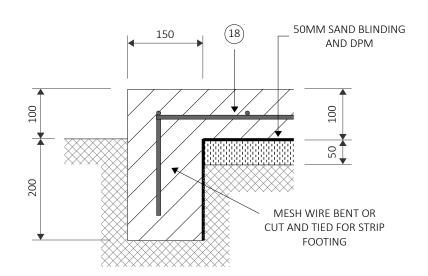
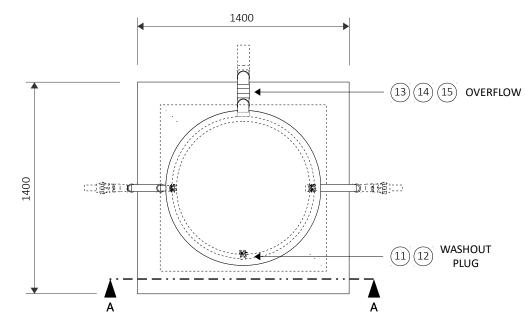
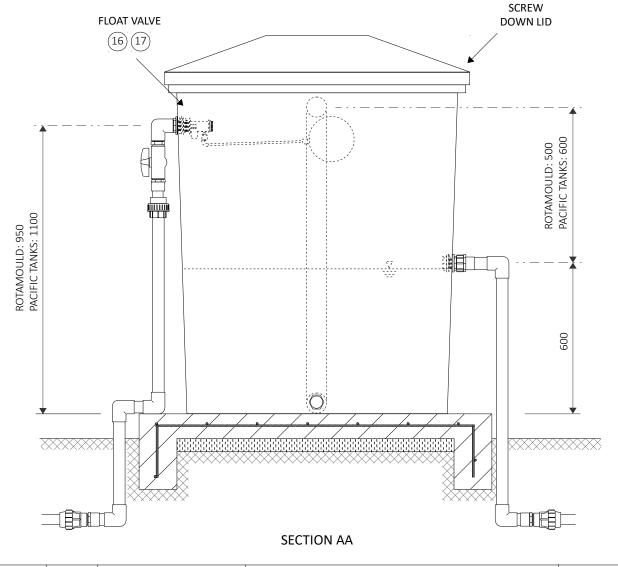
| | REF | ITEM | UNIT | QTY |
|---------------------|-----|---|-----------|-----|
| | 1 | Polyethylene F Adaptermm x 1-½" | each | 2 |
| | 2 | PVC Pressure Valve Socket 40mm x 1-½" | each | 3 |
| | 3 | PVC Pressure Pipe 40mm SWJ Class 12 | 3m length | 1 |
| | 4 | PVC Pressure Plain Elbow 40mm 90D | each | 5 |
| INLET AND OUTLET | 5 | PVC Pressure Barrel Union 40mm | each | 1 |
| | 6 | PVC Pressure Ball Valve 1 ½" F-F Threaded | each1 | 1 |
| | 7 | PVC Pressure Nipple 1-½" | each | 1 |
| | 8 | PVC Pressure Threaded Elbow 1-½" F-F | each | 1 |
| | 9 | Brass Tank Flange 1-½"M x 1-¼"F | each | 2 |
| | 10 | PVC Pressure Faucet Socket 40mm x 1- ½'' | each | 1 |
| WASHOUT | 11 | Brass Tank Flange ¾''M x ½"F | each | 1 |
| WASHOUT | 12 | Polypropylene End Cap 20mm | each | 1 |
| | 13 | PVC DWV Tank flange 80mm | each | 1 |
| OVERFLOW | 14 | PVC DWV Pipe 80mm SCJ | 6m length | 1 |
| | 15 | PVC DWV Plain Elbow 80mm 90D | each | 5 |
| FLOAT | 16 | Brass Bush 1-¼ "x 1" | each | 1 |
| VLAVE | 17 | Brass Float Valve 1" M w/ Lever and Float | each | 1 |
| | - | Polyethylene Tank 1,100L | each | 1 |
| TANK AND | 18 | Welded Mesh 200 x 200 6.00mm (SL62) | 2.4 x 6m | 0.4 |
| TANK AND SLAB | - | Portland Cement Bag 40kg | 40kg bag | 4 |
| | - | Coarse White Sand | kg | 230 |
| | - | Stone/Coral Aggregate | kg | 460 |
| | - | Timber Rough-Sawn Softwood 100 x 50mm | 3m length | 1 |
| | - | Timber Rough-Sawn Softwood 200 x 25mm | 3m length | 2 |
| | - | PVC Solvent Cement Type N (non-pressure) | 250 mL | 1 |
| CONSUMA BLES | - | PVC Solvent Cement Type P (pressure) | 250 mL | 3 |
| | - | PVC Priming Fluid | 250 mL | 1 |
| | - | Nail Galvanised Jolt Head 75 x 3.15mm | kg | 0.5 |
| | - | Polyethylene Builders Plastic 200um 1.2m | m | 8 |

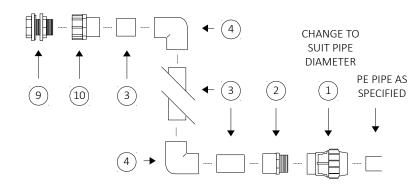


FOOTING DETAIL (1:8)









OUTLET ASSEMBLY (1:10)

NOTES:

- SLAB AND FITTINGS WILL SUIT 1,100L
 TANK FROM BOTH VANUATU SUPPLIERS
- IF CHOSEN MANUFACTURERS TANK HAS A LID IT MUST BE SCREWED DOWN SECURELY TO THE MAIN BODY OF THE
 TANK

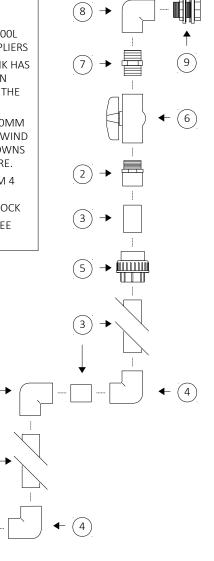
 T
- PERMANENT WATER LEVEL OF 600MM TO SAFEGUARD AGAINST AS1170 WIND LOADING. AS A RESULT NO TIE-DOWNS REQUIRED PROVIDED LID IS SECURE.
- OVERFLOW TO DRAIN A MINIMUM 4
 METRES AWAY FROM TANK AND
 OUTLET TO BE STABILISED WITH ROCK
- FOR CONCRETE SPECIFICATIONS SEE DGF-1.01

CHANGE TO SUIT PIPE DIAMETER

(1)

PE PIPE AS

SPECIFIED



INLET ASSEMBLY (1:10)

| | Date | Name | Description | Owner: Vanuatu Department of Water Resources | | | | |
|----------|----------|------|-----------------|--|----------|---------------------|--------------------|-----------------------------|
| REVISION | 28/08/18 | KD | PIPE: GI TO PVC | Duningt Manager | | | Description Name : | |
| | 200 | | | Project Name : DGF Standard Drawings | | | | POLY BREAK-PRESSURE TANK |
| | 2 | | | | | | | 1 OEI BREAK I RESSONE IAIKK |
| | | | | Drafter: K. Davis | 25/07/18 | Checked: G. Longman | 29/08/18 | Plot Date : |



| Drawing No. : |
|--------------------|
| DGF - 1.06 |
| Danar Cina & Caala |

Paper Size & Scale
A3 1:15 REV 2