

MASONRY Laboratory Website

Lab 2-Construction of Masonry Arches

Extras

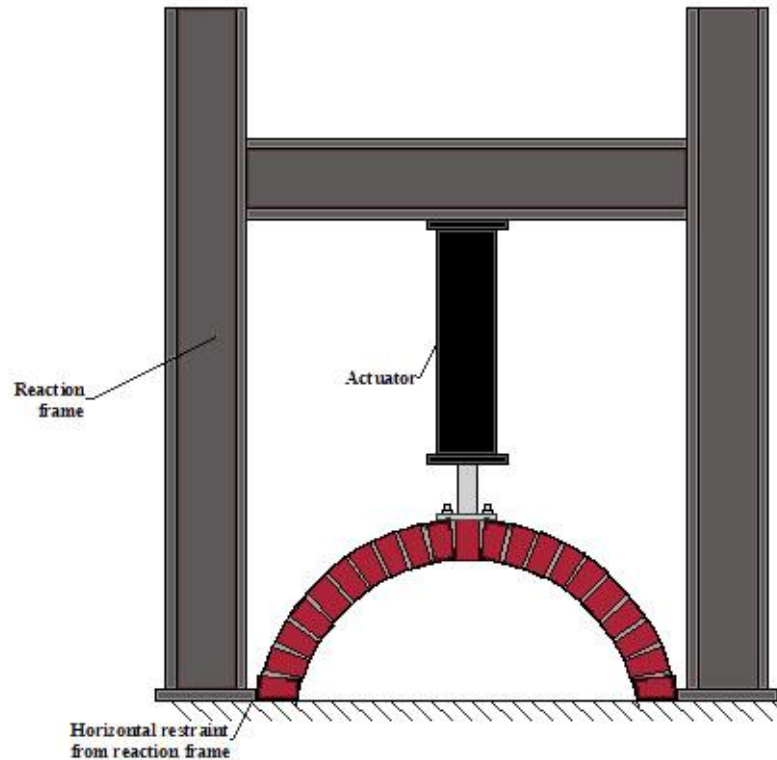
[Lab Handout](#)

[Sample Lab Report](#)

[Photos](#)

[Lab Equipment and Materials](#)

[Lab Worksheet](#)



Objectives:

The objectives of this laboratory are to have students design and construct a masonry arch including these key elements:

- Incorporate masonry construction and testing principles into the laboratory environment
- Report preliminary construction plans and predict failure mode
- Construct arch noting changes in design seen through construction