



Notes:

1. Box culvert product conforms to ASTM C1433.
2. Box culvert can be used in line with closed endwalls to form detention tanks.
3. Box culvert detention tanks can be configured for differing access sizes, inlet/outlet cores for pipes, etc.
4. Box culvert joints can be sealed with internal joint compounds, external joint wraps, grouting of interior joints, etc.
5. Box culvert detention tanks are easily maintained through access ports provided in tops.
6. Box culverts are produced in a wide range of sizes according to amount of volume to be detained.
7. Box structures are designed to meet min. loading of HS-20 and can be designed to meet different loading as required.
8. All dimensions are in millimeters.



DESCRIPTION:

Typical  
Box Culvert  
Detention Chamber  
[www.langleyconcretegroup.com](http://www.langleyconcretegroup.com)

DRAWN BY: JAO

ORIGIN: LC&T

SCALE: 1:50

DRAWING NO:

DATE: Oct/20/09

Box-Det

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