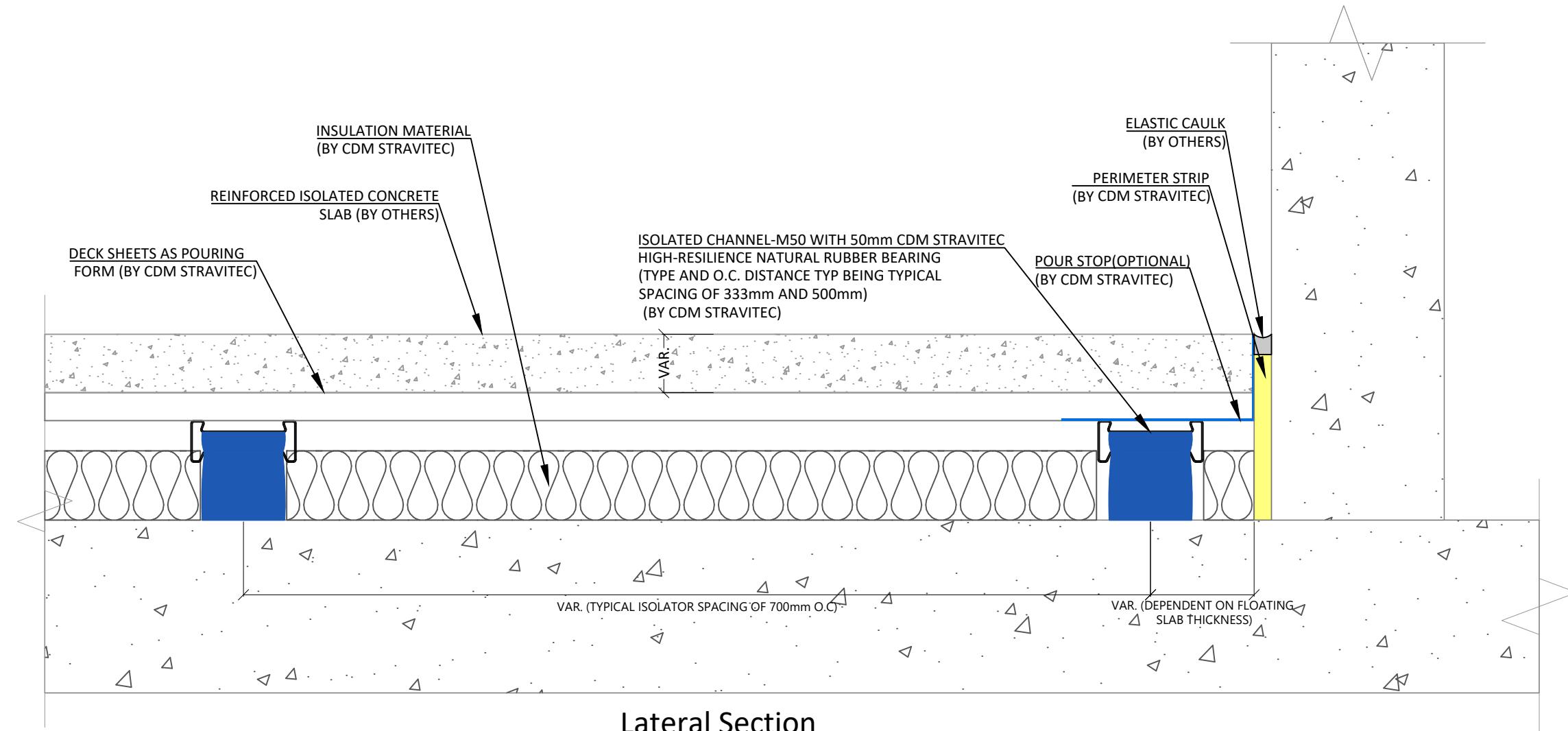


Longitudinal Section



Lateral Section

Notes

System **Stravifloor Deck (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 between the floating slab and any vertical elements (e.g. walls, columns, ...) should be avoided by adding a perimeter strip between the isolated slab and the vertical element.

For more detailed information ask for Stravifloor Deck Installation Manual.

MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 107mm

Legend

First submission 2025/07/23 VPR A
Revision Description Date Drawn Rev.

Load table

Drawing based on

cdm stravitec
Reutenebeek 9-11
B-3090 Overijse Belgium
PH: +32 2 687 97 07
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info@cdm-stravitec.com
www.cdm-stravitec.com

STRAVIFLOOR DECK W/ 50mm ELASTOMERIC PADS

Typical Cross Section - Stravifloor Deck (EU)-01
VPR 2025/07/23

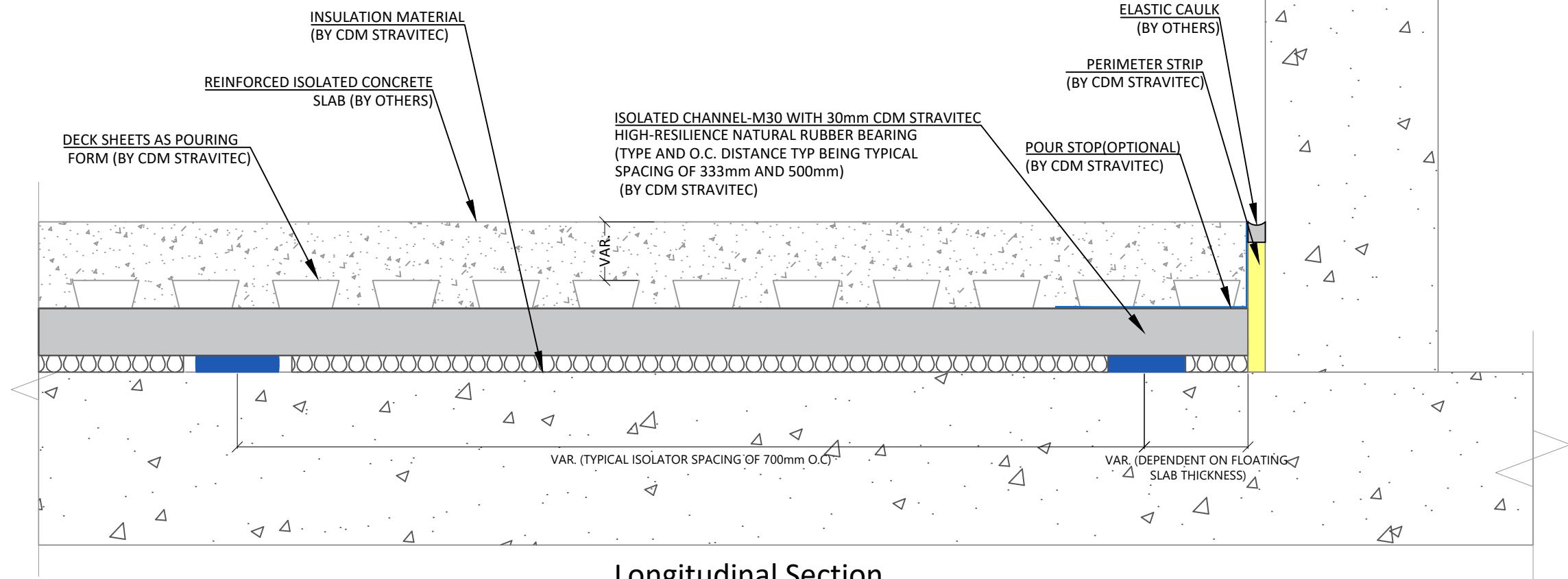
Scale: 1:3

Format: A3

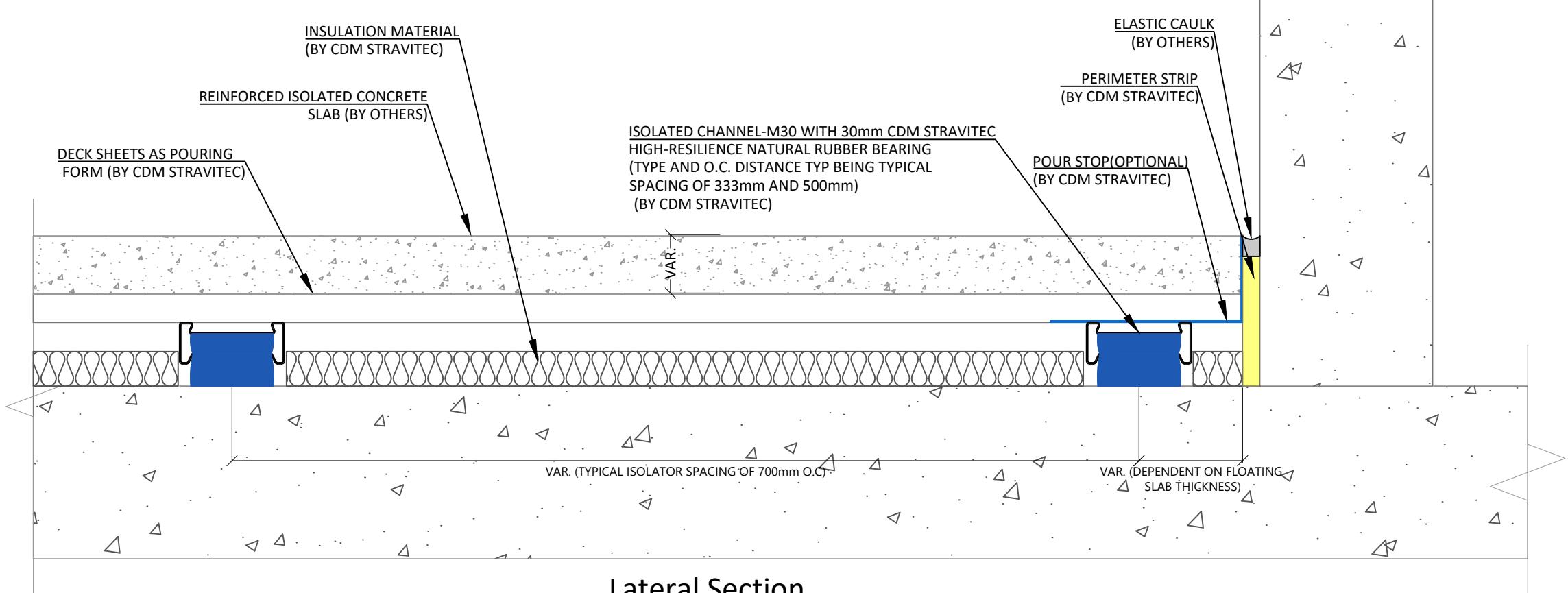
Design: _____

Check: _____

CRU

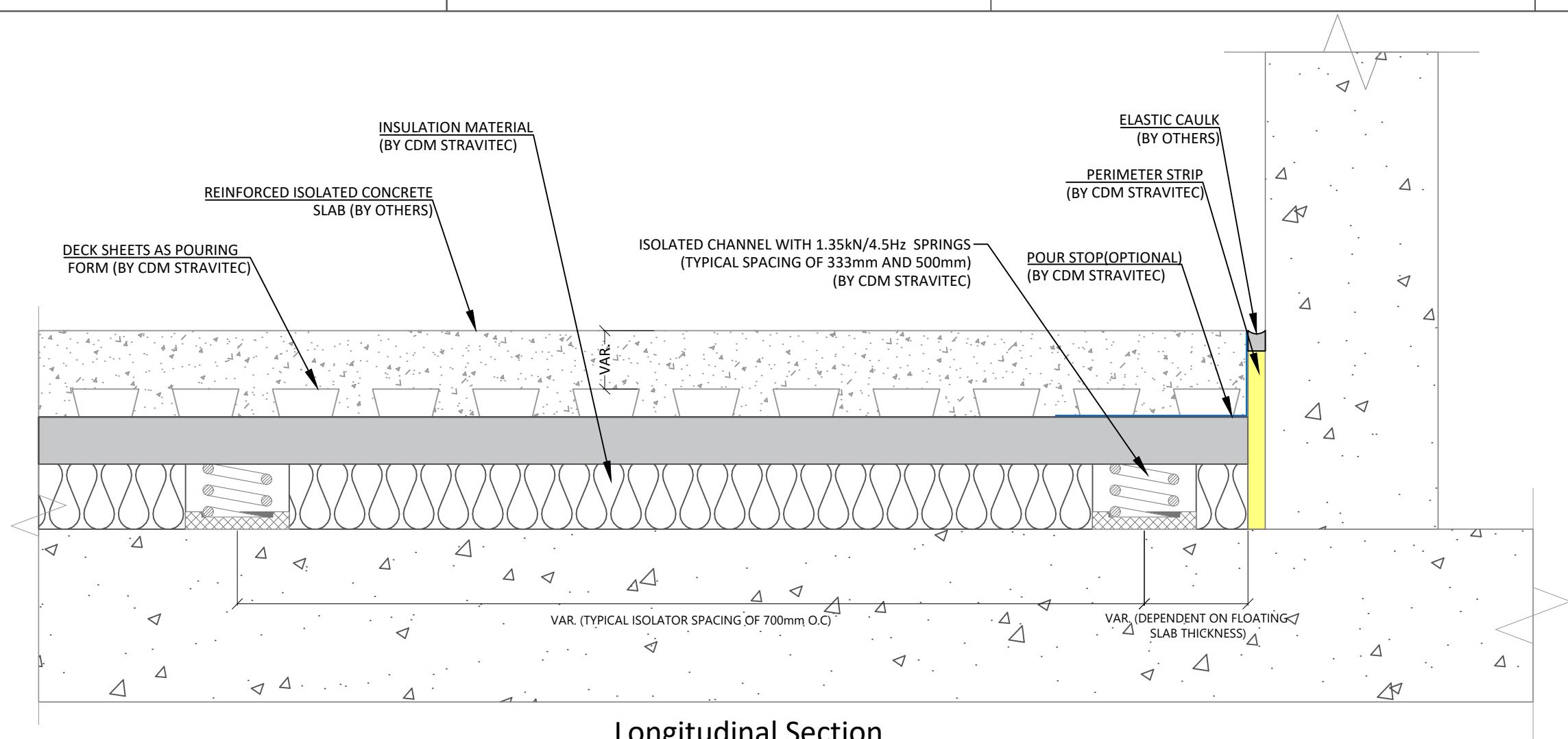


Longitudinal Section

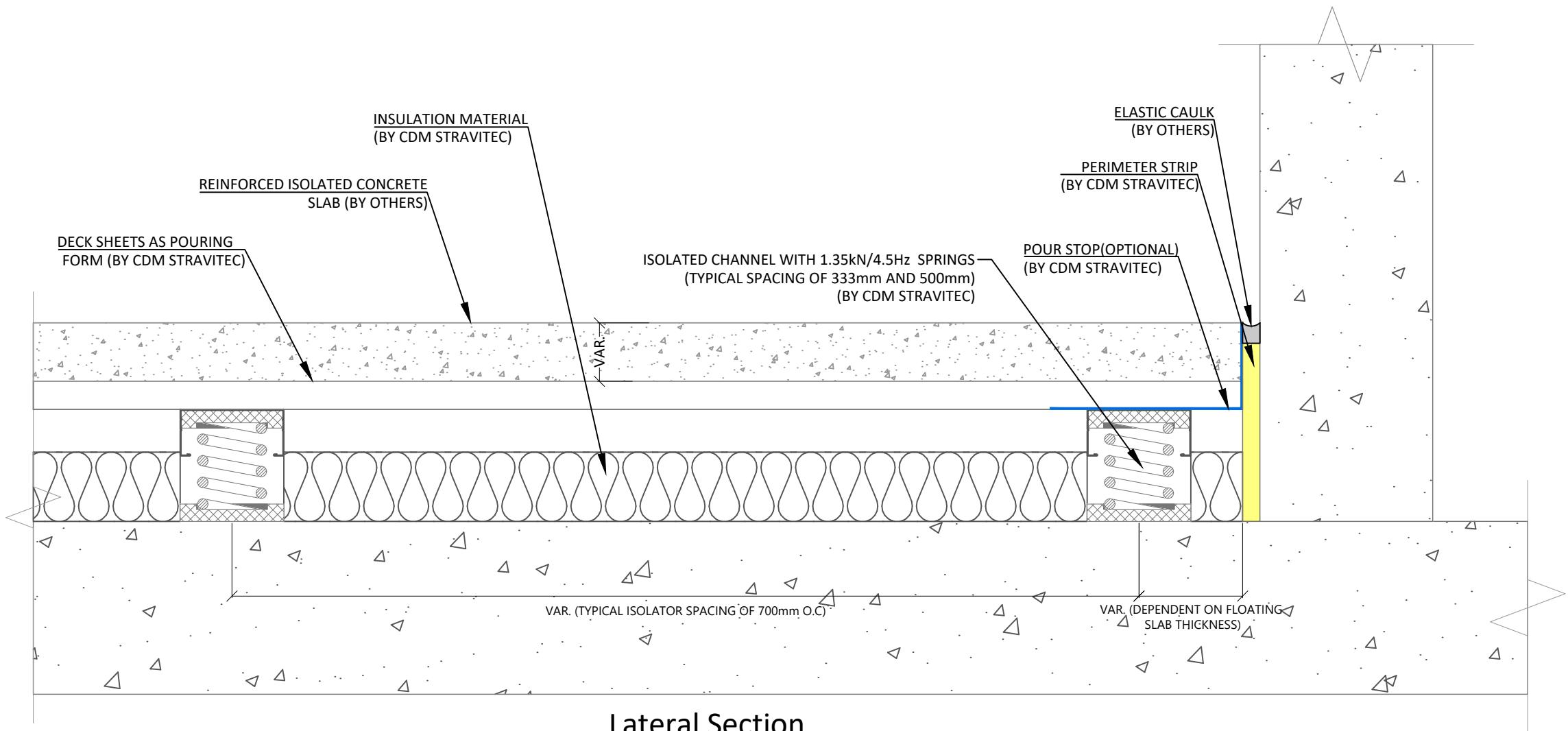


Lateral Section

Notes	
System	Stravifloor Deck (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 between the floating slab and any vertical elements (e.g. walls, columns, ...) should be avoided by adding a perimeter strip between the isolated slab and the vertical element.
	For more detailed information ask for Stravifloor Deck Installation Manual.
	MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 87mm
Legend	
First submission	2025/07/23 VPR A
Revision Description	Date Drawn Rev.
Load table	
Drawing based on	
cdm stravitec	Reuteneek 9-11 B-3090 Overijse Belgium PH: +32 2 687 97 07 FX: +32 2 687 35 52 info@cdm-stravitec.com www.cdm-stravitec.com
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STRAVIFLOOR DECK W/ 30mm ELASTOMERIC PADS	
Typical Cross Section - Stravifloor Deck (EU)-02	Scale: 1:3
VPR 2025/07/23	Format: A3
Design: _____	
Check: _____	
CRU	Page 02 of 1



Longitudinal Section



Lateral Section

Notes

System Stravifloor Deck (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 between the floating slab and any vertical elements (e.g. walls, columns, ...) should be avoided by adding a perimeter strip between the isolated slab and the vertical element.

For more detailed information ask for Stravifloor Deck Installation Manual.

MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 114mm

Legend

First submission 2025/07/23 VPR A
Revision Description Date Drawn Rev.

Load table

Drawing based on

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STRAVIFLOOR DECK W/ 1.35KN/4.5HZ SPRINGS

Typical Cross Section - Stravifloor Deck (EU)-03
VPR 2025/07/23

Scale:
1 : 3
Format:
A3

Design: _____

Check: _____

CRU