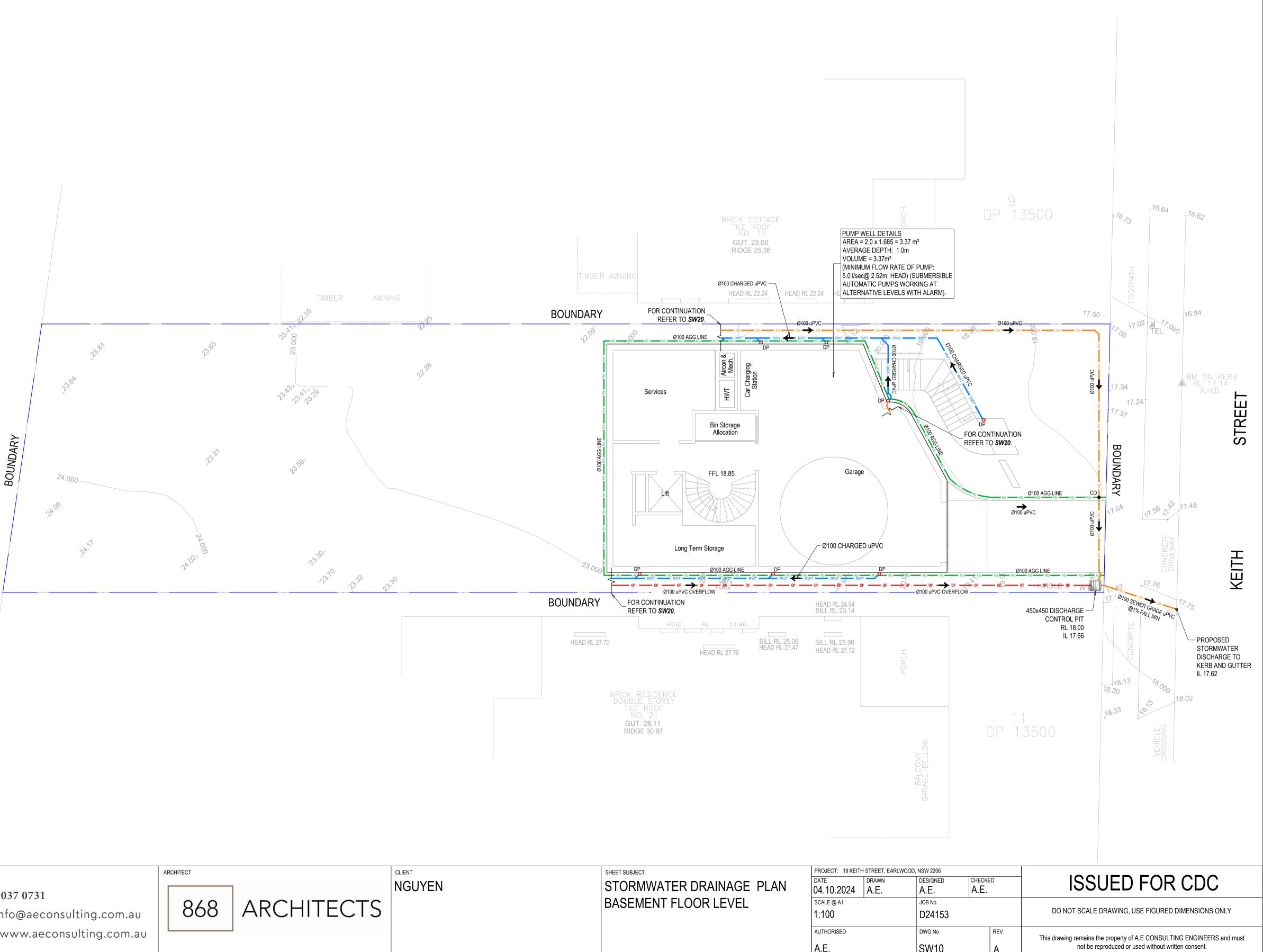
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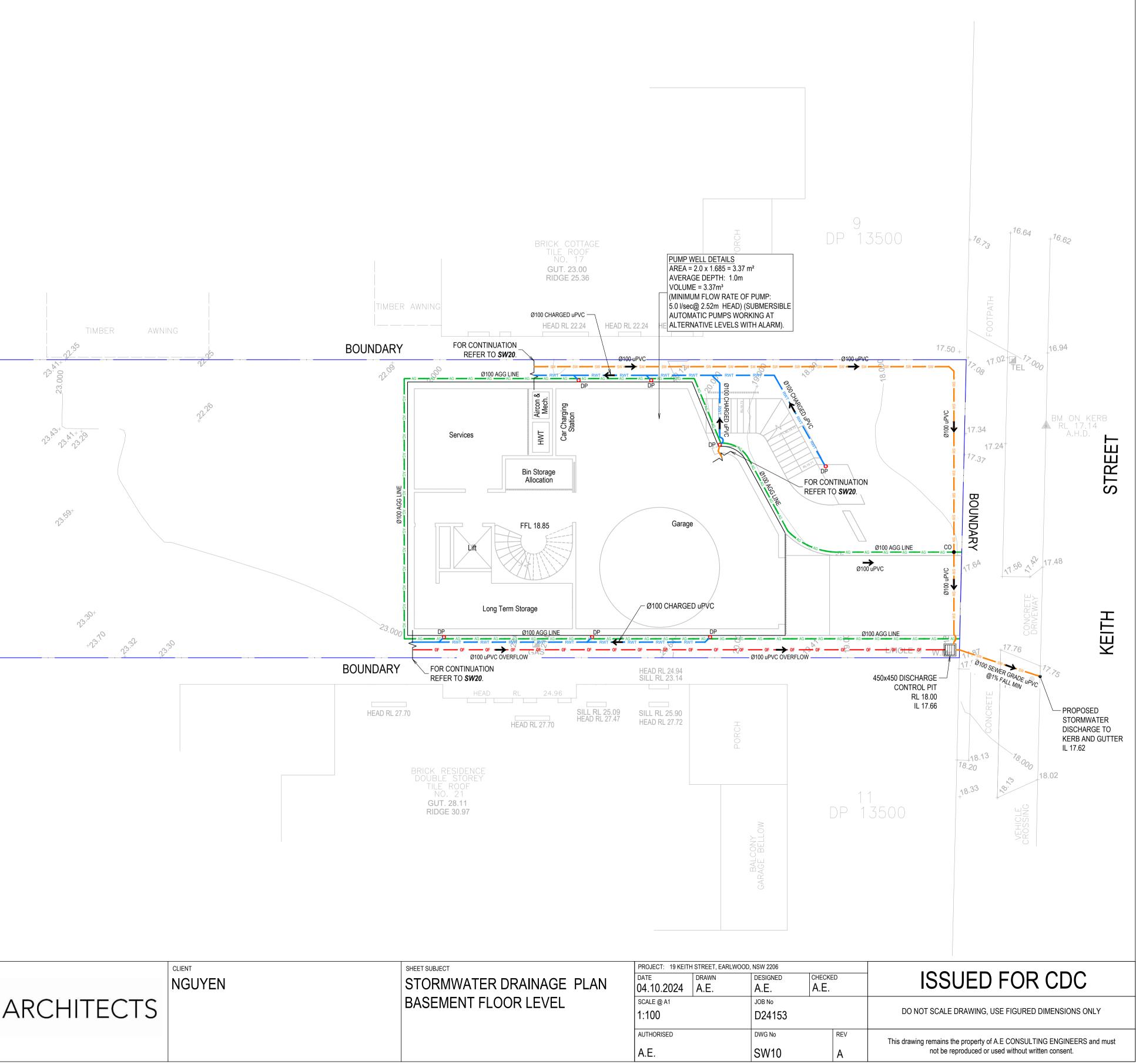
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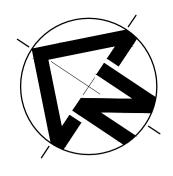
RL	PIT SURFACE LEVEL
IL	INVERT LEVEL
ТК	TOP OF KERB
	STORMWATER DRAINAGE PIPE
RWT RWT	DOWNPIPE TO RAIN WATER TANK
AG AG	Ø100 SUBSOIL PIPE
OF	RAIN WATER TANK OVER FLOW PIPE
RM RM	PROPOSED RISING MAIN
	EXISTING STORMWATER PIPE
O DP	PROPOSED Ø100 DOWN PIPE
• EX-DP	EXISTING DOWN PIPE
• co	CLEAN OUT
DPS	DOWN PIPE SPREADERS
VD	VERTICAL DROP
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Ø FW	FLOOR WASTE 150Ø
	GRATED INLET PIT
	200mm WIDE GRATED DRAIN





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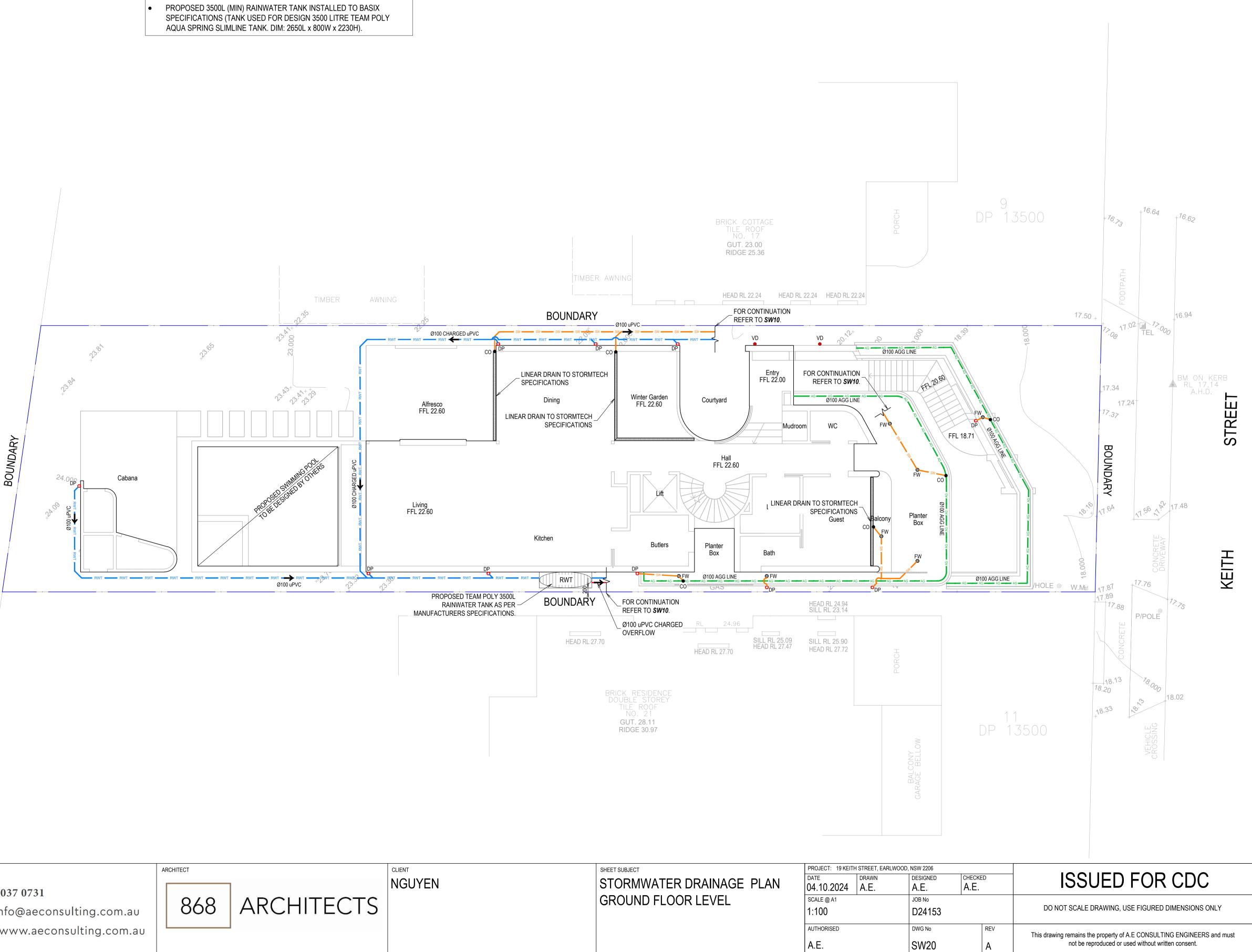
# LEGEND

RL	PIT SURFACE LEVEL
IL	INVERT LEVEL
ТК	TOP OF KERB
	STORMWATER DRAINAGE PIPE
RWT RWT	DOWNPIPE TO RAIN WATER TANK
AG - AG -	Ø100 SUBSOIL PIPE
OF OF	RAIN WATER TANK OVER FLOW PIPE
RM RM	PROPOSED RISING MAIN
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DPS	DOWN PIPE SPREADERS
VD	VERTICAL DROP
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Ø FW	FLOOR WASTE 150Ø
	GRATED INLET PIT
	200mm WIDE GRATED DRAIN



#### **DESIGN NOTES**

- LGA = CANTERBURY
- LOT SITE AREA = 726.9m<sup>2</sup>
- PERVIOUS AREA = 252.8m<sup>2</sup> IMPERVIOUS % = 65% (<75%)



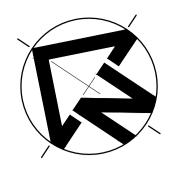
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Y-BANKSTOWN COUNCIL	

• IN ACCORDANCE WITH COUNCIL GUIDELINE OSD IS NOT REQUIRED FOR SUBJECT DEVELOPMENT AS IMPERVIOUS AREA IS LESS THAN 75% (ACCORDING TO CLAUSE 4.1 OF CANTERBURY BANKSTOWN DCP 2021 CHAPTER 3.1 DEVELOPMENT ENGINEERING STANDARDS):

PERVIOUS % = 252.8 / 726.9 X 100 = 34.779

	CLIENT	SHEET SUBJECT	PROJECT: 19 KEITH	I STRI
ARCHITECTS	NGUYEN	STORMWATER DRAINAGE PLAN GROUND FLOOR LEVEL	DATE 04.10.2024 SCALE @ A1 1:100 AUTHORISED A.E.	A.

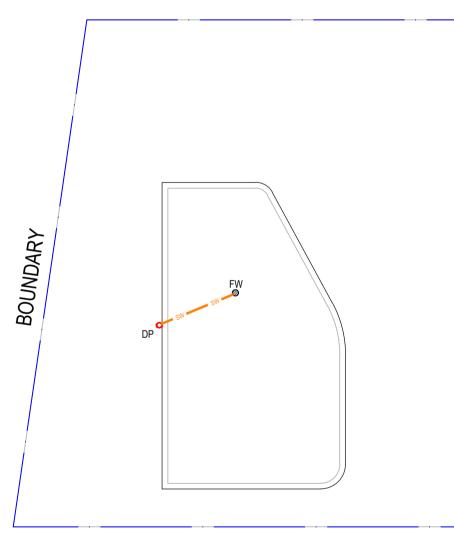


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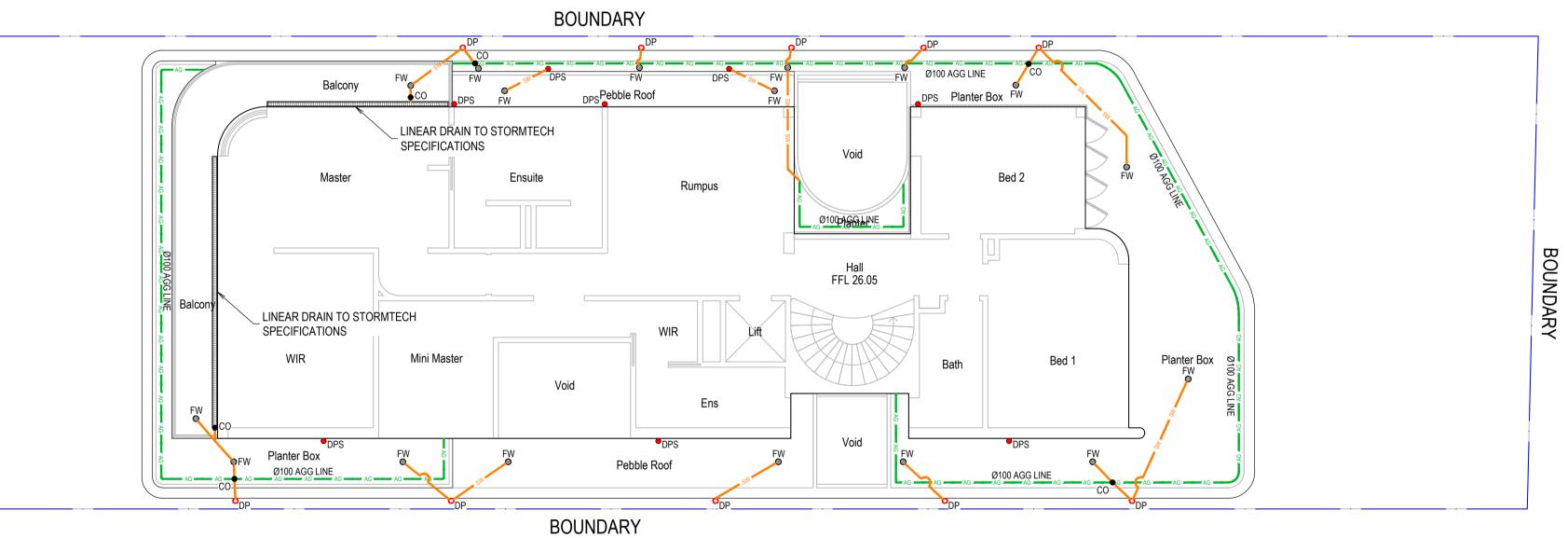
# LEGEND

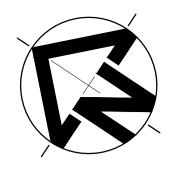
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Ø FW	FLOOR WASTE 150Ø
	GRATED INLET PIT
	200mm WIDE GRATED DRAIN





		ARCHITECT		CLIENT	SHEET SUBJECT	PROJECT: 19 KEITH STREET, EARLY	VOOD, NSW 2206		
	<b>P:</b> 9037 0731		1	NGUYEN	STORMWATER DRAINAGE PLAN	DATE DRAWN 04.10.2024 A.E.	DESIGNED A.E.	CHECKED A.E.	ISSUED FOR CDC
	F. 9037 0731	040			FIRST FLOOR LEVEL	SCALE @ A1	JOB No		
	E: info@aeconsulting.com.au	868	ARCHITECTS			1:100	D24153		DO NOT SCALE DRAWING, USE FIGURED DIMENSIONS ONLY
A ISSUED FOR CDC A.E. A.E. 04.10.24 CONSULTING	W: www.aeconsulting.com.au					AUTHORISED	DWG No	REV	This drawing remains the property of A.E CONSULTING ENGINEERS and must
NO AMENDMENT ENG DRAFT DATE ENGINEERS						A.E.	SW30	A	not be reproduced or used without written consent.
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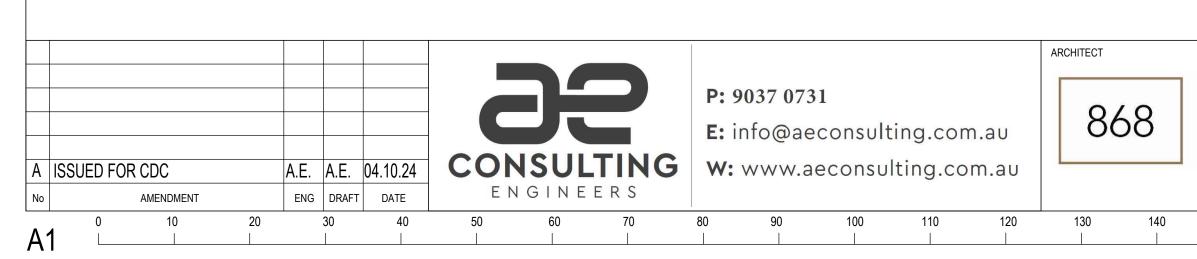
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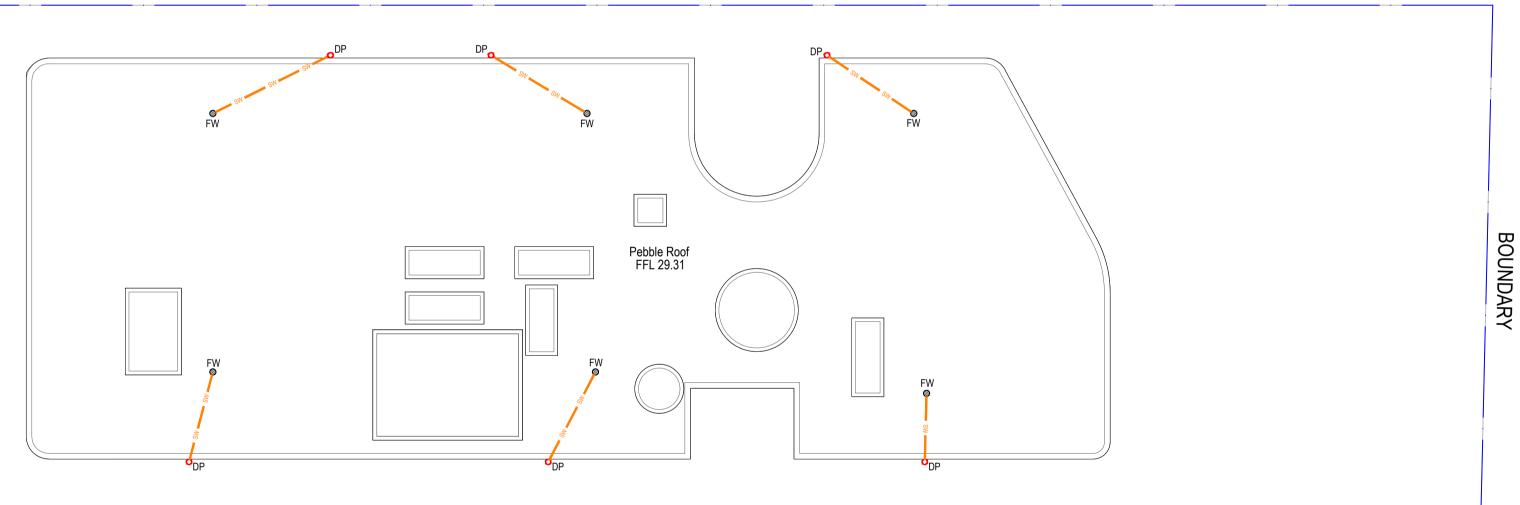
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O DP	PROPOSED Ø100 DOWN PIPE
• co	CLEAN OUT
DPS	DOWN PIPE SPREADERS
Ø FW	FLOOR WASTE 150Ø



BOUNDARY



BOUNDARY



BOUNDARY

	CLIENT	SHEET SUBJECT STORMWATER DRAINAGE PLAN	PROJECT: 19 KEITH STREET, EARLWOOD, NSW 2206   DATE DRAWN   D4.10.2024 A.E.			CHECKED A.E.	ISSUED FOR CDC
ARCHITECTS		ROOF LEVEL	SCALE @ A1 1:100		<sup>ЈОВ №</sup> D24153		DO NOT SCALE DRAWING, USE FIGURED DIMENSIONS ONLY
			AUTHORISED A.E.		DWG No SW40	REV	This drawing remains the property of A.E CONSULTING ENGINEERS and must not be reproduced or used without written consent.

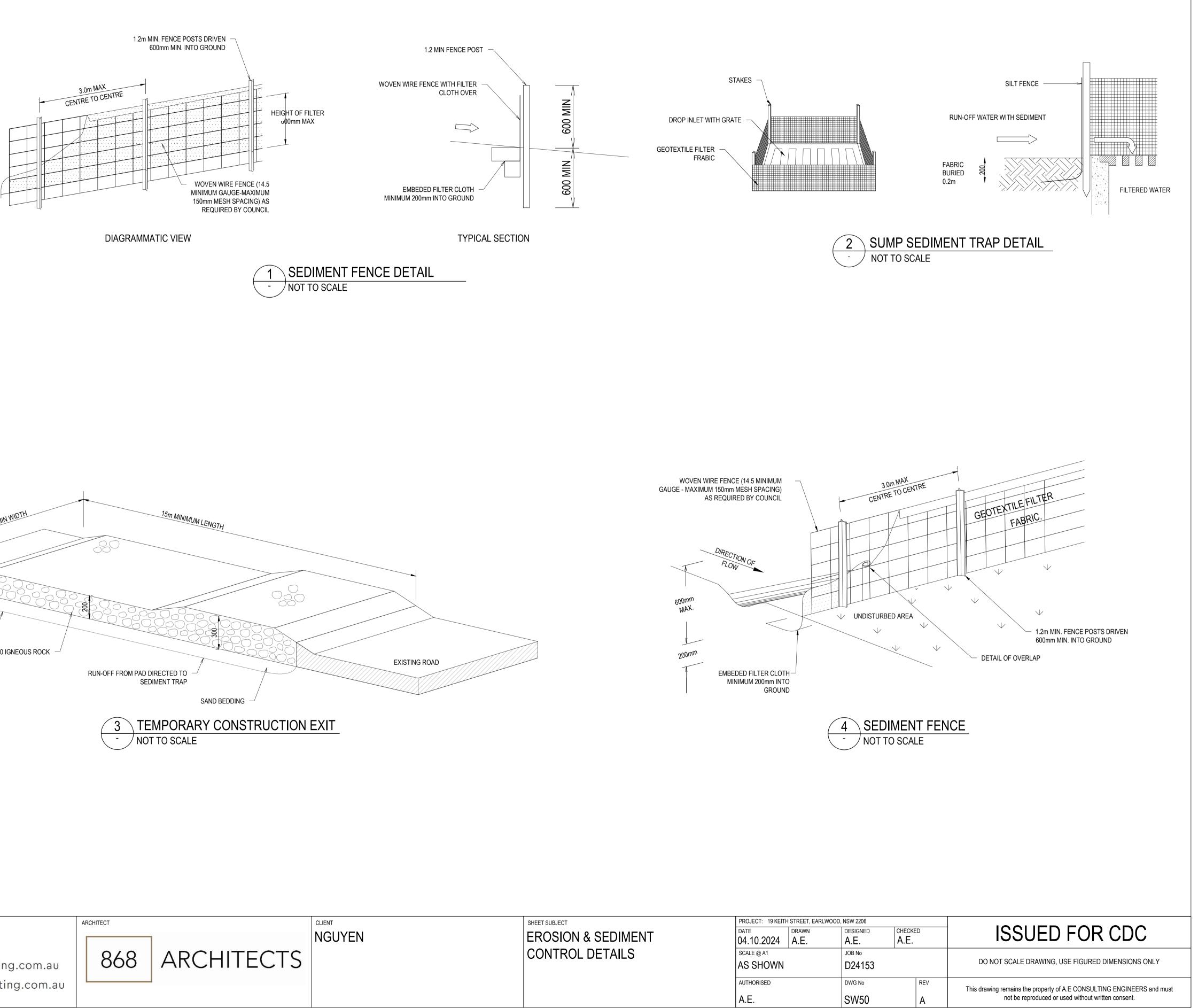


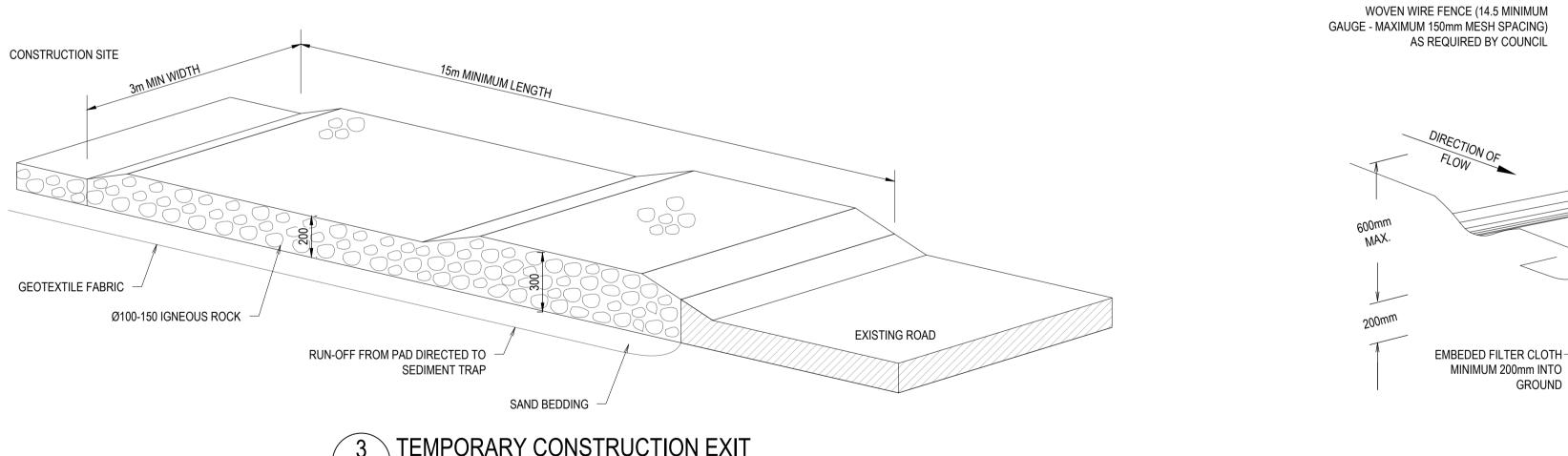


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#### **EROSION & SEDIMENT CONTROL PLAN** SCALE: 1:100 NOTES:

- THIS PLAN IS TO BE READ IN CONJUNCTION 1. WITH THE ENGINEERING PLANS AND ANY OTHER PLANS OR WRITTEN INSTRUCTIONS THAT MAY BE ISSUED AND RELATING TO THE DEVELOPMENT AT THE SUBJECT SITE
- THE CONTRACTOR MUST ENSURE THAT ALL 2. SOIL AND WATER MANAGEMENT WORKS ARE LOCATED AS INSTRUCTED IN THIS SPECIFICATION
- ALL BUILDERS AND SUB-CONTRACTORS SHALL 3. BE INFORMED OF THEIR RESPONSIBILITIES IN MINIMIZING THE POTENTIAL FOR SOIL EROSION AND POLLUTION TO DOWN SLOPE LANDS AND WATERWAYS
- DURING WINDY CONDITIONS, LARGE, 4. UNPROTECTED AREAS SHALL BE KEPT MOIST (NOT WET) BY SPRINKLING WITH WATER TO KEEP DUST UNDER CONTROL
- 5. FINAL SITE LANDSCAPING SHALL BE UNDERTAKEN AS SOON AS POSSIBLE AND WITHIN 20 WORKING DAYS FROM COMPLETION OF CONSTRUCTION ACTIVITIES
- WATER WILL BE PREVENTED FROM ENTERING 6. THE PERMANENT DRAINAGE SYSTEM UNLESS IT IS RELATIVELY SEDIMENT FREE BY FILTERING THROUGH AN APPROVED STRUCTURE
- TEMPORARY SOIL AND WATER MANAGEMENT 7. STRUCTURES SHALL BE REMOVED ONLY AFTER THE LANDS THEY ARE PROTECTING HAVE BEEN REHABILITATED
- EROSION AND SEDIMENT CONTROL MEASURES 8 SHALL BE INSPECTED AFTER RAINFALL EVENTS TO ENSURE THEY HAVE OPERATED EFFECTIVELY AND REMAIN IN WORKING CONDITION
- THE ENTRANCE SHALL BE MAINTAINED IN A 9. CONDITION WHICH PREVENTS TACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS OF WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITHIN ADDITIONAL GRAVEL AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS OF WAY MUST BE REMOVED IMMEDIATELY
- PROVIDE SILT FENCE/HAY BALE BARRIERS TO 10. THE LOW SIDE OF ALL EXPOSED EARTH EXCAVATIONS (TYPICAL)
- ISOLATE EXISTING STORMWATER PITS WITH 11. HAY BALES TO FILTER ALL INCOMING FLOWS
- DO NOT STOCK PILE EXCAVATED MATERIAL ON 12. THE ROAD WAY

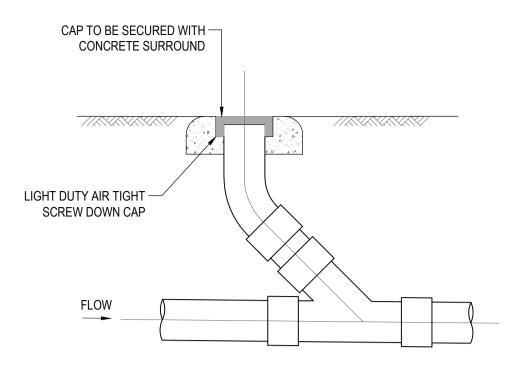


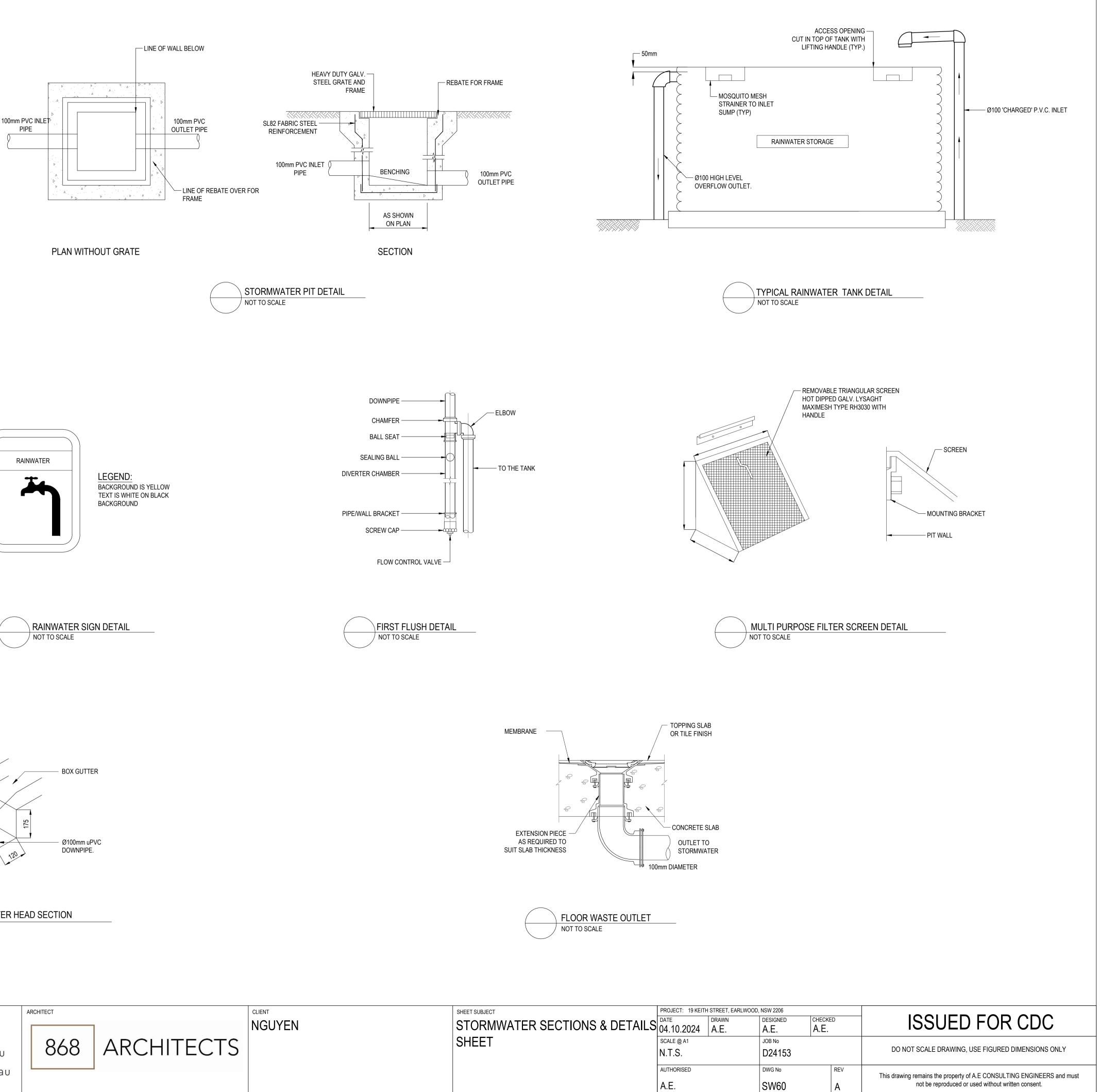




		ARCHITECT	CLIENT	SHEET SUBJECT	PROJECT: 19 KEITH STREET
	P: 9037 0731E: info@aeconsulting.com.au	868 ARCHITECTS	NGUYEN	EROSION & SEDIMENT CONTROL DETAILS	DATE DRAW 04.10.2024 A.E. SCALE @ A1 AS SHOWN
A ISSUED FOR CDC A.E. A.E. 04.10.24	<b>CONSULTING</b> w: www.aeconsulting.com.au				AUTHORISED
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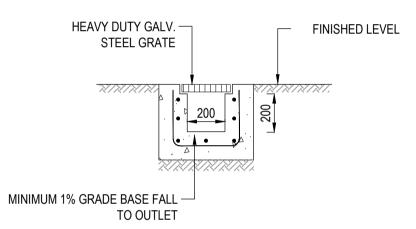






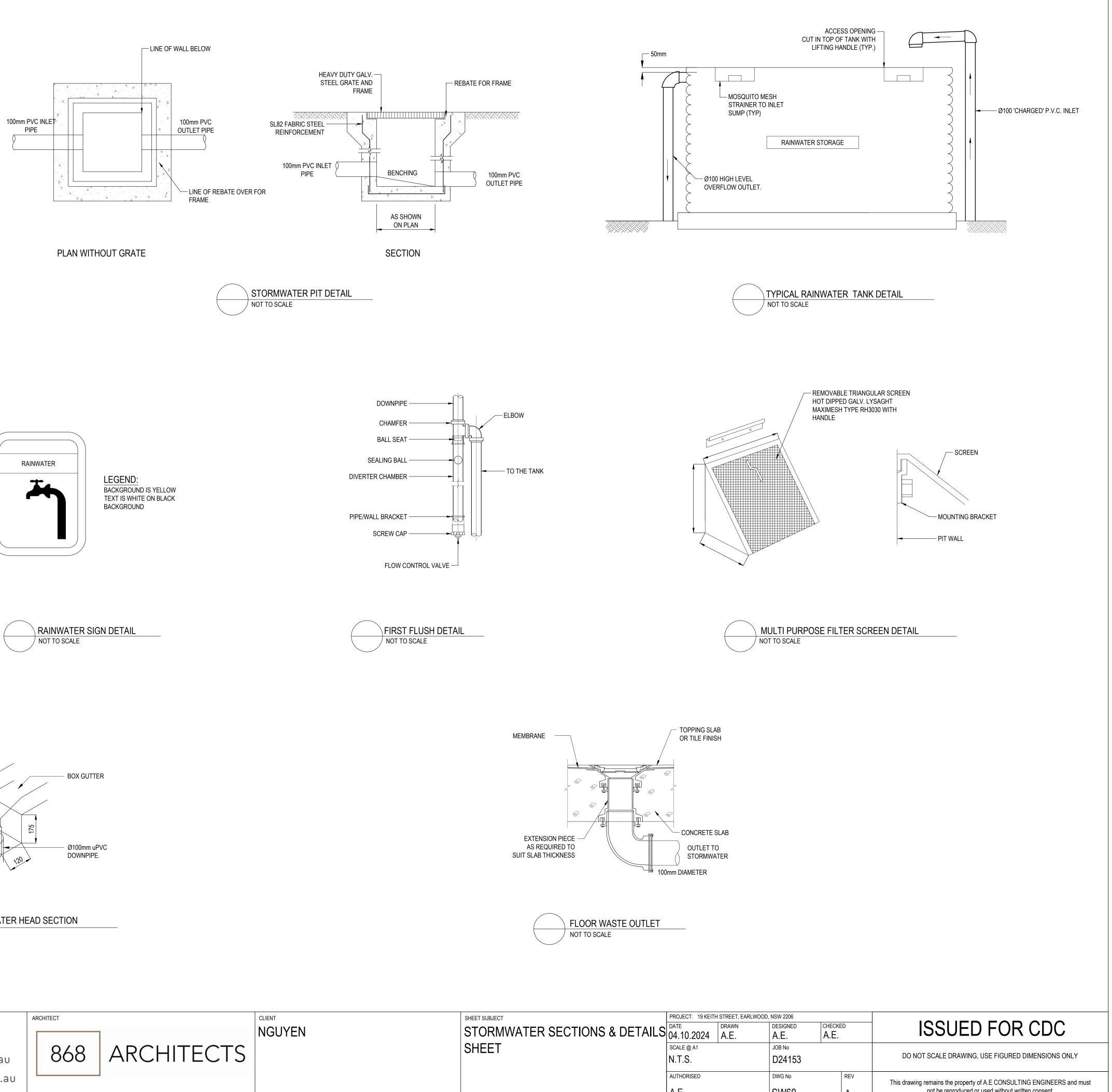


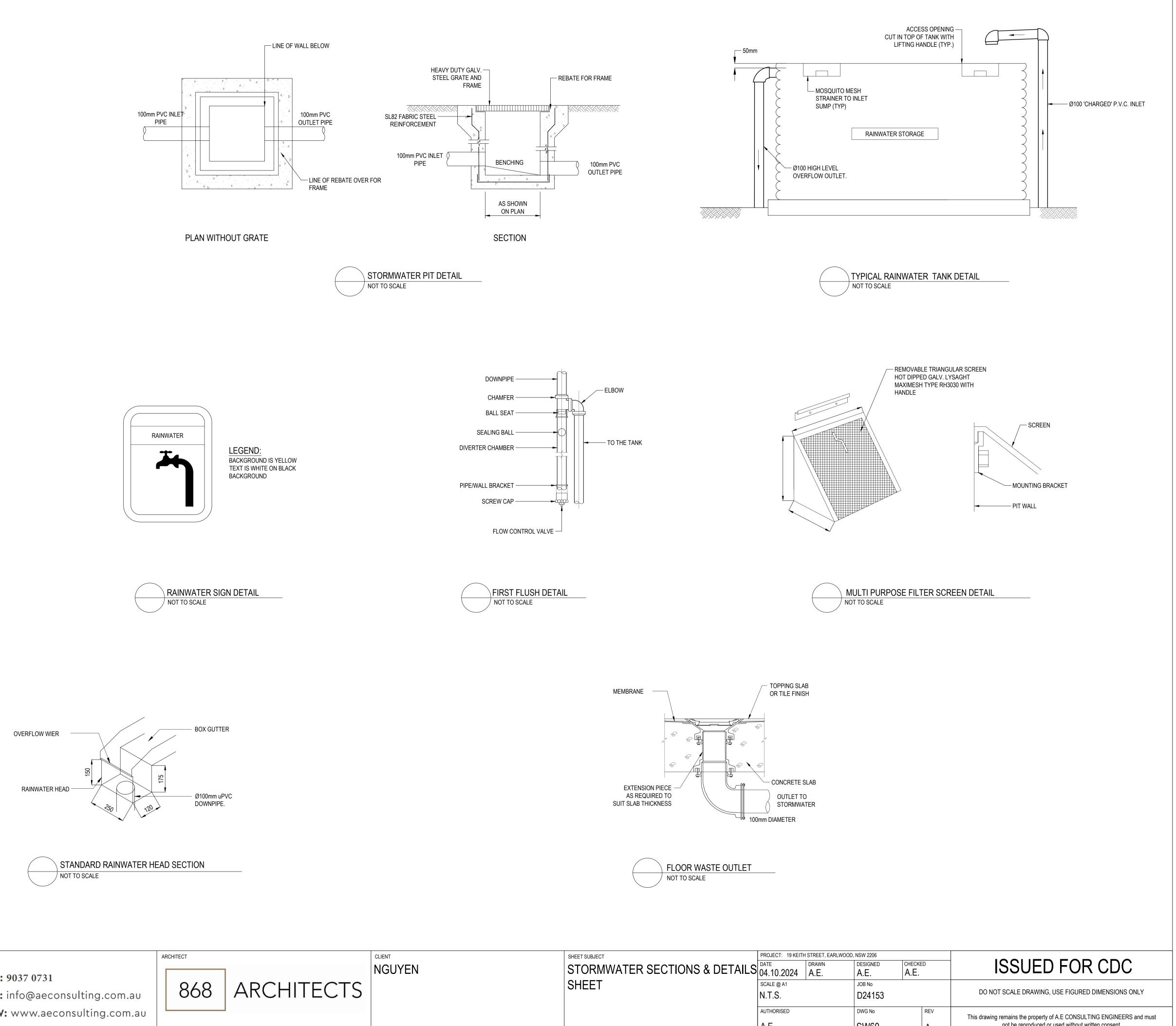




GRATED TRENCH DRAIN DETAIL

NOT TO SCALE







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