

REV	DATE	DESCRIPTION	DR	CH



# Warmup

The world's **best-selling** floor heating brand™

WARMUP PLC, 704 Tudor Estate, Abbey Road, London, NW10 7UW  
 Tel 0845 034 8270 Fax 0208 453 6869  
[cad@warmup.com](mailto:cad@warmup.com) [projects@warmup.com](mailto:projects@warmup.com) [www.warmup.co.uk](http://www.warmup.co.uk)

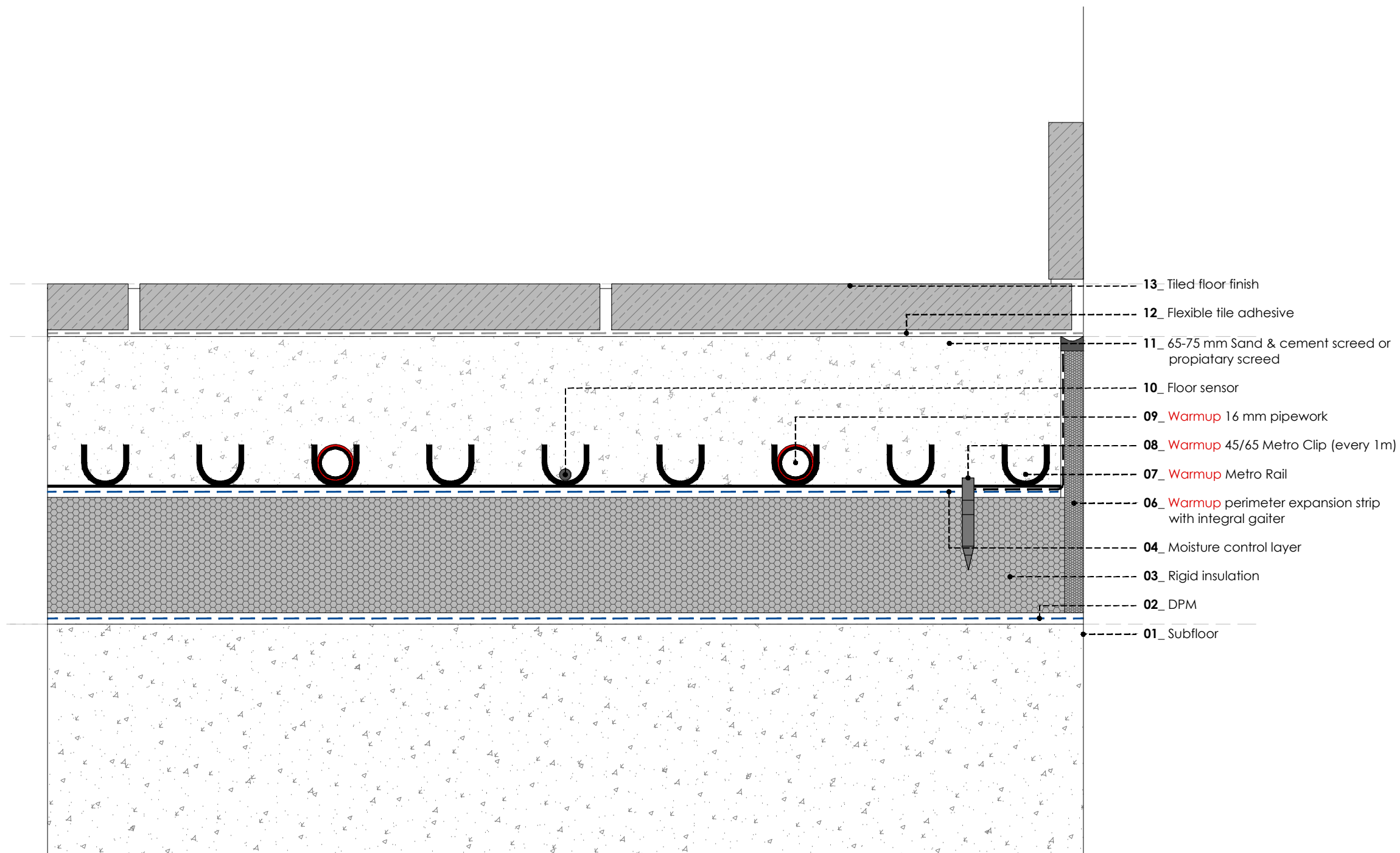
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<b>CONSTRUCTION</b>		01
<b>PROJECT</b>		
<b>METRO RAIL SYSTEM</b>		
CONCRETE SUBFLOOR		
<b>TITLE</b>		
GENERIC TEMPLATE		
<b>DETAILED SECTION</b>		
<b>PROJECT MANAGER</b>	<b>DRAWN</b>	<b>CHECKED</b>
	AA	AW
<b>DATE</b>	<b>SCALE</b>	<b>REVISION</b>
20.02.2017	1:50@A3	
<b>CAD FILE</b>		
20170220-H-METRO-DET SECTIONS.DWG		

**WARMUP METRO RAIL SYSTEM. Generic template**

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- 13\_ Tiled floor finish
- 12\_ Flexible tile adhesive
- 11\_ 65-75 mm Sand & cement screed or proprietary screed
- 10\_ Floor sensor
- 09\_ Warmup 16 mm pipework
- 08\_ Warmup 45/65 Metro Clip (every 1m)
- 07\_ Warmup Metro Rail
- 06\_ Warmup perimeter expansion strip with integral gaiter
- 04\_ Moisture control layer
- 03\_ Rigid insulation
- 02\_ DPM
- 01\_ Subfloor

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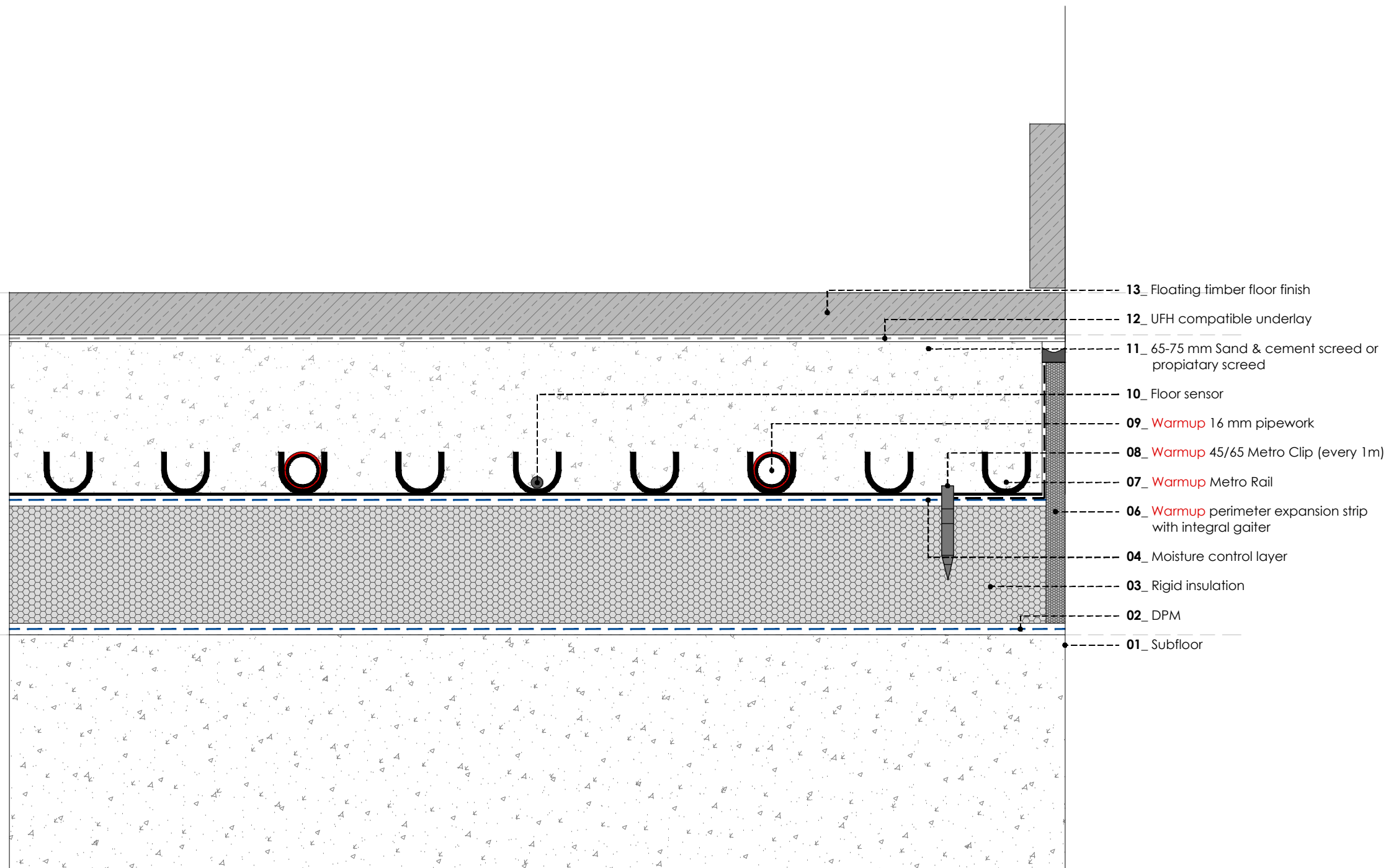
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<b>PROJECT</b>		
<b>METRO RAIL SYSTEM</b>		
<b>CONCRETE SUBFLOOR</b>		
<b>TITLE</b>		
<b>TILED FLOOR</b>		
<b>DETAILED SECTION</b>		
<b>PROJECT MANAGER</b>	<b>DRAWN</b>	<b>CHECKED</b>
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<b>DATE</b>	<b>SCALE</b>	<b>REVISION</b>
20.02.2017	1:50@A3	
<b>CAD FILE</b>		
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**WARMUP METRO RAIL SYSTEM. Tiled floor**

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- 13\_ Floating timber floor finish
- 12\_ UFH compatible underlay
- 11\_ 65-75 mm Sand & cement screed or proprietary screed
- 10\_ Floor sensor
- 09\_ Warmup 16 mm pipework
- 08\_ Warmup 45/65 Metro Clip (every 1m)
- 07\_ Warmup Metro Rail
- 06\_ Warmup perimeter expansion strip with integral gaiter
- 04\_ Moisture control layer
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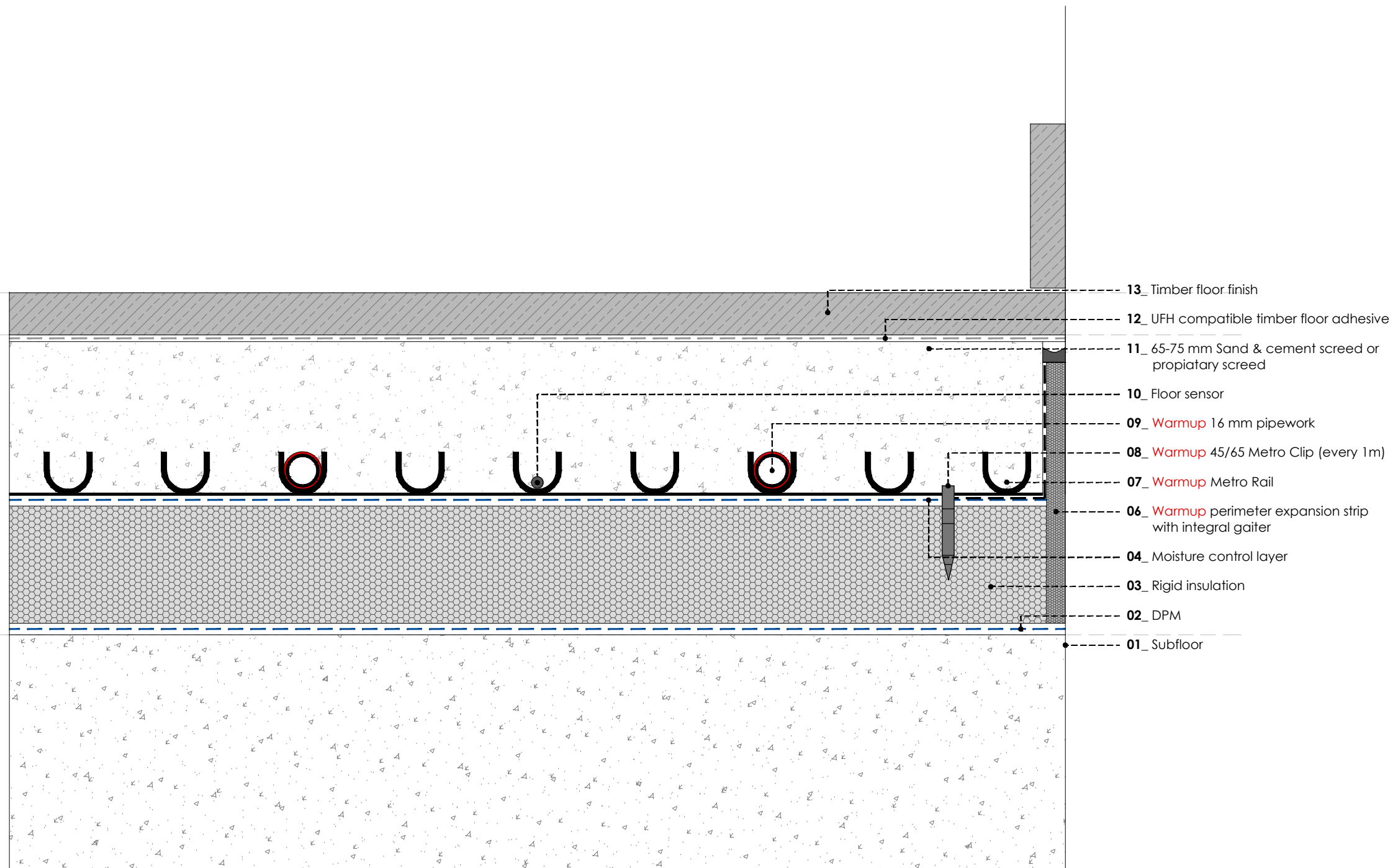
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<b>PROJECT</b>		
<b>METRO RAIL SYSTEM</b>		
<b>CONCRETE SUBFLOOR</b>		
<b>TITLE</b>		
<b>WOOD / LAMINATE FLOOR - FLOATING</b>		
<b>DETAILED SECTION</b>		
<b>PROJECT MANAGER</b>	<b>DRAWN</b>	<b>CHECKED</b>
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**WARMUP METRO RAIL SYSTEM. Wood / Laminate floor - floating**

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- 13\_ Timber floor finish
- 12\_ UFH compatible timber floor adhesive
- 11\_ 65-75 mm Sand & cement screed or proprietary screed
- 10\_ Floor sensor
- 09\_ Warmup 16 mm pipework
- 08\_ Warmup 45/65 Metro Clip (every 1m)
- 07\_ Warmup Metro Rail
- 06\_ Warmup perimeter expansion strip with integral gaiter
- 04\_ Moisture control layer
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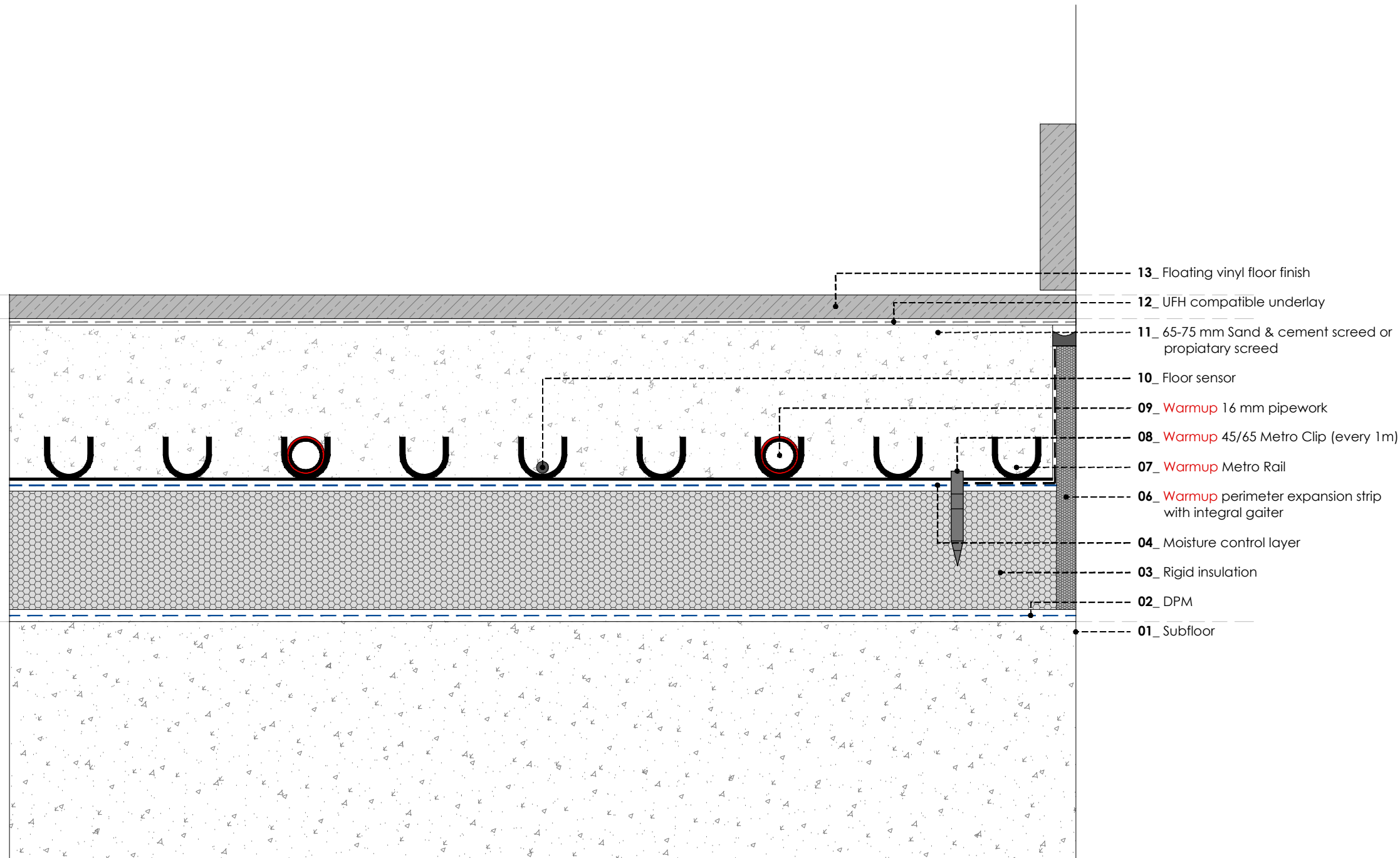
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<b>METRO RAIL SYSTEM</b>		
CONCRETE SUBFLOOR		
<b>TITLE</b>		
WOOD / LAMINATE FLOOR - GLUED		
<b>DETAILED SECTION</b>		
<b>PROJECT MANAGER</b>	<b>DRAWN</b>	<b>CHECKED</b>
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**WARMUP METRO RAIL SYSTEM. Wood / Laminate floor - glued**

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- 13\_ Floating vinyl floor finish
- 12\_ UFH compatible underlay
- 11\_ 65-75 mm Sand & cement screed or proprietary screed
- 10\_ Floor sensor
- 09\_ Warmup 16 mm pipework
- 08\_ Warmup 45/65 Metro Clip (every 1m)
- 07\_ Warmup Metro Rail
- 06\_ Warmup perimeter expansion strip with integral gaiter
- 04\_ Moisture control layer
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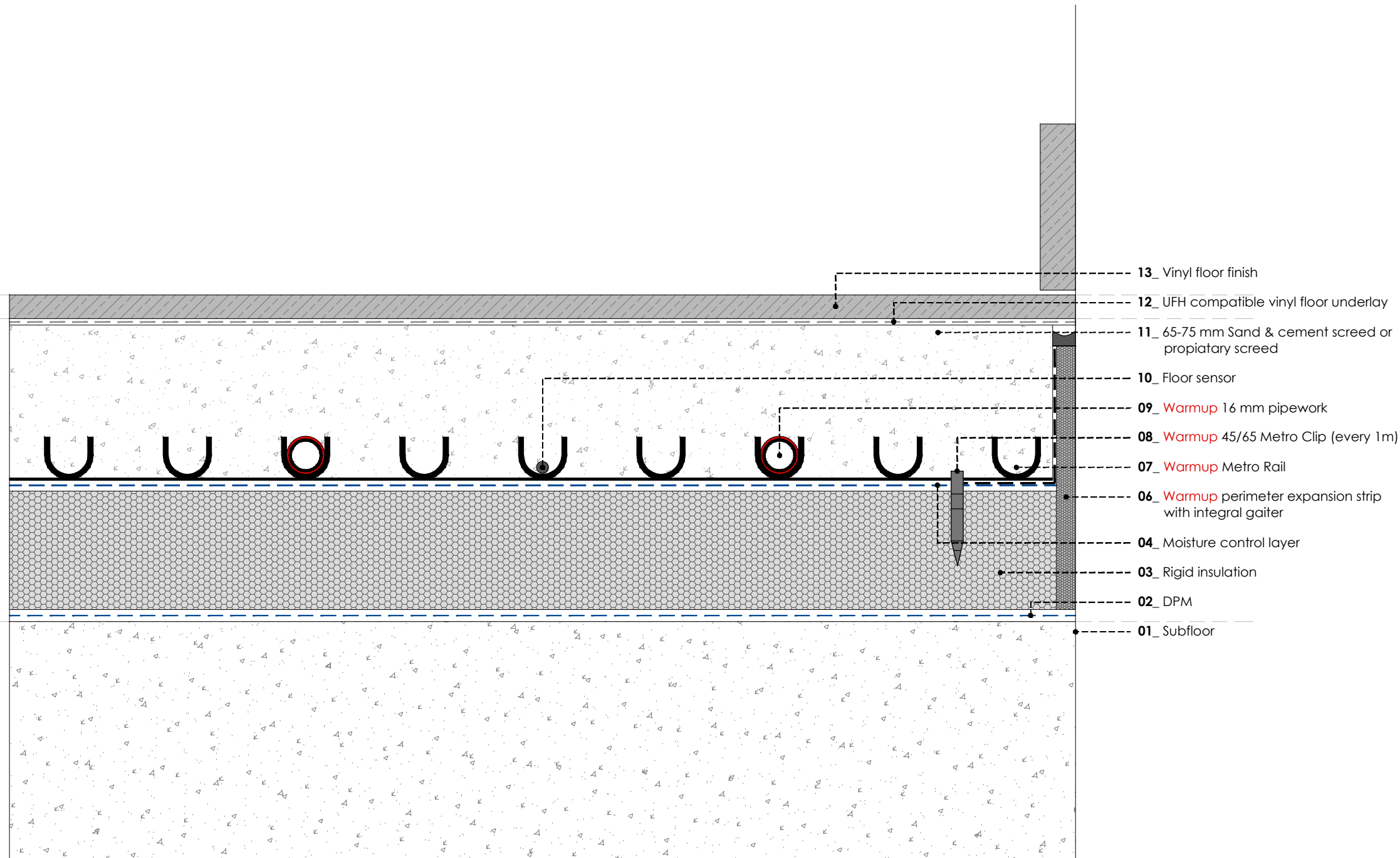
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CONCRETE SUBFLOOR		
<b>TITLE</b>		
VINYL FLOOR - FLOATING		
<b>DETAILED SECTION</b>		
<b>PROJECT MANAGER</b>	<b>DRAWN</b>	<b>CHECKED</b>
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**WARMUP METRO RAIL SYSTEM. Vinyl floor - floating**

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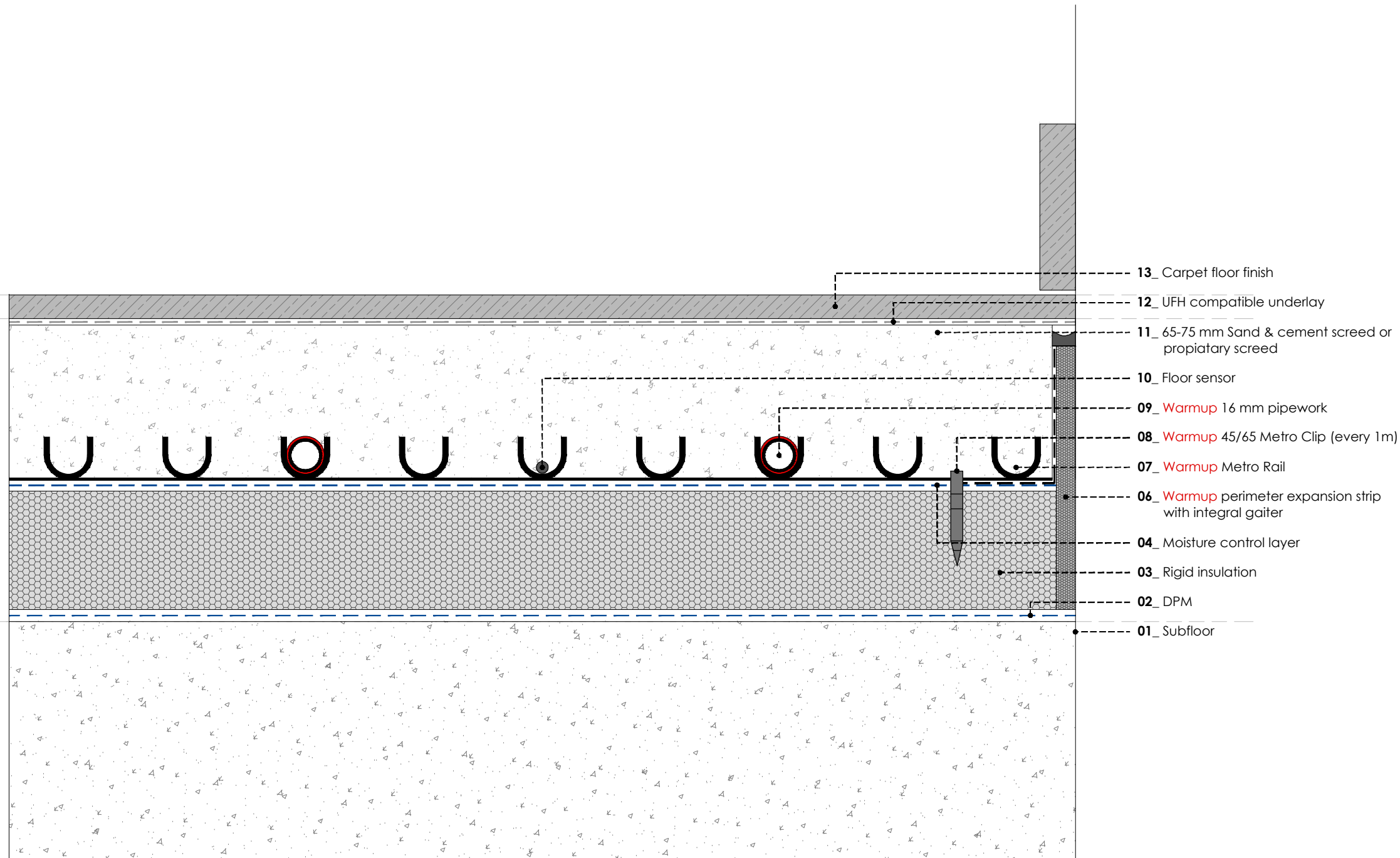
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<b>PROJECT</b>		
<b>METRO RAIL SYSTEM</b>		
CONCRETE SUBFLOOR		
<b>TITLE</b>		
VINYL FLOOR - GLUED		
<b>DETAILED SECTION</b>		
<b>PROJECT MANAGER</b>	<b>DRAWN</b>	<b>CHECKED</b>
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**WARMUP METRO RAIL SYSTEM. Vinyl floor - glued**

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- 13\_ Carpet floor finish
- 12\_ UFH compatible underlay
- 11\_ 65-75 mm Sand & cement screed or proprietary screed
- 10\_ Floor sensor
- 09\_ Warmup 16 mm pipework
- 08\_ Warmup 45/65 Metro Clip (every 1m)
- 07\_ Warmup Metro Rail
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<b>DRAWING ISSUE STATUS</b>		<b>DRAWING NO</b>
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<b>PROJECT</b>		
METRO RAIL SYSTEM CONCRETE SUBFLOOR		
<b>TITLE</b>		
CARPET FLOOR <b>DETAILED SECTION</b>		
<b>PROJECT MANAGER</b>	<b>DRAWN</b>	<b>CHECKED</b>
	AA	AW
<b>DATE</b>	<b>SCALE</b>	<b>REVISION</b>
20.02.2017	1:50@A3	
<b>CAD FILE</b>		
20170220-H-METRO-DET SECTIONS.DWG		

**WARMUP METRO RAIL SYSTEM. Carpet floor**

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