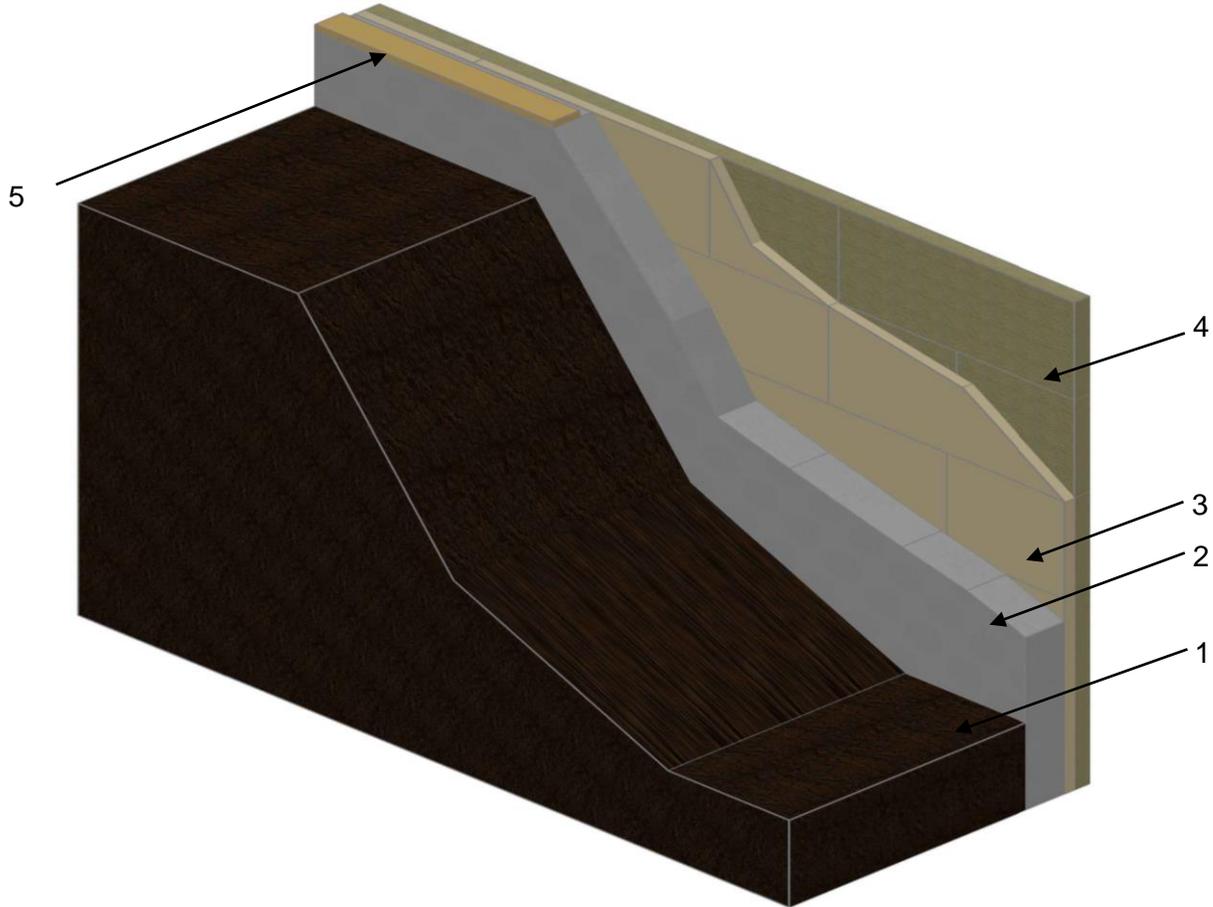


**QAI Design B1067-1f –ROCKWOOL COMFORTBOARD® 80 / COMFORTBOARD® 110 -
 CAN/ULC-S124 Classification A & B protective covering for foamed insulation**



No.	COMPONENT	DESCRIPTION	
1	Soil	Backfill Soil.	
2	Concrete Foundation Wall	Typical Below Grade Foundation Wall.	
3	Foamed Insulation	Type: Foamed Plastic	
		Maximum R-Value: 7.5/inch	
4	Protective Covering of Foam Insulation	Certified Manufacturer: Rockwool.	
		Certified Product Name: Comfortboard® 80 / Comfortboard® 110	
		Assembly Class: Classification A	Classification B
		Overall Thickness: 3 inch (76 mm)	2-inches (51 mm)
		Layers: Two layers of 1-1/2-inches (38 mm) thick or One Layer of 3-inches (76 mm).	One layer of 2-inches (51 mm) thick.
		Minimum Density: 8.0 lbs/ft ³ (128 kg/m ³) ¹ / 11.0 lbs/ft ³ (176 kg/m ³) ² .	
	Installation: Apply mechanically attached impaling pins to the concrete wall. A minimum of five (5) impaling pins per board, installed at the center of the board and in the corners (3-inches (76 mm) from either edge). Apply foam plastic insulation. Insulation boards applied over foam plastic insulation and then self-locking washers placed over the insulation pins to secure the board.		
5	Bearing Plate	Typical wood bearing plate.	

Note: 1 designates properties for Rockwool Comfortboard® 80, 2 designates properties for Rockwool Comfortboard® 110.