

# CLIFTON

# **YAMBA**

CALIFORNIA DREAMIN'
CARRS DRIVE Y A M B A , N S W

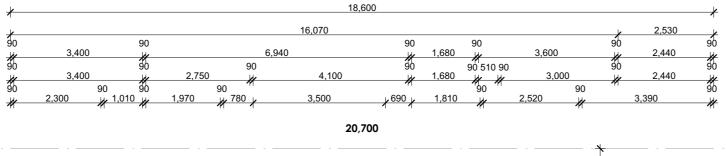
#### **DRAWING SCHEDULE**

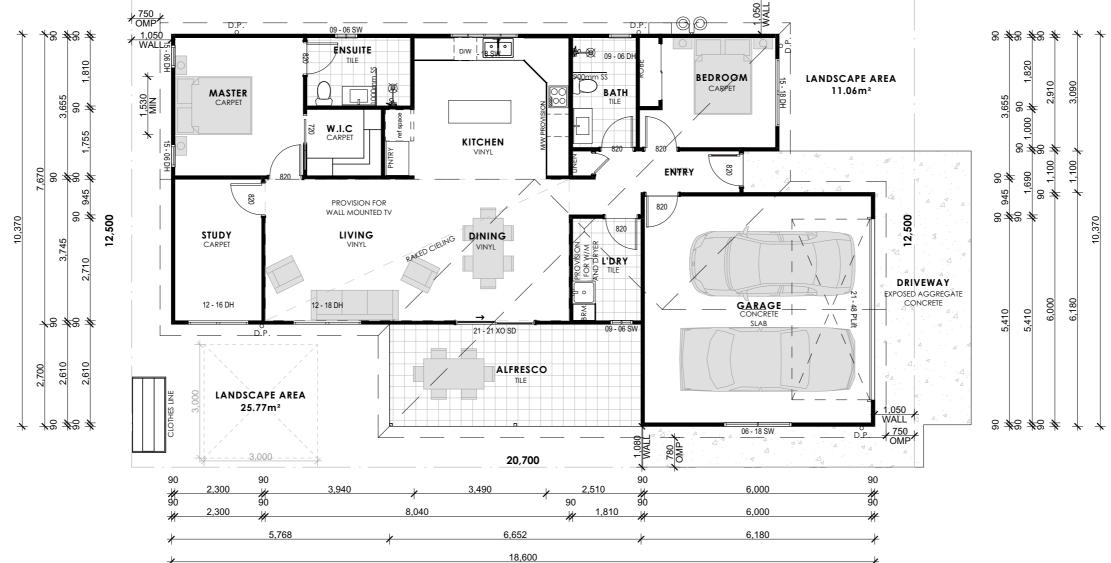
#### Sheet No. Sheet Name

**COVER PAGE** 

- PROPOSED GROUND FLOOR
- 2 PROPOSED ELEVATIONS
- 3 GROUND FLOOR ELECTRICAL
- 4 ROOF PLAN
- 5 LANDSCAPE PLAN
- 6 LANDSCAPE UPGRADE PLAN
- 7 GENERAL NOTES

- OVERHEAD MEDICINE CABINET (900mm W x 620mm H x 160mm D) ENSUITE & BATHROOM
- 90mm INTERNAL TIMBER STUD FRAME PLASTERBOARD LINING
- SELECT CLADDING EXTERIOR 90mm STUD FRAME





SITE

AREA 258.7m²

SITE COVER 64%

OPEN SPACE 36.83m²

AREA			
ID	AREA		
LIVING	110.1		
GARAGE	37.4		
ALFRESCO	18.0		
	165.5 m²		

# PROPOSED GROUND FLOOR

Scale: 1:100

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CANNOT BE REPRODUCED OR COPIED BY
(GRAPHIC, ELECTRICAL, OR MECHANICAL)

DIMENSIONS

DIMENSIONS SHALL NOT BE OBTAINED BY SCALING.
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OTHERWISE. SETOUT DIMENSIONS SHALL BE VERIFIED ON SI'
PRIOR TO ANY WORK BEING CARRIED OUT. ANY PROBLEMS
SHALL BE DIRECTED TO THE BUILDER FOR CLARIFICATION &
CORRECTION.

REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 258.7m<sup>2</sup>

 LOT No:
 #Lot No.
 AREA:
 2

 RP No:
 #RP

 PARISH:
 #Parish

 COUNTY:
 #County

 AUTHORITY:
 #Local Council

## REVISION HISTORY ISSUE DATE DE

DATE DESCRIPTION

22/11/21 STANDARD DRAWINGS

07/02/22 AMENDMENTS

19/04/22 AMENDMENTS

26/04/22 AMENDMENTS

# 

MICHAEL WATSON e. michael@cyberdrafting.com.au p. 07 5559 0990



## SIGNATURE:

# PROPOSED GROUND FLOOR CLIENT

DRAWING TITLE

10

CLIFTON YAMBA - CALIFORNIA DREAMIN' CARRS DRIVE, YAMBA, NSW



210184

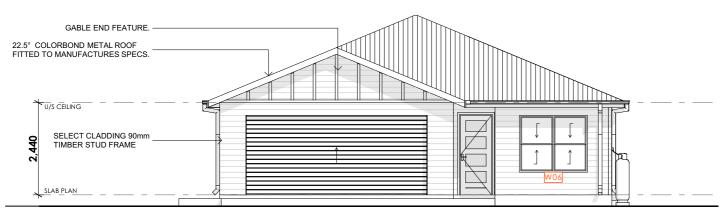
JOB No.

PLANS FOR CONSTRUCTION



D REVISION







# FRONT ELEVATION Scale: 1:100

# REAR ELEVATION Scale: 1:100



# **RIGHT ELEVATION**

Scale: 1:100



WINDOW LIST					
ID	Н	W	QTY	WINDOW TYPE	
W01	900	600	1	2-Sash Sliding Window 24	
W02	1,200	1,800	1	Double-Hung Double Window 24	
W03	1,500	600	2	Double-Hung Window 24	
W04	900	600	1	2-Sash Sliding Window 24	
W05	1,200	1,800	1	4-Sash Sliding Window 24	
W06	1,500	1,800	1	Double-Hung Double Window 24	
W07	1,200	1,600	1	Double-Hung Double Window 24	
W08	600	1,800	1	2-Sash Sliding Window 24	
W09	900	600	1	Double-Hung Window 24	

# **LEFT ELEVATION** Scale: 1:100

#### COPYRIGHT

#### **DIMENSIONS**

#### REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 258.7m<sup>2</sup> RP No: PARISH: #Parish COUNTY: #County #Local Council

AUTHORITY:

#### **REVISION HISTORY**

ISSUE DATE DESCRIPTION STANDARD DRAWINGS 22/11/21 AMENDMENTS AMENDMENTS

# CYBER DRAFTING & DESIGN

MICHAEL WATSON e. michael@cyberdrafting.com.au p. 07 5559 0990



#### SIGNATURE:

DRAWING TITLE PROPOSED ELEVATIONS

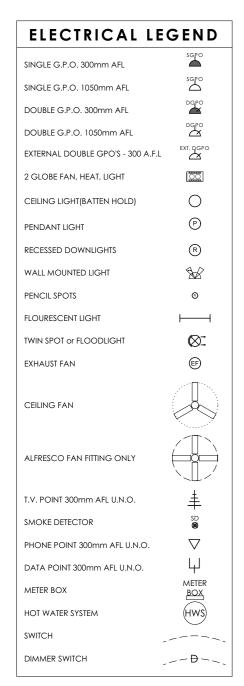
CLIFTON YAMBA - CALIFORNIA DREAMIN' CARRS DRIVE, YAMBA, NSW

PLANS FOR CONSTRUCTION



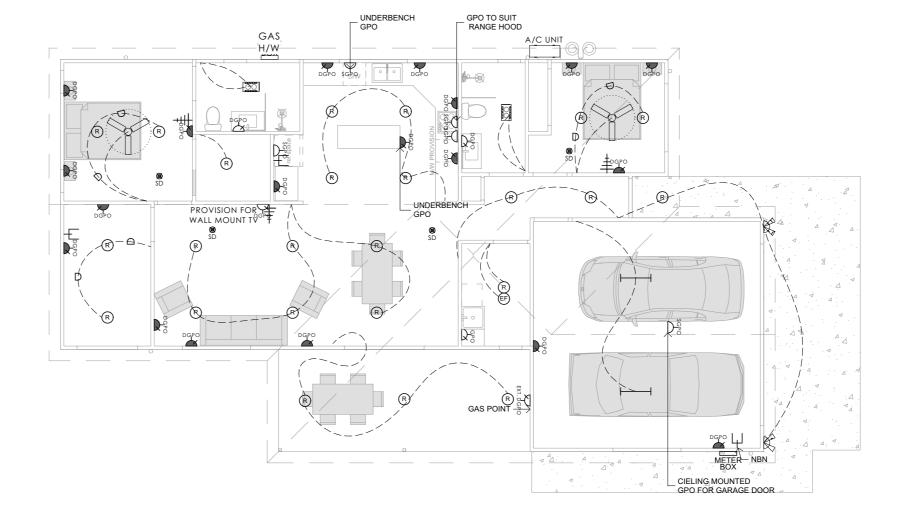
210184 JOB No.





**ELECTRICAL LAYOUT TO BE** CONFIRMED ON SITE BY CLIENT WITH **ELECTRICIAN** 

SMOKE ALARMS TO BE INSTALLED IN THE DWELLINGS TO COMPLY WITH NCC 3.7.5 (HARDWIRED, INTER-CONNECTED AND ON ALL LEVELS), AND INSIDE OF ALL BEDROOMS TO COMPLY WITH THE BUILDING REGULATIONS 2006 SCHEDULE 3A



# **GROUND FLOOR ELECTRICAL**

RP No:

PARISH:

COUNTY:

Scale: 1:100

#### COPYRIGHT

#### DIMENSIONS

#### **REAL PROPERTY DESCRIPTION** LOT No:

#Local Council

#Lot No. AREA: 258.7m<sup>2</sup> #Parish #County

#### REVISION HISTORY DATE ISSUE

DESCRIPTION STANDARD DRAWINGS 22/11/21





#### SIGNATURE:

#### DRAWING TITLE **GROUND FLOOR ELECTRICAL**

CLIFTON YAMBA - CALIFORNIA DREAMIN' CARRS DRIVE, YAMBA, NSW

AS SHOWN @ A3

210184

JOB No.

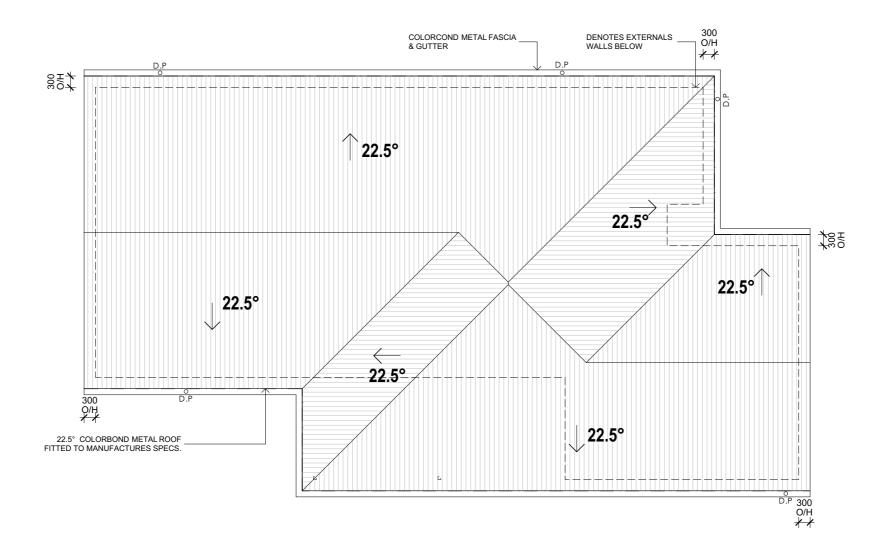
PLANS FOR CONSTRUCTION



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- \* ROOF DESIGN AND INSTALLATION MUST COMPLY WITH AS 1562.1
- \* DP'S MUST NOT SERVE MORE THAN 12m OF GUTTER LENGTH FOR EACH DOWNPIPE.
- \* DP'S MUST BE LOCATED AS CLOSE AS POSSIBLE TO VALLEY GUTTERS & IF THE DP IS MORE THAN 1.2m FROM A VALLEY, PROVISIONS FOR OVERFLOW MUST BE MADE TO THE



# **PROPOSED ROOF PLAN**

Scale: 1:100

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#### DIMENSIONS

#### REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 258.7m<sup>2</sup> RP No: PARISH: #Parish

#County

#Local Council

COUNTY:

#### **REVISION HISTORY**

ISSUE DATE DESCRIPTION 22/11/21 STANDARD DRAWINGS





## SIGNATURE:

## DRAWING TITLE

## **ROOF PLAN**

SCALE AS SHOWN @ A3

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JOB No.

PLANS FOR CONSTRUCTION

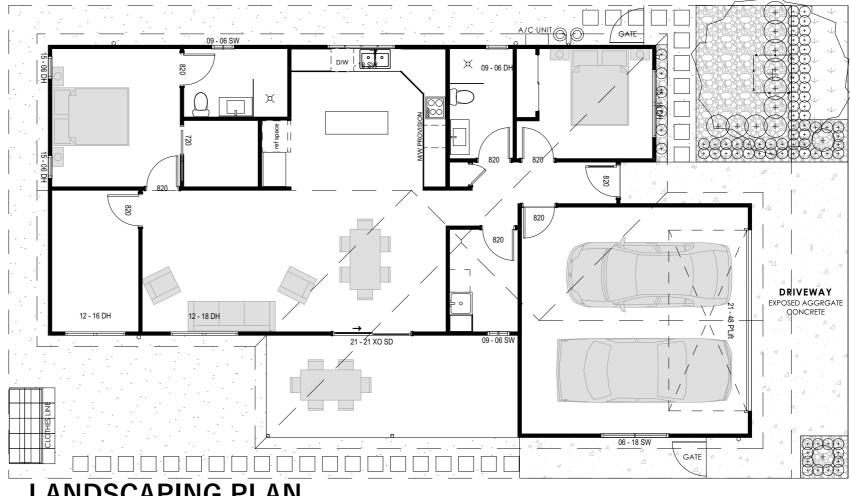


D REVISION

CLIFTON YAMBA - CALIFORNIA DREAMIN' CARRS DRIVE, YAMBA, NSW

#### **LEGEND**

SYMBOL **DESCRIPTION ARTIFICAL GRASS PEBBLES CONCRETE SLAB** 400 x 400 CONCRETE PAVERS (<del>+</del>) (<del>+</del>) **HEDGES** TREE (INDICATIVE POSTION ONLY)  $\oplus \oplus \oplus \oplus \oplus$ SMALL SHRUB SHRUB GATE NATURAL GRASS **GROUND COVER** MULCH



LANDSCAPING PLAN Scale: 1:100

#### COPYRIGHT

REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 258.7m RP No:

PARISH: COUNTY: #County AUTHORITY: #Local Council

TIMBER EDGING

DATE DESCRIPTION ISSUE STANDARD DRAWINGS 22/11/21







SIGNATURE:

#### PLANS FOR CONSTRUCTION

#### DRAWING TITLE LANDSCAPE PLAN

CLIFTON YAMBA - CALIFORNIA DREAMIN' CARRS DRIVE, YAMBA, NSW

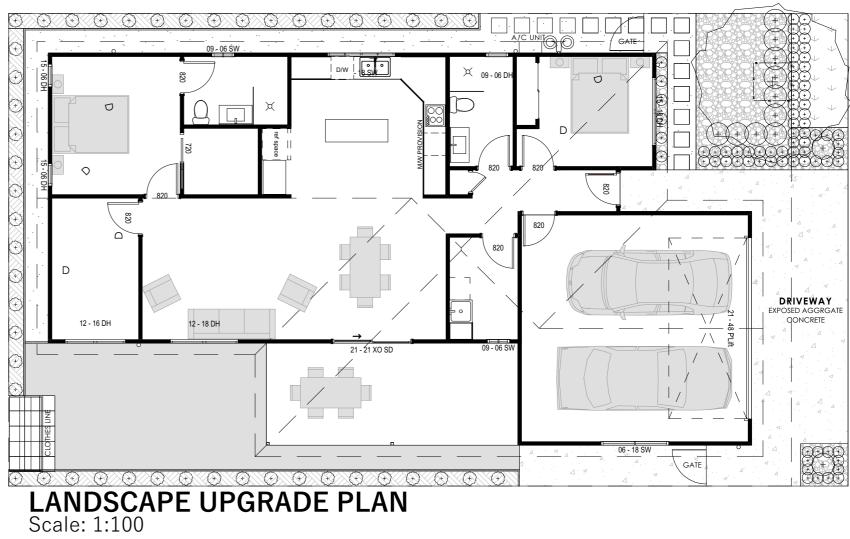
SCALE AS SHOWN @ A3



D

#### **LEGEND**

SYMBOL **DESCRIPTION ARTIFICAL GRASS PEBBLES CONCRETE SLAB** 400 x 400 CONCRETE PAVERS (<del>+</del>) (<del>+</del>) **HEDGES** TREE (INDICATIVE POSTION ONLY) SMALL SHRUB SHRUB GATE NATURAL GRASS **GROUND COVER** MULCH



#### COPYRIGHT

REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 258.7m RP No: PARISH:

COUNTY: #County AUTHORITY: #Local Council

TIMBER EDGING

DATE DESCRIPTION ISSUE STANDARD DRAWINGS 22/11/21









DRAWING TITLE

CLIFTON YAMBA - CALIFORNIA DREAMIN' CARRS DRIVE, YAMBA, NSW

SCALE AS SHOWN @ A3

210184

JOB No.



PLANS FOR CONSTRUCTION

#### GENERAL NOTES:

ALL MATERIALS AND WORK PRACTICES SHALL COMPLY WITH, BUT NOT LIMITED TO THE BUILDING REGULATIONS 2006, THE NATIONAL CONSTRUCTION CODE SERIES 2014 BUILDING CODE OF AUSTRALIA VOL 2 AND ALL RELEVANT CURRENT AUSTRALIAN STANDARDS (AS AMENDED) REFERRED TO THEREIN

LINIESS OTHERWISE SPECIFIED. THE TERM BCA SHALL REFER TO NATIONAL CONSTRUCTION CODE SERIES. NCC 2019

ALL MATERIALS AND CONSTRUCTION PRACTICE SHALL MEET THE PERFORMANCE REQUIREMENTS OF THE BUILDING CODE OF AUSTRALIA. WHERE AN ALTERNATIVE SOLUTION IS PROPOSED THEN PRIOR TO IMPLEMENTATION OR INSTALLATION IT FIRST MUST BE ASSESSED AND APPROVED BY THE RELEVANT BUILDING SURVEYOR AS MEETING THE PERFORMANCE REQUIREMENTS OF THE BUILDING CODE OF AUSTRALIA

GLAZING INCLUDING SAFETY GLAZING SHALL BE INSTALLED TO A SIZE, TYPE AND THICKNESS SO AS TO COMPLY WITH:

BCA PART 3.6 FOR CLASS 1 AND 10 BUILDINGS WITHIN A DESIGN WIND SPEED OF NOT MORE THAN N3, AND NCC 2014 BCA VOL 1 PART B1.4 FOR CLASS 2 TO 9 BUILDINGS

WATERPROOFING OF WET AREAS, BEING BATHROOMS, SHOWERS, SHOWER ROOMS, LAUNDRIES, SANITARY COMPARTMENTS AND THE LIKE SHALL BE PROVIDED IN ACCORDANCE WITH AS 3740-2010: WATERPROOFING OF WET AREAS IN RESIDENTIAL BUILDINGS.

THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ANY HOUSE ENERGY RATING (HERS) REPORT AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STAMPED PLANS ENDORSED BY THE ACCREDITED THERMAL PERFORMANCE ASSESSOR WITHOUT ALTERATION

TOP OF HAND RAILS TO BE 865MM VERTICALLY MINIMUM ABOVE STAIR NOSING AND FLOOR SURFACES OF RAMPS

WINDOW SIZES NOMINATED ARE NOMINAL ONLY. ACTUAL SIZE MAY VARY ACCORDING TO MANUFACTURER. WINDOWS TO BE FLASHED ALL AROUND.

FOR BUILDINGS IN MARINE OR OTHER EXPOSURE ENVIRONMENTS SHALL HAVE MASONRY UNITS, MORTAR AND ALL BUILT IN COMPONENTS AND THE LIKE COMPLYING WITH THE DURABILITY REQUIREMENTS OF AS4773.1-2015

ALL STORMWATER TO BE TAKEN TO THE LEGAL POINT OF DISCHARGE TO THE RELEVANT AUTHORITIES APPROVAL. THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL AND ALL OTHER CONSULTANTS DRAWINGS/DETAILS AND WITH ANY OTHER WRITTEN INSTRUCTIONS ISSUED IN THE COURSE OF THE CONTRACT

SITE PLAN MEASUREMENTS IN METRES - ALL OTHER MEASUREMENTS IN MILLIMETRES U.N.O.

FIGURED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS

THE BUILDER SHALL TAKE ALL STEPS NECESSARY TO ENSURE THE STABILITY AND GENERAL WATER TIGHTNESS OF ALL NEW AND/OR EXISTING STRUCTURES DURING ALL WORKS.

THE BUILDER AND SUBCONTRACTORS SHALL CHECK AND VERIFY ALL DIMENSIONS, SETBACKS, LEVELS AND SPECIFICATIONS AND ALL OTHER RELEVANT DOCUMENTATION PRIOR TO THE COMMENCEMENT OF ANY WORKS. REPORT ALL DISCREPANCIES TO THIS OFFICE FOR CLARIFICATION.

INSTALLATION OF ALL SERVICES SHALL COMPLY WITH THE RESPECTIVE SUPPLY AUTHORITY REQUIREMENTS.

THE BUILDER AND SUBCONTRACTOR SHALL ENSURE THAT ALL STORMWATER DRAINS, SEWER PIPES AND THE LIKE ARE LOCATED AT A SUFFICIENT DISTANCE FROM ANY RUIL DINGS FOOTING AND/OR SLAB FDGE REAMS SO AS TO PREVENT GENERAL MOISTURE PENETRATION, DAMPNESS, WEAKENING AND UNDERMINING OF ANY BUILDING AND ITS FOOTING

THESE PLANS HAVE BEEN PREPARED FOR THE EXCLUSIVE USE BY THE CLIENT OF CYBER DRAFTING FOR THE PURPOSE EXPRESSLY NOTIFIED TO THE DESIGNER. ANY OTHER PERSON WHO USES OR RELIES ON THESE PLANS WITHOUT THE DESIGNER'S WRITTEN CONSENT DOES SO AT THEIR OWN RISK AND NO RESPONSIBILITY IS ACCEPTED BY THE DESIGNER FOR SUCH USE AND/OR RELIANCE.

THE APPROVAL BY THIS OFFICE OF A SUBSTITUTE MATERIAL WORK PRACTICE VARIATION OR THE LIKE IS NOT AN AUTHORISATION FOR ITS USE OR A CONTRACT VARIATION. ANY SAID VARIATIONS MUST BE ACCEPTED BY ALL PARTIES TO THE AGREEMENT AND WHERE APPLICABLE THE RELEVANT BUILDING SURVEYOR PRIOR TO IMPLEMENTING THE SAID

THE BUILDER AND SUBCONTRACTOR SHALL ENSURE THAT THE DESIGN AND INSTALLATION OF SHEET ROOF AND WALL CLADDING MATERIALS COMPLY WITH ALL RELEVANT AUSTRALIAN STANDARDS.

#### STRUCTURAL COMPONENTS:

REAL PROPERTY DESCRIPTION

#RP

#Parish

#County

#Local Counci

#Lot No. AREA: 258.7m

LOT No:

RP No:

PARISH

COUNTY:

AUTHORITY:

BUILDING TIE-DOWNS TO BE PROVIDED IN ACCORDANCE WITH AS1684-2010 FOR AN ASSUMED DESIGN GUST WIND SPEED / WIND CLASSIFICATION AS PER DESIGNATED BY A STRUCTURAL ENGINEER (SUBJECT TO CONFIRMATION ON SITE BY RELEVANT BUILDING SURVEYOR AT FIRST INSPECTION) REFER TO AS 1684 FOR CONSTRUCTION REQUIREMENTS

#### STAIR CONSTRUCTION:

STEP SIZES (OTHER THAN FOR SPIRAL STAIRS) TO BE:

-RISERS (R) 190MM MAXIMUM AND 115MM MINIMUM -GOING (G) 355MM MAXIMUM AND 240MM MINIMUM -2R + 1G = 700MM MAXIMUM AND 550MM MINIMUM WITH LESS THAN 125MM GAP BETWEEN OPEN TREADS

ALL TREADS, LANDINGS AND THE LIKE TO HAVE NON SLIP FINISH OR SUITABLE NON-SKID

PROVIDE BALUSTRADES WHERE CHANGE IN LEVEL EXCEEDS 1000MM ABOVE THE SURFACE BENEATH LANDINGS, RAMPS AND/OR TREADS. BALUSTRADES (OTHER THAN TENSIONED WIRE BALUSTRADES) TO BE

-1000MM MIN. ABOVE FINISHED SURFACE LEVEL OF BALCONIES, LANDINGS OR THE

-865MM MIN. ABOVE FINISHED SURFACE LEVEL OF STAIR NOSING OR RAMP, AND -VERTICAL WITH LESS THAN 125MM GAP BETWEEN, AND -ANY HORIZONTAL ELEMENT WITHIN THE BALLISTRADE BETWEEN 150MM AND

760MM ABOVE THE FLOOR MUST NOT FACILITATE CLIMBING WHERE CHANGES IN LEVEL EXCEEDS 4000MM ABOVE THE SURFACE BENEATH LANDINGS, RAMPS AND/OR TREADS

WIRE BALLISTRADE CONSTRUCTION TO COMPLY WITH NCC 2019 BCA VOLUME 2 PART 3.9.2.5 FOR CLASS 1 AND 10 BUILDINGS AND NCC 2019 BCA VOLUME 1 PART D2.16 FOR OTHER CLASSES OF BUILDINGS.

TOP OF HANDRAILS TO BE 865MM MIN VERTICALLY ABOVE STAIR NOSING AND FLOOR SURFACES OF RAMPS AND LANDINGS

#### GLAZING:

ALL GLAZING IS TO BE IN ACCORDANCE WITH AS1288 AND AS 2047

GLAZING INCLUDING SAFETY GLAZING SHALL BE INSTALLED TO A SIZE, TYPE AND THICKNESS SO AS TO COMPLY WITH

-BCA PART 3.6 FOR CLASS 1 AND 10 BUILDINGS WITHIN A DESIGN WIND SPEED OF NOT MORE THAN N3, AND

-BCA PART B1.4 FOR CLASS 2 TO 9 BUILDINGS

SAFETY GLAZING TO BE USED IN THE FOLLOWING CASES: -ALL ROOMS U.N.O: WITHIN 500MM VERTICAL OF FLOOR LEVEL

-BATHROOMS/ENSUITES: WITHIN 2000MM VERTICAL FROM BATH BASE AND WITHIN 500MM HORIZONTAL FROM BATH/SHOWER TO SHOWER DOORS, SHOWER SCREENS AND BATH ENCLOSURES.

-LAUNDRY: WITHIN 1200MM VERTICAL FROM FLOOR LEVEL AND/OR WITHIN 300MM VERTICAL OF TROUGH

-DOORWAY: WITHIN 300MM HORIZONTAL FROM ALL DOORS

WINDOW SIZES NOMINATED ARE NOMINAL ONLY, ACTUAL SIZE MAY VARY ACCORDING TO MANUFACTURER. WNDOWS TO BE FLASHED ALL AROUND.

FOR WINDOWS WHERE THE FALL HEIGHT FROM FLOOR TO GROUND IS 2M OR GREATER, ALL OPENINGS WITHIN 1700MM OF THE FLOOR SHALL BE FITTED WITH A RESTRICTING DEVICE TO PREVENT THE SASH OPENING TO BE GREATER THAN 125MM TO COMPLY WITH THE LASTEST NCC 2019 - VOLUME 2, 3.9.2.6

#### DOORS:

ALL TOILET DOORS TO HAVE LIFT-OFF HINGES WHERE THERE IS LESS THAN 1200MM BETWEEN THE CLOSED DOOR AND TOILET PAN

ALL DOORWAYS ARE TO HAVE A MINIMUM CLEAR HEIGHT OF 2000MM AND A MINIMUM CLEAR WIDTH OF 750MM UNLESS SPECIFIED OTHERWISE.

#### STORMWATER:

90MM DIAMETER CLASS 6 UPVC STORMWATER LINE LAID TO A MINIMUM GRADE OF 1:100 AND CONNECTED TO THE LEGAL POINT OF STORMWATER DISCHARGE. PROVIDE INSPECTION OPENINGS AT 9000MM C/C AND AT EACH CHANGE OF DIRECTION.

THE COVER TO UNDERGROUND STORMWATER DRAINS SHALL BE NOT LESS THAN UNDER SOIL 100MM

50MM UNDER PAVED OR CONCRETE AREAS

100MM UNDER UNREINFORCED CONCRETE OR PAVED DRIVEWAYS UNDER REINFORCED CONCRETE DRIVEWAYS 75MM

#### **ENERGY RATING NOTES:**

REFLECTIVE FOIL MATERIALS MUST BE USED IN CONJUNCTION WITH AND AIR SPACE AND AIR MUST NOT BE ALLOWED TO LEAK FROM ONE SIDE OF THE FOIL TO ANOTHER, PARTICULAR CARE MUST BE TAKEN DURING CONSTRUCTION, TO ENSURE THAT ALL PENETRATIONS THROUGH THE FOIL AND JOINS ARE EFFECTIVELY SEALED BY TAPING AROUND JOINTS AND PENETRATIONS

TO MAINTAIN THE EFFECTIVENESS OF BULK INSULATION BUILDER MUST ENSURE THAT: INSULATION FITS IN SNUGLY AGAINST ALL FRAMING MEMBERS WHERE GAPS EXIST, OFF-CUTS OF BATTS ARE USED TO FILL THESE GAPS.

BULK INSULATION IS NOT TO BE COMPRESSED.

NOTE: IT IS IMPORTANT THAT THE WIDTH OF INSULATION PROVIDED IN A WALL FRAME MATCHES THE WIDTH OF THE STUD.

INSULATION PLACED NEAR LAMPS, LUMINAIRES AND ASSOCIATED TRANSFORMERS IS INSTALLED IN ACCORDANCE WITH THE ELECTRICAL SAFETY ALERT, INSTALLATION OF BULK THERMAL INSULATION AROUND ELECTRICAL EQUIPMENT AND ACCESSORIES.

INSULATION MUST COMPLY WITH AS /N7S 4859 1

SEALS ARE TO BE PROVIDED TO CHIMNEYS AND FLUES, ROOF LIGHTS AROUND EXERNAL DOORS AND EXHAUST FANS

SEALING CAN ALSO BE ACHIEVED BY PROVIDING CLOSE FITTING INTERNAL LINING SYSTEMS AT THE CEILING, WALL AND FLOOR JUNCTIONS OR BY CAULKING, SKIRTINGS, ARCHITRAVES AND CORNICES OR THE LIKE.

ANY DUCTWORK PENETRATING WALLS/CEILINGS MUST BE SEALED AGAINST AIR LOSS AND THERMALLY INSULATED WITH INSULATION TO ACHIEVE THE REQUIRED R-VALUES

ALL EXTERNAL DOORS & WINDOWS TO HAVE WEATHERSEALS FITTED, INCLUDING ALL DOORS ACCESSING NON-MECHANICALLY HEATED/COOLED ROOMS.

GAPS AND CRACKS AROUND DOORS, WINDOWS AND SERVICE PENETRATIONS TO

EXHAUST FANS TO BE SELF CLOSING. FITTED WITH "DRAFTSTOPPA" OR SIMILAR

3.12.5.5 REQUIRES THE LAMP POWER DENSITY OR ILLUMINATION POWER DENSITY OF ARTIFICIAL LIGHTING NOT TO EXCEED: -IN A CLASS 1 BUILDING, 5W/M2

-ON A VERANDAH OR BALCONY ATTACHED TO CLASS 1.4 W/M2 -IN A CLASS 10 BUILDING, 3W/M2

#### ENERGY EFFICIENCY NOTES: CONSTRUCTION DETAILS.

BUILDING FARRIC THERMAL INSULATION (BCA 3 12 1) WHERE REQUIRED, INSULATION MUST COMPLY WITH AS/NZS 4859.1 AND BE INSTALLED SO THAT IT--

ABUTS OR OVERLAP ADJOINING INSULATION OTHER THAN AT SUPPORTING MEMBERS SUCH AS COLUMS, STUDS, NOGGINGS, JOISTS, FURRING CHANNELS AND THE LIKE WHERE THE INSULATION MUST BE BUTT AGAINST THE MEMBER;

FORMS A CONTINOUS BARRIER WITH CEILINGS, WALLS, BULKHEADS, FLOORS OR THE LIKE THAT INHERENTLY CONTRUBUTE TO THE THERMAL BARRIER.

ROOFS (BCA 3.12.1.2)

FOR TOTAL ADJUSTED MINIMUM REQUIRED R-VALUE DUE TO LOSS OF CEILING INSULATION REFER TO TABLE 3.12.1.1B

AIR MOVEMENT (BCA 3.12.4) AIR MOVEMENT MUST BE PROVIDED TO HABITABLE ROOMS IN ACCORDANCE WITH

#### SMOKE ALARMS:

SMOKE ALARMS ARE TO BE INSTALLED IN ACCORDANCE WITH NCC 2019 AND COMPLY WITH AS 3786-2014 SMOKE ALARMS ARE TO BE INTERCONNECTED WITH EVERY OTHER SMOKE ALARM, AND BE INSTALLED IN EVERY BEDROOM AND CONNECTING HALLWAY.

IN NEW HOMES, ALL SMOKE ALARMS MUST BE HARDWIRED TO THE DWELLINGS POWER SUPPLY WITH A SECONDARY POWER SOURCE (BATTERY) IN EXISTING HOMES, SMOKE ALARMS MUST BE EITHER HARDWIRED OR FITTED WITH A NON-REMOVABLE 10-YEAR BATTERY.

#### CORROSION PROTECTION:

CORROSION PROTECTION OF BUILT-IN STRUCTURAL MEMBERS PROVIDE CORROSION PROTECTION OF BUILT-IN STRUCTURAL STEEL MEMBERS SUCH AS STEEL LINTELS, SHELF ANGLES, CONNECTORS, ACCESSORIES (OTHER THAN WALL TIES) IN ACCORDANCE WITH BCA VOLUME 2 TABLE 3.3.3.2 SUITABLE FOR AN ENVIRONMENT CLASSIFICATION AS REQUIRED

CORROSION PROTECTION FOR SHEET ROOFING: PROVIDE CORROSION PROTECTION FOR SHEET ROOFING IN ACCORDANCE WITH BCA VOLUME 2 TABLE 3.5.1.1A SUITABLE FOR AN ENVIRONMENT CLASSIFICATION AS

#### BUSHFIRE ATTACK LEVEL (BAL): IF APPLICABLE:

Reference document 'AS 3959-2018 construction of buildings in bush fire prone areas

Relevant Fire Danger Index (FDI) -

Predominate Vegetation:

Distance of site from predominate vegetation

Effective slope of land

Determination of Bushfire Attack Level (BAL)

Read in conjunction with BAL Bushfire Risk Assessment

#### BUSHFIRE CONSTRUCTION:

TO REDUCE THE RISK OF IGNITION FROM A BUSHFIRE THE PROPOSED DWELLING (S) SHALI BE DESIGNED , CONSTRUCTED AND MANTAINED TO SUIT THE RELEVANT BAL ZONE (AS ACCESSED BY THE QUALIFIED BUSH FIRE RISK ASSESSOR) IN ACCORDANCE WITH CONSTRUCTION SECTIONS AS3959-2018 CONSTRUCTION OF BUILDINGS IN BUSHFIRE PRONE AREAS AND NCC 2019 BCA VOL. 2

READ IN CONJUNCTION WITH THE 'BUSHFIRE RISK ASSESSMENT' REPORT FOR GENERAL

CONTRACTOR IS TOO ENSURE ALL RELEVANT CONSTRUCTION PERSONEL RECIEVE A FULL COPY OF THE BUSH FIRE RISK ASSESSMENT' REPORT - AND ENSURE A COPY IS ON SITE AT ALL TIMES.

#### WET AREAS:

ALL FLOOR SURFACES TO BATH & LAUNDRY SHALL BE IMPERVIOUS, WITH JUNCTIONS RETWEEN WALL AND FLOOR FLASHED TO PREVENT MOISTURE PENETRATION INTO WALLS

ALL WET AREAS TO COMPLY WITH NCC 2019 BCA VOL. 2 3.8.1.2 AND AS 3740. SPLASHBACKS SHALL BE IMPREVIOUS FOR 150MM ABOVE SINKS, THROUGHS, AND HAND BASINS WITHIN 75MM OF THE WALL

CERAMIC TILES OR OTHER APPROVED IMPREVIOUS MATERIAL TO WALLS ABOVE SHOWERS TO FULL HEIGHT

TILED DECKS OVER LIVEABLE AREAS ARE TO BE, IN THE FOLLOWING ORDER OVER THE FLOOR JOISTS:- 19MM COMPRESSED FC SHEET, WITH ONE LAYER OF PARCHEM EMERPROOF 750 WITH A SECOND LAYER OF SAND SCREED WITHA DFT OF 1300 MICRON, INSTALLED TO MANUFACTURERS SPECIFICATIONS, AND FLOOR TILES OVER. ALL CORNERS TO HAVE 20MM MASTIC SEALANT UNDER PARCHEM EMERPROOF 750.

PLANS FOR CONSTRUCTION

## DRAWING TITLE

**GENERAL NOTES** 

SCALE AS SHOWN @ A3

210184

JOB No



DATE DESCRIPTION ISSUE STANDARD DRAWINGS 22/11/21 07/02/22

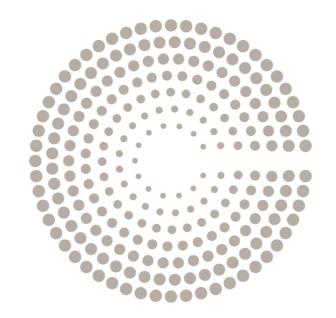
**REVISION HISTORY** 

CYBER DRAFTING & DESIGN MICHAEL WATSON



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**DIMENSIONS** 



# CLIFTON

GOOD VIBRATIONS
CARRS DRIVE YAMBA, NSW

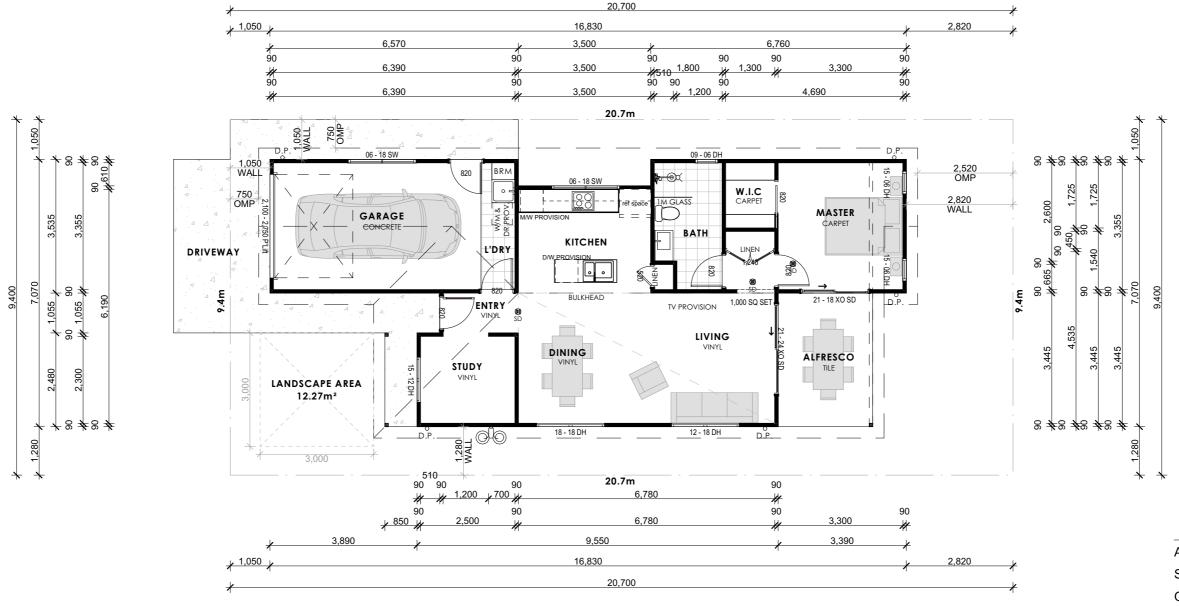
#### **DRAWING SCHEDULE**

#### Sheet No. Sheet Name

**COVER PAGE** 

- PROPOSED GROUND FLOOR
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- 7 GENERAL NOTES

- OVERHEAD MEDICINE CABINET (900mm W x 620mm H x 160mm D) ENSUITE & BATHROOM
- 90mm INTERNAL TIMBER STUD FRAME PLASTERBOARD LINING
- SELECT CLADDING EXTERIOR 90mm STUD FRAME



SITE

AREA 194.58m²

SITE COVER 50.8%

OPEN SPACE 34.5m²

AREA

ID AREA

LIVING 67.4

GARAGE 22.7

ALFRESCO 8.8

98.9 m²

# PROPOSED GROUND FLOOR

Scale: 1:100

0	5	10

#### PLANS FOR CONSTRUCTION.

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ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED
OTHERWISE. SETOUT DIMENSIONS SHALL BE VERIFIED ON SITE
PRIOR TO ANY WORK BEING CARRIED OUT. ANY PROBLEMS
SHALL BE DIRECTED TO THE BUILDER FOR CLARIFICATION &
CORRECTION.

REAL PROPERTY DESCRIPTION
LOT No: #Lot No. AREA: 177.94

#Local Council

RP No:

PARISH:

COUNTY:

AUTHORITY:

#Lot No. AREA: 177.94m² I
#RP
#Parish
#County

REVISION HISTORY

ISSUE DATE DESCRIPTION

A 28/02/22 STANDARD DR.

12/04/22 03/05/22 STANDARD DRAWINGS AMENDMENTS AMENDMENTS







# PROPOSED GROUND FLOOR

CLIENT

CLIFTON YAMBA - GOOD VIBRATIONS CARRS DRIVE, YAMBA, NSW SCALE AS SHOWN @ A3

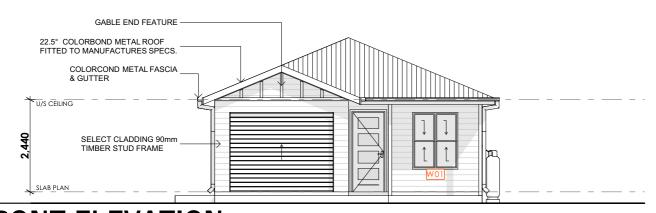
220479

JOB No.



C





FRONT ELEVATION
Scale: 1:100



REAR ELEVATION Scale: 1:100



# **LEFT ELEVATION**

Scale: 1:100



WINDOW LIST				
ID	н	w	QTY	WINDOW TYPE
W01	1,500	1,200	1	Double-Hung Double Window 24
W02	1,200	1,800	1	Double-Hung Double Window 24
W03	1,800	1,800	1	Double-Hung Double Window 24
W04	1,500	600	2	Double-Hung Window 24
W05	900	600	1	Double-Hung Window 24
W06	600	1,800	2	2-Sash Sliding Window 24

# **RIGHT ELEVATION**

Scale: 1:100

#### COPYRIGHT

#### **DIMENSIONS**

#### REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 177.94m<sup>2</sup> RP No:

PARISH: #Parish COUNTY: #County #Local Council

#### **REVISION HISTORY**

ISSUE DATE DESCRIPTION STANDARD DRAWINGS 28/02/22 12/04/22 03/05/22 AMENDMENTS AMENDMENTS

# CYBER DRAFTING & DESIGN

MICHAEL WATSON e. michael@cyberdrafting.com.au p. 07 5559 0990



YAMBA

#### SIGNATURE:

#### DRAWING TITLE PROPOSED ELEVATIONS

CLIFTON YAMBA - GOOD VIBRATIONS CARRS DRIVE, YAMBA, NSW

## PLANS FOR CONSTRUCTION.



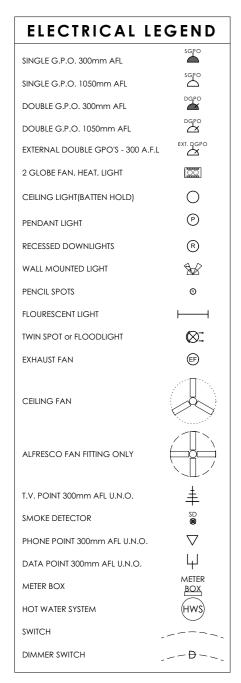
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JOB No.



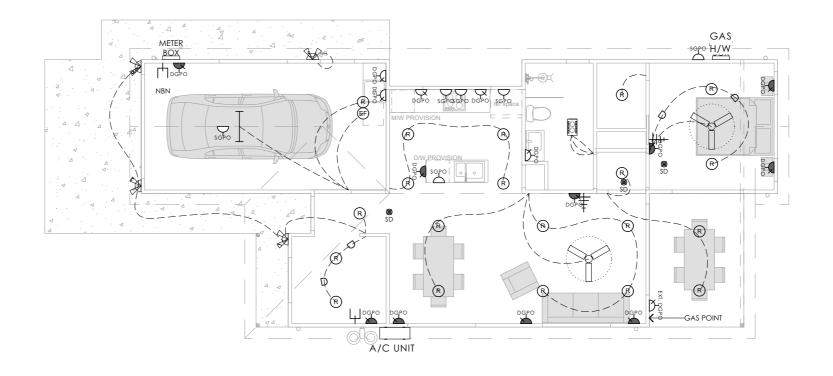
С REVISION





**ELECTRICAL LAYOUT TO BE** CONFIRMED ON SITE BY CLIENT WITH **ELECTRICIAN** 

SMOKE ALARMS TO BE INSTALLED IN THE DWELLINGS TO COMPLY WITH NCC 3.7.5 (HARDWIRED, INTER-CONNECTED AND ON ALL LEVELS), AND INSIDE OF ALL BEDROOMS TO COMPLY WITH THE BUILDING REGULATIONS 2006 SCHEDULE 3A



# **GROUND FLOOR ELECTRICAL**

RP No:

PARISH:

Scale: 1:100

#### COPYRIGHT

#### **DIMENSIONS**

#### REAL PROPERTY DESCRIPTION LOT No:

#Local Council

#Lot No. AREA: 177.94m #Parish COUNTY: #County

#### **REVISION HISTORY**

ISSUE DATE DESCRIPTION STANDARD DRAWINGS 28/02/22 12/04/22





#### SIGNATURE:

AS SHOWN @ A3

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JOB No.

PLANS FOR CONSTRUCTION.



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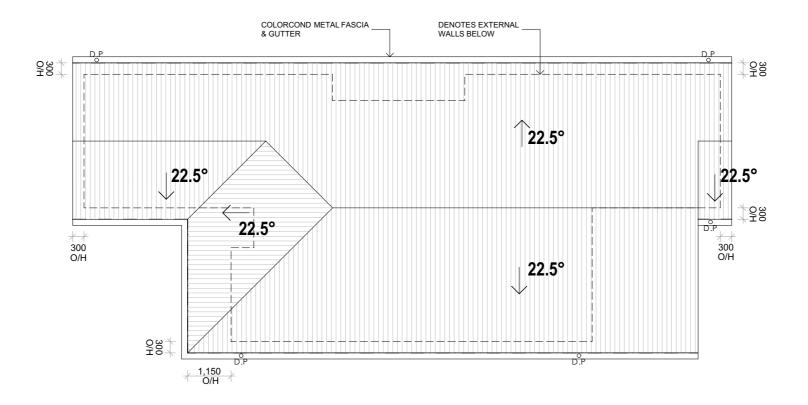
DRAWING TITLE GROUND FLOOR ELECTRICAL

CLIFTON YAMBA - GOOD VIBRATIONS CARRS DRIVE, YAMBA, NSW

\* ROOF DESIGN AND INSTALLATION MUST COMPLY WITH AS 1562.1

\* DP'S MUST NOT SERVE MORE THAN 12m OF GUTTER LENGTH FOR EACH DOWNPIPE.

\* DP'S MUST BE LOCATED AS CLOSE AS POSSIBLE TO VALLEY GUTTERS & IF THE DP IS MORE THAN 1.2m FROM A VALLEY, PROVISIONS FOR OVERFLOW MUST BE MADE TO THE



# **PROPOSED ROOF PLAN**

Scale: 1:100

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#### DIMENSIONS

#### REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 177.94m<sup>2</sup> RP No: PARISH:

#Parish COUNTY: #County #Local Council

#### **REVISION HISTORY**

ISSUE DATE DESCRIPTION 28/02/22 12/04/22 03/05/22 STANDARD DRAWINGS





SIGNATURE:

DRAWING TITLE **ROOF PLAN** 

CLIFTON YAMBA - GOOD VIBRATIONS CARRS DRIVE, YAMBA, NSW

SCALE AS SHOWN @ A3

PLANS FOR CONSTRUCTION.



220479 JOB No.



#### **LEGEND**

SYMBOL **DESCRIPTION ARTIFICAL GRASS PEBBLES CONCRETE SLAB** 400 x 400 CONCRETE PAVERS  $\oplus$   $\oplus$   $\oplus$ **HEDGES** 

TREE (INDICATIVE POSTION ONLY)

 $\oplus \oplus \oplus \oplus \oplus$ **SMALL SHRUB** 

SHRUB

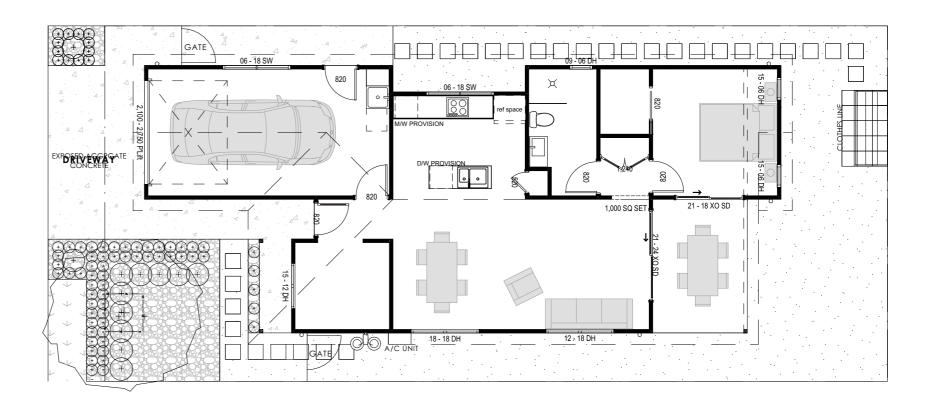
GATE

NATURAL GRASS

**GROUND COVER** 

MULCH

TIMBER EDGING



# LANDSCAPING PLAN Scale: 1:100

#### COPYRIGHT

REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 177.94m

RP No: PARISH: COUNTY: #County AUTHORITY: #Local Council

#### REVISION HISTORY

DATE DESCRIPTION ISSUE 28/02/22 12/04/22 03/05/22 STANDARD DRAWINGS







DRAWING TITLE LANDSCAPE PLAN

CLIFTON YAMBA - GOOD VIBRATIONS CARRS DRIVE, YAMBA, NSW

SCALE AS SHOWN @ A3



С REVISION



JOB No.

PLANS FOR CONSTRUCTION.

#### **LEGEND**

SYMBOL **DESCRIPTION** 

**ARTIFICAL GRASS** 

**PEBBLES** 

**CONCRETE SLAB** 

400 x 400 CONCRETE PAVERS

 $\oplus$   $\oplus$   $\oplus$ **HEDGES** 

TREE (INDICATIVE POSTION ONLY)

 $\oplus \oplus \oplus \oplus \oplus$ **SMALL SHRUB** 

SHRUB

GATE

NATURAL GRASS

**GROUND COVER** 

MULCH

TIMBER EDGING



# LANDSCAPE UPGRADE PLAN Scale: 1:100

#### COPYRIGHT

#### REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 177.94m RP No:

PARISH: COUNTY: #County AUTHORITY: #Local Council

#### REVISION HISTORY

DATE DESCRIPTION ISSUE STANDARD DRAWINGS 28/02/22





#### SIGNATURE:

DRAWING TITLE LANDSCAPE UPGRADE PLAN

CARRS DRIVE, YAMBA, NSW

SCALE AS SHOWN @ A3

С

CLIFTON YAMBA - GOOD VIBRATIONS

#### GENERAL NOTES:

ALL MATERIALS AND WORK PRACTICES SHALL COMPLY WITH, BUT NOT LIMITED TO THE BUILDING REGULATIONS 2006, THE NATIONAL CONSTRUCTION CODE SERIES 2014 BUILDING CODE OF AUSTRALIA VOL 2 AND ALL RELEVANT CURRENT AUSTRALIAN STANDARDS (AS AMENDED) REFERRED TO THEREIN

LINIESS OTHERWISE SPECIFIED. THE TERM BCA SHALL REFER TO NATIONAL CONSTRUCTION CODE SERIES. NCC 2019

ALL MATERIALS AND CONSTRUCTION PRACTICE SHALL MEET THE PERFORMANCE REQUIREMENTS OF THE BUILDING CODE OF AUSTRALIA. WHERE AN ALTERNATIVE SOLUTION IS PROPOSED THEN PRIOR TO IMPLEMENTATION OR INSTALLATION IT FIRST MUST BE ASSESSED AND APPROVED BY THE RELEVANT BUILDING SURVEYOR AS MEETING THE PERFORMANCE REQUIREMENTS OF THE BUILDING CODE OF AUSTRALIA

GLAZING INCLUDING SAFETY GLAZING SHALL BE INSTALLED TO A SIZE, TYPE AND THICKNESS SO AS TO COMPLY WITH:

BCA PART 3.6 FOR CLASS 1 AND 10 BUILDINGS WITHIN A DESIGN WIND SPEED OF NOT MORE THAN N3, AND NCC 2014 BCA VOL 1 PART B1.4 FOR CLASS 2 TO 9 BUILDINGS

WATERPROOFING OF WET AREAS, BEING BATHROOMS, SHOWERS, SHOWER ROOMS, LAUNDRIES, SANITARY COMPARTMENTS AND THE LIKE SHALL BE PROVIDED IN ACCORDANCE WITH AS 3740-2010: WATERPROOFING OF WET AREAS IN RESIDENTIAL BUILDINGS.

THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ANY HOUSE ENERGY RATING (HERS) REPORT AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STAMPED PLANS ENDORSED BY THE ACCREDITED THERMAL PERFORMANCE ASSESSOR WITHOUT ALTERATION

TOP OF HAND RAILS TO BE 865MM VERTICALLY MINIMUM ABOVE STAIR NOSING AND FLOOR SURFACES OF RAMPS

WINDOW SIZES NOMINATED ARE NOMINAL ONLY. ACTUAL SIZE MAY VARY ACCORDING TO MANUFACTURER. WINDOWS TO BE FLASHED ALL AROUND.

FOR BUILDINGS IN MARINE OR OTHER EXPOSURE ENVIRONMENTS SHALL HAVE MASONRY UNITS, MORTAR AND ALL BUILT IN COMPONENTS AND THE LIKE COMPLYING WITH THE DURABILITY REQUIREMENTS OF AS4773.1-2015

ALL STORMWATER TO BE TAKEN TO THE LEGAL POINT OF DISCHARGE TO THE RELEVANT AUTHORITIES APPROVAL. THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL AND ALL OTHER CONSULTANTS DRAWINGS/DETAILS AND WITH ANY OTHER WRITTEN INSTRUCTIONS ISSUED IN THE COURSE OF THE CONTRACT

SITE PLAN MEASUREMENTS IN METRES - ALL OTHER MEASUREMENTS IN MILLIMETRES U.N.O.

FIGURED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS

THE BUILDER SHALL TAKE ALL STEPS NECESSARY TO ENSURE THE STABILITY AND GENERAL WATER TIGHTNESS OF ALL NEW AND/OR EXISTING STRUCTURES DURING ALL WORKS.

THE BUILDER AND SUBCONTRACTORS SHALL CHECK AND VERIFY ALL DIMENSIONS, SETBACKS, LEVELS AND SPECIFICATIONS AND ALL OTHER RELEVANT DOCUMENTATION PRIOR TO THE COMMENCEMENT OF ANY WORKS. REPORT ALL DISCREPANCIES TO THIS OFFICE FOR CLARIFICATION.

INSTALLATION OF ALL SERVICES SHALL COMPLY WITH THE RESPECTIVE SUPPLY AUTHORITY REQUIREMENTS.

THE BUILDER AND SUBCONTRACTOR SHALL ENSURE THAT ALL STORMWATER DRAINS, SEWER PIPES AND THE LIKE ARE LOCATED AT A SUFFICIENT DISTANCE FROM ANY RUIL DINGS FOOTING AND/OR SLAB FDGE REAMS SO AS TO PREVENT GENERAL MOISTURE PENETRATION, DAMPNESS, WEAKENING AND UNDERMINING OF ANY BUILDING AND ITS FOOTING

THESE PLANS HAVE BEEN PREPARED FOR THE EXCLUSIVE USE BY THE CLIENT OF CYBER DRAFTING FOR THE PURPOSE EXPRESSLY NOTIFIED TO THE DESIGNER. ANY OTHER PERSON WHO USES OR RELIES ON THESE PLANS WITHOUT THE DESIGNER'S WRITTEN CONSENT DOES SO AT THEIR OWN RISK AND NO RESPONSIBILITY IS ACCEPTED BY THE DESIGNER FOR SUCH USE AND/OR RELIANCE.

THE APPROVAL BY THIS OFFICE OF A SUBSTITUTE MATERIAL WORK PRACTICE VARIATION OR THE LIKE IS NOT AN AUTHORISATION FOR ITS USE OR A CONTRACT VARIATION. ANY SAID VARIATIONS MUST BE ACCEPTED BY ALL PARTIES TO THE AGREEMENT AND WHERE APPLICABLE THE RELEVANT BUILDING SURVEYOR PRIOR TO IMPLEMENTING THE SAID

THE BUILDER AND SUBCONTRACTOR SHALL ENSURE THAT THE DESIGN AND INSTALLATION OF SHEET ROOF AND WALL CLADDING MATERIALS COMPLY WITH ALL RELEVANT AUSTRALIAN STANDARDS.

#### STRUCTURAL COMPONENTS:

BUILDING TIE-DOWNS TO BE PROVIDED IN ACCORDANCE WITH AS1684-2010 FOR AN ASSUMED DESIGN GUST WIND SPEED / WIND CLASSIFICATION AS PER DESIGNATED BY A STRUCTURAL ENGINEER (SUBJECT TO CONFIRMATION ON SITE BY RELEVANT BUILDING SURVEYOR AT FIRST INSPECTION) REFER TO AS 1684 FOR CONSTRUCTION REQUIREMENTS

#### STAIR CONSTRUCTION:

STEP SIZES (OTHER THAN FOR SPIRAL STAIRS) TO BE:

-RISERS (R) 190MM MAXIMUM AND 115MM MINIMUM -GOING (G) 355MM MAXIMUM AND 240MM MINIMUM -2R + 1G = 700MM MAXIMUM AND 550MM MINIMUM WITH LESS THAN 125MM GAP BETWEEN OPEN TREADS

ALL TREADS, LANDINGS AND THE LIKE TO HAVE NON SLIP FINISH OR SUITABLE NON-SKID

PROVIDE BALUSTRADES WHERE CHANGE IN LEVEL EXCEEDS 1000MM ABOVE THE SURFACE BENEATH LANDINGS, RAMPS AND/OR TREADS. BALUSTRADES (OTHER THAN TENSIONED WIRE BALUSTRADES) TO BE

-1000MM MIN. ABOVE FINISHED SURFACE LEVEL OF BALCONIES, LANDINGS OR THE

-865MM MIN. ABOVE FINISHED SURFACE LEVEL OF STAIR NOSING OR RAMP, AND -VERTICAL WITH LESS THAN 125MM GAP BETWEEN, AND -ANY HORIZONTAL ELEMENT WITHIN THE BALLISTRADE BETWEEN 150MM AND 760MM ABOVE THE FLOOR MUST NOT FACILITATE CLIMBING WHERE CHANGES IN LEVEL

EXCEEDS 4000MM ABOVE THE SURFACE BENEATH LANDINGS, RAMPS AND/OR TREADS WIRE BALLISTRADE CONSTRUCTION TO COMPLY WITH NCC 2019 BCA VOLUME 2 PART 3.9.2.5 FOR CLASS 1 AND 10 BUILDINGS AND NCC 2019 BCA VOLUME 1

TOP OF HANDRAILS TO BE 865MM MIN VERTICALLY ABOVE STAIR NOSING AND FLOOR SURFACES OF RAMPS AND LANDINGS

#### GLAZING:

ALL GLAZING IS TO BE IN ACCORDANCE WITH AS1288 AND AS 2047

GLAZING INCLUDING SAFETY GLAZING SHALL BE INSTALLED TO A SIZE, TYPE AND THICKNESS SO AS TO COMPLY WITH

-BCA PART 3.6 FOR CLASS 1 AND 10 BUILDINGS WITHIN A DESIGN WIND SPEED OF NOT MORE THAN N3, AND

-BCA PART B1.4 FOR CLASS 2 TO 9 BUILDINGS

PART D2.16 FOR OTHER CLASSES OF BUILDINGS.

SAFETY GLAZING TO BE USED IN THE FOLLOWING CASES: -ALL ROOMS U.N.O: WITHIN 500MM VERTICAL OF FLOOR LEVEL

-BATHROOMS/ENSUITES: WITHIN 2000MM VERTICAL FROM BATH BASE AND WITHIN 500MM HORIZONTAL FROM BATH/SHOWER TO SHOWER DOORS, SHOWER SCREENS AND BATH ENCLOSURES.

-LAUNDRY: WITHIN 1200MM VERTICAL FROM FLOOR LEVEL AND/OR WITHIN 300MM VERTICAL OF TROUGH

-DOORWAY: WITHIN 300MM HORIZONTAL FROM ALL DOORS

WINDOW SIZES NOMINATED ARE NOMINAL ONLY, ACTUAL SIZE MAY VARY ACCORDING TO MANUFACTURER. WNDOWS TO BE FLASHED ALL AROUND.

FOR WINDOWS WHERE THE FALL HEIGHT FROM FLOOR TO GROUND IS 2M OR GREATER, ALL OPENINGS WITHIN 1700MM OF THE FLOOR SHALL BE FITTED WITH A RESTRICTING DEVICE TO PREVENT THE SASH OPENING TO BE GREATER THAN 125MM TO COMPLY WITH THE LASTEST NCC 2019 - VOLUME 2, 3.9.2.6

#### DOORS:

ALL TOILET DOORS TO HAVE LIFT-OFF HINGES WHERE THERE IS LESS THAN 1200MM BETWEEN THE CLOSED DOOR AND TOILET PAN

ALL DOORWAYS ARE TO HAVE A MINIMUM CLEAR HEIGHT OF 2000MM AND A MINIMUM CLEAR WIDTH OF 750MM UNLESS SPECIFIED OTHERWISE.

#### STORMWATER:

90MM DIAMETER CLASS 6 UPVC STORMWATER LINE LAID TO A MINIMUM GRADE OF 1:100 AND CONNECTED TO THE LEGAL POINT OF STORMWATER DISCHARGE. PROVIDE INSPECTION OPENINGS AT 9000MM C/C AND AT EACH CHANGE OF DIRECTION.

THE COVER TO UNDERGROUND STORMWATER DRAINS SHALL BE NOT LESS THAN 100MM

UNDER SOIL

50MM UNDER PAVED OR CONCRETE AREAS 100MM

UNDER UNREINFORCED CONCRETE OR PAVED DRIVEWAYS UNDER REINFORCED CONCRETE DRIVEWAYS 75MM

#### **ENERGY RATING NOTES:**

REFLECTIVE FOIL MATERIALS MUST BE USED IN CONJUNCTION WITH AND AIR SPACE AND AIR MUST NOT BE ALLOWED TO LEAK FROM ONE SIDE OF THE FOIL TO ANOTHER, PARTICULAR CARE MUST BE TAKEN DURING CONSTRUCTION, TO ENSURE THAT ALL PENETRATIONS THROUGH THE FOIL AND JOINS ARE EFFECTIVELY SEALED BY TAPING AROUND JOINTS AND PENETRATIONS.

TO MAINTAIN THE EFFECTIVENESS OF BULK INSULATION BUILDER MUST ENSURE THAT: INSULATION FITS IN SNUGLY AGAINST ALL FRAMING MEMBERS WHERE GAPS EXIST, OFF-CUTS OF BATTS ARE USED TO FILL THESE GAPS.

BULK INSULATION IS NOT TO BE COMPRESSED.

NOTE: IT IS IMPORTANT THAT THE WIDTH OF INSULATION PROVIDED IN A WALL FRAME MATCHES THE WIDTH OF THE STUD.

INSULATION PLACED NEAR LAMPS, LUMINAIRES AND ASSOCIATED TRANSFORMERS IS INSTALLED IN ACCORDANCE WITH THE ELECTRICAL SAFETY ALERT, INSTALLATION OF BULK THERMAL INSULATION AROUND ELECTRICAL EQUIPMENT AND ACCESSORIES.

INSULATION MUST COMPLY WITH AS /N7S 4859 1

SEALS ARE TO BE PROVIDED TO CHIMNEYS AND FLUES, ROOF LIGHTS AROUND EXERNAL DOORS AND EXHAUST FANS

SEALING CAN ALSO BE ACHIEVED BY PROVIDING CLOSE FITTING INTERNAL LINING SYSTEMS AT THE CEILING, WALL AND FLOOR JUNCTIONS OR BY CAULKING, SKIRTINGS, ARCHITRAVES AND CORNICES OR THE LIKE.

ANY DUCTWORK PENETRATING WALLS/CEILINGS MUST BE SEALED AGAINST AIR LOSS AND THERMALLY INSULATED WITH INSULATION TO ACHIEVE THE REQUIRED R-VALUES

ALL EXTERNAL DOORS & WINDOWS TO HAVE WEATHERSEALS FITTED, INCLUDING ALL DOORS ACCESSING NON-MECHANICALLY HEATED/COOLED ROOMS.

GAPS AND CRACKS AROUND DOORS, WINDOWS AND SERVICE PENETRATIONS TO

EXHAUST FANS TO BE SELF CLOSING. FITTED WITH "DRAFTSTOPPA" OR SIMILAR

3 12 5 5 REQUIRES THE LAMP POWER DENSITY OR ILLUMINATION POWER DENSITY OF ARTIFICIAL LIGHTING NOT TO EXCEED: -IN A CLASS 1 BUILDING, 5W/M2

-ON A VERANDAH OR BALCONY ATTACHED TO CLASS 1.4 W/M2 -IN A CLASS 10 BUILDING, 3W/M2

#### ENERGY EFFICIENCY NOTES: CONSTRUCTION DETAILS.

BUILDING FARRIC THERMAL INSULATION (BCA 3 12 1) WHERE REQUIRED, INSULATION MUST COMPLY WITH AS/NZS 4859.1 AND BE INSTALLED SO THAT IT--

ABUTS OR OVERLAP ADJOINING INSULATION OTHER THAN AT SUPPORTING MEMBERS SUCH AS COLUMS, STUDS, NOGGINGS, JOISTS, FURRING CHANNELS AND THE LIKE WHERE THE INSULATION MUST BE BUTT AGAINST THE MEMBER;

FORMS A CONTINOUS BARRIER WITH CEILINGS, WALLS, BULKHEADS, FLOORS OR THE LIKE THAT INHERENTLY CONTRUBUTE TO THE THERMAL BARRIER.

ROOFS (BCA 3.12.1.2)

FOR TOTAL AD JUSTED MINIMIM REQUIRED R-VALUE DUE TO LOSS OF CEILING INSULATION REFER TO TABLE 3.12.1.1B

AIR MOVEMENT (BCA 3.12.4) AIR MOVEMENT MUST BE PROVIDED TO HABITABLE ROOMS IN ACCORDANCE WITH

#### SMOKE ALARMS:

SMOKE ALARMS ARE TO BE INSTALLED IN ACCORDANCE WITH NCC 2019 AND COMPLY WITH AS 3786-2014 SMOKE ALARMS ARE TO BE INTERCONNECTED WITH EVERY OTHER SMOKE ALARM, AND BE INSTALLED IN EVERY BEDROOM AND CONNECTING HALLWAY.

IN NEW HOMES, ALL SMOKE ALARMS MUST BE HARDWIRED TO THE DWELLINGS POWER SUPPLY WITH A SECONDARY POWER SOURCE (BATTERY) IN EXISTING HOMES, SMOKE ALARMS MUST BE EITHER HARDWIRED OR FITTED WITH A NON-REMOVABLE 10-YEAR BATTERY.

#### CORROSION PROTECTION:

CORROSION PROTECTION OF BUILT-IN STRUCTURAL MEMBERS: PROVIDE CORROSION PROTECTION OF BUILT-IN STRUCTURAL STEEL MEMBERS SUCH AS STEEL LINTELS, SHELF ANGLES, CONNECTORS, ACCESSORIES (OTHER THAN WALL TIES) IN ACCORDANCE WITH BCA VOLUME 2 TABLE 3.3.3.2 SUITABLE FOR AN ENVIRONMENT CLASSIFICATION AS REQUIRED

CORROSION PROTECTION FOR SHEET ROOFING: PROVIDE CORROSION PROTECTION FOR SHEET ROOFING IN ACCORDANCE WITH BCA VOLUME 2 TABLE 3.5.1.1A SUITABLE FOR AN ENVIRONMENT CLASSIFICATION AS

#### BUSHFIRE ATTACK LEVEL (BAL): IF APPLICABLE:

Reference document 'AS 3959-2018 construction of buildings in bush fire prone areas

Relevant Fire Danger Index (FDI) -

Predominate Vegetation:

Distance of site from predominate vegetation

Effective slope of land

Determination of Bushfire Attack Level (BAL)

Read in conjunction with BAL Bushfire Risk Assessment

#### BUSHFIRE CONSTRUCTION:

TO REDUCE THE RISK OF IGNITION FROM A BUSHFIRE THE PROPOSED DWELLING (S) SHALI BE DESIGNED , CONSTRUCTED AND MANTAINED TO SUIT THE RELEVANT BAL ZONE (AS ACCESSED BY THE QUALIFIED BUSH FIRE RISK ASSESSOR) IN ACCORDANCE WITH CONSTRUCTION SECTIONS AS3959-2018 CONSTRUCTION OF BUILDINGS IN BUSHFIRE PRONE AREAS AND NCC 2019 BCA VOL. 2

READ IN CONJUNCTION WITH THE 'BUSHFIRE RISK ASSESSMENT' REPORT FOR GENERAL

CONTRACTOR IS TOO ENSURE ALL RELEVANT CONSTRUCTION PERSONEL RECIEVE A FULL COPY OF THE BUSH FIRE RISK ASSESSMENT' REPORT - AND ENSURE A COPY IS ON SITE AT ALL TIMES.

#### WET AREAS:

ALL FLOOR SURFACES TO BATH & LAUNDRY SHALL BE IMPERVIOUS, WITH JUNCTIONS RETWEEN WALL AND FLOOR FLASHED TO PREVENT MOISTURE PENETRATION INTO WALLS

ALL WET AREAS TO COMPLY WITH NCC 2019 BCA VOL. 2 3.8.1.2 AND AS 3740. SPLASHBACKS SHALL BE IMPREVIOUS FOR 150MM ABOVE SINKS, THROUGHS, AND HAND BASINS WITHIN 75MM OF THE WALL

CERAMIC TILES OR OTHER APPROVED IMPREVIOUS MATERIAL TO WALLS ABOVE SHOWERS TO FULL HEIGHT

TILED DECKS OVER LIVEABLE AREAS ARE TO BE, IN THE FOLLOWING ORDER OVER THE FLOOR JOISTS:- 19MM COMPRESSED FC SHEET, WITH ONE LAYER OF PARCHEM EMERPROOF 750 WITH A SECOND LAYER OF SAND SCREED WITHA DFT OF 1300 MICRON, INSTALLED TO MANUFACTURERS SPECIFICATIONS, AND FLOOR TILES OVER. ALL CORNERS TO HAVE 20MM MASTIC SEALANT UNDER PARCHEM EMERPROOF 750.

PLANS FOR CONSTRUCTION.

#### DRAWING TITLE

**GENERAL NOTES** 

CARRS DRIVE, YAMBA, NSW

AS SHOWN @ A3

SCALE



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**DIMENSIONS** 

MENSIONS SHALL NOT BE OBTAINED BY SCALING.

LL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED
THERWISE. SETOUT DIMENSIONS SHALL BE VERIFIED I
RIOR TO ANY WORK BEING CARRIED OUT. ANY PROBLE
HALL BE DIRECTED TO THE BUILDER FOR CLARIFICATION

REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 177.94m RP No: PARISH #Parish COUNTY: #County

#Local Counci

AUTHORITY:

DATE ISSUE

**REVISION HISTORY** 

DESCRIPTION STANDARD DRAWINGS 28/02/22 12/04/22

CYBER DRAFTING & DESIGN MICHAEL WATSON p. 07 5559 0990



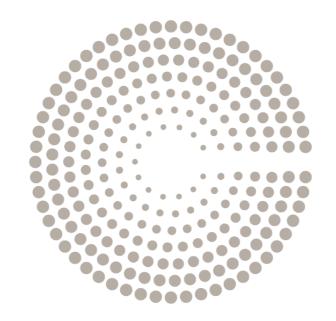
SIGNATURE:

**CLIFTON YAMBA - GOOD VIBRATIONS** 

220479 JOB No.

REVISION





# CLIFTON

PROUD MARY
CARRS DRIVE YAMBA, NSW

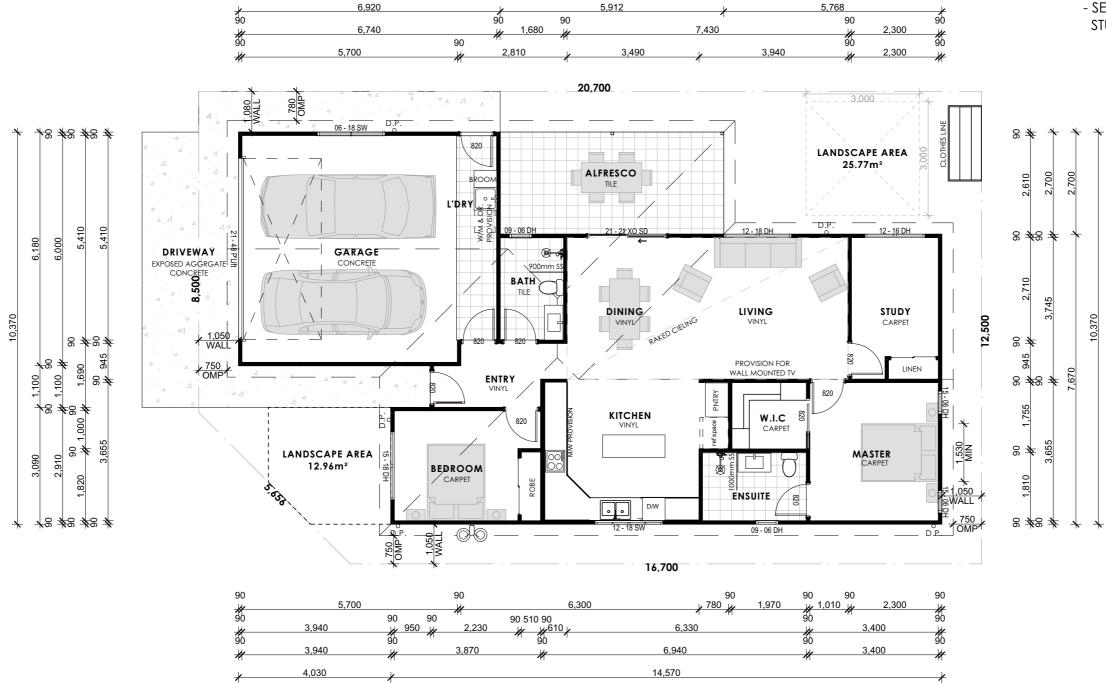
#### **DRAWING SCHEDULE**

#### Sheet No. Sheet Name

**COVER PAGE** 

- PROPOSED GROUND FLOOR
- 2 PROPOSED ELEVATIONS
- 3 GROUND FLOOR ELECTRICAL
- 4 ROOF PLAN
- 5 LANDSCAPE PLAN
- LANDSCAPE UPGRADE PLAN
- 7 GENERAL NOTES

- OVERHEAD MEDICINE CABINET (900mm W x 620mm H x 160mm D) **ENSUITE & BATHROOM**
- 90mm INTERNAL TIMBER STUD FRAME PLASTERBOARD LINING
- SELECT CLADDING EXTERIOR 90mm STUD FRAME



18,600

SHE				
AREA	250.1m <sup>2</sup>			
SITE COVER	63.7%			
OPEN SPACE	38.73m <sup>2</sup>			

AREA			
ID	AREA		
LIVING	101.6		
GARAGE	41.7		
ALFRESCO	16.0		
	159.3 m²		

# PROPOSED GROUND FLOOR

AUTHORITY:

Scale: 1:100

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**DIMENSIONS** 

REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 250.1m<sup>2</sup> RP No: PARISH: #Parish COUNTY: #County

#Local Council

**REVISION HISTORY** ISSUE DATE

DESCRIPTION STANDARD DRAWINGS 22/11/21

## YBER DRAFTING & DESIGN MICHAEL WATSON

e. michael@cyberdrafting.com.au p. 07 5559 0990



18,600

SIGNATURE:

10

#### DRAWING TITLE PROPOSED GROUND FLOOR

CLIFTON YAMBA - PROUD MARY CARRS DRIVE, YAMBA, NSW

AS SHOWN @ A3

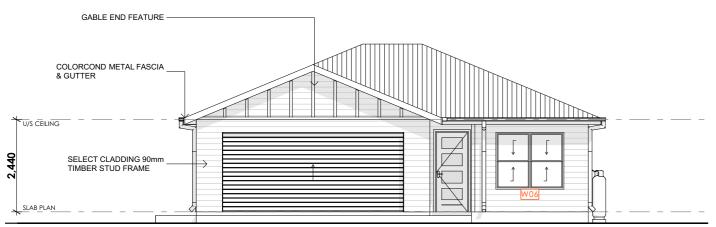
PLANS FOR CONSTRUCTION.



D

210183 JOB No. REVISION





# **REAR ELEVATION**

SELECT CLADDING 90mm

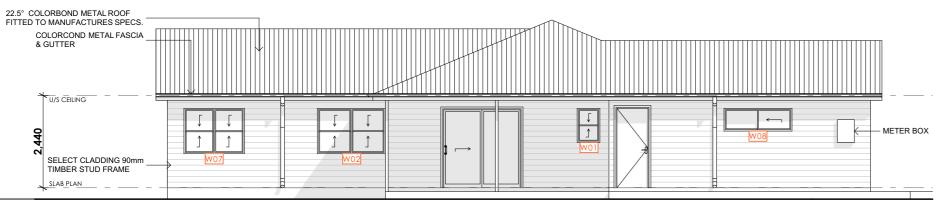
TIMBER STUD FRAME

GABLE END FEATURE

22.5° COLORBOND METAL ROOF FITTED TO MANUFACTURES SPECS

Scale: 1:100

# FRONT ELEVATION Scale: 1:100



# **LEFT ELEVATION**

Scale: 1:100



WINDOW LIST					
ID	Н	W	QTY	WINDOW TYPE	
W01	900	600	1	Double-Hung Window 24	
W02	1,200	1,800	1	Double-Hung Double Window 24	
W03	1,500	600	2	Double-Hung Window 24	
W04	900	600	1	Double-Hung Window 24	
W05	1,200	1,800	1	4-Sash Sliding Window 24	
W06	1,500	1,800	1	Double-Hung Double Window 24	
W07	1,200	1,600	1	Double-Hung Double Window 24	
W08	600	1,800	1	2-Sash Sliding Window 24	

PLANS FOR CONSTRUCTION.

# **RIGHT ELEVATION**

Scale: 1:100

#### COPYRIGHT

#### **DIMENSIONS**

#### REAL PROPERTY DESCRIPTION LOT No:

#Local Council

RP No:

PARISH:

#Lot No. AREA: 250.1m<sup>2</sup> #Parish COUNTY: #County

### **REVISION HISTORY** ISSUE

DATE DESCRIPTION STANDARD DRAWINGS 22/11/21

## CYBER DRAFTING & DESIGN MICHAEL WATSON

e. michael@cyberdrafting.com.au p. 07 5559 0990



#### DRAWING TITLE SIGNATURE:

#### PROPOSED ELEVATIONS

CLIFTON YAMBA - PROUD MARY CARRS DRIVE, YAMBA, NSW

# AS SHOWN @ A3

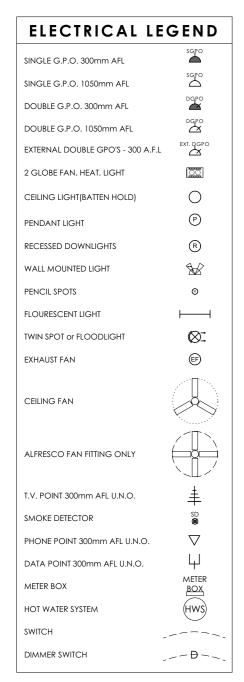
210183

JOB No.



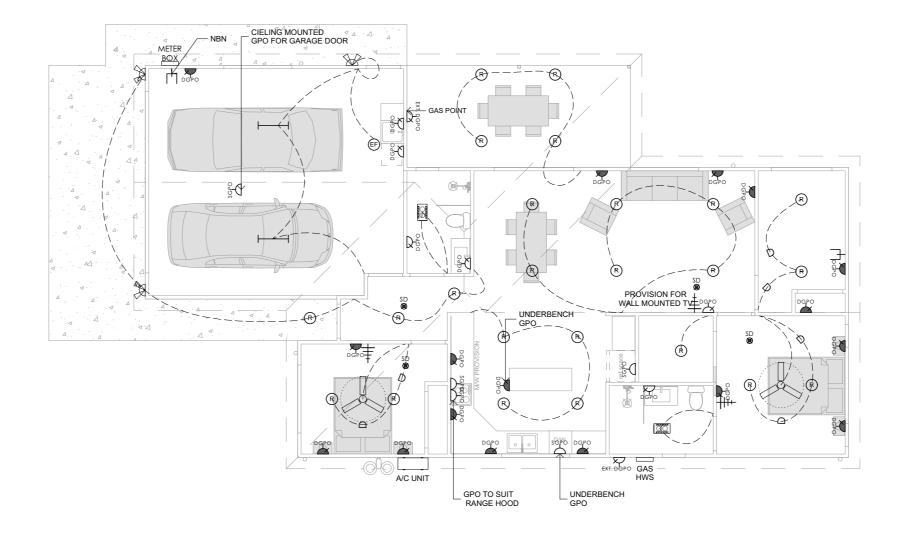
D REVISION





**ELECTRICAL LAYOUT TO BE** CONFIRMED ON SITE BY CLIENT WITH **ELECTRICIAN** 

SMOKE ALARMS TO BE INSTALLED IN THE DWELLINGS TO COMPLY WITH NCC 3.7.5 (HARDWIRED, INTER-CONNECTED AND ON ALL LEVELS), AND INSIDE OF ALL BEDROOMS TO COMPLY WITH THE BUILDING REGULATIONS 2006 SCHEDULE 3A



# **GROUND FLOOR ELECTRICAL**

Scale: 1:100

#### COPYRIGHT

#### DIMENSIONS

#### **REAL PROPERTY DESCRIPTION**

LOT No: #Lot No. AREA: 250.1m<sup>2</sup> RP No: PARISH: #Parish COUNTY: #County

#Local Council

#### REVISION HISTORY

ISSUE DATE DESCRIPTION STANDARD DRAWINGS 22/11/21

## CYBER DRAFTING & DESIGN

MICHAEL WATSON e. michael@cyberdrafting.com.au p. 07 5559 0990



### SIGNATURE:

## DRAWING TITLE **GROUND FLOOR ELECTRICAL**

CLIFTON YAMBA - PROUD MARY CARRS DRIVE, YAMBA, NSW

## AS SHOWN @ A3

210183

JOB No.

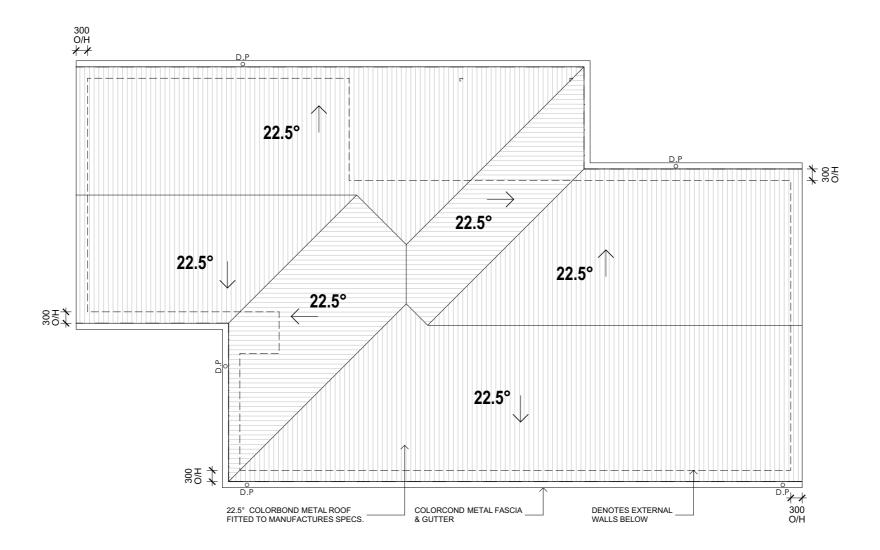
PLANS FOR CONSTRUCTION.



D REVISION



- \* ROOF DESIGN AND INSTALLATION MUST COMPLY WITH AS 1562.1
- \* DP'S MUST NOT SERVE MORE THAN 12m OF GUTTER LENGTH FOR EACH DOWNPIPE.
- \* DP'S MUST BE LOCATED AS CLOSE AS POSSIBLE TO VALLEY GUTTERS & IF THE DP IS MORE THAN 1.2m FROM A VALLEY, PROVISIONS FOR OVERFLOW MUST BE MADE TO THE



# **PROPOSED ROOF PLAN**

Scale: 1:100

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**DIMENSIONS** 

#### REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 250.1m<sup>2</sup> RP No:

#### **REVISION HISTORY** ISSUE DATE

DESCRIPTION STANDARD DRAWINGS 22/11/21

## CYBER DRAFTING & DESIGN MICHAEL WATSON

# SIGNATURE:

## DRAWING TITLE **ROOF PLAN**

SCALE AS SHOWN @ A3

PLANS FOR CONSTRUCTION.

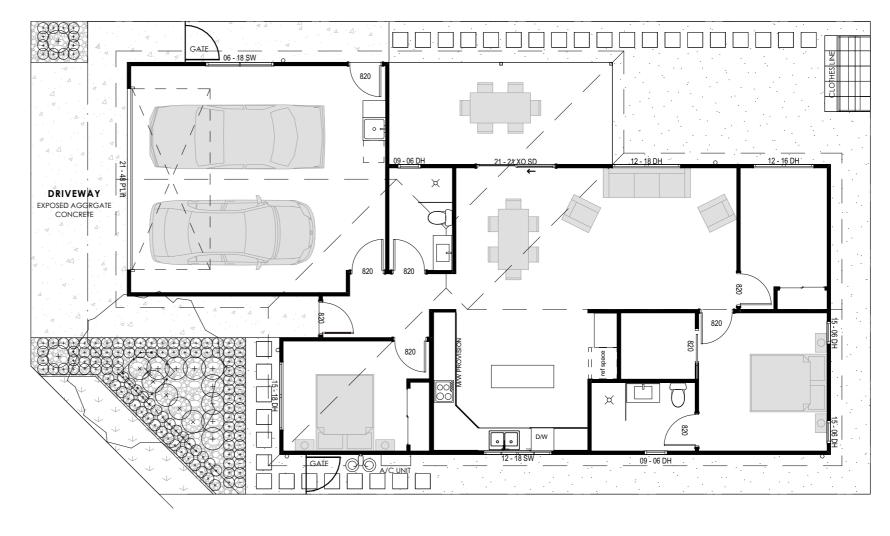


D REVISION

PARISH: #Parish 210183 e. michael@cyberdrafting.com.au p. 07 5559 0990 COUNTY: #County CLIFTON YAMBA - PROUD MARY **CLIFTON** #Local Council JOB No. CARRS DRIVE, YAMBA, NSW

#### **LEGEND**

SYMBOL **DESCRIPTION ARTIFICAL GRASS PEBBLES CONCRETE SLAB** 400 x 400 CONCRETE PAVERS  $\oplus$   $\oplus$   $\oplus$ **HEDGES** TREE (INDICATIVE POSTION ONLY)  $\oplus \oplus \oplus \oplus \oplus$ SMALL SHRUB SHRUB GATE NATURAL GRASS **GROUND COVER** 



# LANDSCAPING PLAN Scale: 1:100

#### COPYRIGHT

REAL PROPERTY DESCRIPTION

TIMBER EDGING

LOT No: #Lot No. AREA: 250.1m<sup>2</sup> RP No:

PARISH: COUNTY: #County AUTHORITY: #Local Council

MULCH

ISSUE DATE DESCRIPTION STANDARD DRAWINGS 22/11/21







#### SIGNATURE:

DRAWING TITLE LANDSCAPE PLAN

CLIFTON YAMBA - PROUD MARY

## SCALE AS SHOWN @ A3

210183

JOB No.

PLANS FOR CONSTRUCTION.

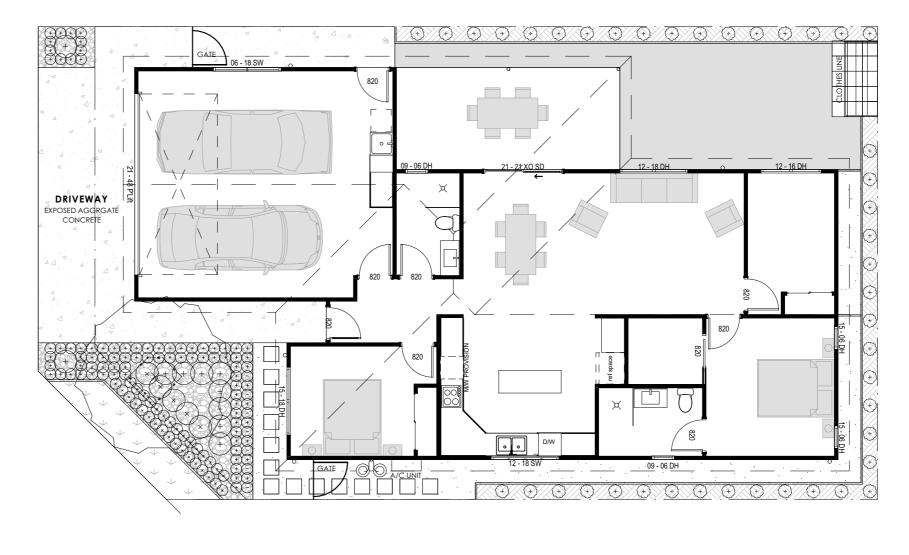


D REVISION



#### **LEGEND**

SYMBOL **DESCRIPTION ARTIFICAL GRASS PEBBLES CONCRETE SLAB** 400 x 400 CONCRETE PAVERS  $\oplus$   $\oplus$   $\oplus$ **HEDGES** TREE (INDICATIVE POSTION ONLY)  $\oplus \oplus \oplus \oplus \oplus$ **SMALL SHRUB** SHRUB GATE NATURAL GRASS **GROUND COVER MULCH** 



# LANDSCAPE UPGRADE PLAN Scale: 1:100

#### COPYRIGHT

REAL PROPERTY DESCRIPTION

**TIMBER EDGING** 

LOT No: #Lot No. AREA: 250.1m

DATE DESCRIPTION ISSUE 22/11/21









#### DRAWING TITLE LANDSCAPE UPGRADE PLAN

CLIFTON YAMBA - PROUD MARY CARRS DRIVE, YAMBA, NSW

SCALE AS SHOWN @ A3

210183

PLANS FOR CONSTRUCTION.



D

#### GENERAL NOTES:

ALL MATERIALS AND WORK PRACTICES SHALL COMPLY WITH, BUT NOT LIMITED TO THE BUILDING REGULATIONS 2006, THE NATIONAL CONSTRUCTION CODE SERIES 2014 BUILDING CODE OF AUSTRALIA VOL 2 AND ALL RELEVANT CURRENT AUSTRALIAN STANDARDS (AS AMENDED) REFERRED TO THEREIN

LINIESS OTHERWISE SPECIFIED. THE TERM BCA SHALL REFER TO NATIONAL CONSTRUCTION CODE SERIES. NCC 2019

ALL MATERIALS AND CONSTRUCTION PRACTICE SHALL MEET THE PERFORMANCE REQUIREMENTS OF THE BUILDING CODE OF AUSTRALIA. WHERE AN ALTERNATIVE SOLUTION IS PROPOSED THEN PRIOR TO IMPLEMENTATION OR INSTALLATION IT FIRST MUST BE ASSESSED AND APPROVED BY THE RELEVANT BUILDING SURVEYOR AS MEETING THE PERFORMANCE REQUIREMENTS OF THE BUILDING CODE OF AUSTRALIA

GLAZING INCLUDING SAFETY GLAZING SHALL BE INSTALLED TO A SIZE, TYPE AND THICKNESS SO AS TO COMPLY WITH:

BCA PART 3.6 FOR CLASS 1 AND 10 BUILDINGS WITHIN A DESIGN WIND SPEED OF NOT MORE THAN N3, AND NCC 2014 BCA VOL 1 PART B1.4 FOR CLASS 2 TO 9 BUILDINGS

WATERPROOFING OF WET AREAS, BEING BATHROOMS, SHOWERS, SHOWER ROOMS, LAUNDRIES, SANITARY COMPARTMENTS AND THE LIKE SHALL BE PROVIDED IN ACCORDANCE WITH AS 3740-2010: WATERPROOFING OF WET AREAS IN RESIDENTIAL BUILDINGS.

THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ANY HOUSE ENERGY RATING (HERS) REPORT AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STAMPED PLANS ENDORSED BY THE ACCREDITED THERMAL PERFORMANCE ASSESSOR WITHOUT ALTERATION

TOP OF HAND RAILS TO BE 865MM VERTICALLY MINIMUM ABOVE STAIR NOSING AND FLOOR SURFACES OF RAMPS

WINDOW SIZES NOMINATED ARE NOMINAL ONLY. ACTUAL SIZE MAY VARY ACCORDING TO MANUFACTURER. WINDOWS TO BE FLASHED ALL AROUND.

FOR BUILDINGS IN MARINE OR OTHER EXPOSURE ENVIRONMENTS SHALL HAVE MASONRY UNITS, MORTAR AND ALL BUILT IN COMPONENTS AND THE LIKE COMPLYING WITH THE DURABILITY REQUIREMENTS OF AS4773.1-2015

ALL STORMWATER TO BE TAKEN TO THE LEGAL POINT OF DISCHARGE TO THE RELEVANT AUTHORITIES APPROVAL. THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL AND ALL OTHER CONSULTANTS DRAWINGS/DETAILS AND WITH ANY OTHER WRITTEN INSTRUCTIONS ISSUED IN THE COURSE OF THE CONTRACT

SITE PLAN MEASUREMENTS IN METRES - ALL OTHER MEASUREMENTS IN MILLIMETRES U.N.O.

FIGURED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS

THE BUILDER SHALL TAKE ALL STEPS NECESSARY TO ENSURE THE STABILITY AND GENERAL WATER TIGHTNESS OF ALL NEW AND/OR EXISTING STRUCTURES DURING ALL WORKS.

THE BUILDER AND SUBCONTRACTORS SHALL CHECK AND VERIFY ALL DIMENSIONS, SETBACKS, LEVELS AND SPECIFICATIONS AND ALL OTHER RELEVANT DOCUMENTATION PRIOR TO THE COMMENCEMENT OF ANY WORKS. REPORT ALL DISCREPANCIES TO THIS OFFICE FOR CLARIFICATION.

INSTALLATION OF ALL SERVICES SHALL COMPLY WITH THE RESPECTIVE SUPPLY AUTHORITY REQUIREMENTS.

THE BUILDER AND SUBCONTRACTOR SHALL ENSURE THAT ALL STORMWATER DRAINS, SEWER PIPES AND THE LIKE ARE LOCATED AT A SUFFICIENT DISTANCE FROM ANY RUIL DINGS FOOTING AND/OR SLAB FDGE REAMS SO AS TO PREVENT GENERAL MOISTURE PENETRATION, DAMPNESS, WEAKENING AND UNDERMINING OF ANY BUILDING AND ITS FOOTING

THESE PLANS HAVE BEEN PREPARED FOR THE EXCLUSIVE USE BY THE CLIENT OF CYBER DRAFTING FOR THE PURPOSE EXPRESSLY NOTIFIED TO THE DESIGNER. ANY OTHER PERSON WHO USES OR RELIES ON THESE PLANS WITHOUT THE DESIGNER'S WRITTEN CONSENT DOES SO AT THEIR OWN RISK AND NO RESPONSIBILITY IS ACCEPTED BY THE DESIGNER FOR SUCH USE AND/OR RELIANCE.

THE APPROVAL BY THIS OFFICE OF A SUBSTITUTE MATERIAL WORK PRACTICE VARIATION OR THE LIKE IS NOT AN AUTHORISATION FOR ITS USE OR A CONTRACT VARIATION. ANY SAID VARIATIONS MUST BE ACCEPTED BY ALL PARTIES TO THE AGREEMENT AND WHERE APPLICABLE THE RELEVANT BUILDING SURVEYOR PRIOR TO IMPLEMENTING THE SAID

THE BUILDER AND SUBCONTRACTOR SHALL ENSURE THAT THE DESIGN AND INSTALLATION OF SHEET ROOF AND WALL CLADDING MATERIALS COMPLY WITH ALL RELEVANT AUSTRALIAN STANDARDS.

#### STRUCTURAL COMPONENTS:

BUILDING TIE-DOWNS TO BE PROVIDED IN ACCORDANCE WITH AS1684-2010 FOR AN ASSUMED DESIGN GUST WIND SPEED / WIND CLASSIFICATION AS PER DESIGNATED BY A STRUCTURAL ENGINEER (SUBJECT TO CONFIRMATION ON SITE BY RELEVANT BUILDING SURVEYOR AT FIRST INSPECTION) REFER TO AS 1684 FOR CONSTRUCTION REQUIREMENTS

#### STAIR CONSTRUCTION:

STEP SIZES (OTHER THAN FOR SPIRAL STAIRS) TO BE:

-RISERS (R) 190MM MAXIMUM AND 115MM MINIMUM -GOING (G) 355MM MAXIMUM AND 240MM MINIMUM -2R + 1G = 700MM MAXIMUM AND 550MM MINIMUM WITH LESS THAN 125MM GAP BETWEEN OPEN TREADS

ALL TREADS, LANDINGS AND THE LIKE TO HAVE NON SLIP FINISH OR SUITABLE NON-SKID

PROVIDE BALUSTRADES WHERE CHANGE IN LEVEL EXCEEDS 1000MM ABOVE THE SURFACE BENEATH LANDINGS, RAMPS AND/OR TREADS. BALUSTRADES (OTHER THAN TENSIONED WIRE BALUSTRADES) TO BE

-1000MM MIN. ABOVE FINISHED SURFACE LEVEL OF BALCONIES, LANDINGS OR THE

-865MM MIN. ABOVE FINISHED SURFACE LEVEL OF STAIR NOSING OR RAMP, AND -VERTICAL WITH LESS THAN 125MM GAP BETWEEN, AND -ANY HORIZONTAL ELEMENT WITHIN THE BALLISTRADE BETWEEN 150MM AND 760MM ABOVE THE FLOOR MUST NOT FACILITATE CLIMBING WHERE CHANGES IN LEVEL

EXCEEDS 4000MM ABOVE THE SURFACE BENEATH LANDINGS, RAMPS AND/OR TREADS WIRE BALLISTRADE CONSTRUCTION TO COMPLY WITH NCC 2019 BCA VOLUME 2 PART 3.9.2.5 FOR CLASS 1 AND 10 BUILDINGS AND NCC 2019 BCA VOLUME 1

TOP OF HANDRAILS TO BE 865MM MIN VERTICALLY ABOVE STAIR NOSING AND FLOOR SURFACES OF RAMPS AND LANDINGS

#### GLAZING:

ALL GLAZING IS TO BE IN ACCORDANCE WITH AS1288 AND AS 2047

GLAZING INCLUDING SAFETY GLAZING SHALL BE INSTALLED TO A SIZE, TYPE AND THICKNESS SO AS TO COMPLY WITH

-BCA PART 3.6 FOR CLASS 1 AND 10 BUILDINGS WITHIN A DESIGN WIND SPEED OF NOT MORE THAN N3, AND

-BCA PART B1.4 FOR CLASS 2 TO 9 BUILDINGS

PART D2.16 FOR OTHER CLASSES OF BUILDINGS.

SAFETY GLAZING TO BE USED IN THE FOLLOWING CASES: -ALL ROOMS U.N.O: WITHIN 500MM VERTICAL OF FLOOR LEVEL

-BATHROOMS/ENSUITES: WITHIN 2000MM VERTICAL FROM BATH BASE AND WITHIN 500MM HORIZONTAL FROM BATH/SHOWER TO SHOWER DOORS, SHOWER SCREENS AND BATH ENCLOSURES.

-LAUNDRY: WITHIN 1200MM VERTICAL FROM FLOOR LEVEL AND/OR WITHIN 300MM VERTICAL OF TROUGH

-DOORWAY: WITHIN 300MM HORIZONTAL FROM ALL DOORS

WINDOW SIZES NOMINATED ARE NOMINAL ONLY, ACTUAL SIZE MAY VARY ACCORDING TO MANUFACTURER. WNDOWS TO BE FLASHED ALL AROUND.

FOR WINDOWS WHERE THE FALL HEIGHT FROM FLOOR TO GROUND IS 2M OR GREATER, ALL OPENINGS WITHIN 1700MM OF THE FLOOR SHALL BE FITTED WITH A RESTRICTING DEVICE TO PREVENT THE SASH OPENING TO BE GREATER THAN 125MM TO COMPLY WITH THE LASTEST NCC 2019 - VOLUME 2, 3.9.2.6

#### DOORS:

ALL TOILET DOORS TO HAVE LIFT-OFF HINGES WHERE THERE IS LESS THAN 1200MM BETWEEN THE CLOSED DOOR AND TOILET PAN

ALL DOORWAYS ARE TO HAVE A MINIMUM CLEAR HEIGHT OF 2000MM AND A MINIMUM CLEAR WIDTH OF 750MM UNLESS SPECIFIED OTHERWISE.

#### STORMWATER:

90MM DIAMETER CLASS 6 UPVC STORMWATER LINE LAID TO A MINIMUM GRADE OF 1:100 AND CONNECTED TO THE LEGAL POINT OF STORMWATER DISCHARGE. PROVIDE INSPECTION OPENINGS AT 9000MM C/C AND AT EACH CHANGE OF DIRECTION.

THE COVER TO UNDERGROUND STORMWATER DRAINS SHALL BE NOT LESS THAN 100MM

UNDER SOIL 50MM UNDER PAVED OR CONCRETE AREAS

100MM UNDER UNREINFORCED CONCRETE OR PAVED DRIVEWAYS

UNDER REINFORCED CONCRETE DRIVEWAYS

#### **ENERGY RATING NOTES:**

REFLECTIVE FOIL MATERIALS MUST BE USED IN CONJUNCTION WITH AND AIR SPACE AND AIR MUST NOT BE ALLOWED TO LEAK FROM ONE SIDE OF THE FOIL TO ANOTHER, PARTICULAR CARE MUST BE TAKEN DURING CONSTRUCTION, TO ENSURE THAT ALL PENETRATIONS THROUGH THE FOIL AND JOINS ARE EFFECTIVELY SEALED BY TAPING AROUND JOINTS AND PENETRATIONS

TO MAINTAIN THE EFFECTIVENESS OF BULK INSULATION BUILDER MUST ENSURE THAT: INSULATION FITS IN SNUGLY AGAINST ALL FRAMING MEMBERS WHERE GAPS EXIST, OFF-CUTS OF BATTS ARE USED TO FILL THESE GAPS.

BULK INSULATION IS NOT TO BE COMPRESSED.

NOTE: IT IS IMPORTANT THAT THE WIDTH OF INSULATION PROVIDED IN A WALL FRAME MATCHES THE WIDTH OF THE STUD.

INSULATION PLACED NEAR LAMPS, LUMINAIRES AND ASSOCIATED TRANSFORMERS IS INSTALLED IN ACCORDANCE WITH THE ELECTRICAL SAFETY ALERT, INSTALLATION OF BULK THERMAL INSULATION AROUND ELECTRICAL EQUIPMENT AND ACCESSORIES.

INSULATION MUST COMPLY WITH AS /N7S 4859 1

SEALS ARE TO BE PROVIDED TO CHIMNEYS AND FLUES, ROOF LIGHTS AROUND EXERNAL DOORS AND EXHAUST FANS

SEALING CAN ALSO BE ACHIEVED BY PROVIDING CLOSE FITTING INTERNAL LINING SYSTEMS AT THE CEILING, WALL AND FLOOR JUNCTIONS OR BY CAULKING, SKIRTINGS, ARCHITRAVES AND CORNICES OR THE LIKE.

ANY DUCTWORK PENETRATING WALLS/CEILINGS MUST BE SEALED AGAINST AIR LOSS AND THERMALLY INSULATED WITH INSULATION TO ACHIEVE THE REQUIRED R-VALUES

ALL EXTERNAL DOORS & WINDOWS TO HAVE WEATHERSEALS FITTED, INCLUDING ALL DOORS ACCESSING NON-MECHANICALLY HEATED/COOLED ROOMS.

GAPS AND CRACKS AROUND DOORS, WINDOWS AND SERVICE PENETRATIONS TO

EXHAUST FANS TO BE SELF CLOSING. FITTED WITH "DRAFTSTOPPA" OR SIMILAR

3.12.5.5 REQUIRES THE LAMP POWER DENSITY OR ILLUMINATION POWER DENSITY OF ARTIFICIAL LIGHTING NOT TO EXCEED: -IN A CLASS 1 BUILDING, 5W/M2

-ON A VERANDAH OR BALCONY ATTACHED TO CLASS 1.4 W/M2 -IN A CLASS 10 BUILDING, 3W/M2

#### ENERGY EFFICIENCY NOTES: CONSTRUCTION DETAILS.

BUILDING FARRIC THERMAL INSULATION (BCA 3 12 1) WHERE REQUIRED, INSULATION MUST COMPLY WITH AS/NZS 4859.1 AND BE INSTALLED SO THAT IT--

ABUTS OR OVERLAP ADJOINING INSULATION OTHER THAN AT SUPPORTING MEMBERS SUCH AS COLUMS, STUDS, NOGGINGS, JOISTS, FURRING CHANNELS AND THE LIKE WHERE THE INSULATION MUST BE BUTT AGAINST THE MEMBER;

FORMS A CONTINOUS BARRIER WITH CEILINGS, WALLS, BULKHEADS, FLOORS OR THE LIKE THAT INHERENTLY CONTRUBUTE TO THE THERMAL BARRIER.

ROOFS (BCA 3.12.1.2)

FOR TOTAL ADJUSTED MINIMUM REQUIRED R-VALUE DUE TO LOSS OF CEILING INSULATION REFER TO TABLE 3.12.1.1B

AIR MOVEMENT (BCA 3.12.4) AIR MOVEMENT MUST BE PROVIDED TO HABITABLE ROOMS IN ACCORDANCE WITH

#### SMOKE ALARMS:

SMOKE ALARMS ARE TO BE INSTALLED IN ACCORDANCE WITH NCC 2019 AND COMPLY WITH AS 3786-2014 SMOKE ALARMS ARE TO BE INTERCONNECTED WITH EVERY OTHER SMOKE ALARM, AND BE INSTALLED IN EVERY BEDROOM AND CONNECTING HALLWAY.

IN NEW HOMES, ALL SMOKE ALARMS MUST BE HARDWIRED TO THE DWELLINGS POWER SUPPLY WITH A SECONDARY POWER SOURCE (BATTERY) IN EXISTING HOMES, SMOKE ALARMS MUST BE EITHER HARDWIRED OR FITTED WITH A NON-REMOVABLE 10-YEAR BATTERY.

#### CORROSION PROTECTION:

CORROSION PROTECTION OF BUILT-IN STRUCTURAL MEMBERS PROVIDE CORROSION PROTECTION OF BUILT-IN STRUCTURAL STEEL MEMBERS SUCH AS STEEL LINTELS, SHELF ANGLES, CONNECTORS, ACCESSORIES (OTHER THAN WALL TIES) IN ACCORDANCE WITH BCA VOLUME 2 TABLE 3.3.3.2 SUITABLE FOR AN ENVIRONMENT CLASSIFICATION AS REQUIRED

CORROSION PROTECTION FOR SHEET ROOFING: PROVIDE CORROSION PROTECTION FOR SHEET ROOFING IN ACCORDANCE WITH BCA VOLUME 2 TABLE 3.5.1.1A SUITABLE FOR AN ENVIRONMENT CLASSIFICATION AS

#### BUSHFIRE ATTACK LEVEL (BAL): IF APPLICABLE:

Reference document 'AS 3959-2018 construction of buildings in bush fire prone areas

Relevant Fire Danger Index (FDI) -

Predominate Vegetation:

Distance of site from predominate vegetation

Effective slope of land

Determination of Bushfire Attack Level (BAL)

Read in conjunction with BAL Bushfire Risk Assessment

#### BUSHFIRE CONSTRUCTION:

TO REDUCE THE RISK OF IGNITION FROM A BUSHFIRE THE PROPOSED DWELLING (S) SHALI BE DESIGNED, CONSTRUCTED AND MANTAINED TO SUIT THE RELEVANT BAL ZONE (AS ACCESSED BY THE QUALIFIED BUSH FIRE RISK ASSESSOR) IN ACCORDANCE WITH CONSTRUCTION SECTIONS AS3959-2018 CONSTRUCTION OF BUILDINGS IN BUSHFIRE PRONE AREAS AND NCC 2019 BCA VOL. 2

READ IN CONJUNCTION WITH THE 'BUSHFIRE RISK ASSESSMENT' REPORT FOR GENERAL

CONTRACTOR IS TOO ENSURE ALL RELEVANT CONSTRUCTION PERSONEL RECIEVE A FULL COPY OF THE BUSH FIRE RISK ASSESSMENT' REPORT - AND ENSURE A COPY IS ON SITE AT ALL TIMES.

#### WET AREAS:

ALL FLOOR SURFACES TO BATH & LAUNDRY SHALL BE IMPERVIOUS, WITH JUNCTIONS RETWEEN WALL AND FLOOR FLASHED TO PREVENT MOISTURE PENETRATION INTO WALLS

ALL WET AREAS TO COMPLY WITH NCC 2019 BCA VOL. 2 3.8.1.2 AND AS 3740. SPLASHBACKS SHALL BE IMPREVIOUS FOR 150MM ABOVE SINKS, THROUGHS, AND HAND BASINS WITHIN 75MM OF THE WALL

CERAMIC TILES OR OTHER APPROVED IMPREVIOUS MATERIAL TO WALLS ABOVE SHOWERS TO FULL HEIGHT

TILED DECKS OVER LIVEABLE AREAS ARE TO BE, IN THE FOLLOWING ORDER OVER THE FLOOR JOISTS:- 19MM COMPRESSED FC SHEET, WITH ONE LAYER OF PARCHEM EMERPROOF 750 WITH A SECOND LAYER OF SAND SCREED WITHA DFT OF 1300 MICRON, INSTALLED TO MANUFACTURERS SPECIFICATIONS, AND FLOOR TILES OVER. ALL CORNERS TO HAVE 20MM MASTIC SEALANT UNDER PARCHEM EMERPROOF 750.

PLANS FOR CONSTRUCTION.

#### **COPYRIGHT**

#### **DIMENSIONS**

#### REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 250.1m2 RP No: #RP PARISH #Parish COUNTY: #County

#Local Counci

AUTHORITY:

#### **REVISION HISTORY**

DATE ISSUE 22/11/21 07/02/22

#### DESCRIPTION STANDARD DRAWINGS

75MM





p. 07 5559 0990





CLIFTON YAMBA - PROUD MARY

DRAWING TITLE

#### **GENERAL NOTES**

CARRS DRIVE, YAMBA, NSW

JOB No

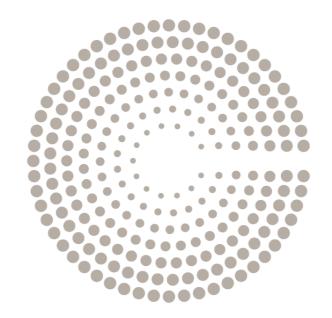
210183

AS SHOWN @ A3









# CLIFTON

RUBYTUESDAY
CARRSDRIVEYAMBA, NSW

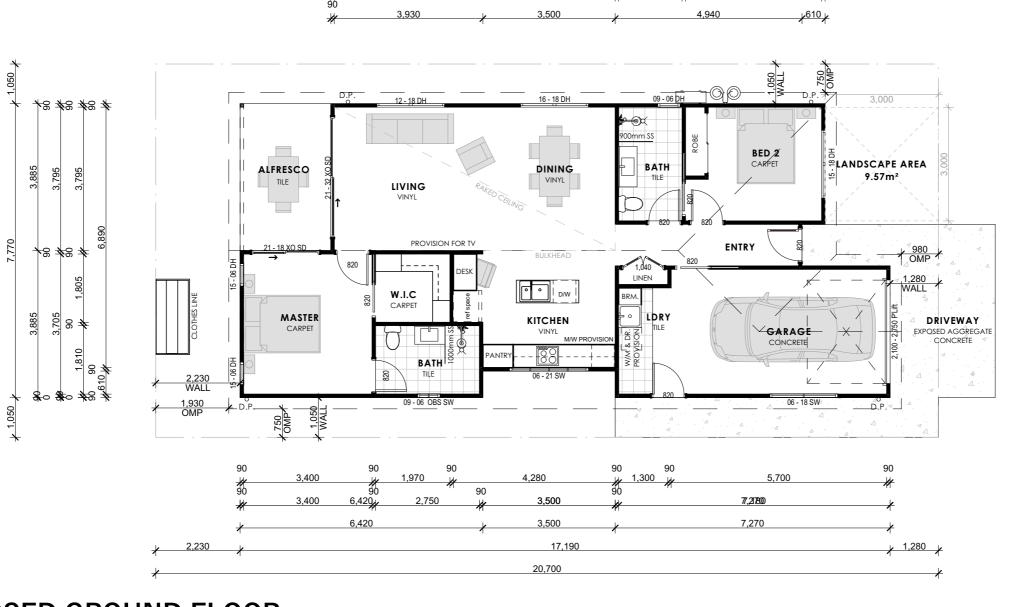
#### **DRAWING SCHEDULE**

#### Sheet No. Sheet Name

**COVER PAGE** 

- PROPOSED GROUND FLOOR
- 2 PROPOSED ELEVATIONS
- 3 GROUND FLOOR ELECTRICAL
- 4 ROOF PLAN
- 5 LANDSCAPE PLAN
- 6 LANDSCAPE UPGRADE PLAN
- 7 GENERAL NOTES

- OVERHEAD MEDICINE CABINET (900mm W x 620mm H x 160mm D) **ENSUITE & BATHROOM**
- 90mm INTERNAL TIMBER STUD FRAME PLASTERBOARD LINING
- SELECT CLADDING EXTERIOR 90mm STUD FRAME



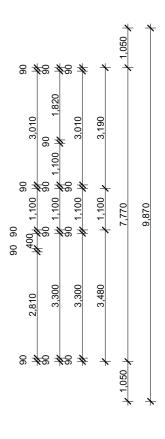
20,700

13,070

15,470

7,430

7,430



SITE	
AREA	205.55m <sup>2</sup>
SITE COVER	59.8%
OPEN SPACE	35.25 <b>m</b> ²

ARI	EA
ID	AREA
LIVING	89.8
GARAGE	23.9
ALFRESCO	9.3
	123.0 m <sup>2</sup>

# PROPOSED GROUND FLOOR

Scale: 1:100

10

#### PLANS FOR CONSTRUCTION.

COPYRIGHT REAL PROPERTY DESCRIPTION LOT No:

AUTHORITY:

**DIMENSIONS** 

#Lot No. AREA: 177.94m RP No: PARISH: #Parish COUNTY: #County

#Local Council

**REVISION HISTORY** ISSUE DATE

DESCRIPTION STANDARD DRAWINGS 01/03/22

Y B E R DRAFTING & DESIGN MICHAEL WATSON e. michael@cyberdrafting.com.au p. 07 5559 0990



SIGNATURE:

PROPOSED GROUND FLOOR

DRAWING TITLE

3,000

1,720

CLIFTON YAMBA - RUBY TUESDAY CARRS DRIVE, YAMBA, NSW

SCALE AS SHOWN @ A3

JOB No.



220480 С REVISION





# REAR ELEVATION Scale: 1:100

GABLE END FEATURE

SELECT CLADDING 90mm TIMBER STUD FRAME

22.5° COLORBOND METAL ROOF FITTED TO MANUFACTURES SPECS.

FRONT ELEVATION
Scale: 1:100



# LEFT ELEVATION

Scale: 1:100



WINDOW LIST				
ID	Н	W	QTY	WINDOW TYPE
W01	1,500	1,800	1	Double-Hung Double Window 24
W02	1,600	1,800	1	Double-Hung Double Window 24
W03	600	2,100	1	4-Sash Sliding Window 24
W04	1,500	600	2	Double-Hung Window 24
W05	900	600	1	2-Sash Sliding Window 24
W06	600	1,800	1	2-Sash Sliding Window 24
W07	1,200	1,800	1	Double-Hung Double Window 24
W08	900	600	1	Double-Hung Window 24

PLANS FOR CONSTRUCTION.

# RIGHT ELEVATION Scale: 1:100

#### COPYRIGHT

#### **DIMENSIONS**

#### REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 177.94m<sup>2</sup> #Parish

RP No: PARISH: COUNTY: #County #Local Council

#### **REVISION HISTORY**

ISSUE DATE DESCRIPTION STANDARD DRAWINGS 01/03/22



MICHAEL WATSON e. michael@cyberdrafting.com.au p. 07 5559 0990



#### DRAWING TITLE SIGNATURE:

#### PROPOSED ELEVATIONS

CLIFTON YAMBA - RUBY TUESDAY CARRS DRIVE, YAMBA, NSW

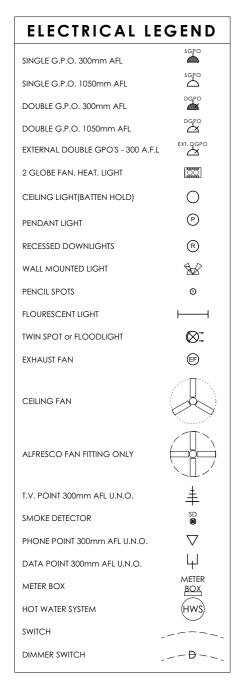
AS SHOWN @ A3

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JOB No.

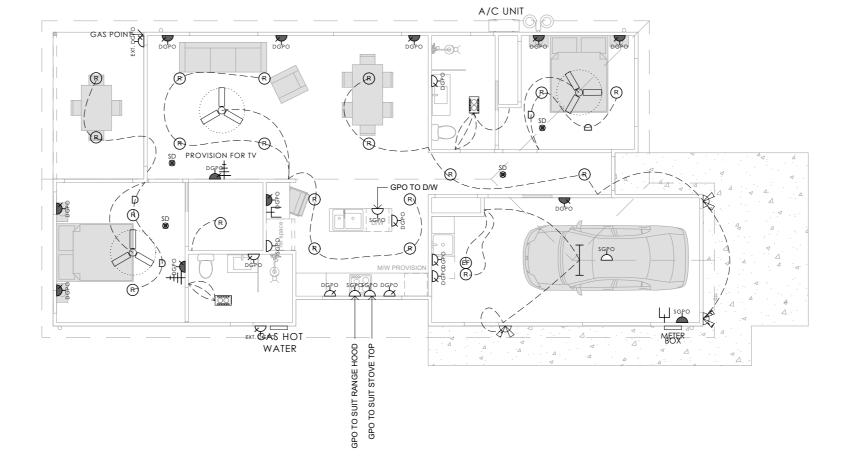


С REVISION



**ELECTRICAL LAYOUT TO BE** CONFIRMED ON SITE BY CLIENT WITH **ELECTRICIAN** 

SMOKE ALARMS TO BE INSTALLED IN THE DWELLINGS TO COMPLY WITH NCC 3.7.5 (HARDWIRED, INTER-CONNECTED AND ON ALL LEVELS), AND INSIDE OF ALL BEDROOMS TO COMPLY WITH THE BUILDING REGULATIONS 2006 SCHEDULE 3A



# **GROUND FLOOR ELECTRICAL**

RP No:

PARISH:

COUNTY:

Scale: 1:100

#### COPYRIGHT

#### DIMENSIONS

#### REAL PROPERTY DESCRIPTION LOT No:

#Parish

#County

#Local Council

#Lot No. AREA: 177.94m

REVISION HISTORY DATE DESCRIPTION ISSUE STANDARD DRAWINGS 01/03/22





SIGNATURE:

DRAWING TITLE **GROUND FLOOR ELECTRICAL** 

CLIFTON YAMBA - RUBY TUESDAY CARRS DRIVE, YAMBA, NSW

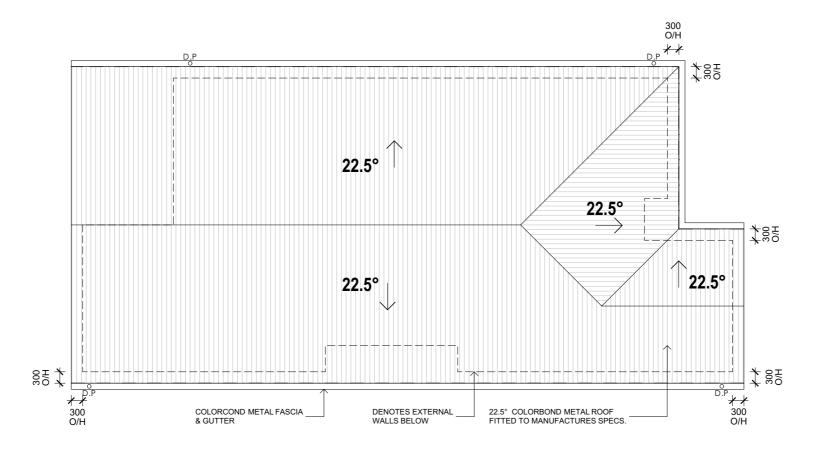


С

AS SHOWN @ A3

PLANS FOR CONSTRUCTION.

- \* ROOF DESIGN AND INSTALLATION MUST COMPLY WITH AS 1562.1
- \* DP'S MUST NOT SERVE MORE THAN 12m OF GUTTER LENGTH FOR EACH DOWNPIPE.
- \* DP'S MUST BE LOCATED AS CLOSE AS POSSIBLE TO VALLEY GUTTERS & IF THE DP IS MORE THAN 1.2m FROM A VALLEY, PROVISIONS FOR OVERFLOW MUST BE MADE TO THE



# **PROPOSED ROOF PLAN**

Scale: 1:100

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#### DIMENSIONS

#### REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 177.94m<sup>2</sup> RP No:

PARISH: #Parish COUNTY: #County #Local Council

#### **REVISION HISTORY**

ISSUE DATE DESCRIPTION 01/03/22 STANDARD DRAWINGS







220480 JOB No.

PLANS FOR CONSTRUCTION.

С REVISION

DRAWING TITLE SIGNATURE: SCALE AS SHOWN @ A3 **ROOF PLAN** 

> CLIFTON YAMBA - RUBY TUESDAY CARRS DRIVE, YAMBA, NSW

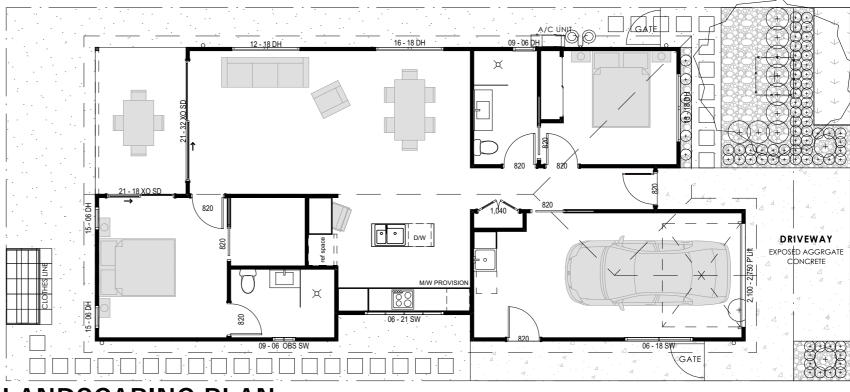
**LEGEND** SYMBOL **DESCRIPTION ARTIFICAL GRASS PEBBLES CONCRETE SLAB** 400 x 400 CONCRETÉ PAVERS  $\oplus$   $\oplus$   $\oplus$ **HEDGES** TREE (INDICATIVE POSTION ONLY) **SMALL SHRUB SHRUB** GATE

NATURAL GRASS

**GROUND COVER** 

MULCH

**TIMBER EDGING** 



# LANDSCAPING PLAN Scale: 1:100

REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 177.94m RP No:

PARISH: #Parish COUNTY: #County AUTHORITY: #Local Council

DATE DESCRIPTION ISSUE STANDARD DRAWINGS 01/03/22









## DRAWING TITLE LANDSCAPE PLAN

CLIFTON YAMBA - RUBY TUESDAY CARRS DRIVE, YAMBA, NSW

SCALE AS SHOWN @ A3

JOB No.

PLANS FOR CONSTRUCTION.

220480

С REVISION

#### **LEGEND**

**DESCRIPTION** SYMBOL **ARTIFICAL GRASS PEBBLES CONCRETE SLAB** 400 x 400 CONCRETE PAVERS

 $\oplus$   $\oplus$   $\oplus$ **HEDGES** 

TREE (INDICATIVE POSTION ONLY)

 $\oplus \oplus \oplus \oplus \oplus$ **SMALL SHRUB** 

SHRUB

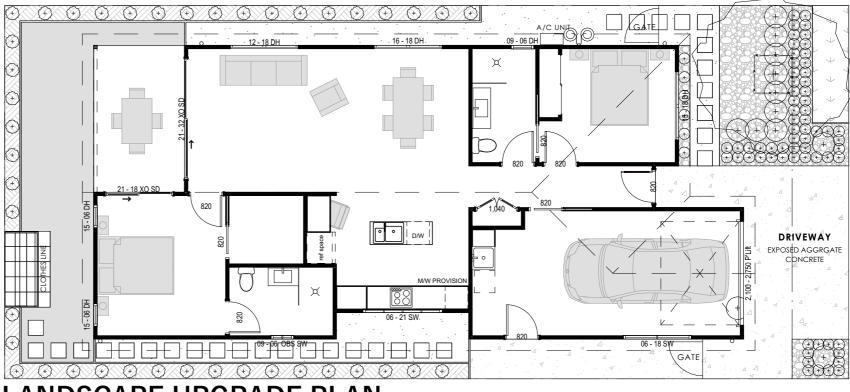
GATE

NATURAL GRASS

**GROUND COVER** 

**MULCH** 

TIMBER EDGING



LANDSCAPE UPGRADE PLAN Scale: 1:100

REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 177.94m RP No: #Parish

PARISH: COUNTY: #County AUTHORITY: #Local Council

ISSUE DATE DESCRIPTION STANDARD DRAWINGS 01/03/22









# PLANS FOR CONSTRUCTION.

DRAWING TITLE LANDSCAPE UPGRADE PLAN

CLIFTON YAMBA - RUBY TUESDAY CARRS DRIVE, YAMBA, NSW

SCALE AS SHOWN @ A3

220480

JOB No.



С REVISION

#### GENERAL NOTES:

ALL MATERIALS AND WORK PRACTICES SHALL COMPLY WITH, BUT NOT LIMITED TO THE BUILDING REGULATIONS 2006, THE NATIONAL CONSTRUCTION CODE SERIES 2014 BUILDING CODE OF AUSTRALIA VOL 2 AND ALL RELEVANT CURRENT AUSTRALIAN STANDARDS (AS AMENDED) REFERRED TO THEREIN

LINIESS OTHERWISE SPECIFIED. THE TERM BCA SHALL REFER TO NATIONAL CONSTRUCTION CODE SERIES. NCC 2019

ALL MATERIALS AND CONSTRUCTION PRACTICE SHALL MEET THE PERFORMANCE REQUIREMENTS OF THE BUILDING CODE OF AUSTRALIA. WHERE AN ALTERNATIVE SOLUTION IS PROPOSED THEN PRIOR TO IMPLEMENTATION OR INSTALLATION IT FIRST MUST BE ASSESSED AND APPROVED BY THE RELEVANT BUILDING SURVEYOR AS MEETING THE PERFORMANCE REQUIREMENTS OF THE BUILDING CODE OF AUSTRALIA

GLAZING INCLUDING SAFETY GLAZING SHALL BE INSTALLED TO A SIZE, TYPE AND THICKNESS SO AS TO COMPLY WITH:

BCA PART 3.6 FOR CLASS 1 AND 10 BUILDINGS WITHIN A DESIGN WIND SPEED OF NOT MORE THAN N3, AND NCC 2014 BCA VOL 1 PART B1.4 FOR CLASS 2 TO 9 BUILDINGS

WATERPROOFING OF WET AREAS, BEING BATHROOMS, SHOWERS, SHOWER ROOMS, LAUNDRIES, SANITARY COMPARTMENTS AND THE LIKE SHALL BE PROVIDED IN ACCORDANCE WITH AS 3740-2010: WATERPROOFING OF WET AREAS IN RESIDENTIAL BUILDINGS.

THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ANY HOUSE ENERGY RATING (HERS) REPORT AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STAMPED PLANS ENDORSED BY THE ACCREDITED THERMAL PERFORMANCE ASSESSOR WITHOUT ALTERATION

TOP OF HAND RAILS TO BE 865MM VERTICALLY MINIMUM ABOVE STAIR NOSING AND FLOOR SURFACES OF RAMPS

WINDOW SIZES NOMINATED ARE NOMINAL ONLY. ACTUAL SIZE MAY VARY ACCORDING TO MANUFACTURER. WINDOWS TO BE FLASHED ALL AROUND.

FOR BUILDINGS IN MARINE OR OTHER EXPOSURE ENVIRONMENTS SHALL HAVE MASONRY UNITS, MORTAR AND ALL BUILT IN COMPONENTS AND THE LIKE COMPLYING WITH THE DURABILITY REQUIREMENTS OF AS4773.1-2015

ALL STORMWATER TO BE TAKEN TO THE LEGAL POINT OF DISCHARGE TO THE RELEVANT AUTHORITIES APPROVAL. THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL AND ALL OTHER CONSULTANTS DRAWINGS/DETAILS AND WITH ANY OTHER WRITTEN INSTRUCTIONS ISSUED IN THE COURSE OF THE CONTRACT

SITE PLAN MEASUREMENTS IN METRES - ALL OTHER MEASUREMENTS IN MILLIMETRES U.N.O.

FIGURED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS

THE BUILDER SHALL TAKE ALL STEPS NECESSARY TO ENSURE THE STABILITY AND GENERAL WATER TIGHTNESS OF ALL NEW AND/OR EXISTING STRUCTURES DURING ALL WORKS.

THE BUILDER AND SUBCONTRACTORS SHALL CHECK AND VERIFY ALL DIMENSIONS, SETBACKS, LEVELS AND SPECIFICATIONS AND ALL OTHER RELEVANT DOCUMENTATION PRIOR TO THE COMMENCEMENT OF ANY WORKS. REPORT ALL DISCREPANCIES TO THIS OFFICE FOR CLARIFICATION.

INSTALLATION OF ALL SERVICES SHALL COMPLY WITH THE RESPECTIVE SUPPLY AUTHORITY REQUIREMENTS.

THE BUILDER AND SUBCONTRACTOR SHALL ENSURE THAT ALL STORMWATER DRAINS, SEWER PIPES AND THE LIKE ARE LOCATED AT A SUFFICIENT DISTANCE FROM ANY RUIL DINGS FOOTING AND/OR SLAB FDGE REAMS SO AS TO PREVENT GENERAL MOISTURE PENETRATION, DAMPNESS, WEAKENING AND UNDERMINING OF ANY BUILDING AND ITS FOOTING

THESE PLANS HAVE BEEN PREPARED FOR THE EXCLUSIVE USE BY THE CLIENT OF CYBER DRAFTING FOR THE PURPOSE EXPRESSLY NOTIFIED TO THE DESIGNER. ANY OTHER PERSON WHO USES OR RELIES ON THESE PLANS WITHOUT THE DESIGNER'S WRITTEN CONSENT DOES SO AT THEIR OWN RISK AND NO RESPONSIBILITY IS ACCEPTED BY THE DESIGNER FOR SUCH USE AND/OR RELIANCE.

THE APPROVAL BY THIS OFFICE OF A SUBSTITUTE MATERIAL WORK PRACTICE VARIATION OR THE LIKE IS NOT AN AUTHORISATION FOR ITS USE OR A CONTRACT VARIATION. ANY SAID VARIATIONS MUST BE ACCEPTED BY ALL PARTIES TO THE AGREEMENT AND WHERE APPLICABLE THE RELEVANT BUILDING SURVEYOR PRIOR TO IMPLEMENTING THE SAID

THE BUILDER AND SUBCONTRACTOR SHALL ENSURE THAT THE DESIGN AND INSTALLATION OF SHEET ROOF AND WALI CLADDING MATERIALS COMPLY WITH ALL RELEVANT AUSTRALIAN STANDARDS.

#### STRUCTURAL COMPONENTS:

BUILDING TIE-DOWNS TO BE PROVIDED IN ACCORDANCE WITH AS1684-2010 FOR AN ASSUMED DESIGN GUST WIND SPEED / WIND CLASSIFICATION AS PER DESIGNATED BY A STRUCTURAL ENGINEER (SUBJECT TO CONFIRMATION ON SITE BY RELEVANT BUILDING SURVEYOR AT FIRST INSPECTION) REFER TO AS 1684 FOR CONSTRUCTION REQUIREMENTS

#### STAIR CONSTRUCTION:

STEP SIZES (OTHER THAN FOR SPIRAL STAIRS) TO BE:

-RISERS (R) 190MM MAXIMUM AND 115MM MINIMUM -GOING (G) 355MM MAXIMUM AND 240MM MINIMUM -2R + 1G = 700MM MAXIMUM AND 550MM MINIMUM WITH LESS THAN 125MM GAP BETWEEN OPEN TREADS

ALL TREADS, LANDINGS AND THE LIKE TO HAVE NON SLIP FINISH OR SUITABLE NON-SKID

PROVIDE BALUSTRADES WHERE CHANGE IN LEVEL EXCEEDS 1000MM ABOVE THE SURFACE BENEATH LANDINGS, RAMPS AND/OR TREADS. BALUSTRADES (OTHER THAN TENSIONED WIRE BALUSTRADES) TO BE

-1000MM MIN. ABOVE FINISHED SURFACE LEVEL OF BALCONIES, LANDINGS OR THE

-865MM MIN. ABOVE FINISHED SURFACE LEVEL OF STAIR NOSING OR RAMP, AND -VERTICAL WITH LESS THAN 125MM GAP BETWEEN, AND -ANY HORIZONTAL ELEMENT WITHIN THE BALLISTRADE BETWEEN 150MM AND 760MM ABOVE THE FLOOR MUST NOT FACILITATE CLIMBING WHERE CHANGES IN LEVEL

EXCEEDS 4000MM ABOVE THE SURFACE BENEATH LANDINGS, RAMPS AND/OR TREADS WIRE BALLISTRADE CONSTRUCTION TO COMPLY WITH NCC 2019 BCA VOLUME 2 PART 3.9.2.5 FOR CLASS 1 AND 10 BUILDINGS AND NCC 2019 BCA VOLUME 1

TOP OF HANDRAILS TO BE 865MM MIN VERTICALLY ABOVE STAIR NOSING AND FLOOR SURFACES OF RAMPS AND LANDINGS

#### GLAZING:

ALL GLAZING IS TO BE IN ACCORDANCE WITH AS1288 AND AS 2047

GLAZING INCLUDING SAFETY GLAZING SHALL BE INSTALLED TO A SIZE, TYPE AND THICKNESS SO AS TO COMPLY WITH

-BCA PART 3.6 FOR CLASS 1 AND 10 BUILDINGS WITHIN A DESIGN WIND SPEED OF NOT MORE THAN N3, AND

-BCA PART B1.4 FOR CLASS 2 TO 9 BUILDINGS

PART D2.16 FOR OTHER CLASSES OF BUILDINGS.

SAFETY GLAZING TO BE USED IN THE FOLLOWING CASES: -ALL ROOMS U.N.O: WITHIN 500MM VERTICAL OF FLOOR LEVEL

-BATHROOMS/ENSUITES: WITHIN 2000MM VERTICAL FROM BATH BASE AND WITHIN 500MM HORIZONTAL FROM BATH/SHOWER TO SHOWER DOORS, SHOWER SCREENS AND BATH ENCLOSURES.

-LAUNDRY: WITHIN 1200MM VERTICAL FROM FLOOR LEVEL AND/OR WITHIN 300MM VERTICAL OF TROUGH

-DOORWAY: WITHIN 300MM HORIZONTAL FROM ALL DOORS

WINDOW SIZES NOMINATED ARE NOMINAL ONLY, ACTUAL SIZE MAY VARY ACCORDING TO MANUFACTURER. WNDOWS TO BE FLASHED ALL AROUND.

FOR WINDOWS WHERE THE FALL HEIGHT FROM FLOOR TO GROUND IS 2M OR GREATER, ALL OPENINGS WITHIN 1700MM OF THE FLOOR SHALL BE FITTED WITH A RESTRICTING DEVICE TO PREVENT THE SASH OPENING TO BE GREATER THAN 125MM TO COMPLY WITH THE LASTEST NCC 2019 - VOLUME 2, 3.9.2.6

#### DOORS:

ALL TOILET DOORS TO HAVE LIFT-OFF HINGES WHERE THERE IS LESS THAN 1200MM BETWEEN THE CLOSED DOOR AND TOILET PAN

ALL DOORWAYS ARE TO HAVE A MINIMUM CLEAR HEIGHT OF 2000MM AND A MINIMUM CLEAR WIDTH OF 750MM UNLESS SPECIFIED OTHERWISE.

#### STORMWATER:

90MM DIAMETER CLASS 6 UPVC STORMWATER LINE LAID TO A MINIMUM GRADE OF 1:100 AND CONNECTED TO THE LEGAL POINT OF STORMWATER DISCHARGE. PROVIDE INSPECTION OPENINGS AT 9000MM C/C AND AT EACH CHANGE OF DIRECTION.

THE COVER TO UNDERGROUND STORMWATER DRAINS SHALL BE NOT LESS THAN 100MM UNDER SOIL

50MM UNDER PAVED OR CONCRETE AREAS

100MM UNDER UNREINFORCED CONCRETE OR PAVED DRIVEWAYS UNDER REINFORCED CONCRETE DRIVEWAYS 75MM

#### **ENERGY RATING NOTES:**

REFLECTIVE FOIL MATERIALS MUST BE USED IN CONJUNCTION WITH AND AIR SPACE AND AIR MUST NOT BE ALLOWED TO LEAK FROM ONE SIDE OF THE FOIL TO ANOTHER, PARTICULAR CARE MUST BE TAKEN DURING CONSTRUCTION, TO ENSURE THAT ALL PENETRATIONS THROUGH THE FOIL AND JOINS ARE EFFECTIVELY SEALED BY TAPING AROUND JOINTS AND PENETRATIONS

TO MAINTAIN THE EFFECTIVENESS OF BULK INSULATION BUILDER MUST ENSURE THAT: INSULATION FITS IN SNUGLY AGAINST ALL FRAMING MEMBERS WHERE GAPS EXIST, OFF-CUTS OF BATTS ARE USED TO FILL THESE GAPS.

BULK INSULATION IS NOT TO BE COMPRESSED.

NOTE: IT IS IMPORTANT THAT THE WIDTH OF INSULATION PROVIDED IN A WALL FRAME MATCHES THE WIDTH OF THE STUD.

INSULATION PLACED NEAR LAMPS, LUMINAIRES AND ASSOCIATED TRANSFORMERS IS INSTALLED IN ACCORDANCE WITH THE ELECTRICAL SAFETY ALERT. INSTALLATION OF BULK THERMAL INSULATION AROUND ELECTRICAL EQUIPMENT AND ACCESSORIES.

INSULATION MUST COMPLY WITH AS /N7S 4859 1

SEALS ARE TO BE PROVIDED TO CHIMNEYS AND FLUES, ROOF LIGHTS AROUND EXERNAL DOORS AND EXHAUST FANS

SEALING CAN ALSO BE ACHIEVED BY PROVIDING CLOSE FITTING INTERNAL LINING SYSTEMS AT THE CEILING, WALL AND FLOOR JUNCTIONS OR BY CAULKING, SKIRTINGS, ARCHITRAVES AND CORNICES OR THE LIKE.

ANY DUCTWORK PENETRATING WALLS/CEILINGS MUST BE SEALED AGAINST AIR LOSS AND THERMALLY INSULATED WITH INSULATION TO ACHIEVE THE REQUIRED R-VALUES

ALL EXTERNAL DOORS & WINDOWS TO HAVE WEATHERSEALS FITTED, INCLUDING ALL DOORS ACCESSING NON-MECHANICALLY HEATED/COOLED ROOMS.

GAPS AND CRACKS AROUND DOORS, WINDOWS AND SERVICE PENETRATIONS TO

EXHAUST FANS TO BE SELF CLOSING, FITTED WITH "DRAFTSTOPPA" OR SIMILAR

3.12.5.5 REQUIRES THE LAMP POWER DENSITY OR ILLUMINATION POWER DENSITY OF ARTIFICIAL LIGHTING NOT TO EXCEED: -IN A CLASS 1 BUILDING, 5W/M2

-ON A VERANDAH OR BALCONY ATTACHED TO CLASS 1.4 W/M2 -IN A CLASS 10 BUILDING, 3W/M2

#### ENERGY EFFICIENCY NOTES: CONSTRUCTION DETAILS.

BUILDING FARRIC THERMAL INSULATION (BCA 3 12 1) WHERE REQUIRED, INSULATION MUST COMPLY WITH AS/NZS 4859,1 AND BE INSTALLED SO THAT IT--

ABUTS OR OVERLAP ADJOINING INSULATION OTHER THAN AT SUPPORTING MEMBERS SUCH AS COLUMS, STUDS, NOGGINGS, JOISTS, FURRING CHANNELS AND THE LIKE WHERE THE INSULATION MUST BE BUTT AGAINST THE MEMBER

FORMS A CONTINOUS BARRIER WITH CEILINGS, WALLS, BULKHEADS, FLOORS OR THE LIKE THAT INHERENTLY CONTRUBUTE TO THE THERMAL BARRIER.

ROOFS (BCA 3.12.1.2)

FOR TOTAL ADJUSTED MINIMUM REQUIRED R-VALUE DUE TO LOSS OF CEILING INSULATION REFER TO TABLE 3.12.1.1B

AIR MOVEMENT (BCA 3.12.4) AIR MOVEMENT MUST BE PROVIDED TO HABITABLE ROOMS IN ACCORDANCE WITH

#### SMOKE ALARMS:

SIGNATURE:

SMOKE ALARMS ARE TO BE INSTALLED IN ACCORDANCE WITH NCC 2019 AND COMPLY WITH AS 3786-2014 SMOKE ALARMS ARE TO BE INTERCONNECTED WITH EVERY OTHER SMOKE ALARM, AND BE INSTALLED IN EVERY BEDROOM AND CONNECTING HALLWAY.

IN NEW HOMES, ALL SMOKE ALARMS MUST BE HARDWIRED TO THE DWELLINGS POWER SUPPLY WITH A SECONDARY POWER SOURCE (BATTERY) IN EXISTING HOMES, SMOKE ALARMS MUST BE EITHER HARDWIRED OR FITTED WITH A NON-REMOVABLE 10-YEAR BATTERY.

#### CORROSION PROTECTION:

CORROSION PROTECTION OF BUILT-IN STRUCTURAL MEMBERS PROVIDE CORROSION PROTECTION OF BUILT-IN STRUCTURAL STEEL MEMBERS SUCH AS STEEL LINTELS, SHELF ANGLES, CONNECTORS, ACCESSORIES (OTHER THAN WALL TIES) IN ACCORDANCE WITH BCA VOLUME 2 TABLE 3.3.3.2 SUITABLE FOR AN ENVIRONMENT CLASSIFICATION AS REQUIRED

CORROSION PROTECTION FOR SHEET ROOFING: PROVIDE CORROSION PROTECTION FOR SHEET ROOFING IN ACCORDANCE WITH BCA VOLUME 2 TABLE 3.5.1.1A SUITABLE FOR AN ENVIRONMENT CLASSIFICATION AS

#### BUSHFIRE ATTACK LEVEL (BAL): IF APPLICABLE:

Reference document 'AS 3959-2018 construction of buildings in bush fire prone areas

Relevant Fire Danger Index (FDI) -

Predominate Vegetation:

BROOM

Distance of site from predominate vegetation

Effective slope of land -

Determination of Bushfire Attack Level (BAL)

Read in conjunction with BAL Bushfire Risk Assessment

#### BUSHFIRE CONSTRUCTION:

TO REDUCE THE RISK OF IGNITION FROM A BUSHFIRE THE PROPOSED DWELLING (S) SHALI BE DESIGNED, CONSTRUCTED AND MANTAINED TO SUIT THE RELEVANT BAL ZONE (AS ACCESSED BY THE QUALIFIED BUSH FIRE RISK ASSESSOR) IN ACCORDANCE WITH CONSTRUCTION SECTIONS AS3959-2018 CONSTRUCTION OF BUILDINGS IN BUSHFIRE PRONE AREAS AND NCC 2019 BCA VOL. 2

READ IN CONJUNCTION WITH THE 'BUSHFIRE RISK ASSESSMENT' REPORT FOR GENERAL

CONTRACTOR IS TOO ENSURE ALL RELEVANT CONSTRUCTION PERSONEL RECIEVE A FULL COPY OF THE BUSH FIRE RISK ASSESSMENT' REPORT - AND ENSURE A COPY IS ON SITE AT ALL TIMES.

#### WET AREAS:

ALL FLOOR SURFACES TO BATH & LAUNDRY SHALL BE IMPERVIOUS, WITH JUNCTIONS RETWEEN WALL AND FLOOR FLASHED TO PREVENT MOISTURE PENETRATION INTO WALLS

ALL WET AREAS TO COMPLY WITH NCC 2019 BCA VOL. 2 3.8.1.2 AND AS 3740. SPLASHBACKS SHALL BE IMPREVIOUS FOR 150MM ABOVE SINKS, THROUGHS, AND HAND BASINS WITHIN 75MM OF THE WALL

CERAMIC TILES OR OTHER APPROVED IMPREVIOUS MATERIAL TO WALLS ABOVE SHOWERS TO FULL HEIGHT

TILED DECKS OVER LIVEABLE AREAS ARE TO BE, IN THE FOLLOWING ORDER OVER THE FLOOR JOISTS:- 19MM COMPRESSED FC SHEET, WITH ONE LAYER OF PARCHEM EMERPROOF 750 WITH A SECOND LAYER OF SAND SCREED WITHA DFT OF 1300 MICRON, INSTALLED TO MANUFACTURERS SPECIFICATIONS, AND FLOOR TILES OVER. ALL CORNERS TO HAVE 20MM MASTIC SEALANT UNDER PARCHEM EMERPROOF 750.

PLANS FOR CONSTRUCTION.

#### DRAWING TITLE

**GENERAL NOTES** 

CLIFTON YAMBA - RUBY TUESDAY

AS SHOWN @ A3





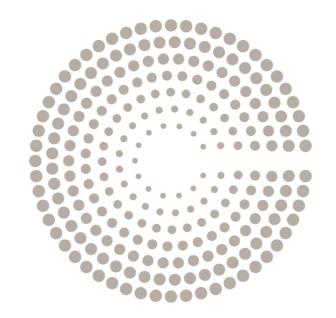
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#Local Counci

AUTHORITY:

#### 177.94m

**REVISION HISTORY** 



# CLIFTON

STRAWBERRY FIELDS

CARRS DRIVE YAMBA, NSW

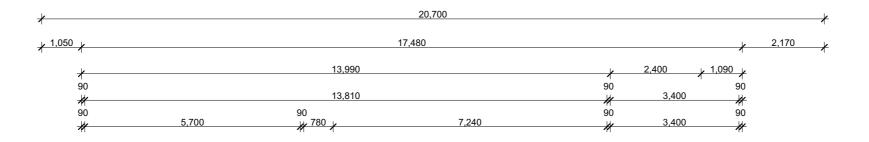
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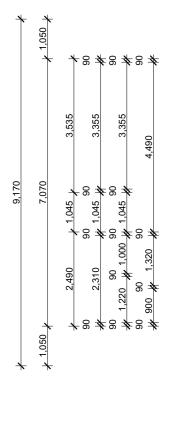
#### Sheet No. Sheet Name

COVER PAGE

- PROPOSED GROUND FLOOR
- 2 PROPOSED ELEVATIONS
- 3 GROUND FLOOR ELECTRICAL
- 4 ROOF PLAN
- 5 LANDSCAPE PLAN
- LANDSCAPE UPGRADE PLAN
- 7 GENERAL NOTES

- OVERHEAD MEDICINE CABINET (900mm W x 620mm H x 160mm D) **ENSUITE & BATHROOM**
- 90mm INTERNAL TIMBER STUD FRAME
- SELECT CLADDING EXTERIOR 90mm STUD FRAME







SITE AREA 190.97m<sup>2</sup> SITE COVER 57.12% **OPEN SPACE** 35.00m<sup>2</sup>

AREA ID AREA LIVING 80.4 GARAGE 20.2 **ALFRESCO** 8.5 109.1 m<sup>2</sup>

# PROPOSED GROUND FLOOR

Scale: 1:100

0	5	10

#### PLANS FOR CONSTRUCTION.

COPYRIGHT REAL PROPERTY DESCRIPTION LOT No: #Lot No. AREA: 177.94m

RP No:

PARISH:

COUNTY:

**DIMENSIONS** 

#Parish

#County

#Local Council

ISSUE DATE 01/03/22

**REVISION HISTORY** 

DESCRIPTION STANDARD DRAWINGS





DRAWING TITLE

#### PROPOSED GROUND FLOOR

**CLIFTON YAMBA - STRAWBERRY FIELDS** CARRS DRIVE, YAMBA, NSW

AS SHOWN @ A3

220481

JOB No.



С REVISION

PLASTERBOARD LINING

SIGNATURE:



# FRONT ELEVATION Scale: 1:100



# REAR ELEVATION Scale: 1:100



# **LEFT ELEVATION**

Scale: 1:100



WINDOW LIST				
ID	Н	W	QTY	WINDOW TYPE
W01	1,500	1,200	1	Double-Hung Double Window 24
W02	1,800	900	1	Double-Hung Window 24
W03	1,200	1,200	1	2-Sash Sliding Window 24
W04	1,500	600	2	Double-Hung Window 24
W05	1,200	1,800	1	Double-Hung Double Window 24
W06	600	1,800	1	2-Sash Sliding Window 24
W07	900	600	1	2-Sash Sliding Window 24
W08	900	600	1	Double-Hung Window 24

PLANS FOR CONSTRUCTION

# RIGHT ELEVATION Scale: 1:100

#### COPYRIGHT

#### **DIMENSIONS**

#### REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 177.94m<sup>2</sup> RP No: PARISH: #Parish COUNTY: #County

#Local Council

#### **REVISION HISTORY** ISSUE DATE

DESCRIPTION STANDARD DRAWINGS 01/03/22 AMENDEMENTS AMENDEMENTS

# CYBER DRAFTING & DESIGN

MICHAEL WATSON e. michael@cyberdrafting.com.au p. 07 5559 0990



### SIGNATURE:

#### DRAWING TITLE PROPOSED ELEVATIONS

**CLIFTON YAMBA - STRAWBERRY FIELDS** CARRS DRIVE, YAMBA, NSW

# AS SHOWN @ A3

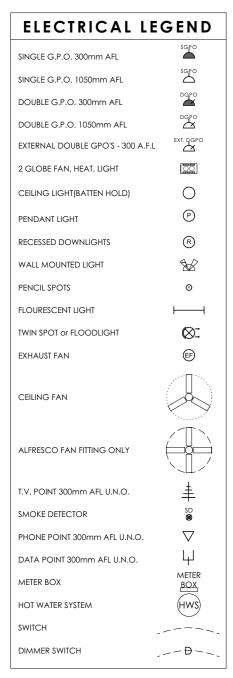
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JOB No.



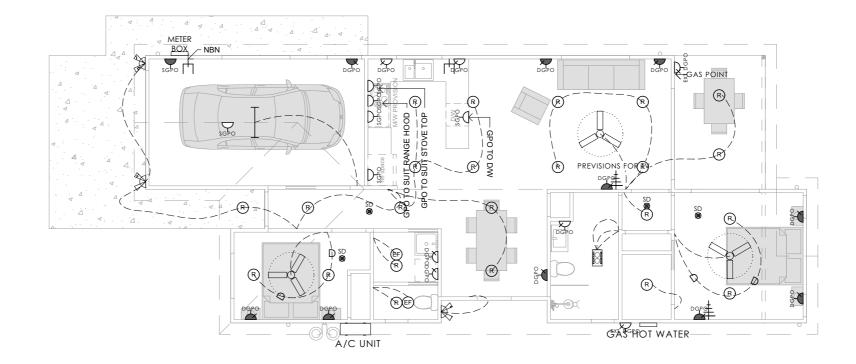
С REVISION





**ELECTRICAL LAYOUT TO BE** CONFIRMED ON SITE BY CLIENT WITH **ELECTRICIAN** 

SMOKE ALARMS TO BE INSTALLED IN THE DWELLINGS TO COMPLY WITH NCC 3.7.5 (HARDWIRED, INTER-CONNECTED AND ON ALL LEVELS), AND INSIDE OF ALL BEDROOMS TO COMPLY WITH THE BUILDING REGULATIONS 2006 SCHEDULE 3A



# **GROUND FLOOR ELECTRICAL**

Scale: 1:100

#### COPYRIGHT

#### DIMENSIONS

#### REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 177.94m RP No: PARISH: #Parish COUNTY: #County

#Local Council

ISSUE DATE DESCRIPTION STANDARD DRAWINGS 01/03/22

**REVISION HISTORY** 





SIGNATURE:

#### DRAWING TITLE GROUND FLOOR ELECTRICAL

CLIFTON YAMBA - STRAWBERRY FIELDS CARRS DRIVE, YAMBA, NSW

AS SHOWN @ A3

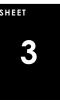
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JOB No.

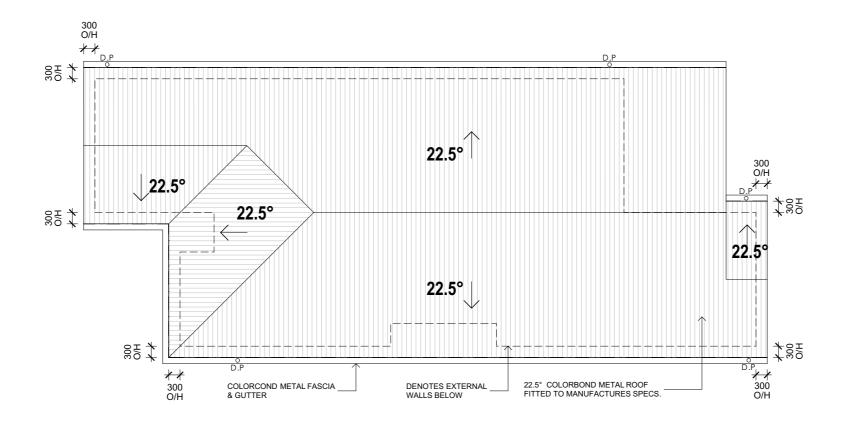
PLANS FOR CONSTRUCTION.



С REVISION



- \* ROOF DESIGN AND INSTALLATION MUST COMPLY WITH AS 1562.1
- \* DP'S MUST NOT SERVE MORE THAN 12m OF GUTTER LENGTH FOR EACH DOWNPIPE.
- $^\star$  DP'S MUST BE LOCATED AS CLOSE AS POSSIBLE TO VALLEY GUTTERS & IF THE DP IS MORE THAN 1.2m FROM A VALLEY, PROVISIONS FOR OVERFLOW MUST BE MADE TO THE GUTTER



# **PROPOSED ROOF PLAN**

Scale: 1:100

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DIMENSIONS

DIMENSIONS SHALL NOT BE OBTAINED BY SCALING, ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE. SETOUT DIMENSIONS SHALL BE VERIFIED ON SITE PRIOR TO ANY WORK BEING CARRIED OUT. ANY PROBLEMS SHALL BE DIRECTED TO THE BUILDER FOR CLARIFICATION & CORRECTION.

REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 177.94m²
RP No: #RP
PARISH: #Parish

 RP No:
 #RP

 PARISH:
 #Parish

 COUNTY:
 #County

 AUTHORITY:
 #Local Council

#### **REVISION HISTORY**





#### SIGNATURE:

IGNATURE.

DRAWING TITLE

**ROOF PLAN** 

CLIFTON YAMBA - STRAWBERRY FIELDS
CARRS DRIVE, YAMBA, NSW

#### SCALE AS SHOWN @ A3

PLANS FOR CONSTRUCTION.



220481 JOB No.

C

4

SYMBOL

**DESCRIPTION** 

**ARTIFICAL GRASS** 

**PEBBLES** 

**CONCRETE SLAB** 

400 x 400 CONCRETE PAVERS

 $\oplus$   $\oplus$   $\oplus$ 

**HEDGES** 



TREE (INDICATIVE POSTION ONLY)

SMALL SHRUB

SHRUB



GATE



NATURAL GRASS



**GROUND COVER** 

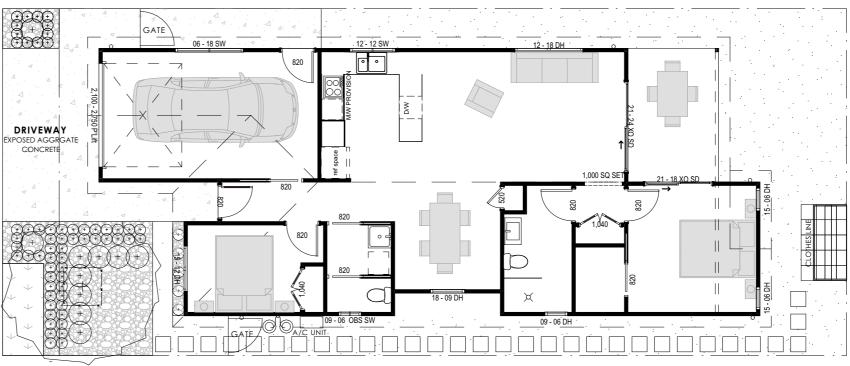


MULCH

**TIMBER EDGING** 

COUNTY:

AUTHORITY:



LANDSCAPING PLAN Scale: 1:100

REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 177.94m RP No: PARISH: #Parish

#Local Council

#County

DATE DESCRIPTION ISSUE STANDARD DRAWINGS 01/03/22

REVISION HISTORY

CYBER DRAFTING & DESIGN MICHAEL WATSON e. michael@cyberdrafting.com.au p. 07 5559 0990



SIGNATURE:

DRAWING TITLE LANDSCAPE PLAN

CLIFTON YAMBA - STRAWBERRY FIELDS CARRS DRIVE, YAMBA, NSW

SCALE AS SHOWN @ A3

220481

JOB No.

PLANS FOR CONSTRUCTION.





SYMBOL

**DESCRIPTION** 

**ARTIFICAL GRASS** 

**PEBBLES** 

**CONCRETE SLAB** 

400 x 400 CONCRETE PAVERS

 $\oplus$   $\oplus$   $\oplus$ 

**HEDGES** 



TREE (INDICATIVE POSTION ONLY)

SMALL SHRUB

SHRUB



GATE



NATURAL GRASS



**GROUND COVER** 



MULCH

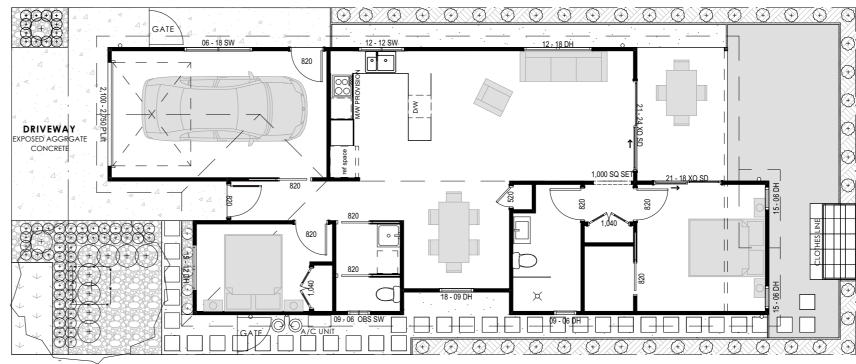
**TIMBER EDGING** 

RP No:

PARISH:

COUNTY:

AUTHORITY:



# LANDSCAPING PLAN Scale: 1:100

### PLANS FOR CONSTRUCTION.

DRAWING TITLE LANDSCAPE UPGRADE PLAN

220481 JOB No.

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REAL PROPERTY DESCRIPTION LOT No:

#County

#Local Council

#Lot No. AREA: 177.94m #Parish

REVISION HISTORY DATE ISSUE 01/03/22

DESCRIPTION STANDARD DRAWINGS





SIGNATURE:

#### GENERAL NOTES:

ALL MATERIALS AND WORK PRACTICES SHALL COMPLY WITH, BUT NOT LIMITED TO THE BUILDING REGULATIONS 2006, THE NATIONAL CONSTRUCTION CODE SERIES 2014 BUILDING CODE OF AUSTRALIA VOL 2 AND ALL RELEVANT CURRENT AUSTRALIAN STANDARDS (AS AMENDED) REFERRED TO THEREIN

LINIESS OTHERWISE SPECIFIED. THE TERM BCA SHALL REFER TO NATIONAL CONSTRUCTION CODE SERIES. NCC 2019

ALL MATERIALS AND CONSTRUCTION PRACTICE SHALL MEET THE PERFORMANCE REQUIREMENTS OF THE BUILDING CODE OF AUSTRALIA. WHERE AN ALTERNATIVE SOLUTION IS PROPOSED THEN PRIOR TO IMPLEMENTATION OR INSTALLATION IT FIRST MUST BE ASSESSED AND APPROVED BY THE RELEVANT BUILDING SURVEYOR AS MEETING THE PERFORMANCE REQUIREMENTS OF THE BUILDING CODE OF AUSTRALIA

GLAZING INCLUDING SAFETY GLAZING SHALL BE INSTALLED TO A SIZE, TYPE AND THICKNESS SO AS TO COMPLY WITH:

BCA PART 3.6 FOR CLASS 1 AND 10 BUILDINGS WITHIN A DESIGN WIND SPEED OF NOT MORE THAN N3, AND NCC 2014 BCA VOL 1 PART B1.4 FOR CLASS 2 TO 9 BUILDINGS

WATERPROOFING OF WET AREAS, BEING BATHROOMS, SHOWERS, SHOWER ROOMS, LAUNDRIES, SANITARY COMPARTMENTS AND THE LIKE SHALL BE PROVIDED IN ACCORDANCE WITH AS 3740-2010: WATERPROOFING OF WET AREAS IN RESIDENTIAL BUILDINGS.

THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ANY HOUSE ENERGY RATING (HERS) REPORT AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STAMPED PLANS ENDORSED BY THE ACCREDITED THERMAL PERFORMANCE ASSESSOR WITHOUT ALTERATION

TOP OF HAND RAILS TO BE 865MM VERTICALLY MINIMUM ABOVE STAIR NOSING AND FLOOR SURFACES OF RAMPS

WINDOW SIZES NOMINATED ARE NOMINAL ONLY. ACTUAL SIZE MAY VARY ACCORDING TO MANUFACTURER. WINDOWS TO BE FLASHED ALL AROUND.

FOR BUILDINGS IN MARINE OR OTHER EXPOSURE ENVIRONMENTS SHALL HAVE MASONRY UNITS, MORTAR AND ALL BUILT IN COMPONENTS AND THE LIKE COMPLYING WITH THE DURABILITY REQUIREMENTS OF AS4773.1-2015

ALL STORMWATER TO BE TAKEN TO THE LEGAL POINT OF DISCHARGE TO THE RELEVANT AUTHORITIES APPROVAL. THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL AND ALL OTHER CONSULTANTS DRAWINGS/DETAILS AND WITH ANY OTHER WRITTEN INSTRUCTIONS ISSUED IN THE COURSE OF THE CONTRACT

SITE PLAN MEASUREMENTS IN METRES - ALL OTHER MEASUREMENTS IN MILLIMETRES U.N.O.

FIGURED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS

THE BUILDER SHALL TAKE ALL STEPS NECESSARY TO ENSURE THE STABILITY AND GENERAL WATER TIGHTNESS OF ALL NEW AND/OR EXISTING STRUCTURES DURING ALL WORKS.

THE BUILDER AND SUBCONTRACTORS SHALL CHECK AND VERIFY ALL DIMENSIONS, SETBACKS, LEVELS AND SPECIFICATIONS AND ALL OTHER RELEVANT DOCUMENTATION PRIOR TO THE COMMENCEMENT OF ANY WORKS. REPORT ALL DISCREPANCIES TO THIS OFFICE FOR CLARIFICATION.

INSTALLATION OF ALL SERVICES SHALL COMPLY WITH THE RESPECTIVE SUPPLY AUTHORITY REQUIREMENTS.

THE BUILDER AND SUBCONTRACTOR SHALL ENSURE THAT ALL STORMWATER DRAINS, SEWER PIPES AND THE LIKE ARE LOCATED AT A SUFFICIENT DISTANCE FROM ANY RUIL DINGS FOOTING AND/OR SLAB FDGE REAMS SO AS TO PREVENT GENERAL MOISTURE PENETRATION, DAMPNESS, WEAKENING AND UNDERMINING OF ANY BUILDING AND ITS FOOTING

THESE PLANS HAVE BEEN PREPARED FOR THE EXCLUSIVE USE BY THE CLIENT OF CYBER DRAFTING FOR THE PURPOSE EXPRESSLY NOTIFIED TO THE DESIGNER. ANY OTHER PERSON WHO USES OR RELIES ON THESE PLANS WITHOUT THE DESIGNER'S WRITTEN CONSENT DOES SO AT THEIR OWN RISK AND NO RESPONSIBILITY IS ACCEPTED BY THE DESIGNER FOR SUCH USE AND/OR RELIANCE.

THE APPROVAL BY THIS OFFICE OF A SUBSTITUTE MATERIAL WORK PRACTICE VARIATION OR THE LIKE IS NOT AN AUTHORISATION FOR ITS USE OR A CONTRACT VARIATION. ANY SAID VARIATIONS MUST BE ACCEPTED BY ALL PARTIES TO THE AGREEMENT AND WHERE APPLICABLE THE RELEVANT BUILDING SURVEYOR PRIOR TO IMPLEMENTING THE SAID

THE BUILDER AND SUBCONTRACTOR SHALL ENSURE THAT THE DESIGN AND INSTALLATION OF SHEET ROOF AND WALL CLADDING MATERIALS COMPLY WITH ALL RELEVANT AUSTRALIAN STANDARDS.

#### STRUCTURAL COMPONENTS:

BUILDING TIE-DOWNS TO BE PROVIDED IN ACCORDANCE WITH AS1684-2010 FOR AN ASSUMED DESIGN GUST WIND SPEED / WIND CLASSIFICATION AS PER DESIGNATED BY A STRUCTURAL ENGINEER (SUBJECT TO CONFIRMATION ON SITE BY RELEVANT BUILDING SURVEYOR AT FIRST INSPECTION) REFER TO AS 1684 FOR CONSTRUCTION REQUIREMENTS

#### STAIR CONSTRUCTION:

STEP SIZES (OTHER THAN FOR SPIRAL STAIRS) TO BE:

-RISERS (R) 190MM MAXIMUM AND 115MM MINIMUM -GOING (G) 355MM MAXIMUM AND 240MM MINIMUM -2R + 1G = 700MM MAXIMUM AND 550MM MINIMUM WITH LESS THAN 125MM GAP BETWEEN OPEN TREADS

ALL TREADS, LANDINGS AND THE LIKE TO HAVE NON SLIP FINISH OR SUITABLE NON-SKID

PROVIDE BALUSTRADES WHERE CHANGE IN LEVEL EXCEEDS 1000MM ABOVE THE SURFACE BENEATH LANDINGS, RAMPS AND/OR TREADS. BALUSTRADES (OTHER THAN TENSIONED WIRE BALUSTRADES) TO BE

-1000MM MIN. ABOVE FINISHED SURFACE LEVEL OF BALCONIES, LANDINGS OR THE

-865MM MIN. ABOVE FINISHED SURFACE LEVEL OF STAIR NOSING OR RAMP, AND -VERTICAL WITH LESS THAN 125MM GAP BETWEEN, AND

-ANY HORIZONTAL ELEMENT WITHIN THE BALLISTRADE BETWEEN 150MM AND 760MM ABOVE THE FLOOR MUST NOT FACILITATE CLIMBING WHERE CHANGES IN LEVEL EXCEEDS 4000MM ABOVE THE SURFACE BENEATH LANDINGS, RAMPS AND/OR TREADS

WIRE BALLISTRADE CONSTRUCTION TO COMPLY WITH NCC 2019 BCA VOLUME 2 PART 3.9.2.5 FOR CLASS 1 AND 10 BUILDINGS AND NCC 2019 BCA VOLUME 1 PART D2.16 FOR OTHER CLASSES OF BUILDINGS.

TOP OF HANDRAILS TO BE 865MM MIN VERTICALLY ABOVE STAIR NOSING AND FLOOR SURFACES OF RAMPS AND LANDINGS

#### GLAZING:

ALL GLAZING IS TO BE IN ACCORDANCE WITH AS1288 AND AS 2047

GLAZING INCLUDING SAFETY GLAZING SHALL BE INSTALLED TO A SIZE, TYPE AND THICKNESS SO AS TO COMPLY WITH

-BCA PART 3.6 FOR CLASS 1 AND 10 BUILDINGS WITHIN A DESIGN WIND SPEED OF NOT MORE THAN N3, AND

-BCA PART B1.4 FOR CLASS 2 TO 9 BUILDINGS

SAFETY GLAZING TO BE USED IN THE FOLLOWING CASES: -ALL ROOMS U.N.O: WITHIN 500MM VERTICAL OF FLOOR LEVEL

-BATHROOMS/ENSUITES: WITHIN 2000MM VERTICAL FROM BATH BASE AND WITHIN 500MM HORIZONTAL FROM BATH/SHOWER TO SHOWER DOORS, SHOWER SCREENS AND BATH ENCLOSURES.

-LAUNDRY: WITHIN 1200MM VERTICAL FROM FLOOR LEVEL AND/OR WITHIN 300MM VERTICAL OF TROUGH

-DOORWAY: WITHIN 300MM HORIZONTAL FROM ALL DOORS

WINDOW SIZES NOMINATED ARE NOMINAL ONLY, ACTUAL SIZE MAY VARY ACCORDING TO MANUFACTURER. WNDOWS TO BE FLASHED ALL AROUND.

FOR WINDOWS WHERE THE FALL HEIGHT FROM FLOOR TO GROUND IS 2M OR GREATER, ALL OPENINGS WITHIN 1700MM OF THE FLOOR SHALL BE FITTED WITH A RESTRICTING DEVICE TO PREVENT THE SASH OPENING TO BE GREATER THAN 125MM TO COMPLY WITH THE LASTEST NCC 2019 - VOLUME 2, 3.9.2.6

#### DOORS:

ALL TOILET DOORS TO HAVE LIFT-OFF HINGES WHERE THERE IS LESS THAN 1200MM BETWEEN THE CLOSED DOOR AND TOILET PAN

ALL DOORWAYS ARE TO HAVE A MINIMUM CLEAR HEIGHT OF 2000MM AND A MINIMUM CLEAR WIDTH OF 750MM UNLESS SPECIFIED OTHERWISE.

#### STORMWATER:

90MM DIAMETER CLASS 6 UPVC STORMWATER LINE LAID TO A MINIMUM GRADE OF 1:100 AND CONNECTED TO THE LEGAL POINT OF STORMWATER DISCHARGE. PROVIDE INSPECTION OPENINGS AT 9000MM C/C AND AT EACH CHANGE OF DIRECTION.

THE COVER TO UNDERGROUND STORMWATER DRAINS SHALL BE NOT LESS THAN UNDER SOIL 100MM

50MM UNDER PAVED OR CONCRETE AREAS

100MM UNDER UNREINFORCED CONCRETE OR PAVED DRIVEWAYS UNDER REINFORCED CONCRETE DRIVEWAYS 75MM

#### **ENERGY RATING NOTES:**

REFLECTIVE FOIL MATERIALS MUST BE USED IN CONJUNCTION WITH AND AIR SPACE AND AIR MUST NOT BE ALLOWED TO LEAK FROM ONE SIDE OF THE FOIL TO ANOTHER, PARTICULAR CARE MUST BE TAKEN DURING CONSTRUCTION, TO ENSURE THAT ALL PENETRATIONS THROUGH THE FOIL AND JOINS ARE EFFECTIVELY SEALED BY TAPING AROUND JOINTS AND PENETRATIONS

TO MAINTAIN THE EFFECTIVENESS OF BULK INSULATION BUILDER MUST ENSURE THAT: INSULATION FITS IN SNUGLY AGAINST ALL FRAMING MEMBERS WHERE GAPS EXIST, OFF-CUTS OF BATTS ARE USED TO FILL THESE GAPS.

BULK INSULATION IS NOT TO BE COMPRESSED.

NOTE: IT IS IMPORTANT THAT THE WIDTH OF INSULATION PROVIDED IN A WALL FRAME MATCHES THE WIDTH OF THE STUD.

INSULATION PLACED NEAR LAMPS, LUMINAIRES AND ASSOCIATED TRANSFORMERS IS INSTALLED IN ACCORDANCE WITH THE ELECTRICAL SAFETY ALERT. INSTALLATION OF BULK THERMAL INSULATION AROUND ELECTRICAL EQUIPMENT AND ACCESSORIES.

INSULATION MUST COMPLY WITH AS /N7S 4859 1

SEALS ARE TO BE PROVIDED TO CHIMNEYS AND FLUES, ROOF LIGHTS AROUND EXERNAL DOORS AND EXHAUST FANS

SEALING CAN ALSO BE ACHIEVED BY PROVIDING CLOSE FITTING INTERNAL LINING SYSTEMS AT THE CEILING, WALL AND FLOOR JUNCTIONS OR BY CAULKING, SKIRTINGS, ARCHITRAVES AND CORNICES OR THE LIKE.

ANY DUCTWORK PENETRATING WALLS/CEILINGS MUST BE SEALED AGAINST AIR LOSS AND THERMALLY INSULATED WITH INSULATION TO ACHIEVE THE REQUIRED R-VALUES

ALL EXTERNAL DOORS & WINDOWS TO HAVE WEATHERSEALS FITTED, INCLUDING ALL DOORS ACCESSING NON-MECHANICALLY HEATED/COOLED ROOMS.

GAPS AND CRACKS AROUND DOORS, WINDOWS AND SERVICE PENETRATIONS TO

EXHAUST FANS TO BE SELF CLOSING, FITTED WITH "DRAFTSTOPPA" OR SIMILAR

3.12.5.5 REQUIRES THE LAMP POWER DENSITY OR ILLUMINATION POWER DENSITY OF ARTIFICIAL LIGHTING NOT TO EXCEED: -IN A CLASS 1 BUILDING, 5W/M2

-ON A VERANDAH OR BALCONY ATTACHED TO CLASS 1.4 W/M2 -IN A CLASS 10 BUILDING, 3W/M2

#### ENERGY EFFICIENCY NOTES: CONSTRUCTION DETAILS.

BUILDING FARRIC THERMAL INSULATION (BCA 3 12 1) WHERE REQUIRED, INSULATION MUST COMPLY WITH AS/NZS 4859.1 AND BE INSTALLED SO THAT IT--

ABUTS OR OVERLAP ADJOINING INSULATION OTHER THAN AT SUPPORTING MEMBERS SUCH AS COLUMS, STUDS, NOGGINGS, JOISTS, FURRING CHANNELS AND THE LIKE WHERE THE INSULATION MUST BE BUTT AGAINST THE MEMBER;

FORMS A CONTINOUS BARRIER WITH CEILINGS, WALLS, BULKHEADS, FLOORS OR THE LIKE THAT INHERENTLY CONTRUBUTE TO THE THERMAL BARRIER.

ROOFS (BCA 3.12.1.2)

FOR TOTAL ADJUSTED MINIMUM REQUIRED R-VALUE DUE TO LOSS OF CEILING INSULATION REFER TO TABLE 3.12.1.1B

AIR MOVEMENT (BCA 3.12.4) AIR MOVEMENT MUST BE PROVIDED TO HABITABLE ROOMS IN ACCORDANCE WITH

#### SMOKE ALARMS:

SMOKE ALARMS ARE TO BE INSTALLED IN ACCORDANCE WITH NCC 2019 AND COMPLY WITH AS 3786-2014 SMOKE ALARMS ARE TO BE INTERCONNECTED WITH EVERY OTHER SMOKE ALARM, AND BE INSTALLED IN EVERY BEDROOM AND CONNECTING HALLWAY.

IN NEW HOMES, ALL SMOKE ALARMS MUST BE HARDWIRED TO THE DWELLINGS POWER SUPPLY WITH A SECONDARY POWER SOURCE (BATTERY) IN EXISTING HOMES, SMOKE ALARMS MUST BE EITHER HARDWIRED OR FITTED WITH A NON-REMOVABLE 10-YEAR BATTERY.

#### CORROSION PROTECTION:

CORROSION PROTECTION OF BUILT-IN STRUCTURAL MEMBERS PROVIDE CORROSION PROTECTION OF BUILT-IN STRUCTURAL STEEL MEMBERS SUCH AS STEEL LINTELS, SHELF ANGLES, CONNECTORS, ACCESSORIES (OTHER THAN WALL TIES) IN ACCORDANCE WITH BCA VOLUME 2 TABLE 3.3.3.2 SUITABLE FOR AN ENVIRONMENT CLASSIFICATION AS REQUIRED

CORROSION PROTECTION FOR SHEET ROOFING: PROVIDE CORROSION PROTECTION FOR SHEET ROOFING IN ACCORDANCE WITH BCA VOLUME 2 TABLE 3.5.1.1A SUITABLE FOR AN ENVIRONMENT CLASSIFICATION AS

#### BUSHFIRE ATTACK LEVEL (BAL): IF APPLICABLE:

Reference document 'AS 3959-2018 construction of buildings in bush fire prone areas

Relevant Fire Danger Index (FDI) -

Predominate Vegetation:

Distance of site from predominate vegetation

Effective slope of land

Determination of Bushfire Attack Level (BAL)

Read in conjunction with BAL Bushfire Risk Assessment

#### BUSHFIRE CONSTRUCTION:

TO REDUCE THE RISK OF IGNITION FROM A BUSHFIRE THE PROPOSED DWELLING (S) SHALI BE DESIGNED , CONSTRUCTED AND MANTAINED TO SUIT THE RELEVANT BAL ZONE (AS ACCESSED BY THE QUALIFIED BUSH FIRE RISK ASSESSOR) IN ACCORDANCE WITH CONSTRUCTION SECTIONS AS3959-2018 CONSTRUCTION OF BUILDINGS IN BUSHFIRE PRONE AREAS AND NCC 2019 BCA VOL. 2

READ IN CONJUNCTION WITH THE 'BUSHFIRE RISK ASSESSMENT' REPORT FOR GENERAL

CONTRACTOR IS TOO ENSURE ALL RELEVANT CONSTRUCTION PERSONEL RECIEVE A FULL COPY OF THE BUSH FIRE RISK ASSESSMENT' REPORT - AND ENSURE A COPY IS ON SITE AT ALL TIMES.

#### WET AREAS:

ALL FLOOR SURFACES TO BATH & LAUNDRY SHALL BE IMPERVIOUS, WITH JUNCTIONS RETWEEN WALL AND FLOOR FLASHED TO PREVENT MOISTURE PENETRATION INTO WALLS

ALL WET AREAS TO COMPLY WITH NCC 2019 BCA VOL. 2 3.8.1.2 AND AS 3740. SPLASHBACKS SHALL BE IMPREVIOUS FOR 150MM ABOVE SINKS, THROUGHS, AND HAND BASINS WITHIN 75MM OF THE WALL

CERAMIC TILES OR OTHER APPROVED IMPREVIOUS MATERIAL TO WALLS ABOVE SHOWERS TO FULL HEIGHT

TILED DECKS OVER LIVEABLE AREAS ARE TO BE, IN THE FOLLOWING ORDER OVER THE FLOOR JOISTS:- 19MM COMPRESSED FC SHEET, WITH ONE LAYER OF PARCHEM EMERPROOF 750 WITH A SECOND LAYER OF SAND SCREED WITHA DFT OF 1300 MICRON, INSTALLED TO MANUFACTURERS SPECIFICATIONS, AND FLOOR TILES OVER. ALL CORNERS TO HAVE 20MM MASTIC SEALANT UNDER PARCHEM EMERPROOF 750.

PLANS FOR CONSTRUCTION.

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#### **DIMENSIONS**

#### REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 177.94m RP No: PARISH #Parish COUNTY: #County

#Local Counci

AUTHORITY:



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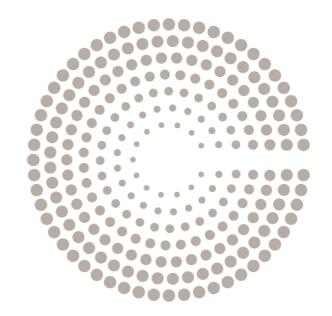
#### **GENERAL NOTES**

DRAWING TITLE

JOB No.







# CLIFTON

SUGAR SUGAR
CARRS DRIVE YAMBA, NSW

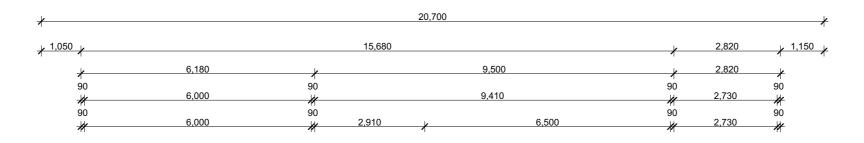
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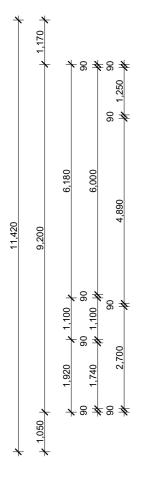
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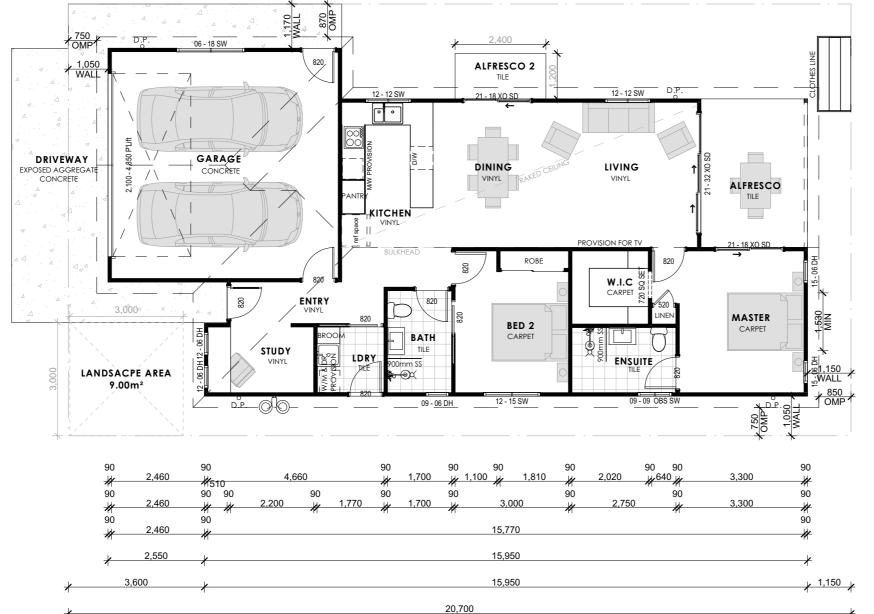
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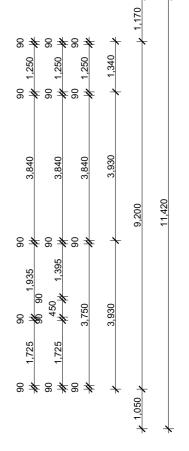
- PROPOSED GROUND FLOOR
- 2 PROPOSED ELEVATIONS
- 3 GROUND FLOOR ELECTRICAL
- 4 ROOF PLAN
- 5 LANDSCAPE PLAN
- 6 LANDSCAPE UPGRADE PLAN
- 7 GENERAL NOTES

- OVERHEAD MEDICINE CABINET (900mm W x 620mm H x 160mm D) **ENSUITE & BATHROOM**
- 90mm INTERNAL TIMBER STUD FRAME PLASTERBOARD LINING
- SELECT CLADDING EXTERIOR 90mm STUD FRAME









PLANS FOR CONSTRUCTION.

SITE		
AREA	233.88m²	
SITE COVER	62.4%	
OPEN SPACE	43.19m²	

ARE	A
ID	AREA
LIVING	96.7
GARAGE	37.5
ALFRESCO	11.1
ALFRESCO 2	2.9
	148.2 m <sup>2</sup>

# PROPOSED GROUND FLOOR

Scale: 1:100

10

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**DIMENSIONS** 

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**CLIFTON** 



PROPOSED GROUND FLOOR CLIFTON YAMBA - SUGAR SUGAR CARRS DRIVE, YAMBA, NSW

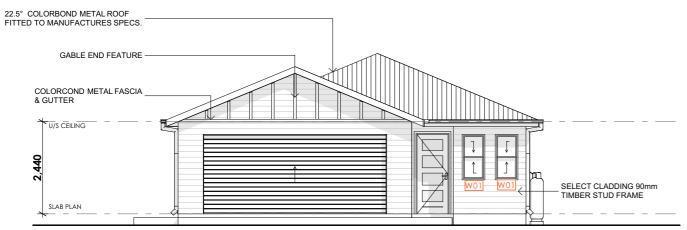
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SCALE AS SHOWN @ A3

JOB No.







# FRONT ELEVATION Scale: 1:100

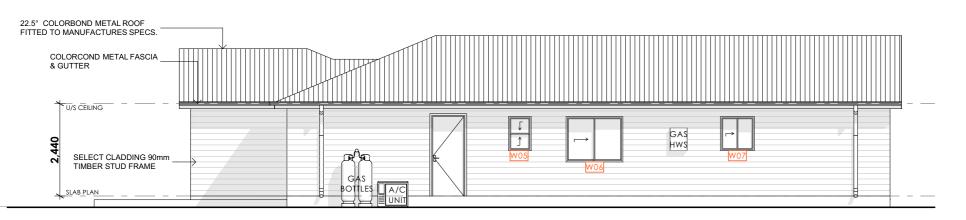


# REAR ELEVATION Scale: 1:100



# LEFT ELEVATION

Scale: 1:100



WINDOW LIST						
ID	Н	w	QTY	WINDOW TYPE		
W01	1,200	600	2	Double-Hung Window 24		
W02	1,200	1,200	2	2-Sash Sliding Window 24		
W03	600	1,800	1	2-Sash Sliding Window 24		
W04	1,500	600	2	Double-Hung Window 24		
W05	900	600	1	Double-Hung Window 24		
W06	1,200	1,500	1	2-Sash Sliding Window 24		
W07	900	900	1	2-Sash Sliding Window 24		

PLANS FOR CONSTRUCTION.

# **RIGHT ELEVATION** Scale: 1:100

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#### **DIMENSIONS**

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# CYBER DRAFTING & DESIGN

MICHAEL WATSON e. michael@cyberdrafting.com.au p. 07 5559 0990



#### SIGNATURE:

#### DRAWING TITLE

#### PROPOSED ELEVATIONS

CLIFTON YAMBA - SUGAR SUGAR CARRS DRIVE, YAMBA, NSW

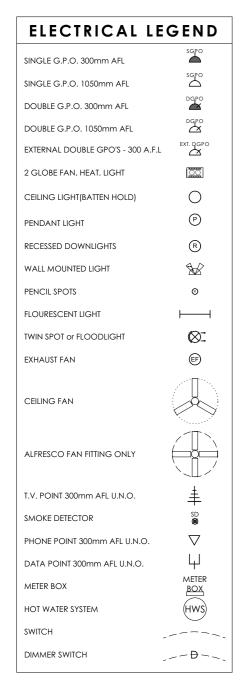
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JOB No.

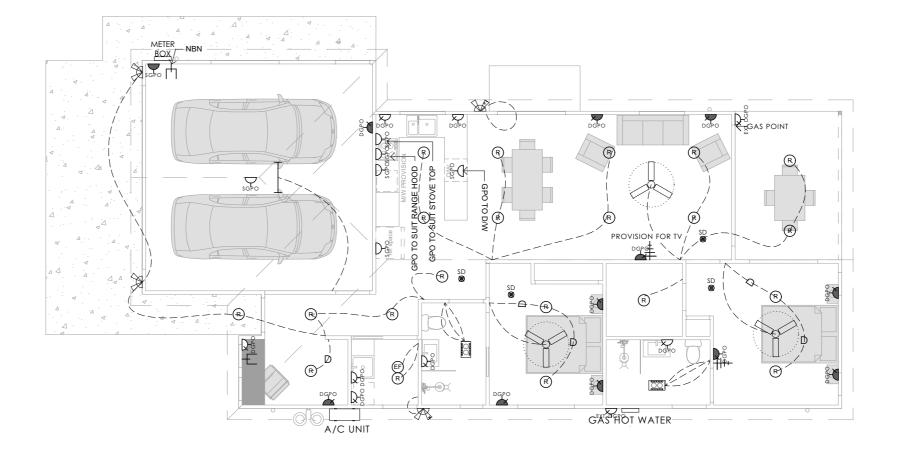






**ELECTRICAL LAYOUT TO BE** CONFIRMED ON SITE BY CLIENT WITH **ELECTRICIAN** 

SMOKE ALARMS TO BE INSTALLED IN THE DWELLINGS TO COMPLY WITH NCC 3.7.5 (HARDWIRED, INTER-CONNECTED AND ON ALL LEVELS), AND INSIDE OF ALL BEDROOMS TO COMPLY WITH THE BUILDING REGULATIONS 2006 SCHEDULE 3A



# **GROUND FLOOR ELECTRICAL**

Scale: 1:100

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#### **DIMENSIONS**

#### REAL PROPERTY DESCRIPTION

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#### SIGNATURE:

CLIFTON YAMBA - SUGAR SUGAR

### DRAWING TITLE GROUND FLOOR ELECTRICAL

CARRS DRIVE, YAMBA, NSW

AS SHOWN @ A3

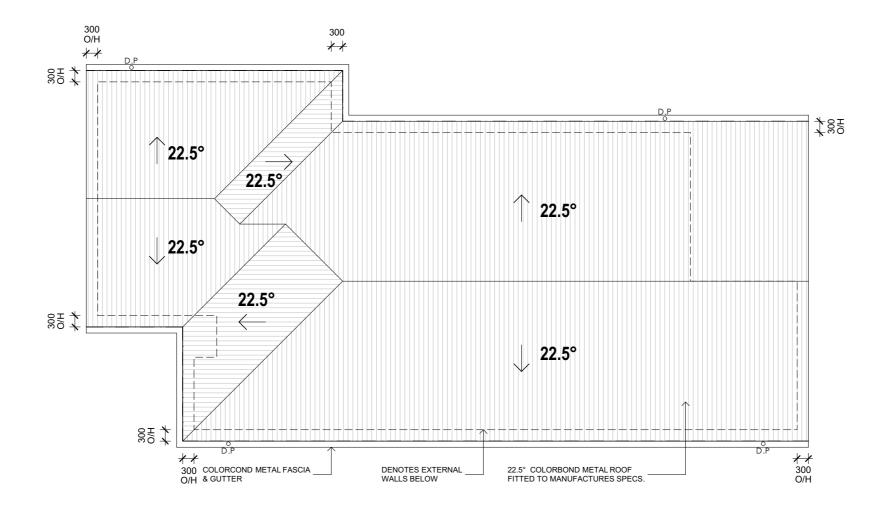


С REVISION

220482 JOB No.

PLANS FOR CONSTRUCTION.

- \* ROOF DESIGN AND INSTALLATION MUST COMPLY WITH AS 1562.1
- \* DP'S MUST NOT SERVE MORE THAN 12m OF GUTTER LENGTH FOR EACH DOWNPIPE.
- \* DP'S MUST BE LOCATED AS CLOSE AS POSSIBLE TO VALLEY GUTTERS & IF THE DP IS MORE THAN 1.2m FROM A VALLEY, PROVISIONS FOR OVERFLOW MUST BE MADE TO THE



# **PROPOSED ROOF PLAN**

Scale: 1:100

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SIGNATURE:

DRAWING TITLE **ROOF PLAN** 

CLIFTON YAMBA - SUGAR SUGAR CARRS DRIVE, YAMBA, NSW

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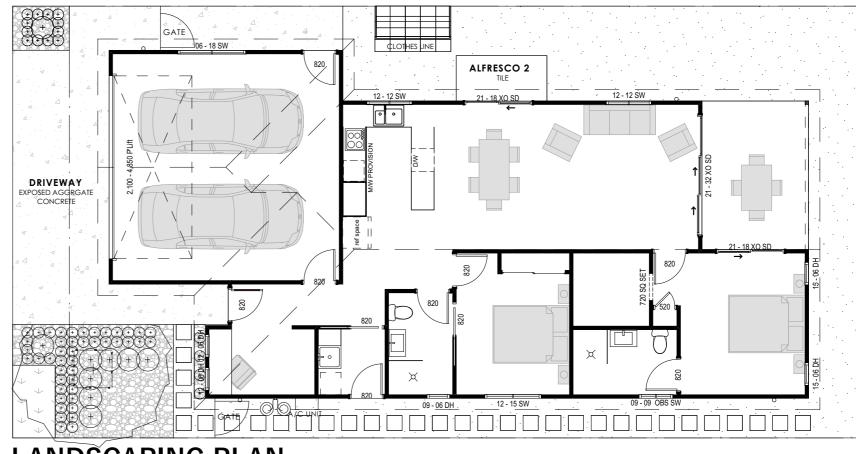
JOB No.

PLANS FOR CONSTRUCTION.





SYMBOL **DESCRIPTION ARTIFICAL GRASS PEBBLES CONCRETE SLAB** 400 x 400 CONCRETE PAVERS  $\oplus$   $\oplus$   $\oplus$ **HEDGES** TREE (INDICATIVE POSTION ONLY) SMALL SHRUB SHRUB GATE NATURAL GRASS **GROUND COVER** MULCH TIMBER EDGING



# LANDSCAPING PLAN Scale: 1:100

#### DIMENSIONS

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DRAWING TITLE

CLIFTON YAMBA - SUGAR SUGAR CARRS DRIVE, YAMBA, NSW

SCALE AS SHOWN @ A3

PLANS FOR CONSTRUCTION.



SYMBOL **DESCRIPTION ARTIFICAL GRASS PEBBLES CONCRETE SLAB** 400 x 400 CONCRETE PAVERS  $\oplus$   $\oplus$   $\oplus$ **HEDGES** TREE (INDICATIVE POSTION ONLY) SMALL SHRUB SHRUB GATE

**NATURAL GRASS** 

**GROUND COVER** 

MULCH

TIMBER EDGING



LANDSCAPE UPGRADE PLAN Scale: 1:100

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CLIFTON YAMBA - SUGAR SUGAR CARRS DRIVE, YAMBA, NSW

LANDSCAPE UPGRADE PLAN

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ALL MATERIALS AND WORK PRACTICES SHALL COMPLY WITH, BUT NOT LIMITED TO THE BUILDING REGULATIONS 2006, THE NATIONAL CONSTRUCTION CODE SERIES 2014 BUILDING CODE OF AUSTRALIA VOL 2 AND ALL RELEVANT CURRENT AUSTRALIAN STANDARDS (AS AMENDED) REFERRED TO THEREIN

LINIESS OTHERWISE SPECIFIED. THE TERM BCA SHALL REFER TO NATIONAL CONSTRUCTION CODE SERIES. NCC 2019

ALL MATERIALS AND CONSTRUCTION PRACTICE SHALL MEET THE PERFORMANCE REQUIREMENTS OF THE BUILDING CODE OF AUSTRALIA. WHERE AN ALTERNATIVE SOLUTION IS PROPOSED THEN PRIOR TO IMPLEMENTATION OR INSTALLATION IT FIRST MUST BE ASSESSED AND APPROVED BY THE RELEVANT BUILDING SURVEYOR AS MEETING THE PERFORMANCE REQUIREMENTS OF THE BUILDING CODE OF AUSTRALIA

GLAZING INCLUDING SAFETY GLAZING SHALL BE INSTALLED TO A SIZE, TYPE AND THICKNESS SO AS TO COMPLY WITH:

BCA PART 3.6 FOR CLASS 1 AND 10 BUILDINGS WITHIN A DESIGN WIND SPEED OF NOT MORE THAN N3, AND NCC 2014 BCA VOL 1 PART B1.4 FOR CLASS 2 TO 9 BUILDINGS

WATERPROOFING OF WET AREAS, BEING BATHROOMS, SHOWERS, SHOWER ROOMS, LAUNDRIES, SANITARY COMPARTMENTS AND THE LIKE SHALL BE PROVIDED IN ACCORDANCE WITH AS 3740-2010: WATERPROOFING OF WET AREAS IN RESIDENTIAL BUILDINGS.

THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ANY HOUSE ENERGY RATING (HERS) REPORT AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STAMPED PLANS ENDORSED BY THE ACCREDITED THERMAL PERFORMANCE ASSESSOR WITHOUT ALTERATION

TOP OF HAND RAILS TO BE 865MM VERTICALLY MINIMUM ABOVE STAIR NOSING AND FLOOR SURFACES OF RAMPS

WINDOW SIZES NOMINATED ARE NOMINAL ONLY. ACTUAL SIZE MAY VARY ACCORDING TO MANUFACTURER. WINDOWS TO BE FLASHED ALL AROUND.

FOR BUILDINGS IN MARINE OR OTHER EXPOSURE ENVIRONMENTS SHALL HAVE MASONRY UNITS, MORTAR AND ALL BUILT IN COMPONENTS AND THE LIKE COMPLYING WITH THE DURABILITY REQUIREMENTS OF AS4773.1-2015

ALL STORMWATER TO BE TAKEN TO THE LEGAL POINT OF DISCHARGE TO THE RELEVANT AUTHORITIES APPROVAL. THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL AND ALL OTHER CONSULTANTS DRAWINGS/DETAILS AND WITH ANY OTHER WRITTEN INSTRUCTIONS ISSUED IN THE COURSE OF THE CONTRACT

SITE PLAN MEASUREMENTS IN METRES - ALL OTHER MEASUREMENTS IN MILLIMETRES U.N.O.

FIGURED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS

THE BUILDER SHALL TAKE ALL STEPS NECESSARY TO ENSURE THE STABILITY AND GENERAL WATER TIGHTNESS OF ALL NEW AND/OR EXISTING STRUCTURES DURING ALL WORKS.

THE BUILDER AND SUBCONTRACTORS SHALL CHECK AND VERIFY ALL DIMENSIONS, SETBACKS, LEVELS AND SPECIFICATIONS AND ALL OTHER RELEVANT DOCUMENTATION PRIOR TO THE COMMENCEMENT OF ANY WORKS. REPORT ALL DISCREPANCIES TO THIS OFFICE FOR CLARIFICATION.

INSTALLATION OF ALL SERVICES SHALL COMPLY WITH THE RESPECTIVE SUPPLY AUTHORITY REQUIREMENTS.

THE BUILDER AND SUBCONTRACTOR SHALL ENSURE THAT ALL STORMWATER DRAINS, SEWER PIPES AND THE LIKE ARE LOCATED AT A SUFFICIENT DISTANCE FROM ANY RUIL DINGS FOOTING AND/OR SLAB FDGE REAMS SO AS TO PREVENT GENERAL MOISTURE PENETRATION, DAMPNESS, WEAKENING AND UNDERMINING OF ANY BUILDING AND ITS FOOTING

THESE PLANS HAVE BEEN PREPARED FOR THE EXCLUSIVE USE BY THE CLIENT OF CYBER DRAFTING FOR THE PURPOSE EXPRESSLY NOTIFIED TO THE DESIGNER. ANY OTHER PERSON WHO USES OR RELIES ON THESE PLANS WITHOUT THE DESIGNER'S WRITTEN CONSENT DOES SO AT THEIR OWN RISK AND NO RESPONSIBILITY IS ACCEPTED BY THE DESIGNER FOR SUCH USE AND/OR RELIANCE.

THE APPROVAL BY THIS OFFICE OF A SUBSTITUTE MATERIAL WORK PRACTICE VARIATION OR THE LIKE IS NOT AN AUTHORISATION FOR ITS USE OR A CONTRACT VARIATION. ANY SAID VARIATIONS MUST BE ACCEPTED BY ALL PARTIES TO THE AGREEMENT AND WHERE APPLICABLE THE RELEVANT BUILDING SURVEYOR PRIOR TO IMPLEMENTING THE SAID

THE BUILDER AND SUBCONTRACTOR SHALL ENSURE THAT THE DESIGN AND INSTALLATION OF SHEET ROOF AND WALL CLADDING MATERIALS COMPLY WITH ALL RELEVANT AUSTRALIAN STANDARDS.

#### STRUCTURAL COMPONENTS:

BUILDING TIE-DOWNS TO BE PROVIDED IN ACCORDANCE WITH AS1684-2010 FOR AN ASSUMED DESIGN GUST WIND SPEED / WIND CLASSIFICATION AS PER DESIGNATED BY A STRUCTURAL ENGINEER (SUBJECT TO CONFIRMATION ON SITE BY RELEVANT BUILDING SURVEYOR AT FIRST INSPECTION) REFER TO AS 1684 FOR CONSTRUCTION REQUIREMENTS

#### STAIR CONSTRUCTION:

STEP SIZES (OTHER THAN FOR SPIRAL STAIRS) TO BE:

-RISERS (R) 190MM MAXIMUM AND 115MM MINIMUM -GOING (G) 355MM MAXIMUM AND 240MM MINIMUM -2R + 1G = 700MM MAXIMUM AND 550MM MINIMUM WITH LESS THAN 125MM GAP BETWEEN OPEN TREADS

ALL TREADS, LANDINGS AND THE LIKE TO HAVE NON SLIP FINISH OR SUITABLE NON-SKID

PROVIDE BALUSTRADES WHERE CHANGE IN LEVEL EXCEEDS 1000MM ABOVE THE SURFACE BENEATH LANDINGS, RAMPS AND/OR TREADS. BALUSTRADES (OTHER THAN TENSIONED WIRE BALUSTRADES) TO BE

-1000MM MIN. ABOVE FINISHED SURFACE LEVEL OF BALCONIES, LANDINGS OR THE

-865MM MIN. ABOVE FINISHED SURFACE LEVEL OF STAIR NOSING OR RAMP, AND -VERTICAL WITH LESS THAN 125MM GAP BETWEEN, AND -ANY HORIZONTAL ELEMENT WITHIN THE BALLISTRADE BETWEEN 150MM AND 760MM ABOVE THE FLOOR MUST NOT FACILITATE CLIMBING WHERE CHANGES IN LEVEL EXCEEDS 4000MM ABOVE THE SURFACE BENEATH LANDINGS, RAMPS AND/OR

WIRE BALLISTRADE CONSTRUCTION TO COMPLY WITH NCC 2019 BCA VOLUME 2 PART 3.9.2.5 FOR CLASS 1 AND 10 BUILDINGS AND NCC 2019 BCA VOLUME 1 PART D2.16 FOR OTHER CLASSES OF BUILDINGS.

TOP OF HANDRAILS TO BE 865MM MIN VERTICALLY ABOVE STAIR NOSING AND FLOOR SURFACES OF RAMPS AND LANDINGS

#### GLAZING:

TREADS

ALL GLAZING IS TO BE IN ACCORDANCE WITH AS1288 AND AS 2047

GLAZING INCLUDING SAFETY GLAZING SHALL BE INSTALLED TO A SIZE, TYPE AND THICKNESS SO AS TO COMPLY WITH

-BCA PART 3.6 FOR CLASS 1 AND 10 BUILDINGS WITHIN A DESIGN WIND SPEED OF NOT MORE THAN N3, AND

-BCA PART B1.4 FOR CLASS 2 TO 9 BUILDINGS

SAFETY GLAZING TO BE USED IN THE FOLLOWING CASES: -ALL ROOMS U.N.O: WITHIN 500MM VERTICAL OF FLOOR LEVEL

-BATHROOMS/ENSUITES: WITHIN 2000MM VERTICAL FROM BATH BASE AND WITHIN 500MM HORIZONTAL FROM BATH/SHOWER TO SHOWER DOORS, SHOWER SCREENS AND BATH ENCLOSURES.

-LAUNDRY: WITHIN 1200MM VERTICAL FROM FLOOR LEVEL AND/OR WITHIN 300MM VERTICAL OF TROUGH

-DOORWAY: WITHIN 300MM HORIZONTAL FROM ALL DOORS

WINDOW SIZES NOMINATED ARE NOMINAL ONLY, ACTUAL SIZE MAY VARY ACCORDING TO MANUFACTURER. WNDOWS TO BE FLASHED ALL AROUND.

FOR WINDOWS WHERE THE FALL HEIGHT FROM FLOOR TO GROUND IS 2M OR GREATER, ALL OPENINGS WITHIN 1700MM OF THE FLOOR SHALL BE FITTED WITH A RESTRICTING DEVICE TO PREVENT THE SASH OPENING TO BE GREATER THAN 125MM TO COMPLY WITH THE LASTEST NCC 2019 - VOLUME 2, 3.9.2.6

#### DOORS:

ALL TOILET DOORS TO HAVE LIFT-OFF HINGES WHERE THERE IS LESS THAN 1200MM BETWEEN THE CLOSED DOOR AND TOILET PAN

ALL DOORWAYS ARE TO HAVE A MINIMUM CLEAR HEIGHT OF 2000MM AND A MINIMUM CLEAR WIDTH OF 750MM UNLESS SPECIFIED OTHERWISE.

#### STORMWATER:

90MM DIAMETER CLASS 6 UPVC STORMWATER LINE LAID TO A MINIMUM GRADE OF 1:100 AND CONNECTED TO THE LEGAL POINT OF STORMWATER DISCHARGE. PROVIDE INSPECTION OPENINGS AT 9000MM C/C AND AT EACH CHANGE OF DIRECTION.

THE COVER TO UNDERGROUND STORMWATER DRAINS SHALL BE NOT LESS THAN 100MM

UNDER SOIL 50MM UNDER PAVED OR CONCRETE AREAS

100MM UNDER UNREINFORCED CONCRETE OR PAVED DRIVEWAYS UNDER REINFORCED CONCRETE DRIVEWAYS 75MM

#### **ENERGY RATING NOTES:**

REFLECTIVE FOIL MATERIALS MUST BE USED IN CONJUNCTION WITH AND AIR SPACE AND AIR MUST NOT BE ALLOWED TO LEAK FROM ONE SIDE OF THE FOIL TO ANOTHER, PARTICULAR CARE MUST BE TAKEN DURING CONSTRUCTION, TO ENSURE THAT ALL PENETRATIONS THROUGH THE FOIL AND JOINS ARE EFFECTIVELY SEALED BY TAPING AROUND JOINTS AND PENETRATIONS.

TO MAINTAIN THE EFFECTIVENESS OF BULK INSULATION BUILDER MUST ENSURE THAT: INSULATION FITS IN SNUGLY AGAINST ALL FRAMING MEMBERS WHERE GAPS EXIST, OFF-CUTS OF BATTS ARE USED TO FILL THESE GAPS.

BULK INSULATION IS NOT TO BE COMPRESSED.

NOTE: IT IS IMPORTANT THAT THE WIDTH OF INSULATION PROVIDED IN A WALL FRAME MATCHES THE WIDTH OF THE STUD.

INSULATION PLACED NEAR LAMPS, LUMINAIRES AND ASSOCIATED TRANSFORMERS IS INSTALLED IN ACCORDANCE WITH THE ELECTRICAL SAFETY ALERT, INSTALLATION OF BULK THERMAL INSULATION AROUND ELECTRICAL EQUIPMENT AND ACCESSORIES.

INSULATION MUST COMPLY WITH AS /N7S 4859 1

SEALS ARE TO BE PROVIDED TO CHIMNEYS AND FLUES, ROOF LIGHTS AROUND EXERNAL DOORS AND EXHAUST FANS

SEALING CAN ALSO BE ACHIEVED BY PROVIDING CLOSE FITTING INTERNAL LINING SYSTEMS AT THE CEILING, WALL AND FLOOR JUNCTIONS OR BY CAULKING, SKIRTINGS, ARCHITRAVES AND CORNICES OR THE LIKE.

ANY DUCTWORK PENETRATING WALLS/CEILINGS MUST BE SEALED AGAINST AIR LOSS AND THERMALLY INSULATED WITH INSULATION TO ACHIEVE THE REQUIRED R-VALUES

ALL EXTERNAL DOORS & WINDOWS TO HAVE WEATHERSEALS FITTED, INCLUDING ALL DOORS ACCESSING NON-MECHANICALLY HEATED/COOLED ROOMS.

GAPS AND CRACKS AROUND DOORS, WINDOWS AND SERVICE PENETRATIONS TO

EXHAUST FANS TO BE SELF CLOSING, FITTED WITH "DRAFTSTOPPA" OR SIMILAR

3.12.5.5 REQUIRES THE LAMP POWER DENSITY OR ILLUMINATION POWER DENSITY OF ARTIFICIAL LIGHTING NOT TO EXCEED: -IN A CLASS 1 BUILDING, 5W/M2

-ON A VERANDAH OR BALCONY ATTACHED TO CLASS 1.4 W/M2 -IN A CLASS 10 BUILDING, 3W/M2

#### ENERGY EFFICIENCY NOTES: CONSTRUCTION DETAILS.

BUILDING FARRIC THERMAL INSULATION (BCA 3 12 1) WHERE REQUIRED, INSULATION MUST COMPLY WITH AS/NZS 4859.1 AND BE INSTALLED SO THAT IT--

ABUTS OR OVERLAP ADJOINING INSULATION OTHER THAN AT SUPPORTING MEMBERS SUCH AS COLUMS, STUDS, NOGGINGS, JOISTS, FURRING CHANNELS AND THE LIKE WHERE THE INSULATION MUST BE BUTT AGAINST THE MEMBER;

FORMS A CONTINOUS BARRIER WITH CEILINGS, WALLS, BULKHEADS, FLOORS OR THE LIKE THAT INHERENTLY CONTRUBUTE TO THE THERMAL BARRIER.

ROOFS (BCA 3.12.1.2)

FOR TOTAL ADJUSTED MINIMUM REQUIRED R-VALUE DUE TO LOSS OF CEILING INSULATION REFER TO TABLE 3.12.1.1B

AIR MOVEMENT (BCA 3.12.4) AIR MOVEMENT MUST BE PROVIDED TO HABITABLE ROOMS IN ACCORDANCE WITH

#### SMOKE ALARMS:

SMOKE ALARMS ARE TO BE INSTALLED IN ACCORDANCE WITH NCC 2019 AND COMPLY WITH AS 3786-2014 SMOKE ALARMS ARE TO BE INTERCONNECTED WITH EVERY OTHER SMOKE ALARM, AND BE INSTALLED IN EVERY BEDROOM AND CONNECTING HALLWAY.

IN NEW HOMES, ALL SMOKE ALARMS MUST BE HARDWIRED TO THE DWELLINGS POWER SUPPLY WITH A SECONDARY POWER SOURCE (BATTERY) IN EXISTING HOMES, SMOKE ALARMS MUST BE EITHER HARDWIRED OR FITTED WITH A NON-REMOVABLE 10-YEAR BATTERY.

#### CORROSION PROTECTION:

CORROSION PROTECTION OF BUILT-IN STRUCTURAL MEMBERS: PROVIDE CORROSION PROTECTION OF BUILT-IN STRUCTURAL STEEL MEMBERS SUCH AS STEEL LINTELS, SHELF ANGLES, CONNECTORS, ACCESSORIES (OTHER THAN WALL TIES) IN ACCORDANCE WITH BCA VOLUME 2 TABLE 3.3.3.2 SUITABLE FOR AN ENVIRONMENT CLASSIFICATION AS REQUIRED

CORROSION PROTECTION FOR SHEET ROOFING: PROVIDE CORROSION PROTECTION FOR SHEET ROOFING IN ACCORDANCE WITH BCA VOLUME 2 TABLE 3.5.1.1A SUITABLE FOR AN ENVIRONMENT CLASSIFICATION AS

#### BUSHFIRE ATTACK LEVEL (BAL): IF APPLICABLE:

Reference document 'AS 3959-2018 construction of buildings in bush fire prone areas

Relevant Fire Danger Index (FDI) -

Predominate Vegetation:

Distance of site from predominate vegetation

Effective slope of land

Determination of Bushfire Attack Level (BAL)

Read in conjunction with BAL Bushfire Risk Assessment

#### BUSHFIRE CONSTRUCTION:

TO REDUCE THE RISK OF IGNITION FROM A BUSHFIRE THE PROPOSED DWELLING (S) SHALI BE DESIGNED , CONSTRUCTED AND MANTAINED TO SUIT THE RELEVANT BAL ZONE (AS ACCESSED BY THE QUALIFIED BUSH FIRE RISK ASSESSOR) IN ACCORDANCE WITH CONSTRUCTION SECTIONS AS3959-2018 CONSTRUCTION OF BUILDINGS IN BUSHFIRE PRONE AREAS AND NCC 2019 BCA VOL. 2

READ IN CONJUNCTION WITH THE 'BUSHFIRE RISK ASSESSMENT' REPORT FOR GENERAL

CONTRACTOR IS TOO ENSURE ALL RELEVANT CONSTRUCTION PERSONEL RECIEVE A FULL COPY OF THE BUSH FIRE RISK ASSESSMENT' REPORT - AND ENSURE A COPY IS ON SITE AT ALL TIMES.

#### WET AREAS:

ALL FLOOR SURFACES TO BATH & LAUNDRY SHALL BE IMPERVIOUS, WITH JUNCTIONS RETWEEN WALL AND FLOOR FLASHED TO PREVENT MOISTURE PENETRATION INTO WALLS

ALL WET AREAS TO COMPLY WITH NCC 2019 BCA VOL. 2 3.8.1.2 AND AS 3740. SPLASHBACKS SHALL BE IMPREVIOUS FOR 150MM ABOVE SINKS, THROUGHS, AND HAND BASINS WITHIN 75MM OF THE WALL

CERAMIC TILES OR OTHER APPROVED IMPREVIOUS MATERIAL TO WALLS ABOVE SHOWERS TO FULL HEIGHT

TILED DECKS OVER LIVEABLE AREAS ARE TO BE, IN THE FOLLOWING ORDER OVER THE FLOOR JOISTS:- 19MM COMPRESSED FC SHEET, WITH ONE LAYER OF PARCHEM EMERPROOF 750 WITH A SECOND LAYER OF SAND SCREED WITHA DFT OF 1300 MICRON, INSTALLED TO MANUFACTURERS SPECIFICATIONS, AND FLOOR TILES OVER. ALL CORNERS TO HAVE 20MM MASTIC SEALANT UNDER PARCHEM EMERPROOF 750.

PLANS FOR CONSTRUCTION.

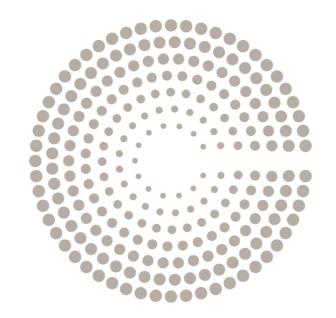
DRAWING TITLE

COPYRIGHT

#Local Counci

AUTHORITY:

DRAFTING & DESIGN



# CLIFTON

SWEET CAROLINE
CARRS DRIVE YAMBA, NSW

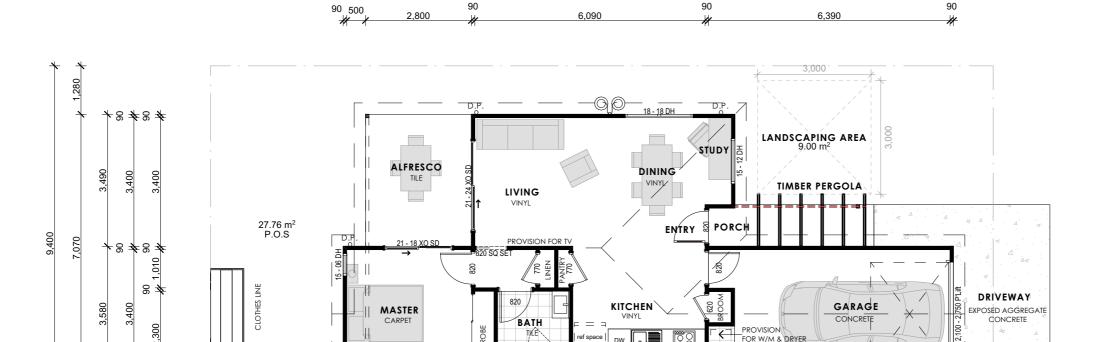
#### **DRAWING SCHEDULE**

#### Sheet No. Sheet Name

**COVER PAGE** 

- PROPOSED GROUND FLOOR
- 2 PROPOSED ELEVATIONS
- 3 GROUND FLOOR ELECTRICAL
- 4 ROOF PLAN
- 5 LANDSCAPE PLAN
- 6 LANDSCAPE UPGRADE PLAN
- 7 GENERAL NOTES

- OVERHEAD MEDICINE CABINET (900mm W x 620mm H x 160mm D) **ENSUITE & BATHROOM**
- 90mm INTERNAL TIMBER STUD FRAME PLASTERBOARD LINING
- SELECT CLADDING EXTERIOR 90mm STUD FRAME



20,700

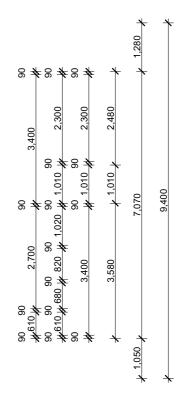
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*			20,700	)			*

-YARD CONCRETE

# PROPOSED GROUND FLOOR Scale: 1:100

**1**8 **4**8 **4** 

SITE COVER	52.00%
OPEN SPACE	36.76m²
ARE	A
ID	AREA
LIVING	56.4
GARAGE	22.6
ALFRESCO	9.8
YARD	6.1
PORCH	4.8
	99.7 m²

SITE

195.76m<sup>2</sup>

10

#### PLANS FOR CONSTRUCTION.

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**DIMENSIONS** 

LOT No: RP No: PARISH: #Parish COUNTY: #County #Local Council

REAL PROPERTY DESCRIPTION **REVISION HISTORY** #Lot No. AREA: #Site Gross Aream² ISSUE

3,510

90 500

DATE DESCRIPTION STANDARD DRAWINGS 07/03/22





SIGNATURE:

#### DRAWING TITLE PROPOSED GROUND FLOOR

ىر 1,049 ىر

5,780

**CLIFTON YAMBA - SWEET CAROLINE** CARRS DRIVE, YAMBA, NSW

SCALE AS SHOWN @ A3

**AREA** 

C 220483 JOB No.



FRONT ELEVATION Scale: 1:100



# REAR ELEVATION Scale: 1:100



# **LEFT ELEVATION**

Scale: 1:100



WINDOW LIST						
ID	Н	W	QTY	WINDOW TYPE		
W01	1,500	1,200	1	Double-Hung Window 24		
W02	900	600	1	2-Sash Sliding Window 24		
W03	600	1,800	2	2-Sash Sliding Window 24		
W04	1,500	600	2	Double-Hung Window 24		
W05	1,800	1,800	1	Double-Hung Double Window 24		

# RIGHT ELEVATION Scale: 1:100

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**DIMENSIONS** 

RP No: PARISH: #Parish COUNTY: #County #Local Council

LOT No:

REAL PROPERTY DESCRIPTION

**REVISION HISTORY** #Lot No. AREA: #Site Gross Aream<sup>2</sup> ISSUE DATE DESCRIPTION STANDARD DRAWINGS 07/03/22







SIGNATURE:

### PLANS FOR CONSTRUCTION

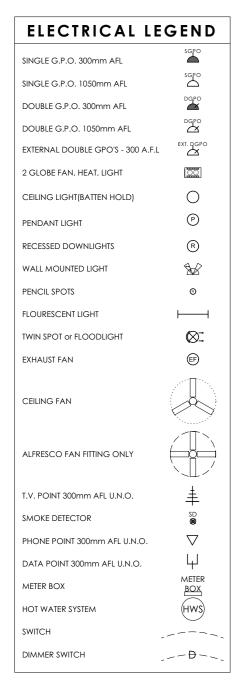
DRAWING TITLE PROPOSED ELEVATIONS

**CLIFTON YAMBA - SWEET CAROLINE** CARRS DRIVE, YAMBA, NSW

AS SHOWN @ A3

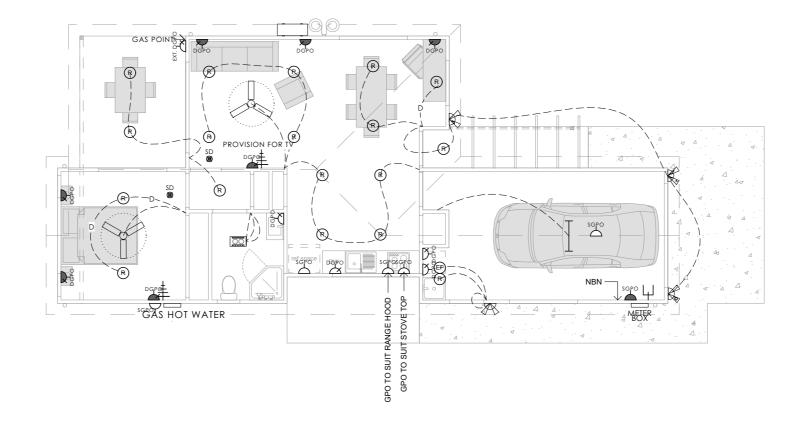
220483 JOB No.

C REVISION



**ELECTRICAL LAYOUT TO BE** CONFIRMED ON SITE BY CLIENT WITH **ELECTRICIAN** 

SMOKE ALARMS TO BE INSTALLED IN THE DWELLINGS TO COMPLY WITH NCC 3.7.5 (HARDWIRED, INTER-CONNECTED AND ON ALL LEVELS), AND INSIDE OF ALL BEDROOMS TO COMPLY WITH THE BUILDING REGULATIONS 2006 SCHEDULE 3A



# **GROUND FLOOR ELECTRICAL**

RP No:

PARISH:

COUNTY:

Scale: 1:100

#### COPYRIGHT

#### DIMENSIONS

REAL PROPERTY DESCRIPTION LOT No: #Lot No. AREA: #Site Gross Aream<sup>2</sup> ISSUE

#Parish

#County

#Local Council

**REVISION HISTORY** DATE 07/03/22

DESCRIPTION STANDARD DRAWINGS





SIGNATURE:



#### PLANS FOR CONSTRUCTION.

DRAWING TITLE GROUND FLOOR ELECTRICAL

CLIFTON YAMBA - SWEET CAROLINE CARRS DRIVE, YAMBA, NSW

AS SHOWN @ A3

220483

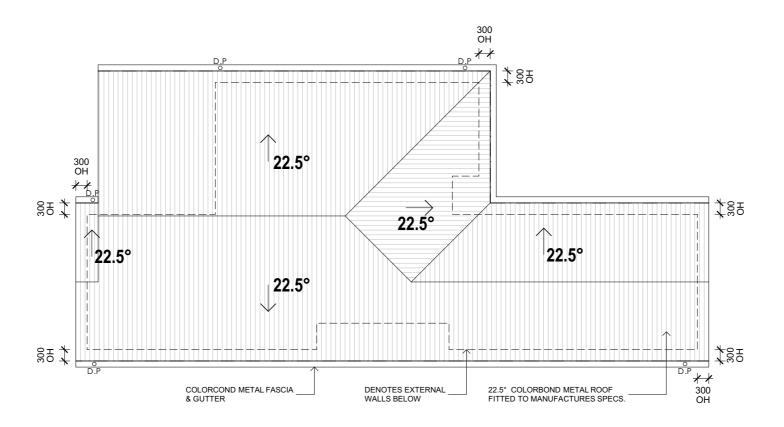
JOB No.



C REVISION



- \* ROOF DESIGN AND INSTALLATION MUST COMPLY WITH AS 1562.1
- \* DP'S MUST NOT SERVE MORE THAN 12m OF GUTTER LENGTH FOR EACH DOWNPIPE.
- $^{\star}$  DP'S MUST BE LOCATED AS CLOSE AS POSSIBLE TO VALLEY GUTTERS & IF THE DP IS MORE THAN 1.2m FROM A VALLEY, PROVISIONS FOR OVERFLOW MUST BE MADE TO THE GUTTER



# **PROPOSED ROOF PLAN**

Scale: 1:100

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#### DIMENSIONS

DIMENSIONS SHALL NOT BE OBTAINED BY SCALING. ALL DIMENSIONS ARE IN MILLIMETERS INLESS NOTED OTHERWISE. SETOUT DIMENSIONS SHALL BE VERIFIED ON SITE PRIOR TO ANY WORK BEING CARRIED OUT. ANY PROBLEMS SHALL BE DIRECTED TO THE BUILDER FOR CLARIFICATION & CORRECTION

REAL PROPERTY DESCRIPTION

#Local Council

 LOT No:
 #Lot No.
 AREA:
 #Site Gross Aream²
 ISSUE

 RP No:
 #RP
 A

 PARISH:
 #Parish
 B

 COUNTY:
 #County

# REVISION HISTORY ISSUE DATE DESCI A 07/03/22 STANI

DESCRIPTION
STANDARD DRAWINGS
AMENDMENTS
AMENDMENTS





SIGNATURE:

CLIFTON YAMBA - SWEET CAROLINE
CARRS DRIVE, YAMBA, NSW

DRAWING TITLE

**ROOF PLAN** 

SCALE AS SHOWN @ A3

220483

JOB No.

PLANS FOR CONSTRUCTION.



C

SYMBOL DESCRIPTION ARTIFICAL GRASS **PEBBLES CONCRETE SLAB** 400 x 400 CONCRETE PAVERS

 $\oplus$   $\oplus$   $\oplus$ **HEDGES** 

TREE (INDICATIVE POSTION ONLY)

SMALL SHRUB

SHRUB

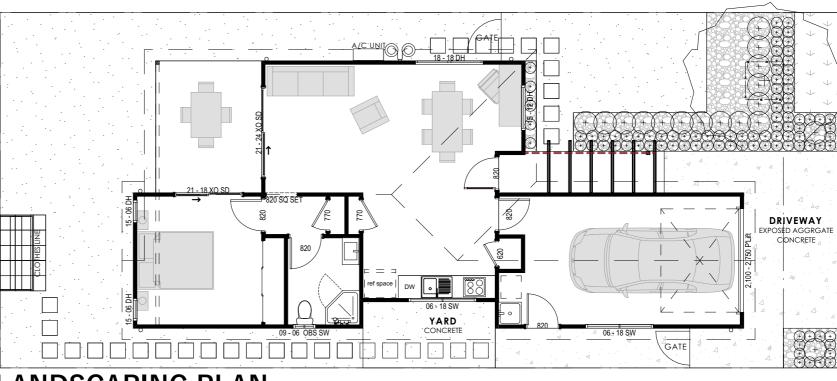
GATE

NATURAL GRASS

**GROUND COVER** 

MULCH

TIMBER EDGING



LANDSCAPING PLAN Scale: 1:100

REAL PROPERTY DESCRIPTION LOT No:

#Lot No. AREA: #Site Gross Aream2 ISSUE

RP No: PARISH: #Parish COUNTY: #County AUTHORITY: #Local Council

DATE DESCRIPTION STANDARD DRAWINGS 07/03/22





SIGNATURE:

DRAWING TITLE LANDSCAPE PLAN

CLIFTON YAMBA - SWEET CAROLINE CARRS DRIVE, YAMBA, NSW

SCALE AS SHOWN @ A3

220483

JOB No.

PLANS FOR CONSTRUCTION.

C REVISION

SYMBOL

DESCRIPTION

**ARTIFICAL GRASS** 

**PEBBLES** 

**CONCRETE SLAB** 



400 x 400 CONCRETE PAVERS

 $\oplus$   $\oplus$   $\oplus$ 

**HEDGES** 



TREE (INDICATIVE POSTION ONLY)

SMALL SHRUB



SHRUB



GATE



NATURAL GRASS

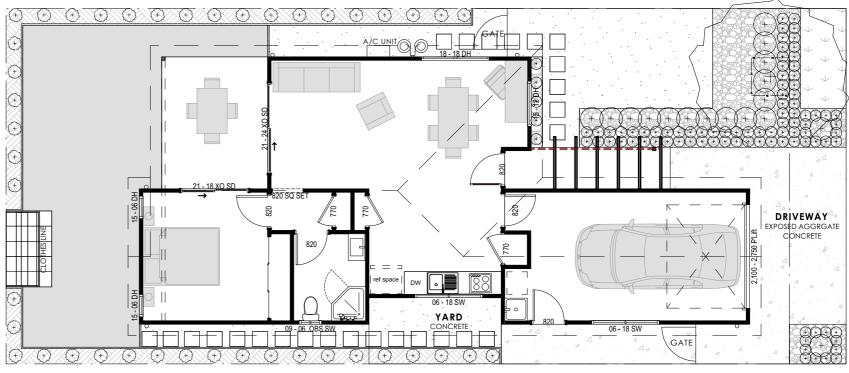


**GROUND COVER** 



MULCH

TIMBER EDGING



# LANDSCAPE UPGRADE PLAN

Scale: 1:100

PLANS FOR CONSTRUCTION.

### LANDSCAPE UPGRADE PLAN

CARRS DRIVE, YAMBA, NSW

220483 JOB No.





REAL PROPERTY DESCRIPTION LOT No:

#County

#Local Council

RP No:

PARISH:

COUNTY:

AUTHORITY:

#Lot No. AREA: #Site Gross Aream2 ISSUE #Parish

DATE 07/03/22 DESCRIPTION STANDARD DRAWINGS CYBER DRAFTING & DESIGN MICHAEL WATSON e. michael@cyberdrafting.com.au p. 07 5559 0990



SIGNATURE:

#### GENERAL NOTES:

ALL MATERIALS AND WORK PRACTICES SHALL COMPLY WITH, BUT NOT LIMITED TO THE BUILDING REGULATIONS 2006, THE NATIONAL CONSTRUCTION CODE SERIES 2014 BUILDING CODE OF AUSTRALIA VOL 2 AND ALL RELEVANT CURRENT AUSTRALIAN STANDARDS (AS AMENDED) REFERRED TO THEREIN

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BCA PART 3.6 FOR CLASS 1 AND 10 BUILDINGS WITHIN A DESIGN WIND SPEED OF NOT MORE THAN N3, AND NCC 2014 BCA VOL 1 PART B1.4 FOR CLASS 2 TO 9 BUILDINGS

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TOP OF HAND RAILS TO BE 865MM VERTICALLY MINIMUM ABOVE STAIR NOSING AND FLOOR SURFACES OF RAMPS

WINDOW SIZES NOMINATED ARE NOMINAL ONLY. ACTUAL SIZE MAY VARY ACCORDING TO MANUFACTURER. WINDOWS TO BE FLASHED ALL AROUND.

FOR BUILDINGS IN MARINE OR OTHER EXPOSURE ENVIRONMENTS SHALL HAVE MASONRY UNITS, MORTAR AND ALL BUILT IN COMPONENTS AND THE LIKE COMPLYING WITH THE DURABILITY REQUIREMENTS OF AS4773.1-2015

ALL STORMWATER TO BE TAKEN TO THE LEGAL POINT OF DISCHARGE TO THE RELEVANT AUTHORITIES APPROVAL. THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL AND ALL OTHER CONSULTANTS DRAWINGS/DETAILS AND WITH ANY OTHER WRITTEN INSTRUCTIONS ISSUED IN THE COURSE OF THE CONTRACT

SITE PLAN MEASUREMENTS IN METRES - ALL OTHER MEASUREMENTS IN MILLIMETRES U.N.O.

FIGURED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS

THE BUILDER SHALL TAKE ALL STEPS NECESSARY TO ENSURE THE STABILITY AND GENERAL WATER TIGHTNESS OF ALL NEW AND/OR EXISTING STRUCTURES DURING ALL WORKS.

THE BUILDER AND SUBCONTRACTORS SHALL CHECK AND VERIFY ALL DIMENSIONS, SETBACKS, LEVELS AND SPECIFICATIONS AND ALL OTHER RELEVANT DOCUMENTATION PRIOR TO THE COMMENCEMENT OF ANY WORKS. REPORT ALL DISCREPANCIES TO THIS OFFICE FOR CLARIFICATION.

INSTALLATION OF ALL SERVICES SHALL COMPLY WITH THE RESPECTIVE SUPPLY AUTHORITY REQUIREMENTS.

THE BUILDER AND SUBCONTRACTOR SHALL ENSURE THAT ALL STORMWATER DRAINS, SEWER PIPES AND THE LIKE ARE LOCATED AT A SUFFICIENT DISTANCE FROM ANY RUIL DINGS FOOTING AND/OR SLAB FDGE REAMS SO AS TO PREVENT GENERAL MOISTURE PENETRATION, DAMPNESS, WEAKENING AND UNDERMINING OF ANY BUILDING AND ITS FOOTING

THESE PLANS HAVE BEEN PREPARED FOR THE EXCLUSIVE USE BY THE CLIENT OF CYBER DRAFTING FOR THE PURPOSE EXPRESSLY NOTIFIED TO THE DESIGNER. ANY OTHER PERSON WHO USES OR RELIES ON THESE PLANS WITHOUT THE DESIGNER'S WRITTEN CONSENT DOES SO AT THEIR OWN RISK AND NO RESPONSIBILITY IS ACCEPTED BY THE DESIGNER FOR SUCH USE AND/OR RELIANCE.

THE APPROVAL BY THIS OFFICE OF A SUBSTITUTE MATERIAL WORK PRACTICE VARIATION OR THE LIKE IS NOT AN AUTHORISATION FOR ITS USE OR A CONTRACT VARIATION. ANY SAID VARIATIONS MUST BE ACCEPTED BY ALL PARTIES TO THE AGREEMENT AND WHERE APPLICABLE THE RELEVANT BUILDING SURVEYOR PRIOR TO IMPLEMENTING THE SAID

THE BUILDER AND SUBCONTRACTOR SHALL ENSURE THAT THE DESIGN AND INSTALLATION OF SHEET ROOF AND WALL CLADDING MATERIALS COMPLY WITH ALL RELEVANT AUSTRALIAN STANDARDS.

#### STRUCTURAL COMPONENTS:

BUILDING TIE-DOWNS TO BE PROVIDED IN ACCORDANCE WITH AS1684-2010 FOR AN ASSUMED DESIGN GUST WIND SPEED / WIND CLASSIFICATION AS PER DESIGNATED BY A STRUCTURAL ENGINEER (SUBJECT TO CONFIRMATION ON SITE BY RELEVANT BUILDING SURVEYOR AT FIRST INSPECTION) REFER TO AS 1684 FOR CONSTRUCTION REQUIREMENTS

#### STAIR CONSTRUCTION:

STEP SIZES (OTHER THAN FOR SPIRAL STAIRS) TO BE:

-RISERS (R) 190MM MAXIMUM AND 115MM MINIMUM -GOING (G) 355MM MAXIMUM AND 240MM MINIMUM -2R + 1G = 700MM MAXIMUM AND 550MM MINIMUM WITH LESS THAN 125MM GAP BETWEEN OPEN TREADS

ALL TREADS, LANDINGS AND THE LIKE TO HAVE NON SLIP FINISH OR SUITABLE NON-SKID

PROVIDE BALUSTRADES WHERE CHANGE IN LEVEL EXCEEDS 1000MM ABOVE THE SURFACE BENEATH LANDINGS, RAMPS AND/OR TREADS. BALUSTRADES (OTHER THAN TENSIONED WIRE BALUSTRADES) TO BE

-1000MM MIN. ABOVE FINISHED SURFACE LEVEL OF BALCONIES, LANDINGS OR THE

-865MM MIN. ABOVE FINISHED SURFACE LEVEL OF STAIR NOSING OR RAMP, AND -VERTICAL WITH LESS THAN 125MM GAP BETWEEN, AND -ANY HORIZONTAL ELEMENT WITHIN THE BALLISTRADE BETWEEN 150MM AND

760MM ABOVE THE FLOOR MUST NOT FACILITATE CLIMBING WHERE CHANGES IN LEVEL EXCEEDS 4000MM ABOVE THE SURFACE BENEATH LANDINGS, RAMPS AND/OR TREADS

WIRE BALLISTRADE CONSTRUCTION TO COMPLY WITH NCC 2019 BCA VOLUME 2 PART 3.9.2.5 FOR CLASS 1 AND 10 BUILDINGS AND NCC 2019 BCA VOLUME 1 PART D2.16 FOR OTHER CLASSES OF BUILDINGS.

TOP OF HANDRAILS TO BE 865MM MIN VERTICALLY ABOVE STAIR NOSING AND FLOOR SURFACES OF RAMPS AND LANDINGS

#### GLAZING:

ALL GLAZING IS TO BE IN ACCORDANCE WITH AS1288 AND AS 2047

GLAZING INCLUDING SAFETY GLAZING SHALL BE INSTALLED TO A SIZE, TYPE AND THICKNESS SO AS TO COMPLY WITH

-BCA PART 3.6 FOR CLASS 1 AND 10 BUILDINGS WITHIN A DESIGN WIND SPEED OF NOT MORE THAN N3, AND

-BCA PART B1.4 FOR CLASS 2 TO 9 BUILDINGS

SAFETY GLAZING TO BE USED IN THE FOLLOWING CASES: -ALL ROOMS U.N.O: WITHIN 500MM VERTICAL OF FLOOR LEVEL

-BATHROOMS/ENSUITES: WITHIN 2000MM VERTICAL FROM BATH BASE AND WITHIN 500MM HORIZONTAL FROM BATH/SHOWER TO SHOWER DOORS, SHOWER SCREENS AND BATH ENCLOSURES.

-LAUNDRY: WITHIN 1200MM VERTICAL FROM FLOOR LEVEL AND/OR WITHIN 300MM VERTICAL OF TROUGH

-DOORWAY: WITHIN 300MM HORIZONTAL FROM ALL DOORS

WINDOW SIZES NOMINATED ARE NOMINAL ONLY, ACTUAL SIZE MAY VARY ACCORDING TO MANUFACTURER. WNDOWS TO BE FLASHED ALL AROUND.

FOR WINDOWS WHERE THE FALL HEIGHT FROM FLOOR TO GROUND IS 2M OR GREATER, ALL OPENINGS WITHIN 1700MM OF THE FLOOR SHALL BE FITTED WITH A RESTRICTING DEVICE TO PREVENT THE SASH OPENING TO BE GREATER THAN 125MM TO COMPLY WITH THE LASTEST NCC 2019 - VOLUME 2, 3.9.2.6

#### DOORS:

ALL TOILET DOORS TO HAVE LIFT-OFF HINGES WHERE THERE IS LESS THAN 1200MM BETWEEN THE CLOSED DOOR AND TOILET PAN

ALL DOORWAYS ARE TO HAVE A MINIMUM CLEAR HEIGHT OF 2000MM AND A MINIMUM CLEAR WIDTH OF 750MM UNLESS SPECIFIED OTHERWISE.

#### STORMWATER:

90MM DIAMETER CLASS 6 UPVC STORMWATER LINE LAID TO A MINIMUM GRADE OF 1:100 AND CONNECTED TO THE LEGAL POINT OF STORMWATER DISCHARGE. PROVIDE INSPECTION OPENINGS AT 9000MM C/C AND AT EACH CHANGE OF DIRECTION.

THE COVER TO UNDERGROUND STORMWATER DRAINS SHALL BE NOT LESS THAN 100MM

p. 07 5559 0990

UNDER SOIL

50MM UNDER PAVED OR CONCRETE AREAS

100MM UNDER UNREINFORCED CONCRETE OR PAVED DRIVEWAYS UNDER REINFORCED CONCRETE DRIVEWAYS 75MM

#### **ENERGY RATING NOTES:**

REFLECTIVE FOIL MATERIALS MUST BE USED IN CONJUNCTION WITH AND AIR SPACE AND AIR MUST NOT BE ALLOWED TO LEAK FROM ONE SIDE OF THE FOIL TO ANOTHER, PARTICULAR CARE MUST BE TAKEN DURING CONSTRUCTION, TO ENSURE THAT ALL PENETRATIONS THROUGH THE FOIL AND JOINS ARE EFFECTIVELY SEALED BY TAPING AROUND JOINTS AND PENETRATIONS.

TO MAINTAIN THE EFFECTIVENESS OF BULK INSULATION BUILDER MUST ENSURE THAT: INSULATION FITS IN SNUGLY AGAINST ALL FRAMING MEMBERS WHERE GAPS EXIST, OFF-CUTS OF BATTS ARE USED TO FILL THESE GAPS.

BULK INSULATION IS NOT TO BE COMPRESSED.

NOTE: IT IS IMPORTANT THAT THE WIDTH OF INSULATION PROVIDED IN A WALL FRAME MATCHES THE WIDTH OF THE STUD.

INSULATION PLACED NEAR LAMPS, LUMINAIRES AND ASSOCIATED TRANSFORMERS IS INSTALLED IN ACCORDANCE WITH THE ELECTRICAL SAFETY ALERT, INSTALLATION OF BULK THERMAL INSULATION AROUND ELECTRICAL EQUIPMENT AND ACCESSORIES.

INSULATION MUST COMPLY WITH AS /N7S 4859 1

SEALS ARE TO BE PROVIDED TO CHIMNEYS AND FLUES, ROOF LIGHTS AROUND EXERNAL DOORS AND EXHAUST FANS

SEALING CAN ALSO BE ACHIEVED BY PROVIDING CLOSE FITTING INTERNAL LINING SYSTEMS AT THE CEILING, WALL AND FLOOR JUNCTIONS OR BY CAULKING, SKIRTINGS, ARCHITRAVES AND CORNICES OR THE LIKE.

ANY DUCTWORK PENETRATING WALLS/CEILINGS MUST BE SEALED AGAINST AIR LOSS AND THERMALLY INSULATED WITH INSULATION TO ACHIEVE THE REQUIRED R-VALUES

ALL EXTERNAL DOORS & WINDOWS TO HAVE WEATHERSEALS FITTED, INCLUDING ALL DOORS ACCESSING NON-MECHANICALLY HEATED/COOLED ROOMS.

GAPS AND CRACKS AROUND DOORS, WINDOWS AND SERVICE PENETRATIONS TO

EXHAUST FANS TO BE SELF CLOSING, FITTED WITH "DRAFTSTOPPA" OR SIMILAR

3.12.5.5 REQUIRES THE LAMP POWER DENSITY OR ILLUMINATION POWER DENSITY OF ARTIFICIAL LIGHTING NOT TO EXCEED: -IN A CLASS 1 BUILDING, 5W/M2

-ON A VERANDAH OR BALCONY ATTACHED TO CLASS 1.4 W/M2 -IN A CLASS 10 BUILDING, 3W/M2

#### ENERGY EFFICIENCY NOTES: CONSTRUCTION DETAILS.

BUILDING FARRIC THERMAL INSULATION (BCA 3 12 1) WHERE REQUIRED, INSULATION MUST COMPLY WITH AS/NZS 4859.1 AND BE INSTALLED SO THAT IT--

ABUTS OR OVERLAP ADJOINING INSULATION OTHER THAN AT SUPPORTING MEMBERS SUCH AS COLUMS, STUDS, NOGGINGS, JOISTS, FURRING CHANNELS AND THE LIKE WHERE THE INSULATION MUST BE BUTT AGAINST THE MEMBER;

FORMS A CONTINOUS BARRIER WITH CEILINGS, WALLS, BULKHEADS, FLOORS OR THE LIKE THAT INHERENTLY CONTRUBUTE TO THE THERMAL BARRIER.

ROOFS (BCA 3.12.1.2)

FOR TOTAL ADJUSTED MINIMUM REQUIRED R-VALUE DUE TO LOSS OF CEILING INSULATION REFER TO TABLE 3.12.1.1B

AIR MOVEMENT (BCA 3.12.4) AIR MOVEMENT MUST BE PROVIDED TO HABITABLE ROOMS IN ACCORDANCE WITH

#### SMOKE ALARMS:

SMOKE ALARMS ARE TO BE INSTALLED IN ACCORDANCE WITH NCC 2019 AND COMPLY WITH AS 3786-2014 SMOKE ALARMS ARE TO BE INTERCONNECTED WITH EVERY OTHER SMOKE ALARM, AND BE INSTALLED IN EVERY BEDROOM AND CONNECTING HALLWAY.

IN NEW HOMES, ALL SMOKE ALARMS MUST BE HARDWIRED TO THE DWELLINGS POWER SUPPLY WITH A SECONDARY POWER SOURCE (BATTERY) IN EXISTING HOMES, SMOKE ALARMS MUST BE EITHER HARDWIRED OR FITTED WITH A NON-REMOVABLE 10-YEAR BATTERY.

#### CORROSION PROTECTION:

CORROSION PROTECTION OF BUILT-IN STRUCTURAL MEMBERS PROVIDE CORROSION PROTECTION OF BUILT-IN STRUCTURAL STEEL MEMBERS SUCH AS STEEL LINTELS, SHELF ANGLES, CONNECTORS, ACCESSORIES (OTHER THAN WALL TIES) IN ACCORDANCE WITH BCA VOLUME 2 TABLE 3.3.3.2 SUITABLE FOR AN ENVIRONMENT CLASSIFICATION AS REQUIRED

CORROSION PROTECTION FOR SHEET ROOFING: PROVIDE CORROSION PROTECTION FOR SHEET ROOFING IN ACCORDANCE WITH BCA VOLUME 2 TABLE 3.5.1.1A SUITABLE FOR AN ENVIRONMENT CLASSIFICATION AS

#### BUSHFIRE ATTACK LEVEL (BAL): IF APPLICABLE:

Reference document 'AS 3959-2018 construction of buildings in bush fire prone areas

Relevant Fire Danger Index (FDI) -

Predominate Vegetation:

Distance of site from predominate vegetation

Effective slope of land

Determination of Bushfire Attack Level (BAL)

Read in conjunction with BAL Bushfire Risk Assessment

#### BUSHFIRE CONSTRUCTION:

TO REDUCE THE RISK OF IGNITION FROM A BUSHFIRE THE PROPOSED DWELLING (S) SHALI BE DESIGNED , CONSTRUCTED AND MANTAINED TO SUIT THE RELEVANT BAL ZONE (AS ACCESSED BY THE QUALIFIED BUSH FIRE RISK ASSESSOR) IN ACCORDANCE WITH CONSTRUCTION SECTIONS AS3959-2018 CONSTRUCTION OF BUILDINGS IN BUSHFIRE PRONE AREAS AND NCC 2019 BCA VOL. 2

READ IN CONJUNCTION WITH THE 'BUSHFIRE RISK ASSESSMENT' REPORT FOR GENERAL

CONTRACTOR IS TOO ENSURE ALL RELEVANT CONSTRUCTION PERSONEL RECIEVE A FULL COPY OF THE BUSH FIRE RISK ASSESSMENT' REPORT - AND ENSURE A COPY IS ON SITE AT ALL TIMES.

#### WET AREAS:

ALL FLOOR SURFACES TO BATH & LAUNDRY SHALL BE IMPERVIOUS, WITH JUNCTIONS RETWEEN WALL AND FLOOR FLASHED TO PREVENT MOISTURE PENETRATION INTO WALLS

ALL WET AREAS TO COMPLY WITH NCC 2019 BCA VOL. 2 3.8.1.2 AND AS 3740. SPLASHBACKS SHALL BE IMPREVIOUS FOR 150MM ABOVE SINKS, THROUGHS, AND HAND BASINS WITHIN 75MM OF THE WALL

CERAMIC TILES OR OTHER APPROVED IMPREVIOUS MATERIAL TO WALLS ABOVE SHOWERS TO FULL HEIGHT

TILED DECKS OVER LIVEABLE AREAS ARE TO BE, IN THE FOLLOWING ORDER OVER THE FLOOR JOISTS:- 19MM COMPRESSED FC SHEET, WITH ONE LAYER OF PARCHEM EMERPROOF 750 WITH A SECOND LAYER OF SAND SCREED WITHA DFT OF 1300 MICRON, INSTALLED TO MANUFACTURERS SPECIFICATIONS, AND FLOOR TILES OVER. ALL CORNERS TO HAVE 20MM MASTIC SEALANT UNDER PARCHEM EMERPROOF 750.

PLANS FOR CONSTRUCTION.

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#### **DIMENSIONS**

#### REAL PROPERTY DESCRIPTION

#Local Counci

AUTHORITY:

LOT No: #Lot No. AREA: #Site Gross Aream2 ISSUE RP No: #RP PARISH #Parish COUNTY: #County

#### **REVISION HISTORY**

DATE DESCRIPTION 07/03/22 STANDARD DRAWINGS









DRAWING TITLE

**CLIFTON YAMBA - SWEET CAROLINE** CARRS DRIVE, YAMBA, NSW

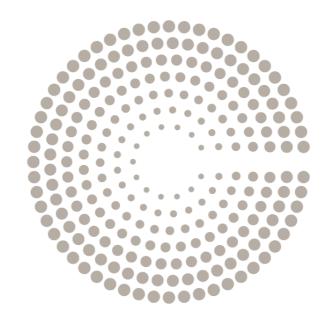
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220483

JOB No







# CLIFTON

TWIST AND SHOUT
CARRS DRIVE YAMBA, NSW

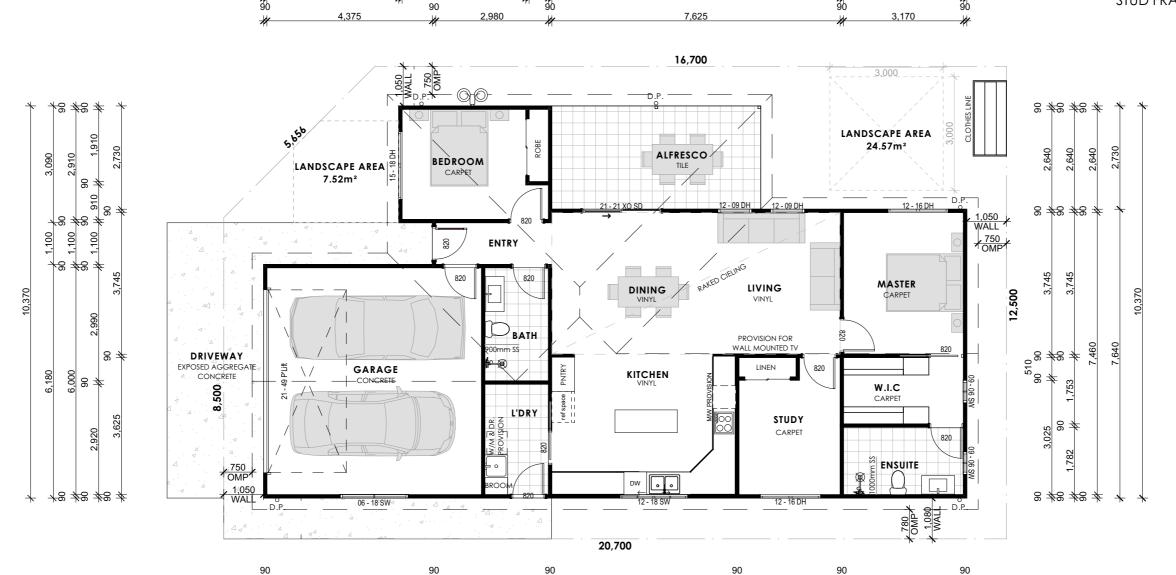
#### **DRAWING SCHEDULE**

#### Sheet No. Sheet Name

COVER PAGE

- PROPOSED GROUND FLOOR
- 2 PROPOSED ELEVATIONS
- 3 GROUND FLOOR ELECTRICAL
- 4 ROOF PLAN
- 5 LANDSCAPE PLAN
- 6 LANDSCAPE UPGRADE PLAN
- 7 GENERAL NOTES

- OVERHEAD MEDICINE CABINET (900mm W x 620mm H x 160mm D) ENSUITE & BATHROOM
- 90mm INTERNAL TIMBER STUD FRAME PLASTERBOARD LINING
- SELECT CLADDING EXTERIOR 90mm STUD FRAME



18,600

7,625

90 510 90

SITE	
AREA	250.75m
SITE COVER	64.5%
OPEN SPACE	31.82m <sup>2</sup>

AREA					
ID	AREA				
LIVING	111.3				
GARAGE	35.5				
ALFRESCO	15.1				
	161.9 m²				

# PROPOSED GROUND FLOOR

Scale: 1:100

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CANNOT BE REPRODUCED OR COPIED BY ANY MEANS
(GRAPHIC, ELECTRICAL, OR MECHANICAL) WITHOUT

#### **DIMENSIONS**

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ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED
OTHERWISE, SETOUT DIMENSIONS SHALL BE VERRIED ON SITE
PRIOR TO JAN' WORK BEING CARRIED OUT. ANY PROBLEMS
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#### REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 250.75mi
RP No: #RP
PARISH: #Parish
COUNTY: #County

#Local Council

#### **REVISION HISTORY**

#### CYBER DRAFTING & DESIGN

90

MICHAEL WATSON e. michael@cyberdrafting.com.au p. 07 5559 0990



10

SIGNATURE:

5,450

5,360

## DRAWING TITLE PROPOSED GROUND FLOOR

CLIENT

CLIFTON YAMBA - TWIST AND SHOUT CARRS DRIVE, YAMBA, NSW



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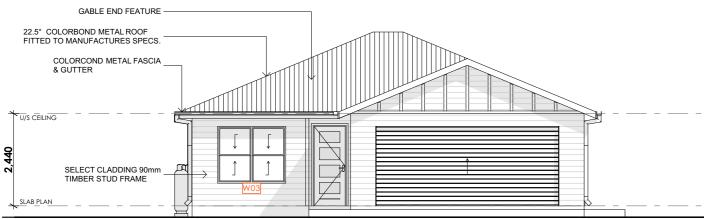
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# **REAR ELEVATION**

Scale: 1:100

GABLE END FEATURE

22.5° COLORBOND METAL ROOF FITTED TO MANUFACTURES SPECS.

& GUTTER

U/S CEILING

COLORCOND METAL FASCIA

SELECT CLADDING 90mm TIMBER STUD FRAME





## **LEFT ELEVATION**

Scale: 1:100



WINDOW LIST						
ID	Н	w	QTY	WINDOW TYPE		
W01	900	600	2	2-Sash Sliding Window 24		
W02	1,200	900	2	Double-Hung Window 24		
W03	1,500	1,800	1	Double-Hung Double Window 24		
W04	1,200	1,800	1	4-Sash Sliding Window 24		
W05	1,200	1,600	2	Double-Hung Double Window 24		
W06	600	1,800	1	2-Sash Sliding Window 24		

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# **RIGHT ELEVATION** Scale: 1:100

#### COPYRIGHT

#### **DIMENSIONS**

#### REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 250.75m<sup>2</sup> RP No: PARISH: #Parish COUNTY: #County #Local Council

#### **REVISION HISTORY**

ISSUE DATE DESCRIPTION STANDARD DRAWINGS 22/11/21

### CYBER DRAFTING & DESIGN MICHAEL WATSON

e. michael@cyberdrafting.com.au p. 07 5559 0990



#### DRAWING TITLE SIGNATURE:

#### PROPOSED ELEVATIONS

CLIFTON YAMBA - TWIST AND SHOUT CARRS DRIVE, YAMBA, NSW

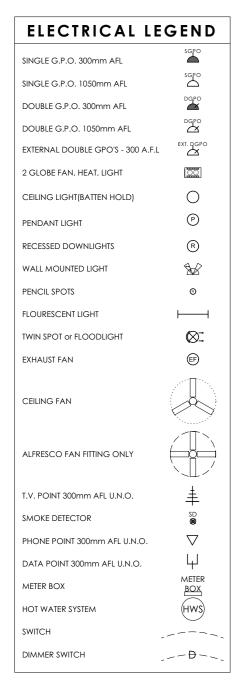
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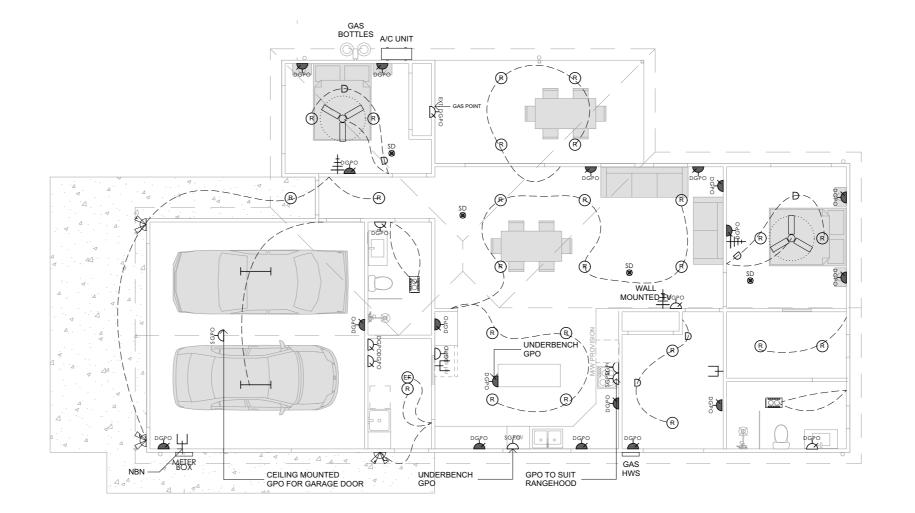


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**ELECTRICAL LAYOUT TO BE** CONFIRMED ON SITE BY CLIENT WITH **ELECTRICIAN** 

SMOKE ALARMS TO BE INSTALLED IN THE DWELLINGS TO COMPLY WITH NCC 3.7.5 (HARDWIRED, INTER-CONNECTED AND ON ALL LEVELS), AND INSIDE OF ALL BEDROOMS TO COMPLY WITH THE BUILDING REGULATIONS 2006 SCHEDULE 3A



# **GROUND FLOOR ELECTRICAL**

RP No:

PARISH:

Scale: 1:100

#### COPYRIGHT

#### **DIMENSIONS**

#### REAL PROPERTY DESCRIPTION LOT No:

#Local Council

#Lot No. AREA: 250.75m #Parish COUNTY: #County

#### **REVISION HISTORY**

ISSUE DATE DESCRIPTION STANDARD DRAWINGS 22/11/21





### SIGNATURE:

### PLANS FOR CONSTRUCTION.

DRAWING TITLE **GROUND FLOOR ELECTRICAL** 

CLIFTON YAMBA - TWIST AND SHOUT CARRS DRIVE, YAMBA, NSW

AS SHOWN @ A3

210185

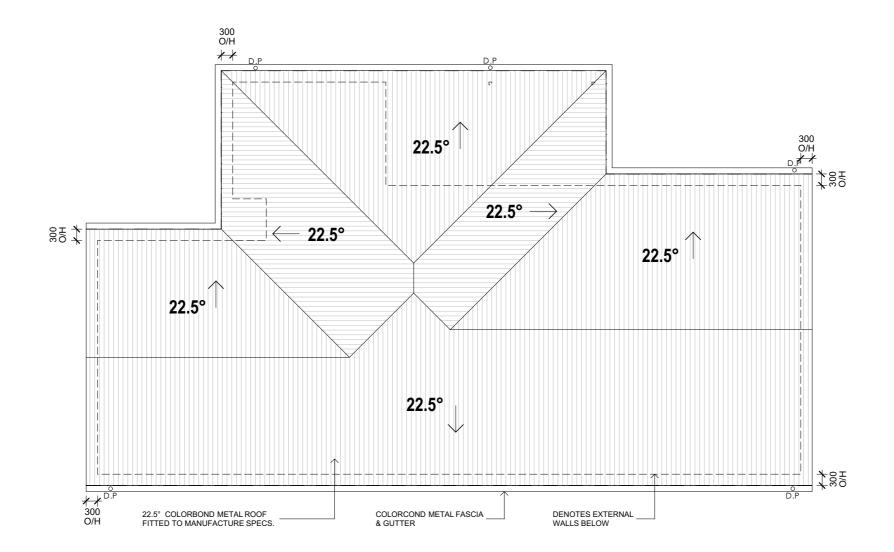
JOB No.



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- \* ROOF DESIGN AND INSTALLATION MUST COMPLY WITH AS 1562.1
- \* DP'S MUST NOT SERVE MORE THAN 12m OF GUTTER LENGTH FOR EACH DOWNPIPE.
- \* DP'S MUST BE LOCATED AS CLOSE AS POSSIBLE TO VALLEY GUTTERS & IF THE DP IS MORE THAN 1.2m FROM A VALLEY, PROVISIONS FOR OVERFLOW MUST BE MADE TO THE



# **PROPOSED ROOF PLAN**

Scale: 1:100

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#### **DIMENSIONS**

#### REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 250.75m<sup>2</sup> RP No:

PARISH: #Parish COUNTY: #County #Local Council

#### **REVISION HISTORY** ISSUE DATE

DESCRIPTION STANDARD DRAWINGS 22/11/21

### CYBER DRAFTING & DESIGN MICHAEL WATSON e. michael@cyberdrafting.com.au p. 07 5559 0990

**CLIFTON** 



# SIGNATURE:

# CLIFTON YAMBA - TWIST AND SHOUT

### DRAWING TITLE **ROOF PLAN**

CARRS DRIVE, YAMBA, NSW

SCALE AS SHOWN @ A3

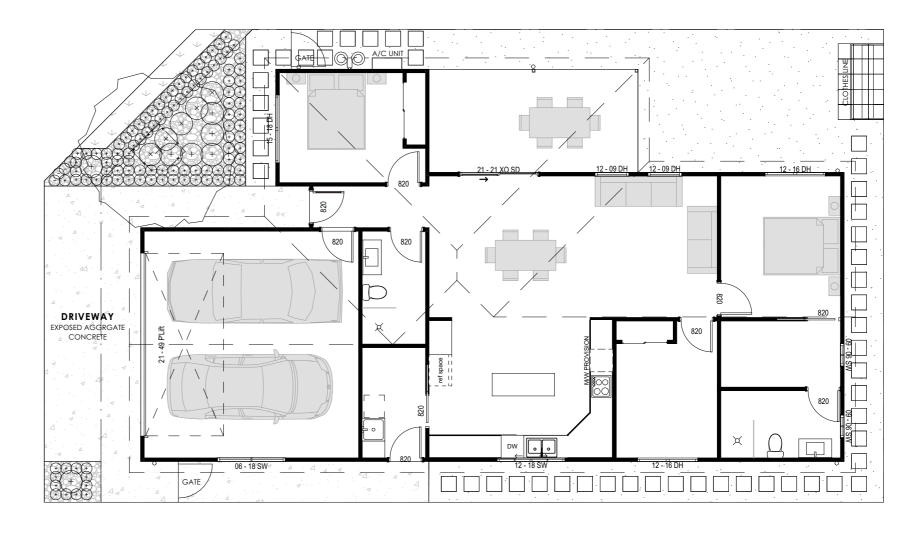
PLANS FOR CONSTRUCTION



210185 JOB No.



SYMBOL **DESCRIPTION ARTIFICAL GRASS PEBBLES CONCRETE SLAB** 400 x 400 CONCRETE PAVERS  $\oplus$   $\oplus$   $\oplus$ **HEDGES** TREE (INDICATIVE POSTION ONLY)  $\oplus \oplus \oplus \oplus \oplus$ SMALL SHRUB SHRUB GATE NATURAL GRASS **GROUND COVER** 



# **LANDSCAPING PLAN** Scale: 1:100

#### COPYRIGHT

REAL PROPERTY DESCRIPTION

**TIMBER EDGING** 

MULCH

LOT No: #Lot No. AREA: 250.75m

RP No: PARISH: COUNTY: #County #Local Council

AUTHORITY:

#### ISSUE

DATE DESCRIPTION STANDARD DRAWINGS 22/11/21





#### SIGNATURE:

DRAWING TITLE LANDSCAPE PLAN

CLIFTON YAMBA - TWIST AND SHOUT CARRS DRIVE, YAMBA, NSW

### SCALE AS SHOWN @ A3



D REVISION

PLANS FOR CONSTRUCTION.

SYMBOL **DESCRIPTION ARTIFICAL GRASS PEBBLES** 

**CONCRETE SLAB** 

400 x 400 CONCRETE PAVERS

 $\oplus$   $\oplus$   $\oplus$ **HEDGES** 

TREE (INDICATIVE POSTION ONLY)

**SMALL SHRUB** 

SHRUB

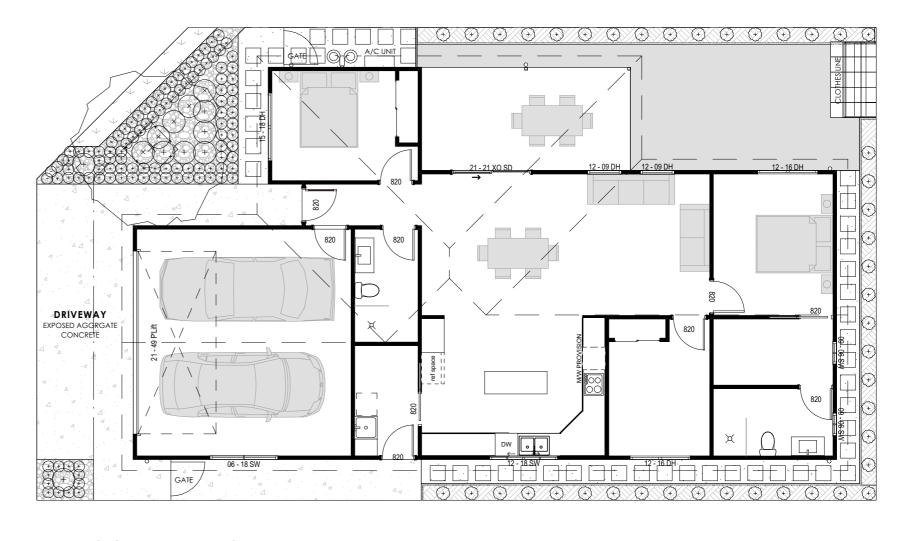
GATE

NATURAL GRASS

**GROUND COVER** 

**MULCH** 

**TIMBER EDGING** 



# LANDSCAPE UPGRADE PLAN Scale: 1:100

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#### REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 250.75m

COUNTY: #County

DATE DESCRIPTION ISSUE STANDARD DRAWINGS 22/11/21

# CYBER DRAFTING & DESIGN MICHAEL WATSON



DRAWING TITLE LANDSCAPE UPGRADE PLAN

CLIFTON YAMBA - TWIST AND SHOUT CARRS DRIVE, YAMBA, NSW

PLANS FOR CONSTRUCTION.



D REVISION

210185

JOB No.

#### GENERAL NOTES:

ALL MATERIALS AND WORK PRACTICES SHALL COMPLY WITH, BUT NOT LIMITED TO THE BUILDING REGULATIONS 2006, THE NATIONAL CONSTRUCTION CODE SERIES 2014 BUILDING CODE OF AUSTRALIA VOL 2 AND ALL RELEVANT CURRENT AUSTRALIAN STANDARDS (AS AMENDED) REFERRED TO THEREIN

LINIESS OTHERWISE SPECIFIED. THE TERM BCA SHALL REFER TO NATIONAL CONSTRUCTION CODE SERIES. NCC 2019

ALL MATERIALS AND CONSTRUCTION PRACTICE SHALL MEET THE PERFORMANCE REQUIREMENTS OF THE BUILDING CODE OF AUSTRALIA. WHERE AN ALTERNATIVE SOLUTION IS PROPOSED THEN PRIOR TO IMPLEMENTATION OR INSTALLATION IT FIRST MUST BE ASSESSED AND APPROVED BY THE RELEVANT BUILDING SURVEYOR AS MEETING THE PERFORMANCE REQUIREMENTS OF THE BUILDING CODE OF AUSTRALIA

GLAZING INCLUDING SAFETY GLAZING SHALL BE INSTALLED TO A SIZE, TYPE AND THICKNESS SO AS TO COMPLY WITH:

BCA PART 3.6 FOR CLASS 1 AND 10 BUILDINGS WITHIN A DESIGN WIND SPEED OF NOT MORE THAN N3, AND NCC 2014 BCA VOL 1 PART B1.4 FOR CLASS 2 TO 9 BUILDINGS

WATERPROOFING OF WET AREAS, BEING BATHROOMS, SHOWERS, SHOWER ROOMS, LAUNDRIES, SANITARY COMPARTMENTS AND THE LIKE SHALL BE PROVIDED IN ACCORDANCE WITH AS 3740-2010: WATERPROOFING OF WET AREAS IN RESIDENTIAL BUILDINGS.

THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ANY HOUSE ENERGY RATING (HERS) REPORT AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STAMPED PLANS ENDORSED BY THE ACCREDITED THERMAL PERFORMANCE ASSESSOR WITHOUT ALTERATION

TOP OF HAND RAILS TO BE 865MM VERTICALLY MINIMUM ABOVE STAIR NOSING AND FLOOR SURFACES OF RAMPS

WINDOW SIZES NOMINATED ARE NOMINAL ONLY. ACTUAL SIZE MAY VARY ACCORDING TO MANUFACTURER. WINDOWS TO BE FLASHED ALL AROUND.

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SITE PLAN MEASUREMENTS IN METRES - ALL OTHER MEASUREMENTS IN MILLIMETRES U.N.O.

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THE BUILDER AND SUBCONTRACTORS SHALL CHECK AND VERIFY ALL DIMENSIONS, SETBACKS, LEVELS AND SPECIFICATIONS AND ALL OTHER RELEVANT DOCUMENTATION PRIOR TO THE COMMENCEMENT OF ANY WORKS. REPORT ALL DISCREPANCIES TO THIS OFFICE FOR CLARIFICATION.

INSTALLATION OF ALL SERVICES SHALL COMPLY WITH THE RESPECTIVE SUPPLY AUTHORITY REQUIREMENTS.

THE BUILDER AND SUBCONTRACTOR SHALL ENSURE THAT ALL STORMWATER DRAINS, SEWER PIPES AND THE LIKE ARE LOCATED AT A SUFFICIENT DISTANCE FROM ANY RUIL DINGS FOOTING AND/OR SLAB FDGE REAMS SO AS TO PREVENT GENERAL MOISTURE PENETRATION, DAMPNESS, WEAKENING AND UNDERMINING OF ANY BUILDING AND ITS FOOTING

THESE PLANS HAVE BEEN PREPARED FOR THE EXCLUSIVE USE BY THE CLIENT OF CYBER DRAFTING FOR THE PURPOSE EXPRESSLY NOTIFIED TO THE DESIGNER. ANY OTHER PERSON WHO USES OR RELIES ON THESE PLANS WITHOUT THE DESIGNER'S WRITTEN CONSENT DOES SO AT THEIR OWN RISK AND NO RESPONSIBILITY IS ACCEPTED BY THE DESIGNER FOR SUCH USE AND/OR RELIANCE.

THE APPROVAL BY THIS OFFICE OF A SUBSTITUTE MATERIAL WORK PRACTICE VARIATION OR THE LIKE IS NOT AN AUTHORISATION FOR ITS USE OR A CONTRACT VARIATION. ANY SAID VARIATIONS MUST BE ACCEPTED BY ALL PARTIES TO THE AGREEMENT AND WHERE APPLICABLE THE RELEVANT BUILDING SURVEYOR PRIOR TO IMPLEMENTING THE SAID

THE BUILDER AND SUBCONTRACTOR SHALL ENSURE THAT THE DESIGN AND INSTALLATION OF SHEET ROOF AND WALL CLADDING MATERIALS COMPLY WITH ALL RELEVANT AUSTRALIAN STANDARDS.

#### STRUCTURAL COMPONENTS:

BUILDING TIE-DOWNS TO BE PROVIDED IN ACCORDANCE WITH AS1684-2010 FOR AN ASSUMED DESIGN GUST WIND SPEED / WIND CLASSIFICATION AS PER DESIGNATED BY A STRUCTURAL ENGINEER (SUBJECT TO CONFIRMATION ON SITE BY RELEVANT BUILDING SURVEYOR AT FIRST INSPECTION) REFER TO AS 1684 FOR CONSTRUCTION REQUIREMENTS

#### STAIR CONSTRUCTION:

STEP SIZES (OTHER THAN FOR SPIRAL STAIRS) TO BE:

-RISERS (R) 190MM MAXIMUM AND 115MM MINIMUM -GOING (G) 355MM MAXIMUM AND 240MM MINIMUM -2R + 1G = 700MM MAXIMUM AND 550MM MINIMUM WITH LESS THAN 125MM GAP BETWEEN OPEN TREADS

ALL TREADS, LANDINGS AND THE LIKE TO HAVE NON SLIP FINISH OR SUITABLE NON-SKID

PROVIDE BALUSTRADES WHERE CHANGE IN LEVEL EXCEEDS 1000MM ABOVE THE SURFACE BENEATH LANDINGS, RAMPS AND/OR TREADS. BALUSTRADES (OTHER THAN TENSIONED WIRE BALUSTRADES) TO BE

-1000MM MIN. ABOVE FINISHED SURFACE LEVEL OF BALCONIES, LANDINGS OR THE

-865MM MIN. ABOVE FINISHED SURFACE LEVEL OF STAIR NOSING OR RAMP, AND -VERTICAL WITH LESS THAN 125MM GAP BETWEEN, AND -ANY HORIZONTAL ELEMENT WITHIN THE BALLISTRADE BETWEEN 150MM AND 760MM ABOVE THE FLOOR MUST NOT FACILITATE CLIMBING WHERE CHANGES IN LEVEL

EXCEEDS 4000MM ABOVE THE SURFACE BENEATH LANDINGS, RAMPS AND/OR TREADS WIRE BALLISTRADE CONSTRUCTION TO COMPLY WITH NCC 2019 BCA VOLUME 2 PART 3.9.2.5 FOR CLASS 1 AND 10 BUILDINGS AND NCC 2019 BCA VOLUME 1

TOP OF HANDRAILS TO BE 865MM MIN VERTICALLY ABOVE STAIR NOSING AND FLOOR SURFACES OF RAMPS AND LANDINGS

#### GLAZING:

ALL GLAZING IS TO BE IN ACCORDANCE WITH AS1288 AND AS 2047

GLAZING INCLUDING SAFETY GLAZING SHALL BE INSTALLED TO A SIZE, TYPE AND THICKNESS SO AS TO COMPLY WITH

-BCA PART 3.6 FOR CLASS 1 AND 10 BUILDINGS WITHIN A DESIGN WIND SPEED OF NOT MORE THAN N3, AND

-BCA PART B1.4 FOR CLASS 2 TO 9 BUILDINGS

PART D2.16 FOR OTHER CLASSES OF BUILDINGS.

SAFETY GLAZING TO BE USED IN THE FOLLOWING CASES: -ALL ROOMS U.N.O: WITHIN 500MM VERTICAL OF FLOOR LEVEL

-BATHROOMS/ENSUITES: WITHIN 2000MM VERTICAL FROM BATH BASE AND WITHIN 500MM HORIZONTAL FROM BATH/SHOWER TO SHOWER DOORS, SHOWER SCREENS AND BATH ENCLOSURES.

-LAUNDRY: WITHIN 1200MM VERTICAL FROM FLOOR LEVEL AND/OR WITHIN 300MM VERTICAL OF TROUGH

-DOORWAY: WITHIN 300MM HORIZONTAL FROM ALL DOORS

WINDOW SIZES NOMINATED ARE NOMINAL ONLY, ACTUAL SIZE MAY VARY ACCORDING TO MANUFACTURER. WNDOWS TO BE FLASHED ALL AROUND.

FOR WINDOWS WHERE THE FALL HEIGHT FROM FLOOR TO GROUND IS 2M OR GREATER, ALL OPENINGS WITHIN 1700MM OF THE FLOOR SHALL BE FITTED WITH A RESTRICTING DEVICE TO PREVENT THE SASH OPENING TO BE GREATER THAN 125MM TO COMPLY WITH THE LASTEST NCC 2019 - VOLUME 2, 3.9.2.6

#### DOORS:

ALL TOILET DOORS TO HAVE LIFT-OFF HINGES WHERE THERE IS LESS THAN 1200MM BETWEEN THE CLOSED DOOR AND TOILET PAN

ALL DOORWAYS ARE TO HAVE A MINIMUM CLEAR HEIGHT OF 2000MM AND A MINIMUM CLEAR WIDTH OF 750MM UNLESS SPECIFIED OTHERWISE.

#### STORMWATER:

90MM DIAMETER CLASS 6 UPVC STORMWATER LINE LAID TO A MINIMUM GRADE OF 1:100 AND CONNECTED TO THE LEGAL POINT OF STORMWATER DISCHARGE. PROVIDE INSPECTION OPENINGS AT 9000MM C/C AND AT EACH CHANGE OF DIRECTION.

THE COVER TO UNDERGROUND STORMWATER DRAINS SHALL BE NOT LESS THAN 100MM

UNDER SOIL 50MM UNDER PAVED OR CONCRETE AREAS

100MM UNDER UNREINFORCED CONCRETE OR PAVED DRIVEWAYS UNDER REINFORCED CONCRETE DRIVEWAYS 75MM

#### **ENERGY RATING NOTES:**

REFLECTIVE FOIL MATERIALS MUST BE USED IN CONJUNCTION WITH AND AIR SPACE AND AIR MUST NOT BE ALLOWED TO LEAK FROM ONE SIDE OF THE FOIL TO ANOTHER, PARTICULAR CARE MUST BE TAKEN DURING CONSTRUCTION, TO ENSURE THAT ALL PENETRATIONS THROUGH THE FOIL AND JOINS ARE EFFECTIVELY SEALED BY TAPING AROUND JOINTS AND PENETRATIONS.

TO MAINTAIN THE EFFECTIVENESS OF BULK INSULATION BUILDER MUST ENSURE THAT: INSULATION FITS IN SNUGLY AGAINST ALL FRAMING MEMBERS WHERE GAPS EXIST, OFF-CUTS OF BATTS ARE USED TO FILL THESE GAPS.

BULK INSULATION IS NOT TO BE COMPRESSED.

NOTE: IT IS IMPORTANT THAT THE WIDTH OF INSULATION PROVIDED IN A WALL FRAME MATCHES THE WIDTH OF THE STUD.

INSULATION PLACED NEAR LAMPS, LUMINAIRES AND ASSOCIATED TRANSFORMERS IS INSTALLED IN ACCORDANCE WITH THE ELECTRICAL SAFETY ALERT, INSTALLATION OF BULK THERMAL INSULATION AROUND ELECTRICAL EQUIPMENT AND ACCESSORIES.

INSULATION MUST COMPLY WITH AS /N7S 4859 1

SEALS ARE TO BE PROVIDED TO CHIMNEYS AND FLUES, ROOF LIGHTS AROUND EXERNAL DOORS AND EXHAUST FANS

SEALING CAN ALSO BE ACHIEVED BY PROVIDING CLOSE FITTING INTERNAL LINING SYSTEMS AT THE CEILING, WALL AND FLOOR JUNCTIONS OR BY CAULKING, SKIRTINGS, ARCHITRAVES AND CORNICES OR THE LIKE.

ANY DUCTWORK PENETRATING WALLS/CEILINGS MUST BE SEALED AGAINST AIR LOSS AND THERMALLY INSULATED WITH INSULATION TO ACHIEVE THE REQUIRED R-VALUES

ALL EXTERNAL DOORS & WINDOWS TO HAVE WEATHERSEALS FITTED, INCLUDING ALL DOORS ACCESSING NON-MECHANICALLY HEATED/COOLED ROOMS.

GAPS AND CRACKS AROUND DOORS, WINDOWS AND SERVICE PENETRATIONS TO

EXHAUST FANS TO BE SELF CLOSING, FITTED WITH "DRAFTSTOPPA" OR SIMILAR

3 12 5 5 REQUIRES THE LAMP POWER DENSITY OR ILLUMINATION POWER DENSITY OF ARTIFICIAL LIGHTING NOT TO EXCEED: -IN A CLASS 1 BUILDING, 5W/M2

-ON A VERANDAH OR BALCONY ATTACHED TO CLASS 1.4 W/M2 -IN A CLASS 10 BUILDING, 3W/M2

#### ENERGY EFFICIENCY NOTES: CONSTRUCTION DETAILS.

BUILDING FARRIC THERMAL INSULATION (BCA 3 12 1) WHERE REQUIRED, INSULATION MUST COMPLY WITH AS/NZS 4859.1 AND BE INSTALLED SO THAT IT--

ABUTS OR OVERLAP ADJOINING INSULATION OTHER THAN AT SUPPORTING MEMBERS SUCH AS COLUMS, STUDS, NOGGINGS, JOISTS, FURRING CHANNELS AND THE LIKE WHERE THE INSULATION MUST BE BUTT AGAINST THE MEMBER;

FORMS A CONTINOUS BARRIER WITH CEILINGS, WALLS, BULKHEADS, FLOORS OR THE LIKE THAT INHERENTLY CONTRUBUTE TO THE THERMAL BARRIER.

ROOFS (BCA 3.12.1.2)

FOR TOTAL AD JUSTED MINIMUM REQUIRED R-VALUE DUE TO LOSS OF CEILING INSULATION REFER TO TABLE 3.12.1.1B

AIR MOVEMENT (BCA 3.12.4) AIR MOVEMENT MUST BE PROVIDED TO HABITABLE ROOMS IN ACCORDANCE WITH

#### SMOKE ALARMS:

SMOKE ALARMS ARE TO BE INSTALLED IN ACCORDANCE WITH NCC 2019 AND COMPLY WITH AS 3786-2014 SMOKE ALARMS ARE TO BE INTERCONNECTED WITH EVERY OTHER SMOKE ALARM, AND BE INSTALLED IN EVERY BEDROOM AND CONNECTING HALLWAY.

IN NEW HOMES, ALL SMOKE ALARMS MUST BE HARDWIRED TO THE DWELLINGS POWER SUPPLY WITH A SECONDARY POWER SOURCE (BATTERY) IN EXISTING HOMES, SMOKE ALARMS MUST BE EITHER HARDWIRED OR FITTED WITH A NON-REMOVABLE 10-YEAR BATTERY.

#### CORROSION PROTECTION:

CORROSION PROTECTION OF BUILT-IN STRUCTURAL MEMBERS: PROVIDE CORROSION PROTECTION OF BUILT-IN STRUCTURAL STEEL MEMBERS SUCH AS STEEL LINTELS, SHELF ANGLES, CONNECTORS, ACCESSORIES (OTHER THAN WALL TIES) IN ACCORDANCE WITH BCA VOLUME 2 TABLE 3.3.3.2 SUITABLE FOR AN ENVIRONMENT CLASSIFICATION AS REQUIRED

CORROSION PROTECTION FOR SHEET ROOFING: PROVIDE CORROSION PROTECTION FOR SHEET ROOFING IN ACCORDANCE WITH BCA VOLUME 2 TABLE 3.5.1.1A SUITABLE FOR AN ENVIRONMENT CLASSIFICATION AS

#### BUSHFIRE ATTACK LEVEL (BAL): IF APPLICABLE:

Reference document 'AS 3959-2018 construction of buildings in bush fire prone areas

Relevant Fire Danger Index (FDI) -

Predominate Vegetation:

Distance of site from predominate vegetation

Effective slope of land

Determination of Bushfire Attack Level (BAL)

Read in conjunction with BAL Bushfire Risk Assessment

#### BUSHFIRE CONSTRUCTION:

TO REDUCE THE RISK OF IGNITION FROM A BUSHFIRE THE PROPOSED DWELLING (S) SHALI BE DESIGNED , CONSTRUCTED AND MANTAINED TO SUIT THE RELEVANT BAL ZONE (AS ACCESSED BY THE QUALIFIED BUSH FIRE RISK ASSESSOR) IN ACCORDANCE WITH CONSTRUCTION SECTIONS AS3959-2018 CONSTRUCTION OF BUILDINGS IN BUSHFIRE PRONE AREAS AND NCC 2019 BCA VOL. 2

READ IN CONJUNCTION WITH THE 'BUSHFIRE RISK ASSESSMENT' REPORT FOR GENERAL

CONTRACTOR IS TOO ENSURE ALL RELEVANT CONSTRUCTION PERSONEL RECIEVE A FULL COPY OF THE BUSH FIRE RISK ASSESSMENT' REPORT - AND ENSURE A COPY IS ON SITE AT ALL TIMES.

#### WET AREAS:

ALL FLOOR SURFACES TO BATH & LAUNDRY SHALL BE IMPERVIOUS, WITH JUNCTIONS RETWEEN WALL AND FLOOR FLASHED TO PREVENT MOISTURE PENETRATION INTO WALLS

ALL WET AREAS TO COMPLY WITH NCC 2019 BCA VOL. 2 3.8.1.2 AND AS 3740. SPLASHBACKS SHALL BE IMPREVIOUS FOR 150MM ABOVE SINKS, THROUGHS, AND HAND BASINS WITHIN 75MM OF THE WALL

CERAMIC TILES OR OTHER APPROVED IMPREVIOUS MATERIAL TO WALLS ABOVE SHOWERS TO FULL HEIGHT

TILED DECKS OVER LIVEABLE AREAS ARE TO BE, IN THE FOLLOWING ORDER OVER THE FLOOR JOISTS:- 19MM COMPRESSED FC SHEET, WITH ONE LAYER OF PARCHEM EMERPROOF 750 WITH A SECOND LAYER OF SAND SCREED WITHA DFT OF 1300 MICRON, INSTALLED TO MANUFACTURERS SPECIFICATIONS, AND FLOOR TILES OVER. ALL CORNERS TO HAVE 20MM MASTIC SEALANT UNDER PARCHEM EMERPROOF 750.

PLANS FOR CONSTRUCTION.

#### DRAWING TITLE

#### **GENERAL NOTES**

SCALE

D REVISION



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**DIMENSIONS** MENSIONS SHALL NOT BE OBTAINED BY SCALING.

LL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED
THERWISE. SETOUT DIMENSIONS SHALL BE VERIFIED I
RIOR TO ANY WORK BEING CARRIED OUT. ANY PROBLE
HALL BE DIRECTED TO THE BUILDER FOR CLARIFICATION REAL PROPERTY DESCRIPTION

LOT No: #Lot No. AREA: 250.75m RP No: #RP PARISH #Parish COUNTY: #County

#Local Counci

AUTHORITY:

**REVISION HISTORY** ISSUE

DATE DESCRIPTION STANDARD DRAWINGS 22/11/21 07/02/22

CYBER DRAFTING & DESIGN MICHAEL WATSON p. 07 5559 0990



SIGNATURE: