DEVELOPMENT APPLICATION

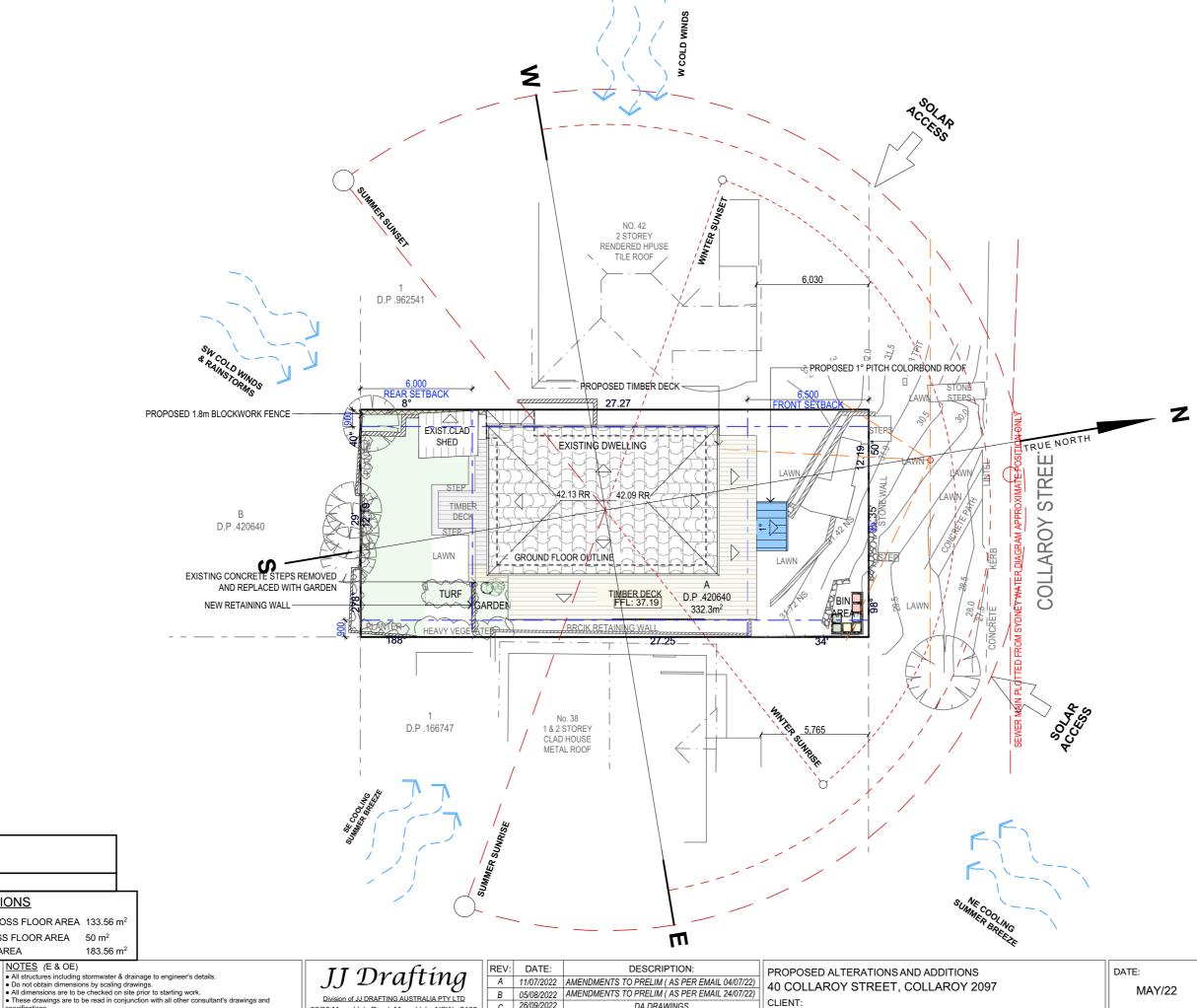
40 COLLAROY ST. COLLAROY



| Sheet Index | | |
|--|----------------------------------|--|
| Layout ID | Layout Name | |
| DA.00 | COVER PAGE | |
| DA.01 | SITE ANALYSIS PLAN | |
| DA.02 | EXISTING LOWER GROUND FLOOR PLAN | |
| DA.03 | EXISTING GROUND FLOOR PLAN | |
| DA.04 | EXISTING ELEVATIONS SHEET 1 | |
| DA.05 | EXISTING ELEVATIONS SHEET 2 | |
| DA.06 | EXISTING ELEVATIONS SHEET 3 | |
| DA.07 | PROPOSED LOWER GROUND FLOOR PLAN | |
| DA.08 | PROPOSED GROUND FLOOR PLAN | |
| DA.09 | ELEVATIONS SHEET 1 | |
| DA.10 ELEVATIONS SHEET 2 | | |
| DA.11 ELEVATIONS SHEET 3 | | |
| DA.12 SECTION / BASIX | | |
| DA.13 | LANDSCAPED AREA CALCULATION PLAN | |
| DA.14 ROOF & STORMWATER CONCEPT PLAN | | |
| DA.15 EROSION & SEDIMENT CONTROL / WASTE MANAGEMENT PLAN | | |
| DA.16 SHADOW DIAGRAM JUNE 21 9:00 am | | |
| DA.17 | SHADOW DIAGRAM JUNE 21 12 noon | |
| DA.18 | SHADOW DIAGRAM JUNE 21 3:00 pm | |
| DA.19 | OPENINGS SCHEDULE | |



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LOT

DP

Α

SITE AREA = 332.3 m²

420640

AREA CALCULATIONS

TOTAL GROSS FLOOR AREA

APPROX. EXISTING GROSS FLOOR AREA 133.56 m² PROPOSED NEW GROSS FLOOR AREA 50 m²

183.56 m²

- specifications.

 All workmanship & materials shall be in accordance with the requirements of current editions
- 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.

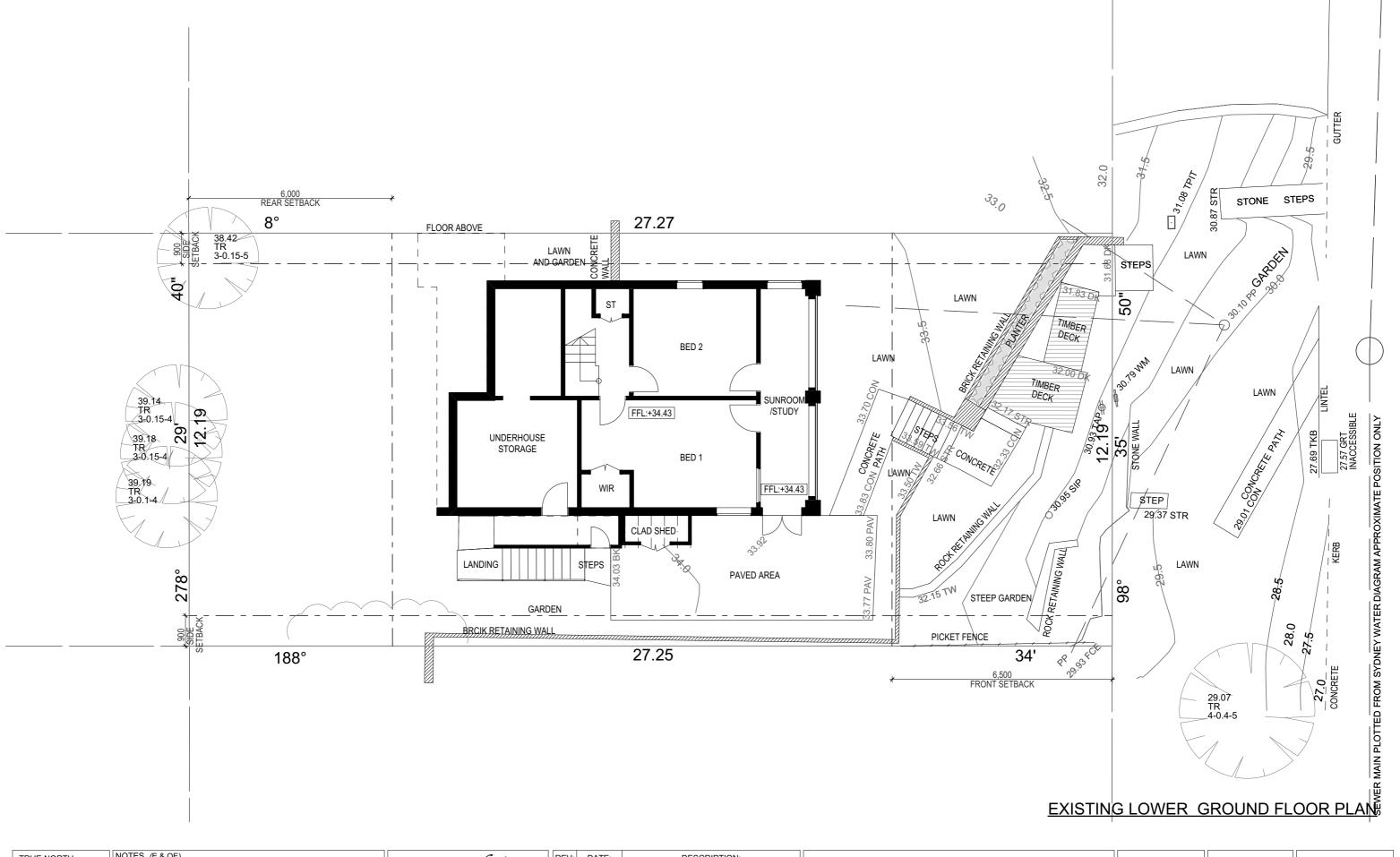
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| | Ε | 27/10/2022 | AMENDMENTS |
| | F | 1/11/2022 | LANDSCAPE UPDATED |
| 1 | G | 28/11/2022 | STORMWATER FIXED, BINS ADDED, BASIX UPDATED |

| _ | PROPOSED ALTERATIONS AND ADDITIONS 40 COLLAROY STREET, COLLAROY 2097 CLIENT: ROLAND HOWELL | |
|---|--|--|
| 5 | DRAWING TITLE: SITE ANALYSIS PLAN | |

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| 1033/22 | JJ | DA.01 |

SITE ANALYSIS PLAN







- NOTES (E & OE)

 All structures including stormwater & drainage to engineer's details

 Do not obtain dimensions by scaling drawings.

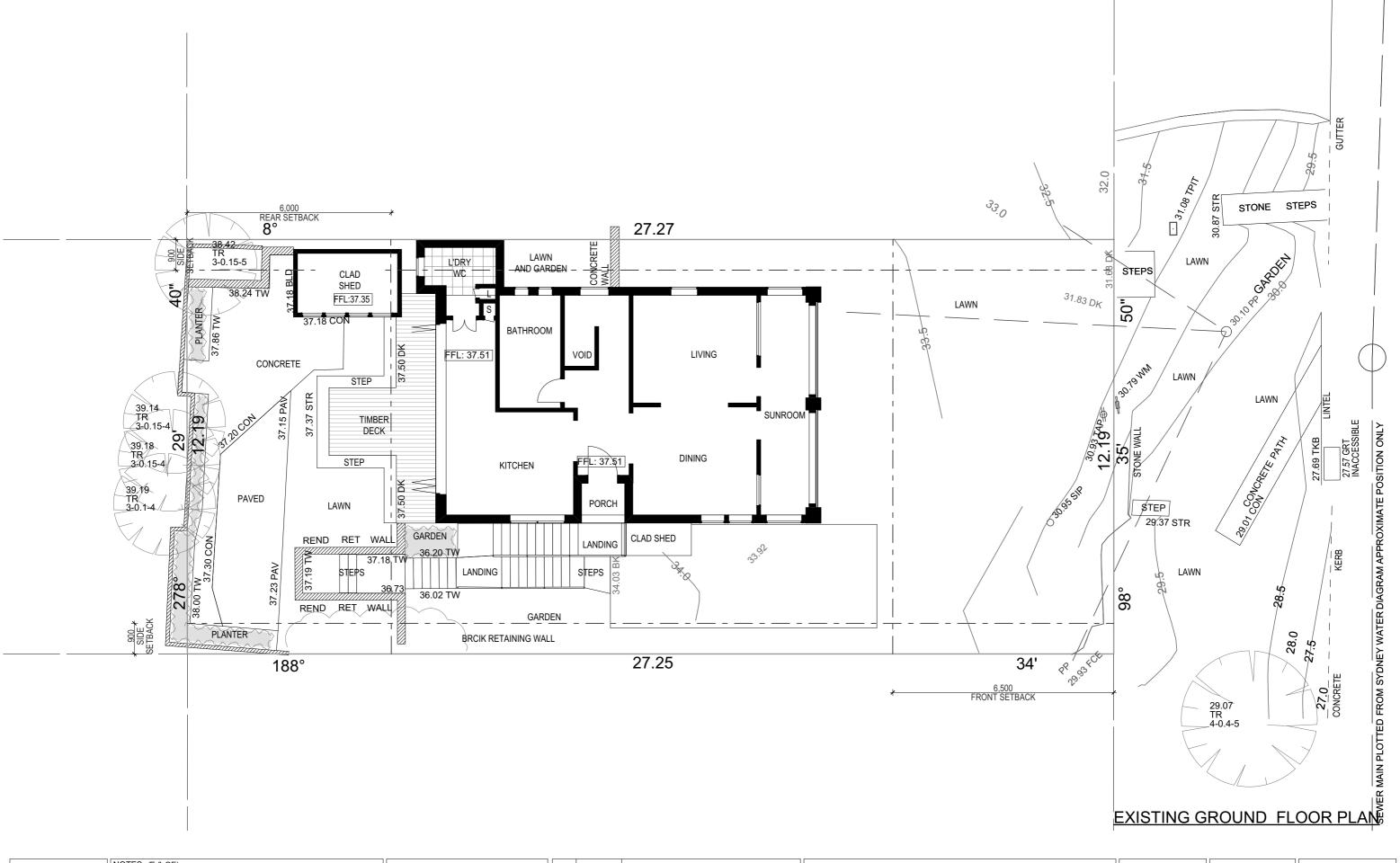
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- NOTES (E & OE)

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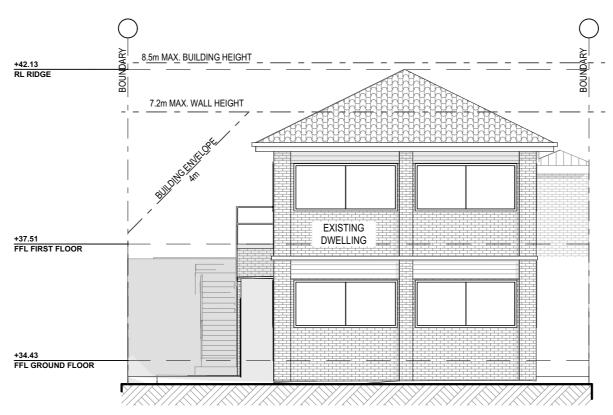
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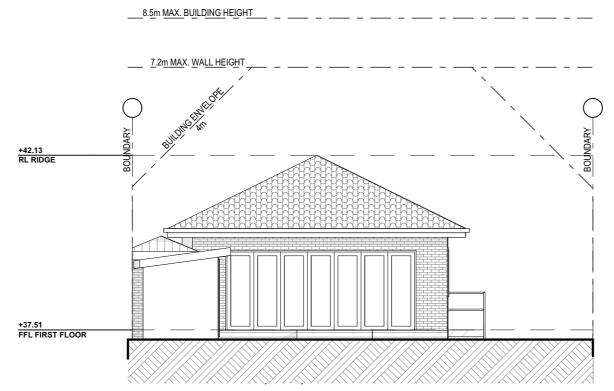
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| | ROLAND HOWELL | JOB No: |
|) | DRAWING TITLE: EXISTING GROUND FLOOR PLAN | 103 |

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| | 1033/22 | JJ | DA.03 |
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EXISTING NORTH ELEVATION



EXISTING SOUTH ELEVATION

- NOTES (E & OE)

 All structures including stormwater & drainage to engineer's details.

 Do not obtain dimensions by scaling drawings.

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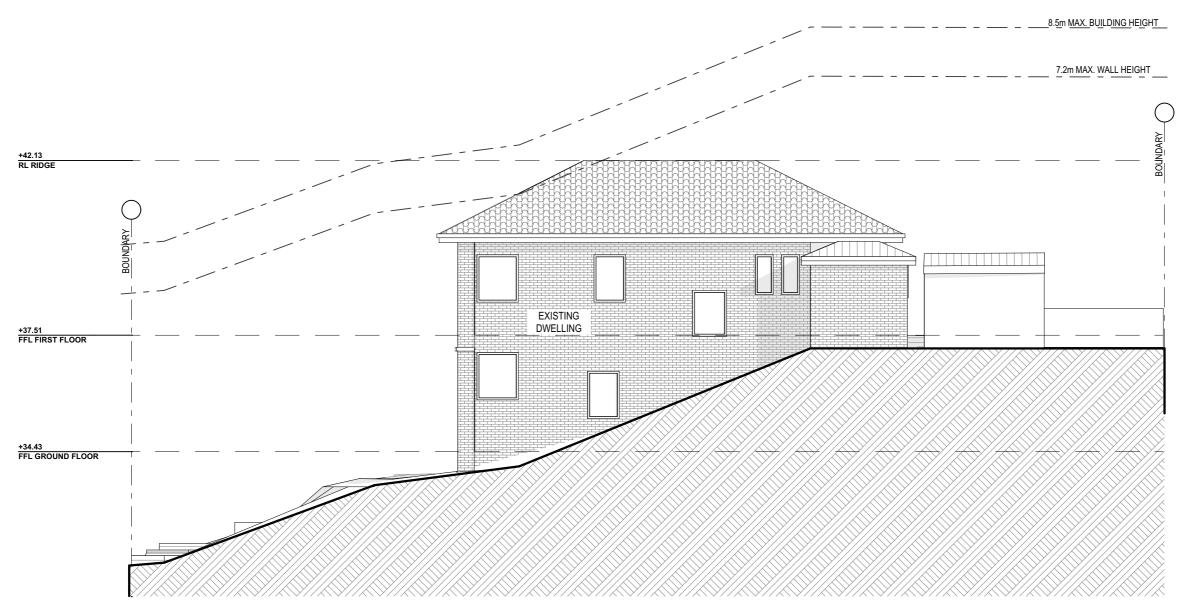
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| | DRAWING TITLE: EXISTING FI EVATIONS SHEET 1 | |

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EXISTING WEST ELEVATION

NOTES (E & OE)

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| D | DRAWING TITLE: EXISTING ELEVATIONS SHEET 2 | 1033/22 | JJ | DA.05 |



EXISTING EAST ELEVATION

NOTES (E & OE)

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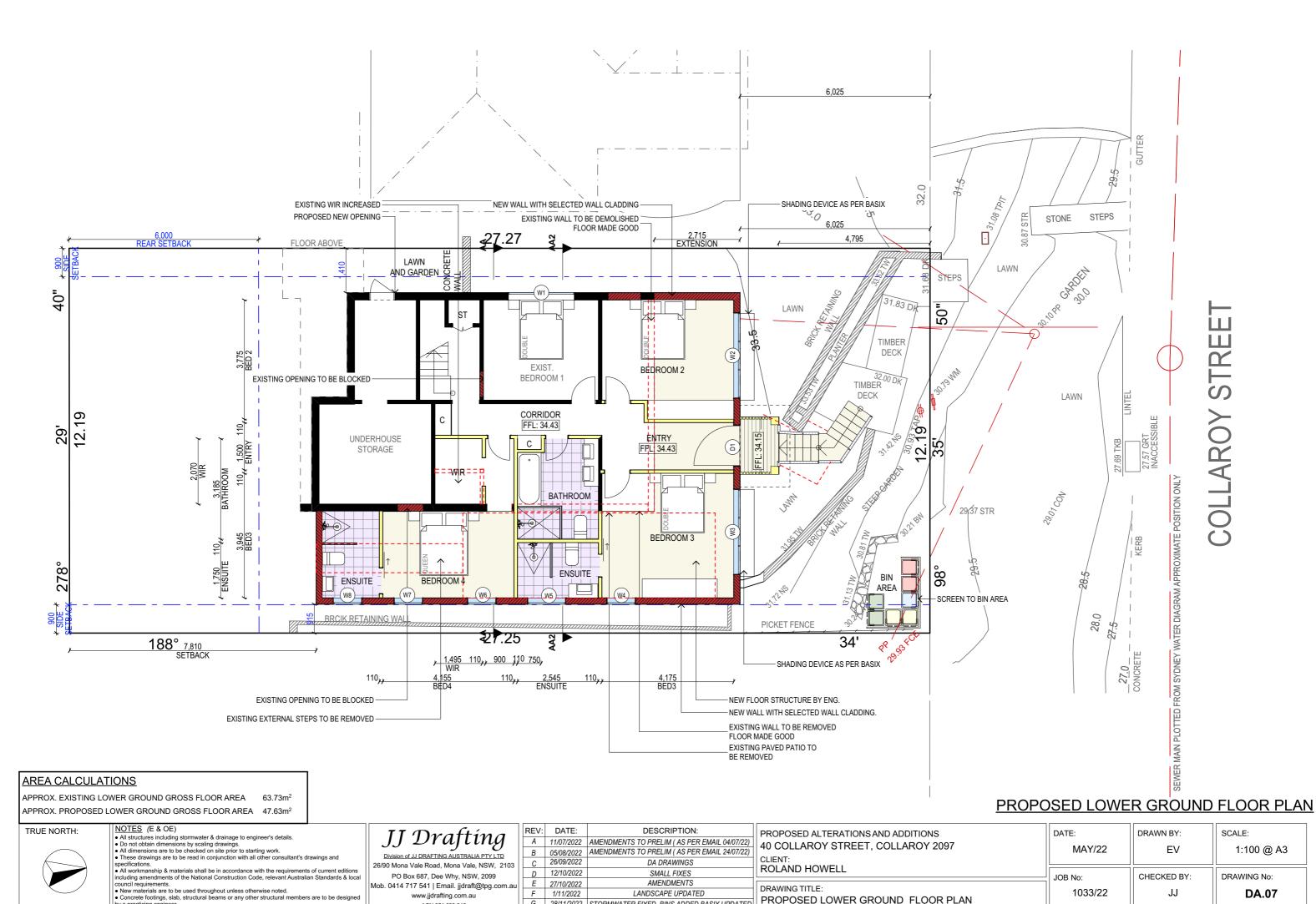
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| DRAWING TITLE: EXISTING ELEVATIONS SHEET 3 | 1033/22 | JJ | DA.06 |



LANDSCAPE UPDATED

G 28/11/2022 STORMWATER FIXED, BINS ADDED,BASIX UPDATED

PROPOSED LOWER GROUND FLOOR PLAN

F 1/11/2022

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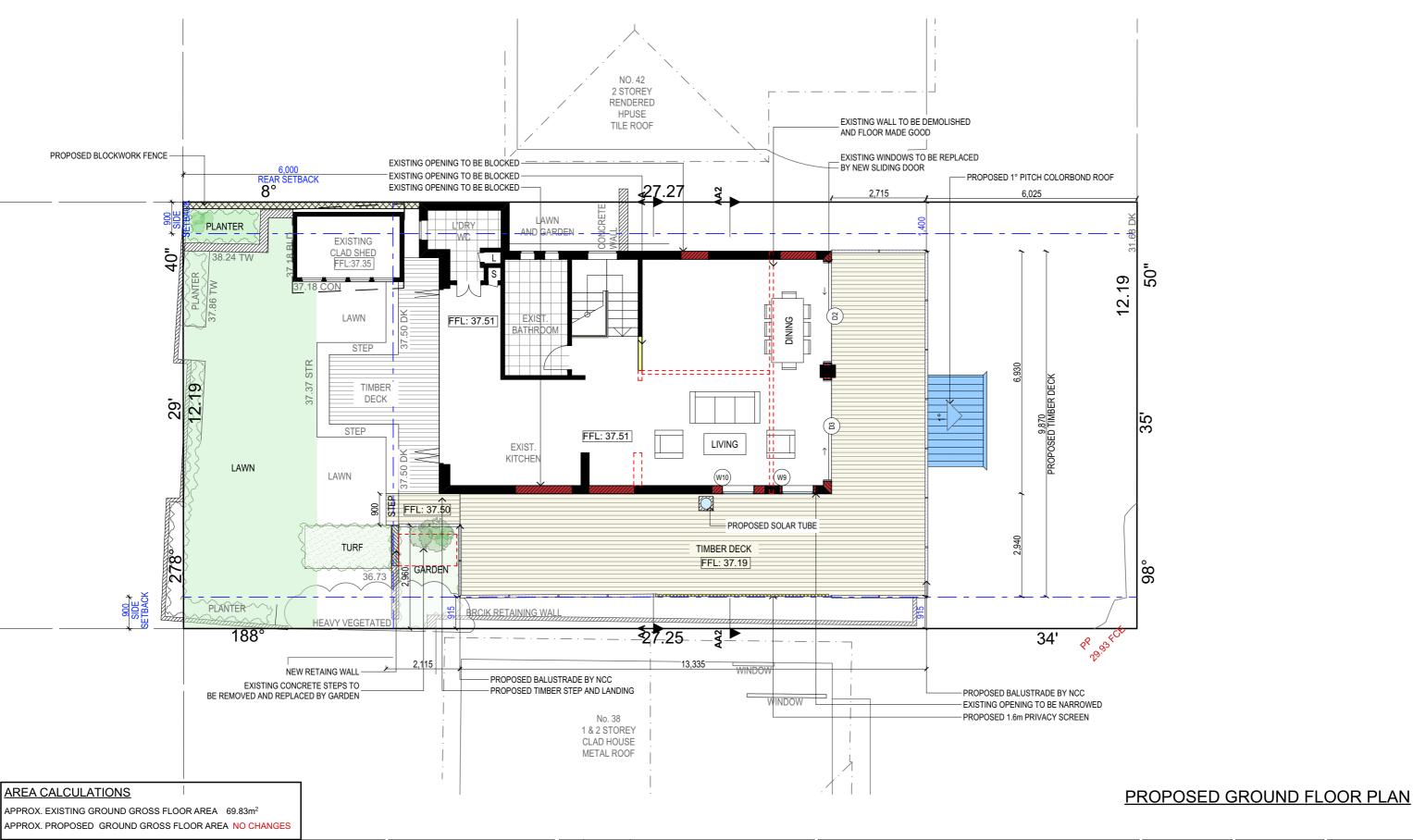
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by a practicing engineer.

1033/22

JJ

DA.07



NOTES (E & OE)

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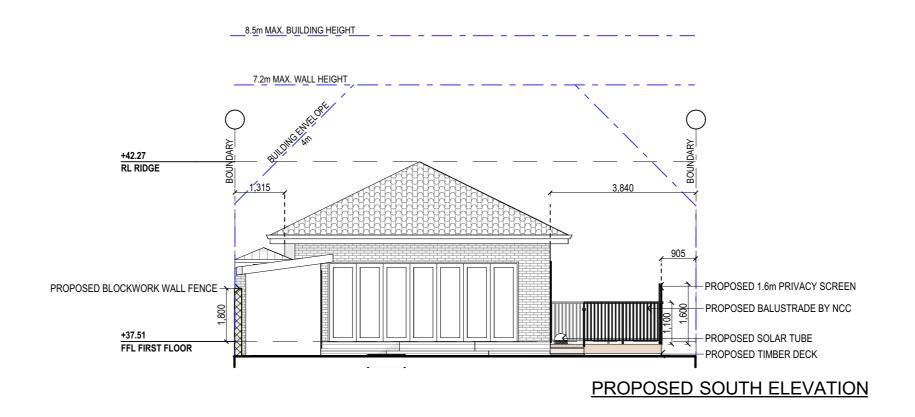
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DA.08

DRAWING No:



PROPOSED NORTH ELEVATION



- NOTES (E & OE)

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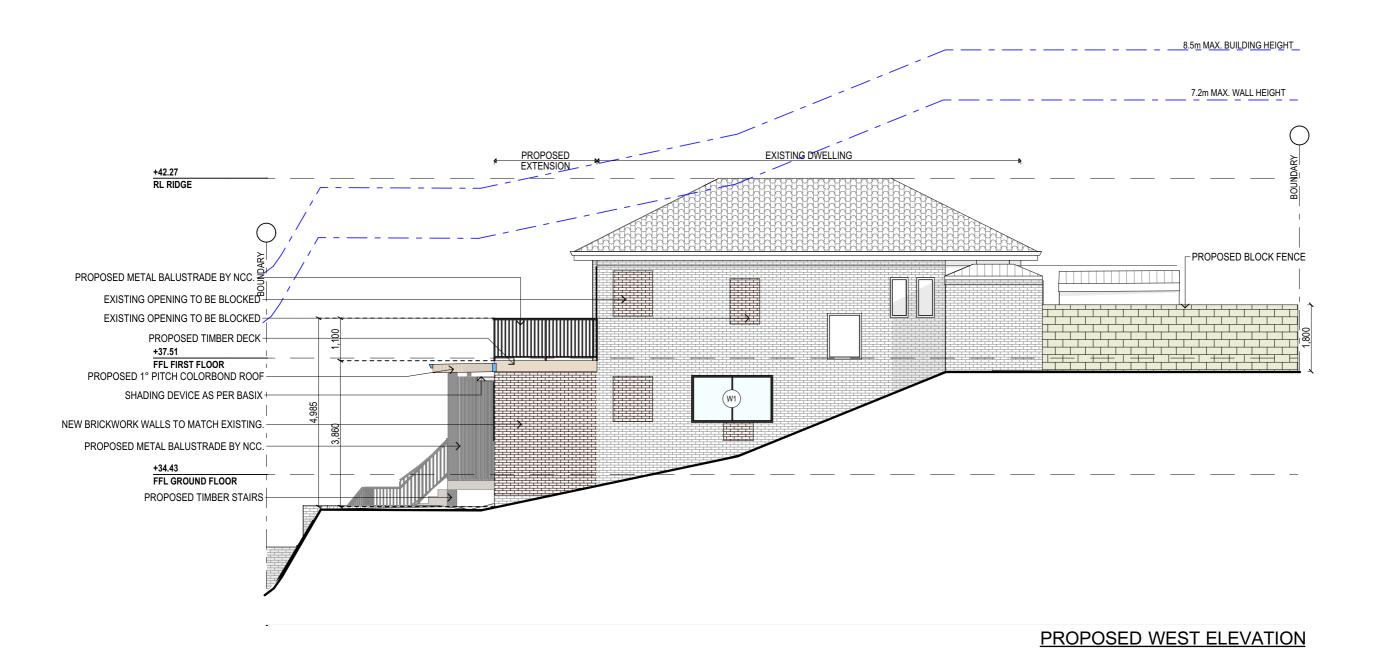
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| ח | DRAWING TITLE: ELEVATIONS SHEET 1 | |

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NOTES (E & OE)

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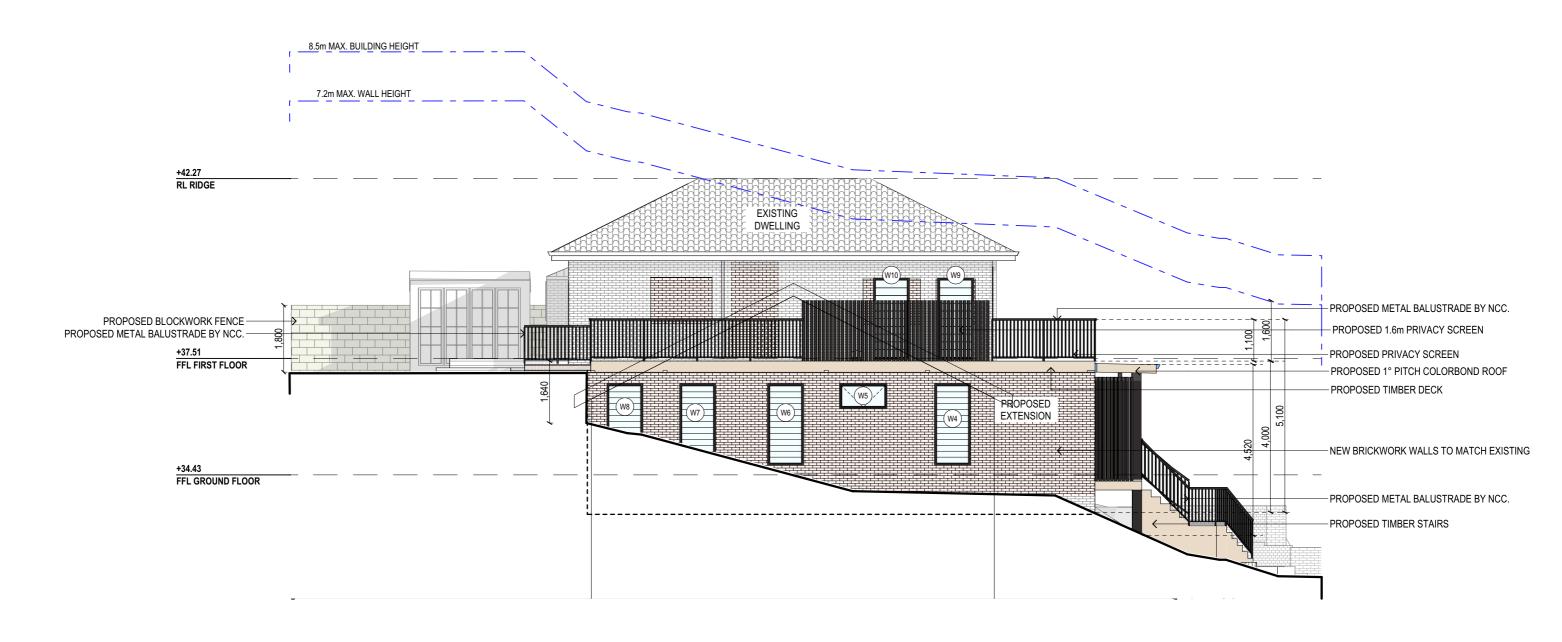
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PROPOSED EAST ELEVATION

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DRAWING No:

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DA.11

- NOTES (E & OE)

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| DRAWING TITLE: ELEVATIONS SHEET 3 | 1033/22 | JJ |

BASIX REQUIREMENTS

BASIX INCLUSIONS FOR 40 COLLAROY STREE, COLLAROY

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

WATER

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

INSULATION

ADDITIONAL INSULATION REQUIRED (R-VALUE) CONSTRUCTION

Concrete slab on ground floor

Floor above existing dwelling or building

External wall: brick veneer R1.16 (or R1.70 including construction)

R1.70 (including construction) External wall: other/undeicded

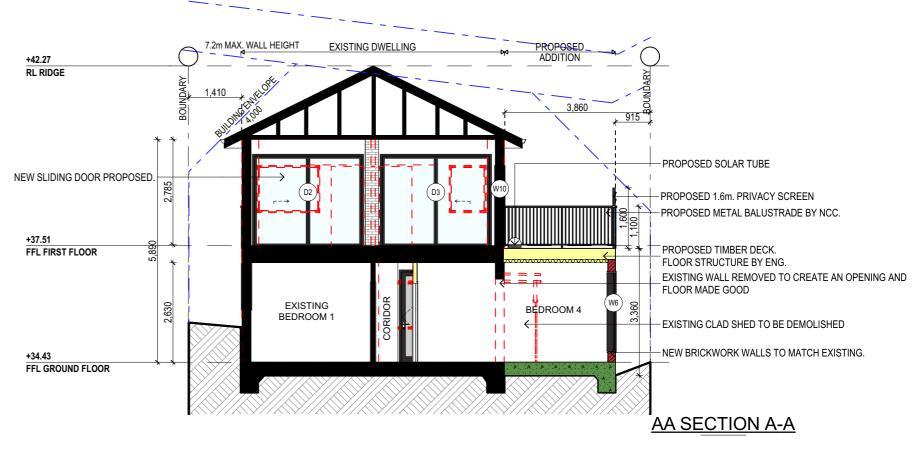
GLAZING - DOORS & WINDOWS

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

W1 W4 W5 W6 W7 D1

Standard aluminium, single pyrolytic low-e, (or U-value; 5.7, SHGC; 0.47)

W2, W3, W8, W9, W10, D2, D3



SPECIFICATION NOTES

PROVIDE PLASTERBOARD LINING.

- INSTALL TO MANUFACTURERS SPECIFICATIONS & AS 2589

BRICK VENEER WALLS WITH SELECTED BRICKS TO DWELLING.

- GROUND FLOOR TO BE COMPRISE BOTH TIMBER STRUCTURE AND CONCRETE.

ALL WATERPROOFING TO AS 3740

- PROVIDE A GUARANTEED FLEXIBLE WATERPROOF MEMBRANE TO ALL WET AREA FLOORS & SHOWERS

- 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.

PROFILED STEEL ROOF:
- COLORBOND ROOF CLADDING

- NCC VOL.2 PART 3.5.1.

- DESIGN AND INSTALLATION SHALL BE IN ACCORDANCE WITH AS/NZS 1562.

SHALL BE IN ACCORDANCE WITH NCC VOL.1 PART B1.4 OR VOL.2 PART 3.2.3.
- ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH CURRENT EDITIONS OF THE

-FOOTINGS TO BE IN ACCORDANCE WITH AS1480.
- FOOTINGS TO BE IN ACCORDANCE WITH NCC VOL.2 PARTS 3.2.3, 3.2.4 AND 3.2.5

- ALL REINFORCEMENTS SHALL CONFORM TO AS1302, AS1303 AND AS1304

BRICK AND BLOCKWORK:
- CONSTRUCTION OF MASONRY BUILDINGS SHALL BE AS PER AS3700 OR AS4773.

TIMBER TO COMPLY WITH AS1170.2 OR AS4055.

- ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH AS1684 AND 1720 AS APPLICABLE.

- TO BE IN ACCORDANCE WITH TO AS3660 1

- SHALL BE IN ACCORDANCE WITH NCC VOL.2 PART 3.1.4 OR VOL.1 PART B1.4.

- 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.

CONCRETE BLOCKS OR BRICKS:

TH TO AS4455 MASONRY BUILDING BLOCKS/PAVER.

- 40% OF NEW OR ALTERED LIGHT FIXTURES TO BE FITTED WITH FLUORESCENT, COMPACT

- 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.

STAIRS, HANDRAILS AND BALUSTRADES:

- NCC VOL.2 PARTS 3.9.1 AND 3.9.2

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

- 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

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

- 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

STORMWATER:

DESCRIPTION:

EAVES GUTTERS, VALLEY GUTTERS AND DOWPIPES

- 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
- HALF ROUND ZINC GUTTERS AND DOWNPIPES
- MINIMUM SLOPE OF EAVES AND GUTTERS 1:200

WATERPROOFING FOR EXTERNAL TILED BALCONIES:

- WATERPROOFING TO COMPLY WITH AS4654

-NCC VOL.1 PARTS B 1.4, D 3.12, F1.13 OR NCC VOL.2 PART 3.6

SMOKE DETECTORS/ALARMS:

- NCC VOL 2 PART 3.7.5. FIRE/SMOKE DETECTORS 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 AND SHALL BE INSTALLED IN ACCORDANCE WITH AS3786. - INSTALLATIONS IN BUILDINGS OTHER THAN CLASS 1 AND 10 MUST BE INSTALLED AND MANAGED TO COMPLY WITH NCC SPEC. E2.2a.

- MULTIPLE ALARMS WITHIN HOUSES AND SOLE OCCUPANCY UNITS MUST BE HARD WIRED AND INTERCONNECTED.

WASTE MANAGEMENT:

- 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.

SEDIMENT CONTROL:

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

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

NOTES (E & OE)

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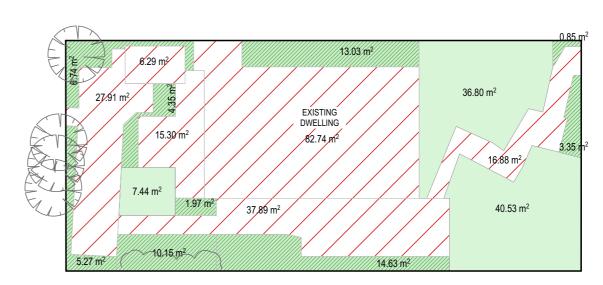
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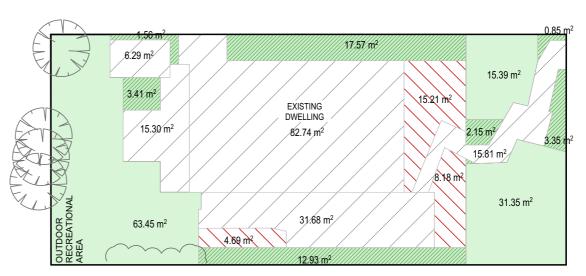
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| 2) | PROPOSED ALTERATIONS AND ADDITIONS 40 COLLAROY STREET, COLLAROY 2097 |
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| | CLIENT: ROLAND HOWELL |
| :D | DRAWING TITLE: SECTION / BASIX |

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| 1033/22 | JJ | DA.12 |



EXISTING LANDSCAPE CALCULATION



PROPOSED LANDSCAPE CALCULATION

| CALCULATIONS | | |
|----------------------------------|-------|----------------------|
| SITE AREA | | 332.3m ² |
| LANDSCAPE CONTROL | 40% | 132.92m ² |
| EXISTING LANDSCAPED AREA | 25.5% | 84.77m ² |
| TOTAL LANDSCAPED AREA | 33.1% | 110.19m ² |
| EXISTING HARD SURFACE AREA | | 187.01m ² |
| HARD SURFACE AREA TO BE RETAINED | | 151.79m ² |
| NEW HARD SURFACE AREA | | 28.08m ² |
| TOTAL HARD SURFACE AREA | | 179.87m² |

TRUE NORTH:



- NOTES (E & OE)

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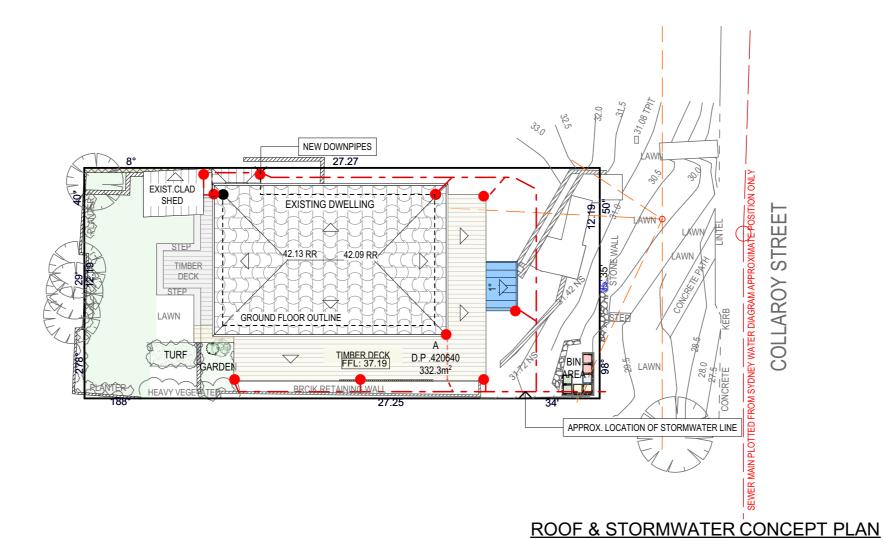
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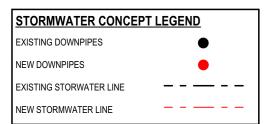
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| | D | 12/10/2022 | SMALL FIXES |
| u | Ε | 27/10/2022 | AMENDMENTS |
| | F | 1/11/2022 | LANDSCAPE UPDATED |
| | G | 28/11/2022 | STORMWATER FIXED, BINS ADDED,BASIX UPDATED |
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| PROPOSED ALTERATIONS AND ADDITIONS 40 COLLAROY STREET, COLLAROY 2097 | DATE: MAY/22 | DRAWN BY: | SCALE: 1:1, 1:200 @ A3 |
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| CLIENT: ROLAND HOWELL | JOB No: | CHECKED BY: | DRAWING No: |
| DRAWING TITLE: LANDSCAPED AREA CALCULATION PLAN | 1033/22 | JJ | DA.13 |









- NOTES (E & OE)

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- by a practicing engineer.

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| | DRAWING TITLE: ROOF & STORMWATER CONCEPT PLAN | 1033/22 | JJ | DA.14 |

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

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 MPERVIOUS 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.

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.

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

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

SEDIMENT TRAPS

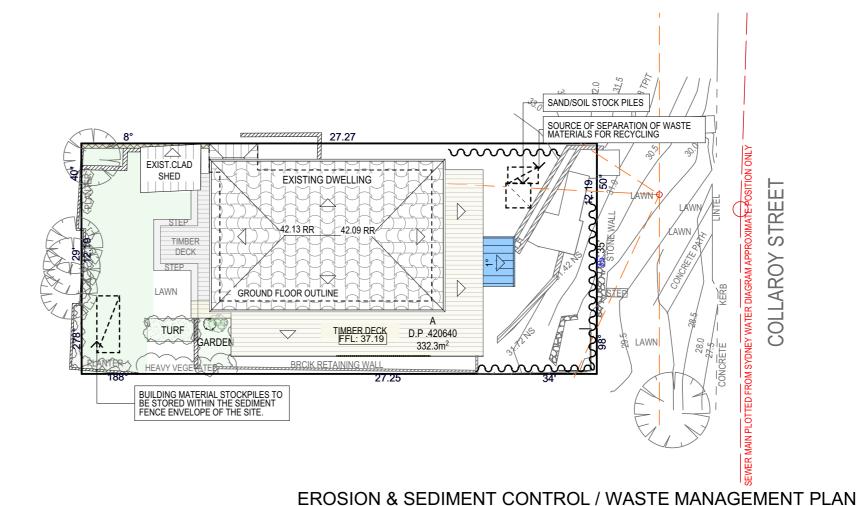
WHERE A SEDIMENT FENCE IS NOT USED APPROPRIATE SEDIMENT TRAPS SHOULD BE LOCATED. AT ALL POINTS WHERE STORMWATER LEAVES THE CONSTRUCTION SITE OR LEAVES THE GUTTER AND ENTERS THE DRAINAGE SYSTEM. A COMMON TECHNIQUE IS THE GRAVEL SAUSAGE.

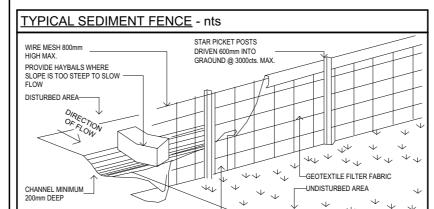
DIVERSION CHANNELS

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

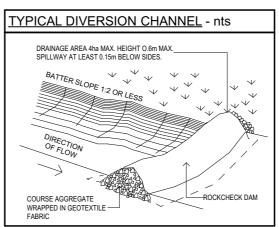
VEHICLE MOVEMENTS

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.





FABRIC OVERLAP-



TRUE NORTH:



NOTES (E & OE)

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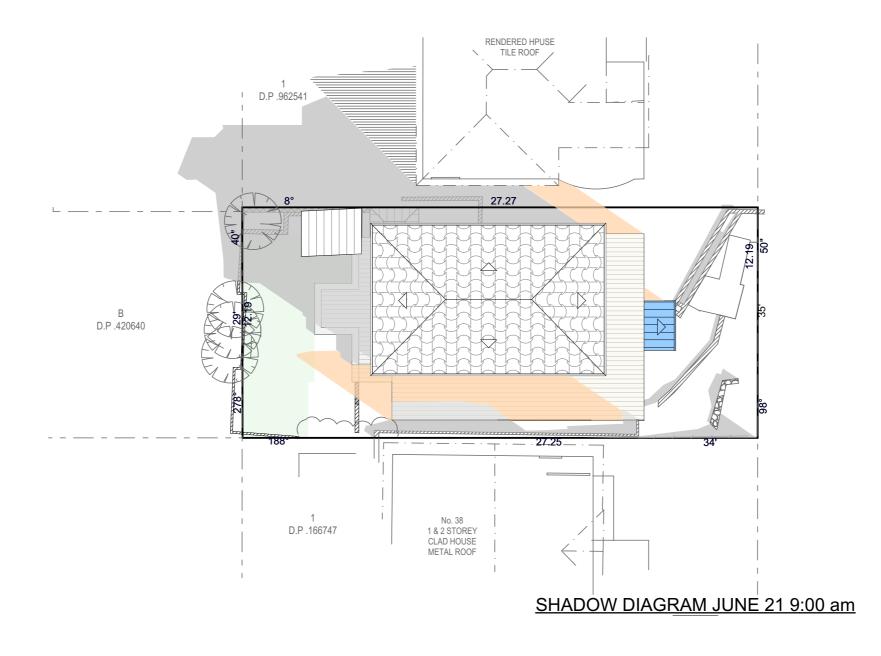
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| | DRAWING TITLE: EROSION & SEDIMENT CONTROL / WASTE | 1033/22 | JJ | DA.15 |
| | MANAGEMENT PLAN | | | - |





EXISTING SHADOWS

NEW SHADOWS

TRUE NORTH:



- NOTES (E & OE)

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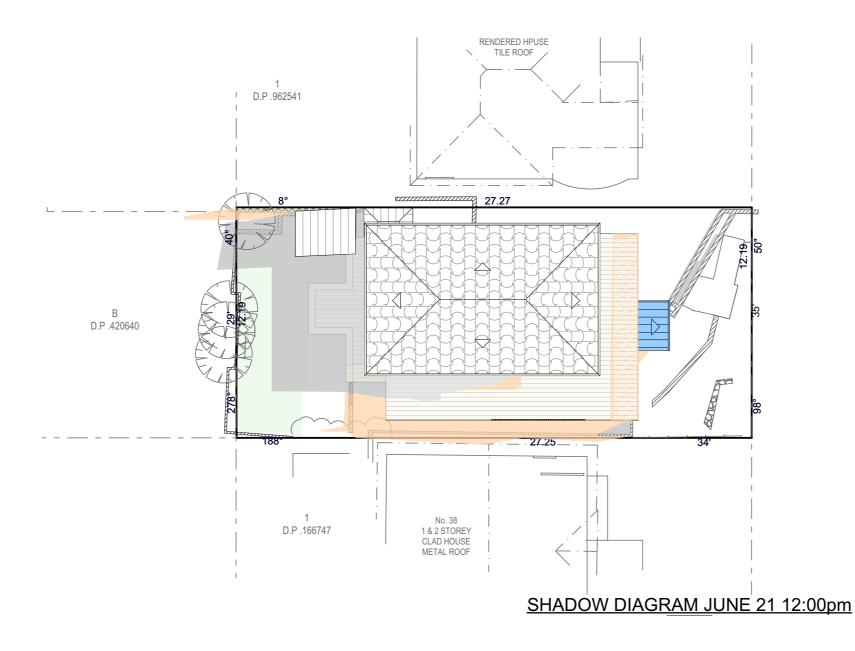
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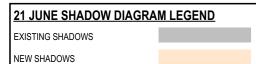
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| 2) | PROPOSED ALTERATIONS AND ADDITIONS 40 COLLAROY STREET, COLLAROY 2097 |
| | CLIENT: ROLAND HOWELL |
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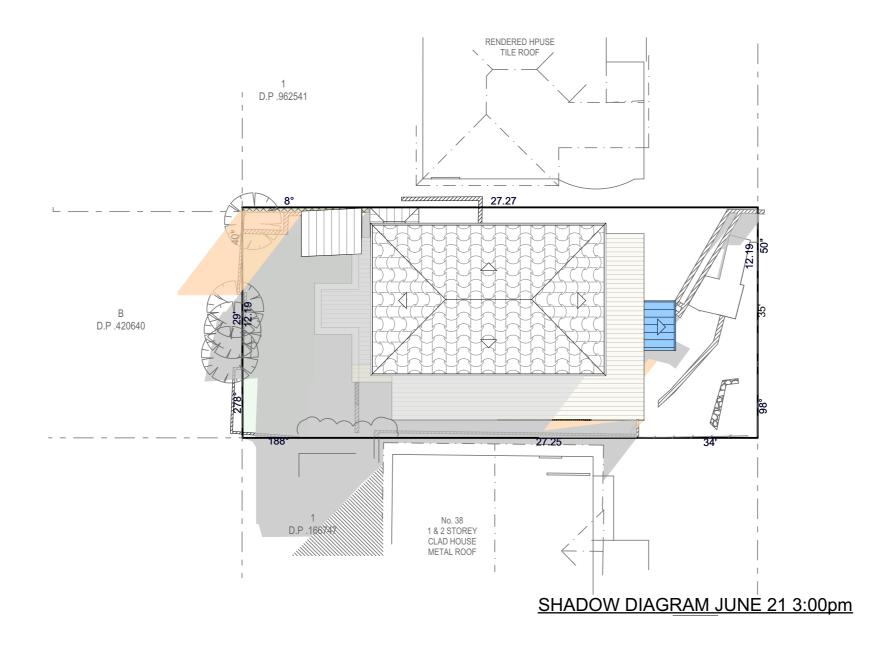
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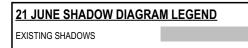
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NEW SHADOWS



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| LABEL ID | D2 | D3 | | |
|----------------|---------------------|----------------------|--|--|
| ORIENTATION | NORTH | NORTH | | |
| ELEVATION | 2,900 | 2,900 | | |
| LOCATION | GROUND FLOOR-DINING | GROUND GLOOR -DINING | | |
| TYPE | SLIDING DOOR | SLIDING DOOR | | |
| AREA FOR BASIX | 6.96 | 6.96 | | |

DOOR SCHEDULE

| LABEL ID | W1 | W2 | W3 | W4 | W5 | W6 | W7 | W8 | W9 | W10 |
|----------------|--|-----------------------------------|-----------------------------------|-----------------------------------|---------------------------------|-----------------------------------|-----------------------------------|--------------------------|---------------------|---------------------|
| ORIENTATION | WEST | NORTH | NORTH | EAST | EAST | EAST | EAST | EAST | EAST | EAST |
| ELEVATION | 2,100 | 2,700 | 2,700 | 2:100 | 1,200 | 900 | 900 | 3,100 | 2,100 | 2,100 |
| LOCATION | LOWER GROUND FLOOR - EXIST. BEDROOM 1 | LOWER GROUND FLOOR - BEDROOM 2 | LOWER GROUND FLOOR - BEDROOM 3 | LOWER GROUND FLOOR - BEDROOM 3 | LOWER GROUND FLOOR - ENSUITE | LOWER GROUND FLOOR - BEDROOM 4 | LOWER GROUND FLOOR - BEDROOM 4 | LOWER GROUND- ENSUITE | GROUND FLOOR-LIVING | GROUND FLOOR-LIVING |
| TYPE | FIXED GLASS OR OTHER | FIXED GLASS OR OTHER | FIXED GLASS OR OTHER | LOUVERED WINDOW | AWNING WINDOW | LOUVERED WINDOW | LOUVERED WINDOW | LOUVERED WINDOW | LOUVERED WINDOW | LOUVERED WINDOW |
| AREA FOR BASIX | 2.52 | 4.05 | 4.05 | 1.89 | 0.72 | 1.89 | 1.89 | 1.89 | 1.89 | 1.89 |

WINDOW SCHEDULE

<u>NOTES</u>

FRAME OPENING DIMENSIONS FOR WINDOWS & DOORS TO BE CONFIRMED ON SITE PRIOR TO ORDERING.

| \neg | NOTES | | |
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NOTES (E & OE)

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| ACN 651 693 346 | | 28/11/2022 | STORMWATER FIXED, BINS ADDED,BASIX UPDATED | OPI |
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|) | PROPOSED ALTERATIONS AND ADDITIONS 40 COLLAROY STREET, COLLAROY 2097 CLIENT: | DATE: MAY/22 | DRAWN BY: | SCALE: 1:1 @ A3 |
|-----|--|-----------------|-------------|--------------------|
| | ROLAND HOWELL | JOB No: | CHECKED BY: | DRAWING No: |
| - 1 | DRAWING TITLE: OPENINGS SCHEDULE | 1033/22 | JJ | DA.19 |