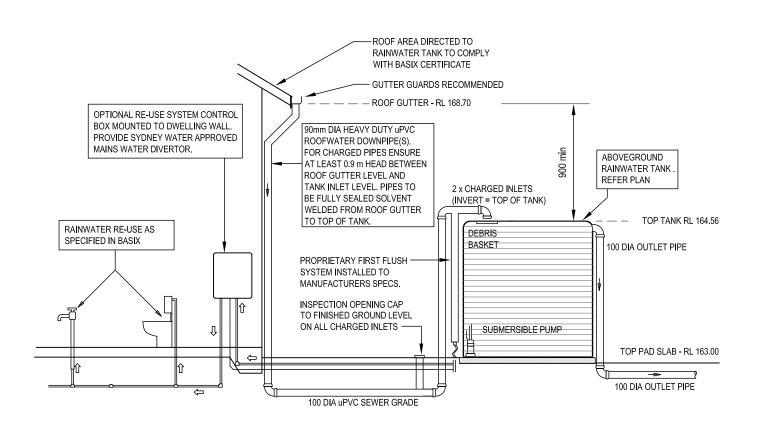
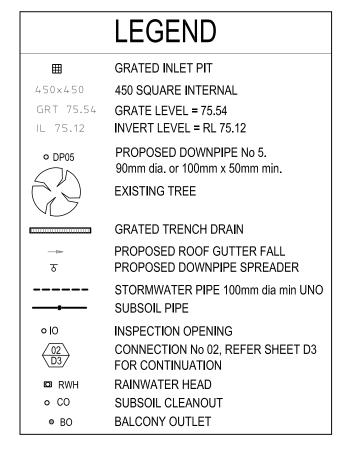
STORMWATER MANAGEMENT PLAN PROPOSED SINGLE DWELLING DEVELOPMENT Lot 18, No 19 MALBARA CRESCENT, FRENCHS FOREST



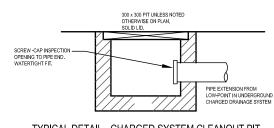
TYPICAL DETAIL - RAINWATER RE-USE TANK



GENERAL NOTES

- FINAL LOCATION OF NEW DOWNPIPES TO BE
 DETERMINED BY BUILDER/ARCHITECT AT TIME OF CONSTRUCTION.
 THESE DRAWINGS TO BE READ IN CONJUNCTION WITH
- ARCHITECTS AND OTHER CONSULTANTS DRAWINGS.
 ANY DISCREPANCIES TO BE REFERRED TO THE ENGINEER
 BEFORE PROCEEDING WITH WORK.
- 3. ALL MATERIALS AND WORKMANSHIP TO BE IN ACCORDANCE WITH AS/NZS 3500.3:2003 STORMWATER DRAINAGE, BCA AND LOCAL COUNCIL POLICY/CONSENT/REQUIREMENTS.
- 4. ALL DIMENSIONS AND LEVELS TO BE VERIFIED BY BUILDER ON-SITE PRIOR TO COMMENCEMENT OF WORKS. THESE DRAWINGS ARE NOT TO BE SCALED FOR DIMENSIONS NOR TO BE USED FOR SETOUT PURPOSES.
- 5. ALL SURVEY INFORMATION AND PROPOSED BUILDING AND FINISHED SURFACE LEVELS SHOWN IN THESE DRAWINGS ARE BASED ON LEVELS OBTAINED FROM DRAWINGS BY OTHERS.
- 6. THESE DRAWINGS DEPICT THE DESIGN OF SURFACE STORMWATER RUNOFF DRAINAGE SYSTEMS ONLY AND DO NOT DEPICT ROOF DRAINAGE OR SUBSOIL DRAINAGE SYSTEMS UNLESS NOTED OTHERWISE. THE DESIGN OF ROOF AND SUBSOIL DRAINAGE SYSTEMS IS THE RESPONSIBILITY OF OTHERS.
- 7. ALL STORMWATER DRAINAGE PIPES ARE TO BE 100mm DIAMETER uPVC AT MINIMUM 1% GRADE UNLESS NOTED OTHERWISE.
- 8. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE AND LEVEL ALL EXISTING SERVICES OR OTHER STRUCTURES WHICH MAY AFFECT/BE AFFECTED BY THIS DESIGN PRIOR TO COMMENCEMENT OF WORKS.
- 9. ALL PITS WITHIN DRIVEWAYS TO BE 150mm THICK CONCRETE OR EQUAL. 10. THIS PLAN IS THE PROPERTY OF STORMCIVIL
- AND MAY NOT BE USED OR REPRODUCED WITHOUT WRITTEN PERMISSION FROM STORMCIVIL.

LOCATION	MINIMUM COVER (mm)	
	CAST/DUCTILE IRON GAL STEEL	OTHER AUTHORISED PRODUCTS (
NOT SUBJECT TO VEHICULAR LOADING: A. WITHOUT PAVEMENT:		
I. FOR SINGLE DWELLINGS -	0	100
II. OTHER THAN SINGLE DWELLINGS	ľ	300
B WITH PAVEMENT OF	l °	300
BRICK/UNREINFORCED CONCRETE	0 (**)	50 (**)
2. SUBJECT TO VEHICULAR LOADING:		
A. OTHER THAN ROADS:		
i. WITHOUT PAVEMENT -	300	450
ii. WITH PAVEMENT OF:		
- REINF, CONC, FOR HEAVY VEHICLES -	0 (** #)	100 (** #
- BRICK/UNREINF, CONC LIGHT VEHICLES -	0 (** #)	75 (** #)
B, ROADS		
i. SEALED	300	500 (#)
ii. UNSEALED	300	500 (#)
3, SUBJECT TO CONSTRUCTION VEHICLES OR		
IN EMBANKMENT CONDITIONS	300	500 (#)



TYPICAL DETAIL	- CHARGED SYS	TEM CLEANOUT PIT

1				
	В	01.05.2019	DPs TO RWT - DA ISSUE	
	Α	30.04.2019	DA ISSUE	
	ISS	DATE	AMENDMENT	





LEGEND, NOTES, DETAILS, CALCULATIONS

PROJECT TITLE

PROPOSED SINGLE DWELLING DEVELOPMENT
Lot 18. No 19 MALBARA CRESCENT. FRENCHS FOREST

StormCivil		APPROVED ON BEHALF OF STORMCIVIL PTY LTD Mark Taylor MIE Aust OP Eng NER 1/73333		
JOB No	DWG No		No IN SET	ISSUE
303203	D1		2	В

