



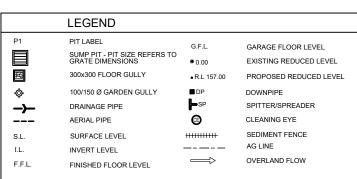
PIPE SCHEDULE

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

STORMWATER LAYOUT NOTES

- 1) PITS DEEPER THAN 600mm TO BE 600 X 900 W, ELSE
- 375 SQ U.N.O. 2) ALL PIPES TO HAVE 1% MIN. GRADE U.N.O.
- 3) ALL DOWNPIPES TO BE 100 X 50 BOX or 90 Ø
- 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 AS PITS PER PLAN.
- 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 VERIFY THE DATUM & RESPECTIVE LEVELS PRIOR TO

- COMMENCING ANY WORKS & NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
- 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
 PRIOR TO CONSTRUCTION TO ENSURE INTENT MAINTAINED.
- 9) END OF EXISTING DRAINAGE LINE TO BE EXPOSED & LEVELS CONFIRMED BY BUILDER PRIOR TO COMMENCEMENT OF WORKS.
- 10) BUILDERS TO ENSURE SERVICES CONNECTIONS TO HOUSE DO NOT CONFLICT WITH DRAINAGE DESIGN REQUIREMENTS.
- 11) ALL WORKS TO BE CONSTRUCTED TO GOOD BUILDING
 PRACTICE & MATERIALS TO MEET ACCEPTED SPECIFICATIONS





RAINWATER TANK AS SHOWN ON PLAN

PROVIDE A 12,822L RAINWATER TANK CONNECTED IN ACCORDANCE WITH THE BASIX REQUIREMENTS.

3322L DEDICATED TO BASIX RE-USE; 5000L RAINWATER AS OSD CREDIT; 4500L DEDICATED TO OSD STORAGE

DETAILS SHOWN ON SW22325-S2. PROVIDE OVERFLOW TO PIT P1.

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. 38.93 TOP OF TANK R.L. 36.65 HEAD PRESSURE - 2280mm



W22325
W10 NUMBER:

PROJECT: PROPOSED RESIDENTIAL DWELLING AT
LOT 6, # 17 FALCONER STREET, WEST RYDE NSW
FALVING: SITE STORMWATER MANAGEMENT LAYOUT

DESIGNED DRAWN CHECKED: ANDREW L WAHBE - BE (CIVIL) MIEAUST PENG
A.W N.W DRAWINGS NOT TO BE USED FOR CONSTRUCTION UNLESS SIGNED BY DESIGNING ENGINEER
C ISSUED FOR DEVELOPMENT APPLICATION 09/11/22

CIVIL ENGINEERING CONSULTANTS
P: 02 9802 5509
M: 0413 763 432
E: admin@alwdesign.com.au
69 DELANGE ROAD, PUTNEY NSW 2112

E: admin@alwdesign.com.au
15SUE REVISION DESCRIPTIC

