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(12) **United States Design Patent** (10) **Patent No.:** **US D791,364 S**
Sheehan et al. (45) **Date of Patent:** **** Jul. 4, 2017**

(54) **FORMLINER**

(71) Applicant: **Prime Forming & Construction Supplies, Inc.**, Santa Ana, CA (US)

(72) Inventors: **Brian Eugene Sheehan**, Mission Viejo, CA (US); **Edward Daniel Fitzgerald**, Laguna Beach, CA (US)

(73) Assignee: **PRIME FORMING & CONSTRUCTION SUPPLIES, INC.**, Santa Ana, CA (US)

(**) Term: **14 Years**

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(52) **U.S. Cl.**
USPC **D25/199**

(58) **Field of Classification Search**
USPC D25/138, 151, 199; D5/62
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

415,772 A * 11/1889 Fiske E04C 1/395
52/311.2
1,564,578 A 12/1925 Kennedy
(Continued)

FOREIGN PATENT DOCUMENTS

CN 2318016 Y 5/1999
CN 102224309 10/2011
(Continued)

OTHER PUBLICATIONS

Innovative Brick Systems LLC, "Technical Design and Installation Guide for the MBrick Versa Liner", Sep. 2004, www.innovativebrick.com, Rev. 3.

(Continued)

Primary Examiner — Vy Koenig

Assistant Examiner — Kimberly Barnes

(74) *Attorney, Agent, or Firm* — Knobbe, Martens, Olson & Bear, LLP

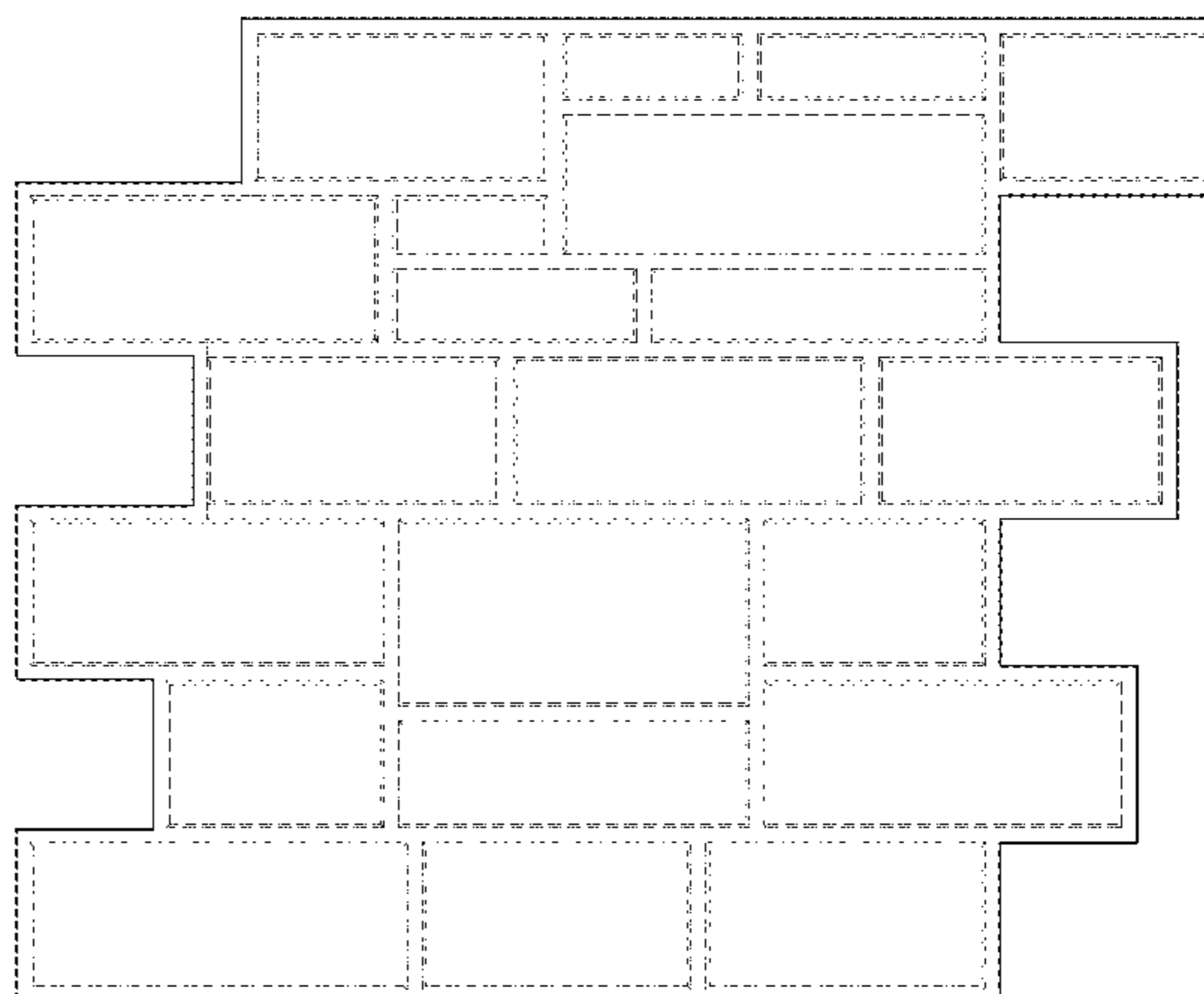
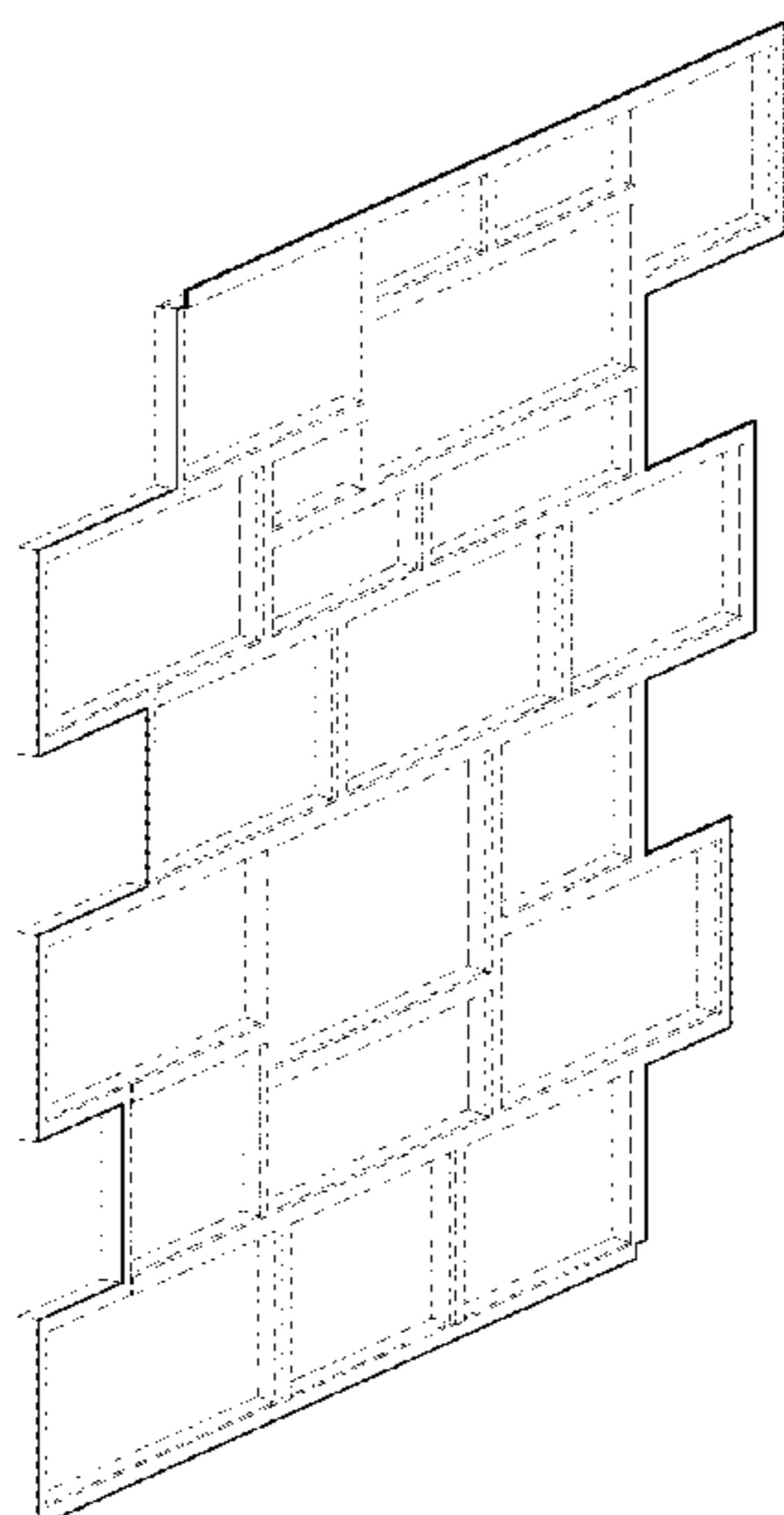
(57) **CLAIM**

The ornamental design for a formliner, as shown and described.

DESCRIPTION

FIG. 1 is a top-front perspective view of a first embodiment of the design for a formliner;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a top view thereof;
FIG. 5 is a bottom view thereof;
FIG. 6 is a left-side view thereof; and
FIG. 7 is a right-side view thereof.
FIG. 8 is a top-front perspective view of a second embodiment of the design for a formliner;
FIG. 9 is a front view thereof;
FIG. 10 is a rear view thereof;
FIG. 11 is a top view thereof;
FIG. 12 is a bottom view thereof;
FIG. 13 is a left-side view thereof; and
FIG. 14 is a right-side view thereof.
FIG. 15 is a top-front perspective view of a third embodiment of the design for a formliner;
FIG. 16 is a front view thereof;
FIG. 17 is a rear view thereof;
FIG. 18 is a top view thereof;
FIG. 19 is a bottom view thereof;
FIG. 20 is a left-side view thereof; and
FIG. 21 is a right-side view thereof.
The broken lines illustrate portions of the formliner that form no part of the claimed design.

1 Claim, 12 Drawing Sheets



(58) **Field of Classification Search**
 CPC E01C 2201/12; E01C 1/395; E01C 1/40;
 A47L 23/24; E04F 13/0862; E04F
 13/0864; E04F 13/147; E04F 15/02;
 E04B 1/04; E04B 1/16; E04G 17/00;
 B28B 7/0073
 See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,734,826 A * 11/1929 Pick E04F 15/04
 123/47 R
 2,209,283 A * 7/1940 Ronzone E04F 13/147
 52/314
 2,246,377 A * 6/1941 Mattes E04F 13/147
 52/314
 2,339,489 A 1/1944 Kublanow
 2,616,145 A 11/1952 Dufford
 2,627,744 A 2/1953 Lopina
 2,931,130 A * 4/1960 Rietz A63H 33/044
 446/110
 3,096,195 A 7/1963 Seman et al.
 3,177,279 A * 4/1965 Bilodeau B28B 7/007
 249/112
 3,664,630 A 5/1972 Maynen et al.
 3,678,887 A 7/1972 Smith
 3,692,458 A 9/1972 Kirsch
 4,015,391 A 4/1977 Epstein et al.
 4,026,083 A 5/1977 Hoyt et al.
 4,061,809 A 12/1977 Mautner
 4,265,443 A 5/1981 Berthelot
 4,576,536 A 3/1986 Benuzzi
 4,695,033 A 9/1987 Imaeda et al.
 4,773,790 A 9/1988 Hagenah
 4,858,410 A 8/1989 Goldman
 4,888,928 A 12/1989 Rea et al.
 4,932,182 A 6/1990 Thomasson
 4,986,726 A 1/1991 Benuzzi et al.
 5,002,817 A 3/1991 Jones
 5,347,784 A 9/1994 Crick et al.
 5,372,349 A 12/1994 Elmore
 5,487,526 A 1/1996 Hupp
 5,537,792 A 7/1996 Moliere
 5,632,922 A 5/1997 Nasvik et al.
 5,887,846 A 3/1999 Hupp
 6,041,567 A 3/2000 Passeno
 6,086,172 A 7/2000 Lee
 6,129,329 A * 10/2000 Nasvik B28B 7/0073
 249/112
 6,421,975 B2 7/2002 Bryant et al.
 6,516,578 B1 2/2003 Hunsaker
 D479,614 S 9/2003 Scott et al.
 6,631,598 B2 10/2003 Raineri
 6,634,617 B2 10/2003 Potvin
 6,715,250 B2 4/2004 Bryant et al.
 6,857,248 B2 2/2005 Ouellet et al.
 6,955,019 B2 10/2005 Donlin et al.
 7,313,863 B2 1/2008 Li et al.
 7,513,523 B2 4/2009 Bayley et al.
 7,527,236 B2 5/2009 Nasvik
 7,626,242 B2 12/2009 Krishnan
 7,790,784 B2 * 9/2010 Nasr B29C 37/0032
 523/171
 7,840,890 B2 11/2010 Lund
 7,871,054 B2 1/2011 Walters
 7,901,757 B2 3/2011 Strout et al.
 7,955,550 B2 6/2011 Polk, Jr. et al.
 7,963,499 B2 6/2011 Fitzgerald et al.
 8,074,957 B2 12/2011 Fitzgerald et al.
 8,151,530 B2 * 4/2012 Schwarz E04F 13/0864
 52/314
 8,166,882 B2 5/2012 Yang
 8,181,930 B2 * 5/2012 Fasching B28B 19/0061
 249/15
 8,205,404 B2 6/2012 Vermeulen et al.

8,321,237 B2 11/2012 Dogac et al.
 8,365,491 B2 2/2013 Schrunk
 8,387,167 B2 3/2013 Matsunobu et al.
 D696,870 S * 1/2014 Vidal Soler D5/62
 8,623,257 B2 1/2014 Fitzgerald et al.
 8,636,261 B2 1/2014 Walters et al.
 D701,623 S * 3/2014 Vidal Soler D25/151
 D701,625 S * 3/2014 Vidal Soler D25/151
 8,662,467 B2 3/2014 Fasching et al.
 D701,976 S * 4/2014 Vidal Soler D25/151
 8,708,326 B2 4/2014 Egli et al.
 8,741,410 B2 6/2014 Cattacin et al.
 8,824,129 B2 9/2014 Wang et al.
 D715,459 S 10/2014 Perry
 8,863,461 B2 10/2014 Wagner et al.
 8,992,203 B2 3/2015 Fitzgerald et al.
 9,027,302 B2 * 5/2015 Buoni E04F 13/0733
 52/311.1
 D740,449 S * 10/2015 Huang D25/138
 9,169,652 B2 * 10/2015 Steffes E04F 13/0873
 2001/0005565 A1 6/2001 Fujimoto
 2001/0025554 A1 10/2001 Benuzzi
 2002/0135987 A1 9/2002 Baldwin et al.
 2004/0194421 A1 10/2004 Canti
 2005/0064128 A1 3/2005 Lane et al.
 2005/0144763 A1 7/2005 Boville
 2005/0184441 A1 8/2005 Munneke
 2005/0210811 A1 * 9/2005 Nasvik E04F 13/147
 52/596
 2006/0008619 A1 1/2006 Campbell et al.
 2006/0091282 A1 5/2006 Walters
 2006/0157634 A1 7/2006 Nasvik
 2006/0180731 A1 8/2006 Scott et al.
 2006/0197257 A1 * 9/2006 Burt B29C 37/0032
 264/255
 2007/0130860 A1 * 6/2007 Paquette E04F 13/0835
 52/311.1
 2007/0137127 A1 * 6/2007 Lincoln B44C 5/0453
 52/384
 2007/0137128 A1 * 6/2007 Viau B44C 5/0415
 52/388
 2007/0175261 A1 8/2007 Hornig et al.
 2007/0217865 A1 9/2007 Castonguay et al.
 2008/0099985 A1 5/2008 Ogawa
 2008/0107765 A1 5/2008 Considine et al.
 2008/0143040 A1 6/2008 Chung et al.
 2008/0156205 A1 7/2008 Hering
 2008/0164294 A1 7/2008 Hafner
 2008/0222986 A1 * 9/2008 Hamel E04F 13/147
 52/415
 2008/0233352 A1 9/2008 Smith et al.
 2008/0233377 A1 9/2008 Smith et al.
 2009/0092461 A1 4/2009 Bubulka et al.
 2009/0100774 A1 4/2009 Fasching et al.
 2009/0294896 A1 12/2009 Krishnan
 2009/0295062 A1 12/2009 Sheng
 2010/0015405 A1 1/2010 Bechtold et al.
 2010/0166997 A1 7/2010 Chisaka et al.
 2011/0061323 A1 * 3/2011 Schwarz E04F 13/0864
 52/314
 2011/0289867 A1 12/2011 Balbo Di Vinadio
 2012/0322333 A1 12/2012 Melamed et al.
 2013/0026896 A1 1/2013 Chang et al.
 2013/0104616 A1 5/2013 Masek et al.
 2013/0216754 A1 8/2013 Chisaka et al.
 2013/0232710 A1 9/2013 Policicchio
 2013/0341258 A1 12/2013 Sekora
 2014/0076505 A1 3/2014 Mullet et al.
 2014/0131368 A1 5/2014 Dygert et al.
 2014/0173844 A1 6/2014 Pickard, III
 2014/0183808 A1 7/2014 Egli et al.
 2014/0183809 A1 7/2014 Egli et al.
 2014/0202106 A1 7/2014 Wagner et al.
 2014/0202109 A1 7/2014 Michalski et al.
 2014/0231616 A1 8/2014 Fitzgerald et al.
 2014/0239585 A1 8/2014 Doucet et al.
 2014/0242330 A1 8/2014 Song
 2014/0251764 A1 9/2014 Gieser et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

2015/0218829 A1* 8/2015 Curtis E04F 13/0866
52/506.05
2015/0251332 A1 9/2015 Fitzgerald et al.
2016/0237704 A1* 8/2016 Sheehan E04G 17/00

FOREIGN PATENT DOCUMENTS

EP 1308253 5/2003
GB 363637 12/1931
WO WO 2010/036971 4/2010

OTHER PUBLICATIONS

International Preliminary Report on Patentability and Written Opinion of the International Searching Authority received in corresponding PCT Application No. PCT/US2009/058489, mailed Mar. 29, 2011, 7 pages.

International Search Report and Written Opinion received in corresponding PCT Application No. PCT/US2009/058489, mailed Feb. 10, 2010, 14 pages.

International Search Report and Written Opinion received in PCT Application No. PCT/US2016/036598, mailed Sep. 6, 2016, 11 pages.

* cited by examiner

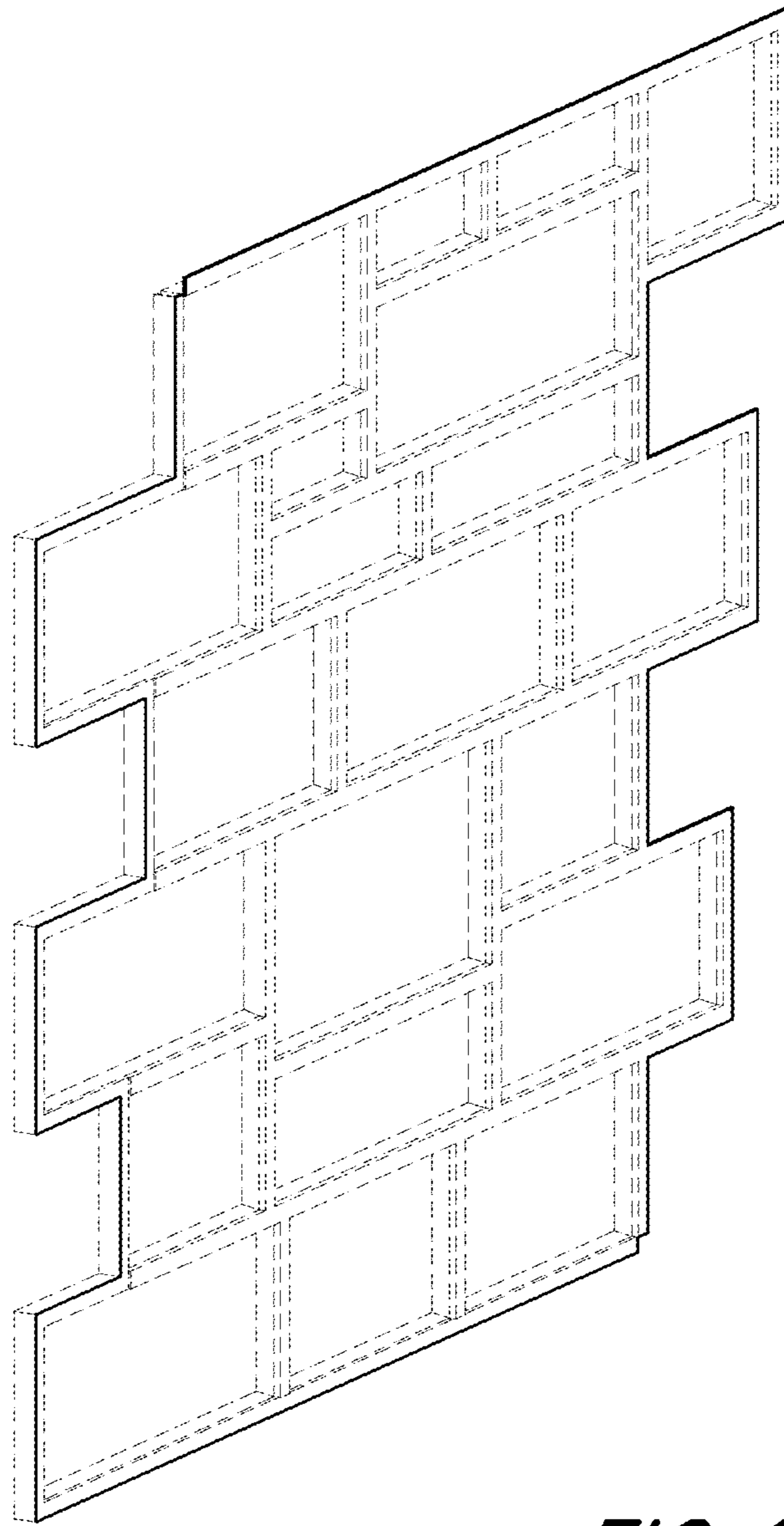


FIG. 1

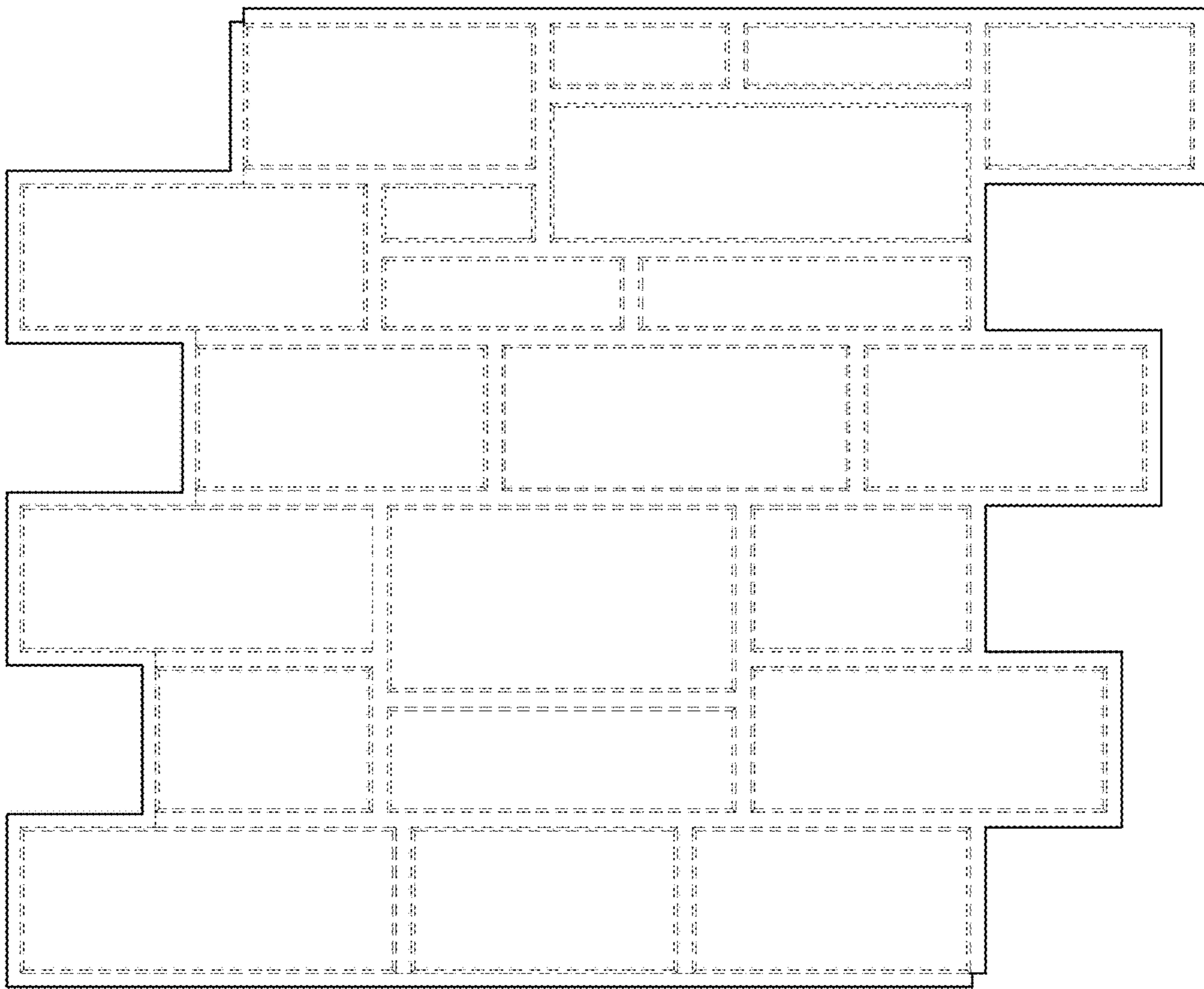


FIG. 2

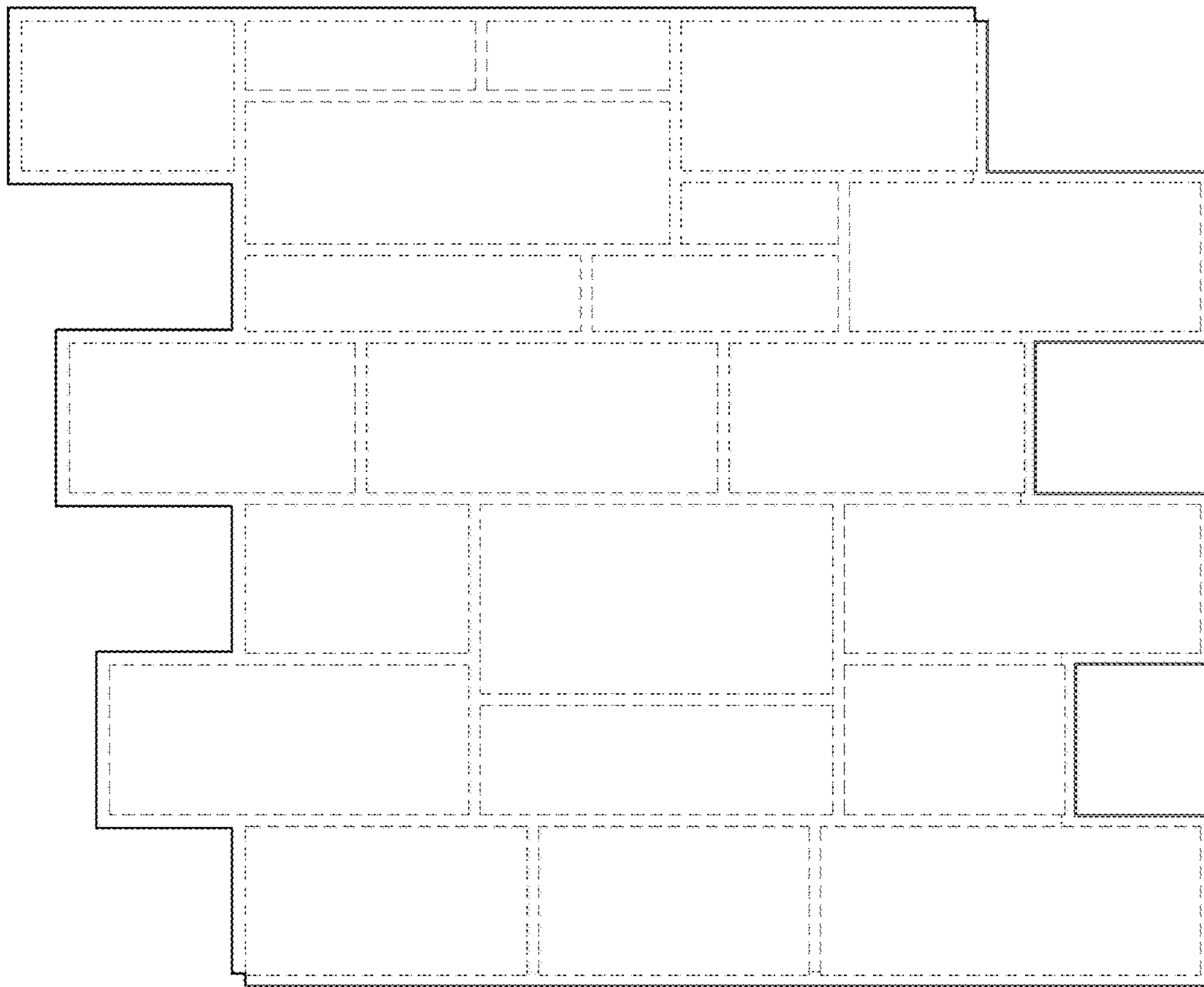


FIG. 3

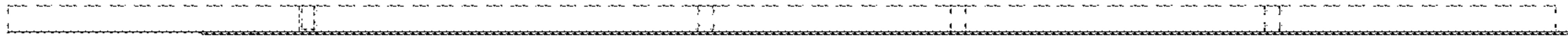


FIG. 4

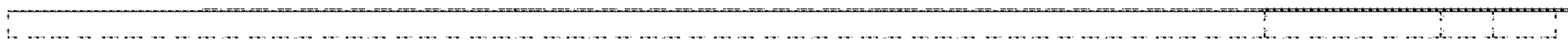


FIG. 5



FIG. 6

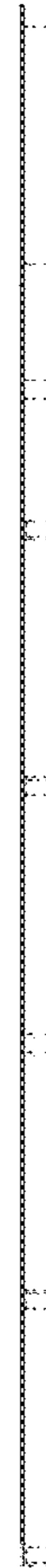


FIG. 7

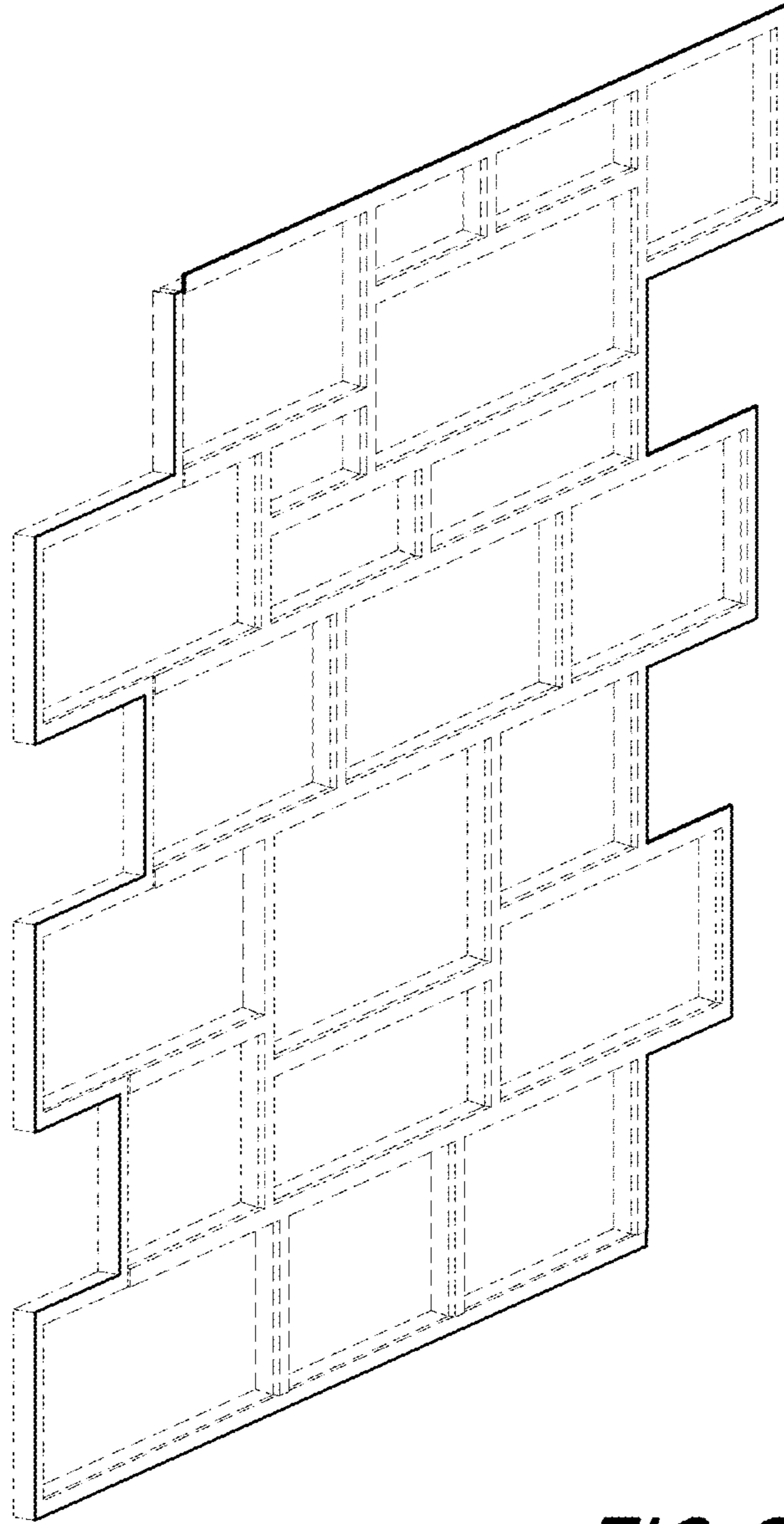


FIG. 8

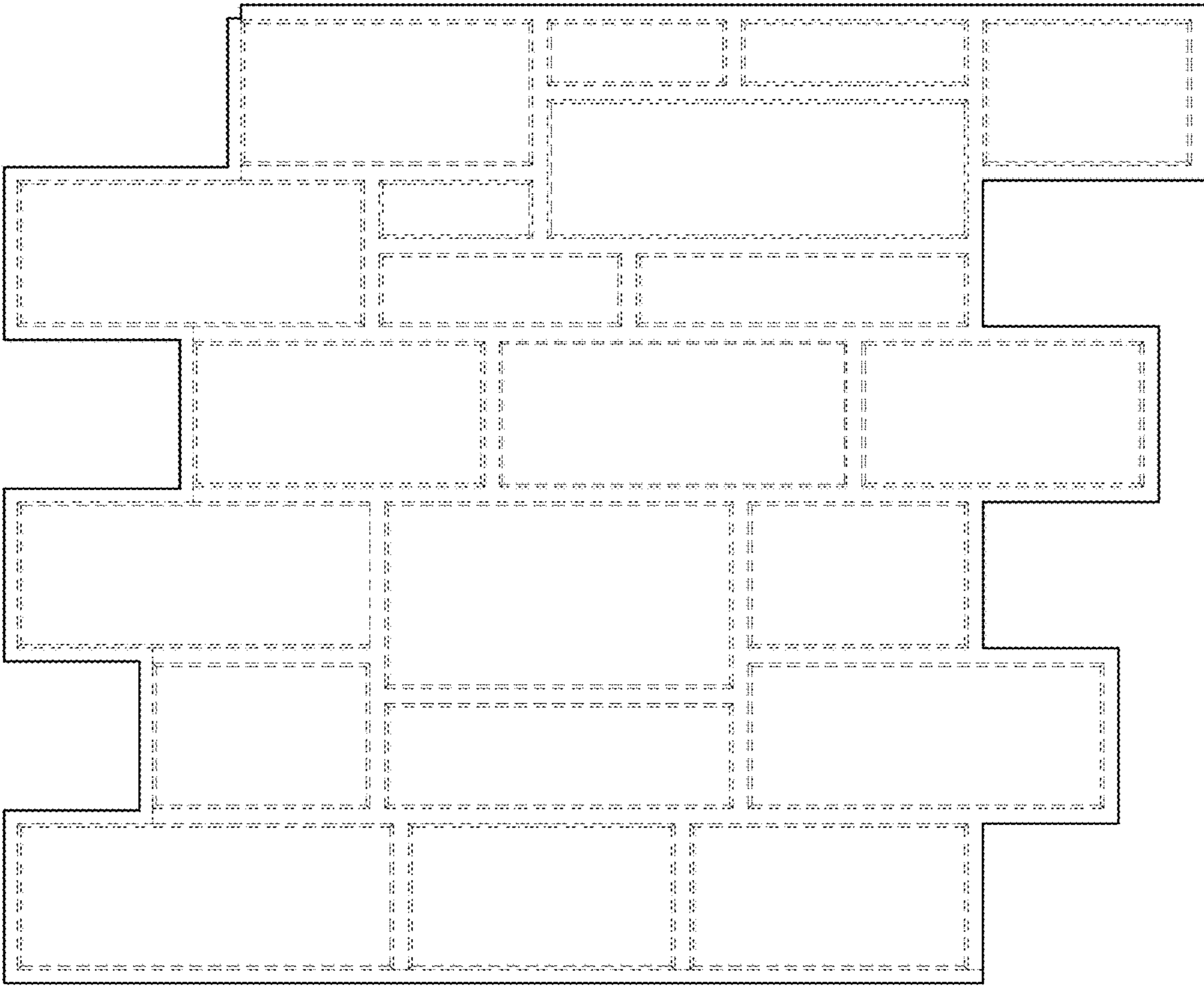


FIG. 9

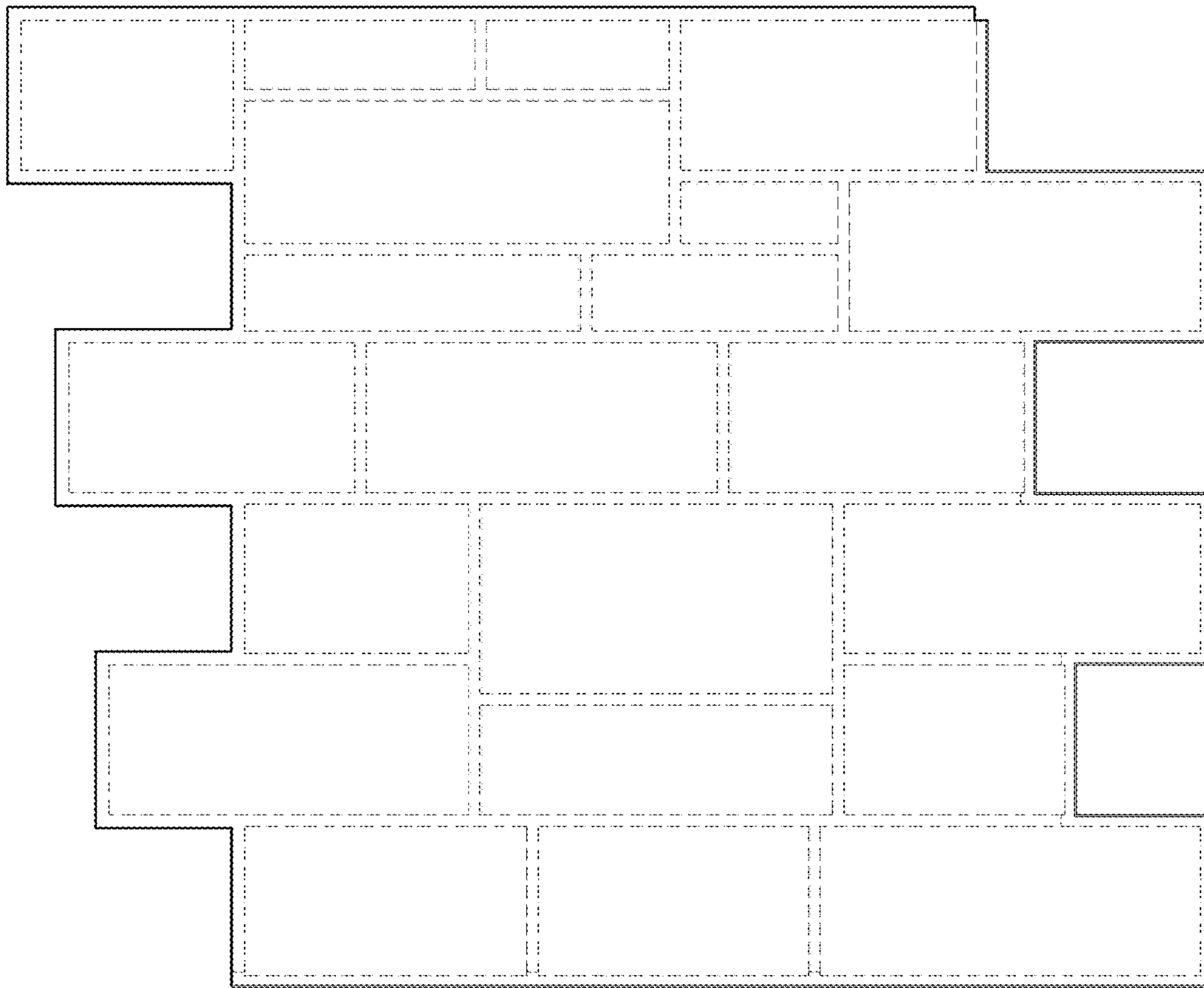


FIG. 10

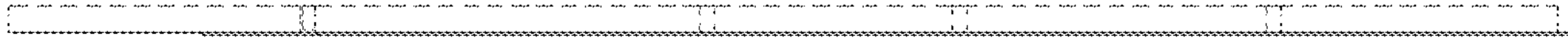


FIG. 11

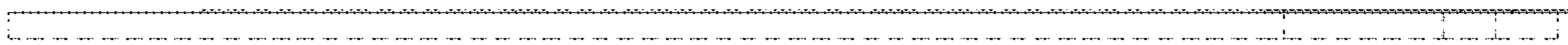


FIG. 12

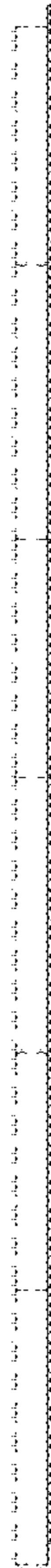


FIG. 13

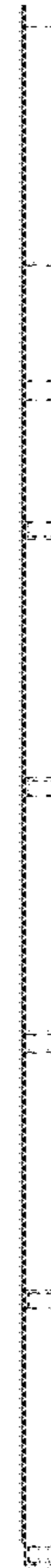


FIG. 14

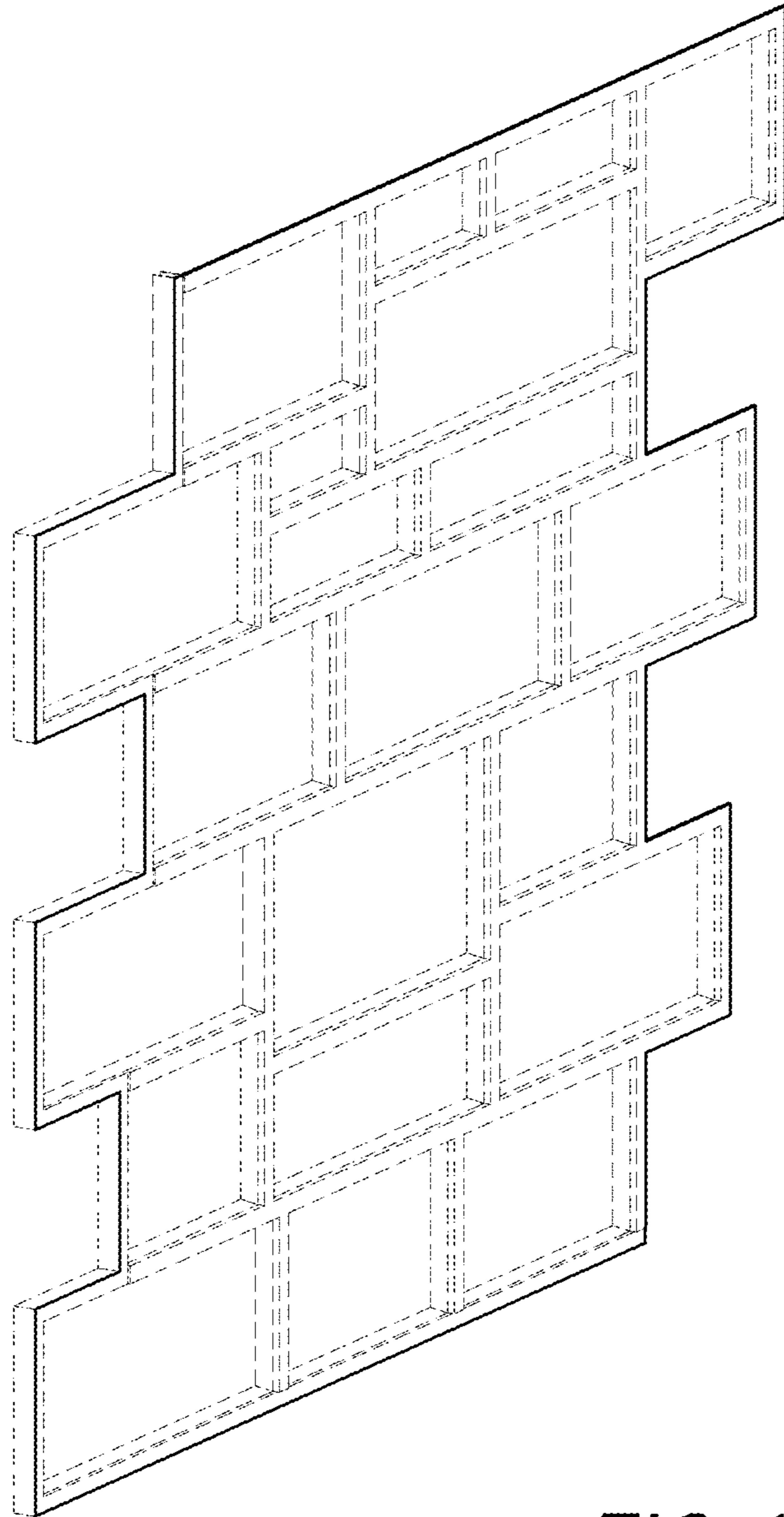


FIG. 15

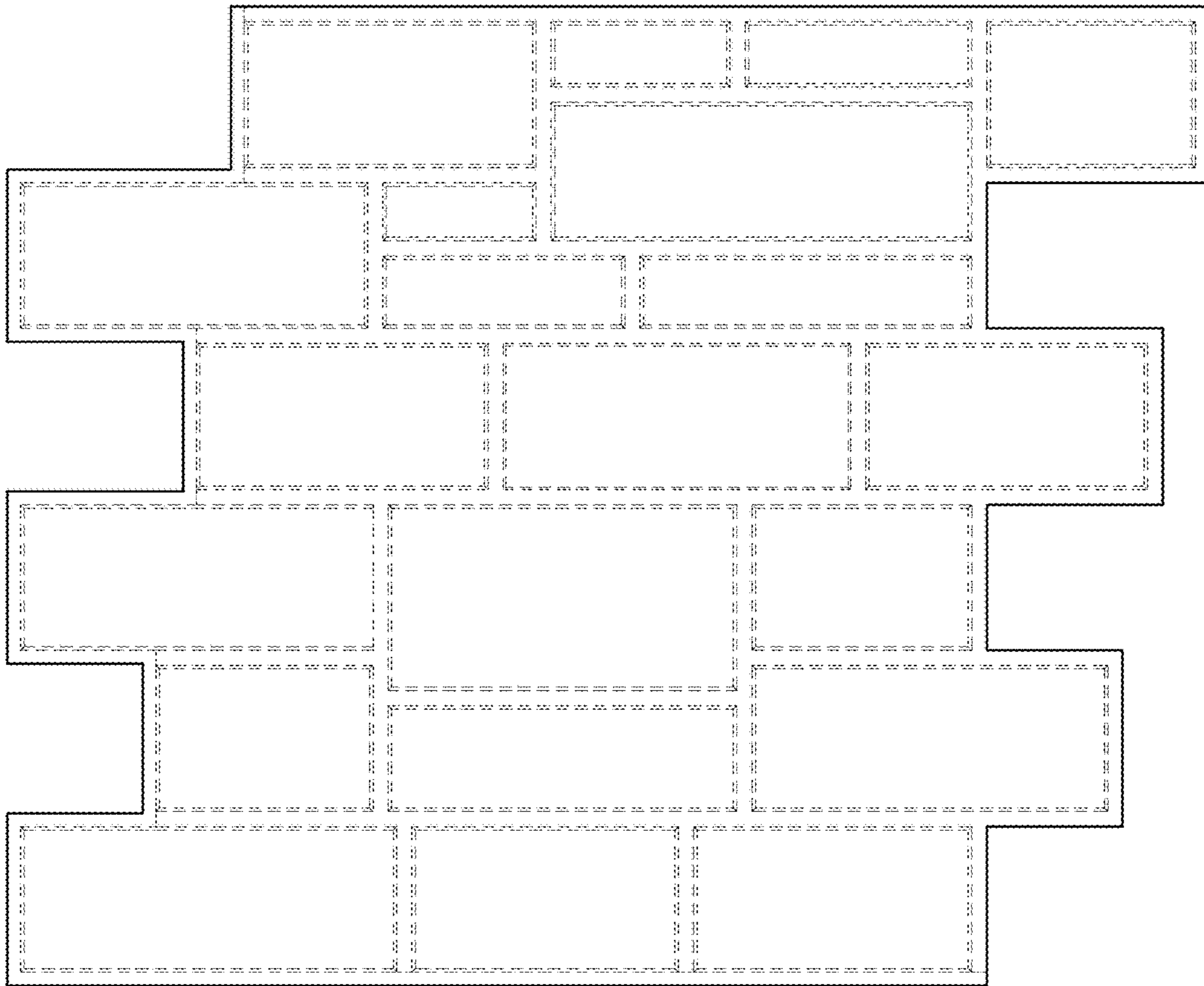


FIG. 16

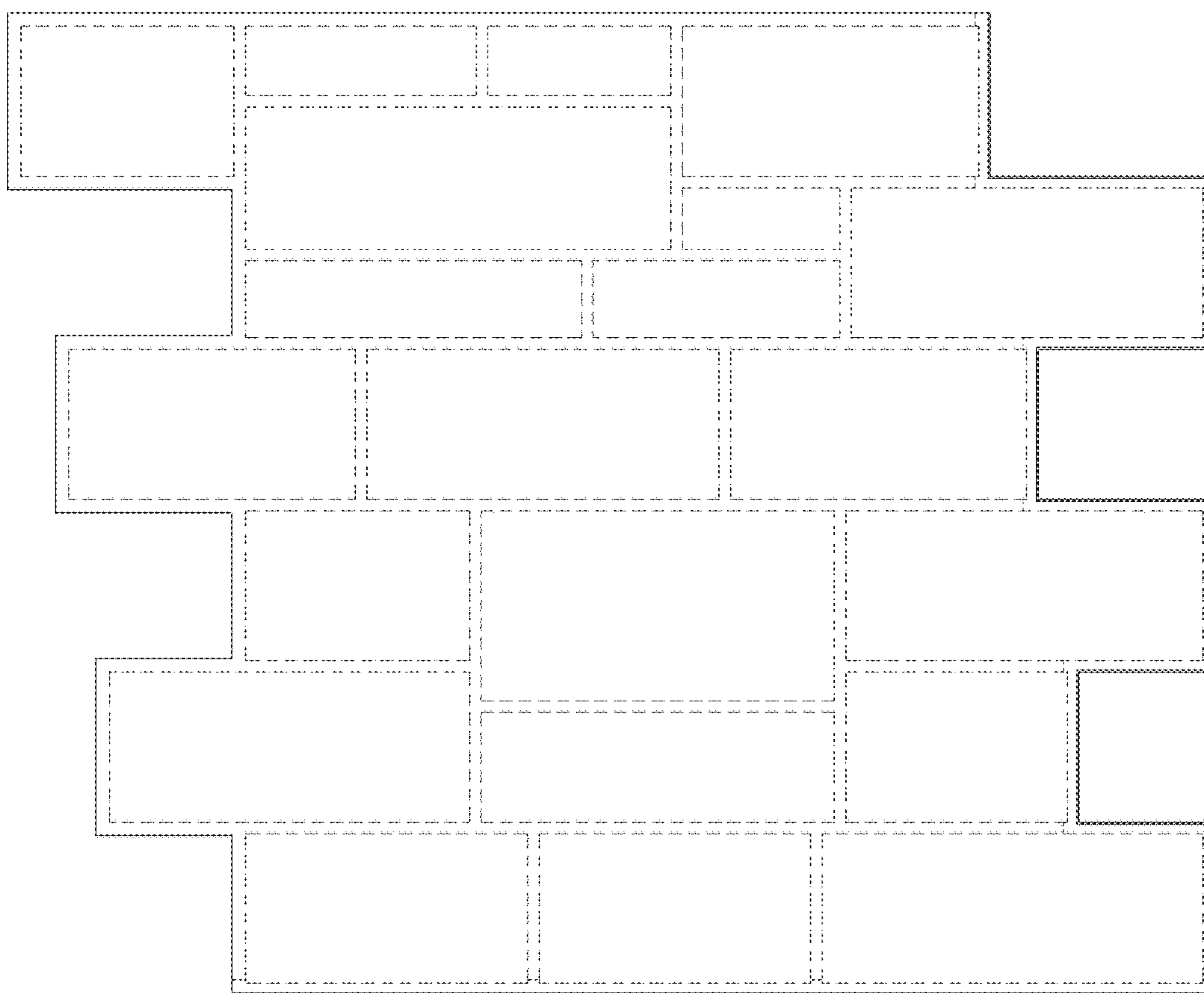


FIG. 17

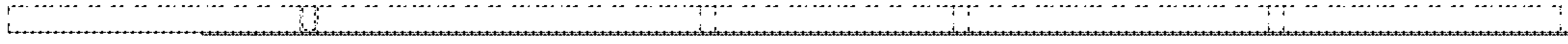


FIG. 18

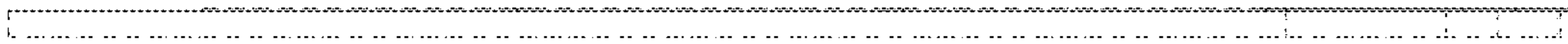


FIG. 19

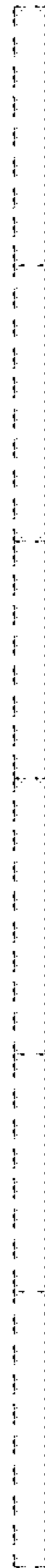


FIG. 20

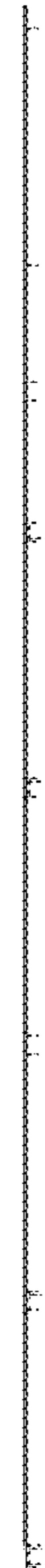


FIG. 21