

GENERAL: UNLESS NOTED OTHERWISE

[illegible]**RAINWATER TANK: IF REQUIRED**

RAINWATER TANKS ARE TO BE SIZED AND CONNECTED TO SERVICES SPECIFIED IN THE BASIC SPECIFICATIONS. ALL SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.

ALL PIPE WORK IS TO BE UNDERTAKEN BY A LICENSED PLUMBER. A FIRST FLUSH VALVE IS TO BE PROVIDED FOR EACH TANK. THE VALVE IS TO BE INSTALLED IN THE DOWNPIPE. THE TANK SHOULD BE PRE-FABRICATED, STRUCTURALLY SOUND AND DESIGNER APPROVED. THE TANK IS TO BE CONSTRUCTED OF A SUITABLE MATERIAL. NO INLET MUST BE SCREENED TO PREVENT ENTRY OF FOREIGN MATTER AND MOSQUITO BREEDING. TANKS AND ASSOCIATED STRUCTURES ARE TO BE CHIMNEYED TO THE ROOF.

RAINWATER TANKS AND FITTINGS: INSTALLED OVER OR IMMEDIATELY ADJACENT TO THE ROOF SURFACE, MUST BE PROTECTED TO PREVENT CORROSION OF THE RELEVANT AUTHORITY REQUIREMENTS.

THE CLIENT IS RESPONSIBLE FOR THE MAINTENANCE OF THE RAINWATER TANKS AND DOWNPIPES. THE TANKS AND DOWNPIPES ARE TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS.

DOWNPIPES FOR RAINWATER TANKS AND DOWNPIPES FOR ROOF DRAINAGE ETC SHALL BE CLEARLY, PERMANENTLY AND APPROPRIATELY MARKED AND LABELLED. ANY APPROPRIATE BACK FLOW PREVENTION MEASURES ARE TO BE INSTALLED TO PREVENT BACKFLOW OF POTABLE WATER INTO THE RAINWATER TANKS.

ANY PUMP AND ELECTRICAL CONNECTION ARE TO BE INSTALLED BY A LICENSED ELECTRICIAN IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS AND SATISFY STATUTORY NOISE LEVELS.

ENSURE ADEQUATE SEPARATION TO PARALLEL POTABLE WATER SUPPLY LINES AND RAINWATER DOWNPIPES. DOWNPIPES ARE TO BE CONSTRUCTED FROM NON-ASBESTOS AND OTHER APPROPRIATE MATERIALS. DOWNPIPES ARE TO BE INSTALLED TO PREVENT LEAKAGE OF WATER.

PROVIDE CLEANING EYES TO BASE OF DOWNPIPE AND ENSURE DOWNPIPES ARE WATERTIGHT SEALED TO GUTTER LEVEL.

RAINWATER TANKS AND DOWNPIPES ONLY AND MAY BE SUBJECT TO RELOCATION DEPENDANT ON PREVAILING SITE CONDITIONS.

DOWNPIPES ARE TO BE EXPOSED TO THE LIGHT THEY ARE TO BE ADEQUATELY PROTECTED FROM UV RADIATION.

	STORMWATER LINES	S.L.	FINISHED SURFACE LEVEL
	DOWNPIPE LOCATION	—S—	APPROX. SEWER LOCATION
INV.	INVERT LEVEL (PIPE / PIT)		200 WIDE x 100 DEEP HOT DIP GALV. GRATED BOX DRAIN

CLIENT: MR. TAN HUNG NGUYEN

ADDRESS: LOT 5 (NO. 49) WARRIEWOOD
ROAD, WARRIEWOOD

COUNCIL: NORTHERN BEACHES

SCALE: A1 - 1:100, A3 - 1:200

SHEET NO: 1

JOB NO: 98654M

B.E,MIEAust,CPEng



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(B) EASEMENT FOR ACCESS & MAINTENANCE 0.9 WIDE

