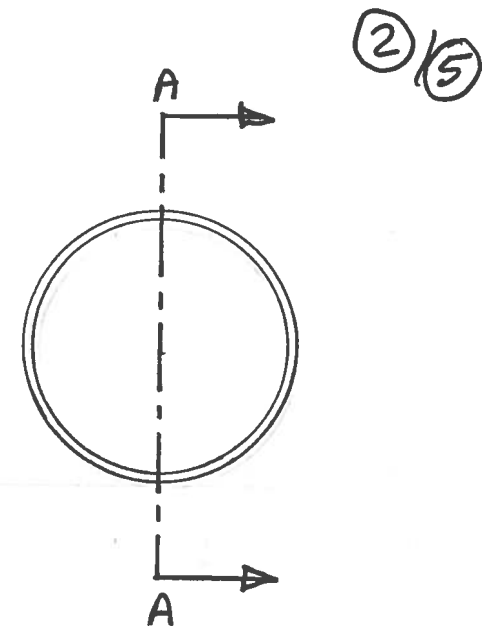
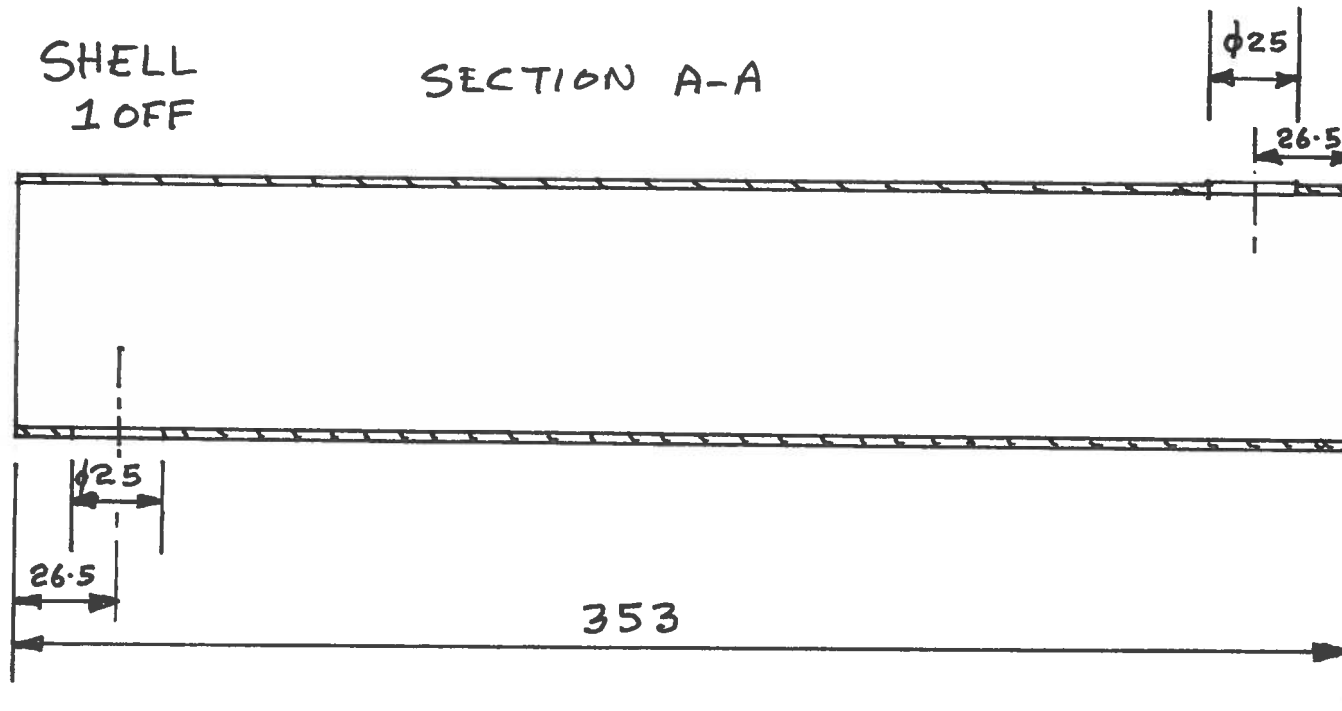


ASSEMBLY CROSS-SECTION

J.P. LONSLEY  
HEAT EXCHANGER  
APRIL 2018



STOCK ACRYLIC PIPE

≈ 70 mm OD

≈ 64 mm ID

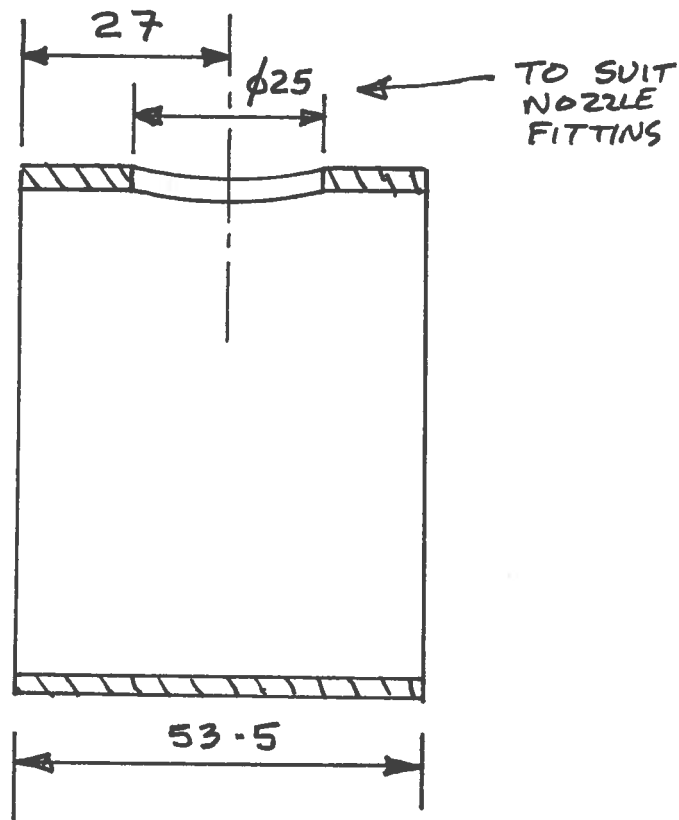
SHELL - 1 OFF

2 HOLES ≈ 25 mm BORE

TO SUIT NOZZLE FITTINGS

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SECTION B-B

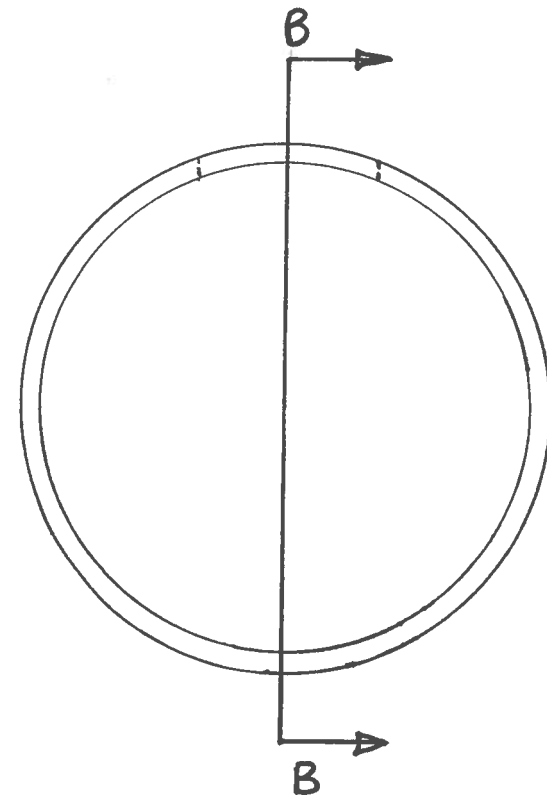


HEADER  
2 OFF

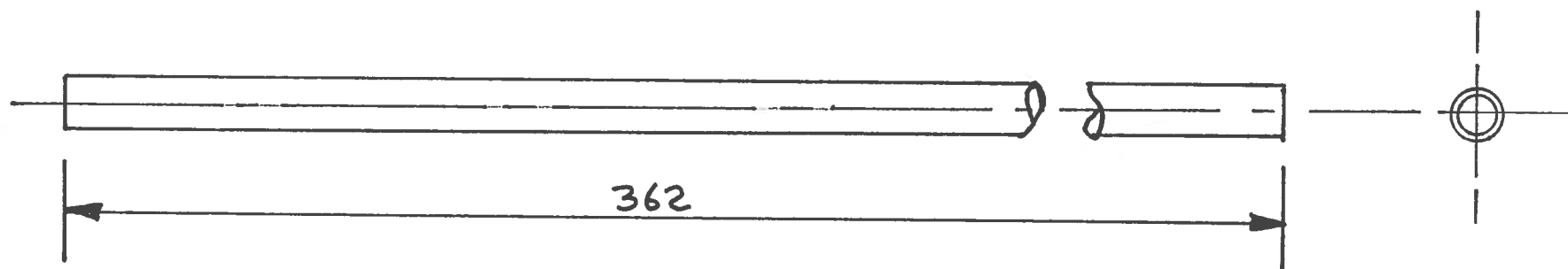
STOCK ACRYLIC PIPE

$\approx 70$  mm OD

$\approx 64$  mm ID



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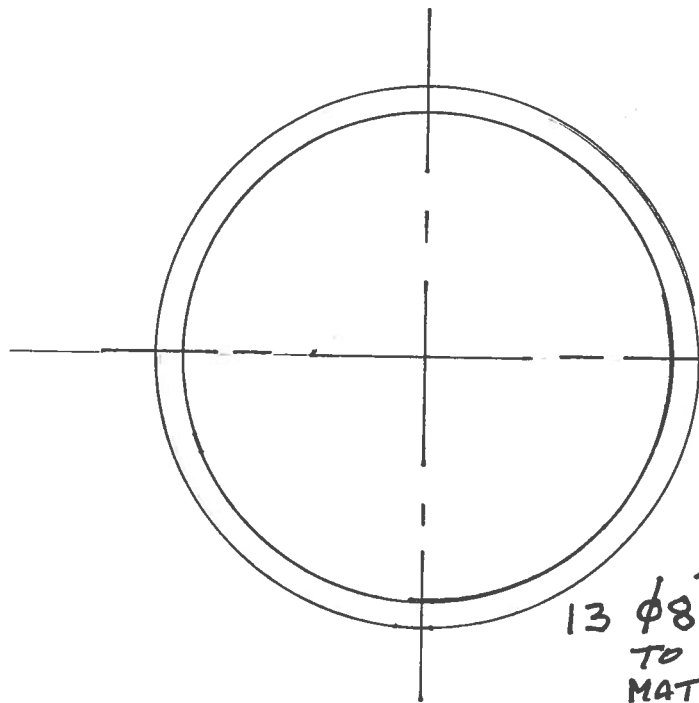
COPPER TUBE 13 OFF

STOCK  $\approx 8$  mm OD

$\approx 6$  mm ID

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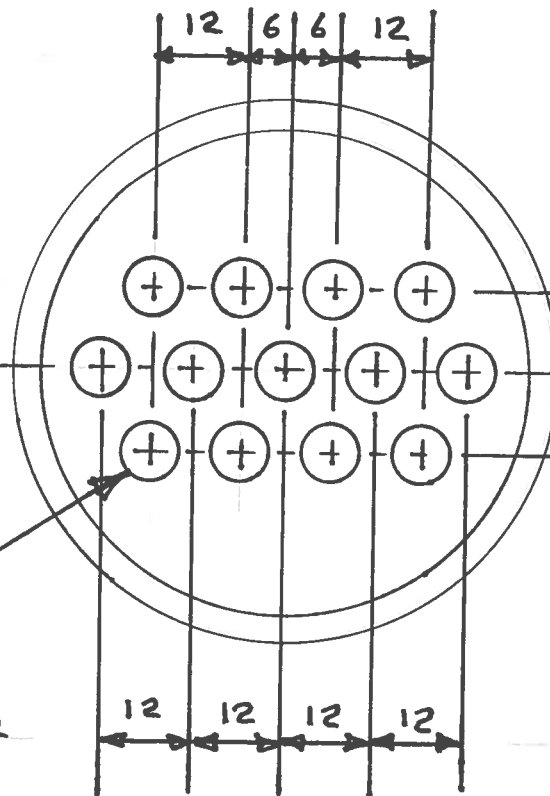
END PLATE  
2 OFF



13  $\phi 8$   
TO  
MATCH  
COPPER  
PIPE  
AND  
SWAGE

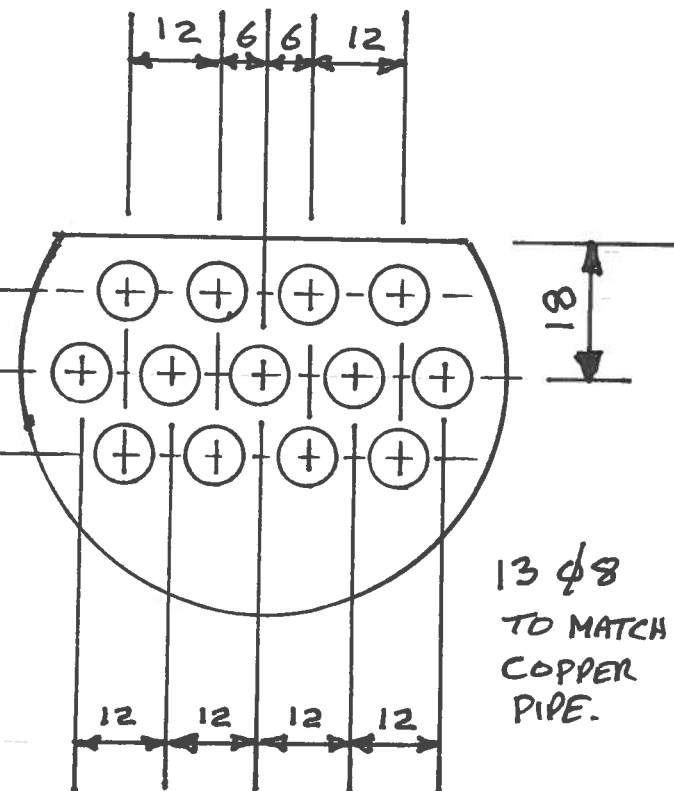
$\approx 70$  OD  
 $\approx 64$  ID SHOULDER  
ONE 2 mm DEEP SHOULDER  
TO MATCH STOCK  
ACRYLIC PIPE

TUBE PLATE  
2 OFF



$\approx 70$  mm OD  
 $\approx 64$  ID SHOULDER  
2 x 1.5 mm DEEP SHOULDER  
TO MATCH STOCK  
ACRYLIC PIPE

BAFFLE PLATE  
14 OFF



13  $\phi 8$   
TO MATCH  
COPPER  
PIPE.

$\approx 63.8$  mm DIA.  
TO SLIDE WITHIN  
STOCK ACRYLIC PIPE

J.P. LONSLEY  
APRIL 2018