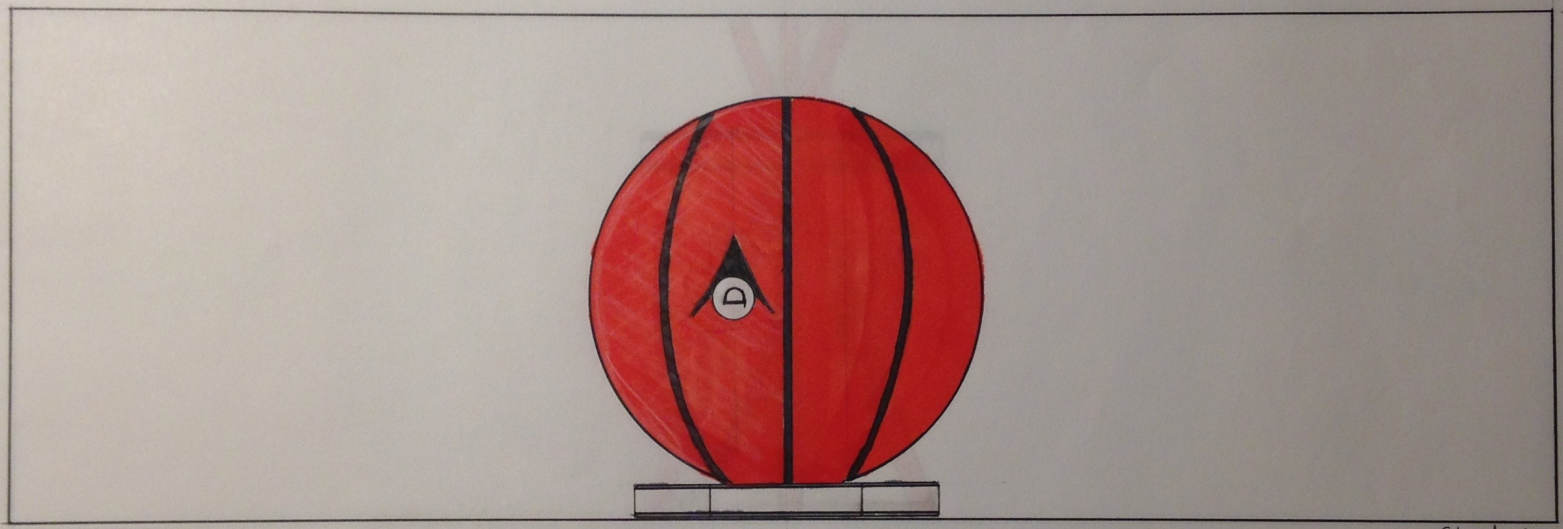
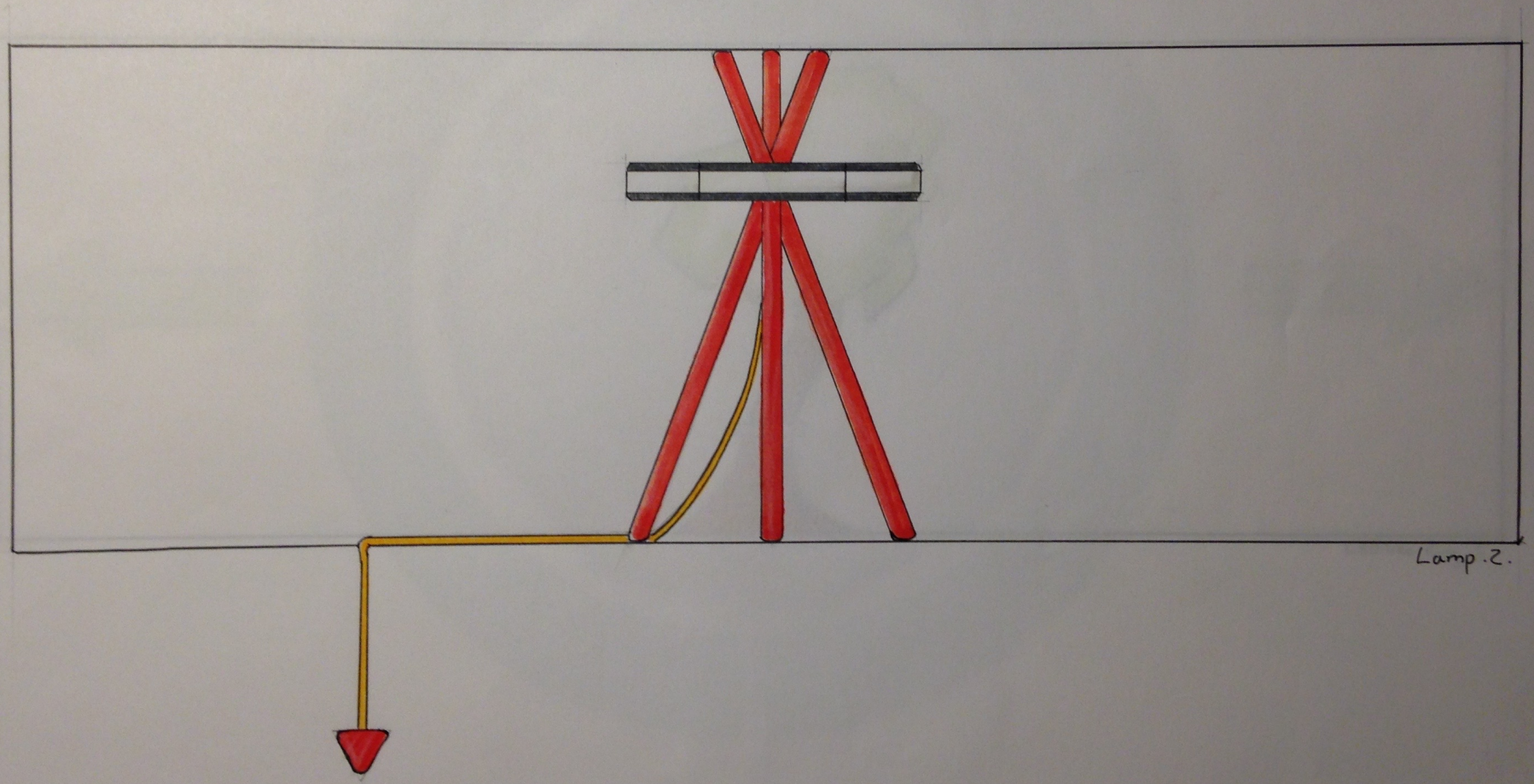
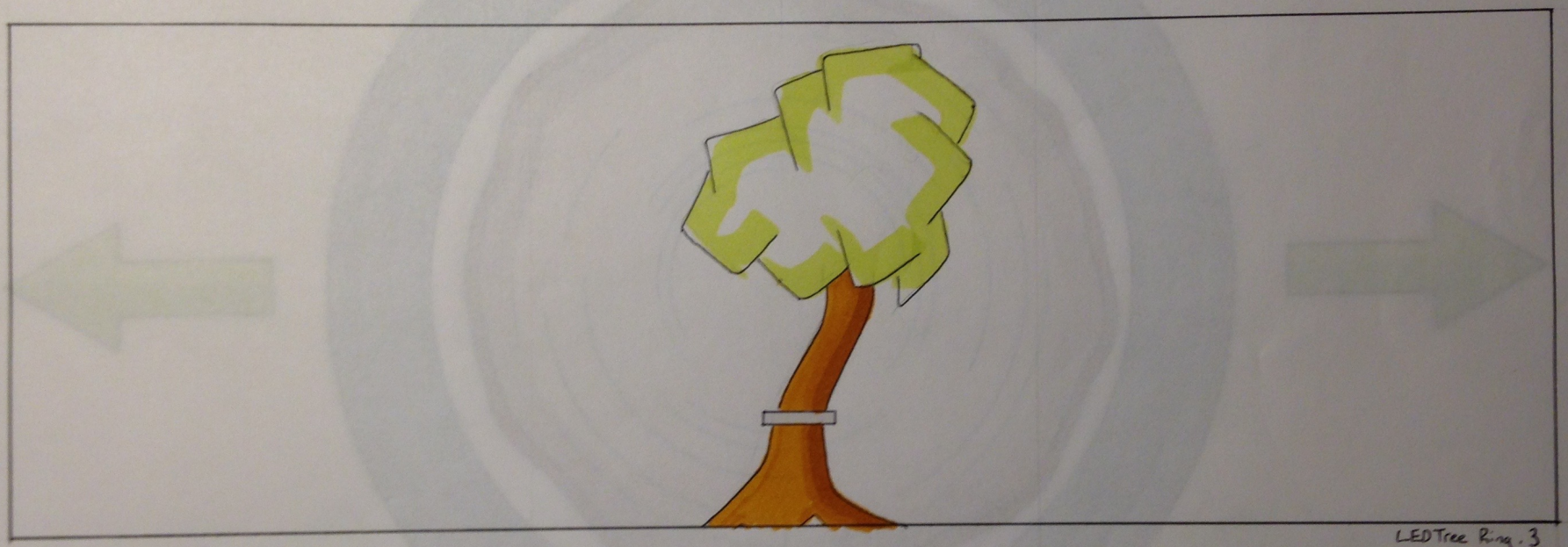
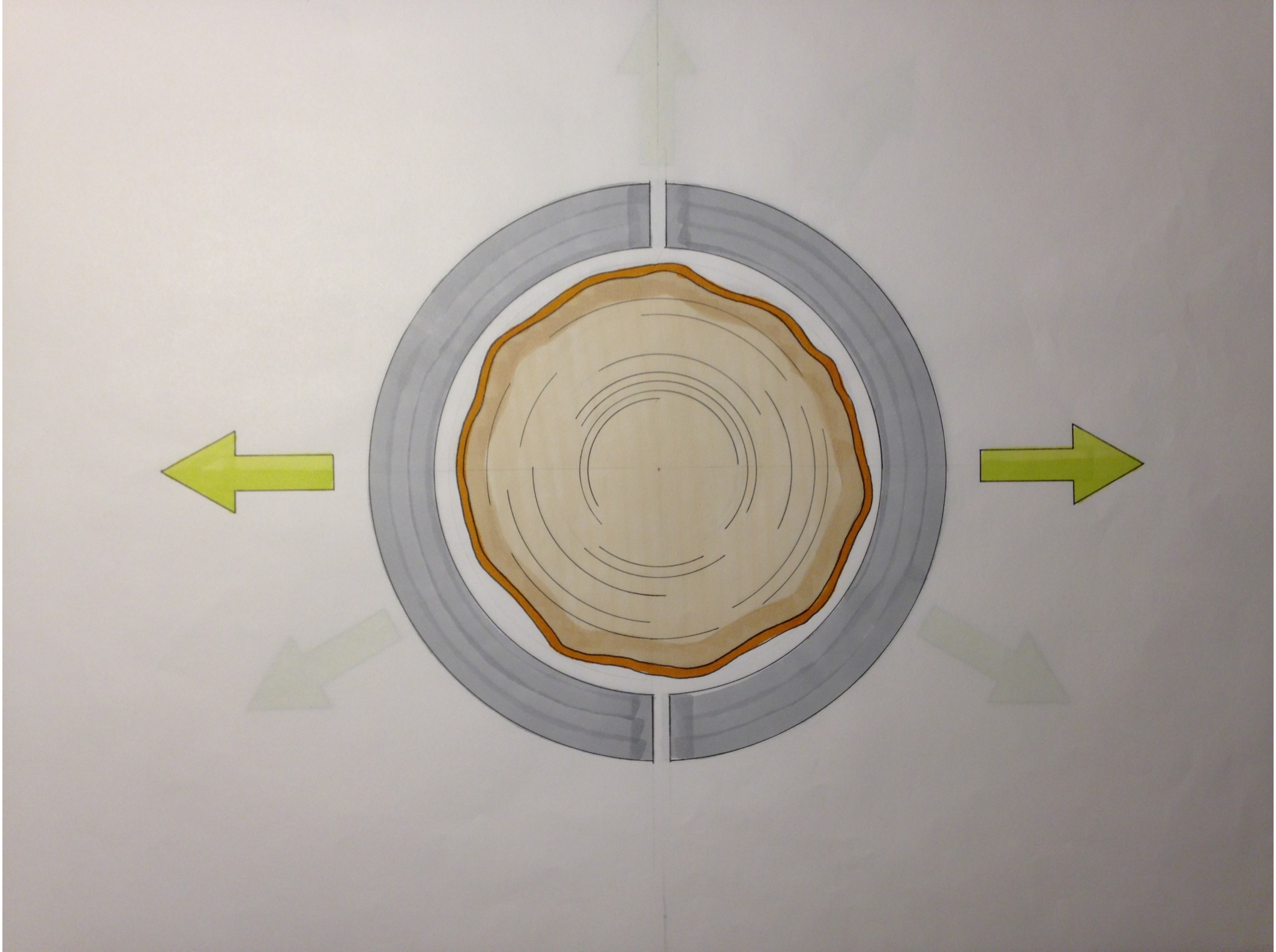


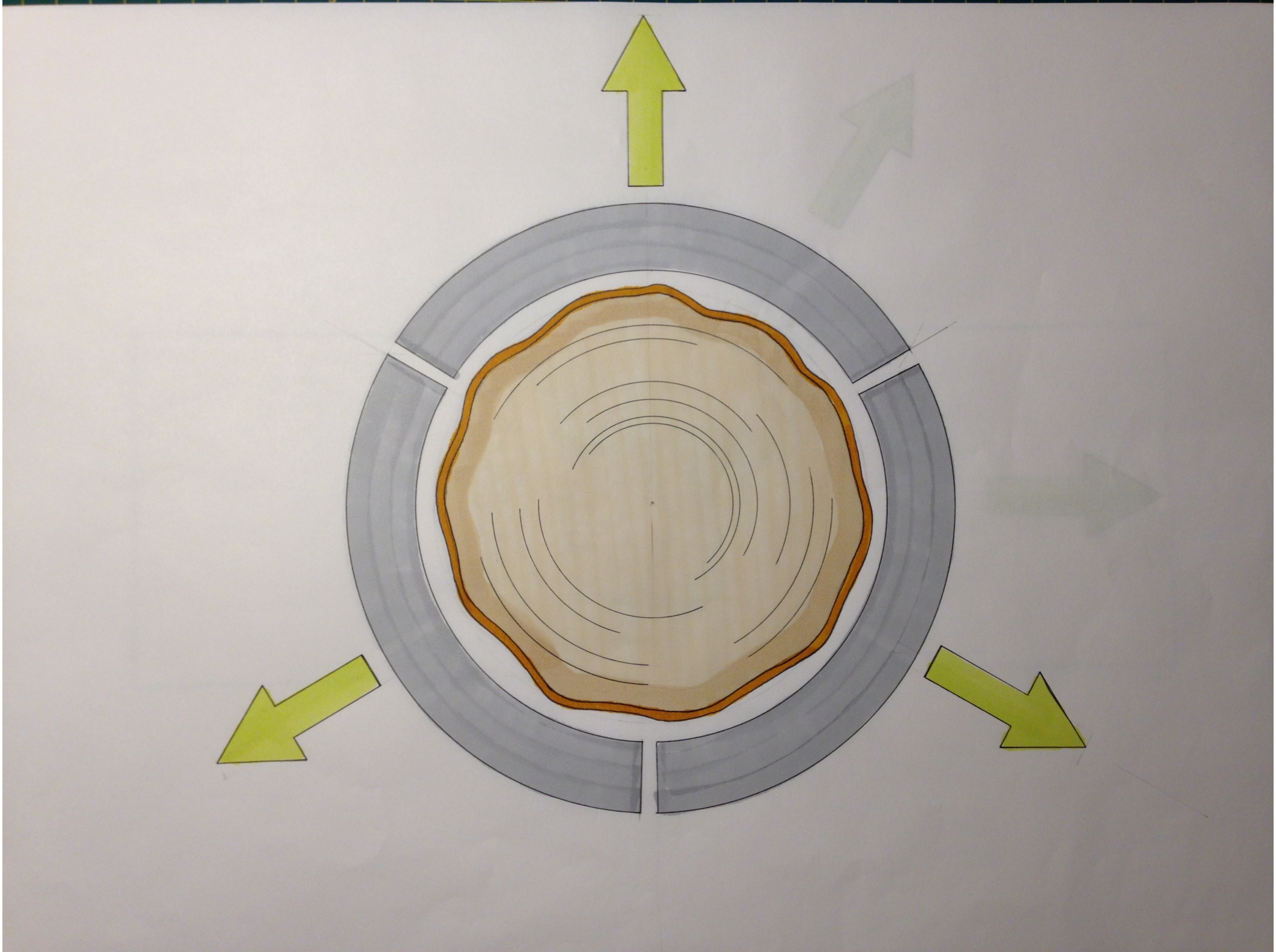
Stand .1.

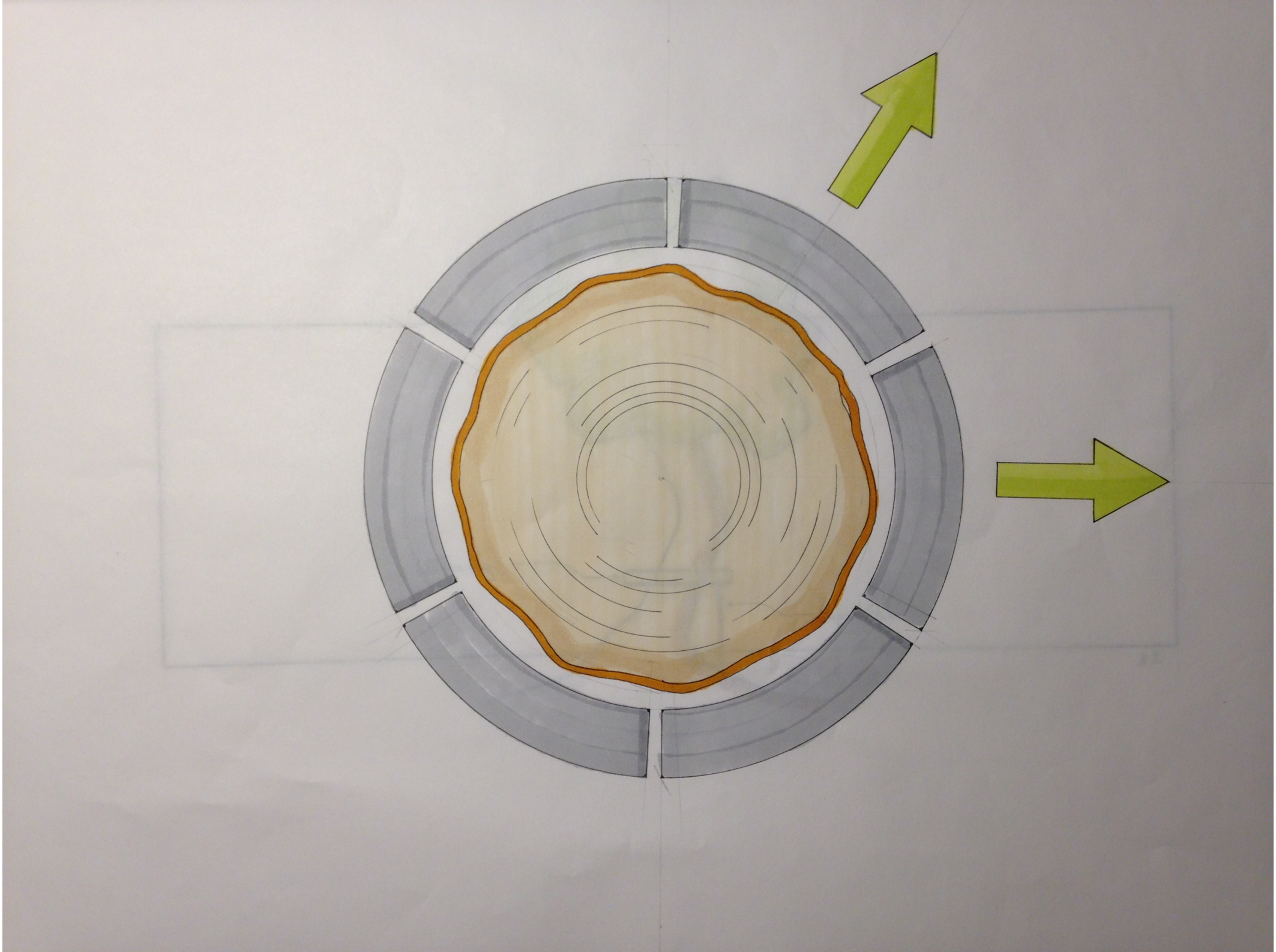

Lamp .2.

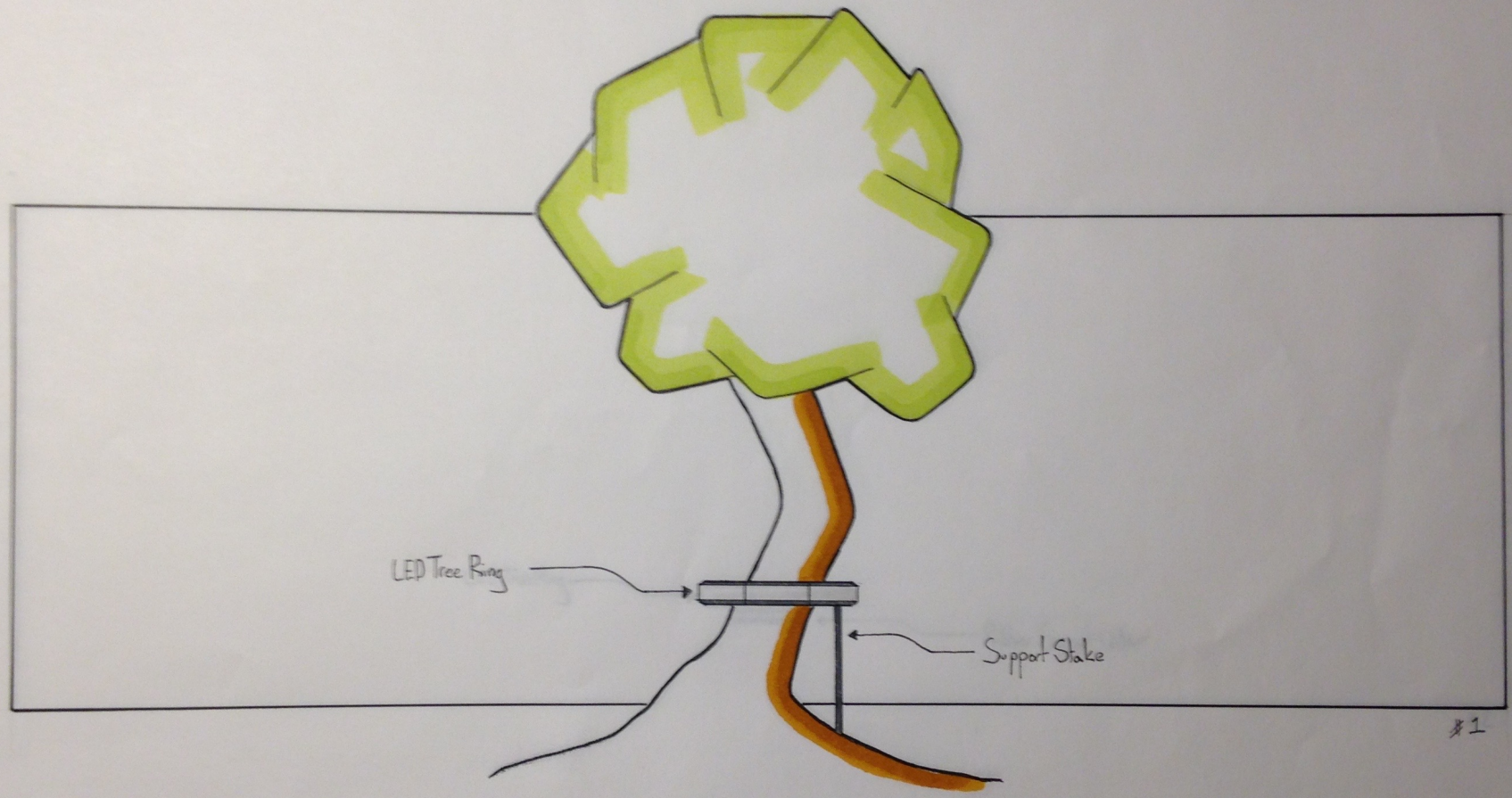


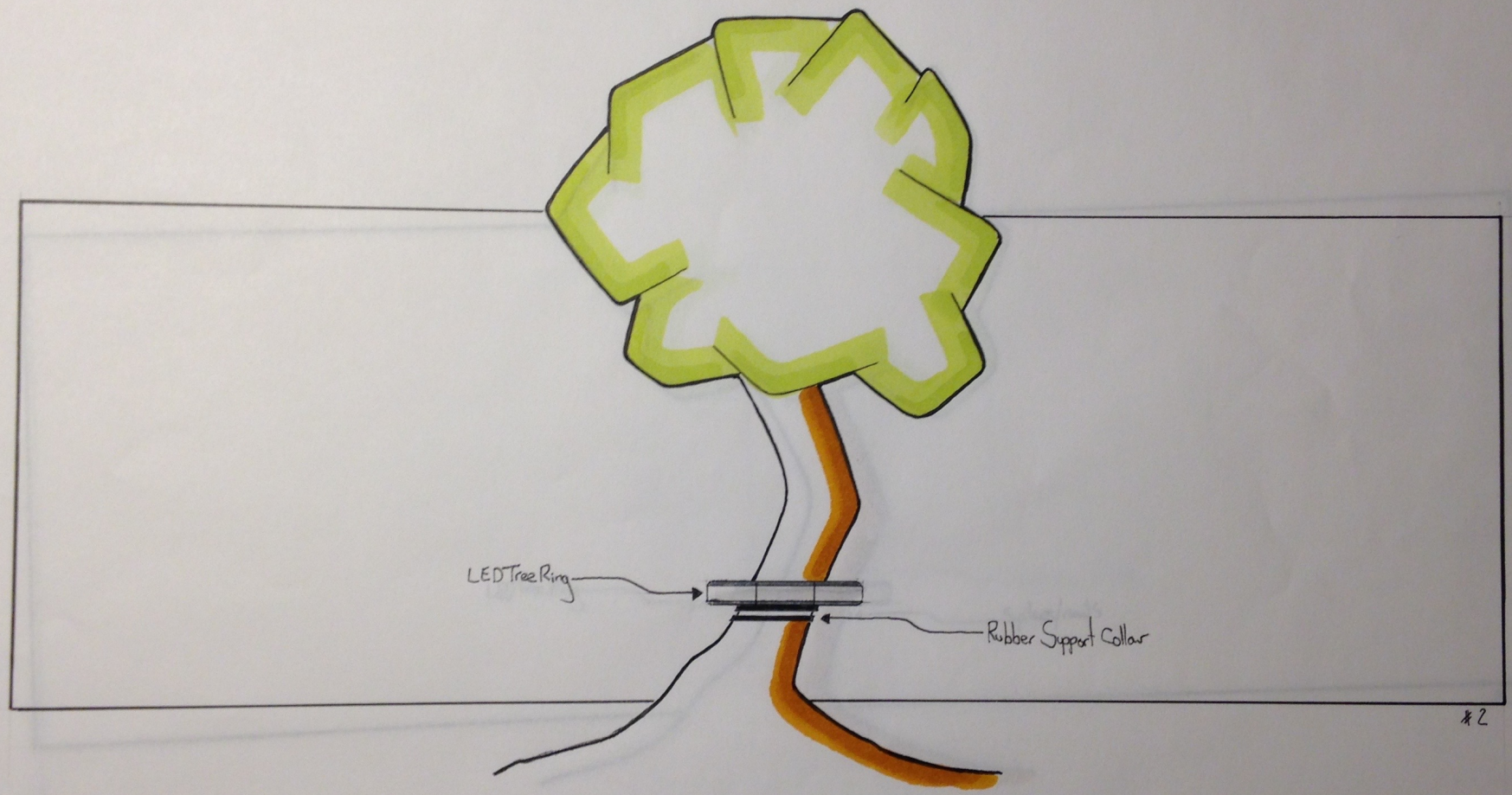
LED Tree Ring. 3

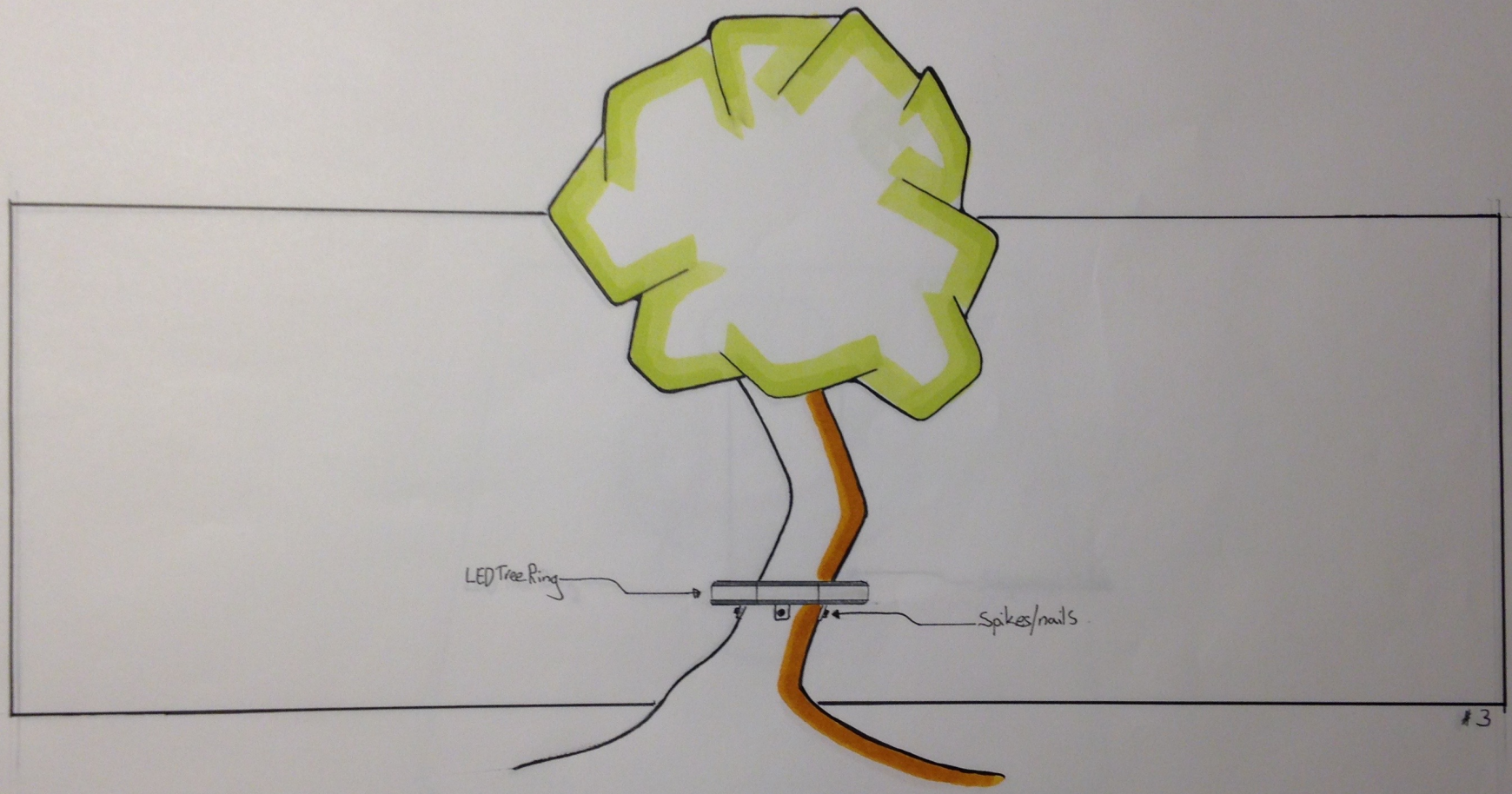


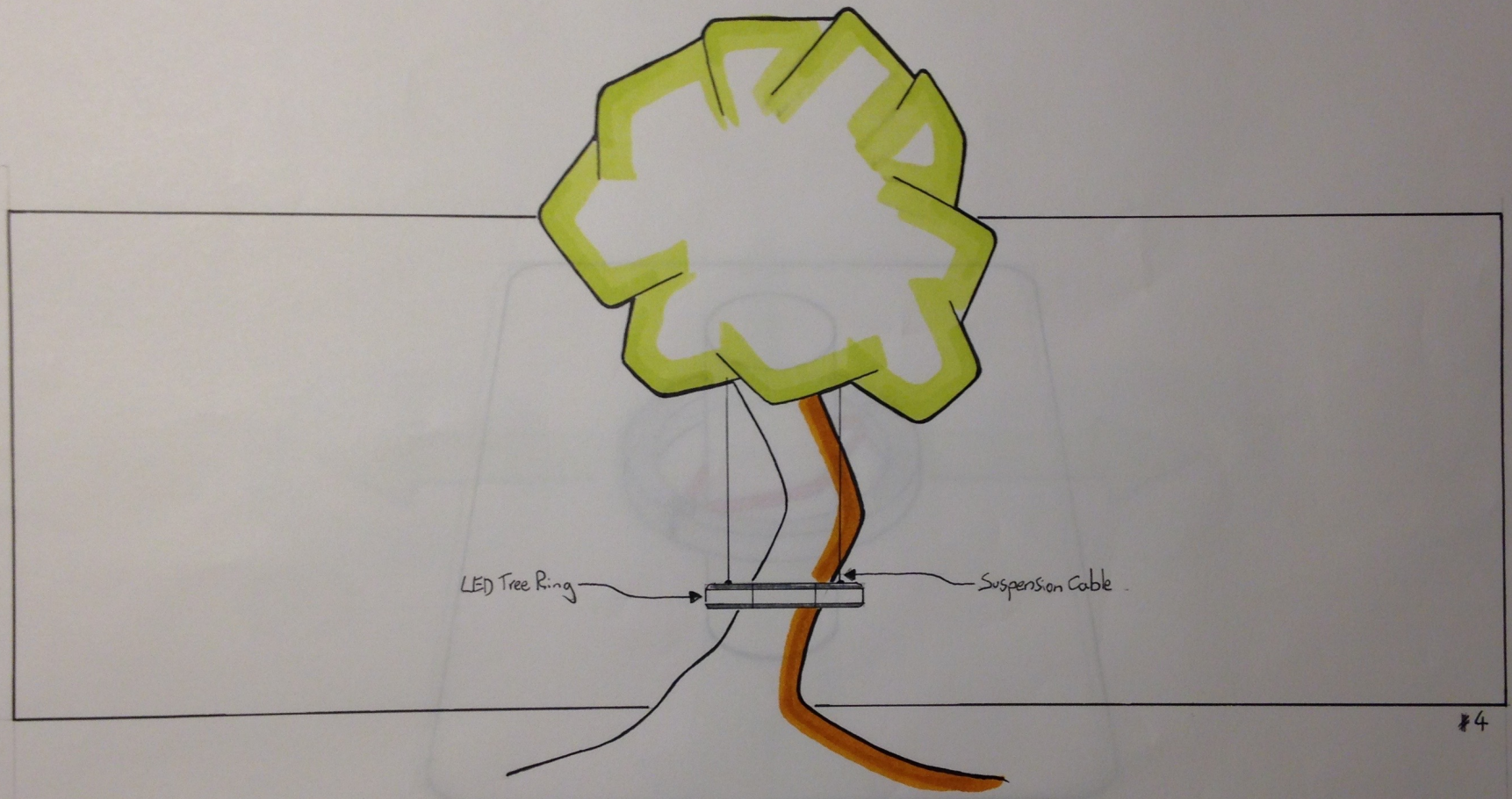


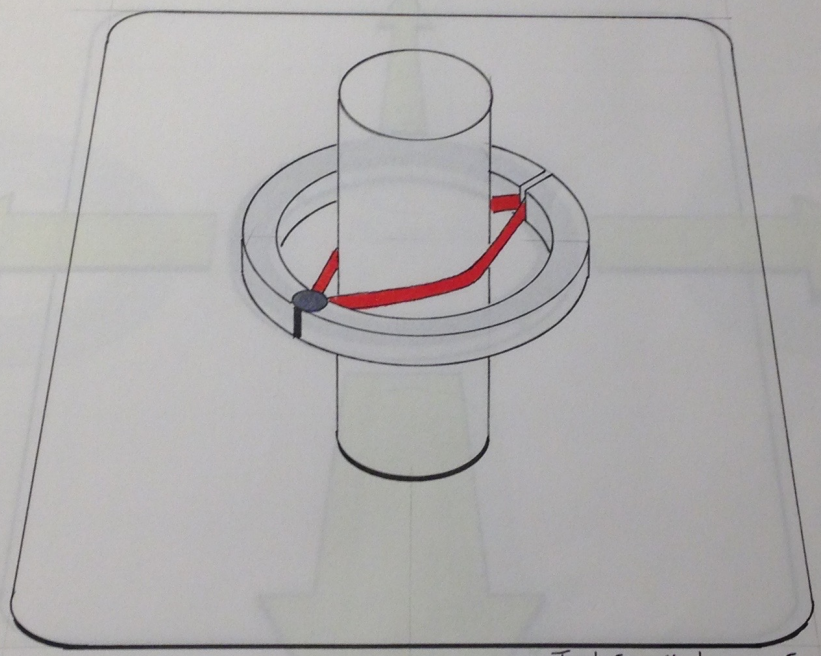



LED Tree Ring
Support Stake
#1

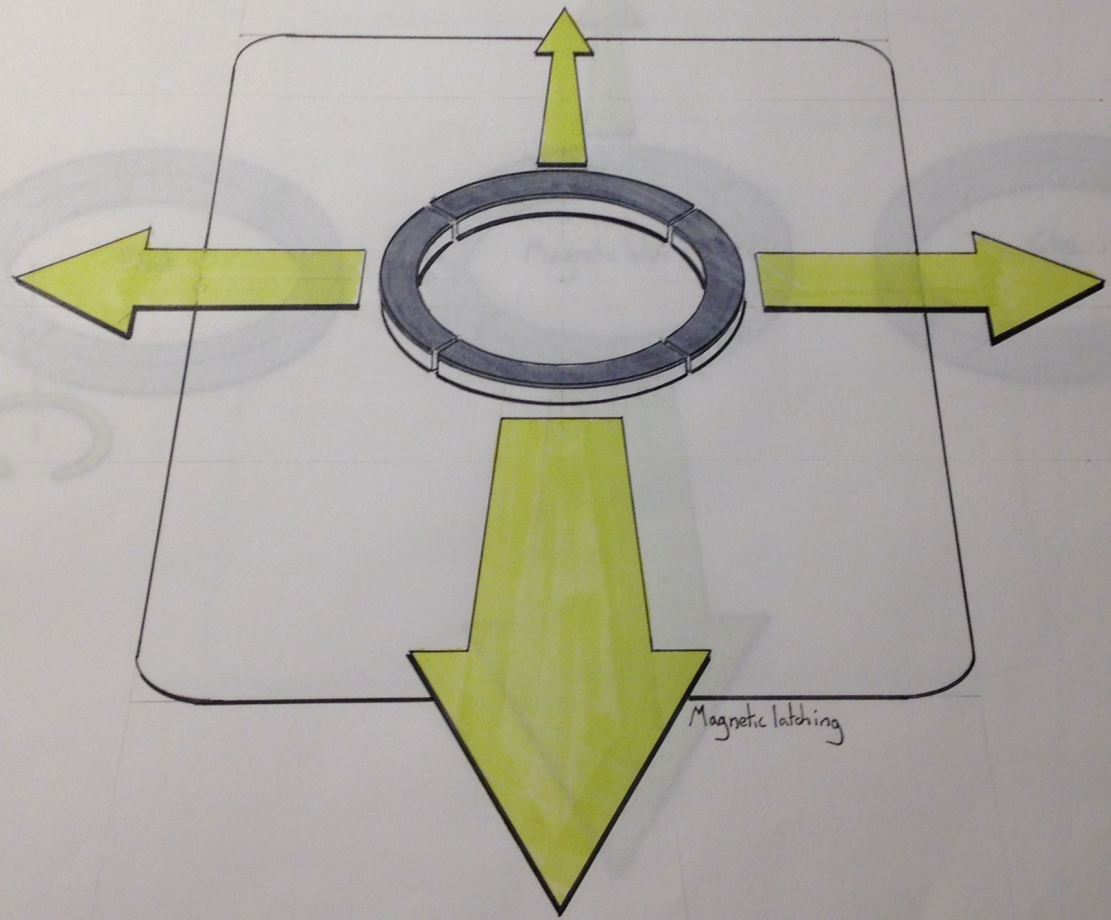

LED Tree Ring
Rubber Support Collar
#2

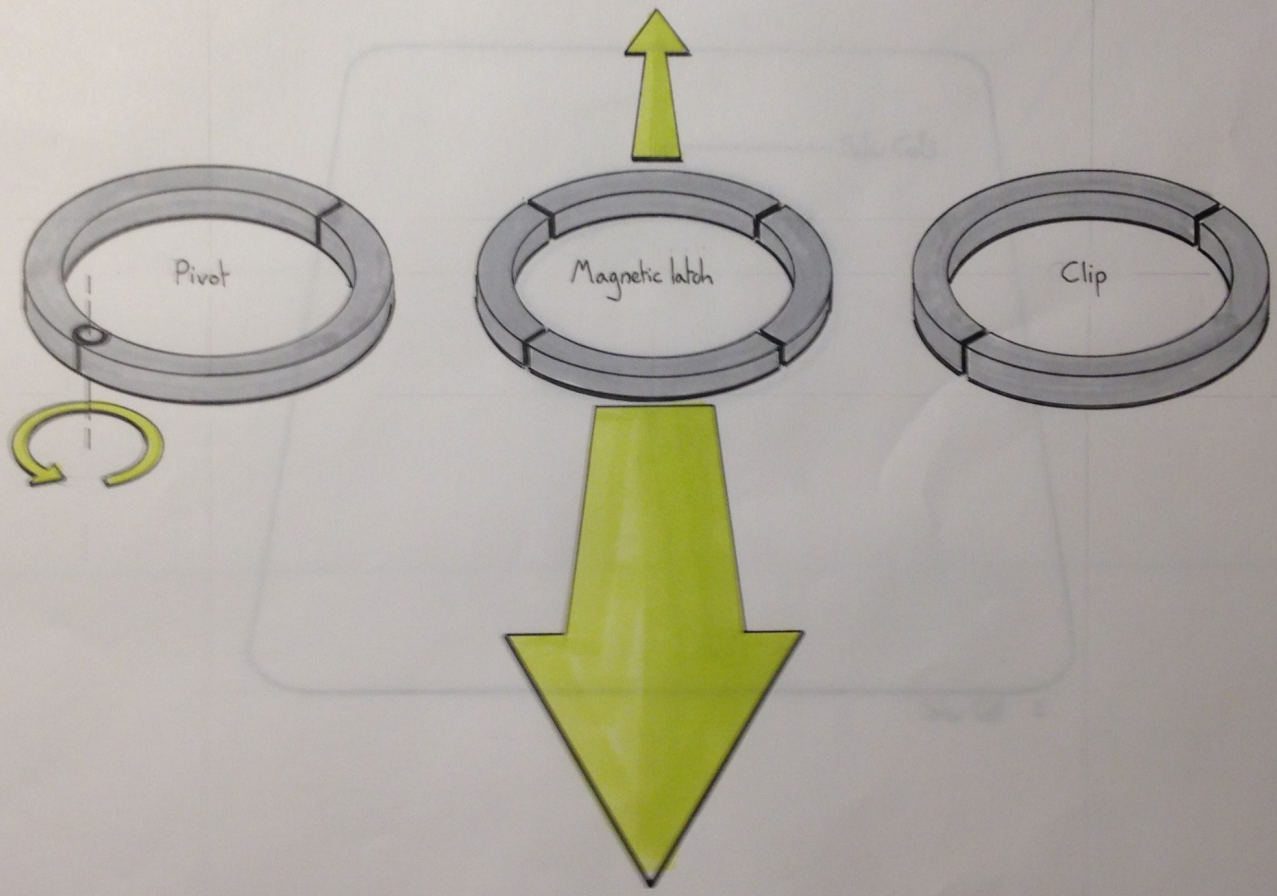

LED Tree Ring
Spikes/nails
#3

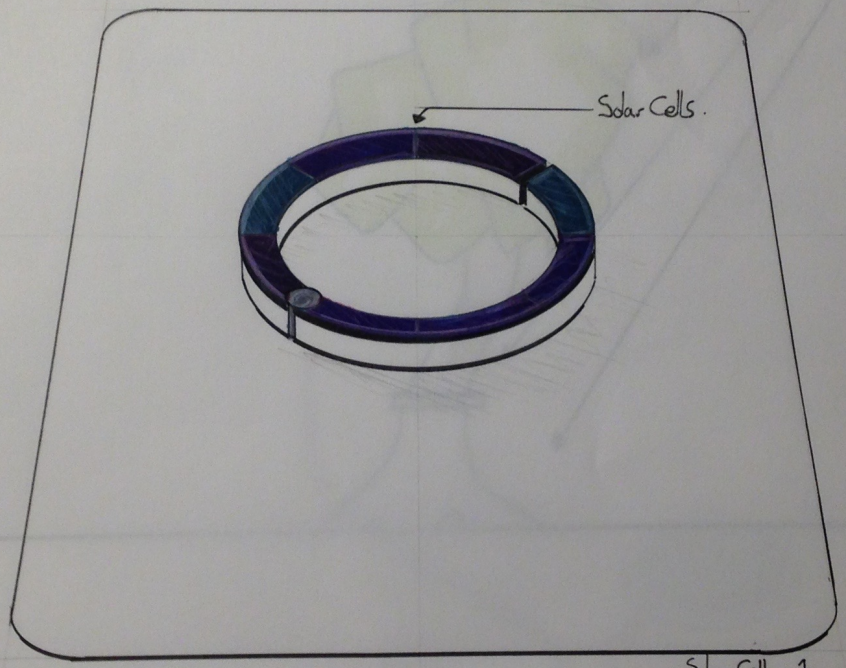

LED Tree Ring
Suspension Cable
#4

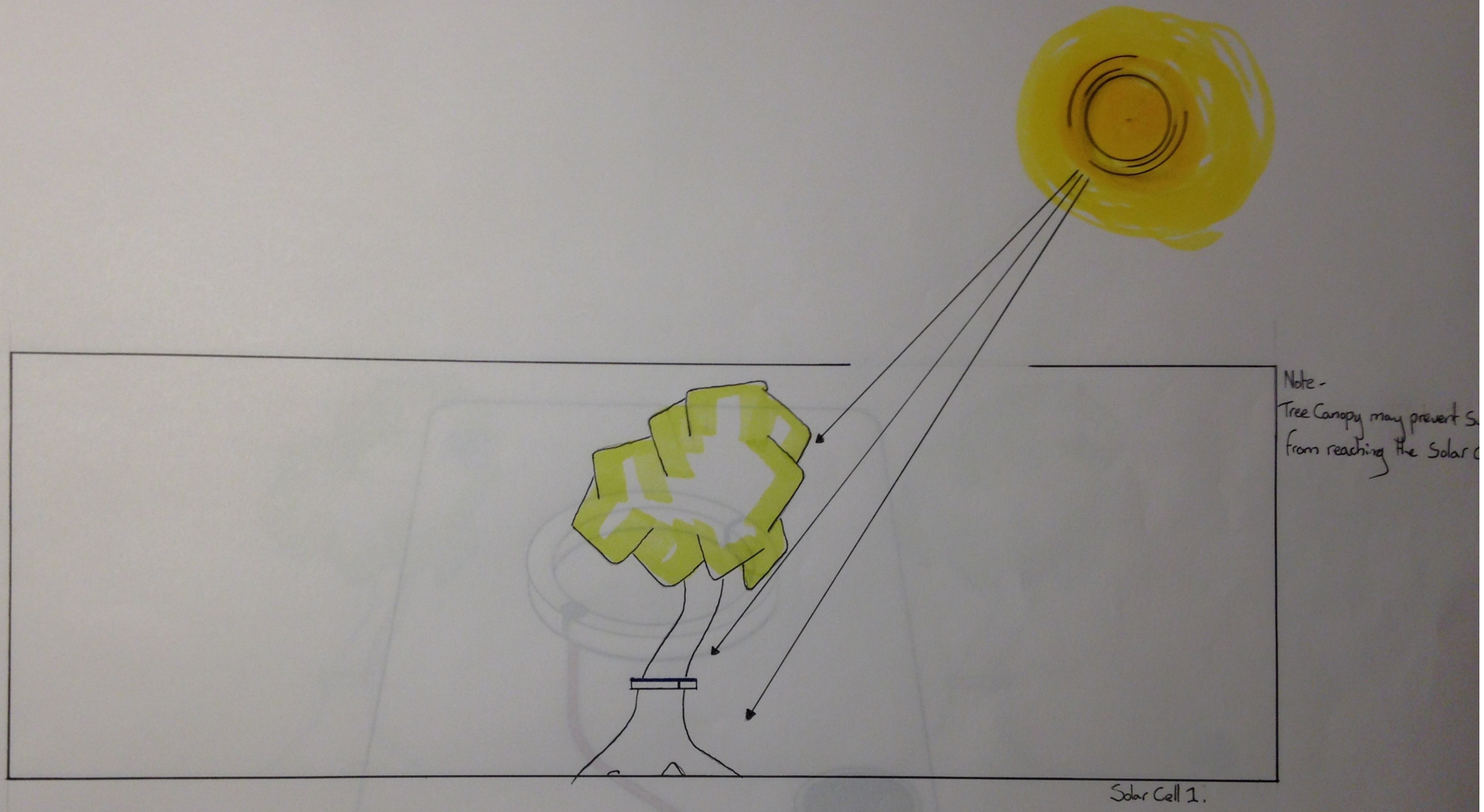


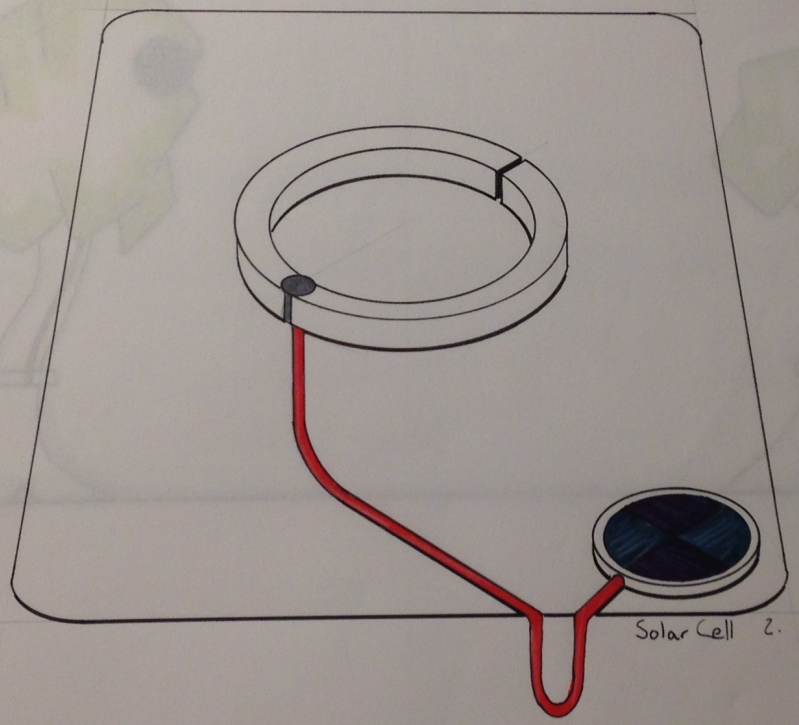
Trunk Grip Mechanism S.

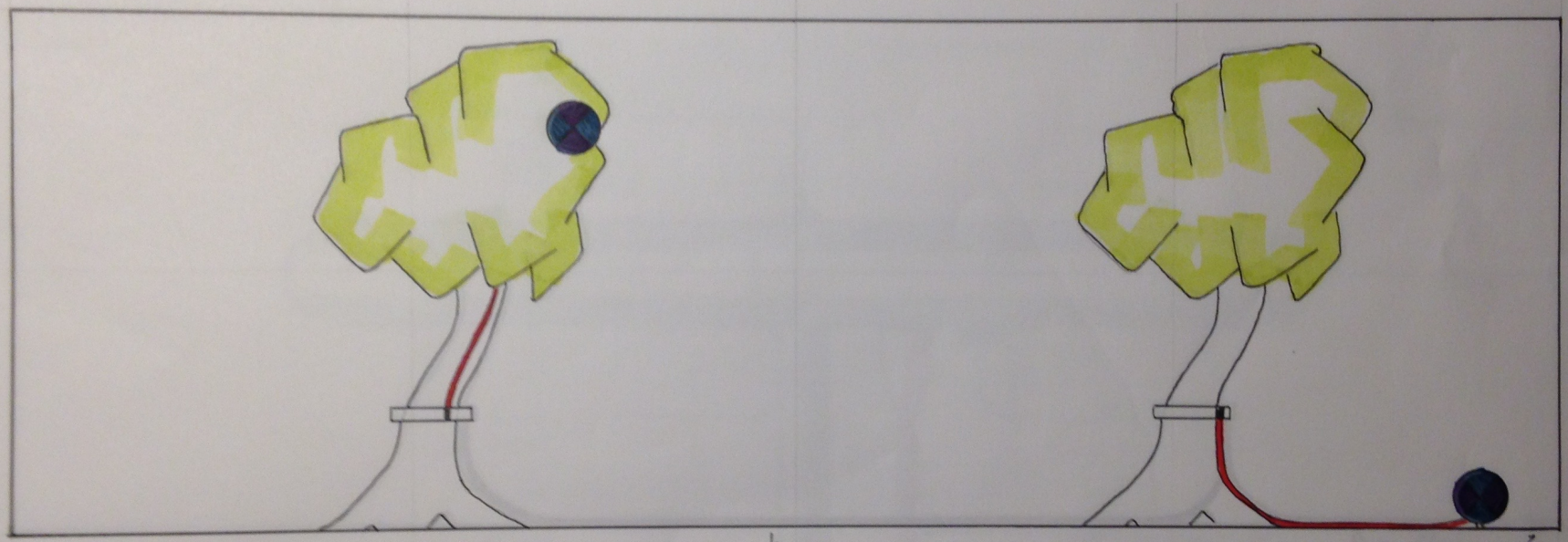

Magnetic latching

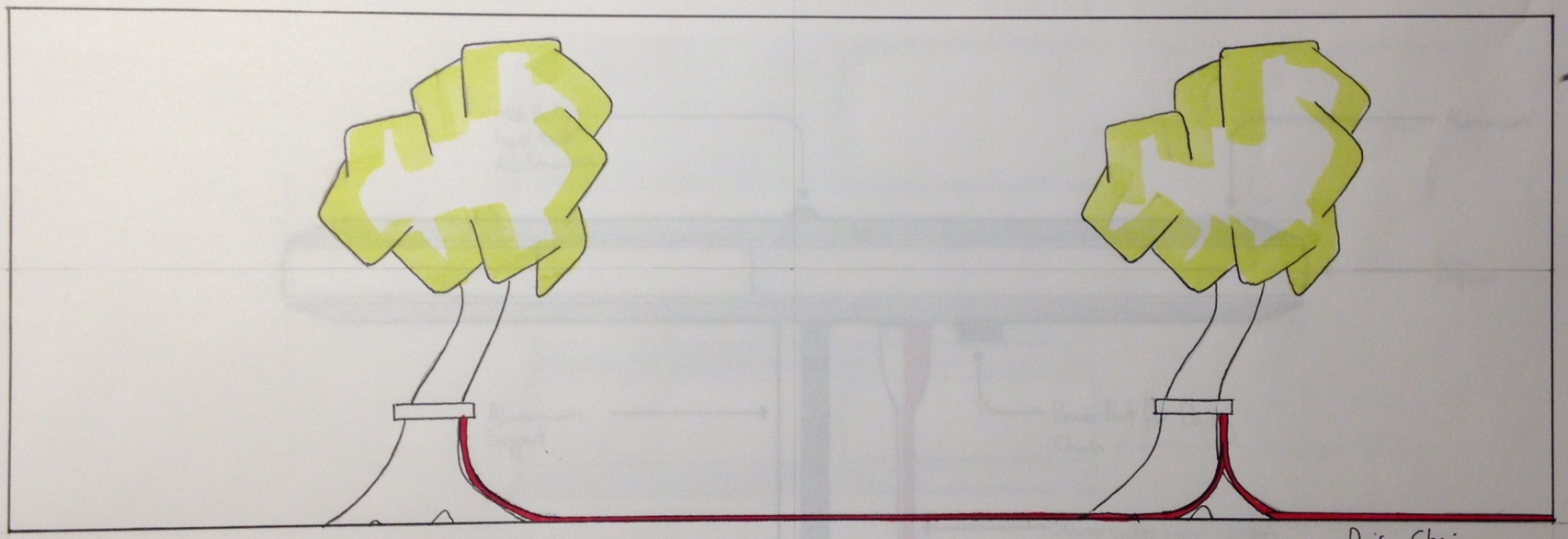

Pivot
Magnetic latch
Clip


Solar Cells.
Solar Cell 1.

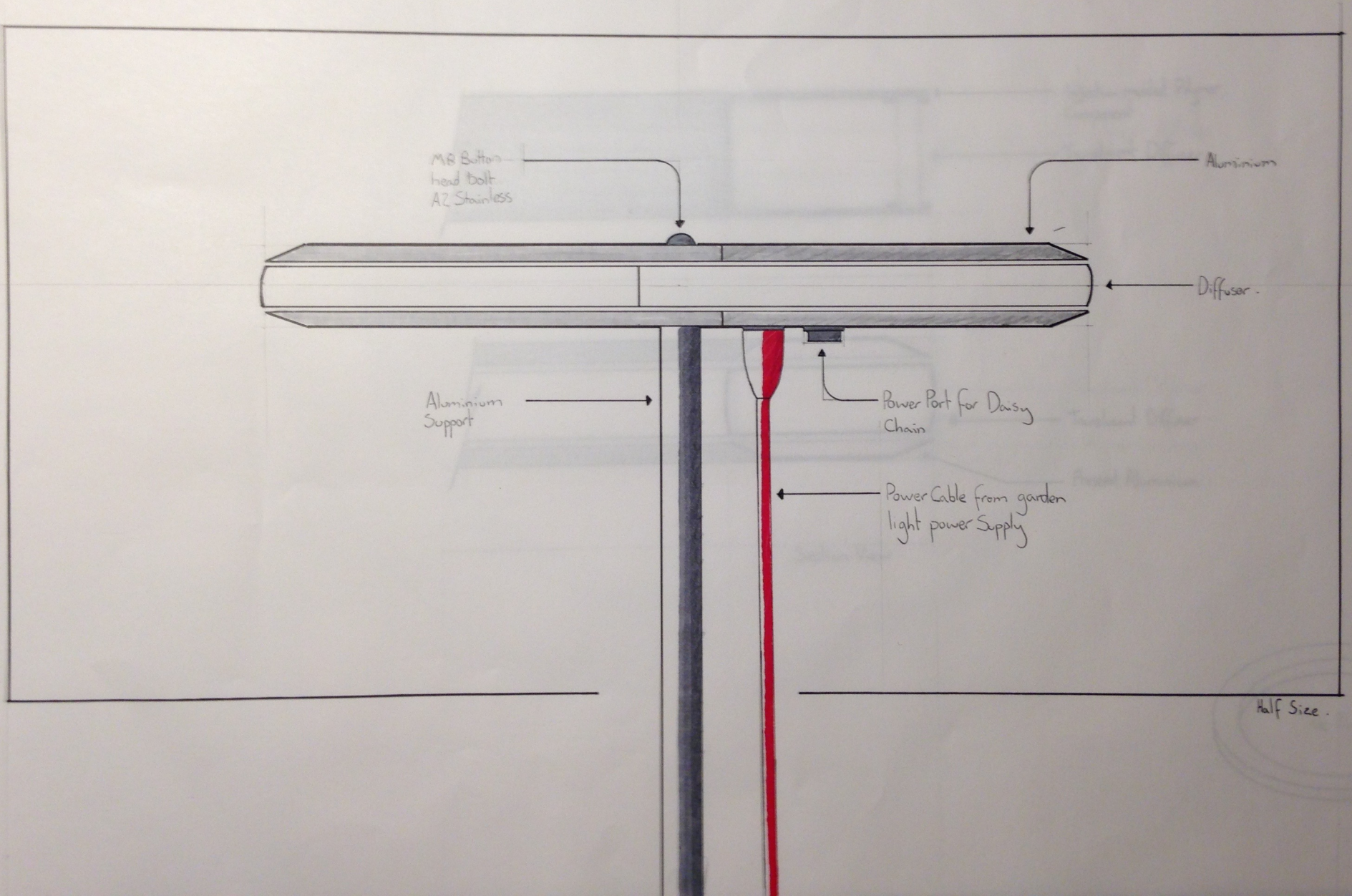

Note -
Tree Canopy may prevent S
from reaching the Solar
Solar Cell 1.

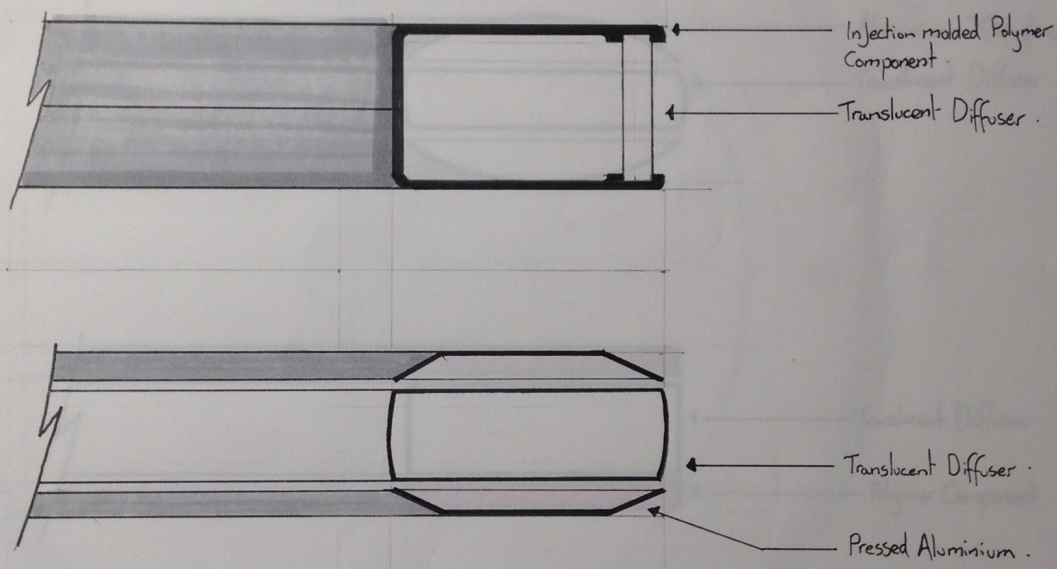

Solar Cell 2.


1.
2.



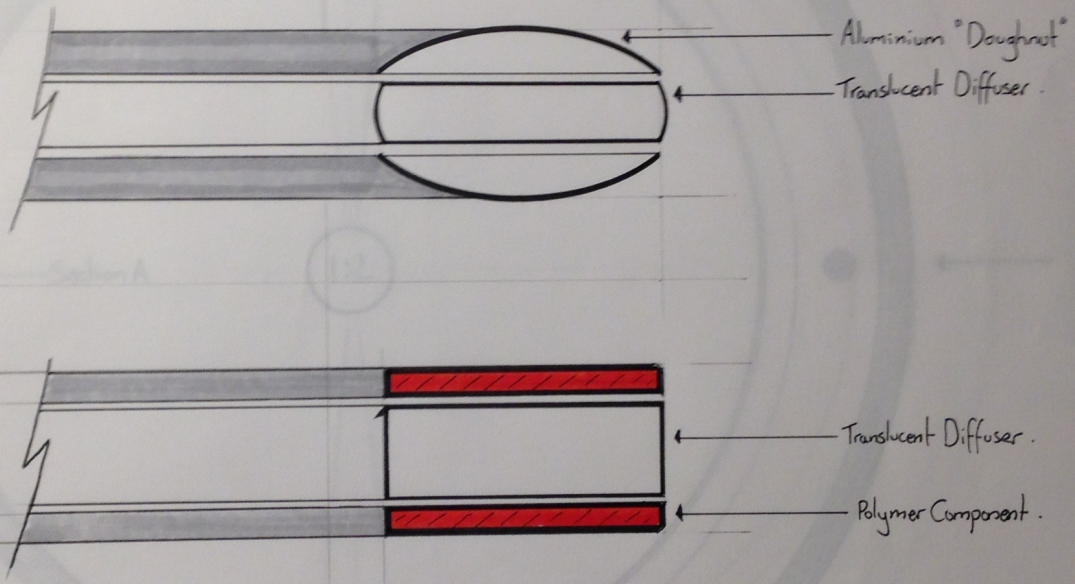
Daisy Chain -

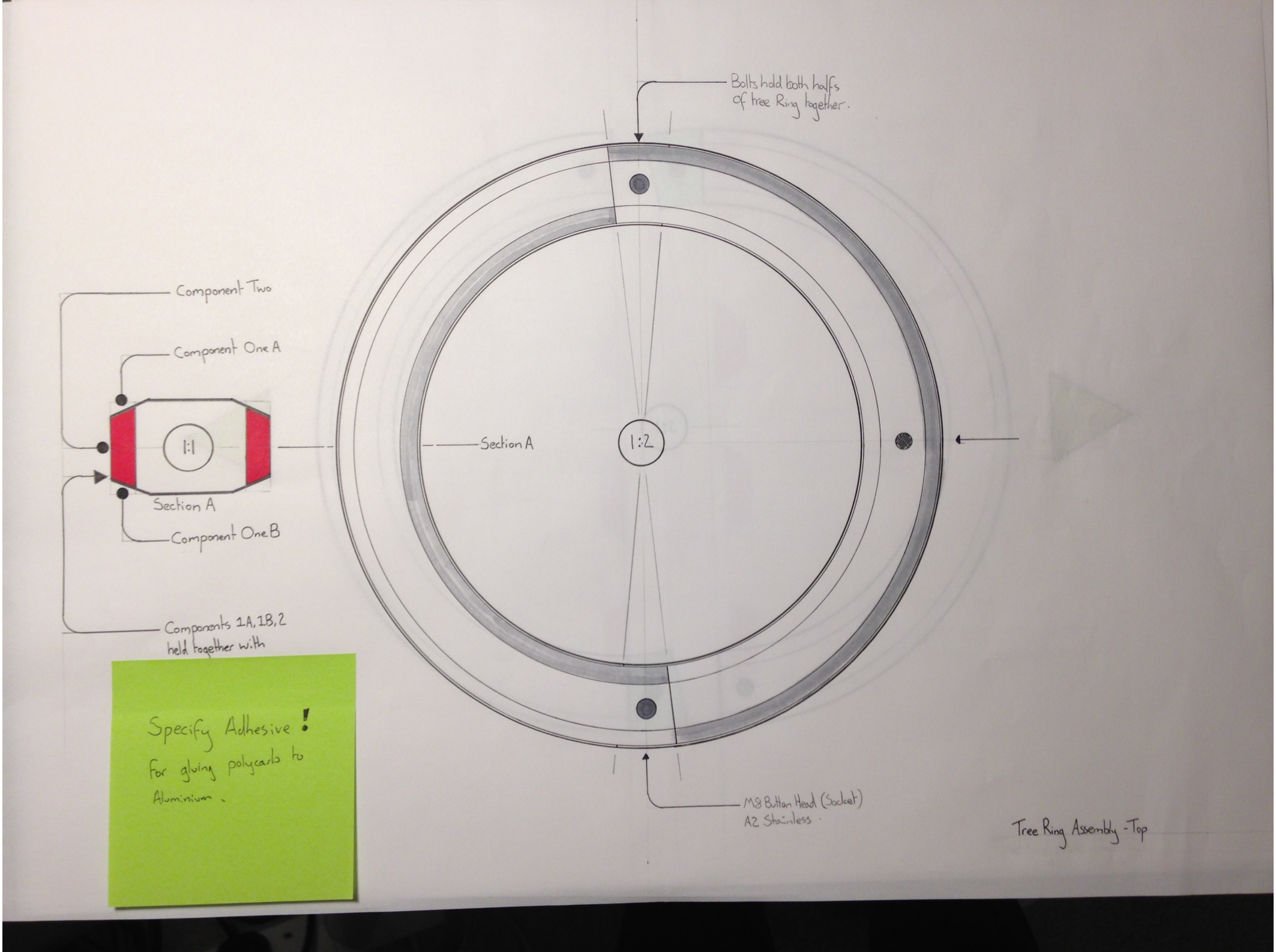

M8 Button head bolt A2 Stainless
Aluminium
Diffuser.
Aluminium Support
Power Port for Daisy Chain
Power Cable from garden light power Supply
Half Size.

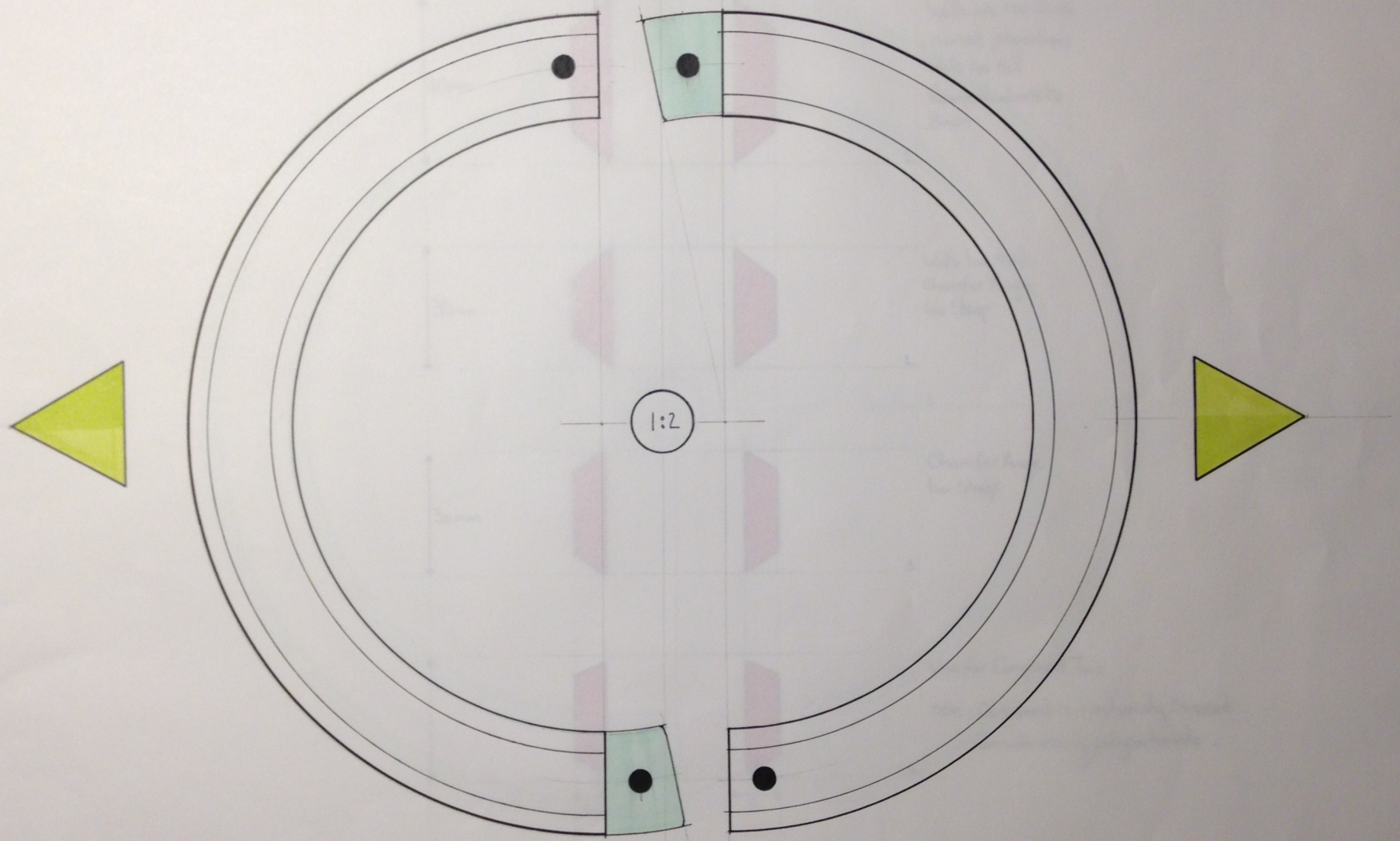


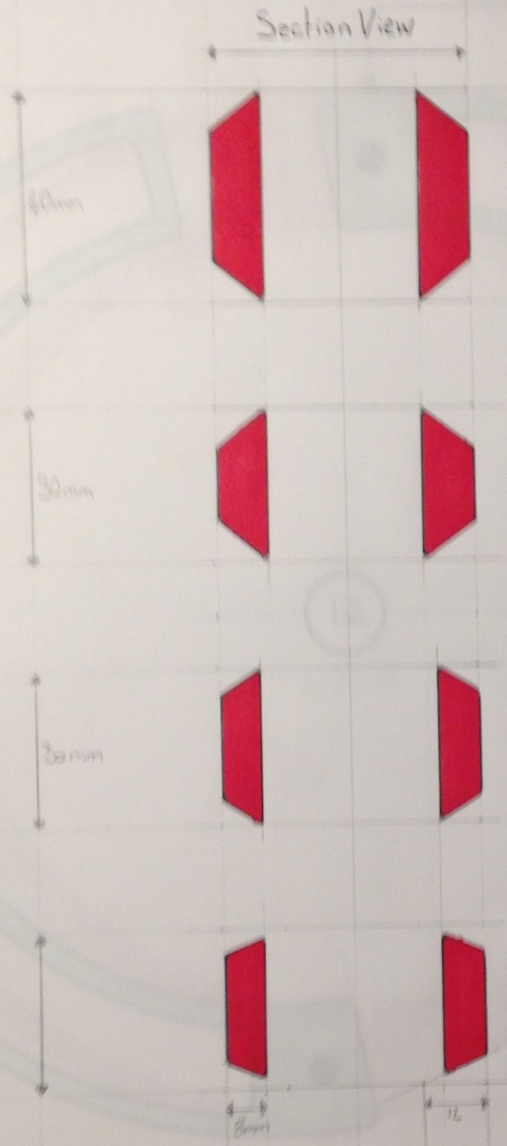
Section View.




Aluminium "Doughnut"
Translucent Diffuser.
Translucent Diffuser.
Polymer Component.


Bolts hold both halfs of tree Ring together.
Component Two
Component One A
1:1
Section A
Component One B
Components 1A, 1B, 2 held together with
Specify Adhesive !
For gluing polycarb to Aluminium .
Section A
1:2
M8 Button Head (Socket) A2 Stainless .
Tree Ring Assembly - Top


1:2



Walls are too thick
Incorrect proportions
Walls too tall
Reduce thickness to
5mm

1.

Walls too thick
Chamfer Angle
too Steep

2.

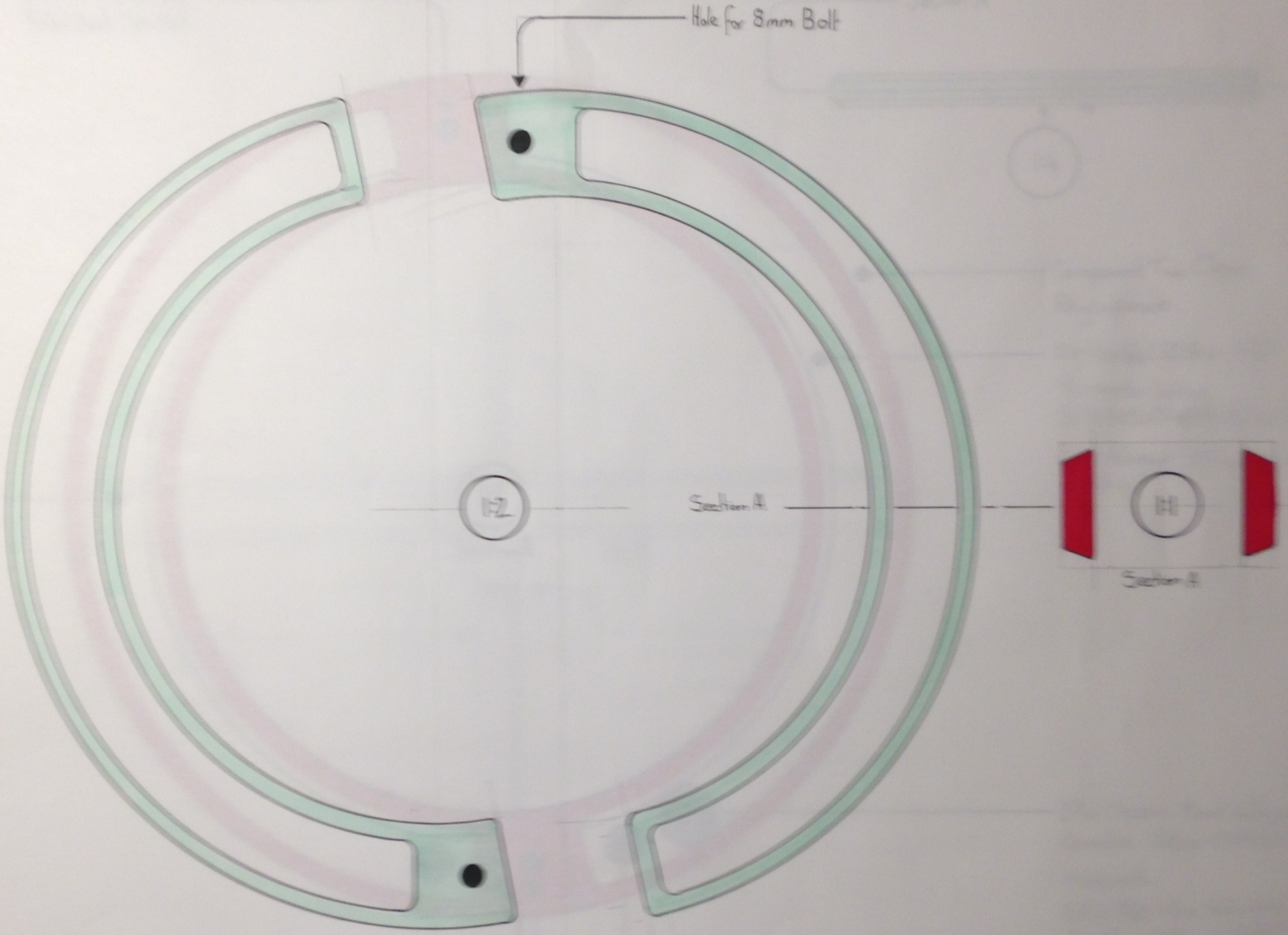
Chamfer Angle
too Steep

3.

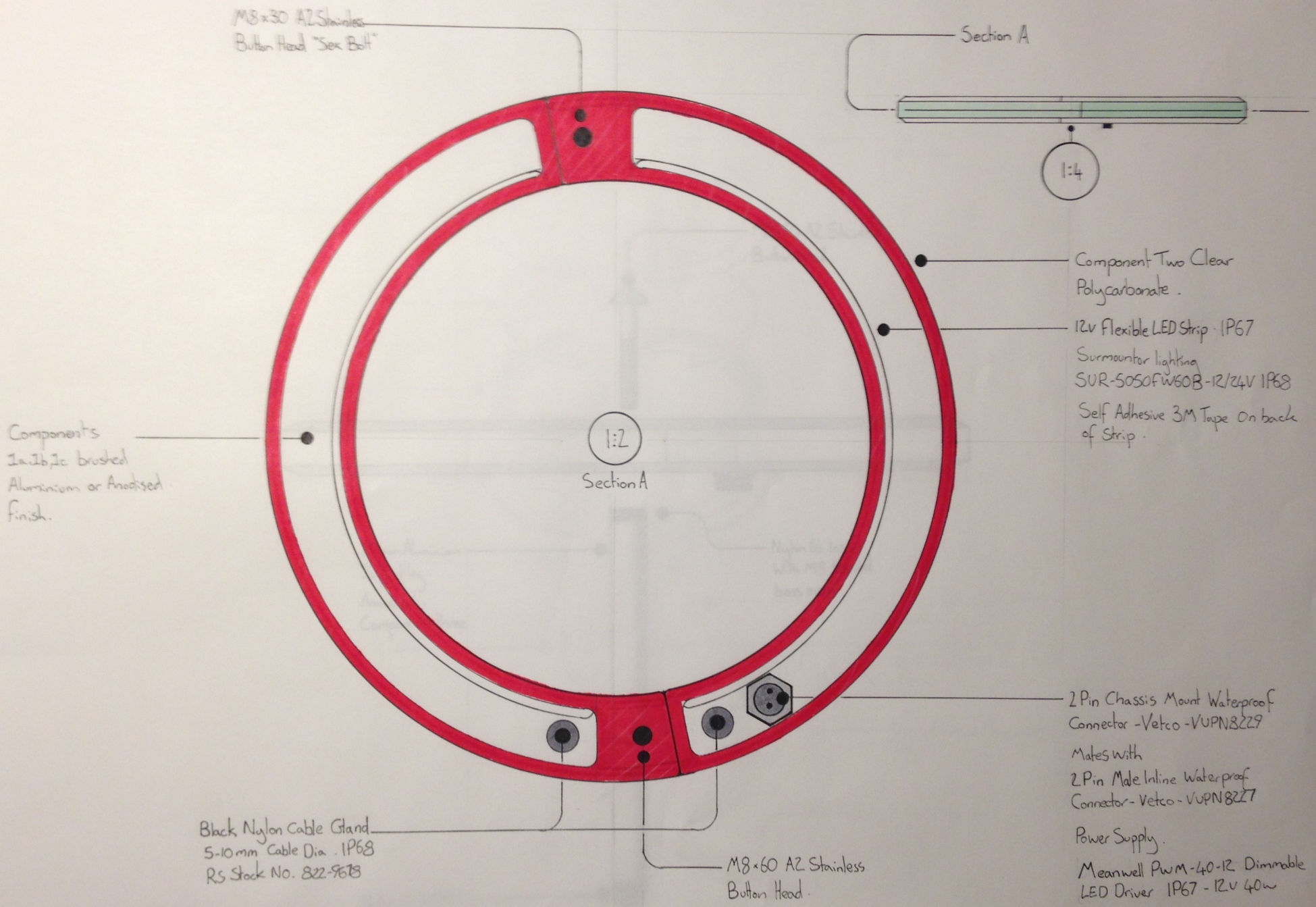
Use for Component Two

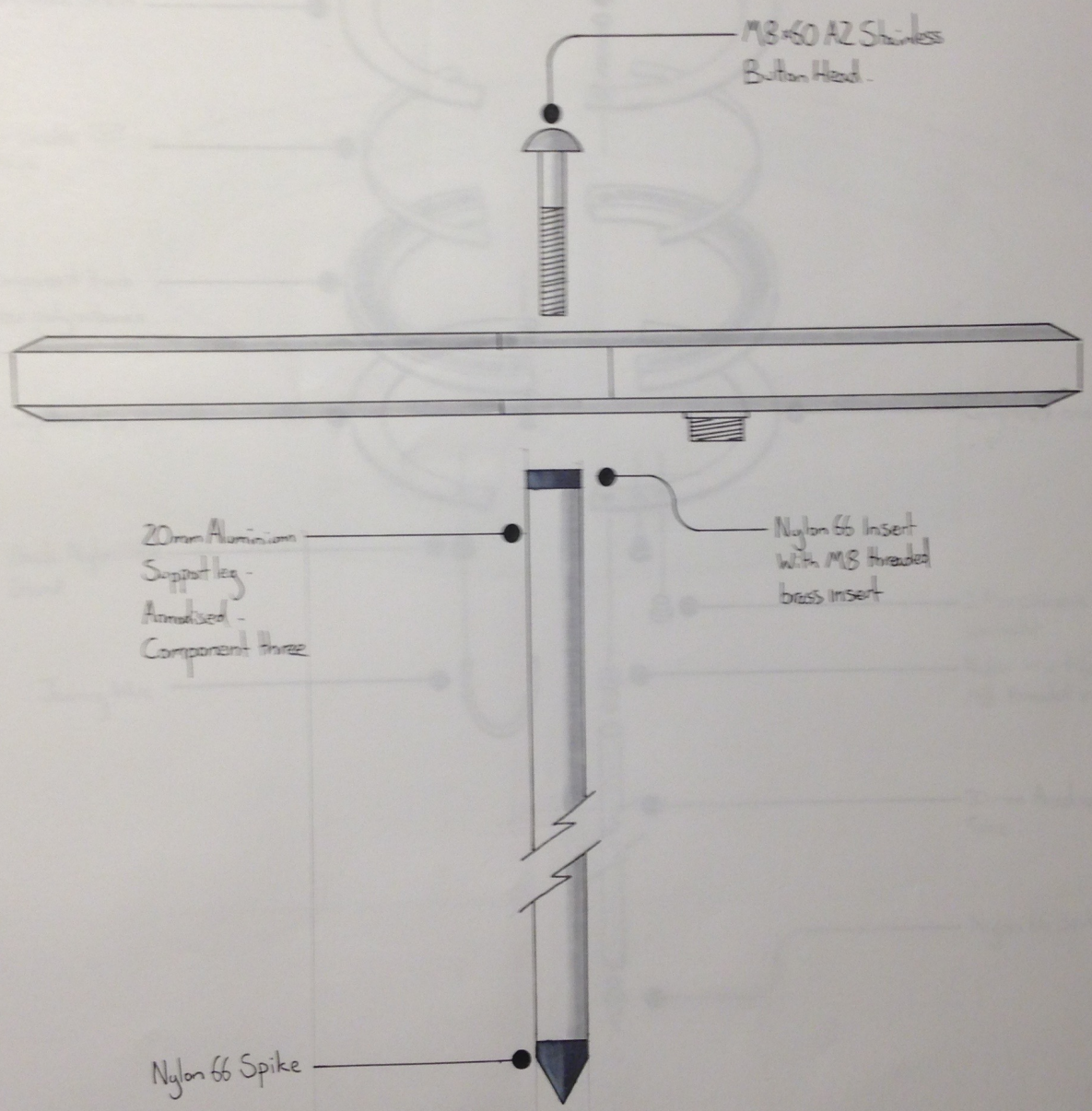
note - Component is mechanicly Stressed
Consider using polycarbonate.

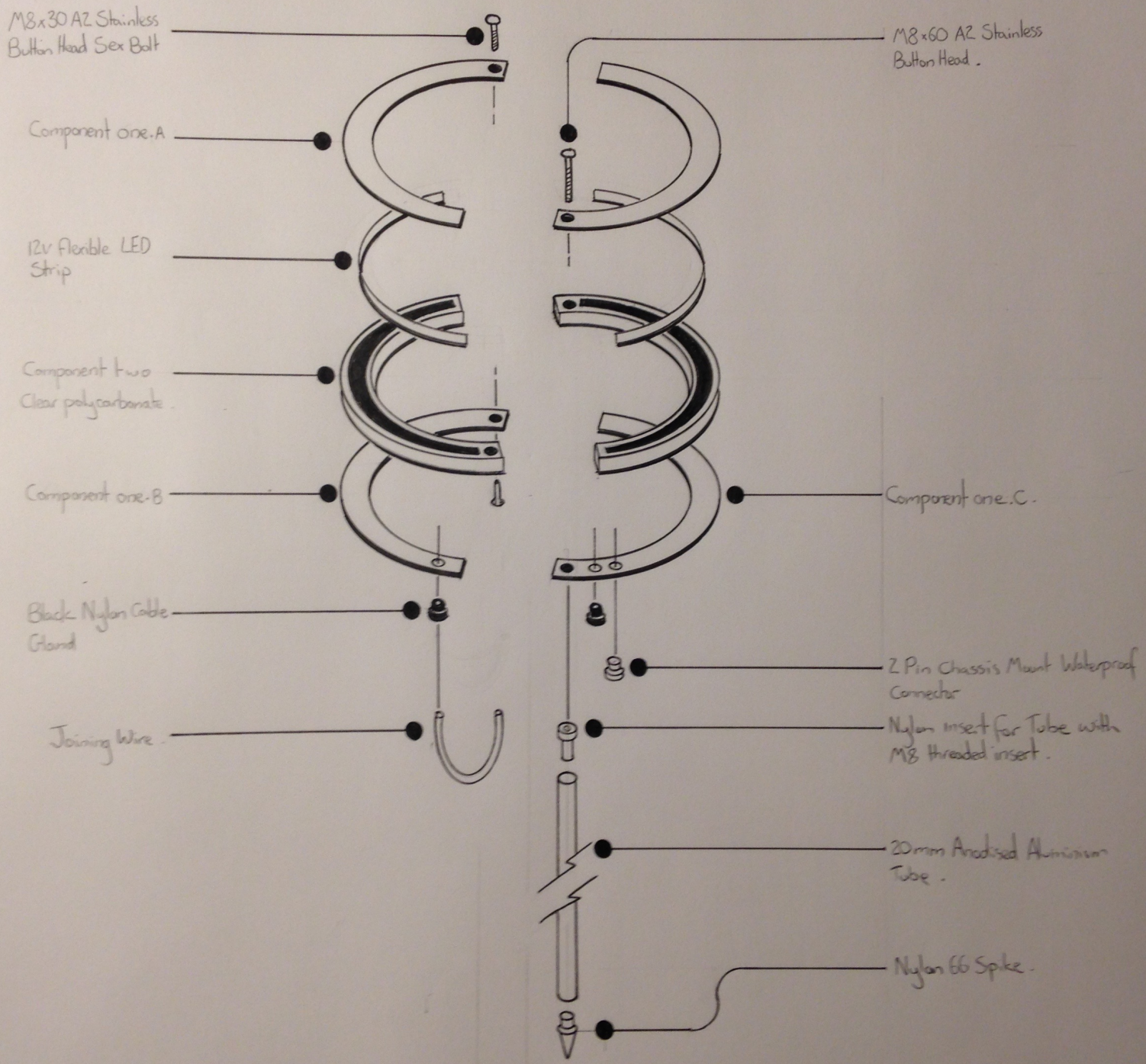
4.

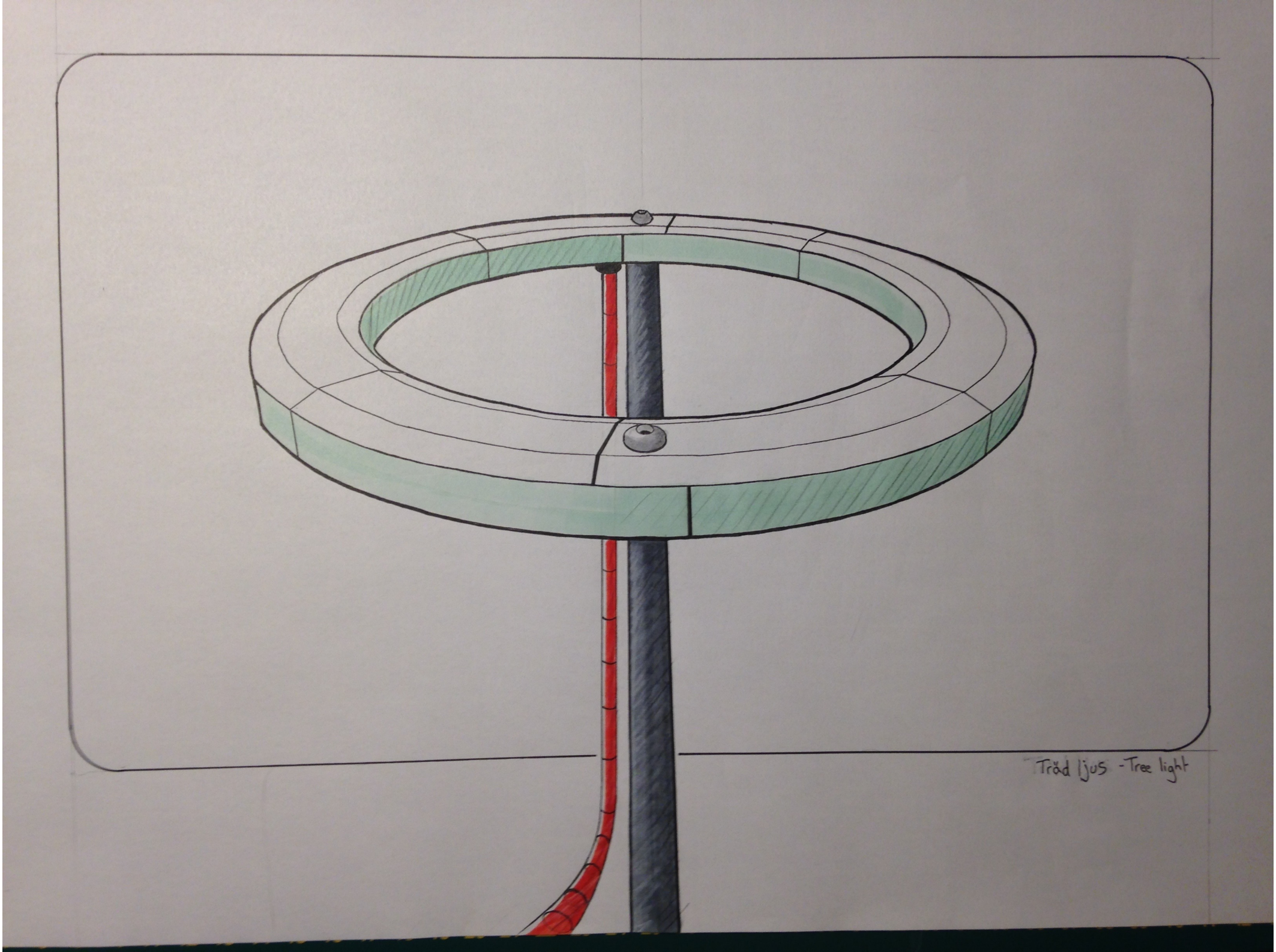


Tree Ring - Component Two 1:2
PolyCarbonate - Clear


M8×30 A2 Stainless
Button Head "Sex Bolt"
Section A
1:4
Component Two Clear
Polycarbonate.
12v Flexible LED Strip · IP67
Surmounter lighting
SUR-5050FW60B-12/24V IP68
Self Adhesive 3M Tape On back
of Strip.
Components
1a, 1b, 1c brushed
Aluminium or Anodised
finish.
1:2
Section A
2 Pin Chassis Mount Waterproof
Connector - Vetco - VUPN8229
Mates with
2 Pin Male Inline Waterproof
Connector - Vetco - VUPN8227
Power Supply.
Meanwell PWM-40-12 Dimmable
LED Driver IP67 - 12v 40w
Black Nylon Cable Gland
5-10mm Cable Dia. IP68
RS Stock No. 822-9678
M8×60 A2 Stainless
Button Head.


M8 x 60 A2 Stainless
Button Head.
20mm Aluminium
Support leg -
Annodised -
Component three
Nylon 66 Insert
with M8 threaded
brass insert
Nylon 66 Spike


M8x30 AZ Stainless Button Head Sex Bolt
Component one.A
12v flexible LED Strip
Component two Clear polycarbonate.
Component one.B
Black Nylon Cable Gland
Joining Wire.
M8x60 AZ Stainless Button Head.
Component one.C.
2 Pin Chassis Mount Waterproof Connector
Nylon insert for Tube with M8 threaded insert.
20mm Anodised Aluminium Tube.
Nylon 66 Spike.


Träd ljus - Tree light