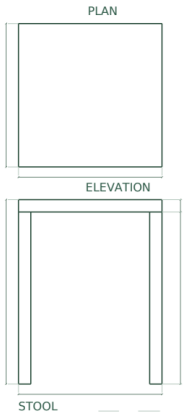
Full-Scale Furniture Drawing: Dimensioned Plan and Elevation

Ordinary topic reference / separately checked pixels

OVERVIEW PRINT1:10 / following tiled sheets are true1:1



STOOL /350 x350 plan; height450 = legs420 + seat30 mm.

This compact map is1:10 with readable unscaled text. Actual1:1 A4 and Letter tiles follow, with100mm calibration bars,20mm overlaps and matched world coordinates. Join tiles before measuring furniture. Selected leg width30mm/shelf placement are declared drawing choices, not construction or safety certification. Name/date fields remain available on the full-size title block.

Full-Scale Furniture Drawing: Dimensioned Plan and Elevation

Original worked example / unchanged complete key

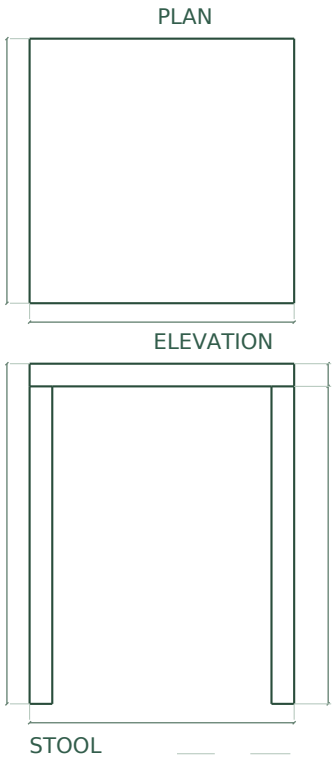
Prompt: A hypothetical stool has overall width 350 mm, depth 350 mm, overall height 450 mm, seat thickness 30 mm, and leg height 420 mm. Draw a full-scale dimensioned plan and elevation, and check the arithmetic.

Answer: Plan: draw a 350 mm by 350 mm square. Add a seat area line if needed. Dimension width 350 mm and depth 350 mm. Elevation: draw overall height 450 mm and width 350 mm. Add a horizontal line at 420 mm from the floor for the top of the legs, and another at 450 mm for the seat top. Dimension leg height 420 mm and seat thickness 30 mm. Check: 420 + 30 = 450 mm, matching overall height. State units as millimetres and scale as 1:1. Lettering uses x-height from baseline to midline; any consistent legible style is acceptable.

Full-Scale Furniture Drawing: Dimensioned Plan and Elevation

Worked / reference

OVERVIEW PRINT1:10 / following tiled sheets are true1:1



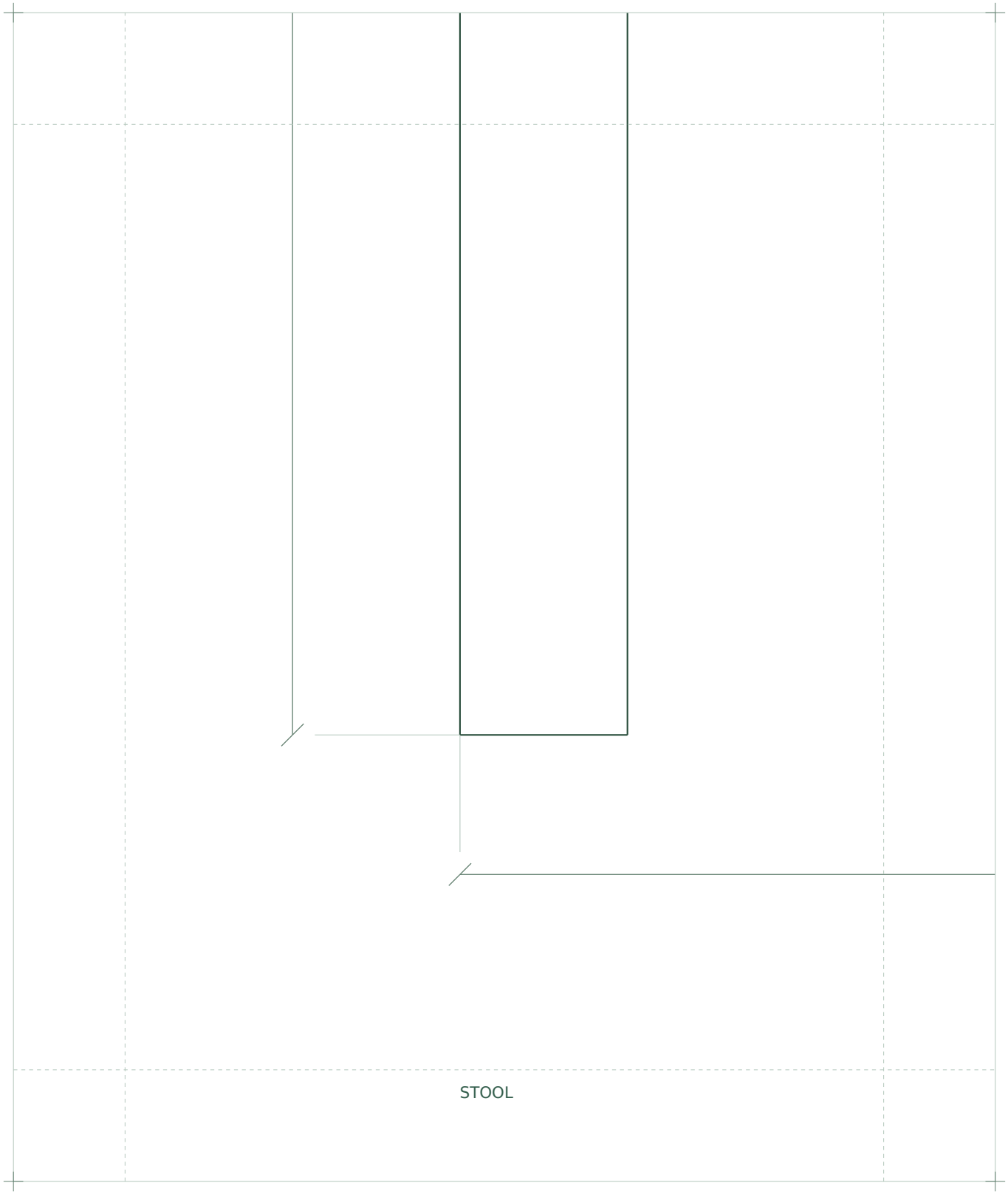
STOOL /350 x350 plan; height450 = legs420 + seat30 mm.

This compact map is1:10 with readable unscaled text. Actual1:1 A4 and Letter tiles follow, with100mm calibration bars,20mm overlaps and matched world coordinates. Join tiles before measuring furniture. Selected leg width30mm/shelf placement are declared drawing choices, not construction or safety certification. Name/date fields remain available on the full-size title block.

100 mm calibration / print actual size100%, disable fit-to-page

STOOL / FULL SCALE1:1 / mm / tile row1 col1 of6x4

World X 0.00 to 175.90 mm / Y 0.00 to 209.40 mm

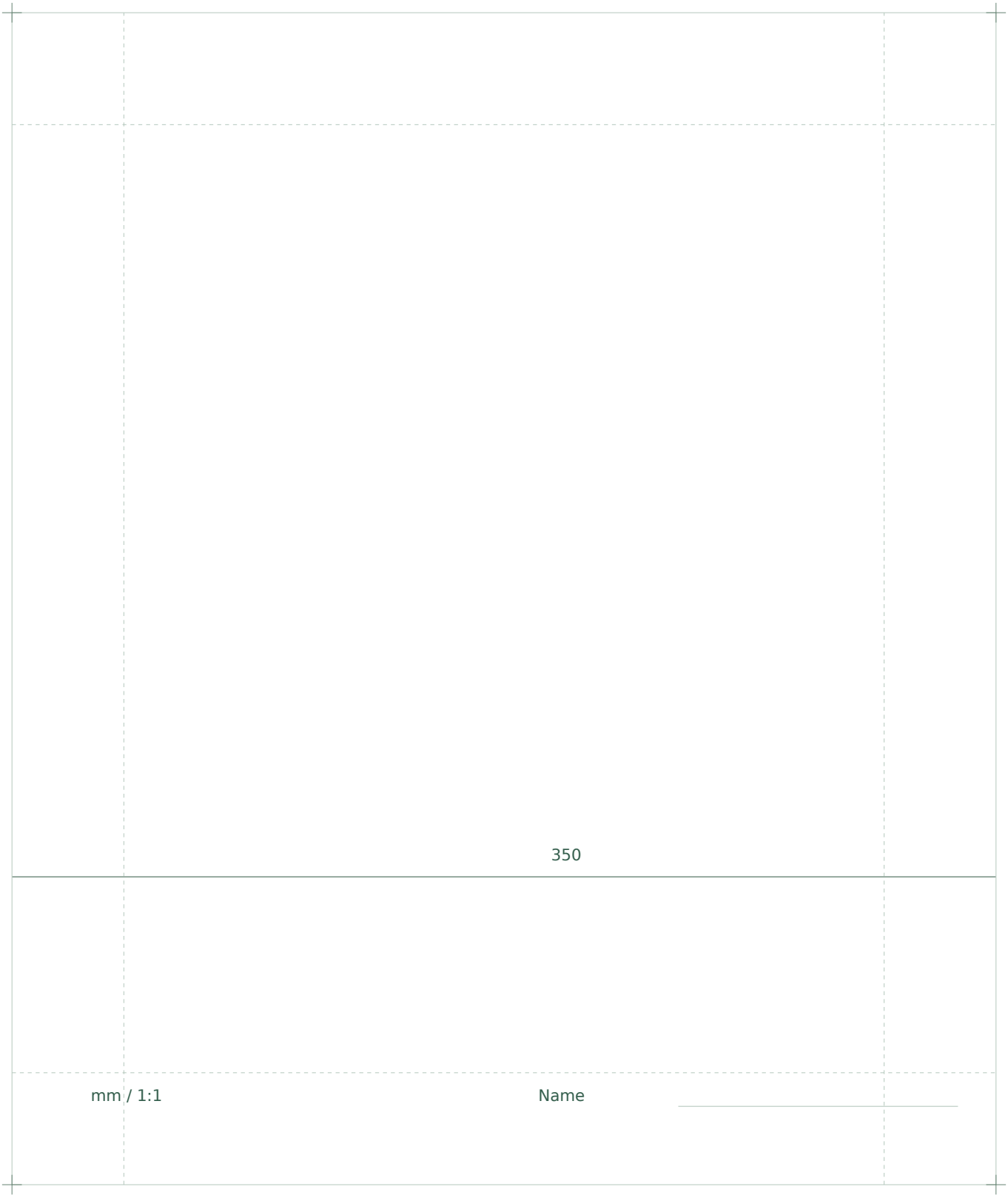


Rows count BOTTOM to TOP; columns LEFT to RIGHT. Use one paper size only.
Overlap20 mm using dotted seam guides and matching world ranges; trim margins.

100 mm calibration / print actual size100%, disable fit-to-page

STOOL / FULL SCALE1:1 / mm / tile row1 col2 of6x4

World X 155.90 to 331.80 mm / Y 0.00 to 209.40 mm

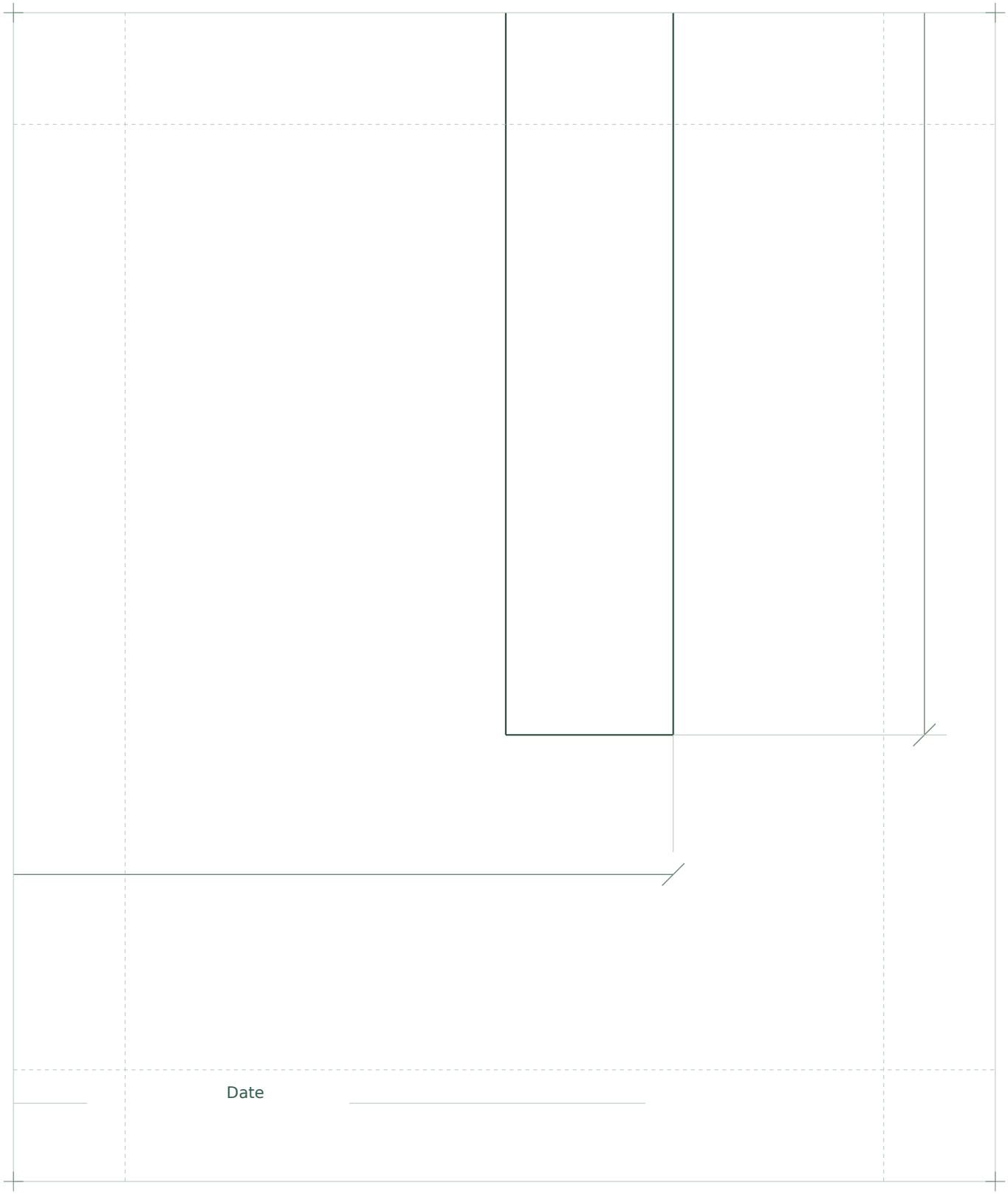


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STOOL / FULL SCALE1:1 / mm / tile row1 col3 of6x4

World X 311.80 to 487.70 mm / Y 0.00 to 209.40 mm

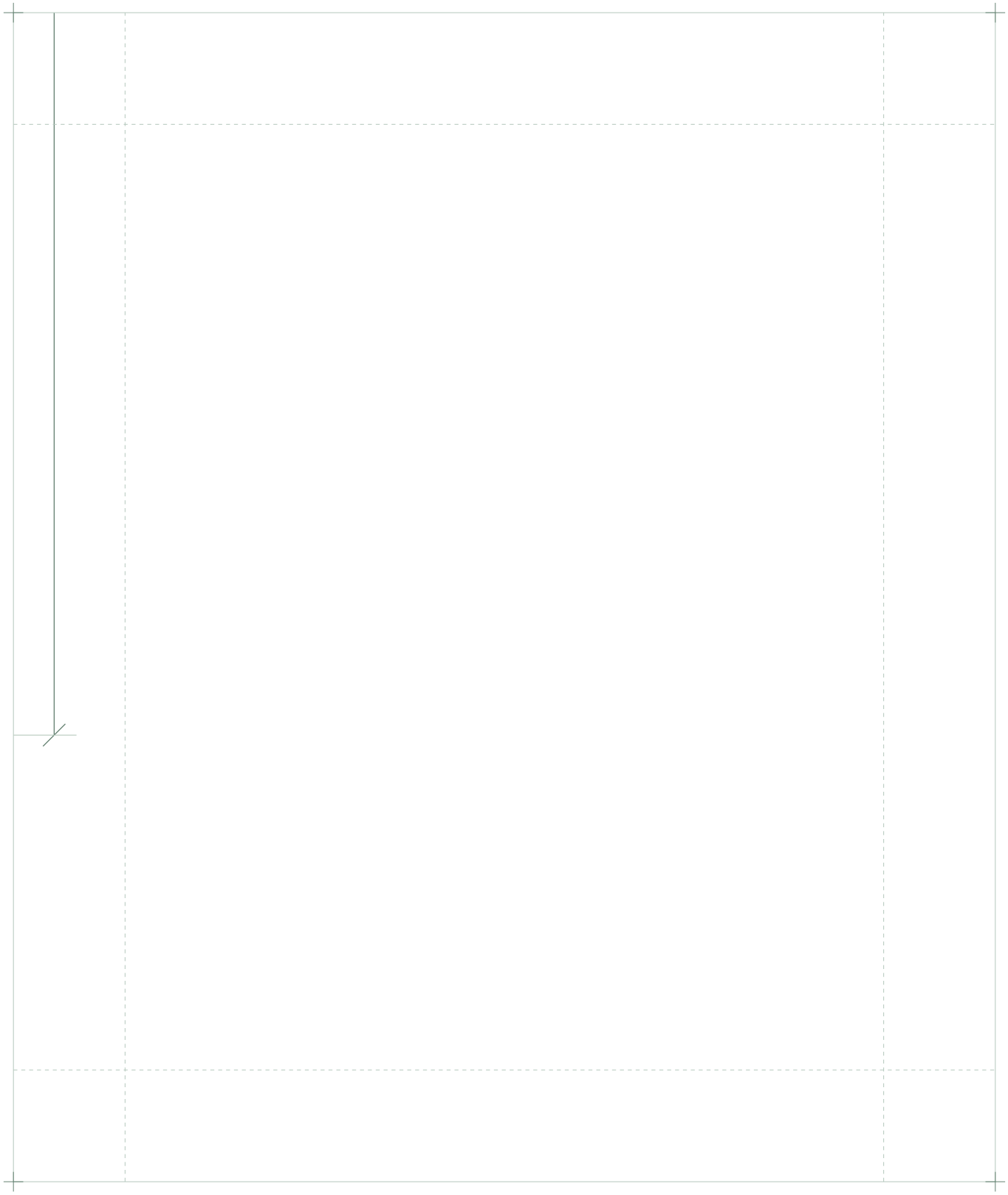


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STOOL / FULL SCALE1:1 / mm / tile row1 col4 of6x4

World X 467.70 to 643.60 mm / Y 0.00 to 209.40 mm

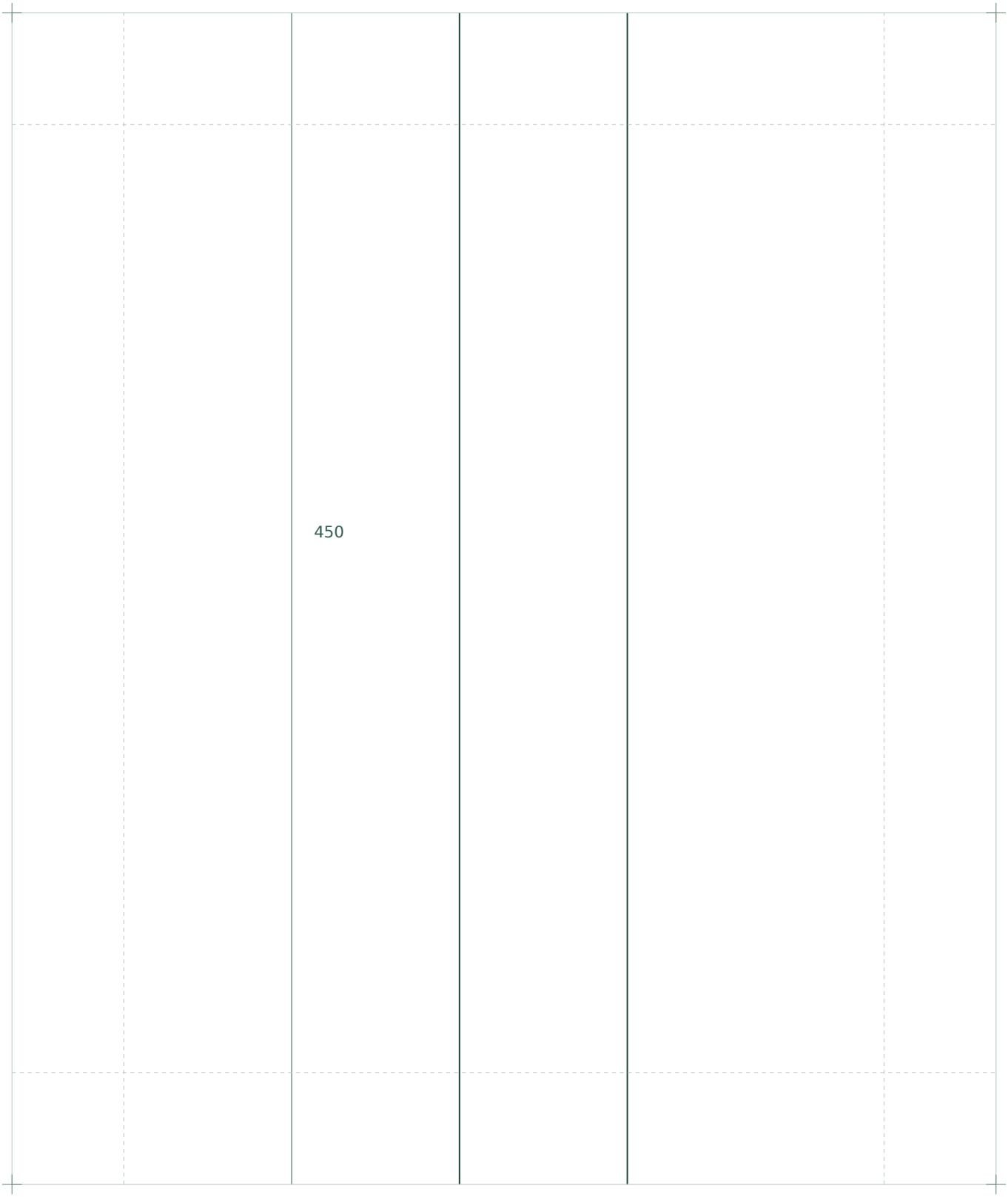


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STOOL / FULL SCALE1:1 / mm / tile row2 col1 of6x4

World X 0.00 to 175.90 mm / Y 189.40 to 398.80 mm

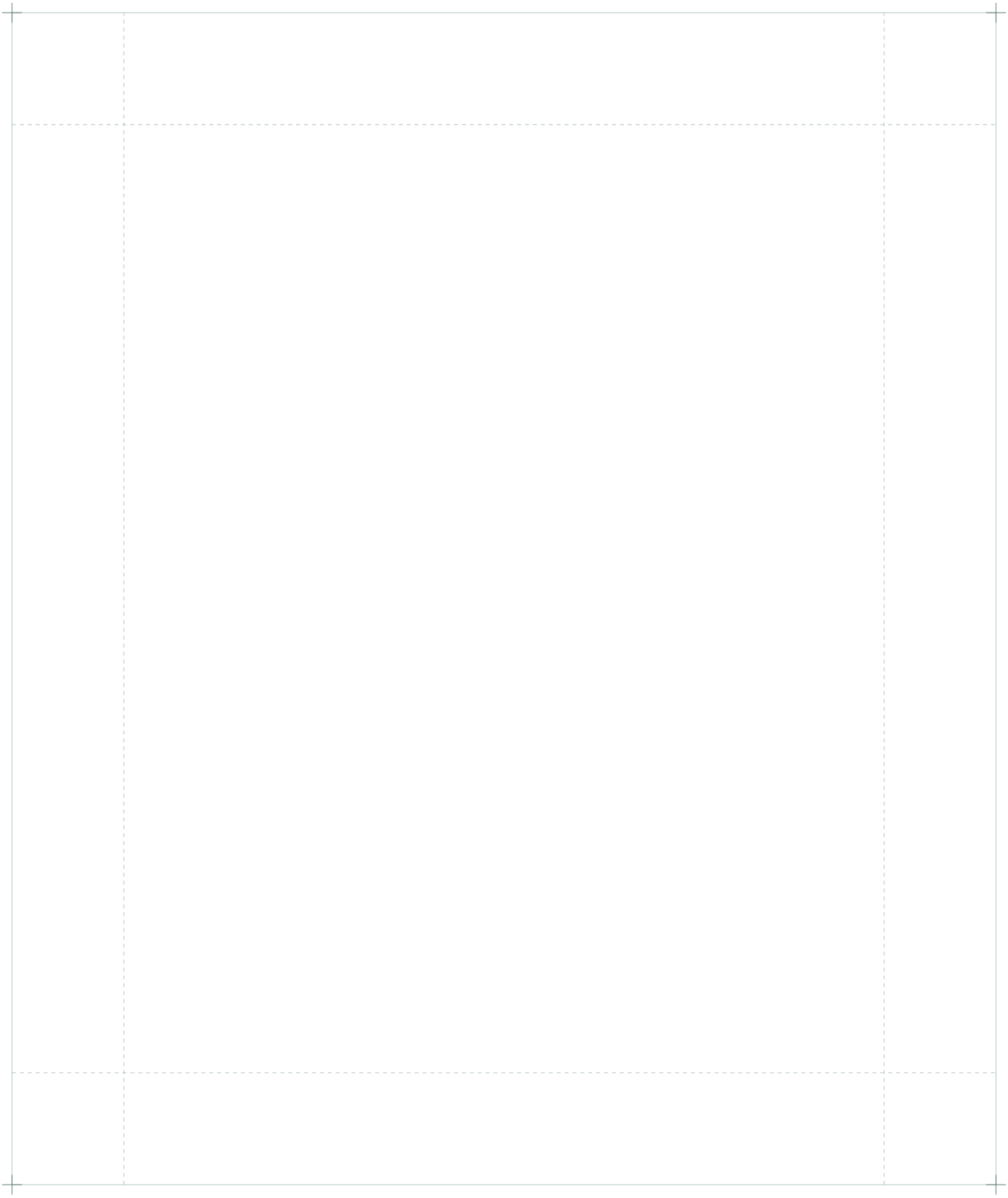


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STOOL / FULL SCALE1:1 / mm / tile row2 col2 of6x4

World X 155.90 to 331.80 mm / Y 189.40 to 398.80 mm

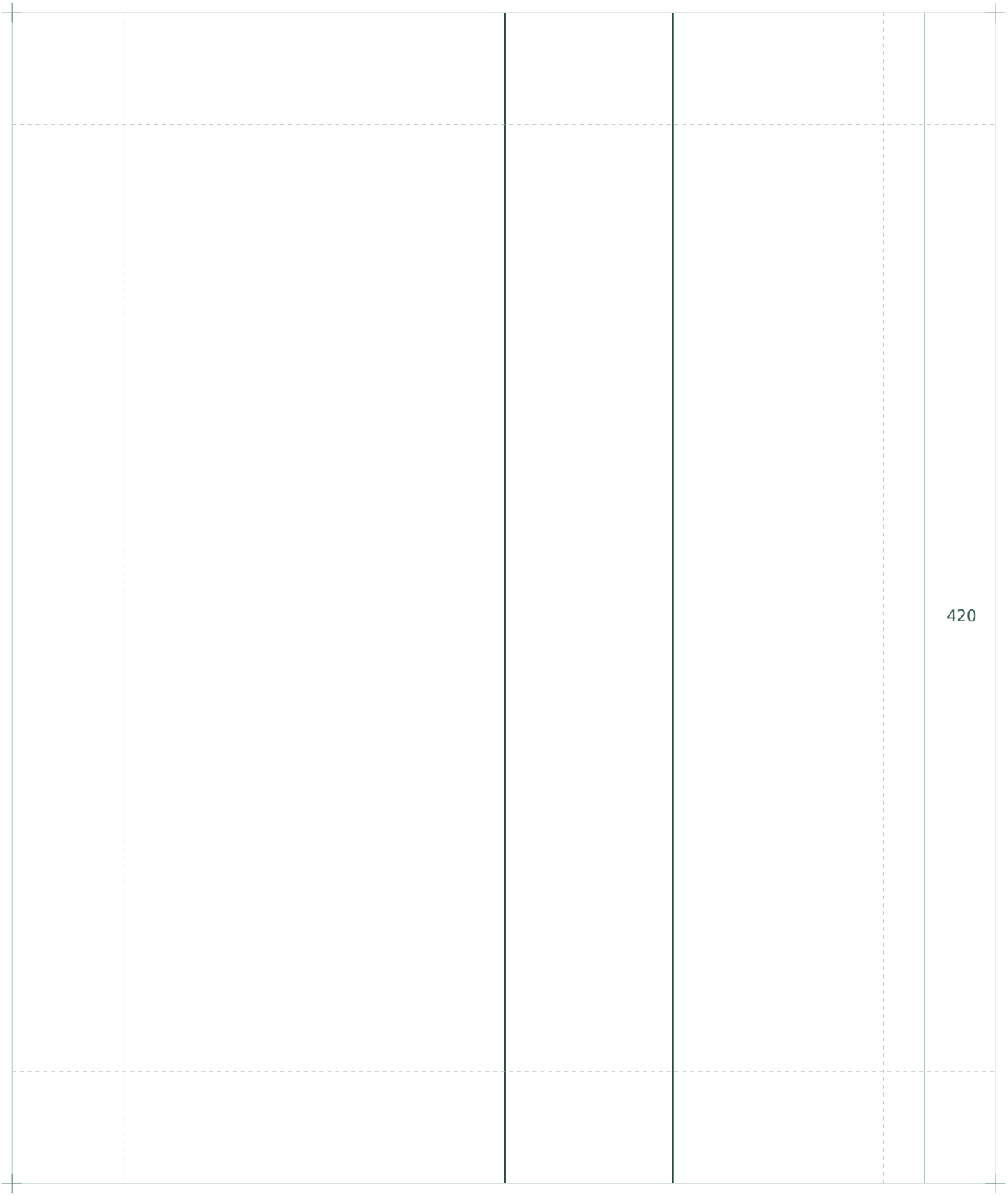


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STOOL / FULL SCALE1:1 / mm / tile row2 col3 of6x4

World X 311.80 to 487.70 mm / Y 189.40 to 398.80 mm

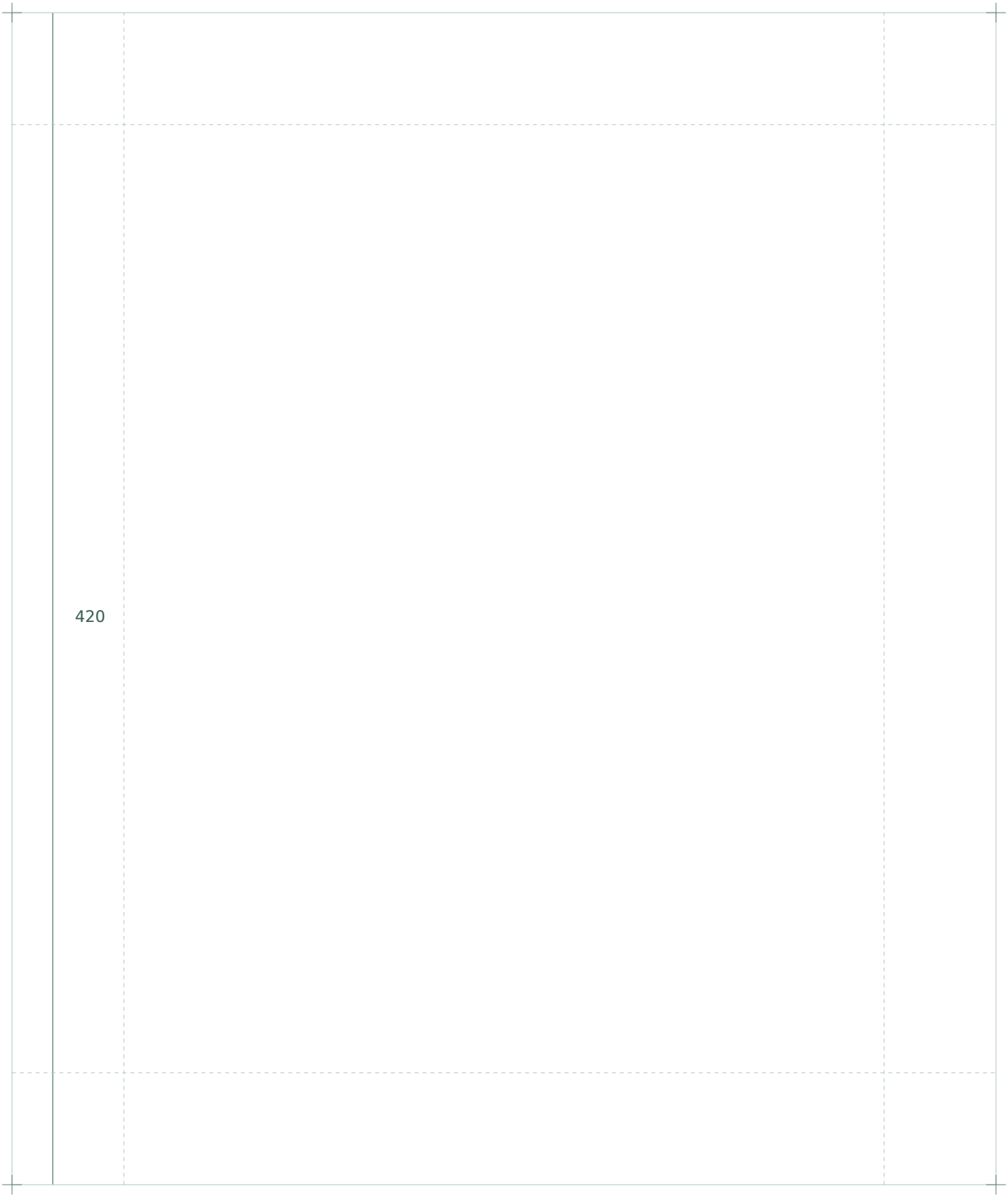


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STOOL / FULL SCALE1:1 / mm / tile row2 col4 of6x4

World X 467.70 to 643.60 mm / Y 189.40 to 398.80 mm

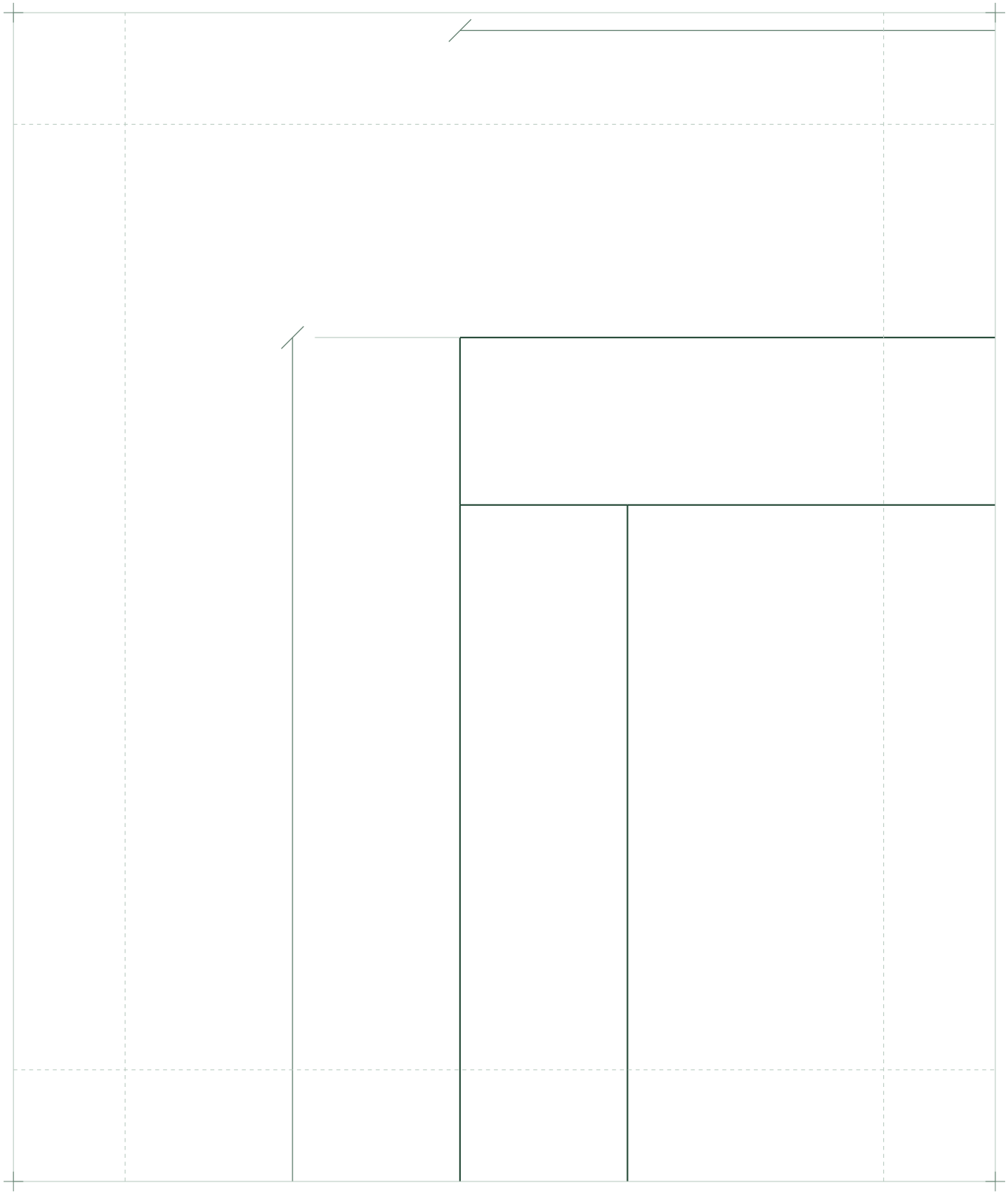


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STOOL / FULL SCALE1:1 / mm / tile row3 col1 of6x4

World X 0.00 to 175.90 mm / Y 378.80 to 588.20 mm

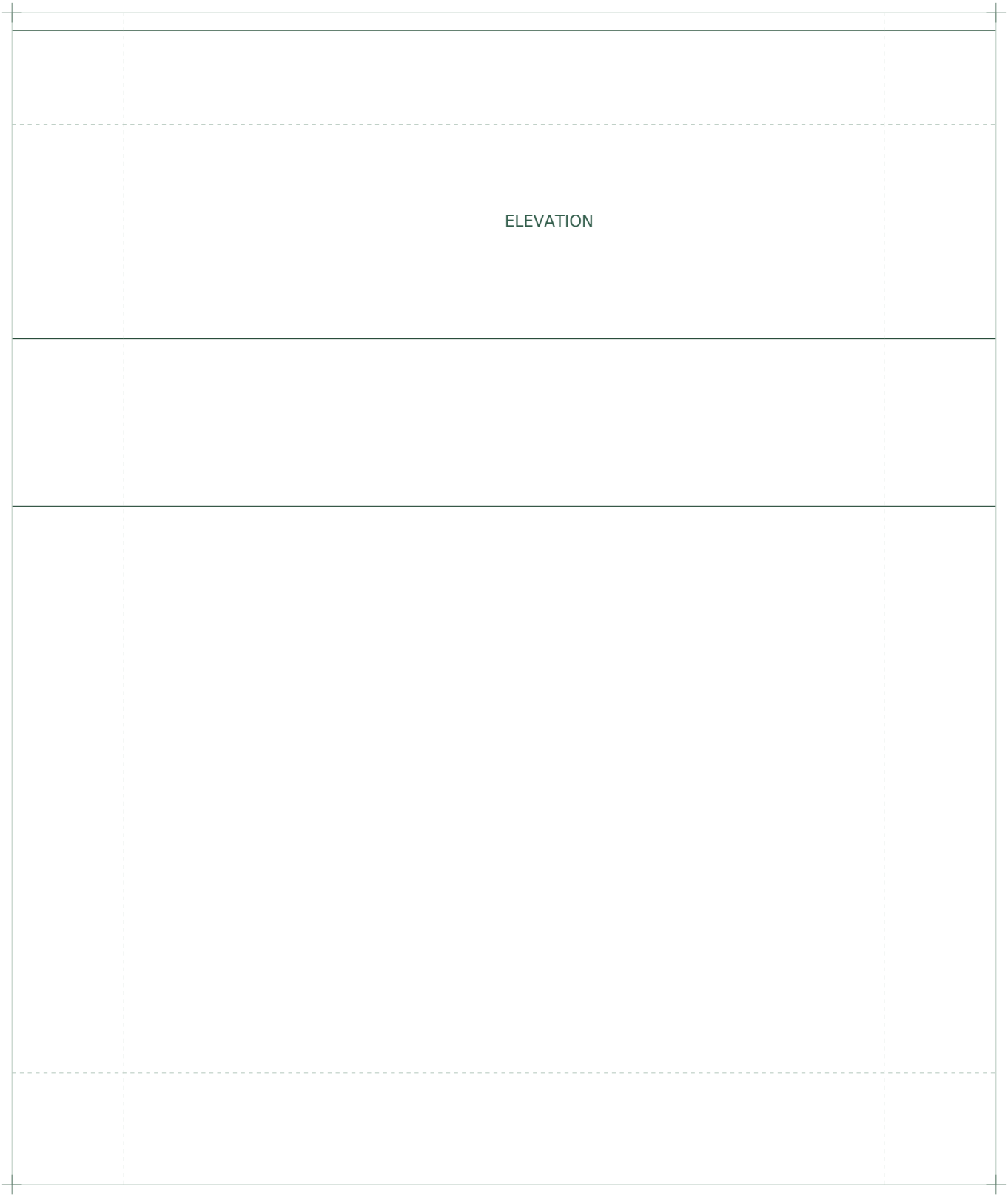


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STOOL / FULL SCALE1:1 / mm / tile row3 col2 of6x4

World X 155.90 to 331.80 mm / Y 378.80 to 588.20 mm

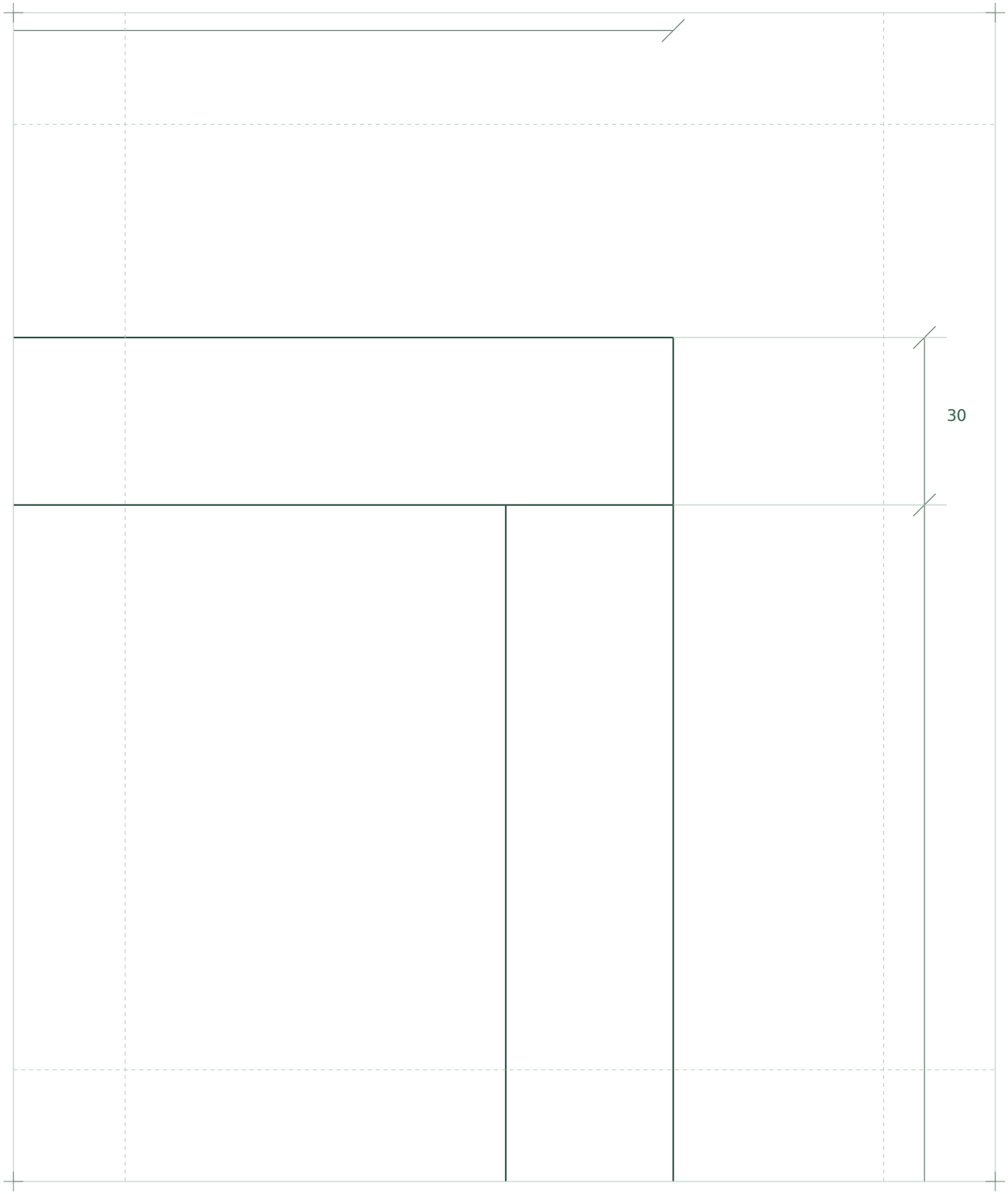


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STOOL / FULL SCALE1:1 / mm / tile row3 col3 of6x4

World X 311.80 to 487.70 mm / Y 378.80 to 588.20 mm

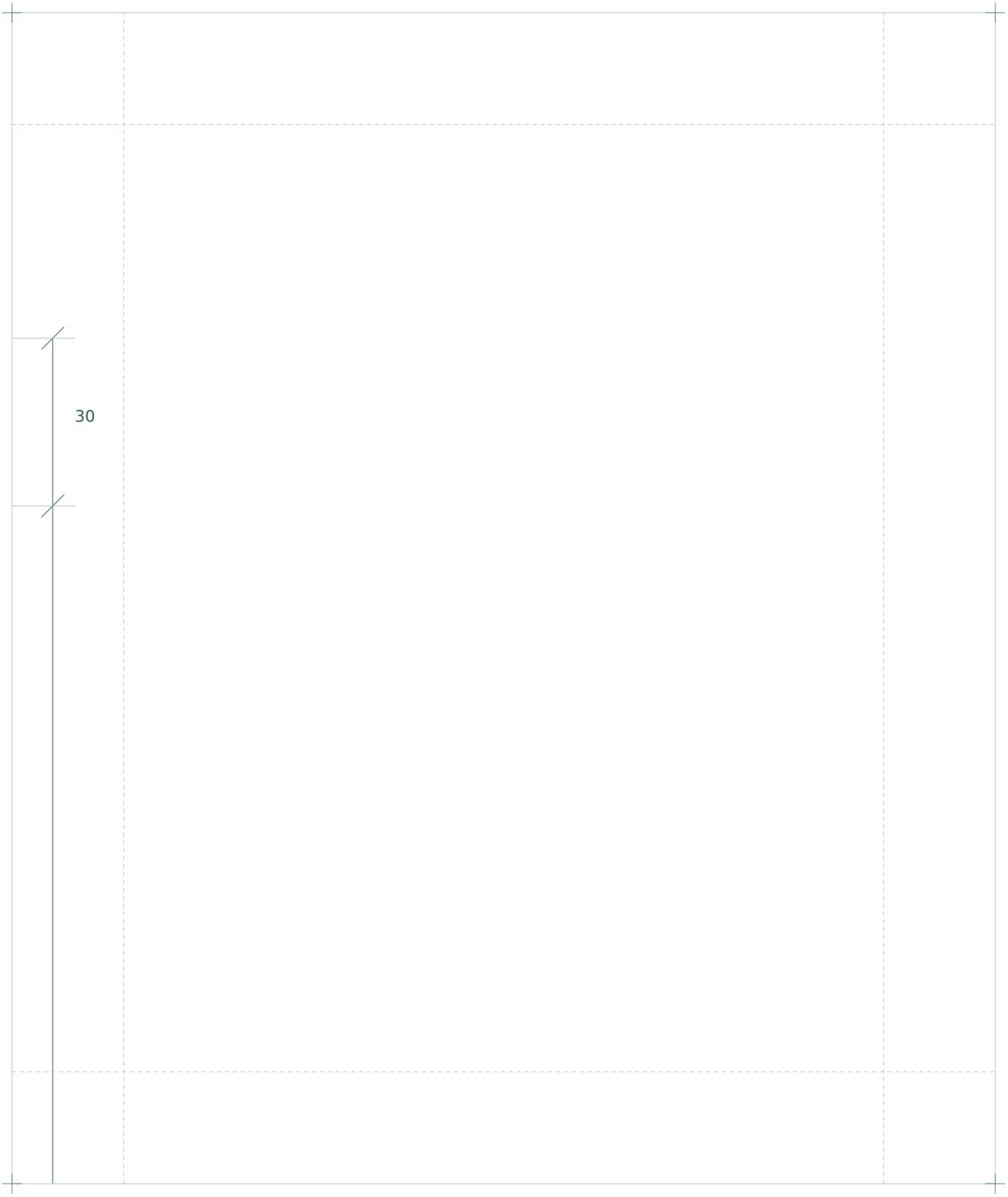


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STOOL / FULL SCALE1:1 / mm / tile row3 col4 of6x4

World X 467.70 to 643.60 mm / Y 378.80 to 588.20 mm

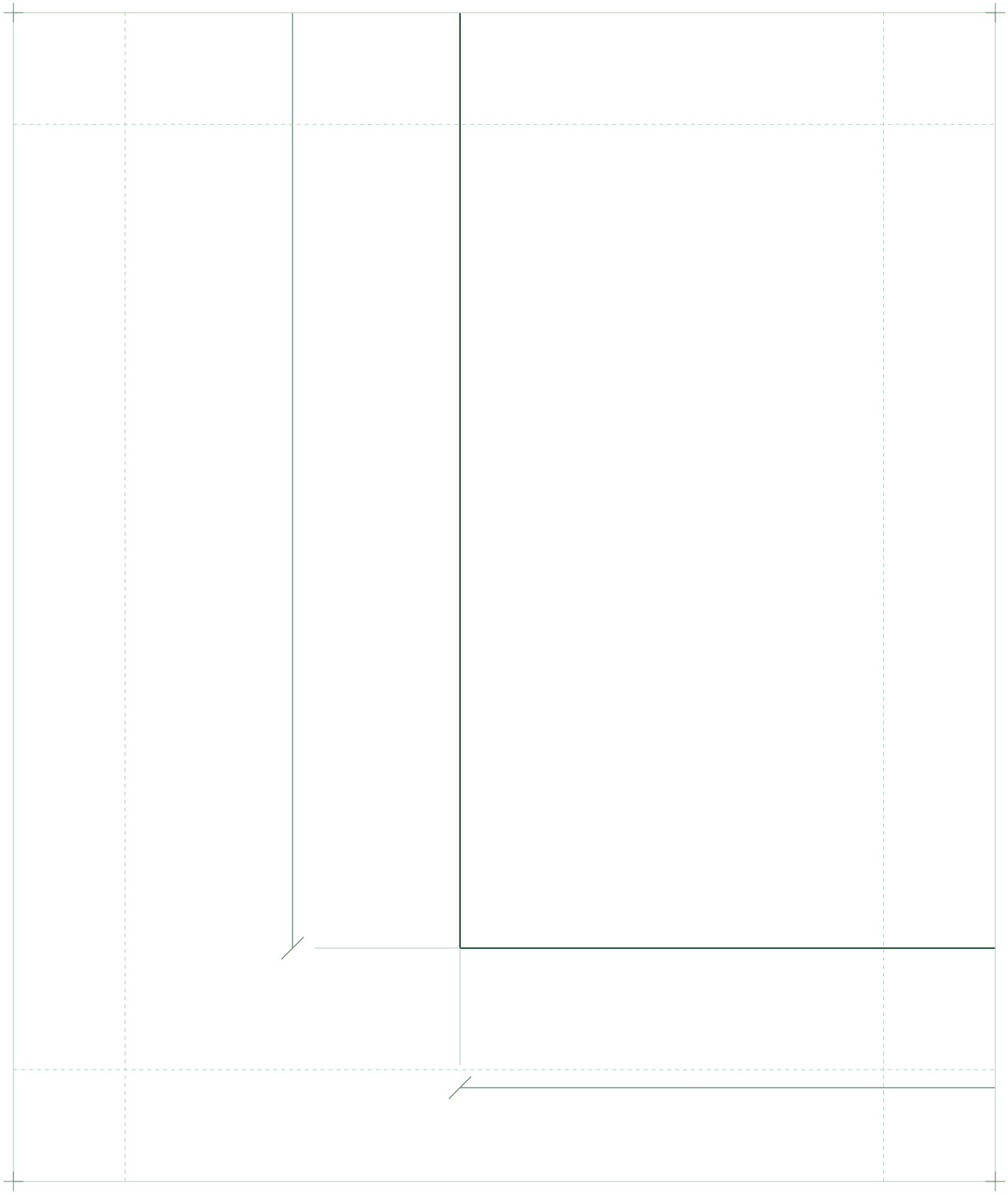


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STOOL / FULL SCALE1:1 / mm / tile row4 col1 of6x4

World X 0.00 to 175.90 mm / Y 568.20 to 777.60 mm

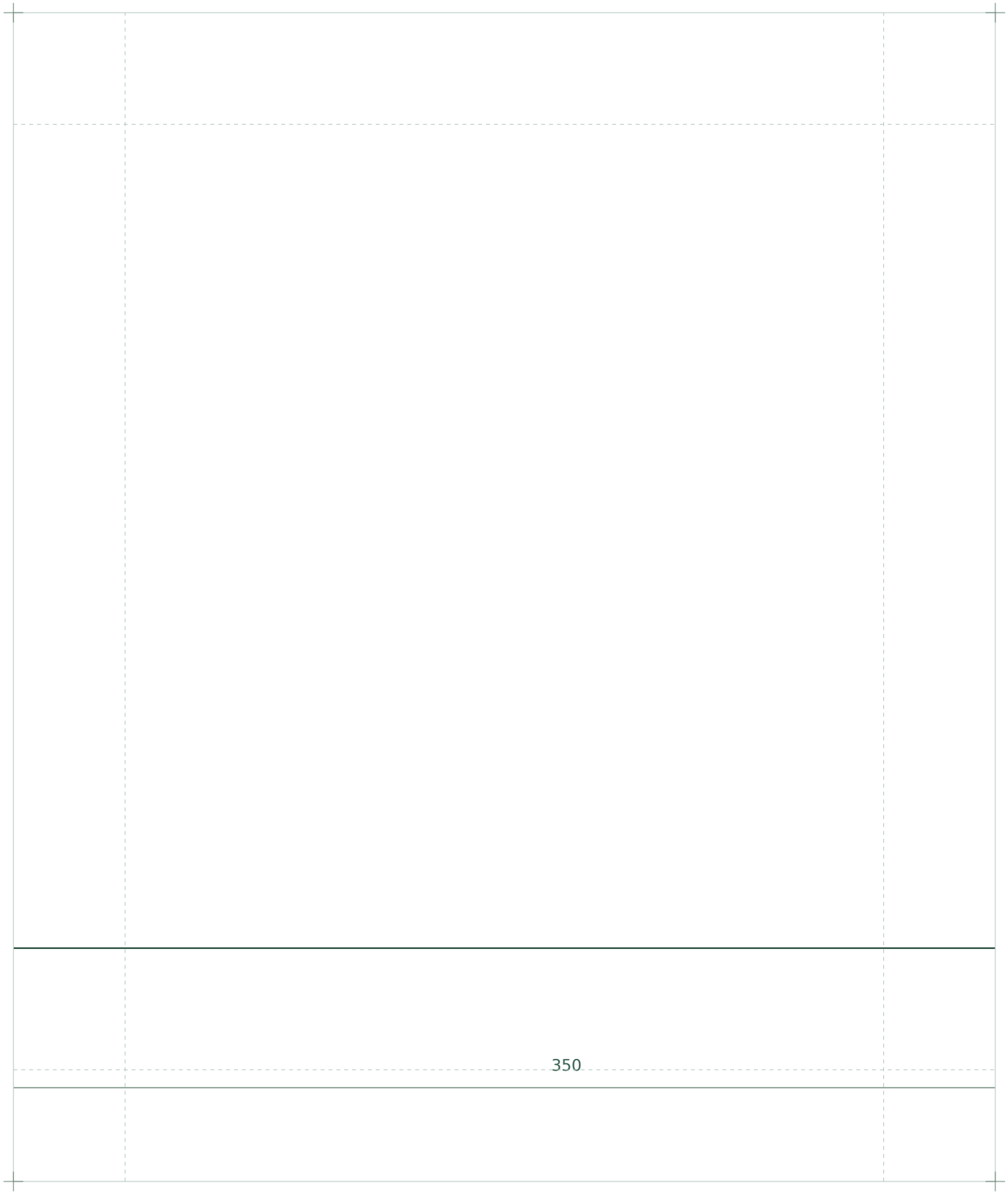


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STOOL / FULL SCALE1:1 / mm / tile row4 col2 of6x4

World X 155.90 to 331.80 mm / Y 568.20 to 777.60 mm

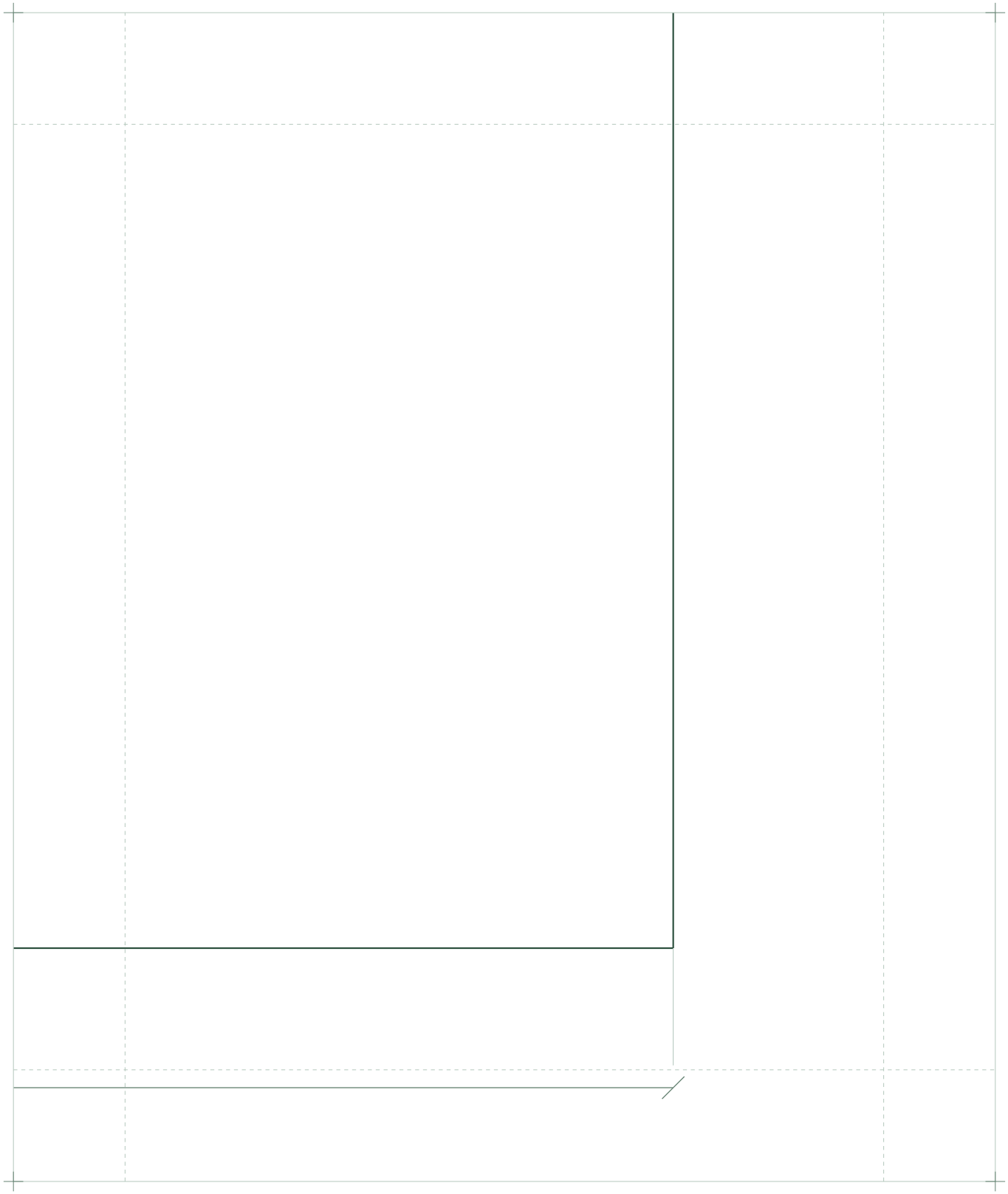


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STOOL / FULL SCALE1:1 / mm / tile row4 col3 of6x4

World X 311.80 to 487.70 mm / Y 568.20 to 777.60 mm

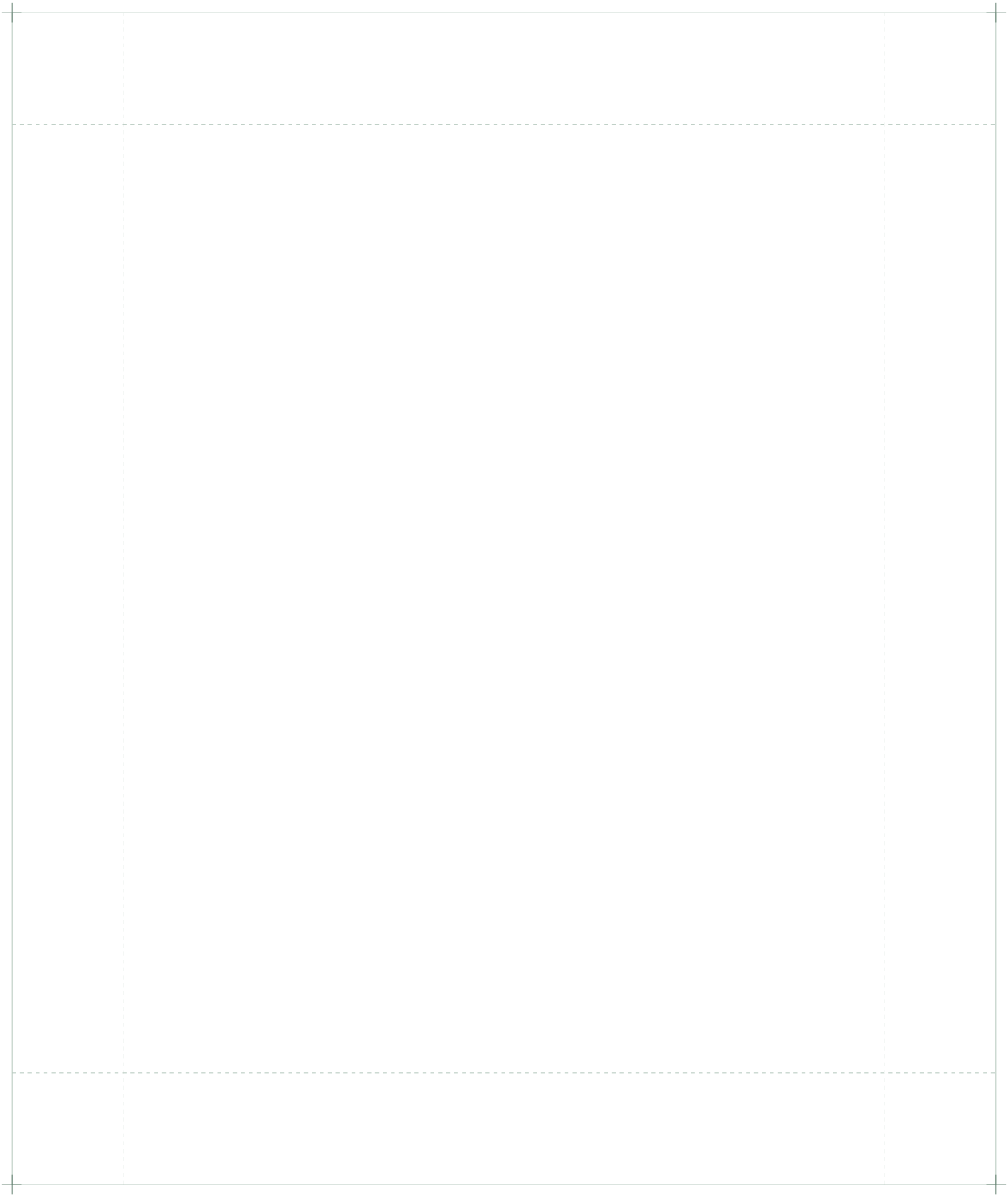


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STOOL / FULL SCALE1:1 / mm / tile row4 col4 of6x4

World X 467.70 to 643.60 mm / Y 568.20 to 777.60 mm

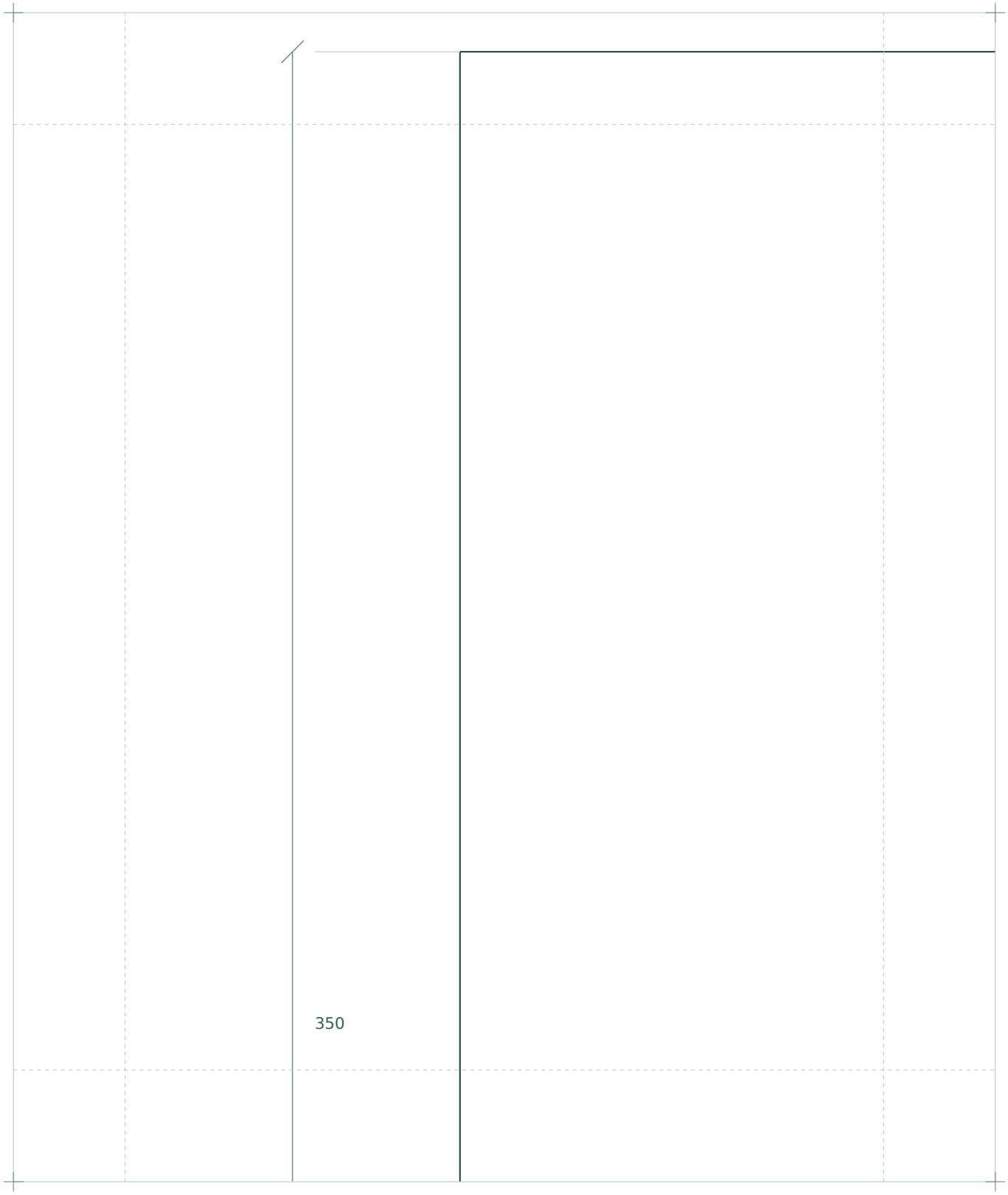


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STOOL / FULL SCALE1:1 / mm / tile row5 col1 of6x4

World X 0.00 to 175.90 mm / Y 757.60 to 967.00 mm

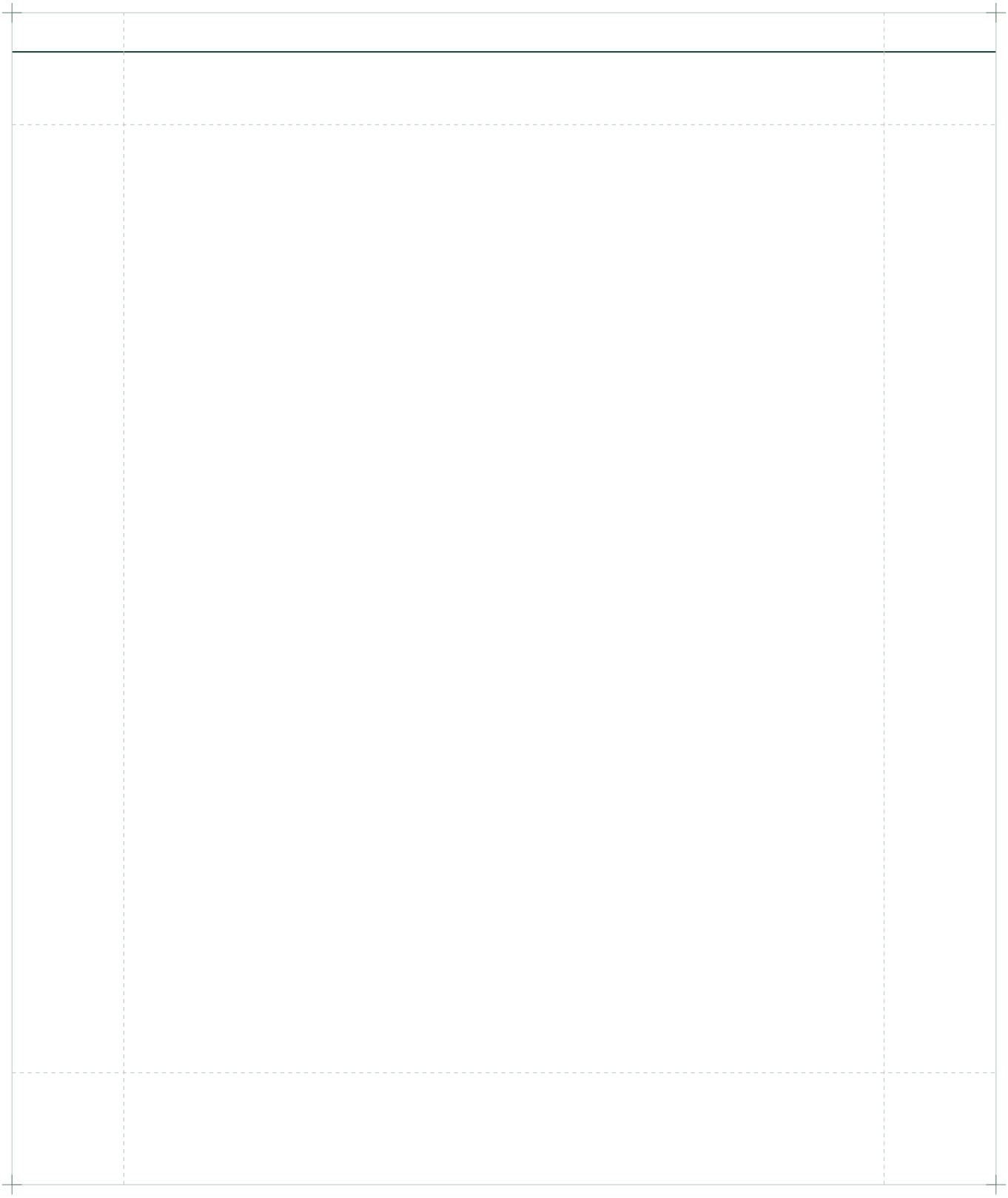


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STOOL / FULL SCALE1:1 / mm / tile row5 col2 of6x4

World X 155.90 to 331.80 mm / Y 757.60 to 967.00 mm

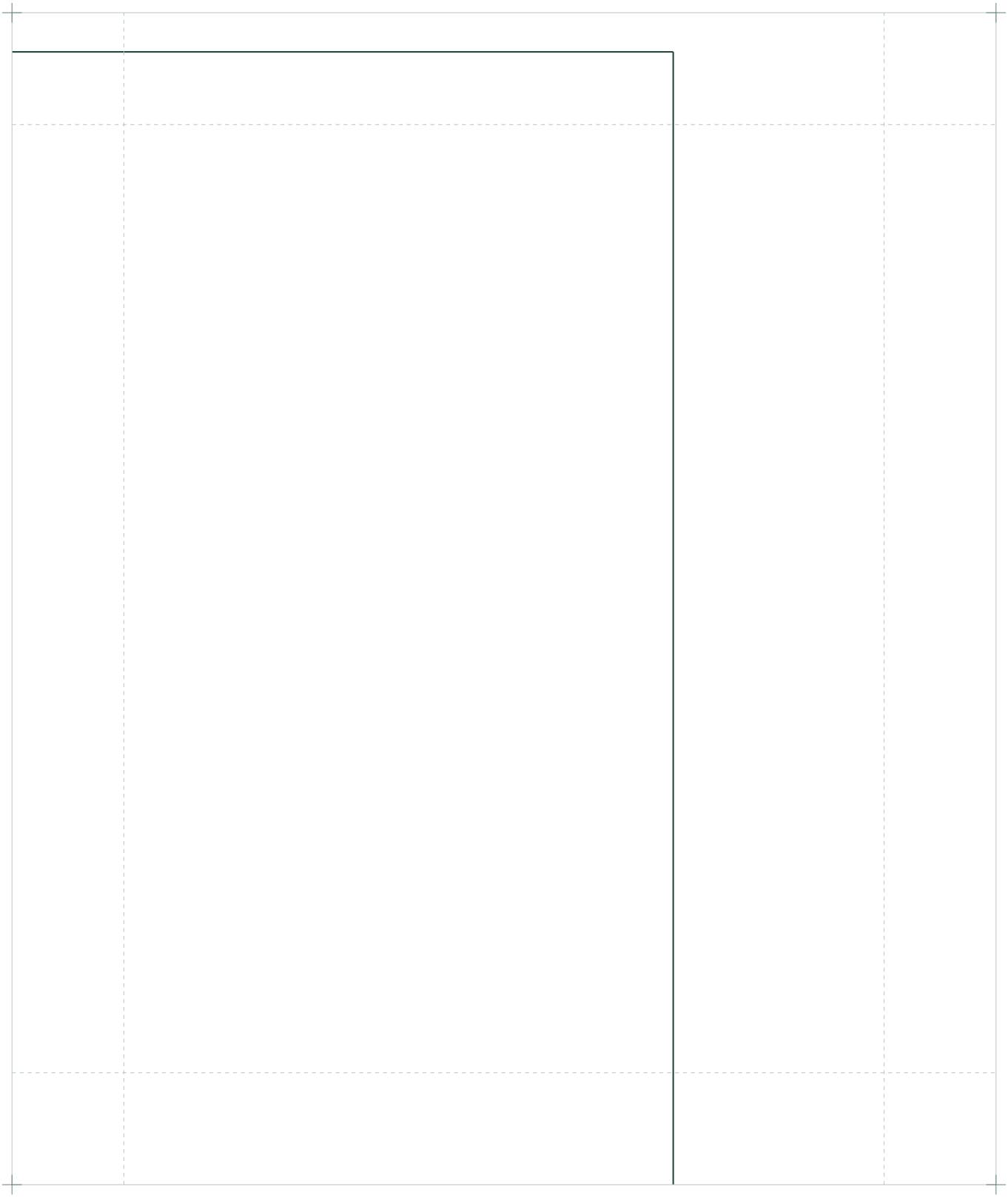


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STOOL / FULL SCALE1:1 / mm / tile row5 col3 of6x4

World X 311.80 to 487.70 mm / Y 757.60 to 967.00 mm

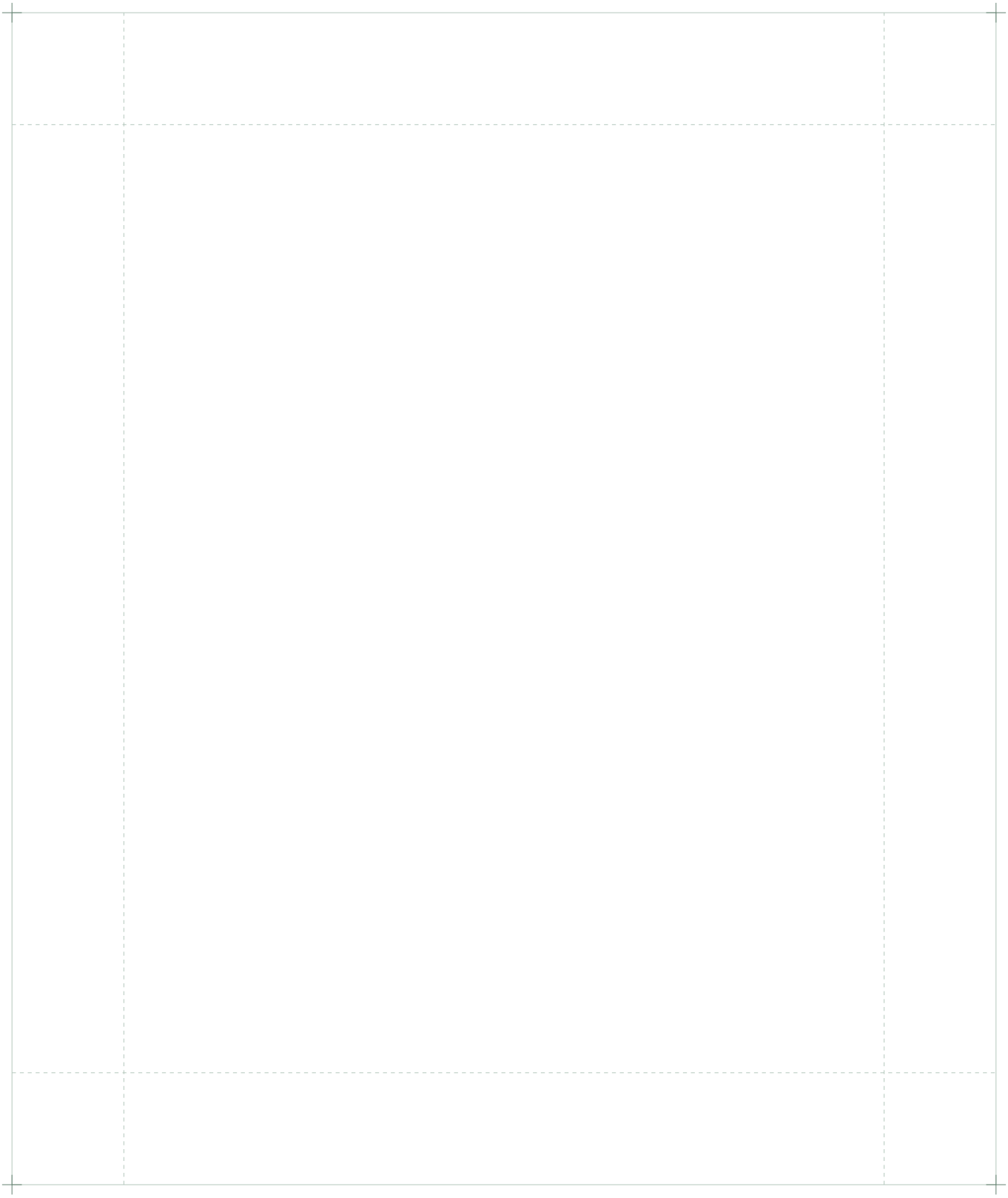


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STOOL / FULL SCALE1:1 / mm / tile row5 col4 of6x4

World X 467.70 to 643.60 mm / Y 757.60 to 967.00 mm

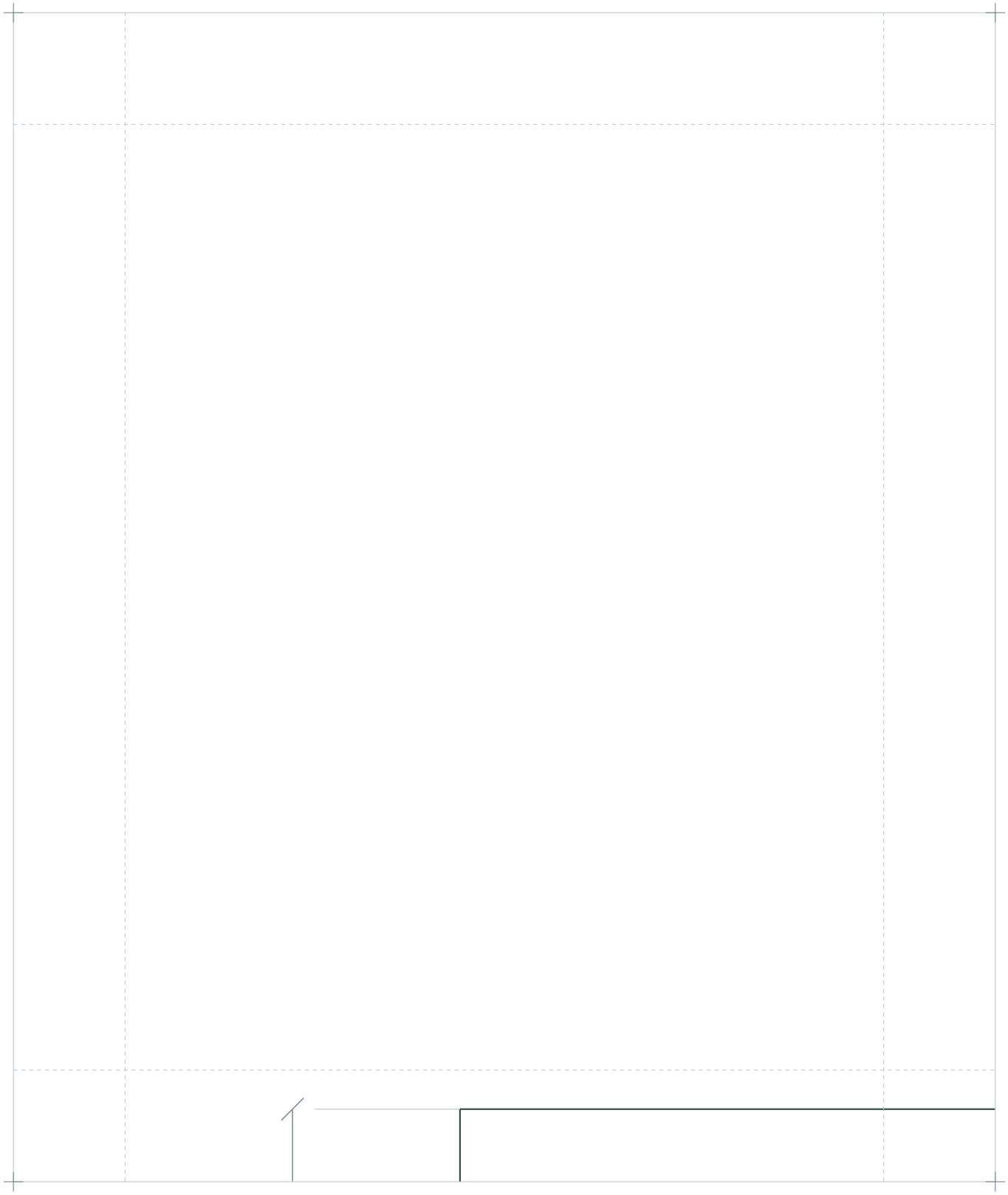


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100 mm calibration / print actual size100%, disable fit-to-page

STOOL / FULL SCALE1:1 / mm / tile row6 col1 of6x4

World X 0.00 to 175.90 mm / Y 947.00 to 1156.40 mm

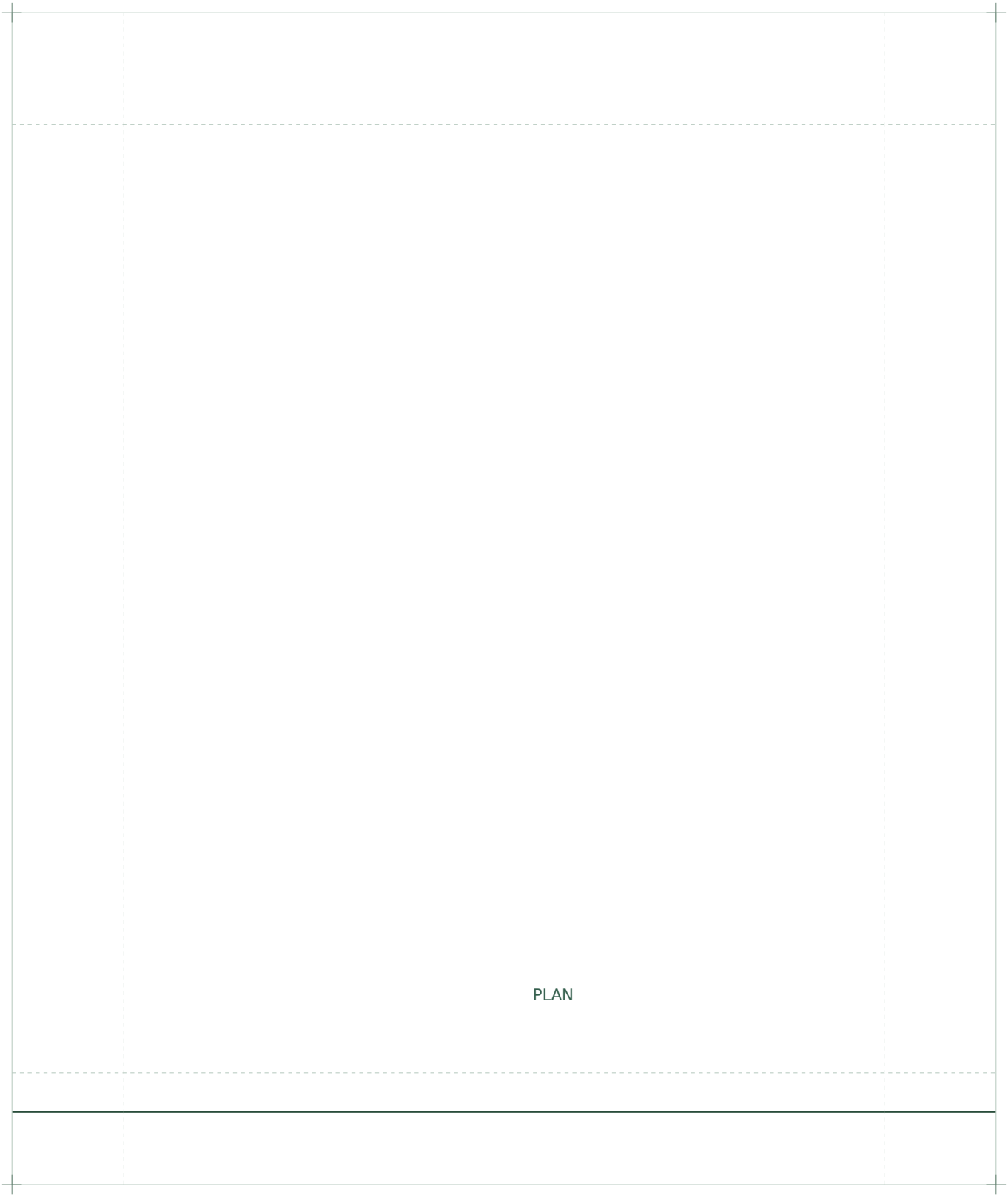


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Overlap20 mm using dotted seam guides and matching world ranges; trim margins.

100 mm calibration / print actual size100%, disable fit-to-page

STOOL / FULL SCALE1:1 / mm / tile row6 col2 of6x4

World X 155.90 to 331.80 mm / Y 947.00 to 1156.40 mm

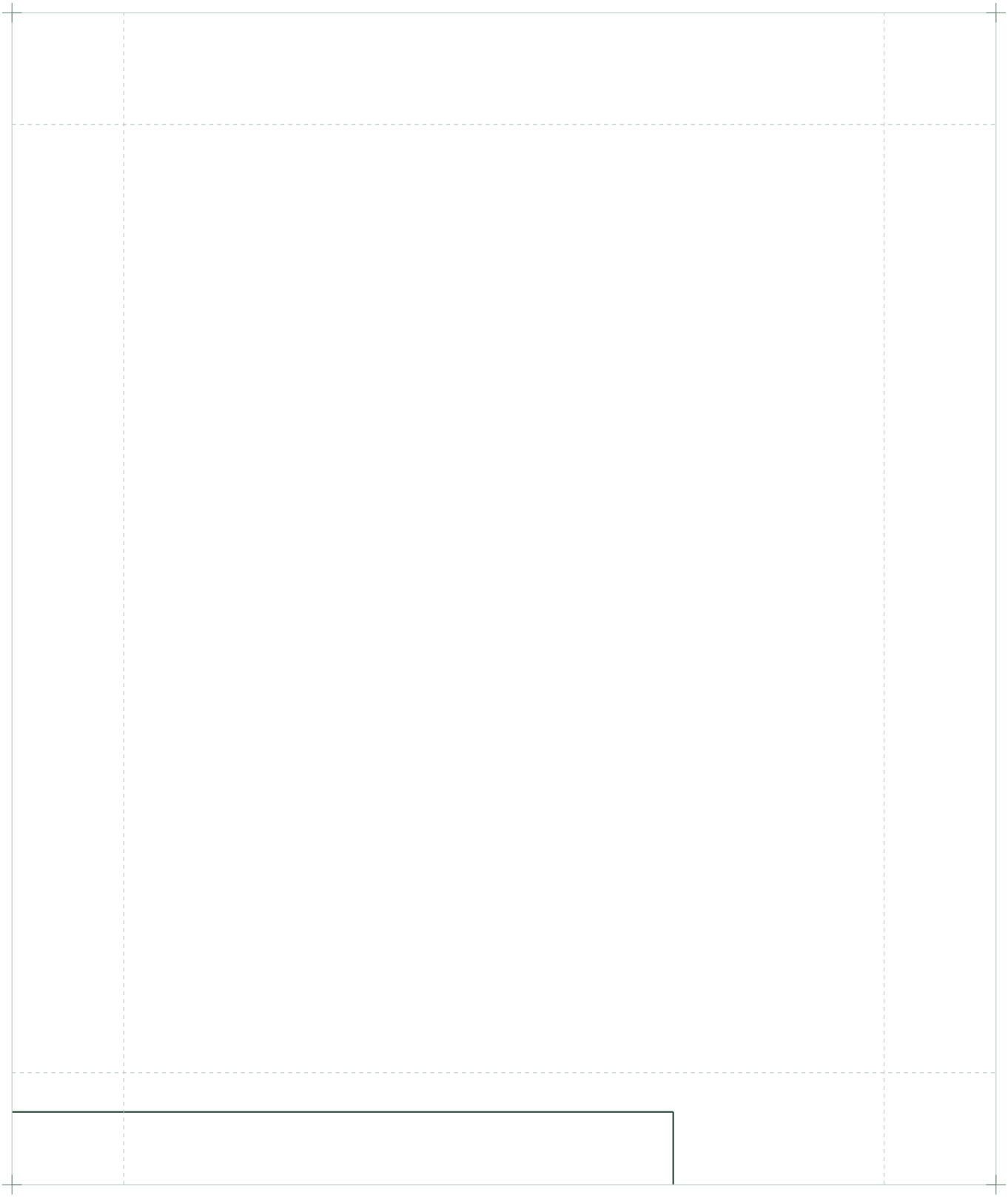


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100 mm calibration / print actual size100%, disable fit-to-page

STOOL / FULL SCALE1:1 / mm / tile row6 col3 of6x4

World X 311.80 to 487.70 mm / Y 947.00 to 1156.40 mm

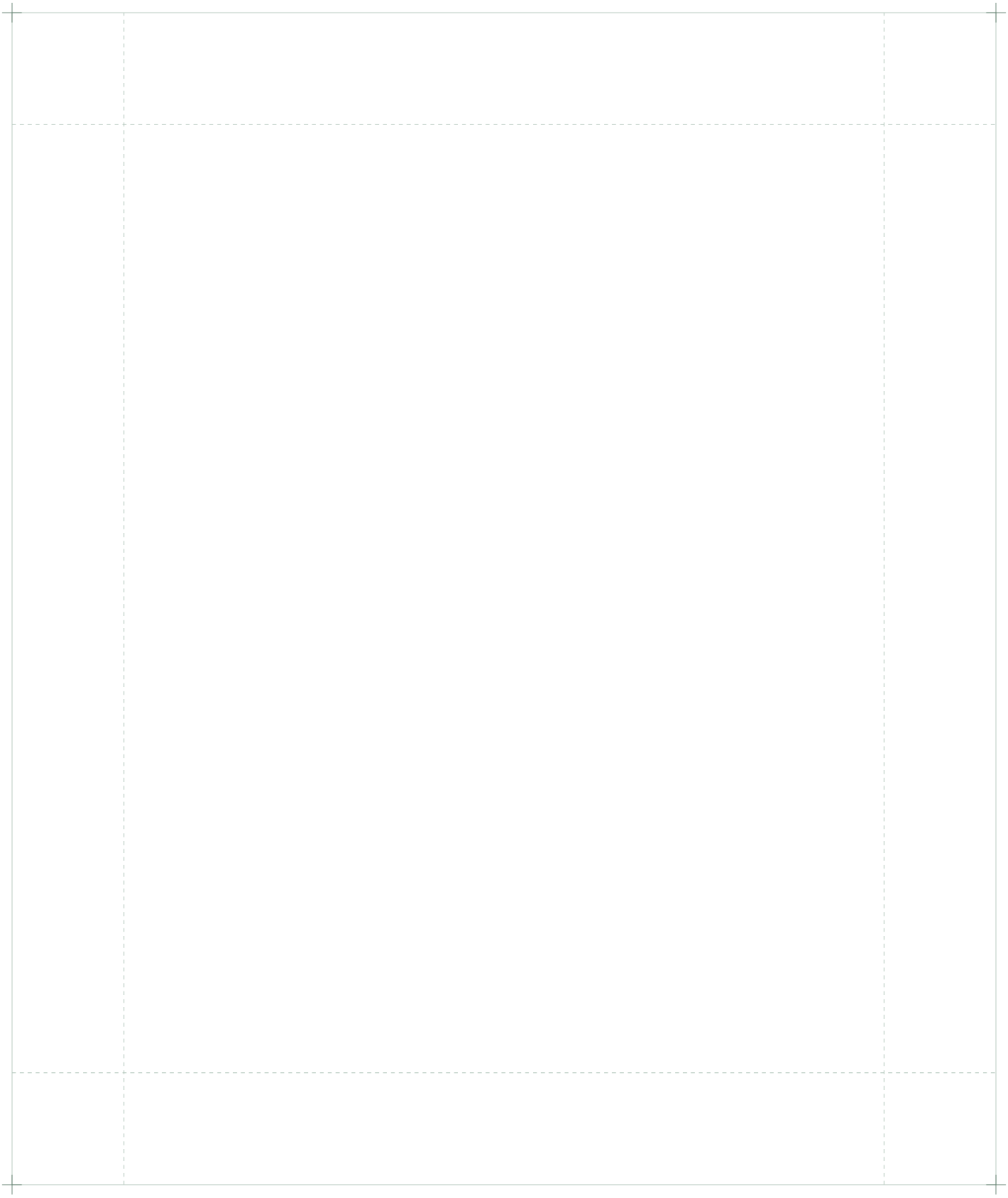


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STOOL / FULL SCALE1:1 / mm / tile row6 col4 of6x4

World X 467.70 to 643.60 mm / Y 947.00 to 1156.40 mm



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