
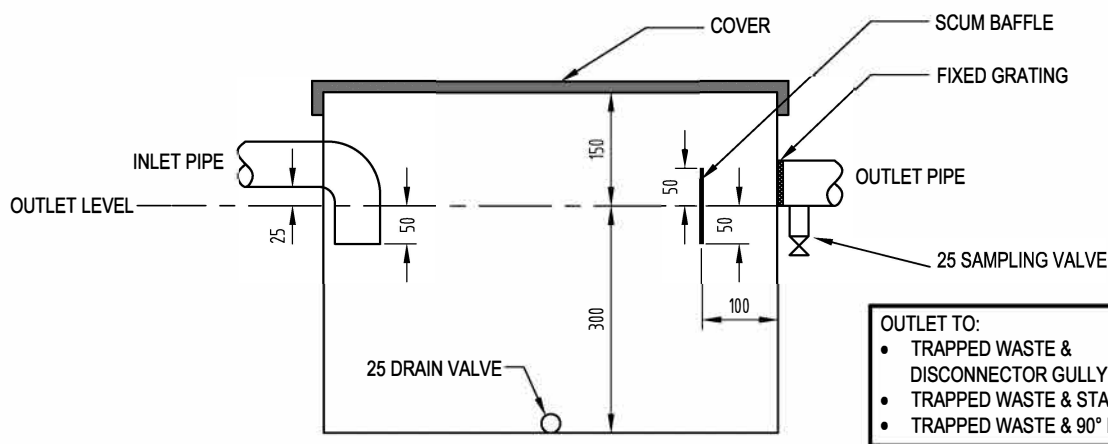


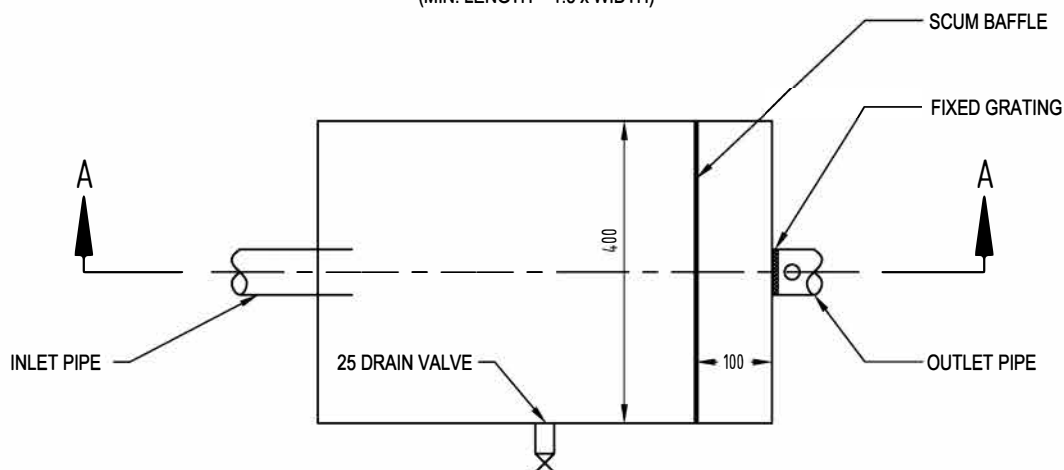
PROJECT NUMBER:	MELWAY REFERENCE:	AUTHORISED:	AUTHORISED TO PROCEED:	REV.	DESCRIPTION	DATE	APP'D
DESIGNED: M. ABRAHAM				0	ISSUED AS STANDARD DRAWING	08/09/10	
DATE: 19/06/06							
CHECKED:							
DATE:		DATE: / /	DATE: / /				

## SETTLING TANK



### SECTION A - A

(MIN. LENGTH = 1.5 x WIDTH)



### PLAN

(COVER REMOVED)

### NOTES:

1. THE DIAMETER OF THE OUTLET PIPE SHALL BE AT LEAST ONE SIZE LARGER THAN THE INLET PIPE EXCEPT THAT WHERE THE DIAMETER OF THE INLET PIPE IS 100 THE DIAMETER OF THE OUTLET PIPE MAY BE 100
2. THE CAPACITY OF THE TANK BELOW THE INVERT LEVEL OF THE OUTLET PIPE SHALL BE SPECIFIED BY GREATER WESTERN WATER. THE CAPACITY OF THE TANK SHOWN ABOVE IS THE MINIMUM REQUIREMENT OF 72 LITRES.
3. THE INTERCEPTOR TANK AND BAFFLES SHALL BE CONSTRUCTED OF 6mm (MIN) POLYVINYL CHLORIDE (P.V.C.) SHEET; 0.79mm (MIN) GALVANISED IRON SHEET; 0.63mm (MIN) SHEET COPPER OR STAINLESS STEEL ALL WELDED CONSTRUCTION, OR OTHER APPROVED MATERIAL AND CONSTRUCTION METHODS.
4. THE TANK MUST BE LOCATED IN A POSITION SO AS TO PROVIDE READY ACCESS FOR MAINTENANCE AND INSPECTION PURPOSES.
5. WHERE THIS UNIT IS TO BE LOCATED BELOW GROUND LEVEL:
  - a. THE UNIT SHALL BE SURROUNDED WITH 100 MIN. CONCRETE WALLS AND BASE.
  - b. THE 25 SAMPLING VALVE AND 25 DRAIN VALVE SHALL BE OMITTED
  - c. THE OUTLET LEVEL SHALL BE NOT GREATER THAN 600 BELOW GROUND LEVEL.
  - d. THE OUTLET LEVEL SHALL BE CONNECTED TO A DISCONNECTOR GULLY FITTED WITH AN APPROVED
  - e. OVERFLOW GRATE OR BRASS SCREWED CAP.
  - f. THE OUTLET PIPE DIAMETER SHALL BE NOT LESS THAN 100.
6. ALL DIMENSIONS ARE IN MILLIMETRES.

THIS DRAWING SUPERSEDES TRADE WASTE DRG. No. 7B



TRADE WASTE  
STANDARD DRAWING  
SETTLING TANK

SCALE: NTS @ A4

SHEET: 1 OF 1

DRAWING No.:

TW-STD-006

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