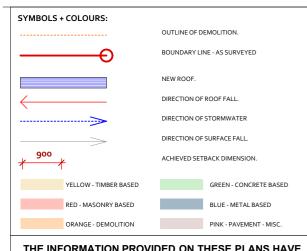
CONCEPTS for DEMOLITION of existing house; and PROPOSED NEW 2&3 STOREY RESIDENCE at No.10 POULTON PARADE, FRENCHS FOREST



THE INFORMATION PROVIDED ON THESE PLANS HAVE BEEN PRODUCED BASED ON THE INFORMATION PROVIDED TO US BY THE CLIENT, and THE CLIENT'S CONSULTANTS.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE ALL DIMENSIONS, LEVELS, SEWER AND STORMWATER INVERT LEVELS, UNDERGROUND and OVERHEAD SERVICES, and FLOOR AREAS CHECKED AND VERIFIED.

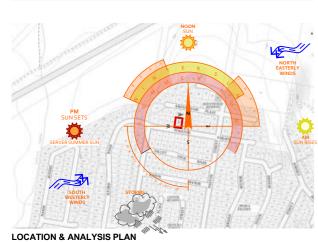
ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE PROJECT SUPERINTENDENTPRIOR TO THE COMMENCEMENT OF ANY BUILDING WORK or FABRICATION OF ITEMS.

LEGEND:			
AFFL	ABOVE FINISHED	Н	HIGH
	FLOOR LEVEL	HDR	HANDRAIL
BAL	BALUSTRADE	MDR	METAL DECK ROOF
BG	BOX GUTTER - TO		SHEETING
	ENGINEER'S DETAILS	MTL	METAL SHEET
BLD	BUILDING	O/H	OVERHEAD
BSN	BASIN	PAR	PARAPET
BWK#	BRICKWORK-	PAV	PAVEMENT
	COLOUR/FINISH	PF	PAINT FINISH
COL	COLUMN	PP	POWER POLE
CONC	CONCRETE	R	RENDER
COS	CONFIRM ON SITE	RR	ROOF RIDGE
CPT	CARPET	RL	RELATIVE LEVEL
DP	DOWNPIPE	RT	ROOF TILE
DR	DRYER	RWO	RAINWATER OUTLET
Ex.	EXISTING	SHR	SHOWER
FB	FACE BRICK	TD	TIMBER DECK
FC#	FIBRE CEMENT	TF	TIMBER FLOOR
	SHEETING-TYPE	TFAS	TOP OF FASCIA
FCL	FINISHED CEILING	TG	TOP OF GUTTER
	LEVEL	TILE	TILED FLOORING
FFL	FINISHED FLOOR	TYP	TYPICAL
	LEVEL	TW	TOP OF WALL
FLUE	FIRE PLACE FLUE	WC	WATER CLOSET
FP	FIRE PLACE -		TOILET SUITE
	INTERNAL	WIN	WINDOW
GL	GLASS-TO BASIX	WM	WASHING MACHINE
	REQUIREMENTS	VNTY	VANITY

10 POULTON PARADE, FRENCHS FOREST 2086 PROPOSED NEW DWELLING:

Works Include:

- 2 storey with attached garage; - In-ground swimming pool; and Concept Landscape Plan





ARTIST IMPRESSION - REAR VIEW



ARTIST IMPRESSION - ELEVATED OVERALL VIEW

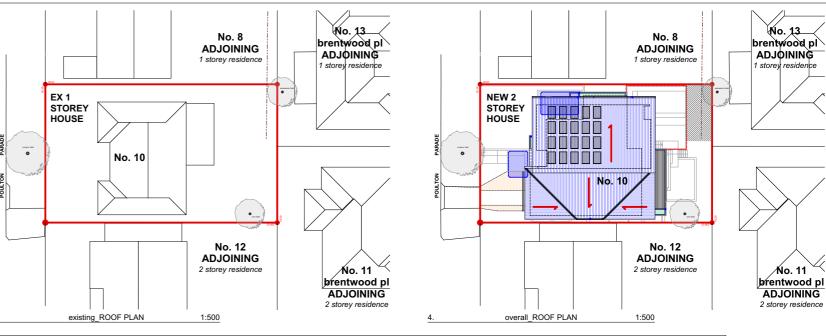


ARTIST IMPRESSION - STREETSCAPE



STREET P	чото - Е	BUILDING	TO BE D	EMOLISH	IED

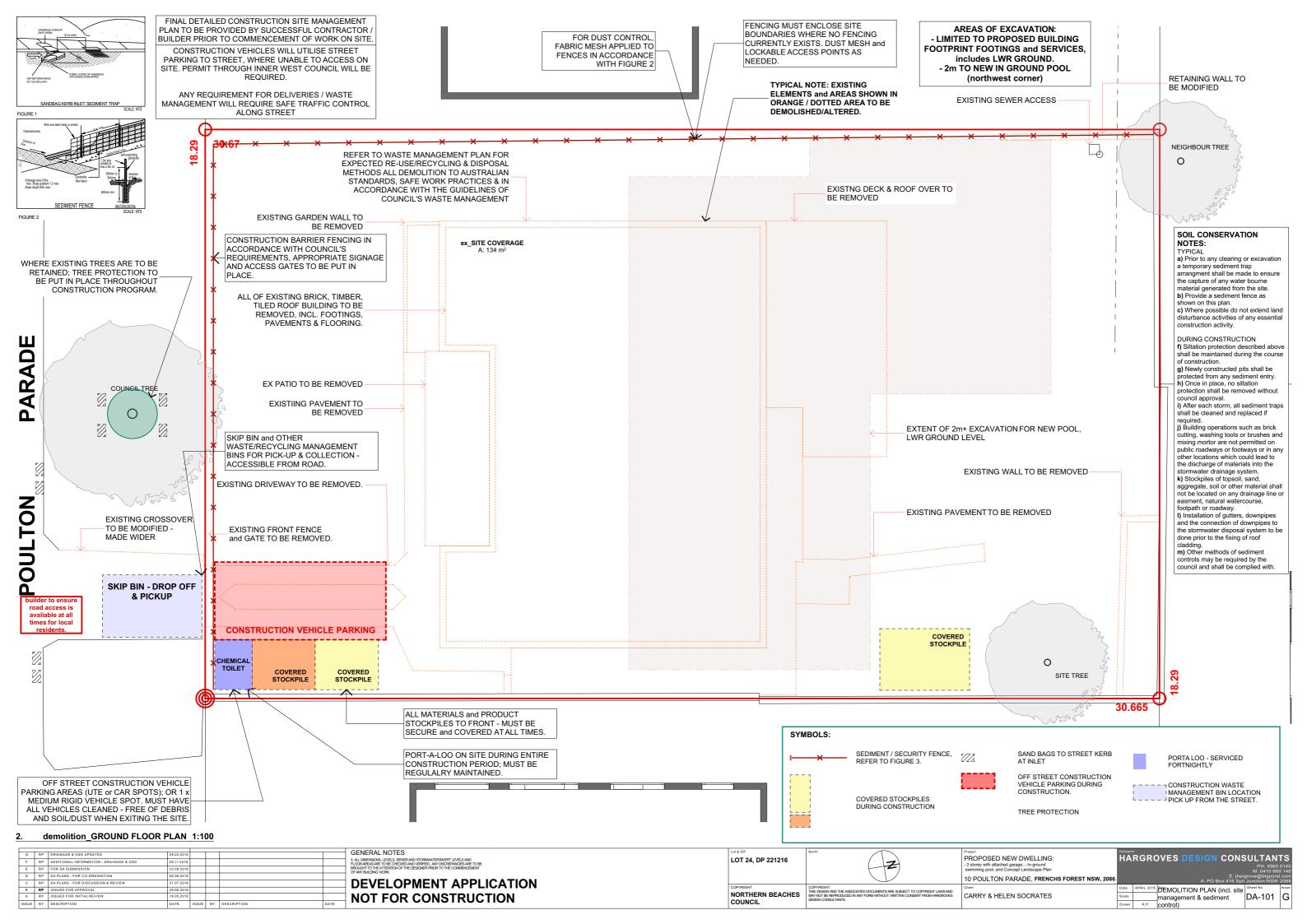
RP	DRAINAGE & OSD UPDATES	29.03.2019					GENERAL NOTES
RP	ADDITIONAL INFORMATION - DRAINAGE & OSD	26.11.2018					1. ALL DIMENSIONS, LEVELS, SEWER AND STORMMATER INVERT LEVELS AND FLOOR AREAS ARE TO BE CHECKED AND VERIFIED, ANY DISCREPANCES ARE TO BE
RP	FOR DA SUBMISSION	23.08.2018					BROUGHT TO THE ATTENTION OF THE DESIGNER PRIOR TO THE COMMENCEMENT OF ANY BUILDING WORK
RP	DA PLANS - FOR CO-ORDINATION	06.08.2018					
RP	DA PLANS - FOR DISCUSSION & REVIEW	31.07.2018					DEVELOPMENT APPLICATION
RP	ISSUED FOR APPROVAL	29.06.2018					
RP	ISSUED FOR INITIAL REVIEW	18.05.2018					NOT FOR CONSTRUCTION
D.V.	DESCRIPTION	DATE	ICCUE	nv.	DESCRIPTION	DATE	111011011011



PLANNING:	
Land Zoning: R2 - Low Density Residential FSR: not mapped or under clause 4.4 - site coverage and landscaped area based Height of Building: Area I 8.5m Heritage: Not an item; not in conservation area. No items in the vicinity.	COMPLIES
Bushfire Prone Land - Vegetation buffer Landslip Risk - A - 5deg & rear corner of site B 5-25deg - near sewer No. of storeys: not mapped	
Wall height permissible: 7.2m and 45deg envelope above	COMPLIES
Landscape ratio: 40% = 222.56sqm	COMPLIES
Front setback - predominant line between neighbours or 6.5m Side setback - Area B: 900mm @ 7.2 wall height Rear setback - Area D: 6m	COMPLIES COMPLIES COMPLIES
Excavation: Part C7 - No numerical requirement	
Storey: Garage/workshop/sub floor storage can be 1m above natural ground level and not counted as a storey	COMPLIES
Private Open Space: 3 or more bedrooms - 60sqm min. 5m measurement.	COMPLIES
Roof Form: Form to follow streetscape - pitched - varying hip or gable	COMPLIES
Pool: No numerical controls - will need to clear sewer and at least 900mm off bndy.	COMPLIES

Pool: No numerical con	trols - will need to o	clear sewer and at le		COMPLIES				
AREAS: Site Area: 556.4m²					NOF	DA SUBMISS		
Proposed GFA and FS	SR:	318.0m ²	(0.57:1)	NOT MAPPED or NOT CLA	USED IN 4.4	LEP MAPS_	003	
Proposed Site Covera	ige	254.0m ²	(0.45:1)					
Proposed Deep Soil L	andscaping	224.0m ²	(0.41:1)				1	
Maps	Applies	S	Requirement		Proposal		Complies	
ASS_003	Yes		Class 5. Works within 500 metres of adjacent Class 1, 2, 3 or 4 land that is below 5 m Australian Height Datum and by which the watertable is likely to be lowered below 1 metre Australian Height Datum on adjacent Class 1, 2, 3 or 4 land.		1-4. Excava	acent to Class tion limited to I pool areas only	Yes	
FLD_003	Yes		Certificate - free	board				
FSR_003	Yes		0.5:1 clause 4.4	, 0.715:1	0.69:1		Yes	
HER_003	3 Yes			not applicable - not in heritage conservation area; not a listed item; not in the vacinity of a listed item.		le	n/a	
HOB_003	Yes		8.5m		7m		Yes	
LSZ_003	n/a		350-not applicat	ble	not applicab	le	n/a	
LZN 003	Yes		R2-Low Density	Pasidantial	no change		Yes	





NOTES:

- ALL LIGHTING TO BE L.E.D
- ALL FITTINGS TO BATHROOMS & KITCHEN TO BE min. 3 STAR WATER RATING; TOILETS TO BE 4 STAR and CONNECTED TO RAINWATER TANK
- ALL DOOR and WINDOW OPENINGS TO BE FITTED WITH INSECT SCREENS
- ALL GLAZED DOORS and WINDOWS TO BE FITTED WITH COVERINGS INTERNALLY TO CONTROL HEAT and LIGHT
- THERMAL INSULATION TO min. BASIX REQUIREMENTS
- ACOUSTIC INSULATION TO BEDROOMS and BATHROOMS
- ALLOWANCE FOR BATTERY POWER PACK TO GARAGE - BINS TO BE STORED TO SIDE OF HOUSE BEHIND GATE
- ALL ROOMS FITTED WITH CEILING FANS
- DUCTED A/C THROUGHOUT

SYMBOLS:



HARD WIRED SMOKE DETECTORS - BY ELECTRICIAN

STANDALONE CLOTHES DRYING AREA - NORTH EASTEN CORNER OF REAR YARD.

Wall Insulation: R2.0 Bulk to all external walls (BV & Stud), R2.0 bulk to Garage wall

R4.0 as per detail on plans **Roof Insulation:**

Basix Colours:

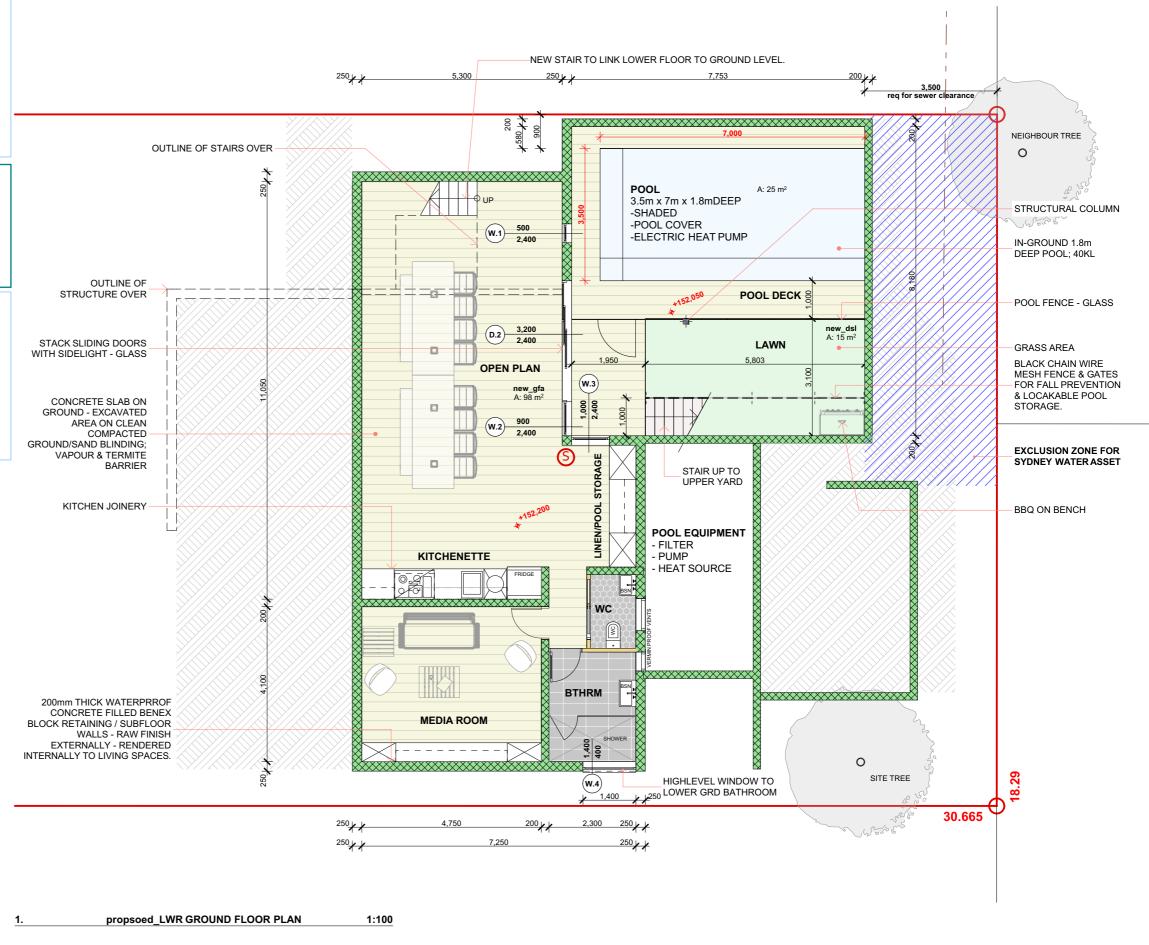
Wall: BV-Light, Cladding-Dark, Roof: Medium
Concrete slab_no insulation, timber floor with R3.0 bulk insulation Floors:

Window & Glazed doors requirements:

Standard:

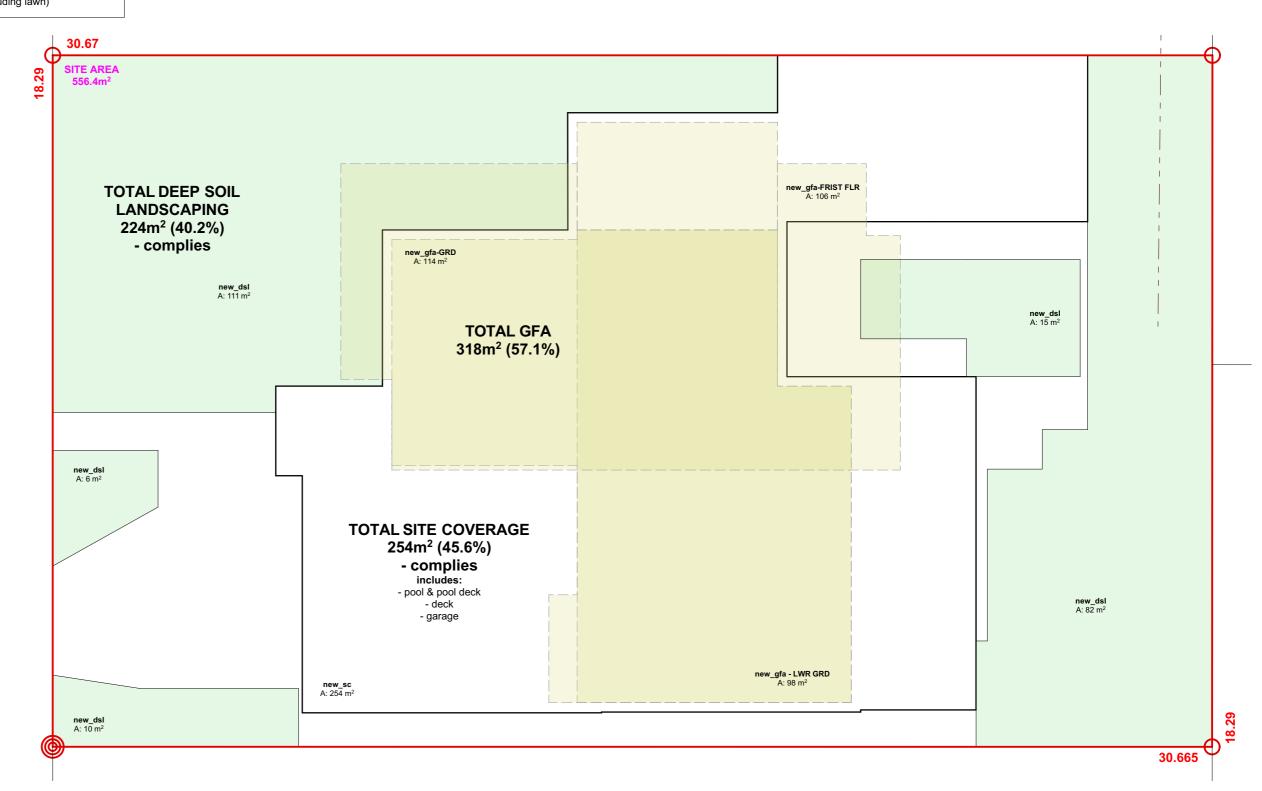
Al Double Hung Window SG 3Clr: U = 6.21: SHGC = 0.74
Al Sliding Window SG 3Clr: U = 6.38: SHGC = 0.75 - to all wet areas

Upgrade:
Al Sliding Window SG 6SP30Ntl: U = 4.49: SHGC = 0.47
Al Sliding Door SG 6SP30Ntl: U = 4.33: SHGC = 0.45 Al Double Hung Window SG 6SP30Ntl: U = 4.42: SHGC = 0.46



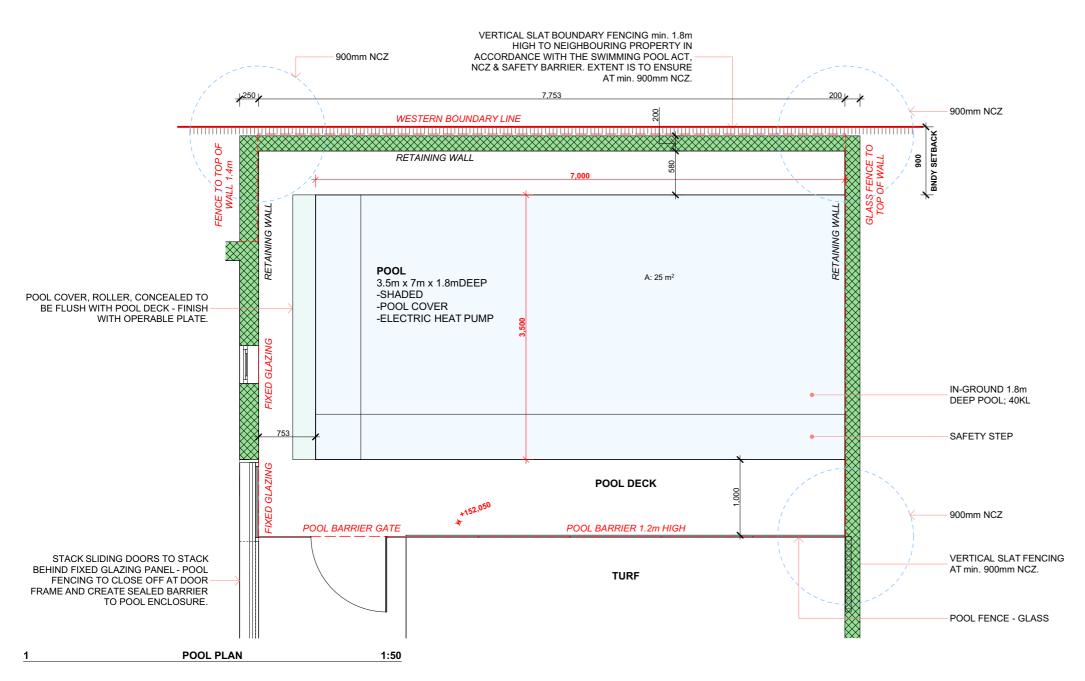


SCHEDULE OF AREAS (refer to DA-100 for further tabled compliances and requirements)									
SITE COVERAGE	254.00m ²	45.6%							
GROSS FLOOR AREA	318.00m ²	57.1%							
DEEP SOIL LANDSCAPING	224.00m ²	40.2%							
UN-BUILT UPON AREA (impervious pavement)	78.40m ²	14%							
PRINCIPAL PRIVATE OPEN SPACE	60.00m ²	10.7%							
ROOF GARDEN	13.00m ²								
INTERNAL GARAGE AREA	39.00m ²								
CONDITION AREA	285.00m ²								
UNCONDITIONED AREA	32.00m ²								
POOL AREA and KL	20.00m ² & 40KL (1.8m DEEP)								
NATIVE PLANTINGS	150m ² (including lawn)								

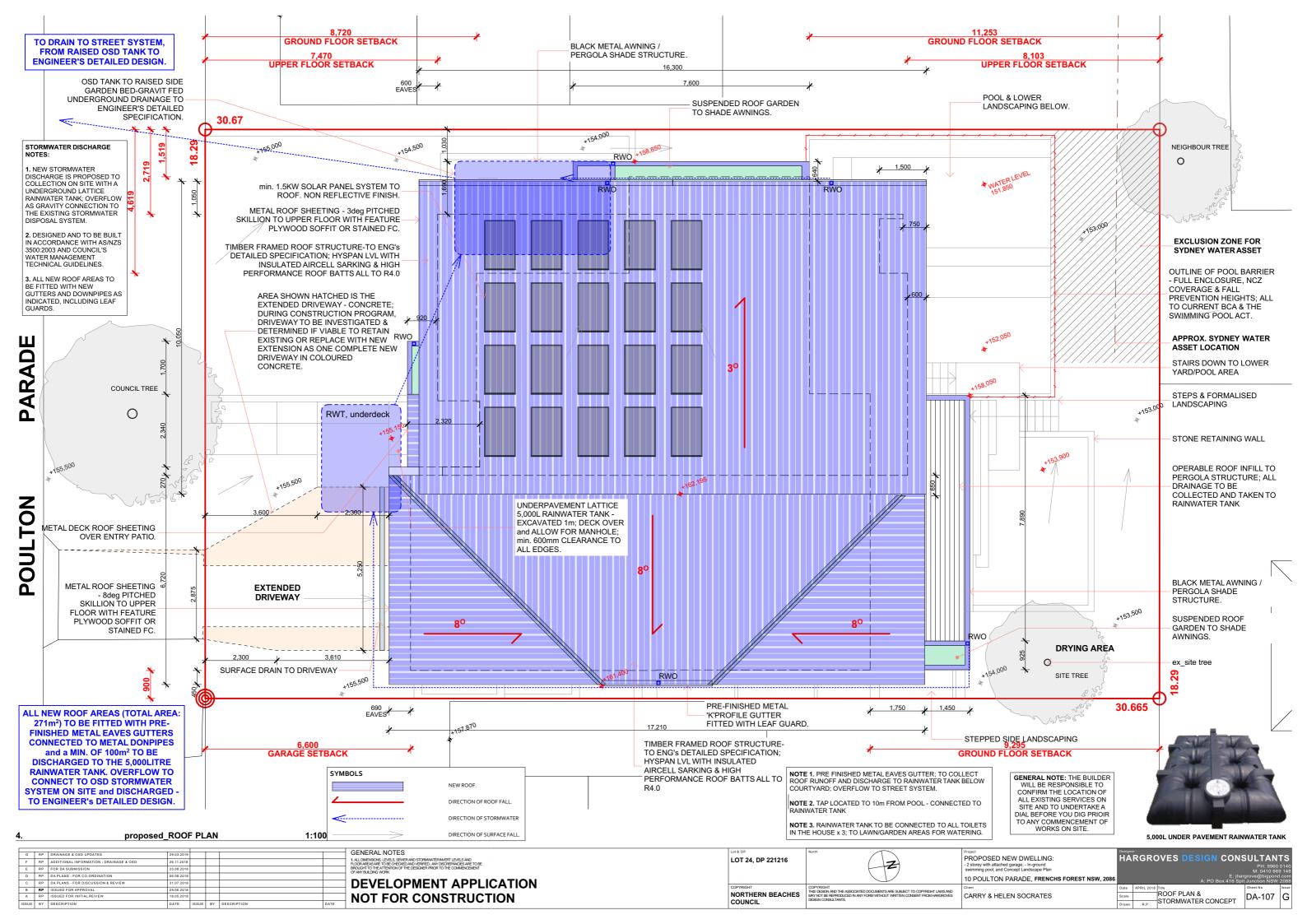


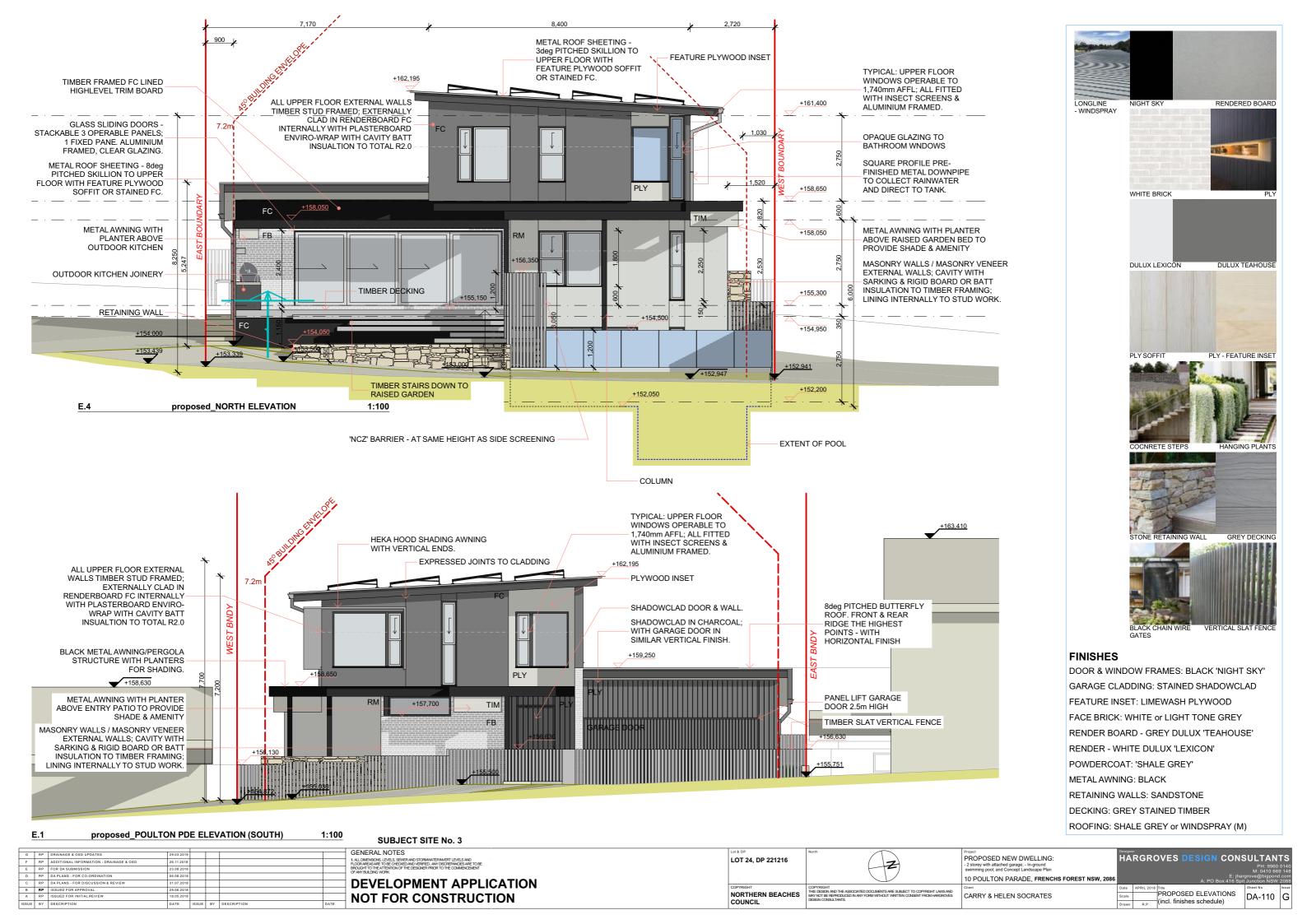
6. proposed LANDSCAPING RATIO 1:100

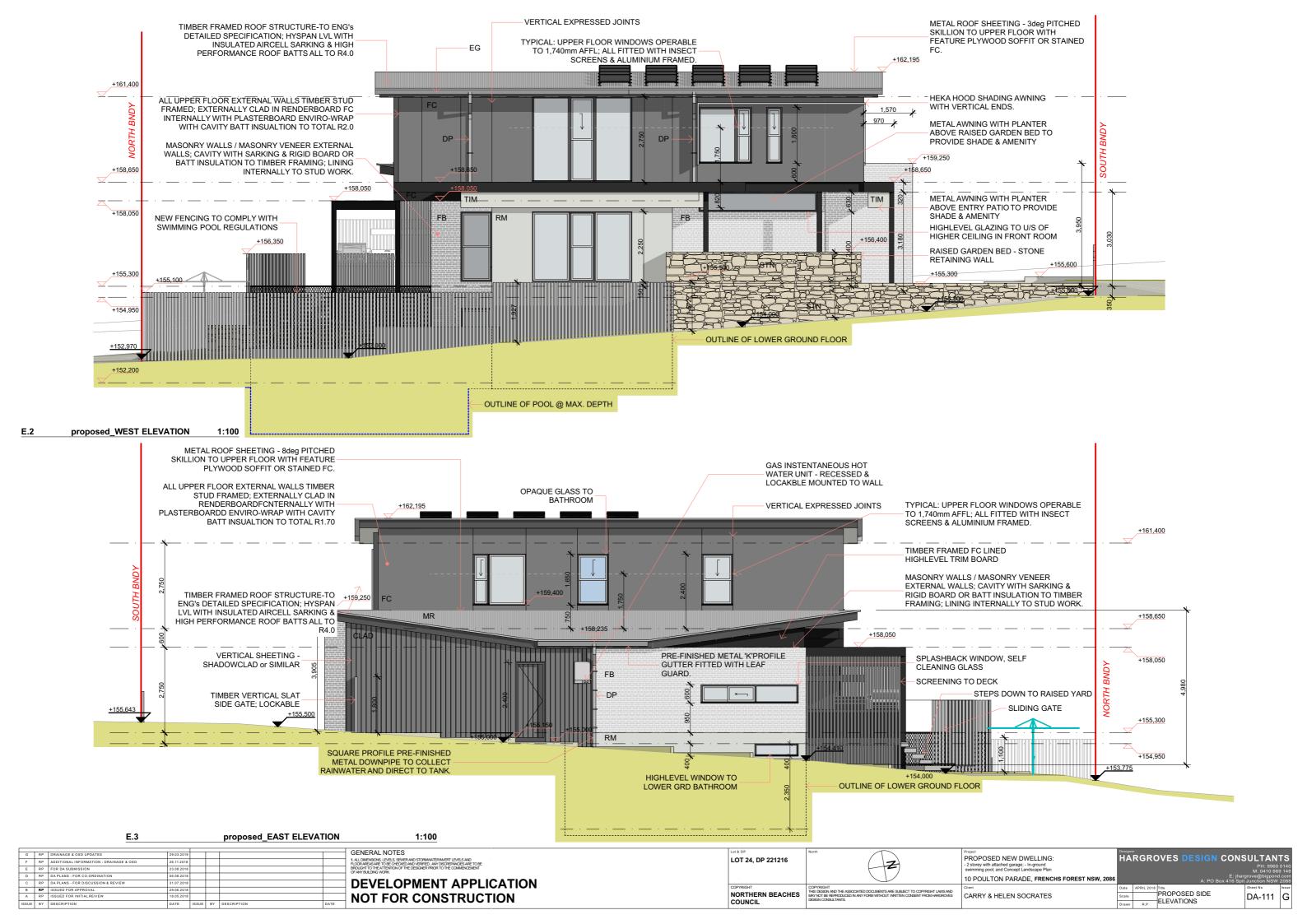
| Companies | Com



G RP DAINAGE & OSD UPDATES 28.03.2019 | Project PA DOTTONAL INFORMATION - DRAINAGE & OSD UPDATES 28.03.2019 | Lucid & DP DAINAGE & OSD UPDATES 28.00.2019 | Lucid & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & DP DAINAGE & DP DAINAGE & OSD UPDATES 29.00.2019 | Lucid & DP DAINAGE & DP DAIN







WINDOW SCHEDULE_UPPER FLOOR

external view	1,000	1,000	1.700	1,700	7 500 A	2,250		1.700	3,200 92 7	1,200 OPAQUE GLASS	OPAQUE GLASS	009	1.700
ID	W.13	W.14	W.15	W.16	W.17	W.18	W.19	W.20	W.21	W.22a	W.22b	W.23	W.24
orientation	EAST	EAST	EAST	SOUTH	SOUTH	SOUTH	WEST	WEST	WEST	NORTH	NORTH	NORTH	NORTH
location	MASTER BEDROOM @ upper floor level	BATHROOM @ upper floor level	BEDROOM 4 @ upper floor level	BEDROOM 4 @ upper floor level	HALL @ upper floor level	BEDROOM 2 @ upper floor level	BEDROOM 2 @ upper floor level	BEDROOM 2 @ upper floor level	STAIR @ upper floor level	ENSUITE @ upper floor level	ENSUITE @ upper floor level	MASTER BEDROOM @ upper floor level	MASTER BEDROOM @ upper floor level
height	1,650mm	1,650mm	1,650mm	1,800mm	2,750mm	1,800mm	1,800mm	1,800mm	2,750mm	1,800mm	2,750mm	1,800mm	1,800mm
width	1,000mm	1,000mm	1,700mm	1,700mm	500mm	2,250mm	500mm	1,700mm	3,200mm	1,200mm	500mm	880mm	1,700mm
frame type & colour	FRAMES IN BLACK 'Night Sky' ALUMINIUM												
sash colour	BLACK 'Night Sky'												
glass	TO ACCURATE REQUIREMENTS												
shading device	650mm EAVES	650mm EAVES	650mm EAVES	1,400mm EAVES	600mm EAVES	600mm AWNING	600mm AWNING	600mm AWNING	1,000mm EAVES	1,400mm EAVES	1,400mm EAVES	600mm EAVES	600mm EAVES
operation	PART DOUBLE HUNG / PART FIXED												
hardware	EQUAL TO ARCHITECTURAL RANGE												
accessories	INSECT SCREEN TO OPERABLE PART												
notes	u-value & SHGC - to AccuRate assessment												

WINDOW SCHEDULE GROUND

external view	3.130	2,000	3.800	2.250	3.200	2.280	2,050	1,000
ID	W.5 - splashback	W.6 - highlevel	W.7 - highlevel	W.8	W.9	W.10	W.11	W.12
orientation	EAST	SOUTH	WEST	SOUTH	WEST	NORTH	NORTH	WEST
location	KITCHEN @ ground level	KIDS ZONE @ ground level	KIDS ZONE @ ground level	STAIR @ ground level	STAIR @ ground level	LIVING @ ground level	LIVING @ ground level	DINING @ ground level
height	600mm	630mm	630mm	2,250mm	2,250mm	2,250mm	1,800mm	2,250mm
width	3,130mm	2,000mm	3,800mm	500mm	3,200mm	500mm	2,050mm	1,000mm
frame type & colour	FRAMES IN BLACK 'Night Sky' ALUMINIUM	FRAMES IN BLACK 'Night Sky' ALUMINIUM	FRAMES IN BLACK 'Night Sky' ALUMINIUM					
sash colour	BLACK 'Night Sky'	BLACK 'Night Sky'	BLACK 'Night Sky'					
glass	TO ACCURATE REQUIREMENTS	TO ACCURATE REQUIREMENTS	TO ACCURATE REQUIREMENTS					
shading device	450mm EAVES FROM ROOF OVER	AWNING OVER	AWNING / UPPER FLOOR OVER	AWNING / UPPER FLOOR OVER	AWNING OVER	building over, overshadows 3m above at 3.1m	building over, overshadows 3m above at 3.1m	building over, overshadows 3m above at 3.1m
operation	PART SLIDING / PART FIXED	FIXED	FIXED	PART DOUBLE HUNG / PART FIXED	PART DOUBLE HUNG / PART FIXED	PART DOUBLE HUNG / PART FIXED	PART DOUBLE HUNG / PART FIXED	PART DOUBLE HUNG / PART FIXED
hardware	EQUAL TO ARCHITECTURAL RANGE			EQUAL TO ARCHITECTURAL RANGE	EQUAL TO ARCHITECTURAL RANGE	EQUAL TO ARCHITECTURAL RANGE	EQUAL TO ARCHITECTURAL RANGE	EQUAL TO ARCHITECTURAL RANGE
accessories	INSECT SCREEN TO OPERABLE PART			INSECT SCREEN TO OPERABLE PART	INSECT SCREEN TO OPERABLE PART	INSECT SCREEN TO OPERABLE PART	INSECT SCREEN TO OPERABLE PART	INSECT SCREEN TO OPERABLE PART
notes	u-value & SHGC - to AccuRate assessment	u-value & SHGC - to AccuRate assessment	u-value & SHGC - to AccuRate assessment					

WINDOW SCHEDULE_LOWER GROUND

external view	7 700	2 400	7 7000	1.800	
ID	W.1	W.2	W.3	W.4 - highlevel	
orientation	NORTH	NORTH	WEST	EAST	
location	OPEN LIVING @ lower ground level	OPEN LIVING @ lower ground level	OPEN LIVING @ lower ground level	BATHROOM @ lower ground level	
height	2,400mm	2,400mm	2,400mm	400mm	
width	500mm	900mm	1,000mm	1,800mm	
frame type & colour	FRAMES IN BLACK 'Night Sky' ALUMINIUM	FRAMES IN BLACK 'Night Sky' ALUMINIUM	FRAMES IN BLACK 'Night Sky' ALUMINIUM	FRAMES IN BLACK 'Night Sky' ALUMINIUM	
sash colour	BLACK 'Night Sky'	BLACK 'Night Sky'	BLACK 'Night Sky'	BLACK 'Night Sky'	
glass	TO ACCURATE REQUIREMENTS	TO ACCURATE REQUIREMENTS	TO ACCURATE REQUIREMENTS	TO ACCURATE REQUIREMENTS	
shading device	building over, overshadows 6m above at 3.1m	building over, overshadows 6m above at 3.1m	building over, overshadows 6m above at 3.1m	NO SHADING	
operation	PART DOUBLE HUNG / PART FIXED	PART DOUBLE HUNG / PART FIXED	PART DOUBLE HUNG / PART FIXED	FIXED	
hardware	EQUAL TO ARCHITECTURAL RANGE	EQUAL TO ARCHITECTURAL RANGE	EQUAL TO ARCHITECTURAL RANGE		
accessories	INSECT SCREEN TO OPERABLE PART	INSECT SCREEN TO OPERABLE PART	INSECT SCREEN TO OPERABLE PART		
notes	u-value & SHGC - to AccuRate assessment	u-value & SHGC - to AccuRate assessment	u-value & SHGC - to AccuRate assessment	u-value & SHGC - to AccuRate assessment	

F	G RP	DRAINAGE & OSD UPDATES 29.03.2	2019	GENERAL NOTES	Lot & DP	North	Project PROPOSED NEW DWELLING:	HARGROVES DESIGN CONSULTANTS
	F RP	ADDITIONAL INFORMATION - DRAINAGE & OSD 26.11.2	2018	1. ALL DIMENSIONS, LEVELS, SEWER AND STORMINITERIN-ERT LEVELS AND FLOOD RAREA ARE TO BE CHECKED AND VERSIPED, ANY DISCREPANCIES ARE TO BE	LOT 24, DP 221216		- 2 storey with attached garage: - In-ground	PHI 0000 0140
	E RP	FOR DA SUBMISSION 23.08.3	2018	BROUGHT TO THE ATTENTION OF THE DESIGNER PRIOR TO THE COMMENCEMENT OF ANY BUILDING WORK.			swimming pool; and Concept Landscape Plan	M: 0410 669 148
L	D RP	DA PLANS - FOR CO-ORDINATION 06.08.2	2018		-		10 POULTON PARADE, FRENCHS FOREST NSW, 2086	E: jhargrove@bigpond.com A: PO Box 416 Spit Junction NSW 2088
	C RP	DA PLANS - FOR DISCUSSION & REVIEW 31.07.2	2018	DEVELOPMENT APPLICATION	COPYRIGHT	COPYRIGHT	Client	A. FO BOX 416 Spit Junction NSW 2086
-	B RP	ISSUED FOR APPROVAL 29.06.2	2018	NOT FOR CONSTRUCTION	NORTHERN BEACHES	THIS DESIGN AND THE ASSOCIATED DOCUMENTS ARE SUBJECT TO COPYRIGHT LAWS AND MAY NOT BE REPRORUSED IN ANY FORM WITHOUT MORTHER CONSENT FROM HARCROUSES.	CARRY & HELEN SOCRATES	Scale WINDOW SCHEDULE - 1:100 DA-140 G
18	SUE BY	DESCRIPTION DATE	ISSUE BY DESCRIPTION DATE	NOT FOR CONSTRUCTION	COUNCIL	DESIGN CONSULTANTS.	CARRY & TIELEN SOCIATES	Scale WINDOW SCHEDULE - 1:100 DA-140 G