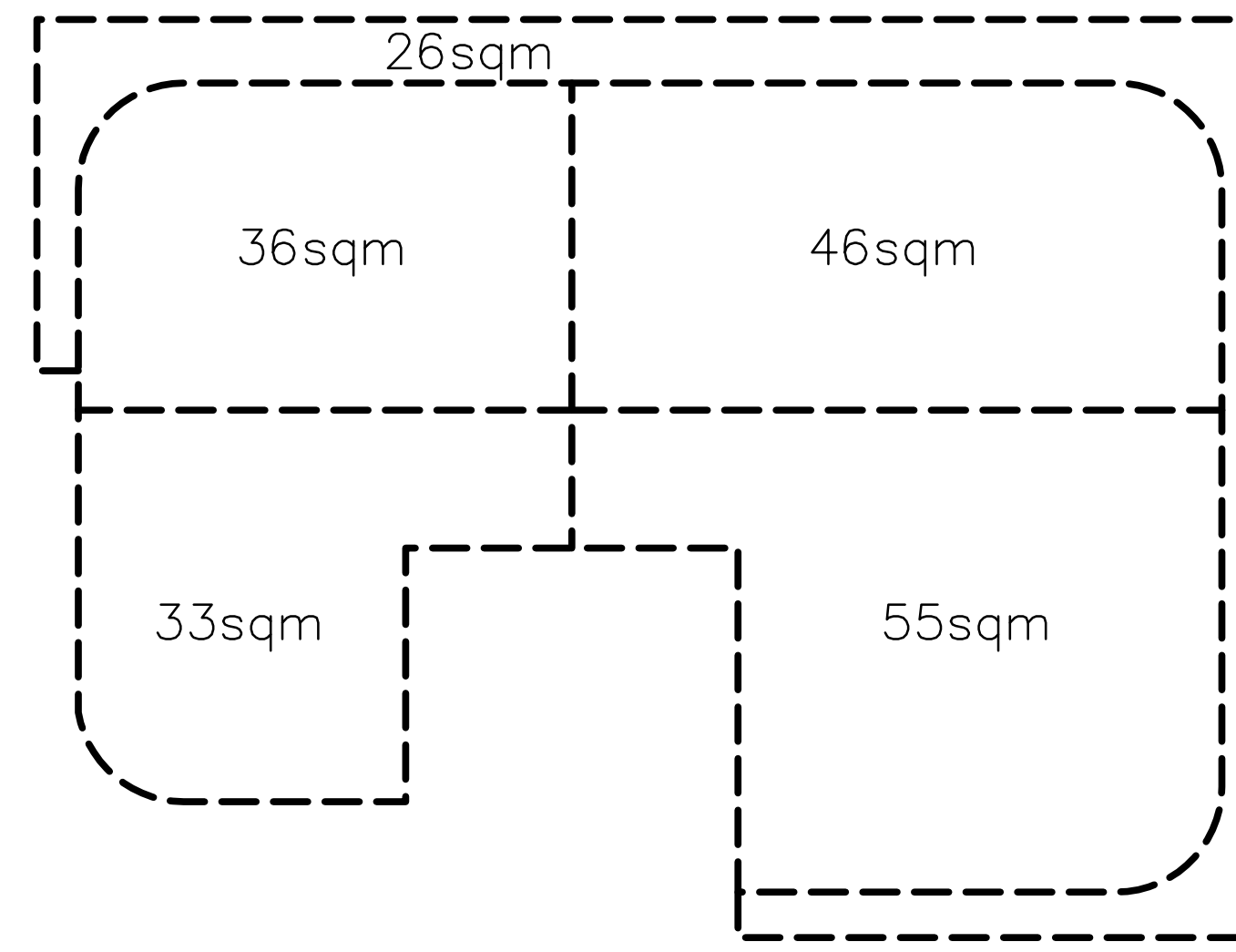


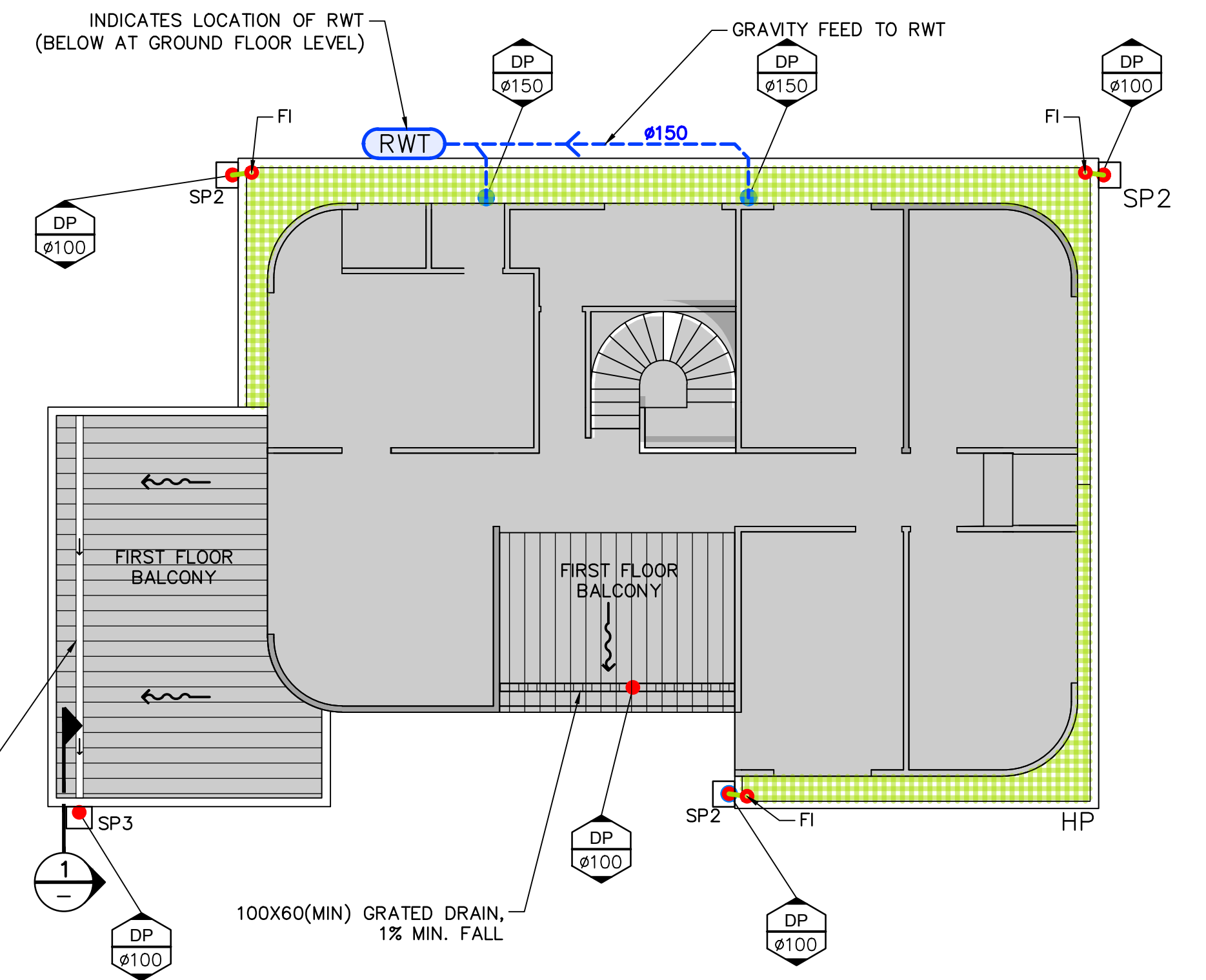
ROOF PLAN

1:100

LEAF GUARDS  
TO BE INSTALED TO ALL GUTTERS

ROOF CATCHMENTS

1:100



FIRST FLOOR PLAN

1:100

## LEGEND

SURFACE RUN OFF

GUTTER HIGH POINT

DOWN PIPE

SUMP

BOX GUTTER CROSS-SECTION

FLOOR INLET

RAIN WATER TANK (VOLUME AS PER BASIX)

NEW PROPOSED PIPE (TO SITE DISCHARGE PIT) - GRAVITY

NEW PROPOSED PIPE (TO RWT) - GRAVITY



= HP

= DP

= SP1, SP2, SP3 (REFER DETAILS)

= 450Wx160H(MIN), REFER DETAILS

= FI

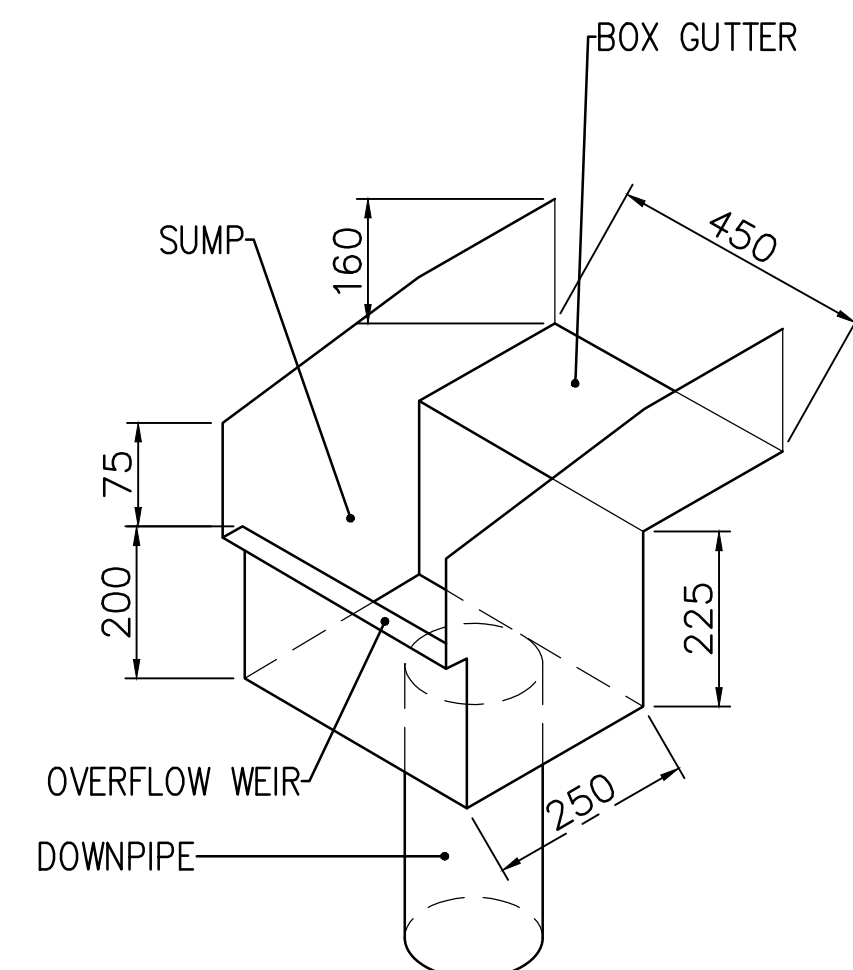
= RWT (REFER DWG H03 FOR DETAILS)

=

=

= INDICATES 50MM DRAINAGE CELL ACROSS PLANTERBOX FLOOR

PLANTERBOX FLOORS TO FALL TOWARDS FLOOR OUTLETS



SUMP(SP1) AND BOX GUTTER-G01

NTS

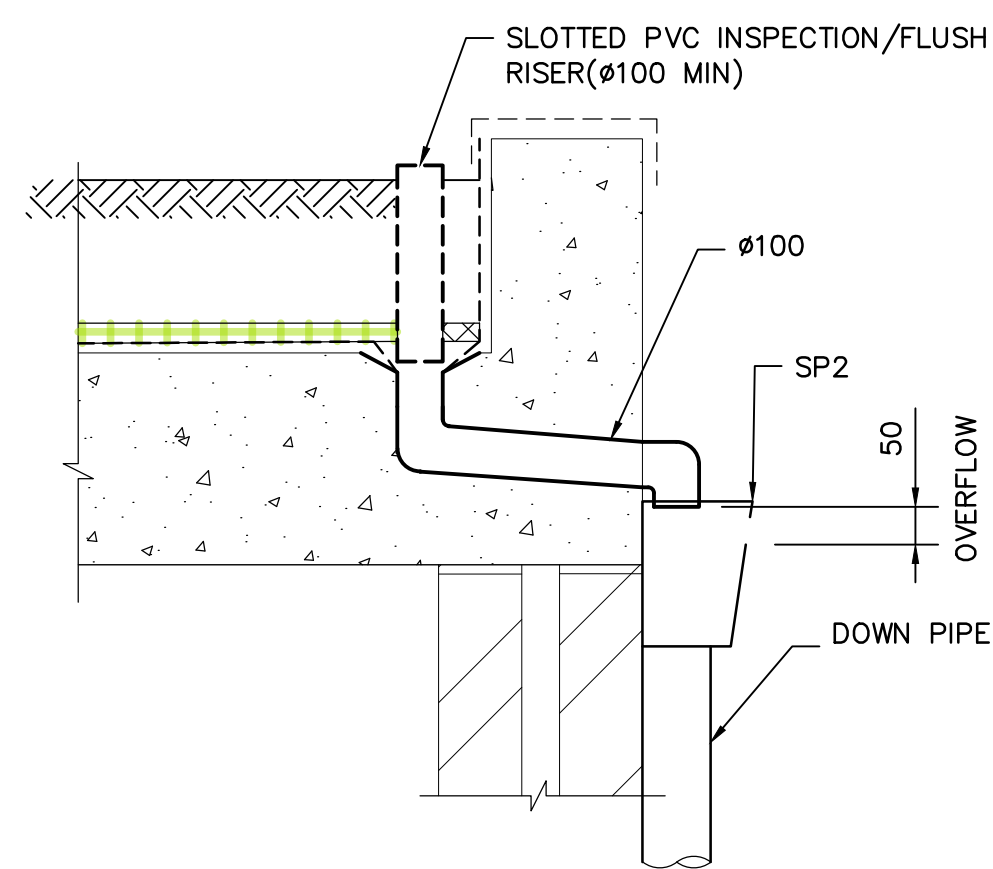
## BOX GUTTERS SPECIFICATION

THE MINIMUM WIDTH OF BOX GUTTERS USED FOR COMMERCIAL CONSTRUCTION IS 300 MM. BOX GUTTERS 200 MM WIDE MAY BE USED FOR DOMESTIC CONSTRUCTION, BUT THEY ARE MORE PRONE TO BLOCKAGES AND SHOULD BE SUBJECT TO FREQUENT INSPECTIONS AND MAINTENANCE. ADDITIONAL HEIGHT IS RECOMMENDED WHERE POSSIBLE.

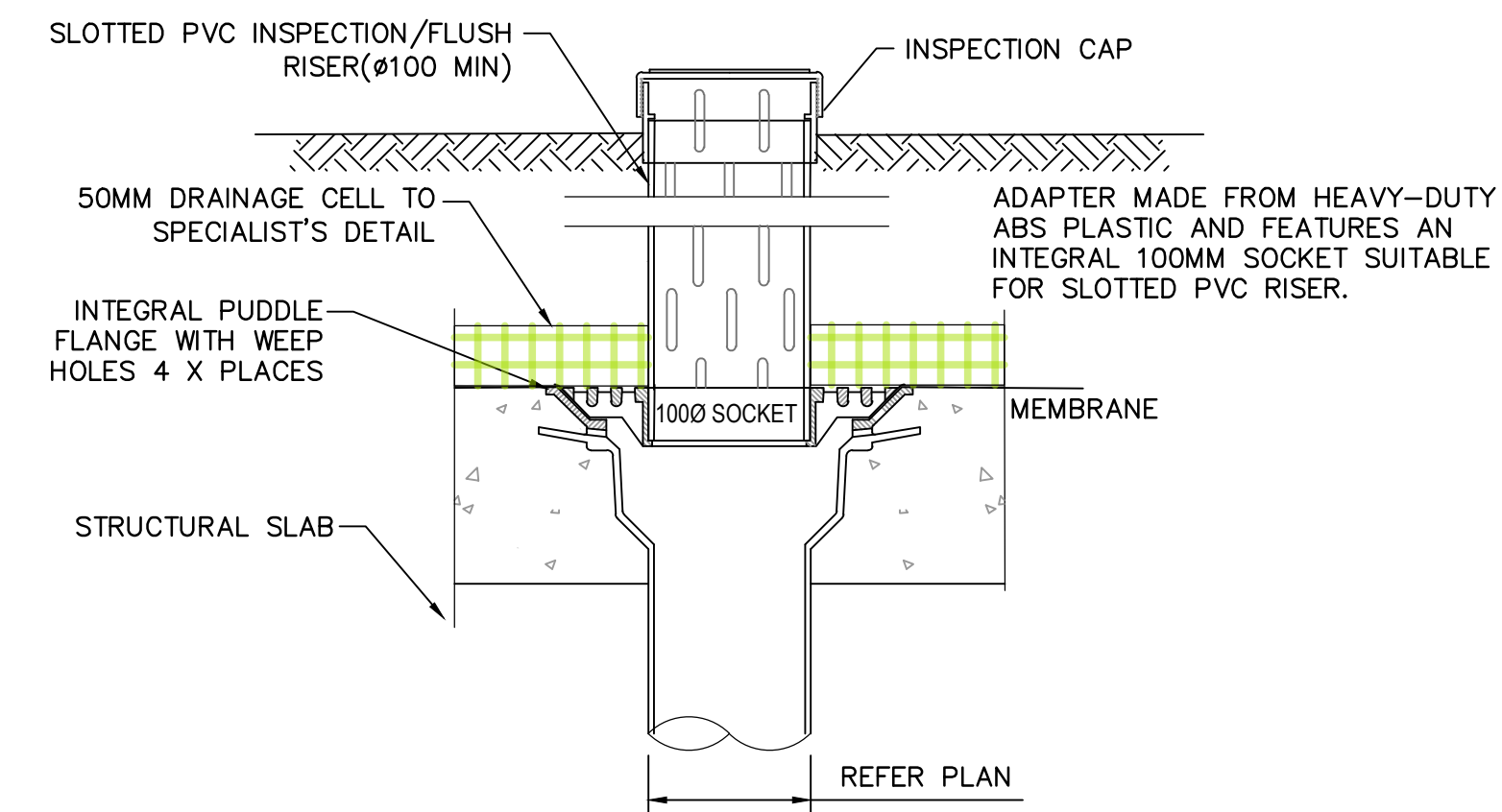
## BOX GUTTERS SHALL:

- BE STRAIGHT (WITHOUT CHANGE IN DIRECTION);
- IN A CROSS-SECTION HAVE A HORIZONTAL CONSTANT WIDTH BASE (SOLE) WITH VERTICAL SIDES;
- HAVE A CONSTANT LONGITUDINAL SLOPE BETWEEN 1:200 AND 1:40;
- DISCHARGE AT THE DOWNSTREAM END WITHOUT CHANGE OF DIRECTION (I.E., NOT TO THE SIDE); AND
- BE SEALED TO THE RAINHEADS AND SUMPS.

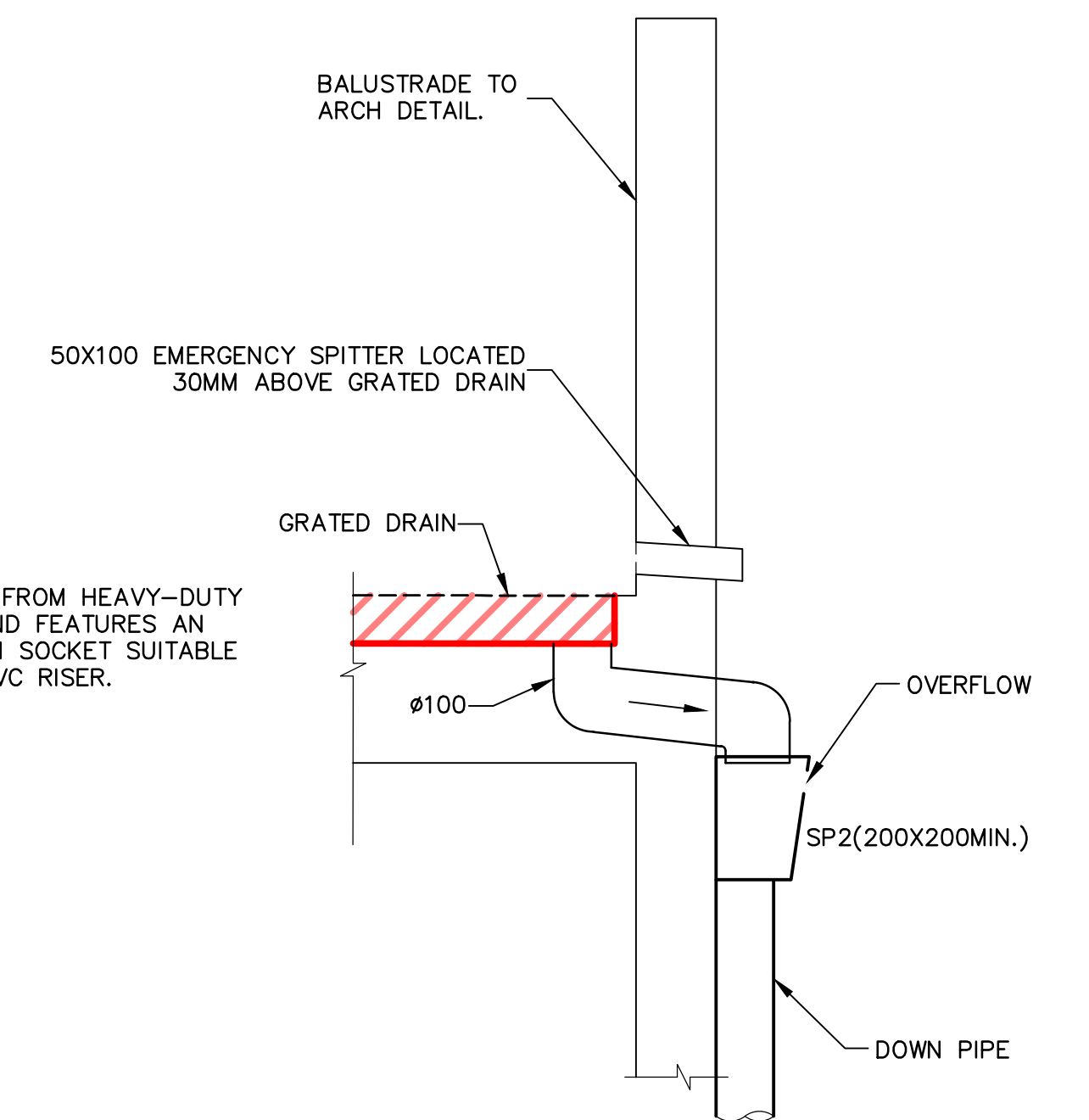
3.7.6 DOWNPIPES  
DOWNPIPES SHALL BE FITTED VERTICALLY TO THE BASE OF A RAINHEAD OR SUMP

TYPICAL SUMP(SP2) AND  
PLANTERBOX FLOOR INLET

NTS

SCHEMATIC PLANTER/  
ROOF GARDEN DRAIN (FI)

NTS

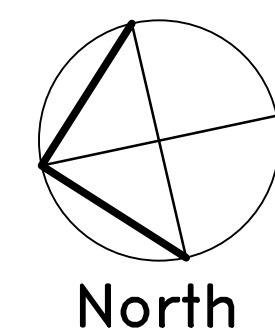


TYPICAL SUMP(SP3) AND OVERFLOW

NTS

SECTION 1-1  
1:20

Revision	Amendment or reason for issue	Issue date	Drawing Completed by	Designed & dwg. checked by
B	ISSUE FOR DA	15/4/25	RH	RH
A	ISSUE FOR CDC	29/11/24	RH	RH



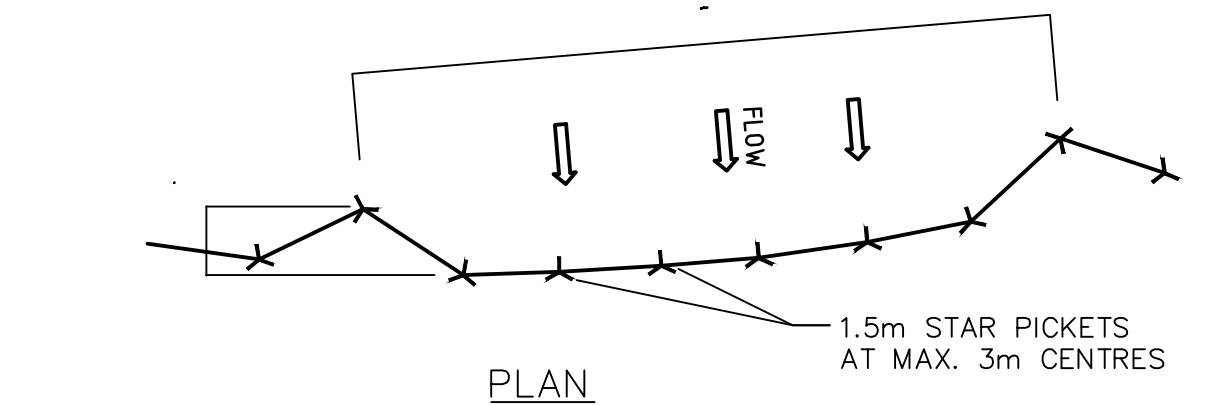
North

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Project ALTERATIONS AND ADDITIONS 73 BRIGHTON STREET CURL CURL	Drawing Title FIRST FLOOR PLAN, ROOF PLAN AND DETAILS.
Project Manager LIEBKE PROJECTS	Scales 1:100
	Client Project No. -
	Drawing No. 21S225A-H02
	Sheet 2 of 4
	Revision B

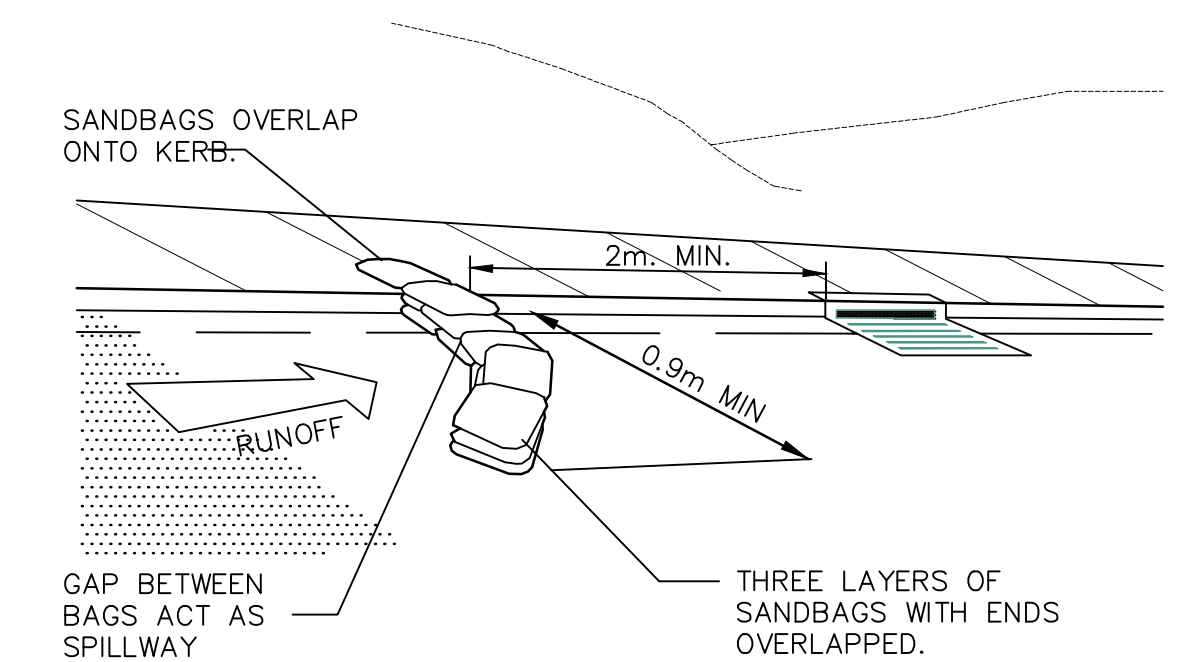






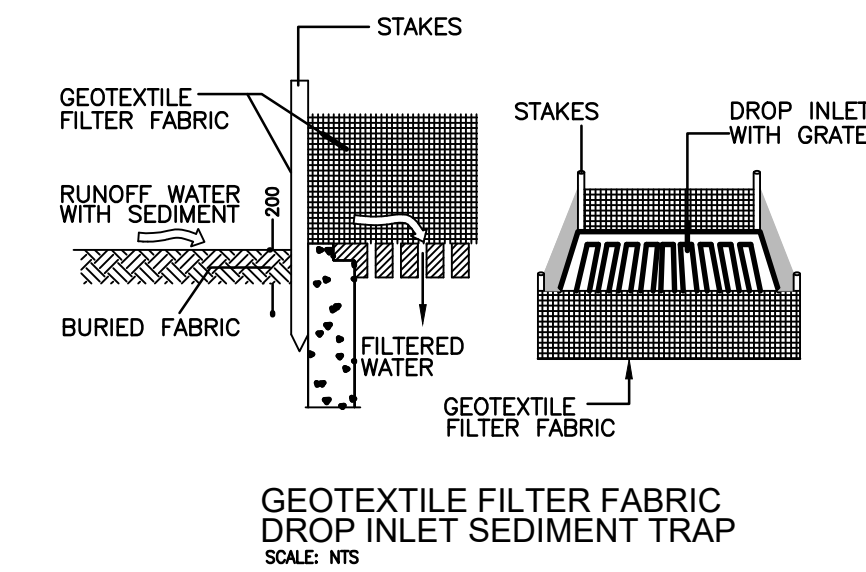
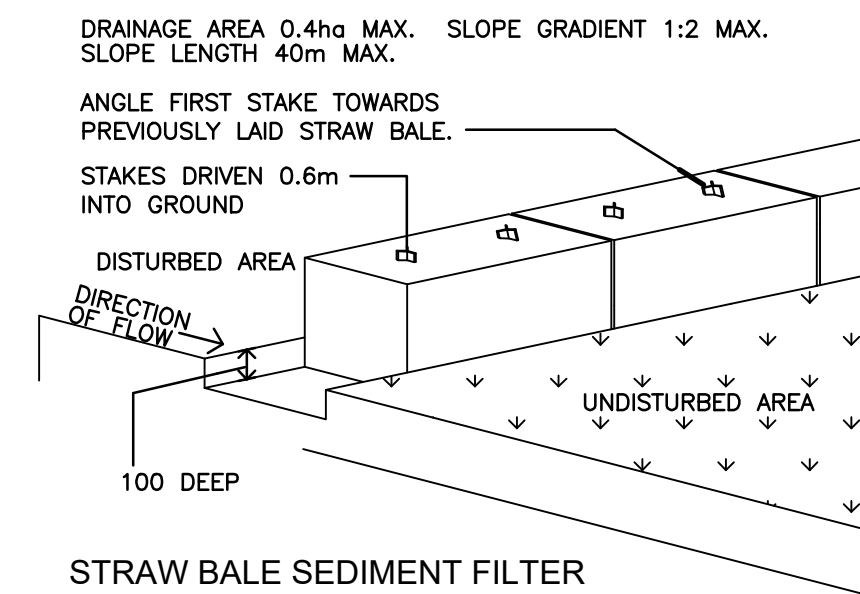
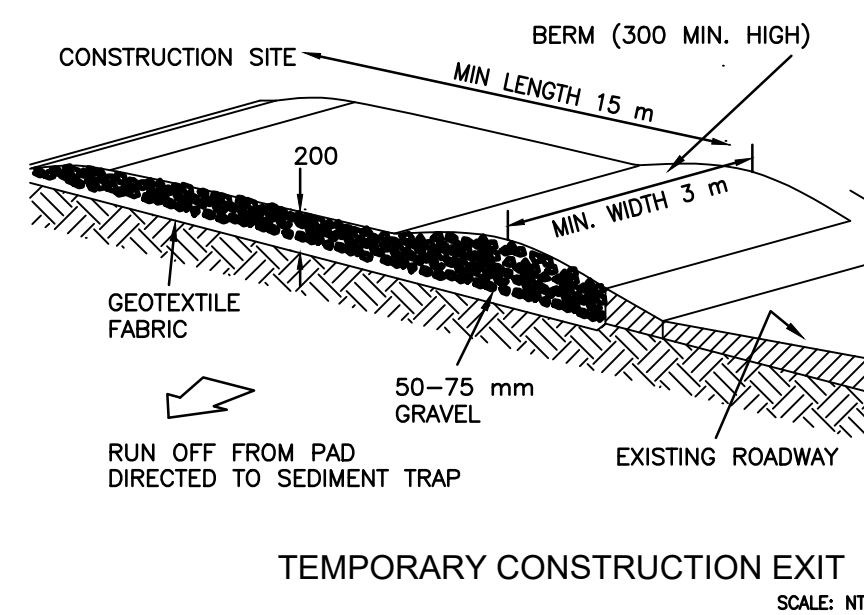
### CONSTRUCTION NOTES –

1. CONSTRUCT SEDIMENT FENCE AS CLOSE AS POSSIBLE TO PARALLEL TO THE CONTOURS OF THE SITE.
2. DRIVE 1.5 METRE LONG STAR PICKETS INTO GROUND, 3 METRES APART.
3. DIG A 150mm DEEP TRENCH ALONG THE UPSLOPE LINE OF THE FENCE FOR THE BOTTOM OF THE FABRIC TO BE ENTRENCHED.
4. BACKFILL TRENCH OVER BASE OF FABRIC.
5. SELF SUPPORTING GEOTEXTILE TO UPSLOPE SIDE OF POSTS WITH WIRE TIES OR AS RECOMMENDED BY GEOTEXTILE MANUFACTURER.
6. JOIN SECTIONS OF FABRIC AT A SUPPORT POST WITH 150mm OVERLAP.
7. EXACT EXTENT OF SEDIMENT FENCE IS TO BE CONFIRMED DURING CONSTRUCTION WORKS



The diagram illustrates a cross-section of a sediment control fence. It features a grid of wire and steel mesh or similar material, supported by vertical posts driven into the ground. The fence is designed to be installed in a disturbed area, with the flow direction indicated by an arrow. Key dimensions and components are labeled:

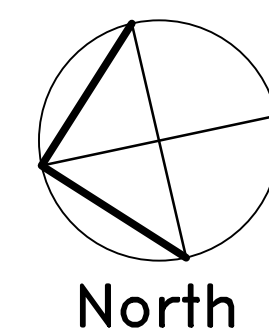
- WIRE AND STEEL MESH OR SIMILAR**: The main filtering structure.
- Disturbed area**: The region where the fence is installed.
- Direction of flow**: Indicated by an arrow pointing towards the fence.
- 600 mm**: The height of the fence structure.
- 3 m max**: The maximum length of the fence section shown.
- GEOTEXTILE FILTER FABRIC**: A layer behind the mesh.
- POSTS DRIVEN 0.6m INTO GROUND**: The vertical supports for the fence.
- Undisturbed area**: The region downstream of the fence.
- SEDIMENT CONTROL FENCE**: The overall title for the structure.
- SCALE: NTS**: A note indicating the scale of the drawing.



## SOIL CONSERVATION NOTES

- A. PRIOR TO ANY CLEARING OR EXCAVATION AT THE PROJECT SITE, A TEMPORARY SEDIMENT TRAP ARRANGEMENT SHALL BE MADE TO ENSURE THE CAPTURE OF ANY WATER BORNE MATERIAL GENERATED FROM THE SITE.
- PROVIDE SEDIMENT FENCE AS SHOWN ON PLAN.
- CONSTRUCT STEEL SHAKER GRID SIMILAR TO CATTLE FROM STEEL BEDDED ON 50 - 75mm GRAVEL AND AND GEOTEXTILE ACROSS MAIN ACCESS TO SITE AND MAINTAIN UNTIL ALL SURFACES HAVE BEEN REVEGETATED AND PAVED
- B. DURING CONSTRUCTION
- 1) SILTATION PROTECTION DESCRIBED ABOVE SHALL BE MAINTAINED DURING THE COURSE OF CONSTRUCTION.
  - 2) NEWLY CONSTRUCTED PITS SHALL BE PROTECTED FROM ANY SEDIMENT ENTRY.
  - 3) ONCE IN PLACE, NO SILTATION PROTECTION SHALL BE REMOVED WITHOUT COUNCIL APPROVAL.
  - 4) AFTER EACH STORM, ALL SILTATION TRAPS SHALL BE CLEANED AND REPLACED (IF REQUIRED) TO COUNCIL'S SATISFACTION.
  - 5) OTHER METHODS OF SEDIMENT CONTROL AS MAY BE REQ'D BY THE COUNCIL SHALL BE COMPLIED WITH.

B	ISSUE FOR DA	15/4/25	RH	RH
A	ISSUE FOR CDC	29/11/24	RH	RH
<b>Revision</b>	<b>Amendment or reason for issue</b>	<b>Issue date</b>	<b>Drawing Completed by</b>	<b>Designed &amp; dwg. checked by</b>



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Project ALTERATIONS AND ADDITIONS 73 BRIGHTON STREET CURL CURL	Drawing Title  EROSION AND SEDIMENT CONTROL PLAN AND DETAILS.		
	Scales 1:100	Client Project No. —	
Project Manager LIEBKE PROJECTS	Drawing No. 21S225A-H04	Sheet 4 of 4	Revision B