## Proposed New Build at Olivine Boulevard

The client came to us with a new building project. After conducting a planning assessment with one of our certified town planners, it was determined that the construction of the new dwelling was possible. To proceed, we would need to obtain planning permission through the submission of a householder planning application. We then prepared the architect drawings, which were reviewed and approved by the client. Once the architectural design was approved, one of our certified town planners prepared a planning statement to support the case for why the council should grant planning permission.

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Mobile: + 44 774 2554 999 WhatsApp: + 44 786 3319 667 E: hello@flaaa.uk Web: FLAAA.UK 01 - DO NOT SCALE DRAWINGS, USE WRITTEN DIMENSIONS ONLY.

02 - THE OWNER/BUILDER, SUBCONTRACTOR SHALL VERIFY ALL DIMENSIONS, LEVELS, SETBACKS AND SPECIFICATIONS PRIOR TO COMMENCING ANY WORKS OR ORDERING MATERIALS AND SHALL BE RESPONSIBLE FOR ENSURING THAT ALL BUILDING WORKS CONFORM TO THE BUILDING CODE OF AUSTRALIA, A.S. CODES (CURRENT EDITIONS), BUILDING REGULATIONS, LOCAL BY LAWS AND TOWN PLANNING REQUIREMENTS, AND REPORT ALL DISCREPANCIES TO THIS OFFICE FOR CLARIFICATION.

03 - ALL WORKS SHALL COMPLY WITH BUT NOT TO BE LIMITED TO THE FOLLOWING AUSTRALIAN STANDARDS. A.S 1288-GLASS IN BUILDINGS-SELECTION AND INSTALLATION.

A.S 1562-DESIGN AND INSTALLATION OF SHEET ROOF AND WALL CLADDING. PART 1 METAL.

- A.S 1684-NATIONAL TIMBER FRAMING CODE.
- A S 1860-RESIDENTIAL TIMBER FRAMING CODE
- A.S 2047-WINDOWS IN BUILDINGS-SELECTION AND INSTALLATION.
- A.S 2049-ROOF TILES.
- AS 2019-ROOF ITLES. AS 2050-INSTALLATION OF ROOFING TILES. AS 2070-RESIDENTIAL SLABS AND FOOTINGS CONSTRUCTION. AS 2904-DAMP PROOF COURSES AND FLASHINGS.
- A.S 3600-CONCRETE STRUCTURES.
- A.S 3660 1-2000 PROTECTION OF BUILDING AGAINST SUBTERRANEAN TERMITES-PART 1 NEW BUILDINGS.
- A \$ 3700-MASONRY STRUCTURES A.S 3740-WATER PROOFING OF WET AREAS IN RESIDENTIAL BUILDINGS
- A.S 3786 SMOKE ALARMS.
- A.S 4100-STEEL STRUCTURES

A.S 4256-PLASTIC ROOF AND WALL CLADDING MATERIALS.

04 - THESE PLANS SHALL BE READ IN CONJUNCTION WITH ANY STRUCTURAL OR CIVIL ENGINEERING COMPUTATIONS, AND DRAWINGS, AND SOIL REPORTS.

05 - FOOTING TO BE FOUNDED AT THE MINIMUM DEPTHS INDICATED IN THE SOIL REPORT

06 - WHERE THE BUILDING (OTHER THAN A CLASS 10A) IS LOCATED IN A DESIGNATED TERMITE INFESTATION AREA THE BUILDING SHALL BE PROTECTED IN ACCORDANCE WITH THE RELEVANT AUSTRALIAN STANDARDS.

07 - SAFETY GLAZING TO BE USED IN THE FOLLOWING CASES.

1) ALL ROOMS -WITHIN 500MM VERTICAL OF THE FLOOR

2) BATHROOMS-WITHIN 1500MM VERTICAL FROM THE BATH BASE. 3) LAUNDRY-WITHIN 1200MM VERTICAL FROM FLOOR AND/OR WITHIN 300MM HORIZONTAL FROM DOORS. 4) DOOR WAY-WITHIN 300MM HORIZONTAL FROM ALL DOORS. SHOWER SCREENS SHALL GRADE A SAFETY GLASS

08 - WINDOW SIZES ARE NOMINAL ONLY. ACTUAL SIZE WILL VARY ACCORDING TO MANUFACTURER WINDOWS TO BE FLASHED ALL AROUND.

09 - STORM WATER SHALL BE TAKEN TO LEGAL POINT OF DISCHARGE TO THE SATISFACTION OF THE RELEVANT AUTHORITY

10 - SEWER OR SEPTIC SYSTEM SHALL BE IN ACCORDANCE WITH THE RELEVANT AUTHORITY'S REQUIREMENTS.

11 - FOOTINGS SHALL NOT ENCROACH TITLE BOUNDARIES AND EASEMENT LINES.

12 - FOR BUILDINGS IN CLOSE PROXIMITY TO THE SEA, ENSURE THAT ALL STEEL WORK, BRICK CAVITY TIES, AND STEEL LINTELS, ETC. THAT ARE IMBEDDED OR FIXED INTO MASONRY BE PROTECTED IN ACCORDANCE WITH A.S 3700-1998 TABLE 2.2. HOT DIPPED GALV., S/LESS STEEL OR CADMIUM COATED.

13 - ALL WET AREAS TO COMPLY WITH B.C.A.F1.7 OR A.S.3740, 1994 WALL FINISHES SHALL BE IMPERVIOUS TO A HEIGHT OF 1800MM ABOVE A FLOOR LEVEL TO SHOWER ENCLOSURES AND 150MM ABOVE BATHS, BASINS, SINKS AND TROUGHS IF WITHIN 75MM OF THE WALL.

14 - PROVIDE WALL TIES TO BRICKWORK AT MAXIMUM 5000MM CTRS IN EACH DIRECTIONS AND WITHIN 300MM OF ARTICULATION JOINTS

15 - SUB FLOOR VENTS TO PROVIDE A RATE OF 7500MM SQ. CLEAR VENTILATION, PER 1000MM RUN OF EXTERNAL MASONRY WALL AND 2200MM SQ, CLEAR VENTILATION PER 1000MM RUN OF INTERNAL DWARF WALLS

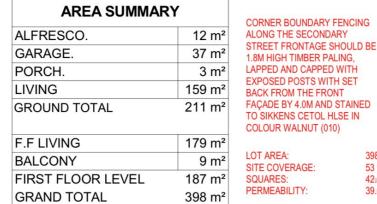
16 - PROVIDE CLEARANCE FROM UNDERSIDE OR BEARER TO FINISHED GROUND LEVEL OF 150MM FOR FLOOR WITH STRIP FLOORING OR 200MM FOR FLOORS WITH PARTICAL BOARD FLOORING

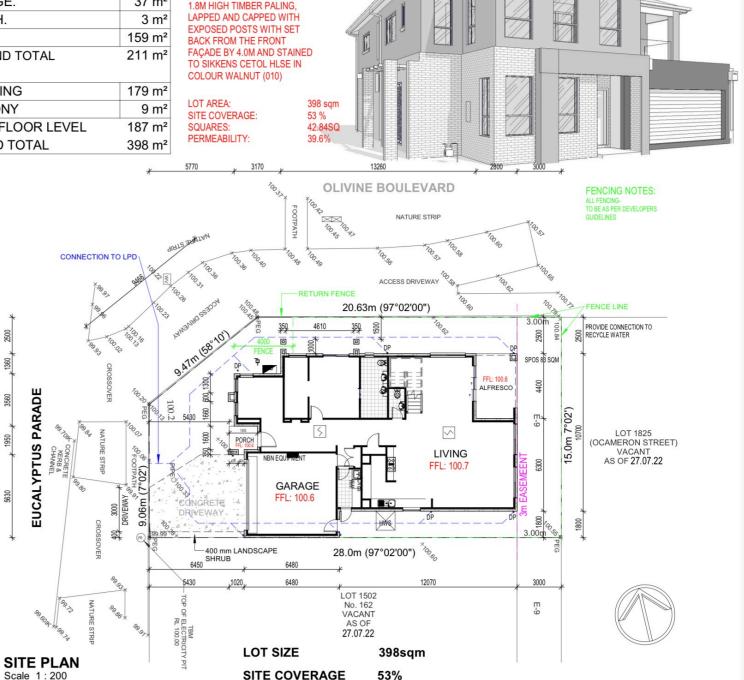
17 - THERMAL INSULATION TO BE PROVIDED AS FOLLOW: FOR SLAB CONSTRUCTION (REFER TO ENERGY RATING REPORT) FOR TIMBER FRAMED FLOOR ENCLOSED PERIMETER (REFER TO ENERGY RATING REPORT) NOTE R.F.L TO HAVE FLAMMABILITY INDEX NOT EXCEEDING 5.

18 - STAIR REQUIREMENTS (OTHER THAN SPIRAL STAIRS) RISERS - 190MM MAXIMUM & 115MM MINIMUM GOING - 355MM MAXIMUM & 240MM MINIMUM; PRIVATE STAIRS (AND 250MM FOR PUBLIC STAIRS) RISERS AND TREADS TO BE CONSTANT IN SIZE THROUGHOUT FLIGHT. PROVIDE NON-SLIP FINISH OR SUITABLE NON SKID STRIP NEAR EDGE OF NOSINGS ENSURE MAXIMUM GAP BETWEEN RISERS NOT TO EXCEED 125MM OR USE CLOSED RISES. PROVIDE CONTINUOUS HANDRAIL 1000MM MINIMUM HEIGHT TO BALCONIES AND DECKS WHICH ARE

1000MM OR MORE ABOVE GROUND LEVEL. 865MM MINIMUM HEIGHT HANDRAL ABOVE STAIR NOSING AND LANDINGS. MAXIMUM OPENING BETWEEN BALUSTERS NOT TO EXCEED 125MM.

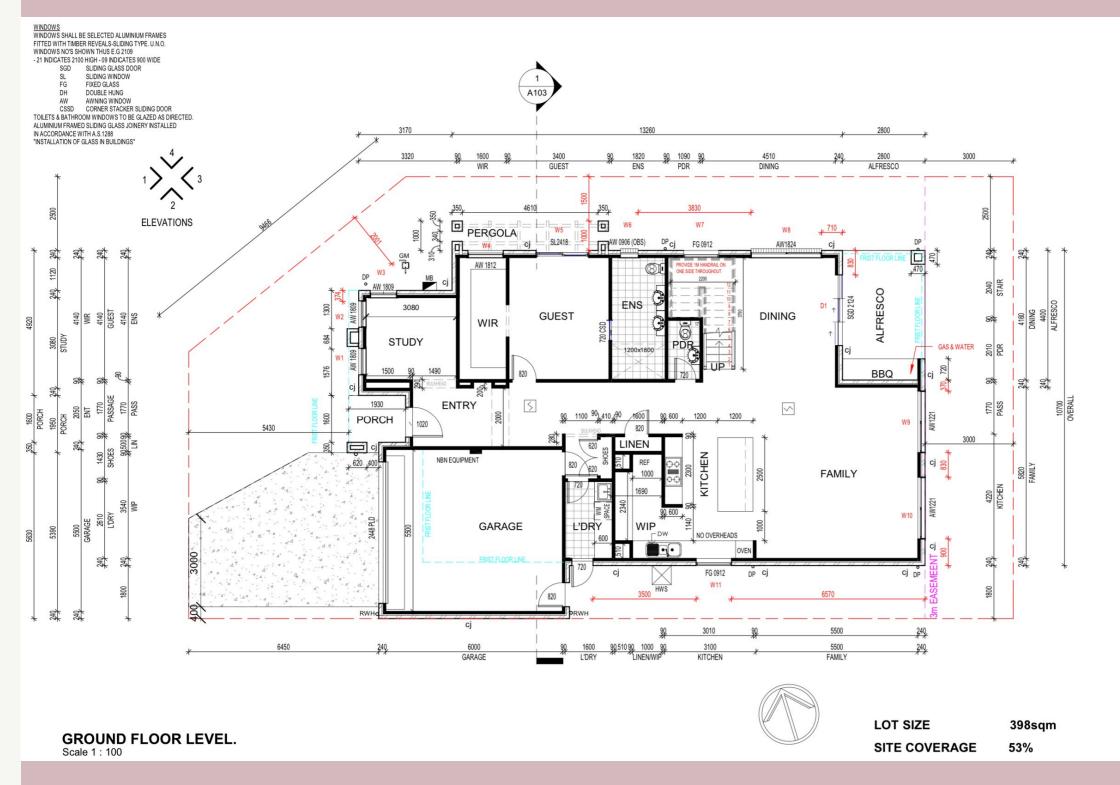
IF THE THRESHOLD SILL OF THE DOORWAY IS GREATER THAN 190MM ABOVE THE FINISHED SURFACE OF THE GROUND TO WHICH THE DOORWAY OPENS, A LANDING SHALL BE PROVIDED NO LESS THAN THE WIDTH OF THE DOOR LEAF OR 900 WIDE X 900 LONG, WHICHEVER IS GREATER.





Scale 1:200

360



19 - CONCRETE STUMPS: -100MM SQ. UP TO 1400MM LONG (2 NO, H.D. WIRES) -100MM SQ. 1401MM TO 1800MM LONG (2 NO. H.D. WIRES) -125MM SQ. 1801MM TO 3000MM LONG (2 NO. HD WIRES) NOTE ALL STUMPS EXCEEDING 1200MM ABOVE GROUND TO BE BRACED.

20 - THE BUILDER SHALL TAKE ALL STEPS NECESSARY TO ENSURE THE STABILITY OF NEW AND EXISTING STRUCTURES DURING ALL WORKS.

21 - THE BUILDER SHALL ENSURE FOR THE GENERAL WATER TIGHTNESS OF ALL NEW AND EXISTING WORKS.

22 - SMOKE ALARMS TO BE PROVIDED AND INSTALLED IN ACCORDANCE WITH A.S 3786-1993. AND UNLESS INSTALLED IN AN EXISTING PART OF A CLASS 1, 2 OR 3 BUILDING OR A CLASS 4 PART OF A BUILDING, THE SMOKE ALARM SHALL BE HARD WIRED WTH BATTERY BACK UP.

23 - EXHAUST FAN TO PROVIDE A MINIMUM OF 25 LITRES PER SECOND AIRFLOW.

24 - THESE PLANS HAVE BEEN PREPARED FOR THE EXCLUSIVE USE OF THE CUSTOMER AND FOR THE PURPOSE EXPRESSLY NOTIFIED TO THE AUTHOR. ANY OTHER PERSONS WHO USES OR RELIES ON THESE PLANS WITHOUT THE AUTHOR'S WITHOUT THE AUTHOR'S WITTEN CONCENT DOES SO AT OWN RISK AND NO RESPONSABILITY IS ACCEPTED BY THE AUTHOR FOR SUCH USE AND/OR RELIANCE.

25 - THESE NOTES ARE NEITHER EXHAUSTIVE NOR, SUBSTITUTE FOR REGULATION, STATUTORY REQUIRMENTS, BUILDING PRACTICE OR CONTRACTUAL OBLIGATIONS AND UNLESS EXPRESSLY STATED OTHERWISE, ARE PROVIDED ONLY AS GUIDLINES.

26 - THE BUILDER SHALL TAKE FULL RESPONSIBILITY UPON ACCEPTANCE OF THESE PLANS AND SHALL BE RESPONSIBLE FOR CHECKING ALL DIMENSIONS AND SITELAYOUT CONDITIONS PRIOR TO COMMENCEMENT OF ANY WORK. 
 WINDOWS

 WNDOWS SHALL BE SELECTED ALUMINIUM FRAMES

 FITTED WITH TIMBER REVEALS-SLDING TYPE. U.N.O.

 WNDOWS NOVS SHOWN THUE EG 2109

 -21 INDICATES 2100 HIGH - 09 INDICATES 900 WIDE

 SGD
 SLDING GLASS DOOR

 SL
 SLDING WINDOW

 FG
 FIXED GLASS

 DH
 DOUBLE HUNG

 AW
 AWNNO WINDOW

 CSSD
 CORNER STACKER SLIDING DOOR

 TOLETS & SHATHROOM WINDOW
 CSSD

 CORNER STACKER SLIDING DOOR
 TOLEST & SHATHROOM WINDOW

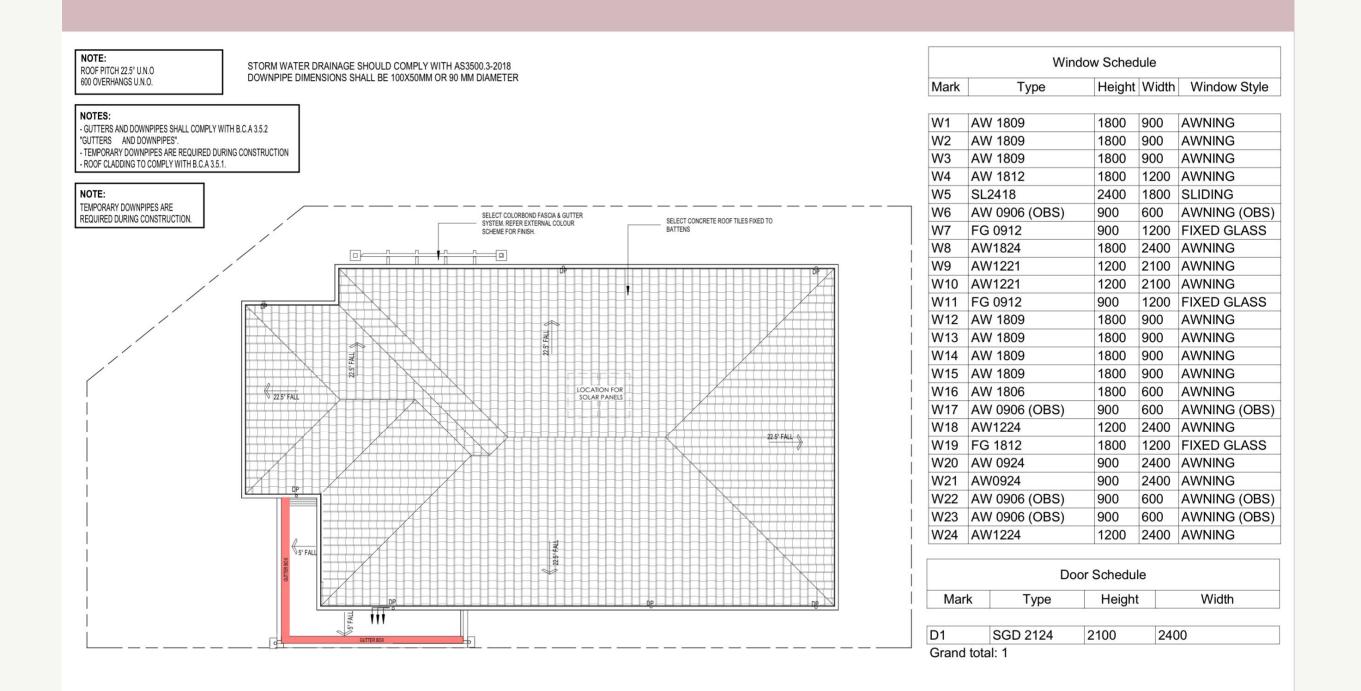
 CORD SLIDING GLASS JOINERY INSTALLED
 N ACCORDANCE WITH A S 1280

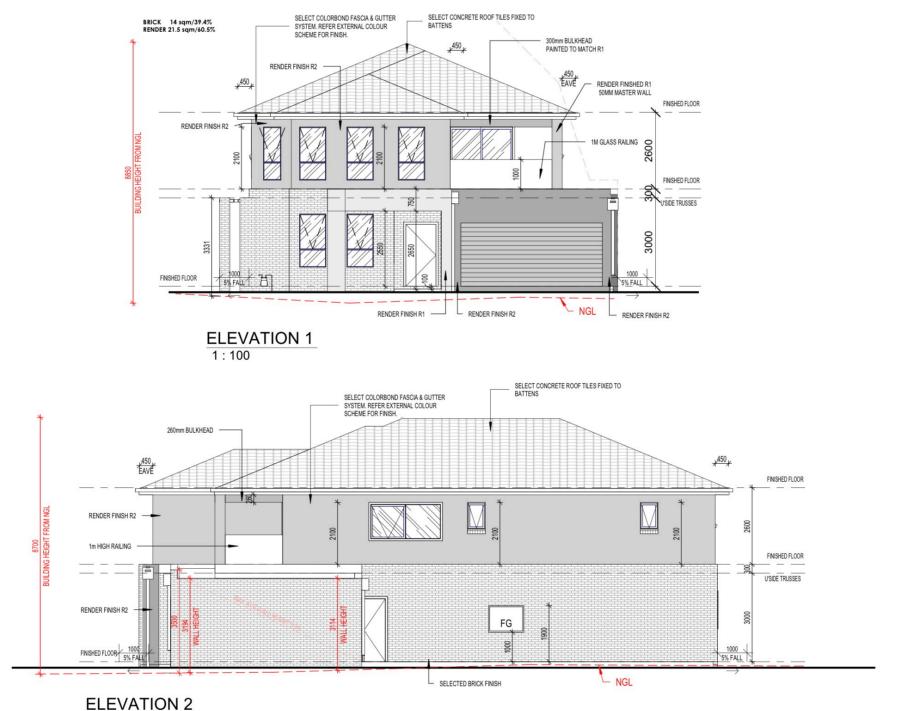
 IN STALLATION OF GLASS IN BUILDINGS\*
 SHATH A S 1280

"INSTALLATION OF GLASS IN BUILDINGS"

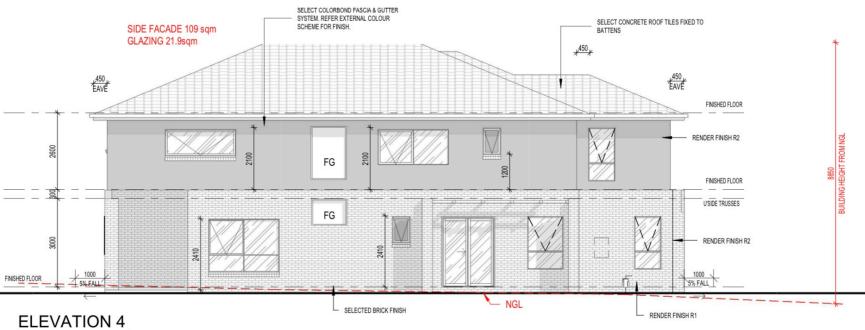




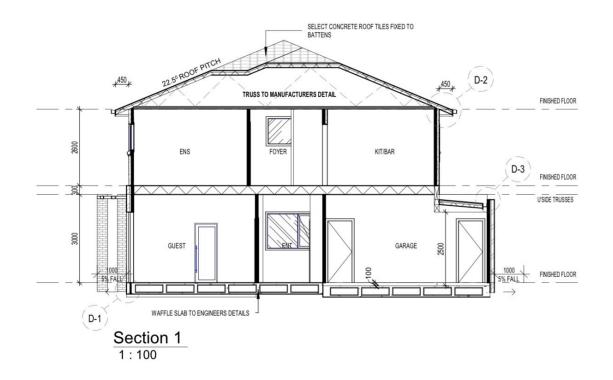


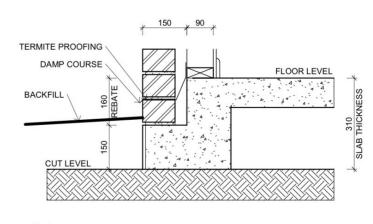




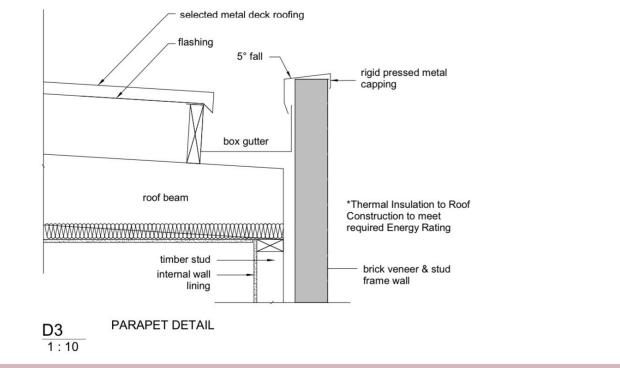


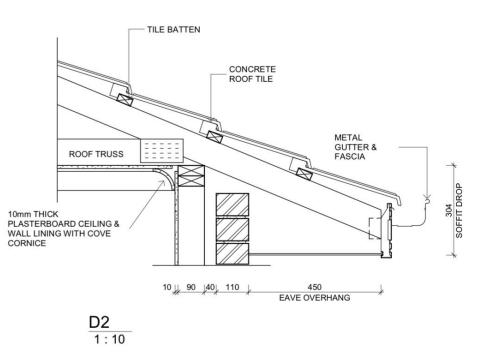
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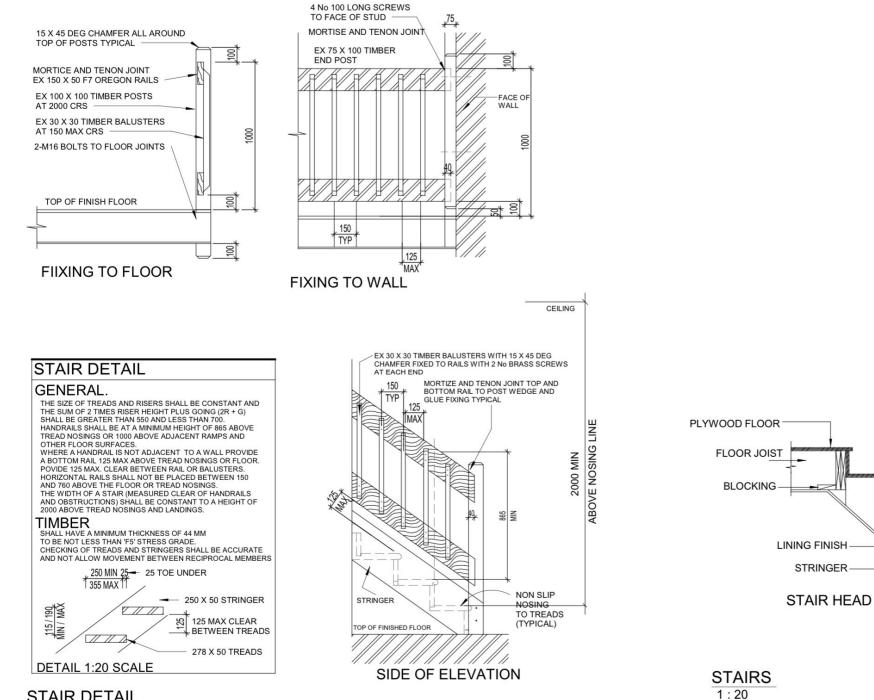












PLYWOOD OR MDF.

STAIR SILL AT CONCRETE

BLOCKING PIECE

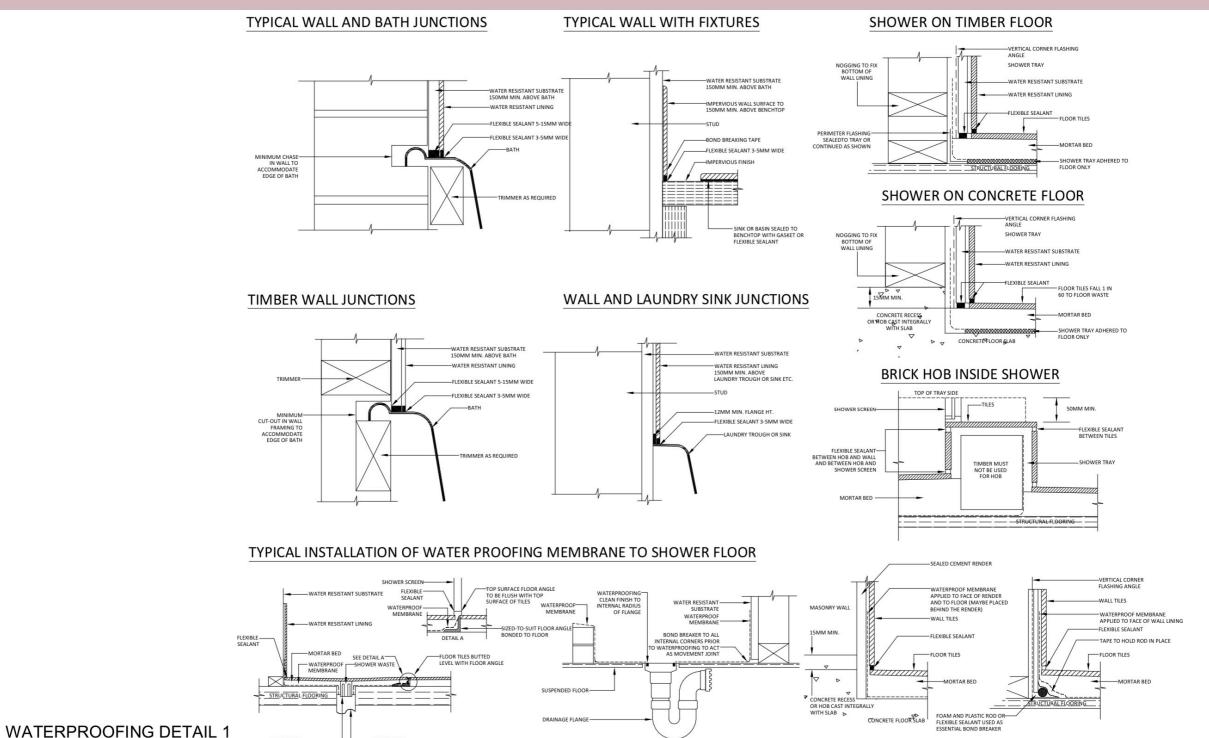
PLYWOOD

FFL

OR MDF.

### STAIR DETAIL

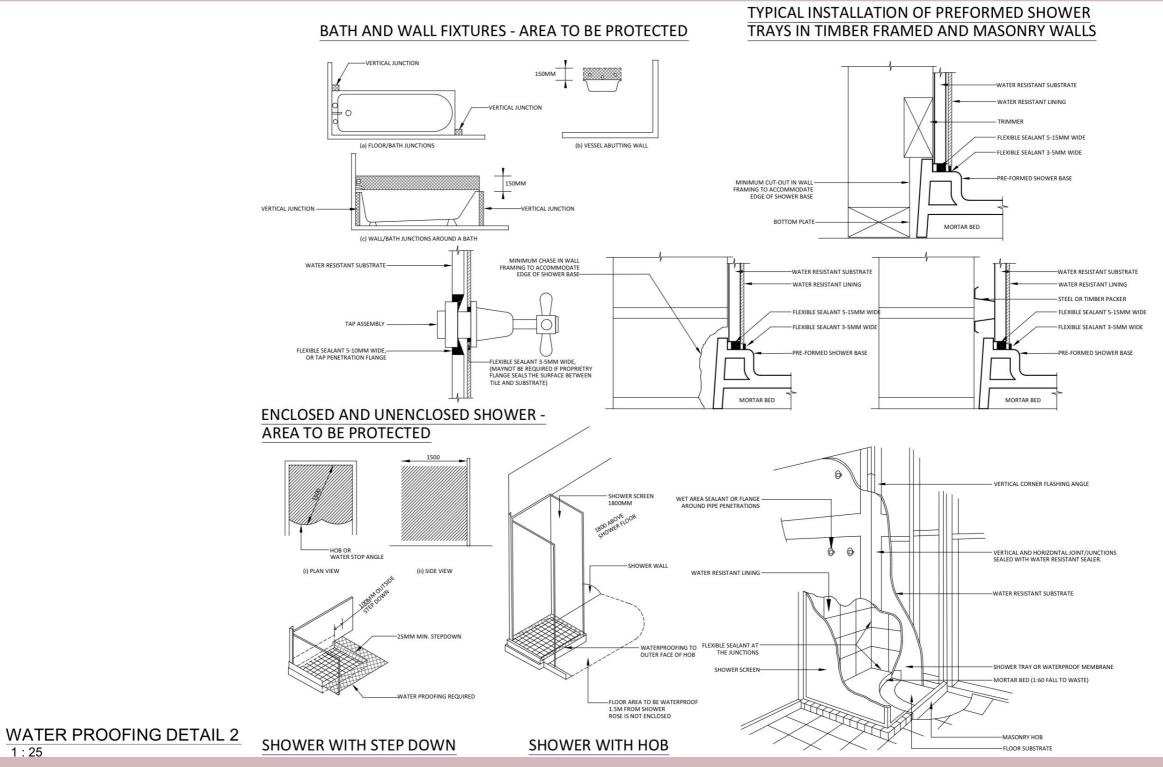
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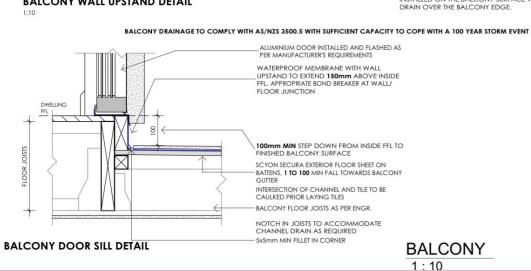
### A A

DRAIN SLOTS -

-WASTE PIPE



1:25



VAPOUR PERMEABLE WALL WRAP (MIN. VALUE 4ug/Ns)

STUD WALL

WALL CLADDING FIXED TO

-WATERPROOF MEMBRANE WITH WALL UPSTAND TO EXTEND 150mm ABOVE INSIDE FFL APPROPRIATE BOND BREAKER AT WALL/ FLOOR JUNCTION

### BALCONY WALL UPSTAND DETAIL

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22

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**BALCONY WATER PROOFING DETAIL** 



1:10

90mm TIMBER WALL FRAME THROUGHOUT AND INSULATED PER

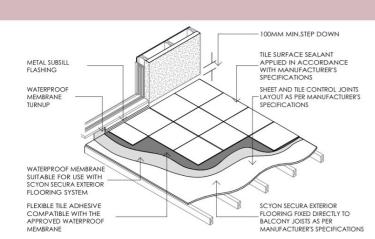
DWELLING FFL

1

ENERGY REPORT STRUCTURAL FLOORING

OISTS

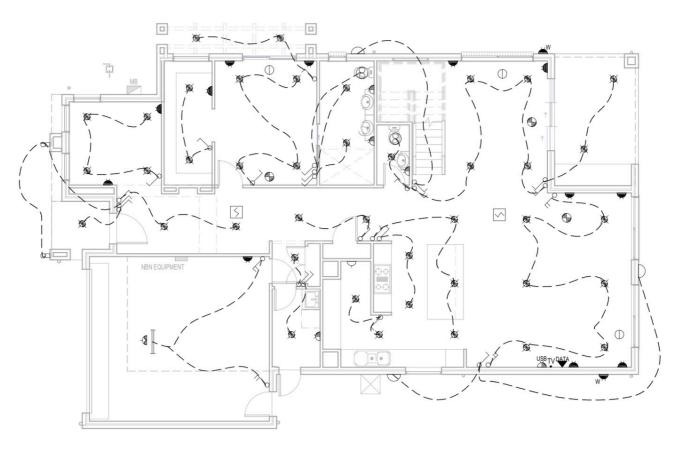
100mm MIN STEP DOWN FROM INSIDE FFL TO FINISHED BALCONY SURFACE SELECTED TILES SCYON SECURA EXTERIOR FLOOR -SHEET ON BATTENS, **1 TO 100 MIN** FALL TOWARDS BALCONY GUTTER NOTE: BALCONY FLOOR JOISTS AS PER ENGR. 5x5 mm MIN FILLET



4 BALCONY

NOTE: THE SYSTEM MUST BE FLASHED AND SEALED TO THE WALLS IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION GUIDE. SURFACE WATER CONTROL IS ENABLED BY THE FALL OF THE BALCONT TO A CONTINUOUS CHANNEL DRAIN ALONG THE EDGE OF THE BALCONY. TWO ADDITIONAL OVERFLOW POINTS TO BE INSTALLED ON THE BALCONY SURFACE WATER TO DRAIN OVER THE BALCONY EDGE.

ELECTRICAL & GAS LEG	END
SINGLE GPO AT 1050	4
DOUBLE GPO AT 300	USB
DOUBLE GPO + USB POINT AT 300	Ä
DOUBLE GPO AT 1050, LAUNDRY DOUBLE GPO HEIGHT IS DICTATED BY PIPE LOCATIONS	Ä
DOUBLE GPO + USB POINT AT 1050, LAUNDRY DOUBLE GPO HEIGHT IS DICTATED BY PIPE LOCATIONS	USB
SINGLE GPO (FRIDGE) AT 1800	Ð
SINGLE GPO (DISHWASHER AND MICROWAVE) AT 650	♠
SINGLE GPO (GARAGE) TO CEILING FOR AUTOMATIC DOOR, SET MIN. 3.0m BACK FROM DOOR	4
WEATHERPROOF DOUBLE GPO	¥w
HOT PLATES (ELECTRIC / GAS) REFER SPECIFICATION. WITH SINGLE GPO OVER FOR RANGEHOOD	HP
UNDER BENCH OVEN ( ELECTRIC / GAS ) REFER SPECIFICATION.	UBO
GAS BAYONET FOR B.B.Q./HEATER WHERE SPECIFIED. REFER SPECIFICATION.	\$ ↓ ↓
TELEPHONE OUTLET	•
COMPUTER / DATA OUTLET	DATA
TELEVISION OUTLET AT 400	TV
EXHAUST FAN - TO DISCHARGE OUTSIDE, THROUGH BRICKWORK OR SOFFIT, VIA FLOOR JOISTS (USED AS PLENUM) OR DUCTED. PROVIDE VERMIN PROOF GRILLE TO OUTLET.	$\otimes$
CEILING FAN AS SPECIFIED	$\gg$
CEILING FAN WITH LIGHT	×
REFRIGERATED HEATING/COOLING OUTLET	$\bigcirc$
DOUBLE FLUORESCENT (GARAGE)	
SINGLE FLUORESCENT	F T
CIRCULAR FLUORESCENT (REFER SPECIFICATION)	0
SELECTED DOWNLIGHT	¢
SELECTED LED DOWNLIGHT	X
SELECTED LOW VOLTAGE DOWNLIGHT	€ ¢LV
SELECTED BUNKER	$\square$
SELECTED PARAFLOOD	(0 <b>,</b>
SELECTED TRACK LIGHT	<b></b>
SELECTED EXTERNAL WALL LIGHT	8
SMOKE DETECTOR	5
SELECT SKYLIGHT	0
HOT WATER SYSTEM	$\ge$
METER BOX ( ELECTRICAL )	
METER BOX ( GAS ), TO BE INSTALLED ONLY WHERE SPECIFIED. REFER SPECIFICATION.	
NBN EXTERNAL 'PCD' BOX AND INTERNAL EQUIPMENT INSTALLATION. REFER NBN INSTALLATION GUIDE.	
INSTANTANEOUS GAS HOT WATER SYSTEM	
LIGHTS SWITCHED ONE WAY (REFERS TO ACTUAL NUMBER OF LIGHTS SWITCHED) WALL PLATE, 1050 ABOVE F.F.L.	2
LIGHTS SWITCHED TWO WAY (REFERS TO ACTUAL NUMBER OF LIGHTS SWITCHED) WALL PLATE, 1050 ABOVE F.F.L.	~~
LIGHTS SWITCHED THREE WAY (REFERS TO ACTUAL NUMBER OF LIGHTS SWITCHED) WALL PLATE, 1050 ABOVE F.F.L.	J
VOTE ELECTRIC METERBOARD, HOT WATER SYSTEM / METERBOARD, WHERE REQUIRED, SHALL BE LO ON-SITE, RELATIVE TO THE POSITION OF THE INC SUPPLY GAS LINES. REFER SPECIFICATION	CATED AND POSITIONE

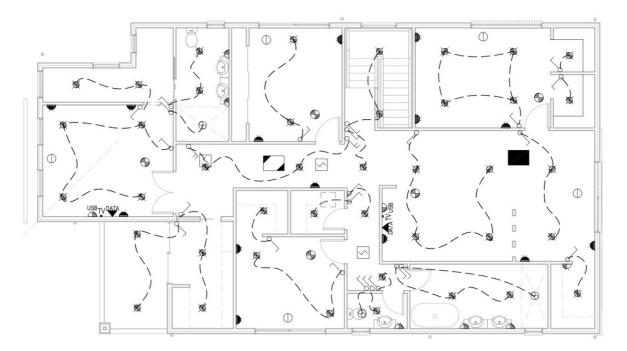


# ELECTRICAL GROUND FLOOR

HEATING & COOLING LI	
HEATING UNIT. CEILING MOUNTED.	
HEATING OUTLET. CEILING FIXTURE.	$\ominus$
COOLING UNIT. CEILING MOUNTED.	
COOLING OUTLET. CEILING FIXTURE.	•
RETURN AIR DUCT	R-A
THERMOSTAT	(T)

ROOM PORCH/ ALFRESCO	AREA (sq.m)	WATTAGE		TOTAL ALLOWABLE WATTAGE		CURRENT TOTAL WATTAGE	
	15	4	w/m2	60	w	50	1
GARAGE	37	3	W/m2	111	w	15	1

ELECTRICAL & GAS LEG	END
SINGLE GPO AT 1050	4
DOUBLE GPO AT 300	USB
DOUBLE GPO + USB POINT AT 300	USB
DOUBLE GPO AT 1050, LAUNDRY DOUBLE GPO HEIGHT IS DICTATED BY PIPE LOCATIONS	à
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WEATHERPROOF DOUBLE GPO	W
HOT PLATES (ELECTRIC / GAS ) REFER SPECIFICATION.	HP
WITH SINGLE GPO OVER FOR RANGEHOOD	
UNDER BENCH OVEN ( ELECTRIC / GAS ) REFER SPECIFICATION.	UBO
GAS BAYONET FOR B.B.Q./HEATER WHERE SPECIFIED. REFER SPECIFICATION.	\++-
TELEPHONE OUTLET	T
COMPUTER / DATA OUTLET	DATA
TELEVISION OUTLET AT 400	TV
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CEILING FAN AS SPECIFIED	$\gg$
CEILING FAN WITH LIGHT	X
REFRIGERATED HEATING/COOLING OUTLET	$\bigcirc$
DOUBLE FLUORESCENT (GARAGE)	
SINGLE FLUORESCENT	i
CIRCULAR FLUORESCENT (REFER SPECIFICATION)	0
SELECTED DOWNLIGHT	$\oplus$
SELECTED LED DOWNLIGHT	X
SELECTED LOW VOLTAGE DOWNLIGHT	φ <sup>LV</sup>
SELECTED BUNKER	$\bigcirc$
SELECTED PARAFLOOD	(O.
SELECTED TRACK LIGHT	*
SELECTED EXTERNAL WALL LIGHT	
SMOKE DETECTOR	5
SELECT SKYLIGHT	$\overline{\bigcirc}$
HOT WATER SYSTEM	$\square$
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ELECTRICAL FIRST FLOOR

ROOM	AREA (sq.m)	ALLOWABLE WATTAGE PER (sq,m)		TOTAL ALLOWABLE WATTAGE		CURREN TOTAL WATTAG	
BALCONY	9	4	W/m2	36	W	20	V

# 1



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