Existing

1200

Fire escape window from bedroom

600

944

OG

480

New windows to match existing.

New cladding

944

OG

480

Existing

Existing

Existing

New Extension

New Extension

OG = OBSCURE GLASS

External walls to match existing.

New windows to match existing.

Proposed Side (S) Elevation

SG = safety glazing

WINDOWS:
New windows: UPVC windows to achieve minimum U Value 1.4 Wm2/K or better.
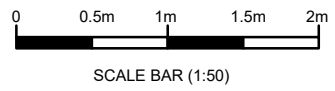
EXTERNAL DOORS: doors to achieve minimum U Value 1.8 Wm2/K with more than 50% of internal face area glazed.

EXTERNAL LIGHTING:
A)HAVE A MAXIMUM OUTPUT OF 150W PER FITTING AND AUTOMATICALLY SWITCH OFF -
1) WHERE THERE IS ADEQUATE DAYLIGHT; AND
2) WHEN NOT REQUIRED AT NIGHT; OR
B) HAVE SOCKETS THAT CAN BE FITTED WITH LAMPS HAVING A LUMINOUS EFFICACY GREATER THAN 40 LUMENS PER CIRCUIT-WATT.

EXISTING WALLS / ROOF STRUCTURE TO BE ASSESSED ON SITE BY CONTRACTOR FOR APPROPRIATE CONNECTION DETAIL SEE STRUCTURAL ENGINEERS DESIGN AND SPECIFICATION.

NEW WINDOWS:
NEW WINDOWS TO BE DOUBLE GLAZED WITH 16MM ARGON GAP AND SOFT COAT LOW-E GLASS. WINDOW ENERGY RATING TO BE BAND C OR BETTER AND TO ACHIEVE U-VALUE OF 1.3 WM2K. THE DOOR AND WINDOW OPENINGS SHOULD BE LIMITED TO 25% OF THE EXTENSION FLOOR AREA PLUS THE AREA OF ANY EXISTING OPENINGS COVERED BY THE EXTENSION. ALL EXISTING & NEW WINDOW OPENINGS TO BE MEASURED ON SITE PRIOR TO CONSTRUCTION OF WINDOWS BY WINDOW SUPPLIER.

ALL WORKS TO COMPLY WITH BUILDING REGULATION APPROVAL AND BRITISH STANDARD CODES OF PRACTICE.
ALL MEASUREMENTS TO BE VERIFIED ON SITE & FIGURED DIMENSIONS TO TAKE PREFERENCE TO SCALED DIMENSIONS

0   0.5m   1m   1.5m   2m

SCALE BAR (1:50)

			Project				Project No.	
	1:100 @ A3			Carly Kellow				1395
Drawn by		Sig.	Date	12 Festival Villas, Threemilestone		Contract Sheet No.		
	RT		10/22	Drawing			Drawing No.	Rev.
Checked by		Sig.	Date	Proposed Side Elevation			1395_107	C
originator							Classification	
Approved by		Sig.	Date					
					SHEET OF			

A1