



Granite Facing		
Element	R-Value	
Film	0.17	F-ft2-hr/BTU
Granite Facing	0.07	F-ft2-hr/BTU
Air Space	1.00	F-ft2-hr/BTU
3" Semi-Rigid Mineral Fiber Insulation	12.60	F-ft2-hr/BTU
6" Conc. Mas. Unit	0.77	F-ft2-hr/BTU
R-13 Batt Insul. w/ Mtl Studs 16" O.C.	6.00	F-ft2-hr/BTU
5/8" Gypsum Board	0.57	F-ft2-hr/BTU
Film	0.68	F-ft2-hr/BTU
Total	21.86	F-ft2-hr/BTU
Total Resistance		
R Total	=	17.488 F-ft2-hr/BTU
Overall Heat Transfer Coefficient		
U-Value	=	0.057 BTU/F/ft2/hr

④ GRANITE FACING
1" = 1'-0"