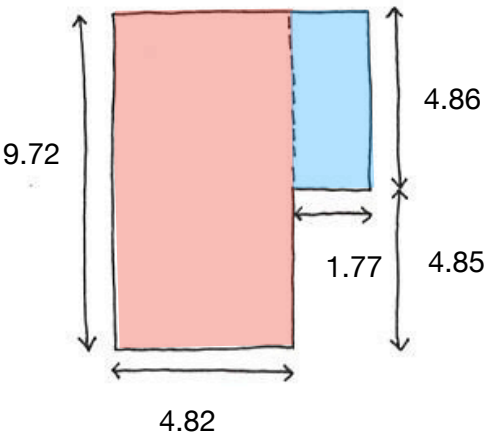
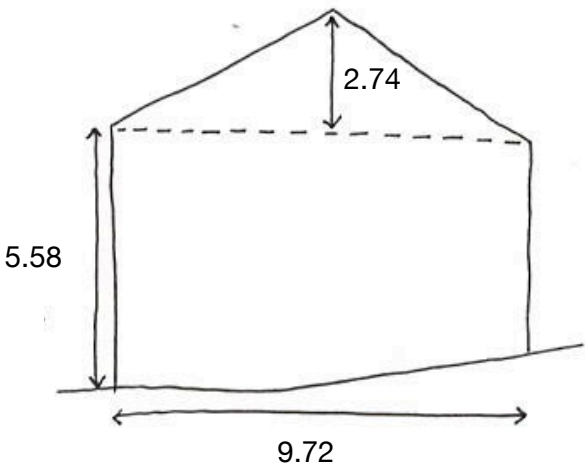


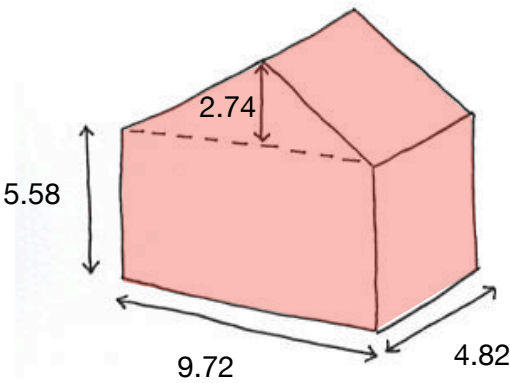
EXISTING



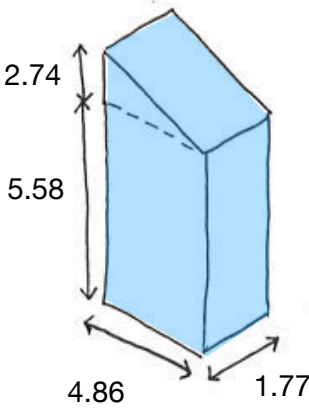
Footprint



Elevation



Main Building		Roof	
Height	5.58	Height	2.74
Length	9.72	Length	9.72
Width	4.82	Width	4.82
Volume (m³)	261.43	Volume (m³)	64.19
		Total (m³)	325.61

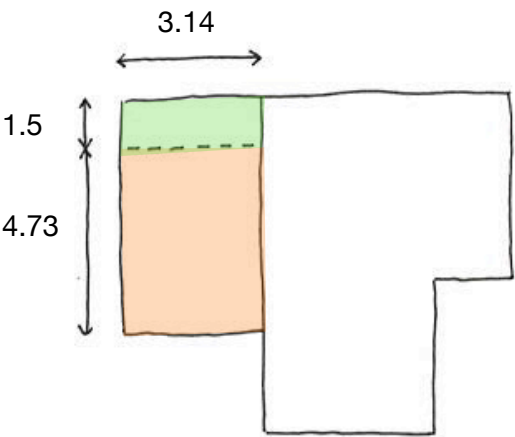


Rear/Side Section		Roof	
Height	5.58	Height	2.74
Length	4.86	Length	4.86
Width	1.77	Width	1.77
Volume (m³)	48.00	Volume (m³)	11.79
		Total (m³)	59.79

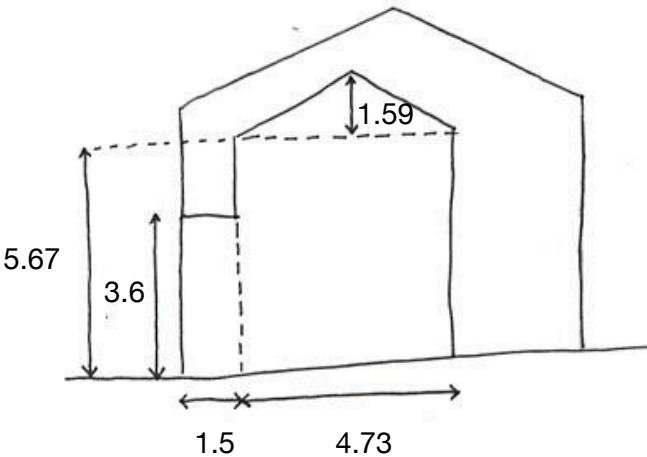
Chimney		
Volume (m³)	(0.01+1.45+0.43)	1.89

EXISTING		
Footprint (m²)	(9.72x4.82) + (1.77x4.86)	55.45
Volume (m³)	(325.61+59.79+1.89)	387.29

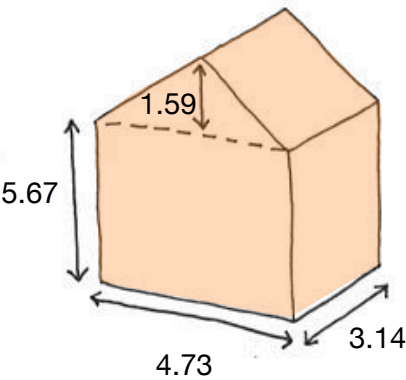
PROPOSED



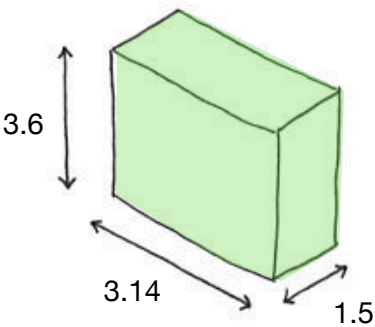
Footprint



Elevation



Side Extension		Roof	
Height	5.67	Height	1.59
Length	4.73	Length	4.73
Width	3.14	Width	3.14
Volume (m³)	84.21	Volume (m³)	11.81
		Total (m³)	96.02



Rear Extension	
Height	3.6
Length	3.14
Width	1.5
Volume (m³)	16.96

PROPOSED		Total	% Increase
Footprint (m²)	(4.73+1.5) x 3.14	19.56	35%
Volume (m³)	(96.02 + 16.96)	112.98	29%