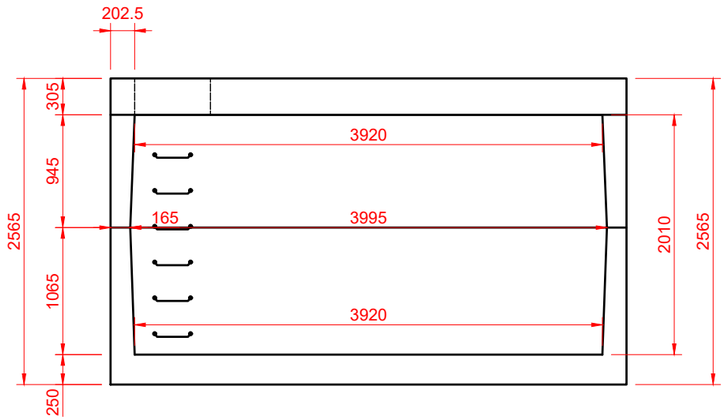
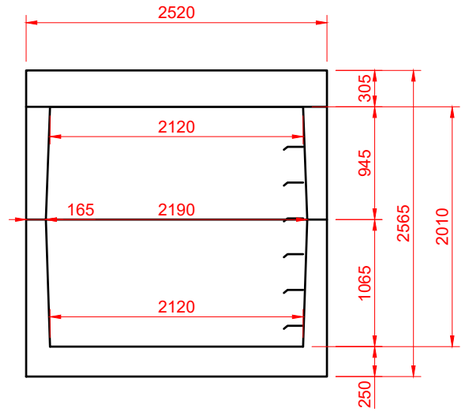
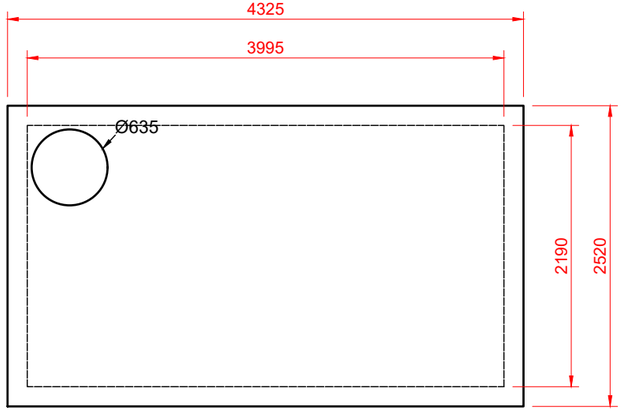


Front View



End Section



Top View

General

All construction shall conform to ASTM C1433M standards and subsequent revisions.
All concrete work shall be in accordance with specifications and CSA standard CAN/CSA-A23.1-14/CAN/CSA-A23.2-14.
For precast concrete work refer to CSA-A23.4-16.

Tri-Kon Precast Products Ltd.
601 Patterson Street West
Cranbrook BC V1C 6T3
250-426-8162
info@trikonprecast.com
trikonprecast.com

PRODUCT
Vault & Oil Separator

DRAWING
4212 Vault

WEIGHT

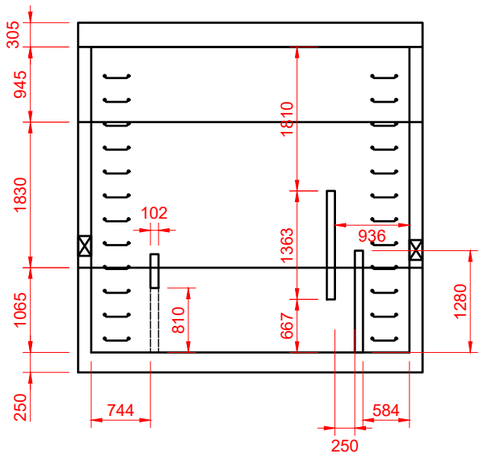
DRAWING NO.

DATE

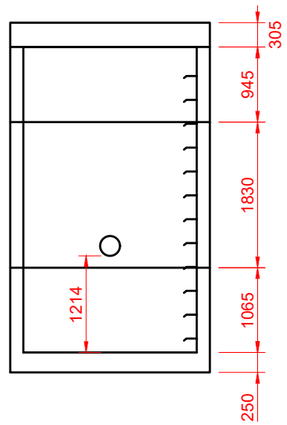
SHEET
04 of 12

UNITS / SCALE
mm / 1:50

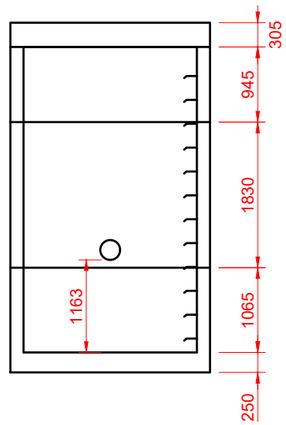
Request A Quote



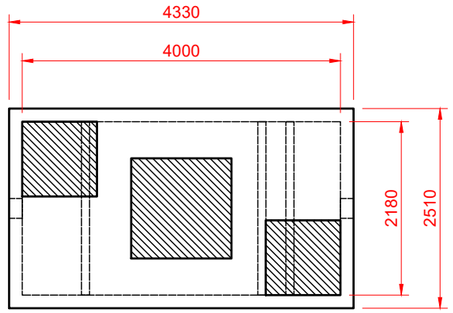
Front View



End View A



End View B



Top View

Notes

1. Manufactured to meet AASHTO HS20/BCL-625 live loading.
2. Concrete vault designed for minimum 0m to maximum 1.2m cover.
3. Unit supplied with rough cores for inlet/outlet.
4. Unit supplied with required opening(s) in lid.
5. Unit supplied with ladder rungs if required.
6. Oil interceptor includes 102mm thick concrete baffles.
7. Minimum rebar yield strength: 414 MPa.
8. Minimum concrete strength: 35 MPa.
9. PVC T supplied & installed by contractor.
10. Unit has a maximum 9,740 litre [9.74 m³] capacity.
11. All dimensions are in millimetres.

Tri-Kon Precast Products Ltd.
601 Patterson Street West
Cranbrook BC V1C 6T3
250-426-8162
info@trikonprecast.com
trikonprecast.com

PRODUCT
Vault & Oil Separator

DRAWING
4212 Oil Interceptor, API

WEIGHT

DRAWING NO.

DATE

SHEET
05 of 12

UNITS / SCALE
mm / 1:75

Request A Quote