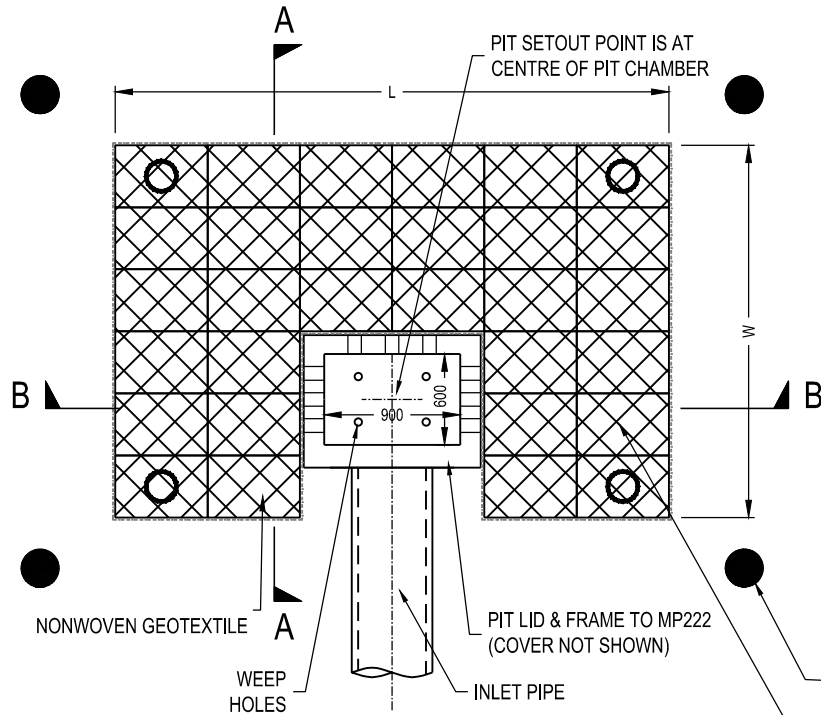


**NOTES:**

- 1 USE ONLY FOR CONSTRUCTION OF PUBLIC SOAK PITS WITHIN THE ROAD RESERVE.
- 2 SOAK AREA TO BE LOCATED IN A NATURAL OR CREATED BASIN (TURKEYS NEST). THE DISTURBED AREA BE ROLLED WITH HAND ROLLER AND SOWN WITH APPROVED GRASS SEED. CREATED BASINS MUST BE CONSTRUCTED SO THEY APPEAR NATURAL. IF SOAK PIT CARRIES TRAFFIC LOAD, SOAK PIT TO BE INSTALLED WITH FCR COVER AS PER MANUFACTURER SPECIFICATIONS.
- 3 MINIMUM SOAKAGE PIT VOLUME 6.8m<sup>3</sup>.
- 4 ALL CONCRETE USED ON PIT TO BE 32MPa AND VIBRATED INTO POSITION AS PER SECTION 19, AS 3600:2001.
- 5 ALL MEASUREMENTS IN MILLIMETRES.
- 6 PIT LID AND FRAME TO MP222.
- 7 STEP IRONS TO MP219.
- 8 SEE SHEET 3 FOR SOAKAGE PIT SIZING DESIGN GUIDELINES.

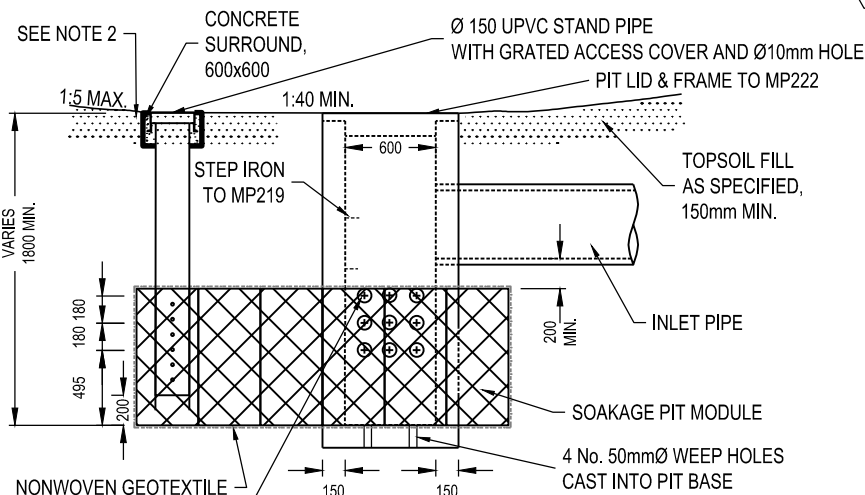
4 x BOLLARDS  
REFER TO MP804

SOAKAGE PIT MODULE. TANKS TO BE INTERLOCKED TOGETHER VERTICALLY AND FULLY WRAPPED NONWOVEN GEOTEXTILE FILTER FABRIC. TANKS TO HAVE THE FOLLOWING PERFORMANCE CRITERIA: TANKS TO HAVE A MINIMUM FLOW RATE OF 2000 l/min UNDER 1.0m STATIC HEAD; TANKS SOLID WALL AREA NOT TO EXCEED 25%; TANKS TO BE MADE FROM RECYCLED PLASTIC MATERIALS;



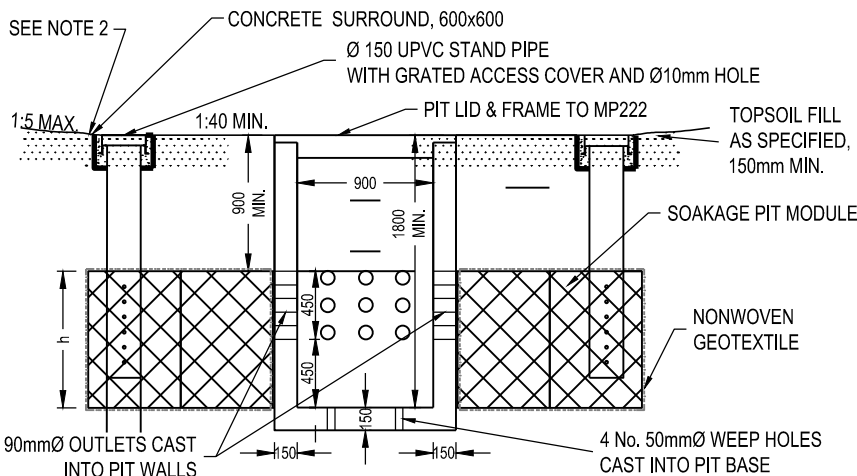
**PLAN**

SCALE 1:50



**SECTION A-A**

SCALE 1:50



**SECTION B-B**

SCALE 1:50



**MORNINGTON  
PENINSULA**  
Shire

**STANDARD PLAN  
STANDARD SOAKAGE PIT**

*[Signature]*  
MANAGER - INFRASTRUCTURE PROJECTS

DATE OF ISSUE  
SHEET NO

05/12/2024  
1 OF 2

**MP221.1**