



1. ALL LINES ARE TO BE MIN. 1000 UPVC @ MIN 1.0% GRADE UNLESS NOTED OTHERWISE.
2. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE & LEVEL ALL EXISTING SERVICES PRIOR TO THE COMMENCEMENT OF ANY EARTHWORKS. ALL DESIGN LEVELS SHOWN ON PLAN SHALL BE VERIFIED ON SITE PRIOR TO THE COMMENCEMENT OF ANY WORK.
3. ALL PIPES TO HAVE MIN 200mm COVER IF LOCATED WITHIN PROPERTY.
4. ALL PITS IN DRIVEWAYS BE HEAVY DUTY GRATES. DIRECT SURFACE FLOW TO ALL GRATED SURFACE INLET PITS.
5. ALL WORK DO BE DONE IN ACCORDANCE WITH AS/NZ 3500.3.2:1998 AND COUNCIL SPECIFICATIONS.
6. LOCATION OF DOWNPIPES & FLOOR WASTES ARE INDICATIVE ONLY. DOWNPIPE & FLOOR WASTE SIZE, LOCATION & QUANTITY TO BE DETERMINED BY BUILDER & IN ACCORDANCE WITH RELEVANT AUSTRALIAN STANDARDS.
7. THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE ARCHITECTURAL, LANDSCAPE AND STRUCTURAL PLANS.
8. ANY DISCREPANCIES OR OMISSIONS SHALL BE REFERRED TO THE DESIGN ENGINEER FOR RESOLUTION.
9. ALL PITS OR GRATES IN TRAFFICABLE AREAS TO BE HEAVY DUTY.
10. ALL GUTTERS WILL BE FITTED WITH LEAF GUARDS AND SHOULD BE INSPECTED AND CLEANED TO ENSURE LEAF LITTER CANNOT ENTER THE DOWNPIPES
11. PROVIDE EMERGENCY OVERFLOW TO ALL PLANTER BOX AND BALCONIES.
12. ALL PITS WITH DEPTH MORE THAN 1M MUST HAVE IRON STEPS.
13. PROVIDE STORMWATER GRATE 2000x2000 AT THE BASE OF ALL MECHANICAL SHAFTS AND UNCOVERED STAIRS OR OPENINGS.
14. ENSURE ALL DRAINAGE WORKS ARE AWAY FROM TREE ROOTS

					ARCHITECT	 AMITY ENGINEERS Email - info@amityengineers.com.au Phone - 0424 496 059	SHEET SUBJECT COVER SHEET, LEGEND & DRAWING SCHEDULE	PROJECT PROPOSED ALTERATIONS & ADDITIONS 40 HAY STREET, CROYDON PARK NSW 2133		DRAFTED WAW	ENGINEERED WAW	CHECKED JCL	
										JOB No	220662		
										AUTHORISED	DWG No	REV	
										JACKY CHEE HONG LEE	D00	B	
B	ISSUED FOR DEVELOPMENT APPLICATION		WAW	WAW	21/12/2022								
A	ISSUED FOR DEVELOPMENT APPLICATION		WAW	WAW	13/12/2022								
REV	DESCRIPTION		DFT	ENG	DATE								



LEGEND

- / — FENCE LINE
- ⊗ STOCK-PILE AREA
- ▨ RUBBLE ENTRY/EXIT

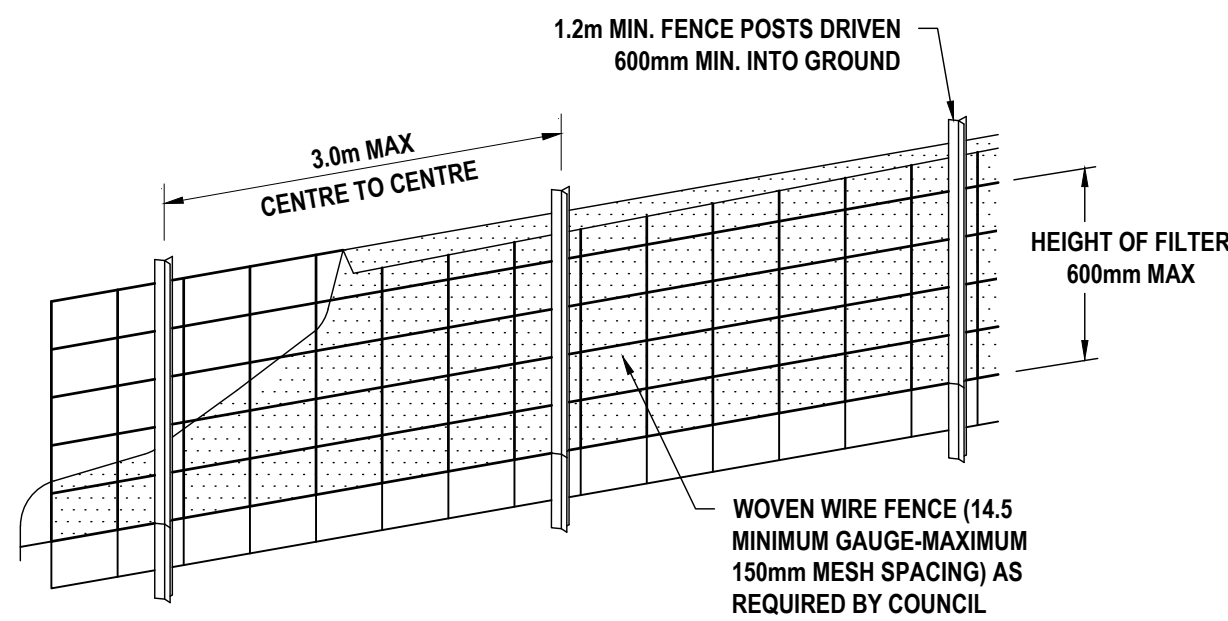
EROSION & SEDIMENT CONTROL PLAN

SCALE: 1:100

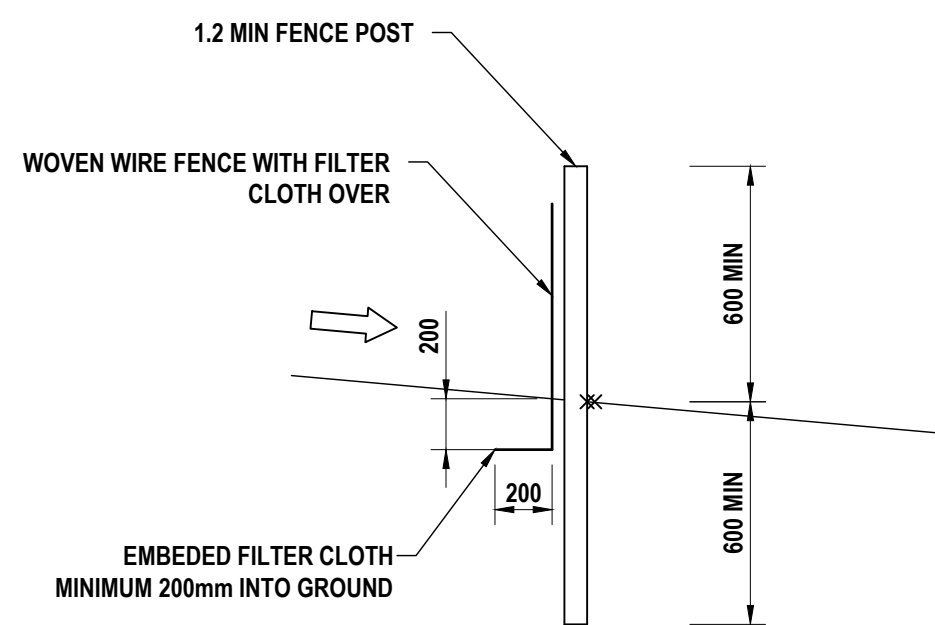
NOTES:

- THIS PLAN IS TO BE READ IN CONJUNCTION 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 SOIL AND WATER MANAGEMENT WORKS ARE LOCATED AS INSTRUCTED IN THIS SPECIFICATION
- ALL BUILDERS AND SUB-CONTRACTORS SHALL BE INFORMED OF THEIR RESPONSIBILITIES IN MINIMIZING THE POTENTIAL FOR SOIL EROSION AND POLLUTION TO DOWN SLOPE LANDS AND WATERWAYS
- DURING WINDY CONDITIONS, LARGE, UNPROTECTED AREAS SHALL BE KEPT MOIST (NOT WET) BY SPRINKLING WITH WATER TO KEEP DUST UNDER CONTROL
- 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 THE PERMANENT DRAINAGE SYSTEM UNLESS IT IS RELATIVELY SEDIMENT FREE BY FILTERING THROUGH AN APPROVED STRUCTURE
- TEMPORARY SOIL AND WATER MANAGEMENT STRUCTURES SHALL BE REMOVED ONLY AFTER THE LANDS THEY ARE PROTECTING HAVE BEEN REHABILITATED
- EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSPECTED AFTER RAINFALL EVENTS TO ENSURE THEY HAVE OPERATED EFFECTIVELY AND REMAIN IN WORKING CONDITION
- THE ENTRANCE SHALL BE MAINTAINED IN A 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 THE LOW SIDE OF ALL EXPOSED EARTH EXCAVATIONS (TYPICAL)
- ISOLATE EXISTING STORMWATER PITS WITH HAY BALES TO FILTER ALL INCOMING FLOWS
- DO NOT STOCK PILE EXCAVATED MATERIAL ON THE ROAD WAY

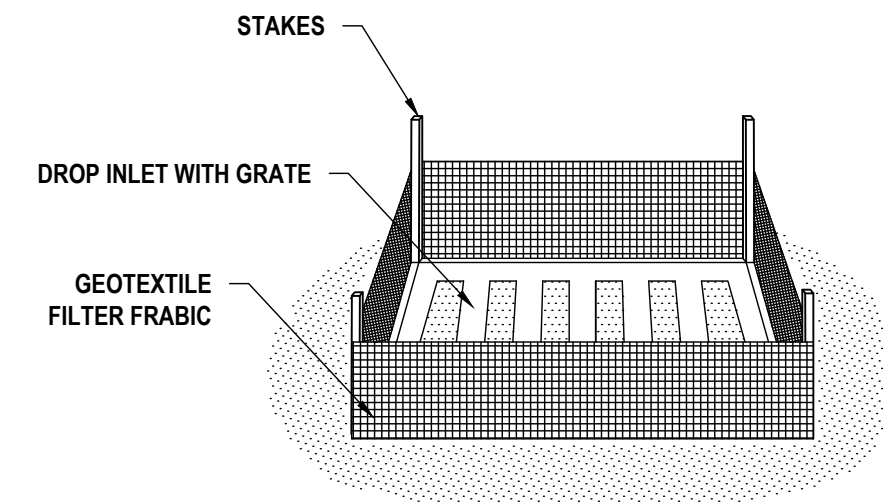
CONSTRUCT SEDIMENT FENCE AT THE LOWER SIDES OF PROPERTY BOUNDARY TO PREVENT SITE RUNOFF FROM ENTERING DOWNSTREAM PROPERTIES (TYP).



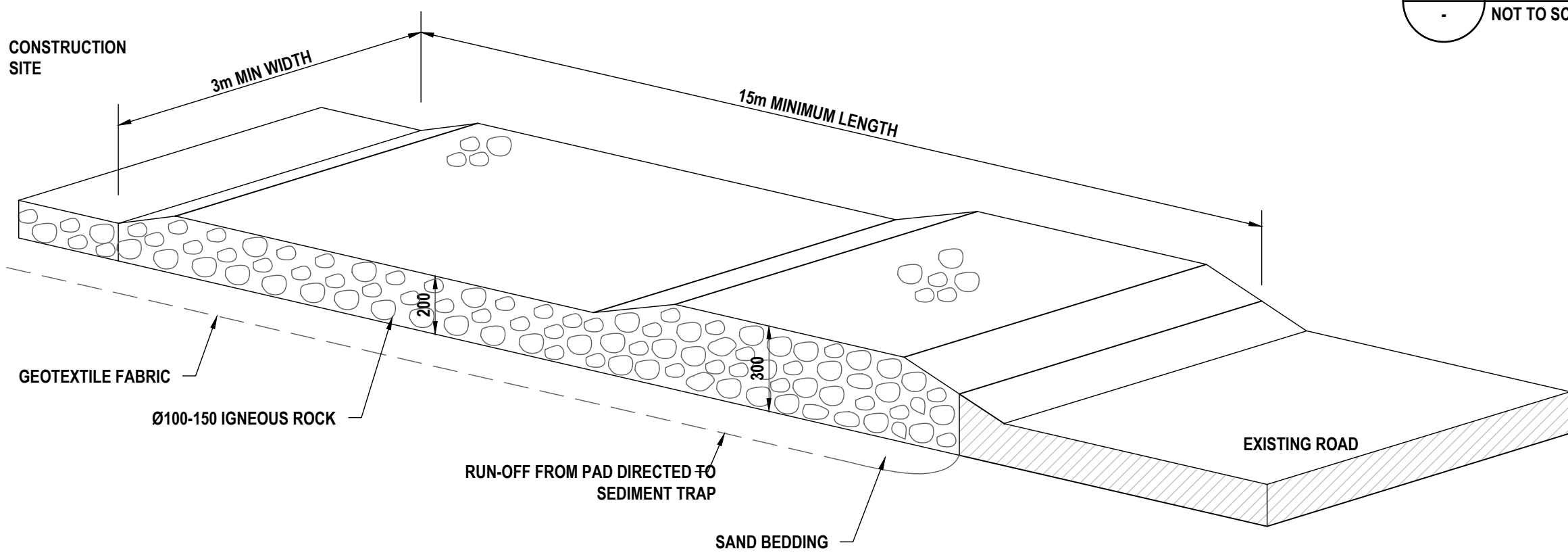
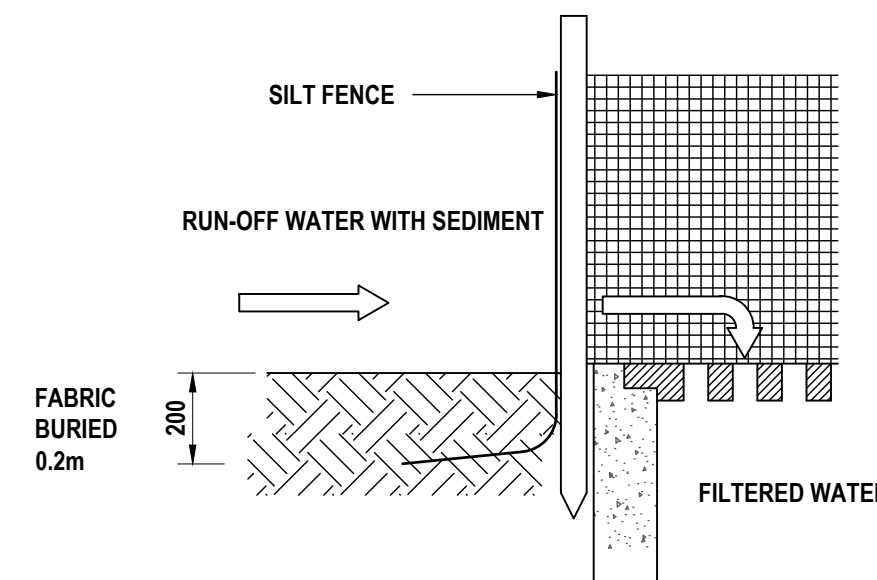
DIAGRAMMATIC VIEW



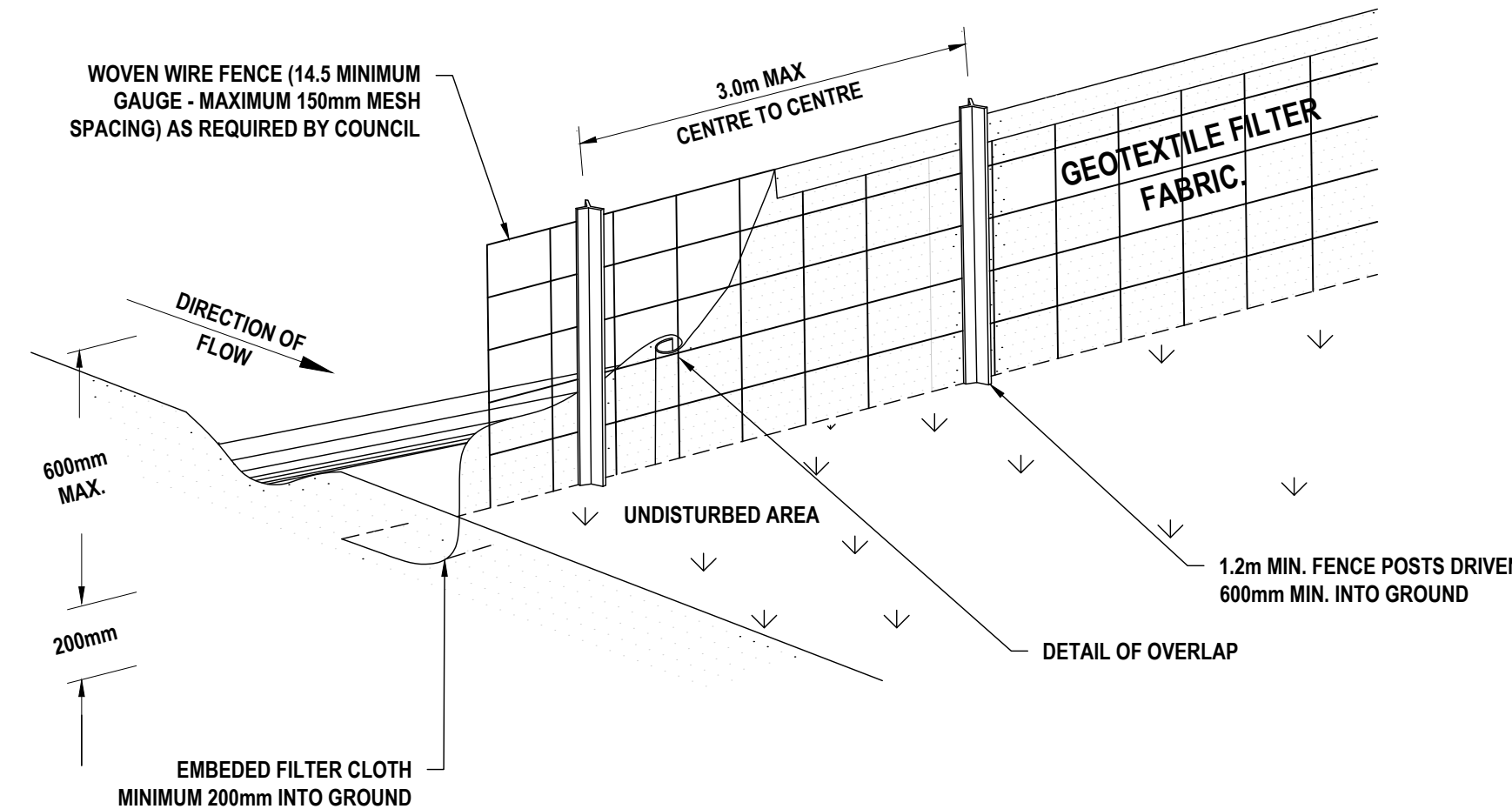
TYPICAL SECTION



2 SUMP SEDIMENT TRAP DETAIL
NOT TO SCALE



3 TEMPORARY CONSTRUCTION EXIT
NOT TO SCALE



4 SEDIMENT FENCE
NOT TO SCALE

1:100 1 0 1 2 3 4 5 A1
1:200 A3

REV	DESCRIPTION	DFT	ENG	DATE
B	ISSUED FOR DEVELOPMENT APPLICATION	WAW	WAW	21/12/2022
A	ISSUED FOR DEVELOPMENT APPLICATION	WAW	WAW	13/12/2022

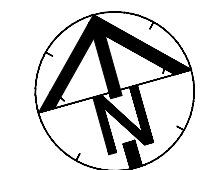
ARCHITECT



Email - info@amityengineers.com.au
Phone - 0424 496 059

SHEET SUBJECT
EROSION & SEDIMENT CONTROL
PLAN AND DETAILS

PROJECT
PROPOSED ALTERATIONS & ADDITIONS
40 HAY STREET,
CROYDON PARK NSW 2133



DRAFTED	ENGINEERED	CHECKED
WAW	WAW	JCL
JOB No 220662		
AUTHORISED		REV
JACKY CHEE HONG LEE		B
DWG No D05		



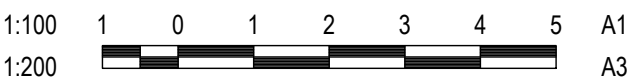
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10. ALL GUTTERS HAVE TO BE FITTED WITH LEAF GUARDS AND ALSO TO BE INSPECTED AND CLEANED TO ENSURE LEAF LITTER CANNOT ENTER THE DOWNPIPES
11. EXISTING STORMWATER DRAINAGE TO BE UTILISED WHERE CONTRACTOR SEE FIT.

RL	PIT SURFACE LEVEL
IL	INVERT LEVEL
TK	TOP OF KERB
SW	STORMWATER DRAINAGE PIPE
RWT	DOWNPIPE TO RAINWATER TANK
OF	OVERFLOW PIPE FROM RAINWATER TANK
AG	Ø100 SUBSOIL PIPE
RM	RIISING MAIN
G	EXISTING DRAINAGE
FW	FLOOR WASTE 150X150
FW	FLOOR WASTE 150Ø
RWO	RAINWATER OUTLET 300Ø
• DP	DOWN PIPE
• CO	CLEAN OUT
• IO	INSPECTION OPENING
• VD	VERTICAL DROP
• VR	VERTICAL RISER
	CONCRETE COVER JUNCTION PIT
	GRATED INLET PIT
	WIDE GRATED DRAIN



HAY

- LGA = CANTERBURY BANKSTOWN COUNCIL.
- SCOPE OF WORKS TO INCLUDE ALTERATIONS AND ADDITIONS TO EXISTING DWELLING.
- IN ACCORDANCE WITH COUNCIL GUIDELINES, OSD IS NOT REQUIRED FOR SUBJECT DEVELOPMENT AS MINOR DEVELOPMENT ADDITIONAL IMPERVIOUS AREA IS LESS THAN 5.0% INCREASE.
- PROPOSED RAINWATER TANK PER DWELLING AS PER BASIX SPECIFICATIONS.
- EXISTING STORMWATER SHOWN INDICATIVELY.

[illegible]



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- 11. EXISTING STORMWATER DRAINAGE TO BE UTILISED WHERE CONTRACTOR SEE FIT.

SYMBOLS

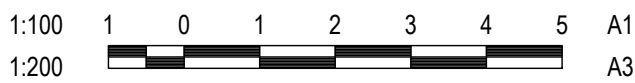
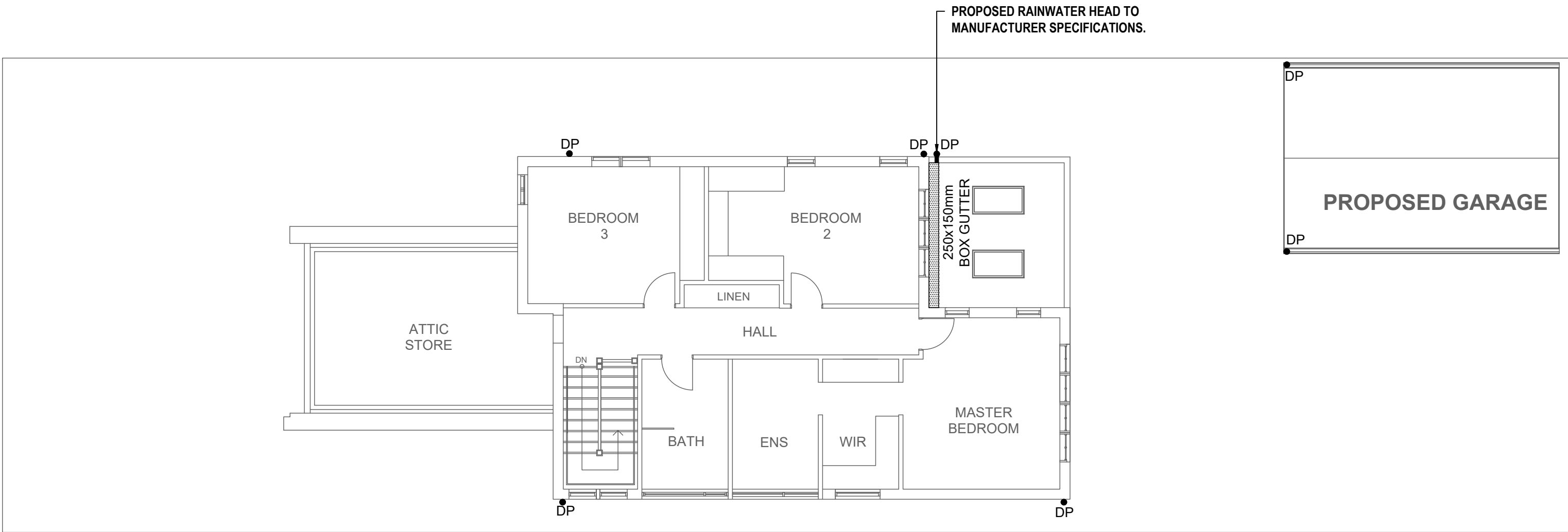
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VD	VERTICAL DROP
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	CONCRETE COVER JUNCTION PIT
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	WIDE GRATED DRAIN

DESIGN NOTES:

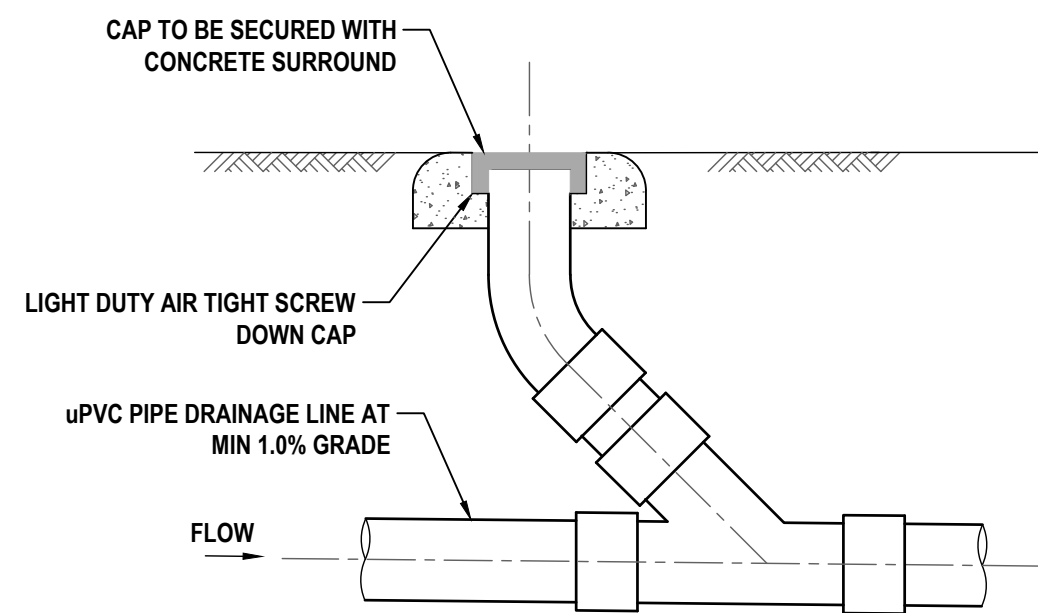
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- EXISTING STORMWATER SHOWN INDICATIVELY.

STREET

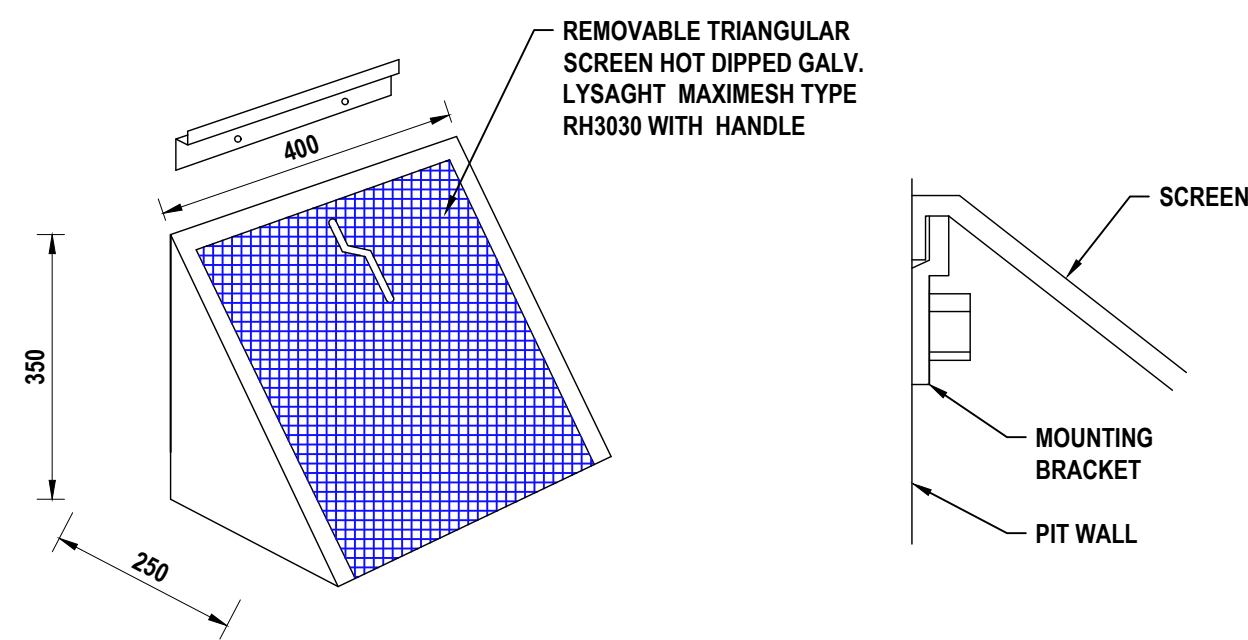
HAY



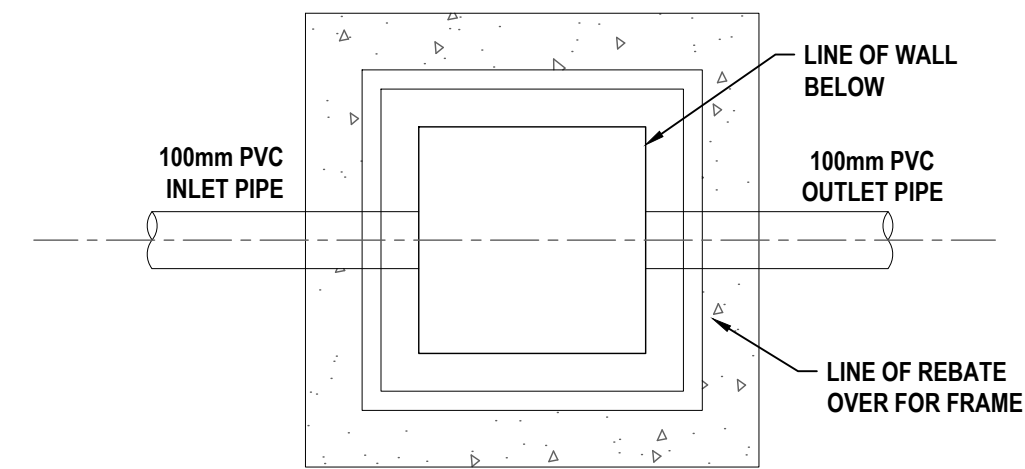
						ARCHITECT	 Email - info@amityengineers.com.au Phone - 0424 496 059	SHEET SUBJECT STORMWATER DRAINAGE PLAN FIRST FLOOR	PROJECT PROPOSED ALTERATIONS & ADDITIONS 40 HAY STREET, CROYDON PARK NSW 2133 	DRAFTED	ENGINEERED	CHECKED
					WAW					WAW	JCL	
					JOB No 220662							
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REV	DESCRIPTION	DFT	ENG	DATE	REV							
										JACKY CHEE HONG LEE	D11	B



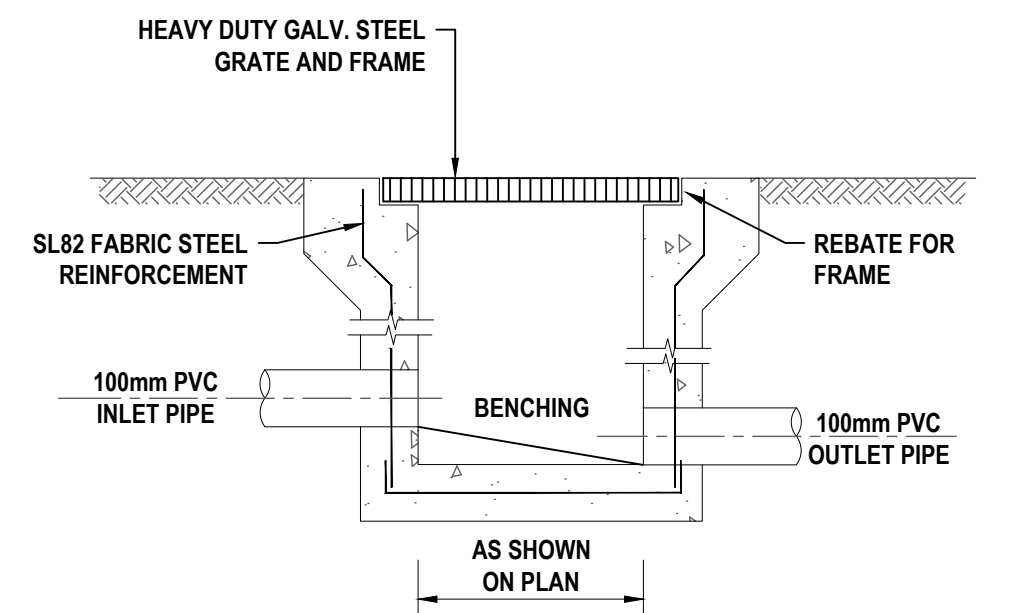
TYPICAL CLEANING EYE DETAIL
NOT TO SCALE



MULTI PURPOSE FILTER SCREEN
NOT TO SCALE



PLAN WITHOUT GRATE



SECTION

STORMWATER PIT DETAIL
NOT TO SCALE

					ARCHITECT	 Email - info@amityengineers.com.au Phone - 0424 496 059	SHEET SUBJECT STORMWATER DRAINAGE DETAILS	PROJECT PROPOSED ALTERATIONS & ADDITIONS 40 HAY STREET, CROYDON PARK NSW 2133	DRAFTED WAW	ENGINEERED WAW	CHECKED JCL
									JOB No 220662		
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REV	DESCRIPTION	DFT	ENG	DATE					DWG No D20	REV B	