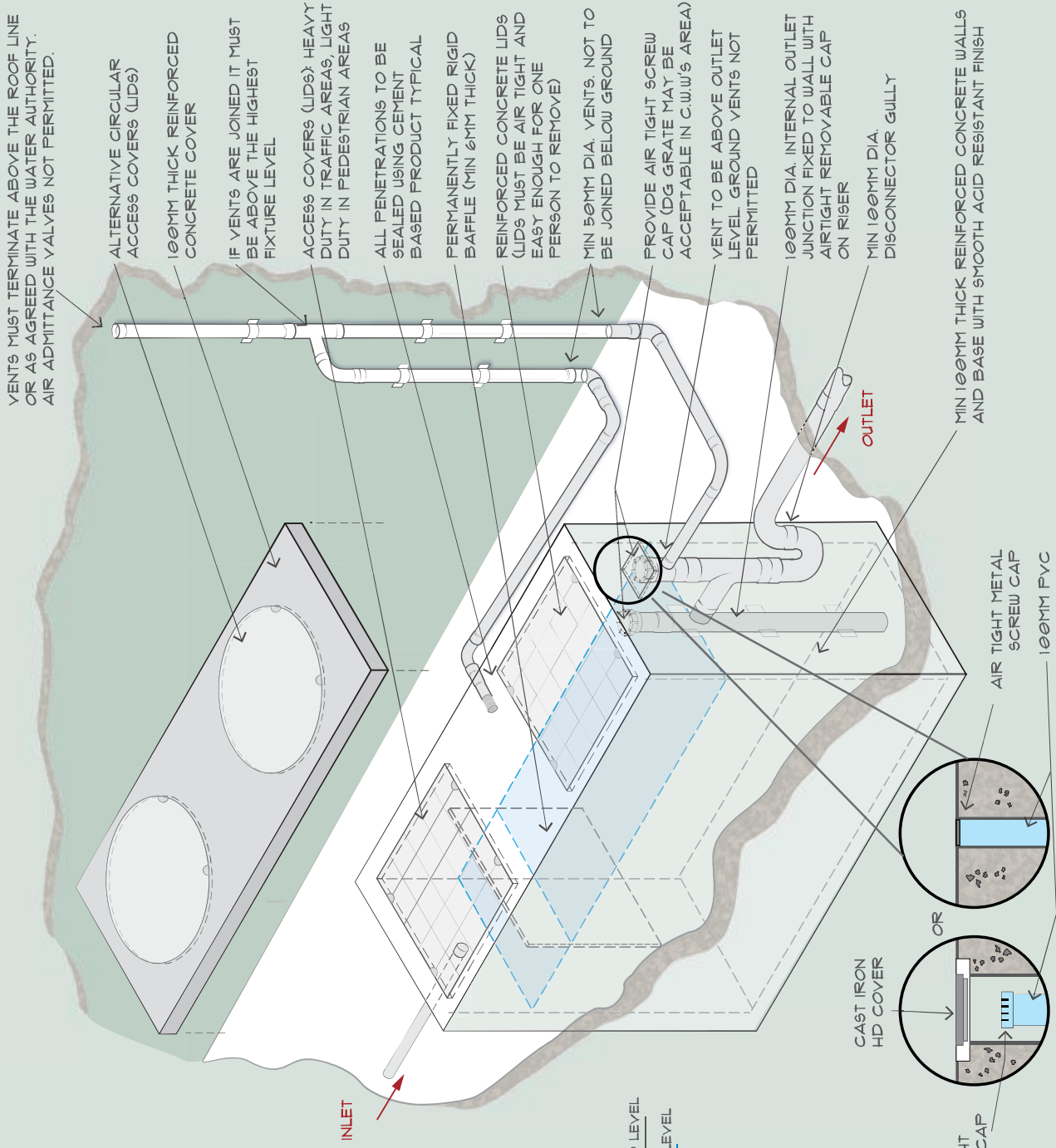
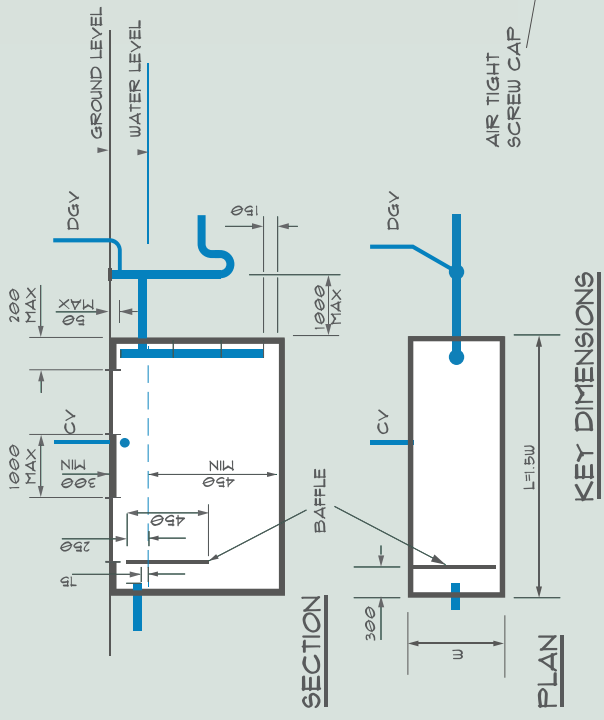


STANDARDS (BELOW GROUND FOI)

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| 1 | A TRADE WASTE APPLICATION MUST BE SUBMITTED BEFORE WORK COMMENCES |
| 2 | THE FOI SHALL HAVE A MINIMUM WATER CAPACITY AS SPECIFIED BY THE WATER AUTHORITY'S SIZING CRITERIA |
| 3 | THE RELEVANT COUNCIL HEALTH DEPARTMENT MAY HAVE CONDITIONS RELATING TO THE LOCATION OF THE FOI |
| 4 | INSTALLATION TO BE IN ACCORDANCE WITH THE RELEVANT PLUMBING REGULATIONS |
| 5 | THE FOI MUST BE INSTALLED BY A LICENSED PLUMBER AND A CERTIFICATE OF COMPLIANCE ISSUED BY THE PLUMBER |
| 6 | EASE OF ACCESS FOR INSPECTIONS AND MAINTENANCE IS REQUIRED. THE ENTIRE INTERNAL CHAMBER MUST BE EASILY ACCESSIBLE AT ALL TIMES. |
| 7 | THE FOI SHALL NOT BE INSTALLED IN A CONFINED SPACE AS DEFINED BY THE WORKSAFE CODE OF VICTORIA |
| 8 | THE INSTALLATION OF REMOTE SUCTION LINES MUST BE IN ACCORDANCE WITH THE WATER AUTHORITY'S GUIDELINES |
| 9 | UNDERSIZED FOIS MAY NOT BE ACCEPTED |
| 10 | ALL TRADE WASTE GENERATING FIXTURES AS TABLED IN THE WATER AUTHORITY'S SIZING CRITERIA MUST BE CONNECTED TO THE FOI |
| 11 | ALL FOIS INSTALLED MUST COMPLY WITH THIS STANDARD DRAWING OR AS OTHERWISE VARIED BY THE EXPRESS PERMISSION OF THE WATER AUTHORITY |
| 12 | NO ALTERNATE APPARATUS WILL BE ACCEPTED WITHOUT THE CONSENT OF THE WATER AUTHORITY |
| 13 | WHERE INTERNAL LINERS ARE USED THEY MUST BE ENCASED IN 100MM CONCRETE. INTERNAL WARPING WILL NOT BE ACCEPTED. |



- VENTS MUST TERMINATE ABOVE THE ROOF LINE OR AS AGREED WITH THE WATER AUTHORITY. AIR ADMITTANCE VALVES NOT PERMITTED.
- ALTERNATIVE CIRCULAR ACCESS COVERS (LIDS)
- 100MM THICK REINFORCED CONCRETE COVER
- IF VENTS ARE JOINED IT MUST BE ABOVE THE HIGHEST FIXTURE LEVEL
- ACCESS COVERS (LIDS): HEAVY DUTY IN TRAFFIC AREAS, LIGHT DUTY IN PEDESTRIAN AREAS
- ALL PENETRATIONS TO BE SEALED USING CEMENT BASED PRODUCT TYPICAL PERMANENTLY FIXED RIGID BAFFLE (MIN 6MM THICK)
- REINFORCED CONCRETE LIDS (LIDS MUST BE AIR TIGHT AND EASY ENOUGH FOR ONE PERSON TO REMOVE)
- MIN 50MM DIA. VENTS. NOT TO BE JOINED BELOW GROUND
- PROVIDE AIR TIGHT SCREW CAP (DG GRATE MAY BE ACCEPTABLE IN C.W.U.'S AREA)
- VENT TO BE ABOVE OUTLET LEVEL. GROUND VENTS NOT PERMITTED
- 100MM DIA. INTERNAL OUTLET JUNCTION FIXED TO WALL WITH AIR TIGHT REMOVABLE CAP ON RISER
- MIN 100MM DIA. DISCONNECTOR GULLY
- MIN 100MM THICK REINFORCED CONCRETE WALLS AND BASE WITH SMOOTH ACID RESISTANT FINISH
- AIR TIGHT METAL SCREW CAP 100MM PVC
- CAST IRON HD COVER
- AIR TIGHT SCREW CAP
- OR
- OUTLET

DRAWING NO:
AM 14

REVISION
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SCALE
NTS

DATE
DEC 2016

FOOD AND OIL INTERCEPTOR BELOW GROUND INSTALLATION

