

Notes	
System	Stravifloor Channel (EN)
<p>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.</p> <p>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.</p> <p>For more detailed information ask for Stravifloor Channel Installation Manual.</p> <p>MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 86 mm</p>	

Legend

First submission	2025/12/04	VPR	A
Revision Description	Date	Drawn	Rev.

Load table

Drawing based on



Reutenbeek 9-11
B-3090 Overijse Belgium
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info@cdm-stravitec.com
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STRAVIFLOOR CHANNEL WITH 50 mm BEARINGS
& PANELIZED FLOATING FLOOR

\$(GETVAR,- \$(GETVAR,??)

Drawn: VPR 2025/12/04


Design: _____

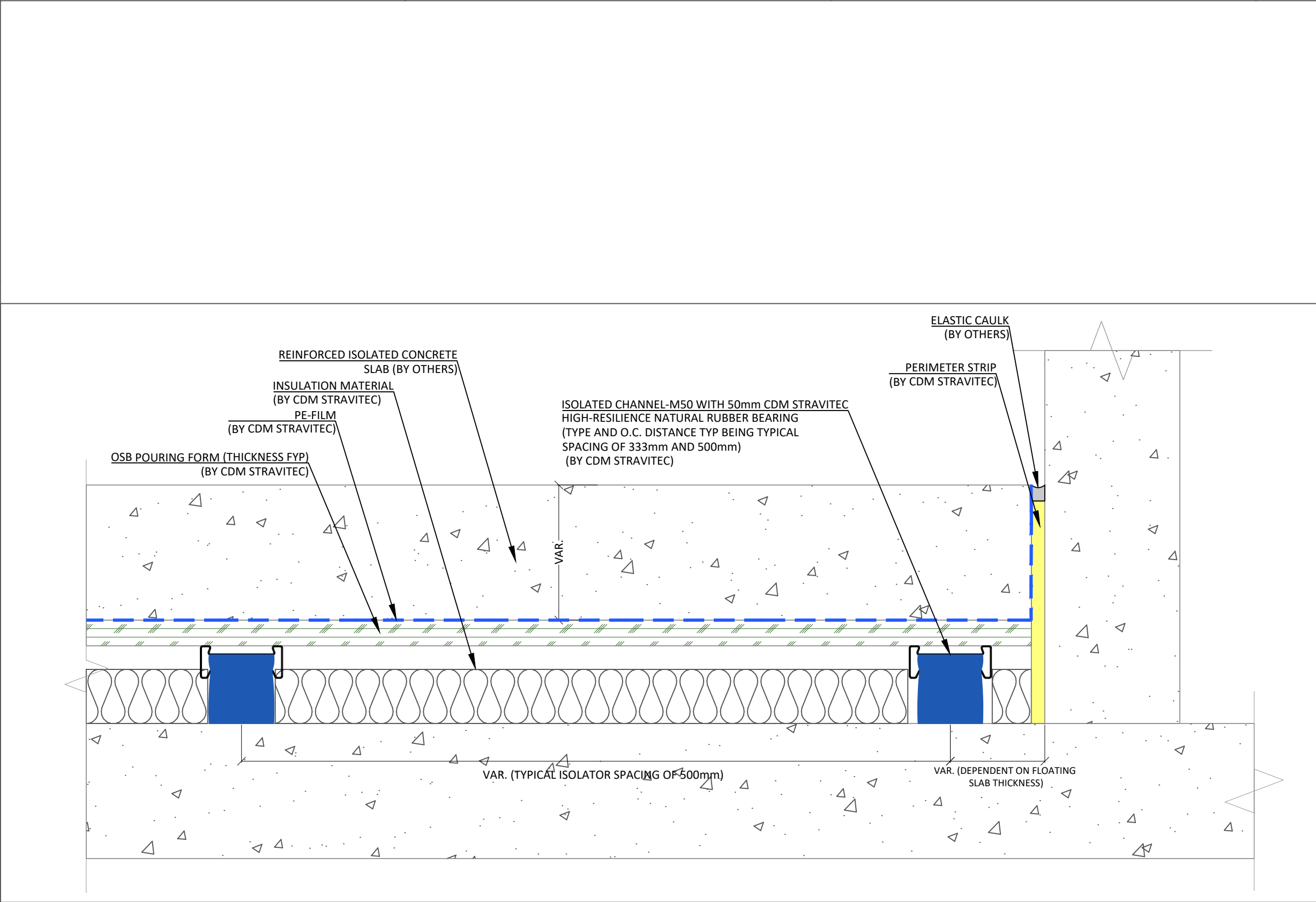
Check: _____

CRU

Scale:
1 : 3

Format:
A3





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For more detailed information ask for Stravifloor Channel Installation Manual.	
MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 150 mm	

Legend

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Load table

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STRAVIFLOOR CHANNEL WITH 50 mm BEARINGS
& CONCRETE FLOATING FLOOR

\$(GETVAR,- \$(GETVAR,??))

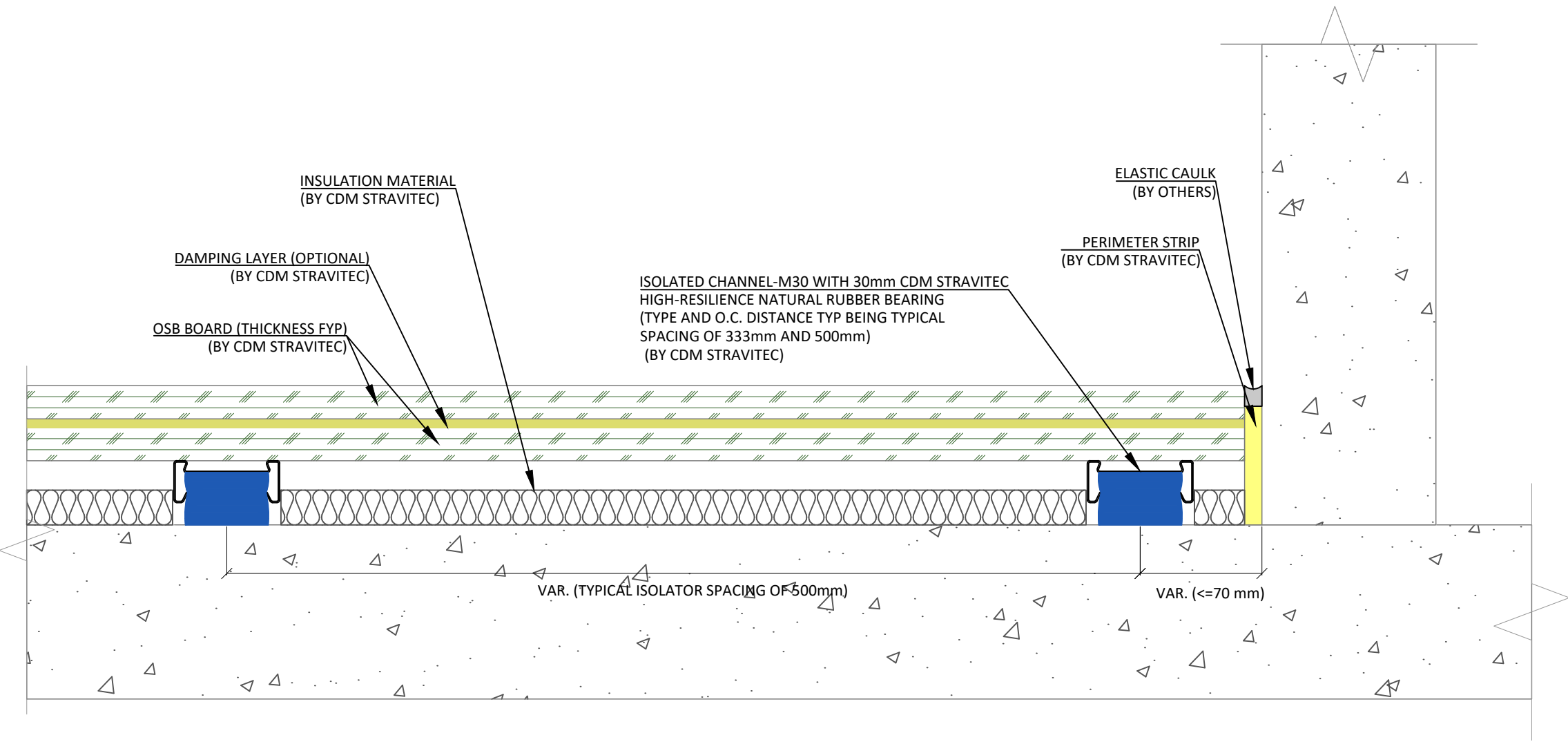
Drawn:
VPR2025/12/04

Design:

Check:
CRU

Scale:
1 : 3

Format:
A3



Notes

System Stravifloor Channel (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.

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MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 67 mm

Legend

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STRAVIFLOOR CHANNEL WITH 30 mm BEARINGS
& PANELIZED FLOATING FLOOR

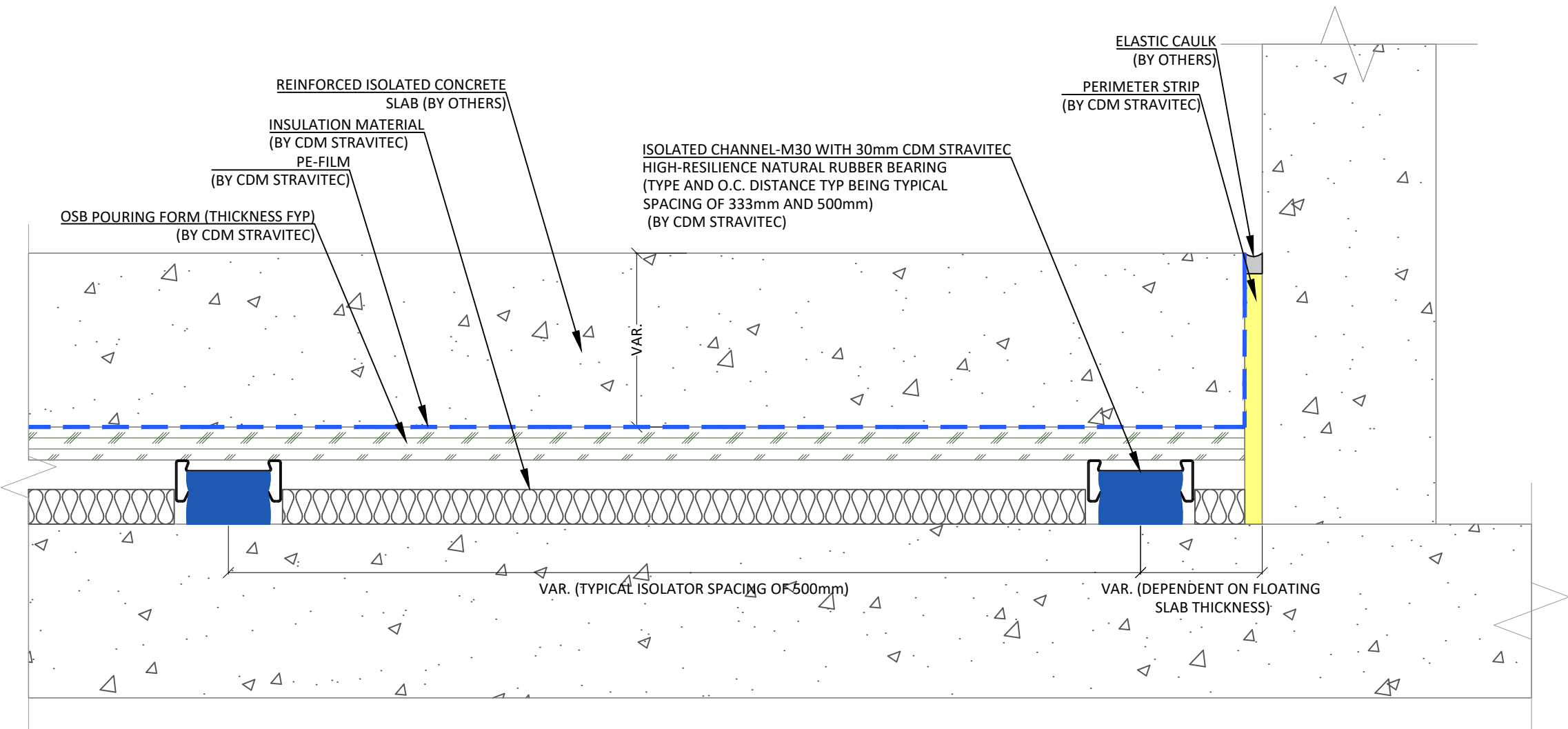
\$(GETVAR,- \$(GETVAR,??))

Drawn: VPR 2025/12/04

Design: CRU

Scale: 1 : 3

Format: A3



Notes

System Stravifloor Channel (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.

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MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 130 mm

Legend

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Revision Description	Date	Drawn	Rev.

Load table

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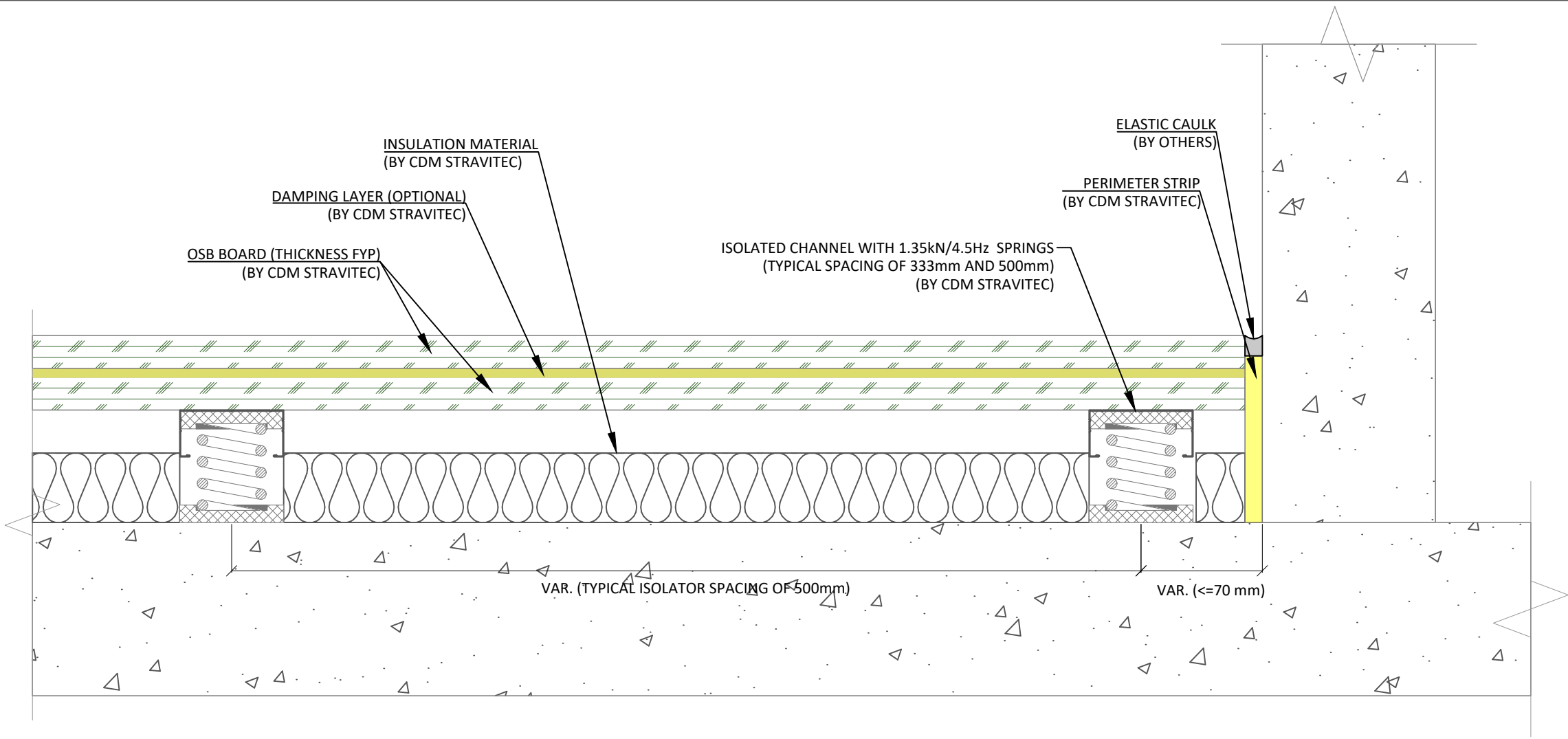
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STRAVIFLOOR CHANNEL WITH 30 mm BEARINGS & CONCRETE FLOATING FLOOR

\$(GETVAR,- \$(GETVAR,??))

Drawn:	VPR	2025/12/04	Scale:	1 : 3
Design:			Format:	A3
Check:				
CRU				

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Notes	
System	Stravifloor Channel (EN)
<div>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.</div> <div>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.</div>	
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MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 94mm	

Legend

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STRAVIFLOOR CHANNEL WITH SPRING 4.5 Hz/ 1.35 kN & PANELIZED FLOATING FLOOR
\$(GETVAR,- \$(GETVAR,??))

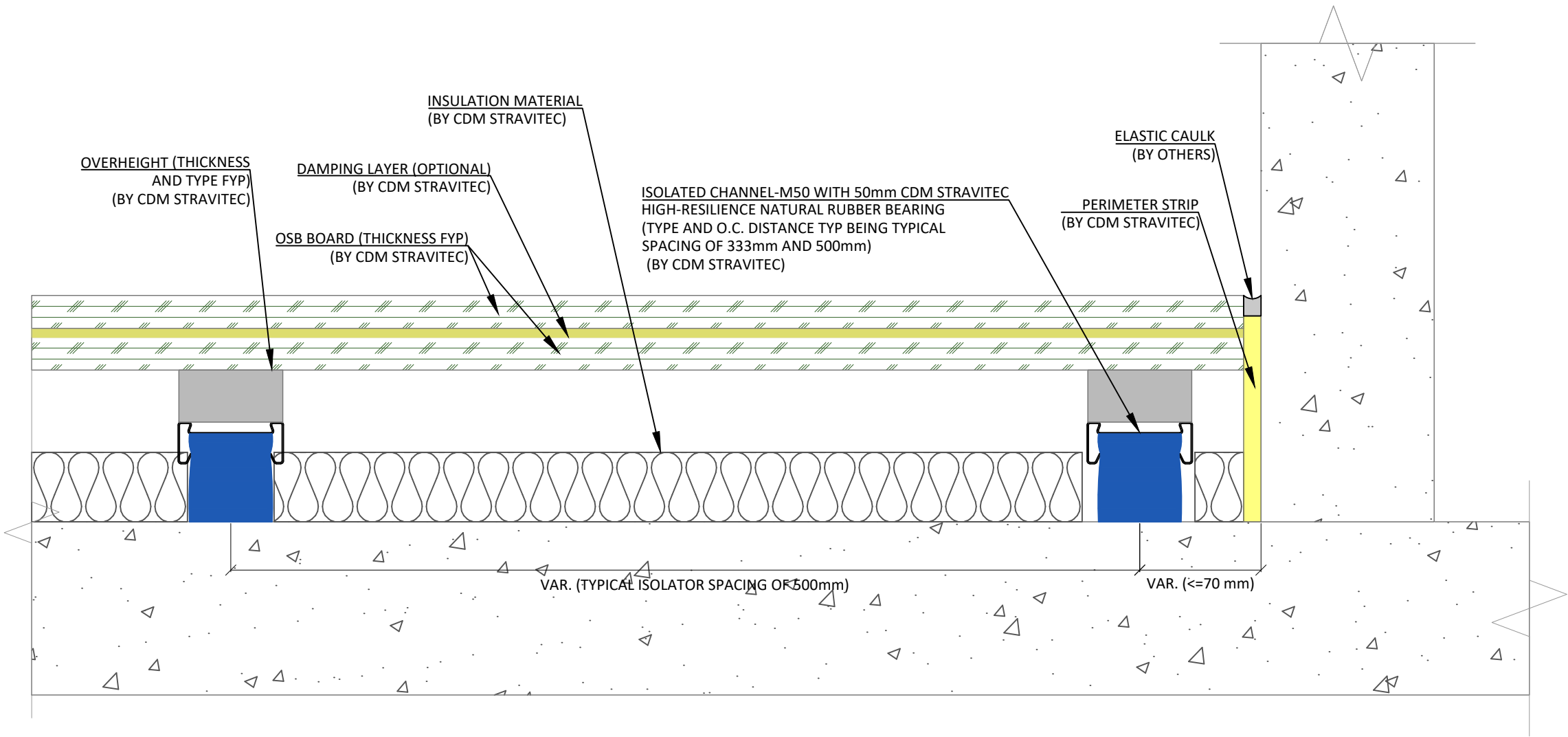
Drawn:
VPR
Design:
Check:
CRU

2025/12/04

Scale:
1 : 3
Format:
A3



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STRAVIFLOOR CHANNEL WITH 50 mm BEARINGS
& PANELIZED FLOATING FLOOR WITH
\$(GETVAR,- \$(GETVAR,??))

Drawn: VPR 2025/12/04


Design: _____

Check: _____

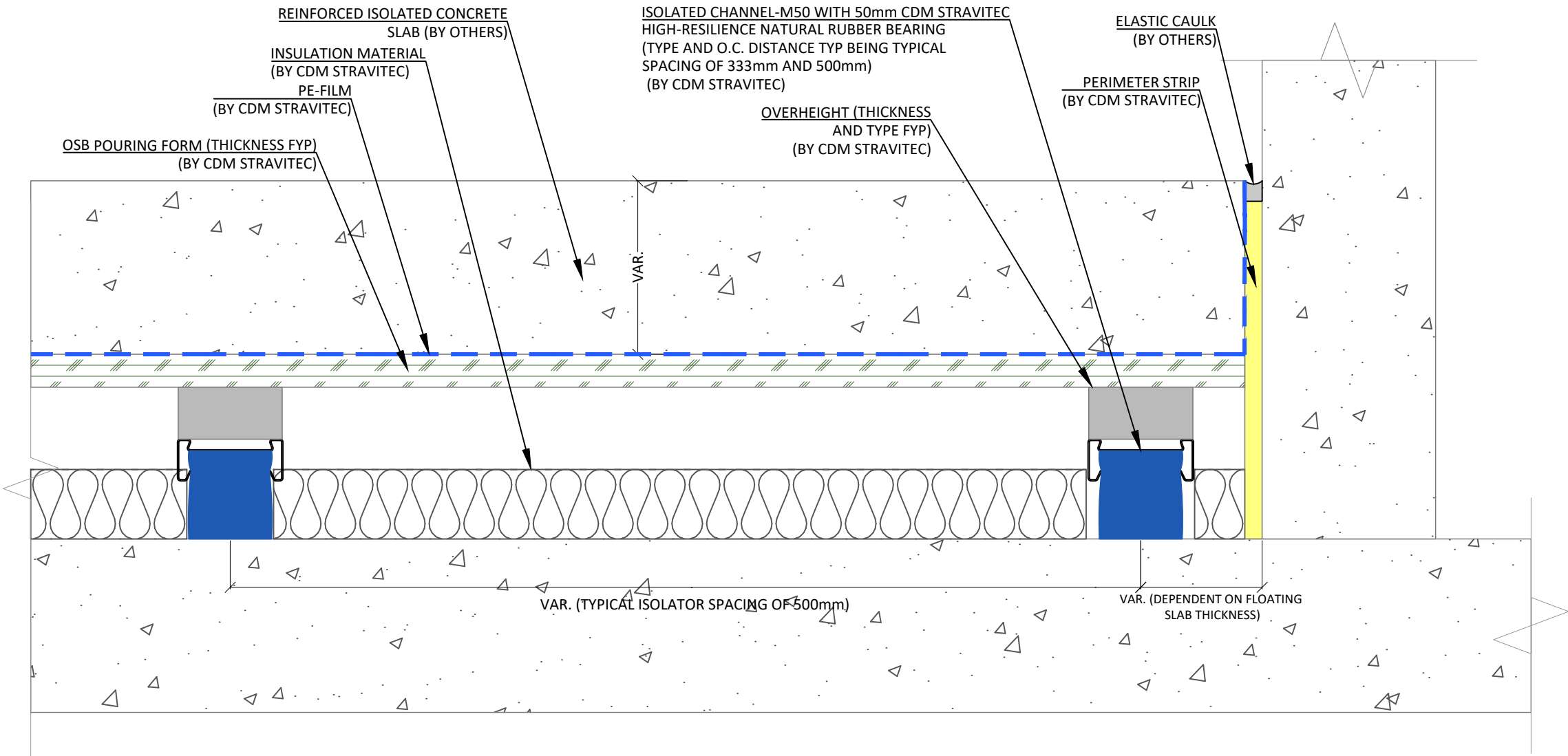
CRU

Scale:
1 : 3

Format:
A3



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STRAVIFLOOR CHANNEL WITH 50 mm BEARINGS & CONCRETE FLOATING FLOOR WITH \$(GETVAR,- \$(GETVAR,??)

Drawn: VPR 2025/12/04

Design: _____

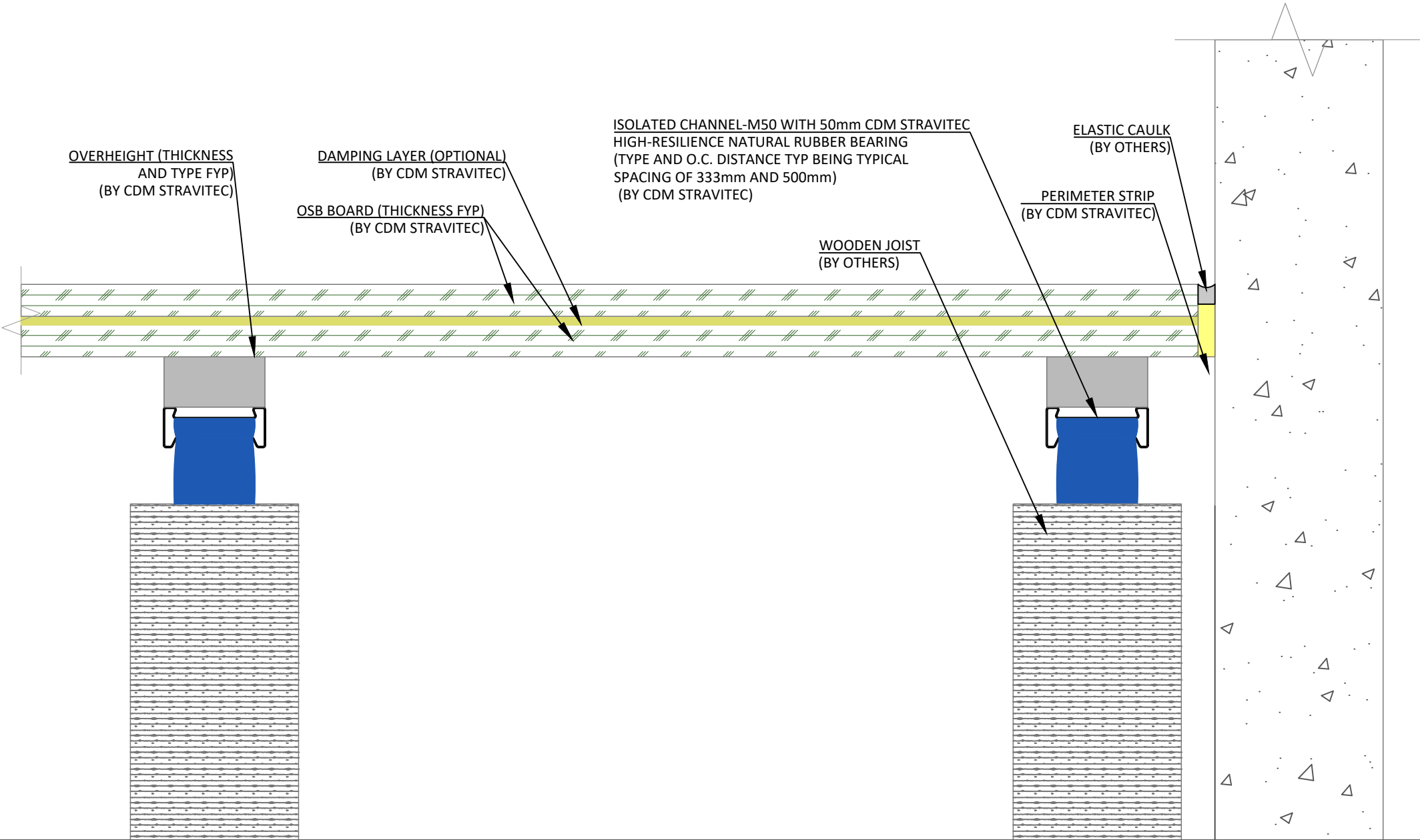
Check: _____

CRU

Scale: 1 : 3

Format: A3

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STRAVIFLOOR CHANNEL WITH 50 mm BEARINGS
& PANELIZED FLOATING FLOOR WITH
OVERHEIGHT AND WOODEN JOISTS

\$(GETVAR,- \$(GETVAR,??)

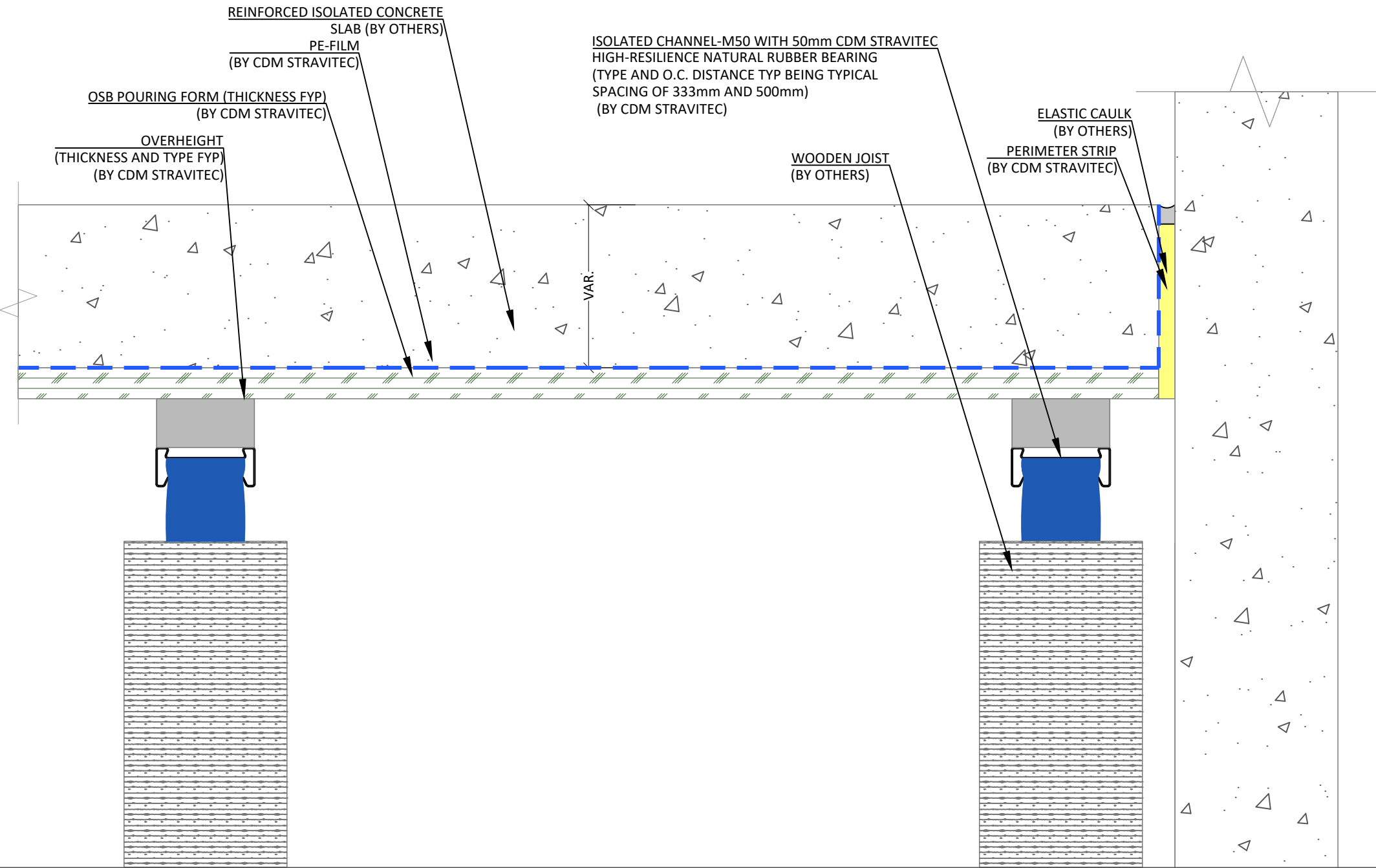
Drawn:
VPR2025/12/04

Design:

Check:
CRU

Scale:
1 : 3

Format:
A3



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STRAVIFLOOR CHANNEL WITH 50 mm BEARINGS
& CONCRETE FLOATING FLOOR WITH
OVERHEIGHT AND WOODEN JOISTS

\$(GETVAR,- \$(GETVAR,??))

Drawn: VPR 2025/12/04

Design: _____

Check: _____

CRU

Scale: 1 : 3

Format: A3

