Arduino: 68 x 53 x ~25 (w/out ports, w/ wires)

Large Breadboard: 164 x 55 x 10

LCD:

Screen: 70 x 23 x 7

Full: 80 x 35 x 9

PIR:

~~But~~ Dome: 23 x 23 x 13 (~~radius~~ ~~Diameter~~)

Full: 32 x 25 x 24

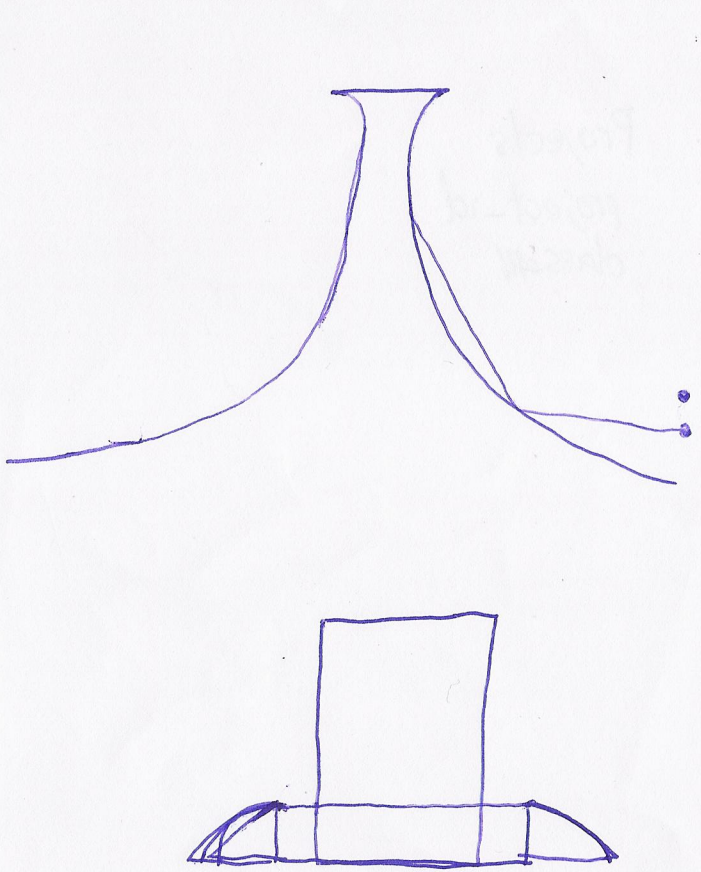
KY038:

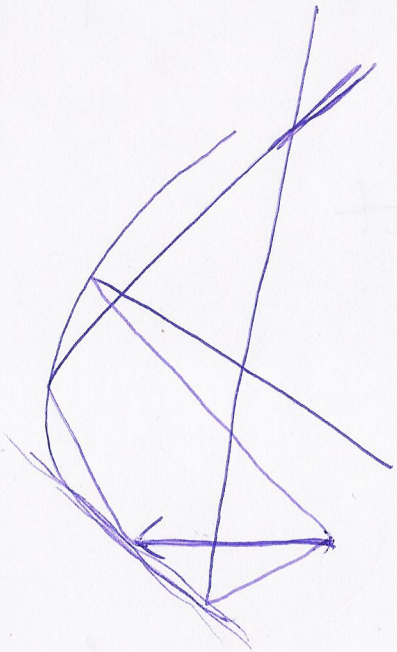
Full: 35 x 15 x 13

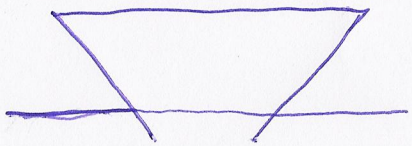
Mic: 10 mm Diameter

Small Buttons:

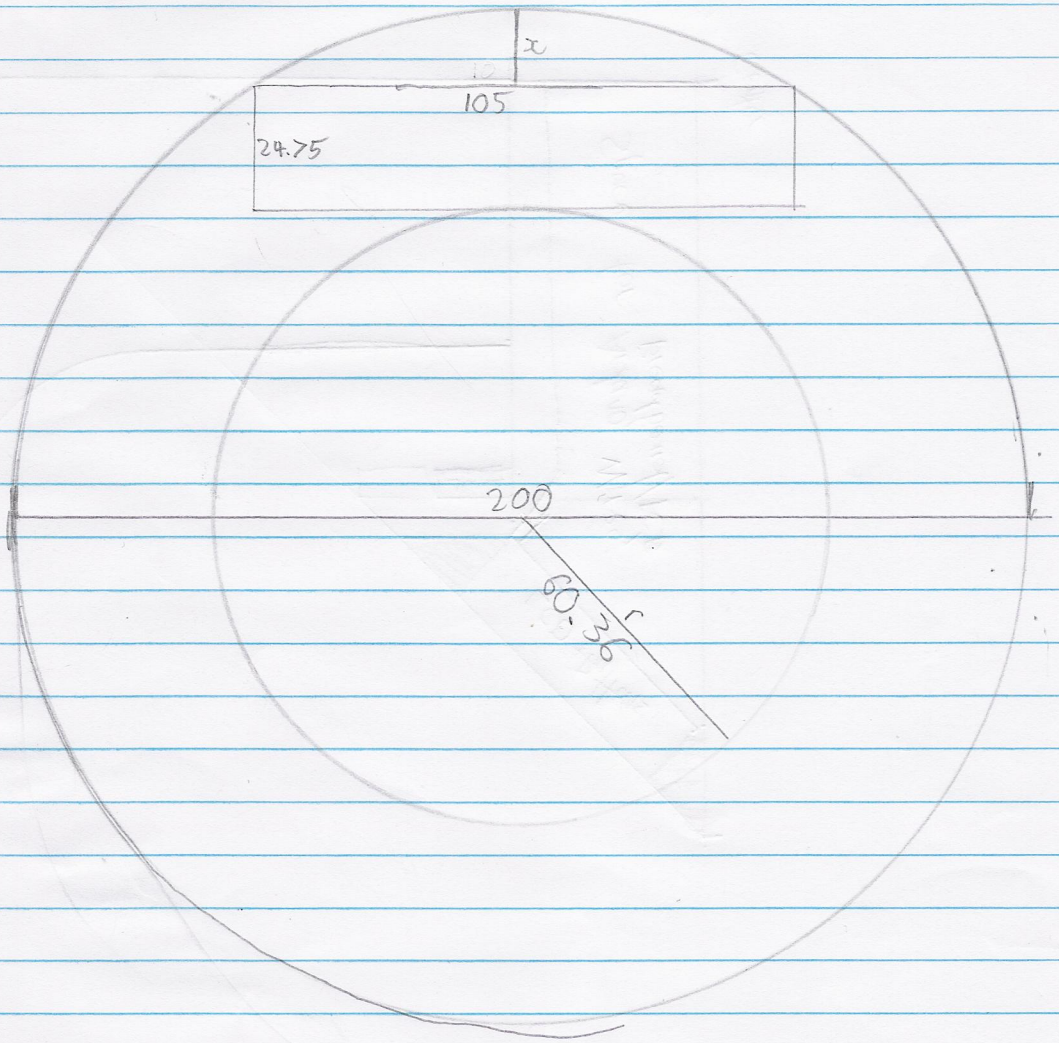
6 x 6 x 10







Without Extra Allowance



$(100-x)^2 + \left(\frac{105}{2}\right)^2 = 100^2$ $(100-x)^2 = 100^2 - \left(\frac{105}{2}\right)^2 = ~~3724.75~~ 7243.75$

x

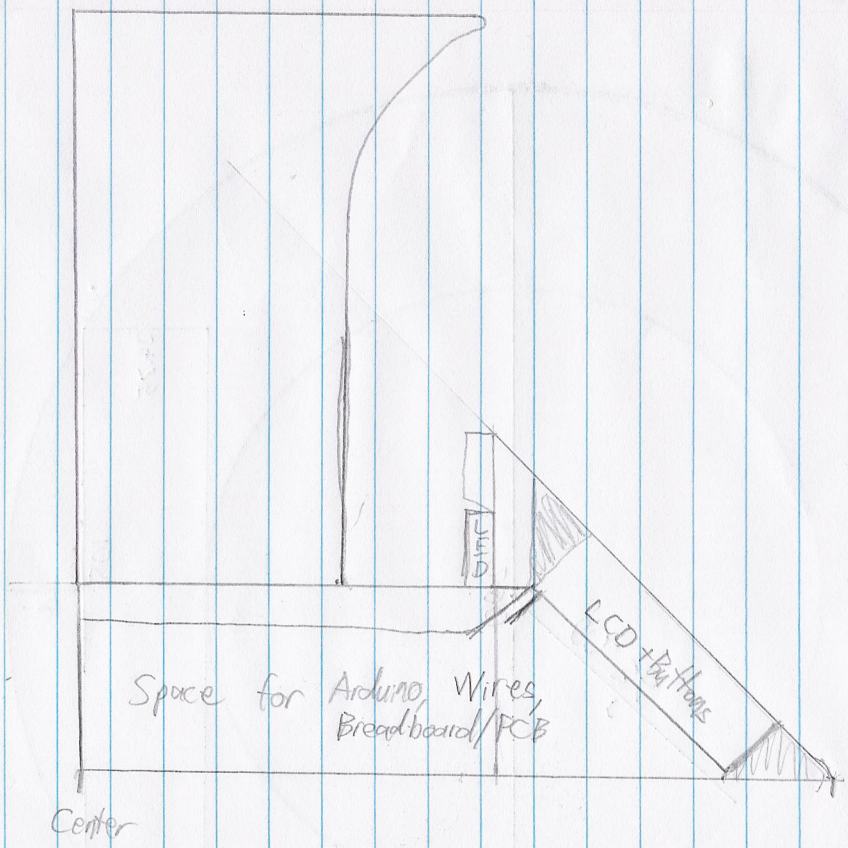
$100-x = ~~+92.99~~ 85.11$

$x = ~~7.01~~ 14.89$

$r = 100 - x - 24.75$

$r = ~~68.24~~ 60.36$

Assuming LED Strip 10mm wide, final ~~for~~ inner~~ed~~ radius ~ 50mm


LED
LCD + Buttons
Space for Arduino, Wires, Breadboard/PCB
Center