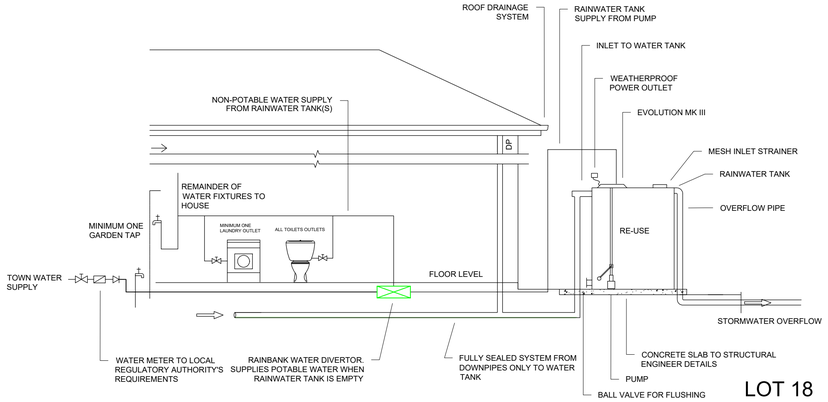


TYPICAL RAINWATER TANK SYSTEM

SCALE: N.T.S

RAINWATER TANK NOTES

RAINWATER TANKS ARE TO BE:
ERECTED ON A SELF-SUPPORTING BASE IN THE APPROVED LOCATION ON THE PROPERTY IN ACCORDANCE WITH THE STAMPED-APPROVED SITE PLANS FOR THE DEVELOPMENT,
STRUCTURALLY SOUND AND CONSTRUCTED IN ACCORDANCE WITH AS/NZS 3500 1.2- 1998: NATIONAL PLUMBING AND DRAINAGE - WATER SUPPLY - ACCEPTABLE SOLUTIONS,
FULLY ENCLOSED AND ALL OPENINGS SEALED TO PREVENT ACCESS BY MOSQUITOES,
FITTED WITH A FIRST FLUSH DEVICE,
FITTED WITH A TRICKLE SYSTEM TO TOP UP FROM MAINS WATER, PROVIDED WITH AN AIR GAP, AND
INSTALLED BY A LICENSED PLUMBER IN ACCORDANCE WITH SYDNEY WATER'S "PLUMBING REQUIREMENTS INFORMATION FOR RAINWATER TANK SUPPLIERS AND PLUMBERS APRIL 2003" AND THE NSW CODE OF PRACTICE: PLUMBING AND DRAINAGE.

LOT 9
DP 219205

LOT 18
DP 35673

FIBRO BUILDING
TILE ROOF
No. 199

LOT 19
DP 35673
916.9m²
(STATED BY DP 35673)
921.5m²
(CALCULATION BY SURVEY)

LOT A
DP 159795

LOT 22
DP 35673

LOT 21
DP 35673

LOT 20
DP 35673

WELLINGTON ROAD

NO ACCESS

TIMBER FENCE

SEWER APPROX. PEG OUT REQUIRED

100Ø CHARGED LANE DISCHARGING TO RAINWATER TANK

BASIX REQUIREMENT: 2000L ABOVE GROUND RW TANK

DISCHARGING TO PIT 1 100mm PVC @ MIN 1% GRADE

INSPECTION RISER

GRATED DRAIN

DP 90

DP 100

PIT 4 450 SQ SL-28.80 IL-28.40

PIT 3 450 SQ SL-28.80 IL-28.40

PIT 2 450 SQ SL-28.30 IL-28.00

PIT 1 450 SQ SL-28.40 IL-28.10

6500 FRONT SETBACK TO THE EDGE OF THE PORCH

CONCRETE

BM: NAIL IN TOP OF KERB RL: 28.14 (AHD)

TK-28.12 IL-27.97

GRASS

FOOTPATH

100mm PVC

METAL

METAL AWNING

NO ACCESS (NOT FENCED)

278°00'40"

8°00'10"

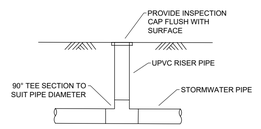
188°00'10"

98°00'10"

1500 12210 9707 5039 3292 2222 6500

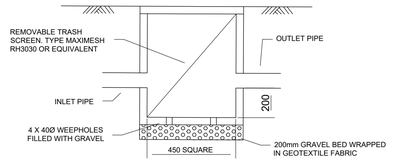
15240 5220 900 900 5220 1500

Resident Engineer
Structural Design
Storinivater Design
Structural Certi/icate
Building inspections Report
construction & Pro icc! management
Dilapidation Report
Traffic Reports, signal design, and sn/eli' manage/ne/It



INSPECTION RISER DETAIL

SCALE: N.T.S.



SILT ARRESTOR PIT 1 TYPICAL DETAIL

SCALE: 1:20

ALL PIPES TO BE 100Ø uPVC UNLESS OTHERWISE SHOWN

ALL GUTTERS TO HAVE MIN. 8600mm2 X-SECT AREA.

STORMWATER DETAIL PLAN	DESIGNER: WISSAM T. RIMAN, Senior Civil & Structural Consultant Engineer, BS (Civil/Structural. M.I.E. Aust. ID # 561060, GC induction Training# 850988	LOT 19 IN DP 35673 LOCATED AT 197 WELLINGTON ROAD, CHESTER HILL ISSUED FOR DA SUBMISSION
SCALE: 1:100 A1	NORTH DIRECTION:	
DATE DRAWN: 07.03.2024		

T 0414381056 COUNCIL
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P 2 Vulcan Street,
Guildford NSW 2161

ABN 60 674 378 042

TRANSIVIC ENGINEERING