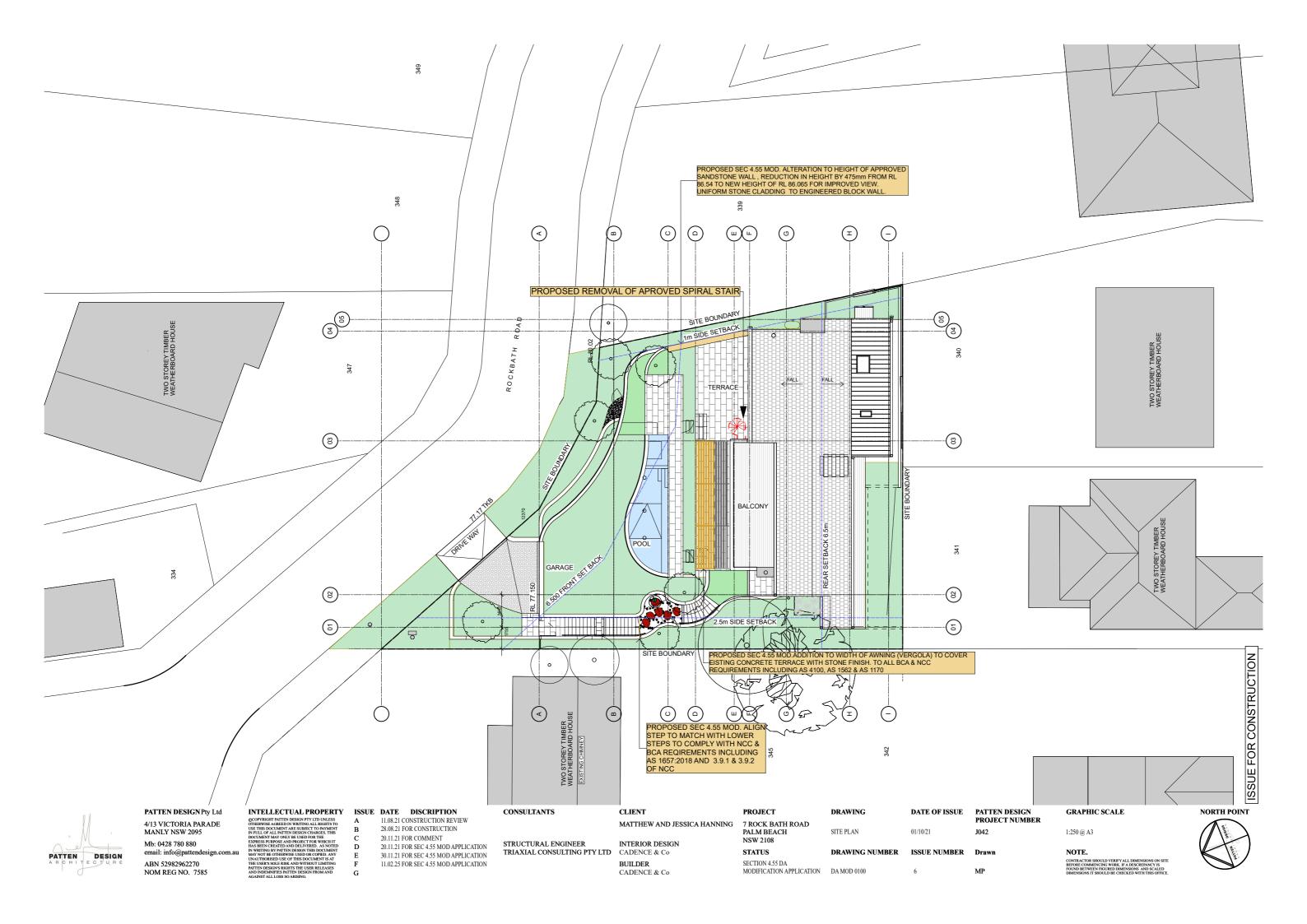
Skylights: **Product ID** Glass Uw/SHGCw Details Type DG-Generic Double Clear Roof Light 4.2/0.72 As per plans Other: Orientation Terrain Rangehood **Recessed Downlights Software Version**

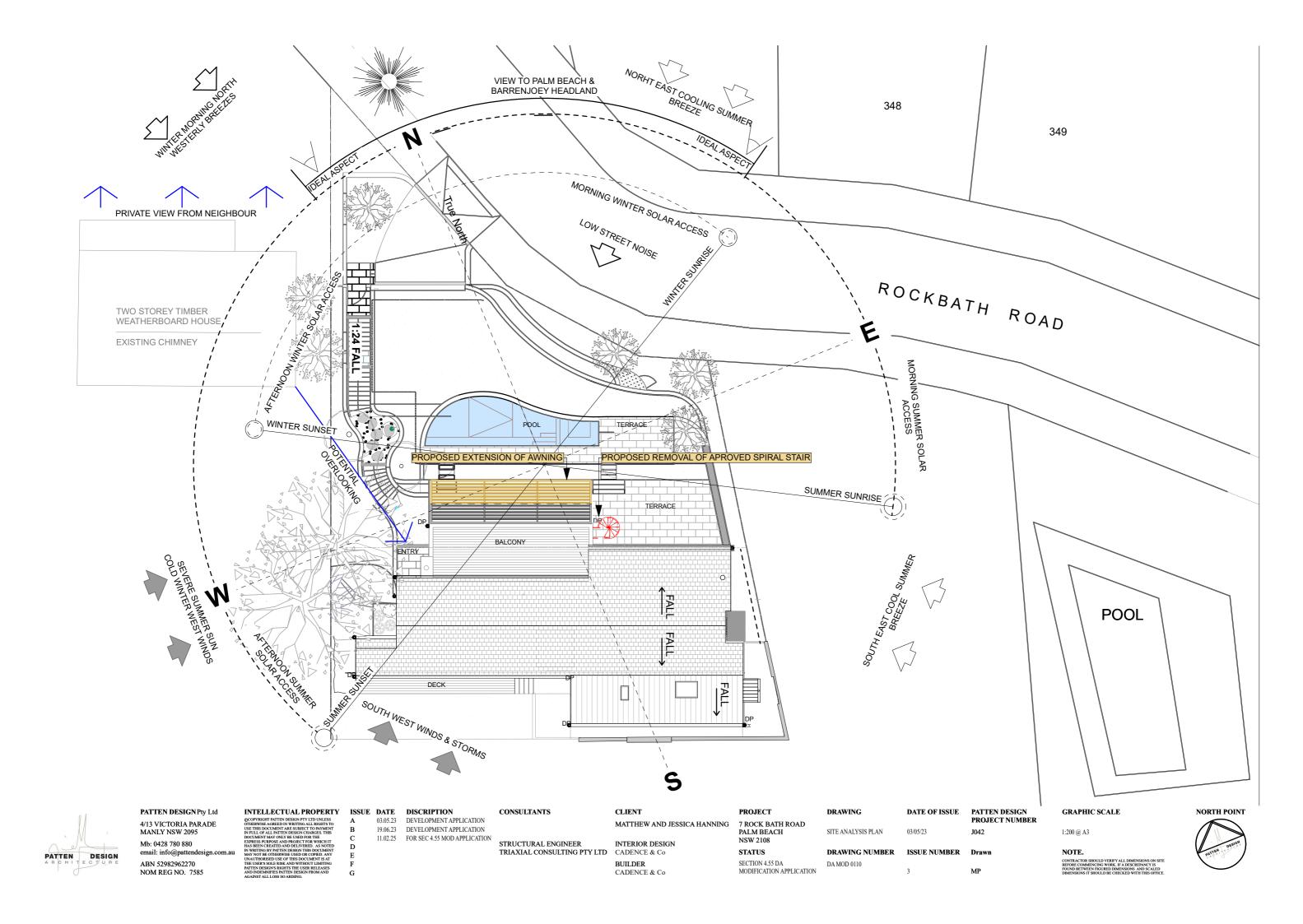
Recirculating

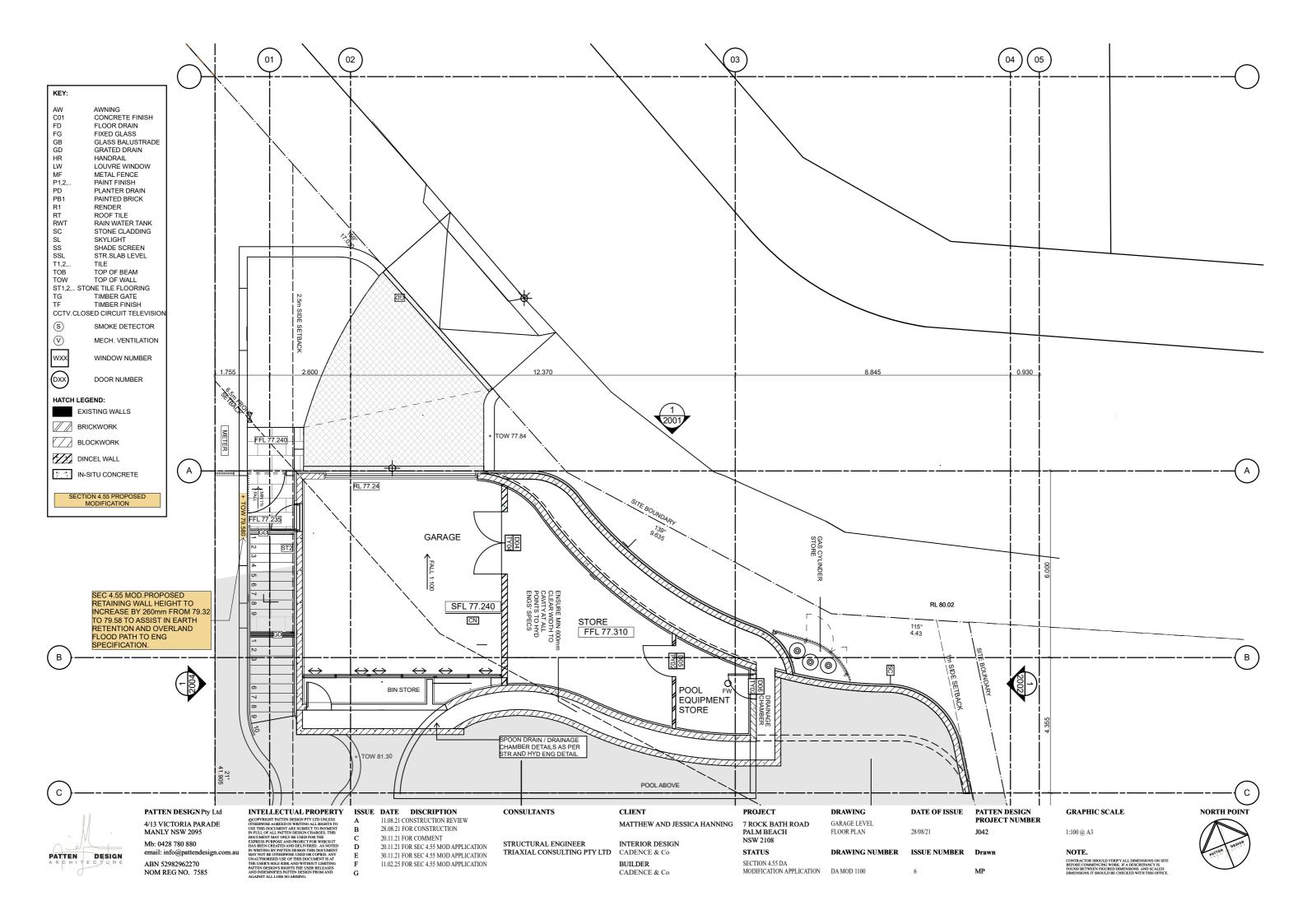
DA MOD 0020. Thermal Specification Number for SECTION 4.55 DA MODIFICATION APPLICATION

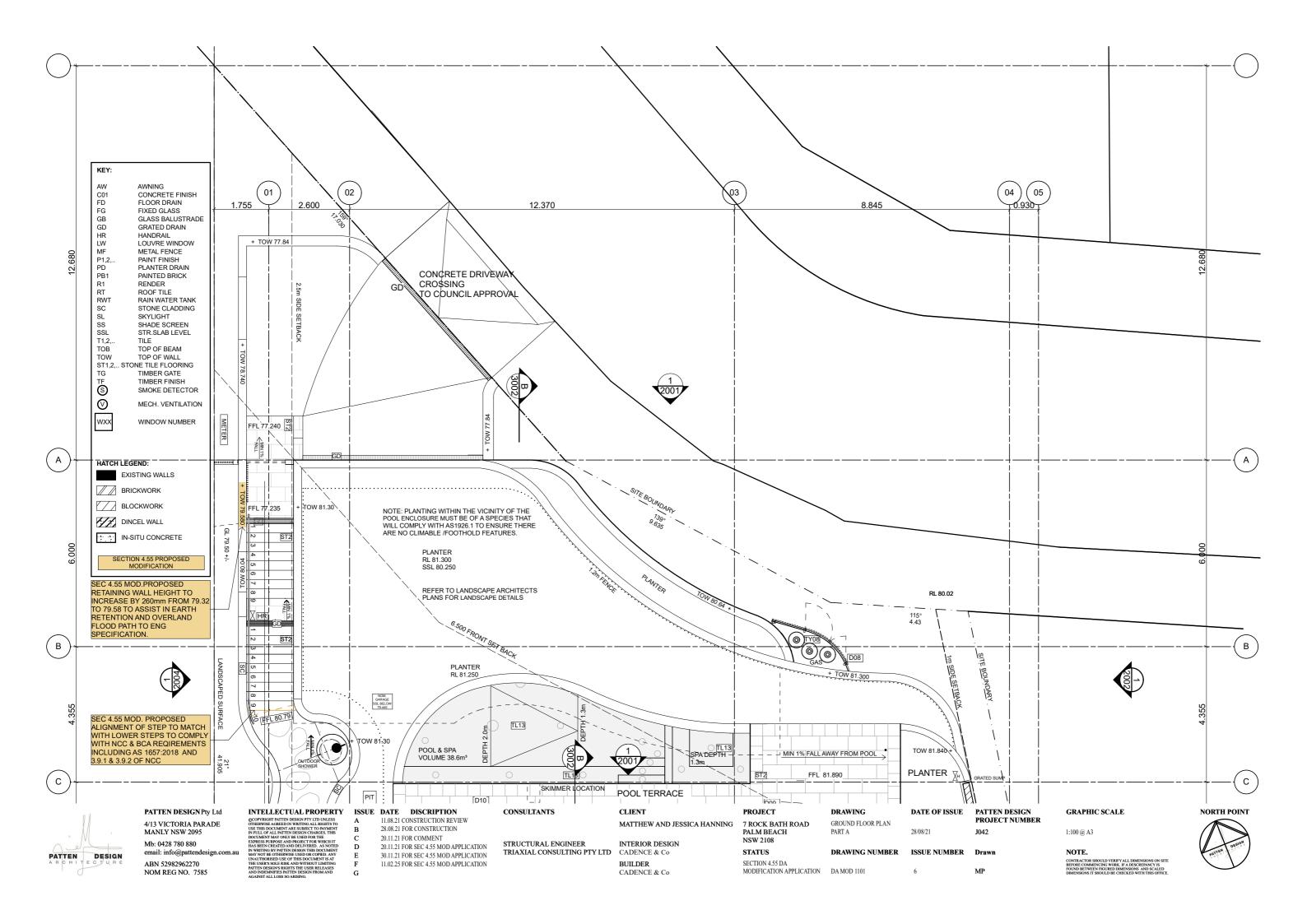
NOTE: FOR FULL NatHERS CERTIFICATE OUTLINE SEE NSW GOVT PORTAL DA SUBMISSION

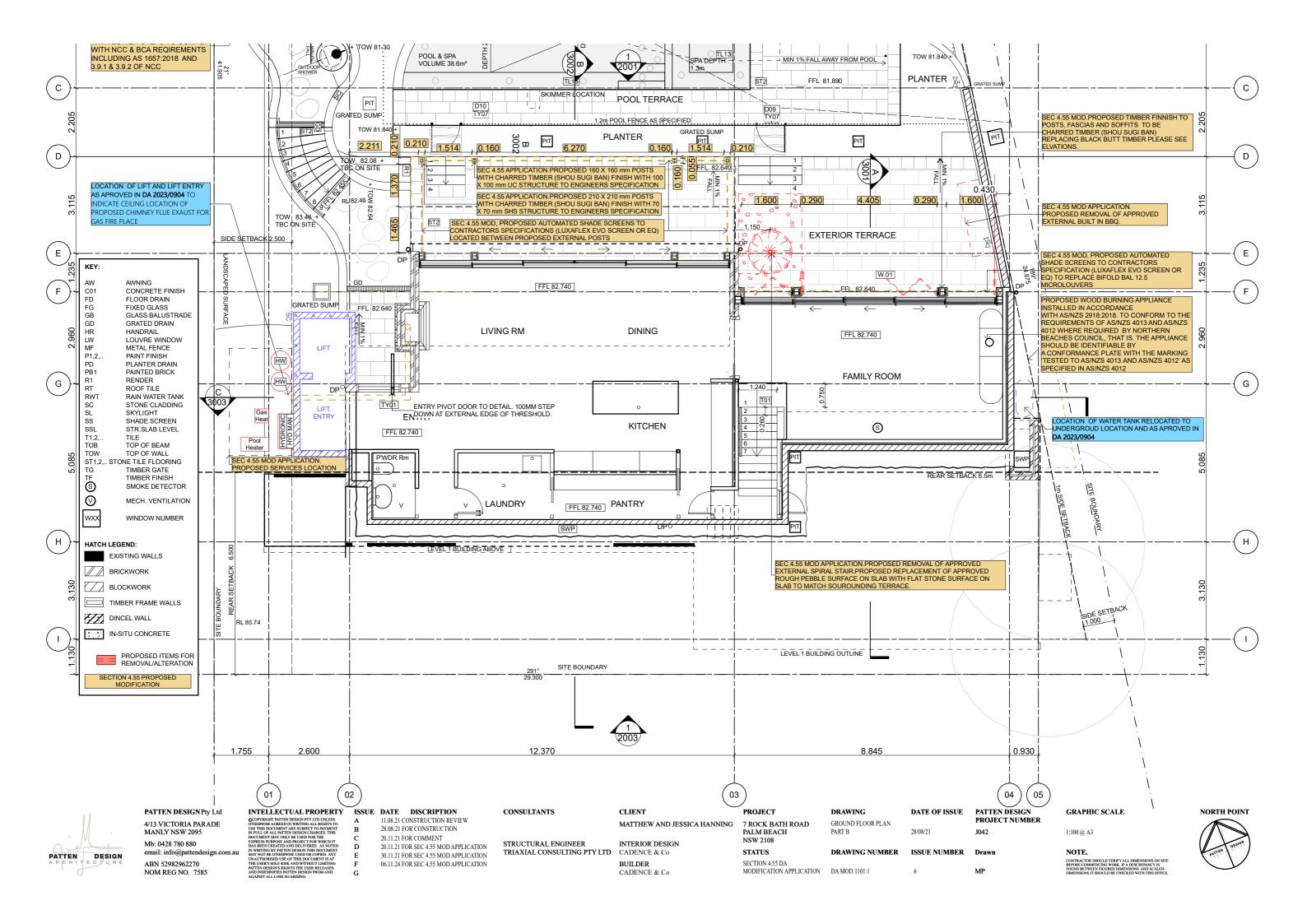
Bers Pro 4.4

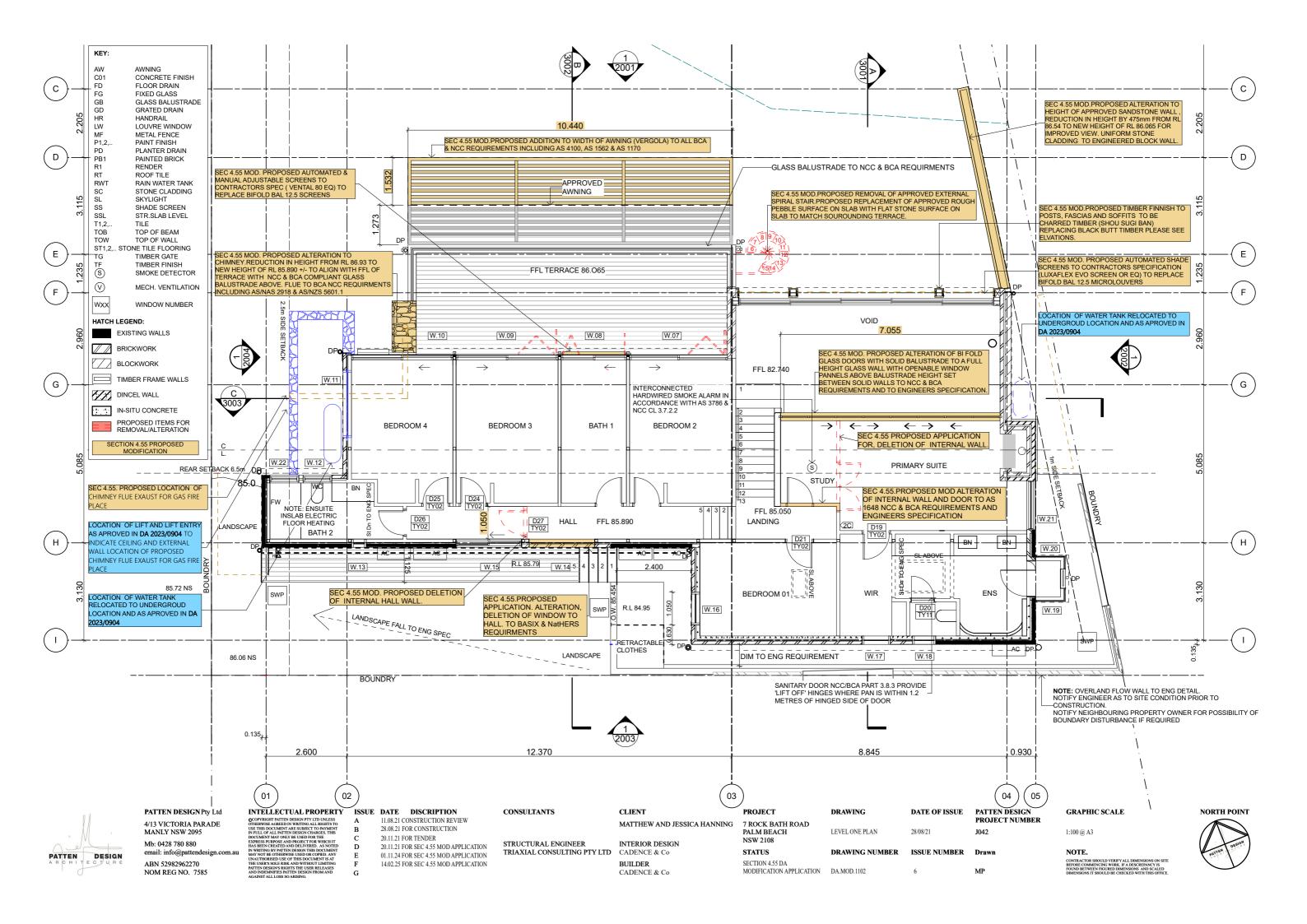


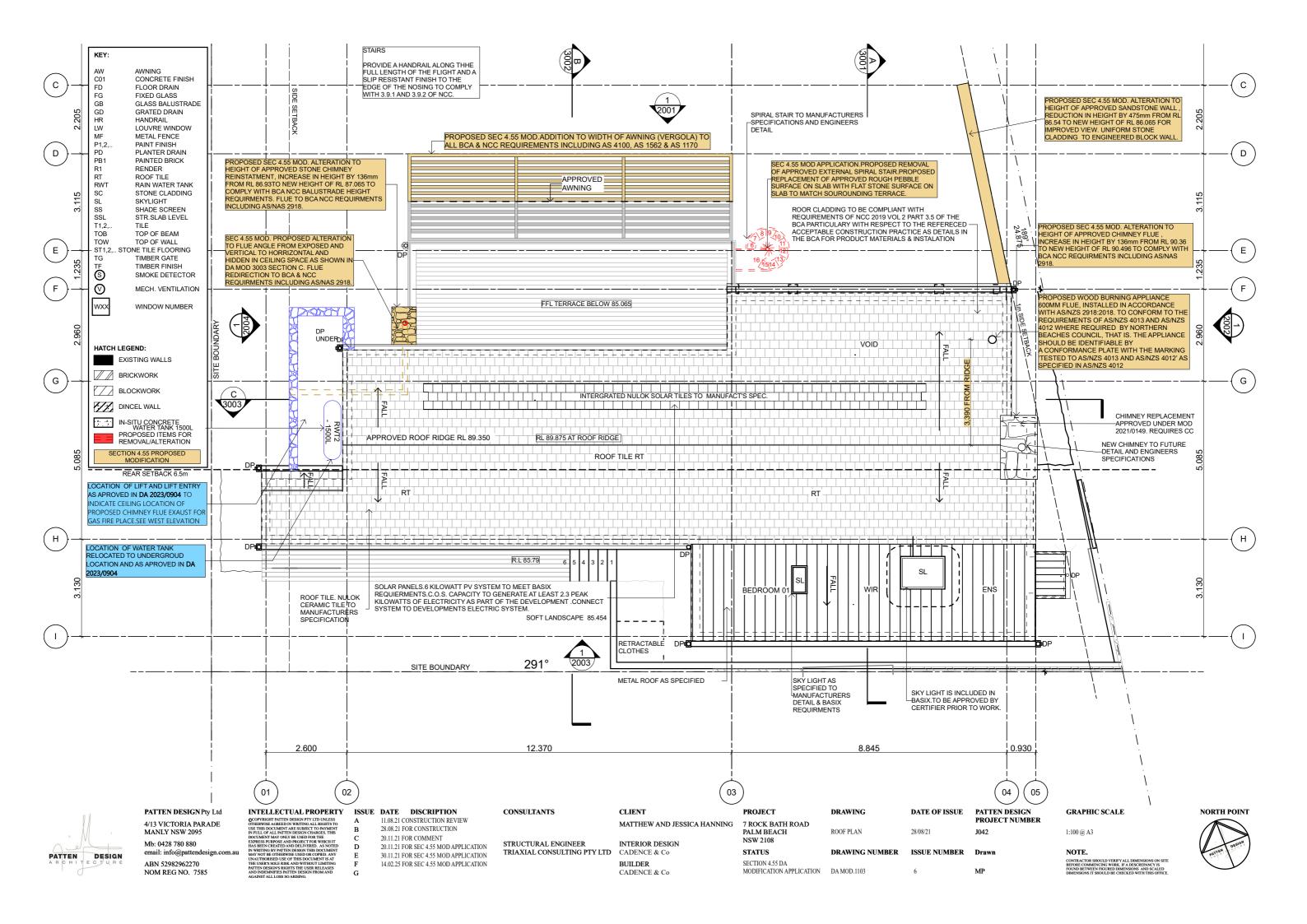












CONSTRUCTION MANAGMENT HANDLING OF MATERIALS

Materials will be delivered via Rock Bath Road. Materials handling and vehicle operations will comply with the road Transport Act 1999 (NSW) which incorporates the Mass Loading and Access Regulation 1996 and Safety

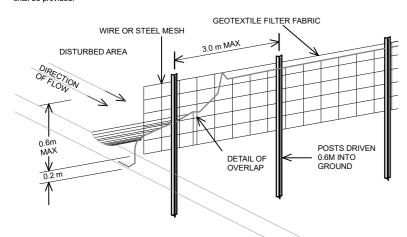
Traffic Management road Rules Regulations 1999.
All loads will be covered to minimise dust and prevent the transfer of sediment onto the roadway

NOISE CONTROL

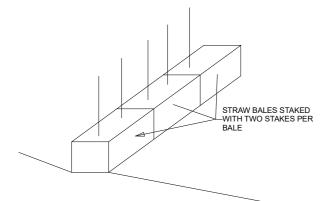
To reduce noise emissions from construction and demolition sites, all activities should be carried out in accordance with the requirements of Australian Standard Guidelines AS2436-1981 "Guide to noise control on Construction Maintenance and Demolition Sites" and in Council prescribed work hours.

WASTE MANAGEMENT

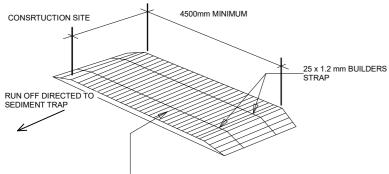
The proposed development will incorporate the waste minimisation principles of Avoid, Reduce, Reuse and Recycle, and conform with the Waste Avoidance and Recovery Act 2001. Specific bins for waste and recycling shall be provided.



SEDIMENT FENCE DETAIL N.T.S.



HAYBALE SEDIMENT TRAP N.T.S.



200 mm OF COARSE BLUE METAL AGGREGATE (35-50mm) ROLLED IN POSITION WITH MULTIPLE PASSES OF AN EXCAVATOR AND COVERED WITH 150 X 75mm HARDWOOD SLEEPERS

CONSTRUCTION ENTRY / EXIT DETAIL N.T.S.



PATTEN DESIGN Pty Ltd 4/13 VICTORIA PARADE MANLY NSW 2095 Mb: 0428 780 880 email: info@pattendesign.com.a ABN 52982962270 NOM REG NO. 7585

INTELLECTUAL PROPERTY ISSUE DATE DISCRIPTION 02.12.23 C.C. APPLICATION

17.03.25 FOR SEC 4.55 MOD APPLICATION

STRUCTURAL ENGINEER TRIAXIAL CONSULTING PTY LTD CADENCE & Co

CONSULTANTS

CLIENT MATTHEW AND JESSICA HANNING INTERIOR DESIGN

PROJECT 7 ROCK BATH ROAD PALM BEACH NSW 2108 STATUS SECTION 4.55 DA

MODIFICATION APPLICATION DA MOD 1200

SITE BOUNDARY 29.300

DRAWING SEDIMENT & EROSION CONTROL PLAN DRAWING NUMBER

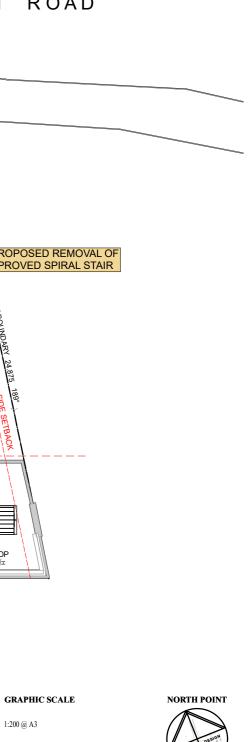
ISSUE NUMBER Drawn

DATE OF ISSUE

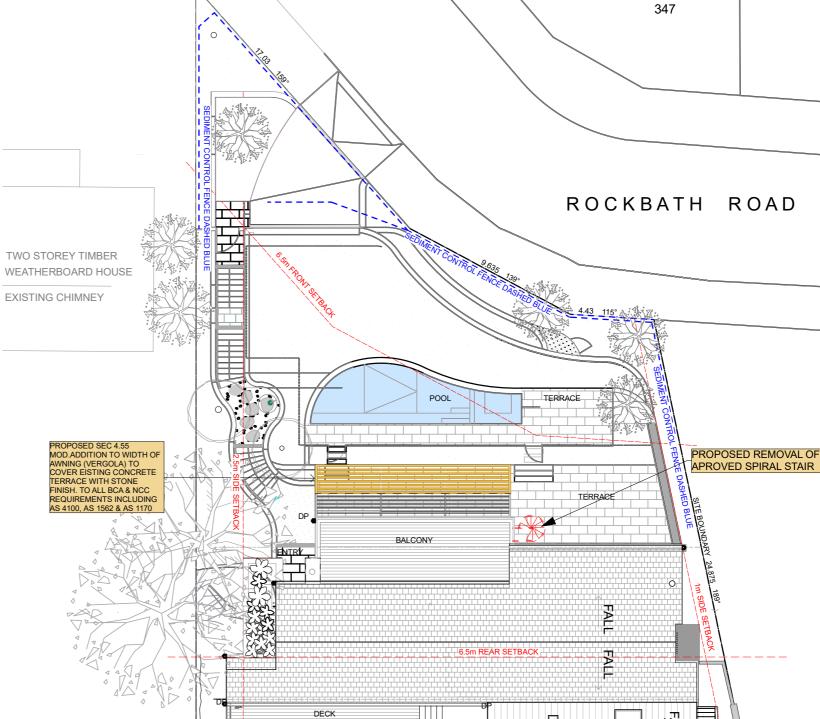
PATTEN DESIGN PROJECT NUMBER

1:200 @ A3

NOTE.



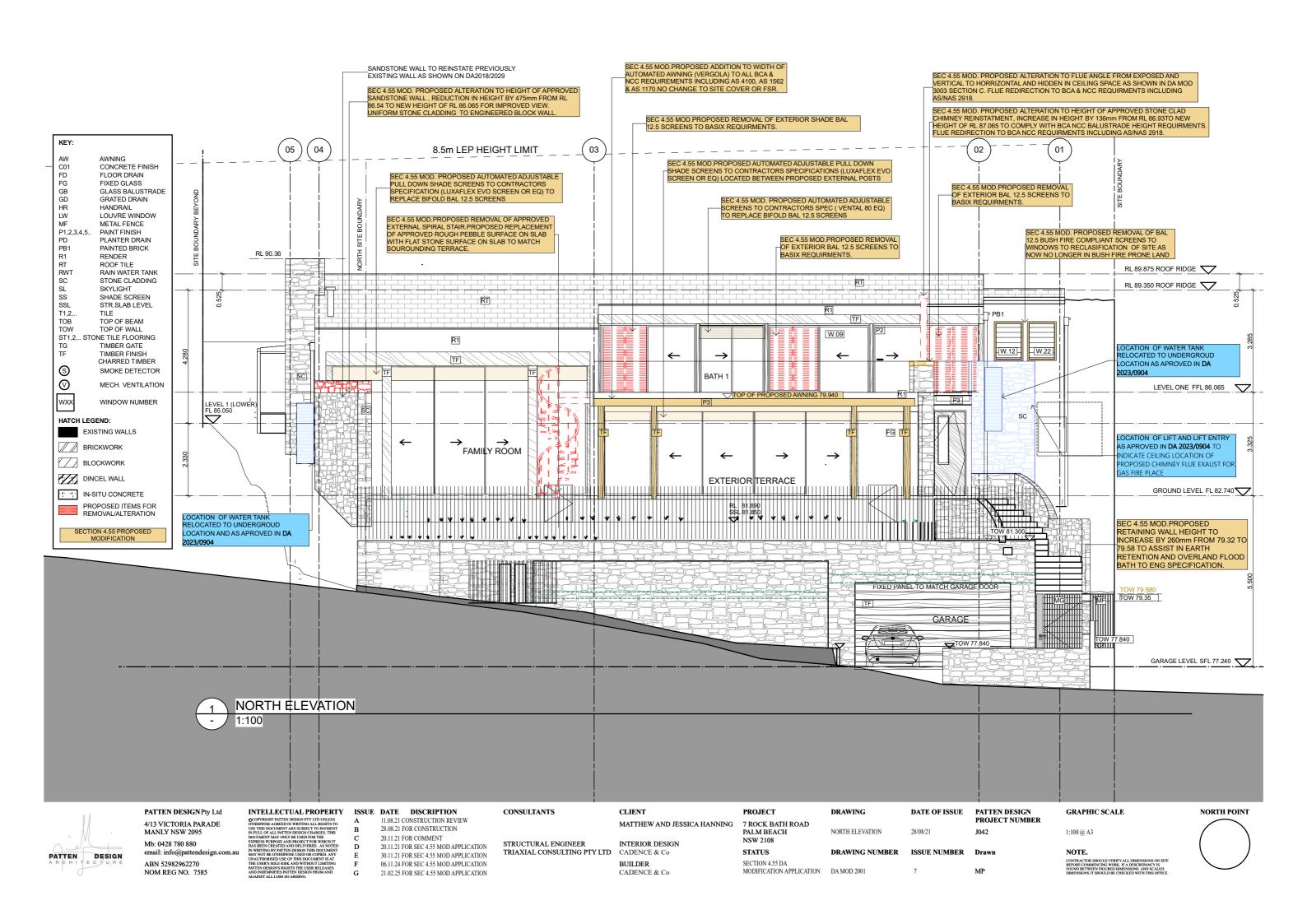
348

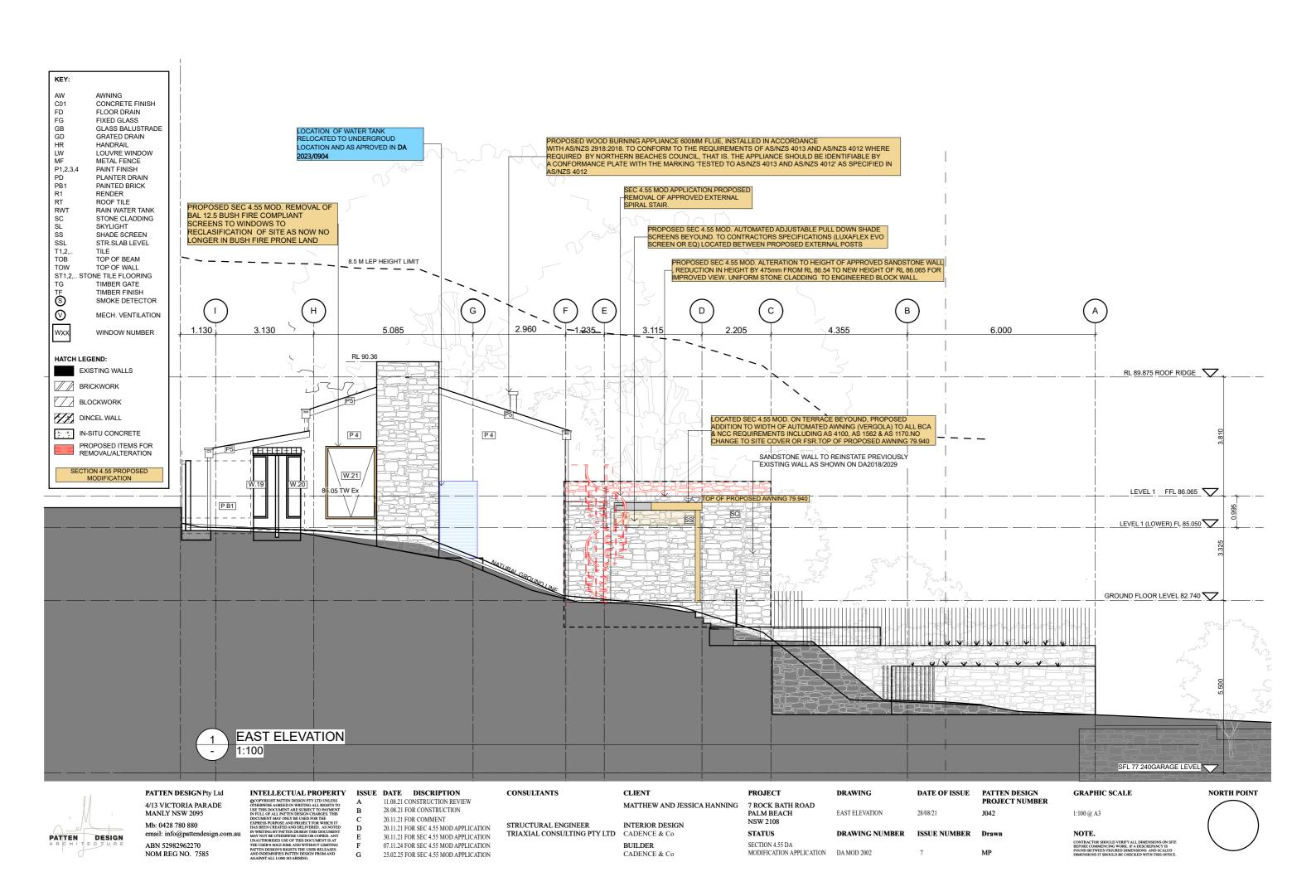


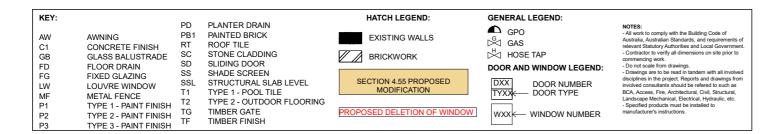
NOTE: EROSION & SEDIMENT CONTROL PLAN REMAINS AS APPROVED IN DA 2021/0979 & DA 2023/0904.

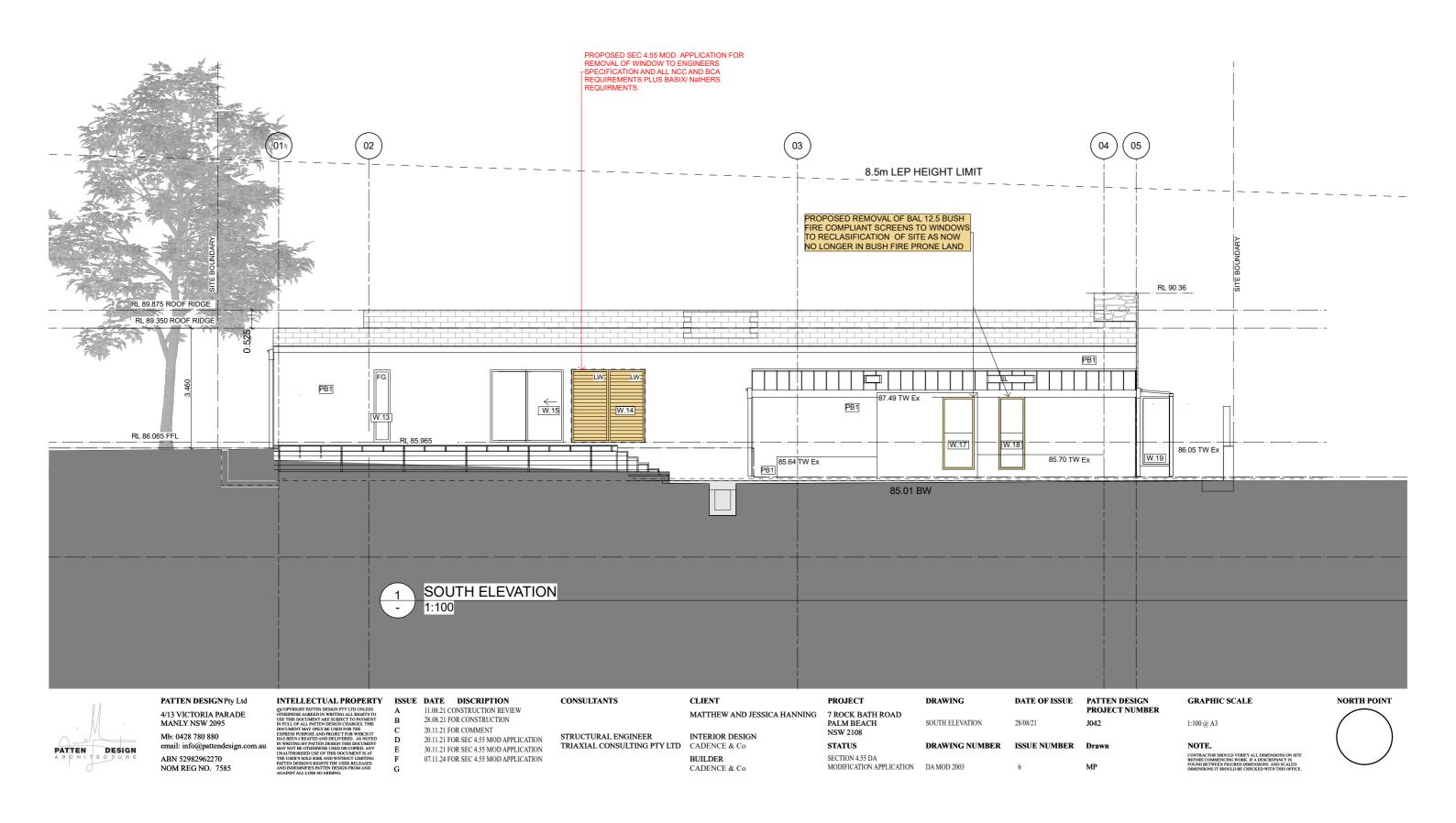
BUILDER

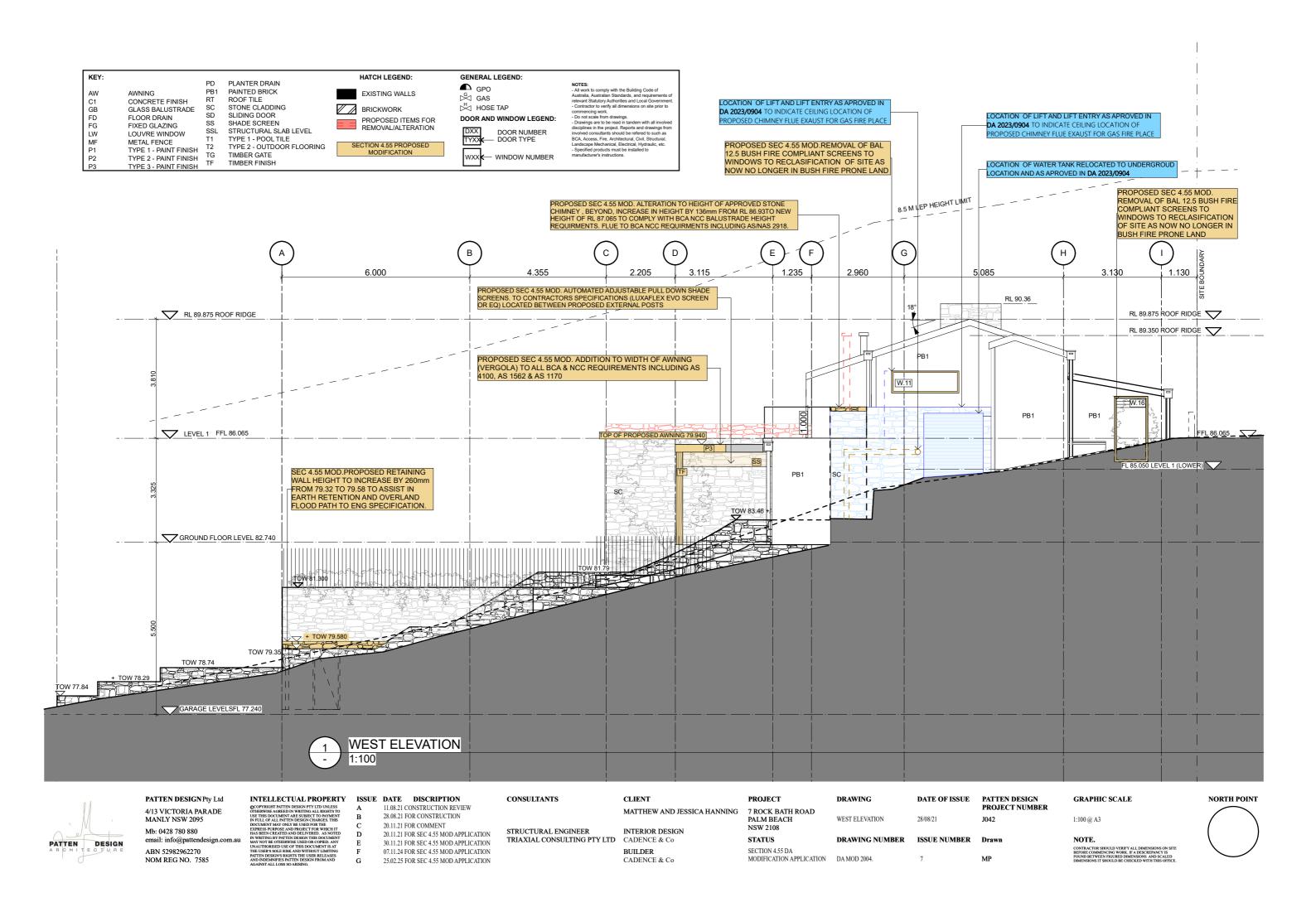
CADENCE & Co

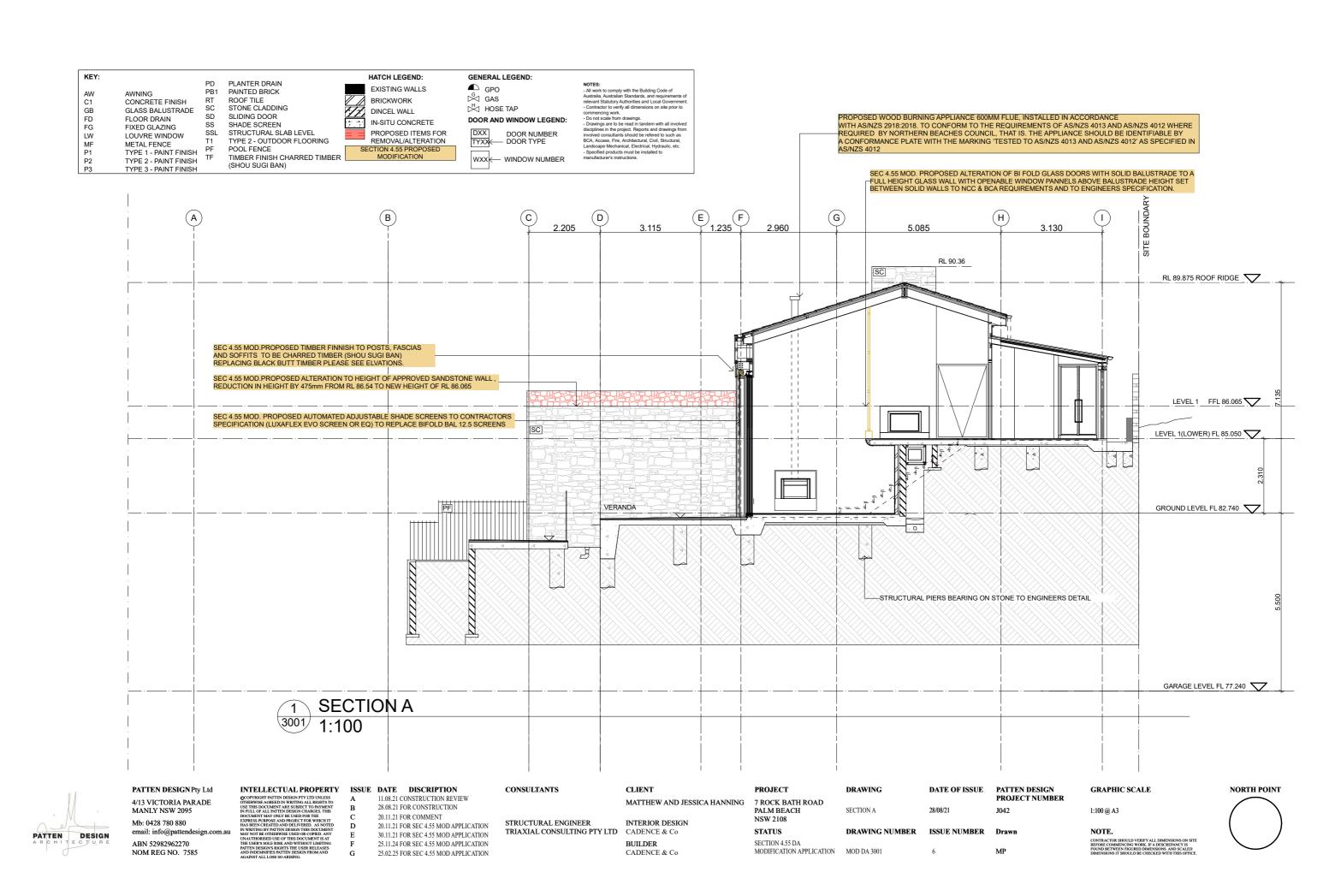


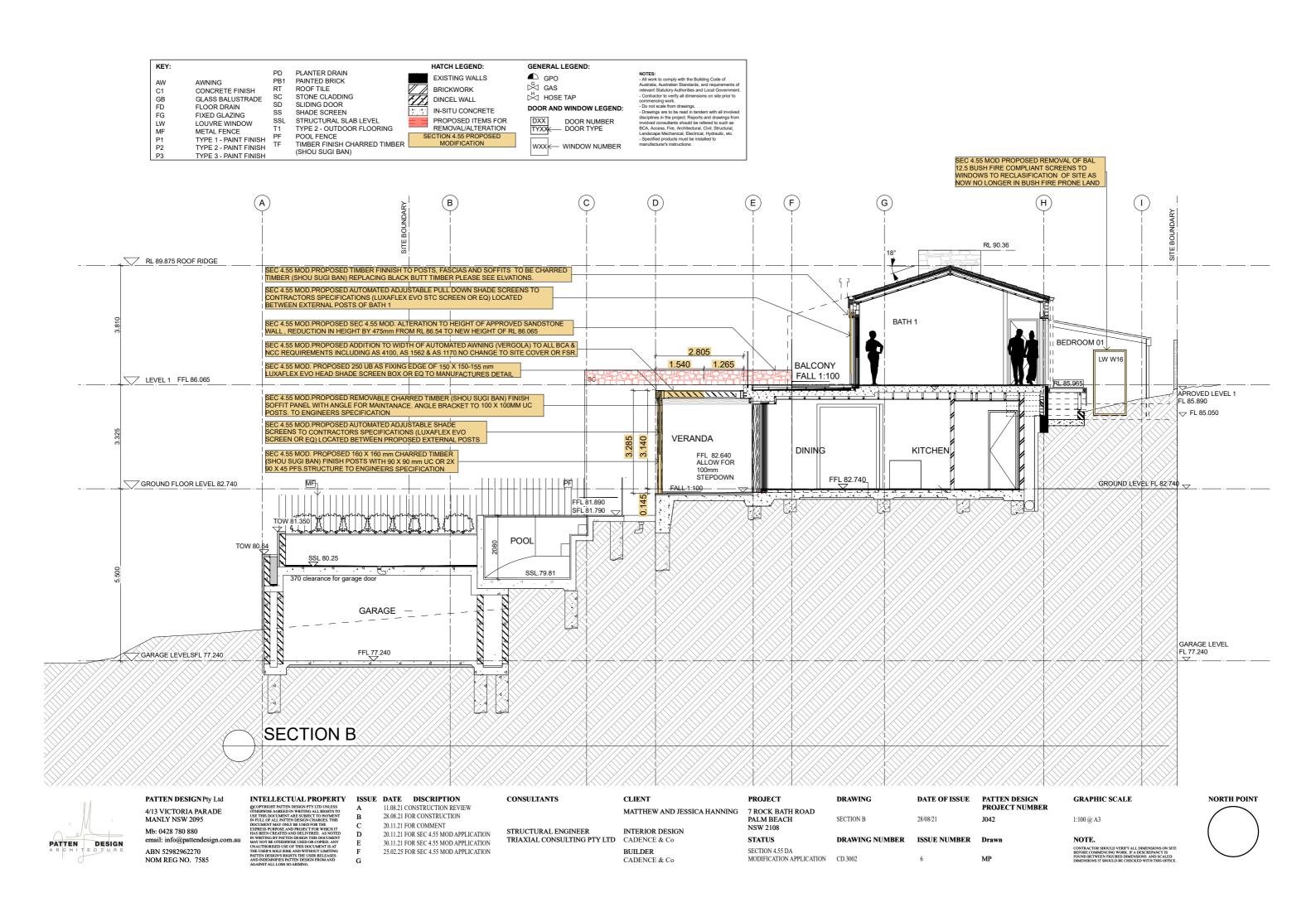




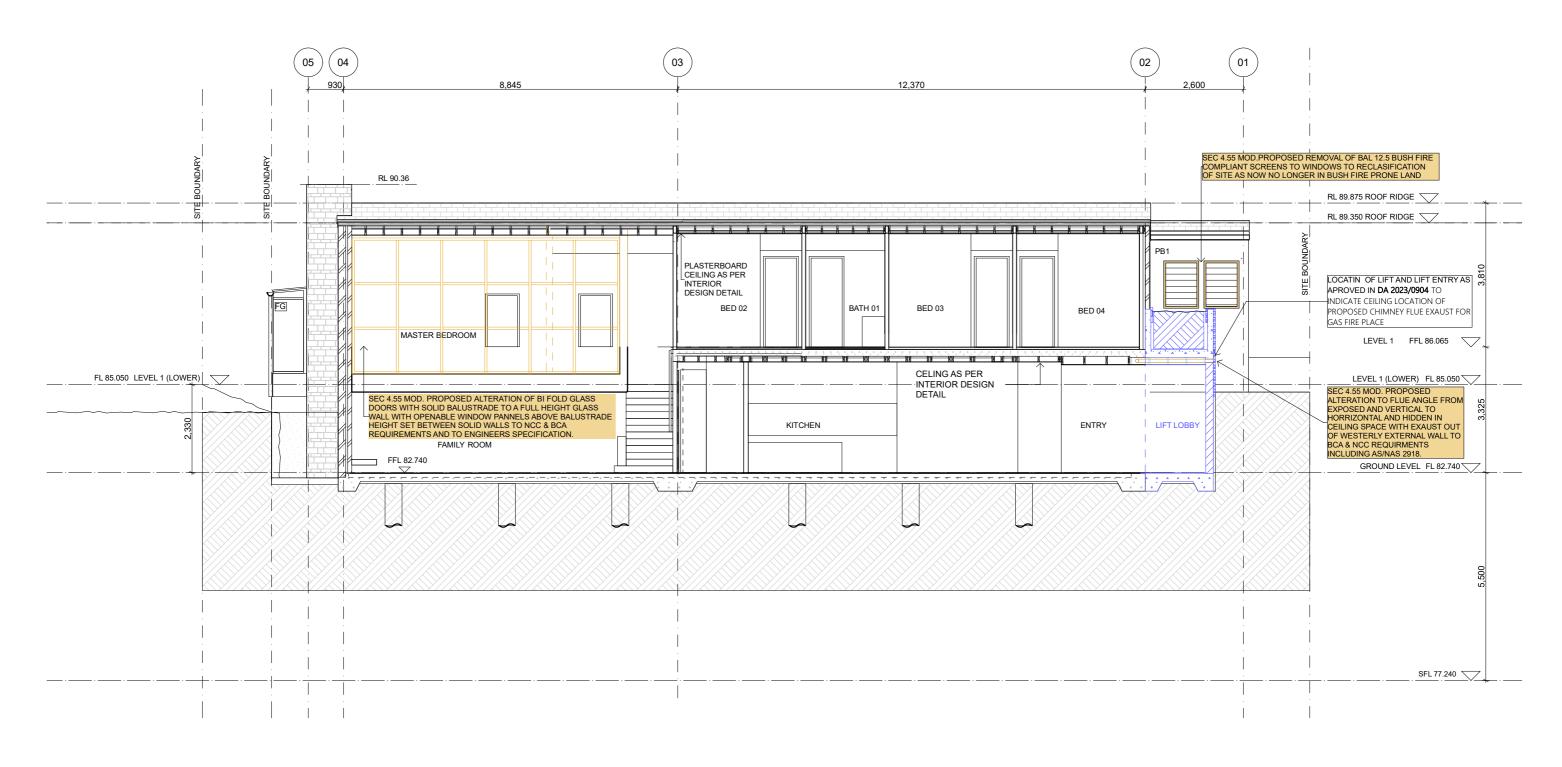








KEY:			DI ANTED DOANI		HATCH LEGEND:		GENERAL LEGEND:	
AW	AWNING	PD PB1	PLANTER DRAIN PAINTED BRICK		EXISTING WALLS		■ GPO	NOTES: - All work to comply with the Building Code of
C1	CONCRETE FINISH	RT	ROOF TILE		BRICKWORK		GAS	Australia, Australian Standards, and requirements of relevant Statutory Authorities and Local Government.
GB	GLASS BALUSTRADE	SC	STONE CLADDING		DINCEL WALL		HOSE TAP	 Contractor to verify all dimensions on site prior to commencing work.
FD	FLOOR DRAIN	SD SS	SLIDING DOOR SHADE SCREEN	. 44.	IN-SITU CONCRETE		DOOR AND WINDOW LEGEND:	Do not scale from drawings. Drawings are to be read in tandem with all involved.
FG LW	FIXED GLAZING LOUVRE WINDOW	SSL	STRUCTURAL SLAB LEVEL		PROPOSED ITEMS FOR		DXX DOOR NUMBER	disciplines in the project. Reports and drawings from involved consultants should be refered to such as
MF	METAL FENCE	T1	TYPE 2 - OUTDOOR FLOORING		REMOVAL/ALTERATION	_	TYXX DOOR TYPE	BCA, Access, Fire, Architectural, Civil, Structural, Landscape Mechanical, Electrical, Hydraulic, etc.
P1	TYPE 1 - PAINT FINISH	PF TF	POOL FENCE TIMBER FINISH CHARRED TIMBER		ECTION 4.55 PROPOSED MODIFICATION			Specified products must be installed to manufacturer's instructions.
P2	TYPE 2 - PAINT FINISH	11	(SHOU SUGI BAN)		WODII IOATION		WXX WINDOW NUMBER	manulacturer's instructions.
P3	TYPE 3 - PAINT FINISH		(OHOO GOOI BAIV)					





PATTEN DESIGN Pty Ltd 4/13 VICTORIA PARADE MANLY NSW 2095

Mb: 0428 780 880 email: info@pattendesign.o ABN 52982962270 NOM REG NO. 7585

INTELLECTUAL PROPERTY ISSUE DATE DISCRIPTION 11.08.21 CONSTRUCTION REVIEW 28.08.21 FOR CONSTRUCTION 20.11.21 FOR COMMENT $20.11.21 \; FOR \; SEC \; 4.55 \; MOD \; APPLICATION$

STRUCTURAL ENGINEER TRIAXIAL CONSULTING PTY LTD CADENCE & Co 30.11.21 FOR SEC 4.55 MOD APPLICATION 21.11.24 FOR SEC 4.55 MOD APPLICATION 26.02.25 FOR SEC 4.55 MOD APPLICATION

CONSULTANTS

CLIENT MATTHEW AND JESSICA HANNING INTERIOR DESIGN BUILDER

CADENCE & Co

PROJECT 7 ROCK BATH ROAD PALM BEACH NSW 2108 STATUS SECTION 4.55 DA MODIFICATION APPLICATION DA.MOD.3003

DRAWING DRAWING NUMBER

ISSUE NUMBER

DATE OF ISSUE PATTEN DESIGN PROJECT NUMBER Drawn

GRAPHIC SCALE 1:100 @ A3 NOTE.



NOTE: EROSION & SEDIMENT CONTROL PLAN REMAINS AS APPROVED IN DA 2021/0979 & DA 2023/0904

LANDSCAPE INSTALLTION SPECIFICATION

TREE REMOVAL

. Tree surgery, pruning or tree removal works are to be overseen by a qualified arborist report.

Tree protection to be installed for trees to be be retained as per arborist /councils specifications

TREES TO BE RETAINED

.Refer to arborist report for recomended tree protection.

PLANTER BEDS

Soil for plantings over slab or contained areas. Minimum for planting on anyslab: .Small trees: min 1000mm excluding 75mm mulch and drainage materials

Shrubs:Min 600mm excluding 75mm mulch and drainage materials

Turf: Min 300mm excluding 75mm mulch and drainage materials

Suitable drainage implemented through use of ag lines, drainage flow cell and geotech fabric.

Soil to be ANL Planter Box mix, or equivalent, Blend of soil, course sand, graded ash, nepean sand, composted sawdust, botany humus and composted pine bark. .Soil to be between 20-50mm below top of retaining wall height, to allow for dropping.

TURFING

.Turf to be laid on minimum 100mm turf underlay. .Turf underlay to be ANL Sand/Soil Blend, or equivalant

. Turf to be Sir Walter Turf-Premium Buffalow Grass (Registered PBR), supplied by President Turf, or equivalant.

MULCHING

Place mulch to minimum depth of 75mm, clear of plant stems, and rake to an even surface flush with the surrounding finished levels and consistant in depth. Trees in lawn areas to have 750mm diameter of mulch surrounding.

Mulch for general garden areas, pots and planters to be Australian Native Landscapes (ANL) Greenlife Mulch and Compost'. or equivalent.

TREE PLANTING

Exeavate holes in accordance with dimension of container. The depth of the holes is to be equivalent to the container height plus 100mm and the width of the hole is to be twice that of the container.

Locate tree to center of hole and backfill with soil. Firm about rootball.
All plant material, 45 Liters or over, to be staked.

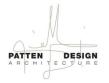
.Automated irrigation system to be implemented.Reputable irrigation brands are to be sourced. Use drip lines with emitters at 300mm spacing's for all garden beds.

Use pop-up spray heads for all lawn areas. Pop-up spray heads are to be spaced according to product specification.

Conceal irrigation below the mulch layer in planting areas and 150mm below the surface of turf areas. Conceal all components including pipework, fittings, valves and control

EXISTING	G TREE SCHEDULE					
Tree No	Genus Species	Common Name	Height	Canopy	Calliper	Action/Comment
T01	Magnolia figo	Port Wine Magnolia	5000	3000	173.2	Remove
T02	Agonis flexuosa	West Australian Peppermint	8000	8000	500	Retain
T03	Jacaranda mimosifolia	Jacaranda	8000	8000	350	Retain
T04	Cyathea cooperii	Australian Tree Fern	6000	3000	200	Remove
T05	Cyathea cooperii	Australian Tree Fern	6000	3000	200	Remove
T06	Cyathea cooperii	Australian Tree Fern	6000	3000	200	Remove
T07	Cyathea cooperii	Australian Tree Fern	6000	3000	200	Remove
T08	Cyathea cooperii	Australian Tree Fern	6000	3000	200	Remove
T09	Erythrina crista-galli	Coral tree	6000	2000	100	Remove
T10	Melaleuca quinquenervia	Broad-leafed Paperbark	7000	4000	433	Remove
T11	Cinnamomum camphora	Camphor laurel	10000	4000	500	Retain
T12	Cyathea cooperii	Australian Tree Fern	10000	3000	300	Retain
T13	Ulmus parvifolia	Chinese Elm	5000	4000	200	Remove
T14	Ulmus parvifolia	Chinese Elm	5000	4000	200	Remove
T15	Cinnamomum camphora	Camphor tree	4000	4000	300	Remove
T16	Cinnamomum camphora	Camphor tree	4000	4000	300	Remove
T17	Melaleuca quinquenervia	Broad-leafed Paperbark	5000	3000	200	Retain

PLANT SCHEDULE							
D	Qty	Botanical Name	Common Name	Scheduled Size	Mature Spread	Mature Height	Remarks
Trees							
Elr	4	Elaeocarpus reticulatus	Blueberry Ash	100 Ltr	3 - 4m	6 - 8m	Indigenous native
Gfe	3	Glochidion ferdinandi	Cheese Tree	100 Ltr	4 - 8m	5 - 10m	Indigenous native
Shrubs							
Cre	20	Correa reflexa	Native Fuchsia	140 mm	0.8 - 1m	0.7 - 1m	Indigenous native
Plwj	68	Pimelea linifolia 'White Jewel'	Rice Flower	140 mm	1m	1m	Indigenous native
Stt	37	Syzygium 'Tiny Trev'	Dwarf Lillypilly	140 mm	0.5 - 0.7m	0.5 - 0.7m	Native
Syr	35	Syzygium australe 'Resilience'	Lillypilly	400 mm	3.5 - 6m	3 - 5m	Native
Wf	46	Westringia fruiticosa	Native Rosemary	140 mm	1.1 - 1.4m	1.1 - 1.4m	Indigenous native
Perennials			· •				
De	18	Doryanthes excelsa	Gymea Lily	200 mm	1.2 - 2.0m	1.5 - 3m	Native Grasses
Dlj	141	Dianella caerulea 'Little Jess'	Flax Lily	140 mm	0.7 - 0.9m	0.5 - 0.7m	Indigenous native
Llt	136	Lomandra longifolia 'Tanika'	Spiny-headed mat rush	140 mm	0.6 - 0.9m	0.45 - 0.6m	Indigenous native
Groundcovers		•					-
Dr	85	Dichondra repens	Kidney Weed	tube	0.9 - 1.2m	0.0 - 0.3m	Indigenous native
Hfw	38	Hardenbergia violacea Meema'	Native Sarsparilla	175 mm	1 - 2m	0.5 - 0.8m	Indigenous native
Climbers							
Pps	16	Pandorea pandorana 'Snowbells'	Wonga Wonga Vine	200mm	2 - 4m	1m	Indigenous Native
Ferns		•		'			
Ab	25	Asplenium bulbiferum	Hen and Chick Fern	140mm	0.6 - 1m	0.4 - 0.8m	Indigenous native
Bsl	7	Blechnum 'Silver Lady'	Silver Lady Fern	200mm	0.9 - 1.2m	0.75 - 0.9m	Indigenous native
Sst-1	32	Doodia caudata	Small Rasp Fern	200 mm	0.5 - 0.7m	0.5 - 0.8m	Indigenous native
Total:	1422						



PATTEN DESIGN Pty Ltd 4/13 VICTORIA PARADE MANLY NSW 2095 Mb: 0428 780 880 ABN 52982962270

NOM REG NO. 7585

INTELLECTUAL PROPERTY

ISSUE DATE DISCRIPTION 28.11.23 C.C. APPLICATION

CONSULTANTS 17.03.25 FOR SEC 4.55 MOD APPLICATION

STRUCTURAL ENGINEER TRIAXIAL CONSULTING PTY LTD CADENCE & Co

CLIENT MATTHEW AND JESSICA HANNING INTERIOR DESIGN

BUILDER CADENCE & Co 1 LANDSCAPE PLAN Scale: 1:100

DA LANDSCAPE PLAN

7 Rock Bath Road

PALM BEACH NSW 2108

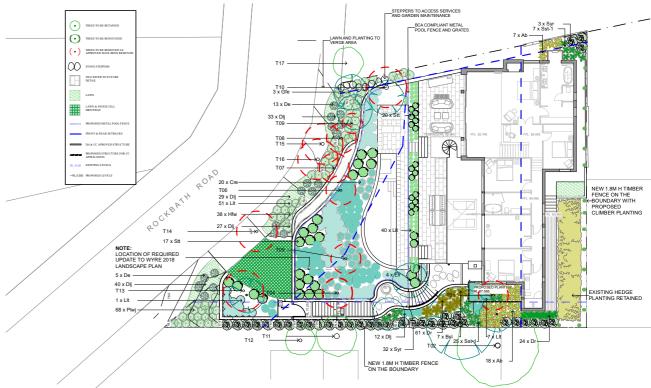
SITE AREA (BY CALC): 800.7m2

REQUIRED LANDSCAPE AREA: 60% / 480.4m2

EXISTING LANDSCAPE AREA: 37.5% / 300.8m2 PROPOSED LANDSCAPE AREA: 376m2 IMPERVIOUS AREA LESS THAN 1M: 23.1m2 IMPERVIOUS AREA (UP TO 6%):

TOTAL PROP. LANDSCAPE AREA: __55.8% / 447.1m2

LANDSCAPE PLAN BY WYER & Co DA2018 / 2029



DA CONDITIONAL UPDATE OF LANDSCAPE PLAN BY PATTEN DESIGN DA 2023/0904



GRAPHIC SCALE NTS @ A3

NOTE.



NOTE: EROSION & SEDIMENT CONTROL PLAN REMAINS AS APPROVED IN DA 2021/0979 & DA 2023/0904

LANDSCAPE INSTALLTION SPECIFICATION

TREE REMOVAL

. Tree surgery, pruning or tree removal works are to be overseen by a qualified arborist report.

Tree protection to be installed for trees to be be retained as per arborist /councils specifications

TREES TO BE RETAINED

.Refer to arborist report for recomended tree protection.

PLANTER BEDS

Soil for plantings over slab or contained areas. Minimum for planting on anyslab: .Small trees: min 1000mm excluding 75mm mulch and drainage materials

Shrubs:Min 600mm excluding 75mm mulch and drainage materials

Turf: Min 300mm excluding 75mm mulch and drainage materials

Suitable drainage implemented through use of ag lines, drainage flow cell and geotech fabric.

Soil to be ANL Planter Box mix, or equivalent, Blend of soil, course sand, graded ash, nepean sand, composted sawdust, botany humus and composted pine bark. .Soil to be between 20-50mm below top of retaining wall height, to allow for dropping.

TURFING

.Turf to be laid on minimum 100mm turf underlay. .Turf underlay to be ANL Sand/Soil Blend, or equivalant

. Turf to be Sir Walter Turf-Premium Buffalow Grass (Registered PBR), supplied by President Turf, or equivalant.

MULCHING

Place mulch to minimum depth of 75mm, clear of plant stems, and rake to an even surface flush with the surrounding finished levels and consistant in depth. Trees in lawn areas to have 750mm diameter of mulch surrounding.

Mulch for general garden areas, pots and planters to be Australian Native Landscapes (ANL) Greenlife Mulch and Compost'. or equivalent.

TREE PLANTING

Exeavate holes in accordance with dimension of container. The depth of the holes is to be equivalent to the container height plus 100mm and the width of the hole is to be twice that of the container.

Locate tree to center of hole and backfill with soil. Firm about rootball.
All plant material, 45 Liters or over, to be staked.

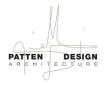
.Automated irrigation system to be implemented.Reputable irrigation brands are to be sourced. Use drip lines with emitters at 300mm spacing's for all garden beds.

Use pop-up spray heads for all lawn areas. Pop-up spray heads are to be spaced according to product specification.

Conceal irrigation below the mulch layer in planting areas and 150mm below the surface of turf areas. Conceal all components including pipework, fittings, valves and control

Tree No	Genus Species	Common Name	Height	Canopy	Calliper	Action/Comment
T01	Magnolia figo	Port Wine Magnolia	5000	3000	173.2	Remove
T02	Agonis flexuosa	West Australian Peppermint	8000	8000	500	Retain
T03	Jacaranda mimosifolia	Jacaranda	8000	8000	350	Retain
T04	Cyathea cooperii	Australian Tree Fern	6000	3000	200	Remove
T05	Cyathea cooperii	Australian Tree Fern	6000	3000	200	Remove
T06	Cyathea cooperii	Australian Tree Fern	6000	3000	200	Remove
T07	Cyathea cooperii	Australian Tree Fern	6000	3000	200	Remove
T08	Cyathea cooperii	Australian Tree Fern	6000	3000	200	Remove
T09	Erythrina crista-galli	Coral tree	6000	2000	100	Remove
T10	Melaleuca quinquenervia	Broad-leafed Paperbark	7000	4000	433	Remove
T11	Cinnamomum camphora	Camphor laurel	10000	4000	500	Retain
T12	Cyathea cooperii	Australian Tree Fern	10000	3000	300	Retain
T13	Ulmus parvifolia	Chinese Elm	5000	4000	200	Remove
T14	Ulmus parvifolia	Chinese Elm	5000	4000	200	Remove
T15	Cinnamomum camphora	Camphor tree	4000	4000	300	Remove
T16	Cinnamomum camphora	Camphor tree	4000	4000	300	Remove
T17	Melaleuca quinquenervia	Broad-leafed Paperbark	5000	3000	200	Retain

PLANT SCHEDULE							
ID	Qty	Botanical Name	Common Name	Scheduled Size	Mature Spread	Mature Height	Remarks
Trees							
Elr	4	Elaeocarpus reticulatus	Blueberry Ash	100 Ltr	3 - 4m	6 - 8m	Indigenous native
Gfe	3	Glochidion ferdinandi	Cheese Tree	100 Ltr	4 - 8m	5 - 10m	Indigenous native
Shrubs							
Cre	20	Correa reflexa	Native Fuchsia	140 mm	0.8 - 1m	0.7 - 1m	Indigenous native
Plwj	68	Pimelea linifolia 'White Jewel'	Rice Flower	140 mm	1m	1m	Indigenous native
Stt	37	Syzygium 'Tiny Trev'	Dwarf Lillypilly	140 mm	0.5 - 0.7m	0.5 - 0.7m	Native
Syr	35	Syzygium australe 'Resilience'	Lillypilly	400 mm	3.5 - 6m	3 - 5m	Native
Wf	46	Westringia fruiticosa	Native Rosemary	140 mm	1.1 - 1.4m	1.1 - 1.4m	Indigenous native
Perennials		-	•				<u> </u>
De	18	Doryanthes excelsa	Gymea Lily	200 mm	1.2 - 2.0m	1.5 - 3m	Native Grasses
Dlj	141	Dianella caerulea 'Little Jess'	Flax Lily	140 mm	0.7 - 0.9m	0.5 - 0.7m	Indigenous native
Llt	136	Lomandra longifolia 'Tanika'	Spiny-headed mat rush	140 mm	0.6 - 0.9m	0.45 - 0.6m	Indigenous native
Groundcovers							
Dr	85	Dichondra repens	Kidney Weed	tube	0.9 - 1.2m	0.0 - 0.3m	Indigenous native
Hfw	38	Hardenbergia violacea Meema'	Native Sarsparilla	175 mm	1 - 2m	0.5 - 0.8m	Indigenous native
Climbers							
Pps	16	Pandorea pandorana 'Snowbells'	Wonga Wonga Vine	200mm	2 - 4m	1m	Indigenous Native
Ferns		•					
Ab	25	Asplenium bulbiferum	Hen and Chick Fern	140mm	0.6 - 1m	0.4 - 0.8m	Indigenous native
Bsl	7	Blechnum 'Silver Lady'	Silver Lady Fern	200mm	0.9 - 1.2m	0.75 - 0.9m	Indigenous native
Sst-1	32	Doodia caudata	Small Rasp Fern	200 mm	0.5 - 0.7m	0.5 - 0.8m	Indigenous native
Total:	1422						



PATTEN DESIGN Pty Ltd 4/13 VICTORIA PARADE MANLY NSW 2095 Mb: 0428 780 880 ABN 52982962270

NOM REG NO. 7585

INTELLECTUAL PROPERTY

ISSUE DATE DISCRIPTION 28.11.23 C.C. APPLICATION

17.03.25 FOR SEC 4.55 MOD APPLICATION

CONSULTANTS STRUCTURAL ENGINEER TRIAXIAL CONSULTING PTY LTD CADENCE & Co

INTERIOR DESIGN BUILDER CADENCE & Co

CLIENT MATTHEW AND JESSICA HANNING

PROJECT 7 ROCK BATH ROAD PALM BEACH NSW 2108

STATUS SECTION 4.55 DA MODIFICATION APPLICATION DA MOD 5000

DRAWING LANDSCAPE INSTALATION DRAWING NUMBER

DATE OF ISSUE ISSUE NUMBER Draw

PATTEN DESIGN PROJECT NUMBER

GRAPHIC SCALE NTS @ A3

NOTE.



DA LANDSCAPE PLAN

7 Rock Bath Road

PALM BEACH NSW 2108

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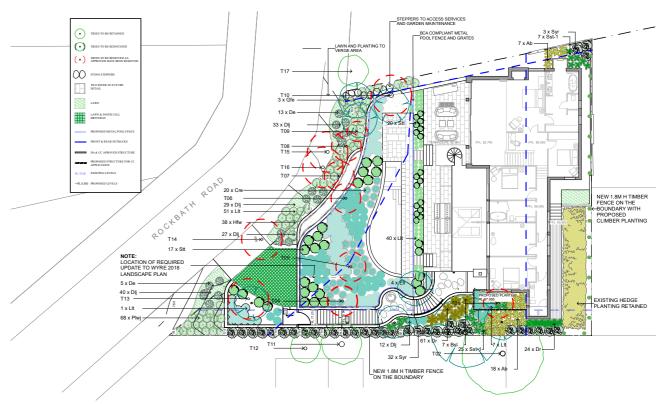
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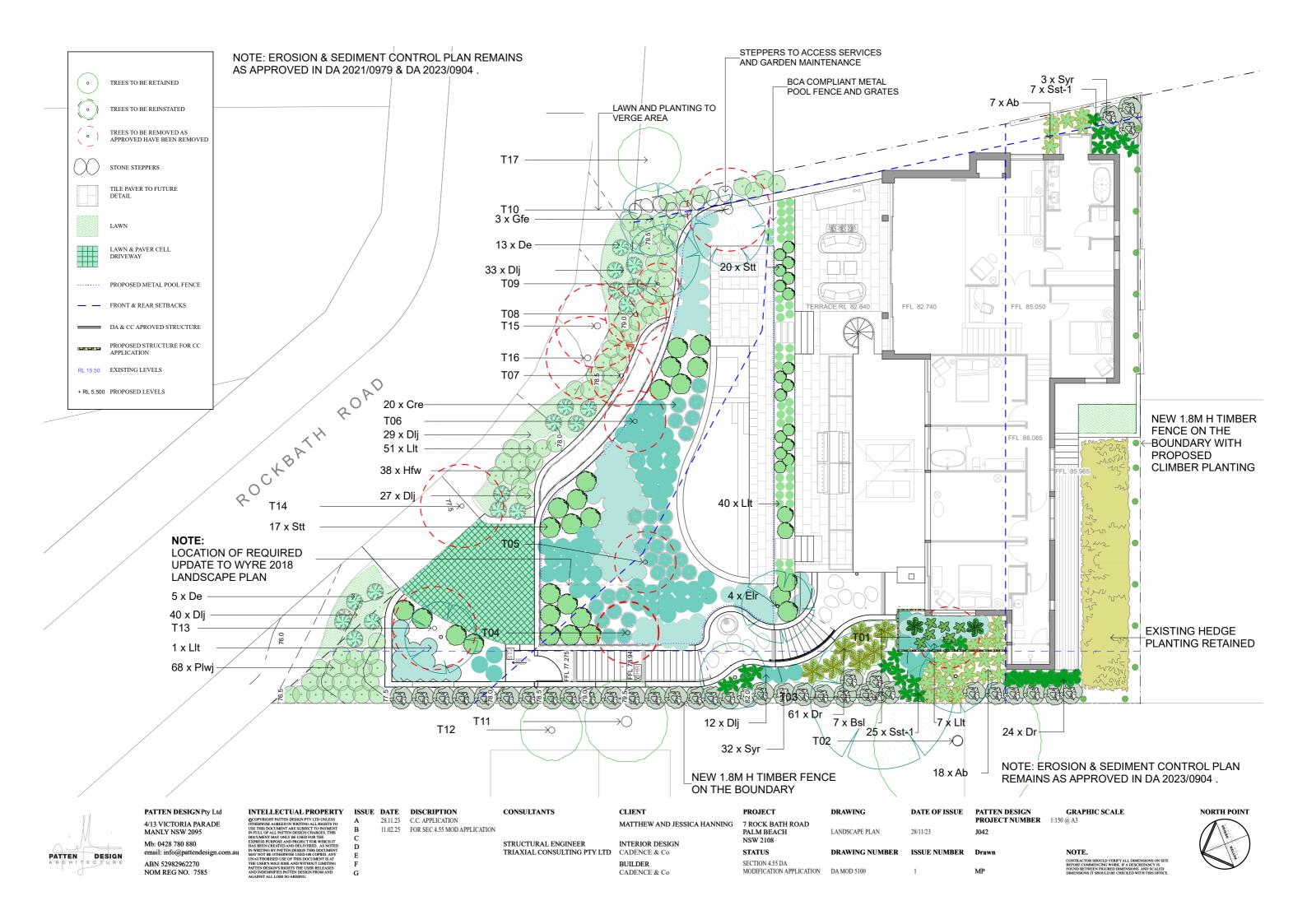
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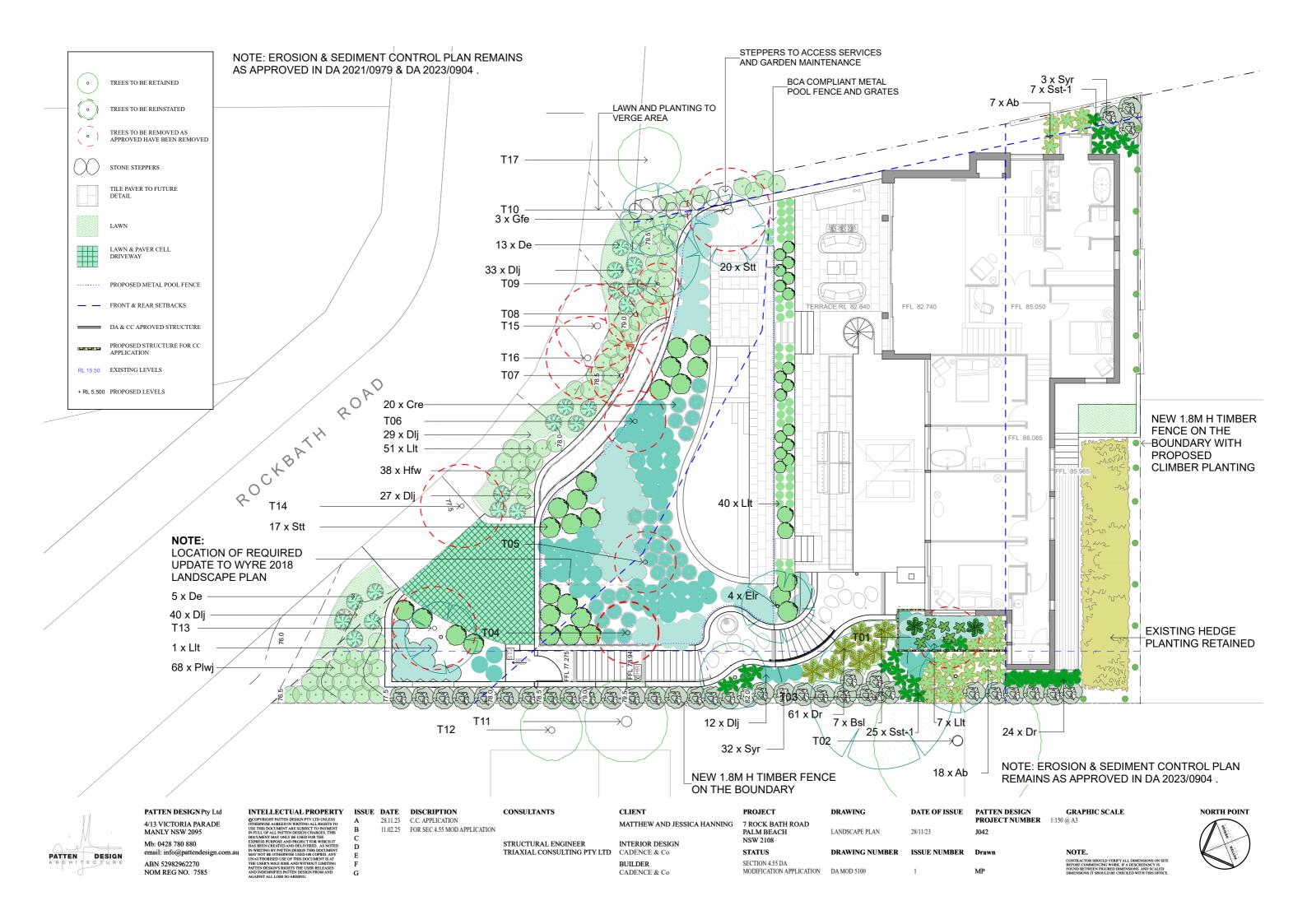


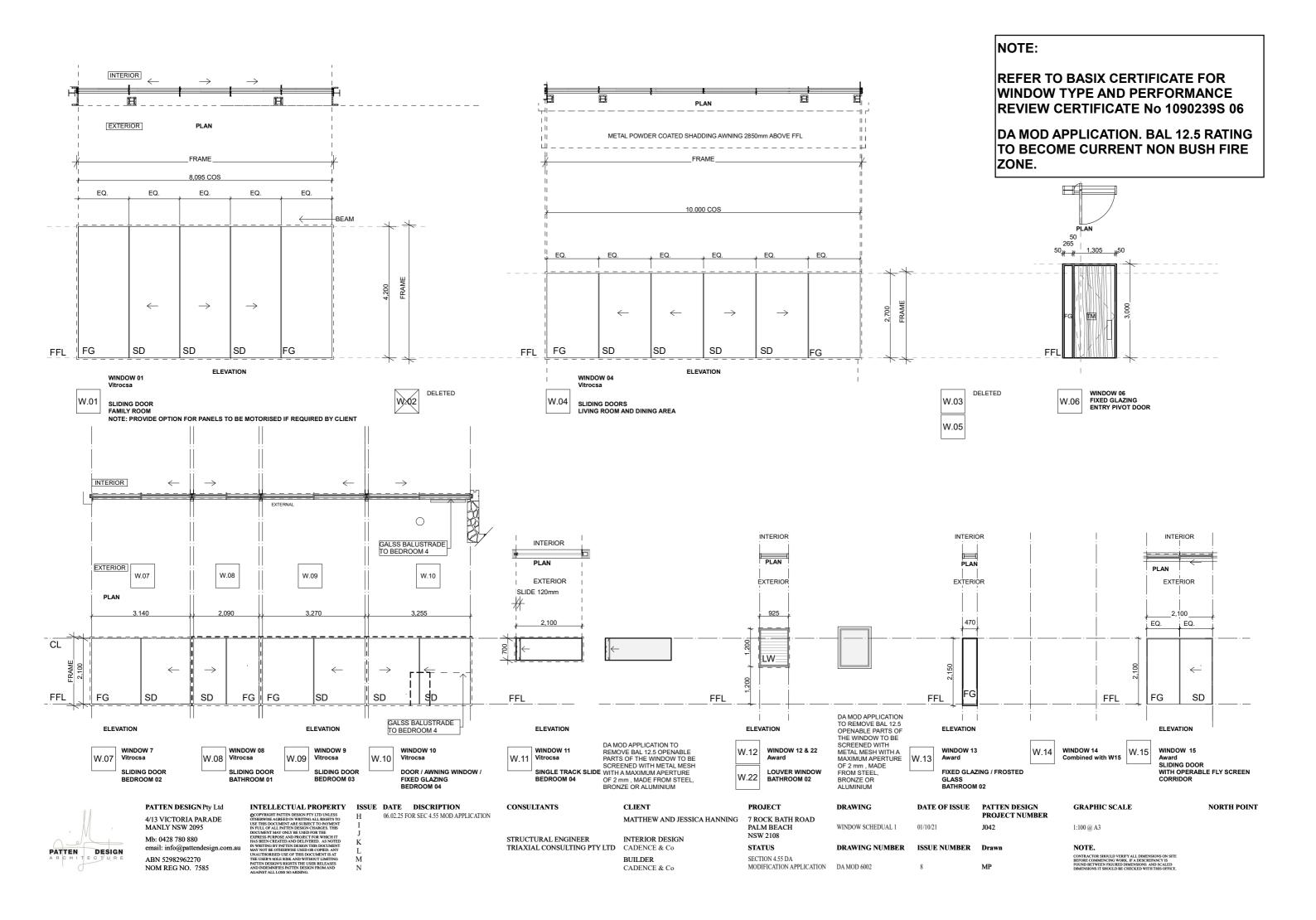
LANDSCAPE PLAN BY WYER & Co DA2018 / 2029



DA CONDITIONAL UPDATE OF LANDSCAPE PLAN BY PATTEN DESIGN DA 2023/0904







NOTE: INTERIOR BED 2 MAXIMUM 150MM OPEN TO BCA NCC REQUIRMENTS REFER TO BASIX CERTIFICATE FOR INTERIOR VOID WINDOW TYPE AND PERFORMANCE OVAL WINDOW TO INTERIOR DESIGN DETAIL REVIEW CERTIFICATE No 1090239S 06 DA MOD APPLICATION. BAL 12.5 RATING TO BECOME CURRENT NON BUSH FIRE ZONE. FL 86.065 LEVEL 1 INTERIOR INTERIOR INTERIOR EXTERIOR EXTERIOR EXTERIOR OPEN 120mm FRAME __1,050__ 750_ 910 FFL DA MOD APPLICATION TO REMOVE BAL 12.5 OPENABLE PARTS OF THE DA MOD APPLICATION TO REMOVE BAL 12.5 OPENABLE PARTS OF THE ELEVATION ELEVATION ELEVATION DA MOD APPLICATION TO REMOVE BAL 12.5 OPENABLE PARTS OF THE WINDOW TO BE 12.5 OPENABLE PARTS OF THE
WINDOW 17 WINDOW TO BE SCREENED WITH
Award METAL MESH WITH A MAXIMUM
APERTURE OF 2 mm , MADE FROM
ANEETA SASHLESS WINDOW STEEL, BRONZE OR ALUMINIUM
MASTER BODE WINDOW TO BE SCREENED WITH METAL MESH WITH A MAXIMUM APERTURE OF 2 mm , MADE FROM STEEL, BRONZE OR ALUMINIUM WINDOW 16 WINDOW 18 W.17 SCREENED WITH METAL MESH W.18 WITH A MAXIMUM APERTURE OF 2 mm , MADE FROM STEEL, BRONZE OR ALUMINIUM ANEETA SASHLESS WINDOW FROSTED GLASS SINGLE TRACK SLIDE BEDROOM 01 MASTER ROBE MASTER ENSUITE TOILET NOTE: SHOWER WINDOW DIMENSIONS FOR OPENING ONLY,CONFIRM ON SITE AND COORDINATE WITH INTERIORS LAYOUT.MAXIMIZE DEPTH OF INTERNAL EDGE. INTERIOR W.20 W.19 435 FRAME_ EXTERIOR 1,575 1,270_₊ FFL



PATTEN DESIGN Pty Ltd 4/13 VICTORIA PARADE MANLY NSW 2095

WINDOW 19 & 20 (FROSTED)

FIXED GLAZING FRAMELESS

MASTER ENSUITE SHOWER

FI EVATION

W.19

W.20

Mb: 0428 780 880 ABN 52982962270 NOM REG NO. 7585

W.21

FI EVATION

WINDOW 21

SINGLE TRACK SLIDE

INTELLECTUAL PROPERTY ISSUE DATE DISCRIPTION 06.02.25 FOR SEC 4.55 MOD APPLICATION

DA MOD APPLICATION TO

REMOVE BAL 12.5 OPENABLE PARTS OF THE WINDOW TO BE SCREENED WITH METAL

MESH WITH A MAXIMUM APERTURE OF 2 mm , MADE FROM STEEL, BRONZE OR ALUMINIUM

CONSULTANTS

CLIENT MATTHEW AND JESSICA HANNING STRUCTURAL ENGINEER INTERIOR DESIGN TRIAXIAL CONSULTING PTY LTD CADENCE & Co BUILDER

CADENCE & Co

PROJECT 7 ROCK BATH ROAD PALM BEACH

SL.01

SKYLIGHT 01 - FIXED GLAZING

NSW 2108 STATUS SECTION 4.55 DA

MODIFICATION APPLICATION

DRAWING WINDOW SCHEDUAL 2 DRAWING NUMBER ISSUE NUMBER

DA MOD 6003

SL.02

DATE OF ISSUE

SKYLIGHT 02 - FIXED GLAZING

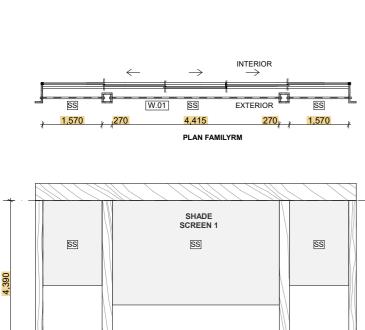
PATTEN DESIGN

Drawn

1:100 @ A3

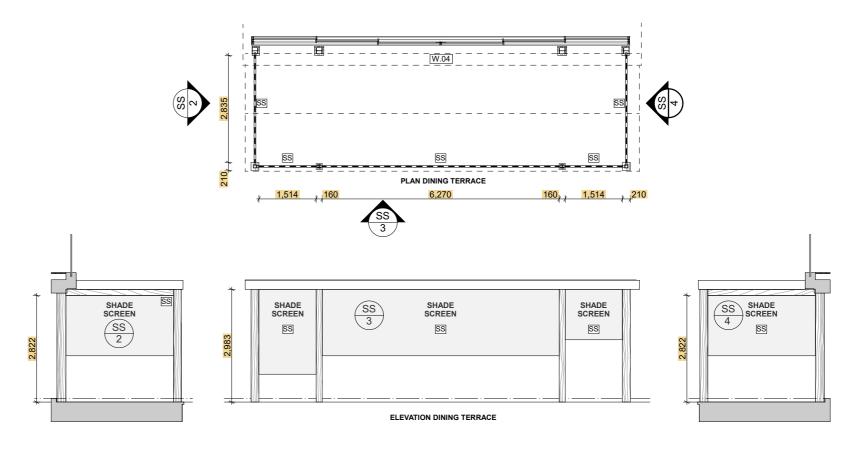
NOTE.

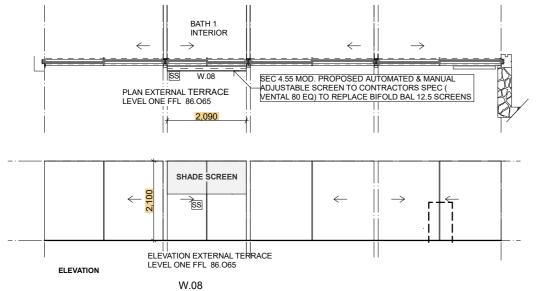
GRAPHIC SCALE NORTH POINT

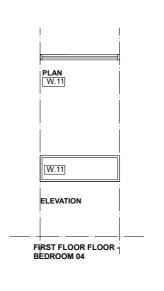


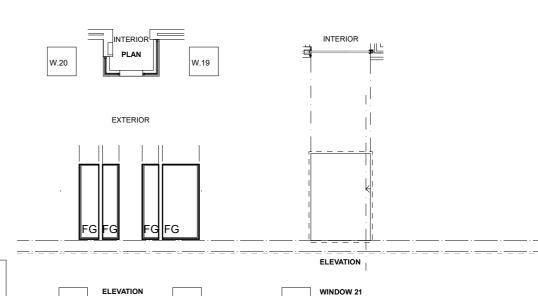
EXTERNAL SHADING SCREEN - W01 GROUND FLOOR - FAMILY ROOM

ELEVATION FAMILY RM









NOTE:

REFER TO BASIX CERTIFICATE FOR WINDOW TYPE AND **PERFORMANCE REVIEW**

DA MOD APPLICATION TO REMOVE **METAL SOLAR SHADE LOUVERS SET AS COMPLIANT WITH BUSHFIRE RATING: BAL12.5**

SOLAR SHADE LOUVERS COVER **OVER 80 PERCENT OF THE GLAZING** AS COMPLIANT WITH BASIX, NATIONAL HOUSE ENERGY RATING

SCHEME REQUIREMENTS

PATTEN DESIGN

PATTEN DESIGN Pty Ltd 4/13 VICTORIA PARADE MANLY NSW 2095 Mb: 0428 780 880

ABN 52982962270

NOM REG NO. 7585

INTELLECTUAL PROPERTY ISSUE DATE DISCRIPTION

30.11.21 FOR SEC 4.55 MOD APPLICATION 11.03.25 FOR SEC 4.55 MOD APPLICATION

CONSULTANTS

CLIENT MATTHEW AND JESSICA HANNING

INTERIOR DESIGN BUILDER

PROJECT 7 ROCK BATH ROAD PALM BEACH NSW 2108

STATUS SECTION 4.55 DA DRAWING SHADING SCHEDUAL

W.20

DRAWING NUMBER

ENSUITE SHOWER

ISSUE NUMBER

PATTEN DESIGN DATE OF ISSUE

1:100 @ A3

GRAPHIC SCALE

MASTER BEDROOM

NOTE.

NORTH POINT

12.08.21 CONSTRUCTION REVIEW 26.08.21 FOR CONSTRUCTION 20.11.21 FOR COMMENT 20.11.21 FOR SEC 4.55 MOD APPLICATION

STRUCTURAL ENGINEER TRIAXIAL CONSULTING PTY LTD CADENCE & Co CADENCE & Co

MODIFICATION APPLICATION DA MOD 6004