



Member of the Fire Protection Association of Australia

Monday, 14 April 2025

Purpose:

To provide advice to the Principal Certifying Authority regarding compliance with bushfire risk requirements.

Property Address:

80 Narrabeen Park Parade Warriewood.

Lot and DP Number:

Lot 19, DP23008.

Referenced Documents:

- Previous Bushfire Risk Assessment dated Tuesday, 26 September 2023
- Revised plans (attached)

Proposed Works:

alterations and additions to an existing dwelling including a new pool and deck.

The General Manager

Northern Beaches Council.

Dear Sir/Madam,

Re: Bushfire Assessment Review - 80 Narrabeen Park Parade Warriewood.

This letter is to provide an update on the bushfire risk assessment for the proposed alterations and additions to an existing dwelling including a new pool and deck to the existing dwelling at the address mentioned above. Revised plans have been submitted, prompting a review of the original Bushfire Risk Assessment completed on 26/09/2023.

The revised plans have been assessed against the recommendations and findings of the original report. No new variables introduced by the proposed changes are found to alter the compliance outcomes or recommendations of the previous assessment.

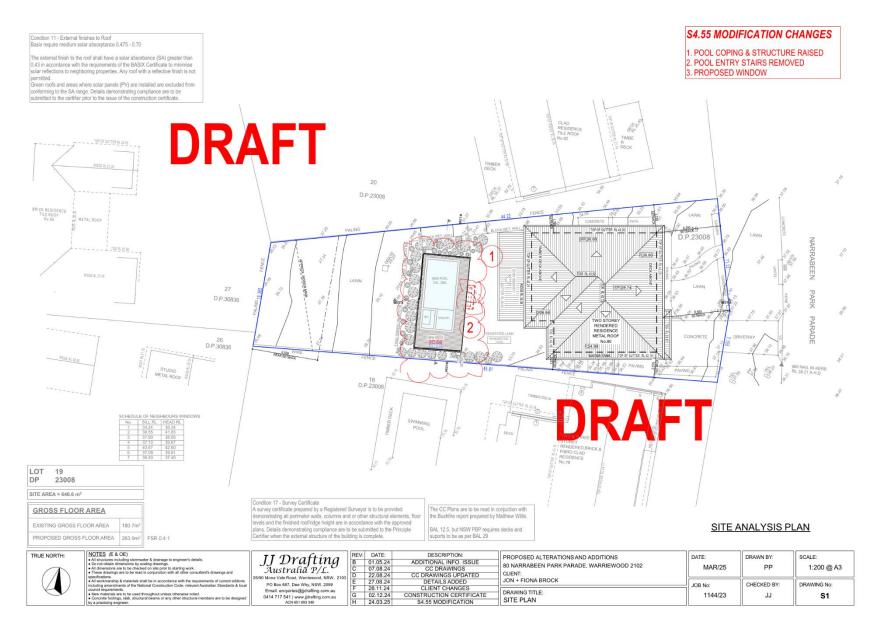
Based on this review, the revised proposal remains consistent with the previous bushfire protection requirements and does not compromise the outcomes of the original assessment.

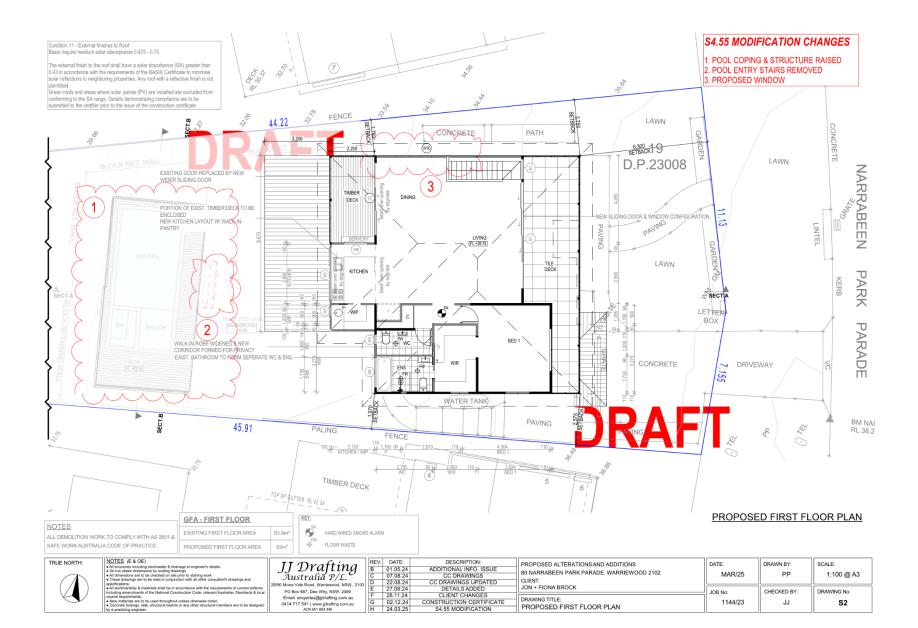
If further clarification or additional information is required, please feel free to make contact.

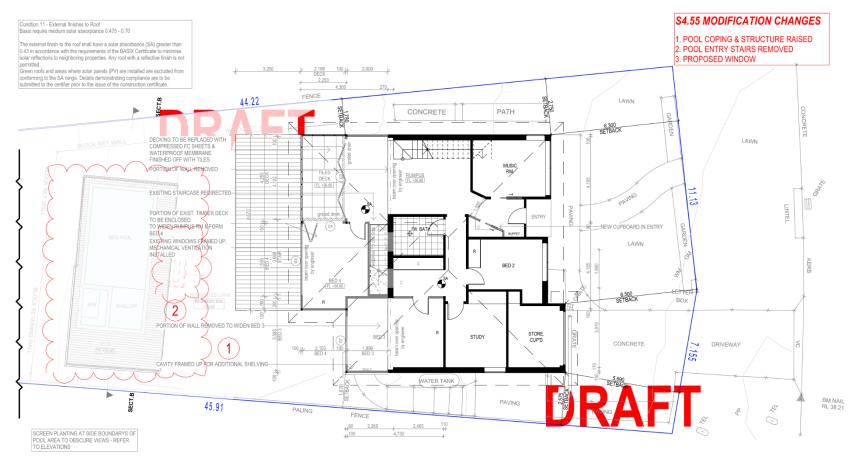
Yours faithfully,

Mathin ..

Matthew Willis Graduate Diploma in Planning for Bushfire Prone Areas FPAA BPAD Level 3 (BPD-PA 09337)

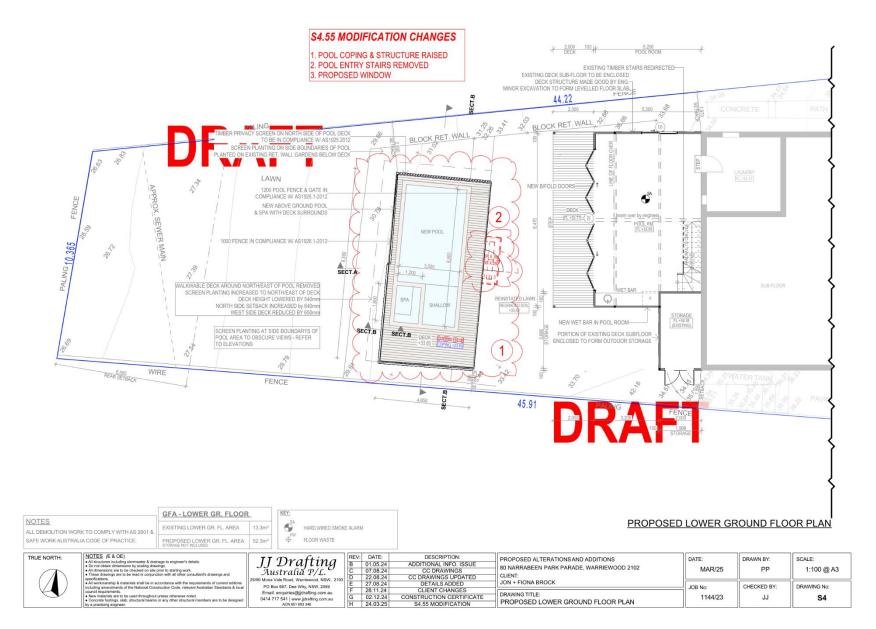


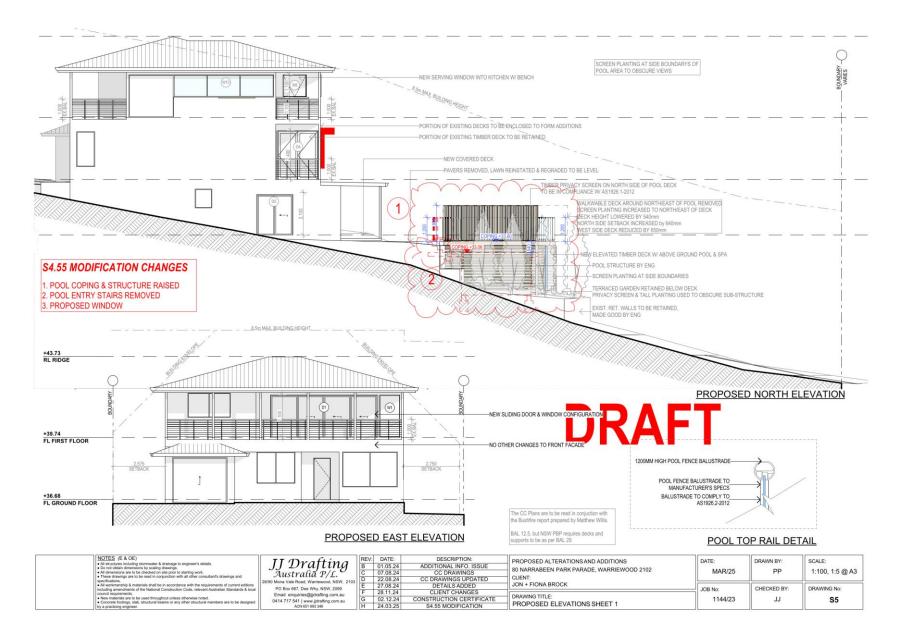


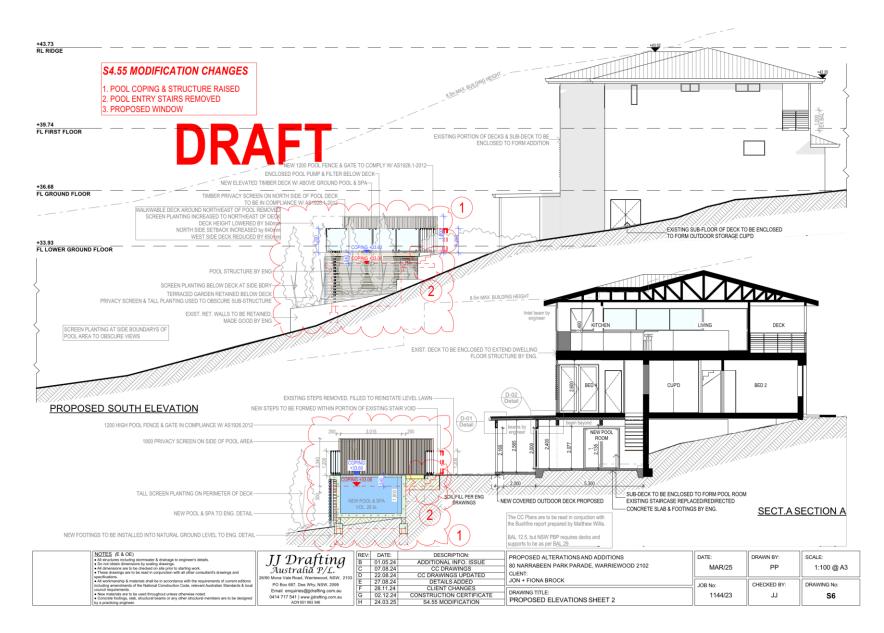


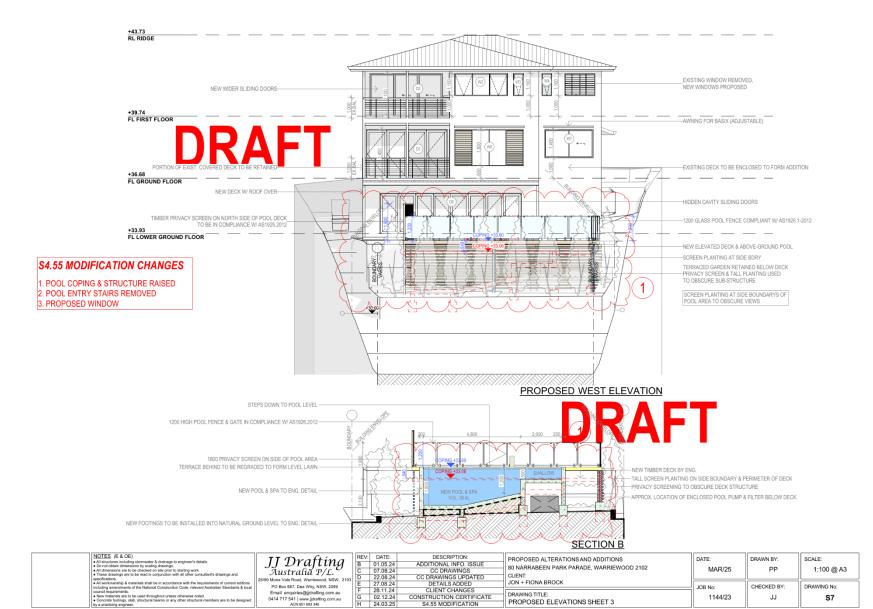
PROPOSED GROUND FLOOR PLAN

NOTEO		GFA - GROUND FLOOR	KEY:							
ALL DEMOLITION WORK TO COMPLY WITH AS 2601 &		EXISTING GROUND FLOOR AREA	83.6m ² FW HARD WIRED SMOKE		М					
		PROPOSED GROUND FLOOR AREA	A 118.6m ² $ egin{tabular}{c} FW & FLOOR WASTE $							
TRUE NORTH:	NOTES (E & OE) All structures including stormwater & crait Do not obtain dimensions by scaling draw All dimensions are to be checked on site • These drawings are to be read in conjunc specifications.	rings. prior to starting work. tion with all other consultant's drawings and	JJ Drafting Australia P/L.	C	DATE: 01.05.24 07.08.24 22.08.24	DESCRIPTION: ADDITIONAL INFO. ISSUE CC DRAWINGS CC DRAWINGS UPDATED	PROPOSED ALTERATIONS AND ADDITIONS 80 NARRABEEN PARK PARADE, WARRIEWOOD 2102 CLIENT:	DATE: MAR/25	DRAWN BY: PP	SCALE: 1:100 @ A3
All workmanship & materials shall be in a		ccordance with the requirements of current editions truction Code, relevant Australian Standards & local unless otherwise noted.	elevant Australian Standards & local PO Box 687, Dee Why, NSW, 2099 Email. enquiries@jjdrafting.com.au		27.08.24 28.11.24 02.12.24	DETAILS ADDED CLIENT CHANGES CONSTRUCTION CERTIFICATE	JON + FIONA BROCK DRAWING TITLE:	JOB No: 1144/23	CHECKED BY: JJ	DRAWING No: S3
		or any other structural members are to be designed	ACN 651 693 346	H	24.03.25	S4.55 MODIFICATION	PROPOSED GROUND FLOOR PLAN			









NOTES

DESIGNATED SITE MANAGER/BUILDER

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

TOPSOIL MANAGEMENT

PRIOR TO THE STRIPPING OF TOPSIOL. THE VEGETATIVE COVER MUSE REALIZED TO THE STRIPPING OF TOPSIOL. THE VEGETATIVE COVER MUSE REALIZED TO THE STRIPPING OF THE STRIPPING ALL TOPSIOL IS TO BE RETAINED AND PROTICE TO FOR THE STRIPPING OF THE STRIPPING ALL TOPSIOL THE LOCATED ON NATURE STRIPPING TO A VIOLO LIGALI PETRO SALESSING ALL AND ALL AND

BUILDING MATERIAL STOCKPILING

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

SEDIMENT FENCES

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

DUST CONTROL

ALL TRUCKSUTES MUST COVER THEIR LOADS AT ALL TIMES, APPROPRIATE LIETHODS ARE TO BE EIRHOYDED TO DEPENDIT BLOWING DUST CREATING AN UNACCEFTAILE HEAVARD OR NUISANCE ON THE STEC ROOMIN WIND, PRODUCTION OF DUST CAN HEE MINISED BY LIMITING AREA OF EARTHMONES, WINTERING AND PROGRESSIVE VEGETATION, WHERE DUSTS ICREATED DURING AND/OR AT THE END OF EACH ON THE BARE SOL AREAS MUST BE WINTERD AS A RESULT WORKS AND/OR SOL EXPOSURE THE BARE SOL AREAS MUST BE WINTERD DURING AND/OR AT THE END OF EACH ONLY TO LAY THE BUST EARTH MOWING ACTIVITIES SHOLD BE AVOIDED WHERE WINDS ARE SUFFICIENTLY STRONG ENCUCH TO RAISE VISIBLE DUST.

EROSION & SEDIMENT CONTROLS

APPROPRIATE EROSION AND SEDURATE CONTROLS. MUST BE INPLEMENTED ON ALL STRES THAT MOVULY SCUL DISTURBANCE. THE VERSURGES MUST BE IN PLACE PRIOR TO THE COMMENCEMENT OF WORK. THOSE CONTROLS ARE TO BE MONITORED AND MAINTANED IN ORDER TO SERVE THEIR INTENDED FUNCTION FOR THE DURATION OF THE WORKS OR UNTIL SUCH TIME AS THE SITE IS FULLY STABILISED. IF ANY CONTROLS ARE DAMAGED OR BECOME INFFECTIVE DURING THE COURSE OF THE WORKS THEY ARE TO BE REINFATED OR FER-ACCE MMEDIATELY. SUPFCIENT ACCESS TO THESE CONTROLS MUST BE PROVIDED IN CASE OF THE NEET OT REPART.

SEDIMENT TRAPS

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

DIVERSION CHANNELS

A DIVERSION CHANNEL IS AN EXCAVATED EARTH DITCH OR PATH. THESE STRUCTURES ARE USED TO INTERCEPT AND DIRECT RUN-OFF TO A DESIRED LOCATION WHERE POSBILE ALL STORMATTER RUN-OFF LOWING ONTO ISTURBED ADAES, NOLUDING STOROFILS, MUST BE INTERCEPTED, DIVERTED AND/OR SAFELY DISPOSED OF. THIS CAN BE ACHEVED BY CONSTRUCTION A TELEPRORMY CART IN BANK AROUND THE UPSICHE EXTENT OF THE CONSTRUCTION SITE WHERE THE DIVERSION DOES NOT AFFECT THE NEIGHBOURING PROFERIES.

TYPICAL SEDIMENT FENCE - nts

WIRE MESH 800mm HIGH MAX.

DISTURBED AREA

CHANNEL MINIMUM____ 200mm DEEP

PROVIDE HAYBAILS WHERE SLOPE IS TOO STEEP TO SLOW STAR PICKET POSTS

DRIVEN 600mm INTO

FARRIC OVERI AP

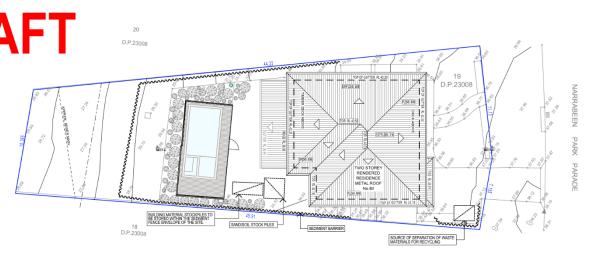
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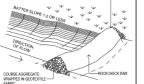
VEHICLE MOVEMENTS

TO LOW TO ALL WAYS THE STIFLE AND TRACKING OF MATERIAL, ONTO THE STREET ALL COLMIT DISTURBANCE TO THE STIFLE AND TRACKING OF MATERIAL, ONTO THE STREET ALL VERVLESS AND PLANT EQUIVARIANT ARE TO USE A SINGLE STRYTEM TO MOTIFULARES AS ARE TO DES TAULISES WITH COMPACTES DIS GRADE. ASSA PARTIE THER TO RAMITATION FEASULASE DES ACCURIT IS TO BE CONTAINED MILEMATELY AND CAREFLLIX FEMORED. THE AREA. AFFECTED IS TO BE ESTORED TO A STANDARD COLL. TO RETTER THAN THIS PREVIOUS CONDITION. ALL VEHICLES ARE TO BE WASHED PRIOR TO EXISTING THE STIFL THIS SERVICES DEPOSE OF REMOVING STIE MATERIAL ON THE VEHICLE AND PREVENTS IT FROM BEING DEPOSED ON THE ROAD NOTWORK ADJACENT TO THE STIFL AND AND/OR DEPOSED ON THE ROAD NETWORK ADJACENT TO THE STIFL AND THUS. THE STORMWATER SYSTEM. NO VEHICLES ASSOCIATED WITH THE WORK IS DIDE PARKED ON A FOOTPATH OR PUBLIC RESERVE. ALL VEHICLES VISITION THE STIE DURING DEMOLITION, EXCAUNTON MAUOR CONSTITUCTION WORKS, RED TO COMPUTE VIETH DURING THE DURING THE WITH THE TORM REMOVER. SYSTEM. NO VEHICLES SUSTING THE STIFL DURING DEMOLITION, EXCAUNTON MAUOR CONSTRUCTION WORKS, RED TO COMPUTE VIETH DURING DEMOLITION, EXCAUNTON MAUOR CONSTRUCTION WORKS, RED TO COMPUTE VIETH DURING DEMOLITION, EXCAUNTON MAUOR



EROSION & SEDIMENT CONTROL PLAN

TYPICAL DIVERSION CHANNEL INTERPORT



TRUE NORTH:	NOTES (E & OE) • All structures including stormwater & drainage to engineer's details. • Do not obtain dimensions by scaling drawings.	JJ Drafting	REV B	01.05.24	ADDITIONAL INFO. ISSUE	PROPOSED ALTERATIONS AND ADDITIONS 80 NARRABEEN PARK PARADE, WARRIEWOOD 2102	DATE:	DRAWN BY:	SCALE:
	 All dimensions are to be checked on site prior to starting work. These drawings are to be read in conjunction with all other consultant's drawings and specifications. 	Australia P/L.	C D	07.08.24 22.08.24	CC DRAWINGS CC DRAWINGS UPDATED	CLIENT:	MAR/25	РР	1:200 @ A3
	 All workmanship & materials shall be in accordance with the requirements of current editions including amendments of the National Construction Code, relevant Australian Standards & local council requirements. 	PO Box 687, Dee Why, NSW, 2099 Email. enquiries@jjdrafting.com.au	E	27.08.24 28.11.24	CLIENT CHANGES		JOB No:	CHECKED BY:	DRAWING No:
	 New materials are to be used throughout unless otherwise noted. Concrete foolings, slab, structural beams or any other structural members are to be designed by a practicing engineer. 	0414 717 541 www.jjdrafting.com.au ACN 651 693 346	G	02.12.24 24.03.25		DRAWING TITLE: EROSION & SEDIMENT CONTROL / WASTE	1144/23	JJ	S8
	by a processing origination.			21.00.20		MANAGEMENT PI AN			

GEOTEXTLE FLITER FABRIC

STURBED AREA

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	DI	R	Α	FT	NUMBER No.
CALCULATIONS				1	Hard Hard Hard Hard Hard Hard Hard Hard
SITE AREA			646.5m ²		
LANDSCAPE CONTROL		60%	387.9m ²	NO CHANGES	
RECREATIONAL AREA	+ $+$ $+$	6%	38.79m ²	1	EXISTING LANDSCAPED AREA PLAN
EXISTING LANDSCAPED AREA		60.7%	392.79m ²	1	
TOTAL NEW LANDSCAPED AREA	+ + + +	61.6%	398.54m ²	COMPLIES	
EXISTING HARD SURFACE AREA	///		253.78m ²]	
HARD SURFACE AREA TO BE RETAINED			211.91m ²		
NEW HARD SURFACE AREA			36.12m ²	_	PARTIER ARDONES, LAWA REINTAL DAMA REINTATE TO THE CONTROL DECK. CONTROL DECK DOLLED
TOTAL HARD SURFACE AREA		38.4%	248.03m ²	NEW PERMEABLE DECK IN EXISTING SOL	
PRIVATE OPEN SPACE CONTROL	1	TOTAL POS 80m ²	W/ PRINCIPAL OPEN SPACE 16m ²		
PRIVATE OPEN SPACE AVAILABLE		80m ²	16m ²	COMPLIES	
PRIVATE OPEN SPACE AVAILABLE	1421043004	- dom	- 1011		
				200-	
				1	
					a - John Den Bern
					украдсора, чани экинаса и
				NO CHANGES	
					PROPOSED LANDSCAPED AREA PLAN

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E	council requirements. • New materials are to be used throughout unless otherwise noted. • Concrete footinos: alla, structural hearts or any other structural members are to be designed.	Email. enquiries@jjdrafting.com.au 0414 717 541 www.jjdrafting.com.au	F G	28.11.24 02.12.24	CLIENT CHANGES CONSTRUCTION CERTIFICATE		1144/23	JJ	S9
	by a practicing engineer.	ACN 651 693 346	H	24.03.25	S4.55 MODIFICATION	LANDSCAPED AREA CALCULATION PLAN			

DOOR SCHEDULE

LABEL ID		D1		D2	D3	D4	D5		D6	
ORIENTATION		EAST		WEST	WEST	NORTH	NORTH		WEST	
ELEVATION									7,000	
AREA FOR BASIX		11.13		7.56	9.60	4.80	3.60		14.00	
LOCATION	LIV	ING ROOM	DINING		EXTENSION ONTO BALCON	f BEDROOM	POOL ROOM		POOL ROOM	
TYPE	SLI	SLIDING DOOR SLIDING DOOR		BIFOLDING DOOR	BIFOLDING DOOR	SLIDING DOOR	В	FOLDING DOOR		
WINDOW SC	HEDULE									
LABEL ID	W1	W2	W3	W4	W5	W6	W7	W8	W09	W10
ORIENTATION	EAST	WEST	WEST	WEST	WEST	WEST	WEST	NORTH	NORTH	NORTH
ELEVATION	5,1000 +	2.600	500	5004	1.500	3,400				4.930
AREA FOR BASIX	2.10	2.86	0.55	0.55	1.65	6.12	3.36	1.27	4.64	5.42
LOCATION	STAIRWELL	KITCHEN	WIP	WC	ENS	BEDROOM	BEDROON	KITCHEN	LIVING	DINING
TYPE	FIXED	TOP HUNG + FIXED	TOP HUNG	TOP HUNG	LOUVRED WINDOWS	LOUVRED + FIXED	SLIDING	TOP HUNG	FIXED	FIXED
NOTES								GAS ASSISTED		

NOTES

FRAME OPENING DIMENSIONS FOR WINDOWS & DOORS TO

BE CONFIRMED ON SITE PRIOR TO ORDERING.							
NOTES (E & OE) All structures including stormwater & drainage to engineer's details.	II Draftina	REV:	DATE:	DESCRIPTION:	PROPOSED ALTERATIONS AND ADDITIONS	DATE:	DRAWN BY:
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SCALE: 1:1 @ A3 DRAWING No: **S10**