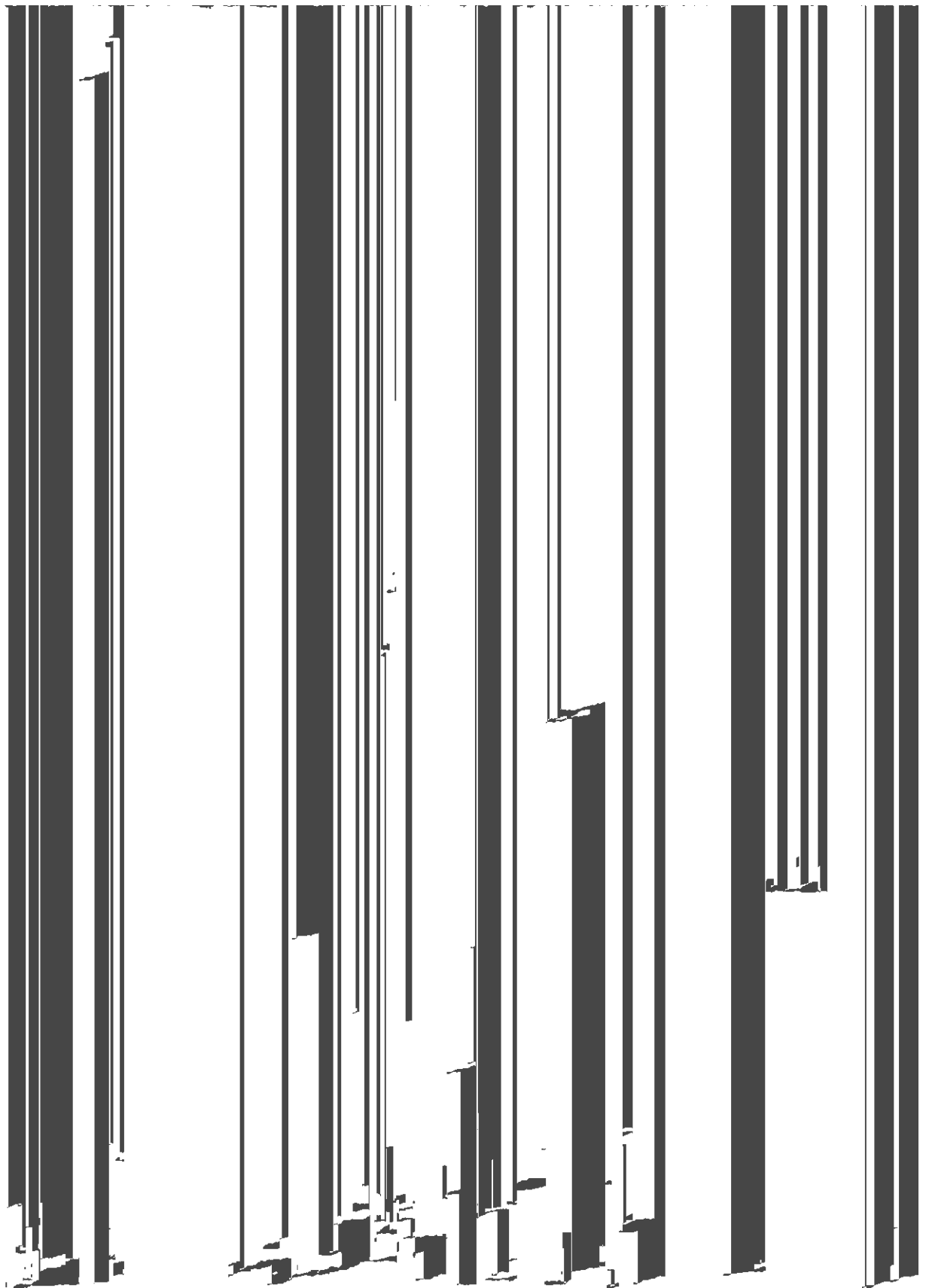


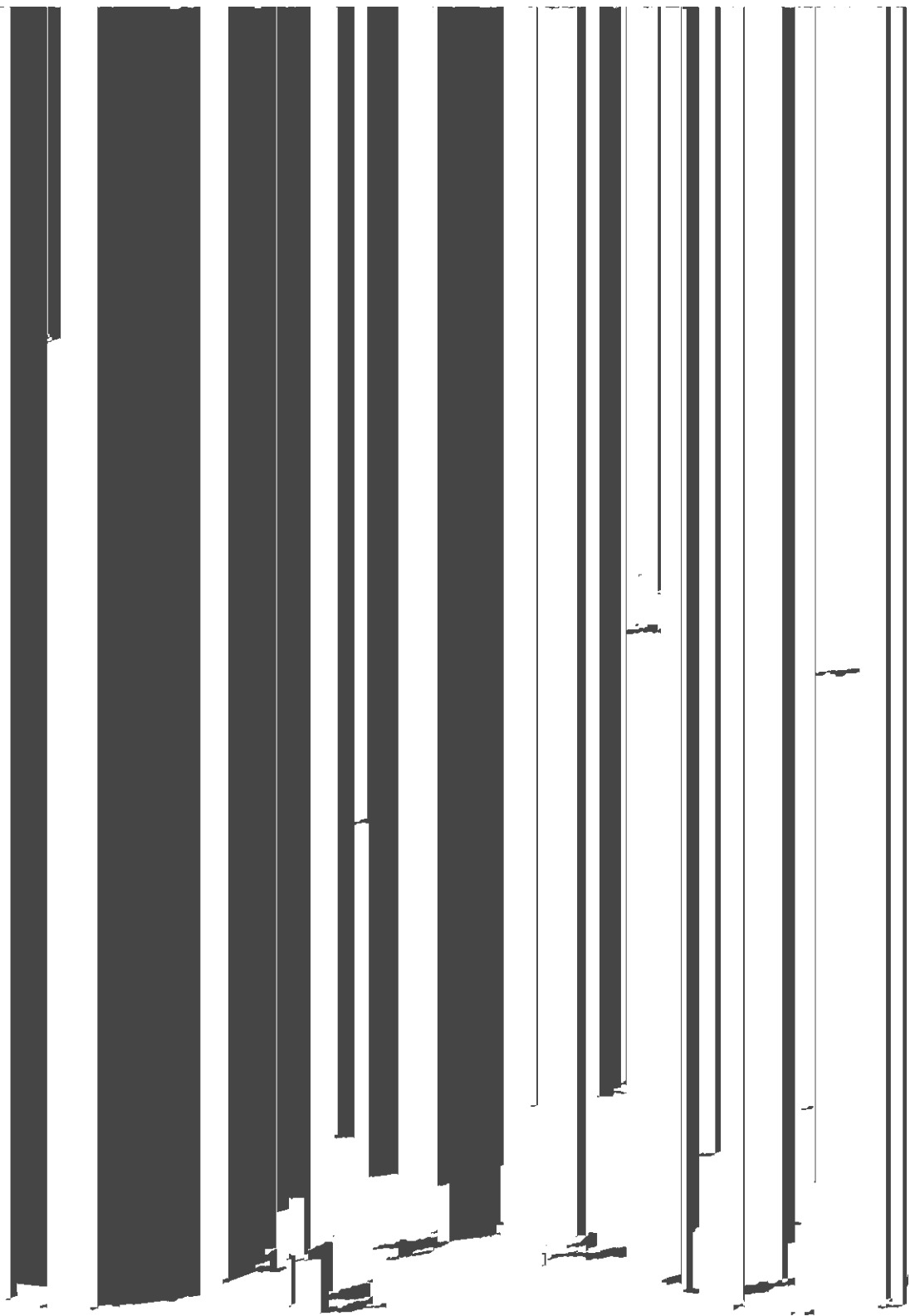
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[REDACTED]

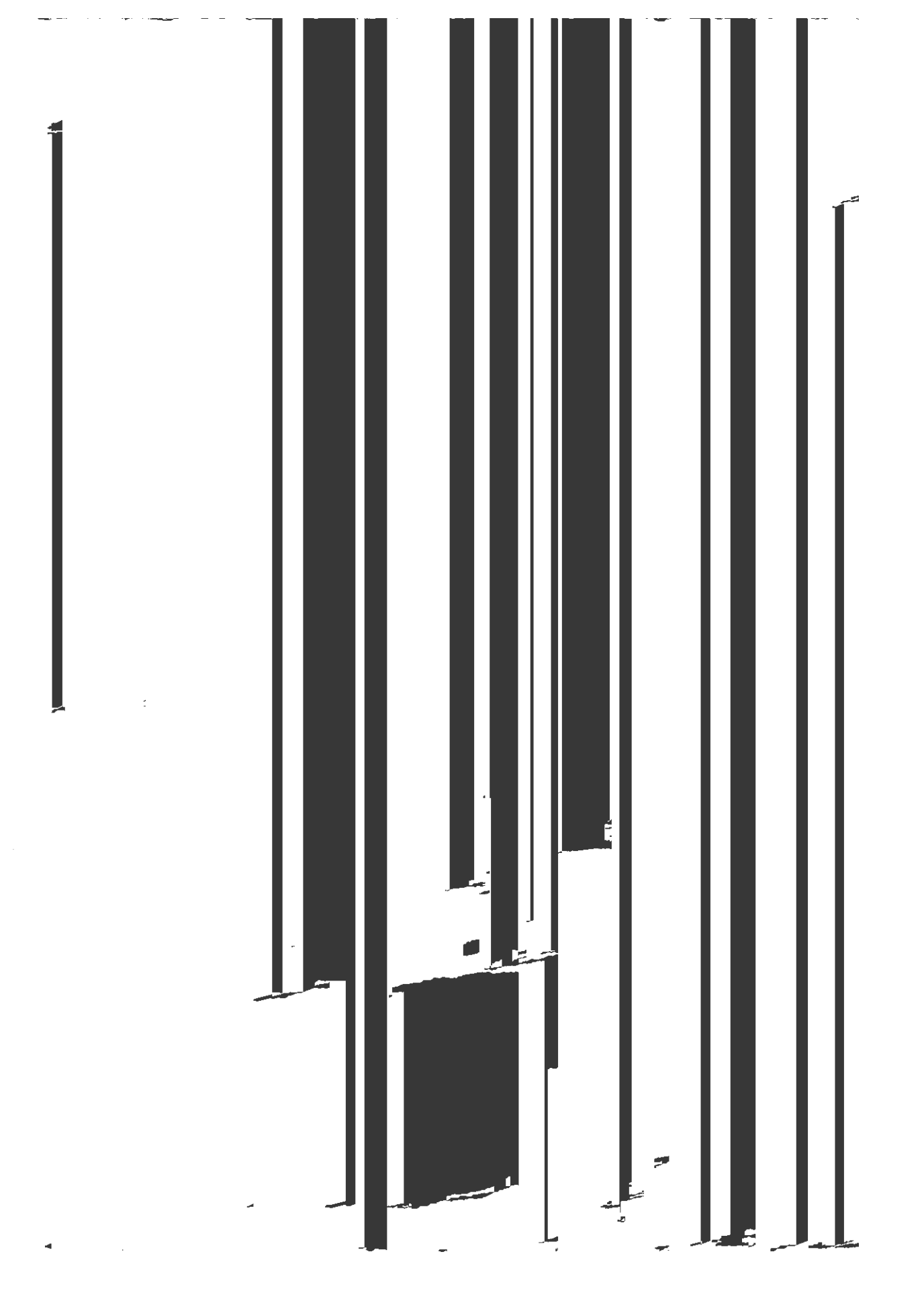
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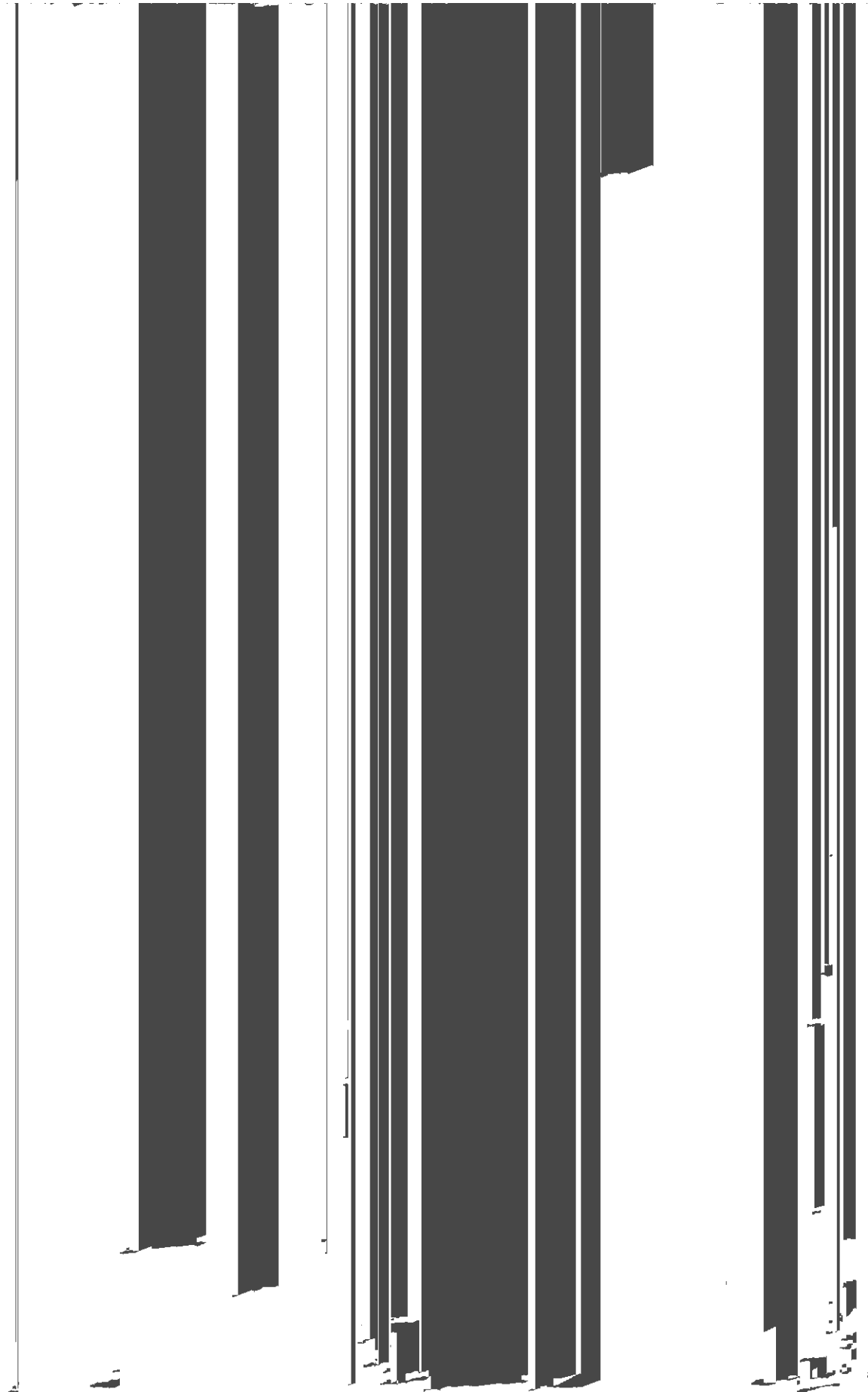




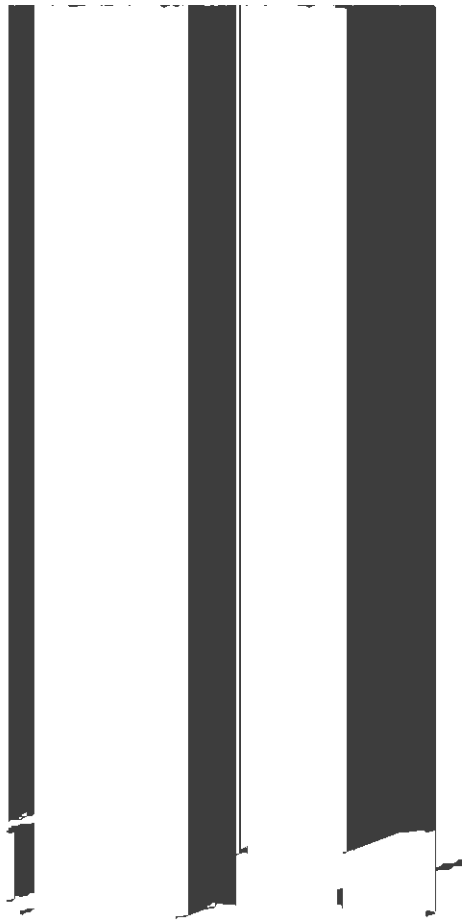
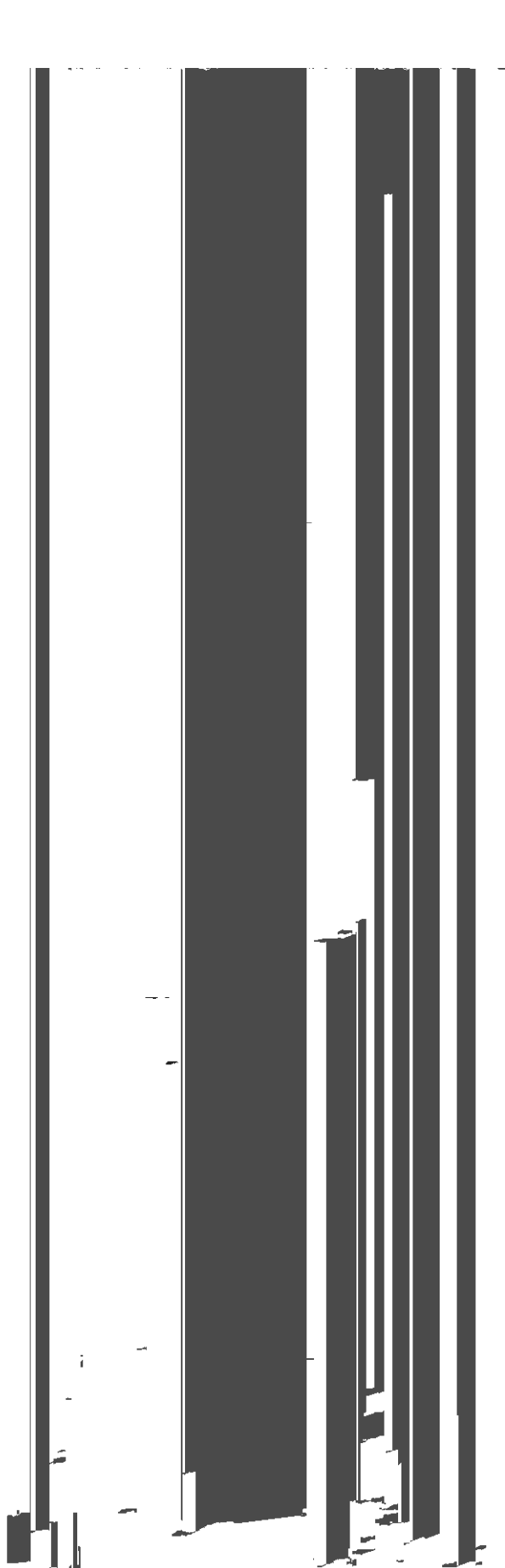


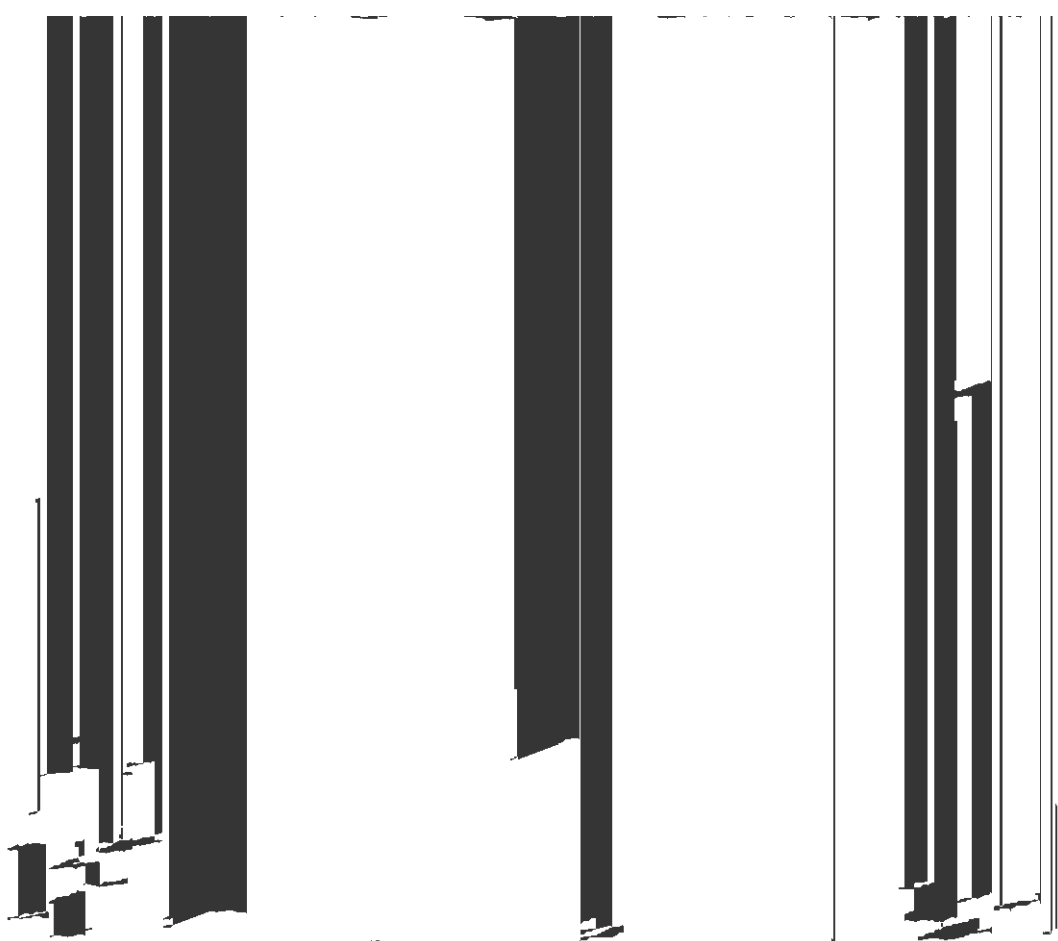


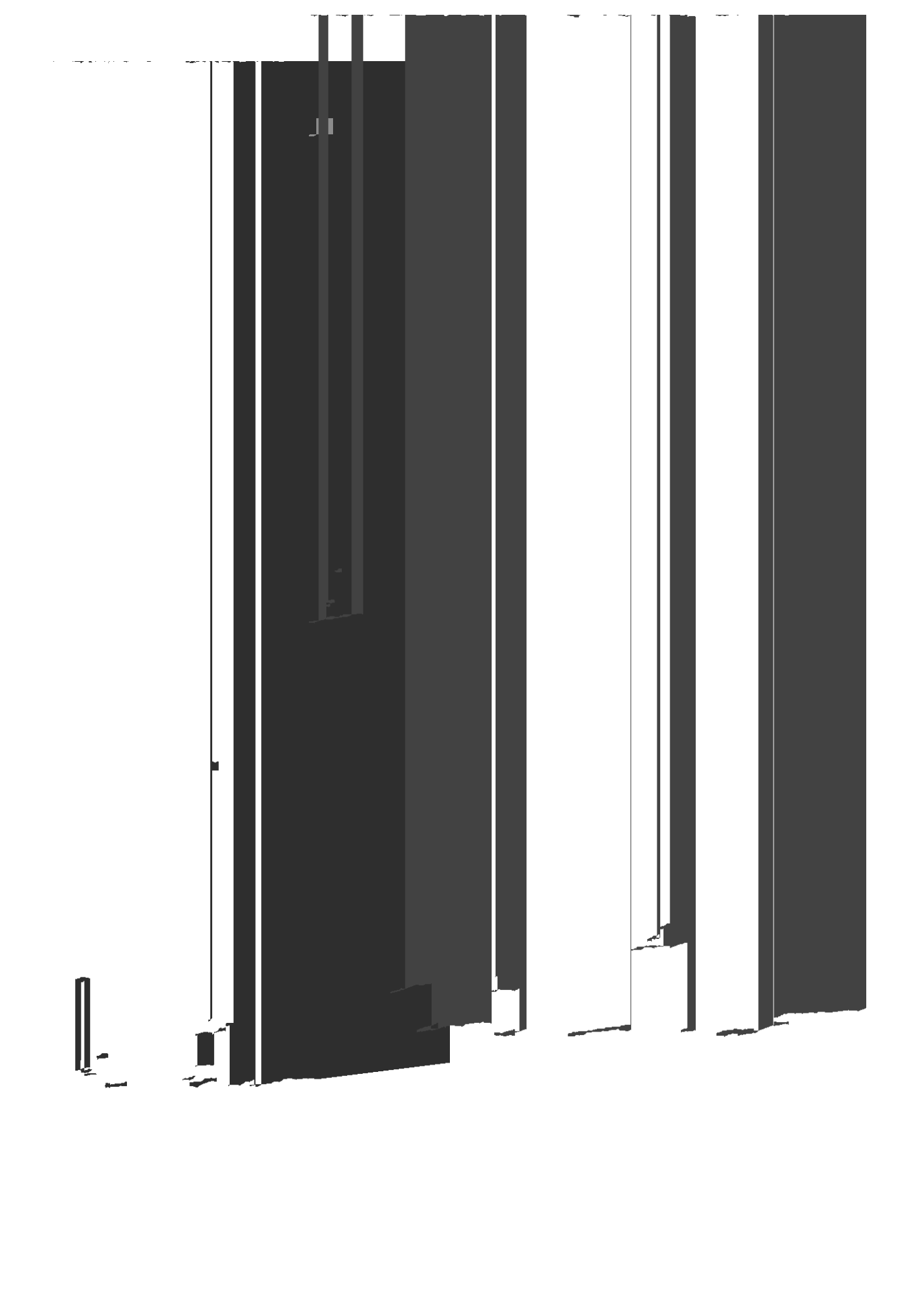


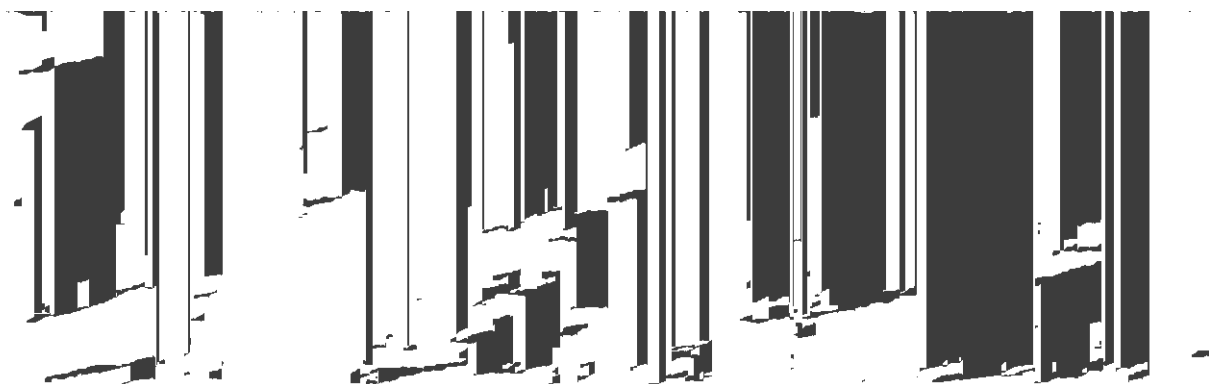
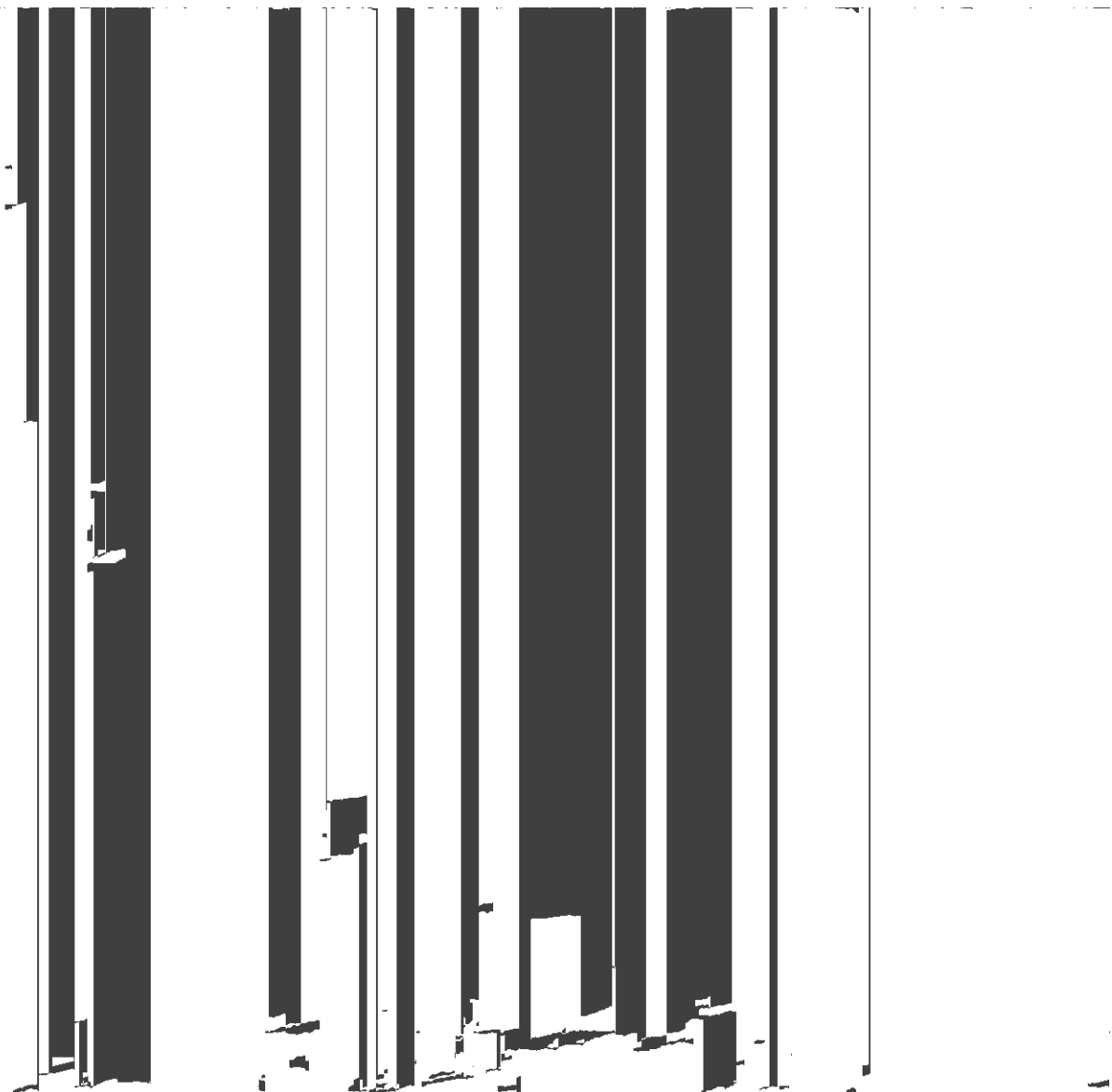


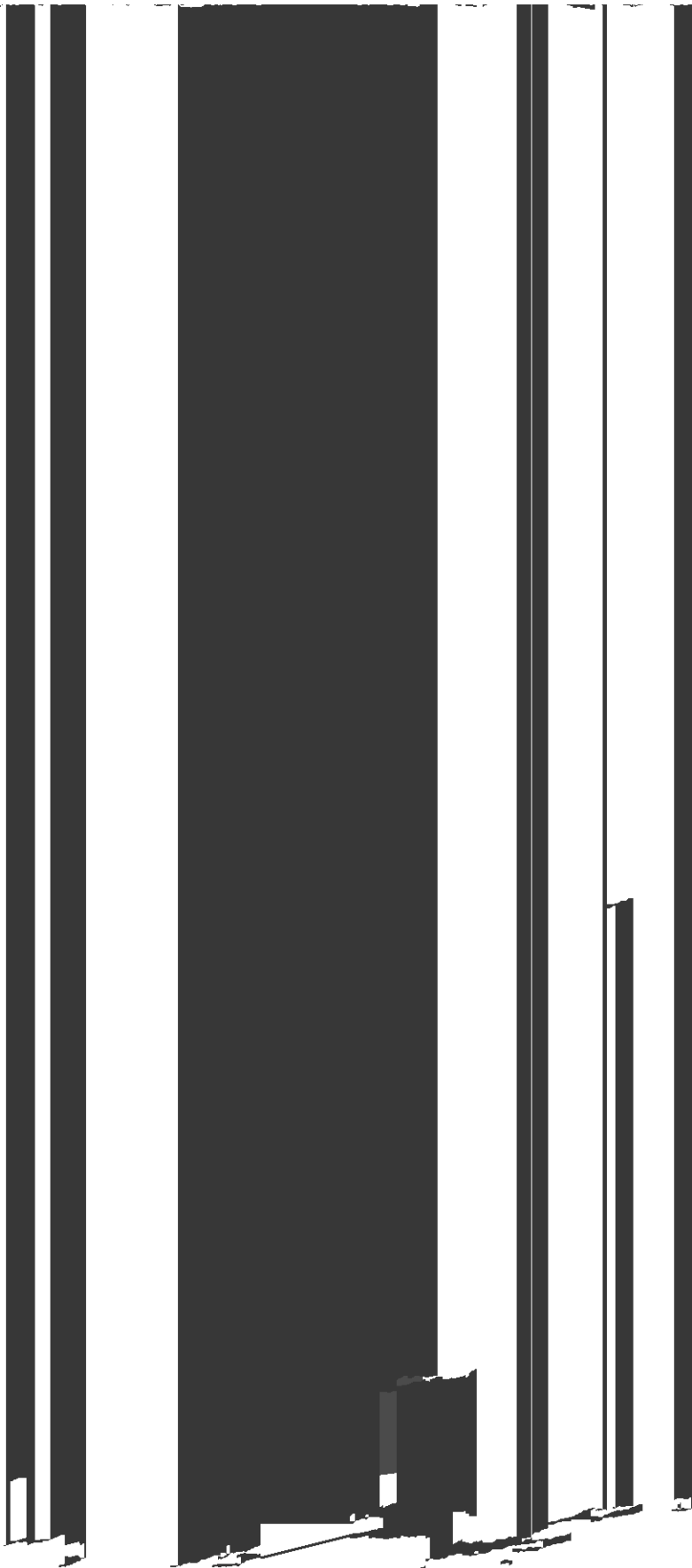


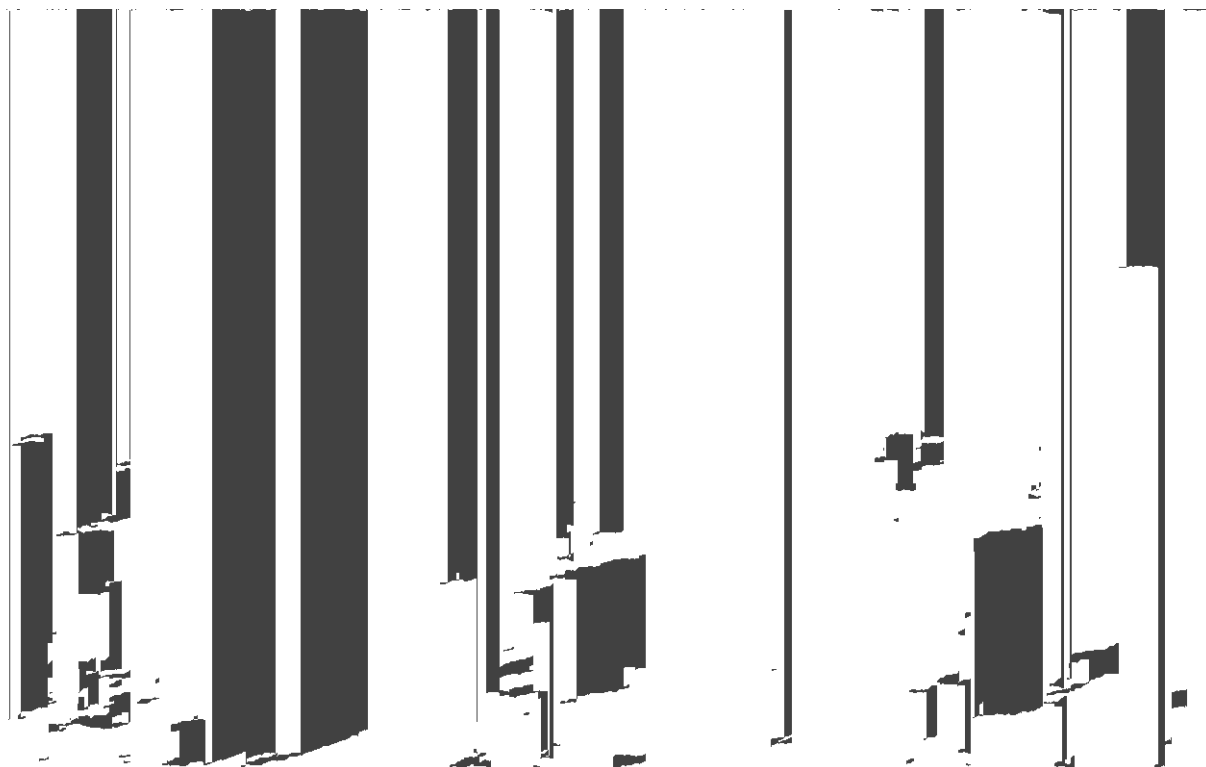
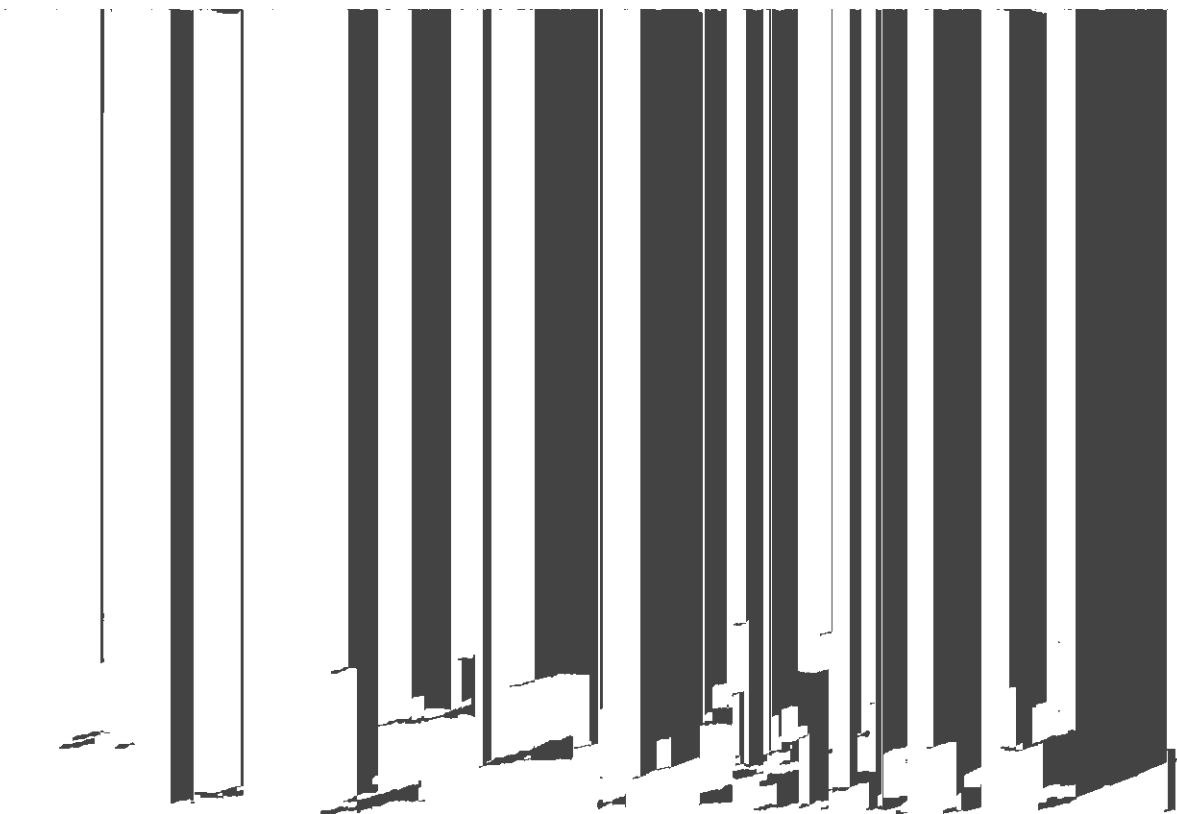


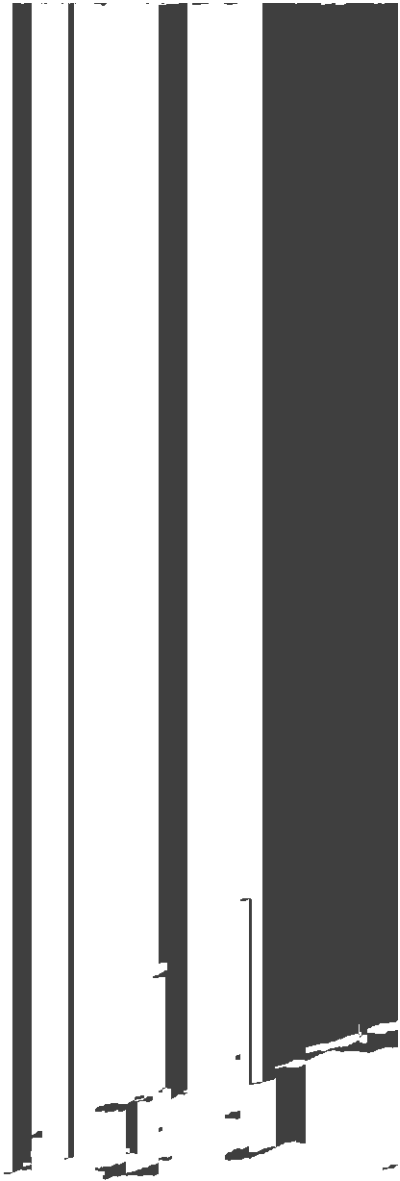


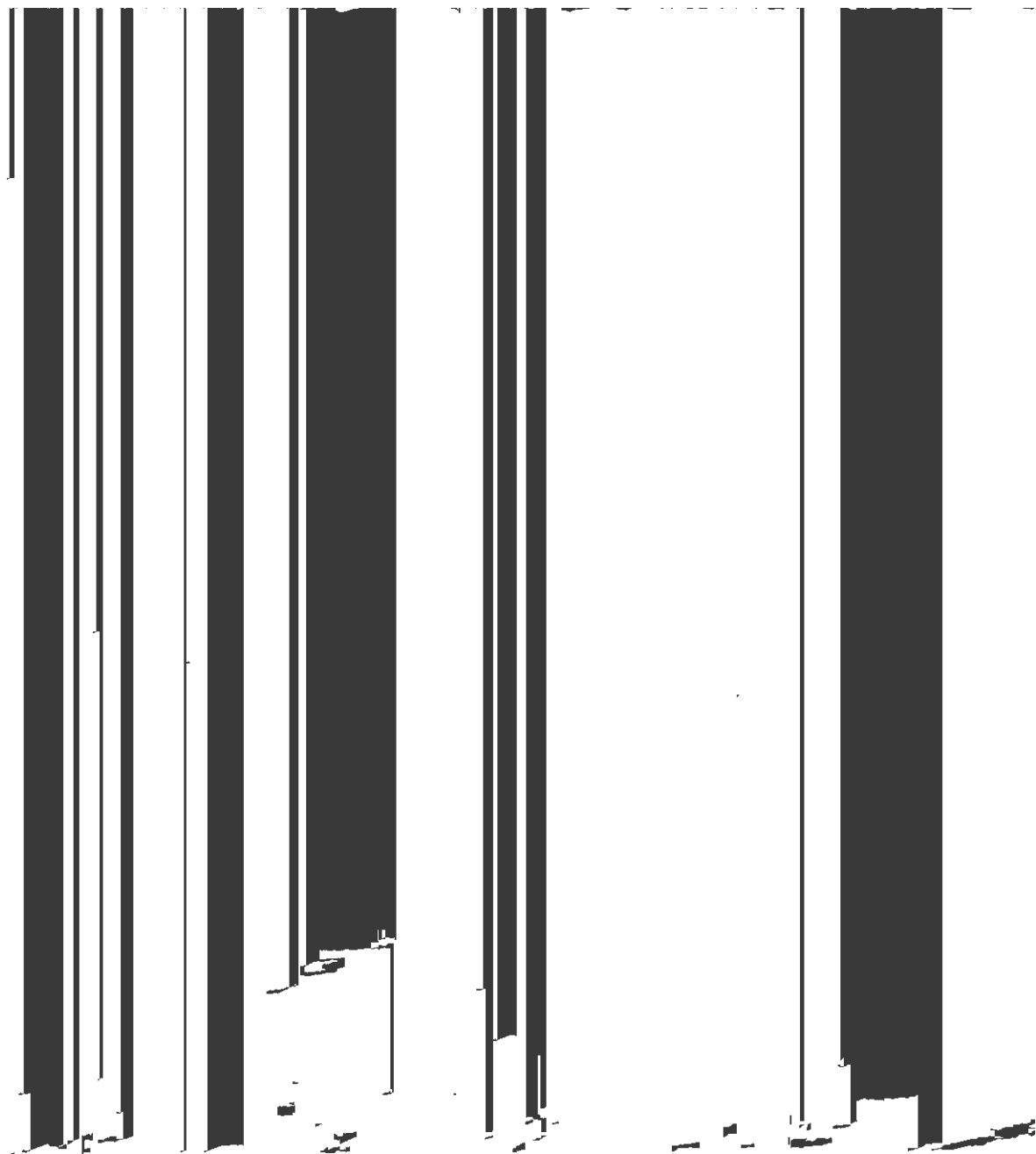


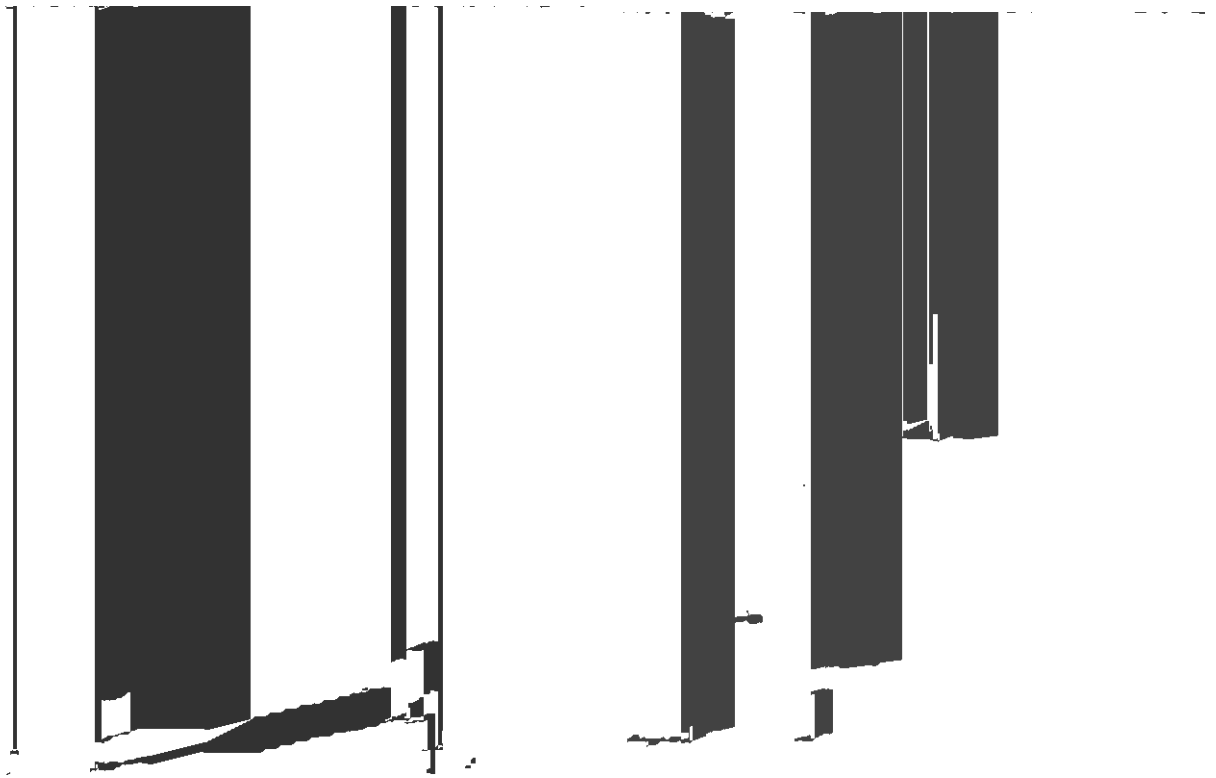


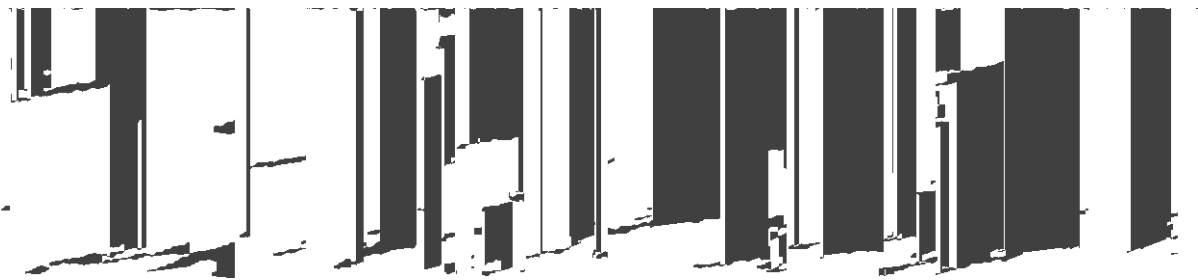




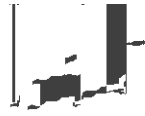
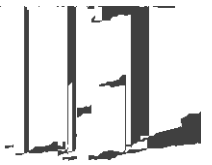












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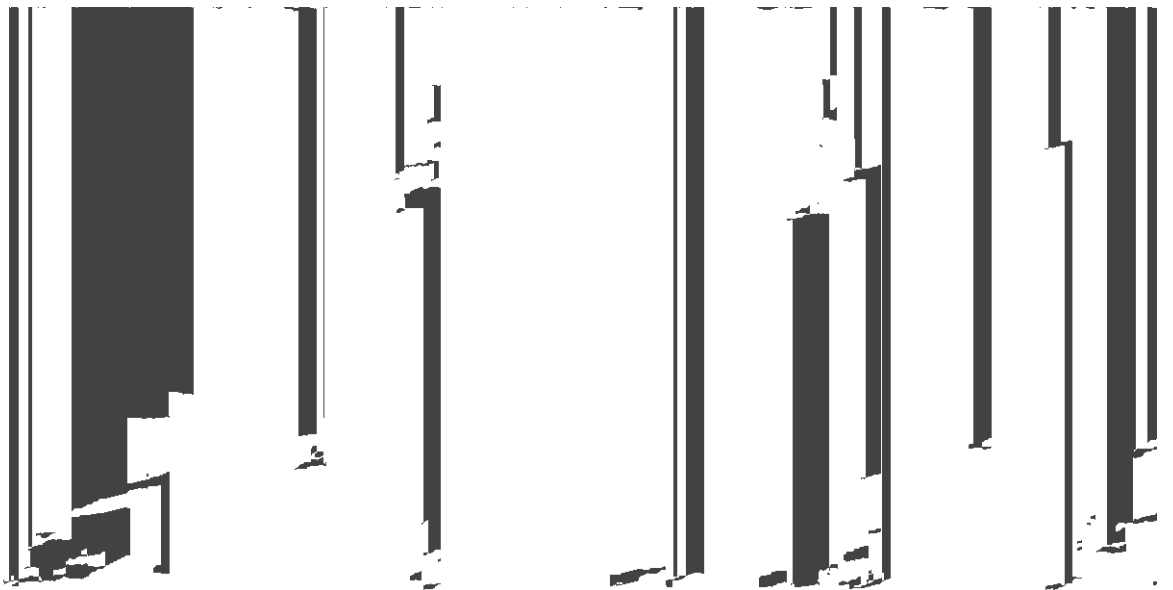
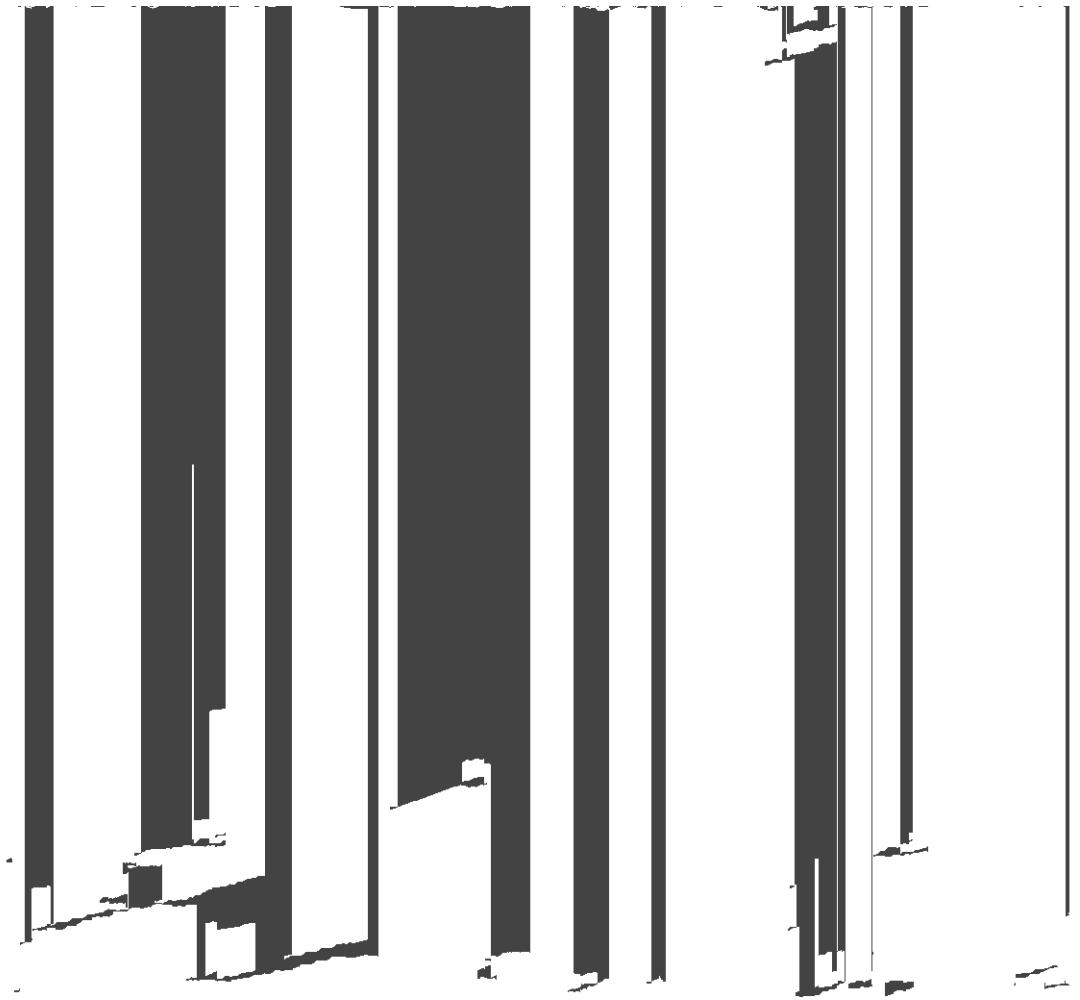
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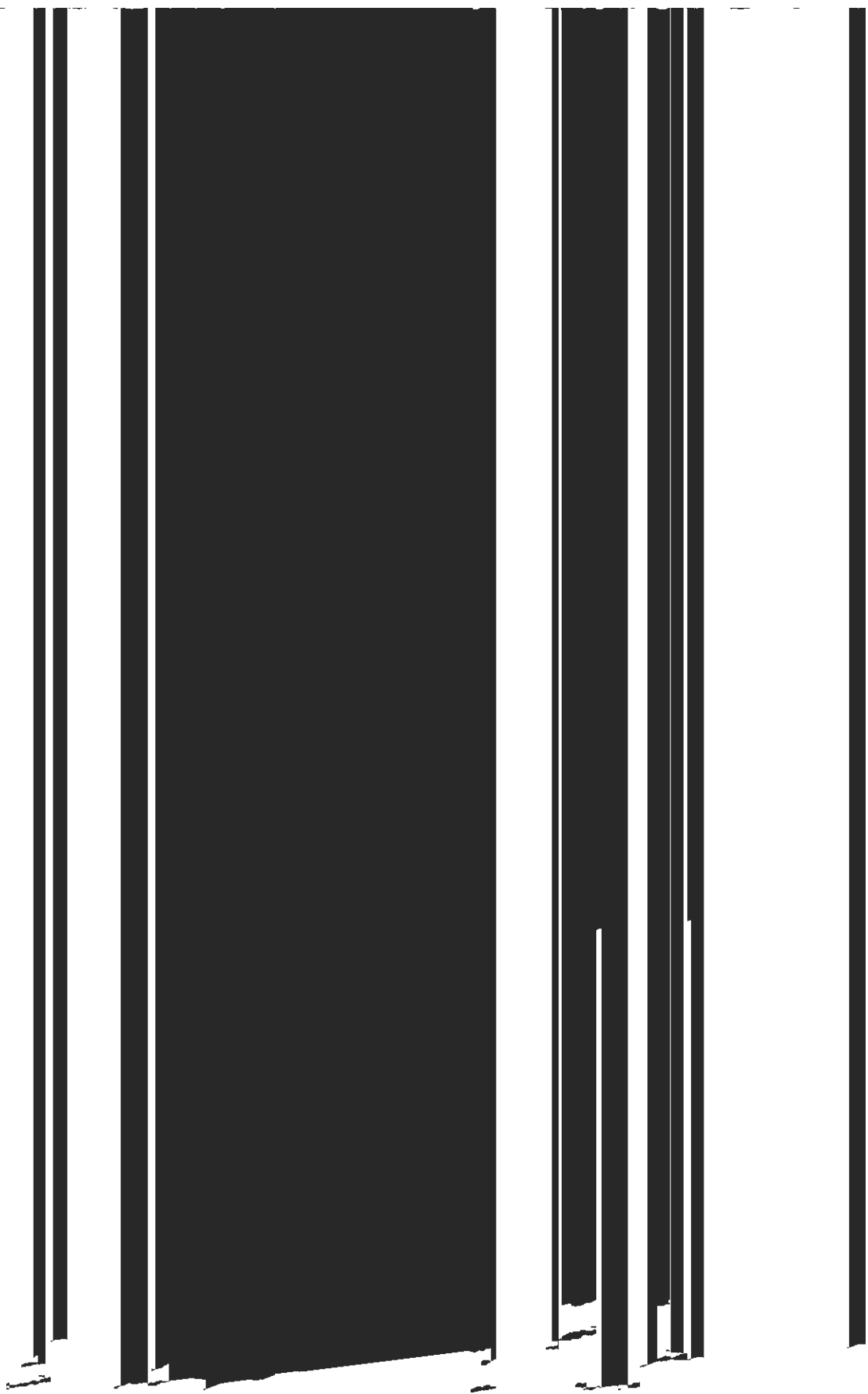
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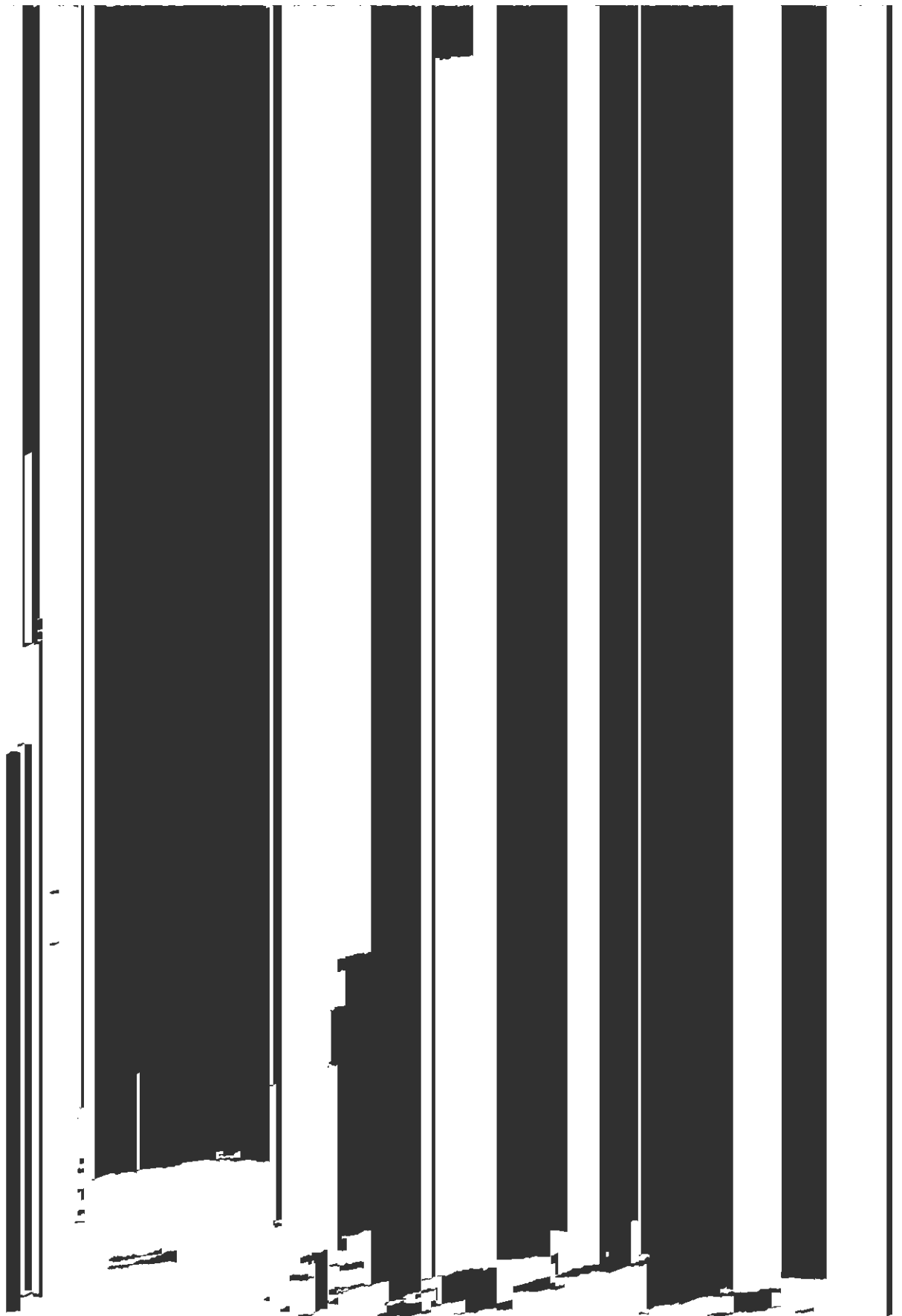
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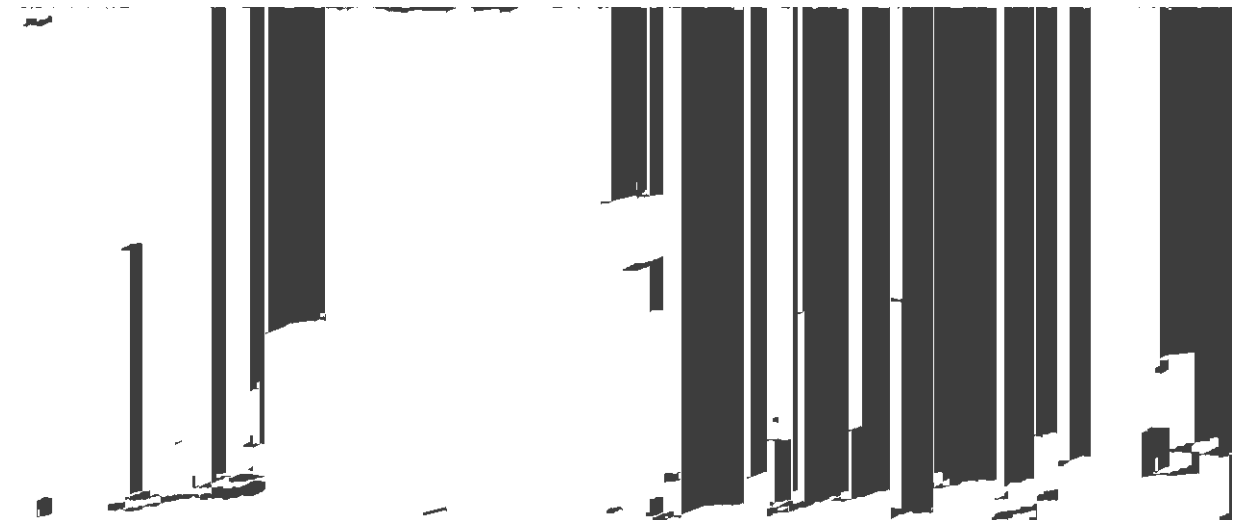
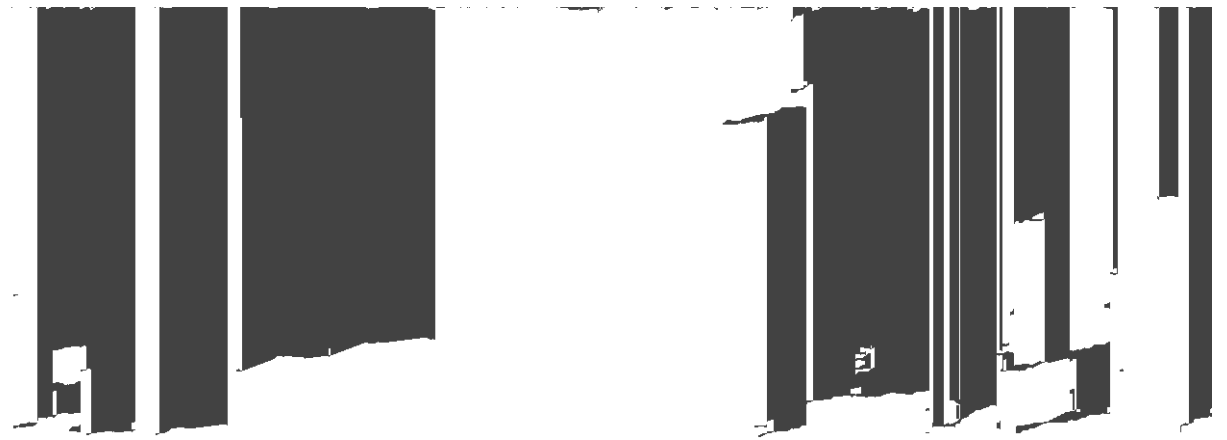
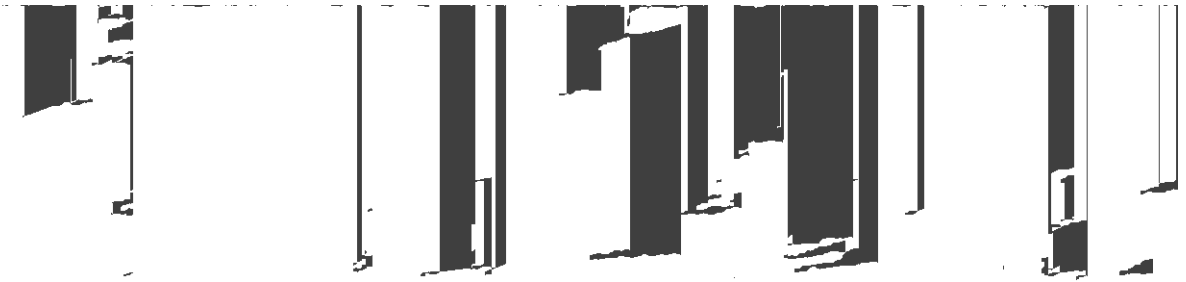
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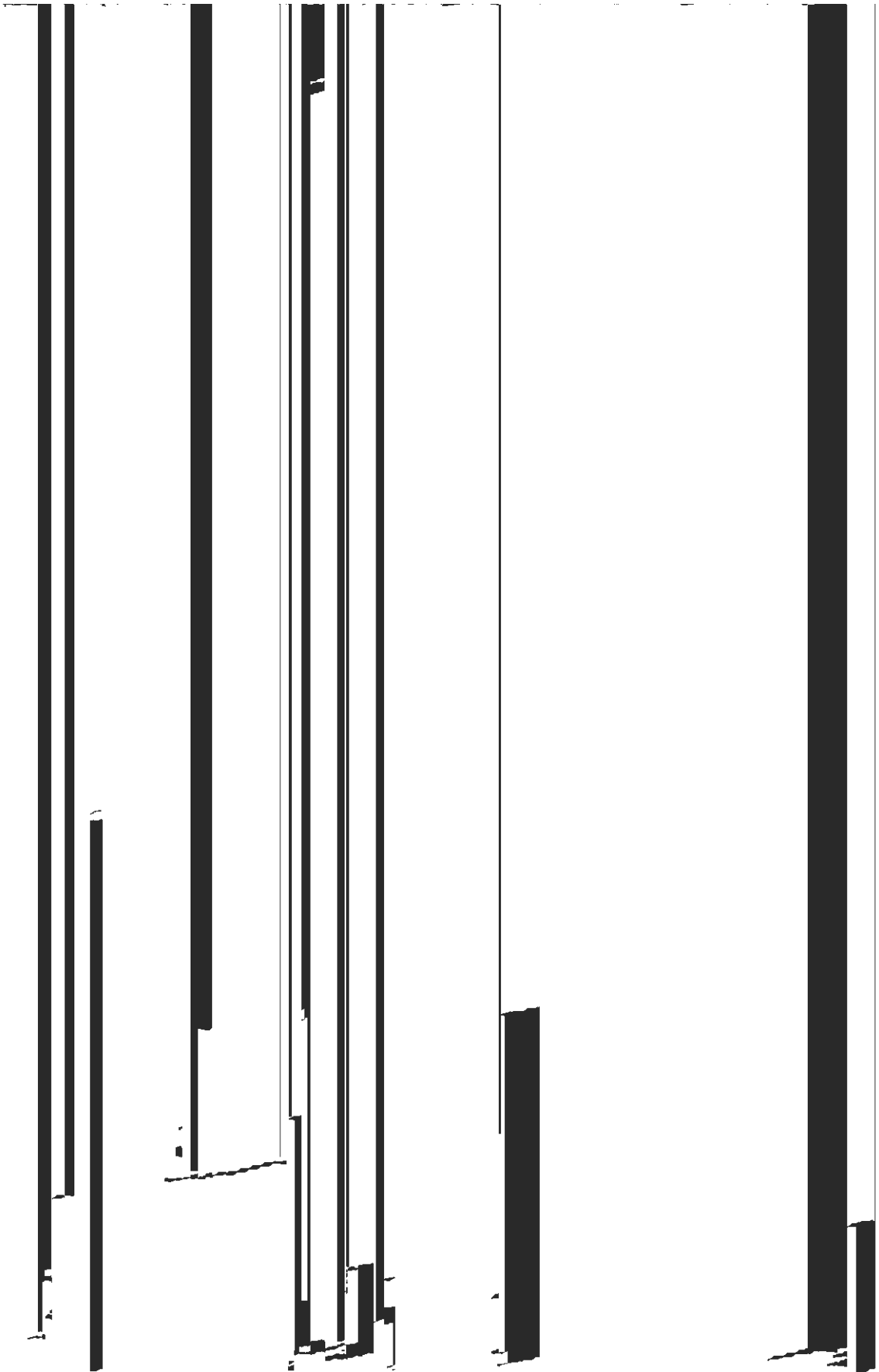


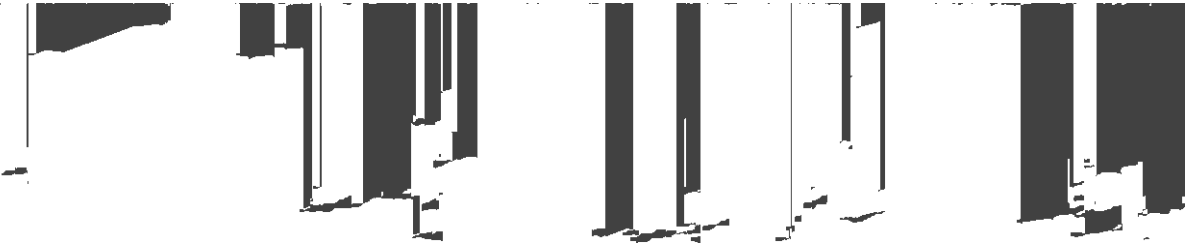




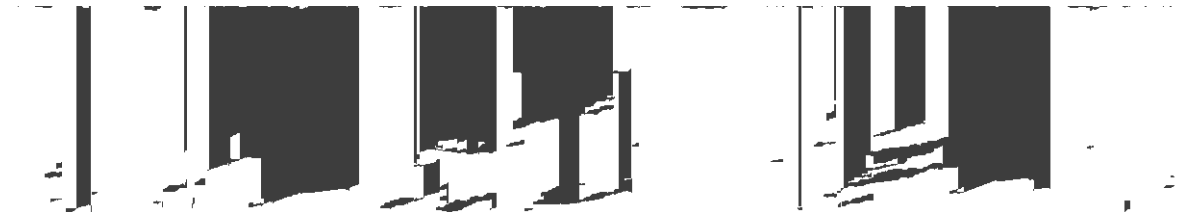
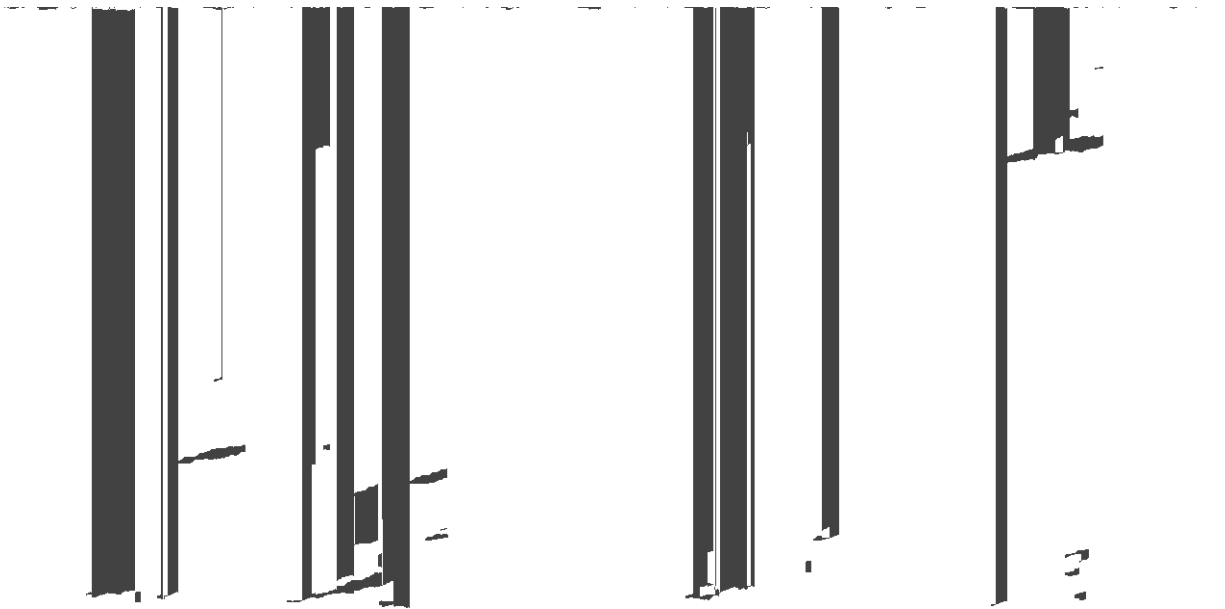


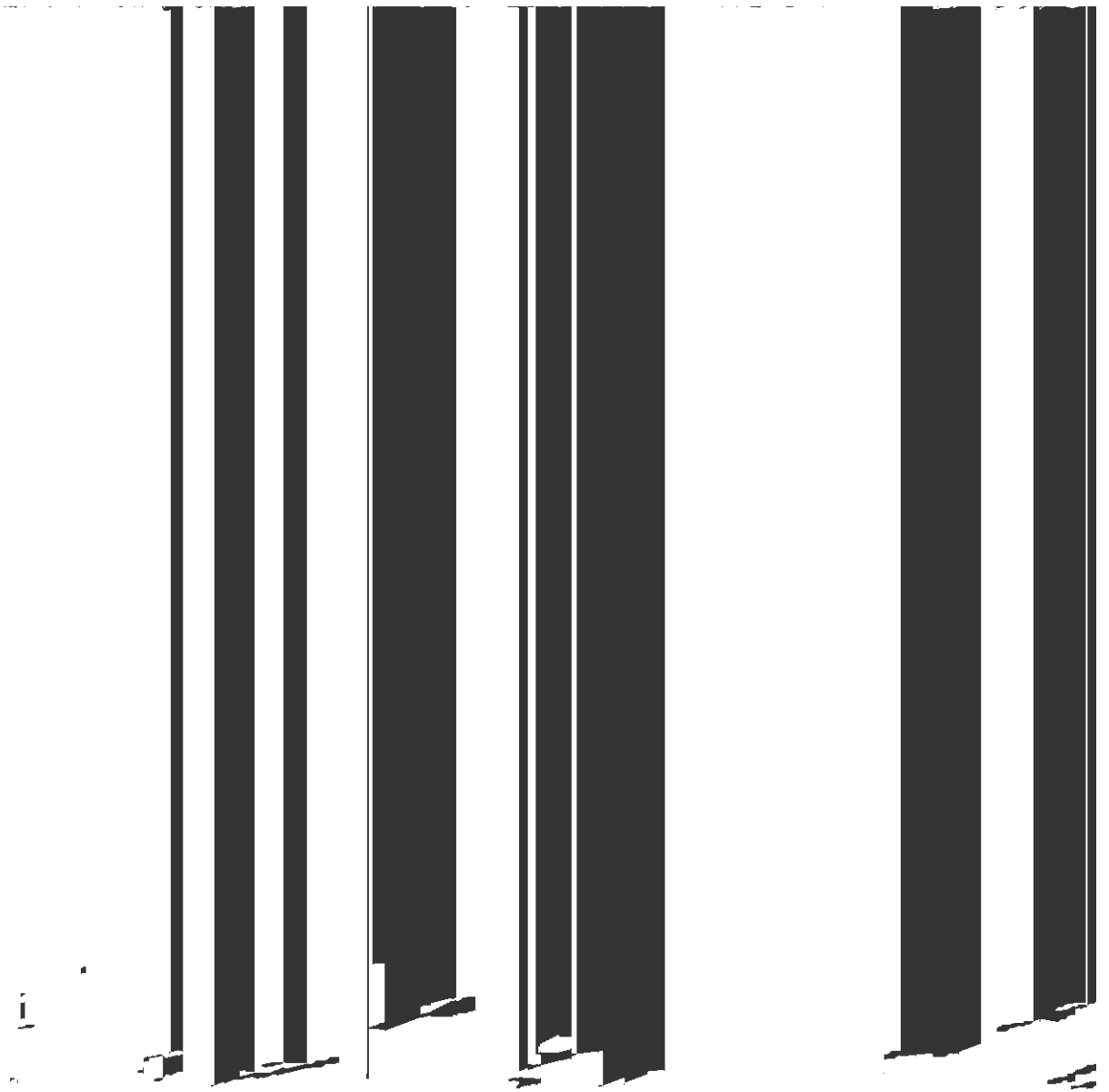


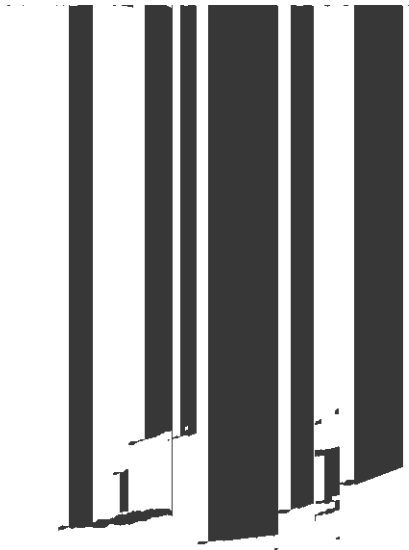


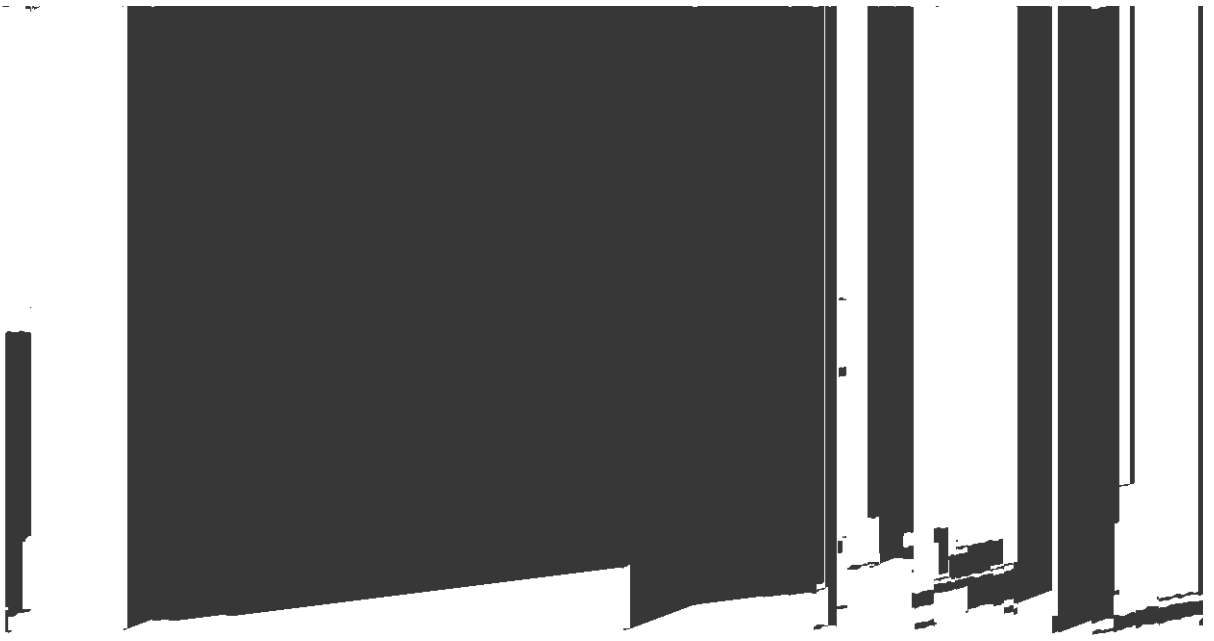




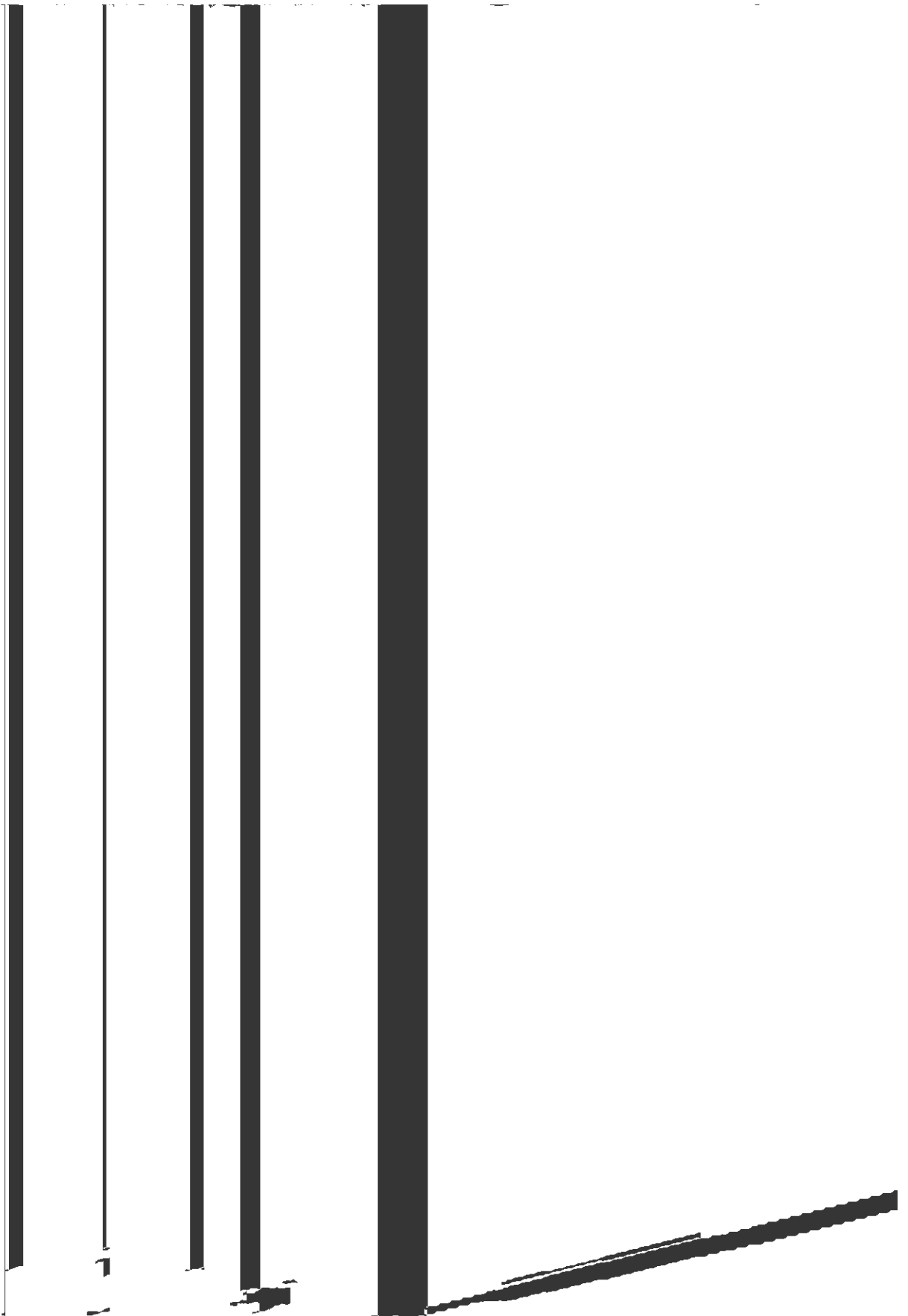


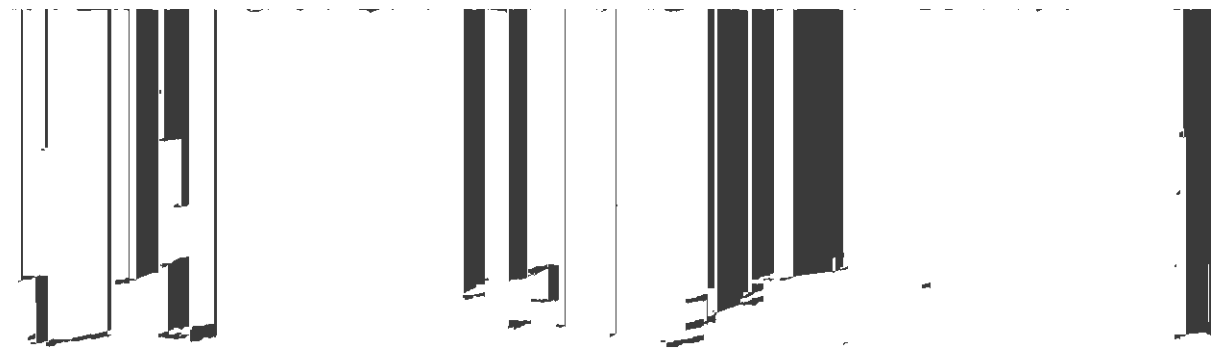


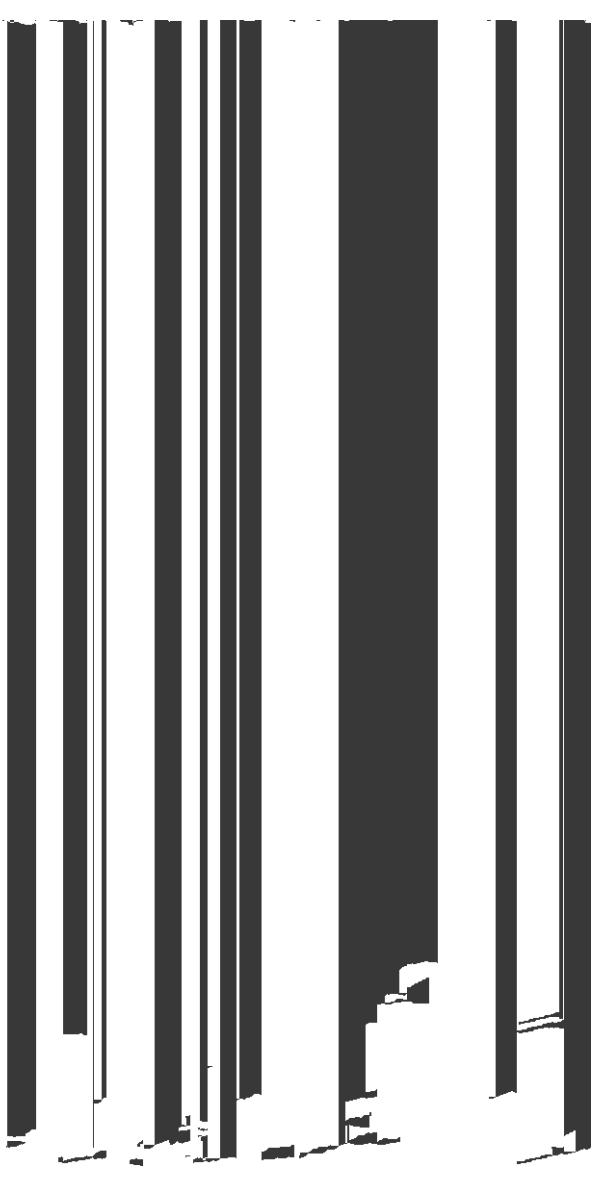


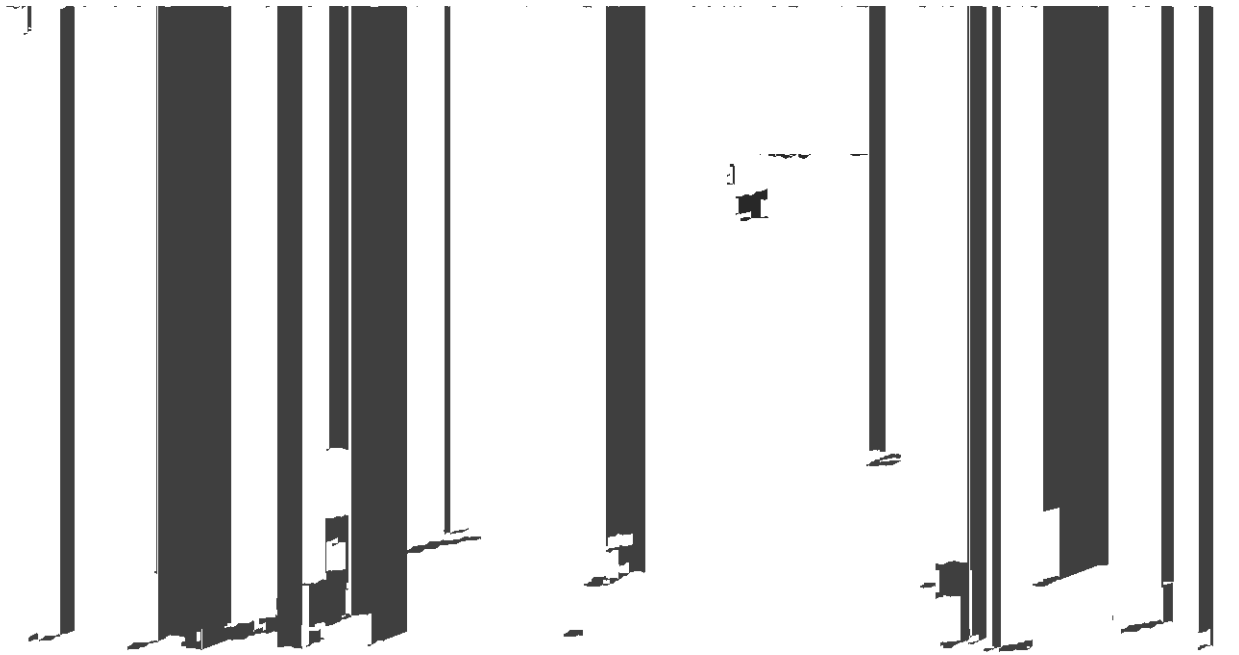
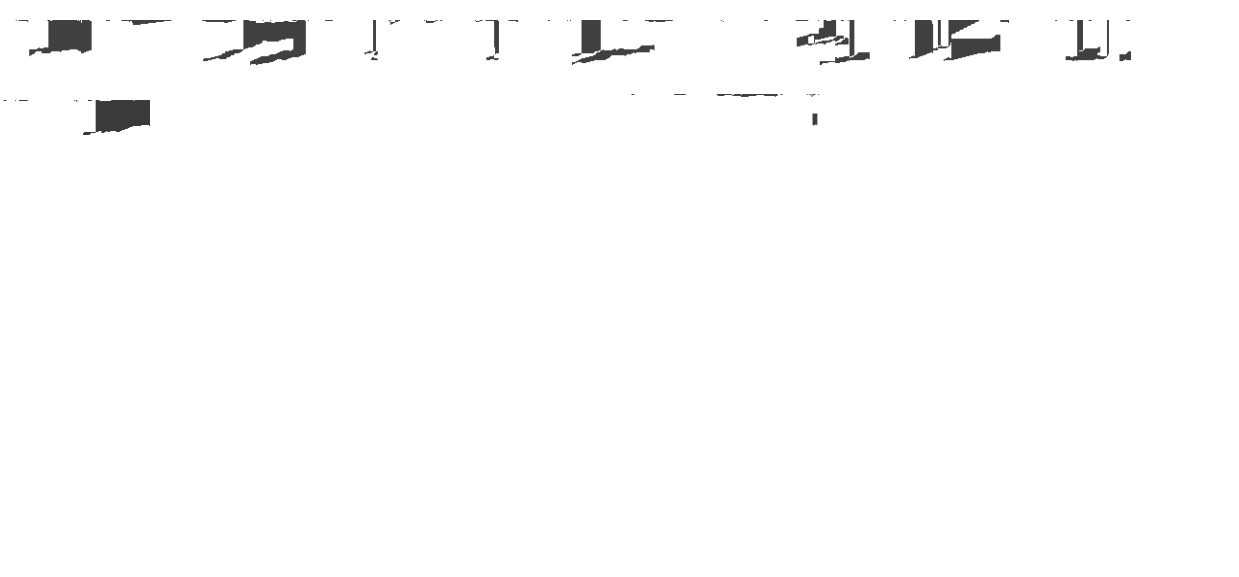










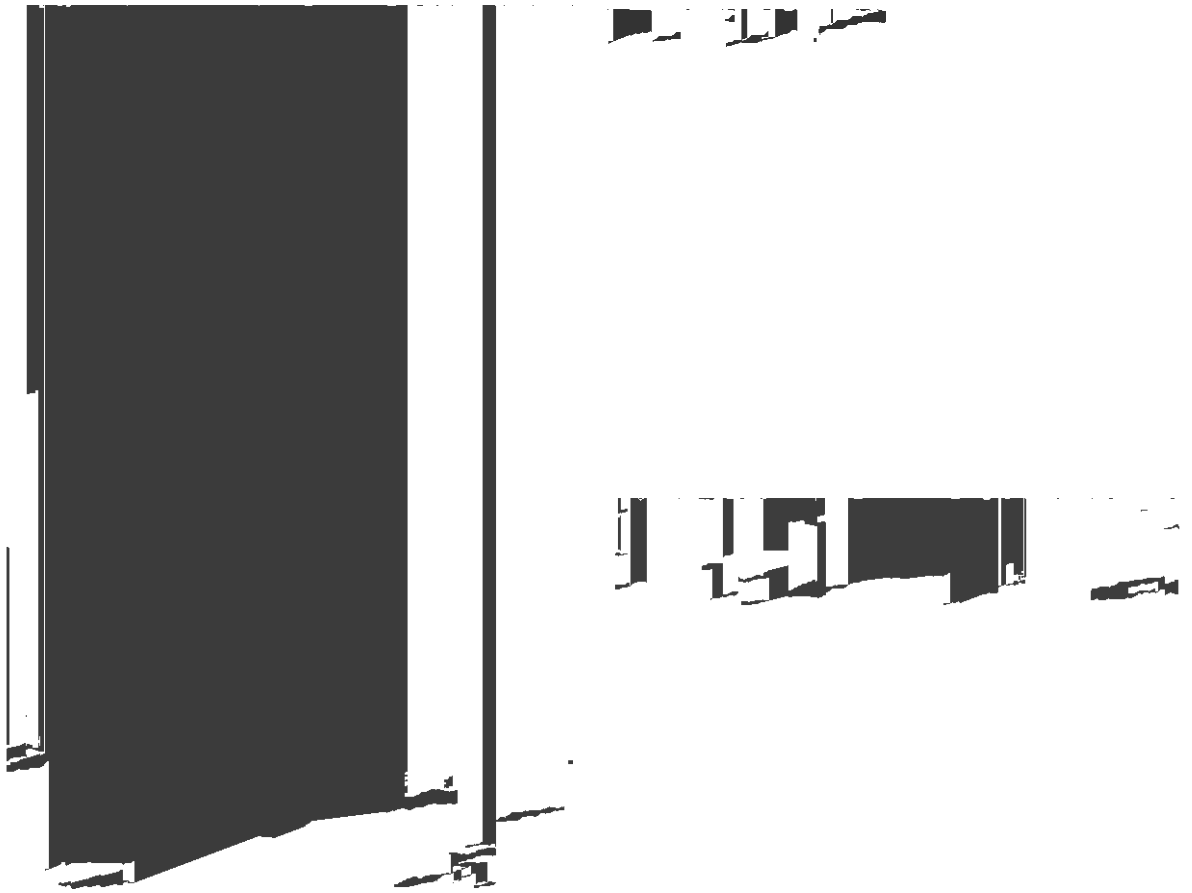


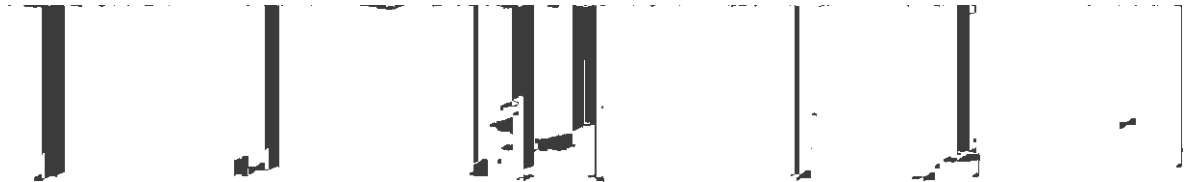


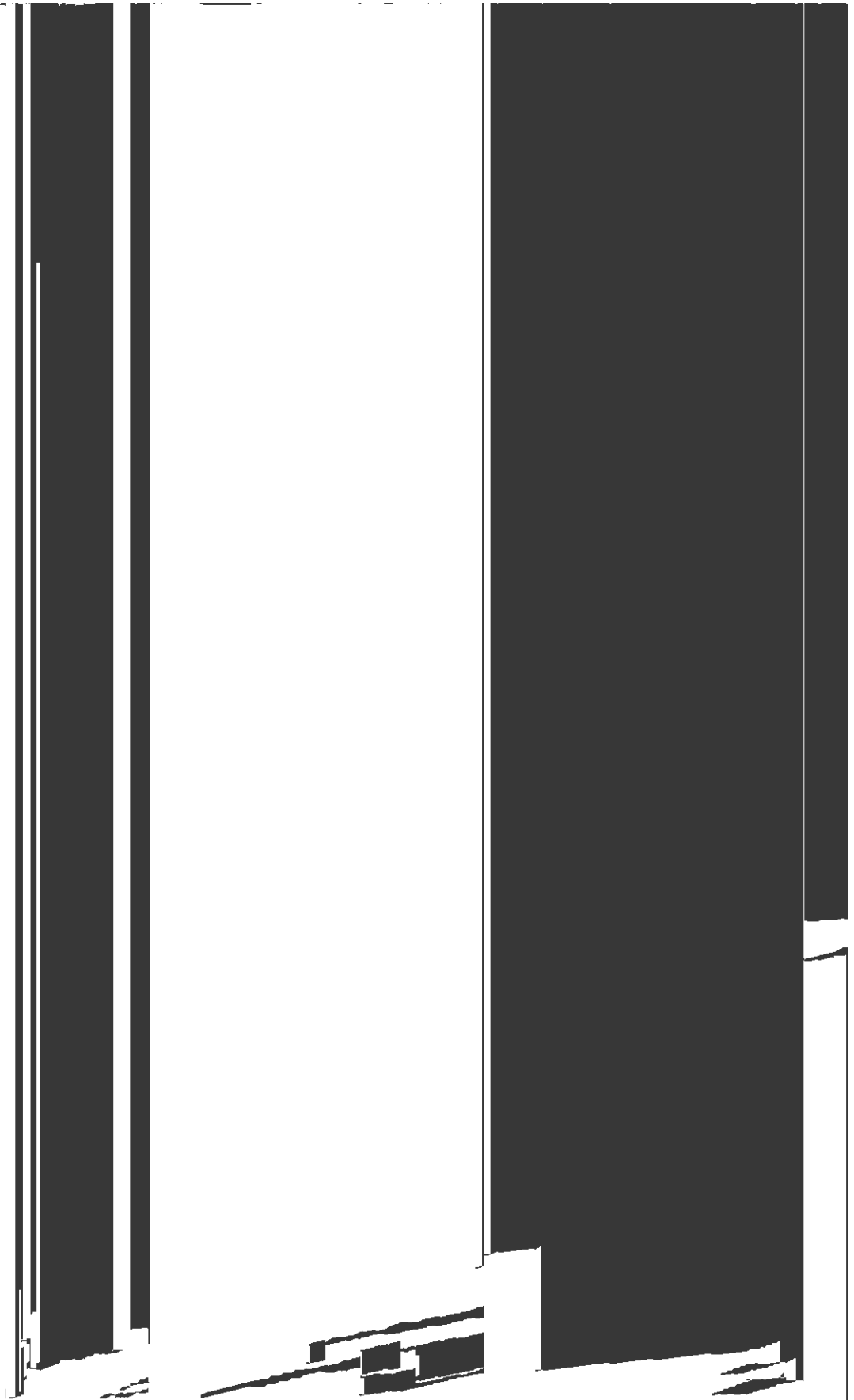


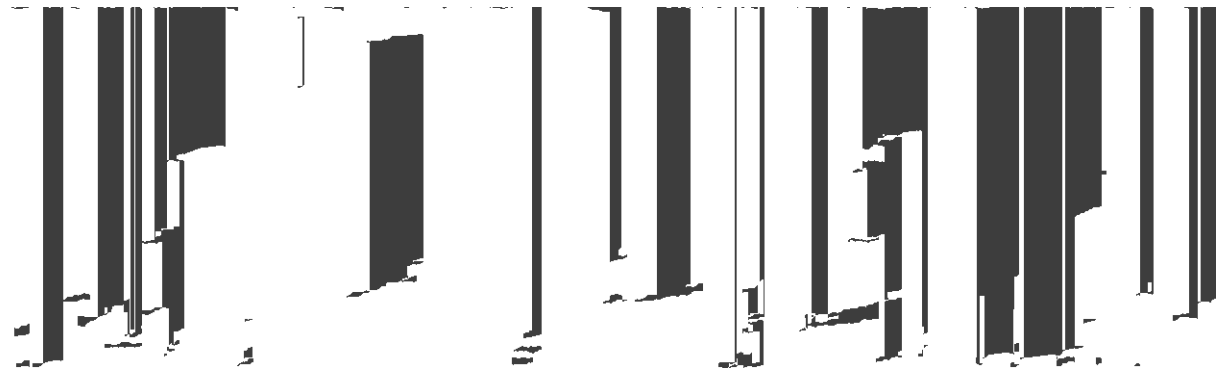
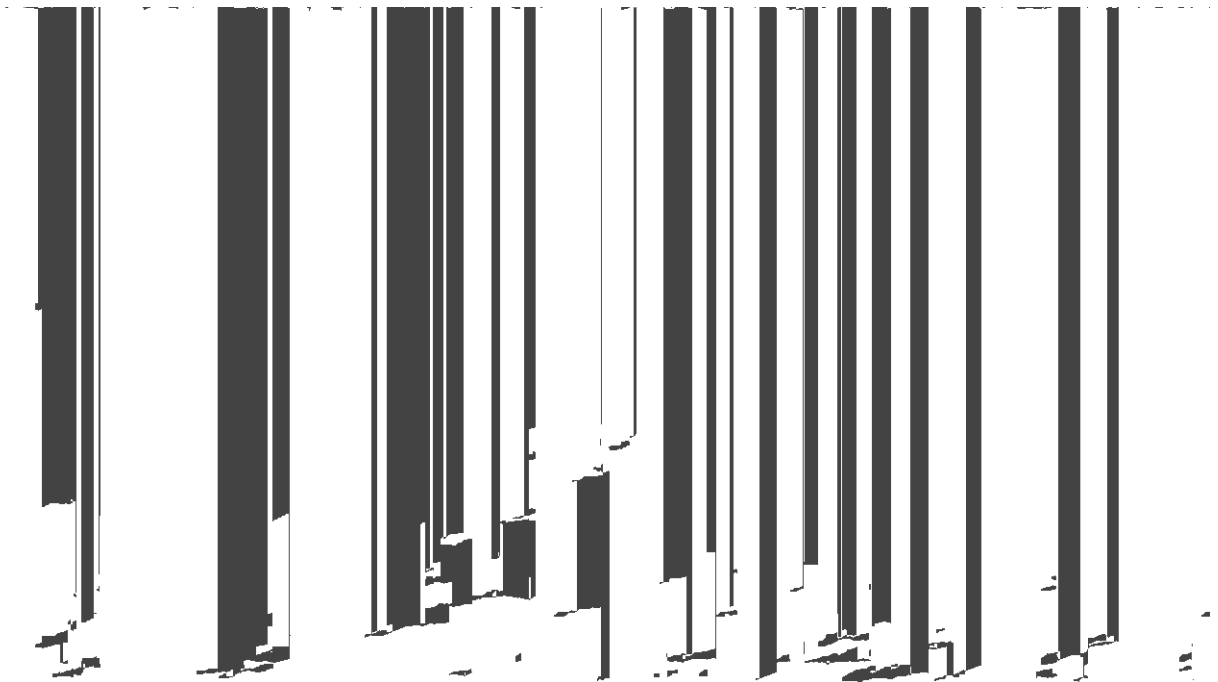
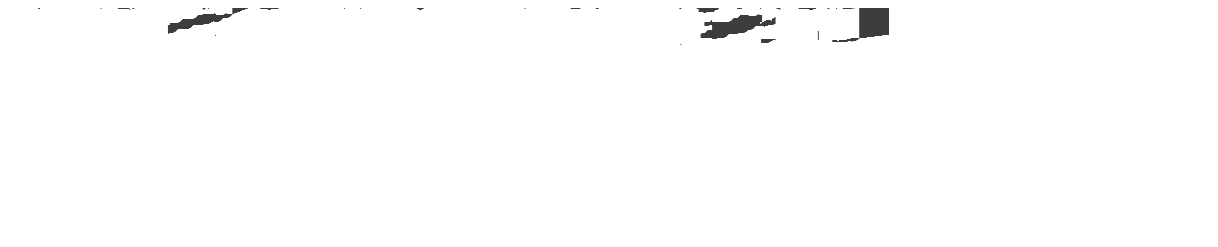




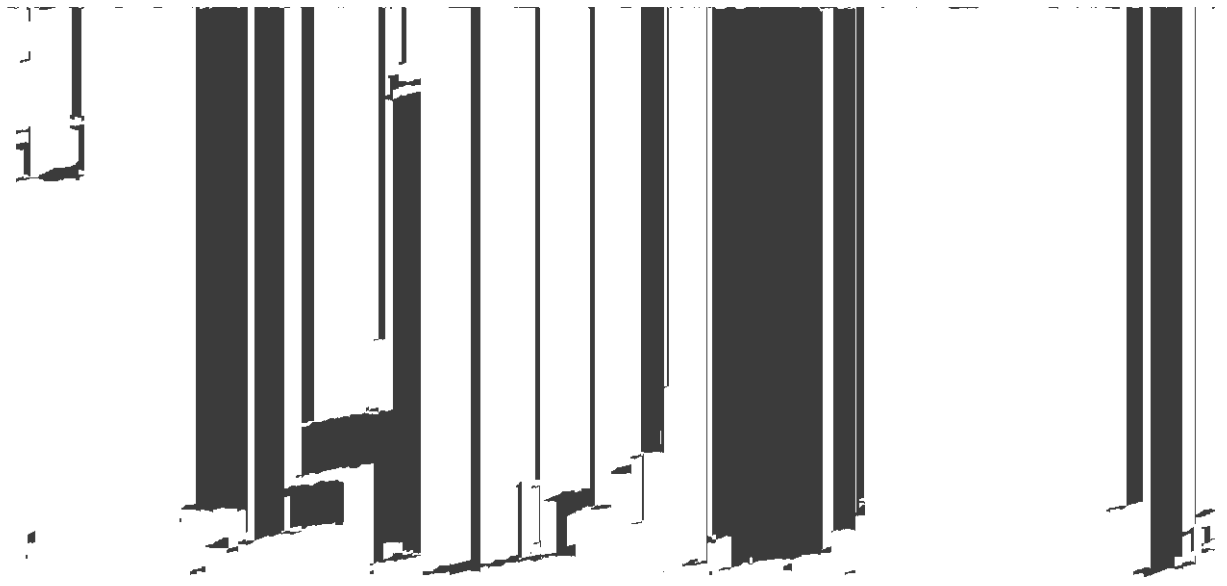


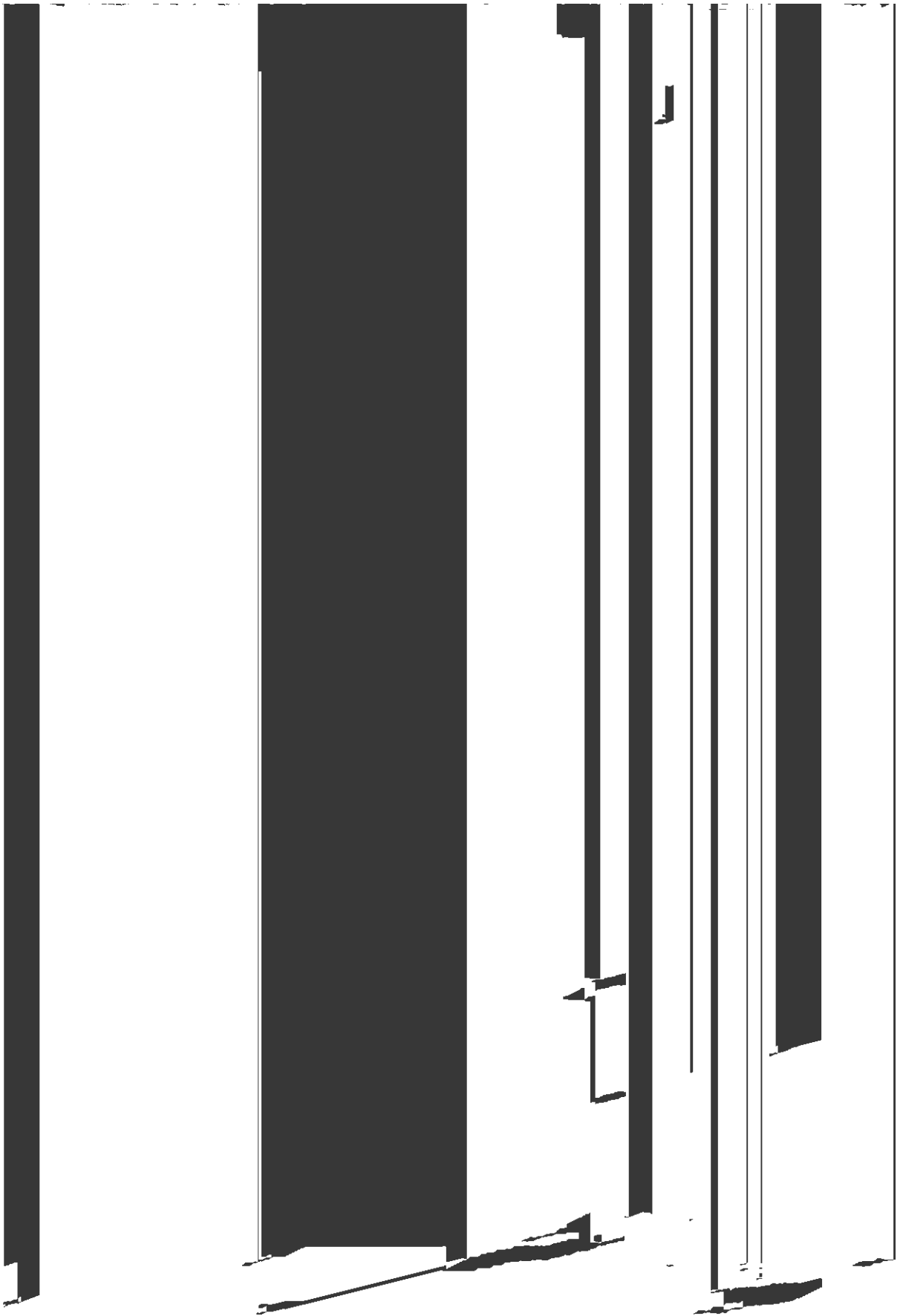


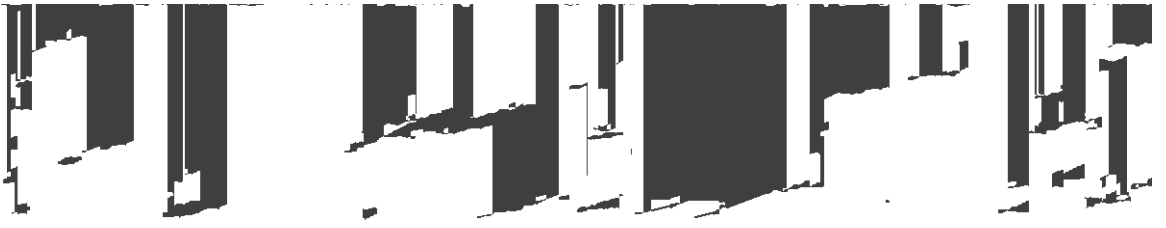
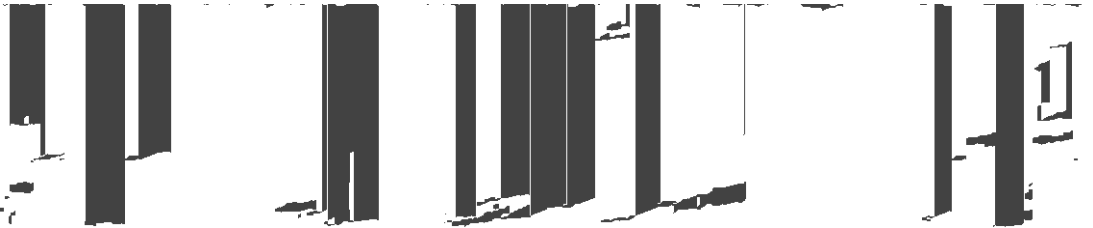


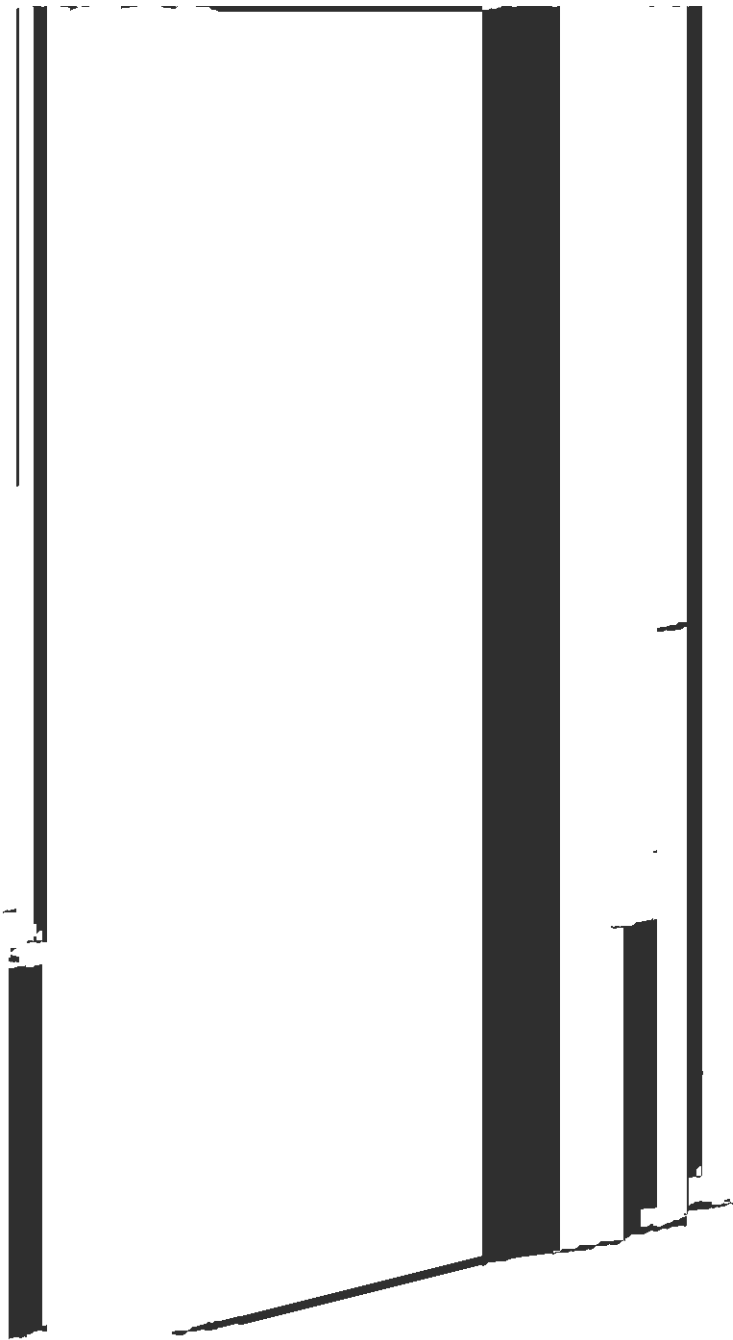




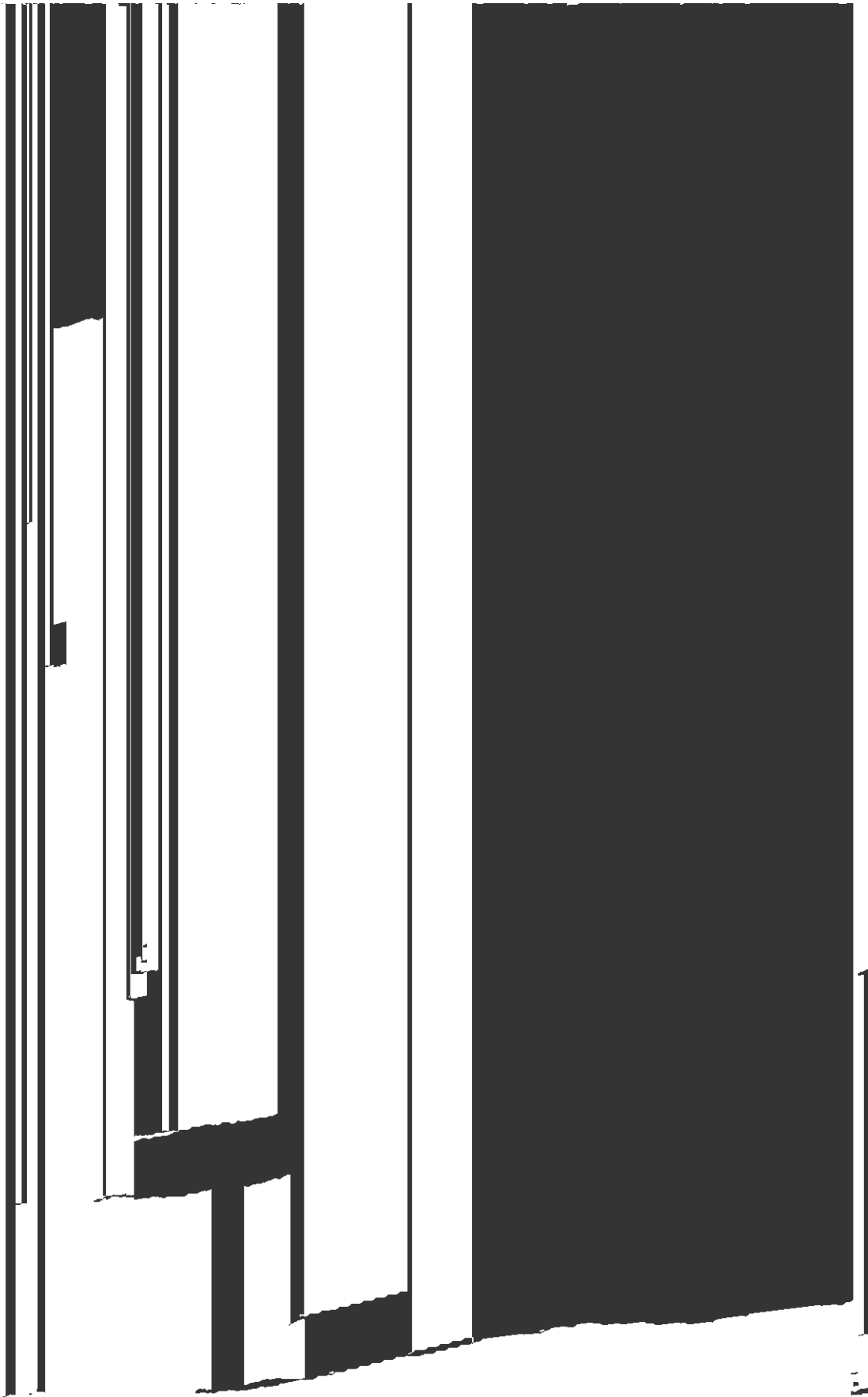


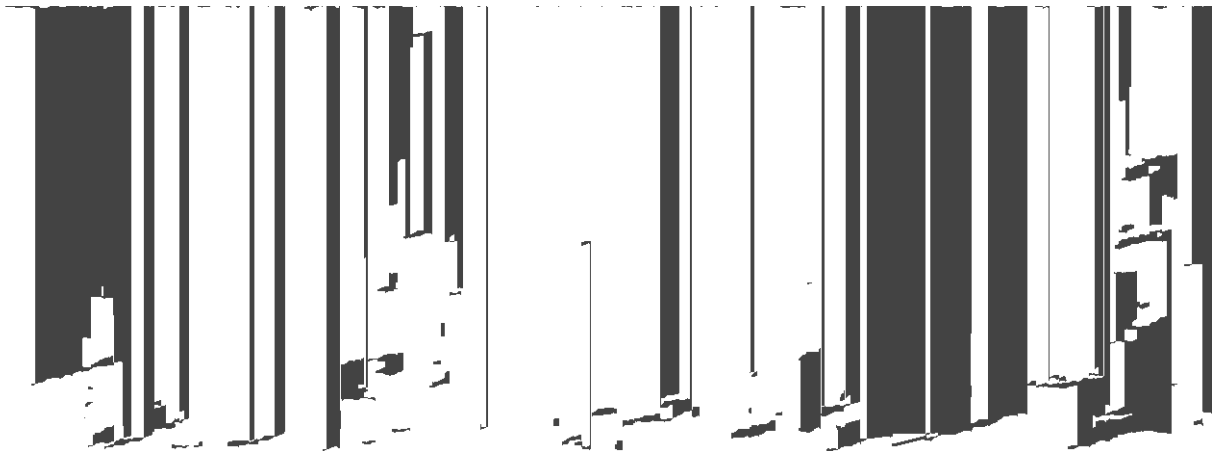
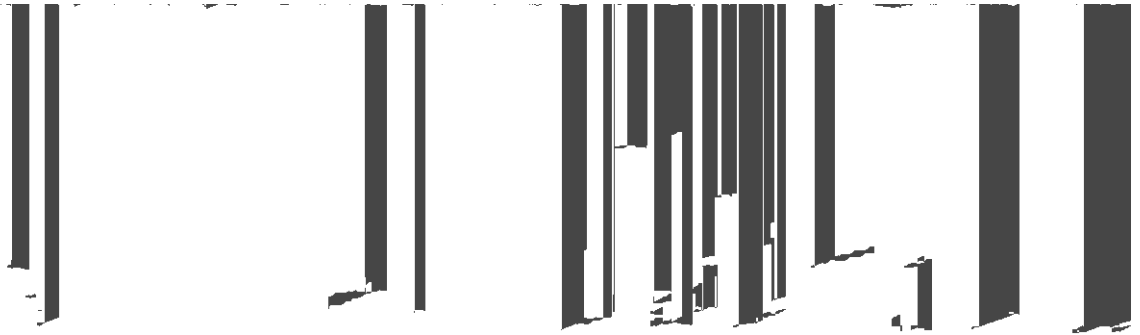












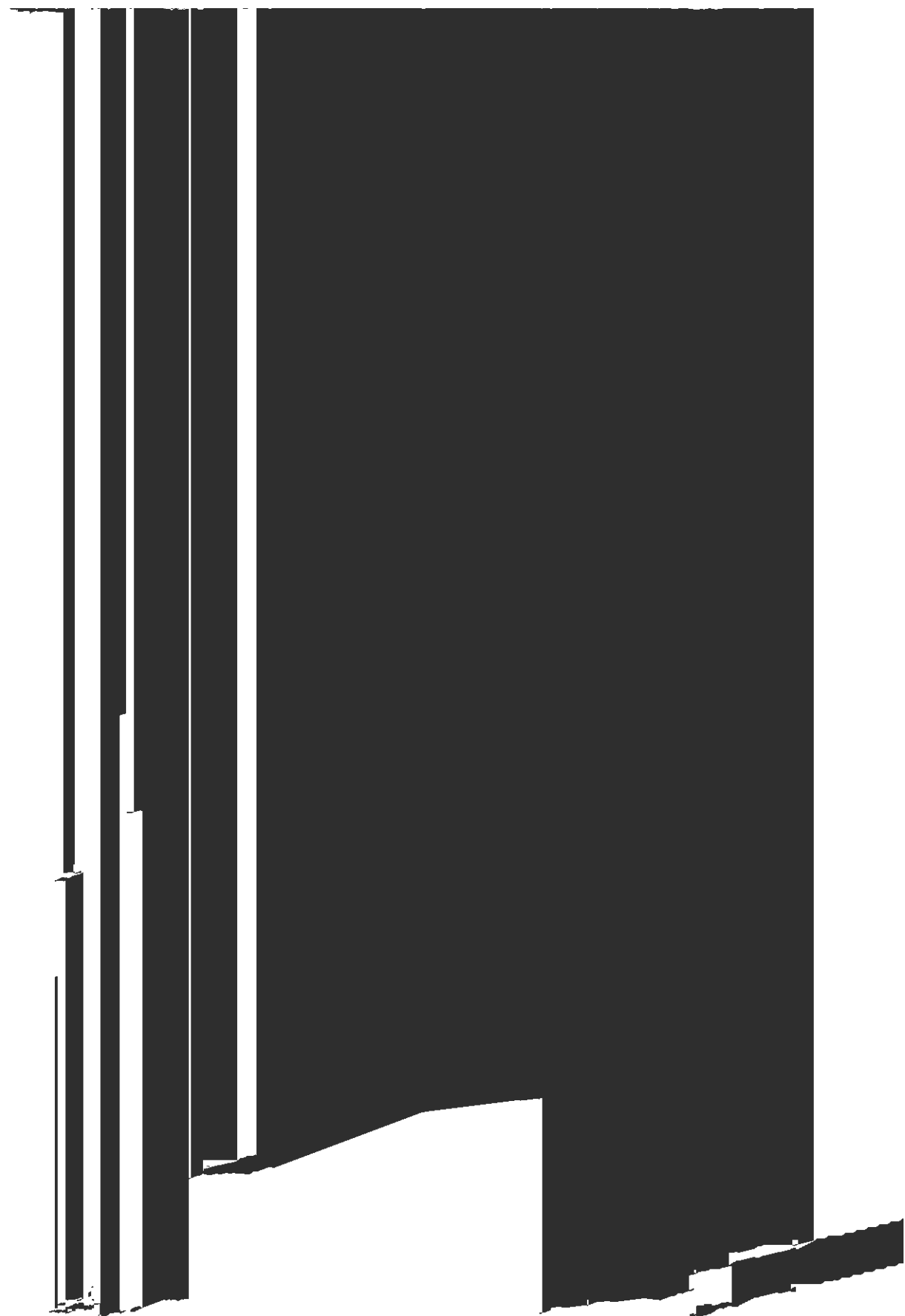




FIG. 10. Same as in Fig. 9, but for the 1000-1000 UTC 12 Jul 2002 (top row) and 1000-1000 UTC 13 Jul 2002 (bottom row) cases. The left column shows the wind speed profiles, the second column shows the potential vorticity profiles, the third column shows the potential vorticity flux profiles, and the right column shows the potential vorticity profiles.

