

Notes	
System	Stravigym (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> <div>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.</div>	
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 DEFECTION): 66mm	

Legend

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

Load table

Drawing based on



Reutenbeek 9-11
B-3090 Overijse Belgium
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www.cdm-stravitec.com

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STRAVIGYM SP

Typical Cross Sections - Stravigym SP

(EU)-01

VPR2025/07/23


Design:-----

Check:-----

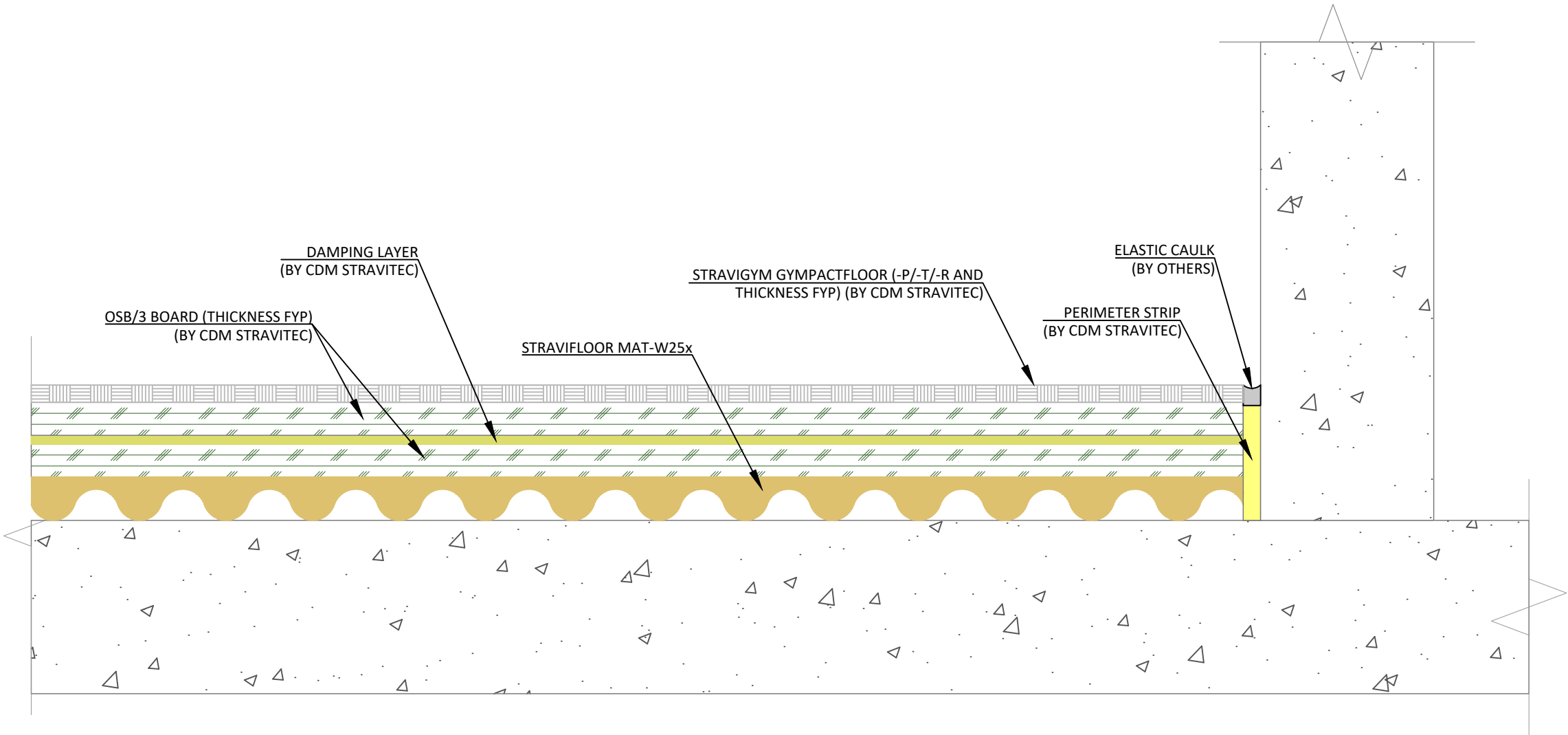
CRU

Scale: 1 : 3

Format: A3



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Notes	
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<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> <div>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.</div>	
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MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 76mm	

Legend

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Load table

Drawing based on



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STRAVIGYM SP WITH GYMPACTFLOOR

Typical Cross Sections - Stravigym SP

(EV)-02

VPR

2025/07/23


Design:

Check:

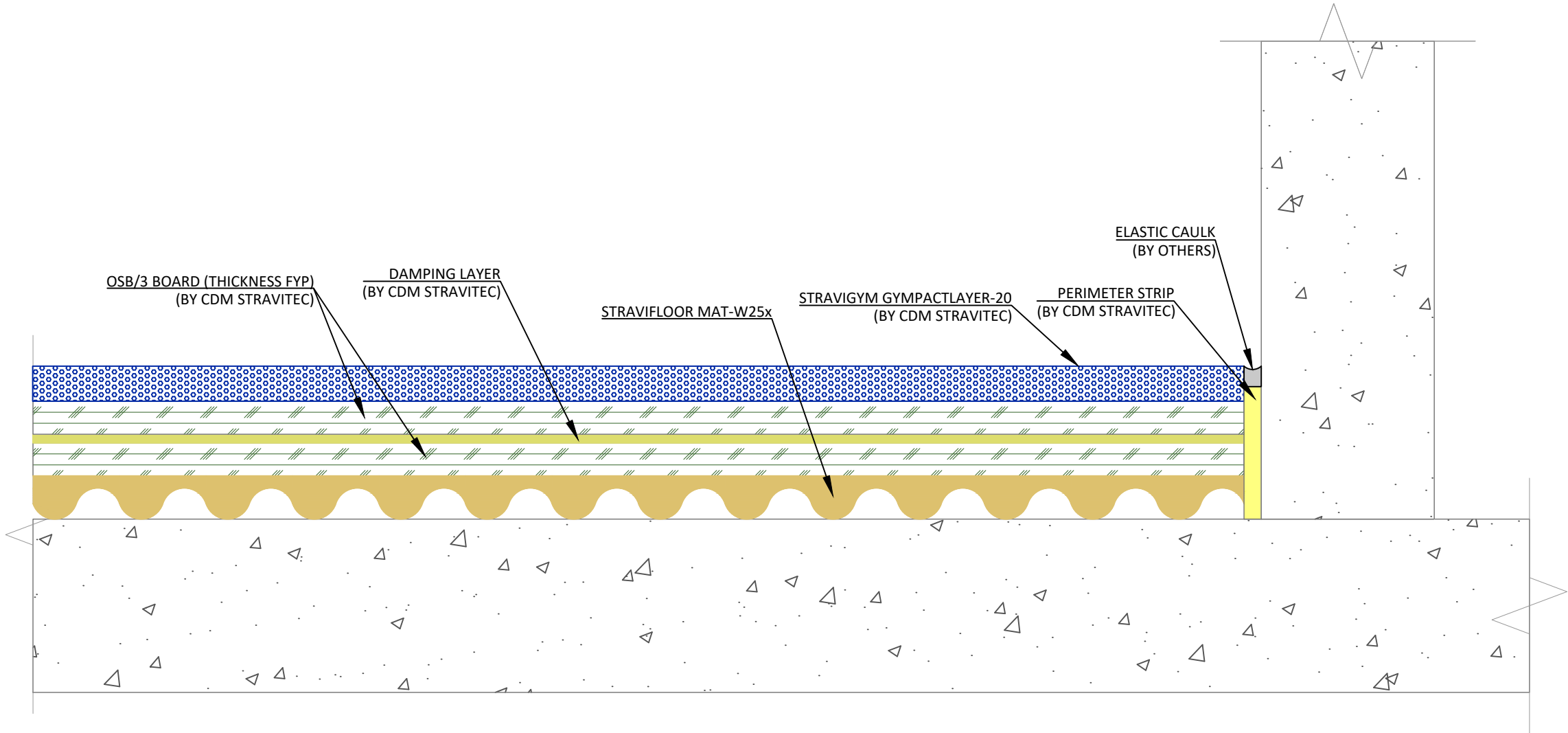
CRU

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.
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MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 86mm

Legend

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STRAVIGYM SP W/ GYMPACTLAYER-20

Typical Cross Sections - Stravigym SP

(EU)-03

Rev: VPR 2025/07/23


Design: _____

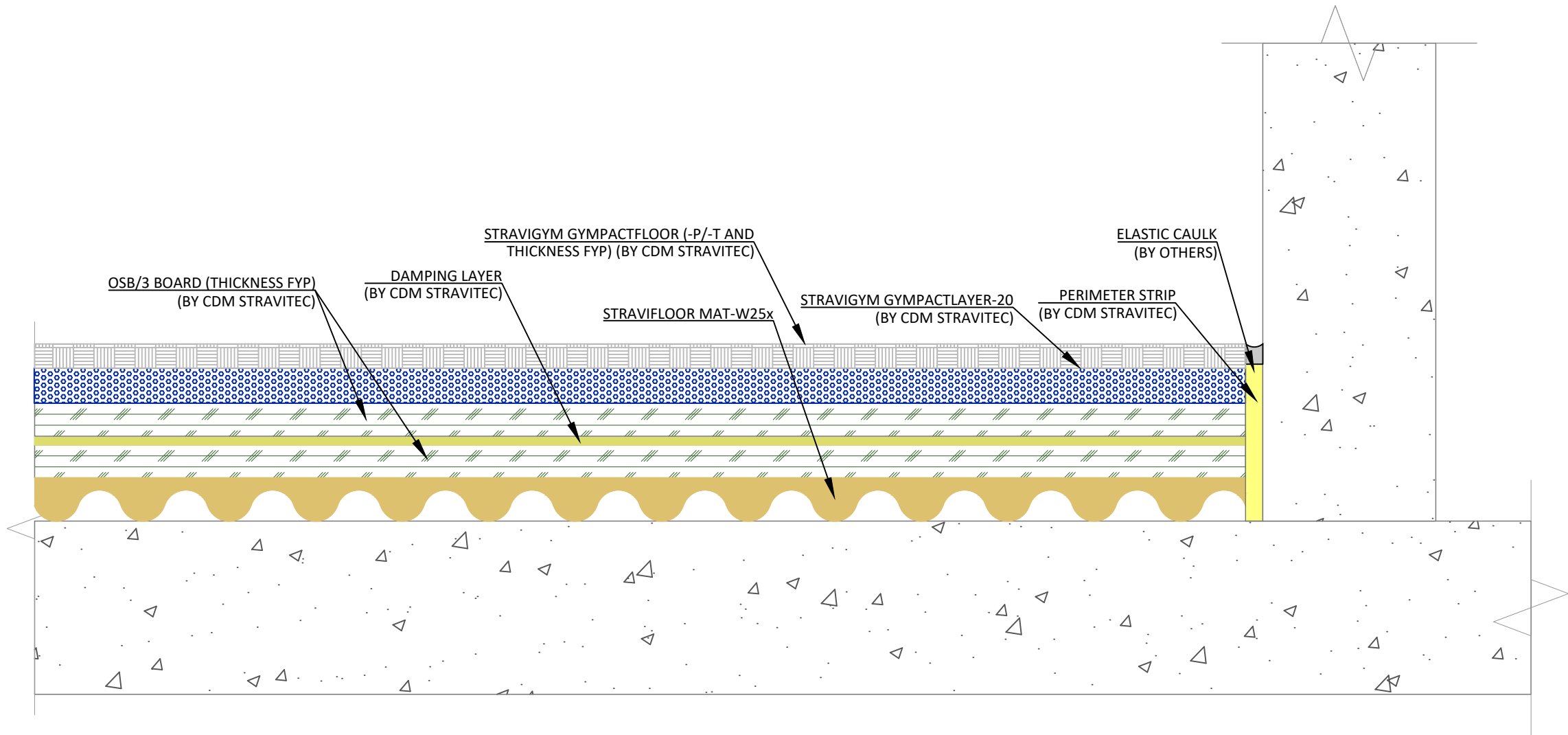
Check: _____

CRU

Scale: 1 : 3

Format: A3





Notes

System Stravigym (EN)

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MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 96mm

Legend

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Revision Description	Date	Drawn	Rev.

Load table

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STRAVIGYM SP W/ GYMPACTLAYER-20 & GYMPACTFLOOR

Typical Cross Sections - Stravigym SP

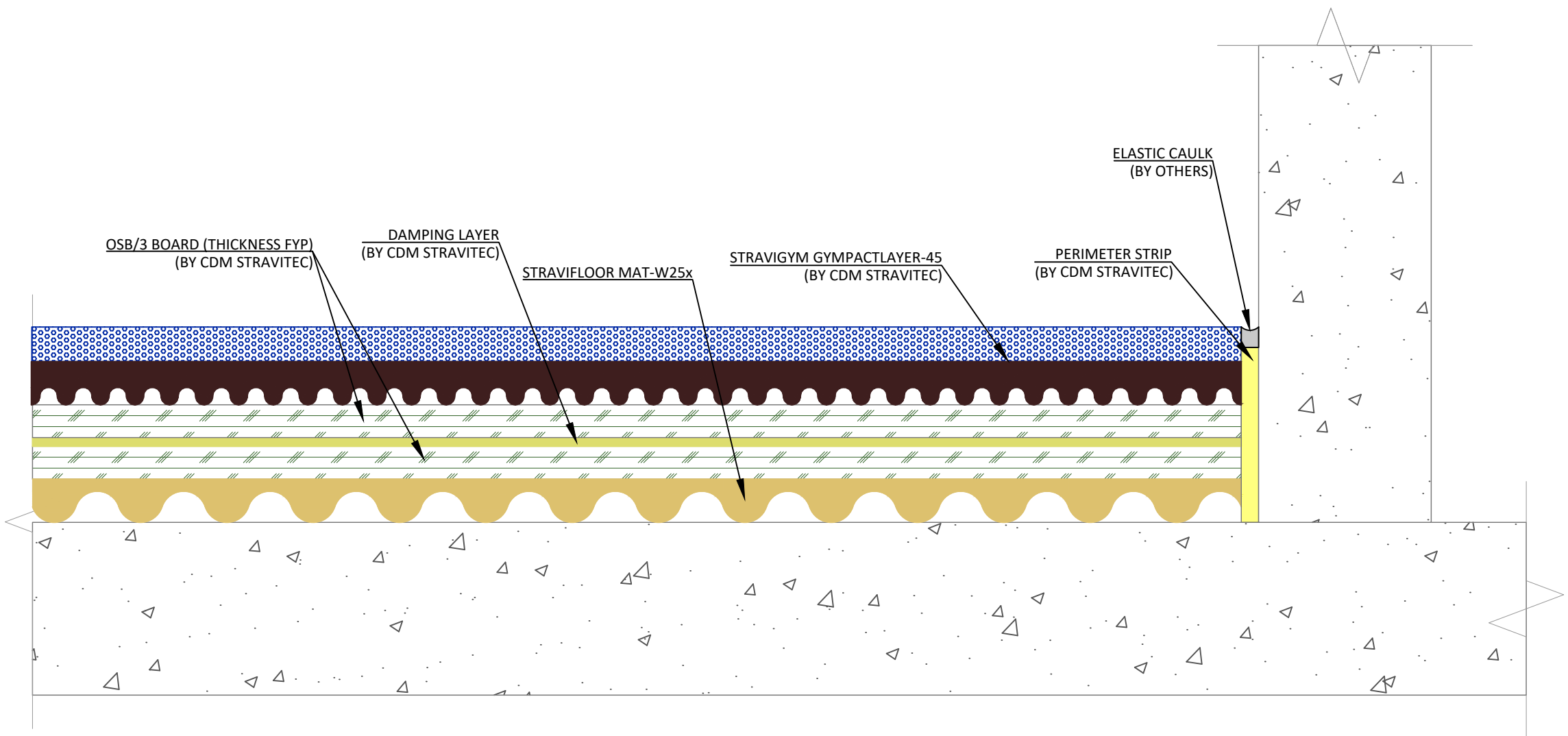
(EU)-04

Scale: 1 : 3

Format: A3

Design: VPR 2025/07/23

Check: CRU



Notes

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MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 96mm

Legend

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STRAVIGYM SP W/ GYMPACTLAYER-45

Typical Cross Sections - Stravigym SP

(EU)-05
VPR 2025/07/23

Design:

Check:

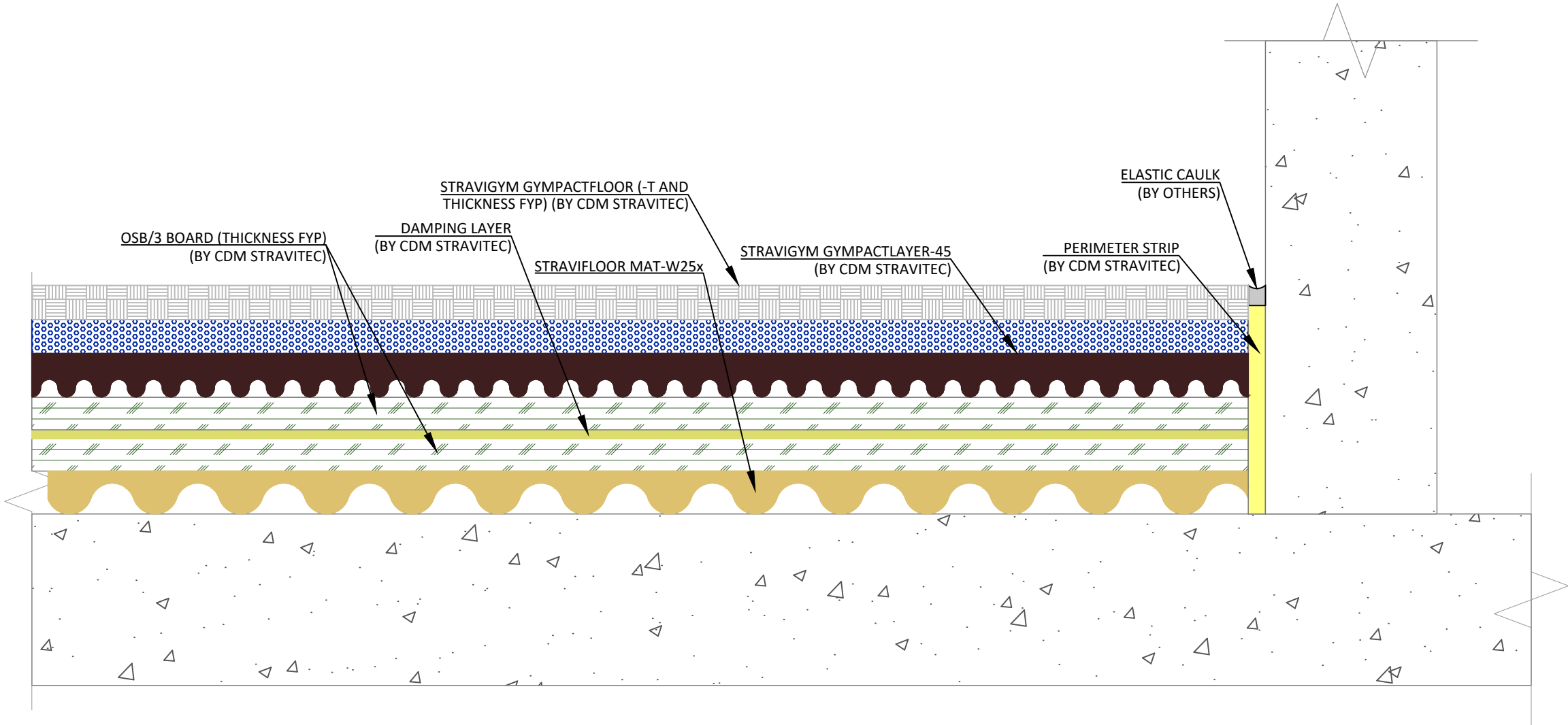
CRU

Scale:

1 : 3

Format:

A3



Notes

System Stravigym (EN)

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MINIMUM SYSTEM TOTAL BUILD-UP HEIGHT (BEFORE DEFLECTION): 131mm

Legend

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STRAVIGYM SP W/ GYMPACTLAYER-45 & GYMPACTFLOOR

Typical Cross Sections - Stravigym SP

(EV)-06

Design: VPR 2025/07/23

Check: CRU

Scale: 1 : 3

Format: A3