Conceptual Ideas 2015



Author: Ray Cherry B.Arch. (Hons), M.Arch, RIBA, RIAS, RMaPS Architectural Manager

Version: 2:00 06.05.2015

Andrew Drummond-Hunt Service Director – Commercial Services Place Department Scottish Borders Council Newtown St Boswells Melrose TD6 0SA





Contents

Page

3 The Brief 4 Conceptual Sketches Design Model 5 Developed Plans 6 **Developed Elevations** 7 8 Design Images Artist's Impressions 9 Spatial Analysis 12

The Brief

The brief provided for the project recognised that there would be some parts of the existing building that would be additional to the requirements of the museum & allowed for some accommodation to be allocated for SBC staff to use (Cultural Services). The columns below represent the different spaces by category & also identify those that are shared between the two. The museum would occupy the majority of the building, but without the co-location with SBC, the Trust would need to take responsibility for the revenue costs associated with the whole building. The combination of functions is a practical way to make best use of the available space & to share these costs. It also provides the opportunity for backup staff resources for the supervision of the museum.

Museum Accommodation

- Reception
- Car Display
- Trophy Display
- Photography Gallery
- Interactive Display Space
- Retail Space
- A / V Room
- Meeting Space
- Storage
- Visitor Toilets
- "Evening" Function Provision
- External Garden Space

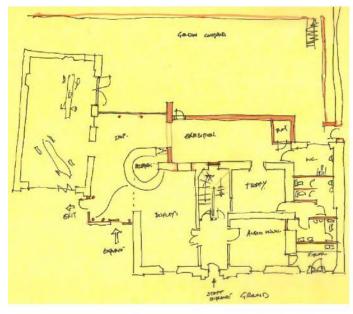
SBC Accommodation

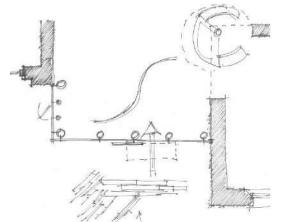
- Office(s)
- Materials Store
- Exhibition Workspace

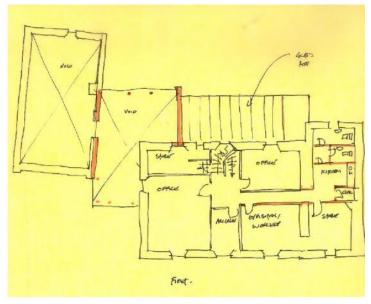
Shared Accommodation

- (Level) Access
- Staff Toilets
- Staff Kitchen
- Cleaner's Store(s)
- Plant Room

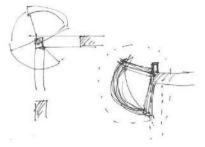
Conceptual Sketches





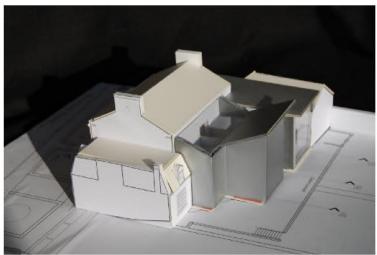






Design Model

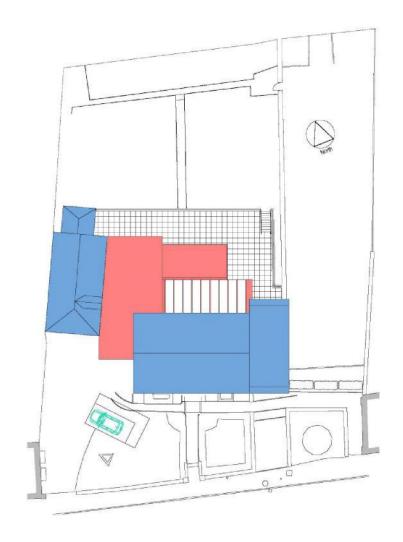


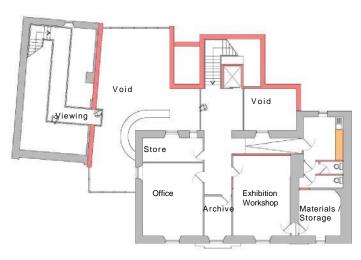




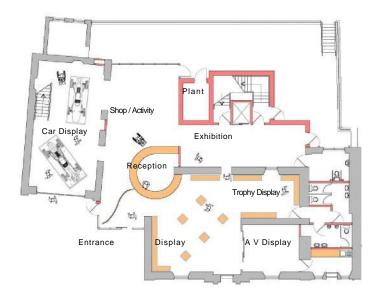


Developed Plans





First Floor

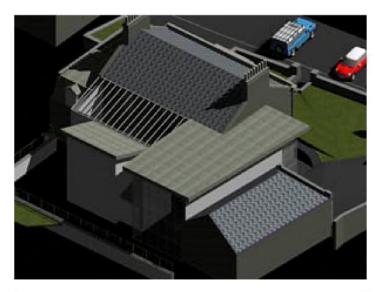


Ground Floor

Developed Elevations



Design Images





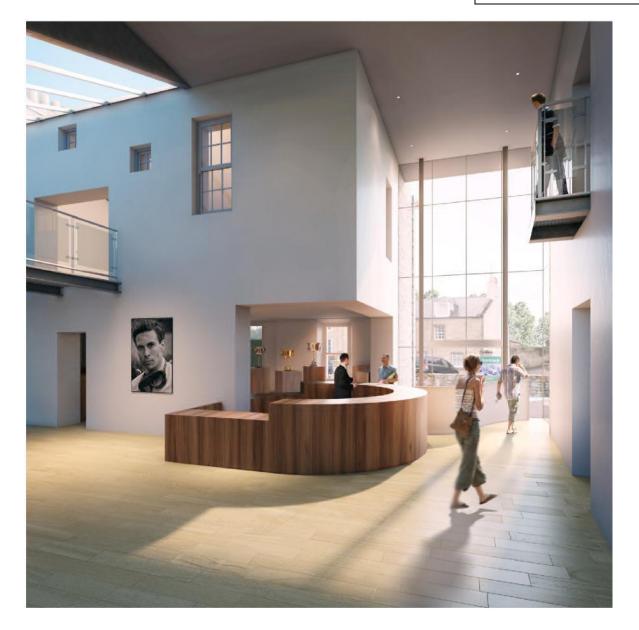




Artist's Impressions



Artist's Impressions



Artist's Impressions



Spatial Analysis

			New build	Refurb
	Area	Area	Area	Area
Reception / access		15	15	
Car Exhibition Space		53.88		53.88
Trophy Display	36.77	16.36		16.36
Product Launch / Civic Events		incl		
Photography Gallery		33,34	33.34	
A/V Room / Function / Meeting Room	17.23	17.18		17.18
Interactive Display Space		56.09		56.09
Retail Space		44.69	44.69	
Toilets - staff		7.56		7.56
Toilets - visitors		24.83		24.83
Storage		9		9
Kitchen - staff		10.14		10.14
Kitchen - evening function		6.56		6.56
Cleaner		0		
Plant Room		6.16		
Vertical circulation		17.89	17.89	
Aditional car display		incl in shop		
Tourist Information Display		incl in reception		
Additional Storage / archive		7.02		7.02
Office (SBC)		28.04		28.04
Materials store		12.07		12.07
Local History Collection		incl in workspace?		
Exhibition Workspace		29.26		29.26
Mutipurpose Space		incl in gen grnd floor		
TOTAL	54	395.07	117.08	277.00
TOTAL	54	393.07	117.00	277.99
Dedicated space to museum			276.93	
Dedicated space to SBC cultural service				83.95
Shared spaces				
%age increase in museum space			513%	