

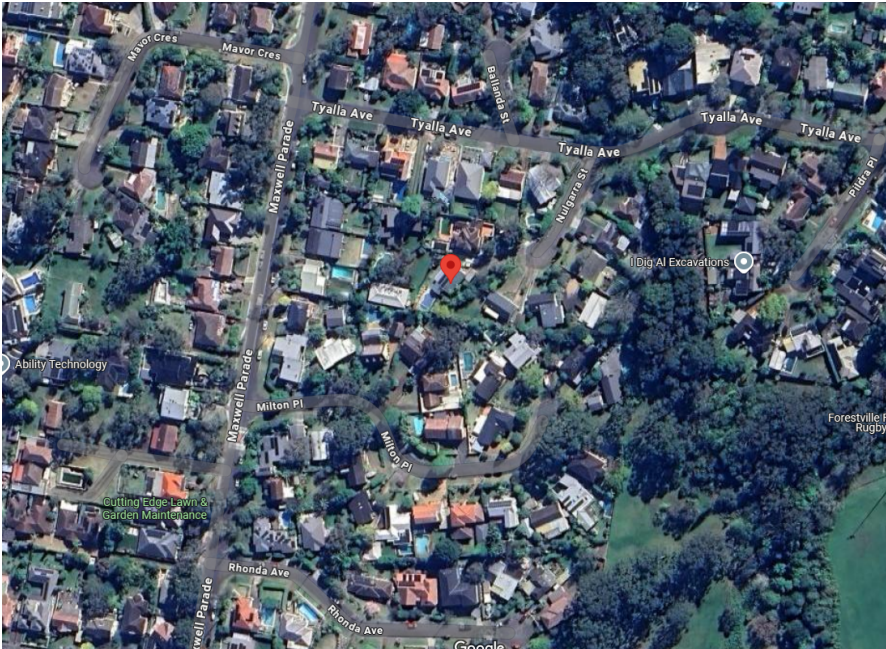
DEVELOPMENT APPLICATION

7A NULGARRA STREET, FRENCHS FOREST



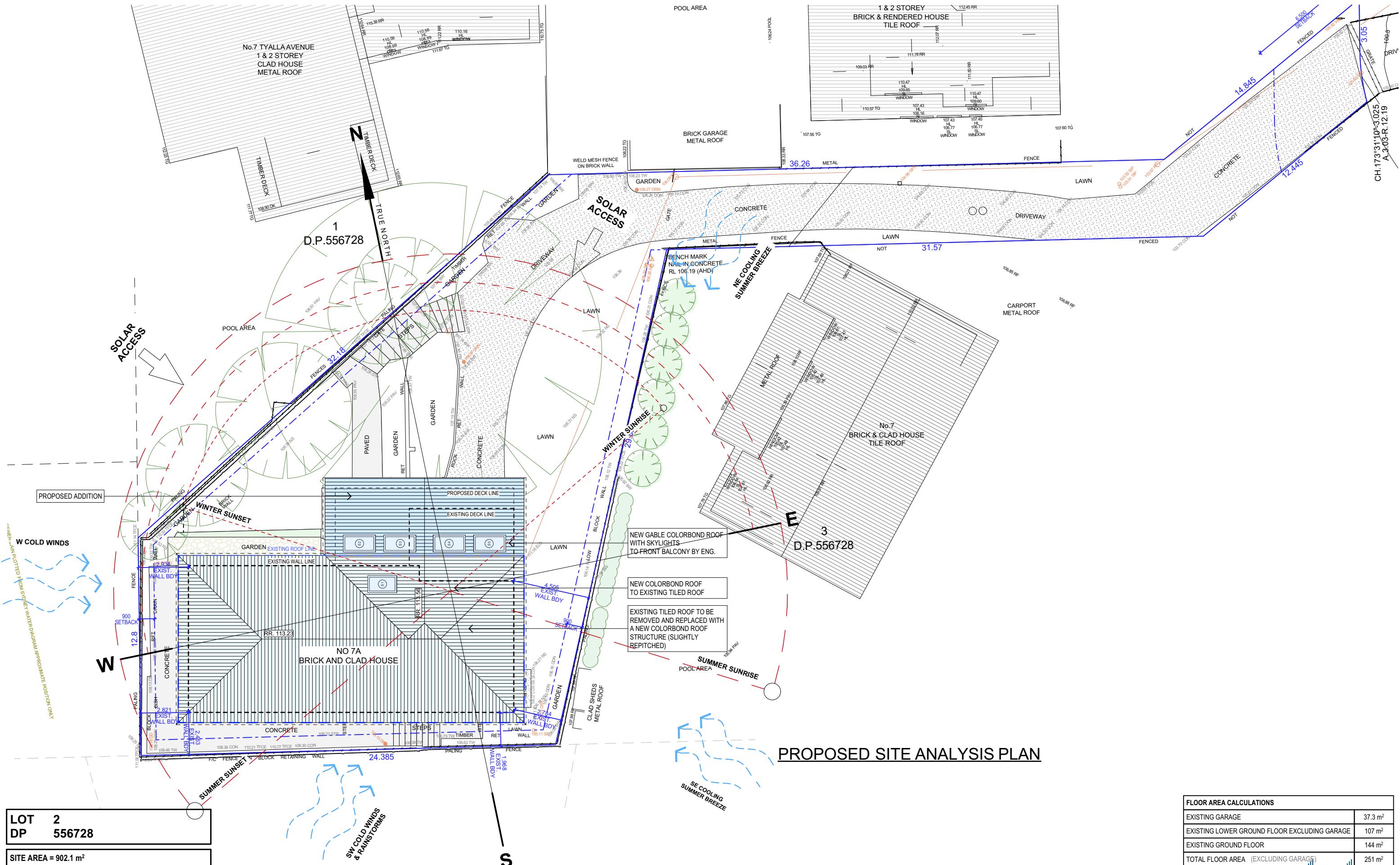
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DA.02	EXISTING LOWER GROUND FLOOR PLAN
DA.03	EXISTING GROUND FLOOR PLAN
DA.04	EXISTING ELEVATION SHEET 1
DA.05	EXISTING ELEVATION SHEET 2
DA.06	DEMOLITION GROUND FLOOR PLAN
DA.07	PROPOSED LOWER GROUND FLOOR PLAN
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DA.12	ROOF & STORMWATER CONCEPT PLAN
DA.13	EROSION & SEDIMENT CONTROL / WASTE MANAGEMENT PLAN
DA.14	LANDSCAPE AREA CALCULATION
DA.15	SHADOW DIAGRAM JUNE 21 9:00 am
DA.16	SHADOW DIAGRAM JUNE 21 12 noon
DA.17	SHADOW DIAGRAM JUNE 21 3:00 pm



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1300 977 804
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LOT 2
DP 556728

SITE AREA = 902.1 m²

TRUE NORTH:

NOTES (E & OE)

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- Concrete footings, slab, structural beams or any other structural members are to be designed by a practicing engineer.

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A	18.11.2024	PRELIM DRAWINGS
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E	18.02.2025	DA DRAWING REVISION
F	24.02.2025	DA DRAWING REVISION
G	05.03.2025	DA DRAWING REVISION

PROPOSED ALTERATIONS AND ADDITIONS
7A NULGARRA STREET FRENCHS FOREST

CLIENT:
ROMMI AND NICK

DRAWING TITLE:
SITE ANALYSIS PLAN

JOB No:
1317/24

DRAWN BY:
BC

DATE:
OCT/24

SCALE:
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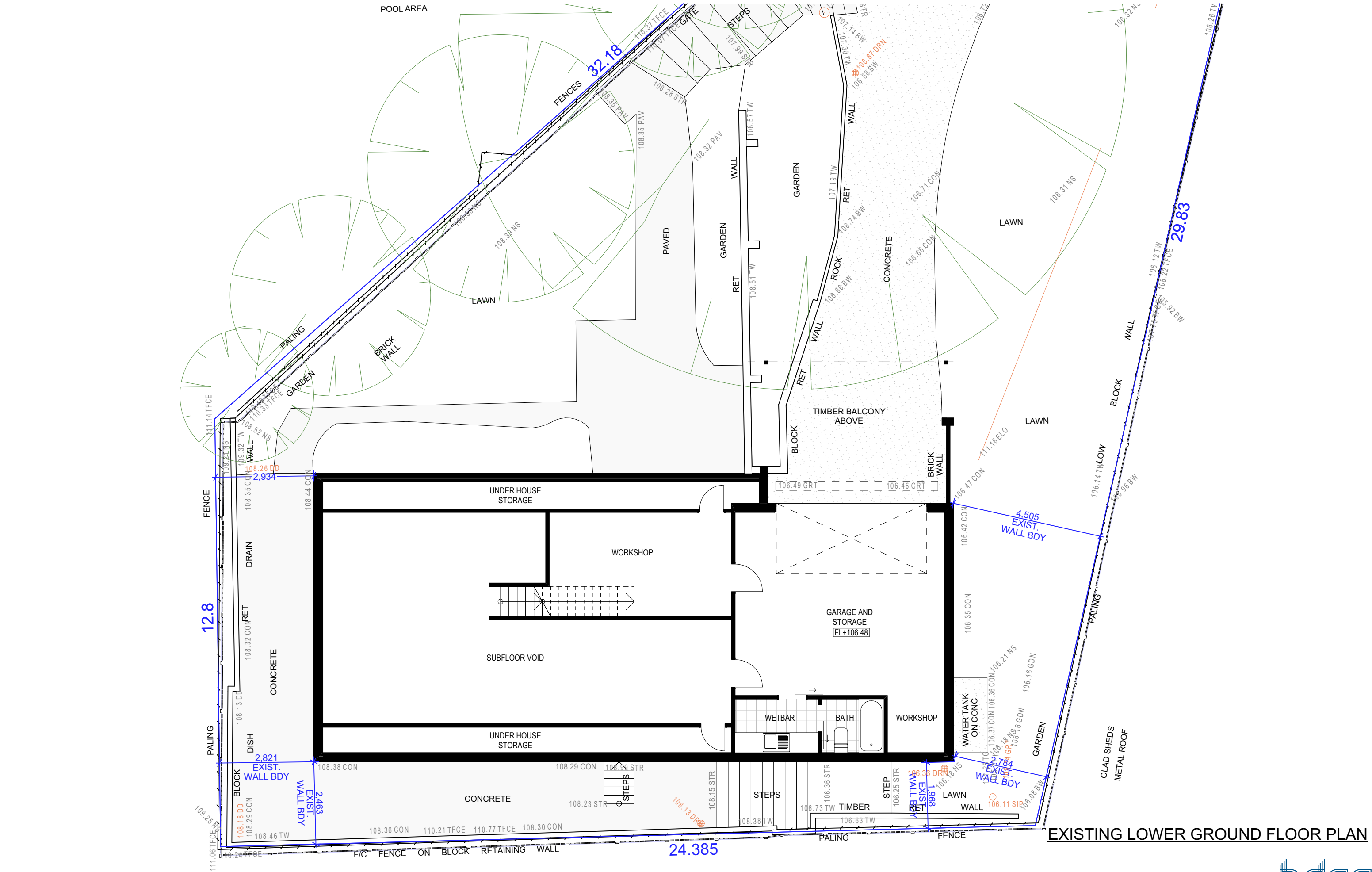
DRAWING No:
DA.01

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BUILDING DESIGNER

CHECKED BY:
JJ

FLOOR AREA CALCULATIONS	
EXISTING GARAGE	37.3 m ²
EXISTING LOWER GROUND FLOOR EXCLUDING GARAGE	107 m ²
EXISTING GROUND FLOOR	144 m ²
TOTAL FLOOR AREA (EXCLUDING GARAGE)	251 m ²

PROPOSED SITE ANALYSIS PLAN



EXISTING LOWER GROUND FLOOR PLAN

TRUE NORTH:

NOTES (E & OE)

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G	05.03.2025	DA DRAWING REVISION

PROPOSED ALTERATIONS AND ADDITIONS

7A NULGARRA STREET FRENCHS FOREST

CLIENT:

ROMMI AND NICK

DRAWING TITLE:

EXISTING LOWER GROUND FLOOR PLAN

JOB No:

1317/24

DRAWN BY:

BC

DATE:

OCT/24

SCALE:


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DRAWING No:

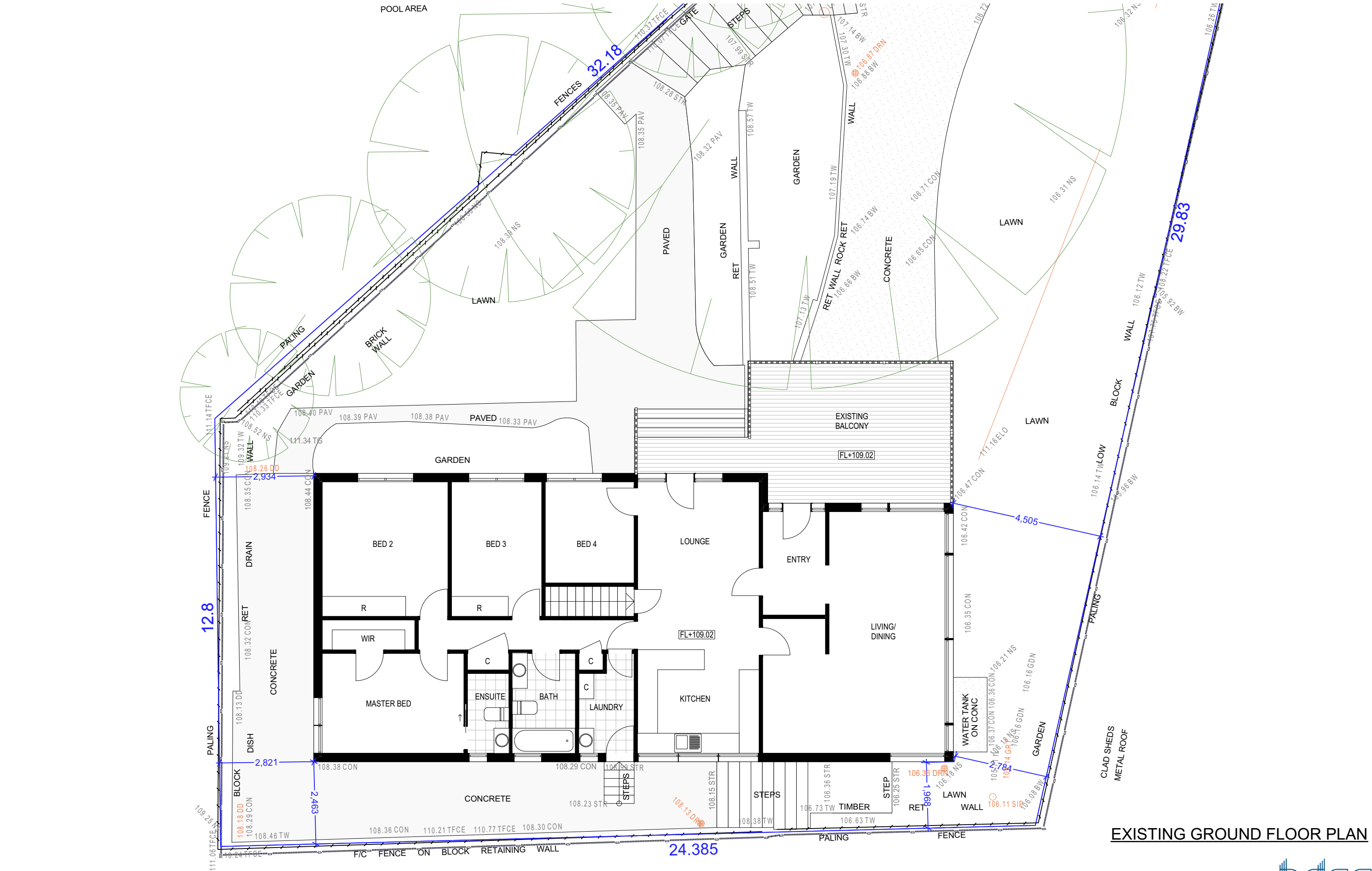
DA.02

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EXISTING GROUND FLOOR PLAN

TRUE NORTH:

NOTES (E & OE)

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PROPOSED ALTERATIONS AND ADDITIONS

7A NULGARRA STREET FRENCHS FOREST

CLIENT: ROMMI AND NICK

DRAWING TITLE: EXISTING GROUND FLOOR PLAN

JOB No:

1317/24

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BC

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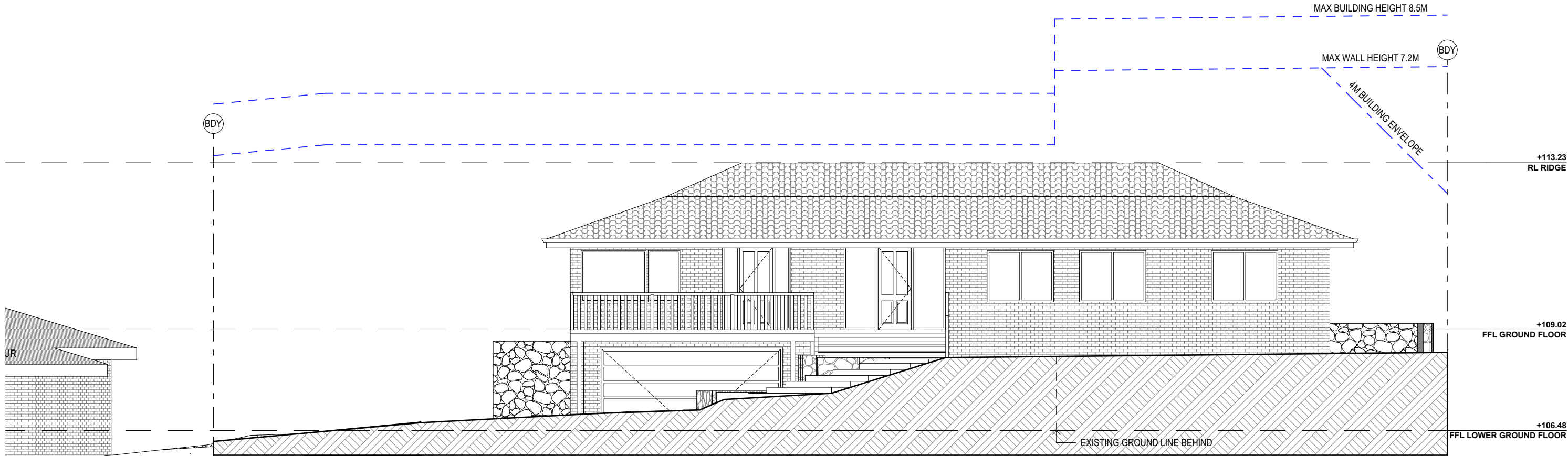
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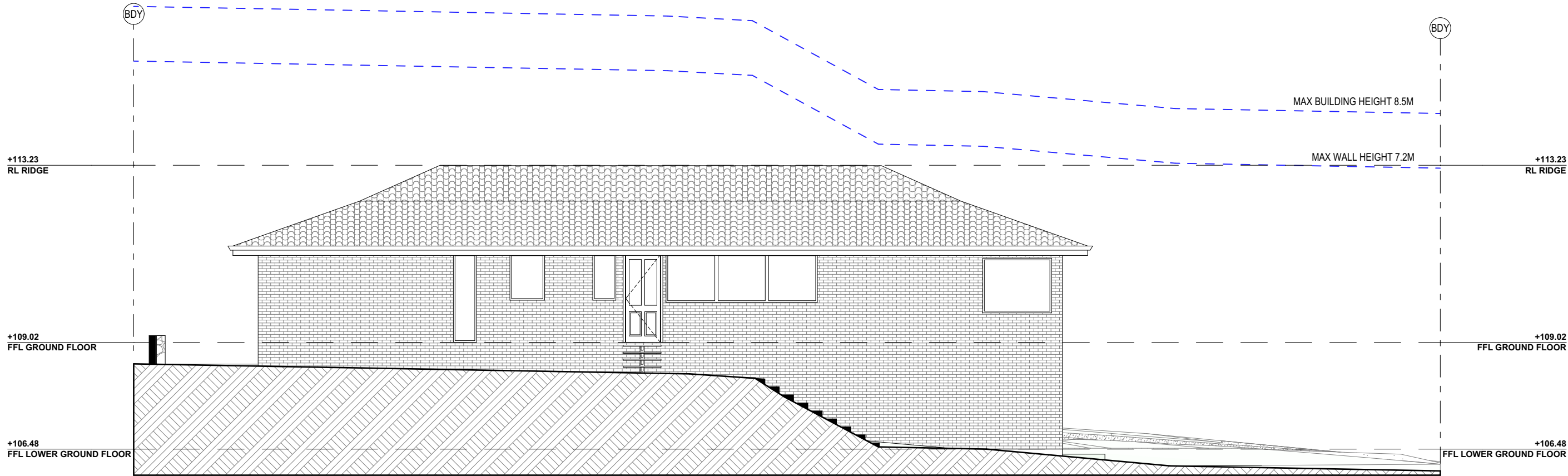
DA.03

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EXISTING NORTH ELEVATION



EXISTING SOUTH ELEVATION

TRUE NORTH:



NOTES (E & OE)

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PROPOSED ALTERATIONS AND ADDITIONS
7A NULGARRA STREET FRENCHS FOREST

CLIENT:
ROMMI AND NICK

DRAWING TITLE:
EXISTING ELEVATION SHEET 1

JOB No:
1317/24

DRAWN BY:
BC

DATE:
OCT/24

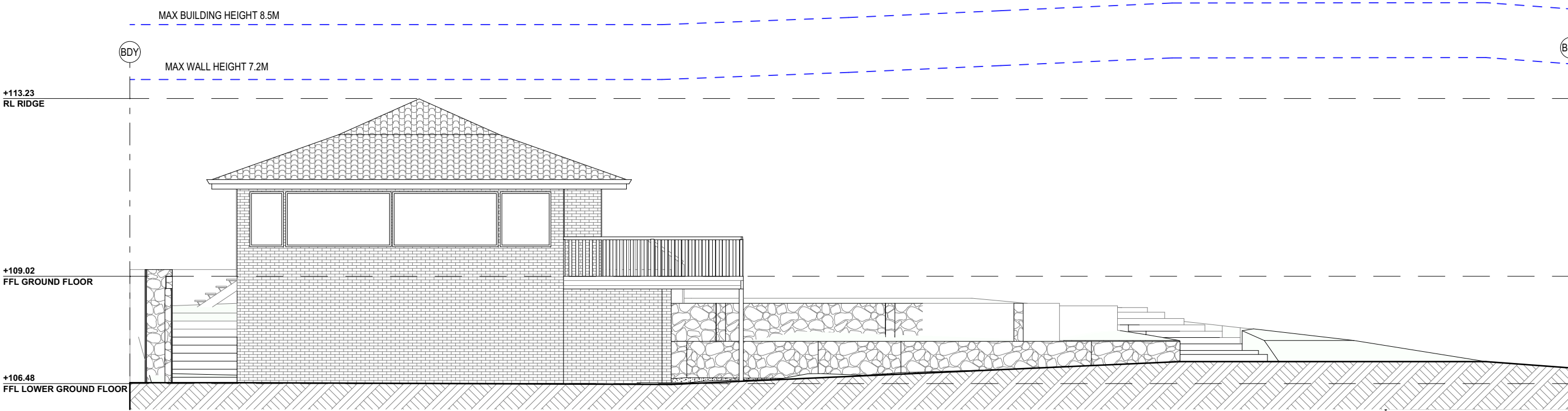
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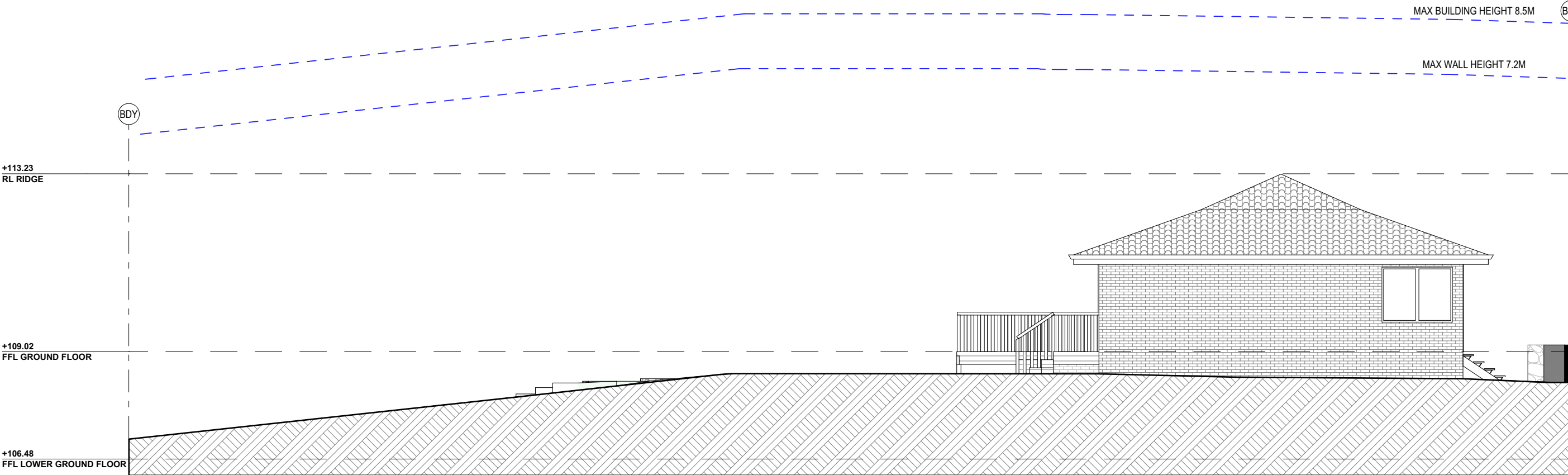


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CHECKED BY:
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EXISTING EAST ELEVATION



EXISTING WEST ELEVATION

TRUE NORTH:

NOTES (E & OE)

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G	05.03.2025	DA DRAWING REVISION

PROPOSED ALTERATIONS AND ADDITIONS
7A NULGARRA STREET FRENCHS FOREST

CLIENT:
ROMMI AND NICK

DRAWING TITLE:
EXISTING ELEVATION SHEET 2

JOB No:
1317/24

DRAWN BY:
BC

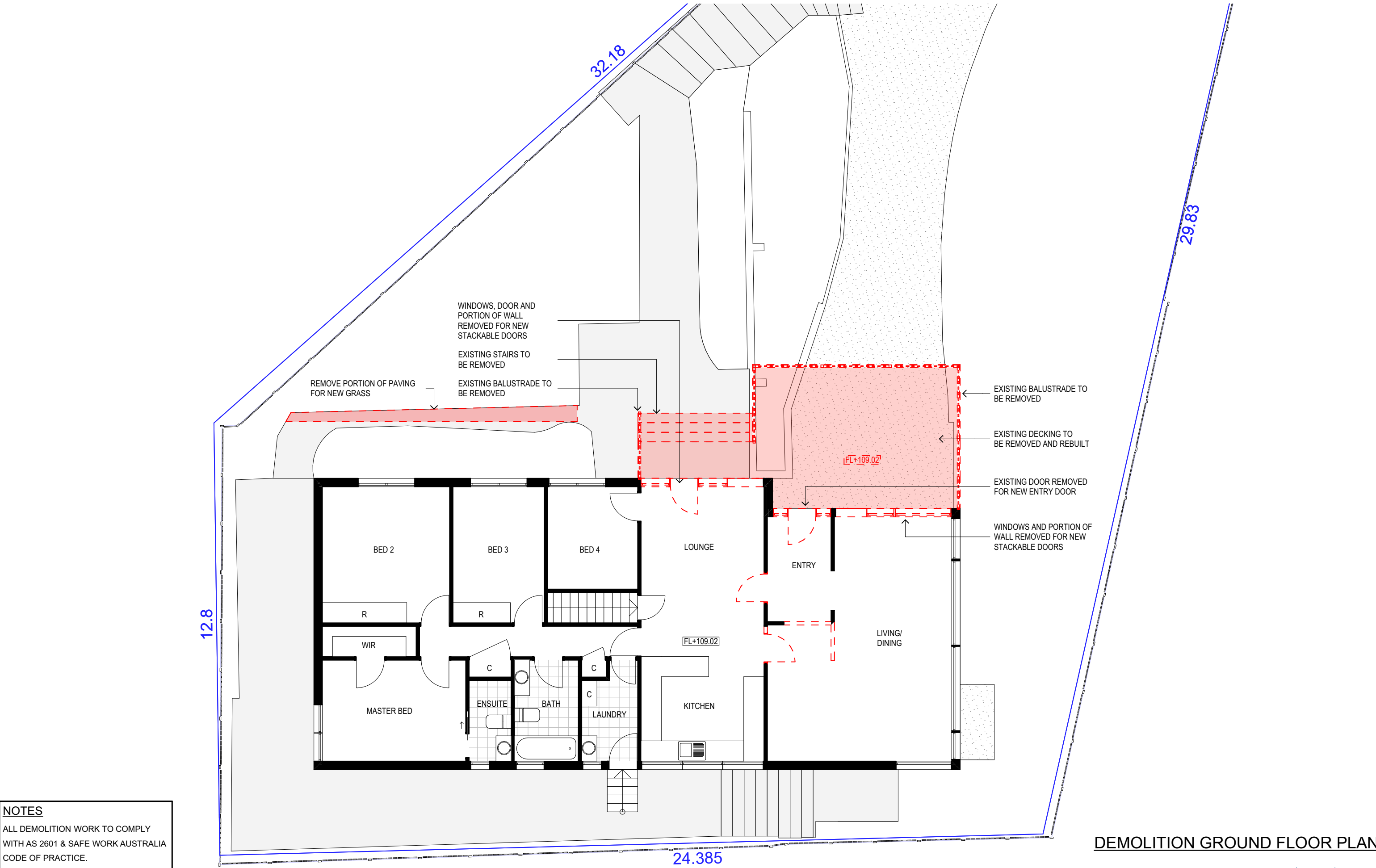
DATE:
OCT/24

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DRAWING No:
DA.05

CHECKED BY:
JJ

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BUILDING DESIGNER



NOTES
ALL DEMOLITION WORK TO COMPLY
WITH AS 2601 & SAFE WORK AUSTRALIA
CODE OF PRACTICE.

DEMOLITION GROUND FLOOR PLAN

TRUE NORTH:

NOTES (E & OE)

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PROPOSED ALTERATIONS AND ADDITIONS
7A NULGARRA STREET FRENCHS FOREST

CLIENT:
ROMMI AND NICK

DRAWING TITLE:
DEMOLITION GROUND FLOOR PLAN

JOB No:
1317/24

DRAWN BY:
BC

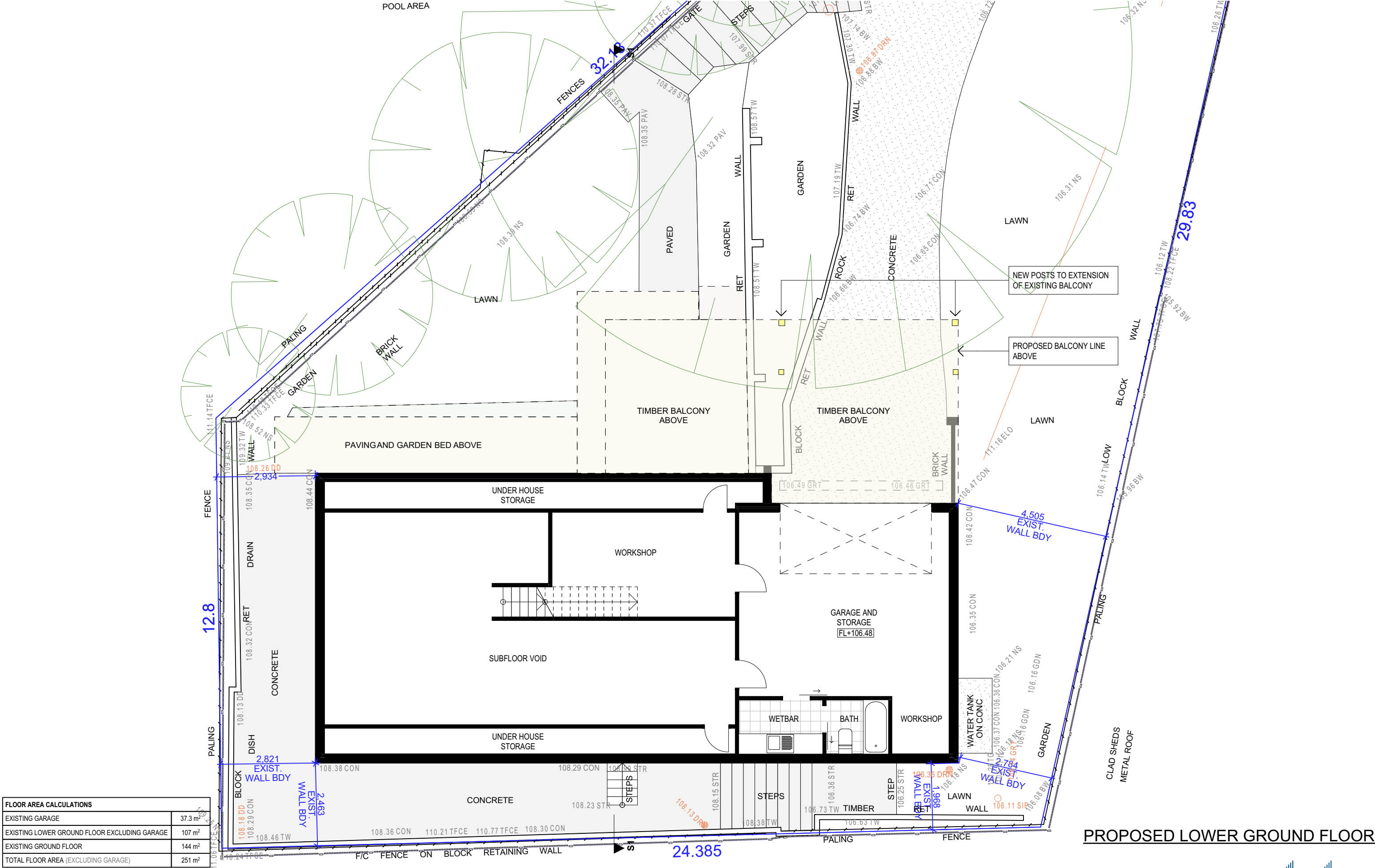
DATE:
OCT/24

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DRAWING No:
DA.06

ACCREDITED
BUILDING DESIGNER

CHECKED BY:
JJ



FLOOR AREA CALCULATIONS	
EXISTING GARAGE	37.3 m ²
EXISTING LOWER GROUND FLOOR EXCLUDING GARAGE	107 m ²
EXISTING GROUND FLOOR	144 m ²
TOTAL FLOOR AREA (EXCLUDING GARAGE)	251 m ²

TRUE NORTH:

NOTES (E & OE)

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G	05.03.2025	DA DRAWING REVISION

PROPOSED ALTERATIONS AND ADDITIONS
7A NULGARRA STREET FRENCHS FOREST
CLIENT:
ROMMI AND NICK

DRAWING TITLE:
PROPOSED LOWER GROUND FLOOR PLAN

JOB No:
1317/24

DRAWN BY:
BC

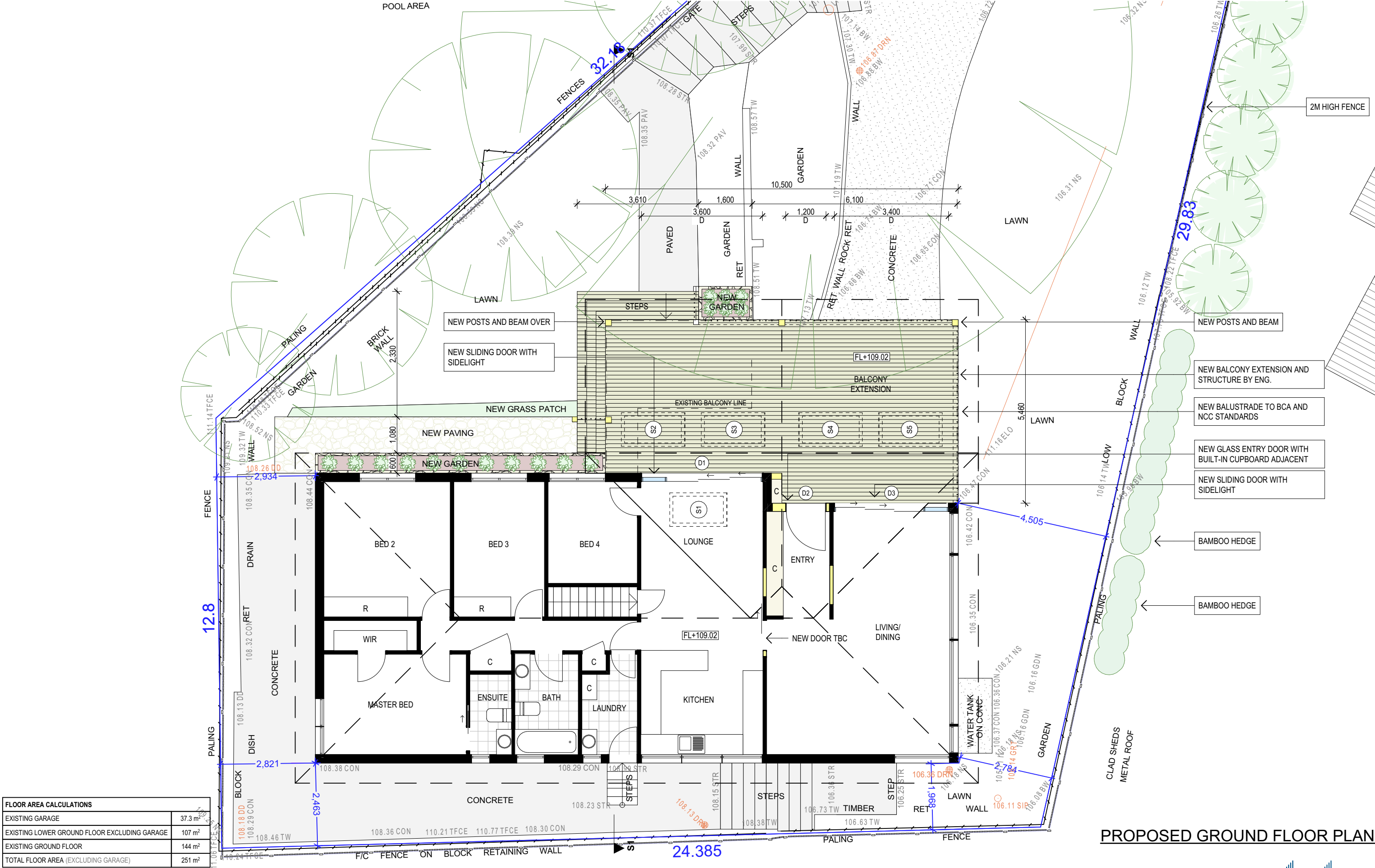
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OCT/24

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DRAWING No:
DA.07

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BUILDING DESIGNER

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FLOOR AREA CALCULATIONS	
EXISTING GARAGE	37.3 m ²
EXISTING LOWER GROUND FLOOR EXCLUDING GARAGE	107 m ²
EXISTING GROUND FLOOR	144 m ²
TOTAL FLOOR AREA (EXCLUDING GARAGE)	251 m ²

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PROPOSED ALTERATIONS AND ADDITIONS
7A NULGARRA STREET FRENCHS FOREST
CLIENT:
ROMMI AND NICK

DRAWING TITLE:
PROPOSED GROUND FLOOR PLAN

JOB No:
1317/24

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DATE:
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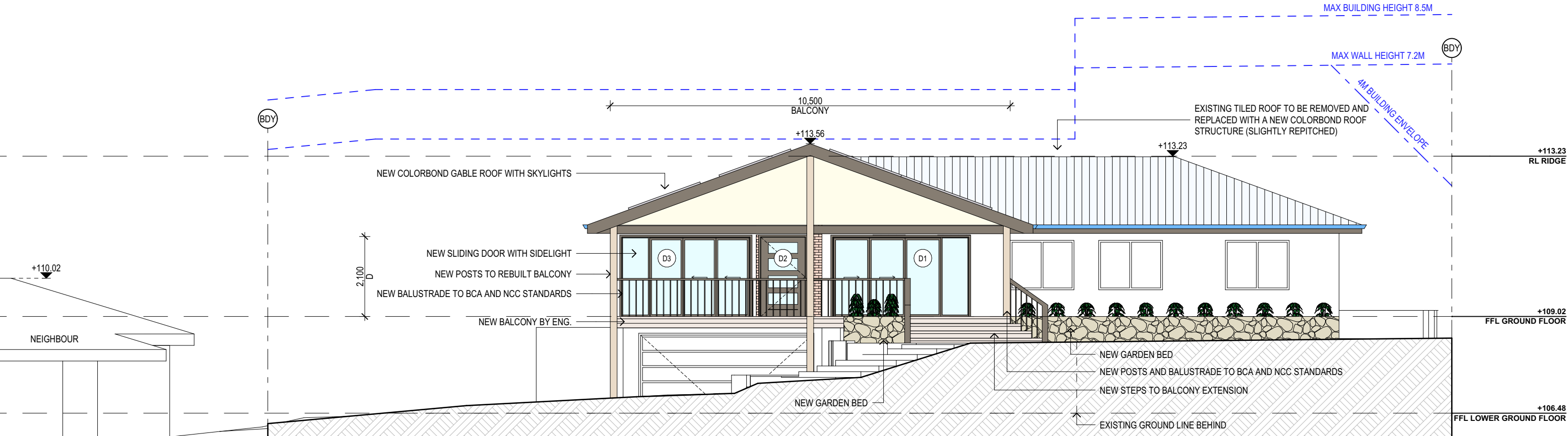
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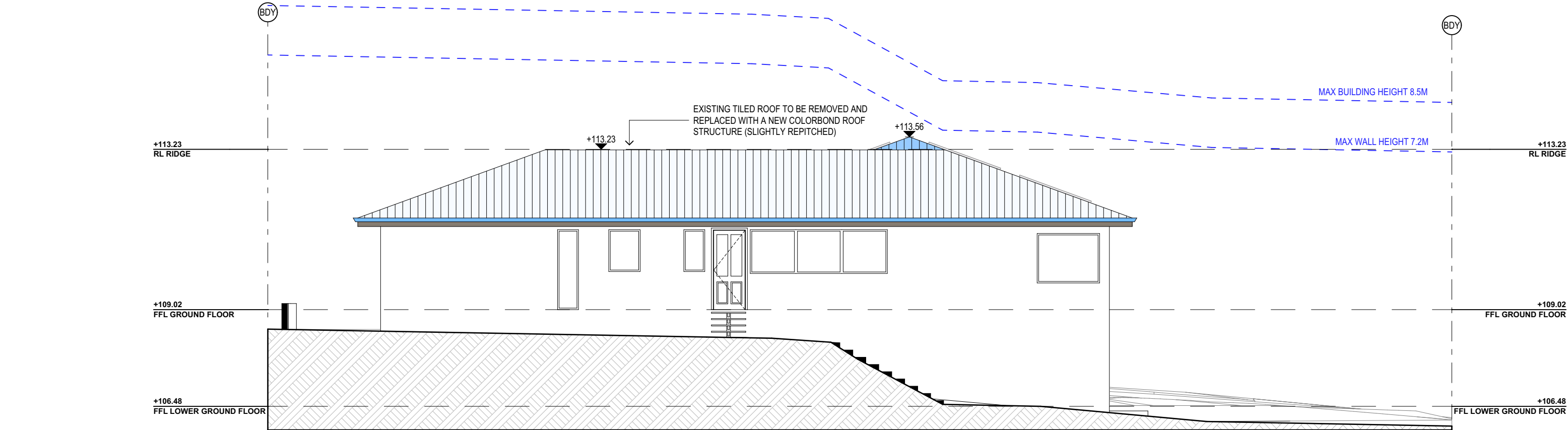
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PROPOSED GROUND FLOOR PLAN



PROPOSED NORTH ELEVATION



PROPOSED SOUTH ELEVATION

NOTES (E & OE)	
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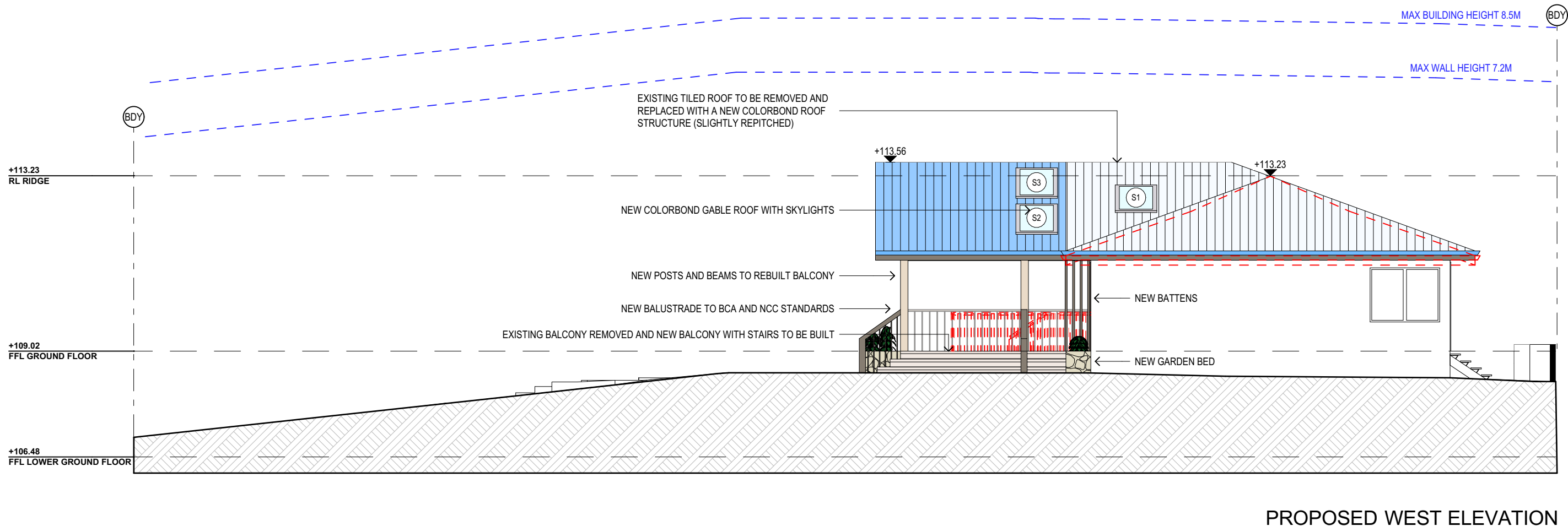
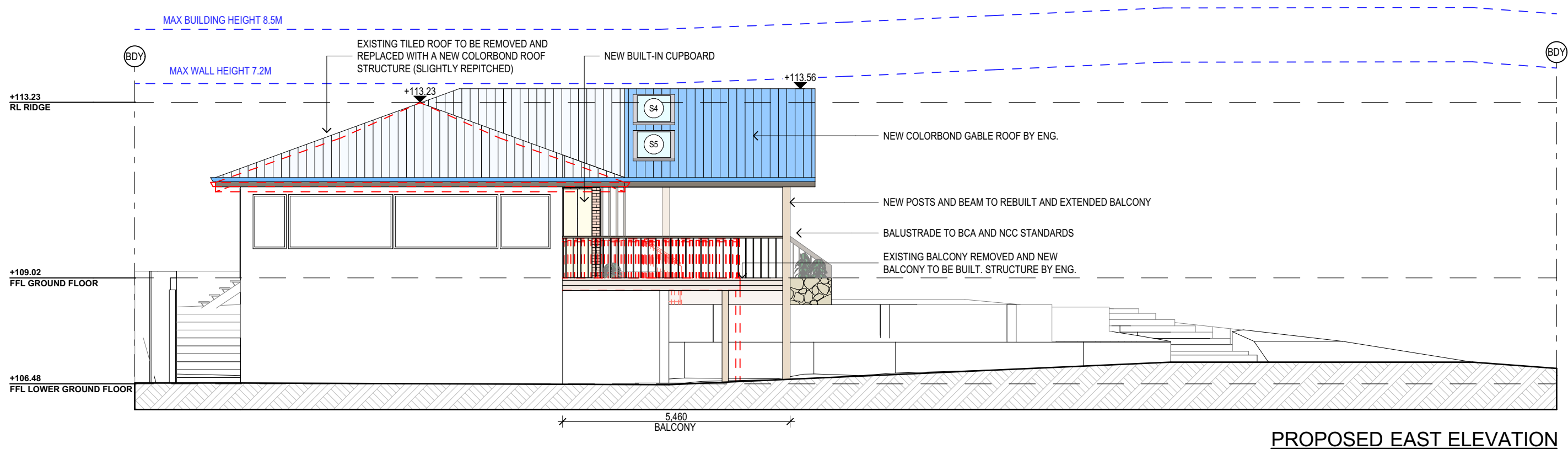
PROPOSED ALTERATIONS AND ADDITIONS 7A NULGARRA STREET FRENCHS FOREST CLIENT: ROMMI AND NICK	DRAWING TITLE: PROPOSED ELEVATIONS SHEET 1
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JOB No: 1317/24

DRAWN BY: BC
DATE: OCT/24

SCALE: 1:100 @ A3
DRAWING No: DA.09

bdaa ACCREDITED BUILDING DESIGNER	CHECKED BY: JJ
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PROPOSED ALTERATIONS AND ADDITIONS
7A NULGARRA STREET FRENCHS FOREST
CLIENT:
ROMMI AND NICK
DRAWING TITLE:
PROPOSED ELEVATIONS SHEET 2

JOB No:
1317/24

DRAWN BY:
BC
DATE:
OCT/24

SCALE:
1:100 @ A3
DRAWING No:
DA.10

bdac
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BUILDING DESIGNER
CHECKED BY:
JJ

BASIX INCLUSIONS FOR 7A NULGARRA ST, FRENCHS FOREST

40% OF NEW OR ALTERED LIGHT FIXTURES TO BE FITTED WITH FLUORESCENT, COMPACT FLUORESCENT, OR LIGHT-EMITTING-DIODE (LED) LAMPS.

SHOWER RATING	MIN. 3 STARS
TAP RATING	MIN. 3 STARS
WC RATING	MIN. 3 STARS

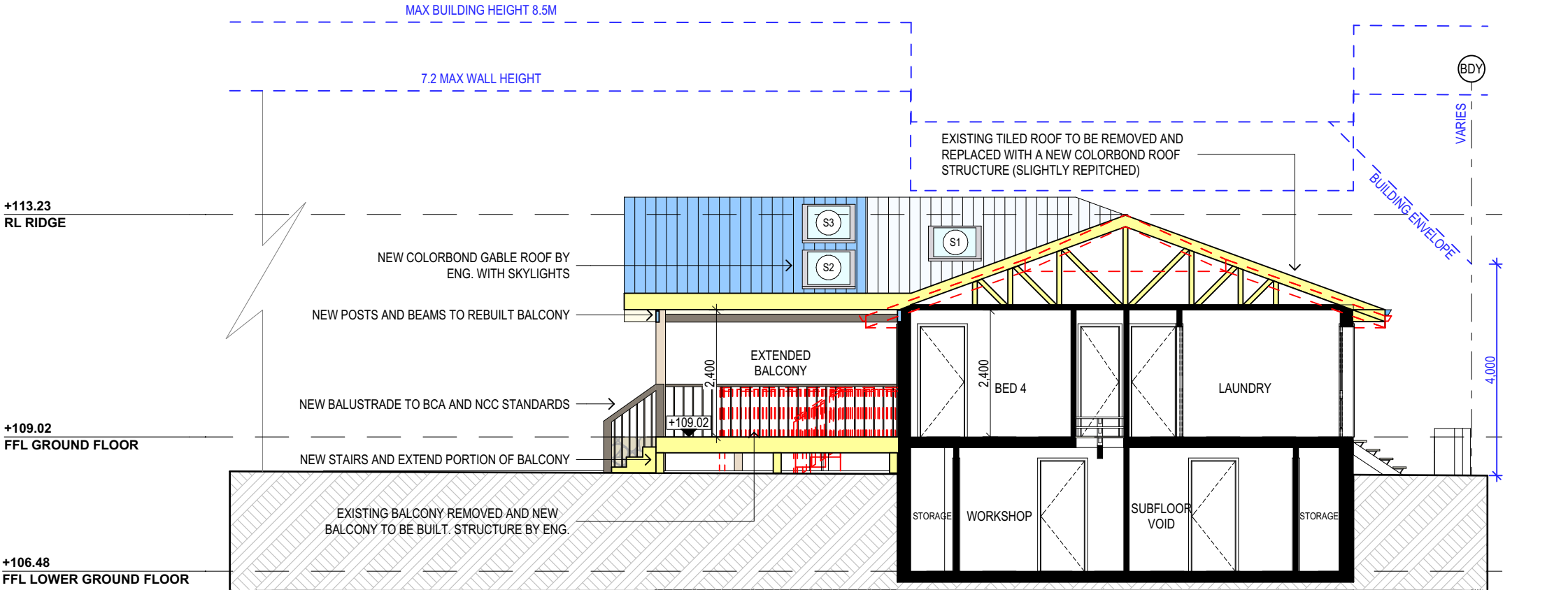
CONSTRUCTION	ADDITIONAL INSULATION REQUIRED (R-VALUE)
Flat ceiling, pitched roof	Ceiling: R1.45 (up), Roof: foil backed blanket (55mm). Medium solar absorptance 0.475 - 0.70)
Raked ceiling, pitched/skillion roof: framed	Ceiling: R1.74 (up), Roof: foil backed blanket (55mm). Medium solar absorptance 0.475 - 0.70)

Standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)

D1, D2, D3

Timber, Low-E internal/argon fill/clear external, (or U-value: 2.9, SHGC: 0.456)

S1



S1 SECTION 1

- PROVIDE PLASTERBOARD LINING.
- INSTALL TO MANUFACTURERS SPECIFICATIONS & AS 2589

- BRICK VENEER WALLS WITH SELECTED BRICKS TO DWELLING.
- ALL EXTERNAL WALL CLADDINGS MUST BE COMPLIANT WITH THE REQUIREMENTS OF NCC 2022 - ABCB HOUSING PROVISIONS PART 7, AS1684 AND ALL RELEVANT CODEMARK CERTIFICATES.
- ROOF AND WALL CLADDING INSTALLATION TO NCC 2022 H1D7 & AS 1562 DESIGN AND INSTALLATION OF SHEET ROOF AND WALL CLADDING.

- CONDENSATION MANAGEMENT MUST BE ADHERED TO IN ACCORDANCE WITH NCC 2022 - HOUSING PROVISIONS PART 10.8.

- GROUND FLOOR TO BE REINFORCED CONCRETE SLAB IN ACCORDANCE WITH AS2870.
- FIRST FLOOR TO BE TIMBER FRAMED FINISHED WITH T&G HARDWOOD FLOORING.

- ALL WATERPROOFING TO NCC 2022 - ABCB HOUSING PROVISIONS PART 10, AS3740 AND PROVIDE A GUARANTEED FLEXIBLE WATERPROOF MEMBRANE TO ALL WET AREA FLOORS & SHOWER WALLS TO MANUFACTURED SPECIFICATIONS AND INSTALLATION INSTRUCTIONS.
- WATERPROOF INSTALLATION NCC (2022): HOUSING PROVISIONS PART 10, AS 3740 WATERPROOFING OF DOMESTIC WET AREAS (INTERNAL) & AS 4654 WATERPROOF MEMBRANES FOR EXTERNAL USE.

- SHALL BE INSTALLED TO COMPLY WITH AS1684 AS AMENDED FOR TIMBER COMPONENTS OR AS3620 FOR LIGHTWEIGHT STEEL FRAMING SECTIONS OR AS PER THE NASH ALTERNATIVES TO AS 3623.

- SHALL BE INSTALLED IN ACCORDANCE WITH AS3660.

- COLORBOND ROOF CLADDING
- METAL ROOF DESIGN AND INSTALLATION SHALL BE IN ACCORDANCE WITH NCC 2022 - ABCB HOUSING PROVISIONS PART 7, AS 1562.

- NCC 2022 -ABCB HOUSING PROVISIONS PART 7.3.

- SHALL BE IN ACCORDANCE WITH NCC 2022 - ABCB HOUSING PROVISIONS PART 4 .2.10.
- ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH CURRENT EDITIONS OF THE AS3600.

- MASONRY STRUCTURES TO NCC 2022 - ABCB HOUSING PROVISIONS PART 5 & AS 3700 MASONRY STRUCTURES.

- FOOTINGS TO BE IN ACCORDANCE WITH AS1480.
- FOOTINGS TO BE IN ACCORDANCE WITH NCC VOL 2 PARTS H1D4
- ALL REINFORCEMENTS SHALL CONFORM TO AS1302, AS1303 AND AS1304.
- RESIDENTIAL SLABS, FOOTINGS AND CONCRETE STRUCTURES TO NCC 2022 – ABCB HOUSING PROVISIONS PART 3 & 4, AS 2870 RESIDENTIAL SLABS AND FOOTING & AS 3600 CONCRETE STRUCTURES.

- ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH AS1684 AND 1720 AS APPLICABLE.
-TERMITE MANAGEMENT INSTALLATION OF PERIMETER & COLLARS TO NCC 2022 - ABCB HOUSING PROVISIONS PART 3.4 & AS 3660.1 TERMITE MANAGEMENT - NEW BUILDING WORK.

- ALL EXTERNAL TIMBER FRAMED WALLS TO BE WRAPPED IN A BREATHABLE VAPOUR PERMEABLE MEMBRANE IN ACCORDANCE WITH NCC VOL.2 PART H1d6 , INSTALLED WITH AS/NZS 4200.1 & AS/NZS 4200.2.
- TIMBER FRAMING INSTALLATION TO NCC 2022 - VOL.2 PART HAD6(4), AS 1684.4 RESIDENTIAL TIMBER FRAMED CONSTRUCTION & AS/NZS 1170 STRUCTURAL DESIGN ACTIONS.
- GROUND FLOOR TIMBERS SHALL BE ONLY OF HARDWOOD, CYPRESS PINE OR PRESSURE TREATED RADIATA OR CANADA PINE BELOW A HEIGHT OF 300mm ABOVE FINISHED GROUND LEVEL AND MUST NOT BE BUILT INTO BRICKWORK.
- SUBFLOOR VENTILATION SHALL CONFORM TO NCC 2022 - ABCB HOUSING PRIVIONS PART 6.2
- IN BUSHFIRE PRONE AREAS SPECIAL CONDITIONS APPLY.
- WHERE TERMITE BARRIERS NEED TO BE INSPECTED, 400mm CLEARANCE IS REQUIRED BETWEEN THE UNDERSIDE OF BEARER AND GROUND SURFACE.
- USE TREATED TIMBER WHERE REQUIRED FOR DURABILITY.
- DO NOT USE TIMBER UNSUITABLE FOR EXPOSURE TO MOISTURE IN EXPOSED LOCATION.
- PROVIDE STRUCTURE BRACING IN ACCORDANCE WITH AS1684
- PROVIDE STRUCTURE TIEDOWN IN ACCORDANCE WITH AS1684
- USE GALVANISED FIXINGS WHERE EXPOSED TO WEATHER.

-ALL STEEL FRAMING TO NCC 2022 - VOL.2 PARTH1D6(3), AS 4100 STEEL STRUCTURES, AS/NZS 4600 COLD-FORMED STEEL STRUCTURES & NASH STANDARD.

- SHALL BE IN ACCORDANCE WITH NCC 2022 - ABCB HOUSING PROVISION PART 3.4

- SELECTION AND INSTALLATION OF METAL RAINWATER GOODS REFER TO AS2180
- FLASH PROJECTIONS ABOVE THE ROOF WITH TWO PART FLASHINGS CONSISTING OF AN APRON FLASHING AND OVER FLASHING, WITH AT LEAST 100mm OVERLAP.
- PROVIDE FOR INDEPENDENT MOVEMENT BETWEEN ROOF AND PROJECTION.
- DAMP PROOF COURSE AND FLASHINGS TO NCC 2022 - VOL.2 PART H2 & AS/NZS 2904 DAMP-PROOF COURSES AND FLASHINGS.

- TO COMPLY WITH TO AS4455 MASONRY BUILDING BLOCKS/PAVER.

- ALL FRAMED WINDOWS SHALL BE INSTALLED IN ACCORDANCE WITH AS2047-48 FOR ALUMINIUM WINDOWS AND AS2047 FOR TIMBER WINDOWS.
- ALUMINIUM FRAMED WINDOWS AND DOORS.
- WEATHER STRIPPING IS TO BE PROVIDED TO ALL EXTERNAL WINDOWS AND DOORS.
- ALL WINDOWS ARE TO BE RESTRICTED IN ACCORDANCE WITH NCC 2022 – ABCB HOUSING PROVISIONS PART 11.3.7 & PART 11.3.8 PROTECTION OF OPENABLE WINDOWS WHERE SURFACE BELOW IS MORE THAN 2M.
- PROVIDE LIFT-OFF HINGES WHERE THE TOILET PAN IS WITHIN 1.2 METRES OF THE HINGED SIDE OF THE DOOR IN ACCORDANCE WITH NCC 2022 – ABCB HOUSING PROVISIONS PART 10.4.

RELATIONSHIP OF RISER TO GOING SHALL BE BETWEEN 1:2 AND 1:1.35 UNLESS OTHERWISE DIRECTED TO GOING SHALL BE BETWEEN 1:2 AND 1:1.35 UNLESS OTHERWISE DIRECTED OR AS PERMITTED IN AS1657.

BALUSTRADES SHALL BE PROVIDED TO ALL LANDINGS, RAMPS, DECKS, ROOFS AND OTHER ELEVATED PLATFORMS WHERE THE VERTICAL DISTANCE FROM THAT LEVEL IS MORE THAN 1m ABOVE THE ADJOINING FLOOR OR FINISHED GROUND LEVEL.

- THE HEIGHT OF BALUSTRADE MUST BE A MINIMUM OF 1m HIGH ABOVE LANDING AND NOT LESS THAN 865mm ABOVE THE NOSINGS OF ANY STAIR TREADS OR FLOOR RAMP AND HAVE NO OPENING GREATER THAN 125mm.

- THE HEIGHT OF BALUSTRADE TO THE NEW STAIRCASES IS TO BE MEASURED A MINIMUM 865mm ABOVE THE NOSING LINE AND HAVE NO OPENING GREATER NO OPENING GREATER THAN 125mm.

- ALL BALUSTRADES & PRIVACY SCREENS TO COMPLY WITH NCC 2022 – ABCB HOUSING PROVISIONS PART 11, AS 1684, AS 1170, AS 1288 & ASINZS 2208

- MATERIALS TO BE USED FOR SURFACES OF FLOORS, STAIR LANDING, STEPS AND NOSINGS SHALL BE IN ACCORDANCE WITH THE CLASSIFICATIONS FOR SLIP RESISTANCE AS APPLY IN AS4586 AND HB198.

- ALL STAIRS PROVIDING ACCESS TO COMPLY WITH NCC 2022 – ABCB HOUSING PROVISIONS PART 11, AS 4586 INCLUDING SLIP RESISTANCE P3 / R10 FOR DRY OR P4 / R11 FOR WET.

- TO COMPLY WITH AS/NZS 2179 FOR METAL AND AS1273 FOR UPVC COMPONENTS.
- IN ACCORDANCE WITH NCC VOL 2 PART 3.5.3
- NEW DOWNPIPES TO BE CONNECTED INTO EXISTING STORMWATER LINE
- COLORBOND GUTTERS AND DOWNPIPES
- MINIMUM SLOPE OF EAVES AND GUTTERS 1:200

- NCC VOL2 PART H1D8, ABCB HOUSING PROVISIONS PART 8.3
- ALL WINDOW GLAZING AND DOOR GLAZING TO BE INSTALLED IN ACCORDANCE TO NCC 2022 - ABCB HOUSING PROVISIONS PART 8, AS 1288 GLASS IN BUILDINGS, AS/NZS 2208 SAFETY GLAZING MATERIALS IN BUILDINGS & AS 2047 WINDOWS AND EXTERNAL DOORS IN BUILDINGS.
- SHOWER SCREEN/MIRRORS / WARDROBE GLASS INSTALLATION TO NCC 2022 - HOUSING PROVISIONS PART 8, AS 1288 & AS/NZS 2208.
- GLASS BALUSTRADE INSTALLATION TO NCC 2022 - HOUSING PROVISIONS PART 11, AS 1288 GLASS IN BUILDINGS, AS/NZS 2208 SAFETY GLAZING MATERIALS IN BUILDINGS & AS 1170 STRUCTURAL DESIGN ACTIONS.

- 40% OF NEW OR ALTERED LIGHT FIXTURES TO BE FITTED WITH FLUORESCENT, COMPACT FLUORESCENT, OR LIGHT-EMITTING-DIODE (LED) LAMPS

- ALL WATERPROOFING TO COMPLY WITH AS4654

- ALL WATERPROOFING TO NCC 2022 - ABCB HOUSING PROVISIONS PART 10, AS3740 AND PROVIDE A GUARANTEED FLEXIBLE WATERPROOF MEMBRANE TO ALL WET AREA FLOORS & SHOWER WALLS TO MANUFACTURED SPECIFICATIONS AND INSTALLATION INSTRUCTIONS

PROVIDE HARDWIRED & INTERCONNECTED SMOKE ALARM DEVICES COMPLYING WITH THE REQUIREMENTS OF THE LOCAL GOVERNMENT ACT AND/OR STATE OR TERRITORY REGULATIONS MUST BE FITTED IN THE LOCATIONS REQUIRED AND APPROVED BY THE AUTHORITY. SMOKE ALARMS TO BE INSTALLED TO NCC 2022 – ABCB HOUSING PROVISIONS PART 9.5. NSW 9.5.1 & AS 3786.

- INSTALLATIONS IN BUILDINGS OTHER THAN CLASS 1 AND 10 MUST BE INSTALLED AND MANAGED TO COMPLY WITH NCC SPEC. E2.2a.

- FIRE SEPARATING WALL, A WALL WITHIN 900MM OF BOUNDARY INSTALLATION CERTIFICATE (FRL60/60/60) INCL ACOUSTIC SOUND (RW) + CTR50 TO NCC 2022 - ABCB HOUSING PROVISIONS PART 9 & PART 10.7. AS 1530 ALL PARTS.

- BUSHFIRE-PRONE AREAS CERTIFICATE FOR BUILDING - NCC 2022 - VOL. 2 PART NSW H7D4

- CONSTRUCTION IN BUSHFIRE PRONE AREAS - AS 3959 CONSTRUCTION OF BUILDING IN BUSHFIRE-PRONE AREAS & PLANNING FOR BUSHFIRE PROTECTION 2019.

- ALL WASTE SHALL BE TAKEN AWAY BY TRUCKS TO A SUITABLE LANDFILL OR RECYCLE DEPOT.
- ALL WASTE SHALL BE COVERED DURING TRANSPORTATION.
- WASTE GENERATED DURING CONSTRUCTION SHALL BE PLACED IN STEEL BINS AND TAKEN AWAY BY AN APPROVED CONTRACTOR TO A APPROVED LANDFILL SITE.

- A FILTER CLOTH SYSTEM SHALL BE INSTALLED TO STOP ANY SEDIMENT ENTERING COUNCILS STORMWATER SYSTEM..

- ALLOW FOR SEPARATE TAPS FOR THE WASHING MACHINE AND KEEP THEM SEPARATE FROM THOSE OF THE LAUNDRY TUB. A DEDICATED LAUNDRY SPACE COMPRISING OF ONE WASHTUB AND A SPACE FOR A WASHING MACHINE MUST BE PROVIDED IN ACCORDANCE WITH NCC 2022 - ABCB HOUSING PROVISIONS PART 10.4.
- GAS FIRE SUPPLY AND INSTALLATION TO COMPLY WITH NCC 2022 - ABCB HOUSING PROVISIONS PART 12.4, AS/NZS 5601 GAS INSTALLATIONS.

ALL PLANS ARE TO BE READ IN CONJUNCTION AND COMPLY WITH THE BASIX CERTIFICATE, BUSHFIRE AND GEOTECH REPORTS.

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PROPOSED ALTERATIONS AND ADDITIONS
7A NULGARRA STREET FRENCHS FOREST
CLIENT:
ROMMI AND NICK

DRAWING TITLE:
SECTION / BASIX

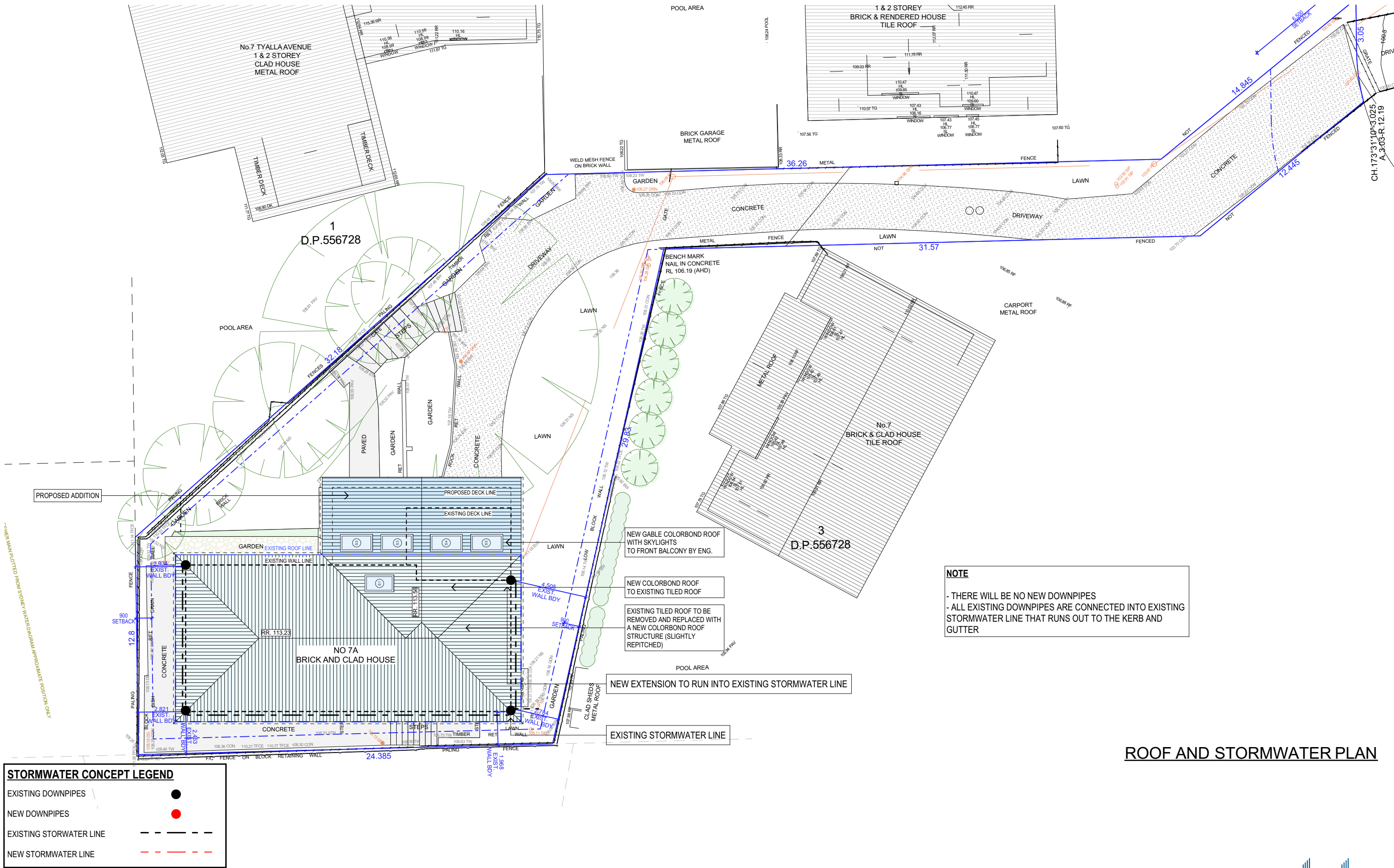
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BUILDING DESIGNER

CHECKED BY:
JJ





ROOF AND STORMWATER PLAN

TRUE NORTH:

NOTES (E & OE)

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STORMWATER CONCEPT LEGEND

EXISTING DOWNPIPES

NEW DOWNPIPES

EXISTING STORMWATER LINE

NEW STORMWATER LINE

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PROPOSED ALTERATIONS AND ADDITIONS
7A NULGARRA STREET FRENCHS FOREST

CLIENT:
ROMMI AND NICK

DRAWING TITLE:
ROOF & STORMWATER CONCEPT PLAN

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DATE: OCT/24	DRAWING No: DA.12	CHECKED BY: JJ

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BUILDING DESIGNER

NOTES

DESIGNATED SITE MANAGER/BUILDER

PRIOR TO COMMENCEMENT OF WORK A SITE MANAGER OR BUILDER MUST BE NOMINATED. THE SITE MANAGER OR BUILDER WILL BE RESPONSIBLE AND LIABLE FOR ALL WORKS CARRIED OUT ON THE SITE. THIS ASSUMES THE RESPONSIBILITY FOR THE ACTIONS OF ALL SUBCONTRACTED PARTIES AS WELL AS ADVISING THEM OF COUNCIL'S REQUIREMENTS WHEN CARRYING OUT WORKS.

TOPSOIL MANAGEMENT

PRIOR TO THE STRIPPING OF TOPSOIL, THE VEGETATIVE COVER MUST BE REDUCED BY EITHER SLASHING OR MOWING. ALL TOPSOIL IS TO BE RETAINED AND PROTECTED FOR REUSE ON SITE. SOIL STOCKPILES MUST NOT BE LOCATED ON NATURE STRIPS, FOOTPATHS, ROADWAYS, KERBS, ACCESSWAYS, WITHIN DRAINAGE LINES/FLOWS/PATHS OR AROUND OR AGAINST TREE SHRUBS. SEDIMENT CONTROL MEASURES MUST BE INCORPORATED WITH ANY RESULTING STOCKPILE. THE STOCKPILE CAN BE PROTECTED FROM EROSION BY COVERING IT WITH AN IMPERVIOUS MATERIAL, IN CONJUNCTION WITH THE INSTALLATION OF A SEDIMENT FENCE AROUND IT. IF STOCKPILES ARE TO REMAIN FOR MORE THAN ONE MONTH THEY ARE TO BE GRASSED IMMEDIATELY AND STABILISED WITHIN FOURTEEN DAYS. SURPLUS TOPSOIL MUST BE REASONABLY REMOVED FROM SITE.

BUILDING MATERIAL STOCKPILING

SUFFICIENT AREA MUST BE ALLOCATED WITHIN THE SITE FOR SUCH STORAGE OF BUILDING MATERIALS, DEMOLITION WASTE, WASTE CONTAINERS, ETC. AS WILL BE REQUIRED.

SEDIMENT FENCES

A SEDIMENT FENCE SHOULD BE LOCATED ALONG THE DOWNSLOPE BOUNDARY(S) OF THE SITE, ON THE CONSTRUCTION SIDE OF THE TURF FILTER STRIP OR NATIVE VEGETATION, AND AROUND ALL STOCKPILES OF MATERIAL ON THE SITE.

DUST CONTROL

ALL TRUCKS/UTES MUST COVER THEIR LOADS AT ALL TIMES. APPROPRIATE METHODS ARE TO BE EMPLOYED TO PREVENT BLOWING DUST CREATING AN UNACCEPTABLE HAZARD OR NUISANCE ON THE SITE OR DOWN WIND. PRODUCTION OF DUST CAN BE MINIMISED BY LIMITING AREA OF EARTHWORKS, WATERING AND PROGRESSIVE VEGETATION. WHERE DUST IS CREATED AS A RESULT WORKS AND/OR SOIL EXPOSURE, THE BARE SOIL AREAS MUST BE WATERED, DURING AND/OR AT THE END OF EACH DAY TO LAY THE DUST. EARTH MOVING ACTIVITIES SHOULD BE AVOIDED WHERE WINDS ARE SUFFICIENTLY STRONG ENOUGH TO RAISE VISIBLE DUST.

EROSION & SEDIMENT CONTROLS

APPROPRIATE EROSION AND SEDIMENT CONTROLS MUST BE IMPLEMENTED ON ALL SITES THAT INVOLVE SOIL DISTURBANCE. THE MEASURES MUST BE IN PLACE PRIOR TO THE COMMENCEMENT OF WORK. THOSE CONTROLS ARE TO BE MONITORED AND MAINTAINED IN ORDER TO SERVE THEIR INTENDED FUNCTION FOR THE DURATION OF THE WORKS OR UNTIL SUCH TIME AS THE SITE IS FULLY STABILISED. IF ANY CONTROLS ARE DAMAGED OR BECOME INEFFECTIVE DURING THE COURSE OF THE WORKS THEY ARE TO BE REINSTATED OR REPLACED IMMEDIATELY. SUFFICIENT ACCESS TO THESE CONTROLS MUST BE PROVIDED IN CASE OF THE NEED TO REPAIR.

SEDIMENT TRAPS

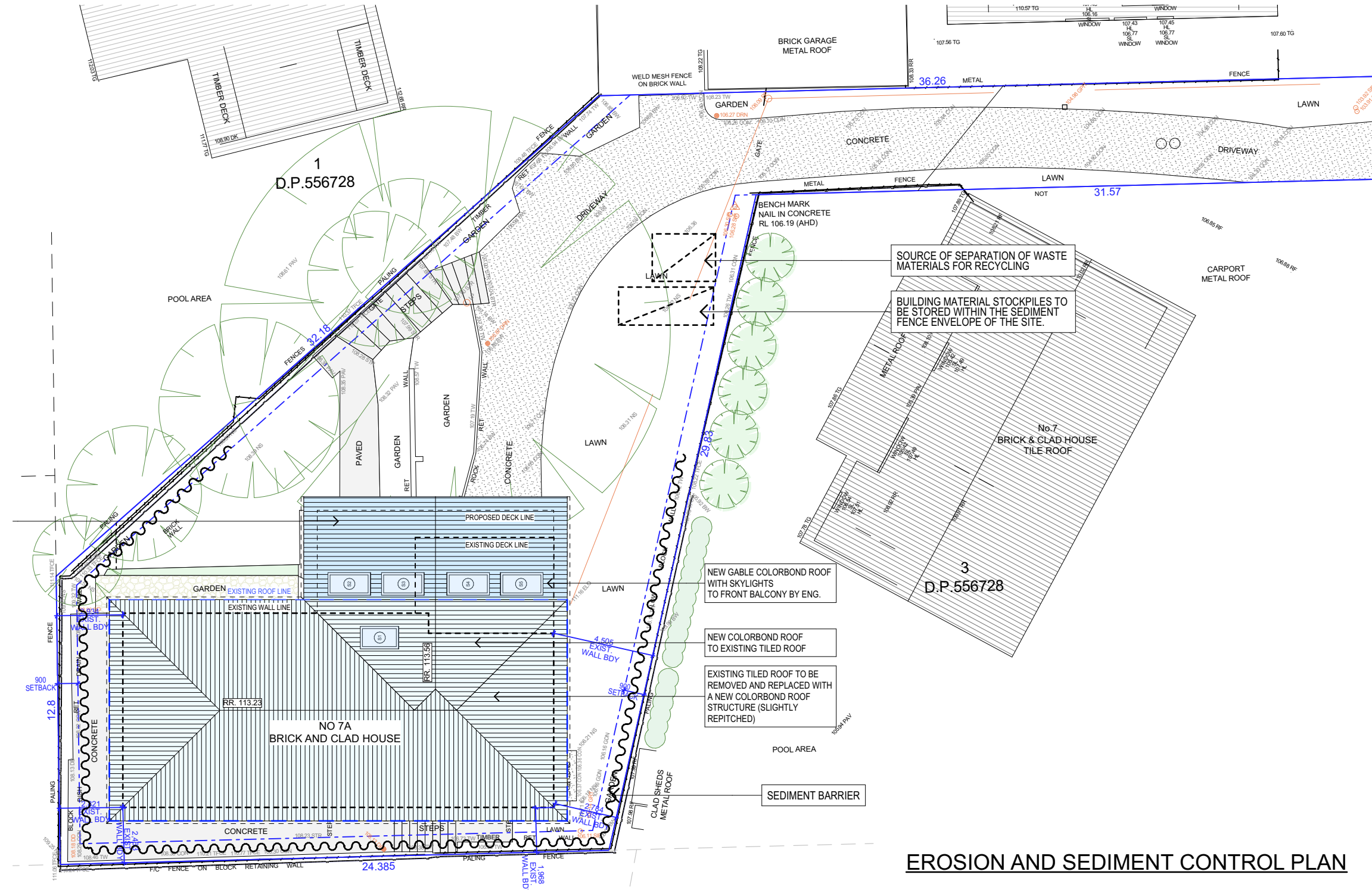
WHERE A SEDIMENT FENCE IS NOT USED APPROPRIATE SEDIMENT TRAPS SHOULD BE LOCATED AT ALL POINTS WHERE STORMWATER LEAVES THE CONSTRUCTION SITE OR LEAVES THE GUTTER AND ENTERS THE DRAINAGE SYSTEM. A COMMON TECHNIQUE IS THE GRAVEL SAUSAGE.

DIVERSION CHANNELS

A DIVERSION CHANNEL IS AN EXCAVATED EARTH DITCH OR PATH. THESE STRUCTURES ARE USED TO INTERCEPT AND DIRECT RUN-OFF TO A DESIRED LOCATION WHERE POSSIBLE. ALL STORMWATER RUN-OFF FLOWING ONTO DISTURBED AREAS, INCLUDING STOCKPILES, MUST BE INTERCEPTED, DIVERTED AND/OR SAFELY DISPOSED OF. THIS CAN BE ACHIEVED BY CONSTRUCTING A TEMPORARY EARTH BANK AROUND THE UPSLOPE EXTENT OF THE CONSTRUCTION SITE WHERE THE DIVERSION DOES NOT AFFECT THE NEIGHBOURING PROPERTIES.

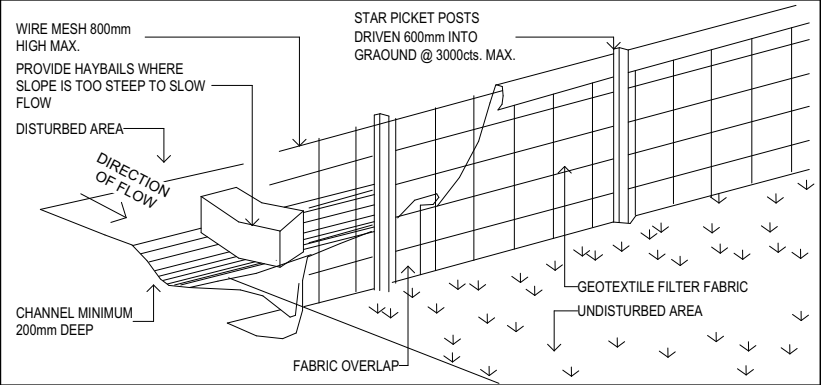
VEHICLE MOVEMENTS

TO LIMIT DISTURBANCE TO THE SITE AND TRACKING OF MATERIAL ONTO THE STREET ALL VEHICLES AND PLANT EQUIPMENT ARE TO USE A SINGLE ENTRY/EXIT POINT UNLESS COUNCIL HAS APPROVED ALTERNATIVE ARRANGEMENTS. ACCESS POINTS AND PARKING AREAS ARE TO BE STABILISED WITH COMPACTED SUB-GRADE ASAP AFTER THEIR FORMATION. IF SPILLAGE DOES OCCUR IT IS TO BE CONTAINED IMMEDIATELY AND CAREFULLY REMOVED. THE AREA AFFECTED IS TO BE RESTORED TO A STANDARD EQUAL TO OR BETTER THAN ITS PREVIOUS CONDITION. ALL VEHICLES ARE TO BE WASHED PRIOR TO EXISTING THE SITE. THIS SERVES THE PURPOSE OF REMOVING SITE MATERIAL ON THE VEHICLE AND PREVENTS IT FROM BEING DEPOSITED ON THE ROAD NETWORK ADJACENT TO THE SITE AND THUS, THE STORMWATER SYSTEM. NO VEHICLE ASSOCIATED WITH THE WORK IS TO BE PARKED ON A FOOTPATH OR PUBLIC RESERVE. ALL VEHICLES VISITING THE SITE DURING DEMOLITION, EXCAVATION AND/OR CONSTRUCTION WORKS, ARE TO COMPLY WITH THE PARKING REQUIREMENTS IN THAT AREA.

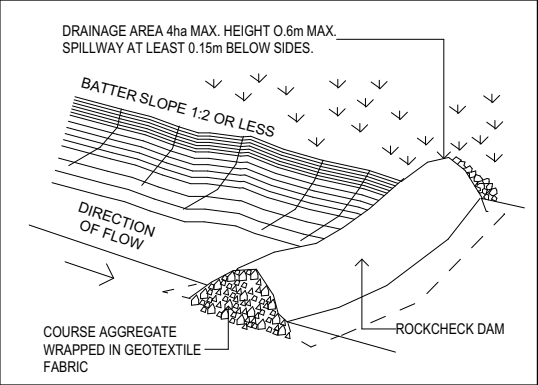


EROSION AND SEDIMENT CONTROL PLAN

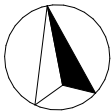
TYPICAL SEDIMENT FENCE - nts



TYPICAL DIVERSION CHANNEL - nts



TRUE NORTH:



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PROPOSED ALTERATIONS AND ADDITIONS
7A NULGARRA STREET FRENCHS FOREST
CLIENT:
ROMMI AND NICK

DRAWING TITLE:
EROSION & SEDIMENT CONTROL / WASTE MANAGEMENT
PI AN

JOB No:
1317/24

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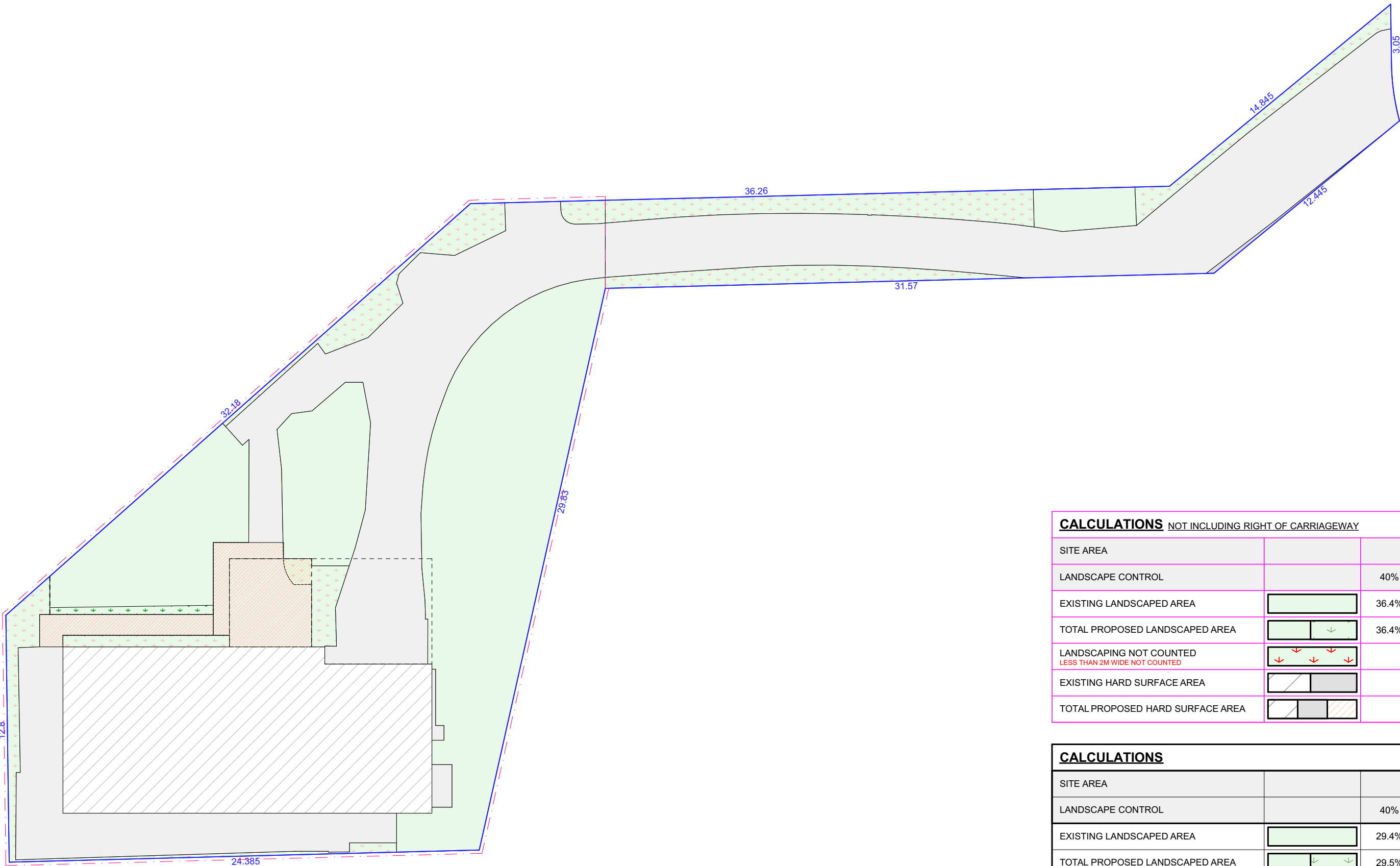
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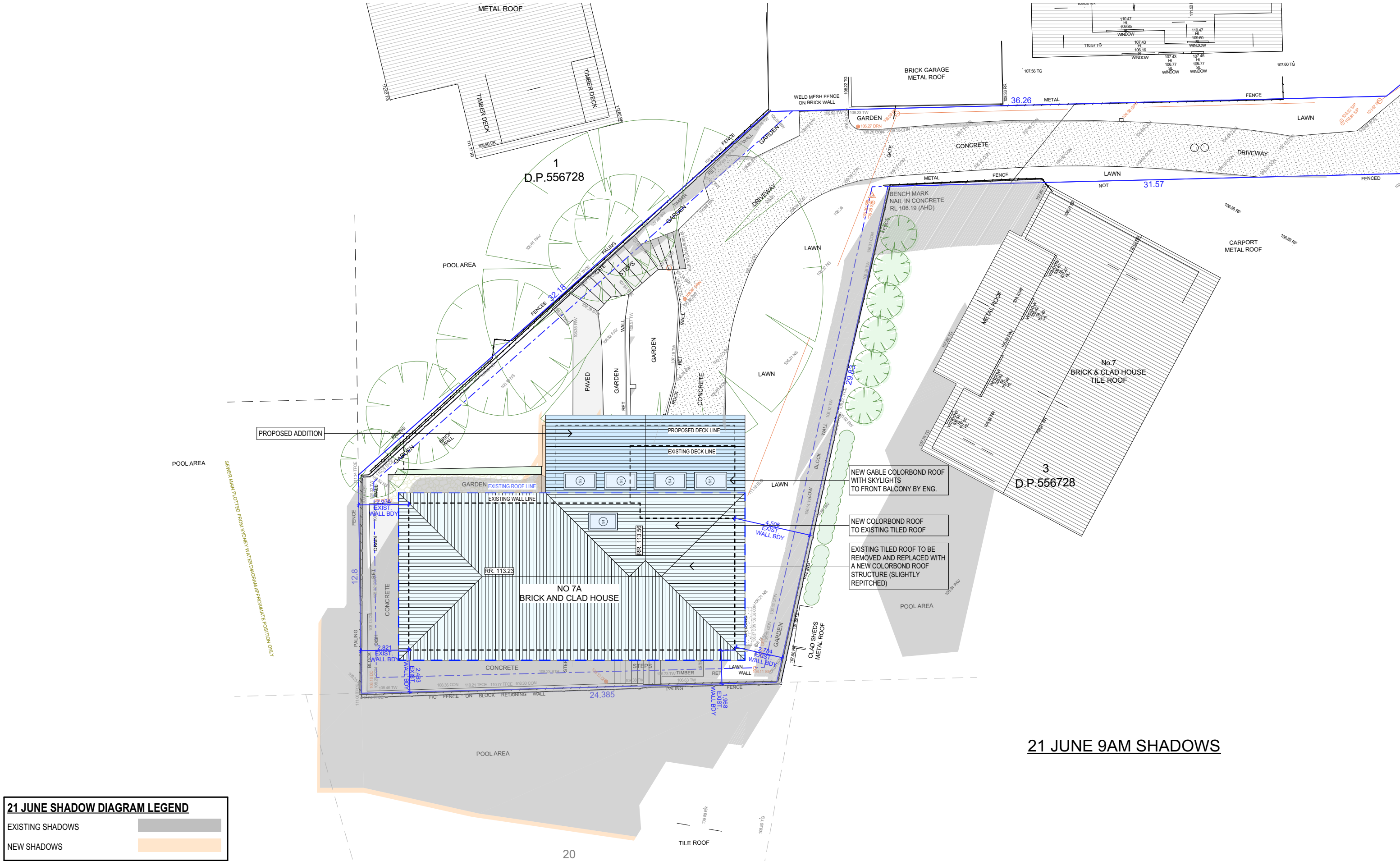
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PROPOSED LANDSCAPE CALCULATION

CALCULATIONS NOT INCLUDING RIGHT OF CARRIAGEWAY			
SITE AREA			696.5m ²
LANDSCAPE CONTROL		40%	278.6m ²
EXISTING LANDSCAPED AREA		36.4%	253.3m ²
TOTAL PROPOSED LANDSCAPED AREA		36.4%	253.4m ²
LANDSCAPING NOT COUNTED LESS THAN 2M WIDE NOT COUNTED			46.5m ²
EXISTING HARD SURFACE AREA			391.4m ²
TOTAL PROPOSED HARD SURFACE AREA			397.1m ²

CALCULATIONS			
SITE AREA			902.1m ²
LANDSCAPE CONTROL		40%	360.8m ²
EXISTING LANDSCAPED AREA		29.4%	265m ²
TOTAL PROPOSED LANDSCAPED AREA		29.5%	265.5m ²
LANDSCAPING NOT COUNTED LESS THAN 2M WIDE NOT COUNTED			97.6m ²
EXISTING HARD SURFACE AREA			533.7m ²
TOTAL PROPOSED HARD SURFACE AREA			539.3m ²



21 JUNE SHADOW DIAGRAM LEGEND

EXISTING SHADOWS

NEW SHADOWS

TRUE NORTH:

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PROPOSED ALTERATIONS AND ADDITIONS
7A NULGARRA STREET FRENCHS FOREST

CLIENT:
ROMMI AND NICK

DRAWING TITLE:
SHADOW DIAGRAM JUNE 21 9:00 am

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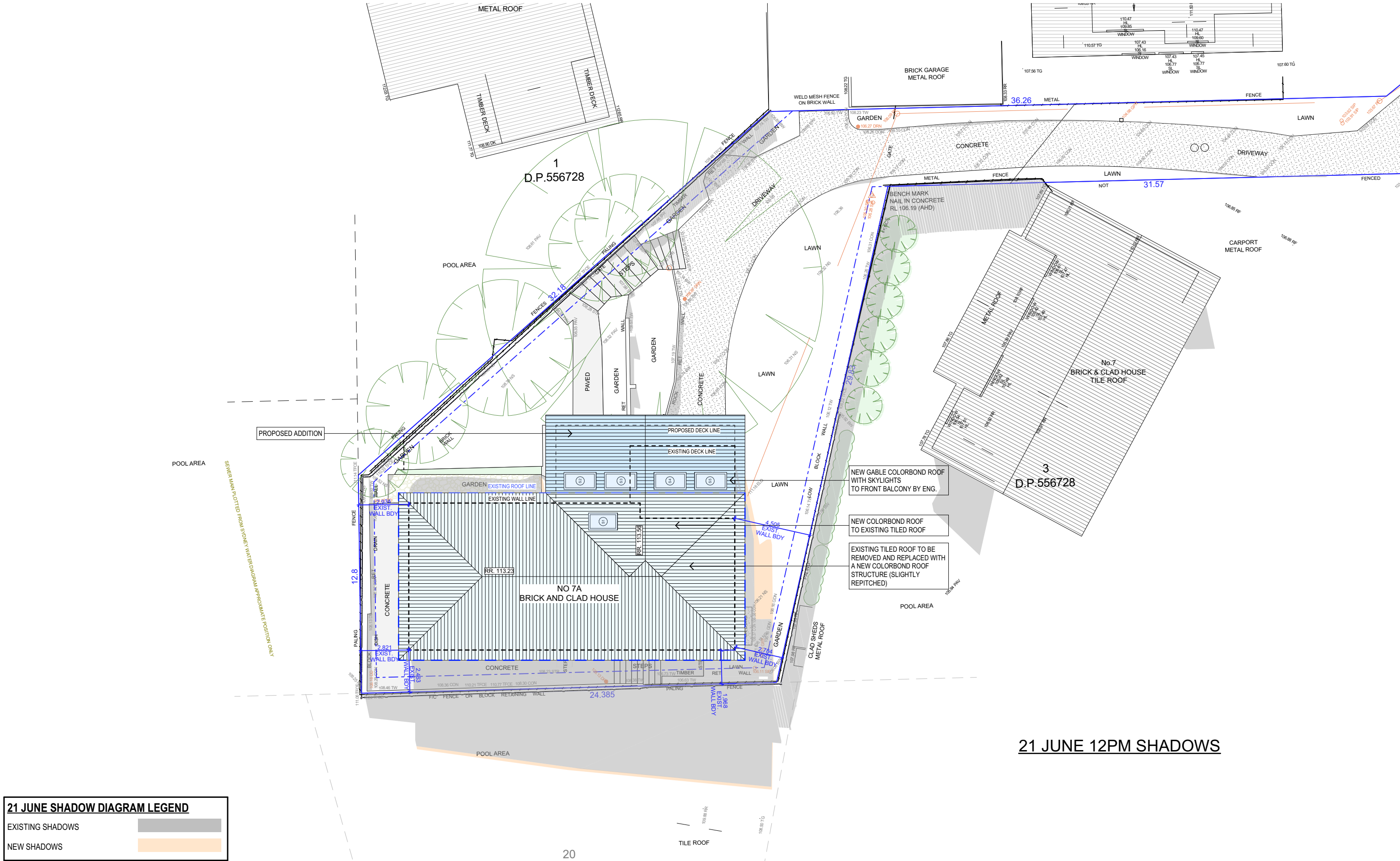
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BUILDING DESIGNER



21 JUNE SHADOW DIAGRAM LEGEND

EXISTING SHADOWS

NEW SHADOWS

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PROPOSED ALTERATIONS AND ADDITIONS
7A NULGARRA STREET FRENCHS FOREST

CLIENT:
ROMMI AND NICK

DRAWING TITLE:
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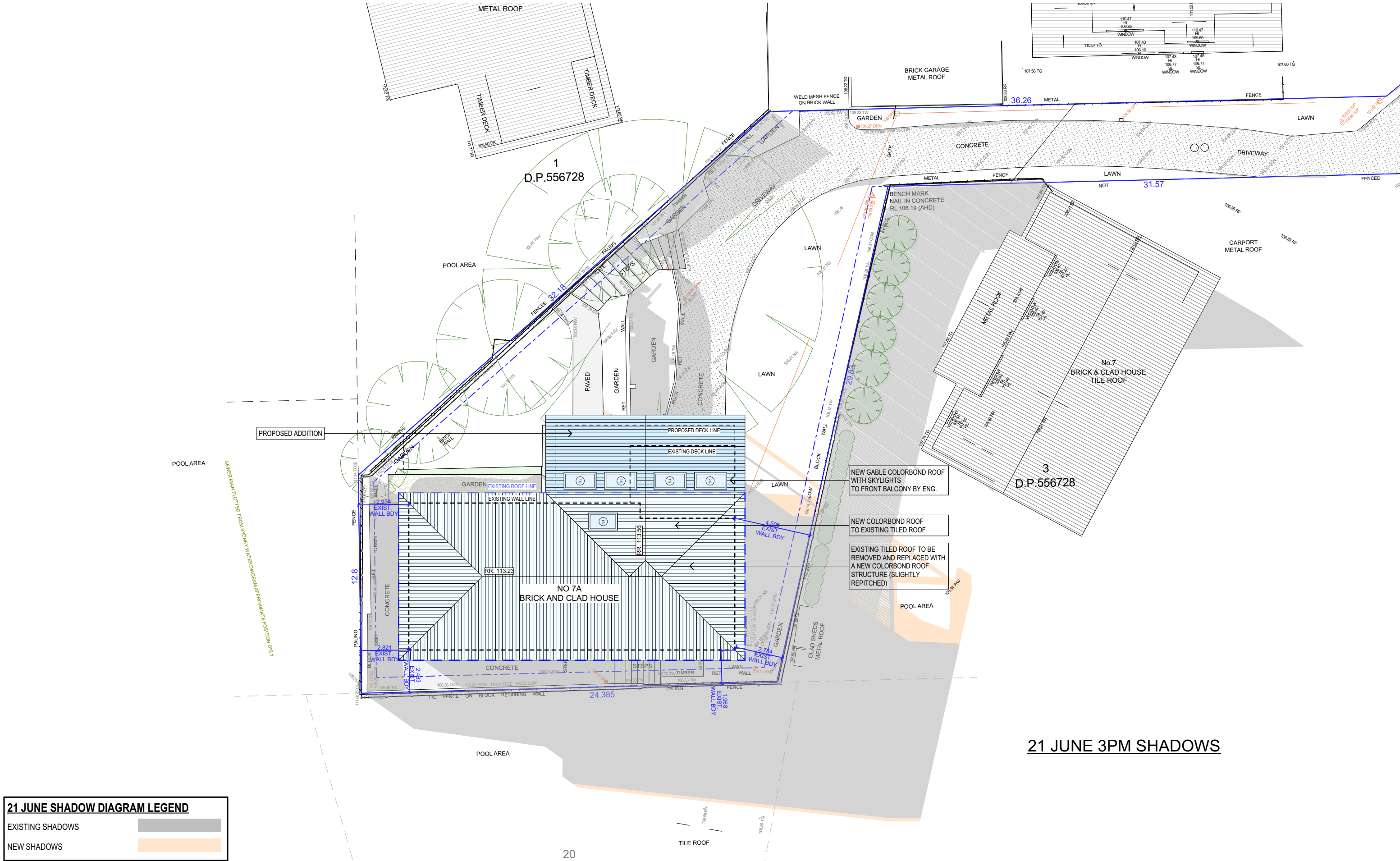
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21 JUNE SHADOW DIAGRAM LEGEND

EXISTING SHADOWS

NEW SHADOWS

TRUE NORTH:

NOTES (E & OE)

- All structures including stormwater & drainage to engineer's details.
- Do not obtain dimensions by scaling drawings.
- All dimensions are to be checked on site prior to starting work.
- These drawings are to be read in conjunction with all other consultant's drawings and specifications.
- All workmanship & materials shall be in accordance with the requirements of current editions including amendments of the National Construction Code, relevant Australian Standards & local council requirements.
- New materials are to be used throughout unless otherwise noted.
- Concrete footings, slab, structural beams or any other structural members are to be designed by a practicing engineer.

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REV:	DATE:	DESCRIPTION:
A	18.11.2024	PRELIM DRAWINGS
B	07.01.2025	PRELIM DRAWINGS REVISED
C	13.01.2025	ROOF REVISED
D	10.02.2025	ROOF REVISED
E	18.02.2025	DA DRAWING REVISION
F	24.02.2025	DA DRAWING REVISION
G	05.03.2025	DA DRAWING REVISION

PROPOSED ALTERATIONS AND ADDITIONS
7A NULGARRA STREET FRENCHS FOREST

CLIENT:
ROMMI AND NICK

DRAWING TITLE:
SHADOW DIAGRAM JUNE 21 3:00 pm

JOB No:
1317/24

DATE:
OCT/24

DRAWN BY:
BC

DRAWING No:
DA.17

SCALE:
1:200 @ A3

CHECKED BY:
JJ

bdca
ACCREDITED
BUILDING DESIGNER