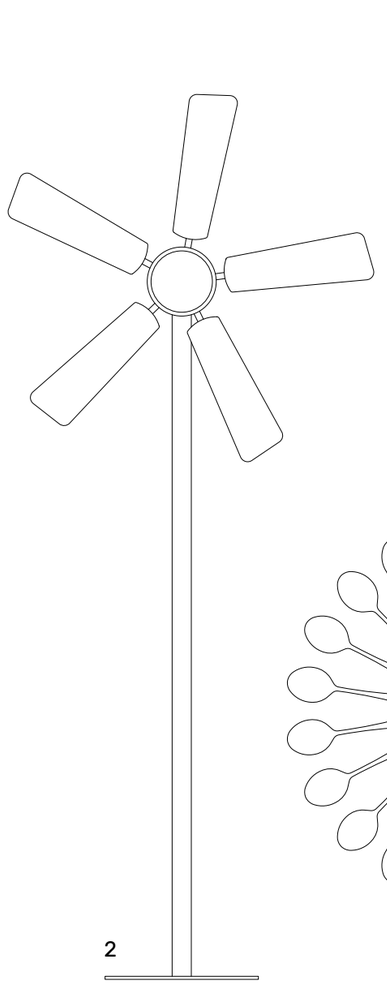
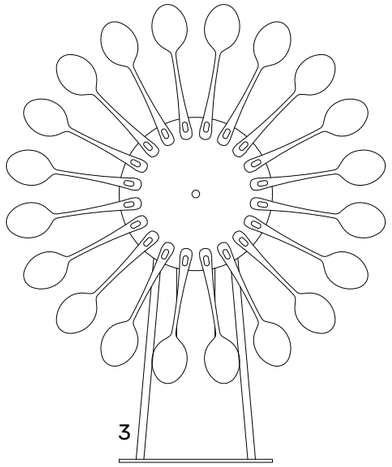
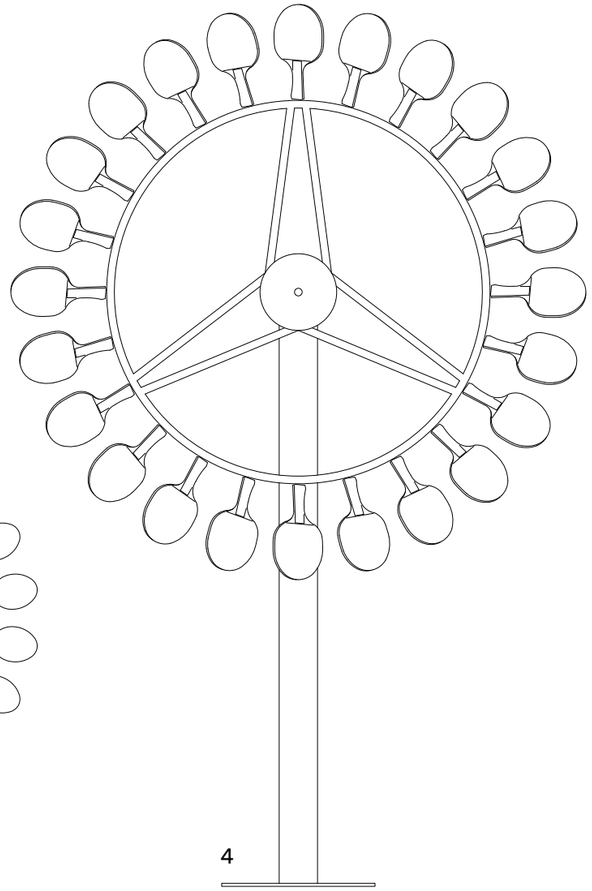
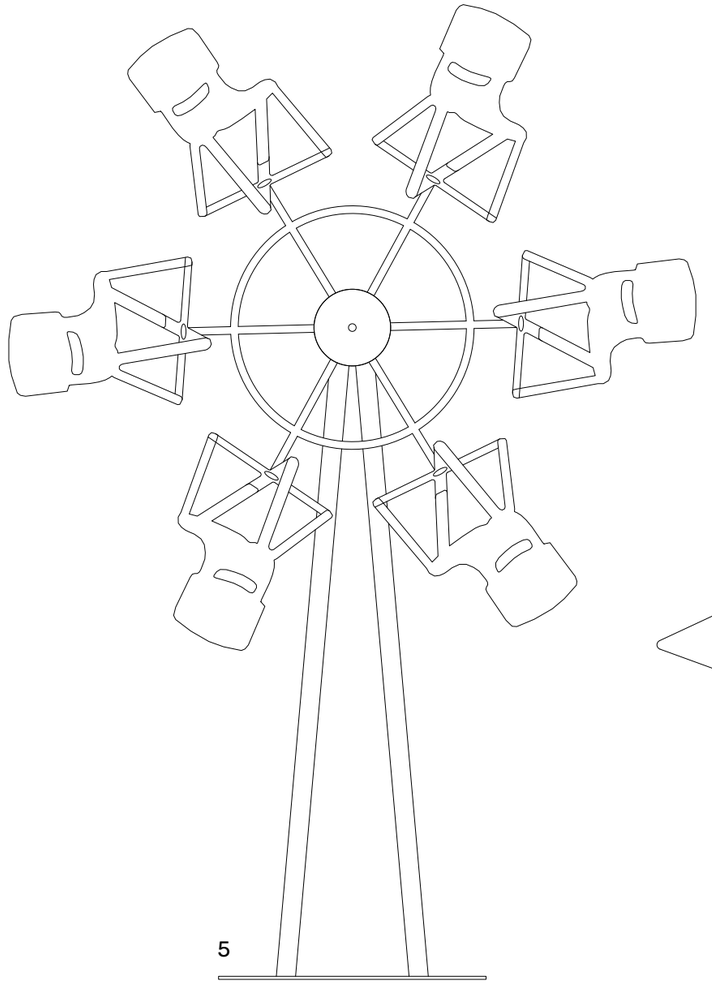
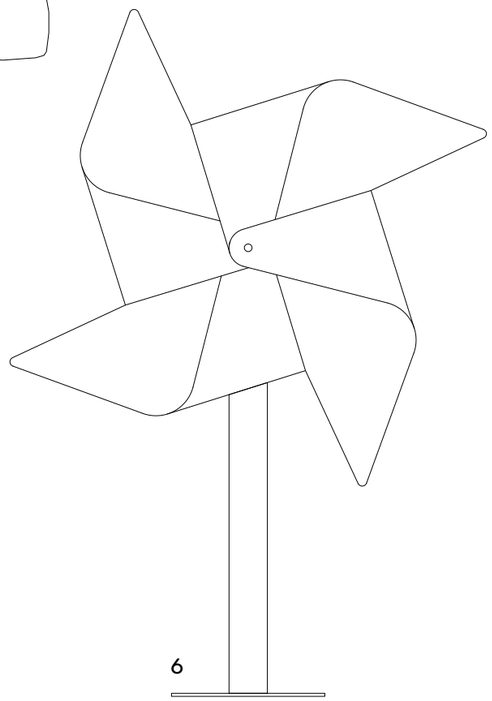
WINDMILLS - PROP DESCRIPTION


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Windmill 1: Existing model ferris wheel with new motor and control system.

Windmill 2: Ceiling fan style rotors, 1.5mm sheet aluminium, mounted on 50mm square steel post.

Windmill 3: 20 no. large 14" serving spoons mounted to central boss, angled slightly to give the impression of being able to be driven by the wind. Supported with steel box section frame.

Windmill 4: 24 no. slightly angled ping pong bats, fixed to ring with spokes reminiscent of wind turbine blades. Supported on single round central column.

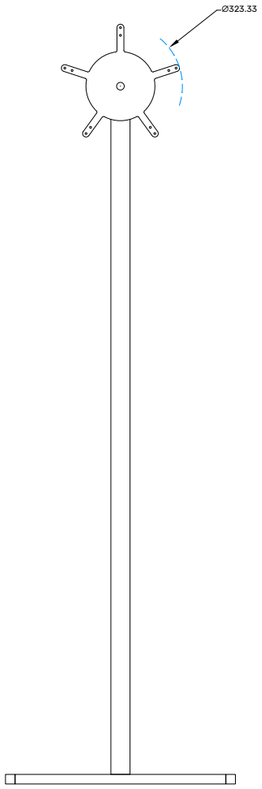
Windmill 5: 6 no. plastic chairs on rotating frame. This in turn is mounted to a 50mm box section "A" shaped frame, reminiscent of historic US water pumping windmills.

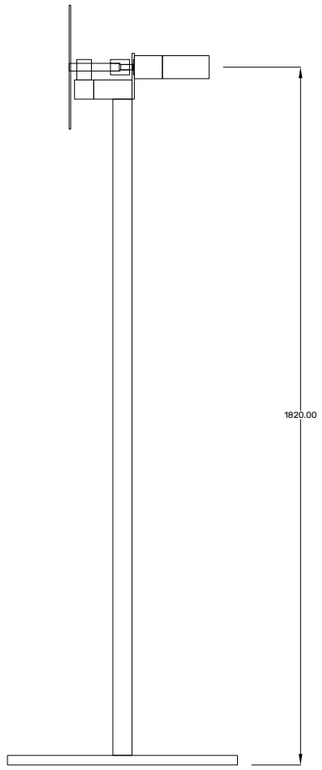
Windmill 6: Giant pinwheel type windmill, fabricated from 1.5mm aluminium. Vinyl road sign detailing. Mounted on round central column.

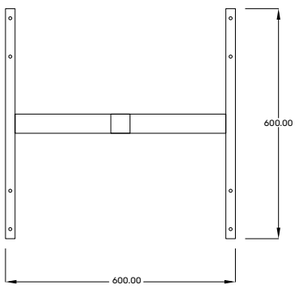
All windmill stands welded to H- shaped steel base frames, each with 8 no. mounting holes.

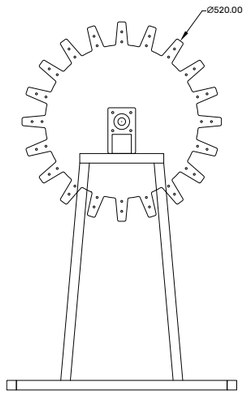
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Drawing title:	Windmills
Date:	23rd October 2026
Drawn by:	nervoussquirrel.com
Revision:	2
Scale:	1:16 @ A3 All dimensions in mm
Sheet:	1 of 4

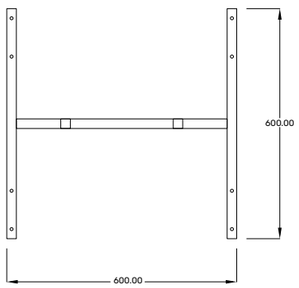
DIMENSIONS OF STEEL COMPONENTS

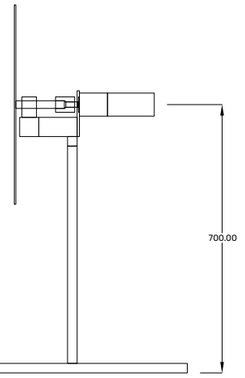


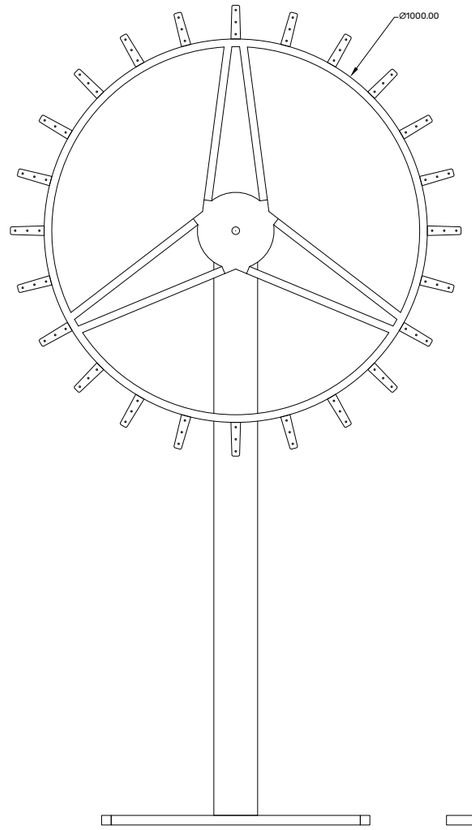


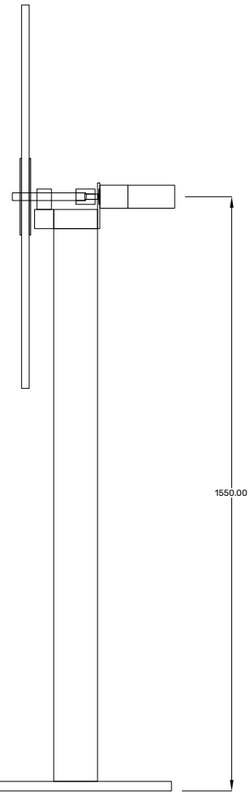


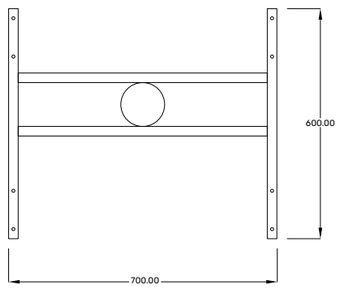








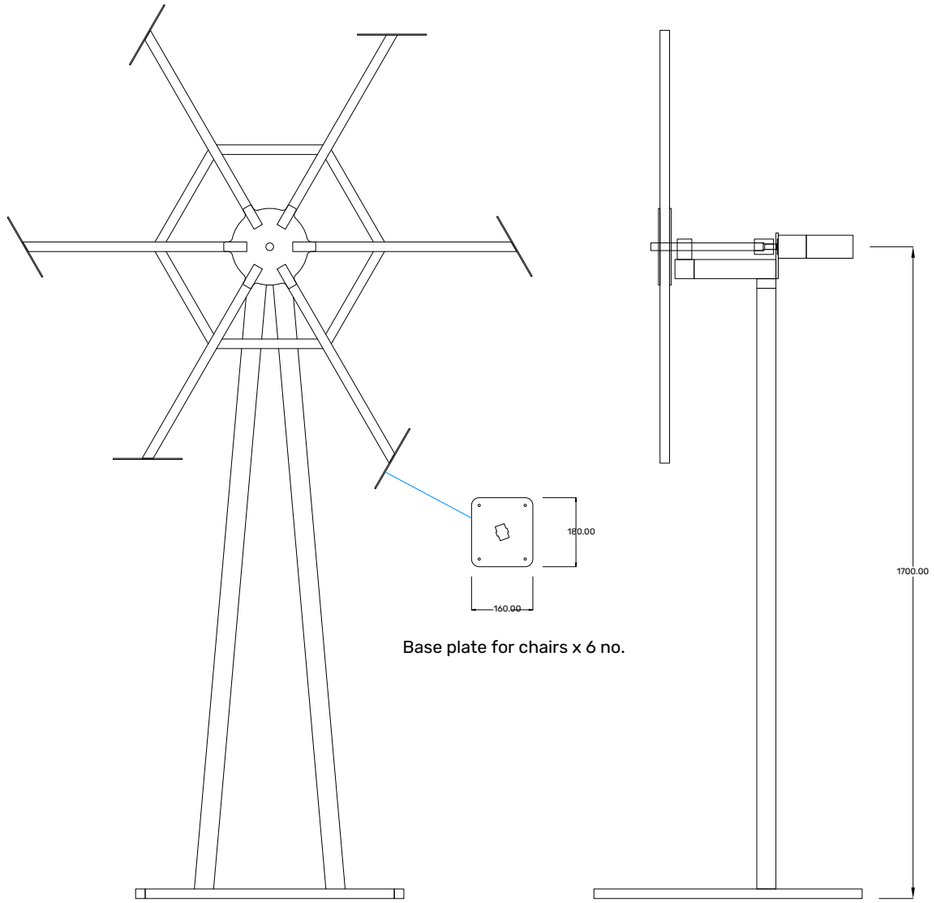




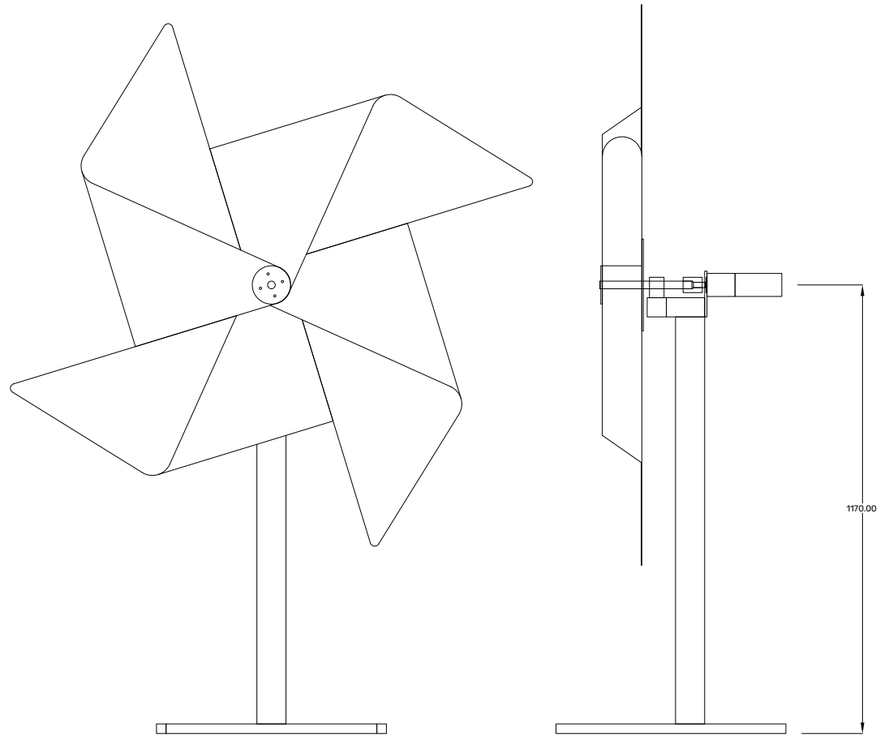
Steel work colour: RAL Signal Red 3001
Aging details done by others - paint colours unknown

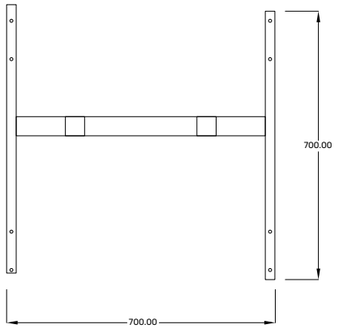
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Drawing title:	Windmills
Date:	23rd October 2026
Drawn by:	nervoussquirrel.com
Revision:	2
Scale:	1:16 @ A3 All dimensions in mm
Sheet:	2 of 4

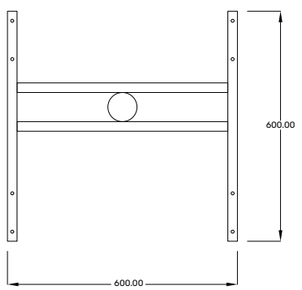
DIMENSIONS OF STEEL COMPONENTS



Base plate for chairs x 6 no.

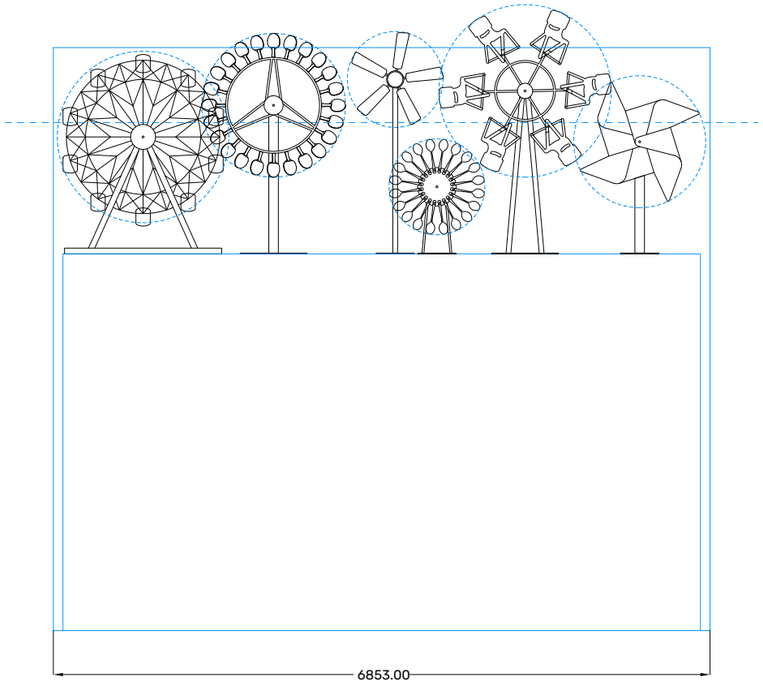




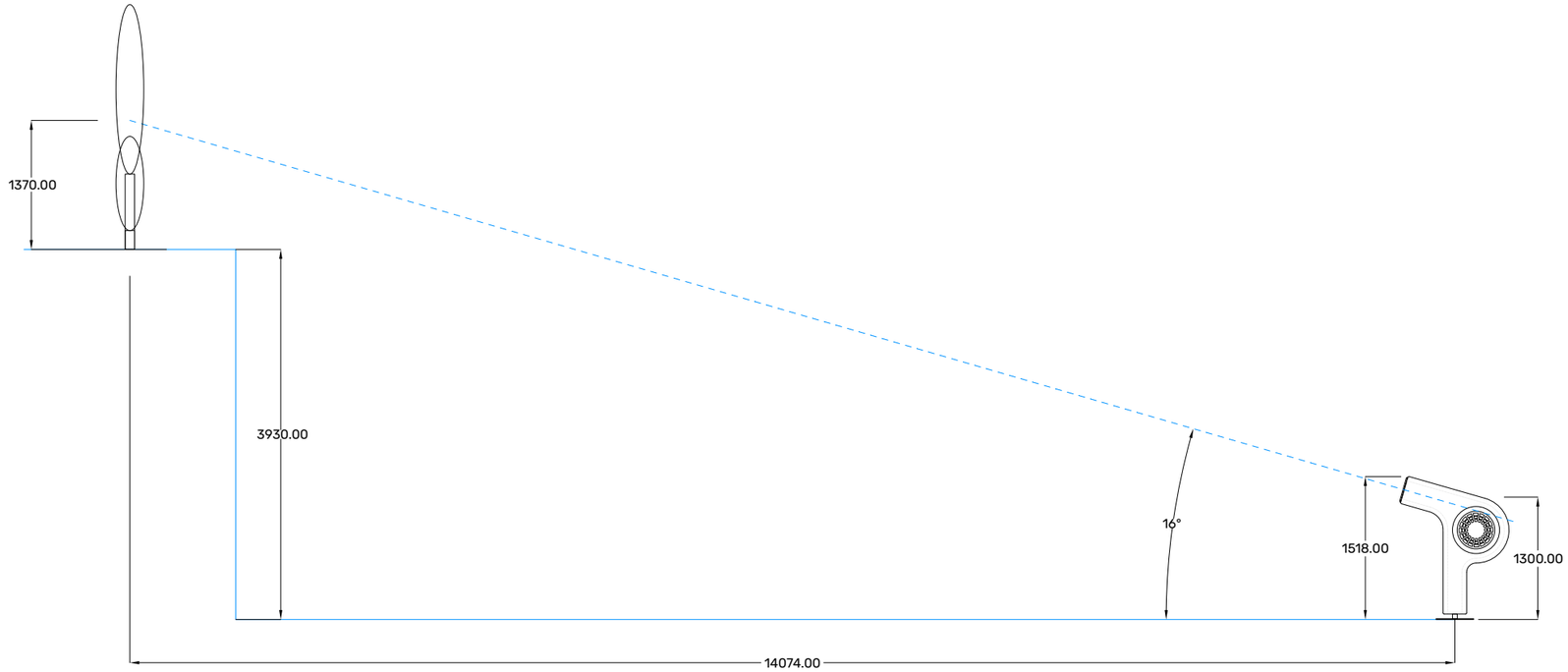


Project:	WTT MECHANICAL
Drawing title:	Windmills
Date:	23rd October 2026
Drawn by:	nervoussquirrel.com
Revision:	2
Scale:	1:16 @ A3 All dimensions in mm
Sheet:	3 of 4

WINDMILL GROUP - FRONT ELEVATION

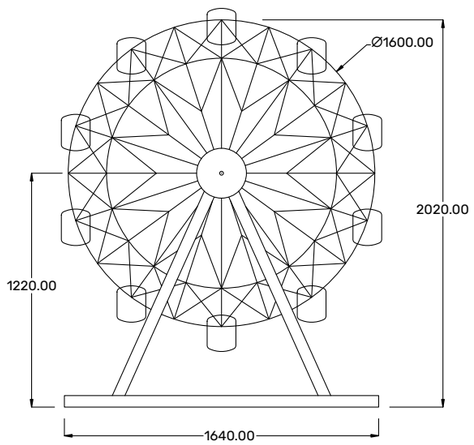


SIDE ELEVATION SHOWING HAIRDRYER ANGLE



Note that L-R order of windmills changed from original references.
Diagram above shows order currently set up on site.

EXISTING FERRIS WHEEL PROP - FRONT ELEVATION



Scale 1:32

Base = 550mm deep

Motorised by Nervous Squirrel Ltd, fabrication by others

Project:	WTT MECHANICAL
Drawing title:	Windmills
Date:	23rd October 2026
Drawn by:	nervoussquirrel.com
Revision:	2
Scale:	1:64 @ A3 All dimensions in mm
Sheet:	4 of 4