

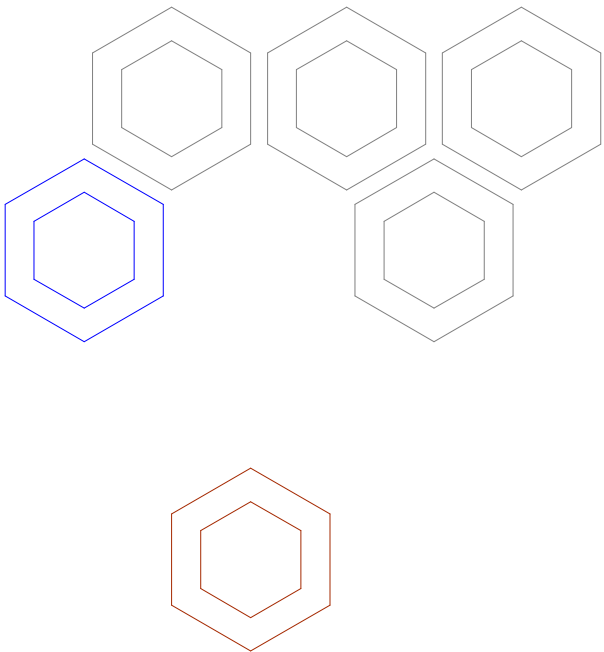
DEVELOPMENT APPLICATION

DRAWING SCHEDULE

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ISSUE DETAILS

A 20.05.24 ISSUED FOR DEVELOPMENT APPLICATION



ADDITIONAL INFORMATION

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A03	BASIX & NATHERS CERTIFICATION
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A07	WASTE MANAGEMENT PLAN
A08	COST SUMMARY REPORT
A09	FLOOD STUDY

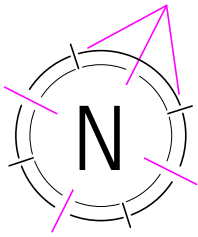


ALTERATIONS AND ADDITIONS

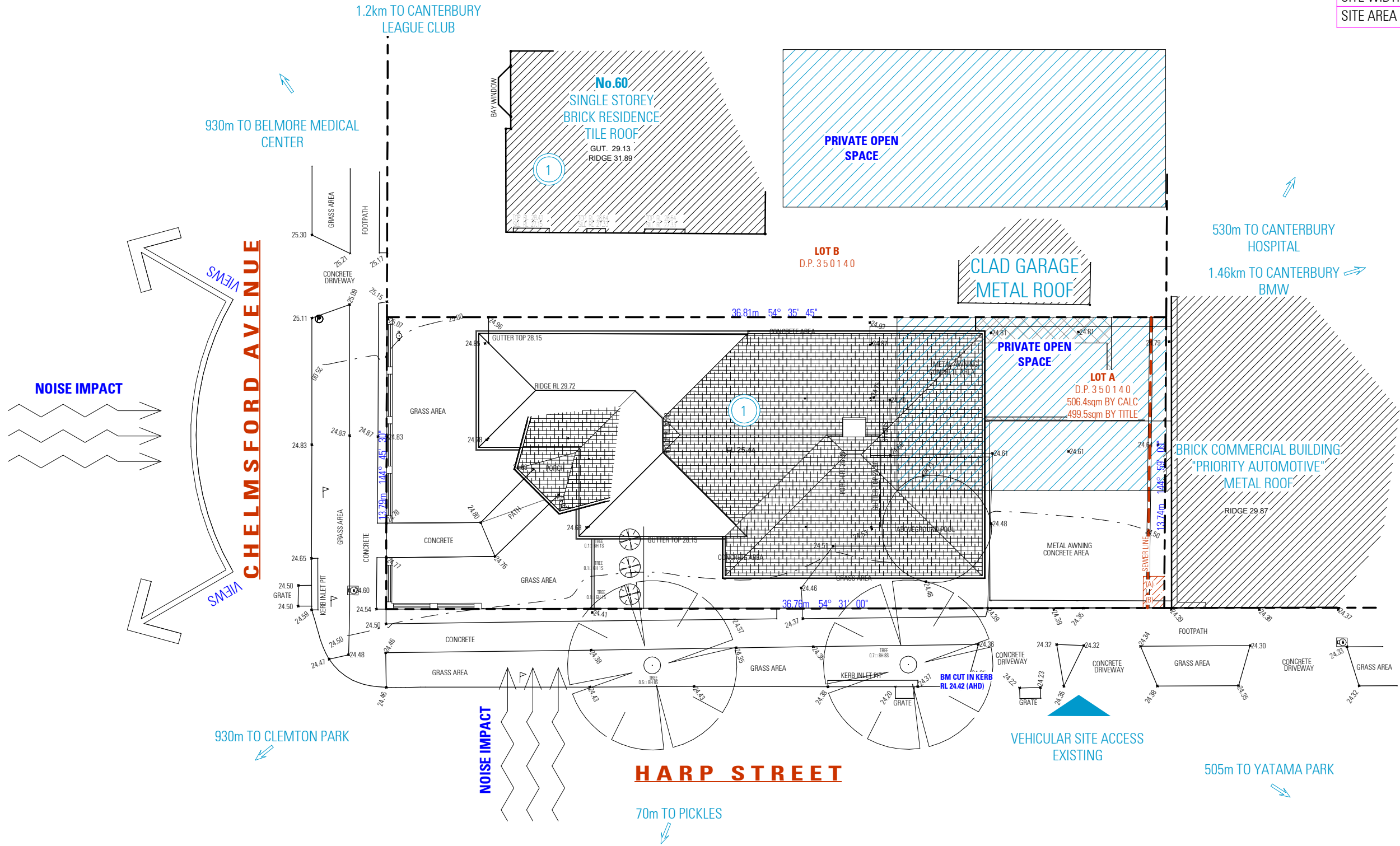
62 CHELMSFORD AVENUE,
BELMORE NSW 2192

VIVYAN SABA





KEY	ITEM	SYMBOL
	NUMBER OF STOREYS	①/②
	POSSIBLE OVERLOOKING	↔
	PRIVATE OPEN SPACE	▨
	REDUCED LEVELS	100.00
	SITE	---
SITE DETAILS		
SITE LENGTH (APPROX.)		36.75 m
SITE WIDTH (APPROX.)		13.75 m
SITE AREA		499.5 m ²



SITE ANALYSIS PLAN

NOT FOR CONSTRUCTION

NOTES

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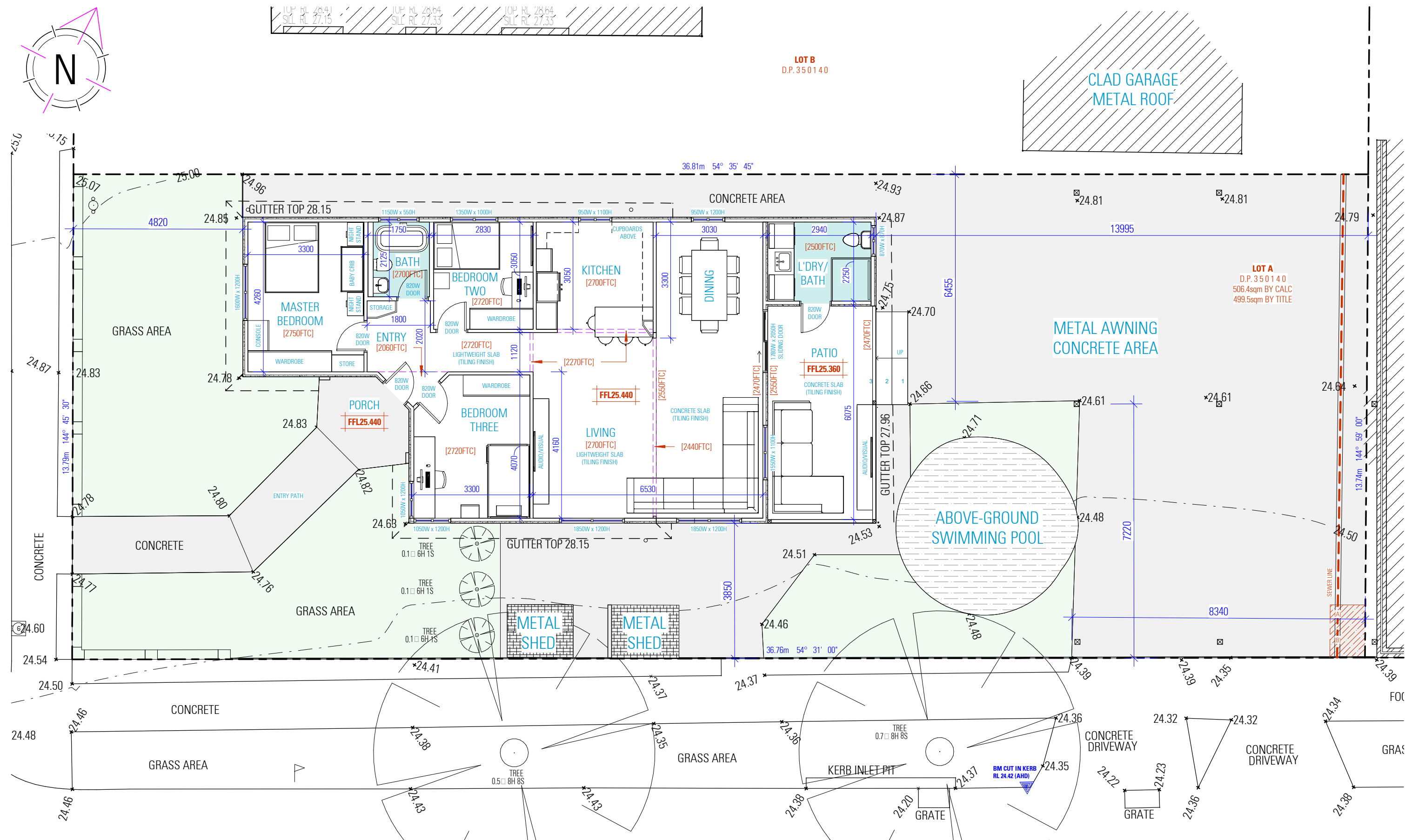
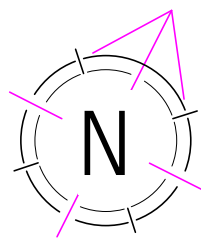
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SITE ANALYSIS PLAN

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EXISTING GROUND FLOOR PLAN

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NOTES:

- SMOKE ALARMS AND EVACUATION LIGHTING ARE TO COMPLY WITH BCA 2022 H3D6
- PROVISION OF VENTILATION IS TO COMPLY WITH BCA 2022 H4D7

NOTES

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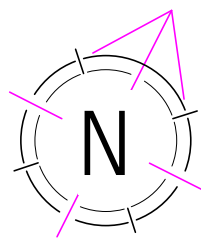
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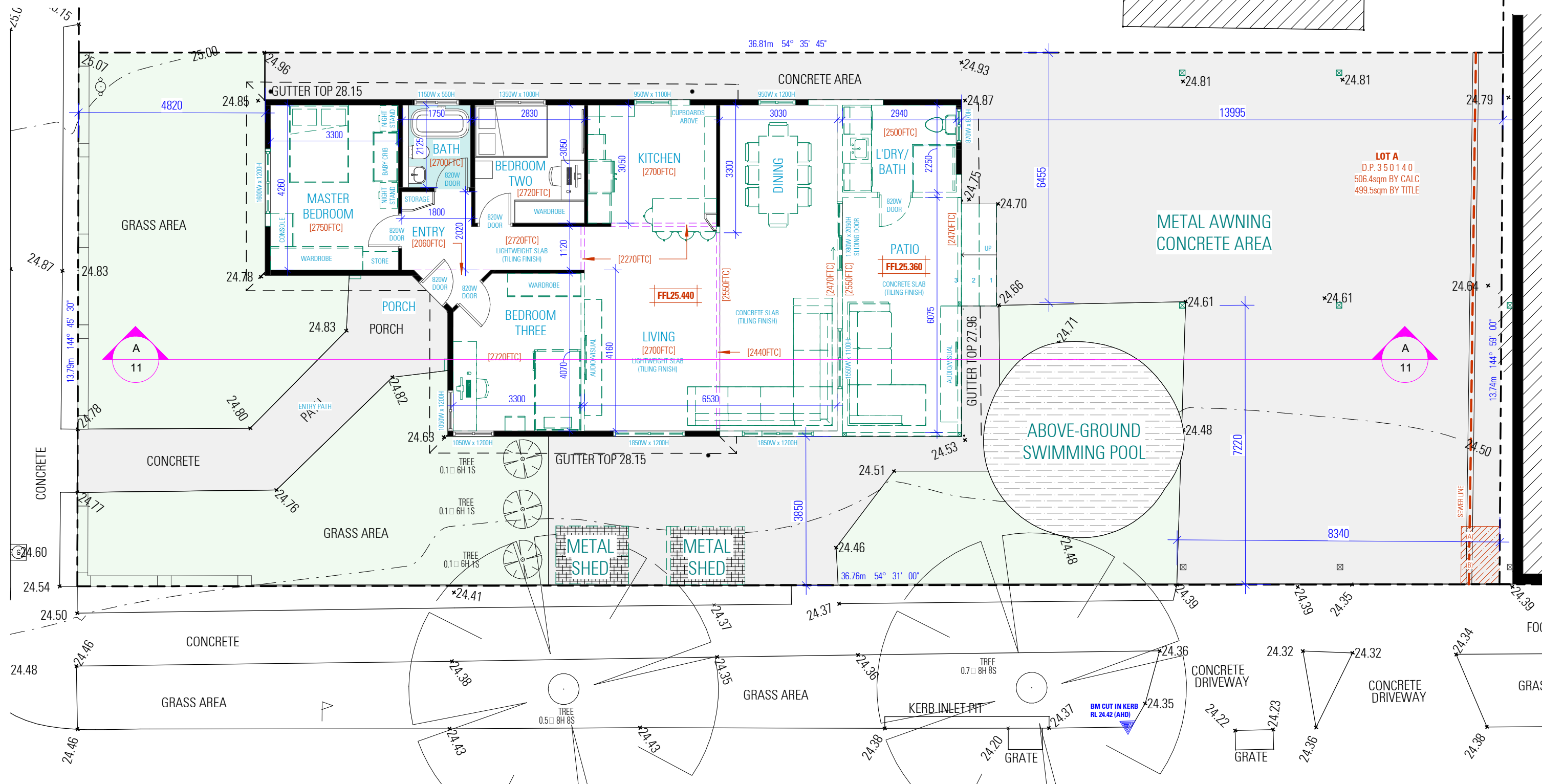
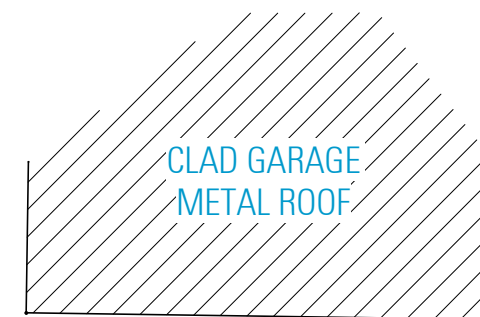
EXISTING GROUND FLOOR PLAN

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DWG No. 24075 - 03



LOT B
D.P.350140



GROUND FLOOR DEMOLITION PLAN

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NOTES:

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- PROVISION OF VENTILATION IS TO COMPLY WITH BCA 2022 H4D7

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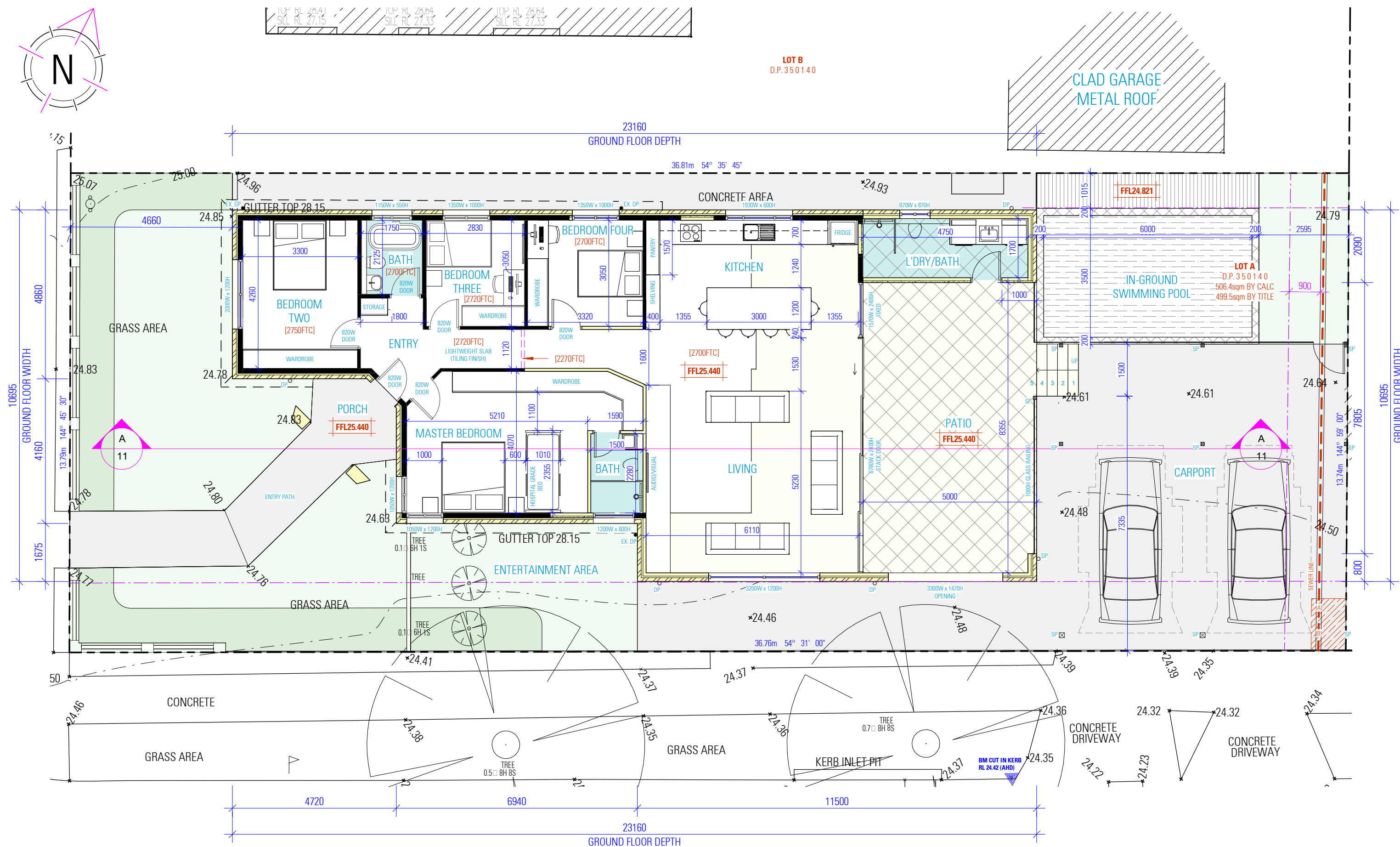
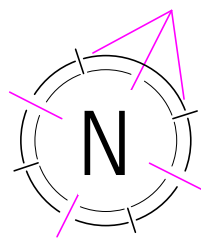
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GROUND FLOOR DEMOLITION PLAN

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PROPOSED GROUND FLOOR PLAN

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PROPOSED GROUND FLOOR PLAN

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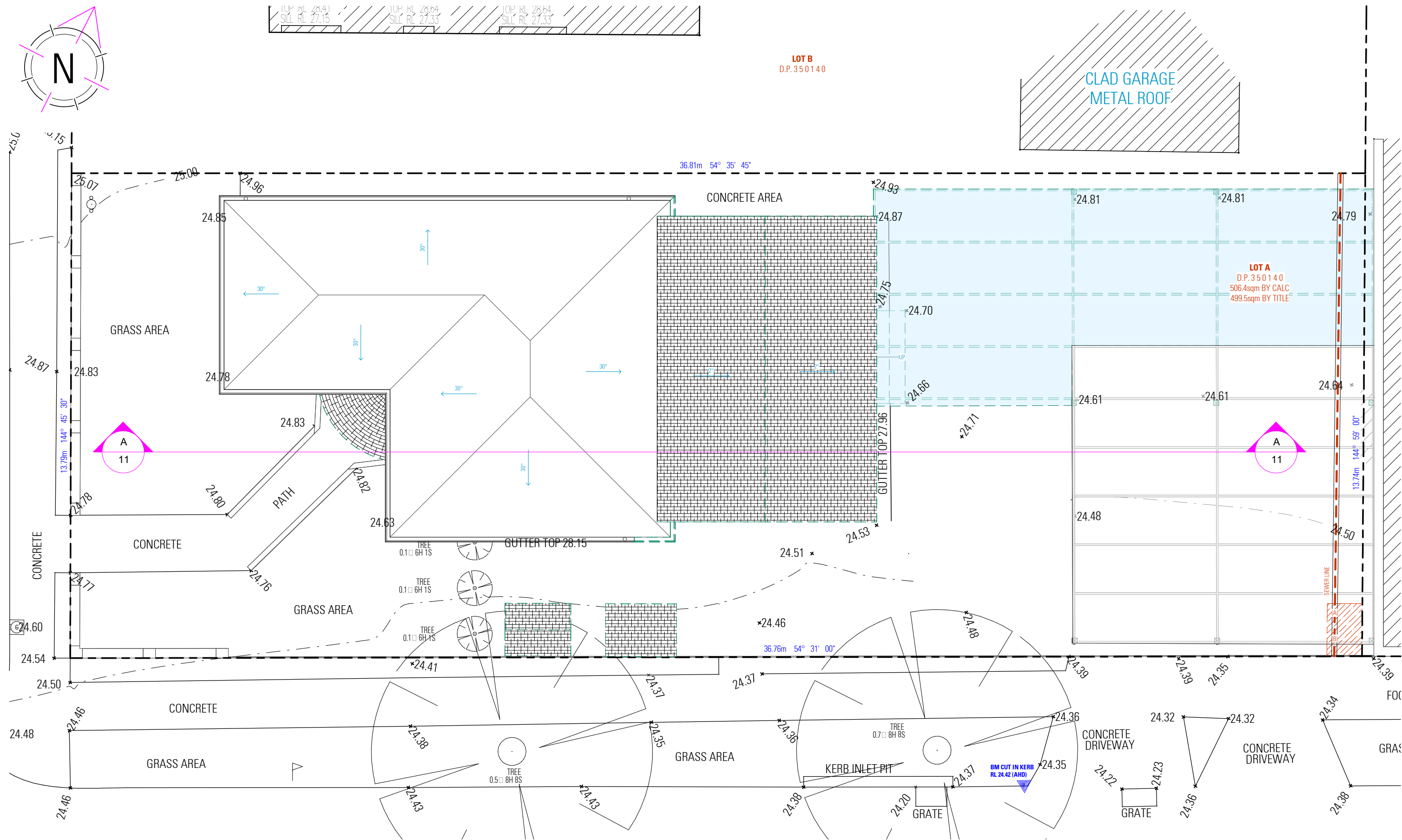
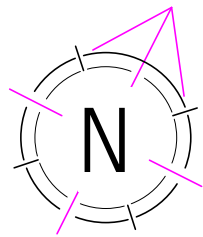
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CLAD GARAGE
METAL ROOF



DWG No. 24075 - 06



ROOF DEMOLITION PLAN

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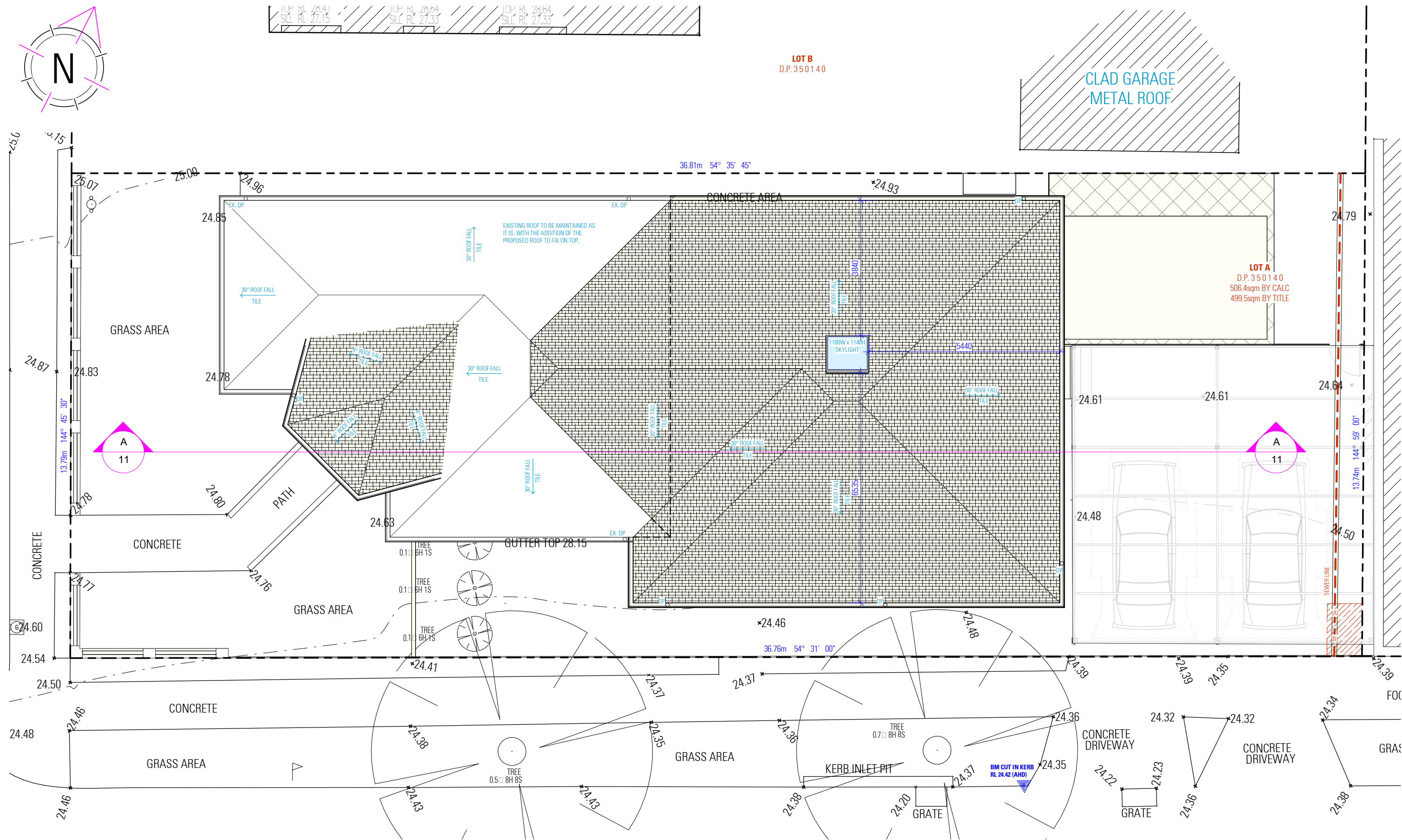
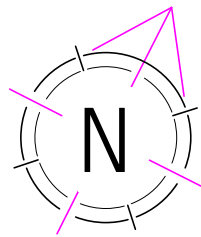
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ROOF DEMOLITION PLAN

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PROPOSED ROOF PLAN

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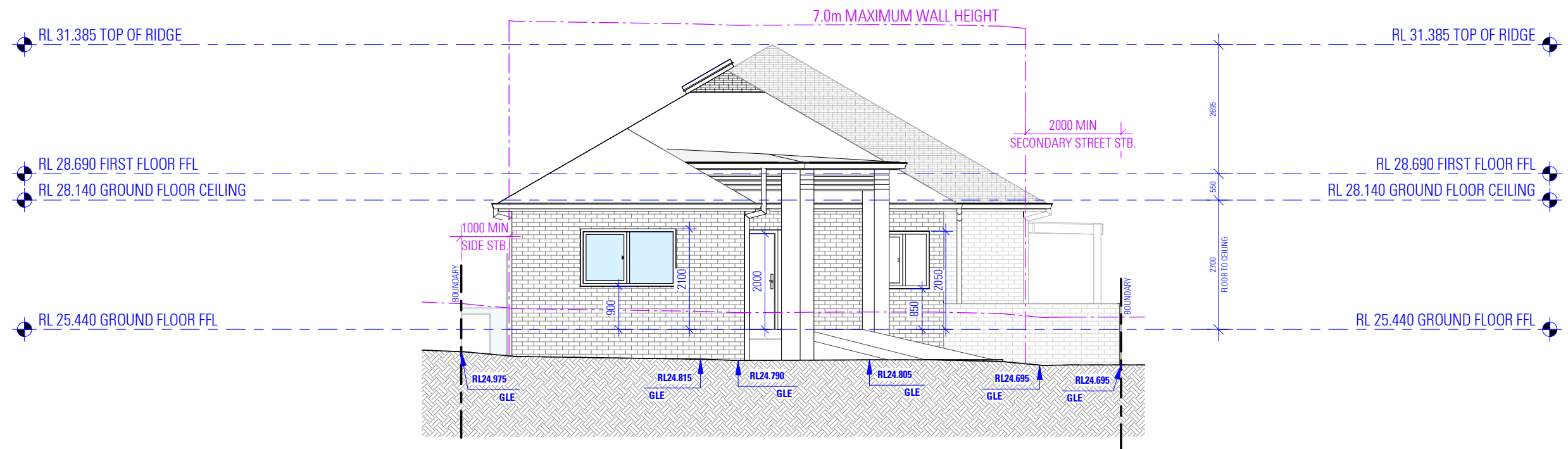
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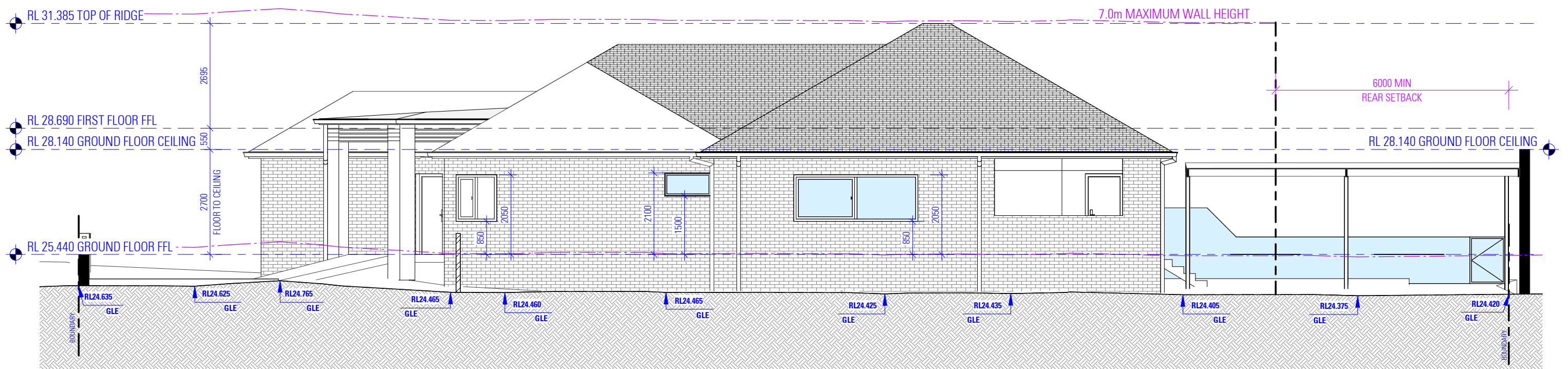
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SOUTH WEST ELEVATION

AS SEEN FROM CHELMSFORD AVENUE



SOUTH EAST ELEVATION

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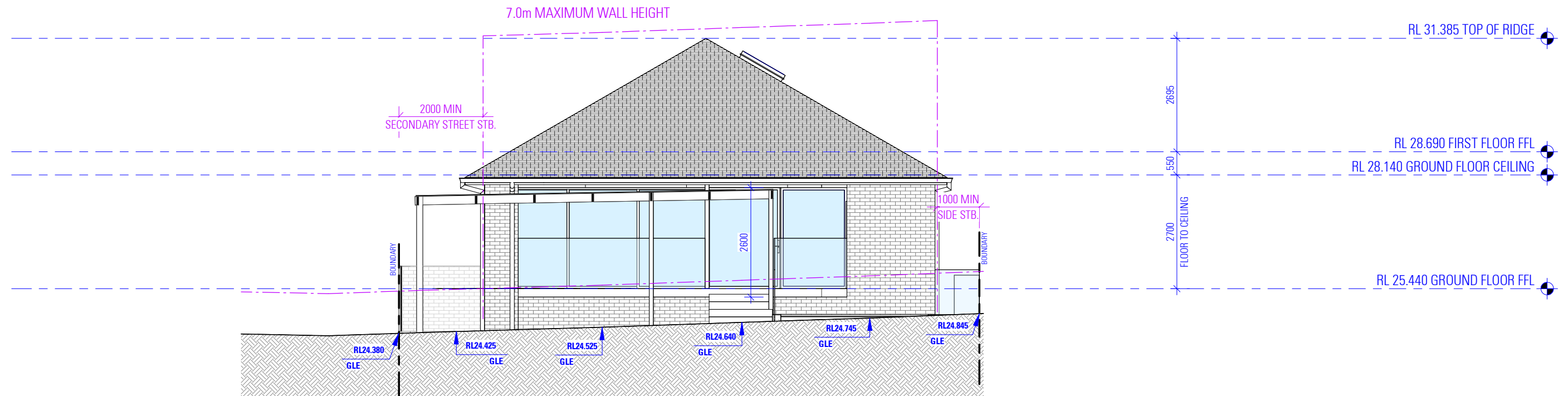
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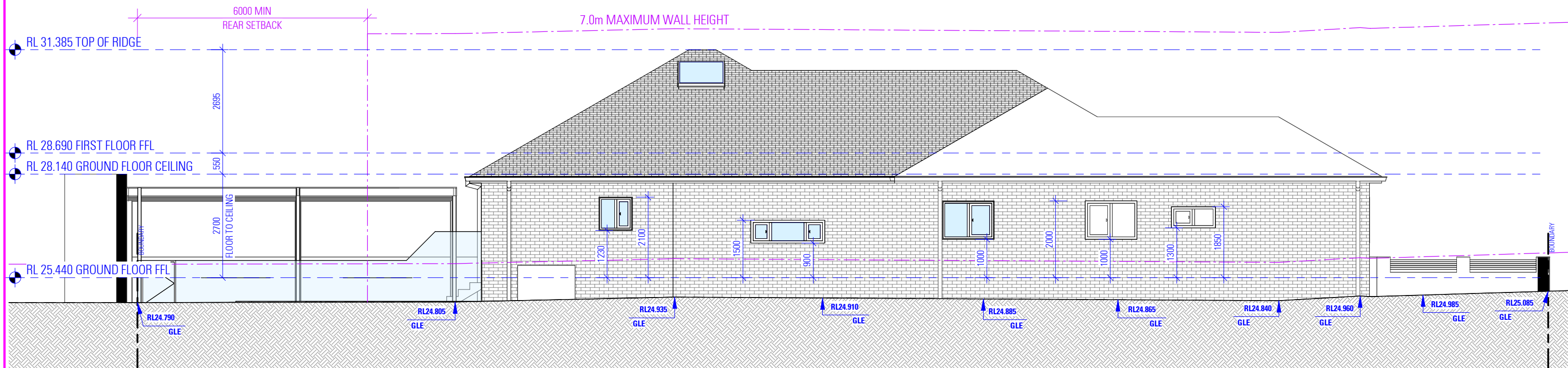
SOUTH WEST AND SOUTH EAST
ELEVATION

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NORTH EAST ELEVATION



NORTH WEST ELEVATION

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







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NORTH AND EAST ELEVATION

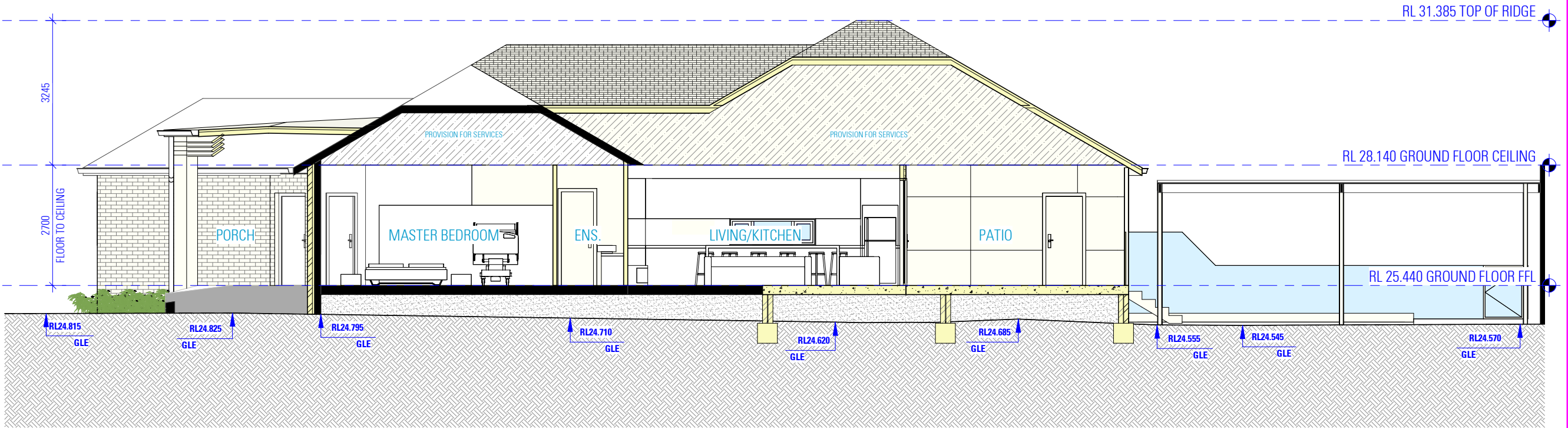
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WALL SCHEDULE

270mm CAVITY BRICK 	230mm DOUBLE BRICK 	110mm SINGLE BRICK 	250mm BRICK VENEER 	140mm EXTERIOR STUD 	90mm INTERNAL STUD 	190mm RETAINING WALL 	400mm HABITABLE BASEMENT 
110mm BRICK SKIN 50mm CAVITY 110mm BRICK SKIN	110mm BRICK SKIN 10mm MORTAR 110mm BRICK SKIN	110mm BRICK SKIN	110mm BRICK SKIN 50mm CAVITY 90mm STUD	50mm CLADDING 90mm STUD	90mm STUD	190mm CONCRETE BLOCK	190mm CONCRETE BLOCK 100mm CAVITY 110mm BRICK SKIN

- NOTES
- THIS SCHEDULE DETAILS MAIN WALL COMPONENTS ONLY AND THE MEASUREMENTS GIVEN DO NOT INCLUDE RENDER, PLASTER OR THE LIKE. THEY ARE PROVIDED FOR 'CONSTRUCTION' PURPOSES AND SUCH DO NOT REPRESENT THE FINAL WALL THICKNESS.
 - EXISTING WALLS SHOWN SOLID HATCHED.
 - THE ITEMS PROVIDED ABOVE ARE A GENERAL LIST OF WALL TYPES. VERIFY ALL DISCREPANCIES WITH THE DESIGNER BEFORE COMMENCING CONSTRUCTION.
 - REFER TO BASIX CERTIFICATE FOR INSULATION REQUIREMENTS.



SECTION

A
05-08

GENERAL REQUIREMENTS/SPECIFICATIONS
BUILDING TO BE CONSTRUCTED IN ACCORDANCE WITH THE FOLLOWING WHERE RELEVANT

- EARTHWORKS**
NATIONAL CONSTRUCTION CODE (NCC)
- EARTHWORKS AND EXCAVATIONS ARE TO BE CARRIED OUT IN ACCORDANCE WITH BCA 2022 H1D3 AND HOUSING PROVISIONS PART 3.2

- STORM WATER**
- POWDER COATED ALUMINIUM GUTTERS & DOWNPIPES.
 - REFER TO STORMWATER PLAN FOR ALL SITE DRAINAGE DETAILS AND CALCULATIONS.

- NATIONAL CONSTRUCTION CODE (NCC)**
- DRAINAGE IS TO BE IN ACCORDANCE WITH BCA 2022 H2D2
 - ROOF, WALL CLADDING, GUTTERS & DOWNPIPES ARE TO COMPLY WITH BCA 2022 H1D7 AND H2D6

- TERMITE PROTECTION**
NATIONAL CONSTRUCTION CODE (NCC)
- PROTECTION MUST BE IN ACCORDANCE WITH BCA 2022 H1D3 AND ABCB HOUSING PROVISIONS PART 3.4

- FOOTINGS AND SLABS**
- PROPOSED FOOTINGS TO THE SPECIFICATIONS OF A QUALIFIED PRACTISING ENGINEER

- NATIONAL CONSTRUCTION CODE (NCC)**
- FOOTINGS AND SLABS ARE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH BCA 2022 H1D4 AND H2D3

- AUSTRALIAN STANDARD (AS)**
- PILED FOOTINGS ARE TO COMPLY WITH AS 2159-2009

- FLOORING**
- PROPOSED FLOOR CONSTRUCTION TO THE SPECIFICATIONS OF A QUALIFIED PRACTISING ENGINEER.
- ALL PORCHES, VERANDAHs & THE LIKE TO HAVE A 85mm STEPDOWN FROM INTERNAL AREAS UNLESS NOTED OTHERWISE

- FOR ALL REDUCED LEVELS REFER TO FLOOR PLANS (ENGINEERS DETAILS TO SUPERSEED-CONFIRM WITH DESIGNER)
- SUB FLOOR VENTILATION IS TO COMPLY WITH BCA 2022 H2D5

- WALLS**
NATIONAL CONSTRUCTION CODE (NCC)
- STEEL AND TIMBER FRAMING AND STRUCTURAL STEEL SECTIONS ARE TO COMPLY WITH BCA 2022 H1D6
 - MASONRY, MASONRY COMPONENTS AND ACCESSORIES, AND WEATHERPROOFING OF MASONRY ARE TO COMPLY WITH BCA 2022 H1D5 AND H2D4
 - SOUND INSULATION IS TO BE IN ACCORDANCE WITH BCA 2022 H4D8
 - REINFORCED AUTOCLAVED AERATED CONCRETE IS TO COMPLY WITH AS 5146.1-2015
 - CONCRETE - POST-INSTALLED AND CAST-IN FASTENINGS IS TO COMPLY WITH SA TA 101
 - ROOF AND WALL CLADDING ARE TO COMPLY WITH BCA 2022 H2D6

- STRUCTURE**
NATIONAL CONSTRUCTION CODE (NCC)
- STAIR CONSTRUCTION IS TO COMPLY WITH PART 3.9.1
 - STRUCTURAL DESIGN TO BE IN ACCORDANCE WITH ACCEPTABLE CONSTRUCTION MANUALS AS LISTED IN PART 3.11
 - ATTACHMENT OF FRAMED DECKS AND BALCONIES TO EXTERNAL WALLS OF BUILDINGS USING A WALING PLATE IS TO COMPLY WITH BCA 2022 H1D11

- EXTERNAL WATERPROOFING**
NATIONAL CONSTRUCTION CODE (NCC)
- EXTERNAL WATERPROOFING IS TO COMPLY WITH BCA 2022 H2D8

- GLAZING**
- POWDER COATED ALUMINIUM FRAMED GLASS WINDOWS & DOORS UNLESS NOTED OTHERWISE.
- NATIONAL CONSTRUCTION CODE (NCC)**
- ALL GLAZING IS TO BE IN ACCORDANCE WITH BCA 2022 H1D8 AND H2D7

- ROOFING**
NATIONAL CONSTRUCTION CODE (NCC)
- ROOF CLADDING SHALL BE CARRIED OUT IN ACCORDANCE WITH PART 3.5.1
- AUSTRALIAN STANDARD (AS)**
- INSTALLATION OF ROOF TILES - AS 2050
 - DESIGN & INSTALLATION OF SHEET ROOF & WALL CLADDING - AS 1562.1

- FIRE**
NATIONAL CONSTRUCTION CODE (NCC)
- THE FIRE HAZARD PROPERTIES OF MATERIALS ARE TO COMPLY WITH BCA 2022 H3D2
 - FIRE SEPARATION OF EXTERNAL WALLS IS TO COMPLY WITH BCA 2022 H3D3

- FIRE PROTECTION OF SEPARATING WALLS AND FLOORS IS TO COMPLY WITH BCA 2022 H3D4
- FIRE SEPARATION OF GARAGE-TOP-DWELLINGS IS TO COMPLY WITH BCA 2022 H3D5
- SMOKE ALARMS AND EVACUATION LIGHTING ARE TO COMPLY WITH BCA 2022 H3D6

- HEALTH & AMENITY**
- ALL BATHROOM, ENSUITES AND LAUNDRIES TO HAVE FLOOR WASTES AND BE SETDOWN AND WATERPROOFED.
- NATIONAL CONSTRUCTION CODE (NCC)**
- WET AREAS ARE TO COMPLY WITH BCA 2022 H4D2
 - MATERIALS AND INSTALLATION OF WET AREA COMPONENTS AND SYSTEMS ARE TO COMPLY WITH BCA 2022 H4D3
 - ROOM HEIGHTS ARE TO COMPLY WITH BCA 2022 H4D4
 - PROVISION OF LIGHT IS TO COMPLY WITH BCA 2022 H4D6
 - PROVISION OF VENTILATION IS TO COMPLY WITH BCA 2022 H4D7
 - SOUND INSULATION IS TO COMPLY WITH BCA 2022 H4D8
 - CONDENSATION MANAGEMENT IS TO COMPLY WITH BCA 2022 H4D9

- SAFE MOVEMENT & ACCESS**
NATIONAL CONSTRUCTION CODE (NCC)
- STAIRWAY AND RAMP CONSTRUCTION ARE TO COMPLY WITH BCA 2022 H5D2
 - BARRIERS AND HANDRAILS ARE TO COMPLY WITH BCA 2022 H5D3
 - THE WINDOW IS TO BE FITTED WITH EITHER A DEVICE TO RESTRICT THE WINDOW OPENING, OR A SUITABLE SCREEN, SO A 125mm SPHERE CANNOT PASS THROUGH.
 - THE DEVICE OR SCREEN CAN HAVE A CHILD RESISTANT RELEASE MECHANISM (E.G. A KEY LOCK) WHICH CAN ENABLE THE DEVICE OR SCREEN TO BE REMOVED, UNLOCKED OR OVERRIDDEN. (SO FOR EXAMPLE, THE WINDOW CAN BE CLEANED)
 - A BARRIER IS NOT REQUIRED FOR WINDOWS 1.7m OR MORE ABOVE THE FLOOR LEVEL.

- EXTERNAL FINISHES**
- REFER TO SCHEDULE OF EXTERNAL MATERIALS, COLOURS AND FINISHES FOR MORE DETAILS.

- ANCILLARY PROVISIONS AND ADDITIONAL CONSTRUCTION REQUIREMENTS**
NATIONAL CONSTRUCTION CODE (NCC)
- SWIMMING POOLS ARE TO COMPLY WITH BCA 2022 NSW H7D2
 - CONSTRUCTION IN BUSHFIRE PRONE AREAS IS TO COMPLY WITH BCA 2022 NSW H7D4
 - HEATING APPLIANCES, FIREPLACES, CHIMNEYS AND FLUES ARE TO COMPLY WITH BCA 2022 H7D5

- LANDSCAPE**
- REFER TO LANDSCAPE PLAN FOR ALL PLANTING AND OUTDOOR SURFACE TREATMENTS

STRUCTURAL SOFTWARE USED IN COMPUTER AIDED DESIGN OF A BUILDING OR STRUCTURE THAT USES DESIGN CRITERIA BASED ON THE DEEMED-TO-SATISFY PROVISIONS OF NCC VOLUME TWO AND THE ABCB HOUSING PROVISIONS, INCLUDING ITS REFERENCED DOCUMENTS, FOR THE DESIGN OF STEEL OR TIMBER TRUSSED ROOF AND FLOOR SYSTEMS AND FRAMED BUILDING SYSTEMS, MUST COMPLY WITH THE ABCB PROTOCOL FOR STRUCTURAL SOFTWARE WHERE RELEVANT, AS REFERRED TO IN ABCB HOUSING PROVISIONS PART 2.2.5

THE DEVELOPMENT HAS BEEN DESIGNED TO BEST MEET THE GUIDELINES OF COUNCIL & THE NATIONAL CONSTRUCTION CODE (ALL WORK ON SITE SHALL BE CARRIED OUT IN A SIMILAR MANNER TO ADHERE TO THE REQUIREMENTS OF COUNCIL AND THE NCC)

MINOR CHANGES TO BUILDING FORM AND CONFIGURATION MAY BE REQUIRED WHEN DRAWINGS ARE SUBSEQUENTLY PREPARED FOR CONSTRUCTION PURPOSES AFTER THE GRANT OF DEVELOPMENT CONSENT

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VIVYAN SABA

DRAWING

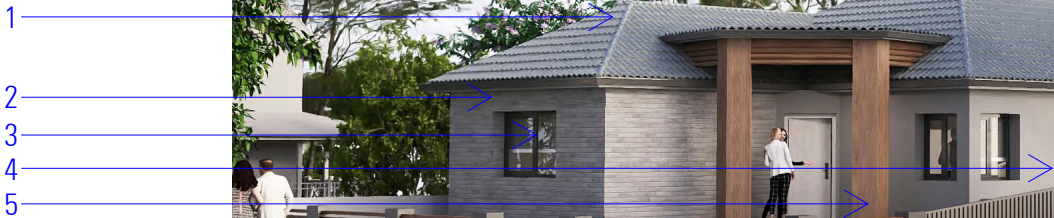
SECTION VIEW

SCALE 1:100/A3
ISSUE A 20.05.24

DWG No. 24075 - 11

SCHEDULE OF EXTERNAL MATERIALS, COLOURS AND FINISHES

- 1
- BRISTLE ROOFIND ROOF TILES
RANGE:INNOVA
COLOUR:TURRON
OR ACCEPTABLE EQUIVALENT TO MATCH
WITH EXISTING ROOF
- 2
- PGH FACE BRICK
RANGE:DARK AND STORMY
COLOUR:LIGHTNING
OR ACCEPTABLE EQUIVALENT
- 3
- DULUX POWDER-COATED ALUMINIUM WINDOWS AND GLASS
DOORS
RANGE:DURALLOY
COLOUR: MONUMENT SATIN
OR ACCEPTABLE EQUIVALENT
- 4
- CEMENT RENDER AND PAINT EXTERNAL WALLS
RANGE: DULUX
COLOUR:TIMELESS GREY
OR ACCEPTABLE EQUIVALENT
- 5
- NEWTECHWOOD EXTERNAL CLADDING
FOR FEATURE ENTRY
RANGE: COMPOSITE CLADDING
COLOUR: TEAK
OR ACCEPTABLE EQUIVALENT



AS SEEN FROM CHELMSFORD AVENUE

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NOTES

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ALTERATIONS AND ADDITIONS

62 CHELMSFORD AVENUE
BELMORE NSW 2192

DESIGN BENITA ZEAITER
DRAFTED JOSEPH YOUSSEF

VIVYAN SABA

DRAWING

SCHEDULE OF EXTERNAL MATERIALS,
COLOURS AND FINISHES

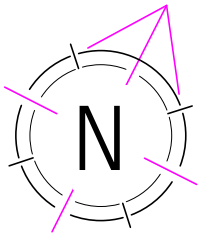
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ISSUE A 20.05.24

DWG No. 24075 - 12



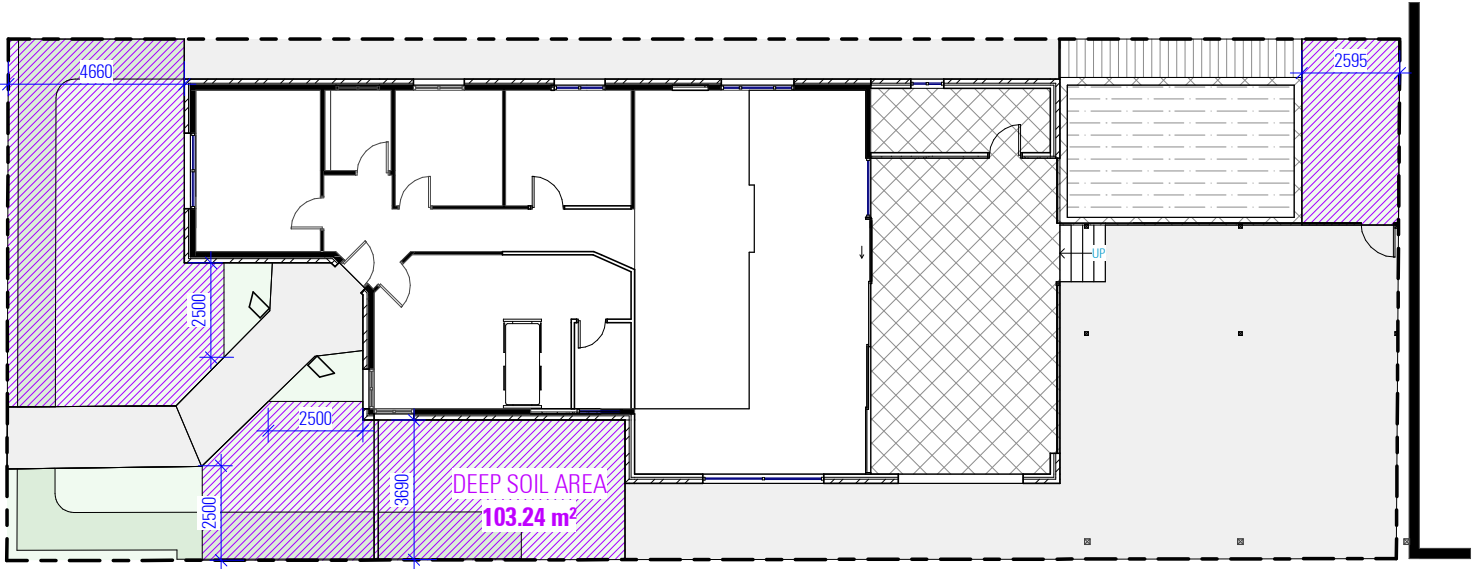
DWG No. 24075 - 13

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- NOTES:**
- REFER TO LANDSCAPE PLAN FOR DETAILS
 - REFER TO STORMWATER PLAN FOR STORMWATER DETAILS / SEDIMENT AND EROSION CONTROL PLAN
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 - REFER TO STORMWATER PLAN AND BASIX REPORT FOR RAINWATER TANK DETAILS
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SITE CALCULATIONS				
ITEM		REQUIRED		PROPOSED
TOTAL SITE AREA (PARENT LOT)		>400.00 sqm		506.4 sqm
PROPOSED GFA		278.52 sqm		148.93 sqm
DEEP SOIL AREA (SITE)	(MIN. 2.5m WIDE)	>20%	101.28 sqm	103.24 sqm (20.38%)
SITE COVERAGE		<50%	253.20 sqm	210.69 sqm (41.84%)



DEEP SOIL AREA CALCULATION PLAN

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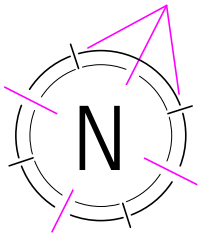
VIVYAN SABA

DRAWING

DEEP SOIL AREA CALCULATION SHEET

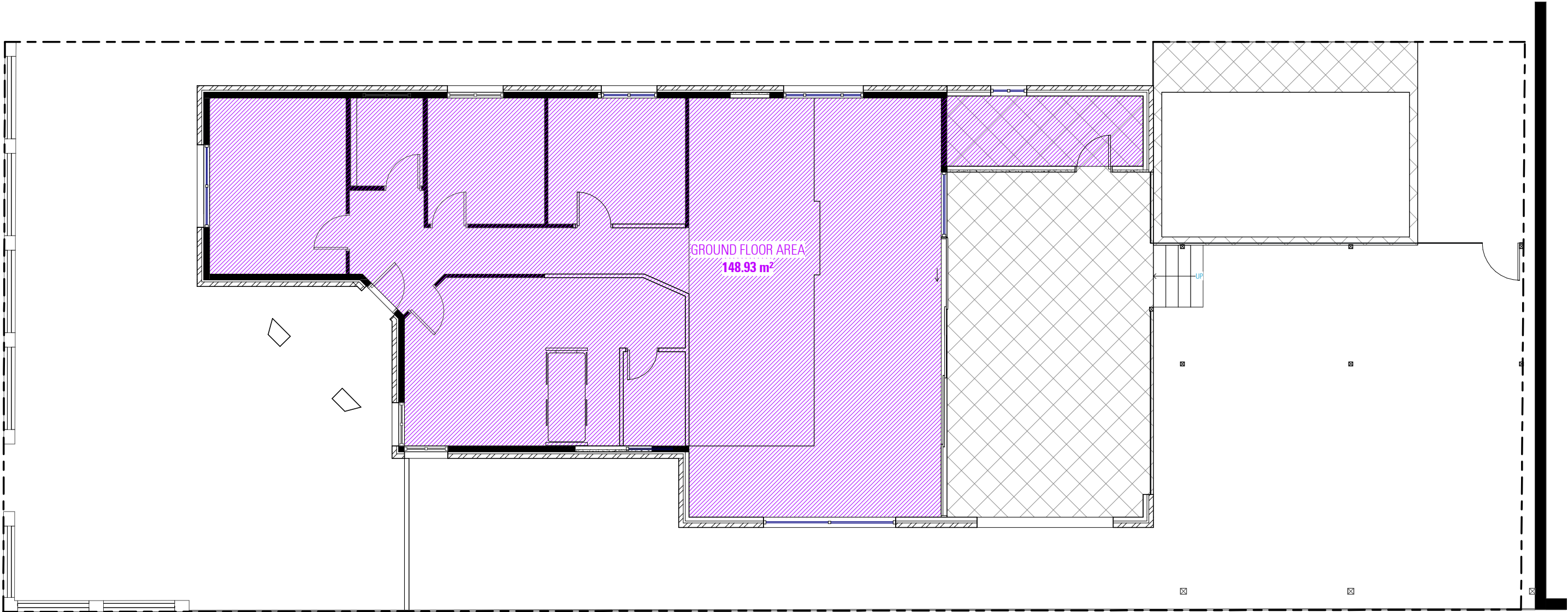
SCALE 1 : 200 / A3
ISSUE A 20.05.24

DWG No. 24075 - 14



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GROUND FLOOR GFA

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ALTERATIONS AND ADDITIONS

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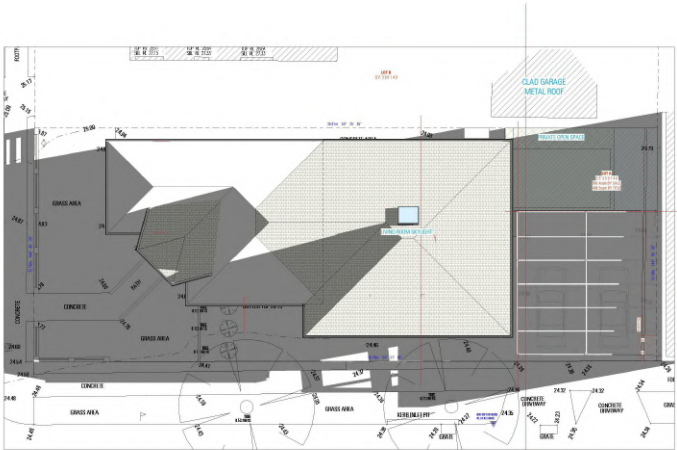
GROSS FLOOR AREA CALCULATION
SHEET

SCALE 1 : 100 / A3
ISSUE A 20.05.24

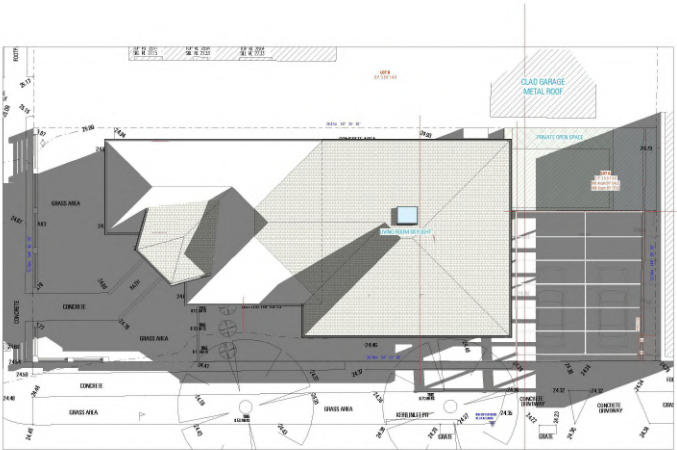
DWG No. 24075 - 15

SOLAR STUDY

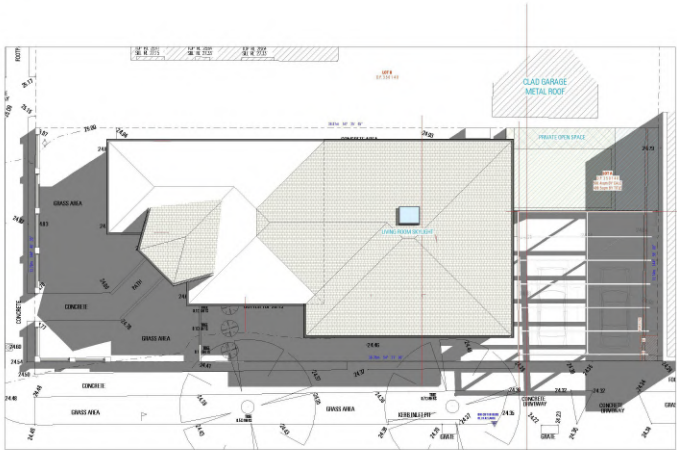
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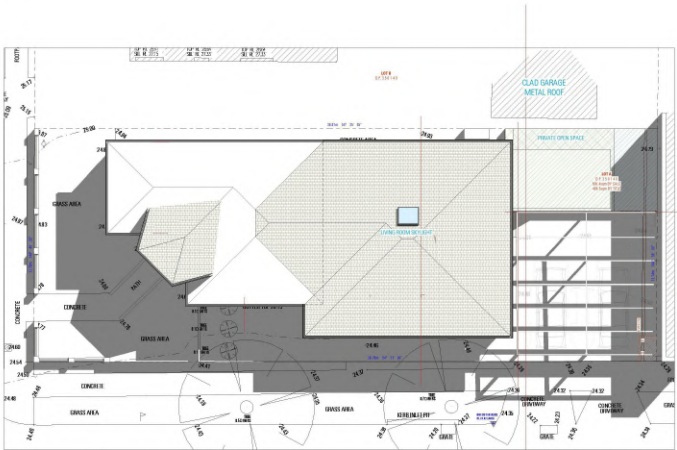
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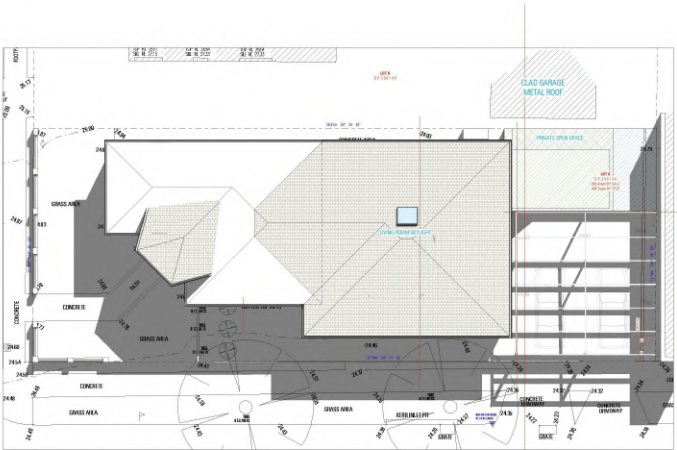
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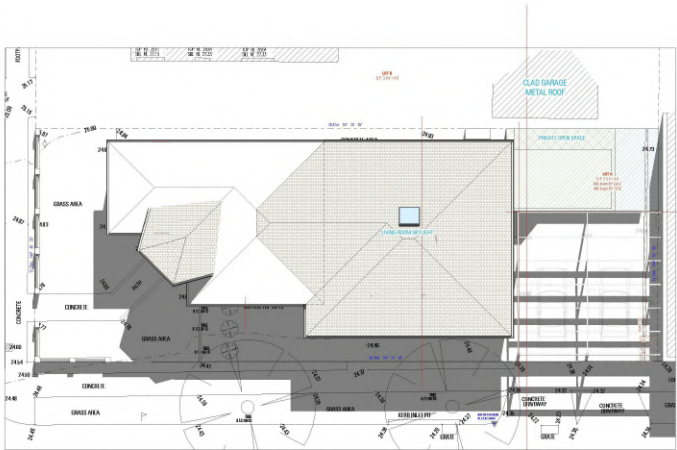
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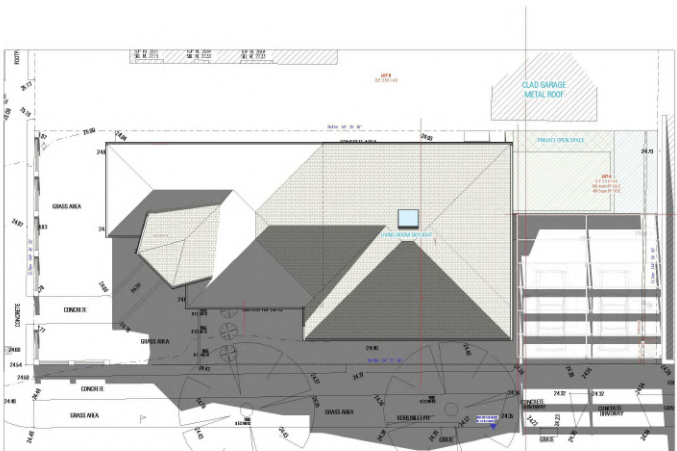
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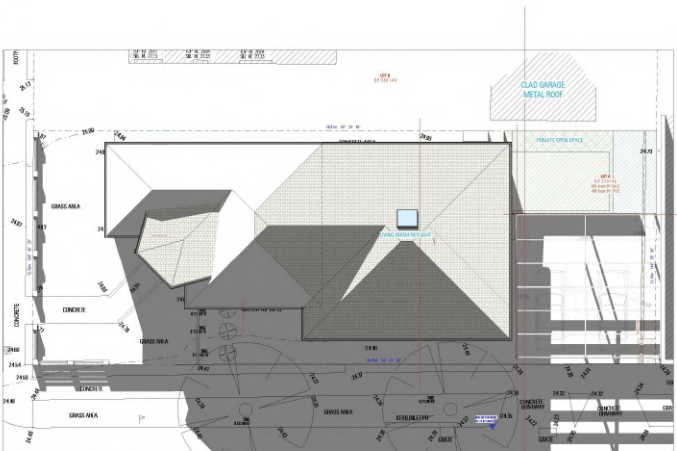
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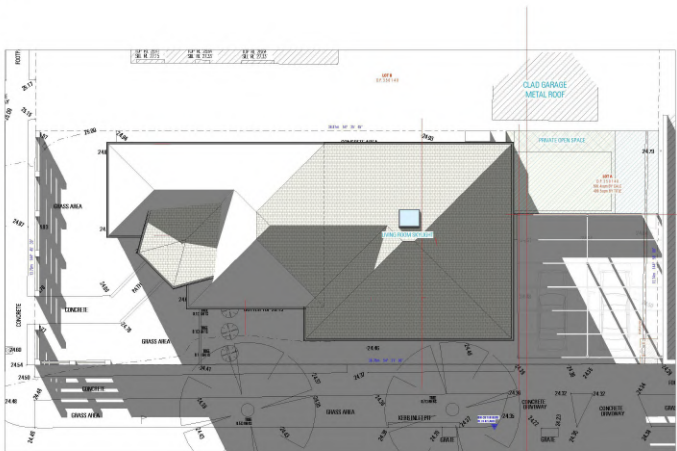
[7 of 9] [June 21, 2010 - 14:00]



[8 of 9] [June 21, 2010 - 15:00]



[9 of 9] [June 21, 2010 - 16:00]



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ALTERATIONS AND ADDITIONS

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BELMORE NSW 2192

DESIGN
DRAFTED

BENITA ZEAITER
JOSEPH YOUSSEF

VIVYAN SABA

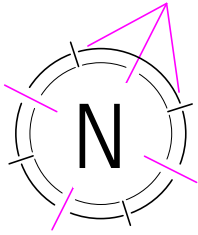
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SOLAR STUDY

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ISSUE

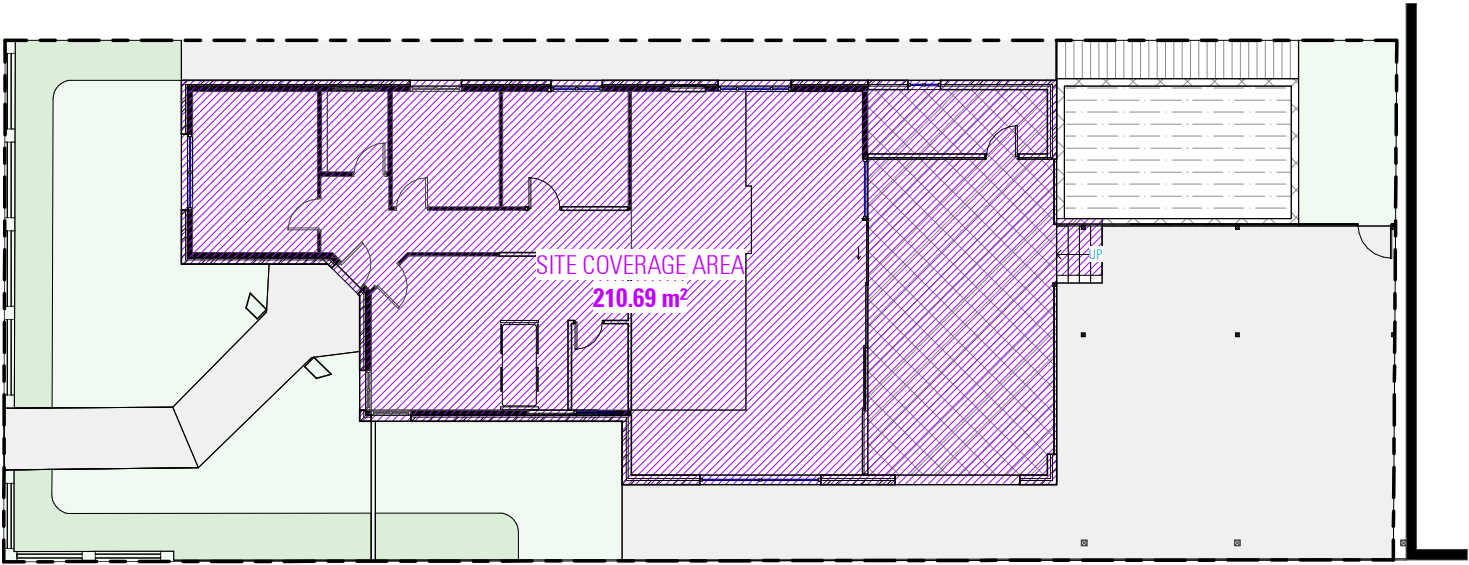
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A 20.05.24

DWG No. 24075 - 16



- NOTES:**
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SITE COVERAGE PLAN

NOT FOR CONSTRUCTION

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ALTERATIONS AND ADDITIONS

62 CHELMSFORD AVENUE
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DRAFTED JOSEPH YOUSSEF

VIVYAN SABA

DRAWING

SITE COVERAGE

SCALE 1 : 200 / A3
ISSUE A 20.05.24

DWG No. 24075 - 17

BASIX COMMITMENTS

BASIX Certificate

Alterations and Additions

Certificate number: A1748192

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.basix.nsw.gov.au

Secretary
Date of issue: Monday, 20 May 2024
To be valid, this certificate must be lodged within 3 months of the date of issue.



page 1/6

Project address	
Project name	R2_chc
Street address	62 CHELMSFORD AVENUE - BELMORE 2192
Local Government Area	Centenary-Bankstown Council
Plan type and number	Deposited Plan 303140
Lot number	A
Section number	--
Project type	
Dwelling type	Dwelling house (detached)
Type of alteration and addition	The estimated development cost for my renovation work is \$50,000 or more, and includes a pool (and/or spa).
N/A	N/A
Certificate Prepared by	
Name / Company Name: Nours Al Hazzouri	
ABN (if applicable): 60873399711	

BASIX Certificate number A1748192

page 2/6

Pool and Spa	Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check
Rainwater tank			
The applicant must install a rainwater tank of at least 1214.07 litres on the site. This rainwater tank must meet, and be installed in accordance with, the requirements of all applicable regulatory authorities.	✓	✓	✓
The applicant must configure the rainwater tank to collect rainwater runoff from at least 50 square metres of roof area.		✓	✓
The applicant must connect the rainwater tank to a tap located within 10 metres of the edge of the pool.		✓	✓
Outdoor swimming pool			
The swimming pool must be outdoors.	✓	✓	✓
The swimming pool must not have a capacity greater than 25 kilolitres.	✓	✓	✓
The swimming pool must have a pool cover.		✓	✓
The applicant must install a pool pump timer for the swimming pool.		✓	✓
The applicant must install the following heating system for the swimming pool that is part of the development: electric heat pump.		✓	✓

BASIX Certificate number A1748192

page 3/6

Fixtures and systems	Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check
Lighting			
The applicant must ensure a minimum of 40% of new or altered light fixtures are fitted with fluorescent, compact fluorescent, or light-emitting diode (LED) lamps.		✓	✓
Fixtures			
The applicant must ensure new or altered showerheads have a flow rate no greater than 9 litres per minute or a 3 star water rating.		✓	✓
The applicant must ensure new or altered toilets have a flow rate no greater than 4 litres per average flush or a minimum 3 star water rating.		✓	✓
The applicant must ensure new or altered taps have a flow rate no greater than 9 litres per minute or minimum 3 star water rating.		✓	

BASIX Certificate number A1748192

page 4/6

Construction	Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check
Insulation requirements			
The applicant must construct the new or altered construction (floors, walls, and ceilings/roofs) in accordance with the specifications listed in the table below, except that a) additional insulation is not required where the area of new construction is less than 2m ² , b) insulation specified is not required for parts of altered construction where insulation already exists.			
	✓	✓	✓
Construction			
concrete slab on ground floor	nil	N/A	
external wall: brick veneer	R1.16 (or R1.70 including construction)		
flat ceiling, pitched roof	ceiling: R2.50 (up), roof: battinsarking	medium (solar absorbance 0.475 - 0.75)	

BASIX Certificate number A1748192

page 5/6

Glazing requirements	Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check
Windows and glazed doors			
The applicant must install the windows, glazed doors and shading devices, in accordance with the specifications listed in the table below. Relevant overshading specifications must be satisfied for each window and glazed door.	✓	✓	✓
The following requirements must also be satisfied in relation to each window and glazed door:			
Each window or glazed door with standard aluminium or timber frames and single clear or tinted glass may either match the description, or have a U-value and a Solar Heat Gain Coefficient (SHGC) no greater than that listed in the table below. Total system U-values and SHGCs must be calculated in accordance with National Fenestration Rating Council (NFRC) conditions.		✓	✓
For projections described in millimetres, the leading edge of each roller, pergola, verandah, balcony or awning must be no more than 500 mm above the head of the window or glazed door and no more than 2400 mm above the sill.	✓	✓	✓
For projections described as a ratio, the ratio of the projection from the wall to the height above the window or glazed door sill must be at least that shown in the table below.	✓	✓	✓
Pergolas with polycarbonate roof or similar translucent material must have a shading coefficient of less than 0.35.		✓	✓
Pergolas with fixed battens must have battens parallel to the window or glazed door above which they are situated, unless the pergola also shades a perpendicular window. The spacing between battens must not be more than 50 mm.		✓	✓

BASIX Certificate number A1748192

page 6/6

Glazing requirements						Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check
Windows and glazed doors glazing requirements								
Window/door number	Orientation	Area of glass including frame (m2)	Overshadowing height (m)	Overshadowing distance (m)	Shading device	Frame and glass type		
W1	NW	1.35	0	0	projection/ height above sill ratio (>=0.38	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)		
W2	NW	1.15	0	0	projection/ height above sill ratio (>=0.38	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)		
W3	NW	0.75	0	0	projection/ height above sill ratio (>=0.38	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)		
W4	NE	3.78	0	0	eave/ verandah/ pergola/balcony >=600 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)		
W5	SE	3.84	0	0	eave/ verandah/ pergola/balcony >=450 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)		

BASIX Certificate number A1748192

page 7/6

Glazing requirements							Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check
Window/door number	Orientation	Area of glass including frame (m ²)	Overshadowing height (m)	Overshadowing distance (m)	Shading device	Frame and glass type			
W6	SE	0.72	0	0	eave/ verandah/ pergola/balcony >=450 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)			
W7	SW	2.4	0	0	eave/ verandah/ pergola/balcony >=450 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)			
SD1	NE	18.27	0	0	eave/ verandah/ pergola/balcony >=600 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)			

BASIX Certificate number A1748192

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Legend
In these commitments, "applicant" means the person carrying out the development.
Commitments identified with a ✓ in the "Show on DA plans" column must be shown on the plans accompanying the development application for the proposed development (if a development application is to be lodged for the proposed development).
Commitments identified with a ✓ in the "Show on CC/CDC plans & specs" column must be shown in the plans and specifications accompanying the application for a construction certificate / complying development certificate for the proposed development.
Commitments identified with a ✓ in the "Certifier check" column must be certified by a certifying authority as having been fulfilled, before a final occupation certificate for the development may be issued.

Planning Industry And Environment

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BASIX COMMITMENTS

SCALE
ISSUE

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A 20.05.24

DWG No. 24075 - 18