# for alterations and additions to existing building at: 77 CASTLE CIRCUIT, SEAFORTH, 2092

Jonathan Algar

## PROJECT INFORMATION:

## Client: Address

DP No. SITE AREA: FSR/GFA: LAND ZONING MIN. LOT SIZE: ACID SULFATE SOILS: HEIGHT OF BUILDING: TERRESTRIAL BIODIVERSITY: LANDSLIP RISK: SETBACKS: SIDE BOUNDARY ENVELOPE: BUSHFIRE PRONE LAND: FLOOD HAZARD: TOTAL OPEN SPACE:

77 Castle Circuit, Seaforth, NSW, 2092 DP200638 562.6m<sup>2</sup> 0.40:1 R2 - Low Density Residential 1150m2 N/A 8.5 Max. Building Height Biodiversity AREA G1 - Geotech Report Req. Side (1/3 building height), Front (6m) N/A YES - Buffer Zone NO At least 60% (337.56m<sup>2</sup>)

## PROJECT DESCRIPTION:

Proposed alterations and additions to residential dwelling located in 77 Castle Circuit, Seaforth. The subject site is identified as being located within the Northern Beaches Council Area.

The extent of the proposed works includes: New Basement Garage
 New Passenger Lift
 Reconfigured Entry
 New Lower Terrace - New Pergola and canopy to Pool Level - Extension (Level 1 - master bed) - Extension (Level 2 - lounge)

The extent of the Proposed works are illustrated on the Architectural Plans prepared by Hot House Architects





location plan 77 CASTLE CIRCUIT, SEAFORTH, NSW, 2092

## 00. SHEET LIST

COVER SHEET & MATERIALS SCHEDULE	DA 001
SITE ANALYSIS	DA 010
BASEMENT	DA 098
POOL AND TERRACE	DA 099
GROUND FLOOR	DA 100
FIRST FLOOR PLAN	DA 101
SECOND FLOOR PLAN	DA 102
ROOF PLAN	DA 110
EAST ELEVATION	DA 200
WEST ELEVATION	DA 201
STREET (NORTH) ELEVATION	DA 202
SOUTH ELEVATION	DA 203
SECTION	DA 300
DRIVEWAY SECTIONS	DA 301
SHADOW DIAGRAM - 9AM	DA 400
SHADOW DIAGRAM - 12PM	DA 401
SHADOW DIAGRAM - 3PM	DA 402
AREA CALCULATION & LANDSCAPING PLAN	DA 600

## CONSULTANTS:

www.hothousestudio.com

 
 Architect:
 Surveyor:
 Town Planning:

 HOT HOUSE STUDIO ARCHITECTS
 CMS SURVEYORS
 NORTHERN DEVELOPMENT ASSESSMENT

 PO Box 26, Newport NSW 2106
 PO Box 463, Dee Why NSW 209
 Suite 11, 303 Barrenjoey Road,

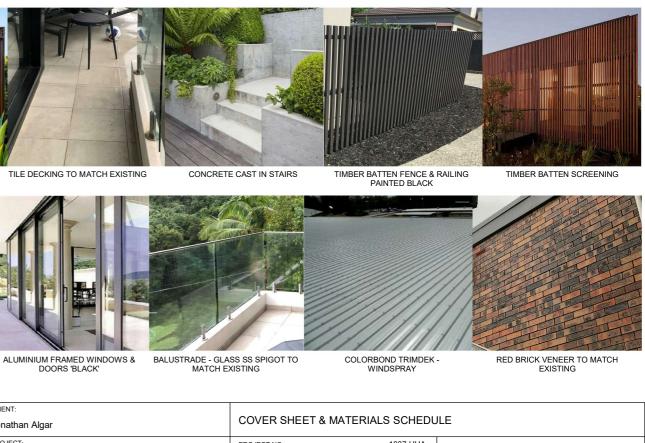
 0433 775 4400
 Vewport NSW 2106.
 Info@cmssurveyors.com.au

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 0401 450 989
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Bushfire Assessment: Geotechnical Engineers: SYDNEY BUSHFIRE CONSULTANTS WHITE GEOTECHNICAL GROUP Ph 0414 808 295 scott@sydneybushfireconsultants.com.au 027900 3214 Info@whitegeo.com.au www.whitegeo.com.au

METAL CLADDING -STANDING SEAM - 'MONUMENT'

TILE DECKING TO MATCH EXISTING



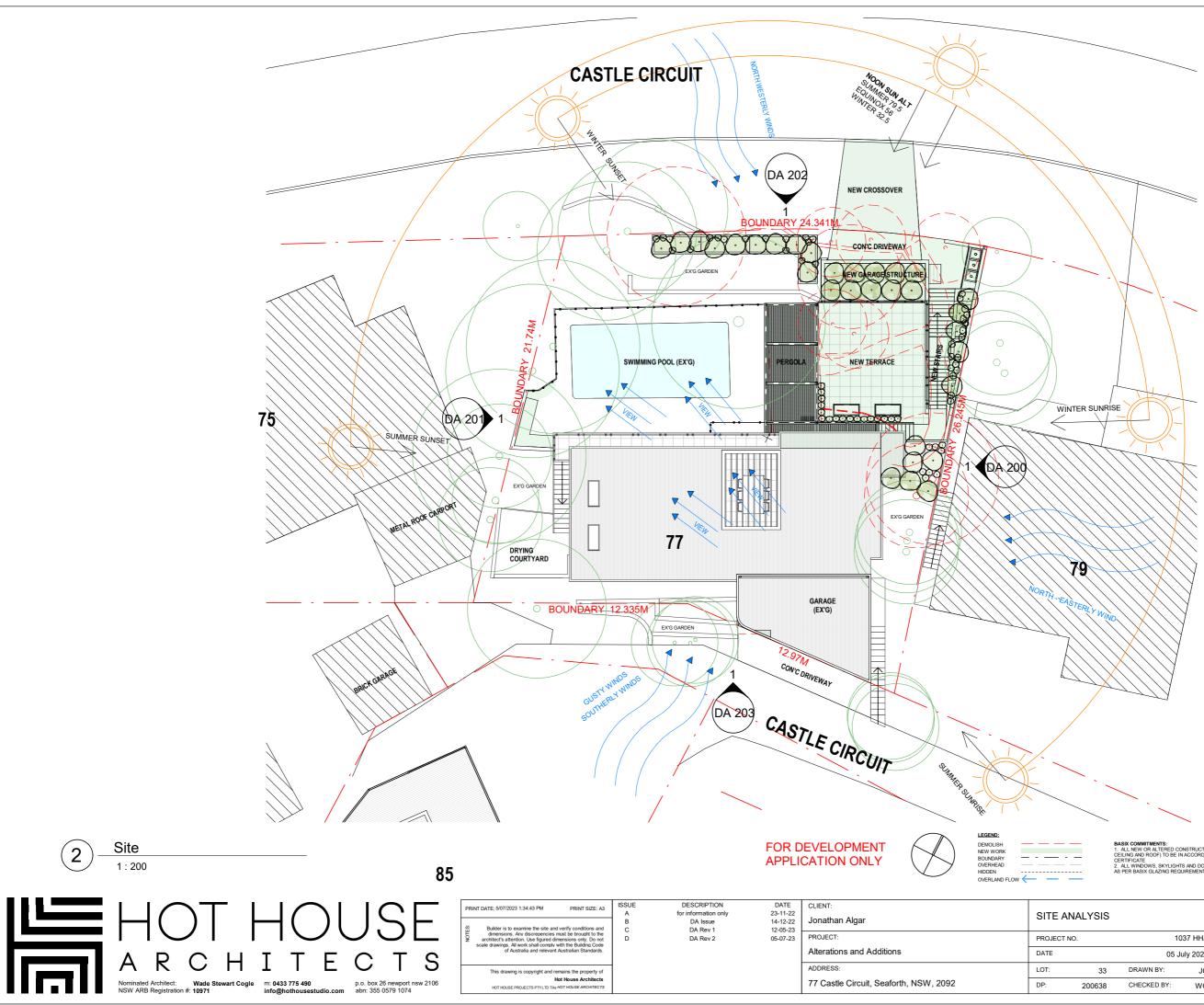
DOORS 'BLACK'



STEEL & TIMBER PERGOLA

source: Google Maps

## 1037 HHA DA 001 05 July 2023 DRAWN BY: 33 MS WC SCALE: 200638 CHECKED BY: 1:25

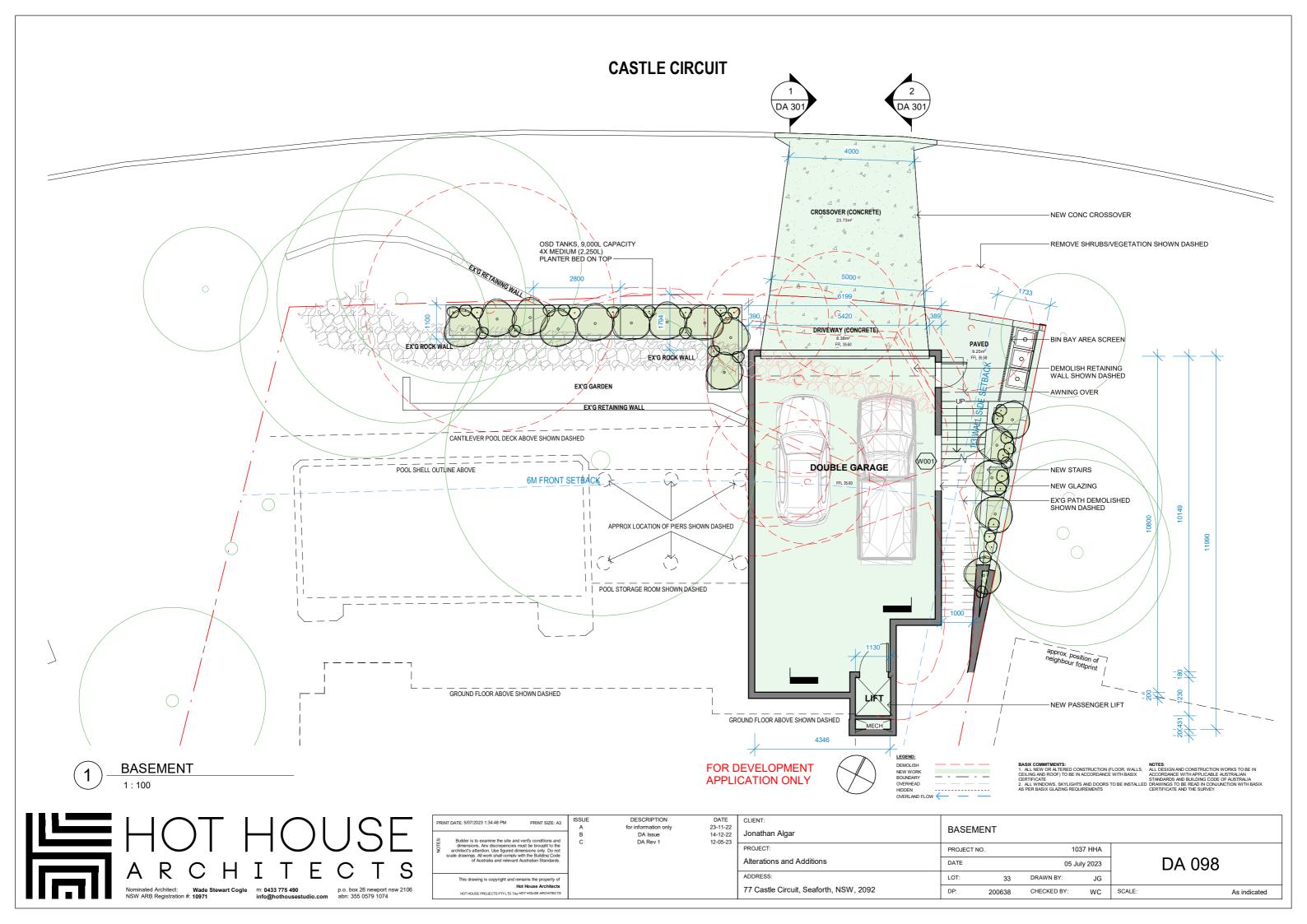


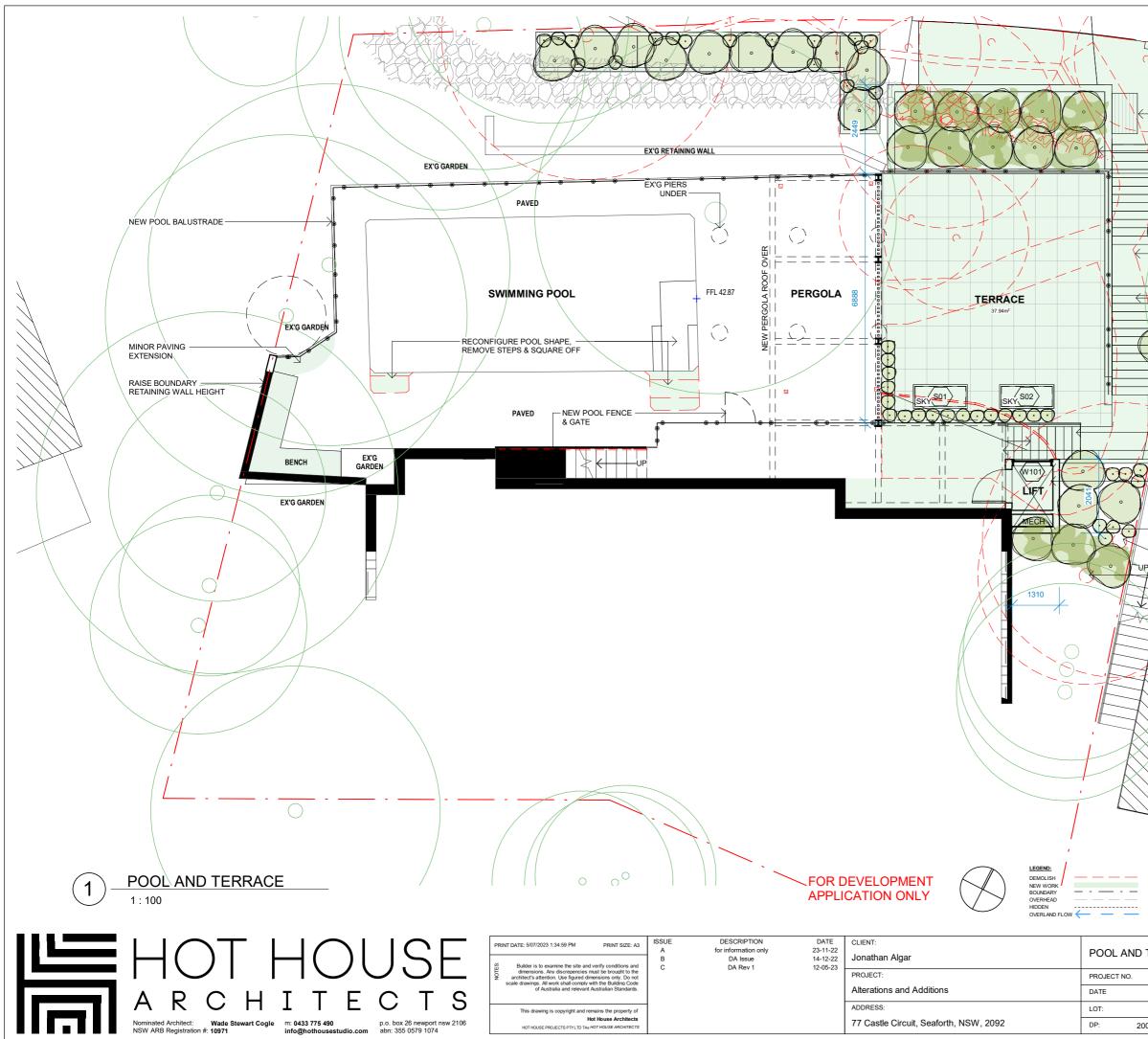
 BASIC COMMITMENTS:
 NOTES:

 1. ALL NEW OR AL TERED CONSTRUCTION (FLOOR, WALLS, CELUNG AND ROOF) TO BE IN ACCORDANCE WITH BASIK CETTRICATE
 ALL DESIGN AND CONSTRUCTION WORKS TO BE IN CONSTRUCTION WORKS TO BE IN ACCORDANCE WITH APPLICABLE AUSTRALIAN

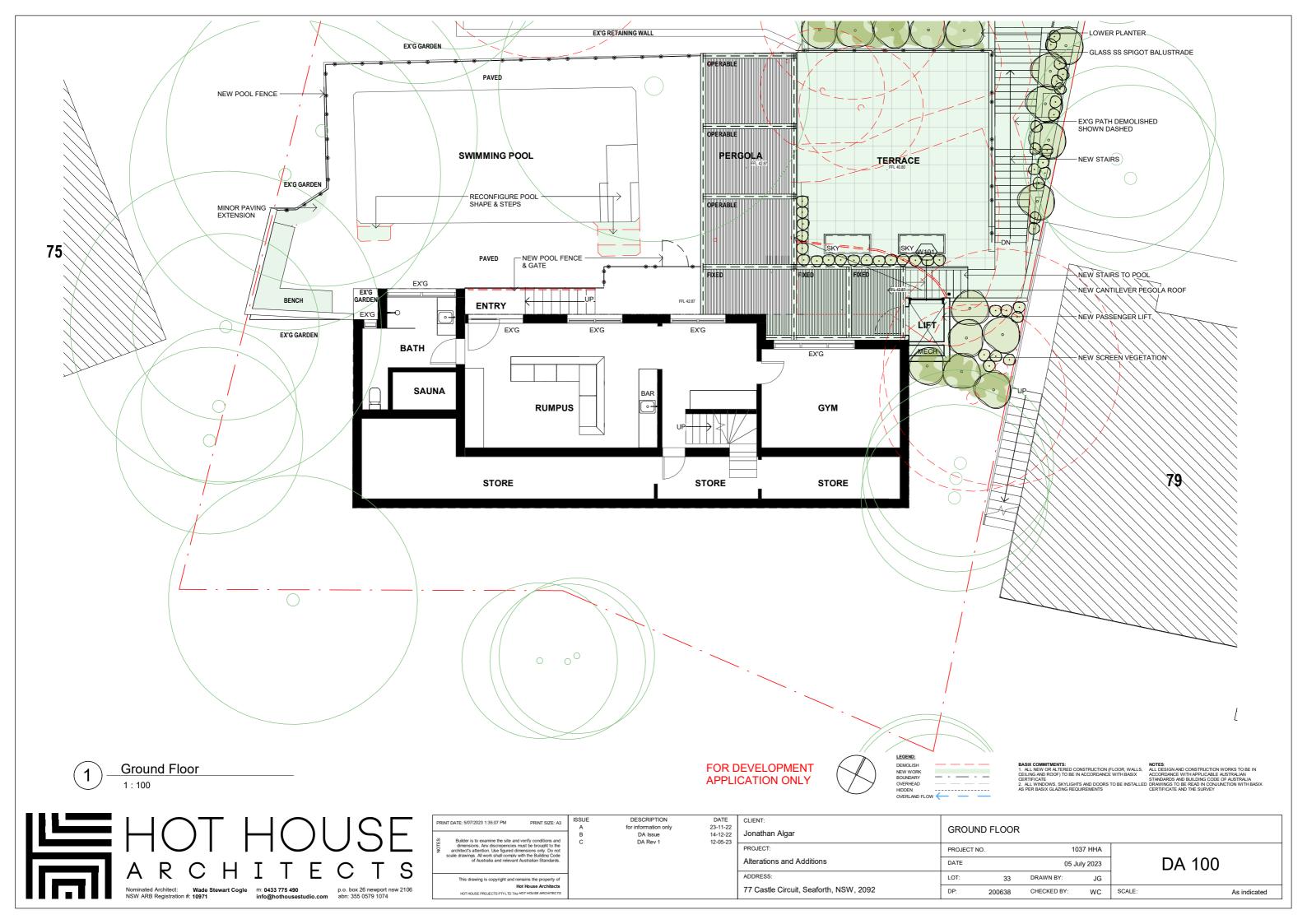
 2. ALL WINDOWS, SKYLIGHTS AND DOORS TO BE INSTALLED A PER BASIK GLAZING REQUIREMENTS
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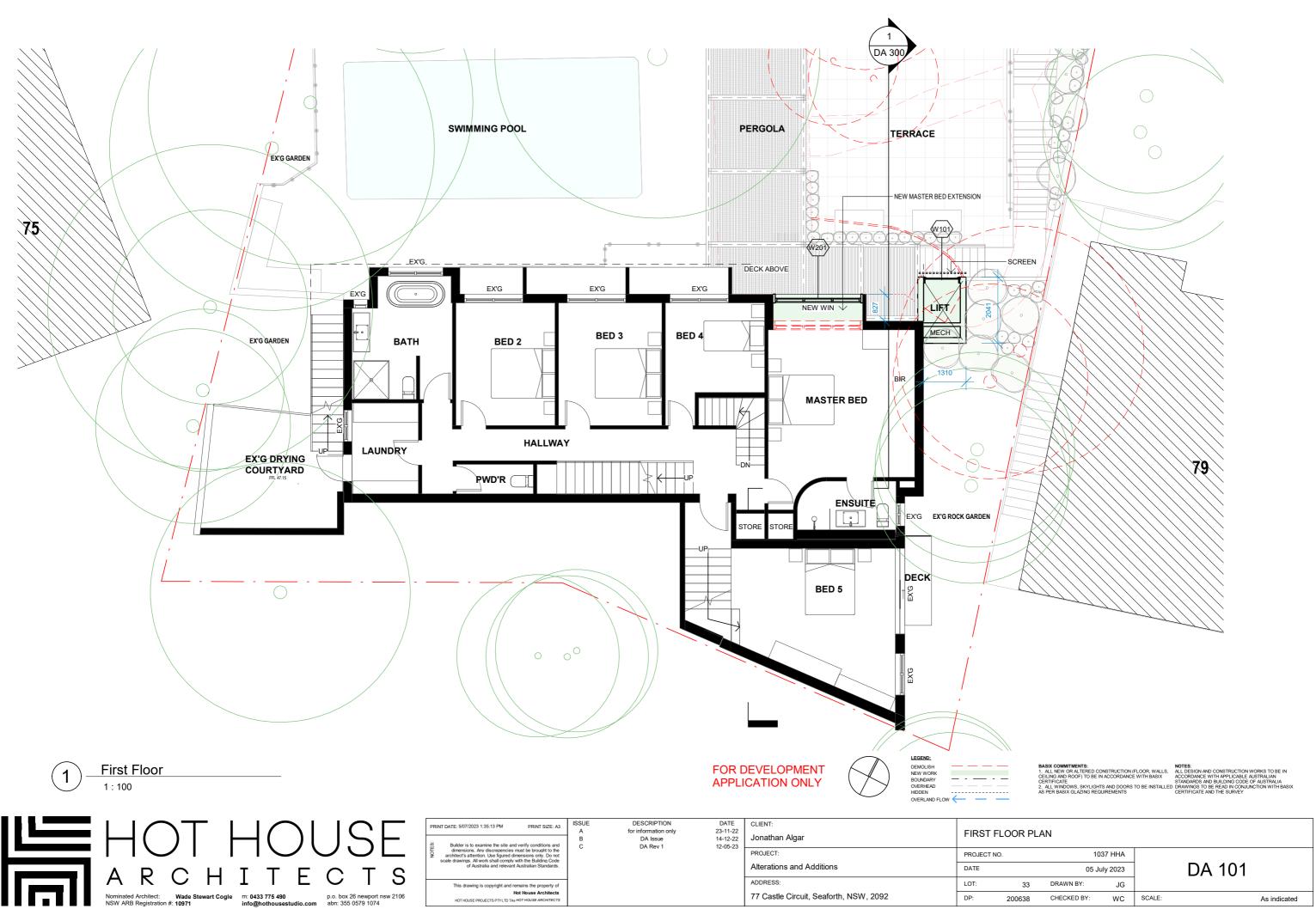
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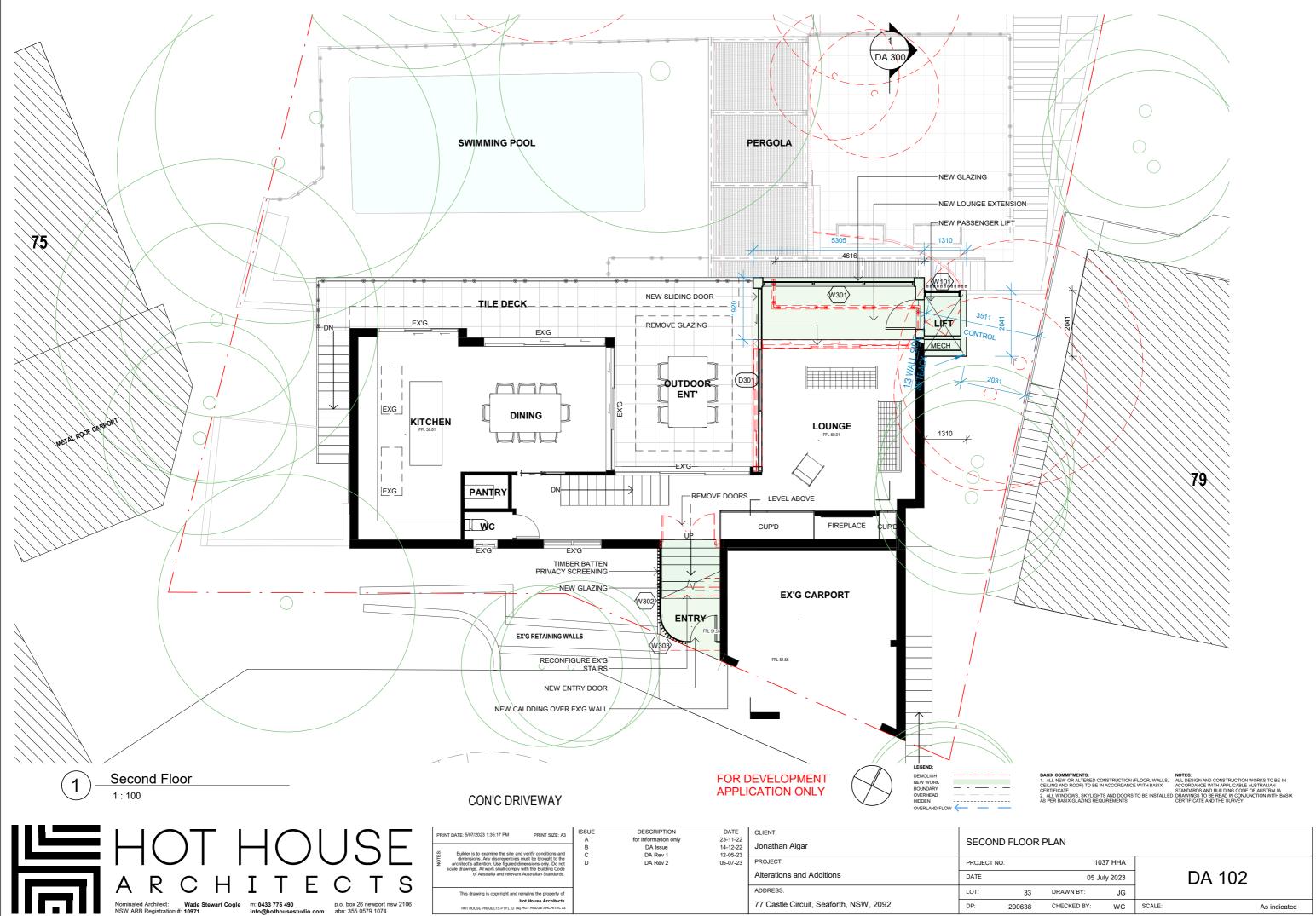


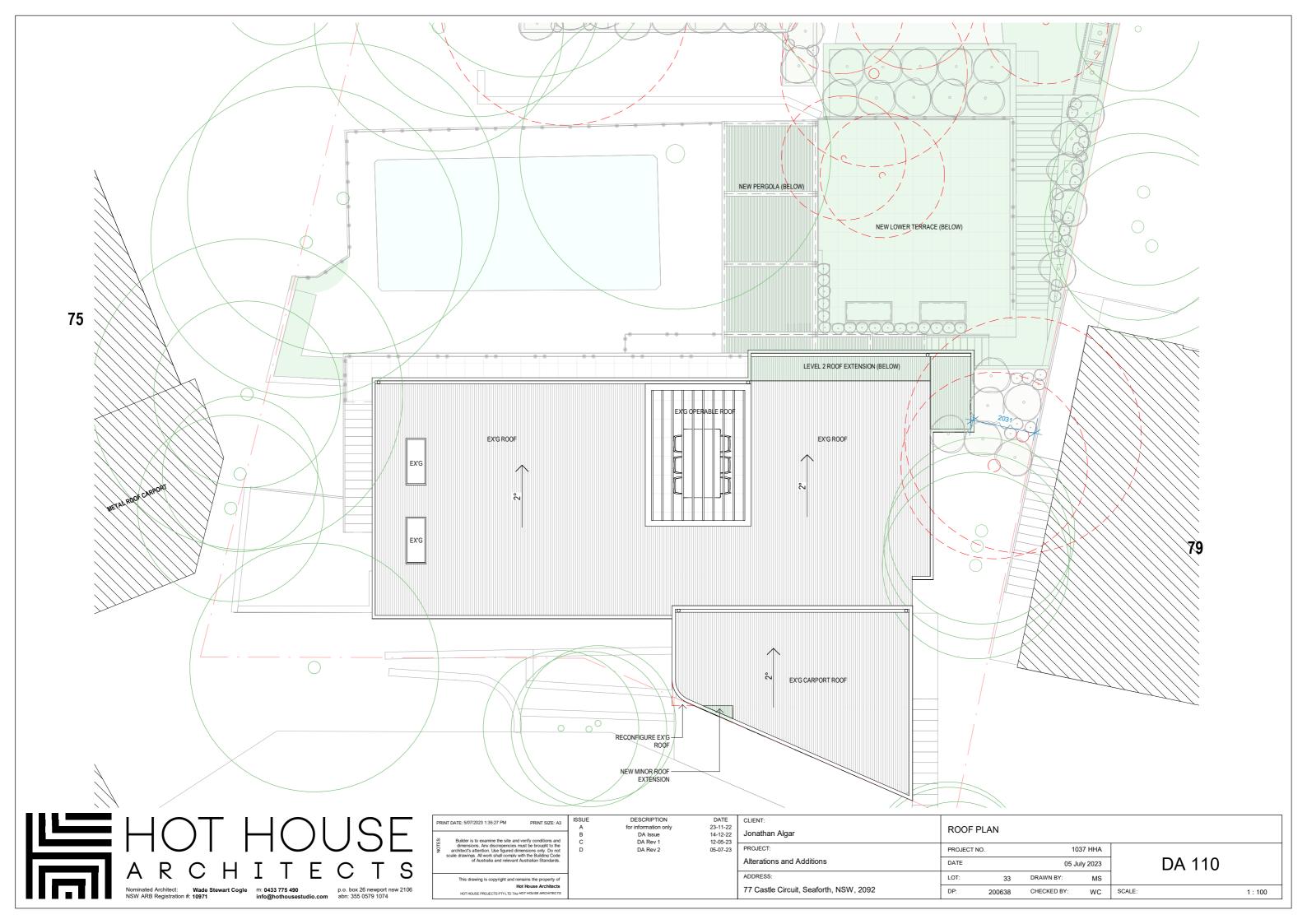


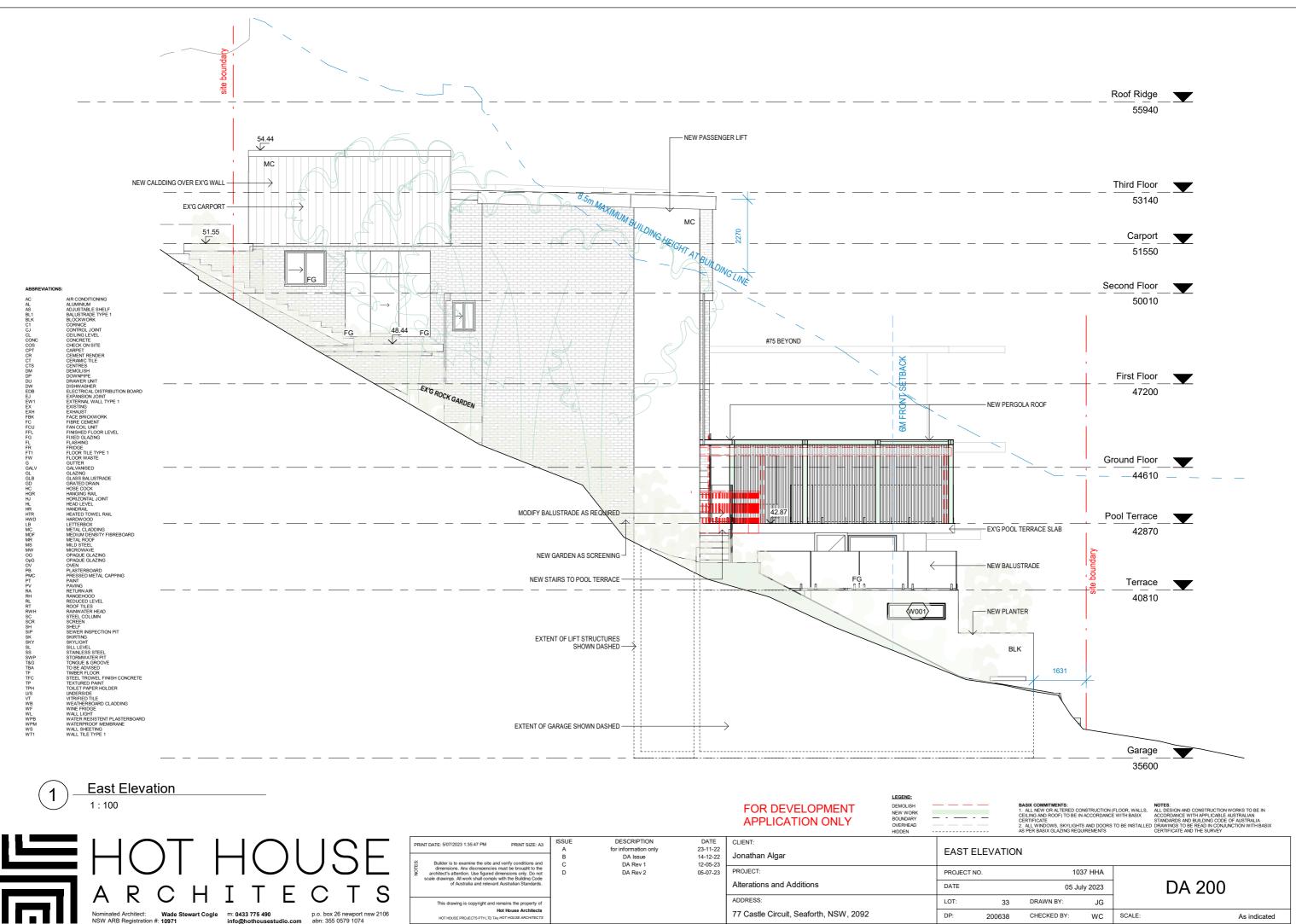
0 0/ AWNING OVER GARAGE DOOR 0 -LOWER PLANTER Ø - GLASS SS SPIGOT BALUSTRADE - EX'G PATH DEMOLISHED B SHOWN DASHED -NEW STAIRS A A 8 200 NEW STAIRS TO POOL -NEW CANTILEVER PEGOLA ROOF NEW PASSENGER LIFT NEW SCREEN VEGETATION TREES REMOVED BASIX COMMITMENTS: 1. ALL NEW OR ALTERED CONSTRUCTION (FLOOR, WALLS, CENTIFICATE 2. ALL WINDOWS, SKYLIGHTS AND DOORS TO BE INSTALLED STANDARDS AND BUILDING CODE OF AUSTRALIA STANDARDS AND BUILDING CODE OF AUSTRALIA AS PER BASIX GLAZING REQUIREMENTS CERTIFICATE AND THE SURVEY POOL AND TERRACE 1037 HHA DA 099 05 July 2023 DRAWN BY: 33 JG CHECKED BY: WC SCALE: 200638 As indicated



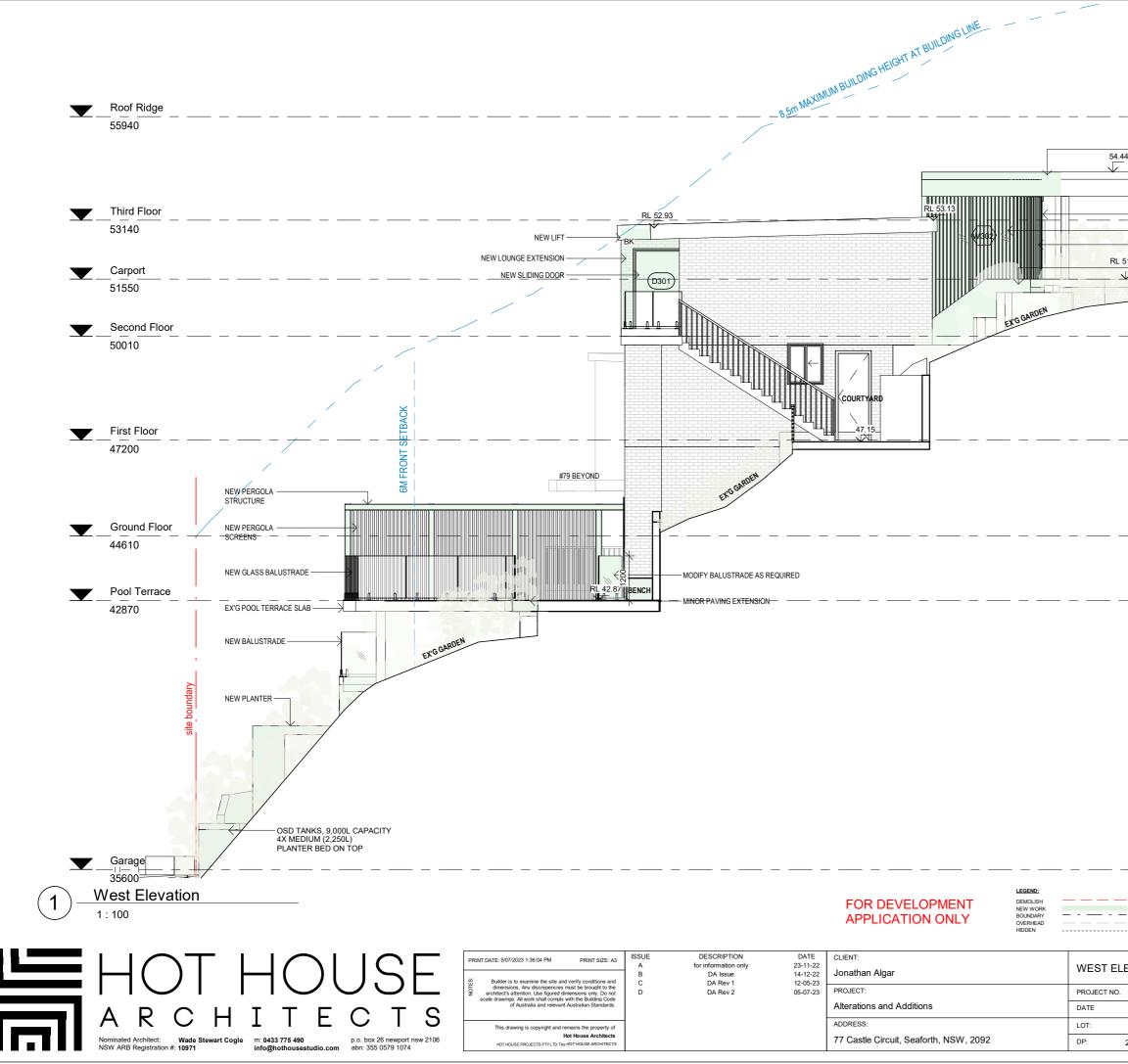








Nominated Architect: Wade Stewart Cogle NSW ARB Registration #: 10971 m: 0433 775 490 info@hothouses 77 Castle Circuit, Seaforth, NSW, 2092 DP:



-	boundary
	9 9
44	RECONFIGURE EX'G ROOF
$\rightarrow$	EX'G CARPORT ROOF
	NEW CALDDING OVER EX'G WALL
	NEW GLAZING
64.65	TIMBER BATTEN PRIVACY SCREENING
51.55	MODIFY EXISTING ENTRY STAIRS
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ABBREVIATIONS:	
AC	AIR CONDITIONING
AL	ALUMINIUM
AS	ADJUSTABLE SHELF
BL1 BLK	BALUSTRADE TYPE 1 BLOCKWORK
C1	CORNICE
CJ	CONTROL JOINT
CL	CEILING LEVEL
CONC COS	CONCRETE CHECK ON SITE
CPT	CARPET
CR CT	CEMENT RENDER CERAMIC TILE
CTS	CERAMIC TILE CENTRES
DM	DEMOLISH
DP	DOWNPIPE
DU	DRAWER UNIT DISHWASHER
EDB	ELECTRICAL DISTRIBUTION BOARD
EJ	EXPANSION JOINT
EW1 EX	EXTERNAL WALL TYPE 1 EXISTING
EXH	EXHAUST
FBK	FACE BRICKWORK
FC FCU	FIBRE CEMENT FAN COIL UNIT
FFL	FINISHED FLOOR LEVEL
FG	FIXED GLAZING
FL	FLASHING
FR FT1	FRIDGE FLOOR TILE TYPE 1
FW	FLOOR WASTE
G	GUTTER
GALV GL	GALVANISED GLAZING
GLB	GLASS BALUSTRADE
GD	GRATED DRAIN HOSE COCK
HC HGR	HOSE COCK HANGING RAIL
HJ	HORIZONTAL JOINT
HL HR	HEAD LEVEL HANDRAII
HTR	HANDKAIL HEATED TOWEL RAIL
HWD	HARDWOOD
LB MC	LETTERBOX METAL CLADDING
MDF	MEDIUM DENSITY FIBREBOARD
MR	METAL ROOF
MS MW	MILD STEEL MICROWAVE
OG	OPAQUE GLAZING
OpG OV	OPAQUE GLAZING OVEN
PB	PLASTERBOARD
PMC	PRESSED METAL CAPPING
PT PV	PAINT PAVING
RA	RETURN AIR
RH	RANGEHOOD
RL	REDUCED LEVEL ROOF TILES
RWH	RAINWATER HEAD
SC SCR	STEEL COLUMN
SCR	SCREEN SHELF
SIP	SEWER INSPECTION PIT
SK	SKIRTING
SKY	SKYLIGHT SILL LEVEL
SS	STAINLESS STEEL
SWP T&G	STORMWATER PIT TONGUE & GROOVE
TBA	TO BE ADVISED
TE	TIMBER FLOOR
TFC TP	STEEL TROWEL FINISH CONCRETE TEXTURED PAINT
TPH	TOILET PAPER HOLDER
U/S	UNDERSIDE
VT WB	VITRIFIED TILE WEATHERBOARD CLADDING
WF	WINE FRIDGE
WL WPB	WALL LIGHT WATER RESISTENT PLASTERBOARD
WPM	WATERPROOF MEMBRANE
WS	WALL SHEETING WALL TILE TYPE 1
WT1	WALL TILE TYPE 1

 BASIX COMMITMENTS:
 NOTES:

 1. ALL NEW OR ALTERED CONSTRUCTION (FLOOR, WALLS, CELING AND CONSTRUCTION WORKS)
 ALL DESIGN AND CONSTRUCTION WORKS

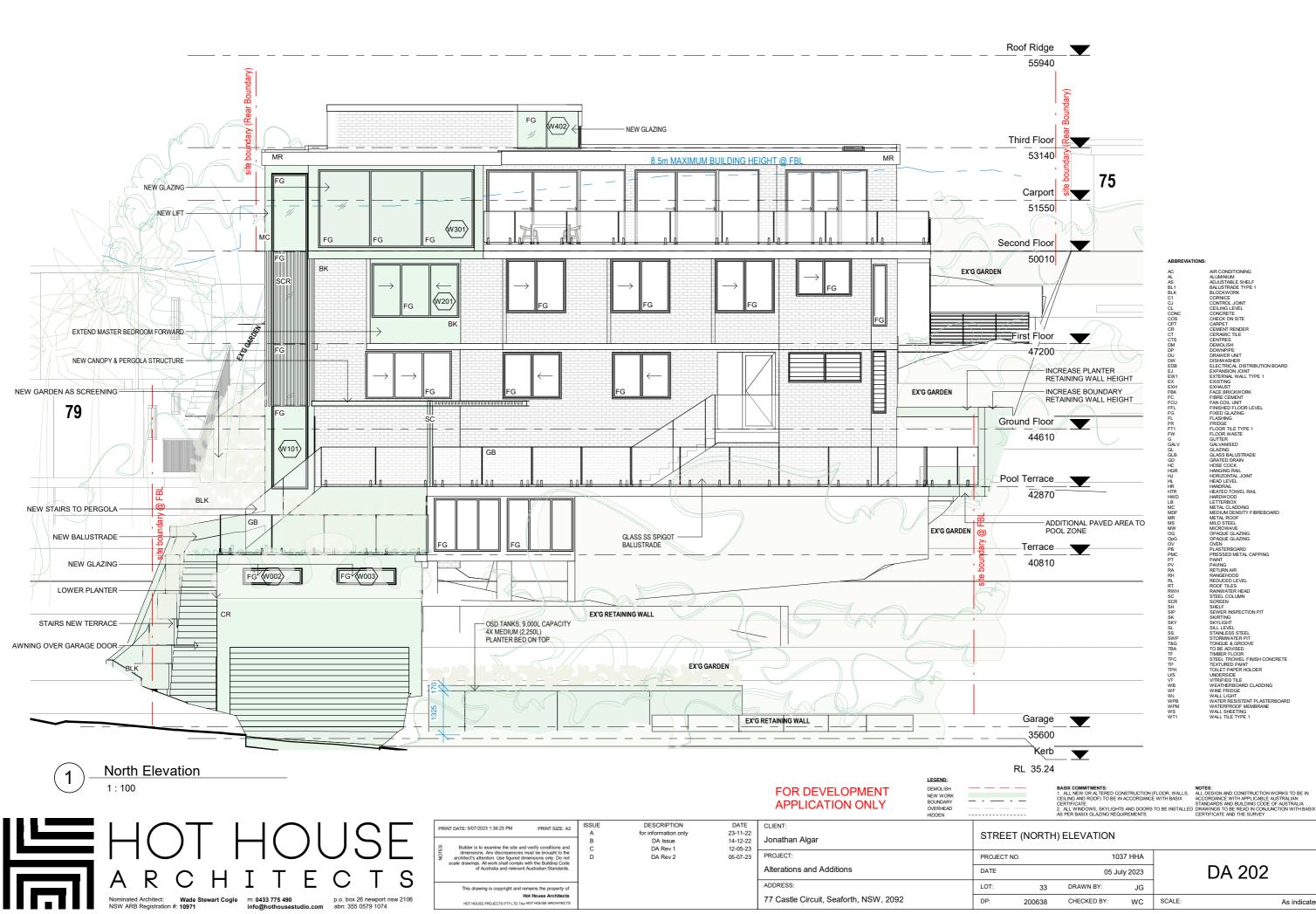
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 2. ALL WINOWS, SKYLIGHTS AND DOORS TO BE INSTALLED
 DRAWINGS TO BE READ IN CONJUNCTION

 AS PER BASIX GLAZING REQUIREMENTS
 CERTIFICATE AND THE SURVEY

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IS:	
	AIR CONDITIONING
	ALUMINIUM ADJUSTABLE SHELF
	ADJUSTABLE SHELF BALUSTRADE TYPE 1 BLOCKWORK
	CORNICE
	CONTROL JOINT CEILING LEVEL
	CONCRETE
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	HOSE COCK HANGING RAIL
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	HEATED TOWEL RAIL
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	WINE FRIDGE
	WALL LIGHT WATER RESISTENT PLASTERBOARD
	WATERPROOF MEMBRANE WALL SHEETING

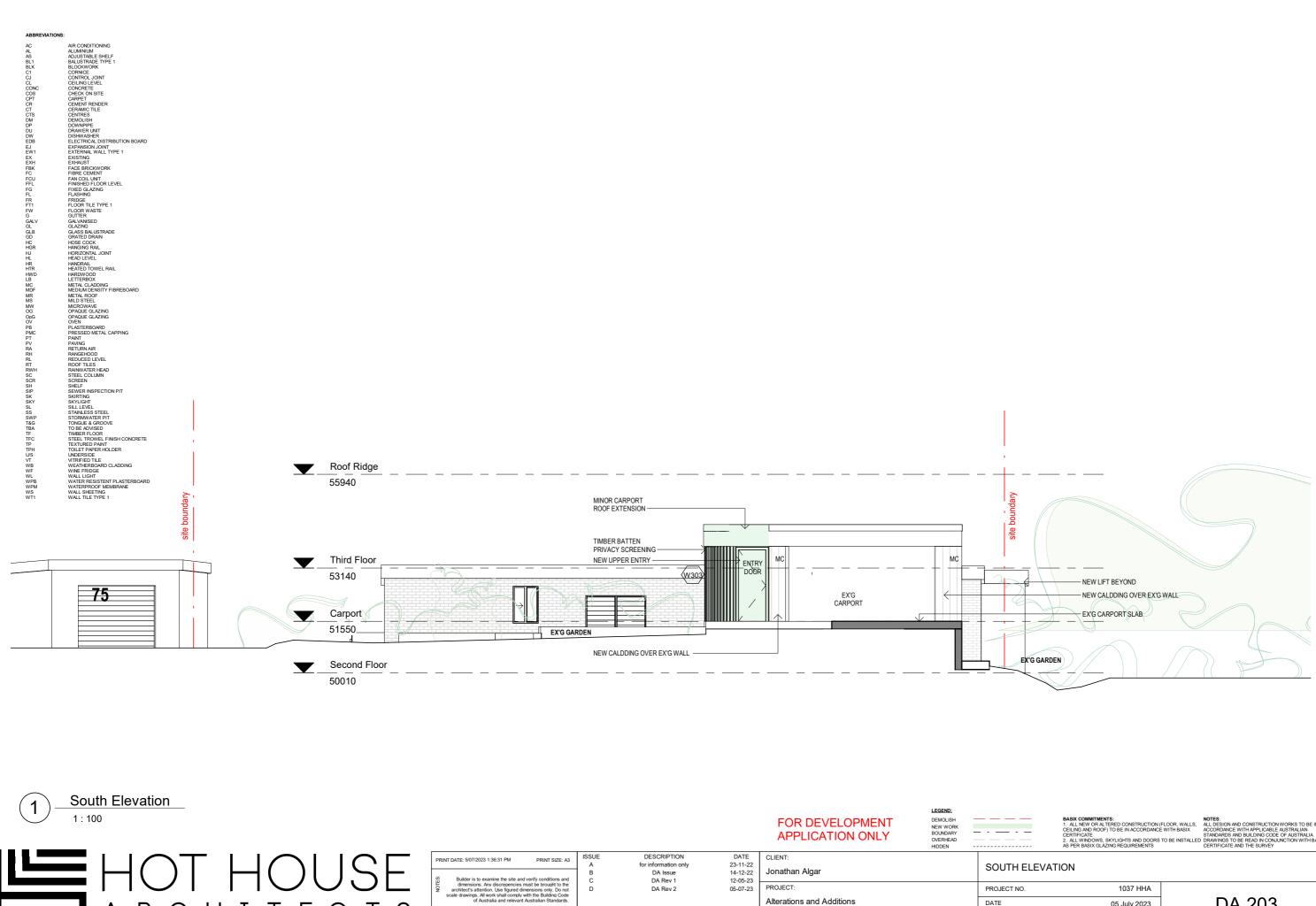
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## WALL SHEETING WALL TILE TYPE 1

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Nominated Architect: Wade Stewart Cogle NSW ARB Registration #: 10971

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m: 0433 775 490 info@hothousest

Alterations and Additions

77 Castle Circuit, Seaforth, NSW, 2092

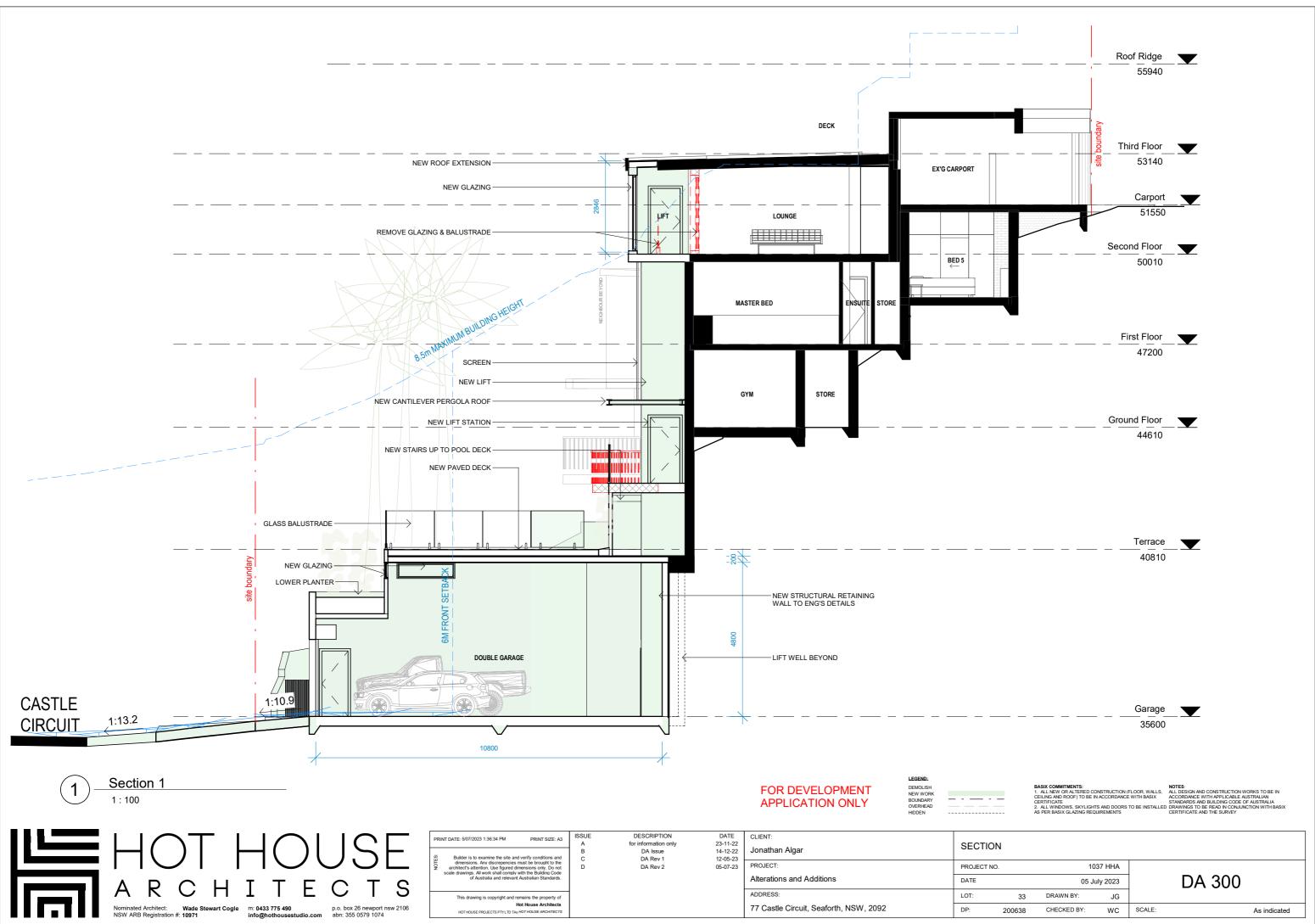
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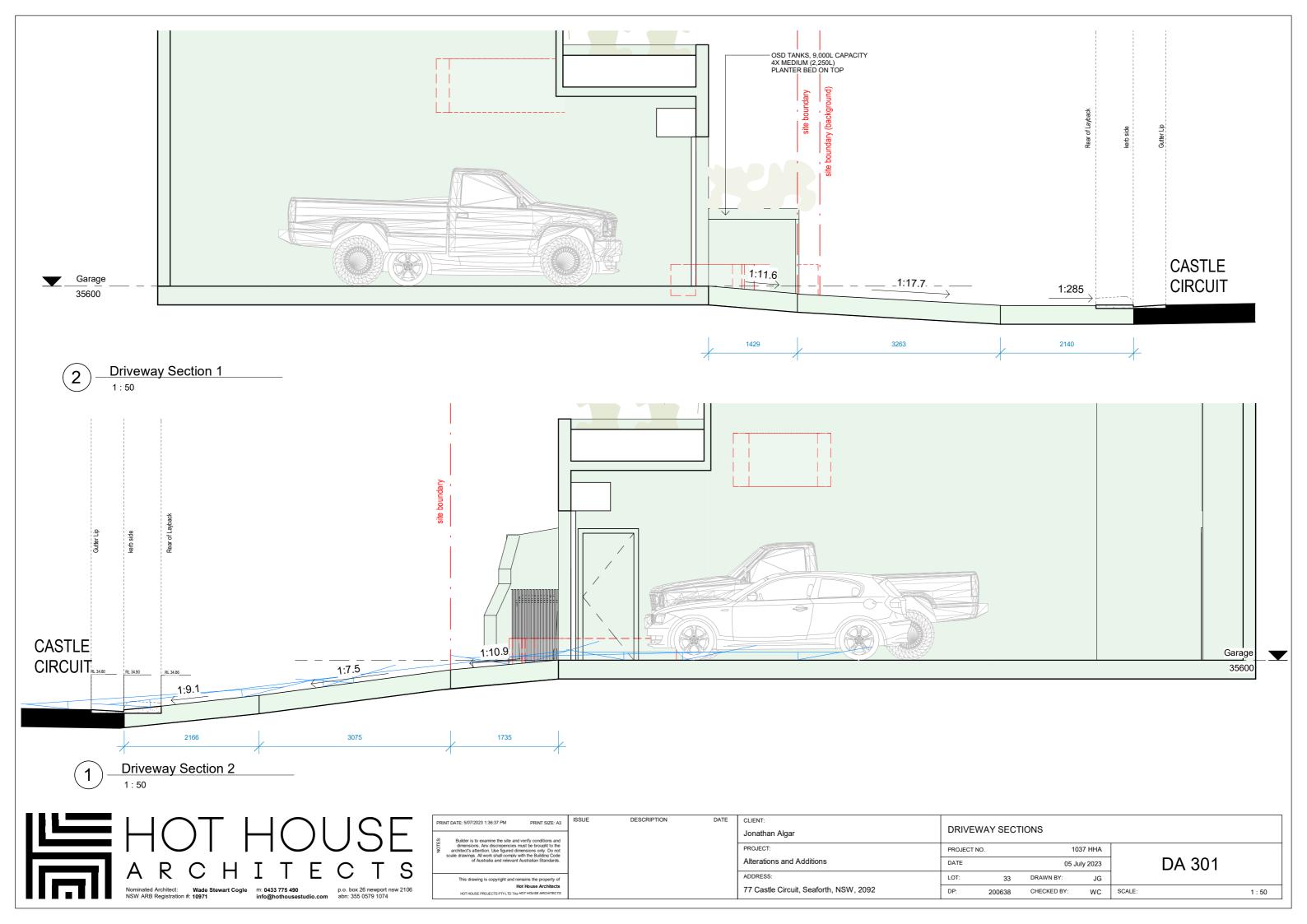
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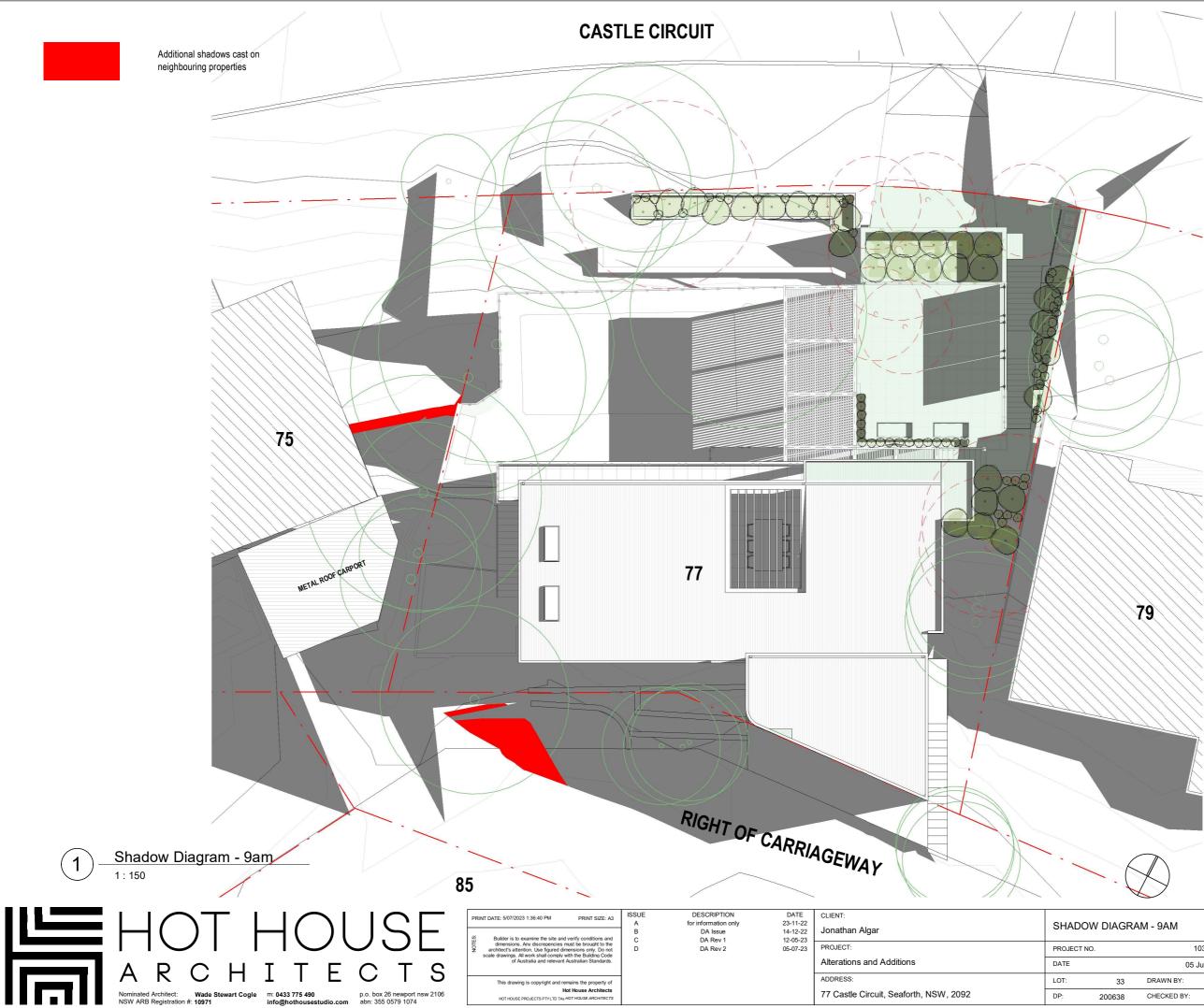
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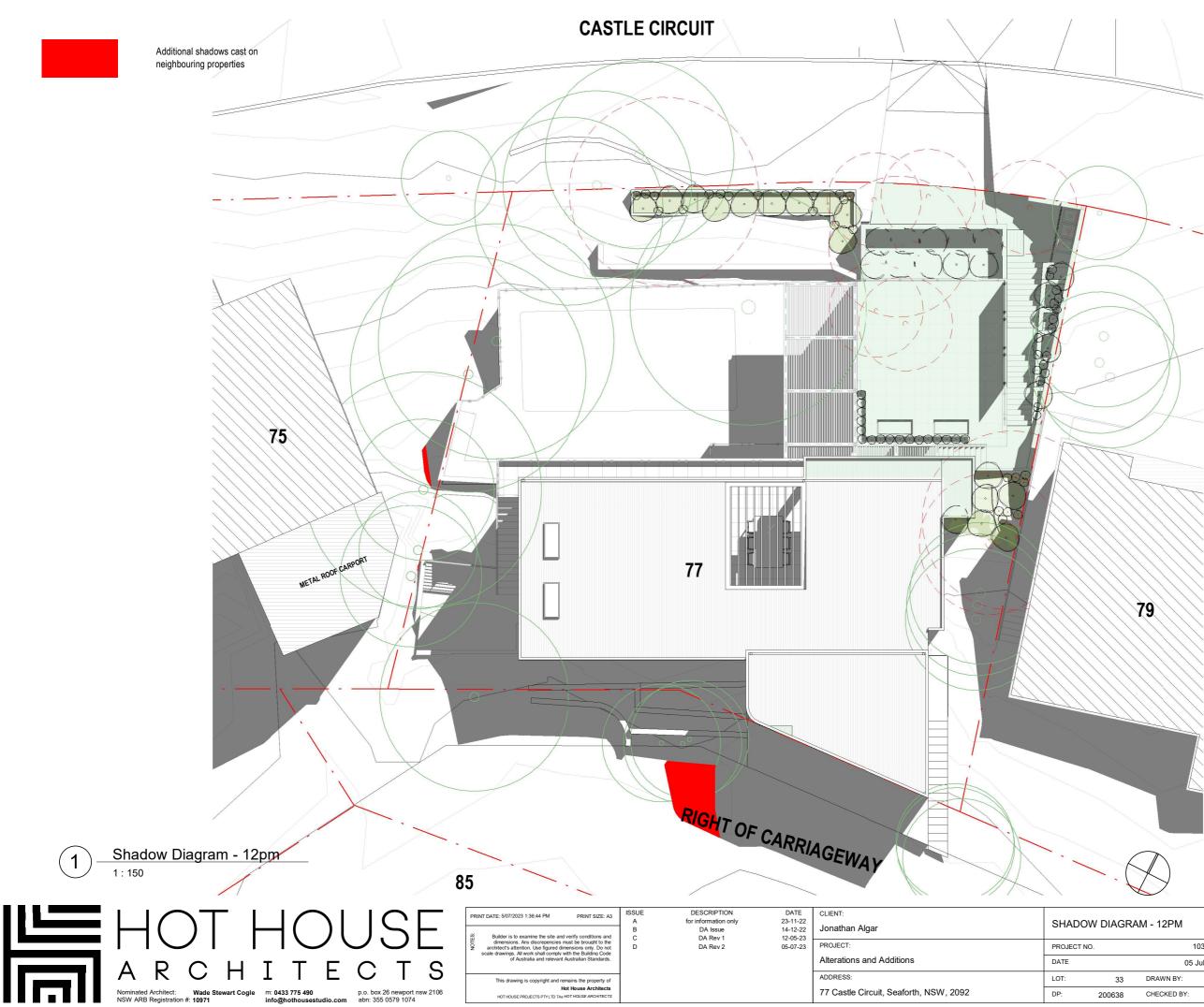
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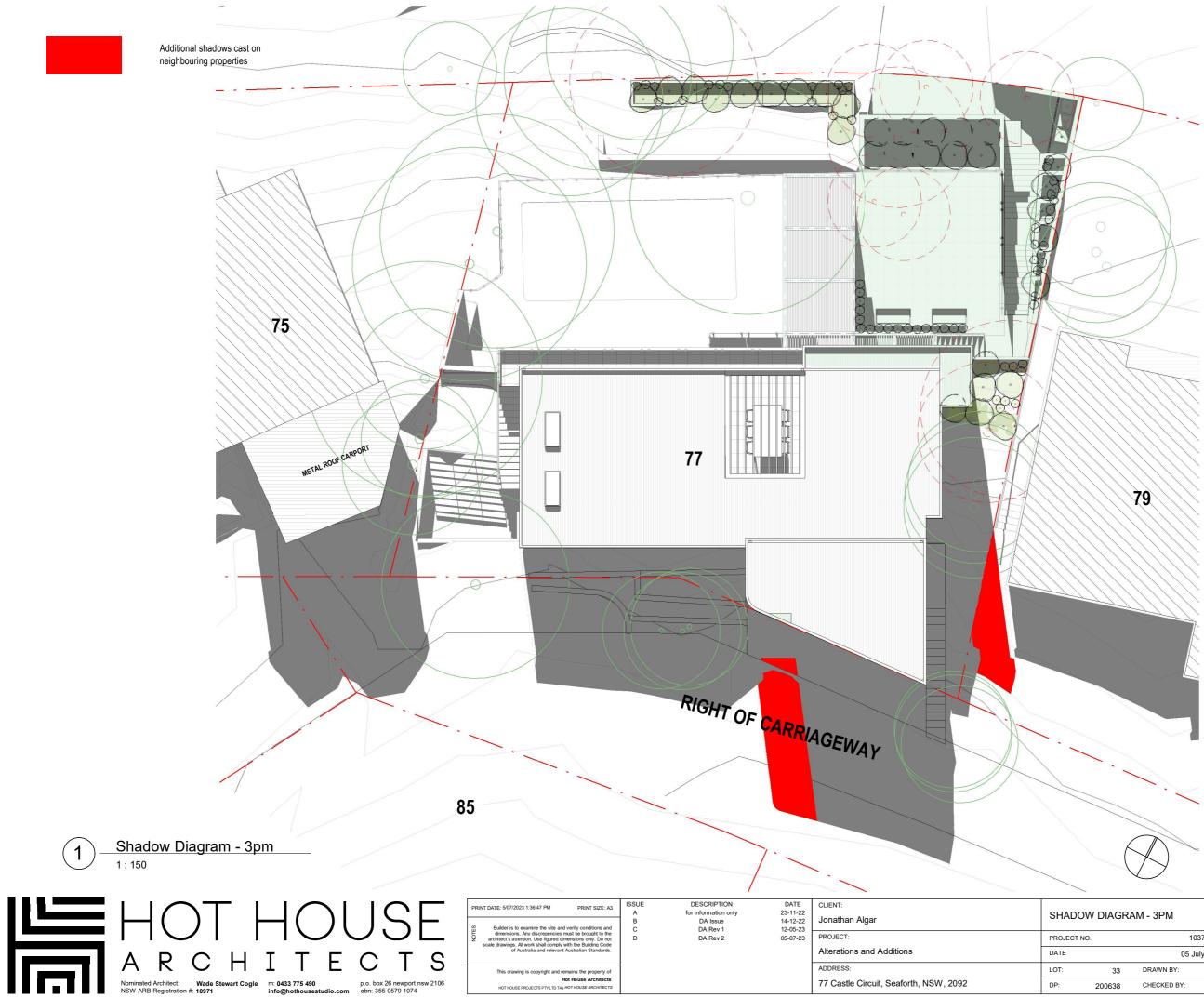




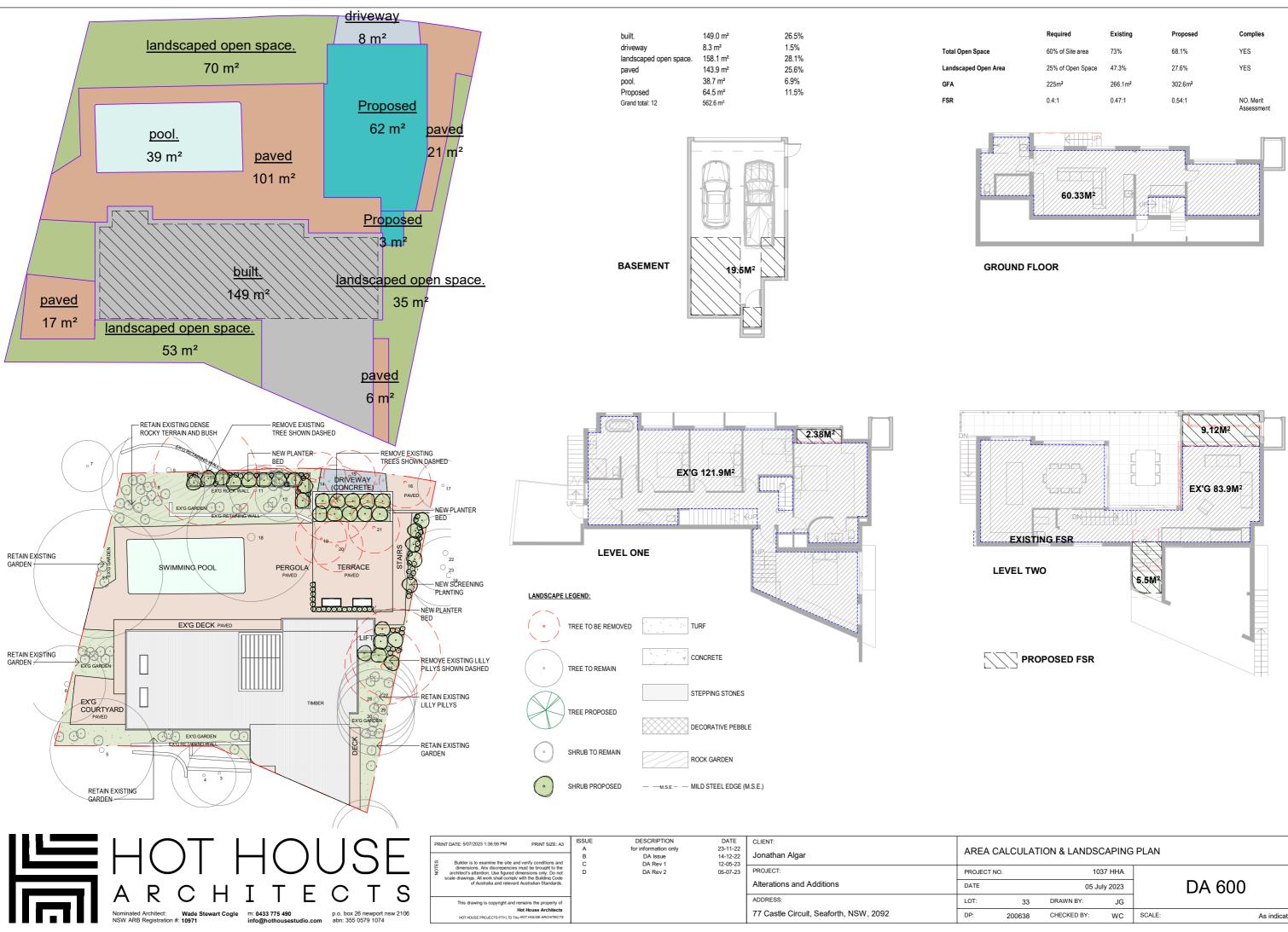
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DA 401		05 July 2023				
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200638	CHECKED BY:	WC	SCALE:	As indicated
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Required	Existing	Proposed	Complies
60% of Site area	73%	68.1%	YES
25% of Open Space	47.3%	27.6%	YES
225m²	266.1m <sup>2</sup>	302.6m <sup>2</sup>	
0.4:1	0.47:1	0.54:1	NO. Merit

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