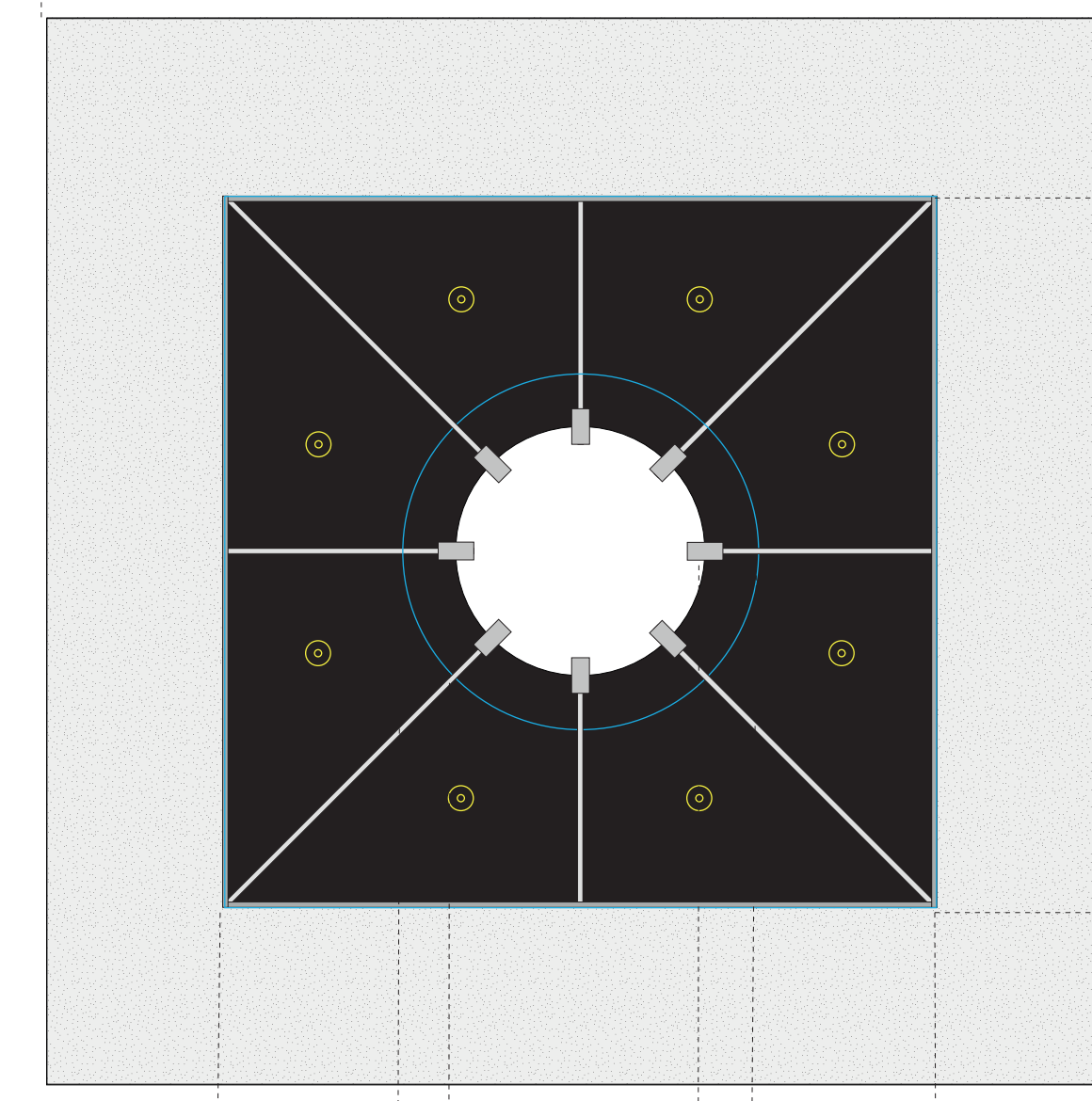
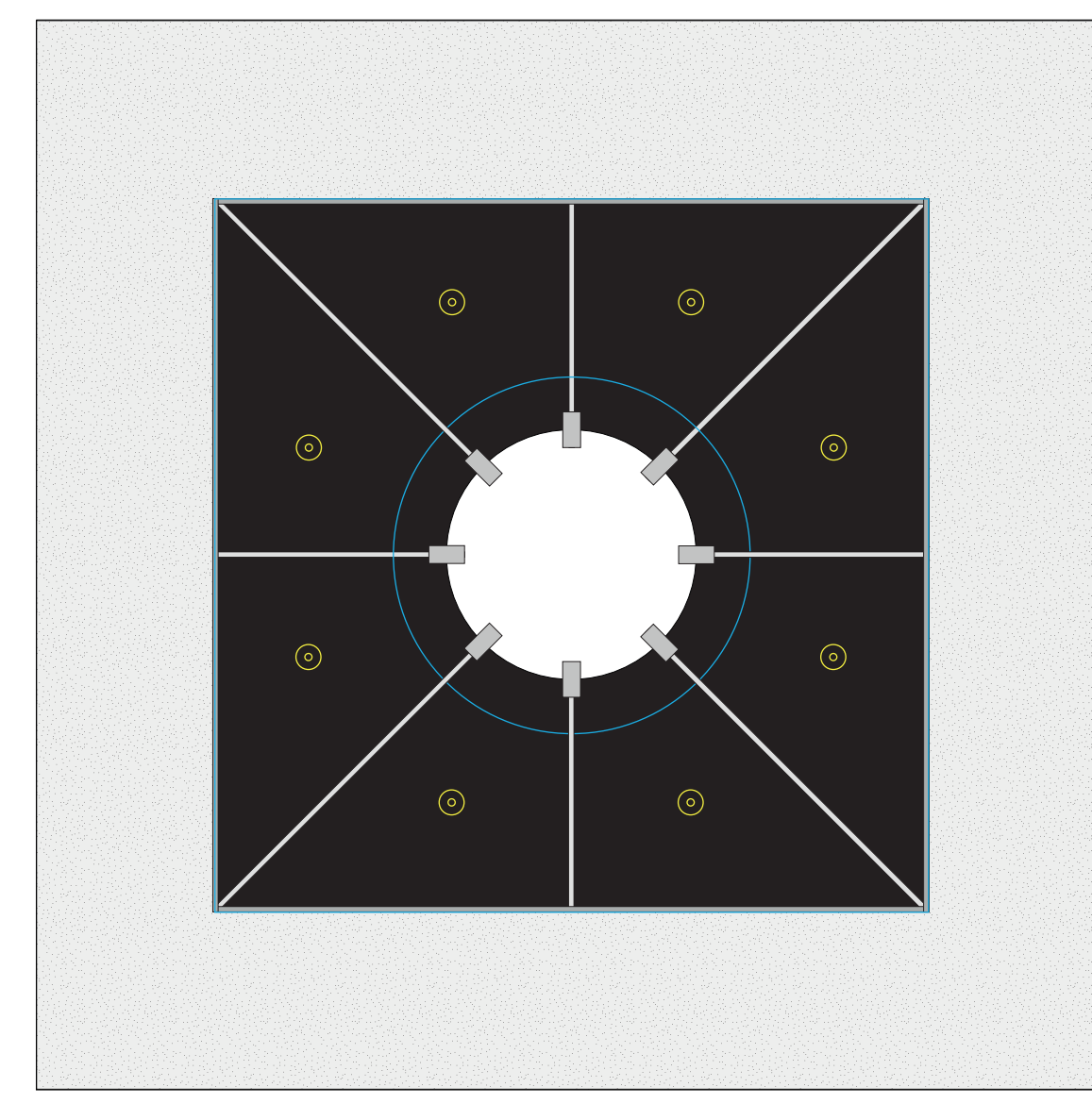
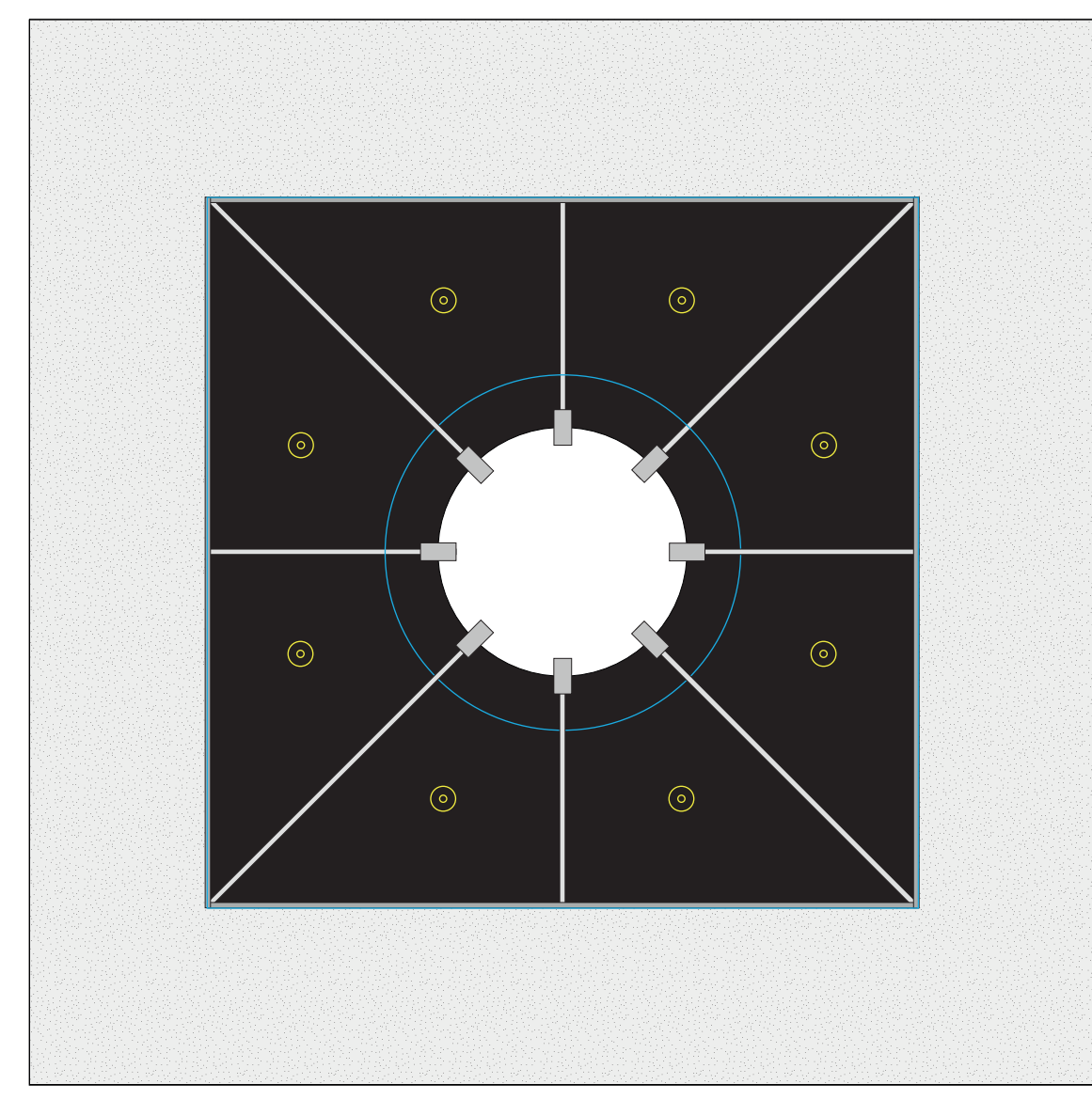
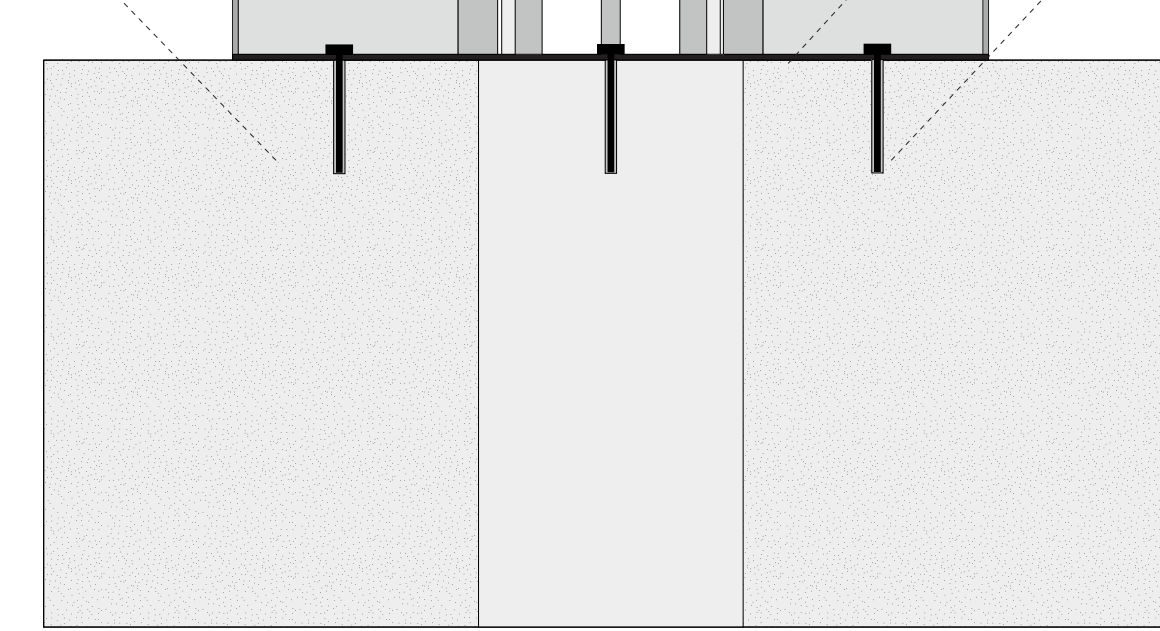
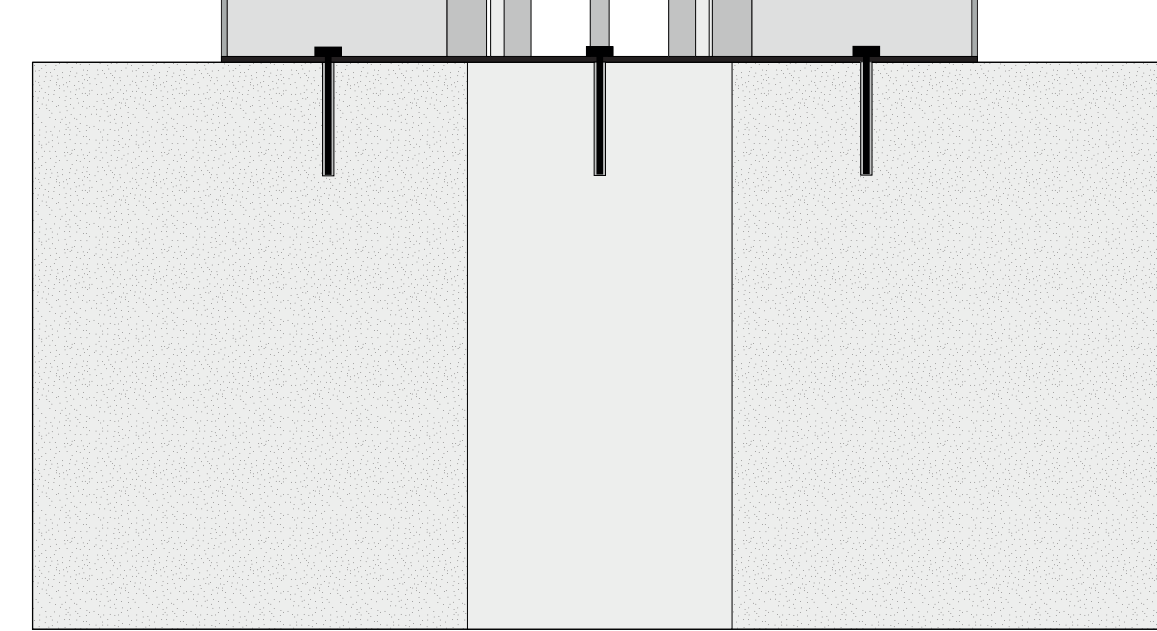
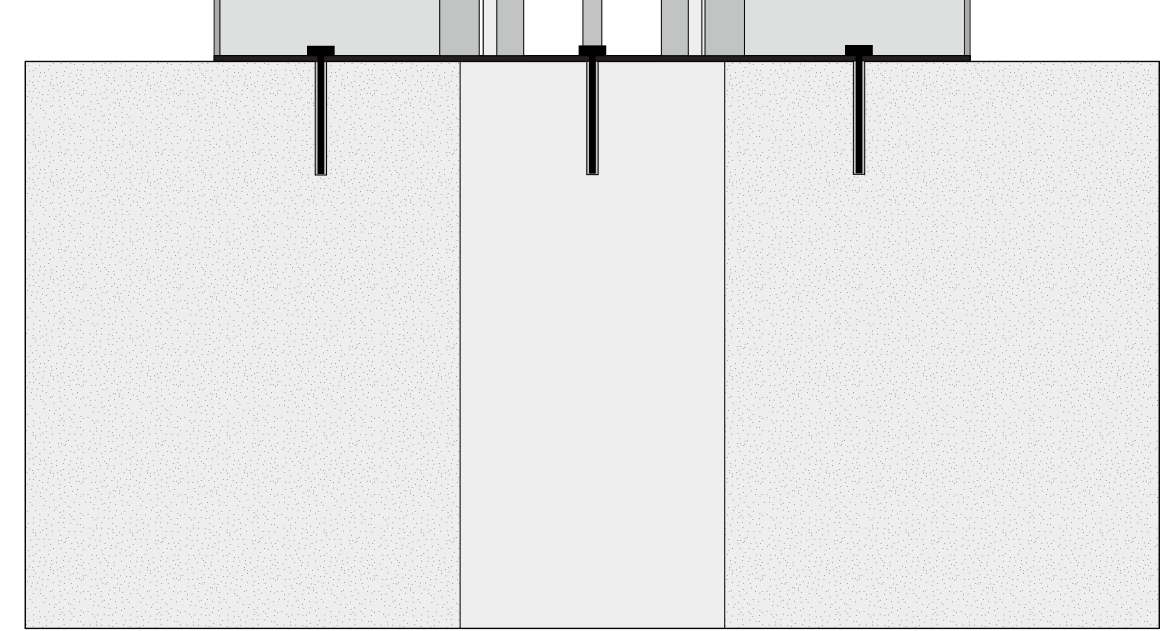
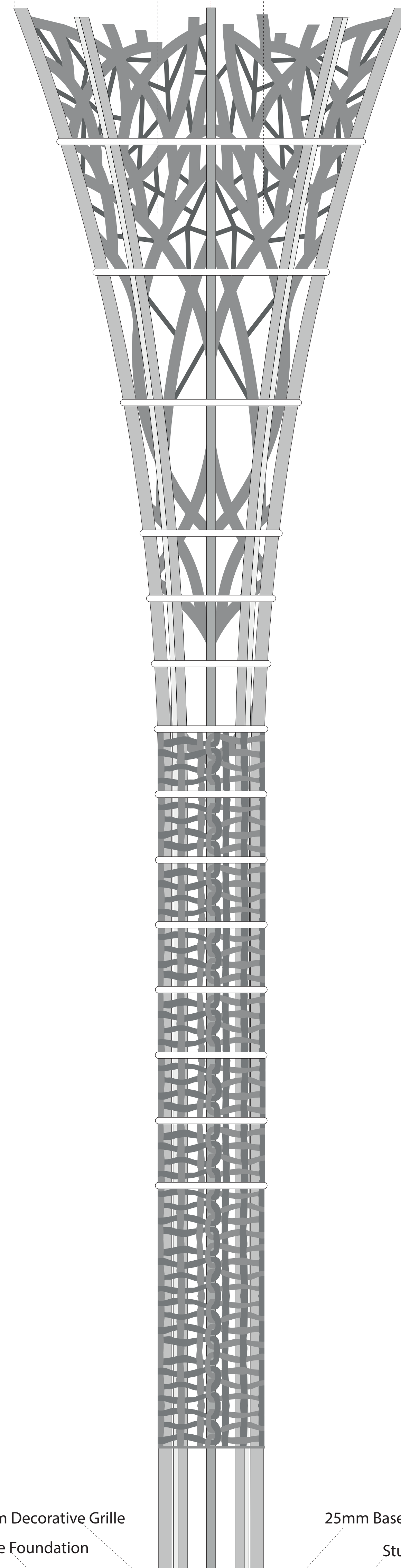
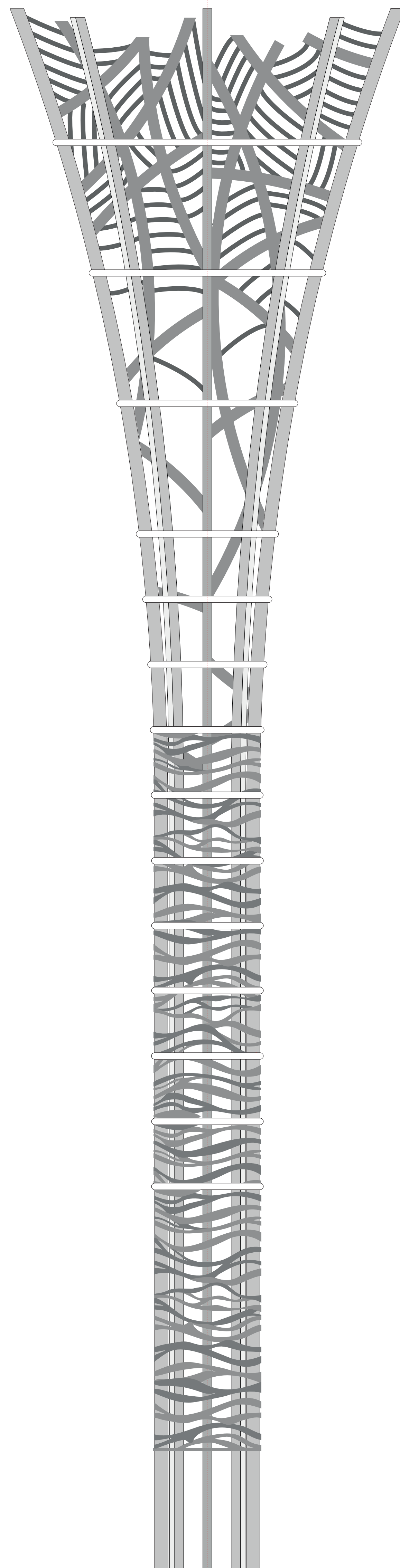
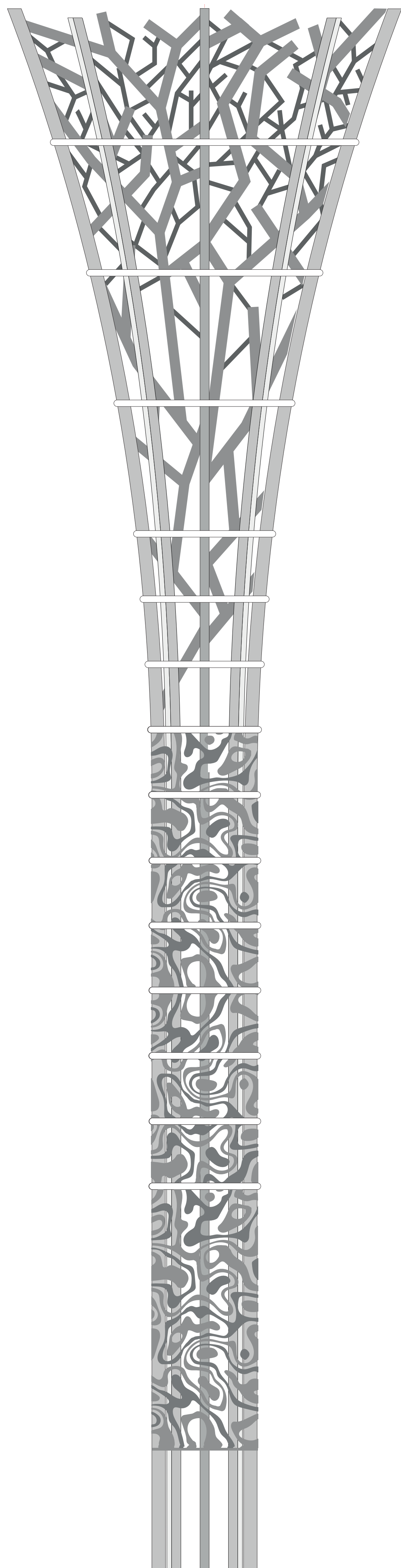
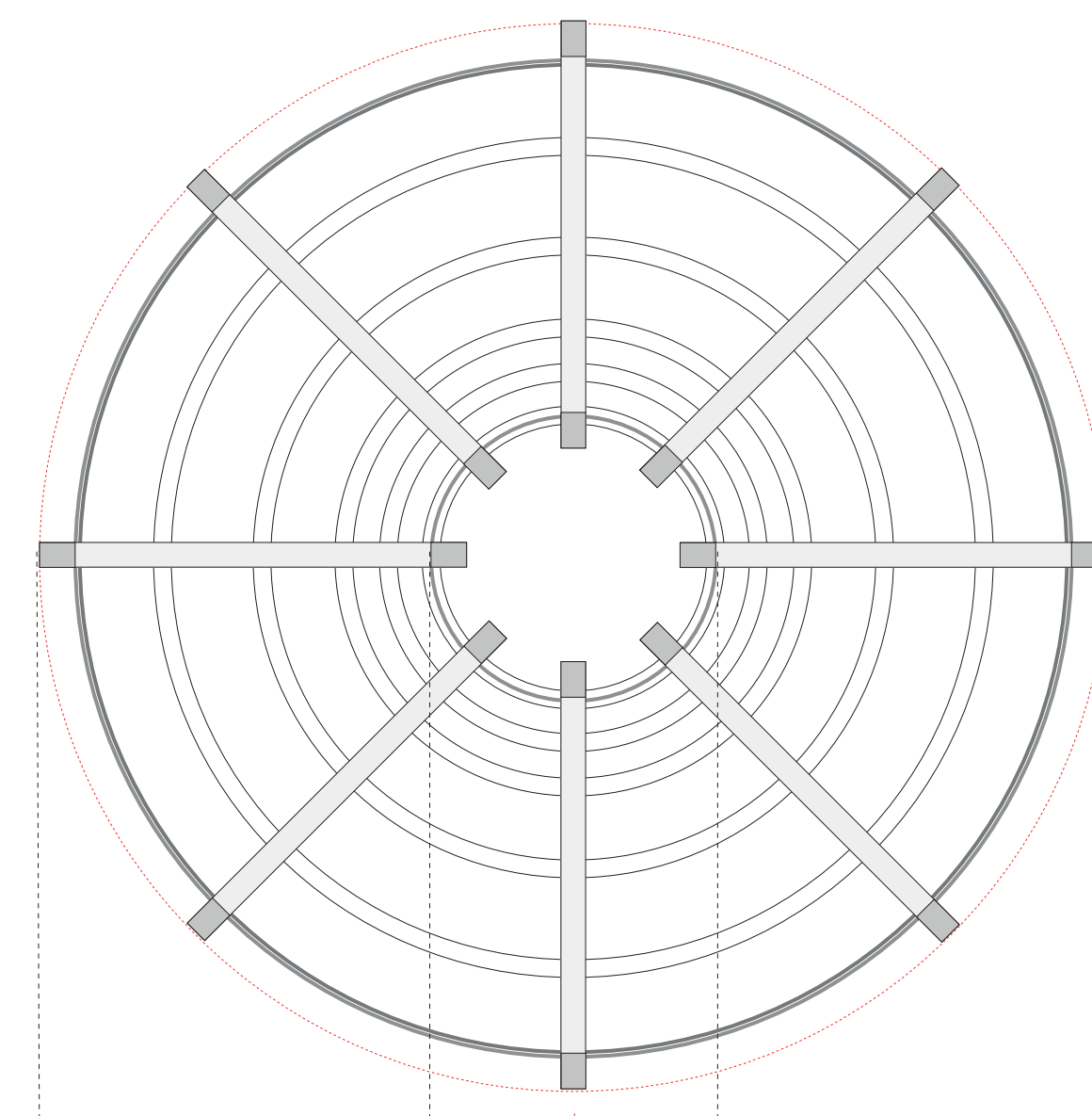
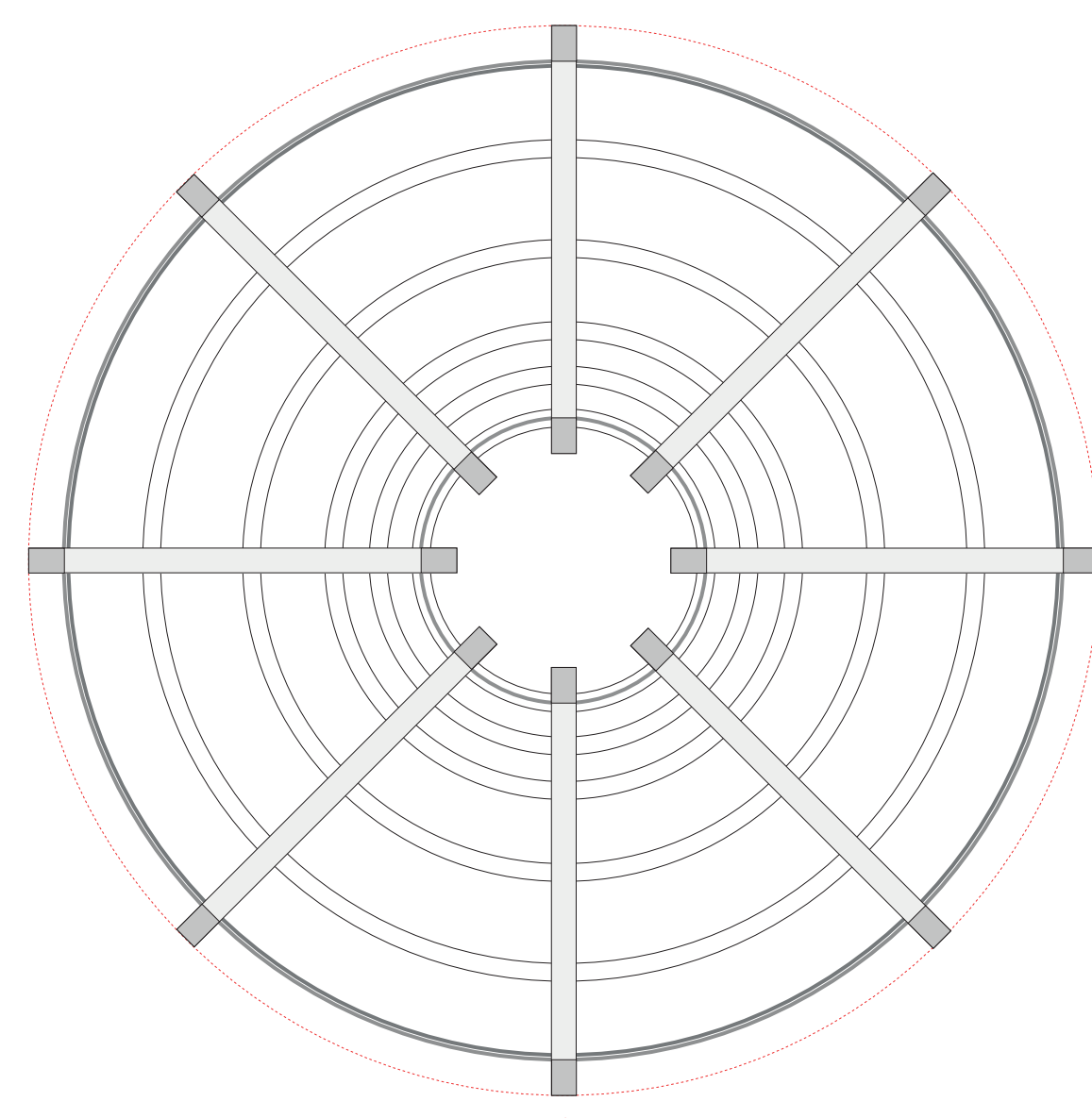
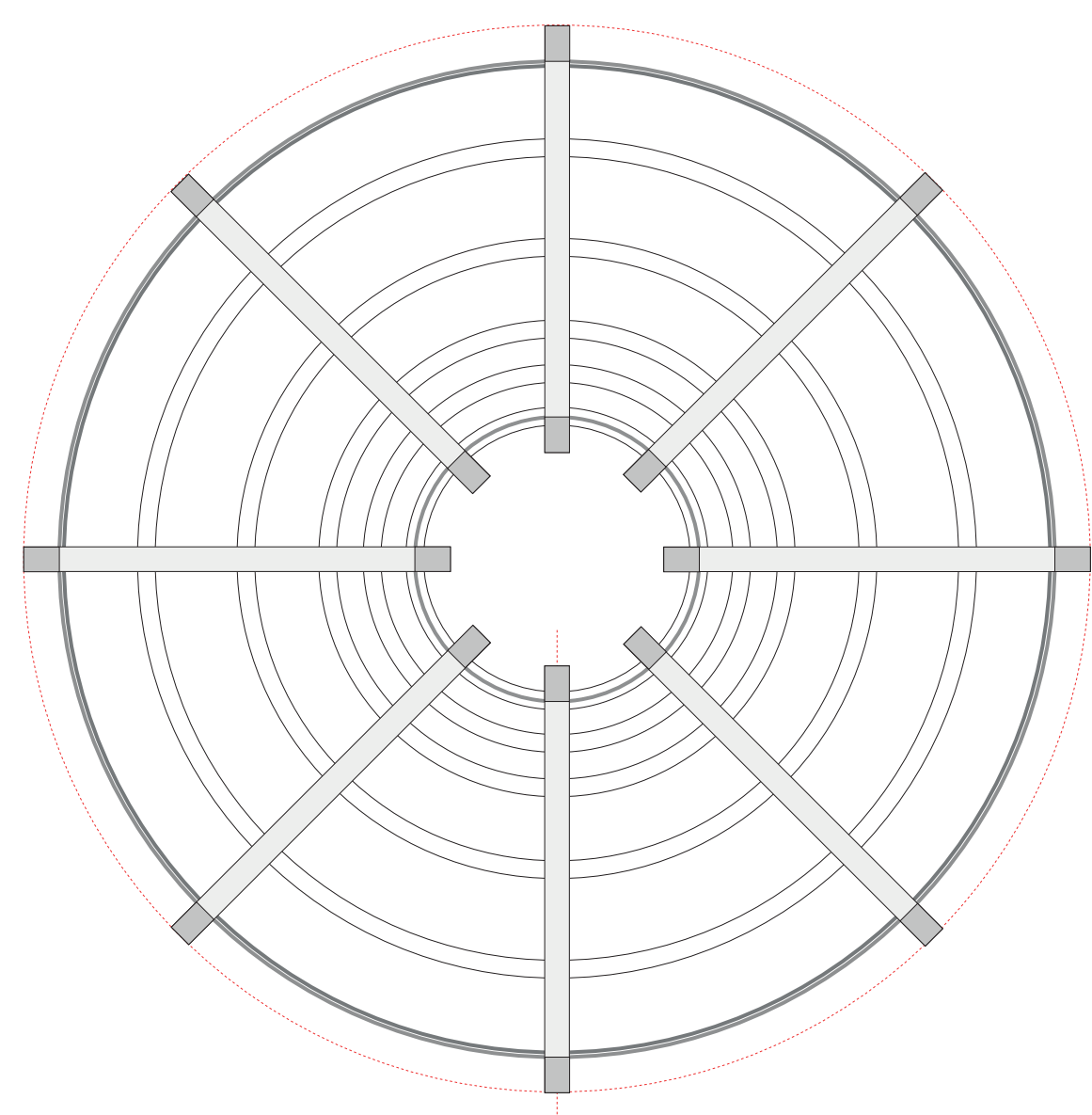


Vertical Planters Location - New Street, Huddersfield

Vertical Planter 1  
CONTOURS

Vertical Planter 2  
WATERWAYS

Vertical Planter 3  
COMMERCE



Three Vertical Planters for New Street, Huddersfield constructed in mild steel with protective powder coat finishes.

**CIRCUMFERENTIAL RINGS**  
A series of horizontal 48.3mm x 5mm diameter CHS rings form the overall shape of the planter ranging from 800mm up to 3000mm rolled rings.

**VERTICAL COLUMNS**  
8No vertical column supports each in 120mm x 80mm x 5mm RHS spanning the full 12000mm height of the planter. The lower 6000mm to be 90 degrees and upper 6000mm to be set at 21500 radius.

**INNER & OUTER SKINS**  
4mm gauge laser cut steel to be welded to rings and vertical supports providing extra strength and the climbing lattice structure for plants.

The steel constructed organic structures would have a similar overall style but interwoven into each would be distinct patterns and emblems that celebrate three local themes relevant to Huddersfield:

**CONTOURS**  
Threads through the landscape, representing the contours and topography of Huddersfield.

**WATERWAYS**  
Threads of waterways.

**COMMERCE**  
Threads of commerce, celebrating industry and technology - 'Made in Huddersfield'.

**CONCRETE FOUNDATION**  
Pre-cast concrete foundation 3000 x 3000 x 1500mm grade C30 to be set 200mm below ground level. To have a 700mm diameter hole in the centre of the base (for soil & planting).

**BASE PLATE, FINES & DECORATIVE GRILLE**  
Vertical Planters 8No 120mm x 80mm x 5mm RHS vertical column supports to be welded on 2000 x 2000 x 25mm steel base plate with 200mm height 15mm width fins connected to the supports, base plate and perimeter fin wall. The fins to provide the support for the four sectioned ground level 15mm decorative grille that is 2000mm sq with 1000mm diameter central hole for planting.

**STUD FIXINGS**  
Steel structure on base to be anchored to pre-cast concrete foundation with stainless steel studs and chem-fix resin. All studs to have 350mm penetration into the foundation base.

12000

200  
1500  
1700

2000  
3000

<b>CLIENT</b> Kirklees Council	<b>PROJECT</b> Provision and Installation of Vertical Planters for New Street, Huddersfield Artist - Tim Ward	<b>NOTES</b> DO NOT AMEND BY HAND CAD FILE NO DIMENSIONS ARE TO SCALED FROM THIS DRAWING THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS ON SITE ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED COPYRIGHT - ORIGINAL ARTWORK REMAINS WITH CIRCLING THE SQUARE	<b>AMENDMENTS</b>		<b>TITLE</b> Vertical Sculptural Planters Design 2A	
			27.10.2021	First Issue	<b>DRAWING NO</b> VP 2A	<b>DATE</b> October 2021
					<b>SCALE</b> 1:20 A1	<b>CONTACT</b> Circling the Square Ltd 28 Hills Road Buckhurst Hill Essex IG9 5RS email: info@circlingthesquare.com web: www.circlingthesquare.com tel: 020 8555 5120