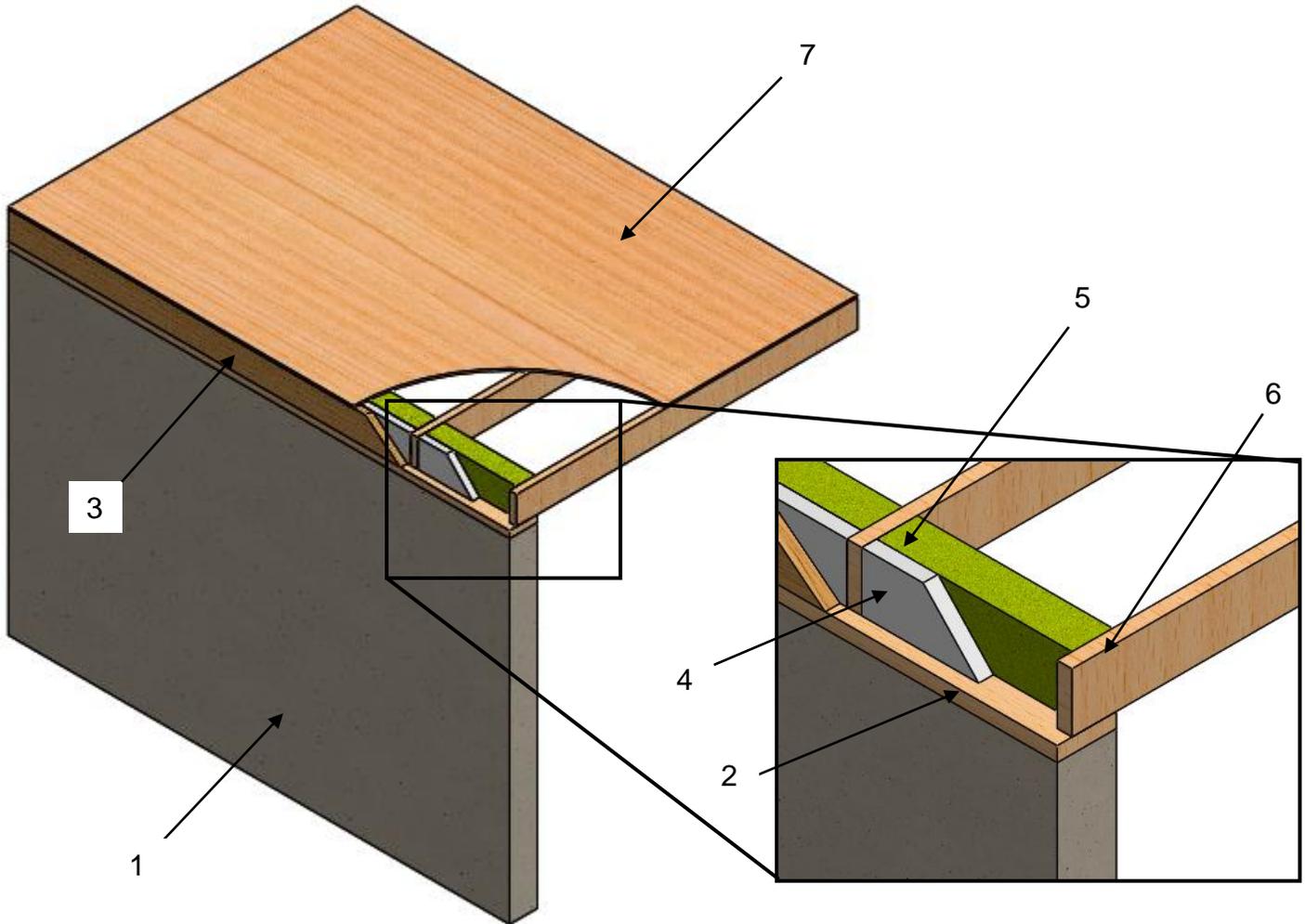
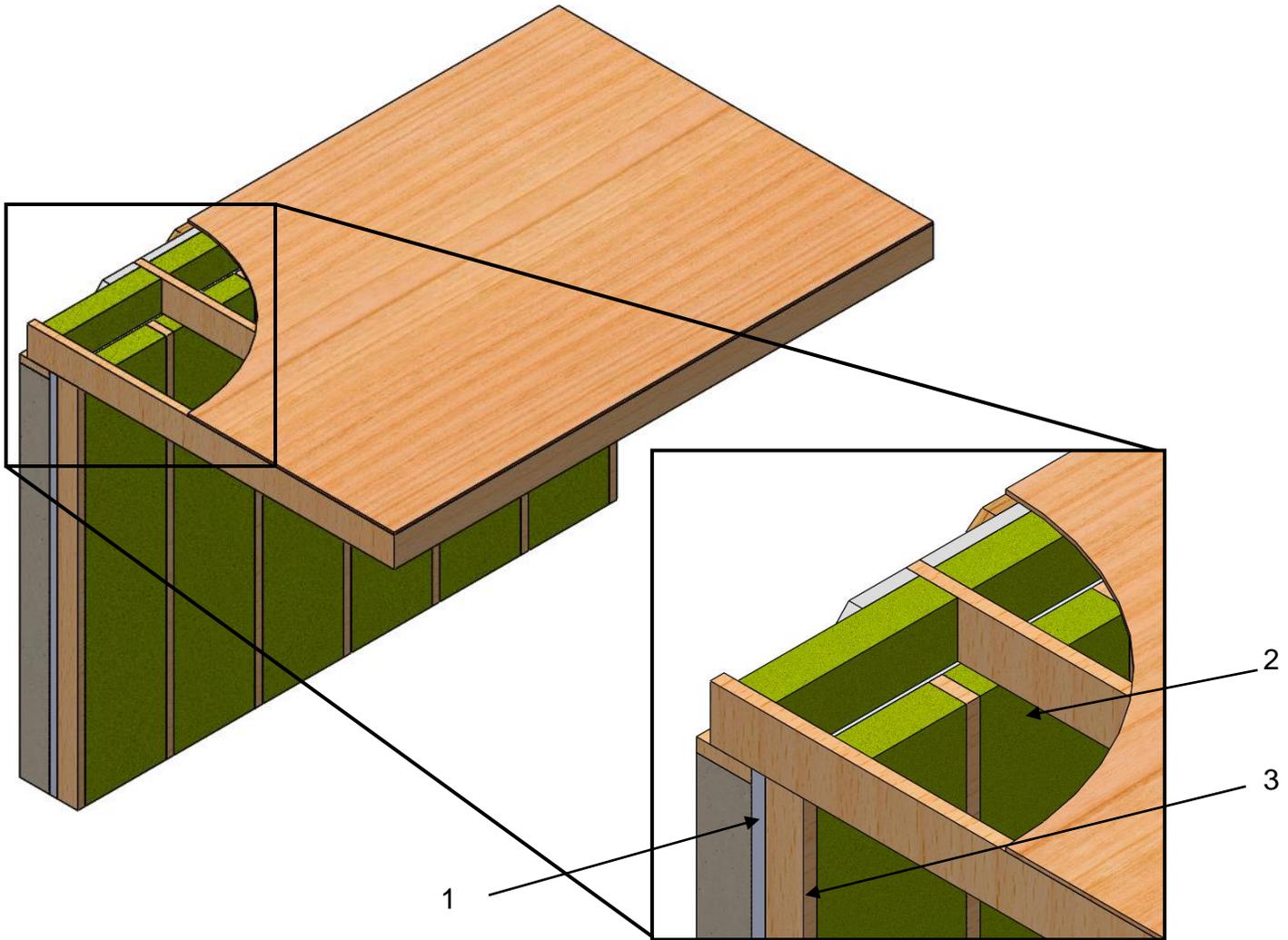


**QAI Design B1067-1e – ROXUL, Inc. - COMFORTBATT®/COMFORTBOARD™ 80 – CAN/ULC-S124  
 Classification A & B protective covering for foamed insulation**



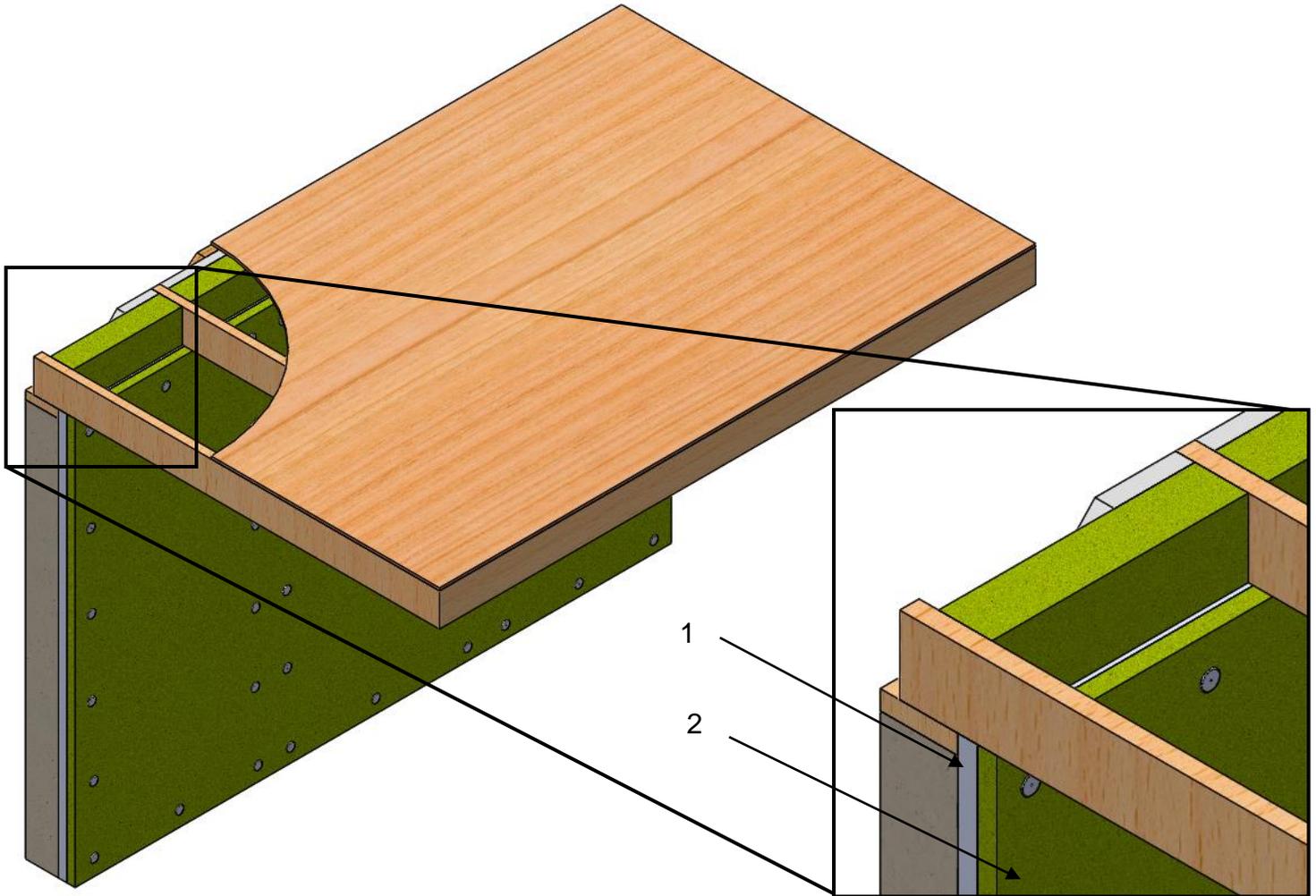
No.	COMPONENT	DESCRIPTION			
1	<b>Concrete Foundation</b>	Concrete foundation wall			
2	<b>Bearing Plate</b>	Standard bearing plate			
3	<b>Rim Joist</b>	Standard rim joist			
4	<b>Foam Insulation</b>	Type:	Foamed Plastic		
		Maximum R-Value:	7.5/inch		
5	<b>Protective Covering of Foam Insulation</b>	Certified Manufacturer:	ROXUL Inc.		
		Certified Product Name:	COMFORTBATT®	COMFORTBOARD™ 80	COMFORTBOARD™ 80
		Assembly Class:	<b>Classification B</b>	<b>Classification B</b>	<b>Classification A</b>
		Minimum Thickness:	5-1/2 inch (140 mm)	2 in (50 mm)	3 in (76 mm)
		Minimum Density:	2 lb/ft <sup>3</sup> (32 kg/m <sup>3</sup> )	8.0 lb/ft <sup>3</sup> (128 kg/m <sup>3</sup> )	8.0 lb/ft <sup>3</sup> (128 kg/m <sup>3</sup> )
		Installation:	Friction fit into the joist cavity.		
6	<b>Floor Joists</b>	Standard floor joists system			
7	<b>Sheathing</b>	Standard floor sheathing			

**QAI Design B1067-1e – ROXUL, Inc. - COMFORTBATT®/COMFORTBOARD™ 80 – CAN/ULC-S124  
 Alternative Installation Method – Friction Fit Batt Insulation**



No.	COMPONENT	DESCRIPTION	
1	Foam Insulation	Type:	Foamed Plastic
		Maximum R-Value:	7.5/inch
2	Protective Covering of Foam Insulation	Certified Manufacturer:	ROXUL Inc.
		Certified Product Name:	COMFORTBATT®
		Assembly Class:	<b>Classification B</b>
		Minimum Thickness:	5-1/2 inch (140 mm)
		Minimum Density:	2 lb/ft <sup>3</sup> (32 kg/m <sup>3</sup> )
		Installation:	Friction fit into wall stud cavity.
3	Wall Studs	Minimum 2 inch x 6 inch (51 mm x 102 mm) wood wall studs	

**QAI Design B1067-1e – ROXUL, Inc. - COMFORTBATT®/COMFORTBOARD™ 80 – CAN/ULC-S124  
 Alternative Installation Method – Anchored Insulation Board**



No.	COMPONENT	DESCRIPTION		
11	Foam Insulation	Type:	Foamed Plastic	
		Maximum R-Value:	7.5/inch	
12	Protective Covering of Foam Insulation	Certified Manufacturer:	ROXUL Inc.	
		Certified Product Name:	COMFORTBOARD™ 80	
		Assembly Class:	<b>Classification A</b>	<b>Classification B</b>
		Minimum Thickness:	3 in (76 mm)	2 in (50 mm)
		Minimum Density:	8.0 lb/ft <sup>3</sup> (128 kg/m <sup>3</sup> )	8.0 lb/ft <sup>3</sup> (128 kg/m <sup>3</sup> )
		Installation:	Fastened through the foamed plastic using Ramset Insulfast insulation fasteners or non-combustible fasteners at manufacturer's recommended instructions, anchored into code compliant substrate. Tight butt-edge fit installation.	