

GENERAL

G1. THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL ARCHITECTURAL & OTHER WORKING DRAWINGS, SPECIFICATIONS & WITH SUCH WRITTEN INSTRUCTIONS AS MAY BE ISSUED DURING THE COURSE OF THE CONTRACT.

G2. ALL WORKMANSHIP & MATERIALS SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE CURRENT EDITION OF THE RELEVANT AUSTRALIAN STANDARDS, THE BUILDING CODE OF AUSTRALIA AND ANY OTHER APPLICABLE AUTHORITY REQUIREMENTS.

G3. ANY CONFLICT BETWEEN THESE NOTES, THE SPECIFICATION, THE DRAWINGS OR ANY OTHER RELEVANT DOCUMENTS SHALL BE REFERRED TO THE STRUCTURAL ENGINEER FOR DECISION PRIOR TO PROCEEDING WITH THE WORK.

G4. DIMENSIONS SHALL NOT BE OBTAINED BY SCALING THE DRAWINGS. FOR SETTING OUT DIMENSIONS & LEVELS REFER TO ARCHITECTURAL DRAWINGS.

G5. THE BUILDER SHALL BE RESPONSIBLE FOR THE PROVISION OF ALL SHORING TO MAINTAIN THE STABILITY & INTEGRITY OF EXCAVATIONS & ADJACENT STRUCTURES.

G6. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE ALL SERVICES PRIOR TO COMMENCEMENT OF NAY EARTHWORKS.

G7. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE

STORMWATER

SW1. ALL LEVELS ARE TO A.H.D. UNO

SW2. THE STORMWATER SYSTEM IS DESIGNED TO COMPLY WITH COUNCIL'S DESIGN CRITERIA AND TO APPROXIMATELY MAINTAIN EXISTING FLOW PATTERNS.

SW3. OVERLAND FLOW PATHS ARE PRESERVED.

SW4_EXISTING DRAINAGE AND LEVELS ARE BASED ON SURVEY PROVIDED & SHOULD BE ASSUMED TO BE APPROXIMATE, ALLOW TO CONFIRM ALL RELEVANT DETAILS BEFORE PROCEEDING WITH AFFECTED AREAS

SW5. STORMWATER DESIGN AND WORKS TO COMPLY WITH COUNCIL'S DCP DESIGN CRITERIA AND AS3500

SW6. DOWNPIPE LOCATIONS SHOULD BE CONFIRMED WITH ARCHITECTURAL PLANS UNO.

SW7. GRADE LOCAL SURFACES INTO PITS TO ENSURE COLLECTION OF WATER & THAT THERE ARE NO AREAS OF PONDING TYPICAL

SW8. GRATED TRENCHES AND SILT ARRESTOR PITS TO BE INSPECTED AND CLEANED AFTER PERIODS OF HEAVY

SW9. TREE ROOTS TO BE AVOIDED DURING PLACEMENT OF DRAINAGE SYSTEM.

SW10. ALL PIPES TO BE Ø100 UPVC UNO. SW11. ALL PIPES TO HAVE 100MIN. COVER IN LANDSCAPED AREAS AND 600 MIN. COVER IN TRAFFICABLE AREAS.

SW12. ALL INLET AND OUTLET PIPES FROM PITS TO BE CONNECTED AT THE HIGHEST POSSIBLE INVERT LEVEL WHILST KEEPING 1% MIN. GRADE UNO.

SW13. FINISHED SURFACES TO BE GRADED AWAY FROM THE DWELLING AND TOWARD THE PITS.

SW14. GRATED TRENCHES TO BE 1% MIN. GRADE THROUGHOUT TO OUTLET PIPE.

SW15. FINISHED CROSSING AND DRIVEWAY LEVELS ARE BASED ON SURFACE LEVELS OF THE EXISTING LAYBACK AND STREET BOUNDARY LEVELS.

SW16. BEFORE COMMENCING CONSTRUCTION OF THE CROSSING

AND DRIVEWAY, COUNCIL'S DESIGNED STREET BOUNDARY LEVELS MUST BE OBTAINED AND USED FOR CONSTRUCTION.

SOIL AND WATER MANAGEMENT NOTES

- 1, ALL EROSION AND SEDIMENT CONTROL MEASURES TO BE INSPECTED AND MAINTAINED DAILY BY SITE MANAGER
- 2. MINIMIZE DISTURBED AREAS
- 3. ALL STOCKPILES TO BE CLEAR FROM DRAINS, GUTTERS AND FOOTPATHS.
- 4. DRAINAGE TO BE CONNECTED TO STORMWATER SYSTEM AS SOON AS POSSIBLE.
- 5. ROADS AND FOOTPATHS TO BE SWEPT DAILY AND KEPT CLEAN AT ALL TIMES
- 6, INSTALL TEMPORARY SEDIMENT BARRIERS TO ALL INLET PITS LIKELY TO COLLECT SILT LADDEN WATER, TO COUNCILS'S REQUIREMENTS.
- 7. NOT WITHSTANDING DETAILS SHOWN, IT IS THE SITE MANAGERS SOLE RESPONSIBILITY TO ENSURE THAT ALL SITE ACTIVITIES COMPLY WITH THE REQUIREMENTS OF THE CLEAN WATERS ACT.

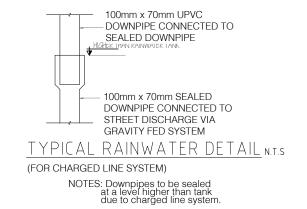
SEDIMENT CONTROL NOTES

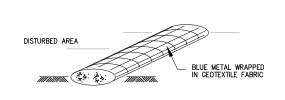
- 1. ALL EROSION AND SEDIMENTATION CONTROL MEASURES, INCLUDING REVEGETATION AND STORAGE OF SOIL AND TOPSOIL. SHALL BE IMPLEMENTED TO THE STANDARDS OF THE SOIL CONSERVATION OF NSW.
- 2, ALL DRAINAGE WORKS SHALL BE CONSTRUCTED AND STABILISED AS EARLY AS POSSIBLE DURING DEVELOPMENT
- 3. SEDIMENT TRAPS SHALL BE CONSTRUCTED AROUND ALL INLET PITS, CONSISTING OF 300mm WIDE X 300mm DEEP TRENCH.
- 4. ALL SEDIMENT BASINS AND TRAPS SHALL BE CLEANED WHEN THE STRUCTURES ARE A MAXIMUM OF 60 % FULL OF SOIL MATERIALS, INCLUDING THE MAINTENANCE PERIOD.
- 5. ALL DISTURBED AREAS SHALL BE REVEGITATED AS SOON AS THE RELEVANT WORKS ARE COMPLETED.
- 6. SOIL AND TOPSOIL STOCKPILES SHALL BE LOCATED AWAY FROM DRAINAGE LINES AND AREA WHERE WATER MAY CONCENTRATE.
- 7. FILTER SHALL BE CONSTRUCTED BY STRETCHING A FILTER FABRIC (PROPEX OR APPROVED EQUIVALENT BETWEEN POST AT 3.0m CENTRES. FABRIC SHALL BE BURIED 150mm ALONG ITS LOWER EDGE.

STAKES DRIVEN

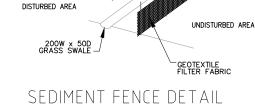
INTO GROUND 400mr



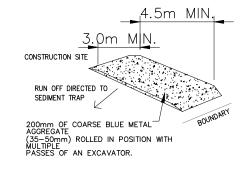




SEDIMENT BARRIER



DIRECTION OF FLOW



CONSTRUCTION ENTRY/EXIT DETAIL

* Structural documents are to be read in conjunction with relevant architectural docur *Any extra work entailed hereafter must be claimed and approval obtained befor proceeding otherwise no extra will allowed for.

these documents may only be used for the purposed for which was commissioned and in accordance with the Terms of Engagement.

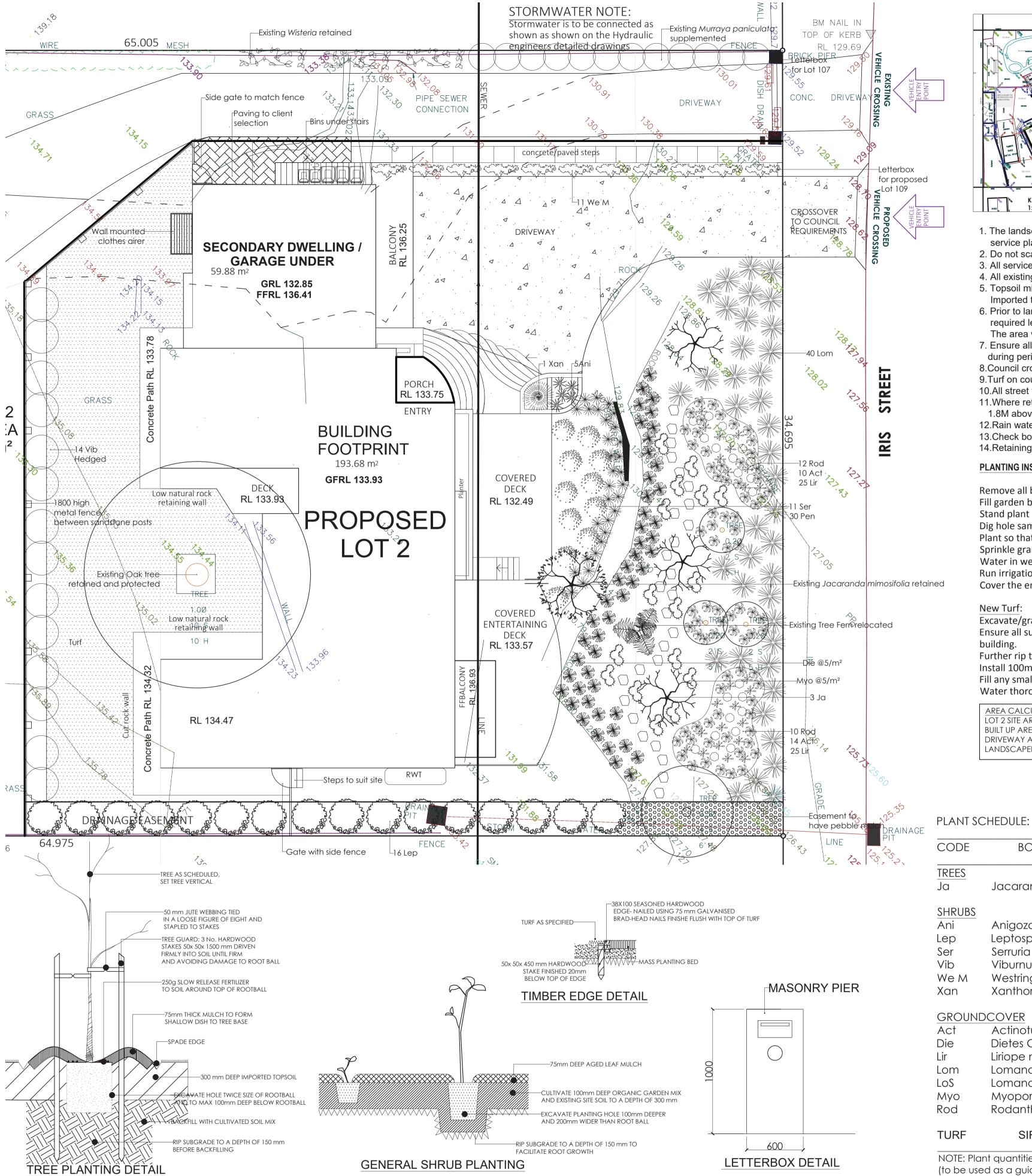
MEASUREMENTS TO BE CONFIRMED ON SITE, NO MEASUREMENTS TO BE SCALED OFF DRAWINGS

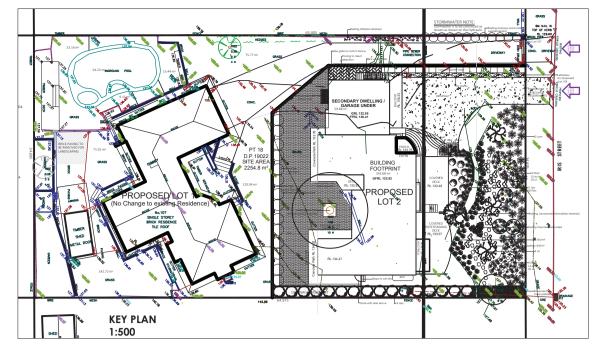
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ECHNICAL PROJECTS CONSULTANTS E: enquiries.info.tpc@gmail.com Ph: 0429689278 ABN: 36 427 725 908



CONSULTANTS:		Site Address: 107 Iris Street, Beacon Hill	Drawn By: VS Checked By: RD		Project no. 19-044
			Client: Mr & Mrs Hayes	Drawing Title:	Scale NTS
		Project Type: Proposed Development	Date Rev 02/12/2019 R0	GENERAL NOTES	Sheet no: NOTES-01
					Date DEC 2019





- 1. The landscape drawing is to be read in conjunction with the architectural plans, hydraulic plans, service plans and survey prepared for the proposed development.
- 2. Do not scale off drawings. Refer to dimensions on plan.
- 3. All services to be checked and verified on site.
- 4. All existing trees to be retained and protected as specified unless shown otherwise.
- 5. Topsoil mixture, as specified, is to be thoroughly mixed prior to placement. Imported top soil to be compatible with existing top soil and in accordance with specification.
- 6. Prior to landscape works, remove all builders' debris, cultivate garden bed and turf areas to required levels and incorporate compost as specified.
- The area within drip zone of existing trees to be retained are to be hand dug.
- 7. Ensure all garden beds and tree planting have adequate drainage to prevent water logging during periods of high rainfall.
- 8. Council crossover and layback to meet council specification.
- 9. Turf on council verge to be made good after construction. 10.All street trees on council verge to be retained and protected during construction.
- 11. Where retaining walls align with boundary fence, the total height shall not exceed 1.8M above ground level.
- 12.Rain water to be used on site. 13. Check boundaries, levels, dimensions and locate services on site prior to starting work
- 14. Retaining walls and concrete driveways to engineer's details.

PLANTING INSTRUCTIONS

Remove all building rubble and weeds from garden beds.

Fill garden beds with 300mm organic garden mix.

Stand plant the pots in their position according to the planting plan.

Dig hole same size as the pot. remove the plant from the pot. Plant so that the top of the root ball is level with the soil.

Sprinkle granular wetting agent and fertilizer according to directions on the pack. Water in well.

Run irrigation tubing over the soil.

Cover the entire soil surface with 75mm mulch.

New Turf:

Excavate/grade areas to be turfed to 120mmbelow required finished level. Ensure all surface water run-off is directed towards inlet pit, kerbs etc and away from building.

Further rip the subgrade to 150mm.

Install 100mm depth of turf underlay, lay 'Sir Walter Buffalo' turf rolls closely butted.

Fill any small gaps with topsoil. Water thoroughly.

AREA CALCULATIONS:

LOT 2 SITE AREA = 1005.0 m^2 BUILT UP AREA= 251.0m²

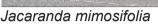
DRIVEWAY AND PAVED AREA =177.0m² LANDSCAPED AREA = 482.0 m^2 (47.9%-MIN 40%)



Leptospermum Cardwell

Viburnum 'Dense Fence'











Anigozanthos Bush Elegance Seruria Blushing Bride





Actinotus helianthi

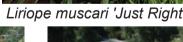


Westringia longifolia Mundi Dietes Grand Star













Lomandra 'Seascape'

Lomandra longifolia 'Tanika'





CODE	BOTANICAL NAME	COMMON NAME	QTY	POT SIZE	MATURE HT	
TREES Ja	Jacaranda mimosifolia	Jacaranda	3	45Lit	10M	 Y
34	3 deditariad miniosirona	Jacaranaa	O	TOETT	10/11	
<u>SHRUBS</u>						
Ani	Anigozanthos 'Bush Elegance'	Kangaroo Paw	5	200mm	800mm	
Lep	Leptospermum flavescens 'Cardwell'	Tea Tree	16	200mm	3M	
Ser	Serruria florida 'Blushing Bride'	Protea	11	140mm	1M	
Vib	Viburnum 'Dense Fence'	Sweet Viburnum	14	200mm	2.5M	
We M	Westringia fruticosa 'Mundi'	Cosatal Rosemary	11	140mm	500mm	
Xan	Xanthorrhoea	Grass Tree	1	35 Lit	2M	
GROUNE	DCOVER					
Act	Actinotus helianthi	Flannel Flower	24	140mm		
Die	Dietes Grandiflora 'Grand Star'	Wild Iris	@5/m²	140mm		
Lir	Liriope muscari 'Just Right'	Lilyturf	75	140mm	500mm	
Lom	Lomandra longifolia 'Tanika'	Spiny Head Mat Rush	40	140mm	500mm	
LoS	Lomandra confertifolia 'Seascape'	Mat Rush	@6/m²	140mm	500mm	
Myo	Myoporum parvifolium"Purpurea'	Creeping Boobialla	@5/m ²	140mm		
Rod	Rodanthespp	Everlasting Daisy	22	140mm		
	• •	<u> </u>				

TURF SIR WALTER BUFFALO

NOTE: Plant quantities shown on planting plan take precedence over quantities shown on Plant Schedule (to be used as a guide). The landscape contractor shall ensure that correct quantities are installed as per planting plan

DRAWINGS TO BE READ AND NOT SCALED DISCREPANCY IF ANY TO BE BROUGHT TO THE DESIGNER'S ATTENTION ALL LEVELS AS PER SURVEY PLAN

Revision	Date	Amendment	ADDRESS: 107 IRIS STREET BEACON HILL	DRAWING TITLE:	LANDSCAPE PI	_AN			
			CLIENT:	PROJECT NO.	DRAWING NO.	DATE	SCALE	DRAWN	STATUS
			Mr & Mrs Hayes	IRIS 19	LD01	NOVEMBER 2019	1:100@ A1	SVS	DA

SANDHYA SUNIL *A*: 0439332998 : info@earthmattersconsulting.com.au www.earthmattersconsulting.com.au

Schedule of Colours & Materials for Property at: Proposed New Residence - Number 109 Iris Street, Beacon Hill

Roof – "Colorbond" corrugated Sheet roofing:	
Colour to be Basalt	
Rendered Brickwork & Blockwork – Brickwork & B smooth finish cement render.	Blockwork rendered with a 10mm
Colour to be Quarter Hogs Bristle	
Sandstone Facing brickwork & blockwork – Bricky Feature wall & Garage north facing walls shall have a	
Timber Framed walls – Timber frame walls will be c 325mm Stria vertical cladding	elad with <i>Hardie's</i> Scyon –
Colour to be Monument or similar	
Windows & Doors - Aluminium framed.	
Colour to be Monument	
Fascia & Gutters - "colorbond" fascias & gutters.	
Colour to be Basalt	
Down pipes - & Downpipes.	
Colour to be Quarter Hogs Bristle	