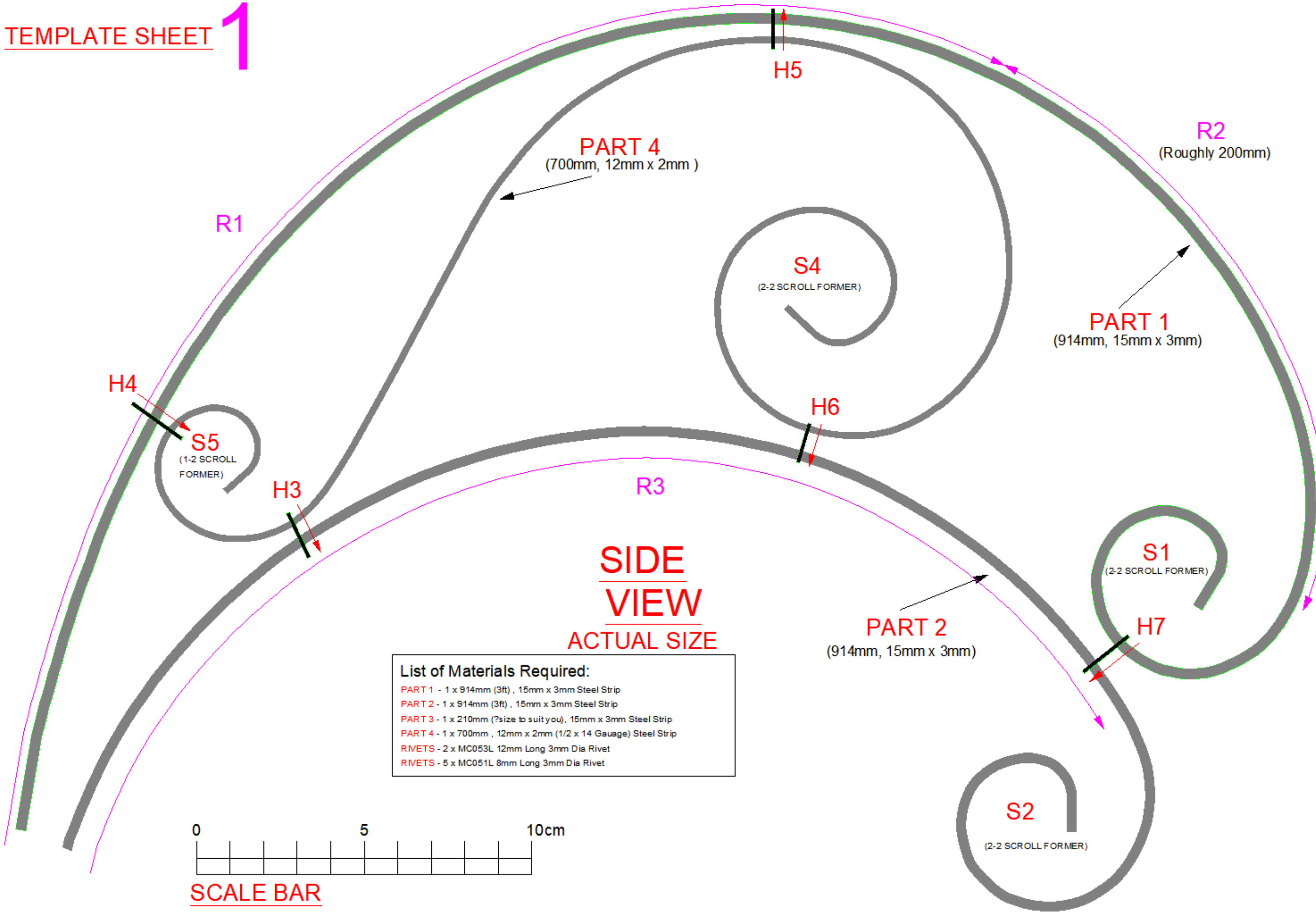


# DESIGN PACK: HANGING BRACKET

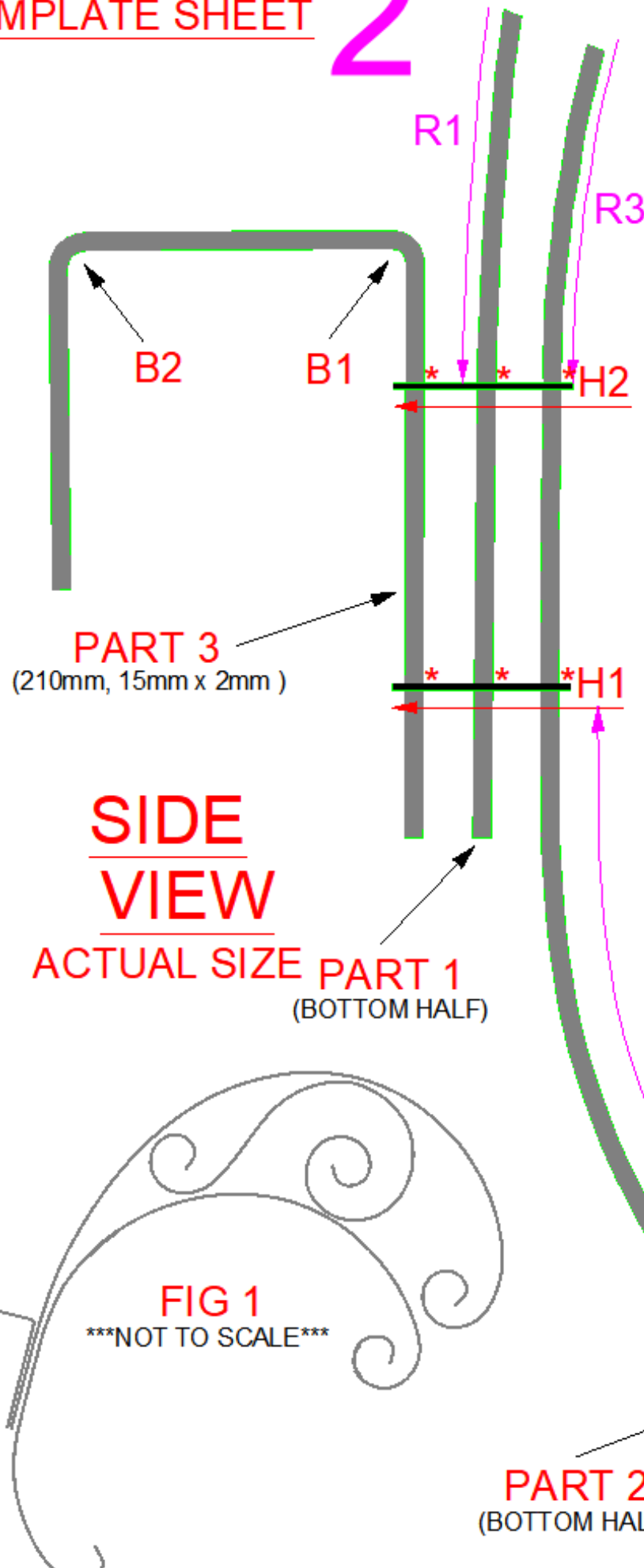
TEMPLATE SHEET **1**



# DESIGN PACK: HANGING BRACKET

TEMPLATE SHEET

2



**PART 1** - 1 x 914mm (3ft) , 15mm x 3mm Steel Strip

Stage 1: Scroll **S1** (Scroll upto the end of 1st segment using 2-2 scroll former)

Stage 2: At the opposite end mark 100mm, this area we will keep flat.

Stage 3: With your tape roughly mark **R2** 200mm from beginning of **S1**, see template sheet 1.

Stage 4: Start by Rolling **R1** with light pressure on the handle and blend rolling into **R2** with slightly more pressure leading upto the beginning of **S1** using the PRBR. (Check roll on template sheet 1)

**PART 2** - 1 x 914mm (3ft) , 15mm x 3mm Steel Strip

Stage 1: Scroll **S2** (Scroll upto the end of 1st segment using 2-2 scroll former)

Stage 2: At the opposite end mark 200mm and 300mm.

Stage 3: Roll **R3** with a medium amount of pressure on the handle. (Check roll on template sheet 1)

Stage 4: At the opposite end Scroll **S3**, roughly half turn scroll on 2-2 scroll former. (Check scroll on template sheet 2)

Stage 5: Roll **R4** using the PRBR. (Check roll on template sheet)

**PART 3** - 1 x 210mm (??size to suit you??), 15mm x 3mm Steel Strip

Stage 1: Cut 210mm using PPSH. (This length depends on the width of bracket you want to hook onto)

Stage 2: Mark **B1** (100mm) and **B2** (55mm).

Stage 3: Bend **B1** and **B2** upto a 90 degree angle using the PRBR.

**PART 4** - 1 x 700mm , 12mm x 2mm (1/2 x 14 Gauge) Steel Strip

Stage 1: Cut 700mm using PPSH.

Stage 2: Scroll **S4** (Scroll upto the end of 2nd segment using 2-2 scroll former)

Stage 3: Scroll **S5** (Scroll upto the end of 1st segment using the 1-2 scroll former) \*\*\*This will create a 'S' scroll, check template sheet 1.

**ASSEMBLY** -

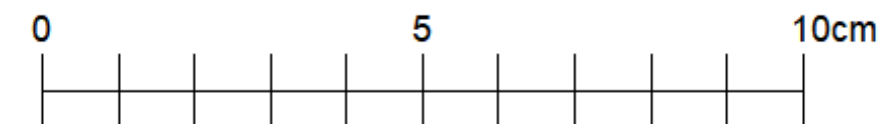
Stage 1: Lay all 4 components onto flat surface and position them into place using **FIG 1** found on template 2, then using a black marker pen, mark where your components join for you to nominate and punch your holes.

Stage 2: \*\*\*Before punching set the platform on the PPSH to centralise punch hole for 15x3mm\*\*\*

Stage 3: Punch **\*H1** on the PPSH, after punching all **\*H1** set the tape measuring device to 50mm. Insert **\*H1** into the tape measuring devices hole setter and punch **\*H2**. (This enables you to produce accurate distance of 50mm between your punched hole). Punch the remaining **\*H2** holes.

Stage 4: Slide the tape measuring device out the way and carry on punching holes **H3, H4, H5, H6** and **H7** on 15mm x 3mm parts. \*\*\*DONT FORGET Part 4 'S' Scroll is different material 12 x 2mm, set the platform on the PPSH to centralise punch hole\*\*\*

Stage 5: In order firstly Insert 8mm Long rivet into hole **H7** and squash rivet on PRBR. Then insert 12mm Long rivets into holes **H1** and **H2** and squash rivet. Then insert the remaining 8mm Long rivet into holes **H3, H4, H5** and **H6** and squash rivets.



SCALE BAR