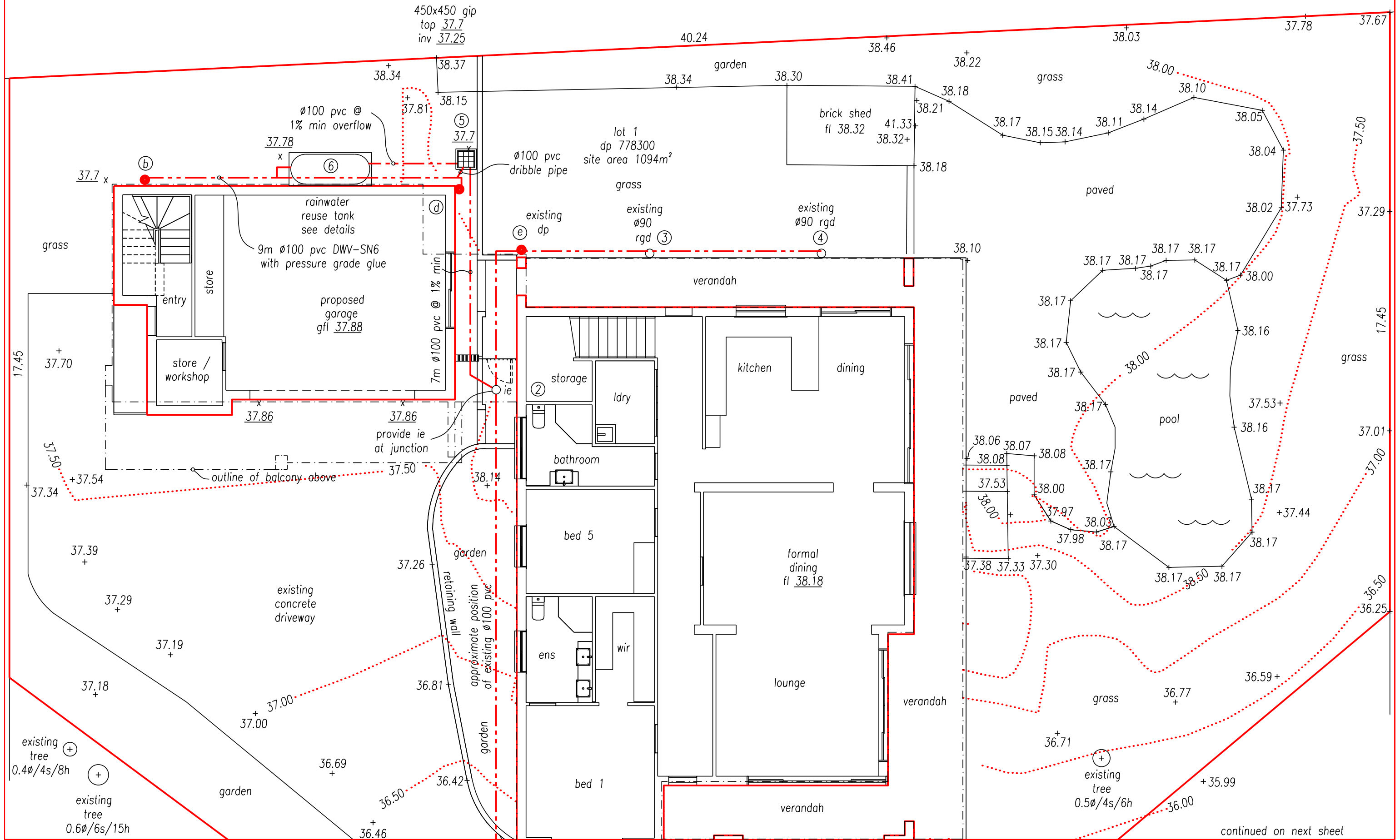
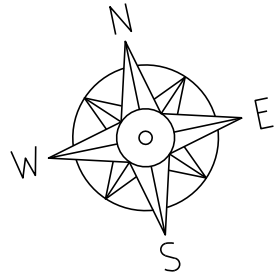


**SHEET 1**





lot 2  
dp 778300

BASIX Commitments	
item	requirement
refer BASIX Certificate number	1771455S dated 04 November 2024
rainwater tank size	at least 2500 litres, 2500 litres proposed
roof area	at least 90sqm, 100% of roof proposed
rainwater tank connected to	at least one outdoor tap

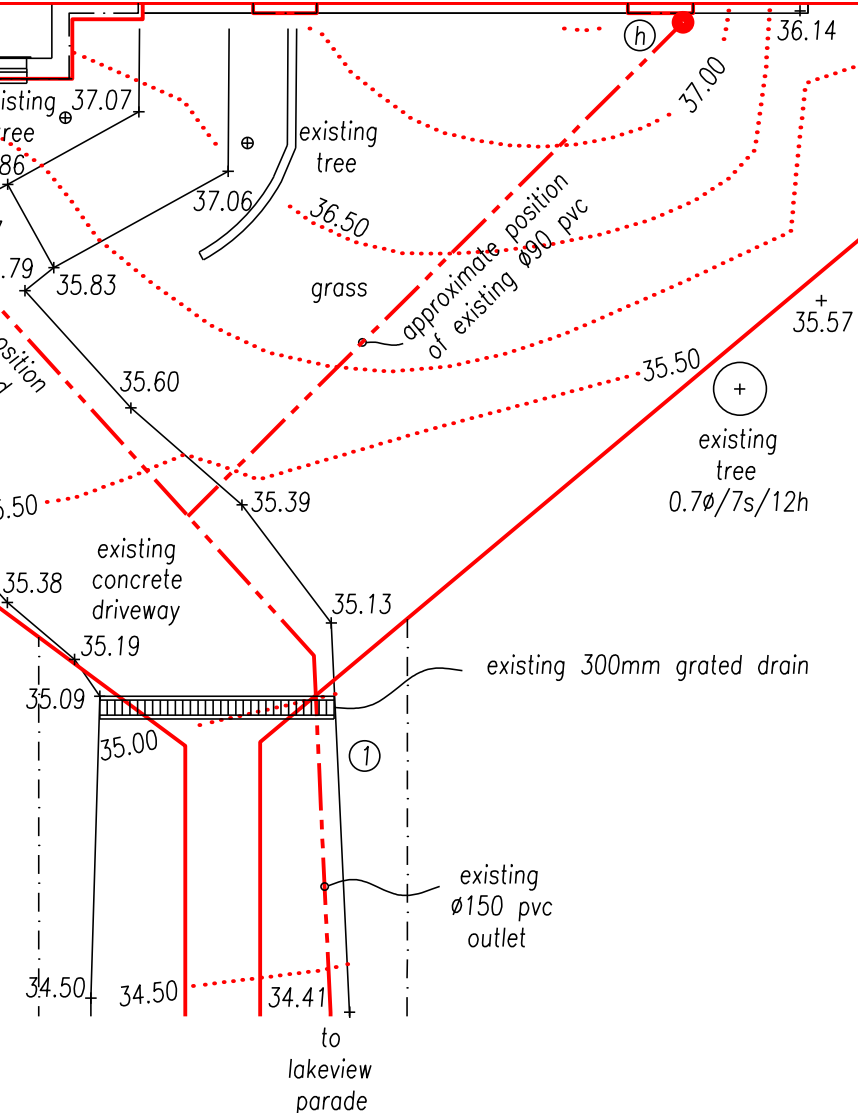


TABLE OF DOWN PIPE INFORMATION

down pipe number	size	surface level	invert level	
a	ø90mm	dps	-	proposed
b	ø90mm	37.7	37.5	proposed
c	ø90mm	dps	-	proposed
d	ø90mm	37.7	37.5	proposed
e	50x100	38.1	37.9	existing
f	50x100	36.2	36.0	existing
g	50x100	ⓐ connect to ⓑ		existing
h	50x100	37.0	36.8	existing

all proposed downpipes to be ø90 pvc SWV-SN6 with pressure grade glue (green glue) in joints

**NOTES**

- all work to be done to the satisfaction of Northern Beaches Council.
- legend:
  - tw top of wall
  - tk top of kerb
  - down pipe
  - fw floor waste
  - gfl garage floor level
  - fl floor level
  - 56.89 existing level
  - 53.81 design level
  - gip grated inlet pit
  - bfl basement floor level
  - jp junction pit
  - ie upvc sewer grade inspection eye
  - dps - downpipe with spreader
  - D.E.B - dropped edge beam
  - rgd - round grated drain
  - eof - emergency over flow
  - ie - inspection eye
- all pipes to be min. 100mm dia unless noted otherwise (uno).
- all pipes to be grade upvc at min 1% uno.

**site plan**

scale 1:100

**SHEET 2** **STORMWATER ENGINEERS PTY LTD**

stormwater + civil engineers

email: aztecengineers@gmail.com  
tel 0433 00 1985

*Leon Savage*

Leon Savage  
B.E. Civil, MIE Aust.

p\stormwater drawings\081124 26A lakeview

nov 2024	development application issue	A
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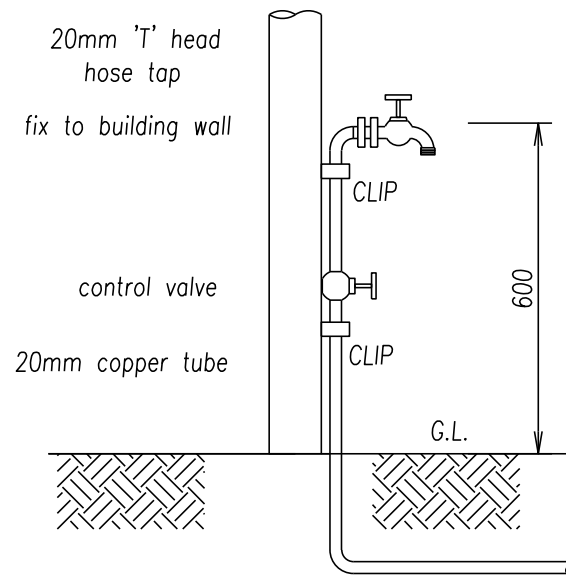
PROJECT :  
proposed alterations & additions at  
26A lakeview parade, warriewood

DRAWING No.  
**081124**

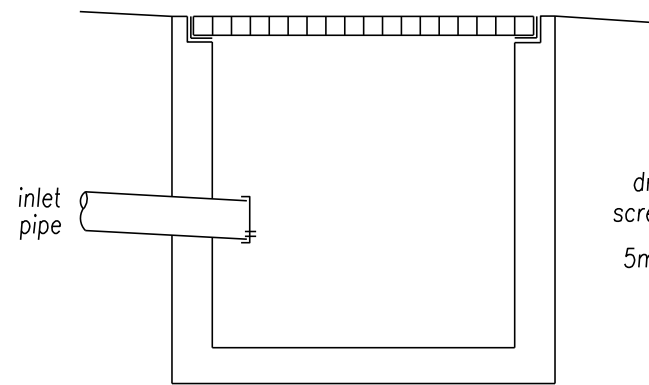
**stormwater drainage  
& rainwater reuse**

**development application issue**

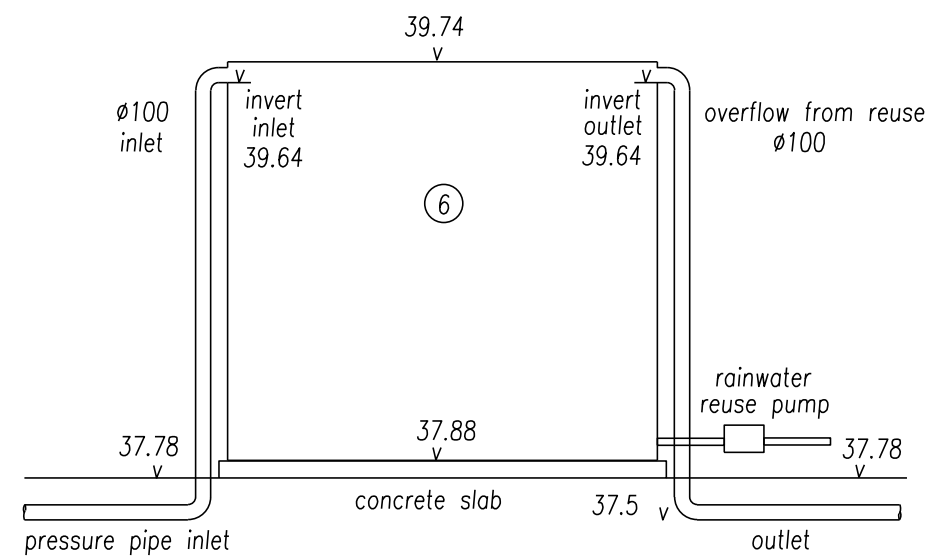
black tap on yellow background  
white lettering on black strip  
black border



hose tap detail  
not to scale



dribble pipe details  
not to scale

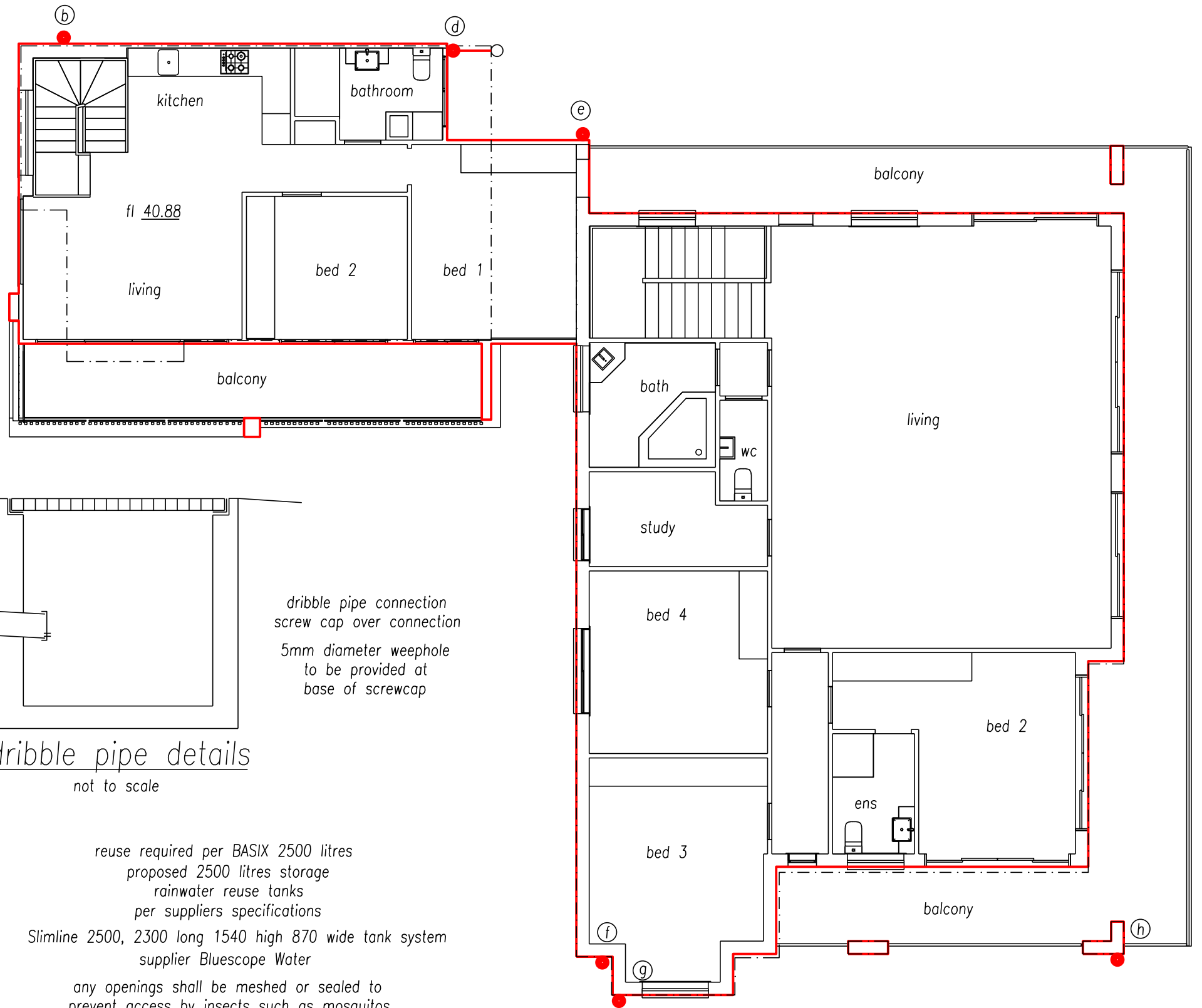


section through rainwater reuse tank  
not to scale

reuse required per BASIX 2500 litres  
proposed 2500 litres storage  
rainwater reuse tanks  
per suppliers specifications  
Slimline 2500, 2300 long 1540 high 870 wide tank system  
supplier Bluescope Water

any openings shall be meshed or sealed to  
prevent access by insects such as mosquitos  
pump to be suitably soundproofed

the drainage system & the downpipes & fittings  
are to be DWV-SN6 pvc pipes with pressure glue  
specified in AS3500.1:2015



first floor plan

scale 1:100

development application issue

*Leon Savage*  
Leon Savage  
B.E. Civil, MIE Aust.

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nov 2024	development application issue	A
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**SHEET 3** STORMWATER ENGINEERS PTY LTD

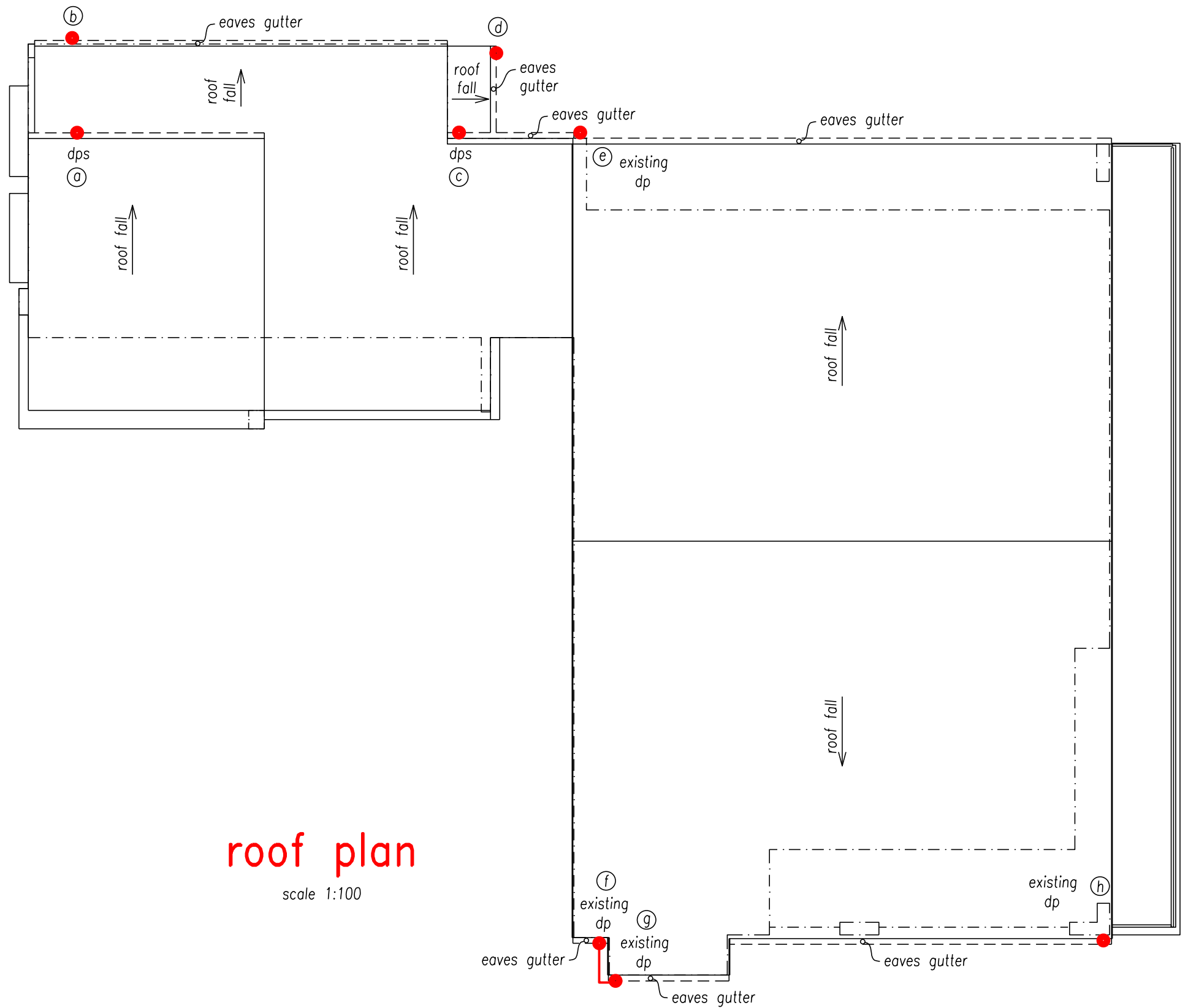
stormwater + civil engineers

email: aztecengineers@gmail.com  
tel 0433 00 1985

PROJECT :  
proposed alterations & additions at  
26A lakeview parade, warriewood

DRAWING No.  
**081124**

**stormwater drainage  
& rainwater reuse**



# roof plan

scale 1:100

## SHEET 4 STORMWATER ENGINEERS PTY LTD

stormwater + civil engineers

email: aztecengineers@gmail.com  
tel 0433 00 1985

*L. Savage*

Leon Savage  
B.E. Civil, MIE Aust.

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nov 2024	development application issue	A

PROJECT :  
proposed alterations & additions at  
26A lakeview parade, warriewood

DRAWING No.  
**081124**

**stormwater drainage  
& rainwater reuse**

**development application issue**