

birdy	
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JOB NO	20144	MODEL	CUSTOM	REV	DATE	DESCRIPTION	DRAWN
CLIENT	ARCUS RESIDENCE	FACADE	CUSTOM	G	27.08.21	REDUCED FLOOR PLAN	MM
		INCLUSIONS	LUXE	H	14.02.22	REVISED ALFRESCO & POOL	MM
ADDRESS	94 TORONTO AVE	LODGEMENT	DA/CC	T I	25.03.22	SUBMISSION PLANS	MM
	CROMER	COUNCIL	NORTHERN BEACHES COUNCIL		06.04.22	BASIX COMMITMENTS	MM
SET	SUBMISSION PLANS	DP No	404074	K	05.09.22	DRIVEWAY RECONFIGURATION	MM

FLOOR AREAS GROUND FLOOR 187.54 UPPER FLOOR 176.38 GARAGE 55.95 **ALFRESCO** 50.52 OUTDOOR ROOM 11.59 PORCH 5.12 487.10 m²

beaches

THIS PLAN IS TO BE READ IN

CONJUNCTION WITH

DEFERRED COMMENCEMENT CONSENT

DA NUMBER: DA2022/0832

(Activation of consent must be obtained from Northern Beaches Council)

ENGINEERING NOTES:

950

230 /

230 /

240 /

1,160

90 1/660

2,110 SCULLERY

-REFER TO STRUCURAL ENGINEERS PLANS FOR ALL STRUCTRAL DETAILING & SPECIFICATIONS.
-REFER TO ENGINEERS DETAILS FOR ALL EXPANSION

-REFER TO ENGINEERS DETAILS FOR ALL BEAM & JOISTS LOCATIONS & DIRECTIONS.
-REFER TO MANUFACTURERS DETAILS FOR ALL FRAMING DETAILS.

AIR CONDITIONING NOTES:

-AIRCON DUCTS SHOWN ON PLANS ARE INDICATIVE AND FINAL LOCATION & SIZES WILL BE CONFIRMED ON SITE.

2,640

STAIRS NOTES:

-STAIR LAYOUTS ARE INDICATIVE. REFER TO STAIR QUOTE & TENDER FOR SPECIFICATIONS - SUBJECT TO SITE CHECK MEASURE & NCC REQUIREMENTS -ALL STAIRS TO MEET SLIP RESISTANCE REQUIREMENTS OF THE NCC WHEN TESTED.

STACKPOINT NOTES:

-STACK POINT LOCATIONS SUBJECT TO FLOOR JOIST DIRECTIONS & BEAM LOCATIONS & SIZES.

NOTES GENERAL:

-STEEL & H/W TIMBER POSTS TO ENG'S DETAILS TO SUPPORT STEEL BEAMS OVER TO BE LOCATED WITHIN TIMBER STUD WALL FRAMES, REFER TO STRUCTURAL ENGINEERS PLANS FOR POST TYPE & STRUCTURAL ENGINEERS FLANS FOR TOOL
LOCATIONS
- ELECTRICAL & GAS METER POSITIONS ARE TO BE
CONFIRMED BY CONTRACTORS ON SITE TO CLOSEST
POINT OF CONNECTION.
- ALL WET AREAS ARE TO BE PROVIDED WITH A

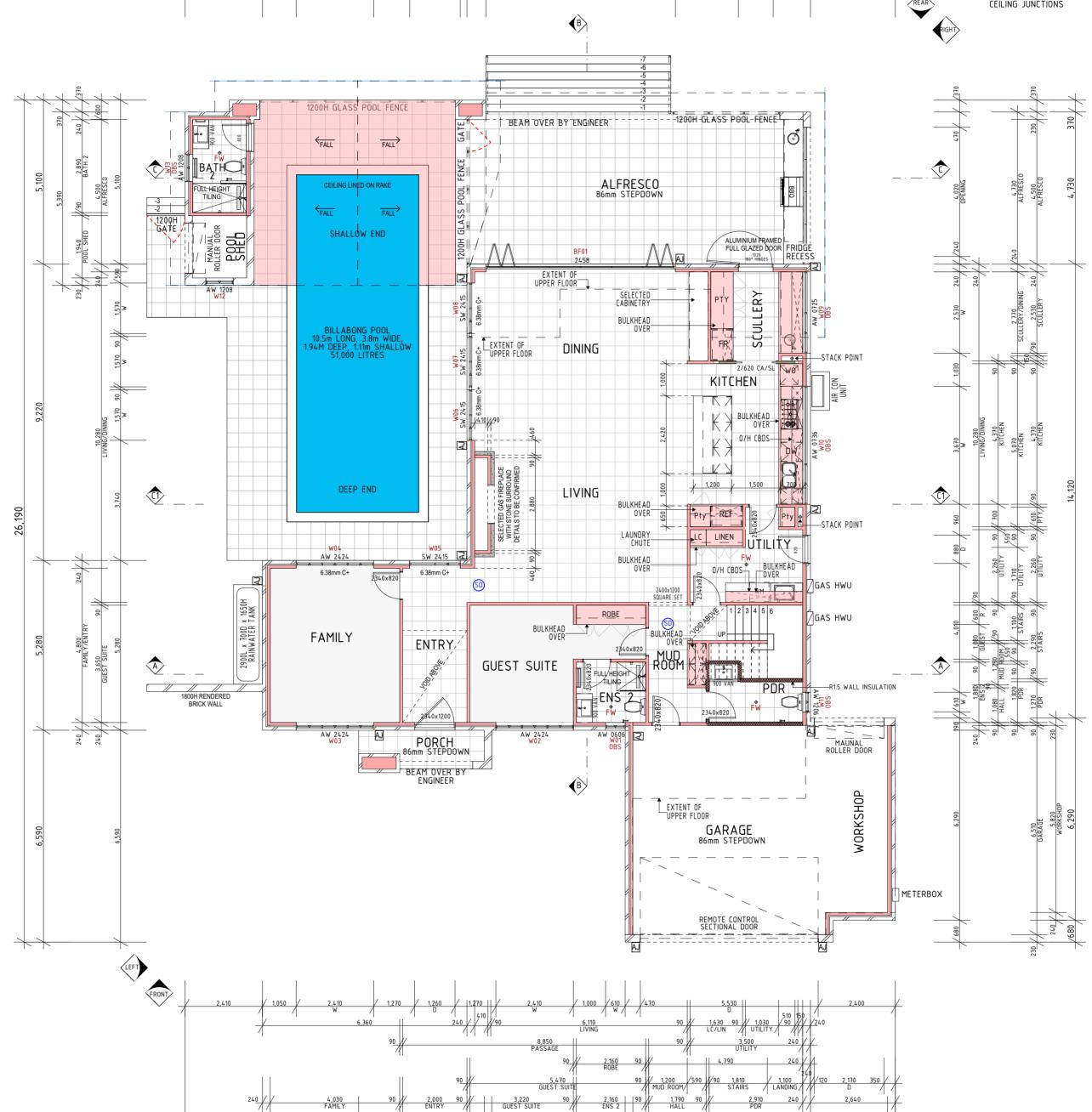
- ALL WET AREAS ARE TO BE PROVIDED WITH A
FLOOR WASTE
- ALL GLAZING TO COMPLY WITH AS 1288 - 2006
GLASS IN BUILDINGS
- ALL TOUGHENED GLASS TO COMPLY WITH
CLAUSE 3.6.4.5 OF THE NCC & AS 1288 - 2006
GLASS IN BUILDINGS

PROVIDE 22/ON INTERNAL DOORS \$ 2/00H - PROVIDE 2340H INTERNAL DOORS & 2400H SQUARE SET OPENINGS TO GROUND FLOOR UNLESS

SQUARE SET OPENINGS TO GROUND FLOOR UNLESS OTHERWISE NOTED

- PROVIDE 2340H INTERNAL DOORS & 2400H SQUARE SET OPENINGS TO UPPER FLOOR UNLESS OTHERWISE NOTED

- FULL HEIGHT TILES TO ENSUITE, ENSUITE 2, BATH & EXTERNAL BATH, EXCLUDES POWDER WCS & LAUNDRY, INCLUDES SQUARE SET WALL & FULLING HUNCTIONS



22,090

17.070

240

9,140

10,450

10,680

10,200 LIVING/KITCHEN

9,700 LIVING

/640 W/90

6,080

6,620

6,360

1,690 POOL SHED /

2,410

230

INSULATION NOTES:

WALLS - R2.5 EXTERNAL WALL INSULATION - R1.5 INTERNAL WALL INSULATION TO PDR, BATH & WC WALL SARKING TO ALL EXTERNAL WALLS
MID FLOOR
- R2.5 BULK INSULATION ABOVE GARAGE TO ROOMS
ABOVE

ABOVE CEILING - R4.0 CEILING INSULATION (EXCLUDING GARAGE PORCH & ALFRESCO) ROOF - R1.5 ANTICON BLANKET TO METAL ROOF WHERE APPLICABLE.

GROUND FLOOR PLAN ON A2



JOB NO	20144	MODEL CUSTOM	REV	DATE	DESCRIPTION	DRAWN
CLIENT	ARCUS RESIDENCE	FACADE CUSTOM	G	27.08.21	REDUCED FLOOR PLAN	MM
		INCLUSIONS LUXE	H	14.02.22	REVISED ALFRESCO & POOL	MM
ADDRESS	94 TORONTO AVE	LODGEMENT DA/((25.03.22	SUBMISSION PLANS	MM
	CROMER	COUNCIL NORTHERN BEACHES COUNCIL	J	06.04.22	BASIX COMMITMENTS	MM
SET	SUBMISSION PLANS	DP No 404074	K	05.09.22	DRIVEWAY RECONFIGURATION	MM

240

7,920 GARAGE/WORKSHOP

6,470

FLOOR AREAS 187.54 GROUND FLOOR UPPER FLOOR 176.38 GARAGE 55.95 **ALFRESCO** 50.52 OUTDOOR ROOM 11.59 PORCH 5.12 487.10 m²

beaches council

THIS PLAN IS TO BE READ IN

ENGINEERING NOTES:

-REFER TO STRUCURAL ENGINEERS PLANS FOR ALL STRUCTRAL DETAILING & SPECIFICATIONS. -REFER TO ENGINEERS DETAILS FOR ALL EXPANSION

-REFER TO ENGINEERS DETAILS FOR ALL BEAM & JOISTS LOCATIONS & DIRECTIONS.
-REFER TO MANUFACTURERS DETAILS FOR ALL FRAMING DETAILS.

AIR CONDITIONING NOTES:

-AIRCON DUCTS SHOWN ON PLANS ARE INDICATIVE AND FINAL LOCATION & SIZES WILL BE CONFIRMED ON SITE.

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-STAIR LAYOUTS ARE INDICATIVE. REFER TO STAIR QUOTE & TENDER FOR SPECIFICATIONS - SUBJECT TO SITE CHECK MEASURE & NCC REQUIREMENTS -ALL STAIRS TO MEET SLIP RESISTANCE REQUIREMENTS OF THE NCC WHEN TESTED.

STACKPOINT NOTES:

-STACK POINT LOCATIONS SUBJECT TO FLOOR JOIST DIRECTIONS & BEAM LOCATIONS & SIZES.

NOTES GENERAL:

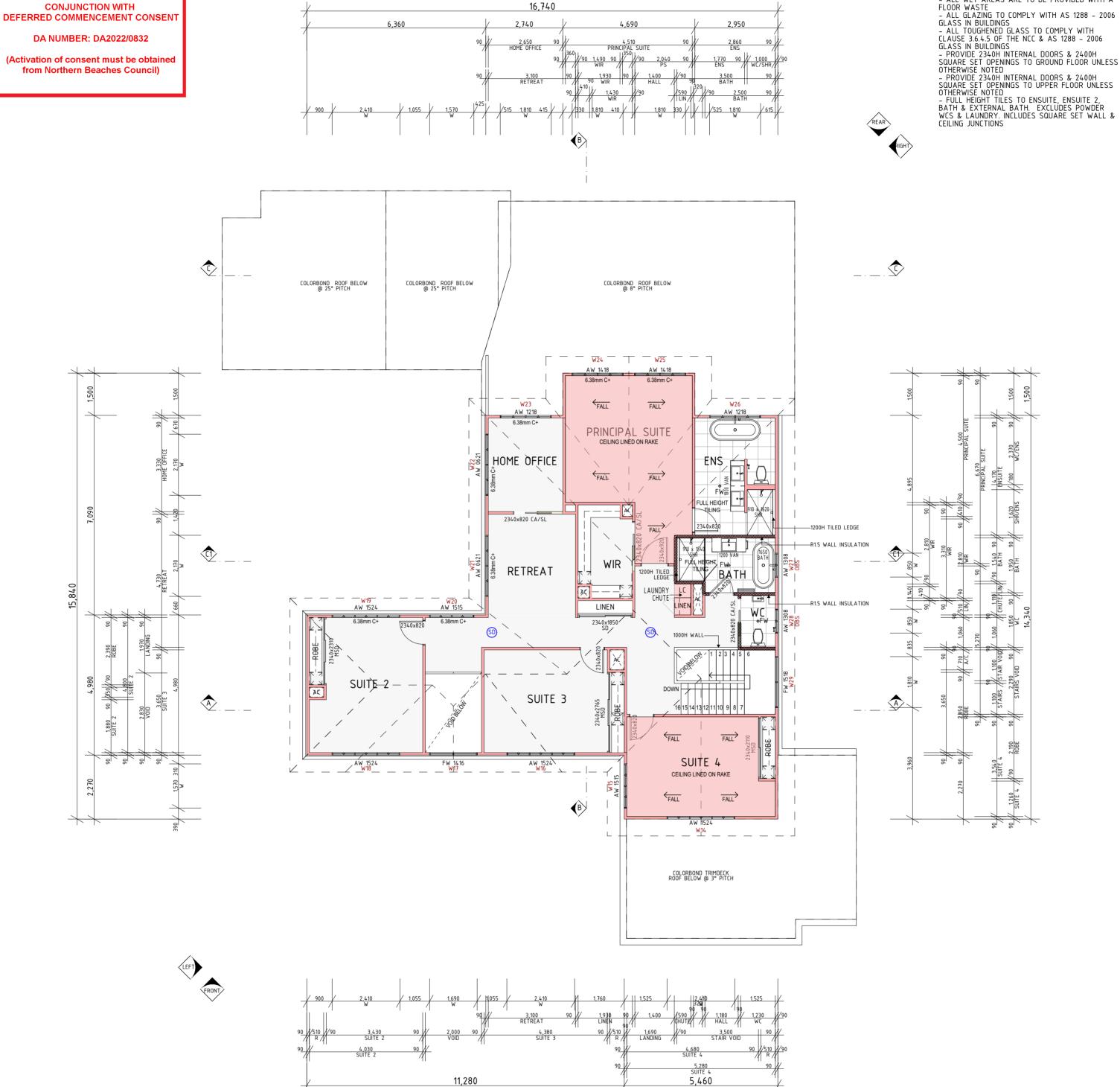
-STEEL & H/W TIMBER POSTS TO ENG'S DETAILS TO SUPPORT STEEL BEAMS OVER TO BE LOCATED WITHIN TIMBER STUD WALL FRAMES, REFER TO STRUCTURAL ENGINEERS PLANS FOR POST TYPE &

STRUCTURAL ENGINEERS FLANS FOR TOOL
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- ELECTRICAL & GAS METER POSITIONS ARE TO BE
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GLASS IN BUILDINGS
- ALL TOUGHENED GLASS TO COMPLY WITH
CLAUSE 3.6.4.5 OF THE NCC & AS 1288 - 2006
GLASS IN BUILDINGS

PROVIDE 22/ON INTERNAL DOORS \$ 2/00H

- PROVIDE 2340H INTERNAL DOORS & 2400H SQUARE SET OPENINGS TO GROUND FLOOR UNLESS



INSULATION NOTES:

WALLS - R2.5 EXTERNAL WALL INSULATION - R1.5 INTERNAL WALL INSULATION TO PDR, BATH & WC WL SARKING TO ALL EXTERNAL WALLS
MID FLOOR
- R2.5 BULK INSULATION ABOVE GARAGE TO ROOMS
ABOVE

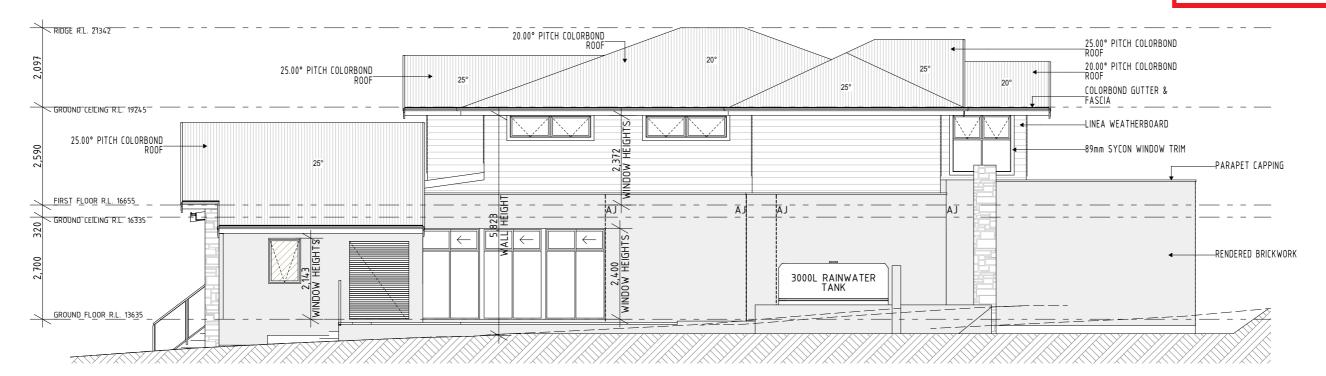
ABOVE CEILING - R4.0 CEILING INSULATION (EXCLUDING GARAGE PORCH & ALFRESCO) ROOF - R1.5 ANTICON BLANKET TO METAL ROOF WHERE APPLICABLE.

FIRST FLOOR PLAN ON A2



JOB NO	20144	MODEL CUSTOM	REV	DATE	DESCRIPTION	DRAWN
CLIENT	ARCUS RESIDENCE	FACADE CUSTOM	G	27.08.21	REDUCED FLOOR PLAN	MM
		INCLUSIONS LUXE	H	14.02.22	REVISED ALFRESCO & POOL	MM
ADDRESS 94 TORONTO AVE		LODGEMENT DA/CC		25.03.22	SUBMISSION PLANS	MM
	CROMER	COUNCIL NORTHERN BEACHES COUNCIL	J	06.04.22	BASIX COMMITMENTS	MM
SET	SUBMISSION PLANS	DP No 404074	K	05.09.22	DRIVEWAY RECONFIGURATION	MM

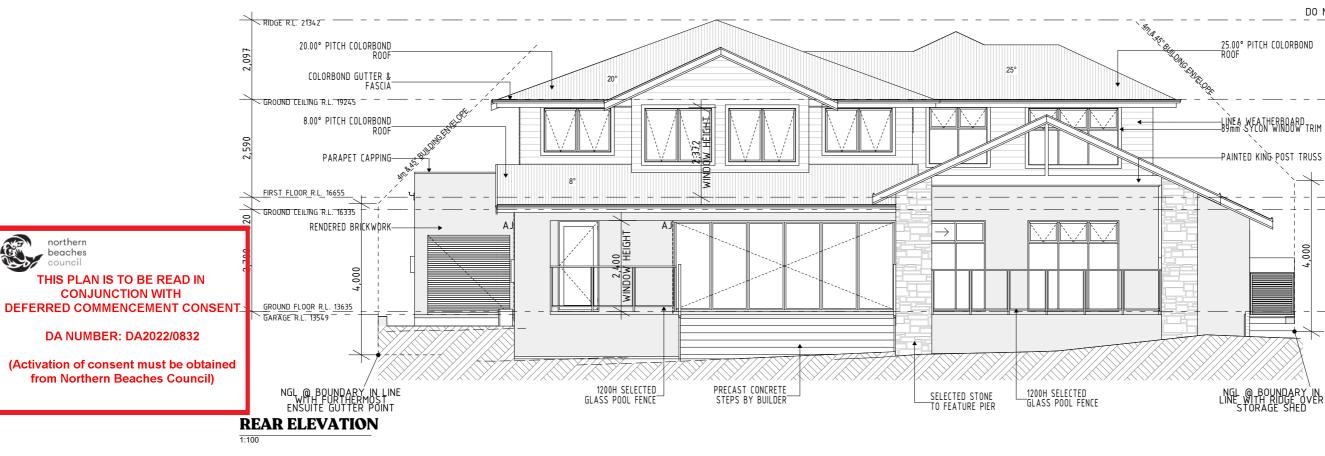


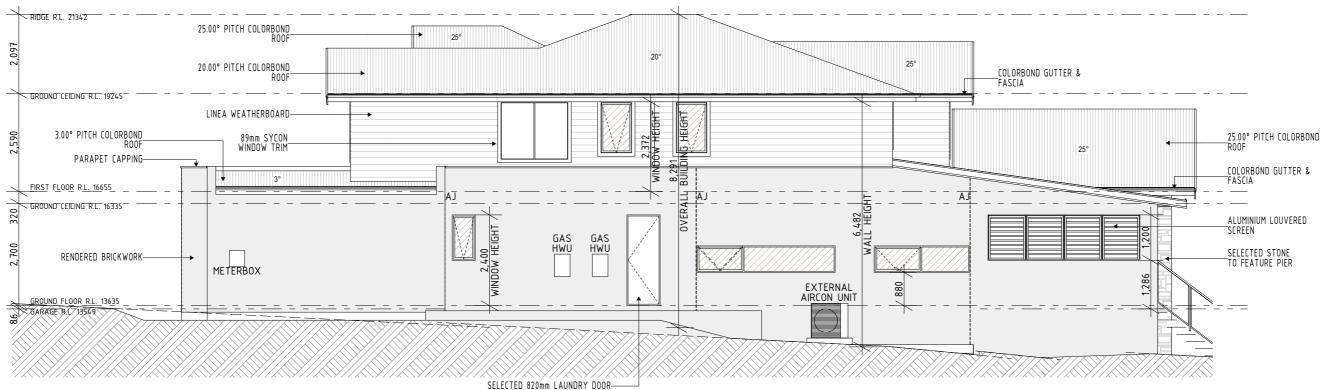


LEFT ELEVATION

JOB NO	20144	MODEL	CUSTOM	REV	DATE	DESCRIPTION	DRAWN
CLIENT	ARCUS RESIDENCE	FACADE	CUSTOM	G	27.08.21	REDUCED FLOOR PLAN	MM
/		INCLUSIONS	LUXE	H	14.02.22	REVISED ALFRESCO & POOL	MM
ADDRESS	94 TORONTO AVE	LODGEMENT	DA/CC		25.03.22	SUBMISSION PLANS	MM
	CROMER	COUNCIL	NORTHERN BEACHES COUNCIL	J	06.04.22	BASIX COMMITMENTS	MM
SET	SUBMISSION PLANS	DP No	404074	K	05.09.22	DRIVEWAY RECONFIGURATION	MM

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RIGHT ELEVATION

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JOB NO	20144	MODEL	CUSTOM	REV	DATE	DESCRIPTION	DRAWN
CLIENT	ARCUS RESIDENCE	FACADE	CUSTOM	G	27.08.21	REDUCED FLOOR PLAN	MM
/		INCLUSIONS	S LUXE	H	14.02.22	REVISED ALFRESCO & POOL	MM
ADDRESS	94 TORONTO AVE	LODGEMENT	r DA/CC		25.03.22	SUBMISSION PLANS	MM
	CROMER	COUNCIL	NORTHERN BEACHES COUNCIL	J	06.04.22	BASIX COMMITMENTS	MM
SET	SUBMISSION PLANS	DP No	404074	K	05.09.22	DRIVEWAY RECONFIGURATION	MM

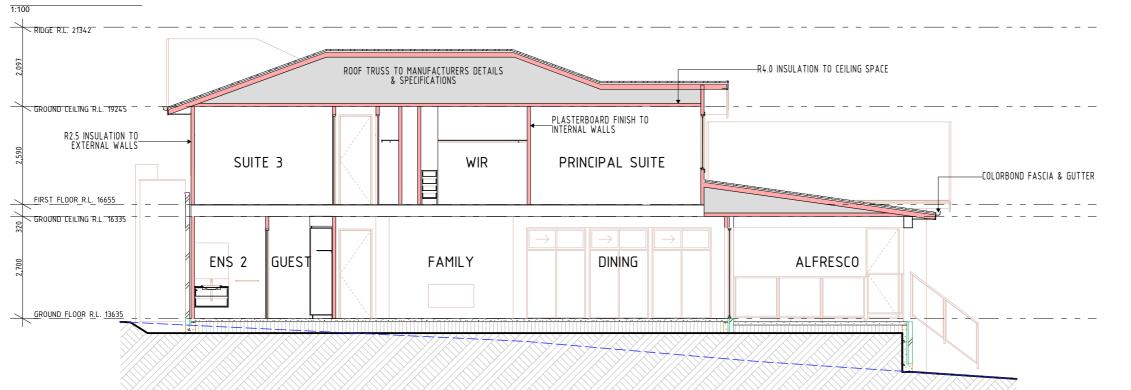
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and legal proceedings



SECTION A-A



INSULATION NOTES:

WALLS
- R2.5 EXTERNAL WALL INSULATION
- R1.5 INTERNAL WALL INSULATION TO PDR, BATH &

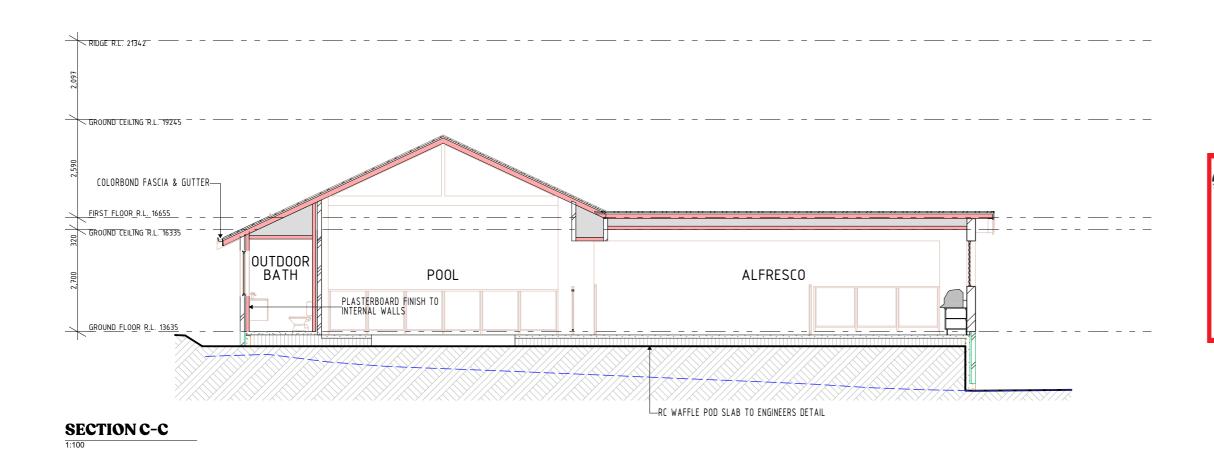
WC
- WALL SARKING TO ALL EXTERNAL WALLS
MID FLOOR
- R2.5 BULK INSULATION ABOVE GARAGE TO ROOMS

- R2.5 BOLK INSULATION ABOVE GARAGE TO ROU ABOVE CEILING - R4.0 CEILING INSULATION (EXCLUDING GARAGE PORCH & ALFRESCO) ROOF

- R1.5 ANTICON BLANKET TO METAL ROOF WHERE APPLICABLE.

SECTION B-B

JOB NO	20144	MODEL CUSTOM	REV	DATE	DESCRIPTION	DRAWN
CLIENT	ARCUS RESIDENCE	FACADE CUSTOM	G	27.08.21	REDUCED FLOOR PLAN	MM
		INCLUSIONS LUXE	H	14.02.22	REVISED ALFRESCO & POOL	MM
ADDRESS	94 TORONTO AVE	LODGEMENT DA/((<u> </u>	25.03.22	SUBMISSION PLANS	MM
	CROMER	COUNCIL NORTHERN BEACHES COUNCIL		06.04.22	BASIX COMMITMENTS	MM
SET	SUBMISSION PLANS	DP No 404074	K	05.09.22	DRIVEWAY RECONFIGURATION	ММ



northern beaches council

THIS PLAN IS TO BE READ IN **CONJUNCTION WITH DEFERRED COMMENCEMENT CONSENT**

DA NUMBER: DA2022/0832

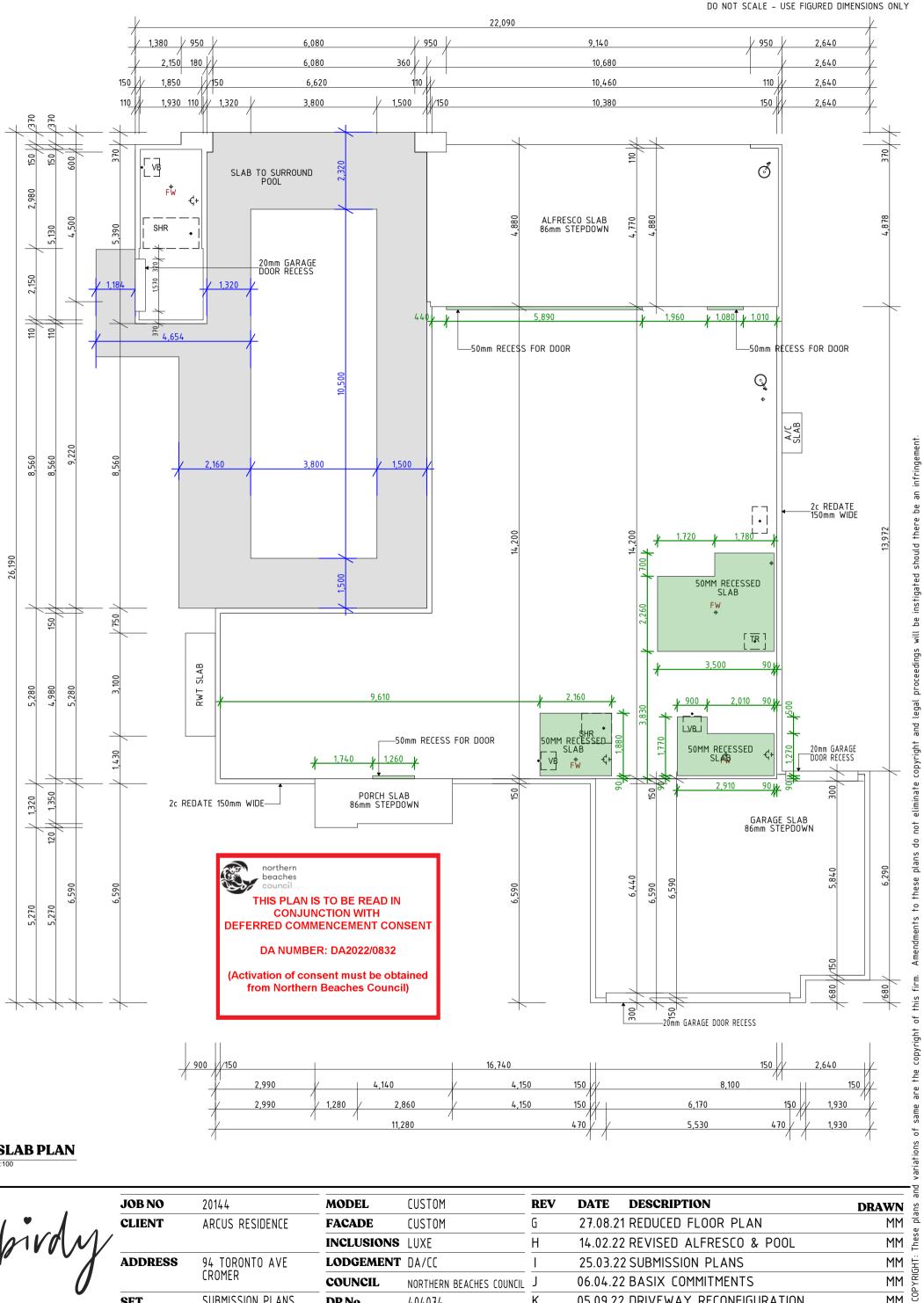
(Activation of consent must be obtained from Northern Beaches Council)

INSULATION NOTES:

WALLS
- R2.5 EXTERNAL WALL INSULATION
- R1.5 INTERNAL WALL INSULATION TO PDR, BATH & WC
- WALL SARKING TO ALL EXTERNAL WALLS
MID FLOOR
- R2.5 BULK INSULATION ABOVE GARAGE TO ROOMS
ABOVE
CEILING
- R4.0 CEILING INSULATION (EXCLUDING GARAGE
PORCH & ALFRESCO)
ROOF
- R1.5 ANTICON BLANKET TO METAL ROOF WHERE
APPLICABLE.

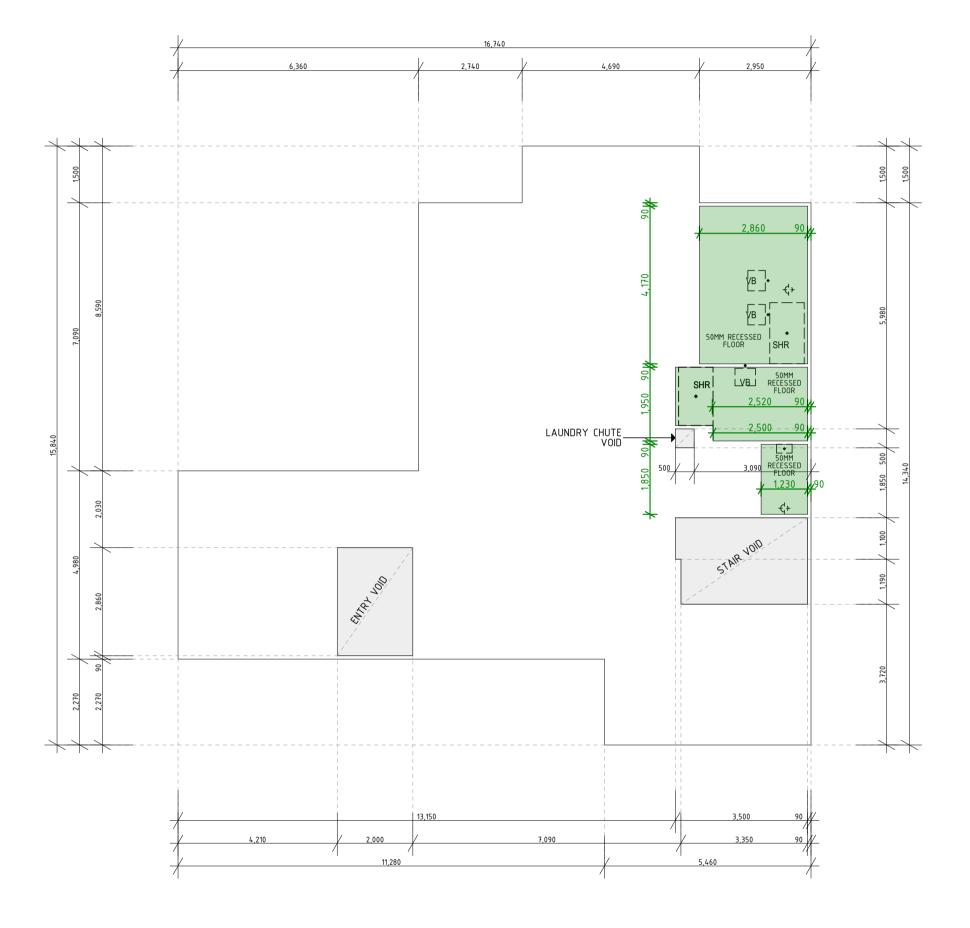
birdy

JOB NO	20144	MODEL CUSTOM	REV DATE DESCRIPTION	DRAWN
CLIENT	ARCUS RESIDENCE	FACADE CUSTOM	G 27.08.21 REDUCED FLOOR PLAN	MM
		INCLUSIONS LUXE	H 14.02.22 REVISED ALFRESCO & POOL	MM 5
ADDRESS	94 TORONTO AVE	LODGEMENT DA/CC	I 25.03.22 SUBMISSION PLANS	MM §
	CROMER	COUNCIL NORTHERN BEACHES COUNCIL	J 06.04.22 BASIX COMMITMENTS	MM 5
SET	SUBMISSION PLANS	DP No 404074	K 05.09.22 DRIVEWAY RECONFIGURATION	MM



SLAB PLAN

JOB NO	20144	MODEL	CUSTOM	REV	DATE	DESCRIPTION	DRAWN
CLIENT	ARCUS RESIDENCE	FACADE	CUSTOM	G	27.08.2	1 REDUCED FLOOR PLAN	MM
		INCLUSIONS	LUXE	Н	14.02.22	2 REVISED ALFRESCO & POOL	MM
ADDRESS	94 TORONTO AVE	LODGEMENT	DA/CC	1	25.03.2	2 SUBMISSION PLANS	MM
	CROMER	COUNCIL	NORTHERN BEACHES COUNCIL	J	06.04.22	2 BASIX COMMITMENTS	MM
SET	SUBMISSION PLANS	DP No	404074	K	05.09.22	DRIVEWAY RECONFIGURATION	MM



MID FLOOR PLAN

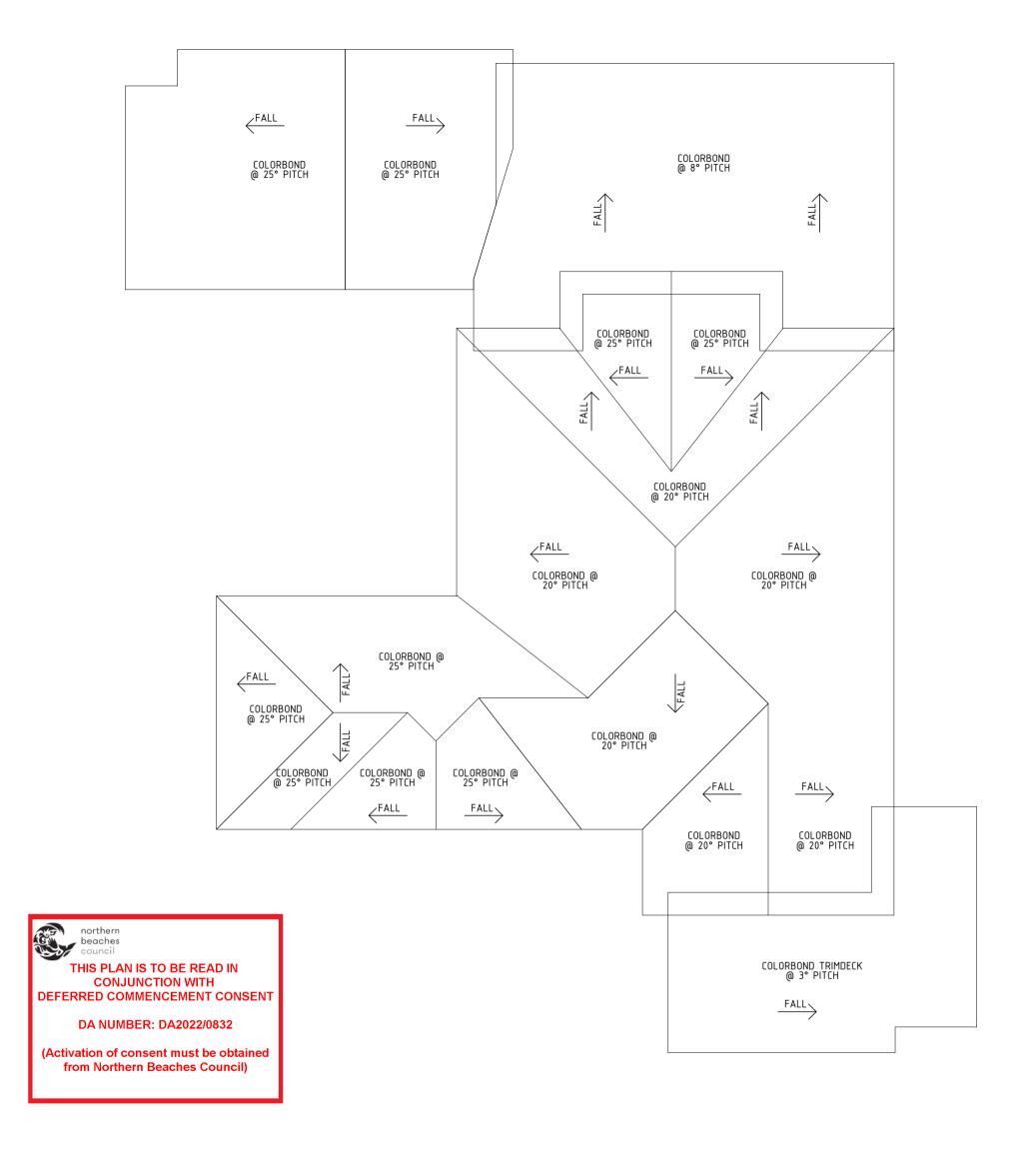
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birdy	/
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JOB NO	20144	_
CLIENT	ARCUS RESIDENCE	
ADDRESS	94 TORONTO AVE CROMER	_
SET	SUBMISSION PLANS	_

MODEL	CUSTOM
FACADE	CUSTOM
NCLUSIONS	LUXE
LODGEMENT	DA/CC
COUNCIL	NORTHERN BEACHES COUNCIL
OP No	404074

REV	DATE DESCRIPTION	DRAWN
G	27.08.21 REDUCED FLOOR PLAN	MM
Н	14.02.22 REVISED ALFRESCO & POOL	MM
	25.03.22 SUBMISSION PLANS	MM
J	06.04.22 BASIX COMMITMENTS	MM
K	05.09.22 DRIVEWAY RECONFIGURATION	MM



ROOF PLAN

birdy

JOB NO	20144	MODEL	CUSTOM	REV	DATE DESCRIPTION	DRAWN
CLIENT	ARCUS RESIDENCE	FACADE	CUSTOM	G	27.08.21 REDUCED FLOOR PLAN	MM
		INCLUSIONS	LUXE	Н	14.02.22 REVISED ALFRESCO & POOL	M
ADDRESS	94 TORONTO AVE	LODGEMENT	DA/CC		25.03.22 SUBMISSION PLANS	M
	CROMER	COUNCIL	NORTHERN BEACHES COUNCIL	J	06.04.22 BASIX COMMITMENTS	MM
SET	SUBMISSION PLANS	DP No	404074	K	05.09.22 DRIVEWAY RECONFIGURATION	MM

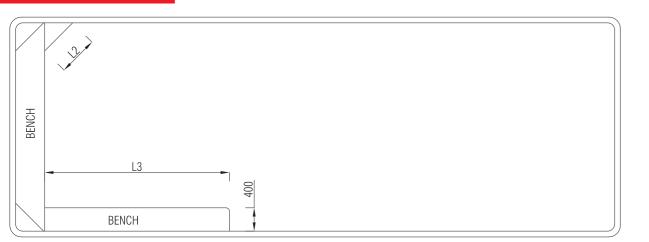


THIS PLAN IS TO BE READ IN
CONJUNCTION WITH
DEFERRED COMMENCEMENT CONSENT

DA NUMBER: DA2022/0832

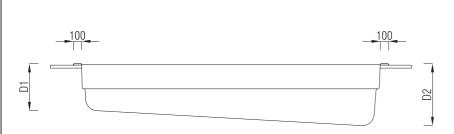
(Activation of <u>consent must be obtained</u> from Northern Beaches Council)



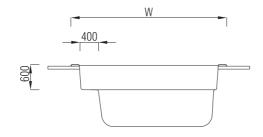


L1





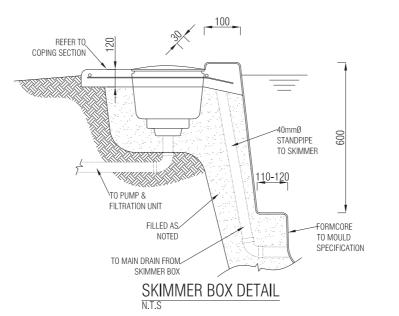


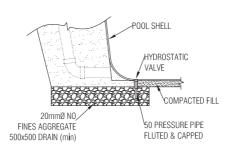


SECTION

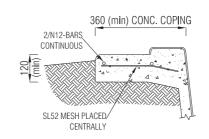
BILLABONG RANGE											
POOL	LENGTH (L1)	WIDTH	LENGTH (L2)	BENCH (L3)	MIN DEPTH (D1)	MAX DEPTH (D2)					
BILLABONG (slimline)	4200	1600	700	-	1600	1600					
BILLABONG 4.2	4200	2600	700	3500	1600	1600					
BILLABONG 6.2	6200	2800	700	2900	1245	1720					
BILLABONG 7.2	7160	2800	700	2900	1245	1815					
BILLABONG 7.5	7500	3800	680	3000	1110	1710					
BILLABONG 8.5	8500	3800	680	3175	1110	1795					
BILLABONG 9.5	9500	3800	680	3175	1110	1860					
BILLABONG 10.5	10500	3800	680	3175	1110	1940					

^{*} All measurements are mm.

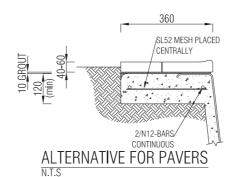




HYDROSTATIC VALVE DETAIL



CONCRETE COPING DETAIL N.T.S * Concrete paving beside coping shall not be fixed to pool coping.



GENERAL NOTES

- PROVIDE A 100mm (min) THICK BEDDING LAYER OF NON-COHESIVE PERMEABLE MATERIAL (max) SIZE 12mm.
- WORK TO COMPLY WITH AS1838 SAA PREMOULDED REINFORCED PLASTIC SWIMMING POOLS & AS1839-1994 SWIMMING POOLS - PREMOULDED FIBRE-REINFORCED PLASTICS - INSTALLATION & THE REQUIREMENTS OF ALL THE RELEVANT STATUTORY AUTHORITIES.
- THE GRANULAR BASE SHALL BE SCREEDED & COMPACTED TO PROVIDE UNIFORM SUPPORT FOR THE SHELL. PLACE GRAVEL, PLUG, LEVEL THE POOL, HANDLING WITH A CENTRE SPREADER.
- BEDDING TO BE RAMMED BETWEEN SHELL & EXCAVATION IN LAYERS WHEN POOL HAS BEEN FILLED, COMPLETE THE SURROUND.
- THE FIBREGLASS SHELL SHALL HAVE A MINIMUM THICKNESS OF 4.2mm WITH 3 LAYERS OF 0.025 LBS/FT² ROVINGS.
- 6. THE FLOOR SHALL HAVE 3 LAYERS OF CHOP STRAND FIBREGLASS.
- 7. THE RIBS SHALL HAVE 1 LAYER OF 600gr/m².
- 8. ROVINGS OVER RIBS FORMS & LAMINATED TO POOL WALLS.
- RESIN TO GLASS RATIO 2.25:1 BY WEIGHT.
- 10. GRIP RAILS & COPING TO BE 10mm (min) THICKNESS.
- 11. CONCRETE STRENGTH TO BE N20/20/100.
- FILTER TO BE CONNECTED TO SKIMMER BOX & WATER RETURN PORTS WITH 40mmØ PVC PRESSURE PIPE & FITTINGS, FIT UP TO HYDROSTATIC VALVE, RETURN PIPES SHALL BE 50mmØ.
- 13. NO RESPONSIBILITY WILL BE TAKEN BY THE CONSULTING ENGINEER FOR DIMENSIONS OBTAINED BY SCALING THE STRUCTURAL DRAWINGS.
- 14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE STRUCTURE AND NEIGHBOURING STRUCTURES IN A SAFE AND STABLE CONDITION DURING CONSTRUCTION. NO PART SHALL BE OVERSTRESSED.
- 15. THIS POOL IS NOT INTENDED FOR USE ON ABOVE GROUND INSTALLATIONS OR DESIGNED TO BE EMPTIED WITHOUT THE APPROVAL OF BARRIER REEF POOLS
- ALL POOLS TO HAVE 1/N12 INSIDE & OUTSIDE OF COPING ON THE LONGEST SIDE & 1/N12 EACH END.
- 17. ALL LAPPING OF BARS TO BE 600mm (min) & TIED.
- POOLS OVER 8400mm LONG ARE TO HAVE 2/N12 BARS ON OUTSIDE OF COPING 50mm APART.
- THIS POOL IS SUITABLE FOR SOIL CLASSIFICATIONS OF 'A', 'S', 'M' & 'H1' SITES.
- 20. FOR SOIL CLASSIFICATIONS OF 'H2' & 'E' SITES REFER TO CERTIFICATION LETTER FOR REQUIRED ADJUSTMENTS.
- 21. ALL SOIL CLASSIFICATIONS OF 'P' SITES SHALL BE REFERED TO AN ENGINEER.

PAGE 22 of 23

	DRAWING REVISIONS			RE	FERENCE DRAWINGS	COPYRIGHT	SI	IGNED APP	OVAL	Summermore	Ptν	v Ltd	CLIENT	PROJECT GENERIC STRUCTURAL DETA	uie
						AND INFORMATION ARE	APPROVED	1	21APR2021	Consulting Engineers			BARRIER REEF GROUP	GENERIC STRUCTURAL DETA	"ILO
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						PERMISSION OF	DESIGNED			\	- 11	. <i>1</i>	Beaudesert,		
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REV	DESCRIPTION	BY	DATE	DRAWING NAME	TITLE	THESE DRAWINGS.	ORIGI	NAL DRAWING	SIZE at A3	Fax: 07 3800 1860				13-6293-S07	AA