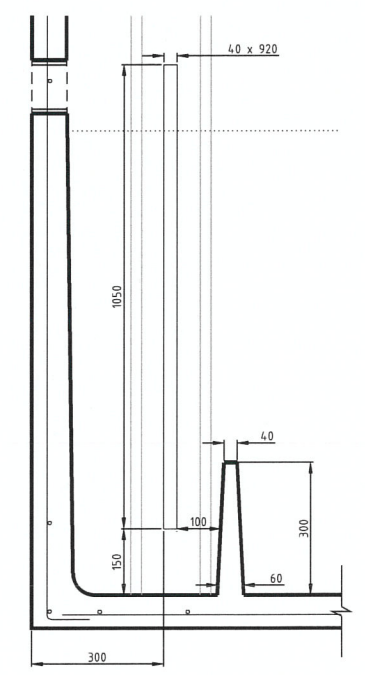
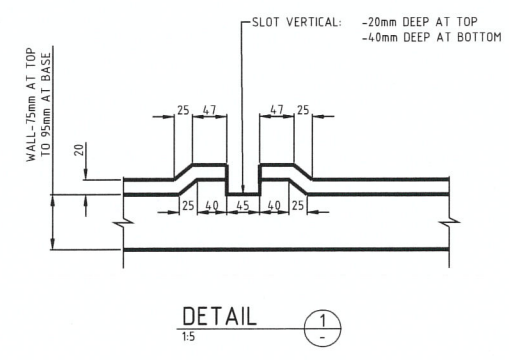
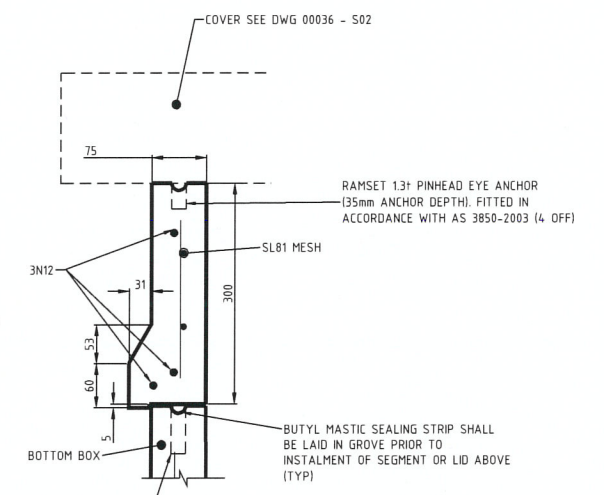
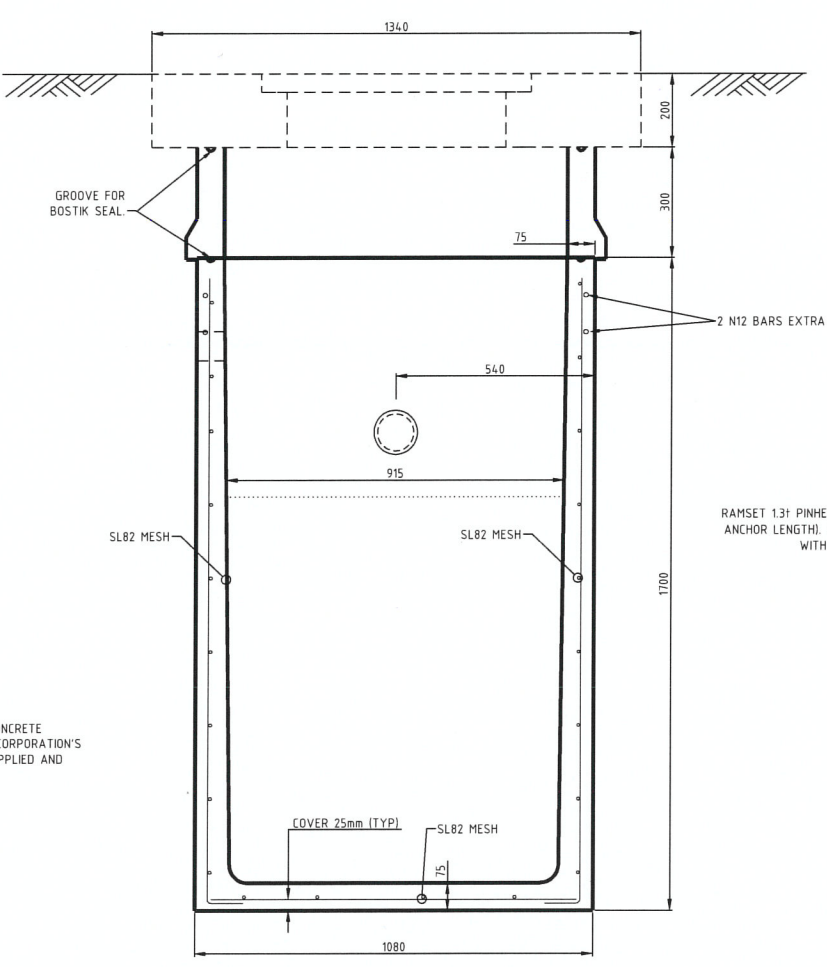
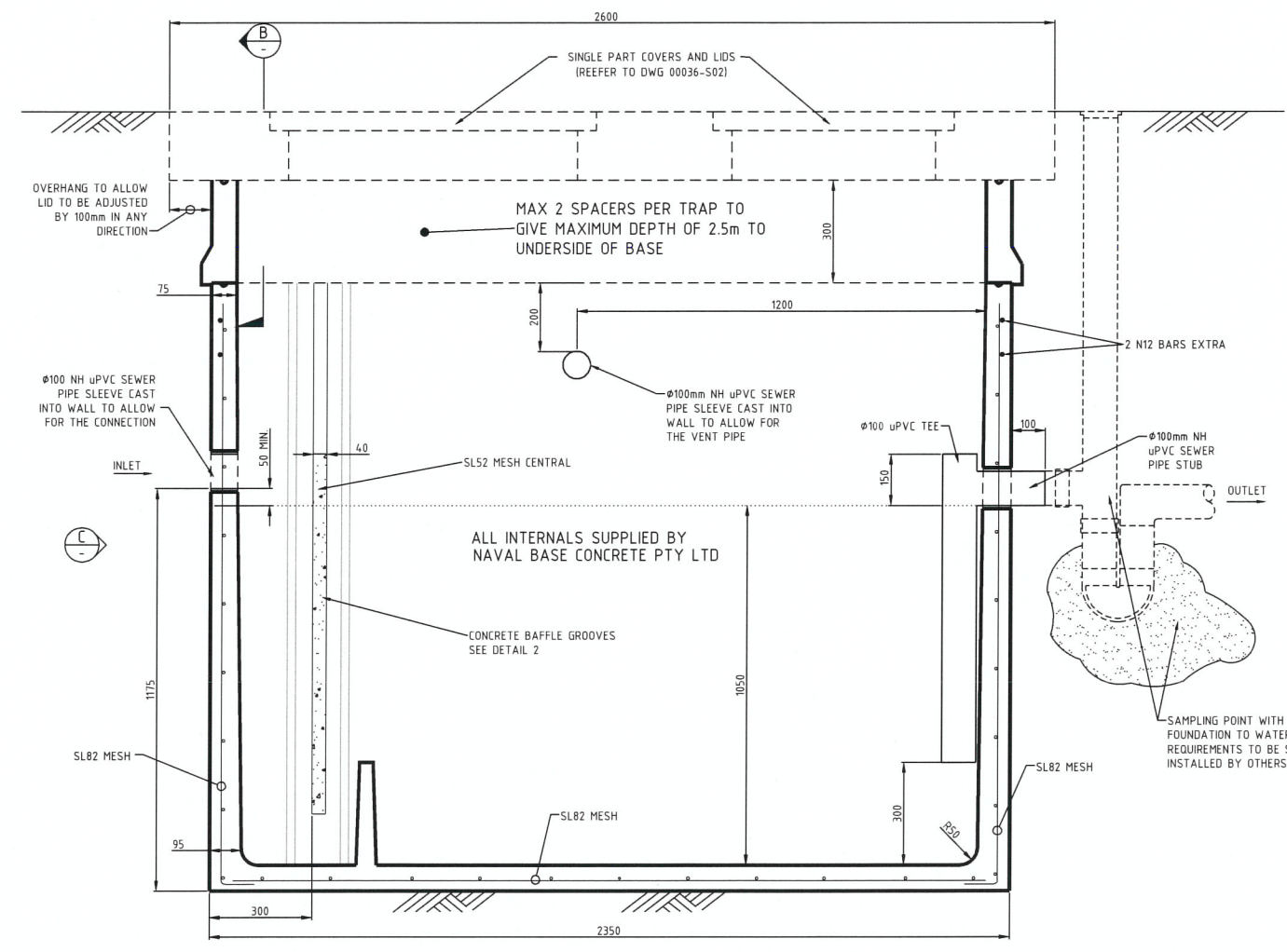


GREASE TRAP PLAN  
1:10



- NOTES:
- ALL CONCRETE SHALL BE 40MPa WITH 20mm AGGREGATE AND CEMENT CONTENT NOT LESS THAN 350Kg PER CUBIC METER
  - CONCRETE SHALL BE WATERPROOFED BY THE ADDITION OF RHEOFIX 1141 AT THE RATE OF 1 LITRE PER 100KG OF CEMENT
  - GLENIUM ACE 39 SHALL BE ADDED AT THE RECOMMENDED RATE OF 1 LITRE PER 100KG OF CEMENT. THE WATER CONTENT SHALL BE REDUCED TO PRESERVE THE SPECIFIED SLUMP AND ACHIEVE A WATER CEMENT RATIO NOT GREATER THAN 0.42
  - MINIMUM COVER SHALL BE 35mm INTERNALLY, 25mm EXTERNALLY
  - BACKFILL TO BE LAID AND COMPACTED IN LAYERS NOT MORE THAN 300mm DEEP TO GIVE A MINIMUM COMPACTION OF 7 BLOWS/300mm WHEN TESTED WITH A PERTH STANDARD FALLING WEIGHT PENETROMETER
  - WEIGHT OF BASE UNIT: 2910kg INCLUDING ALL BAFFLES  
WEIGHT OF SPACER: 420kg  
WEIGHT OF LID: 1630kg INCLUDING LIDS



REFER DRAWING 00036 - S02

REV	DATE	DESCRIPTION
F	09/08/17	Vent Pipe Diameter Adjusted
E	02/06/11	Revision to Notes
D	16/05/11	Mesh notation revised
C	16/12/03	Lifting Anchors
B	04/11/03	Baffle, Gap and Unit Width Amended
A	16/10/03	Issued for Approval

GRID:	LOCAL	DATUM:	AHD
-------	-------	--------	-----

Office:  
Unit 15 Shields Crescent  
BODRAGOON WA 6154  
Mats  
PO Box 3084  
MYAREE LPO WA 6154  
phone (08) 9330 3033  
fax (08) 9330 3133  
e-mail dww@dwaconsulting.com.au  
ABN 34 900 498 130

David Wills and Associates  
Consulting Engineers

CLIENT:  
Naval Base Concrete Pty Ltd

PROJECT:  
2000L Concrete Grease Arrestor

DRAWING TITLE:  
Plan and Details of Tank

SCALE:	As Shown	ORIGINAL DRAWING SIZE:	A1
DESIGNED:	D Wills	DATE:	13/06/03
DRAWN:	J Ergic	DATE:	13/06/03

THIS DRAWING IS COPYRIGHT USE OR COPYING OF THIS DRAWING IN WHOLE OR IN PART WITHOUT THE WRITTEN PERMISSION OF DAVID WILLS AND ASSOCIATES CONSTITUTES A COPYRIGHT INFRINGEMENT

JOB NUMBER:	00036	DWG No:	S01	REV No:	F
-------------	-------	---------	-----	---------	---