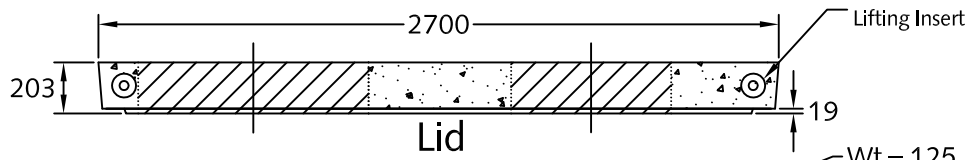
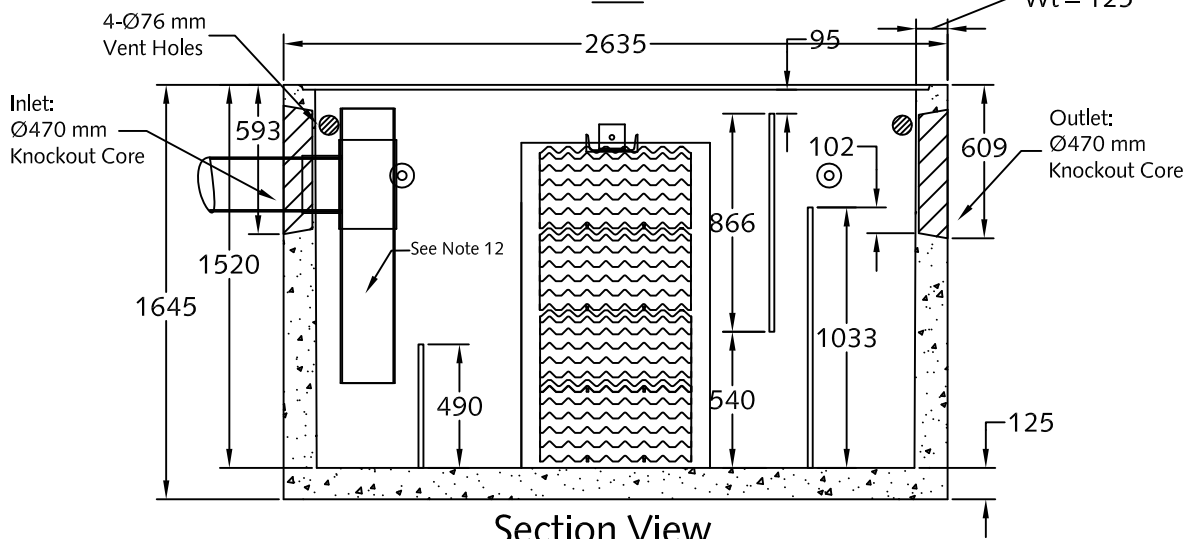


Plan View



Lid



Section View

Notes:

1. Type II-16 mm spacing, Oil interceptor manufactured to meet AASHTO HS20 live loading.
2. Unit dimensions are 2.38 x 0.92 x 1.52 m.
3. Reinforced concrete lid manufactured for AASHTO HS20 live loading.
4. Unit c/w Ø470 mm knockout cores for inlet/outlets as shown.
5. Unit risers available in heights: 300, 450 etc. to 1050 mm maximum.
6. Unit c/w 1-Ø914 & 1-Ø635 mm opening for accesses as shown.
7. Unit supplied w/ 4-Ø76 mm vent holes as shown.
8. Oil interceptor c/w 12 gauge galvanized baffles as shown.
9. Unit has a maximum 2,000 liter [2.0 m<sup>3</sup>] capacity.
10. Unit c/w 5T lifting inserts as shown.
11. Unit c/w ladder rungs upon request.
12. PVC required by design, installed by others in field.
13. Design can be modified for specific application, please contact LCG sales office.
14. Approximate weight:
  - Lid: 1,350 kg.
  - Chamber: 4,220 kg.
15. Minimum rebar yield strength: 414 MPa.
16. Minimum concrete strength: 35 MPa.
17. Unit design to:
  - Temp.: 0°C.
  - Oil S.G.: 0.85.
  - Influent oil = 100 mg/l.
  - Effluent oil < = 15 mg/l.
  - Max. flow: 9.8 l/sec.
18. All dimensions are in millimeters.



The LANGLEY CONCRETE Group of Companies

DESCRIPTION:

TYPE II Coalescing Plate Oil Interceptor  
16 mm Spacing

www.langleyconcretegroup.com

DRAWN BY:	KS	ORIGIN:	CHWK
CHK BY:	SW/JAO	DWG NO:	TYPE II-COI-16
DATE:	OCT/16/2009	REV DATE:	4. NOV/01/2010
SCALE:	1:50		

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