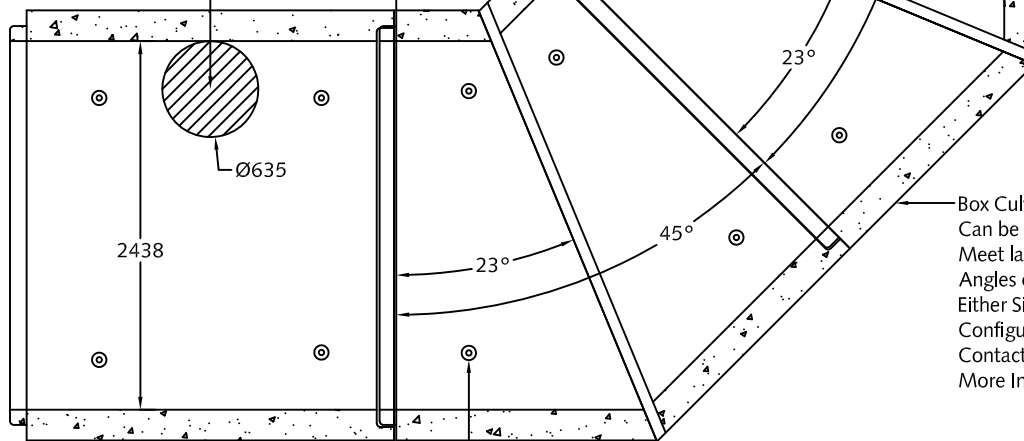


End View

Ends of Boxes  
Can be left with  
Exposed Wire Mesh  
Or Rebar Doweled into Walls  
To facilitate casting  
Wing walls on site or  
for tying into existing structures

Section Lengths  
can be customized  
2.44 - 1.22m  
Lengths

Typical Manhole Access Ports  
Can be supplied for  
Access to Box Chambers  
or Culverts;  
Standard Sizes are  
Ø635, 750mm diameter



Plan View

Lifting Inserts supplied  
for Safe Lifting

Box Culvert Sections  
Can be Mitred to  
Meet layouts requiring Bends  
Angles can be Achieved in  
Either Single or Double Mitre  
Configurations: Please  
Contact Sales Offices for  
More Information

Notes:

1. Box culverts manufactured in accordance with ASTM C1433 specifications.
2. Box culvert designs can meet HS-20, BCL-625, CL-800, Coopers E80, and other loads as required to meet installation requirements.
3. Customization of box culverts can be achieved in a variety of methods, shown are:
  - Mitre Bends, Access Cores, Exposed Wire ends
4. Standard lay lengths of boxes are 2.44m but can be reduced to 1.22m incrementally.
5. Wall thickness and haunch dimensions are fixed according to Span by Rise, please refer to DWG #Box-1.



DESCRIPTION:

Box Culvert  
Custom Examples

[www.langleyconcretegroup.com](http://www.langleyconcretegroup.com)

DRAWN BY: JAO

ORIGIN: LC&T

SCALE:

1:50

DRAWING NO:

DATE:

Dec/12/09

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Box-Cust

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VICTORIA (250) 478-9581

CHILLIWACK 1-800-667-9600