

SECTION 9.36 TRADE-OFF SHEET
for Building Complying with Section 9.36.2.11

Last updated December 16, 2014

Instructions

1. Effective RSI for reference assembly (Above-Ground Walls) to be derived from Table 9.36.2.6
2. Assemblies with embedded heating cables, pipes or membranes cannot be traded
3. Effective RSI for reference assembly (Windows) to be derived from Table 9.36.2.7
4. Include orientation in assembly (Windows) name - for example: "South Window - GL1"

Project Address: _____ Building Permit #: _____
Applicant: _____

ABOVE-GROUND WALLS AND JOIST TYPE ROOFS		REFERENCE VALUES			PROPOSED VALUES	
Assembly name	A (Area in m ²)	R _R (Effective RSI)	A + R _R	R _P (Effective RSI)	A + R _P	
1 Attic - R1	200	8.66	23.09	9.23	21.67	
2 Exterior Wall - W1	40	3.27	12.23	2.93	13.65	
3						
4						
DOES TRADE-OFF COMPLY?		Yes	TOTAL	35.33	TOTAL	35.32

OTHER ABOVE-GROUND OPAQUE ASSEMBLIES		REFERENCE VALUES			PROPOSED VALUES	
Assembly name	A (Area in m ²)	R _R (Effective RSI)	A + R _R	R _P (Effective RSI)	A + R _P	
1 Attic - R1	200	8.66	23.09	9.23	21.67	
2 Exterior Wall - W1	40	3.27	12.23	2.93	13.65	
3						
4						
DOES TRADE-OFF COMPLY?		Yes	TOTAL	35.33	TOTAL	35.32

WINDOWS		REFERENCE VALUES			PROPOSED VALUES	
Assembly name	A (Area in m ²)	R _R (Effective RSI)	A + R _R	R _P (Effective RSI)	A + R _P	
1 South Window - GL1	2	0.56	3.57	0.37	5.41	
2 South Window - GL2	10	0.56	17.86	0.63	15.87	
3						
4						
DOES TRADE-OFF COMPLY?		Yes	TOTAL	21.43	TOTAL	21.28