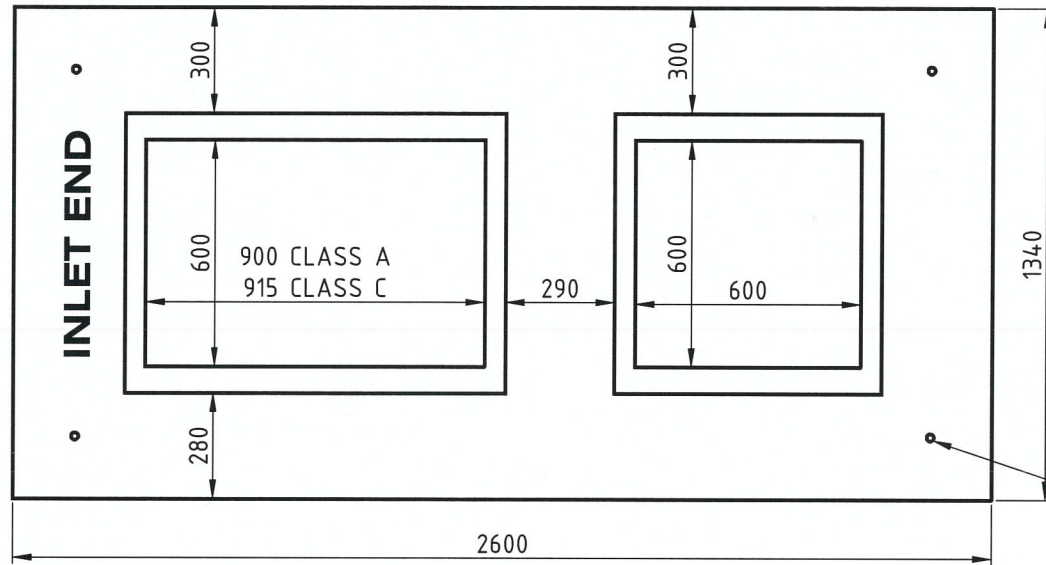


LIGHT DUTY: CLASS A A96A
 HEAVY DUTY: CLASS C A96C

A66A
 A66C



COVER FRAME - PLAN
 SCALE: 1:20

NOTE:

CLASS A COVERS SHALL ONLY BE USED IN PEDESTRIAN AREAS.

CLASS C COVERS SHALL BE ONLY LOCATED IN AREAS SUBJECT TO SLOW MOVING TRAFFIC ONLY.

MAXIMUM WHEEL LOAD = 7.5 TONNE.

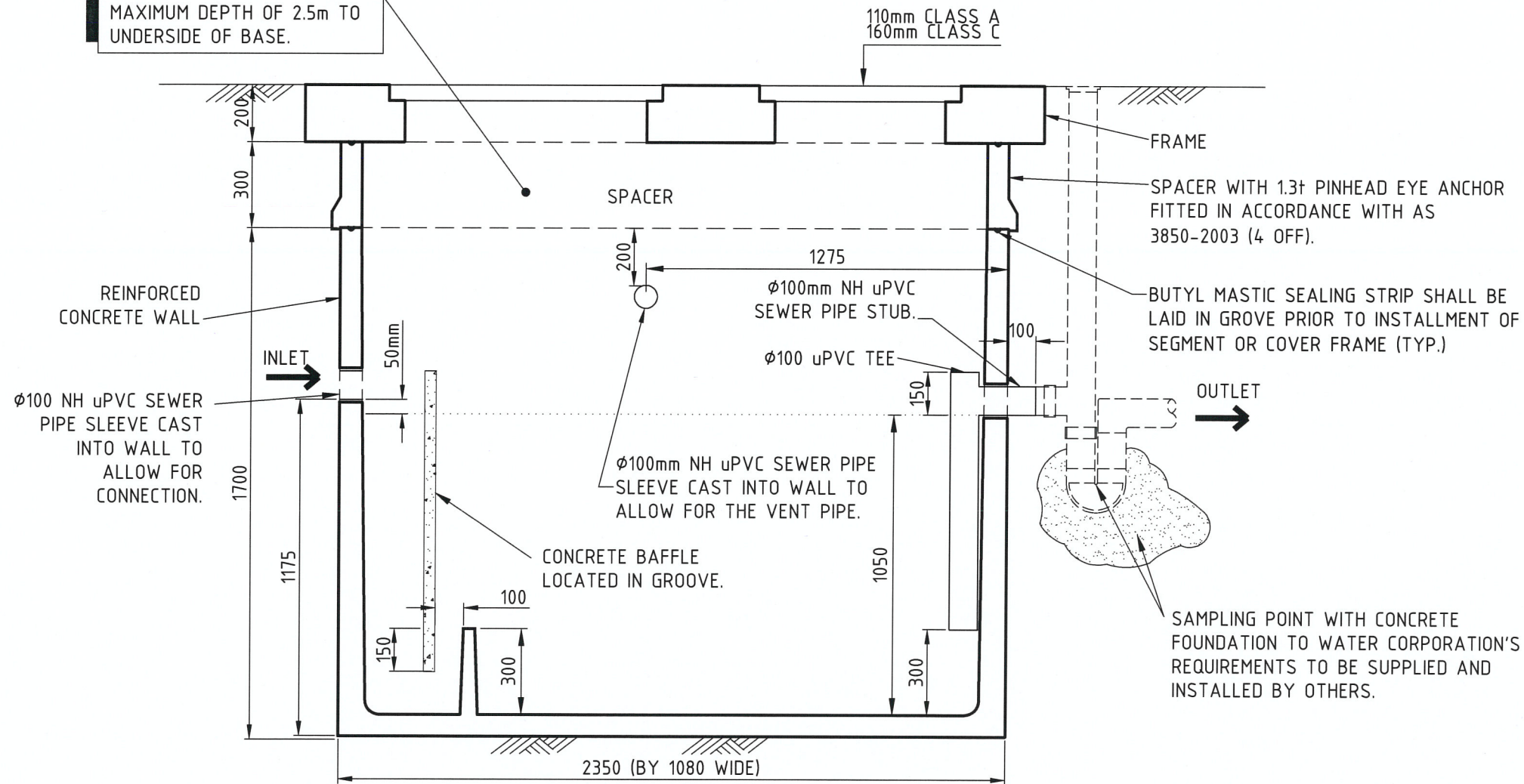
NOT TO BE USED IN PUBLIC ROADS OR THOROUGHFARES.

NOTES:

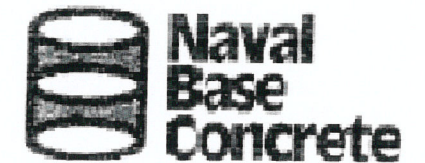
1. BACKFILL TO BE FREE DRAINING SOIL LAID IN 300mm LAYERS (MAX.) AND COMPACTED TO GIVE A MINIMUM COMPACTION OF 7 BLOWS/300mm WHEN TESTED WITH A PERTH STANDARD FALLING WEIGHT PENETROMETER.
2. EXTERNAL FITTING SHALL COMPLY WITH THE REQUIREMENT OF THE PLUMBING BY-LAWS.
3. WEIGHT OF BASE UNIT: 2 910Kg INCLUDING ALL BAFFLES.
 WEIGHT OF SPACER: 420Kg.
 WEIGHT OF COVER FRAME: 1 630Kg INCLUDING LIDS.
4. FOR STANDARD DETAILS OF GREASE ARRESTOR, CONTACT NAVAL BASE CONCRETE AND REQUEST DAVID WILLS AND ASSOCIATES DRAWINGS:
 - 00036 S01D: PLAN AND DETAILS OF TANK
 - 00036 S02B: PLAN AND DETAILS OF LID

MAXIMUM OF 2 SPACERS PER ARRESTOR TO GIVE A TOTAL MAXIMUM DEPTH OF 2.5m TO UNDERSIDE OF BASE.

RAMSET 1.3t 35mm LONG ANCHOR FITTED IN ACCORDANCE WITH A3850-2003 (4 OFF).



GREASE ARRESTOR SECTION
 SCALE: 1:20



DWA
 David Wills and Associates
 Consulting Engineers

Office
 Unit 7/16 Roxby Lane
 WILLETTON WA 6155
 Mail
 74 Hatherley Parade
 WINTHROP WA 6150
 phone - (08) 9259 6261
 fax - (08) 9457 7922
 mobile - 0417 770 075
 e-mail - dwills@inet.net.au
 ABN - 34 900 498 130

PROJECT:
 2000L Grease Arrestor Layout

ORIGINAL DRAWING SIZE A3	AUTHORISED David Wills A1/Civil/ GradDipB MIEAust/CPEng	DATE: 28/9/17
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JOB NUMBER: 00036	DWG No: S10	REV No: 3
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