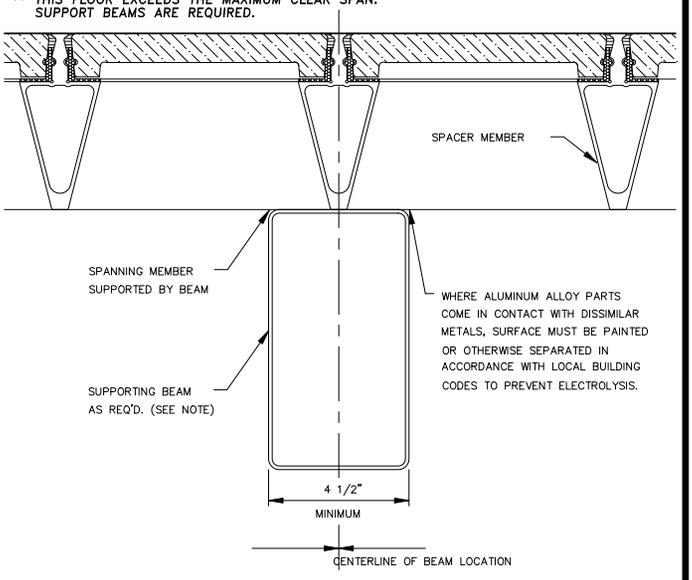
** THIS FLOOR EXCEEDS THE MAXIMUM CLEAR SPAN.
SUPPORT BEAMS ARE REQUIRED.



FLOOR SECTION VIEW : FS-5
SUPPORTING BEAMS

1/2 FULL SCALE

NOTE:

INNOVATIVE BUILDING PRODUCTS, INC. ASSUMES NO RESPONSIBILITY FOR THE DESIGN, CONSTRUCTION OR FABRICATION OF THE SUPPORTING STRUCTURE AND/OR CONTAINMENT OPENING. DESIGN OF SUCH IS THE SOLE RESPONSIBILITY OF THE PROJECT ENGINEER/ARCHITECT. INNOVATIVE BUILDING PRODUCTS, INC. IS ONLY RESPONSIBLE FOR THE ENGINEERING AND STRUCTURAL INTEGRITY OF THE FLOOR GRID SYSTEM ITSELF.

THE SUPPORTING STRUCTURE MUST BE DESIGNED TO SUPPORT:
1. SELF WEIGHT = 20 P.S.F. WITH GLASS BLOCK PAVERS
2. LIVE LOAD = 100 P.S.F.
3. FACTOR OF SAFETY 25% min.
4. ANY ADDITIONAL LOADS REQUIRED BY THE GOVERNING BUILDING CODES.

MAXIMUM CLEAR SPAN WITHOUT INTERIOR SUPPORT BEAMS:
SPANNING MEMBER DIRECTION – 7'-6 1/4"
SPACER MEMBER DIRECTION – INFINITY

MAXIMUM CONTINUOUS LENGTH WITH INTERIOR SUPPORT BEAMS AS REQUIRED:
SPANNING MEMBER DIRECTION – INFINITY
SPACER MEMBER DIRECTION – INFINITY

Because IBP has no control over installation, workmanship, accessory materials, or conditions of application, no representation or warranty, expressed or implied, either as to MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE is made as to the performance or results of an installation of this product.

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Innovative Building Products, Inc. • 2917 West 7th St. • Fort Worth, TX 76107
Phone: (817) 332-9124 • Fax: (817) 332-9128
www.ibpglassblock.com

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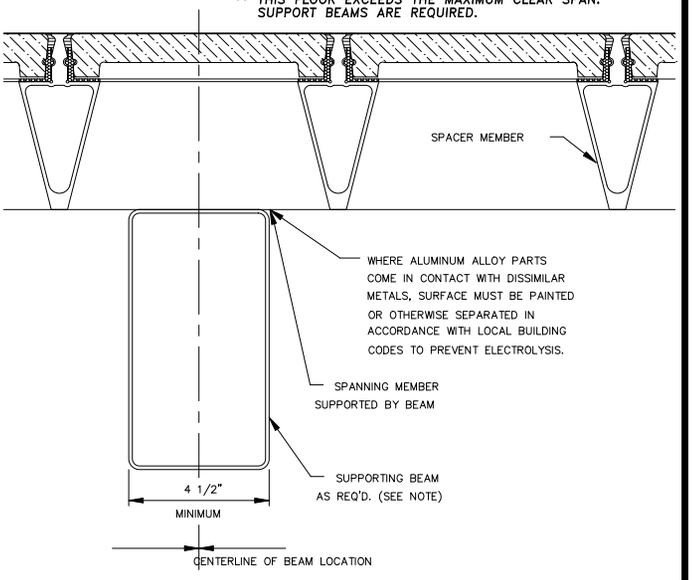
U.S. Patent Numbers:
4294649 • 4999964 • 5003744 • 5042210 • 5218806
Australia: 634975 • 638988 Canada: 1328970 • 2015714
Brazil: PI8904269-7 Greece: 3010097 • 3017183 Ireland: 62,450 • 67,796
European: 0394075 • 0396374 Mexico: 165468 • 172717
New Zealand: 230417 • 233568 Other patents pending worldwide

FS-5

AUG 01

** THIS FLOOR EXCEEDS THE MAXIMUM CLEAR SPAN.
SUPPORT BEAMS ARE REQUIRED.



FLOOR SECTION VIEW : FS-5
SUPPORTING BEAMS

1/2 FULL SCALE

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