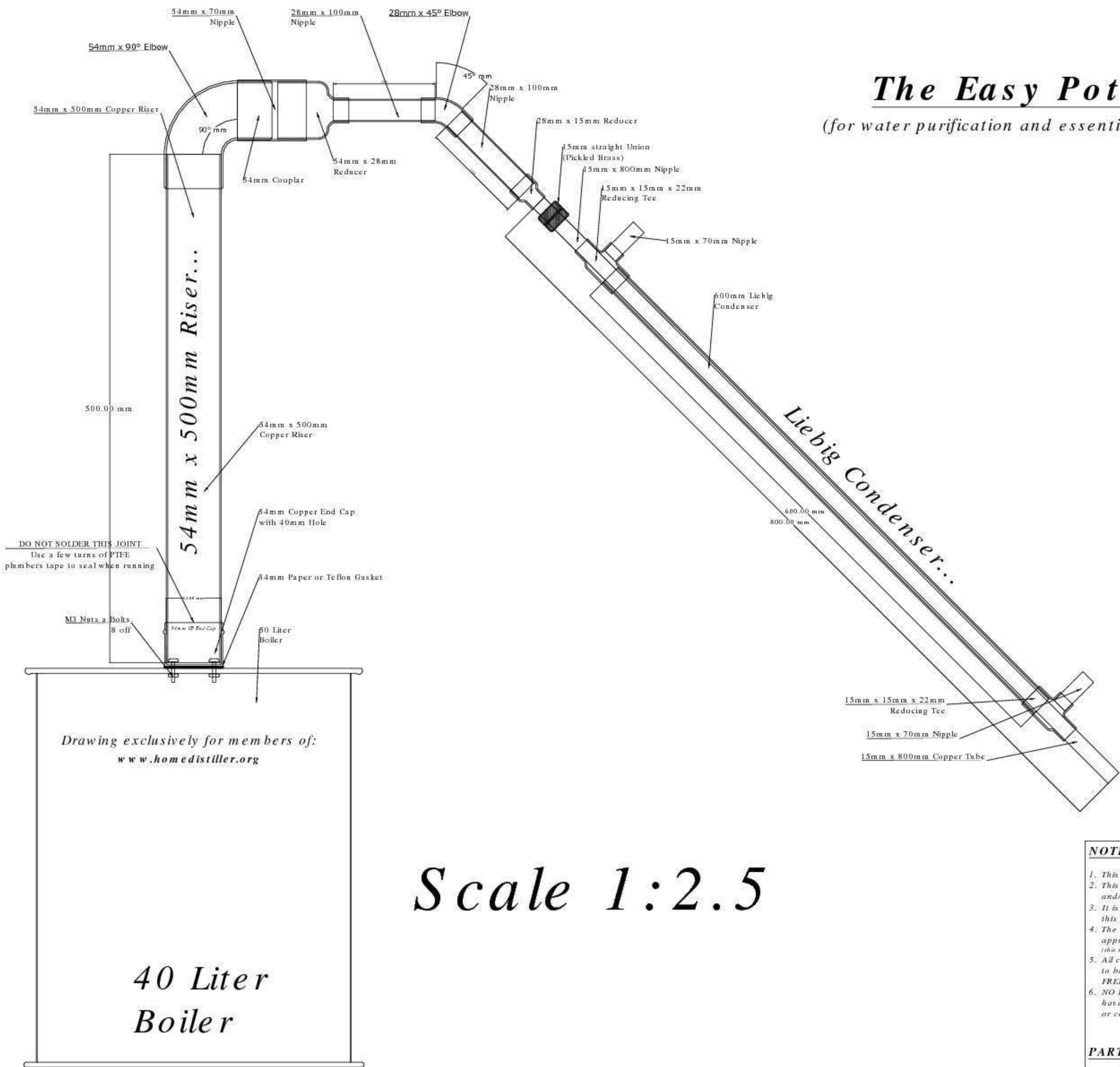


The Easy Pot Still
(for water purification and essential oil distillation)



Scale 1:2.5

- NOTES:**
1. This drawing should NOT be scaled...
 2. This Pot Still is for the production of purified water and/or distilled Essential Oils/Perfume only.
 3. It is assumed that the user knows how to operate this type of still design competently.
 4. The drawing does NOT show water irrigations to the appropriate connections on the Liebig condenser. (this is also assumed)
 5. All connections, excepting the Cap to the boiler, are to be sweated solder connections and ONLY LEAD FREE SOLDER should be used.
 6. NO PLASTICS, SILICONS OR RUBBER compounds have to be used within the steam path of the water or condensate produced. (this serves for a water product)

- PARTS LIST:**
- The parts listed below are all pure copper unless otherwise stated...

Copper Pipe and Fittings

- 1 off 500mm x 54mm Pipe
- 1 off 54mm End Cap
- 1 off 54mm x 28mm Reducer
- 1 off 54mm x 22mm Reducer
- 1 off 28mm x 100mm Nipple
- 1 off 22mm x 100mm Nipple
- 1 off 22mm x 45° Elbow
- 1 off 22mm x 15mm Reducer
- 1 off 22mm x 600mm Pipe
- 1 off 15mm x 800mm Pipe
- 2 off 22mm x 15mm x 15mm Tee

Brass connections:

- 1 off 15mm Compression Joint

Stainless Steel Materials:

- 8 off M3 SS Nuts
- 8 off M3 SS Bolts
- 8 off M3 SS Washers
- 1 off 40 Liter SS Keg or Pot

Miscellaneous Items:

- Lead Free Solder and Flux
- Gasket paper or PTFE Teflon
- Propane or MAPP Gas Torch

This drawing is available free from www.homedistiller.org as a download and should NOT be sold on, either separately or as part of a collection to ensure monetary gain.

It is provided as is by the Homedistiller Management Team..

Thank You...

Drawn By: S MacEwan

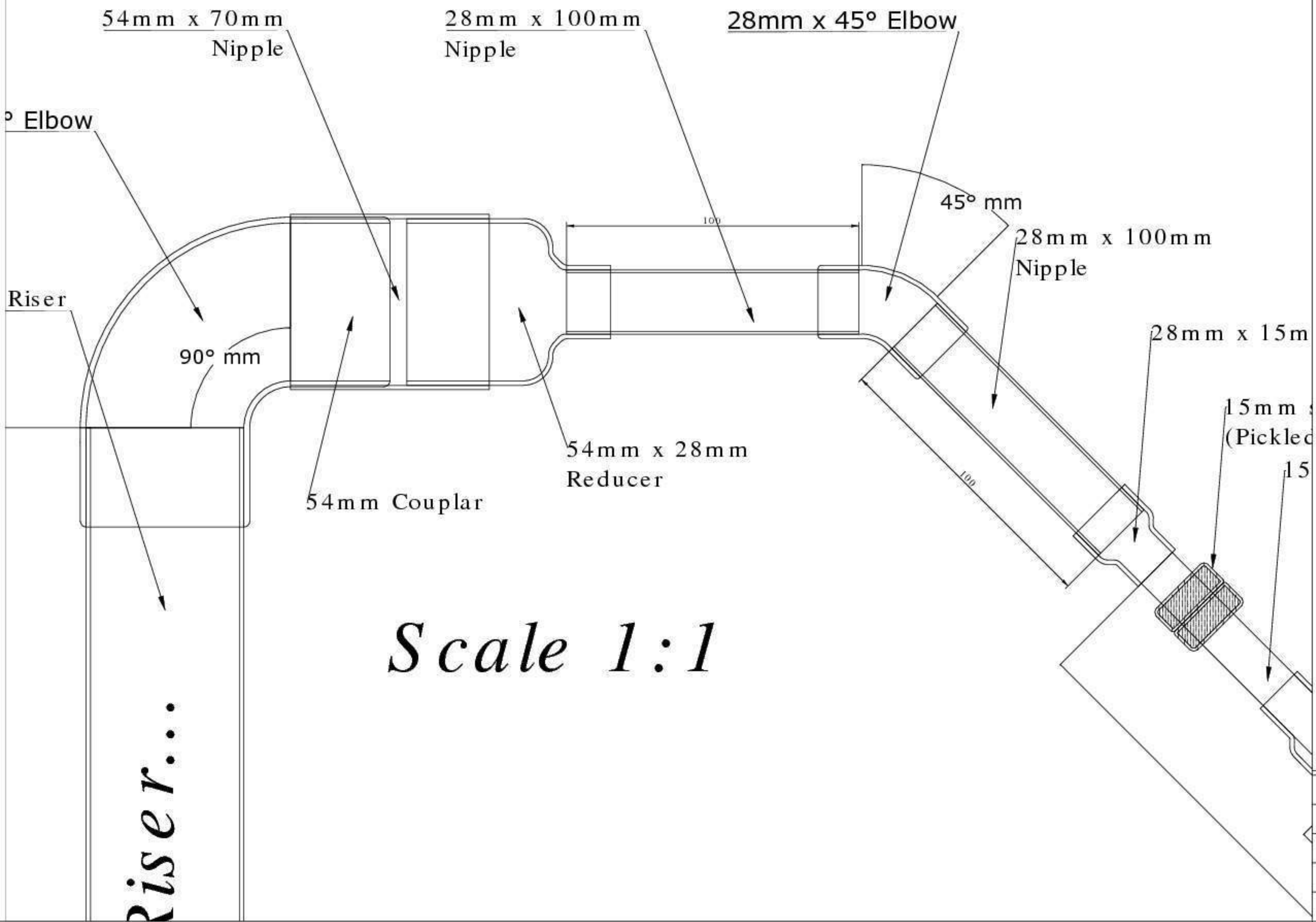
Checked By: L MacEwan

Revision Number: 001-A1

Scale: 1:2.5

Date Created: 02-02-2011

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Scale 1:1