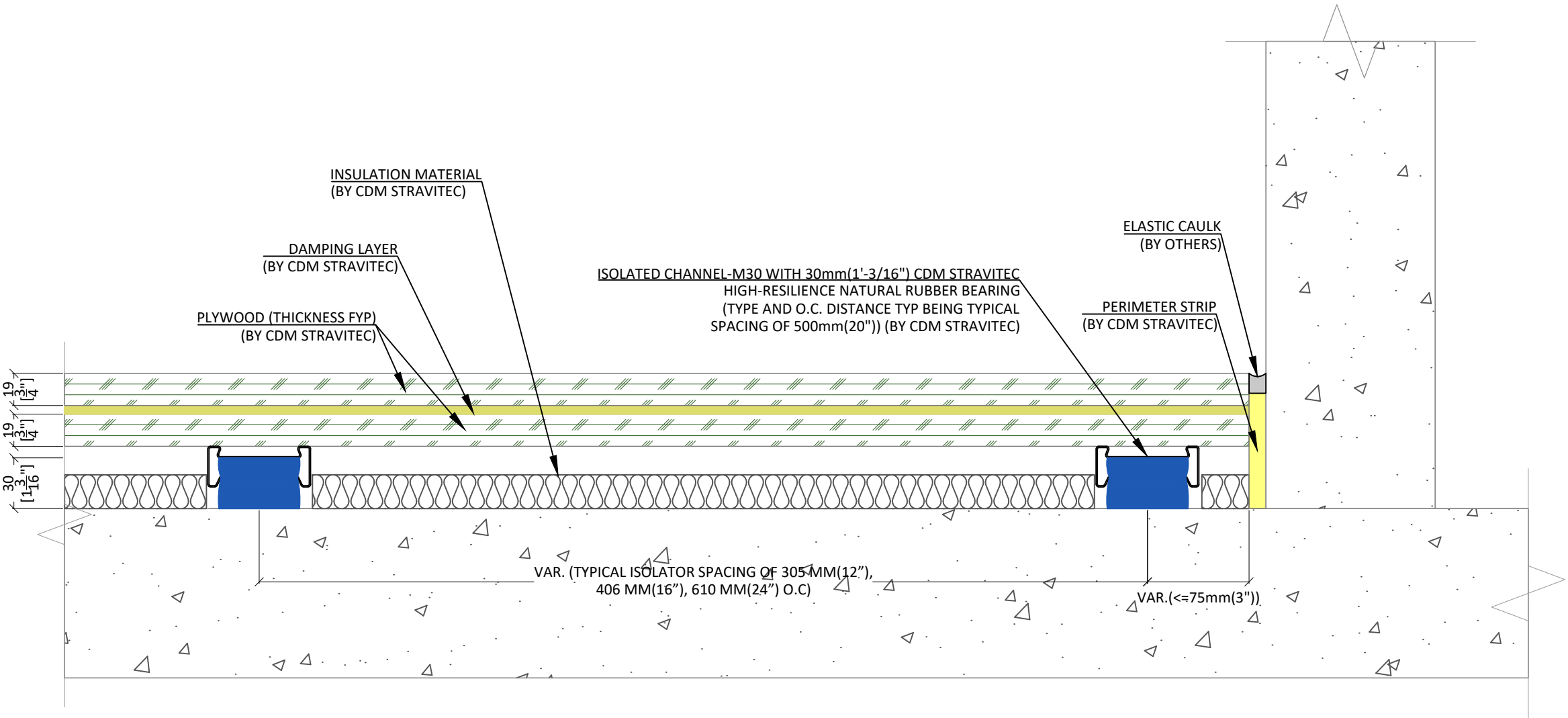




Notes

System Stravigym (EN)

1. The structural floor should comply with the required tolerances regarding gradient (0,1 % or 1 mm/m) and smoothness (max. 2 mm). It should be dry and free of obstacles, discontinuities, dust, etc.

2. A rigid connection should be avoided between the floating slab and all vertical elements (as walls, columns, ...) by adding a void or a layer of lateral isolation between the isolated slab and the vertical element.

3. The Stravigym solution is suitable for applications that experience a defined maximum impact energy. For more detailed information refer to the related Stravigym solution datasheet.

The Stravigym solution is suitable for applications that experience a defined maximum impact energy. For more detailed information refer to the related Stravigym solution datasheet.

MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 80mm

Legend

Second submission	2026/08/21	VPR	B
First submission	2025/11/17	VPR	A
Revision Description	Date	Drawn	Rev.

Load table

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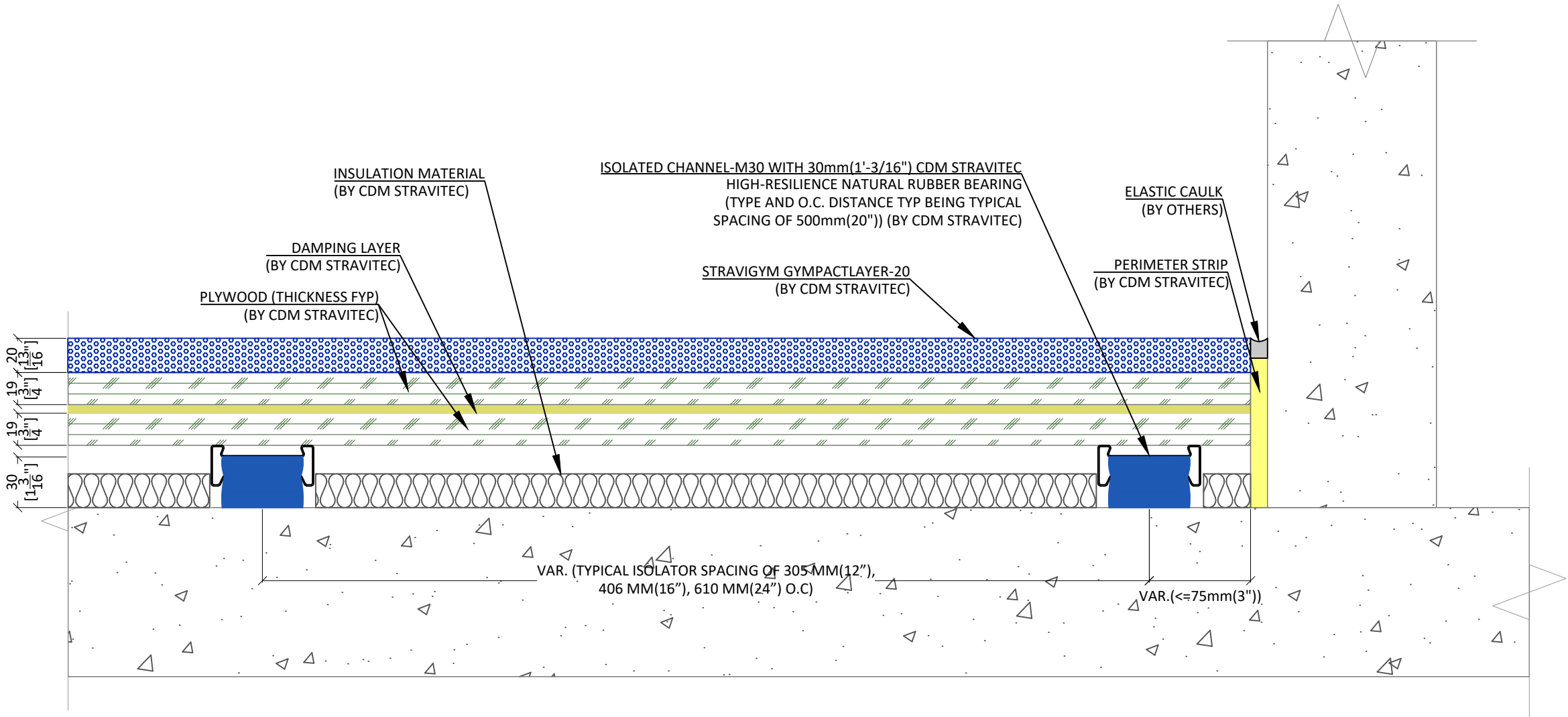
STRAVIGYM HP W/ 30 mm PADS

Typical sections_Stravigym HP

US-CA)-01
VPR 2026/08/21

Design: _____
Check: _____
GGU

Scale:
1 : 3
Format:
A3



Notes

System Stravigym (EN)

1. The structural floor should comply with the required tolerances regarding gradient (0,1 % or 1 mm/m) and smoothness (max. 2 mm). It should be dry and free of obstacles, discontinuities, dust, etc.

2. A rigid connection should be avoided between the floating slab and all vertical elements (as walls, columns, ...) by adding a void or a layer of lateral isolation between the isolated slab and the vertical element.

3. The Stravigym solution is suitable for applications that experience a defined maximum impact energy. For more detailed information refer to the related Stravigym solution datasheet.

The Stravigym solution is suitable for applications that experience a defined maximum impact energy. For more detailed information refer to the related Stravigym solution datasheet.

MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 100mm

Legend

Second submission	2026/08/21	VPR	B
First submission	2025/11/17	VPR	A
Revision Description	Date	Drawn	Rev.

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STRAVIGYM HP W/ 30mm PADS & GYMPACTLAYER-20

Typical sections_Stravigym HP

(US-CA)-03

VPR 2026/08/21

Design: _____

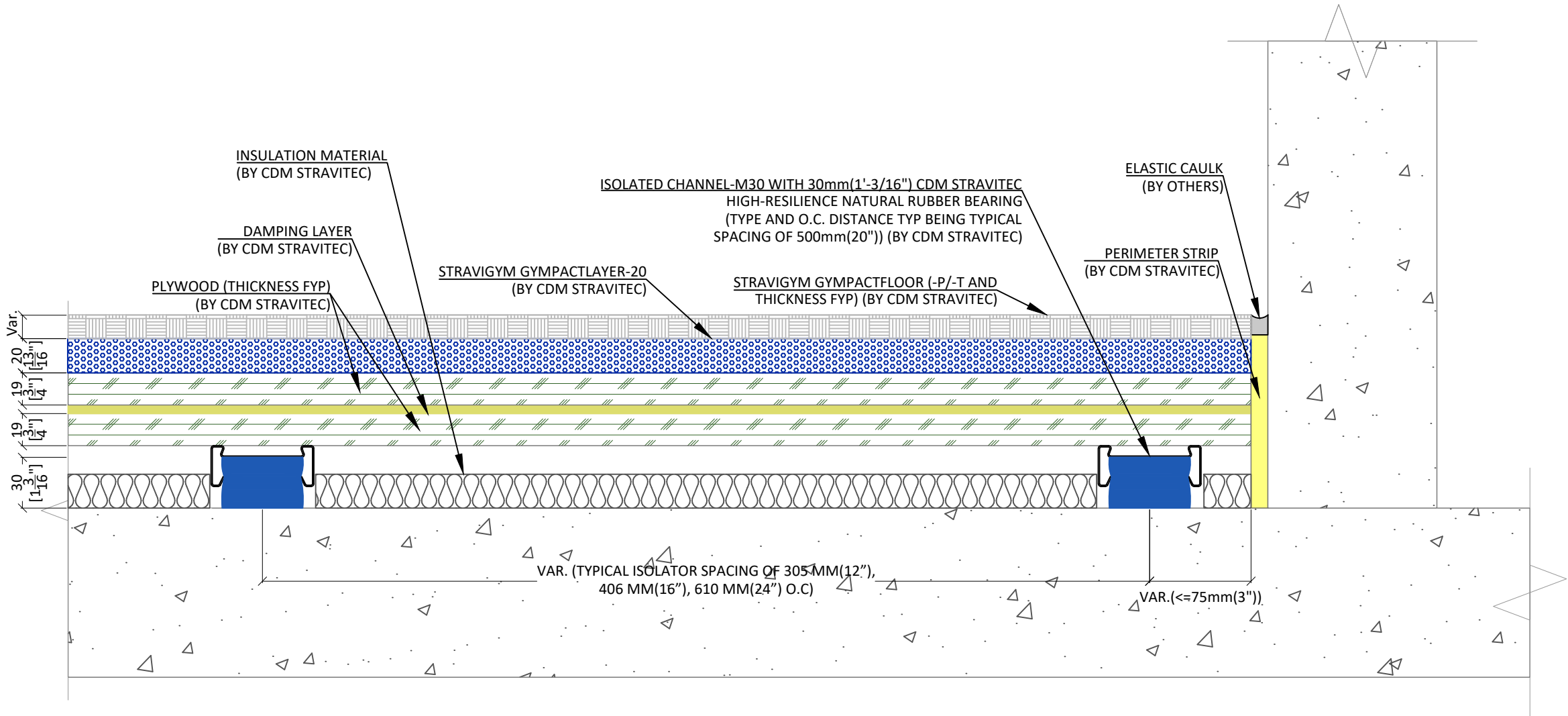
Check: _____

GGU

Scale: 1 : 3

Format: A3

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Notes

System Stravigym (EN)

1. The structural floor should comply with the required tolerances regarding gradient (0,1 % or 1 mm/m) and smoothness (max. 2 mm). It should be dry and free of obstacles, discontinuities, dust, etc.

2. A rigid connection should be avoided between the floating slab and all vertical elements (as walls, columns, ...) by adding a void or a layer of lateral isolation between the isolated slab and the vertical element.

3. The Stravigym solution is suitable for applications that experience a defined maximum impact energy. For more detailed information refer to the related Stravigym solution datasheet.

The Stravigym solution is suitable for applications that experience a defined maximum impact energy. For more detailed information refer to the related Stravigym solution datasheet.

MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 110mm

Legend

Second submission	2026/08/21	VPR	B
First submission	2025/11/17	VPR	A
Revision Description	Date	Drawn	Rev.

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STRAVIGYM HP W/ 30mm PADS,
GYMPACTLAYER-20 & GYMPACTFLOOR

Typical sections_Stravigym HP

(US-CA)-04

VPR 2026/08/21

Scale:
1 : 3

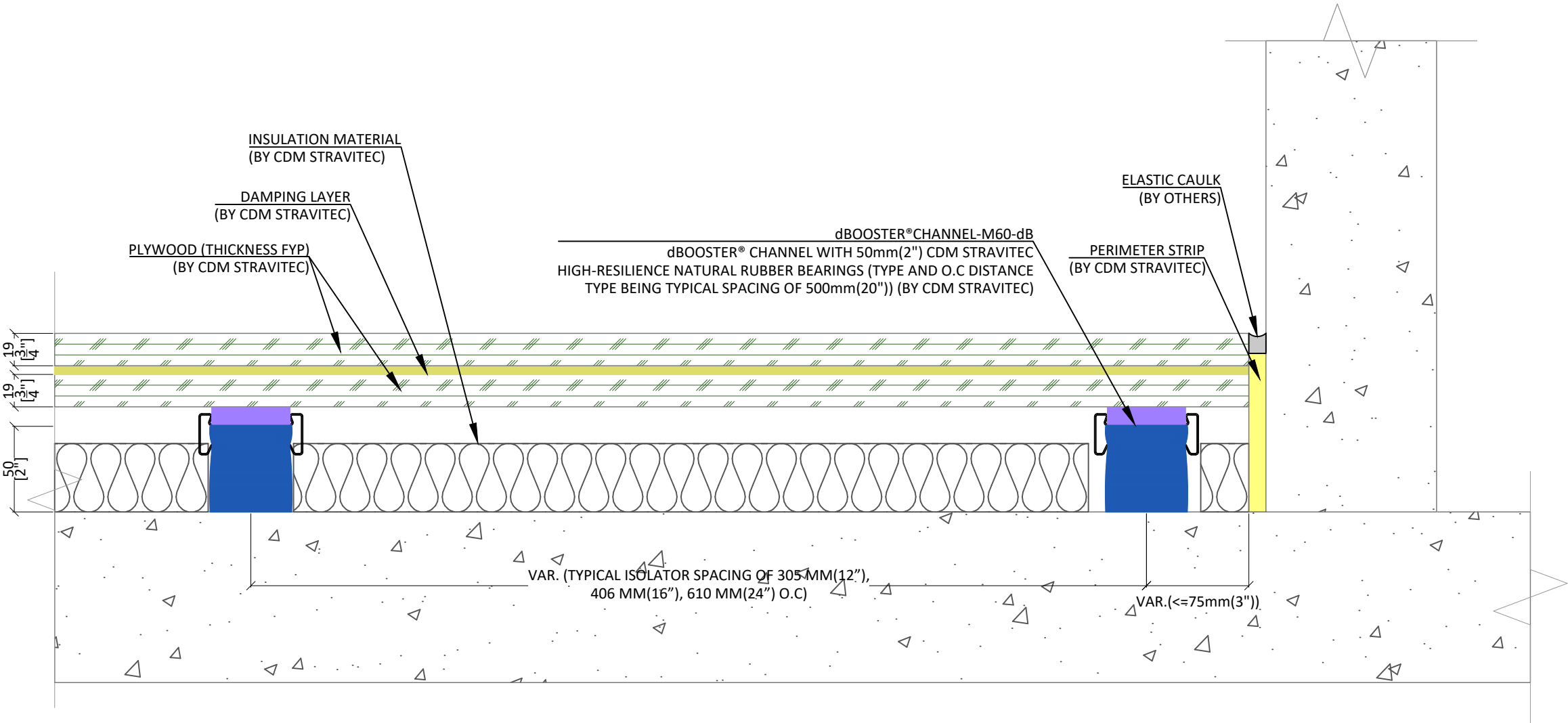
Format:
A3

Design: _____

Check: _____

GGU

Page 04 of 1



Notes

System Stravigym (EN)

1. The structural floor should comply with the required tolerances regarding gradient (0,1 % or 1 mm/m) and smoothness (max. 2 mm). It should be dry and free of obstacles, discontinuities, dust, etc.

2. A rigid connection should be avoided between the floating slab and all vertical elements (as walls, columns, ...) by adding a void or a layer of lateral isolation between the isolated slab and the vertical element.

3. The Stravigym solution is suitable for applications that experience a defined maximum impact energy. For more detailed information refer to the related Stravigym solution datasheet.

The Stravigym solution is suitable for applications that experience a defined maximum impact energy. For more detailed information refer to the related Stravigym solution datasheet.

MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 103mm

Legend

Second submission	2026/08/21	VPR	B
First submission	2025/11/17	VPR	A
Revision Description	Date	Drawn	Rev.

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STRAVIGYM HP W/ dBOOSTER®

Typical sections_Stravigym HP

(US-CA)-05

VPR2026/08/21

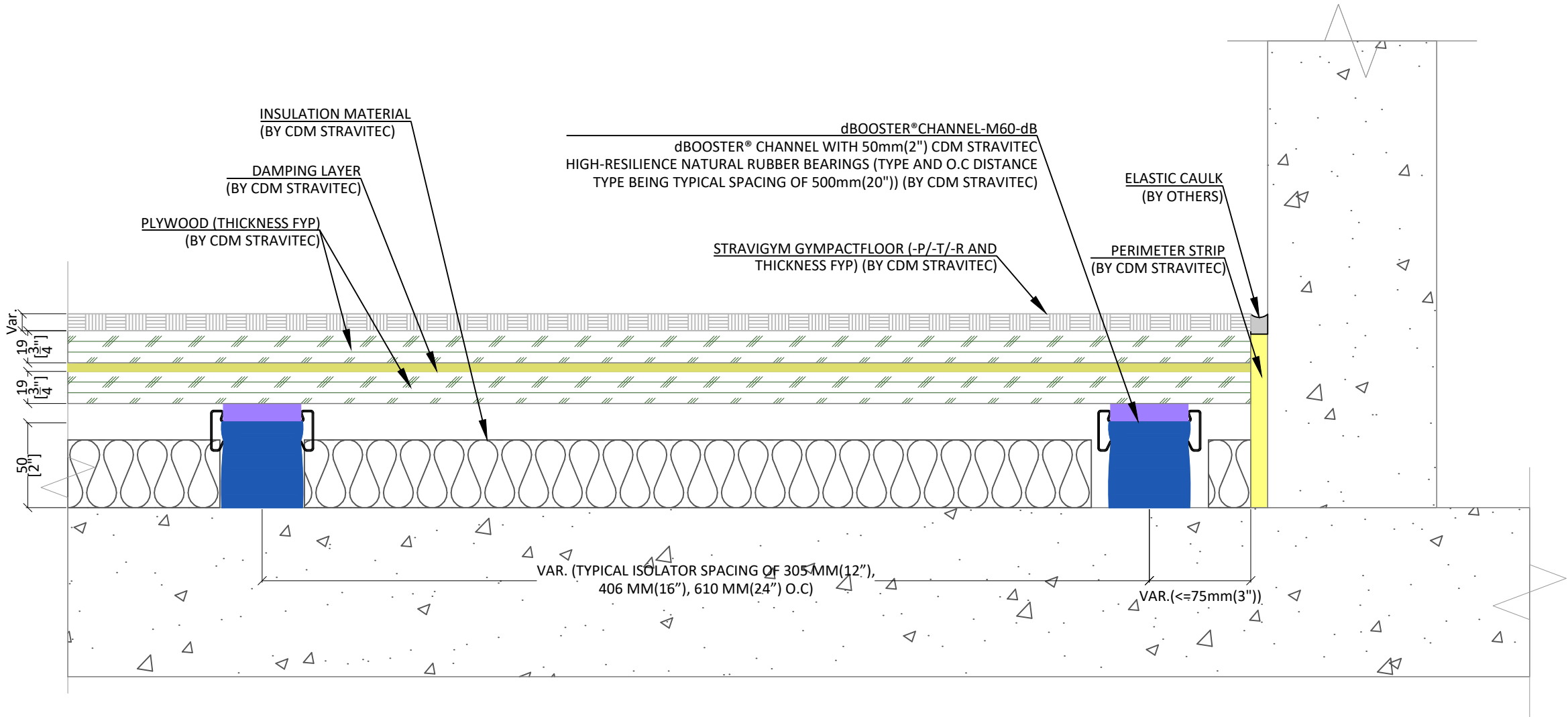
Scale: 1 : 3

Format: A3

Design: GGU

Check: GGU

Page 05 of 1



Notes

System Stravigym (EN)

1. The structural floor should comply with the required tolerances regarding gradient (0,1 % or 1 mm/m) and smoothness (max. 2 mm). It should be dry and free of obstacles, discontinuities, dust, etc.

2. A rigid connection should be avoided between the floating slab and all vertical elements (as walls, columns, ...) by adding a void or a layer of lateral isolation between the isolated slab and the vertical element.

3. The Stravigym solution is suitable for applications that experience a defined maximum impact energy. For more detailed information refer to the related Stravigym solution datasheet.

The Stravigym solution is suitable for applications that experience a defined maximum impact energy. For more detailed information refer to the related Stravigym solution datasheet.

MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 113mm

Legend

Second submission	2026/08/21	VPR	B
First submission	2025/11/17	VPR	A
Revision Description	Date	Drawn	Rev.

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STRAVIGYM HP W/ dBOOSTER® & GYMPACTFLOOR

Typical sections_Stravigym HP

(US-CA)-06

VPR 2026/08/21

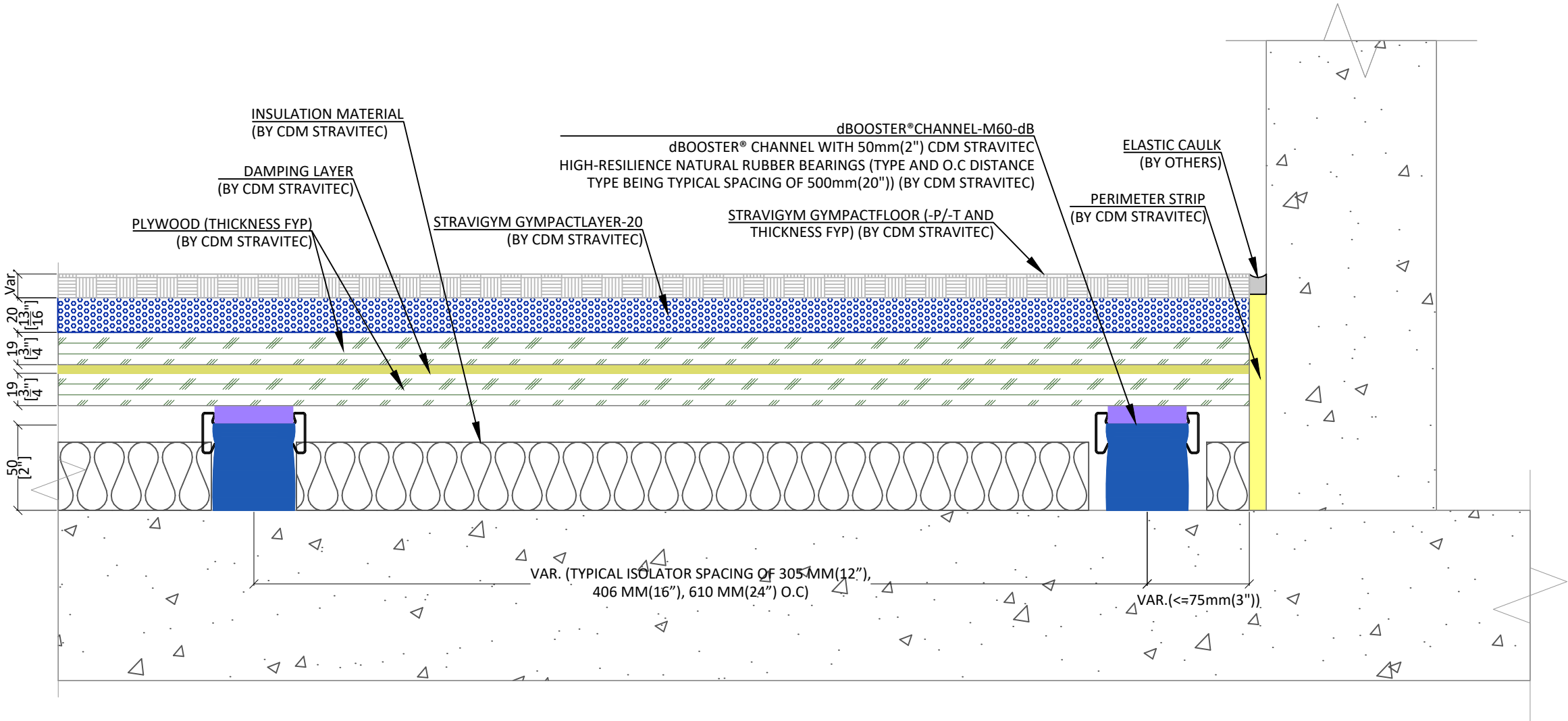
Scale: 1 : 3

Format: A3

Design: GGU

Check: GGU

Page 06 of 1



Notes	
System	Stravigym (EN)
1. The structural floor should comply with the required tolerances regarding gradient (0,1 % or 1 mm/m) and smoothness (max. 2 mm). It should be dry and free of obstacles, discontinuities, dust, etc. 2. A rigid connection should be avoided between the floating slab and all vertical elements (as walls, columns, ...) by adding a void or a layer of lateral isolation between the isolated slab and the vertical element. 3. The Stravigym solution is suitable for applications that experience a defined maximum impact energy. For more detailed information refer to the related Stravigym solution datasheet.	
The Stravigym solution is suitable for applications that experience a defined maximum impact energy. For more detailed information refer to the related Stravigym solution datasheet.	
MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 133mm	

Legend

Second submission	2026/08/21	VPR	B
First submission	2025/11/17	VPR	A
Revision Description	Date	Drawn	Rev.

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STRAVIGYM HP W/ dBOOSTER®,
GYMPACTLAYER-20 & GYMPACTFLOOR

Typical sections_Stravigym HP

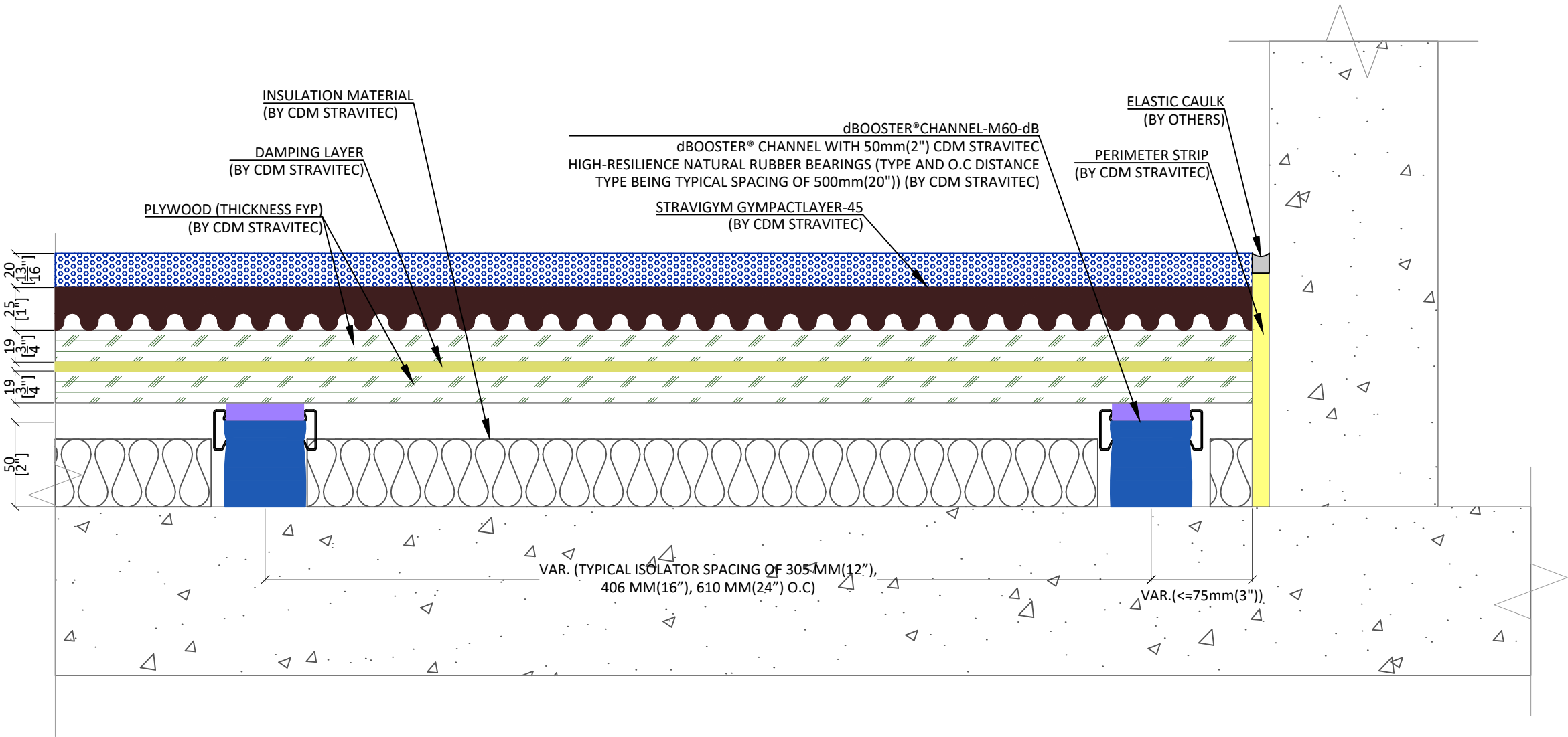
US-CA-08

VPR2026/08/21

Design:-----

Check:-----
GGU

Scale:
1 : 3
Format:
A3



Notes

System Stravigym (EN)

1. The structural floor should comply with the required tolerances regarding gradient (0,1 % or 1 mm/m) and smoothness (max. 2 mm). It should be dry and free of obstacles, discontinuities, dust, etc.

2. A rigid connection should be avoided between the floating slab and all vertical elements (as walls, columns, ...) by adding a void or a layer of lateral isolation between the isolated slab and the vertical element.

3. The Stravigym solution is suitable for applications that experience a defined maximum impact energy. For more detailed information refer to the related Stravigym solution datasheet.

The Stravigym solution is suitable for applications that experience a defined maximum impact energy. For more detailed information refer to the related Stravigym solution datasheet.

MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 148mm

Legend

Second submission	2026/08/21	VPR	B
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Revision Description	Date	Drawn	Rev.

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STRAVIGYM HP W/ dBOOSTER® &
GYMPACTLAYER-45

Typical sections_Stravigym HP

US-CA-09

VPR2026/08/21

Scale:
1 : 3

Format:
A3

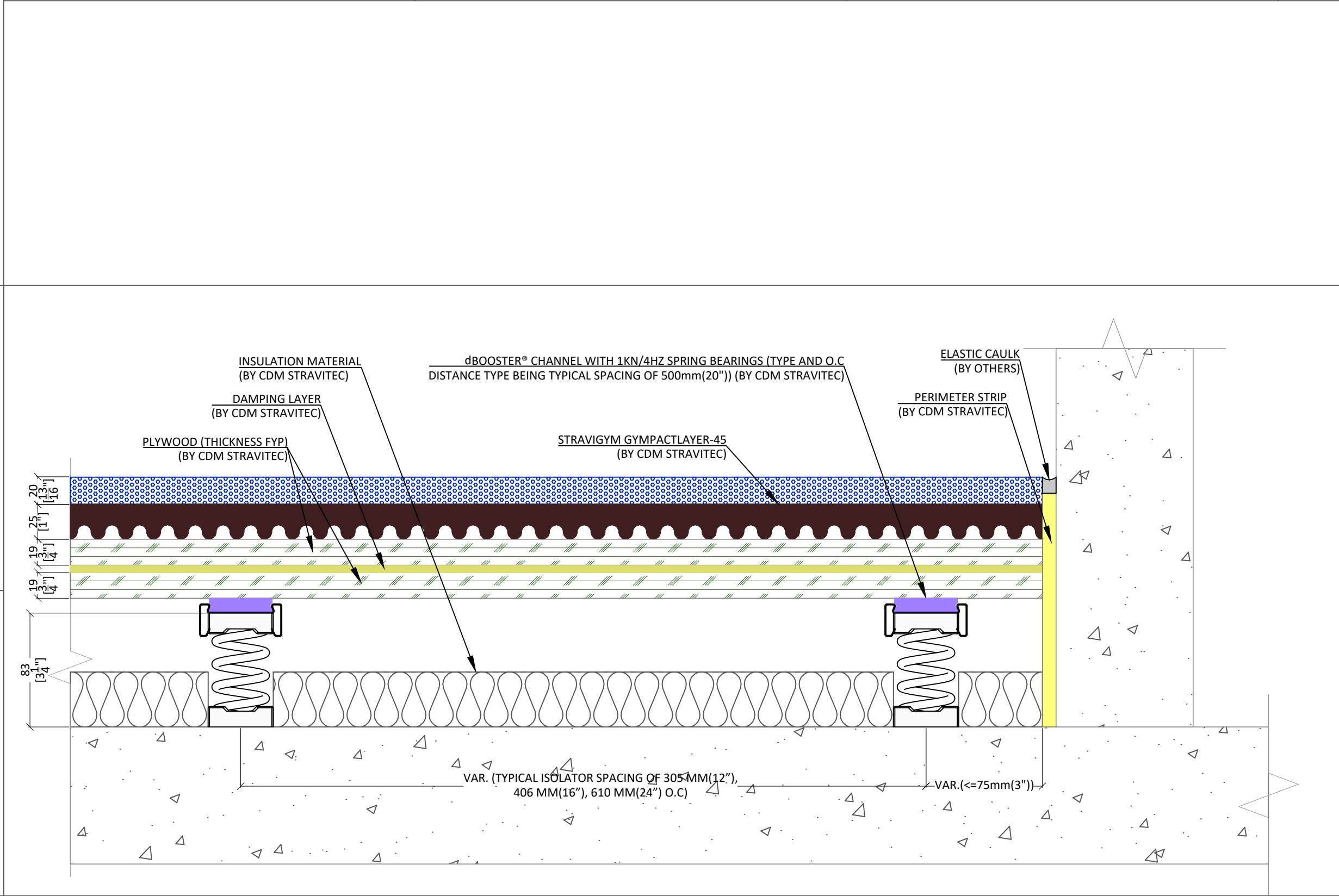
Design:

Check:

GGU



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Notes

System Stravigym (EN)

1. The structural floor should comply with the required tolerances regarding gradient (0,1 % or 1 mm/m) and smoothness (max. 2 mm). It should be dry and free of obstacles, discontinuities, dust, etc.

2. A rigid connection should be avoided between the floating slab and all vertical elements (as walls, columns, ...) by adding a void or a layer of lateral isolation between the isolated slab and the vertical element.

3. The Stravigym solution is suitable for applications that experience a defined maximum impact energy. For more detailed information refer to the related Stravigym solution datasheet.

The Stravigym solution is suitable for applications that experience a defined maximum impact energy. For more detailed information refer to the related Stravigym solution datasheet.

MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 182mm

Legend

Second submission	2026/08/21	VPR	B
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STRAVIGYM HP W/ dBOOSTER® & SPRINGS,
GYMPACTLAYER-45

Typical sections_Stravigym HP

US-CA-13

VPR2026/08/21

Design: _____

Check: _____

GGU

Scale:
1 : 3

Format:
A3



Page 13 of 1

