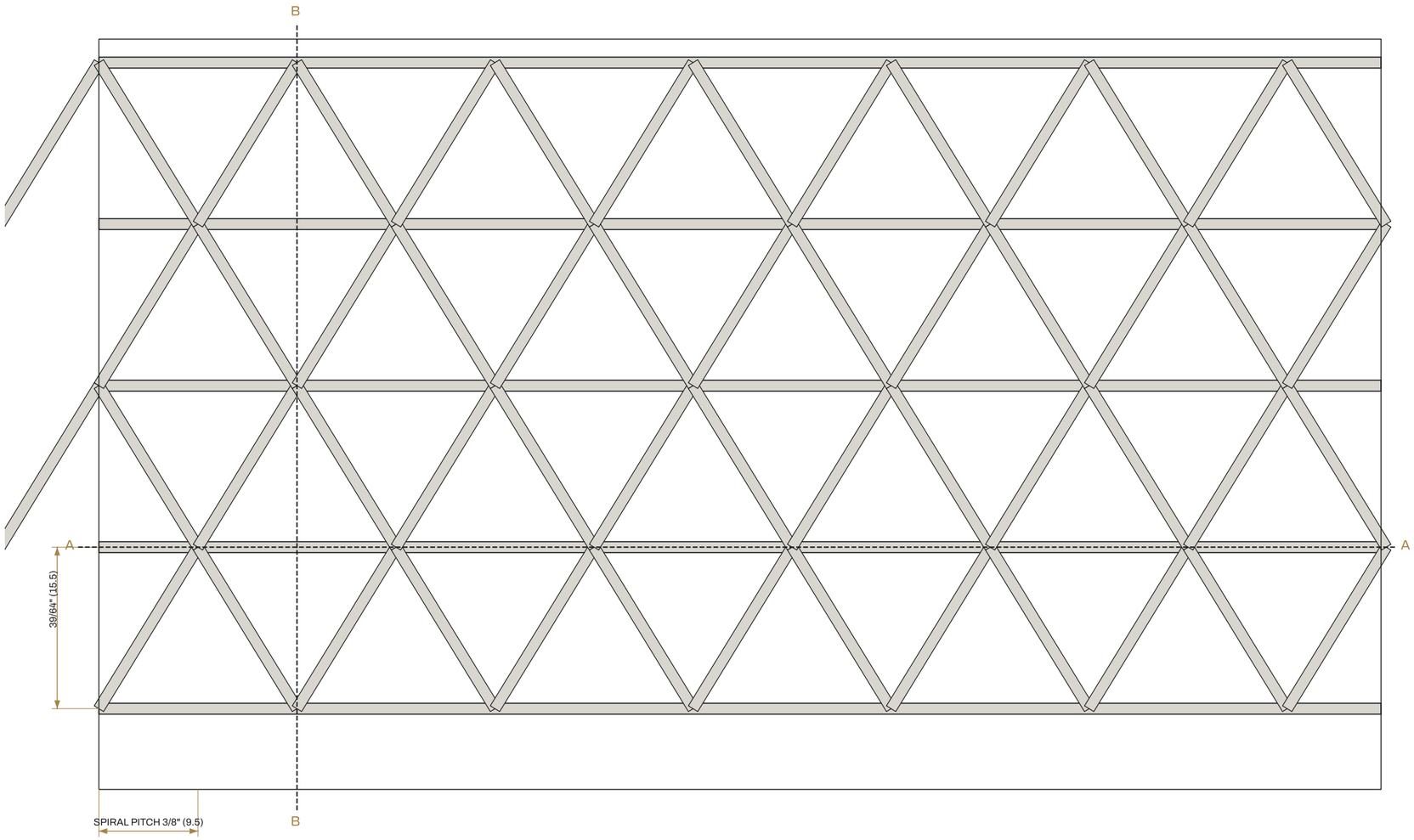
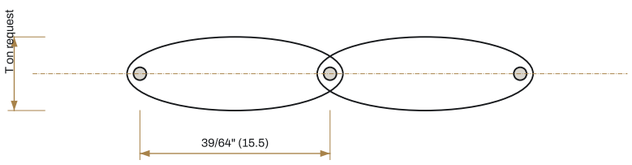


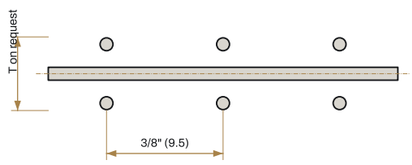
1 PATTERN ELEVATION

SCALE 2:1



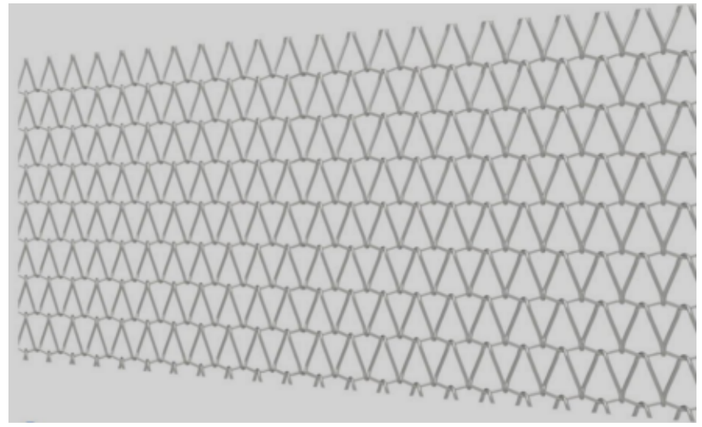
2 SECTION A-A

SCALE 2:1



3 SECTION B-B

SCALE 2:1



Product image - visual reference, not to scale

TECHNICAL DATA

MODEL	VERTEX 83
CONSTRUCTION	Spiral coil with cross rods
PANEL TYPE	Flexible (one direction)
OPEN AREA	83.2%
OVERALL THICKNESS	On request
SPIRAL WIRE	0.041" (1.05 mm)
CROSS ROD	0.041" (1.05 mm)
PITCH	Spiral 3/8" (9.5 mm), rod 39/64" (15.5 mm)
WEIGHT (SS)	0.45 lb/sq ft (2.2 kg/m²)
STANDARD MATERIAL	Stainless steel 304 / 316
MASTERFORMAT	05 70 00 Decorative Metal

NOTES

1. All dimensions nominal, shown imperial (metric mm). Drawing geometry in mm.
2. Values per MAISHI data sheet: calculated from pattern geometry for stainless steel, tolerance approx. 10-15%.
3. Opening geometry is pattern-specific: wire spacing shown is indicative, tuned to the published open area and weight. Confirm on shop drawings.
4. Openings shown with the long side horizontal. State the opening direction on the order (rotation 90 deg available).
5. Maximum panel size depends on pattern and alloy - confirm with MAISHI. Structural and wind load design by project engineer.
6. For design intent only. Verify all dimensions with a physical sample and MAISHI shop drawings before fabrication.

MAISHI WIRE MESH MFG

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DRAWING TITLE

VERTEX 83

Pattern elevation and sections

DRAWING NO.	SCALE	DATE	REV	SHEET
MS-AM-17	AS NOTED	2026-10-08	A	1 / 1

Design intent only - not for fabrication without MAISHI shop drawings.