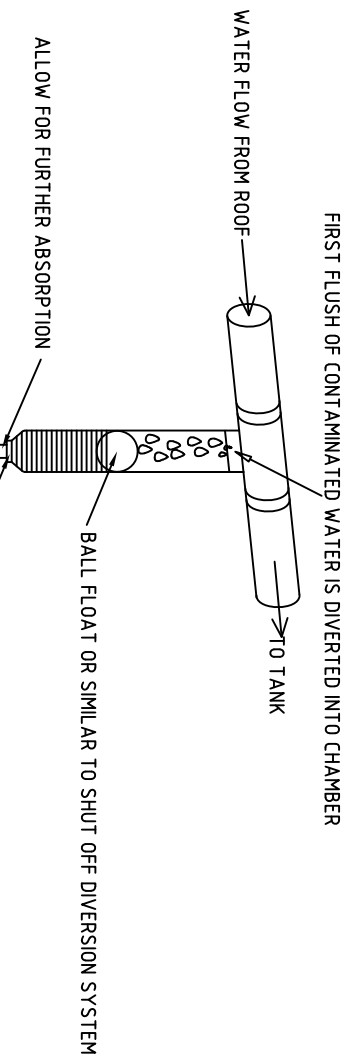
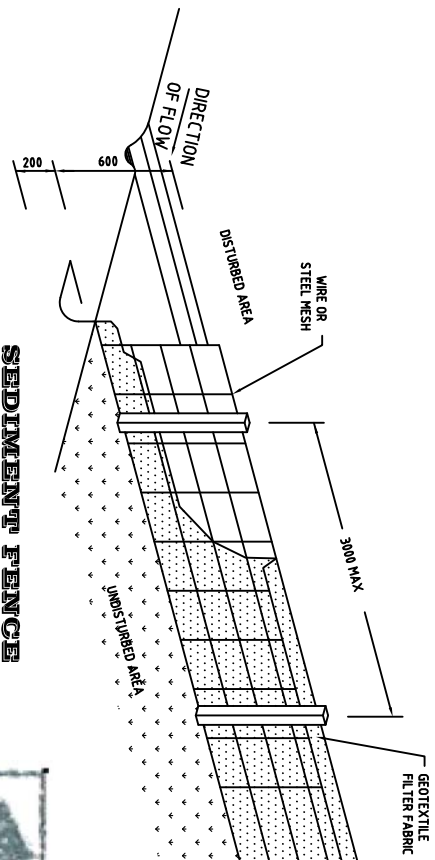


ROOF AND SITE PLAN LAYOUT

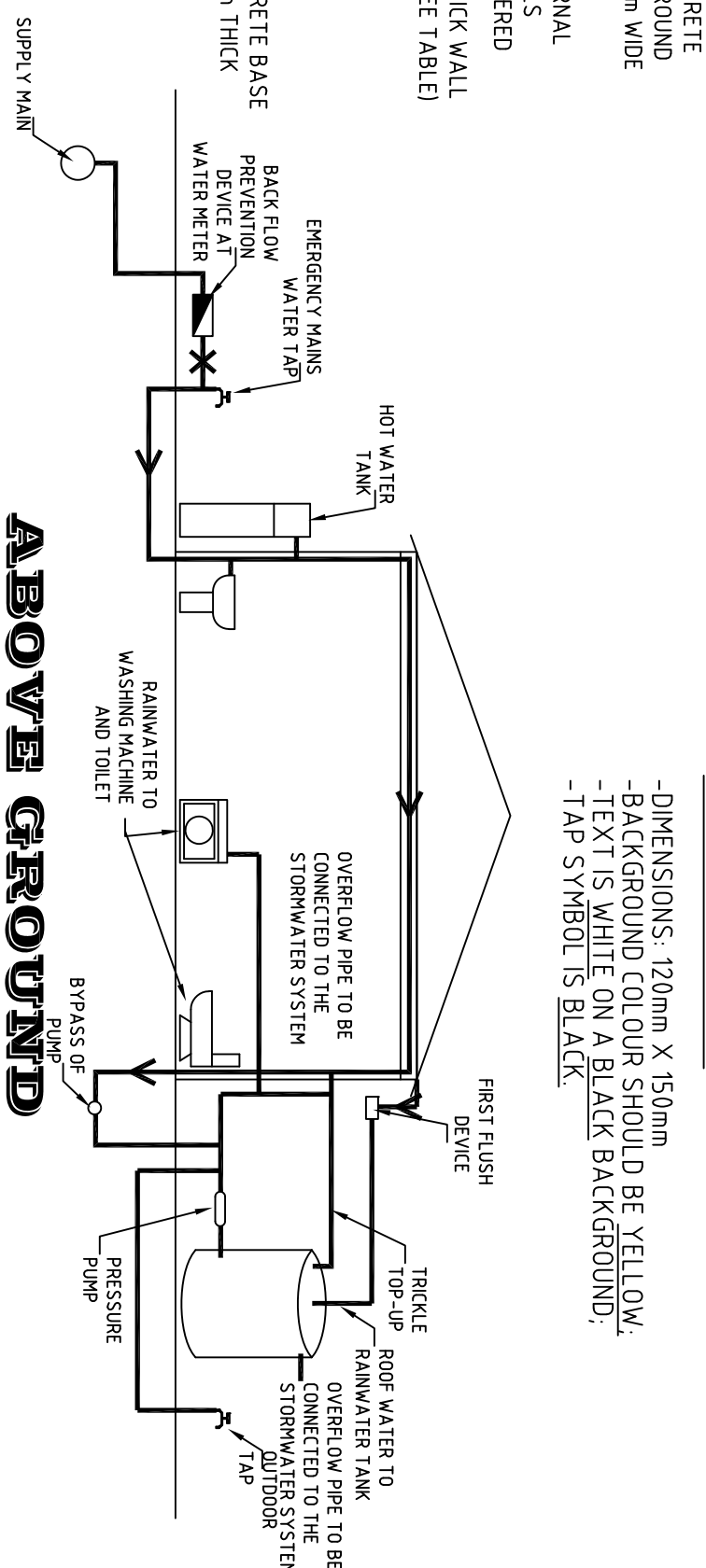
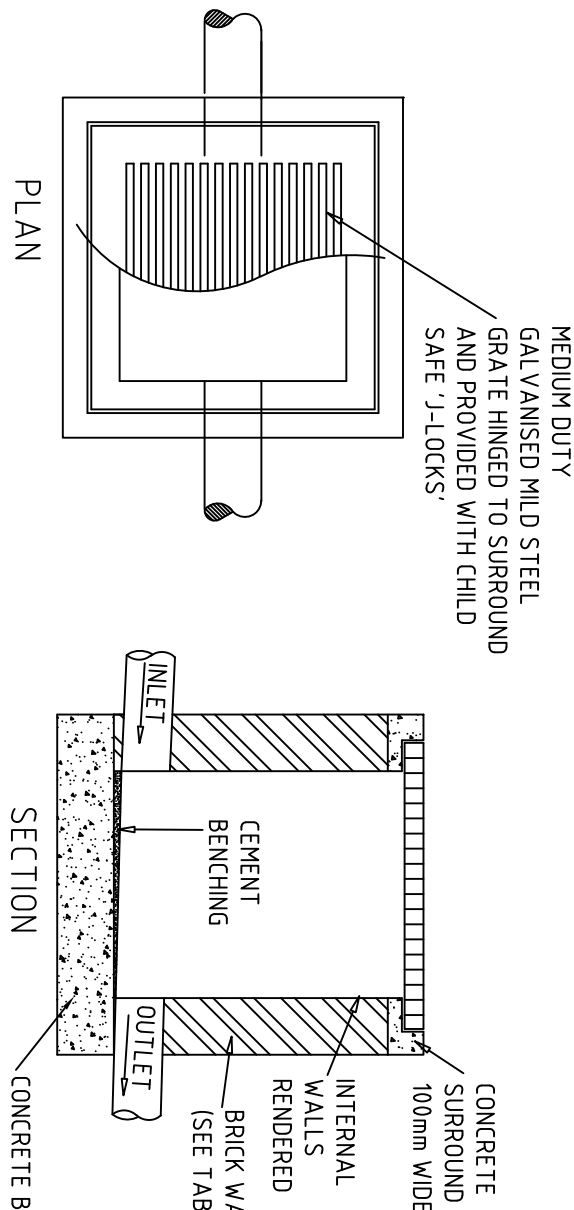
ALL PIPES TO BE ϕ 100 @ 1%/CHARGED PVC U/N.
RAIN WATER TANKS TO BE IN ACCORDANCE WITH BASIX CERTIFICATE.
DOWN PIPES TO BE CONNECTED TO RAINWATER TANKS VIA A FILTRATION DEVICE.
OVERFLOW PIPES FROM RAINWATER TANKS TO BE CONNECTED TO SITE STORMWATER SYSTEM.
PROVIDE FLUSH OUT /CLEAN OUT POINT AT LOWEST POINT OF THE CHARGED LINE.



FIRST FLUSH DEVICE SECTION



STORMWATER PIT DETAIL

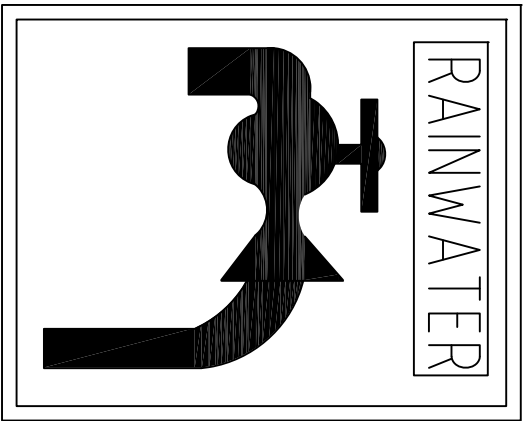


RAINWATER TANK CONFIGURATION

NOT TO SCALE

GENERAL NOTES

1. ϕ 100 DENOTES EXISTING LEVEL.
2. 10.00 DENOTES PROPOSED LEVEL.
3. ALL PITS HAVING AN INTERNAL DEPTH THAT EXCEEDS 10m SHALL BE PROVIDED WITH GALVANISED STEEL PIPES AT 300mm CENTRES PLACED IN A STAGGERED PATTERN AND SHALL BE IN ACCORDANCE WITH THE AUSTRALIAN STANDARDS.
4. THE BUILDER/CONTRACTOR SHALL LOCATE ALL EXISTING PUBLIC UTILITY SERVICES WITHIN THE SITE, FOOTPATH AREA AND ROAD RESERVE PRIOR TO THE COMMENCEMENT OF ANY WORKS. ALL LOCATIONS AND LEVELS OF SERVICES SHALL BE REPORTED TO THE STORMWATER ENGINEER PRIOR TO THE COMMENCEMENT OF ANY WORKS.
5. ALL LEVELS SHALL RELATE TO THE ESTABLISHED BENCH MARK.
6. THE BASE OF ALL DRAINAGE PITS SHALL BE BENCH TO THE INVERT OF THE OULET PIPE.
7. ALL GUTTERS SHALL BE MINIMUM 100 x 75mm AND DOWNPIPES SHALL BE MINIMUM 100 x 75mm UNLESS STATED OTHERWISE.
8. ALL DOWN PIPES SHALL BE MINIMUM 100mm PVC/LAND AT 1% MINIMUM GRADE UNLESS NOTED OTHERWISE ON THE DRAWING WHERE GROUND COVER OVER THE PIPES IS LESS THAN 300mm THE STORMWATER PIPES SHALL BE 150mm UNLESS NOTED OTHERWISE.
9. THE BUILDER SHALL ENSURE THAT THE STORMWATER ENGINEERING DRAWINGS CORRESPOND TO THE ARCHITECTURAL, STRUCTURAL AND LANDSCAPE DRAWINGS. IF THERE EXISTS ANY DISCREPANCIES BETWEEN THE DRAWINGS THE BUILDER SHALL REPORT THE DISCREPANCIES TO THE ENGINEER PRIOR TO COMMENCEMENT OF ANY WORKS.
10. ALL MULCHING TO BE USED SHALL BE OF A NON-FLOATABLE MATERIAL SUCH AS DECORATIVE RIVER GRAVEL.
11. ALL WORKS WITHIN THE FOOTPATH AREA SHALL BE SUITABLY BARRICADED AND SIGNPOSTED IN ACCORDANCE WITH A TRAFFIC MANAGEMENT PLAN THAT HAS BEEN PREPARED BY A QUALIFIED AND RTA ACCREDITED TRAFFIC ENGINEER AND APPROVED BY COUNCIL. IT IS THE RESPONSIBILITY OF THE BUILDER OR CONTRACTOR CARRYING OUT THE WORKS WITHIN THE FOOTPATH AREA AND ROAD RESERVE TO OBTAIN THE NECESSARY APPROVED DOCUMENTS AS OUTLINED ABOVE.
12. ALL RETAINING WALLS SHALL BE CONSTRUCTED COMPLETELY WITHIN THE PROPERTY BOUNDARY LIMITS TO DETAILS PREPARED BY THE STRUCTURAL ENGINEER. WALLS SHALL BE OF MASONARY/BRICK CONSTRUCTION AND SHALL BE WATER TIGHT.
13. ALL SUB-SOIL DRAINAGE SHALL BE A MINIMUM OF ϕ 65mm AND SHALL BE PROVIDED WITH A FILTER SOCK. THE SUBSOIL DRAINAGE SHALL BE INSTALLED IN ACCORDANCE WITH DETAILS TO BE PROVIDED BY THE LANDSCAPE ARCHITECT.
14. THE BUILDER SHALL CHECK ALL LEVELS OF THE SITES STORMWATER CONNECTION POINT INTO THE KERB/COUNCIL DRAINAGE SYSTEM PRIOR TO COMMENCEMENT OF BUILDING WORKS ON THE SITE TO ENSURE THEY MATCH THE DESIGN LEVELS. ANY DISCREPANCIES SHALL BE REPORTED TO THE DESIGN ENGINEER IMMEDIATELY.



SIGNAGE FOR RAINWATER TANKS AND OULETS

-DIMENSIONS: 120mm x 150mm
-BACKGROUND COLOUR SHOULD BE YELLOW,
-TEXT IS WHITE ON A BLACK BACKGROUND,
-TAP SYMBOL IS BLACK.

AMENDMENTS	DATE
1. AS PER COUNCIL'S LETTER	15-06-2023
M.M.FARAH CIVIL/STRUCTURAL PTY/LTD	SCALE
PROPOSED NEW DEVELOPMENT	1:100 @ A3
AT NO 4/15 STACEY STREET	DRAWN
BANKSTOWN	MNF
NEW SOUTH WALES	09-07-2022
NSW 2160	JOB #
04/11/80 327	
HYDRAULIC AND SEDIMENT CONTROL PLAN	SHEET NO. 1 OF 1
	SW-4/15 STACEY