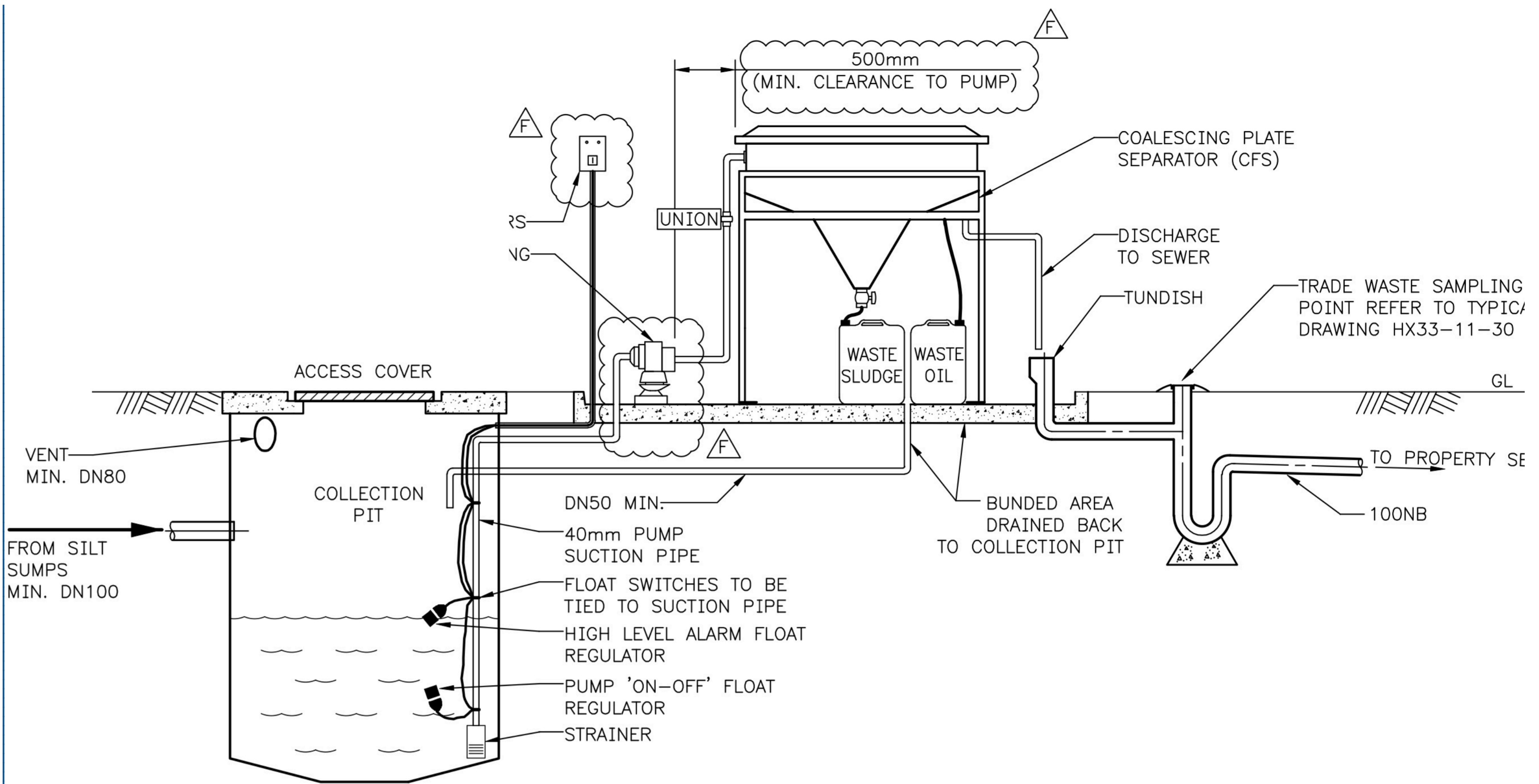


STORMWATER NOTES

| DRAWING SYMBOL | LEGEND |
|----------------|--|
| | 230mm EXISTING UNDERGROUND STORMWATER PIPING CONNECTING TO EXISTING DOWN PIPES TO EXISTING OSD TANK. |
| | EXISTING UNDERGROUND STORMWATER PIPING CONNECTING TO EXISTING OSD TANK TO STREET PIPE. |
| | DP |
| | RWO |
| | RWO |
| | LINEAR GRATED SUMP 150 X 150MM NOM. |
| | S/W PIT |
| | OVERFLOW |

NOTES

- THIS DRAWING IS INDICATIVE OF THE STORMWATER DISCHARGE DESIGN CONCEPT ONLY.
- WATER RUN-OFF FROM PAVED AREAS IS TO BE ABSORBED AT THE PERIMETER GARDEN BEDS
- ALL NEW STORMWATER PIPING TO BE 150MM DIA. STORMWATER GRADE UPVC.- TO HYDRAULIC ENGINEER'S DETAILS
- SIZING OF ALL NEW ROOF GUTTERS DOWNPIPES AND UNDERGROUND STORMWATER PIPES ARE TO BE VERIFIED BY HYDRAULIC CONTRACTOR ON SITE BEFORE THE COMMENCEMENT OF THE WORKS.
- ALL STORMWATER DRAINAGE WORKS ARE TO BE IN ACCORDANCE WITH AS3500 & COUNCIL'S REQUIREMENTS.
- EXISTING STORMWATER PIPELINES ARE TO BE INSPECTED AND RECTIFIED OR REPLACE IF REQUIRED BY HYDRAULIC CONTRACTOR.



1. COALESCING PLATE SEPARATORS AND COLLECTION PIT TO BE SIZED ACCORDING TO RATE OF INFLOW. (REFER TO MANUFACTURERS SPECIFICATIONS)
2. ONLY NON EMULSIFYING TYPE PUMPS MAY BE USED WITH COALESCING PLATE SEPARATORS.
3. COALESCING PLATE SEPARATORS ARE TO DISCHARGE THROUGH A TRADE WASTE SAMPLING POINT, REFER TO TYPICAL DRAWING HX33-11-30.
4. MAINTENANCE DETAILS TO BE INCLUDED WITH THE APPLICATION TO DISCHARGE TRADE WASTE FORM.
5. ALL MEASUREMENTS SHOWN ARE IN MILLIMETRES.
6. SILT SUMPS ARE NOT RECOMMENDED TO BE USED AS COLLECTION/PUMP PITS.
7. THE CAPACITY OF THE COLLECTION PIT TO BE TWICE THE SIZE OR GREATER THAN THE SEPARATOR.
8. ALL ASSOCIATED PLUMBING WORK IS TO COMPLY WITH WATER SERVICES LICENSING (PLUMBERS LICENSING AND PLUMBING STANDARDS) REGULATIONS 2000 AND LATEST VERSIONS OF AS/NZS 3500.1 AND AS/NZS 3500.2.
9. GAS TIGHT COVERS TO COMPLY WITH LATEST VERSION OF AS 3996
10. ALL ASSOCIATED ELECTRICAL CONNECTIONS TO COMPLY TO AUSTRALIAN STANDARDS AND TO BE INCORPORATED INTO ANY TREATMENT SYSTEM DESIGN.
11. ALL ELECTRICAL CONNECTIONS TO BE CERTIFIED BY A LICENSED TRADESPERSON OR ELECTRICIAN. WATER CORP. DO NOT CERTIFY ELECTRICAL.

TYPICAL DRAWINGS FOR TRADE WASTE COALESCING PLATE SEPARATOR

TYPICAL OIL SEPARATOR DETAIL (NTS)

STORM WATER DRAINAGE PLAN 1:200

| | | | | | | | | | |
|---|---|-----------------------------|--|--|--|---|---|---------------------|--|
| <p>NOTES :</p> <p>DO NOT SCALE OFF DRAWINGS. USE FIGURED DIMENSIONS ONLY. CHECK ALL DIMENSIONS ON SITE BEFORE THE COMMENCEMENT OF WORK. REPORT ANY DISCREPANCIES.</p> <p>C.O.S DENOTES ITEM TO BE CHECKED ON SITE.</p> <p>ALL LEVELS ARE TO AHD AND HAVE BEEN DETERMINED FROM OSSUM SURVEYING SERVICES PT.-</p> <p>AVAILABLE DETAILED SITE SURVEY INFORMATION BY THESE DESIGNS, PLANS AND SPECIFICATIONS AND THE COPYRIGHT THEREIN ARE THE PROPERTY OF ERGO DESIGNS AND MUST NOT BE USED, REPRODUCED OR COPIED WHOLLY OR IN PART WITHOUT THE WRITTEN PERMISSION OF ERGO DESIGNS.</p> | <p>..</p> <p>..</p> <p>..</p> <p>A DA SUBMISSION</p> <p>rev notes</p> | <p>14.04.23</p> <p>date</p> | <p>This drawing is issued upon the condition it is not copied, reproduced, retained or disclosed to any unauthorised person either wholly or in part without prior consent in writing of ergo designs.</p> | <p>ALL AUTOSMASH PTY LTD.</p> <p>...</p> <p>client</p> | <p>CHANGE OF USE TO EXIST. INDUSTRIAL BLDG INTO A VEHICLE SMASH & MECH. WORKSHOP.</p> <p>project</p> <p>102 BENAROON ROAD LAKEMBA 2195 address</p> | <p>Ergo Designs P/L</p> <p>building designers and consultants</p> <p>334A homer st earlwood nsw 2206 ph: 9558 1233 e-mail: ergo-des@bigpond.net.au</p> | <p>bdaa</p> <p>ACCREDITED BUILDING DESIGNER</p> <p>Accreditation No.6667</p> | <p></p> <p>Tr N</p> | <p>S/W DRAINAGE PLAN & OIL SEPARATOR DETAIL.</p> <p>drawing</p> <p>323-132 project</p> <p>A07 drawing no.</p> <p>A issue</p> <p>13/4/23</p> |
|---|---|-----------------------------|--|--|--|---|---|---------------------|--|