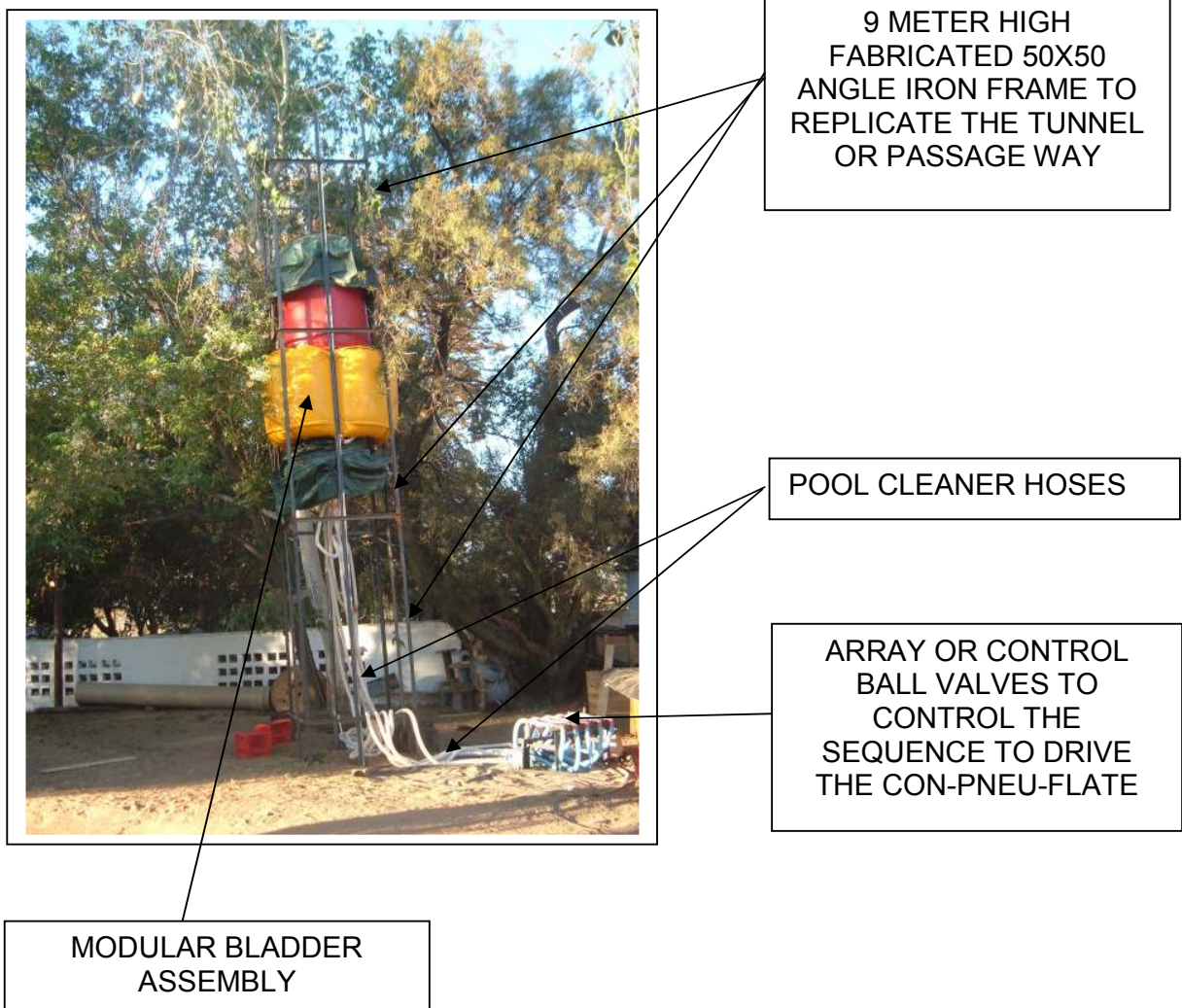


## Trial

A prototype train assembly was fabricated to conduct trials to prove the functional operation. To replicate the tunnel and to observe the functional operation of the **con-pneu-flate** device, an open structure was fabricated.

The trial was done using a household vacuum cleaner and hand held blowers. Standard pool cleaner hoses are used to deliver the air to inflate the modules. The operational sequence driving the modules is controlled by an array of hand operated ball valves.

The tests were proved successful.



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ARRAY OR CONTROL  
BALL VALVES TO  
CONTROL THE  
SEQUENCE TO DRIVE  
THE CON-PNEU-FLATE



POOL CLEANER HOSES

HOUSE HOLD VACUUM  
CLEANER

HAND HELD ELECTRIC  
BLOWERS

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