

STORMWATER LAYOUT NOTES

- 1) PITS DEEPER THAN 600mm TO BE 600 X 900 W, ELSE 375 SQ U N Q
- 2) ALL PIPES TO HAVE 1% MIN. GRADE U.N.O.
- 3) ALL DOWNPIPES TO BE 100 X 50 BOX or 90 Ø.

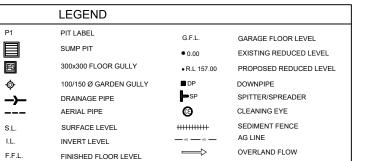
AS PITS PER PLAN.

- 4) PIPES TO BE U.P.V.C. OR STORMWATER PIPE TO A.S.1254. 5) PITS TO BE STANDARD PRECAST CONCRETE PITS OR BRICK RENDERED WITH CONCRETE HEAVY DUTY GRATES SIZED
- 6) NO SEWER VENTS, GULLY PITS OR SIMILAR TO BE LOCATED BELOW THE MAXIMUM WATER SURFACE LEVEL IN DETENTION
- 7) PERSONS UTILISING THIS PLAN FOR ANY PURPOSES SHALL VERIEV THE DATUM & RESPECTIVE LEVELS PRIOR TO

- COMMENCING ANY WORKS & NOTIFY THE ENGINEER OF
- 8) DRIVEWAY LEVELS PROVIDED FOR DRAINAGE DESIGN PURPOSES ONLY. LEVELS MAY BE ADJUSTED TO SUIT FINAL HOUSE CUT/FILL CONDITIONS BUT NEED TO MAINTAIN INTENT OF DRAINAGE SYSTEM. ENGINEER TO BE CONSULTED
- 9) END OF EXISTING DRAINAGE LINE TO BE EXPOSED & LEVELS CONFIRMED BY BUILDER PRIOR TO COMMENCEMENT
- 10) BUILDERS TO ENSURE SERVICES CONNECTIONS TO HOUSE DO NOT CONFLICT WITH DRAINAGE DESIGN REQUIREMENTS.

PRIOR TO CONSTRUCTION TO ENSURE INTENT MAINTAINED.

11) ALL WORKS TO BE CONSTRUCTED TO GOOD BUILDING PRACTICE & MATERIALS TO MEET ACCEPTED SPECIFICATIONS.





RAINWATER TANK AS SHOWN ON PLAN

PROVIDE A RAINWATER TANK 3000L IN CAPACITY TO SUIT ALL BASIX REQUIREMENTS. TANK TO BE CONNECTED AS SPECIFIED IN BASIX REPORT.

ENSURE ALL CONNECTIONS WITHIN CHARGED SYSTEM ARE SOLVENT WELDED

ALL DOWNPIPES ARE TO BE ENTIRELY PVC. PIPES ARE TO BE SEALED UPTO U/S OF **ROOF GUTTERS**

ROOF GUTTERS I.L. 10.88 TANK INLET I.L. 9.45 HEAD PRESSURE - 1430mm



PIPE SCHEDULE

	TILE SOFIEDOLE					
	TAG	SIZE	MATERIAL	GRADE	DESCRIPTION	
	'A'	100 Ø	P.V.C	1% MIN	REGULAR GRAVITY PIPE	
	'B'	150 Ø	P.V.C	1% MIN	REGULAR GRAVITY PIPE	
	'X'	100 Ø	P.V.C	CHARGED	TO FEED RAINWATER TANK	
	'F'	100 Ø	P.V.C	1% MIN	FLUSHING LINE - CAPPED END	
	'R'	150x100	GALV RHS	1% MIN	DISCHARGE PIPE TO KERB	



ROJECT: PROPOSED RESIDENTIAL DWELLING AT LOT 2, # 44 BALMORAL AVENUE, CROYDON PARK RAWING: SITE STORMWATER MANAGEMENT LAYOUT

> DESIGNED DRAWN CHECKED: A.W N.W ISSUED FOR DEVELOPMENT APPLICATION 18/03/22