

4

3

2

1

WORKING VOLUME: 3600L  
 TOTAL VOLUME: 4300L

CONCRETE:  
 35 MPa w/ 5-8% Air Entrainment  
 Non-sulphate resistant

REINFORCING:  
 Lid - 10M bar 4pcs long way  
 5pcs short way  
 Tank body - 10M bar at 500mm O/C E/W

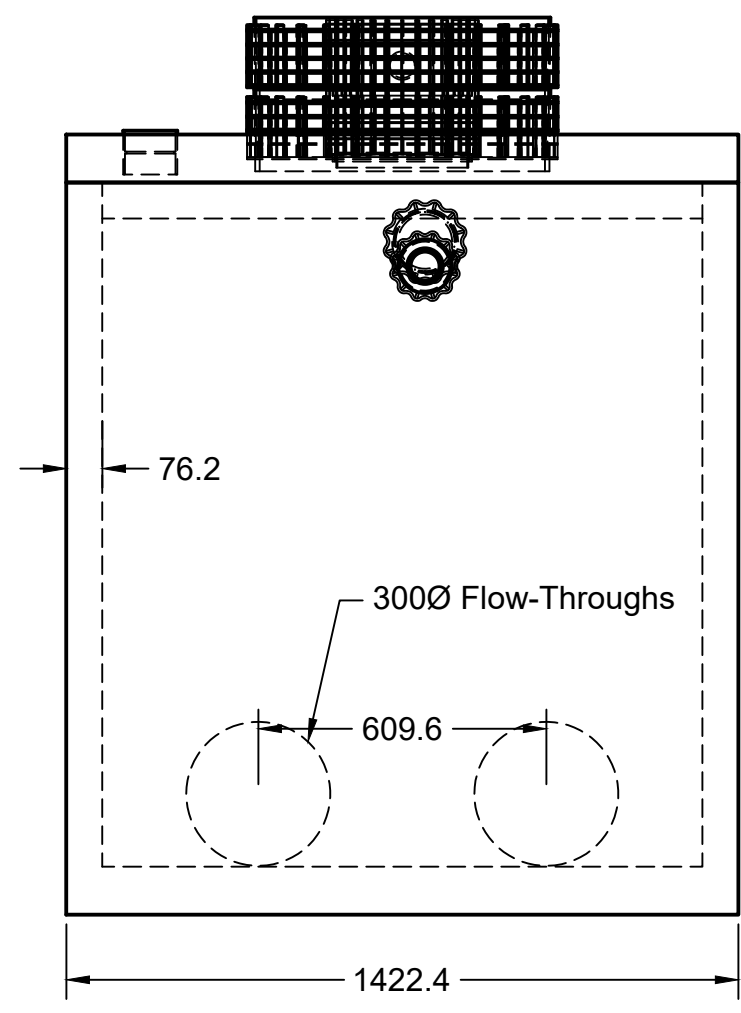
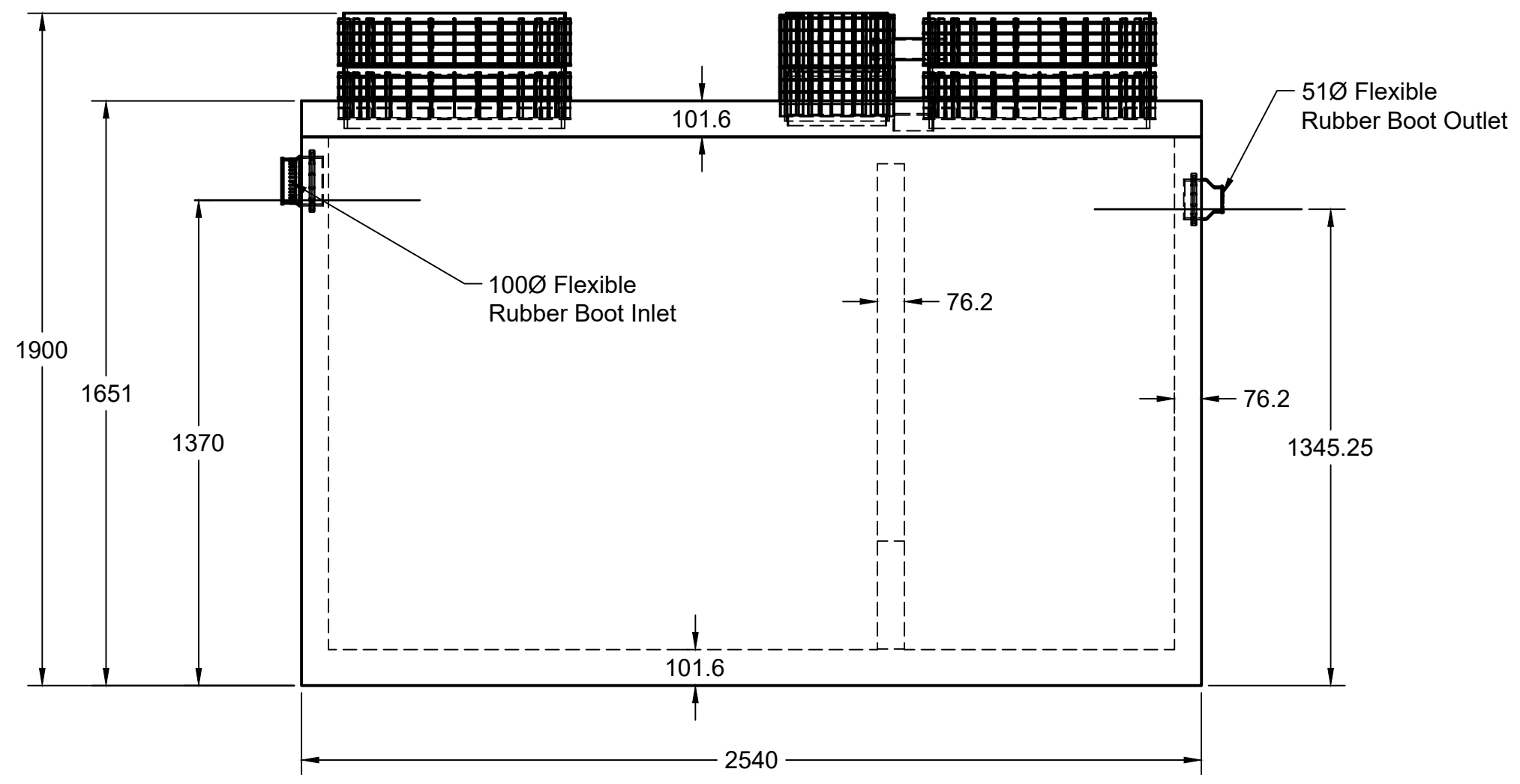
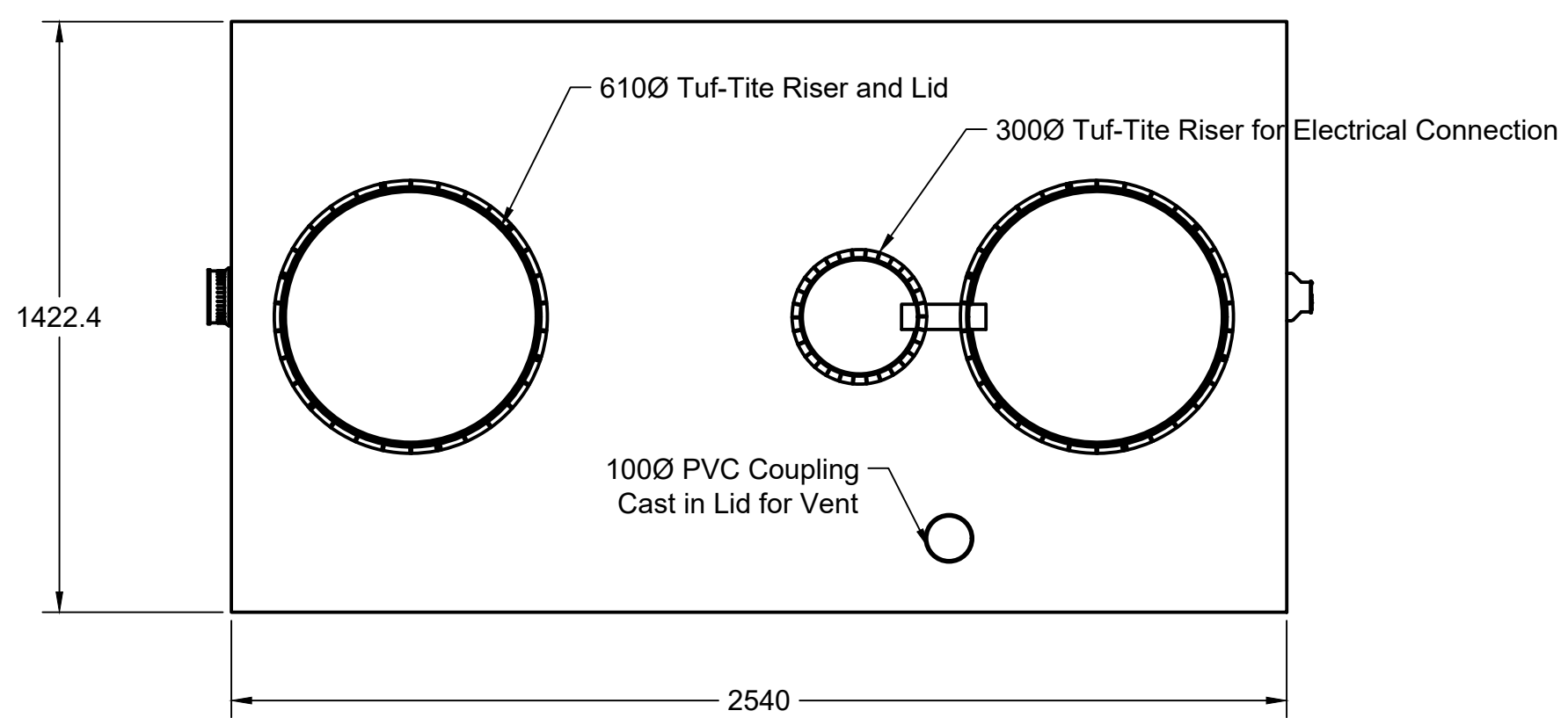
WEIGHT:  
 TOP SECTION: 850kgs  
 BOTTOM SECTION: 3120kgs

MAX BURIAL DEPTH: 1200mm

WATER TIGHTNESS:  
 1x row  $\frac{3}{4}$ " Butyl mastic between sections.  
 Sealant applied in factory according to  
 manufacturers recommended method.

PIPE / WALL CONNECTIONS:  
 100mmØ and 51mmØ flexible watertight rubber seals  
 integrally cast in concrete.

ACCESS OPENINGS:  
 Tuf-Tite 610Ø Risers and Lids.  
 Contact us for additional options



5450 Cuddy St Osgoode, ON K0A 2W0  
 tel: (613) 826.2318 fax: (613) 826.3679  
 toll free: 888.846.6664  
 website: www.boydbrosconcrete.ca  
 email: info@boydbrosconcrete.ca

PROJECT  
**3600L Pump Chamber**

TITLE  
**3600 PC**

DRAWN Rob Sanna 6/10/22 APPROVED

SIZE C	DWG NAME 3600 Pump Chamber	REV 2
-----------	-------------------------------	----------

SCALE 1:16 WEIGHT 3970 kgs SHEET 1/1

4

3

2

1