



US00D774408S

(12) **United States Design Patent** (10) **Patent No.:** **US D774,408 S**
Rymer et al. (45) **Date of Patent:** **** Dec. 20, 2016**

(54) **WAVE-SHAPED ROADWAY RUMBLE STRIP**

(71) Applicant: **State of California, Department of Transportation**, Sacramento, CA (US)

(72) Inventors: **Bruce C. Rymer**, Sacramento, CA (US); **Paul R. Donovan**, Petaluma, CA (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/541,381**

(22) Filed: **Oct. 2, 2015**

Related U.S. Application Data

(63) Continuation of application No. 14/451,638, filed on Aug. 5, 2014, now abandoned.

(51) **LOC (10) Cl.** **10-05**

(52) **U.S. Cl.**
USPC **D10/113.1**

(58) **Field of Classification Search**
USPC D10/113.1, 113.3

(Continued)

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(Continued)

Primary Examiner — George D Kirschbaum

(74) *Attorney, Agent, or Firm* — Craig A. Simmermon

(57) **CLAIM**

The ornamental design for a wave-shaped roadway rumble strip, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a wave-shaped roadway rumble strip showing my new design.

FIG. 2 is a top plan view thereof.

FIG. 3 is a longitudinal cross sectional view taken along the lines 3-3 in FIG. 2 thereof.

FIG. 4 is a lateral cross sectional view taken along the lines 4-4 in FIG. 2 thereof.

FIG. 5 is an enlarged view thereof.

FIG. 6 is another top perspective view thereof.

FIG. 7 is another top plan view thereof.

FIG. 8 is a top perspective view of a second embodiment of my design.

FIG. 9 is a top plan view thereof.

FIG. 10 is a longitudinal cross sectional view taken along the lines 10-10 in FIG. 9 thereof.

FIG. 11 is a lateral cross sectional view taken along the lines 11-11 in FIG. 9 thereof.

FIG. 12 is a top perspective view of a third embodiment of my new design.

FIG. 13 is a top plan view thereof.

FIG. 14 is a longitudinal cross sectional view taken along the lines 14-14 in FIG. 13 thereof.

FIG. 15 is a lateral cross sectional view taken along the lines 15-15 in FIG. 13 thereof.

FIG. 16 is a top perspective view of a fourth embodiment of my new design.

FIG. 17 is a top plan view thereof.

FIG. 18 is a longitudinal cross sectional view taken along the lines 18-18 in FIG. 17 thereof.

FIG. 19 is a lateral cross sectional view taken along the lines 19-19 in FIG. 17 thereof.

FIG. 20 is an enlarged view thereof.

FIG. 21 is another top perspective view thereof.

FIG. 22 is another top plan view thereof.

FIG. 23 is a top perspective view of a fifth embodiment of my new design.

FIG. 24 is a top plan view thereof.

FIG. 25 is a longitudinal cross sectional view taken along the lines 25-25 in FIG. 24 thereof.

FIG. 26 is a lateral cross sectional view taken along the lines 26-26 in FIG. 24 thereof.

FIG. 27 is a top perspective view of a sixth embodiment of my new design.

FIG. 28 is a top plan view thereof.

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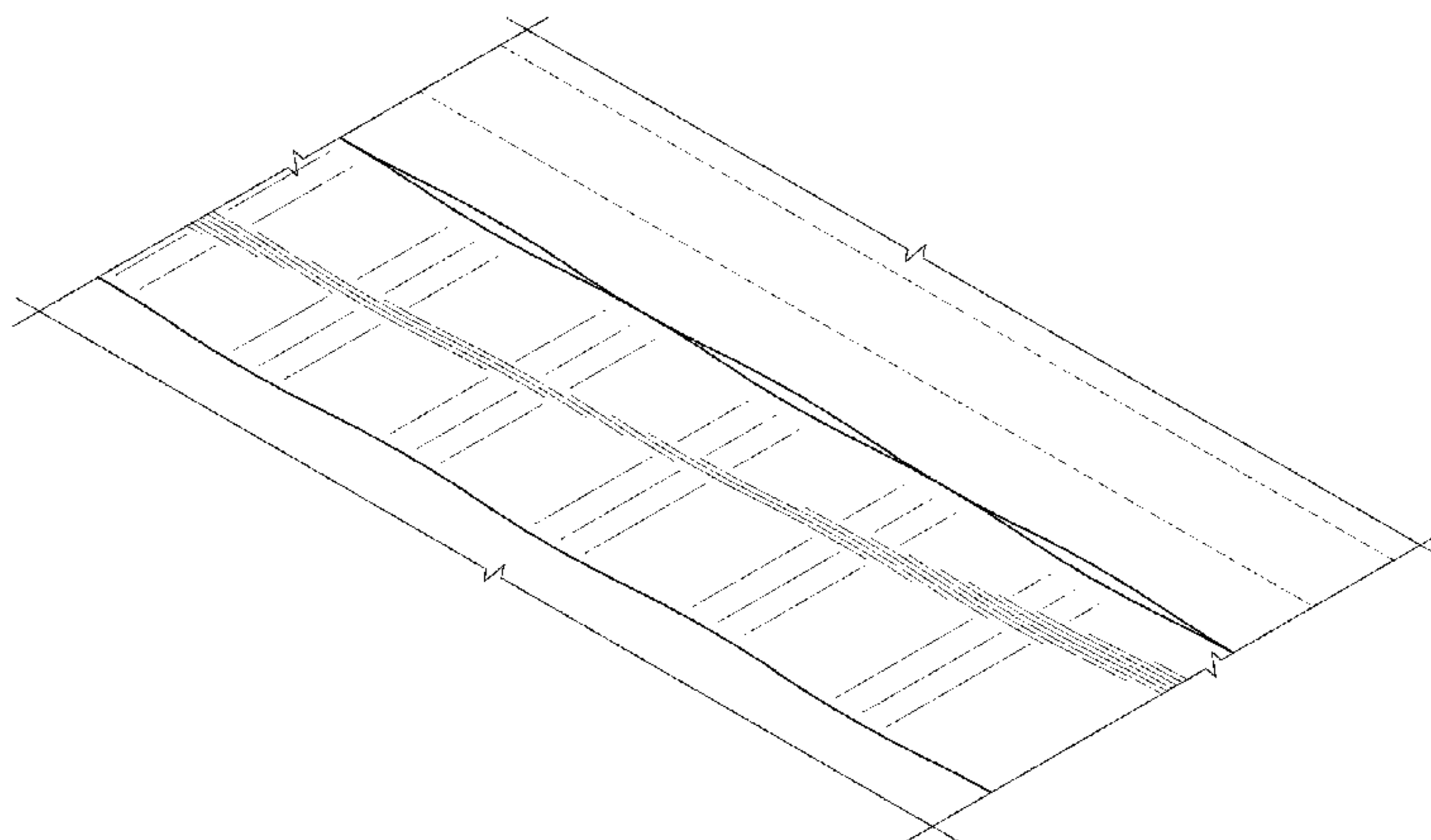


FIG. 29 is a longitudinal cross sectional view taken along the lines 29-29 in FIG. 28 thereof.
 FIG. 30 is a lateral cross sectional view taken along the lines 30-30 in FIG. 29 thereof.
 FIG. 31 is a top perspective view of a seventh embodiment of my new design.
 FIG. 32 is a top plan view thereof.
 FIG. 33 is a longitudinal cross sectional view taken along the lines 33-33 in FIG. 32 thereof.
 FIG. 34 is a lateral cross sectional view taken along the lines 34-34 in FIG. 32 thereof.
 FIG. 35 is an enlarged view thereof.
 FIG. 36 is another top perspective view thereof.
 FIG. 37 is another top plan view thereof.
 FIG. 38 is a top perspective view of eighth embodiment of my new design.
 FIG. 39 is a top plan view thereof.
 FIG. 40 is a longitudinal cross sectional view taken along the lines 40-40 in FIG. 39 thereof.
 FIG. 41 is a lateral cross sectional view taken along the lines 41-41 in FIG. 39 thereof.
 FIG. 42 is a top perspective view of a ninth embodiment of my new design.
 FIG. 43 is a top plan view thereof.
 FIG. 44 is a longitudinal cross sectional view taken along the lines 44-44 in FIG. 43 thereof; and,
 FIG. 45 is a lateral cross sectional view taken along the lines 45-45 in FIG. 43 thereof.

Broken lines in the drawings represent unclaimed environmental subject matter and form no part of the claimed design.

1 Claim, 36 Drawing Sheets

(58) **Field of Classification Search**
 CPC E01F 9/553; E01F 9/512; E01F 9/529;
 G01M 17/06; E01C 5/08
 See application file for complete search history.

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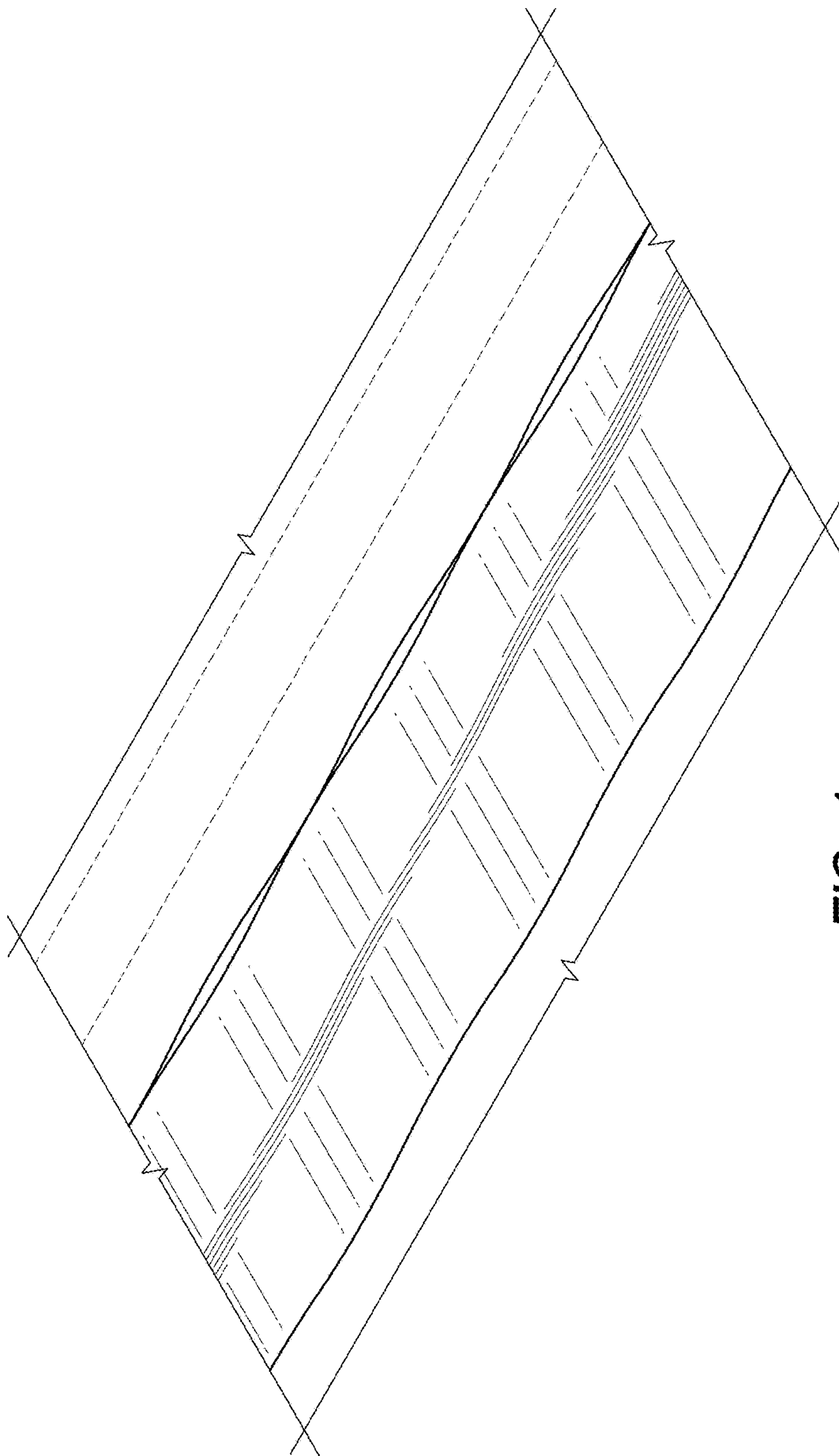


FIG. 1

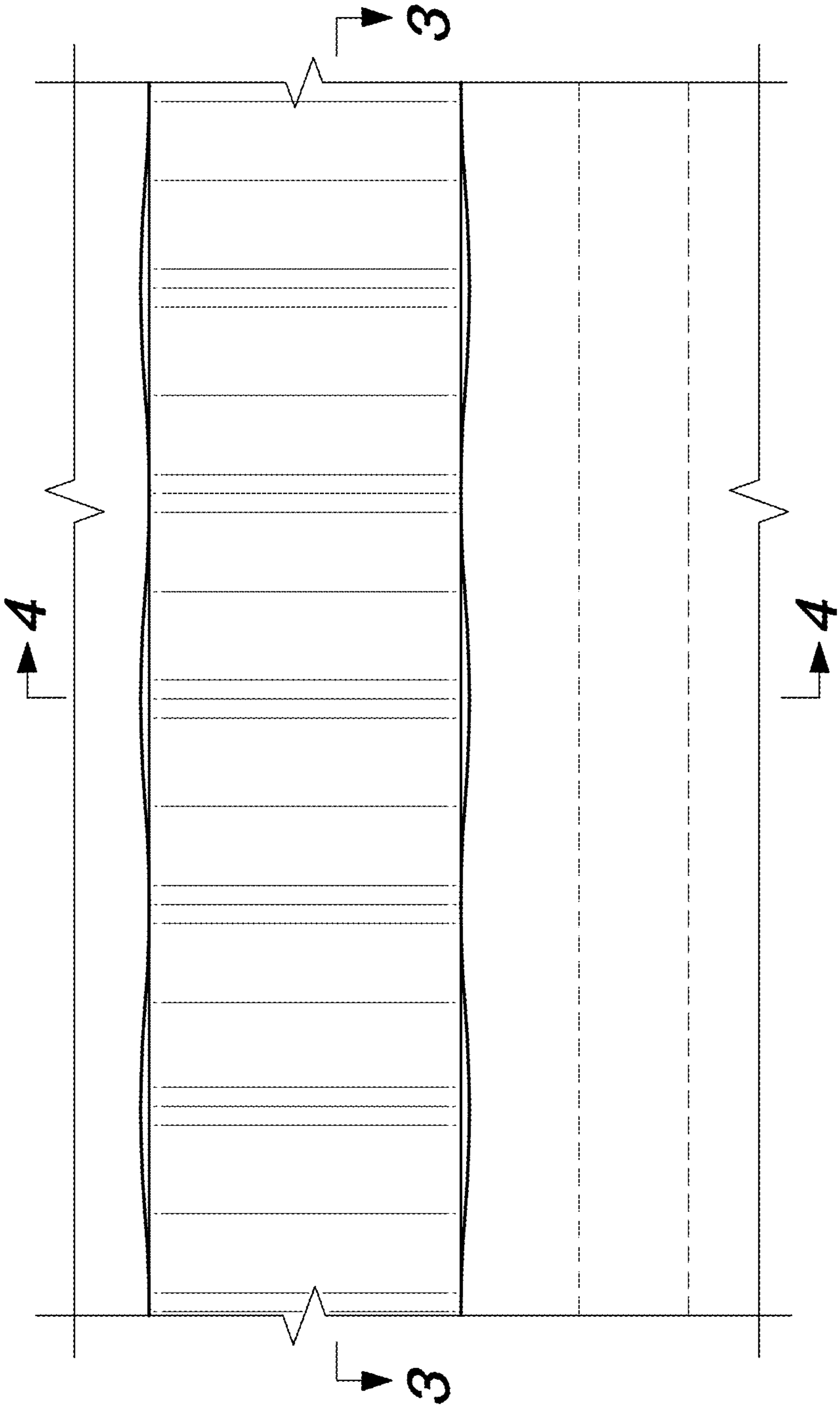


FIG. 2

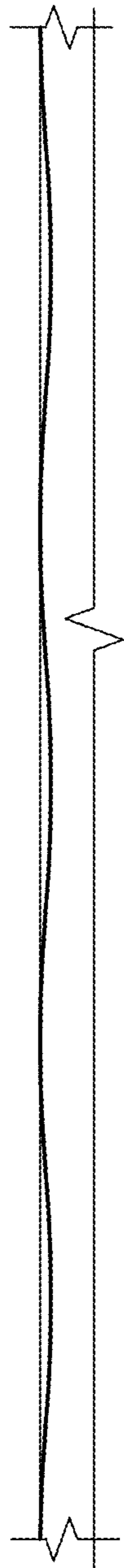


FIG. 3

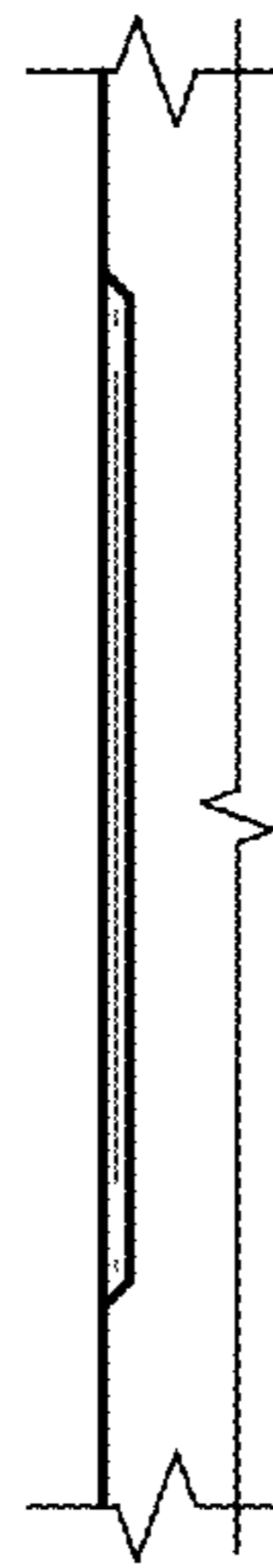


FIG. 4

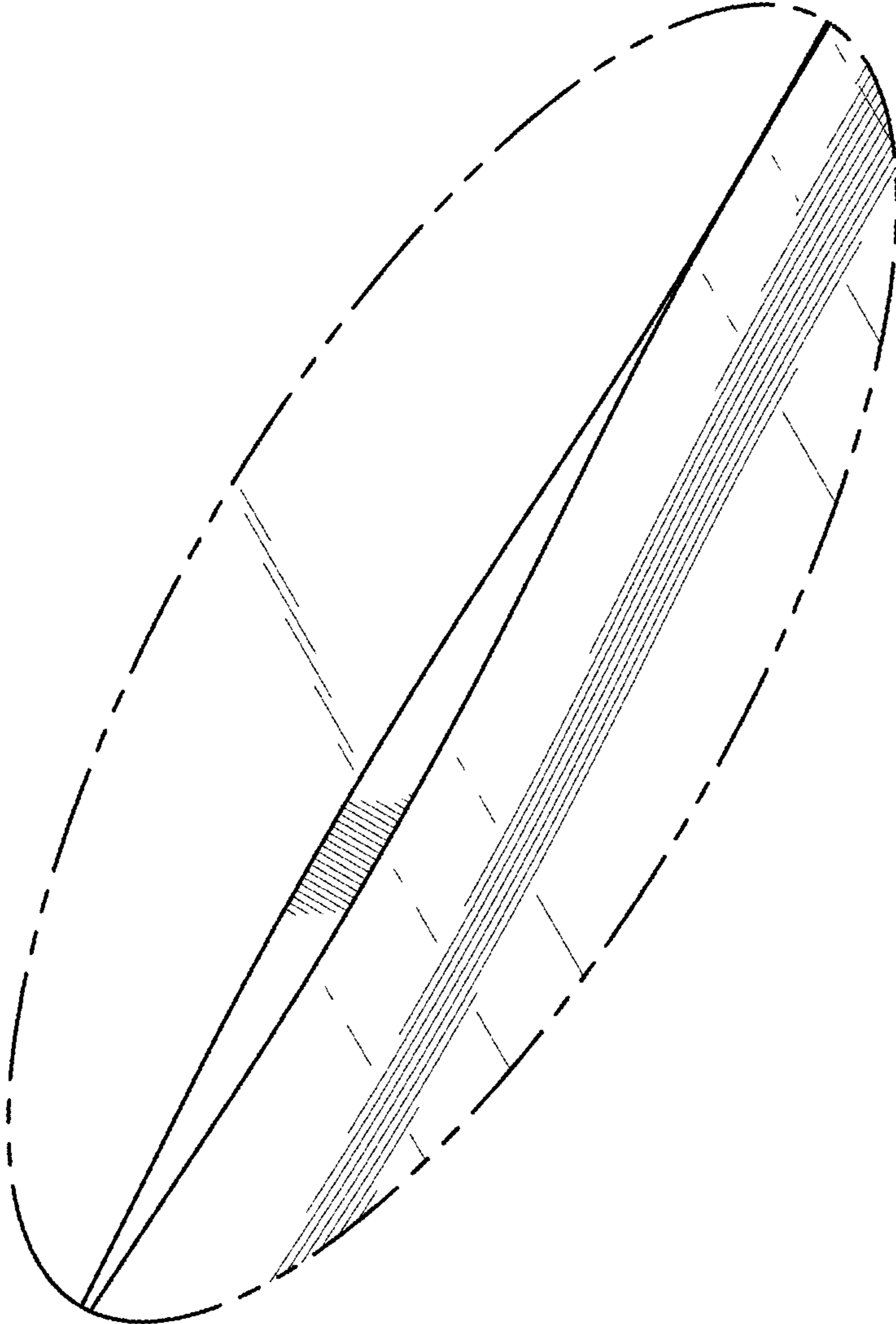


FIG. 5

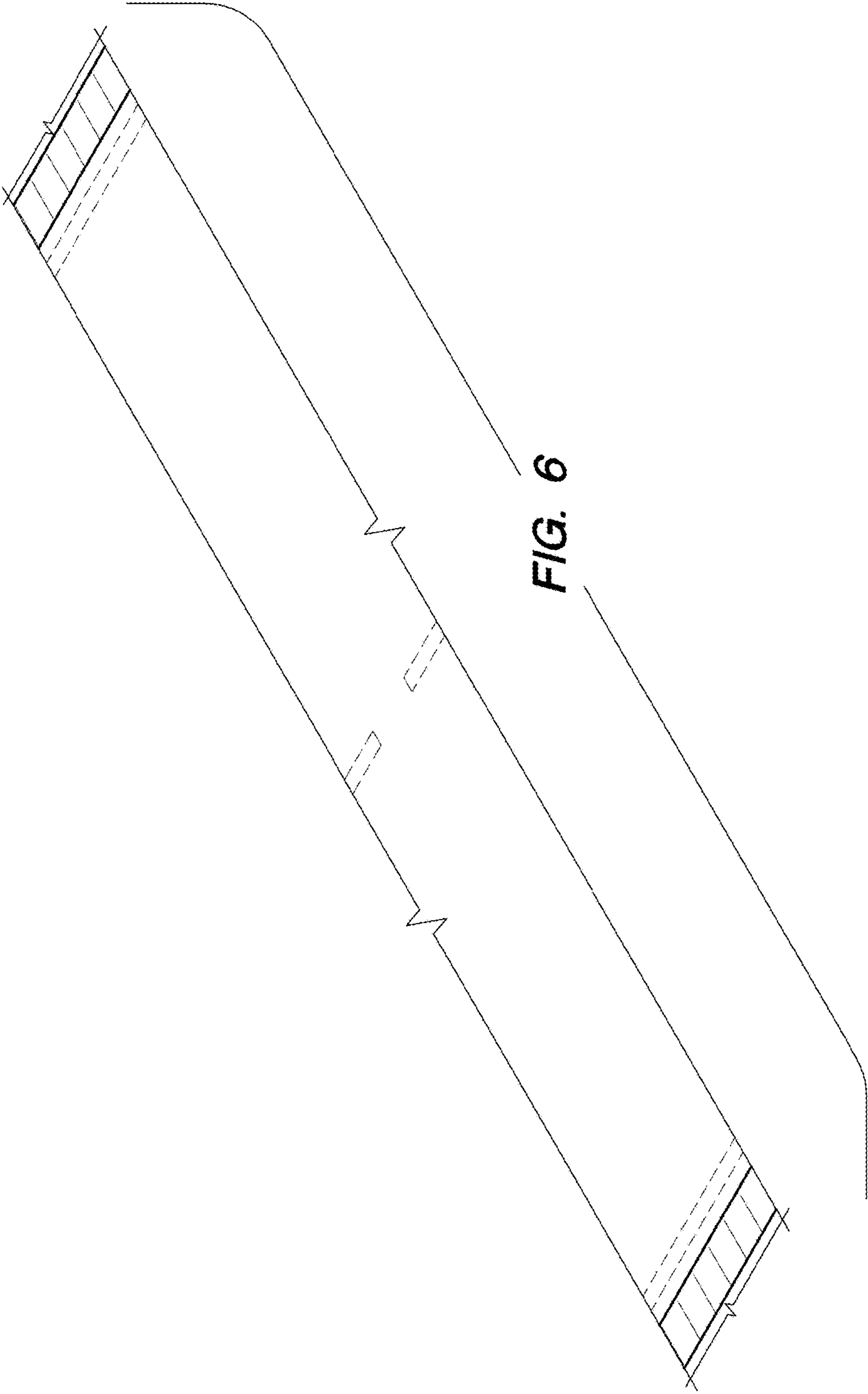


FIG. 6

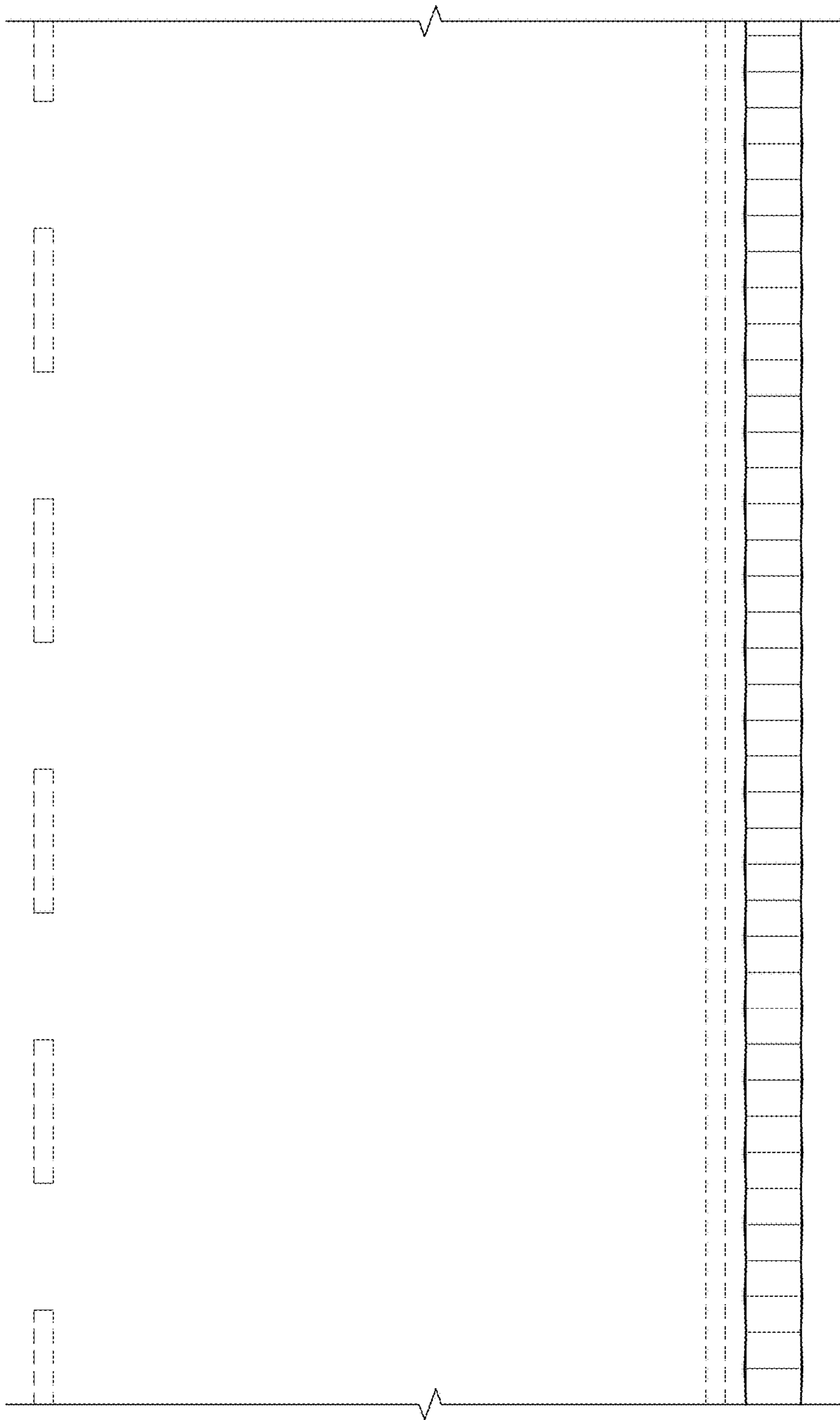


FIG. 7

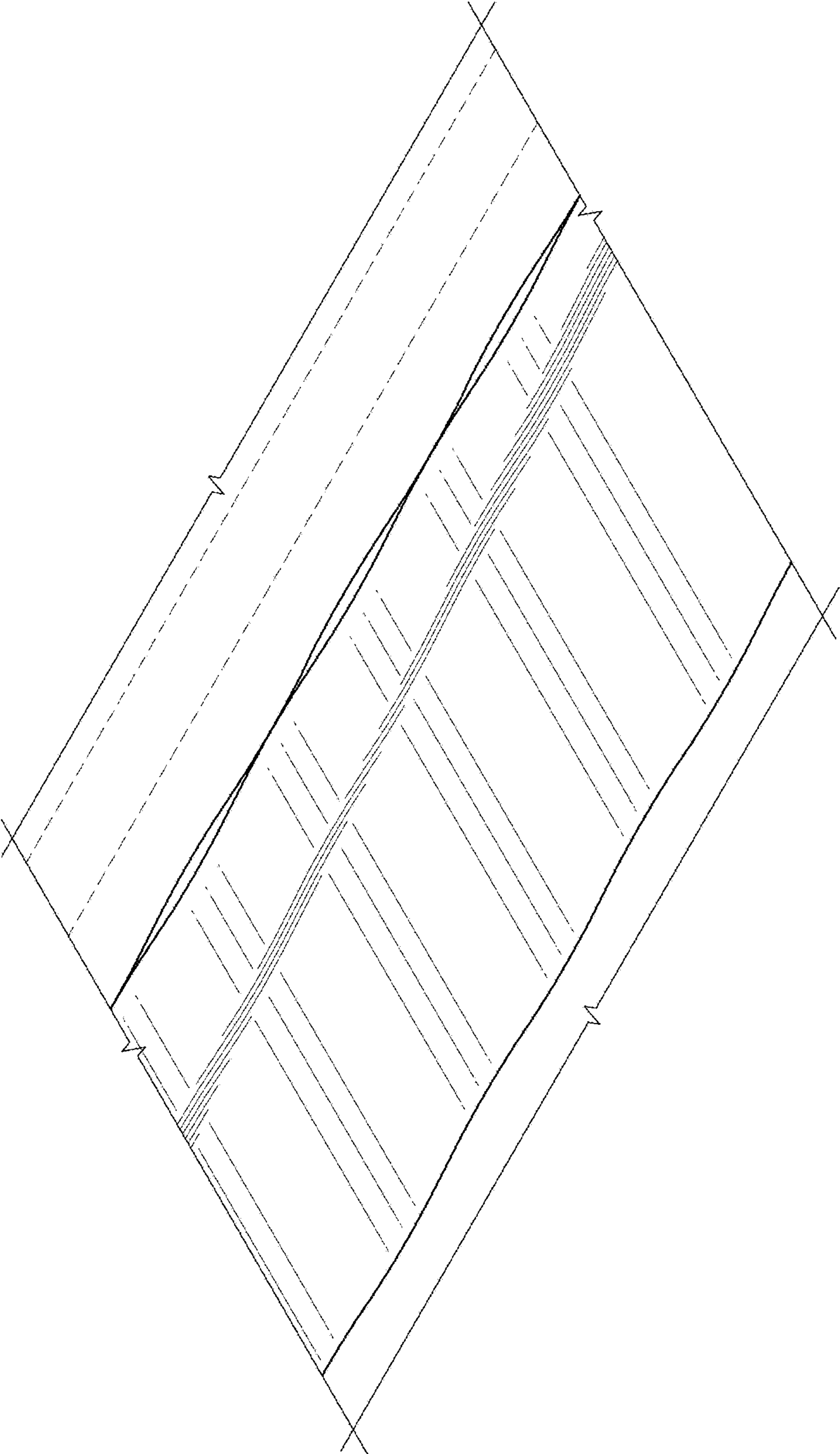


FIG. 8

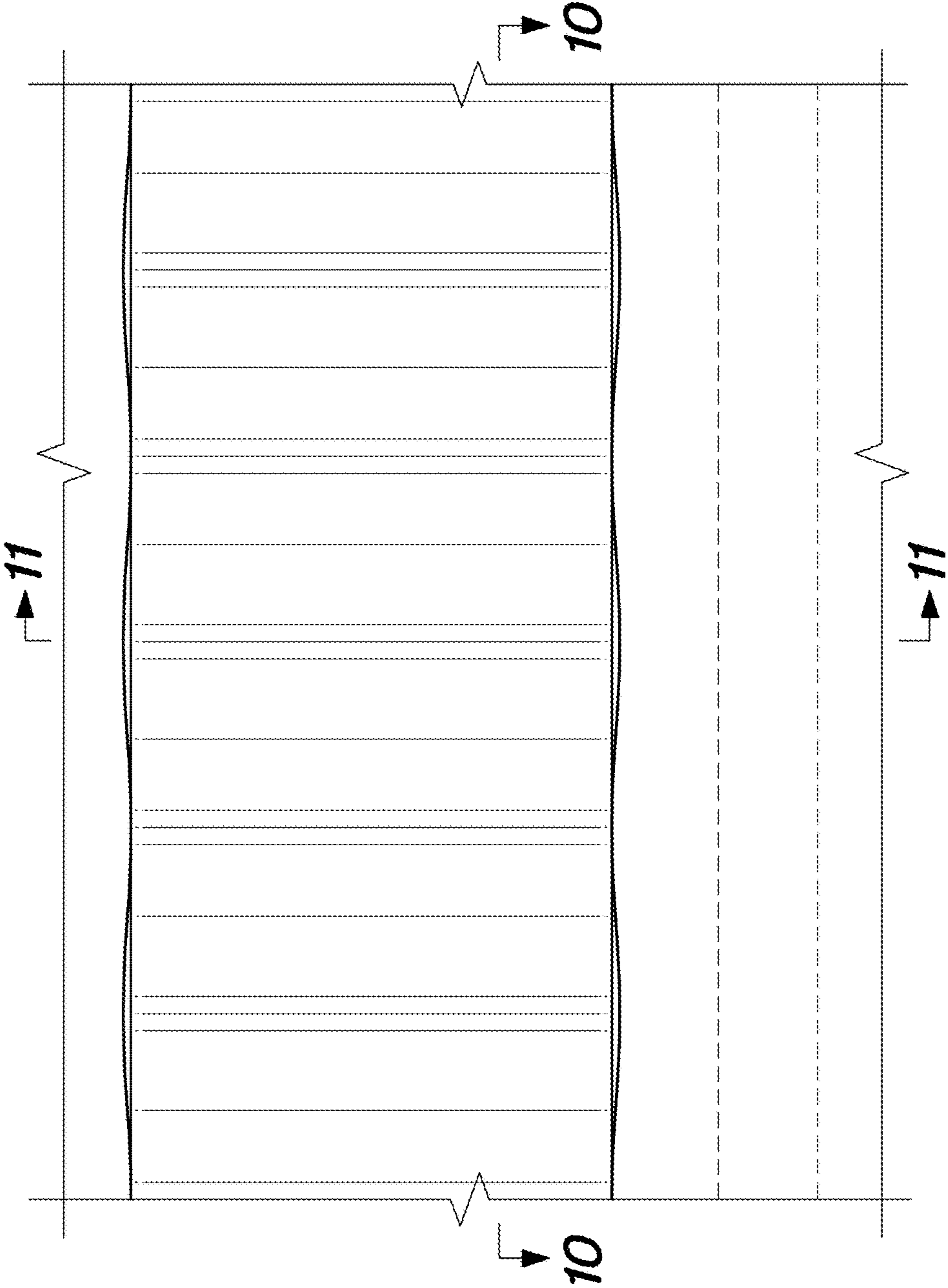


FIG. 9

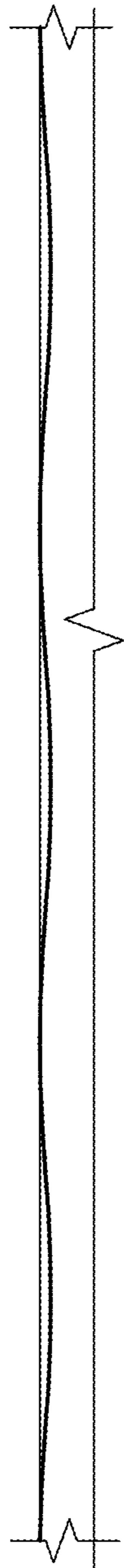


FIG. 10

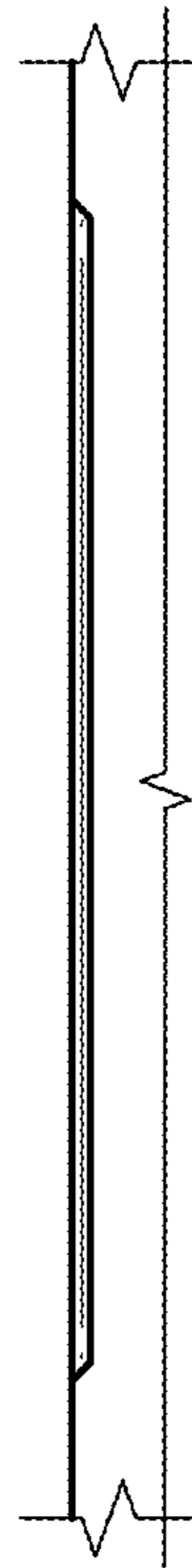


FIG. 11

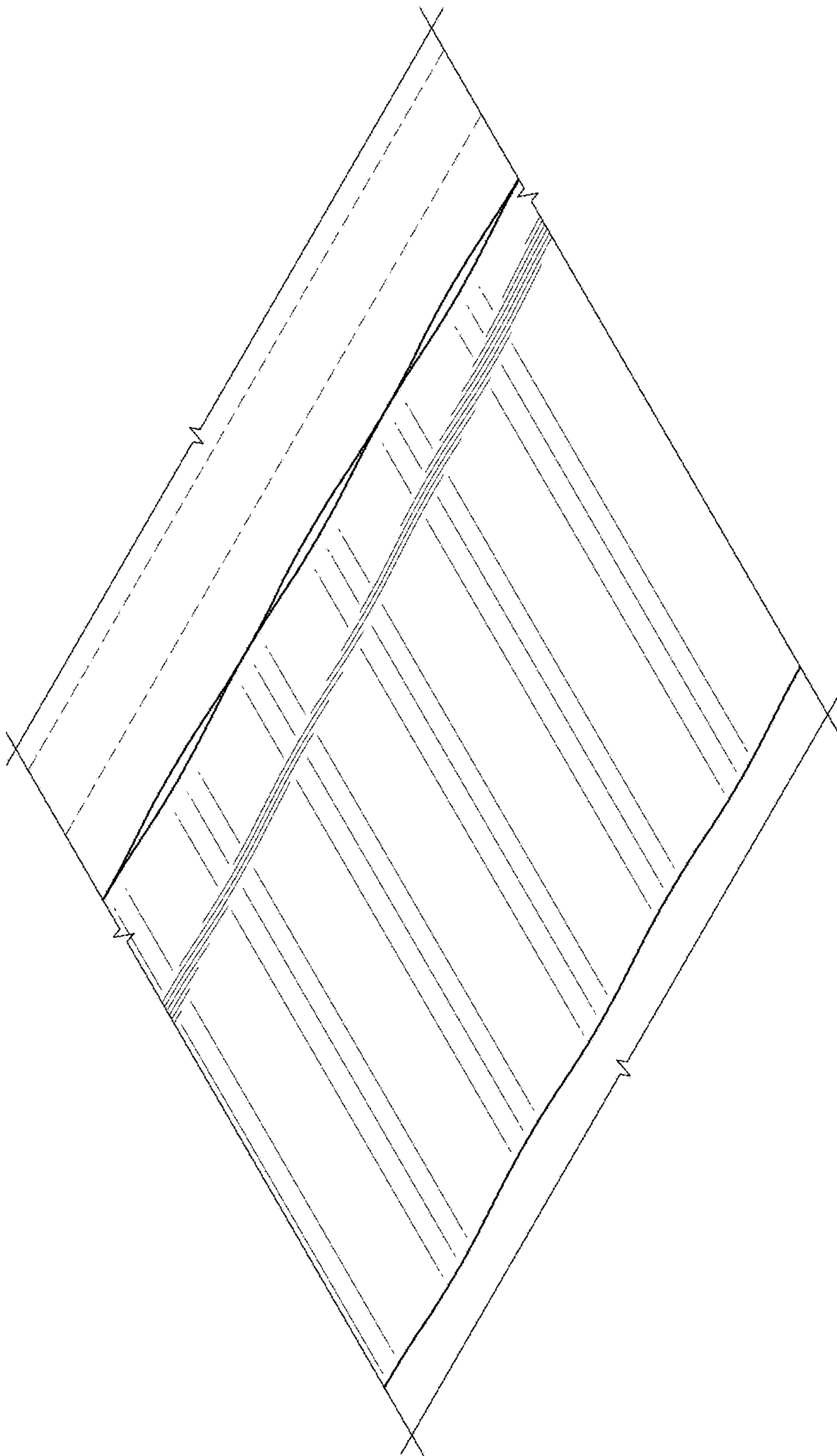


FIG. 12

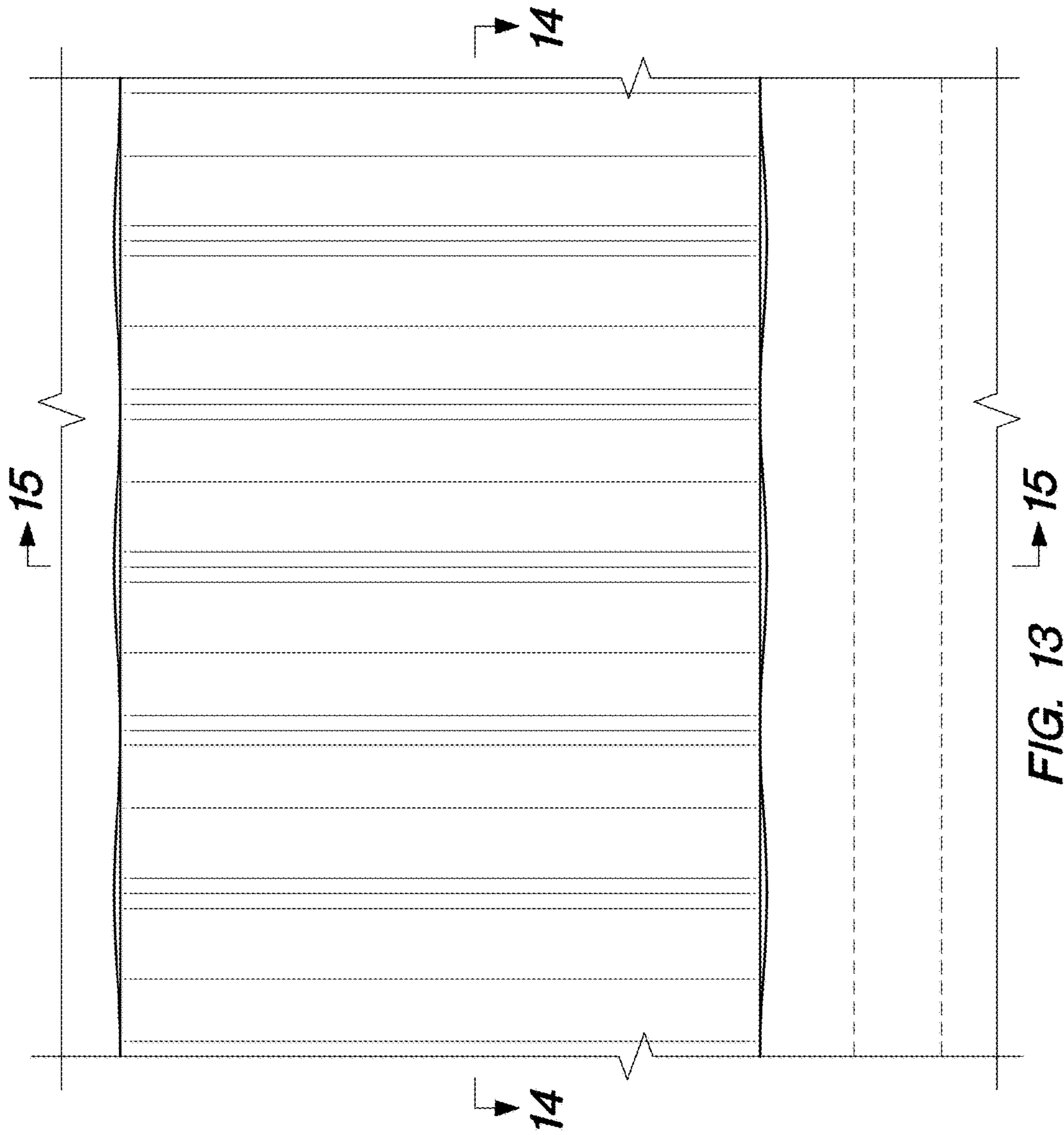


FIG. 13

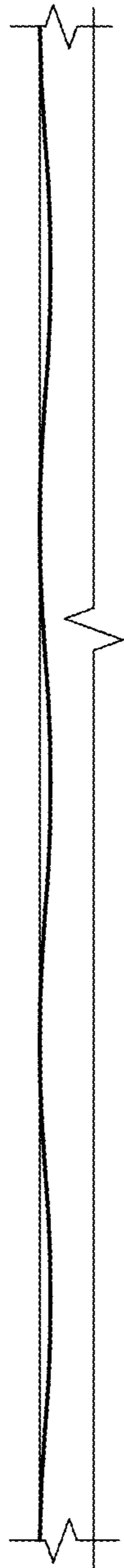


FIG. 14

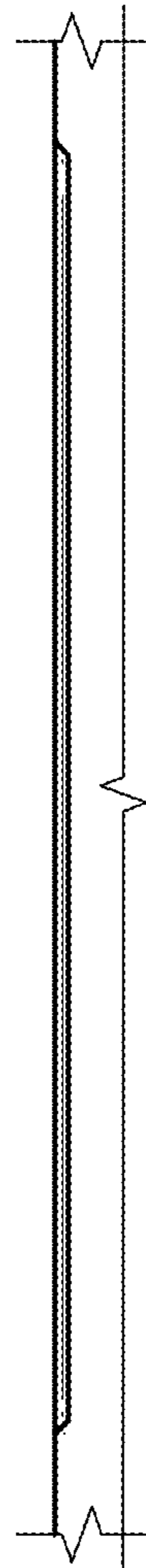


FIG. 15

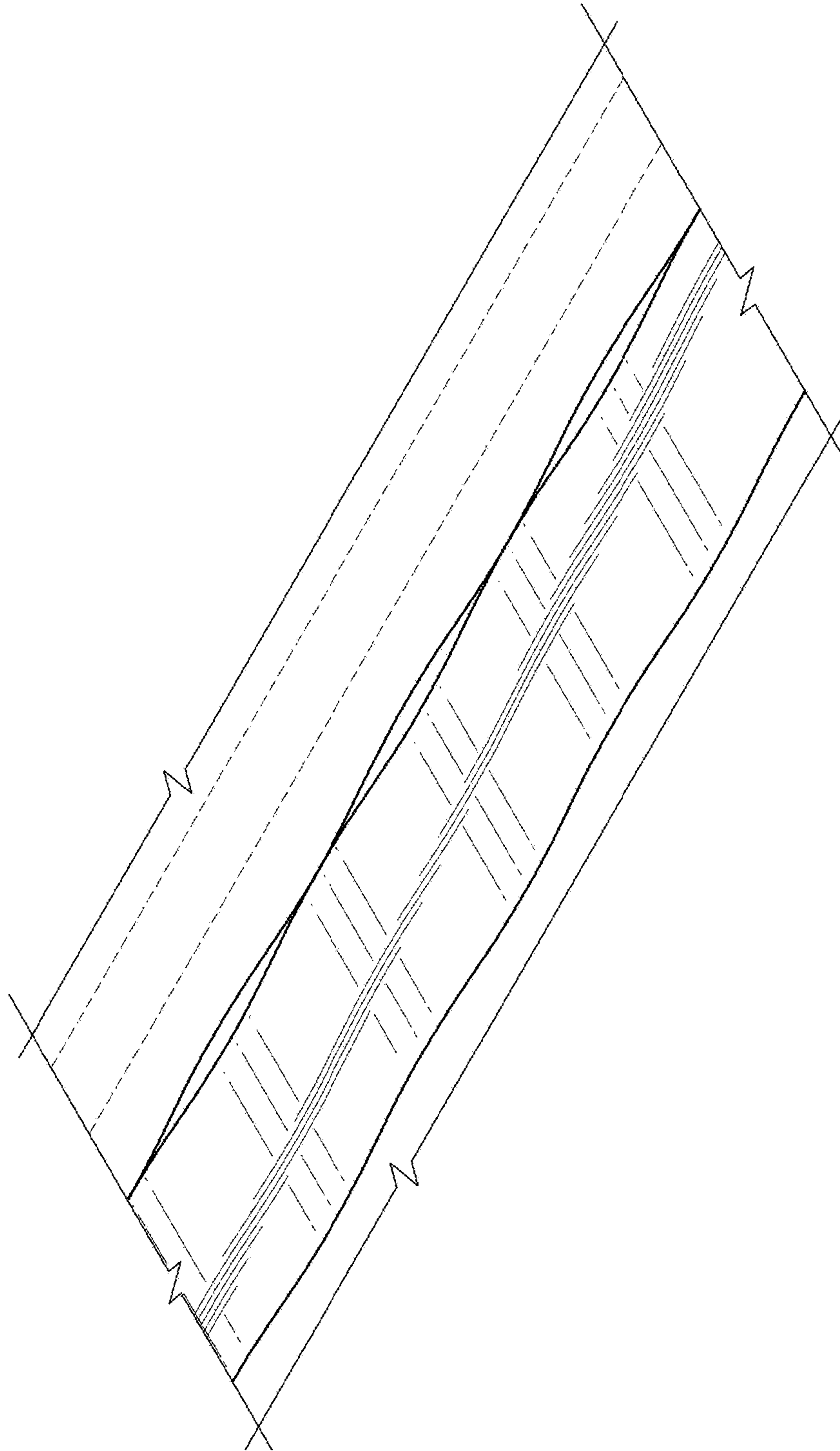


FIG. 16

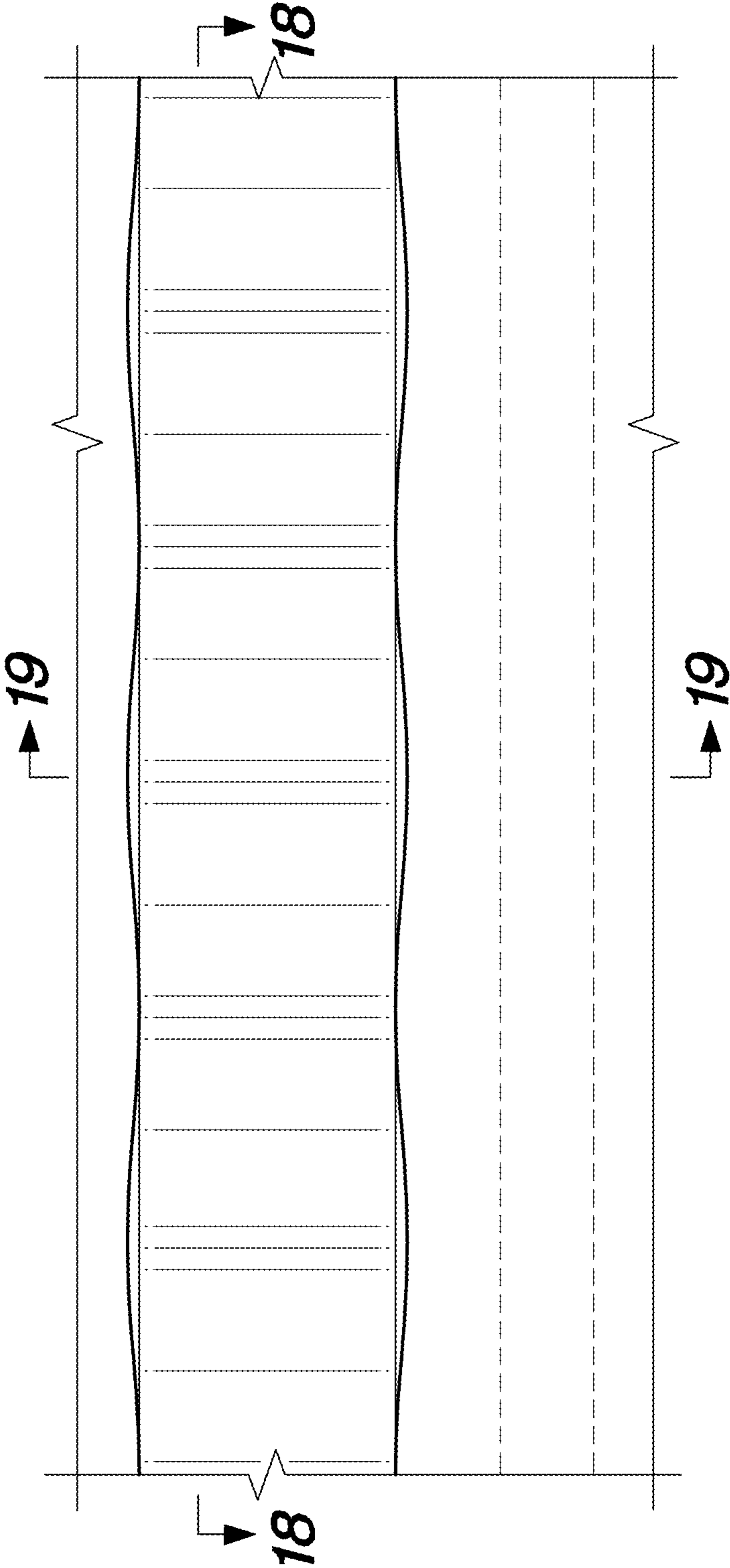


FIG. 17

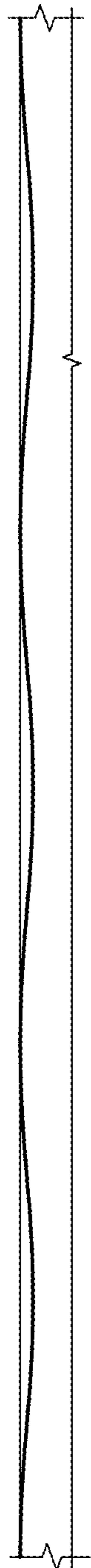


FIG. 18



FIG. 19

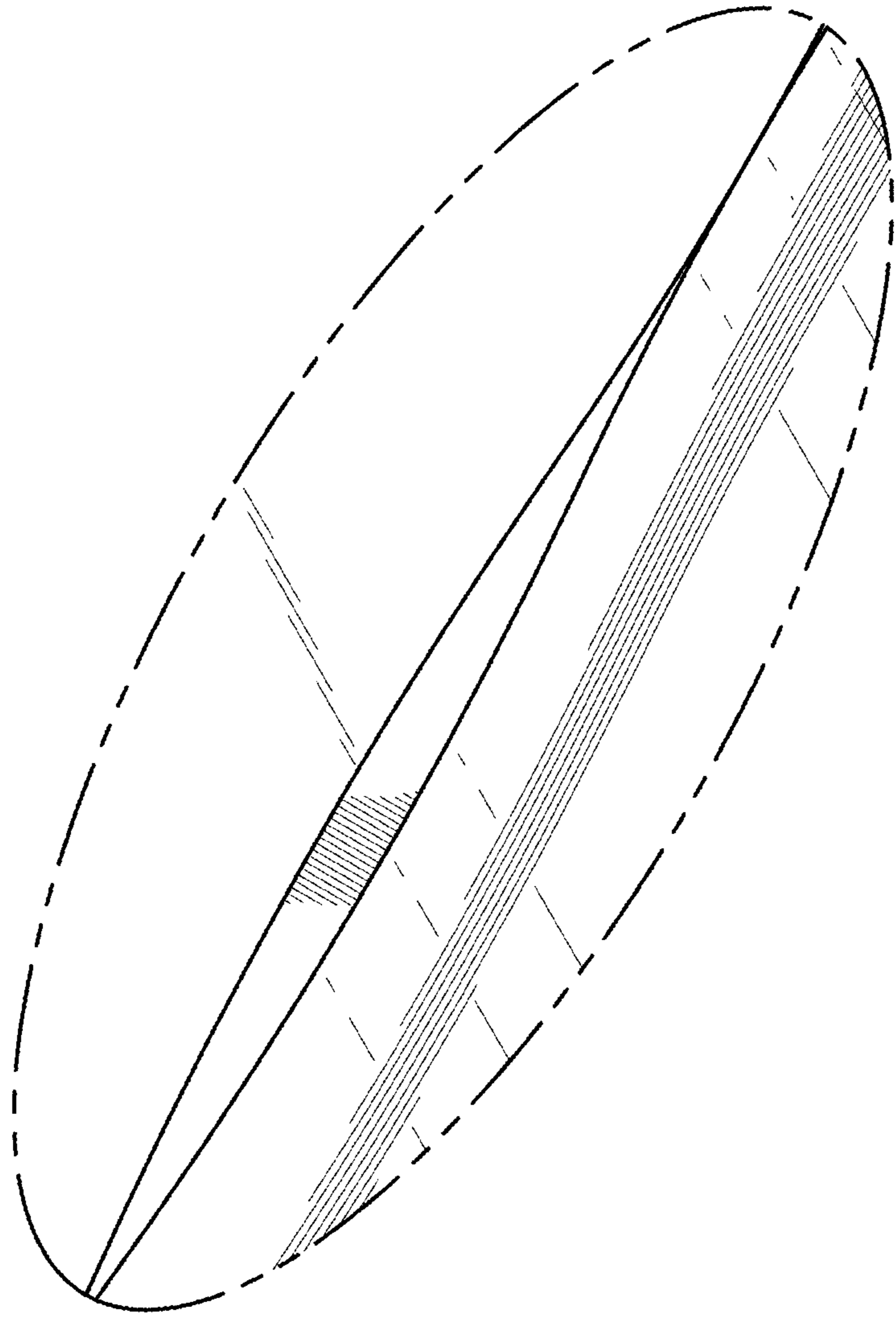
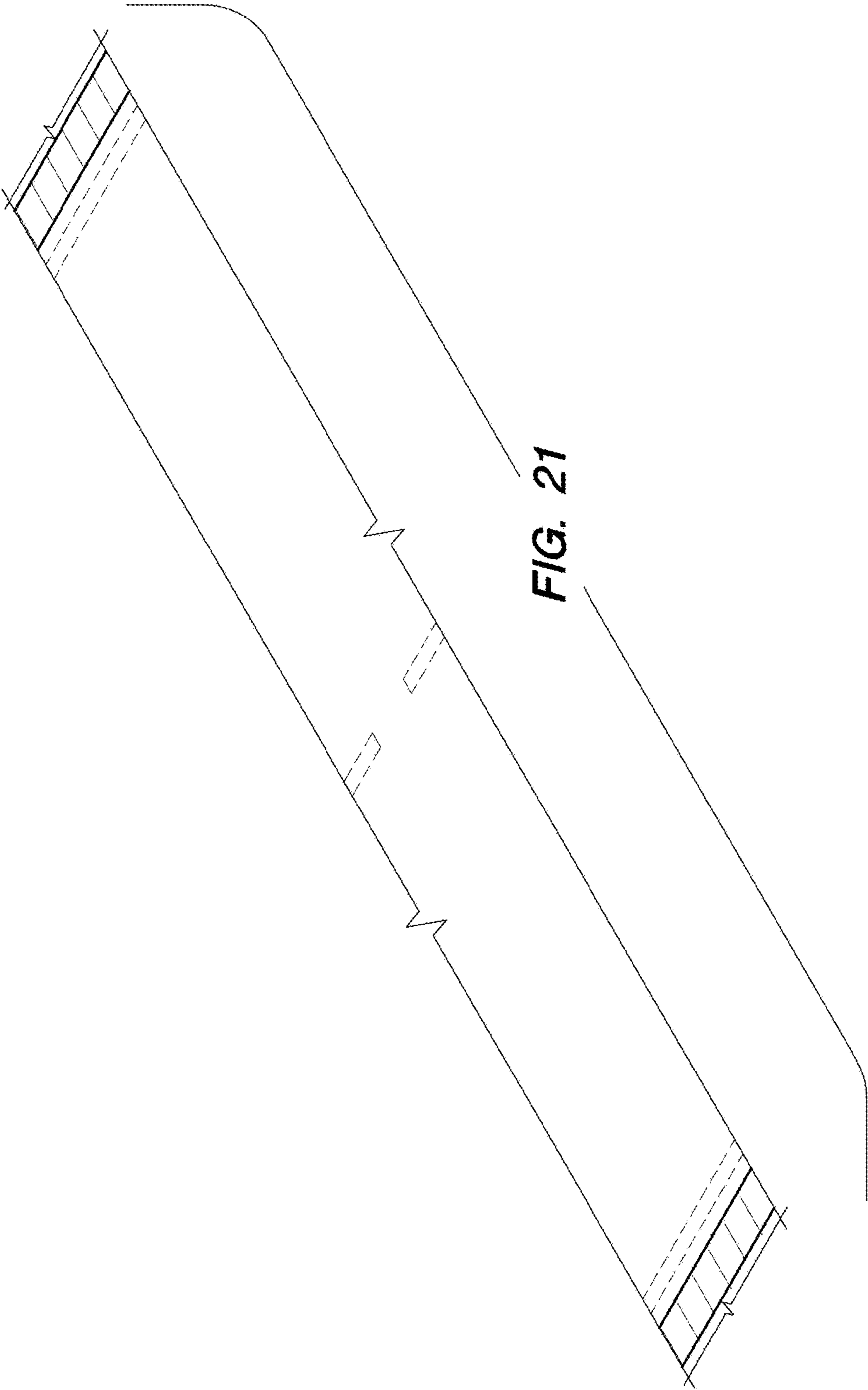


FIG. 20



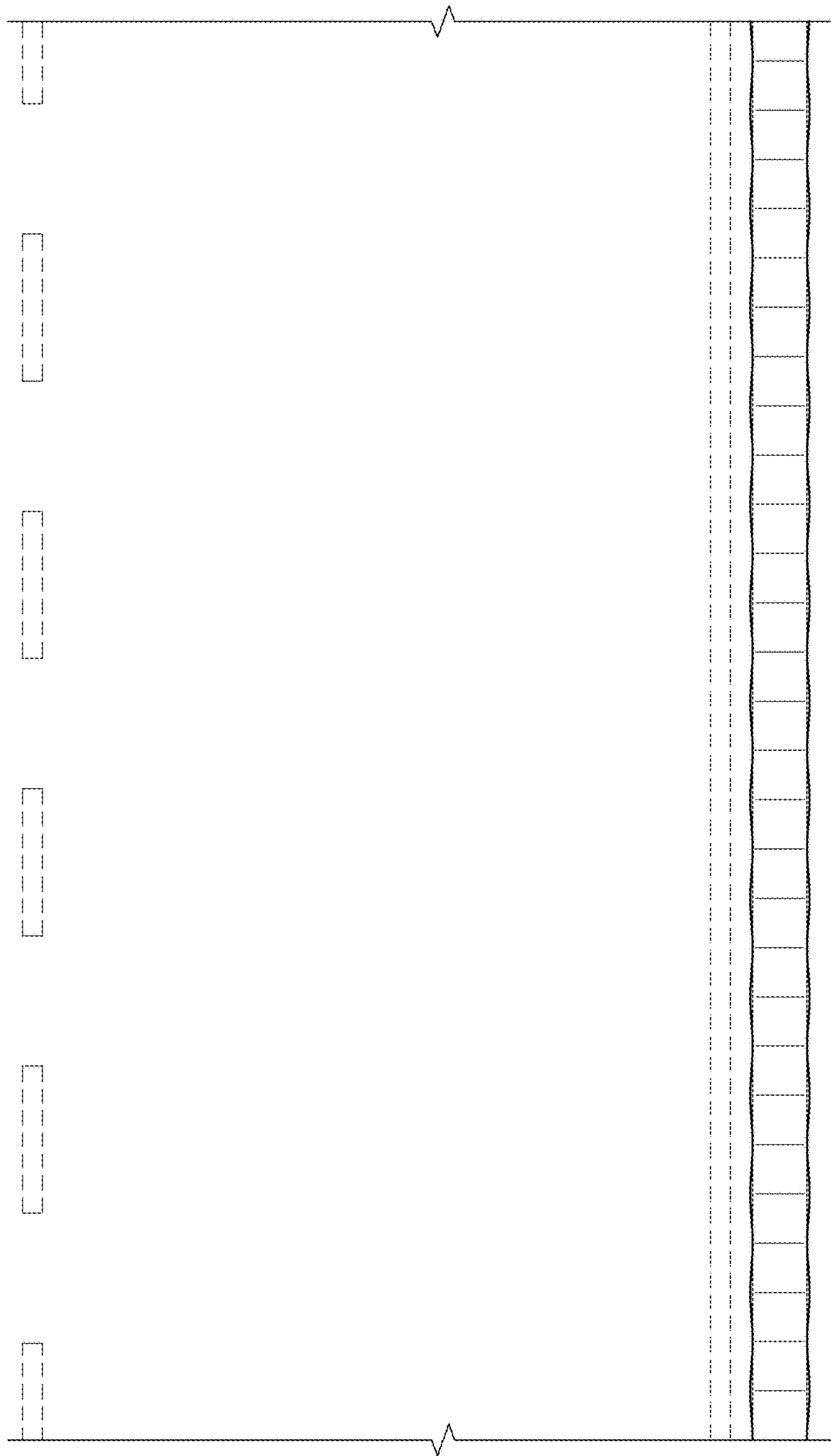


FIG. 22

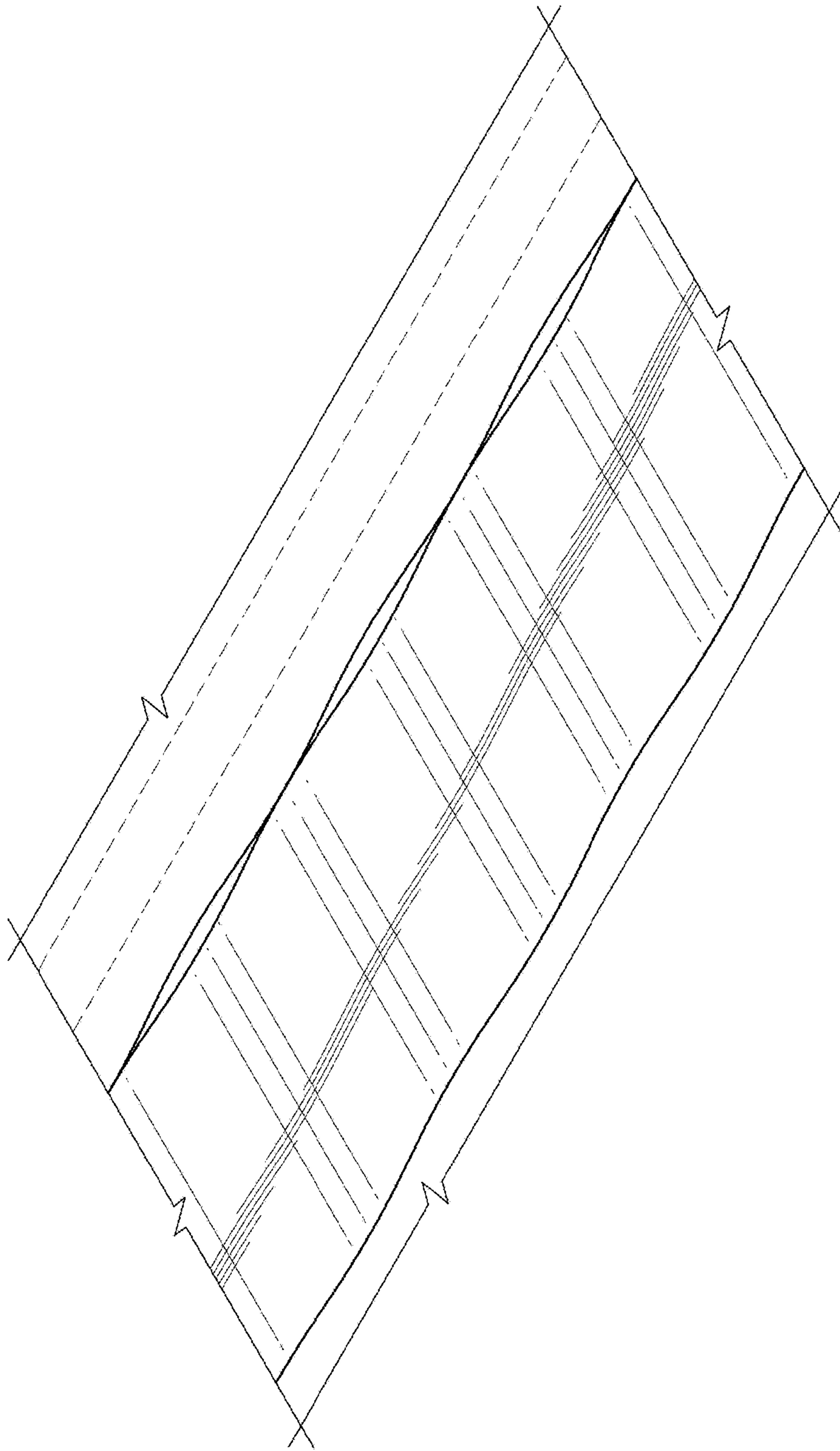


FIG. 23

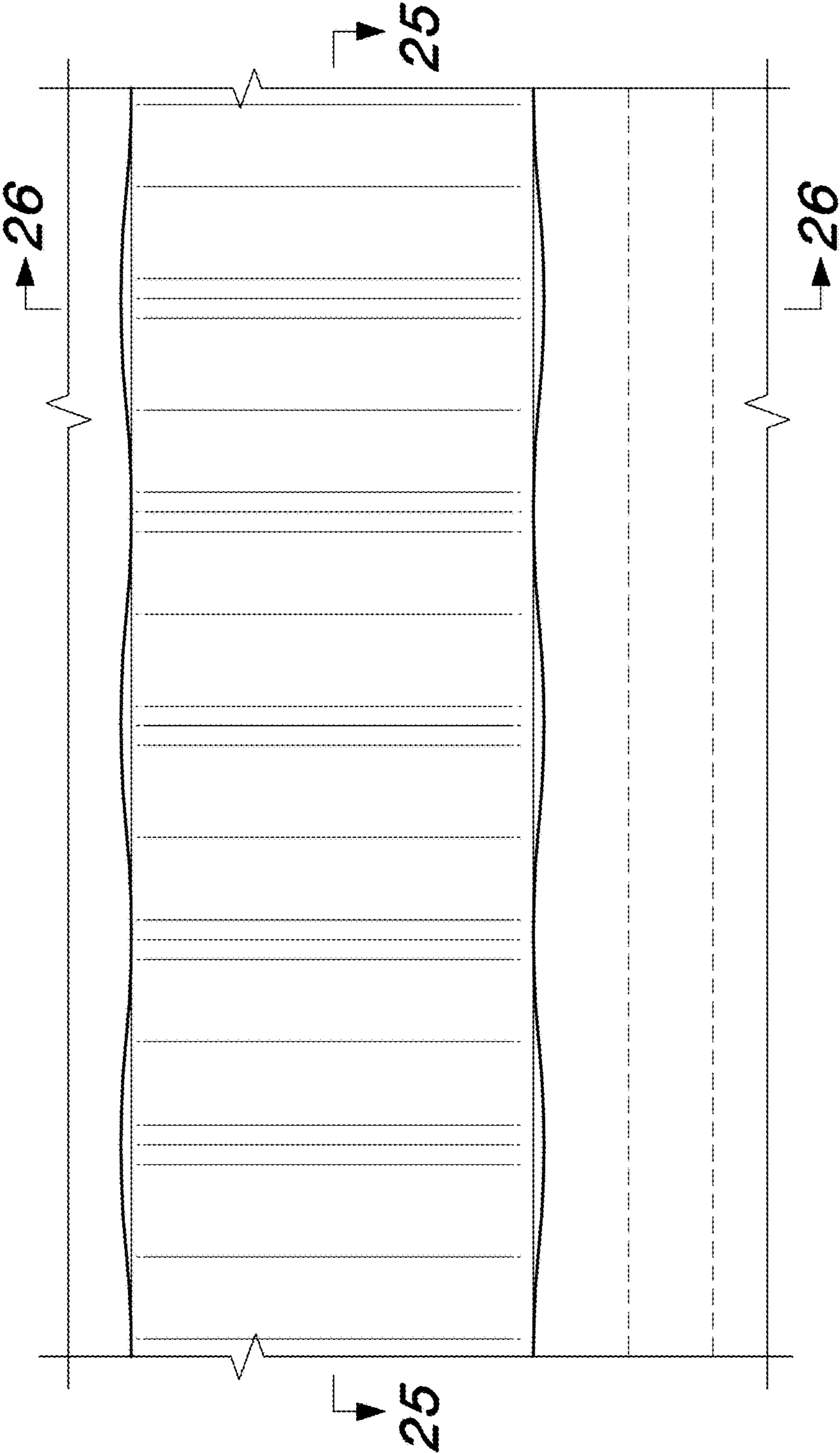


FIG. 24

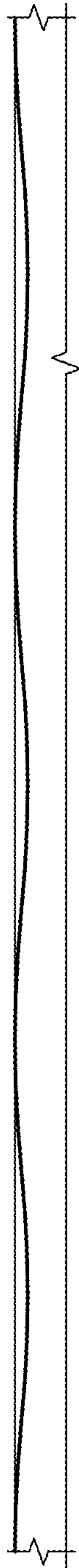


FIG. 25

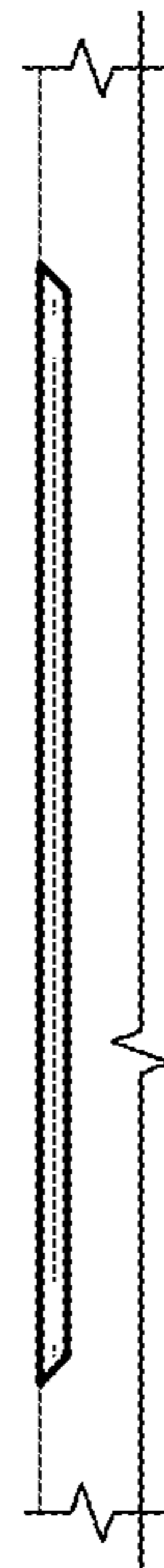


FIG. 26

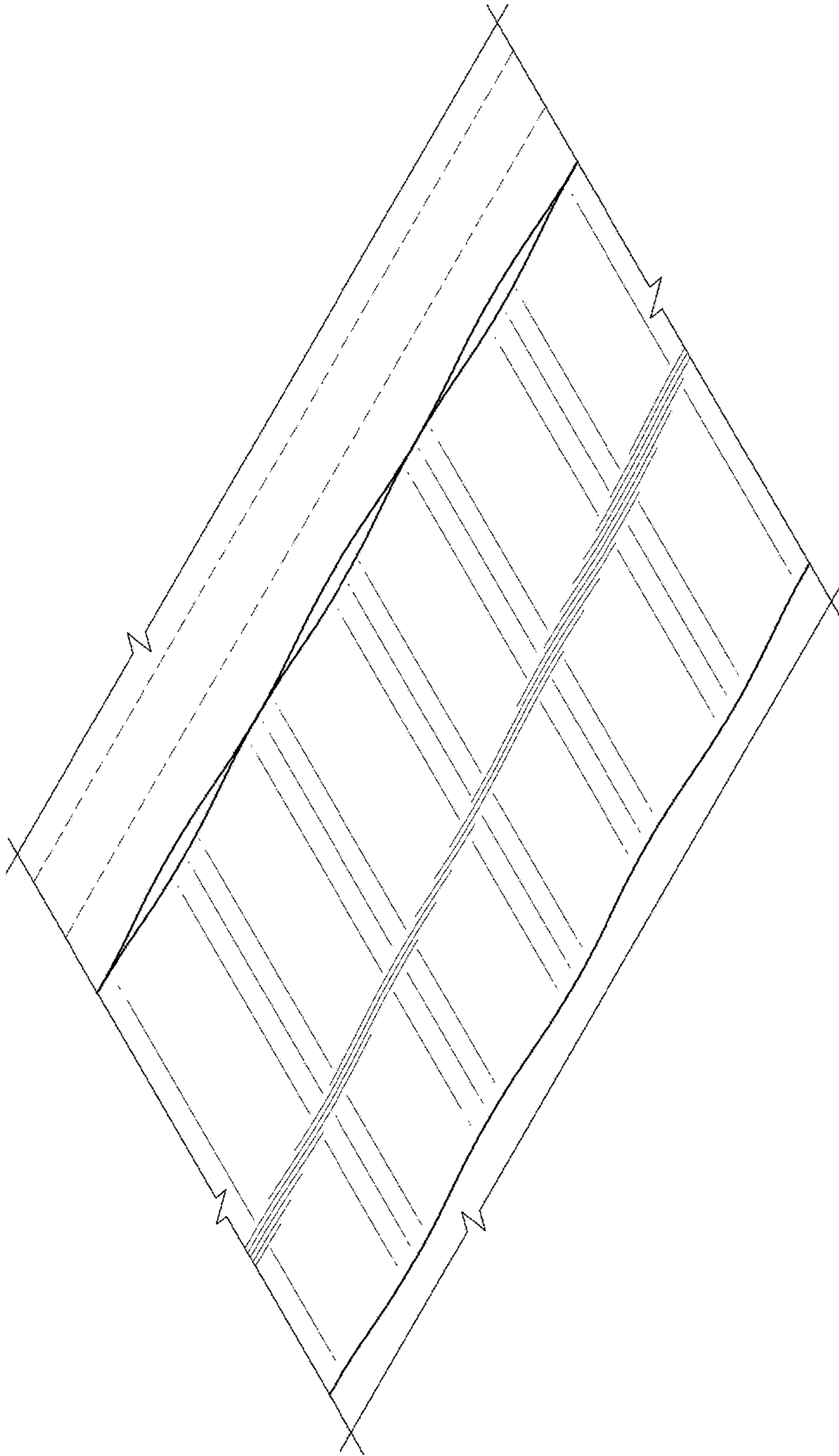


FIG. 27

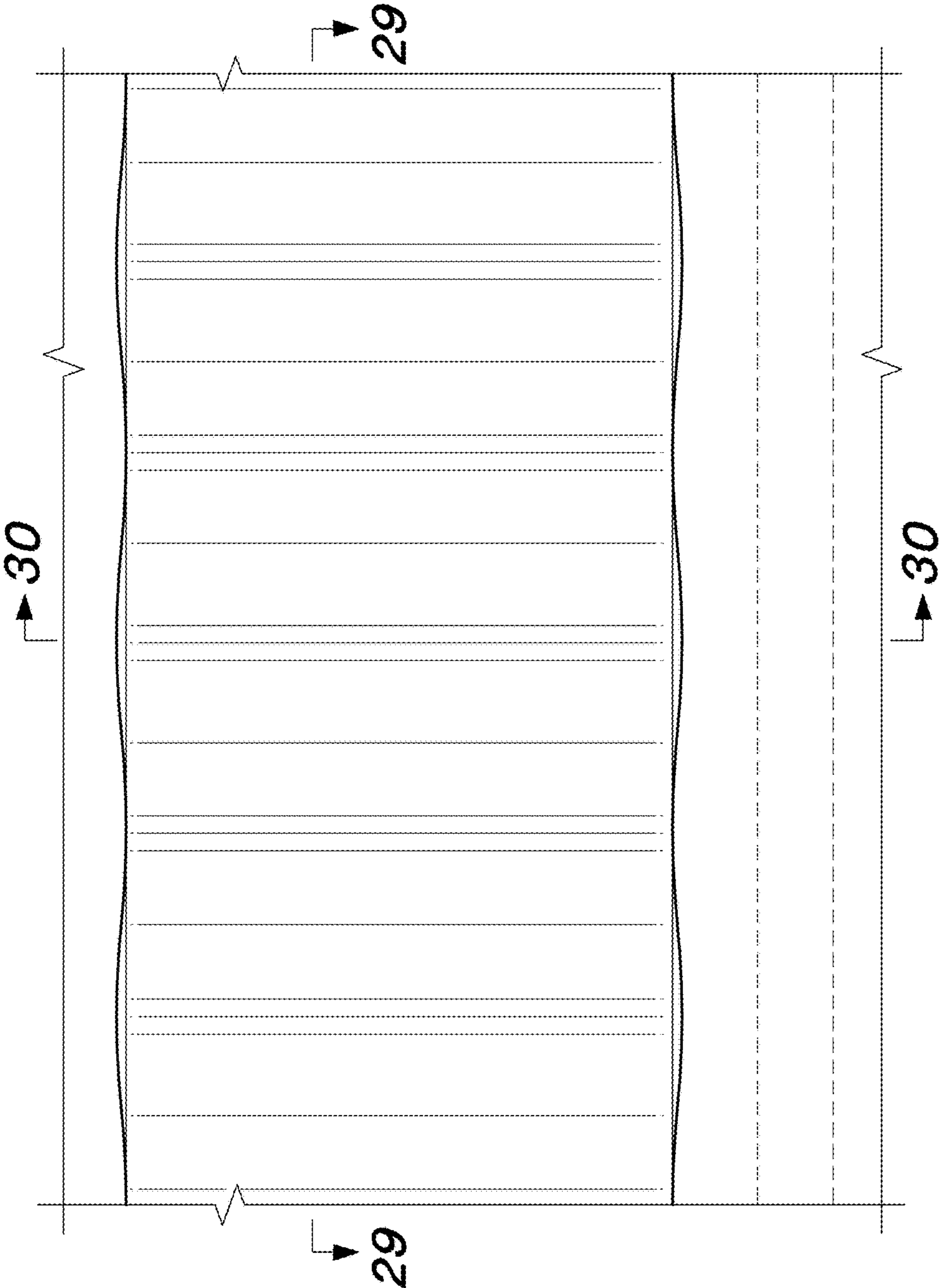


FIG. 28

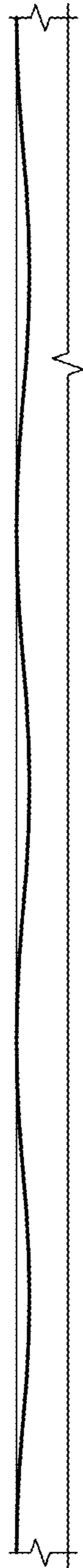


FIG. 29

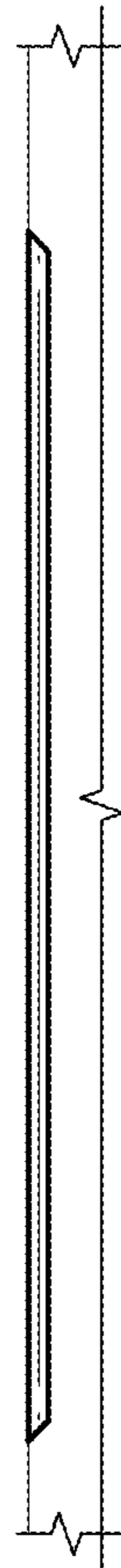


FIG. 30

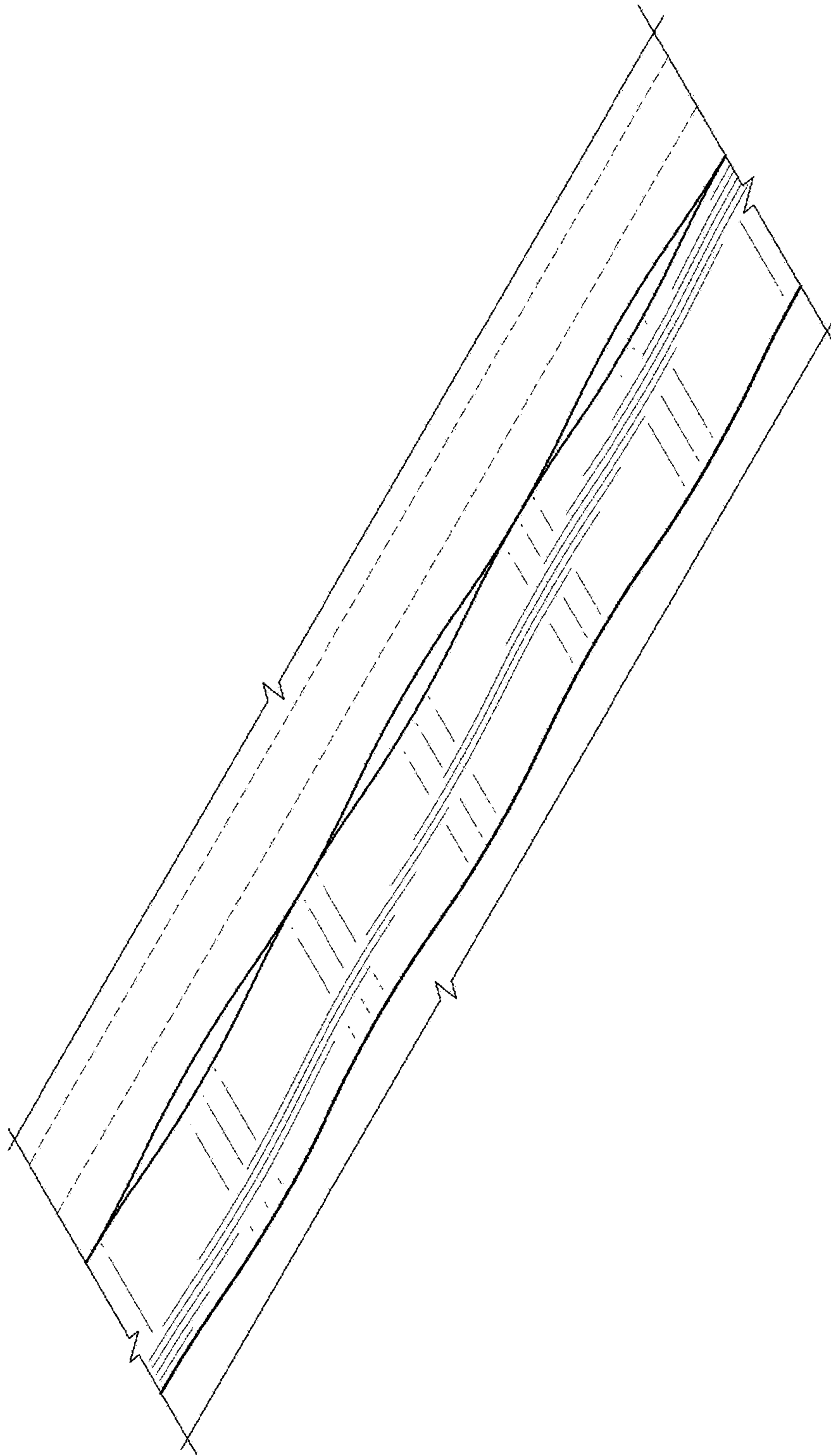


FIG. 31

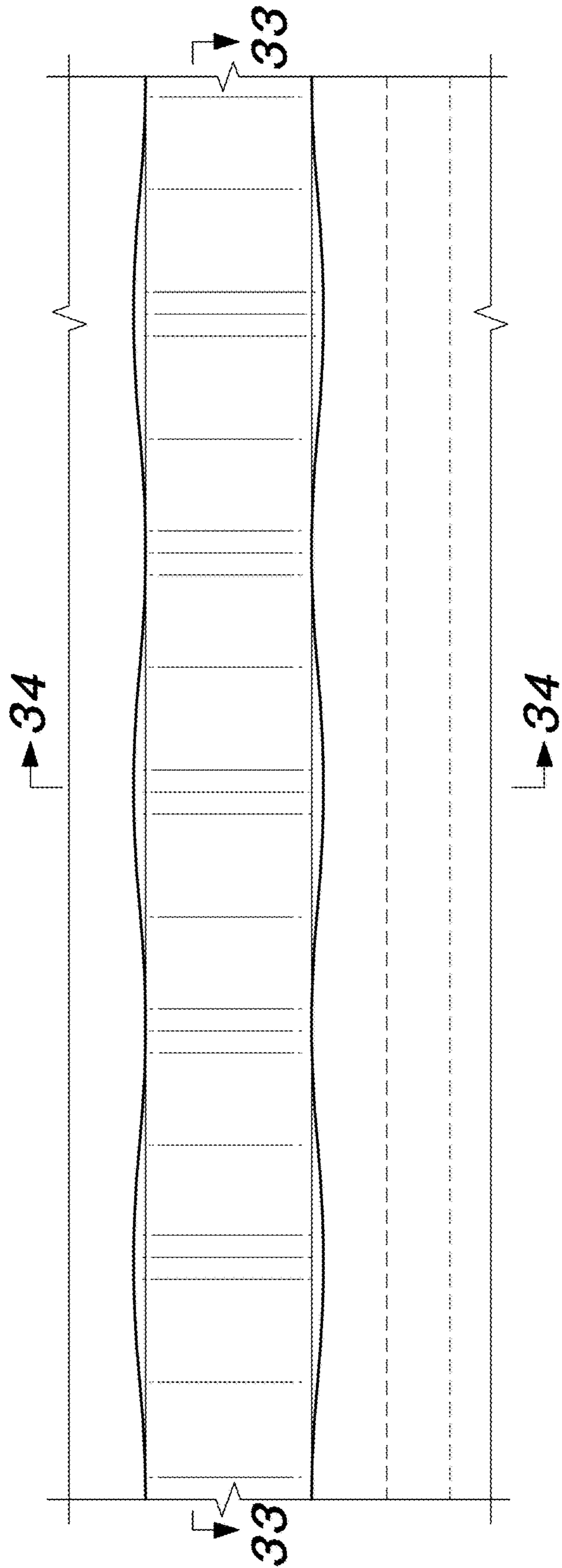


FIG. 32

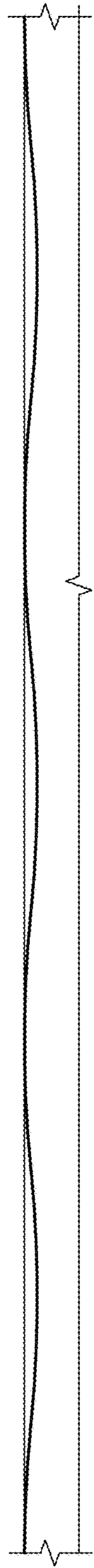


FIG. 33

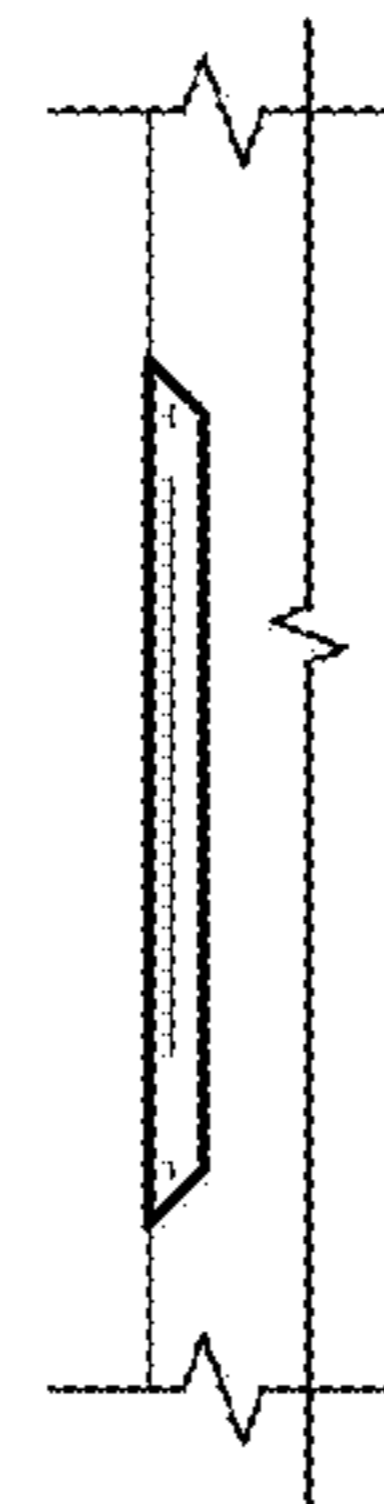


FIG. 34

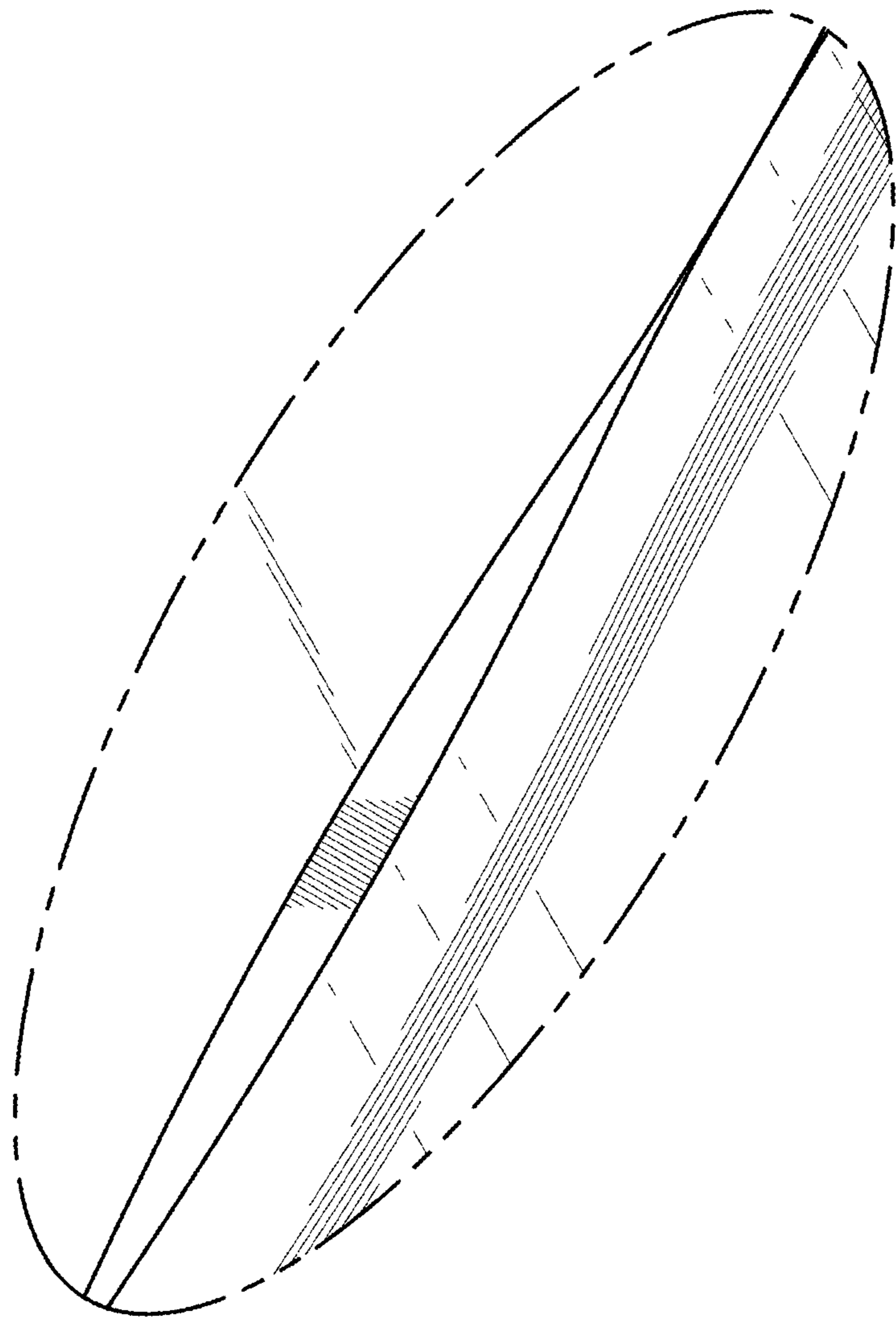
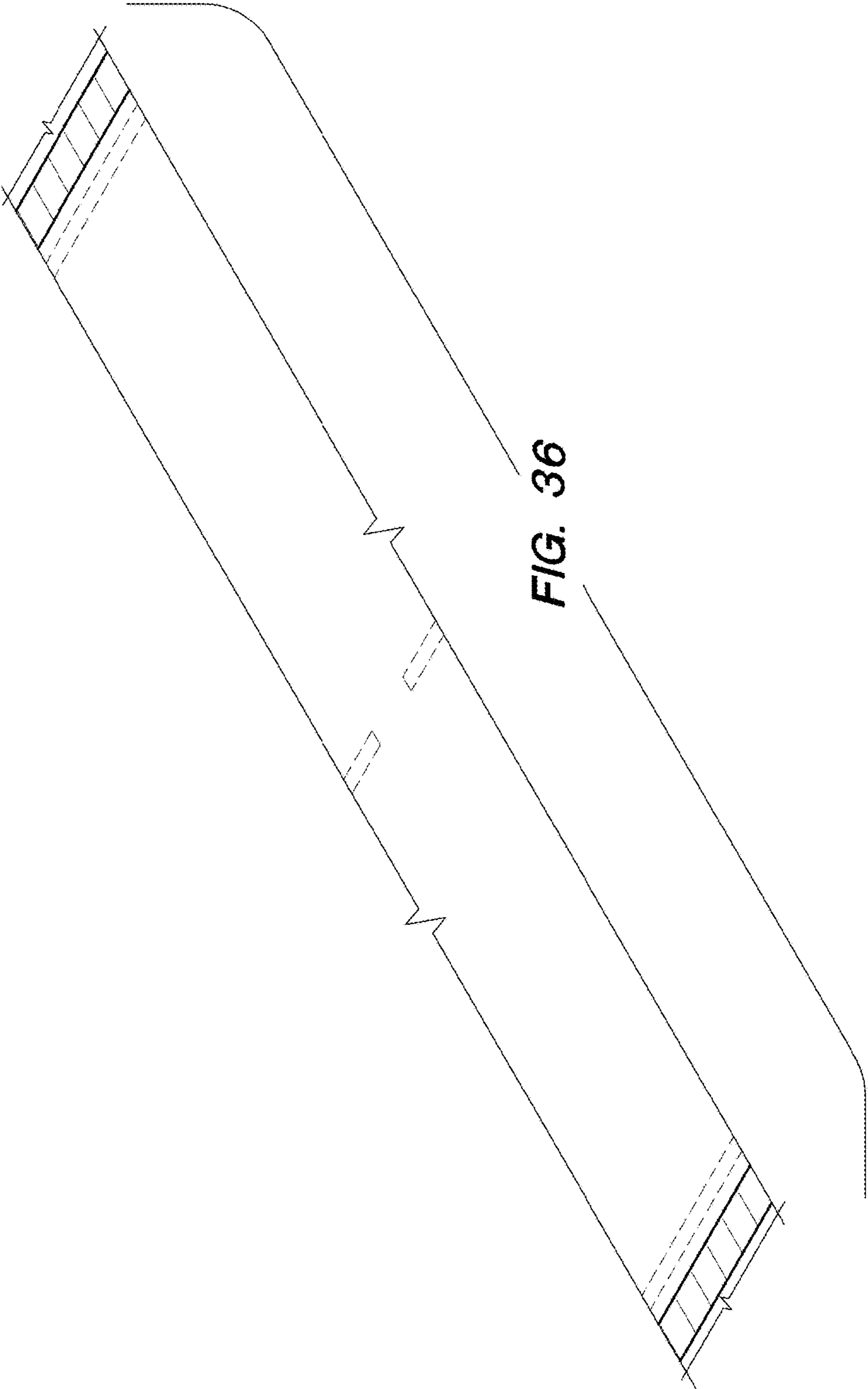


FIG. 35



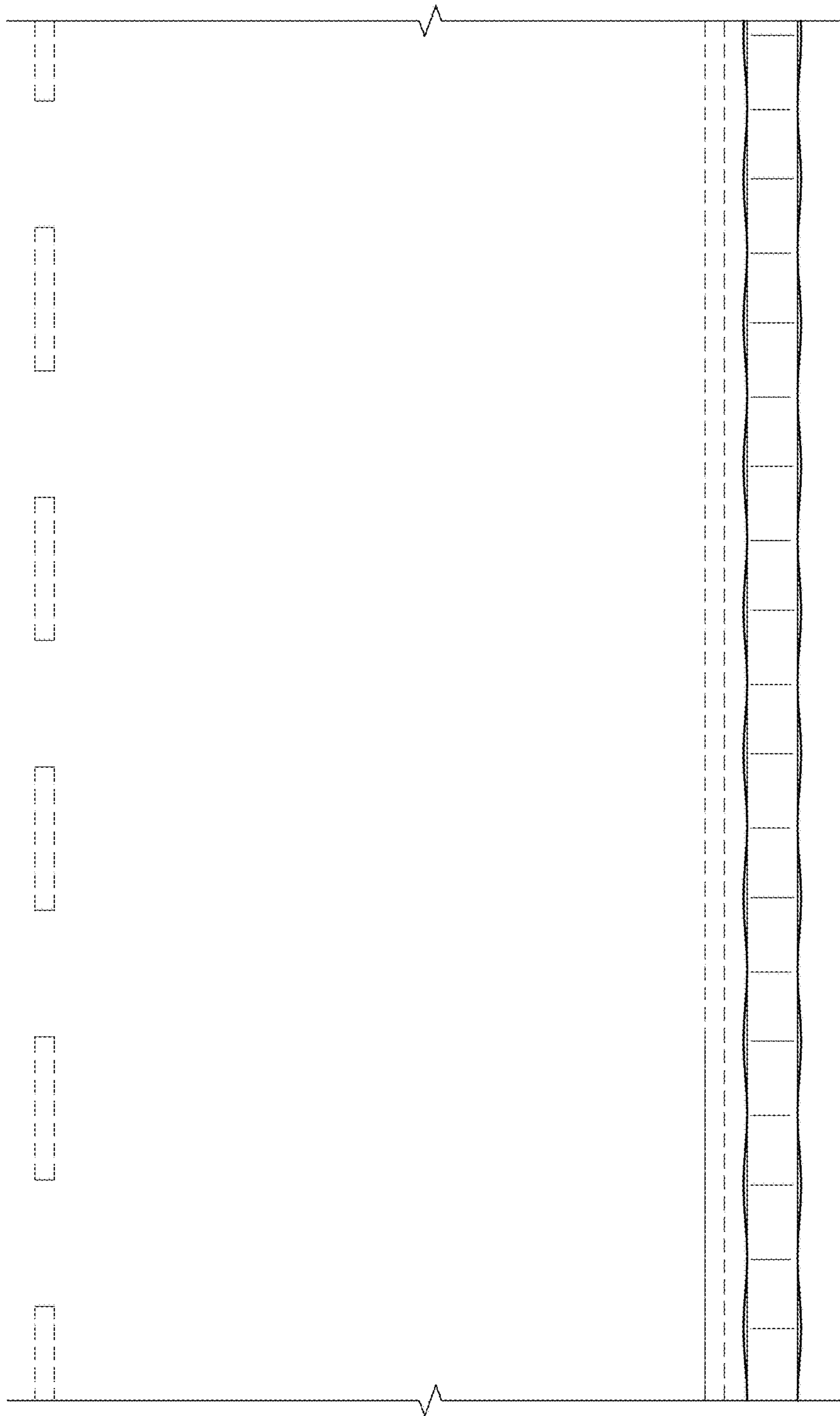


FIG. 37

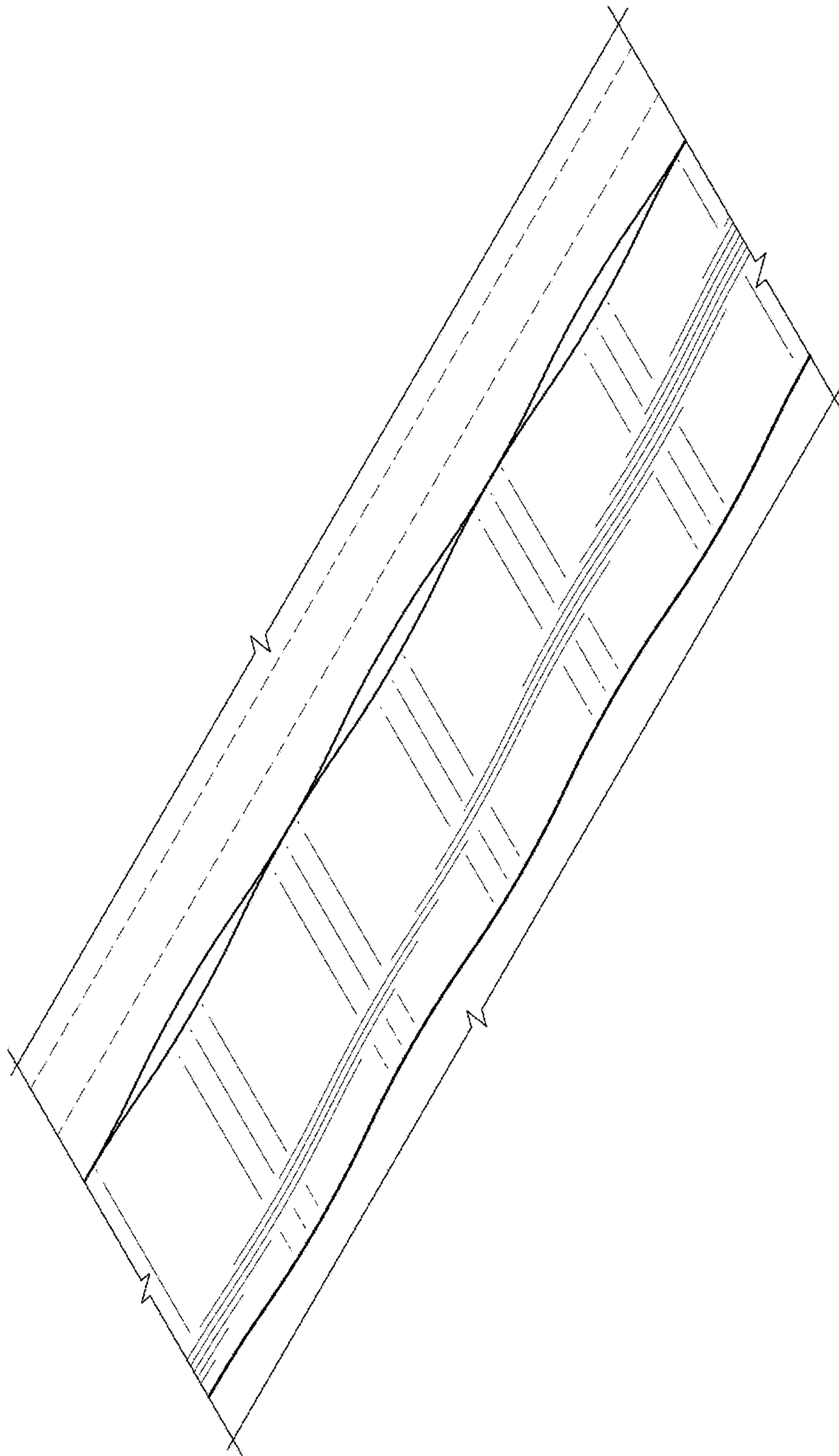


FIG. 38

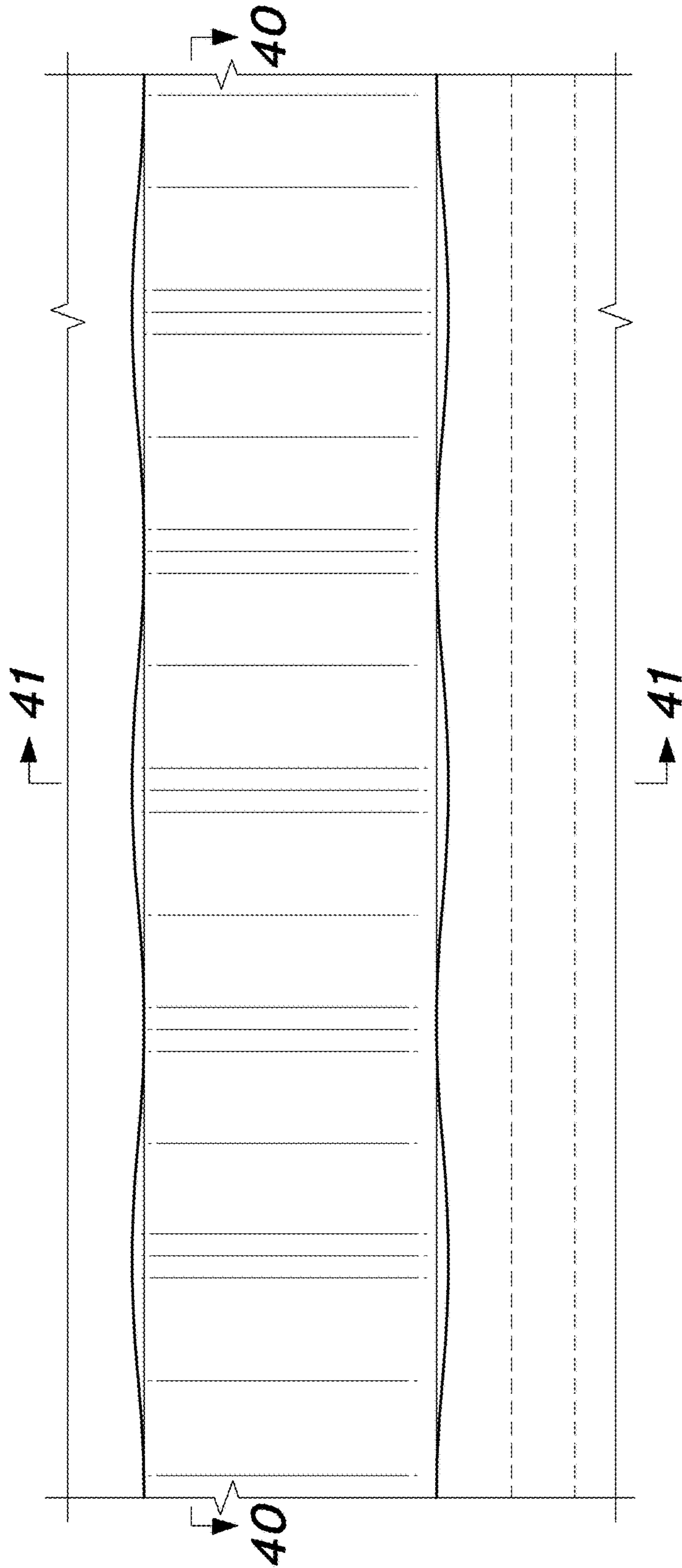


FIG. 39

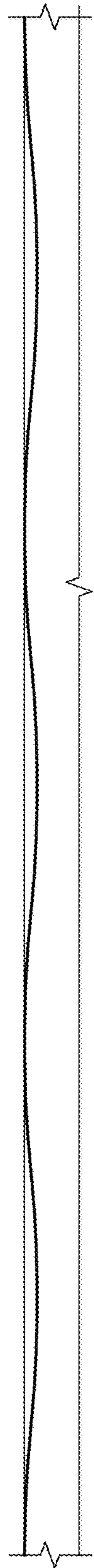


FIG. 40

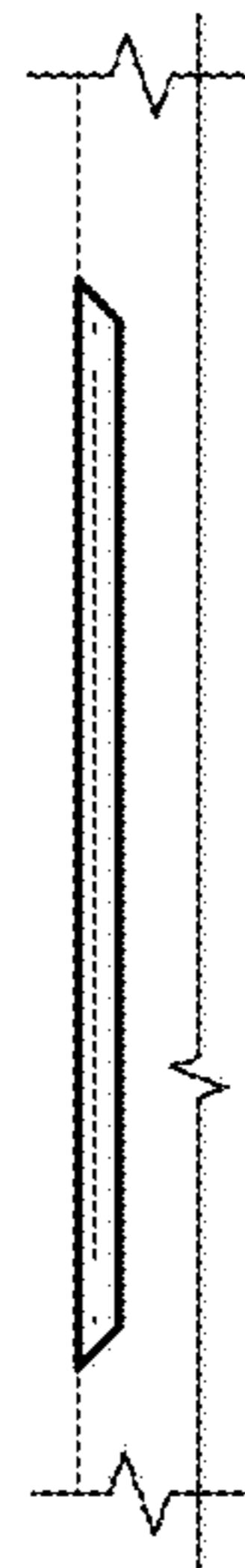


FIG. 41

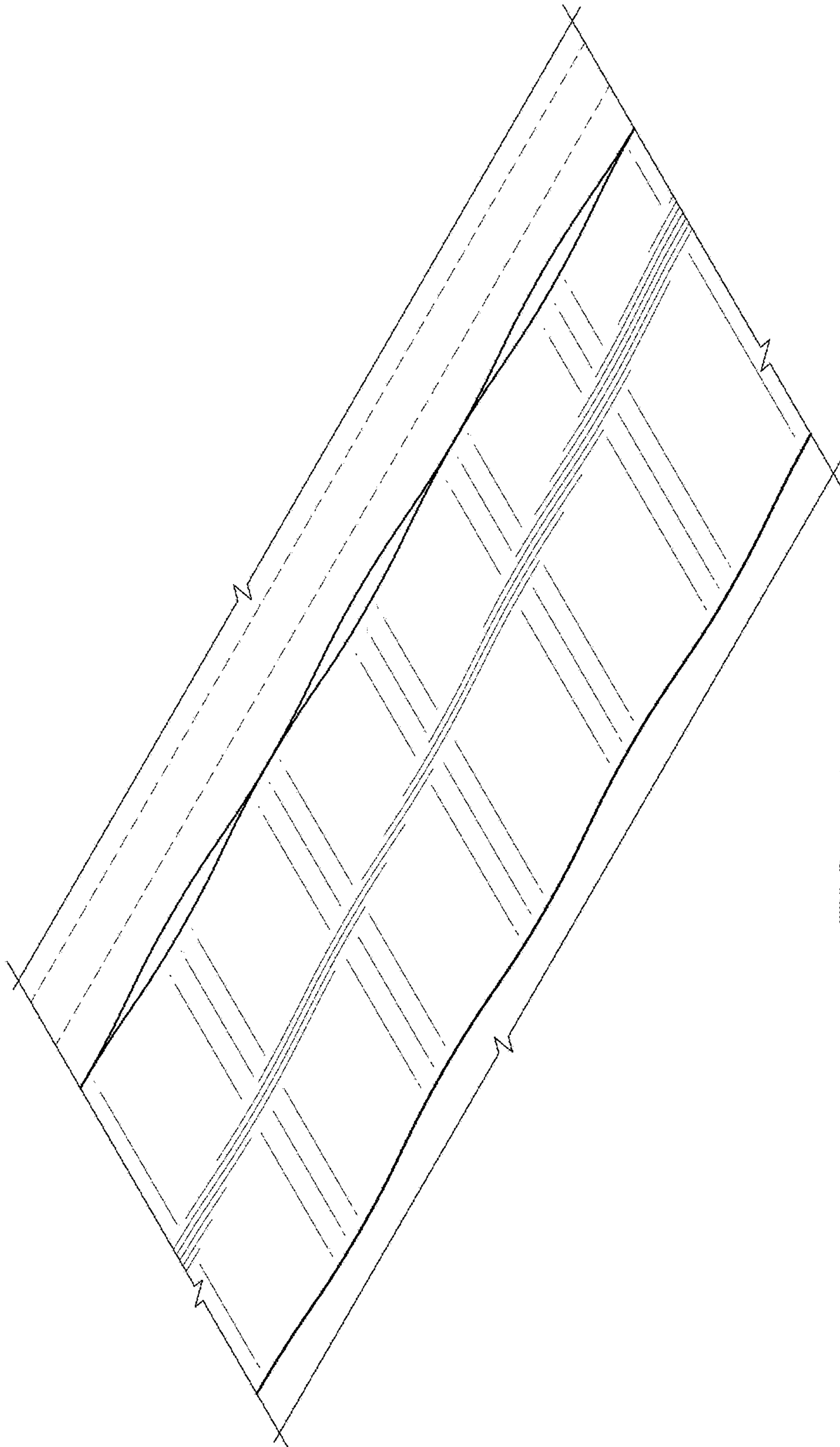


FIG. 42

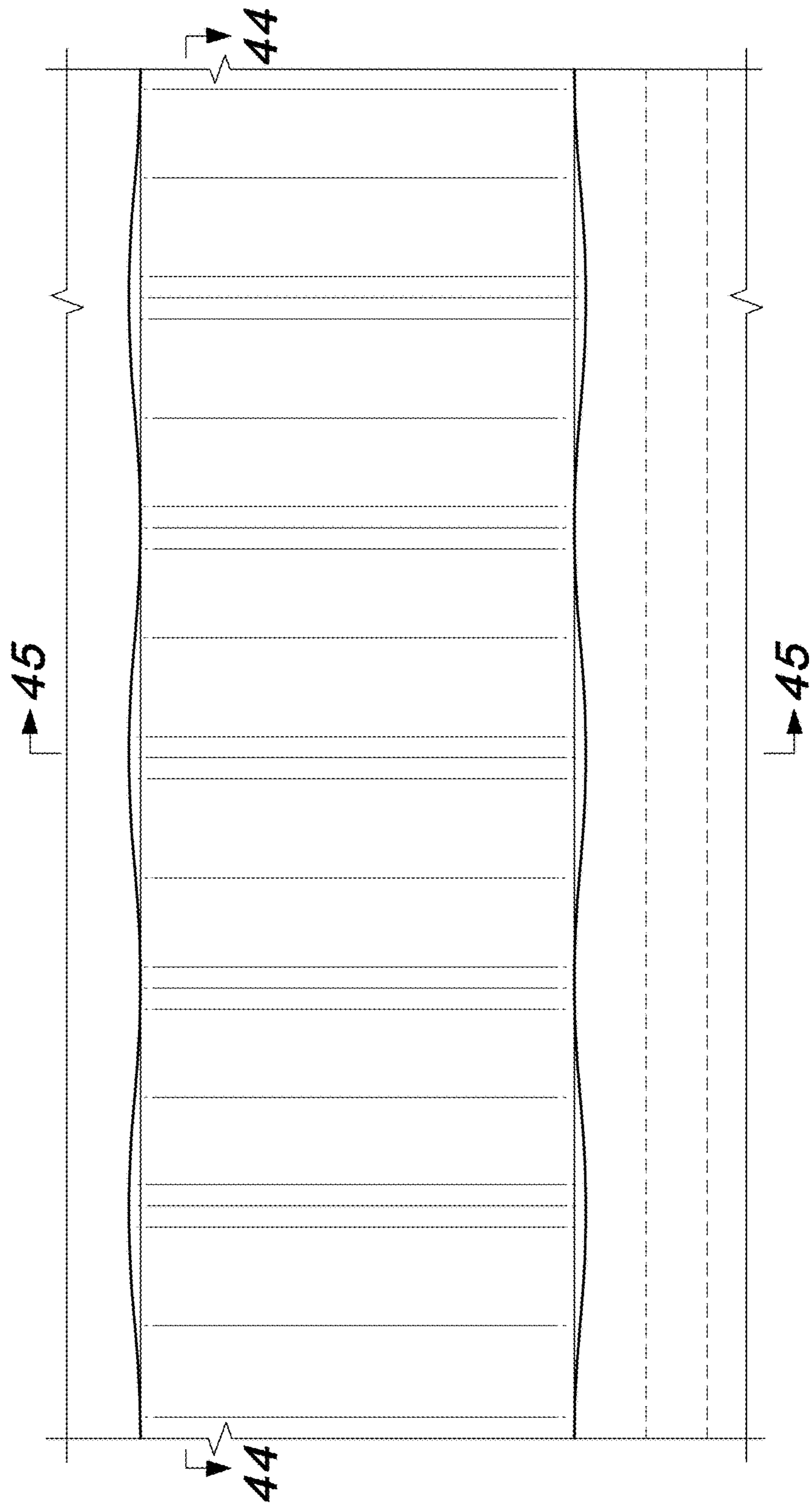


FIG. 43

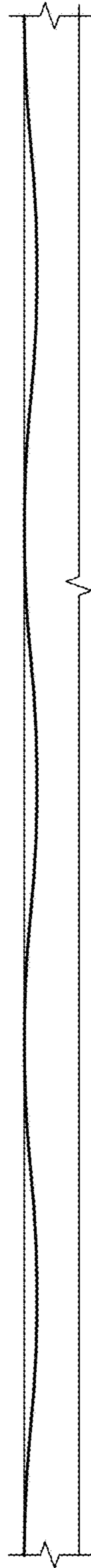


FIG. 44

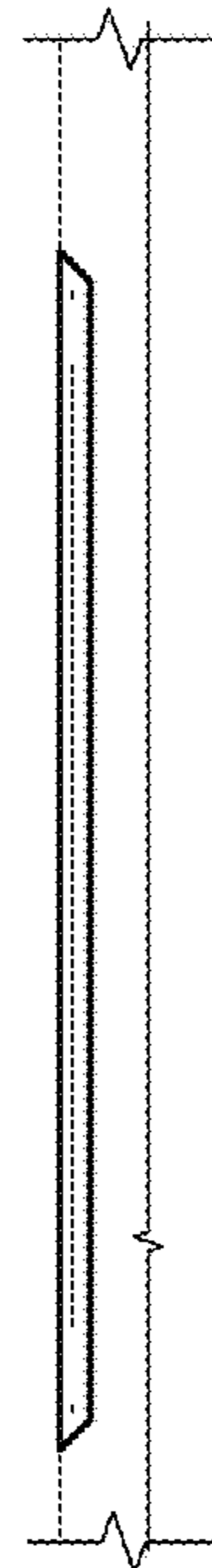


FIG. 45