



**NOTES**

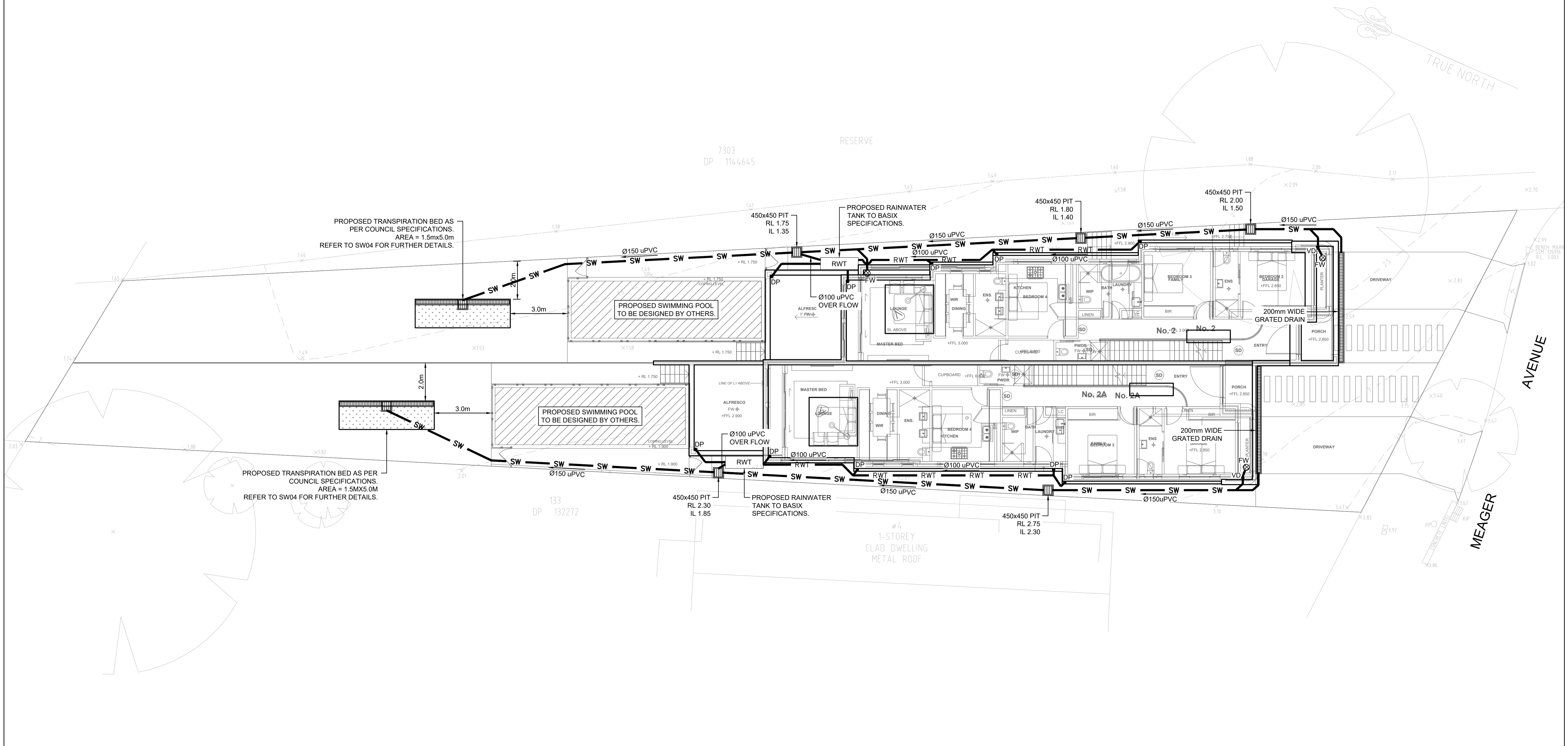
- ALL LINES ARE TO BE MIN. 100Ø UPVC @ MIN 1.0% GRADE UNLESS NOTED OTHERWISE.
- IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE & LEVEL ALL EXISTING SERVICES PRIOR TO THE COMMENCEMENT OF ANY EARTHWORKS. ALL DESIGN LEVELS SHOWN ON PLAN SHALL BE VERIFIED ON SITE PRIOR TO THE COMMENCEMENT OF ANY WORK.
- ALL PIPES TO HAVE MIN 200mm COVER IF LOCATED WITHIN PROPERTY.
- ALL PITS IN DRIVEWAYS BE HEAVY DUTY GRATES. DIRECT SURFACE FLOW TO ALL GRATED SURFACE INLET PITS.
- ALL WORK DO BE DONE IN ACCORDANCE WITH AS/NZ 3500.3.2:1998 AND COUNCIL SPECIFICATIONS.
- 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.
- THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE ARCHITECTURAL, LANDSCAPE AND STRUCTURAL PLANS.
- ANY DISCREPANCIES OR OMISSIONS SHALL BE REFERRED TO THE DESIGN ENGINEER FOR RESOLUTION.
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- ALL GUTTERS WILL BE FITTED WITH LEAF GUARDS AND SHOULD BE INSPECTED AND CLEANED TO ENSURE LEAF LITTER CANNOT ENTER THE DOWNPIPES
- EXISTING STORMWATER DRAINAGE TO BE UTILISED WHERE CONTRACTOR SEE FIT.

**SYMBOLS**

- |          |                                   |       |                             |
|----------|-----------------------------------|-------|-----------------------------|
| RL       | PIT SURFACE LEVEL                 | ØRWO  | RAINWATER OUTLET 300Ø       |
| IL       | INVERT LEVEL                      | • DP  | DOWN PIPE                   |
| TK       | TOP OF KERB                       | • DPS | DOWN PIPE SPREADER          |
| — SW —   | STORMWATER DRAINAGE PIPE          | • CO  | CLEAN OUT                   |
| — RWT —  | DOWNPIPE TO RAINWATER TANK        | • IO  | INSPECTION OPENING          |
| — OF —   | OVERFLOW PIPE FROM RAINWATER TANK | • VD  | VERTICAL DROP               |
| — Ø100 — | Ø100 SUBSOIL PIPE                 | • VR  | VERTICAL RISER              |
| — RM —   | RISING MAIN                       | ☒     | CONCRETE COVER JUNCTION PIT |
| FW       | FLOOR WASTE 150X150               | ☐     | GRATED INLET PIT            |
| FW       | FLOOR WASTE 150Ø                  | ▨     | WIDE GRATED DRAIN           |

**DESIGN NOTES**

- LGA = CANTERBURY BANKSTOWN COUNCIL
- SCOPE OF WORKS TO INCLUDE DEMOLITION OF EXISTING DWELLING AND CONSTRUCTION OF DUAL OCCUPANCY.
- IN ACCORDANCE WITH COUNCIL GUIDELINES, NO OSD IS REQUIRED FOR SUBJECT DEVELOPMENT AS THE IMPERVIOUS AREA LESS THAN 66%
- PROPOSED RAINWATER TANK PER DWELLING AS PER BASIX SPECIFICATIONS.



No	AMENDMENT	ENG	DRAFT	DATE
A	ISSUED FOR APPROVAL	A.E	J.L.	08.11.21

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CLIENT

TALEB HIJAZI

SHEET SUBJECT

STORMWATER DRAINAGE PLAN  
 GROUND LEVEL

PROJECT 2 MEAGER AVENUE, PADSTOW NSW 2211			
DATE	DRAWN	DESIGNED	CHECKED
08.11.2021	J.L.	J.L.	A.E.
SCALE @ A1	JOB No		
1:100 U.N.O.	D21316		
AUTHORISED	DWG No	REV	
	A.E.	SW01	A

**ISSUED FOR D.A.**

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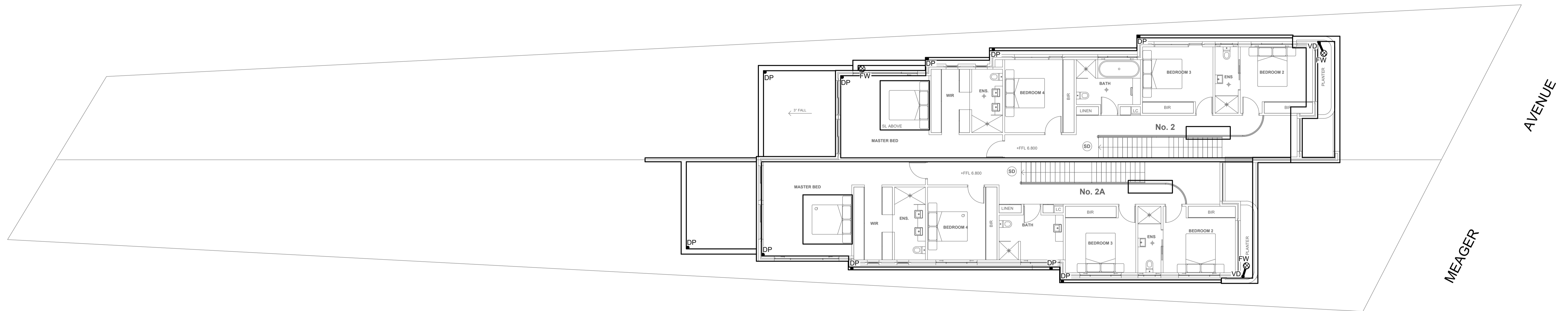
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A	ISSUED FOR APPROVAL	A.E	J.L.	08.11.21

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CLIENT  
 TALEB HIJAZI

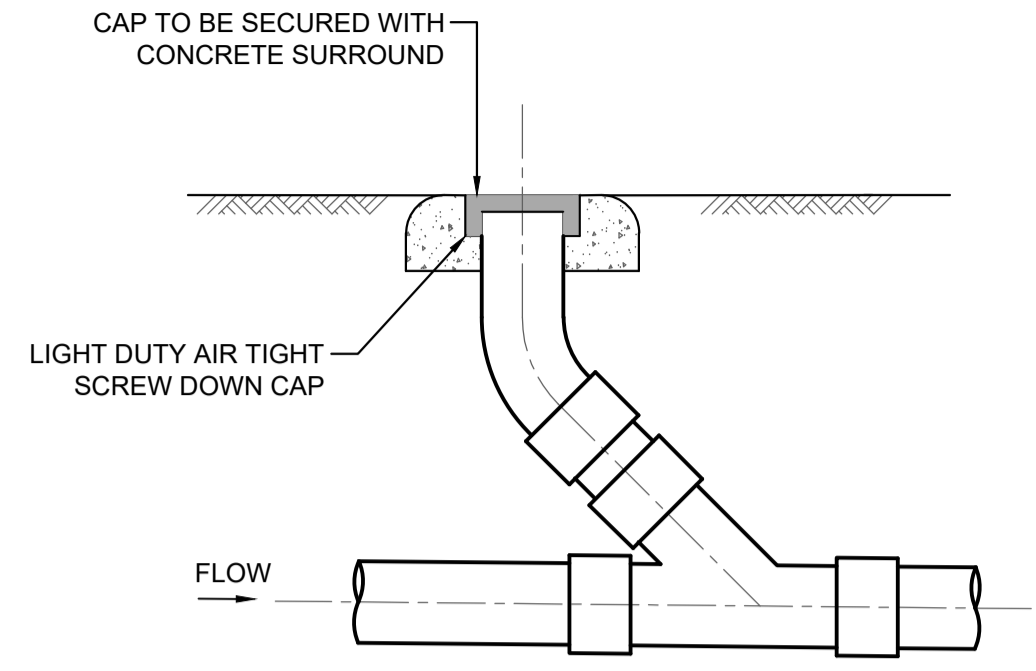
SHEET SUBJECT  
 STORMWATER DRAINAGE PLAN  
 FIRST LEVEL

PROJECT 2 MEAGER AVENUE, PADSTOW NSW 2211			
DATE 08.11.2021	DRAWN J.L.	DESIGNED J.L.	CHECKED A.E.
SCALE @ A1 1:100 U.N.O.		JOB No D21316	
AUTHORISED A.E.		DWG No SW02	REV A

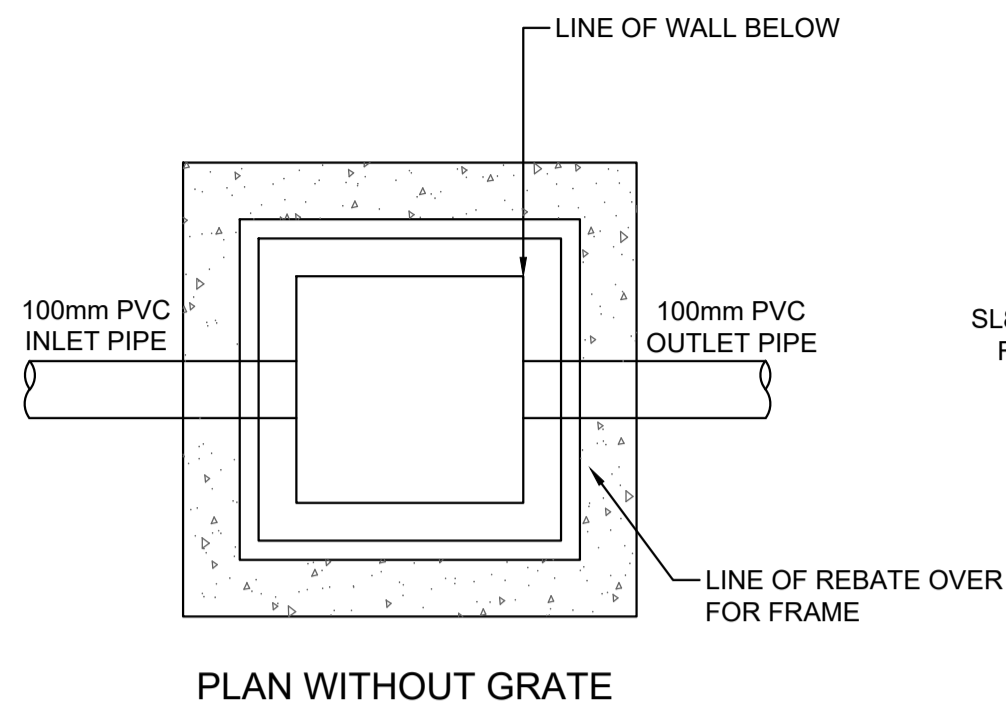
**ISSUED FOR D.A.**

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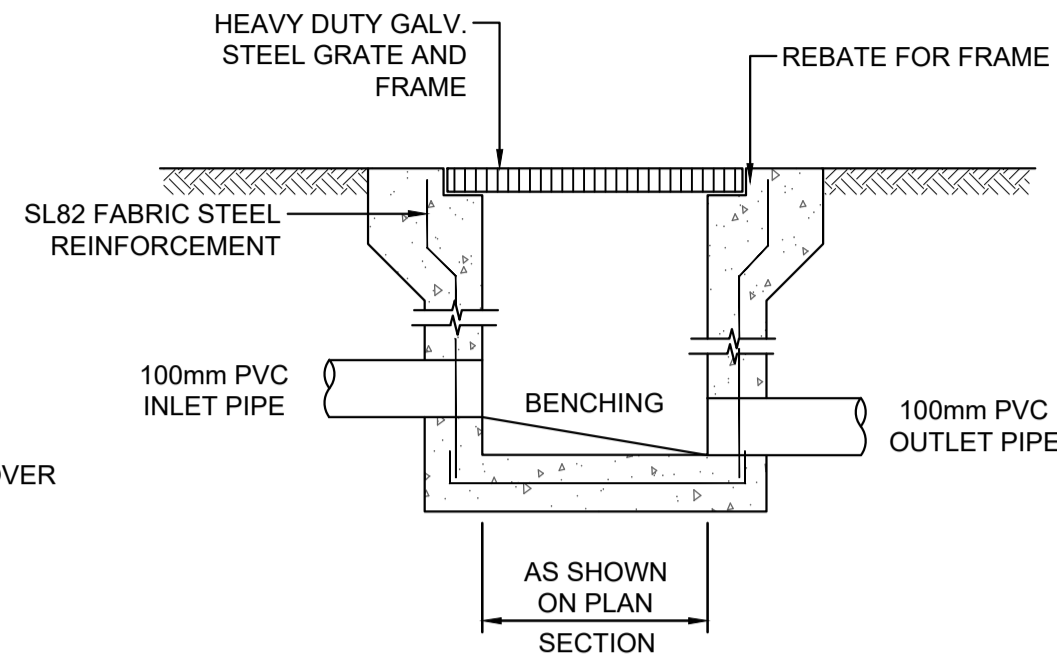
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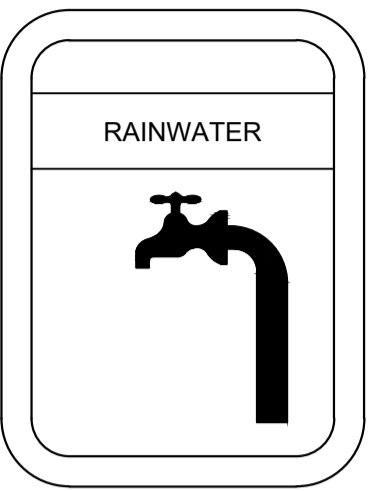
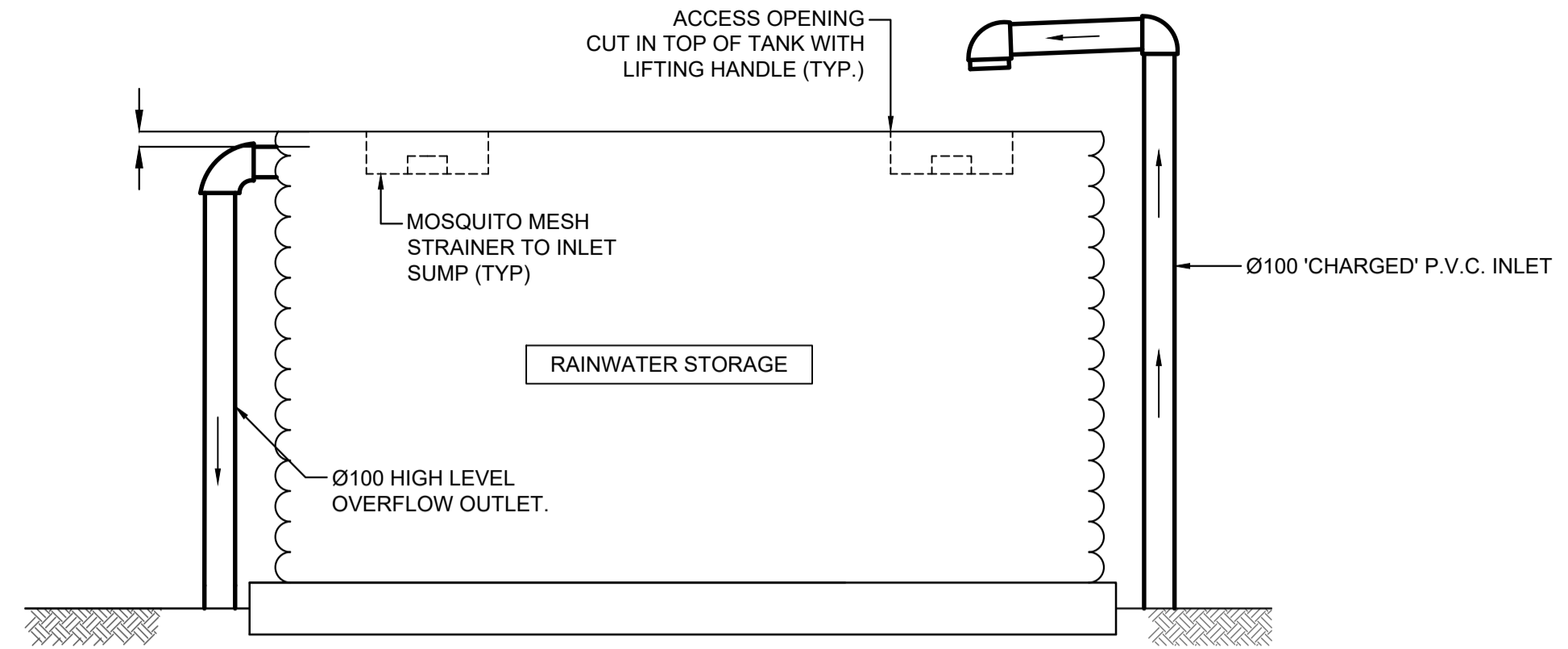
TYPICAL CLEANING EYE DETAIL  
SCALE NTS



DETAIL  
STORMWATER PIT  
SCALE NTS

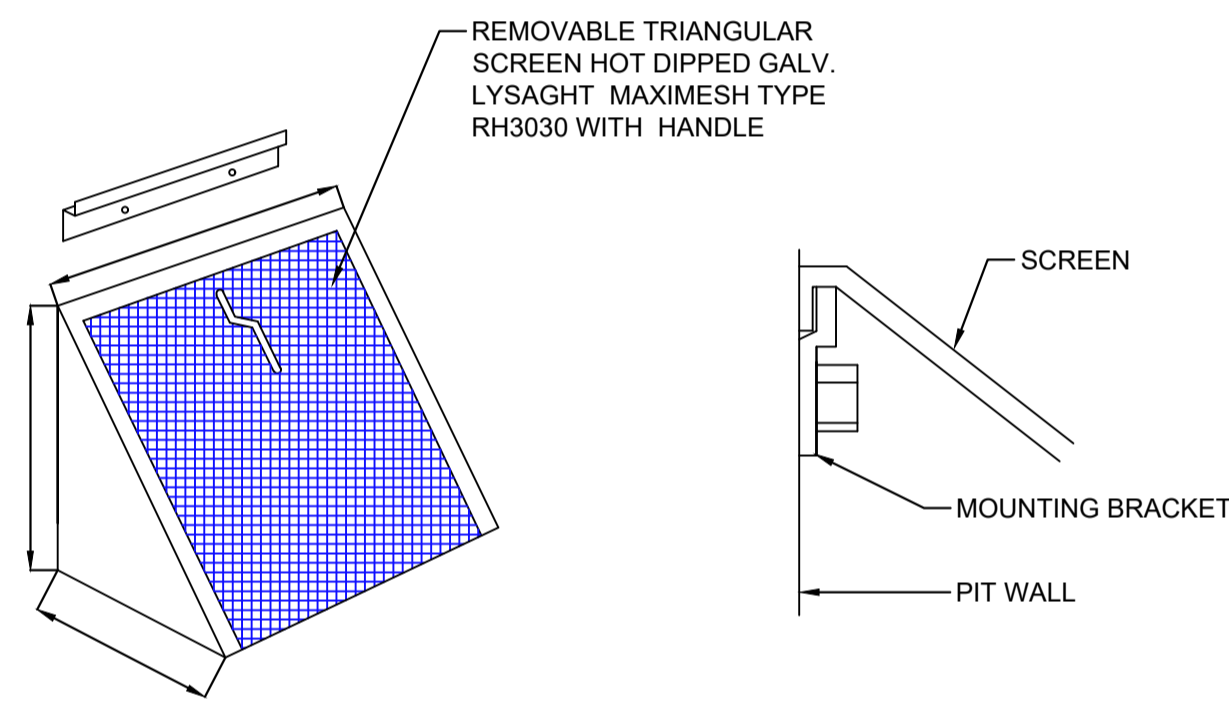


TYPICAL RAINWATER TANK DETAIL  
NOT TO SCALE

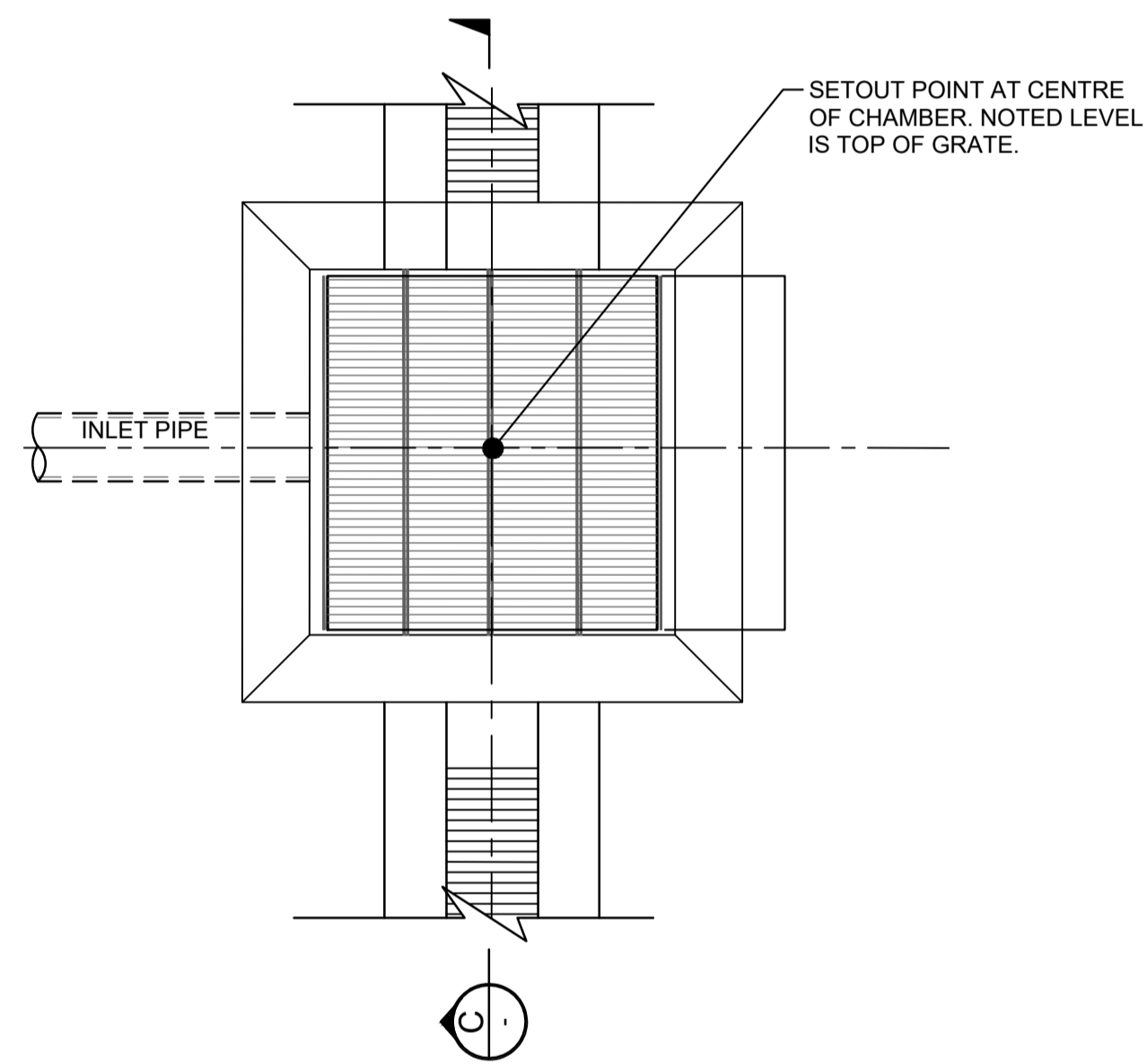


LEGEND:  
BACKGROUND IS YELLOW  
TEXT IS WHITE ON BLACK  
BACKGROUND

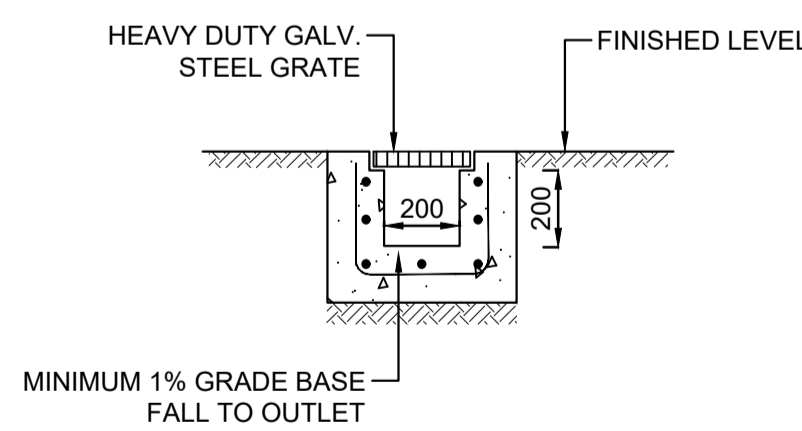
DETAIL  
RAINWATER SIGN  
SCALE 1:20



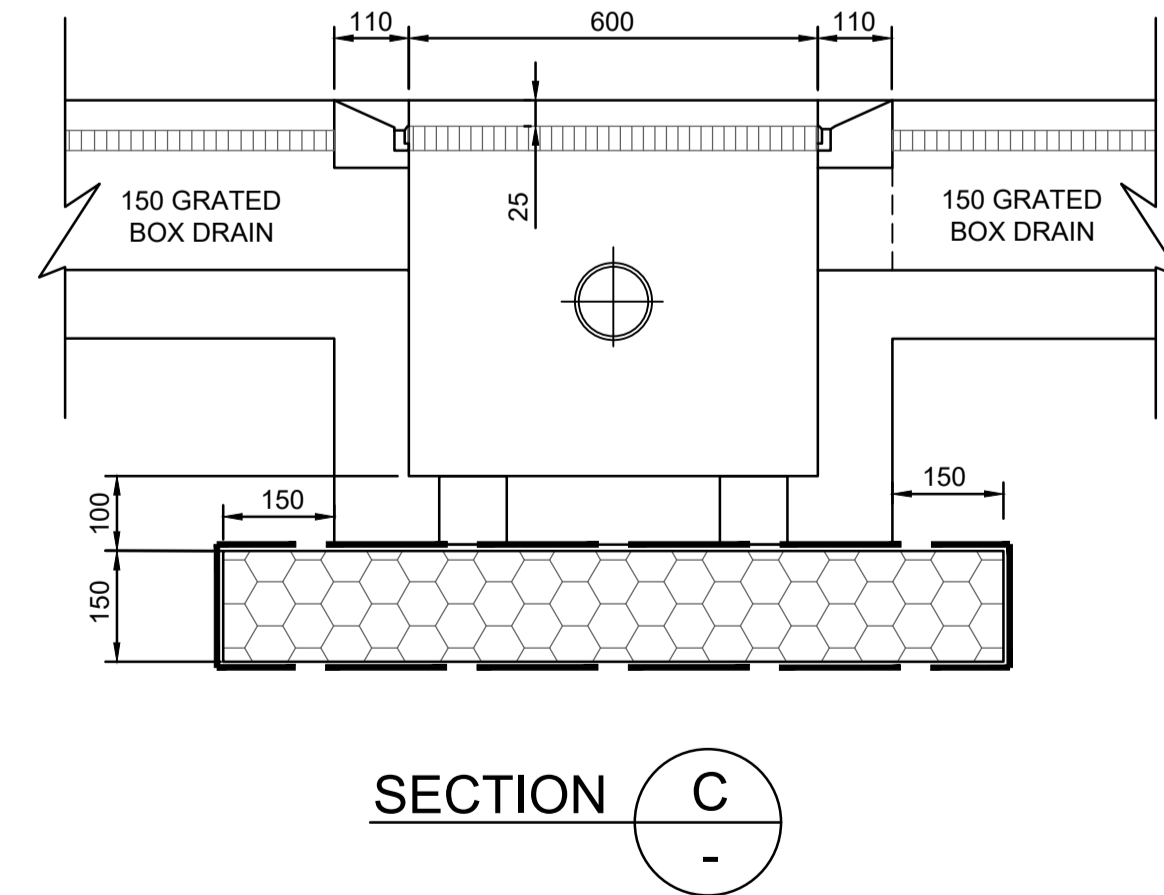
MULTI PURPOSE FILTER SCREEN  
SCALE 1:10



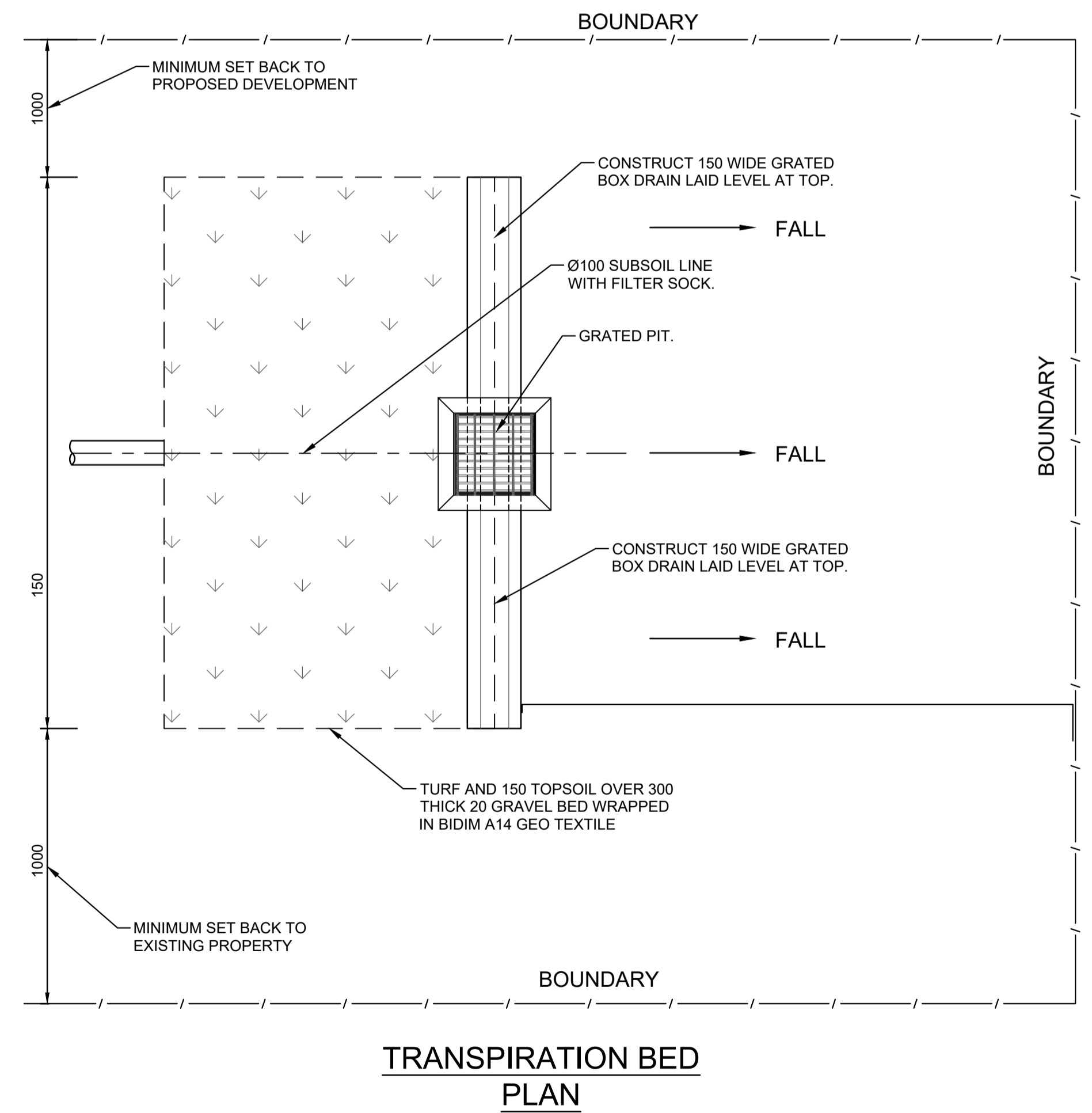
GRADED PIT  
PLAN



DETAIL  
GRADED TRENCH DRAIN  
SCALE 1:20



SECTION C



TRANSPIRATION BED  
PLAN

- NOTES :
1. GEOTEXTILE IS TO BE BIDIM A14, PROFEX 4550 OR SIMILAR WITH COEFFICIENT OF PERMEABILITY GREATER THAN 50E-4m/s
  2. ALL DIMENSION ARE IN MILLIMETRES.

No	AMENDMENT	ENG	DRAFT	DATE
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1:100 U.N.O.		D21316	
AUTHORISED		DWG No	REV
A.E.		SW03	A

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