

Room 2 - Section DD

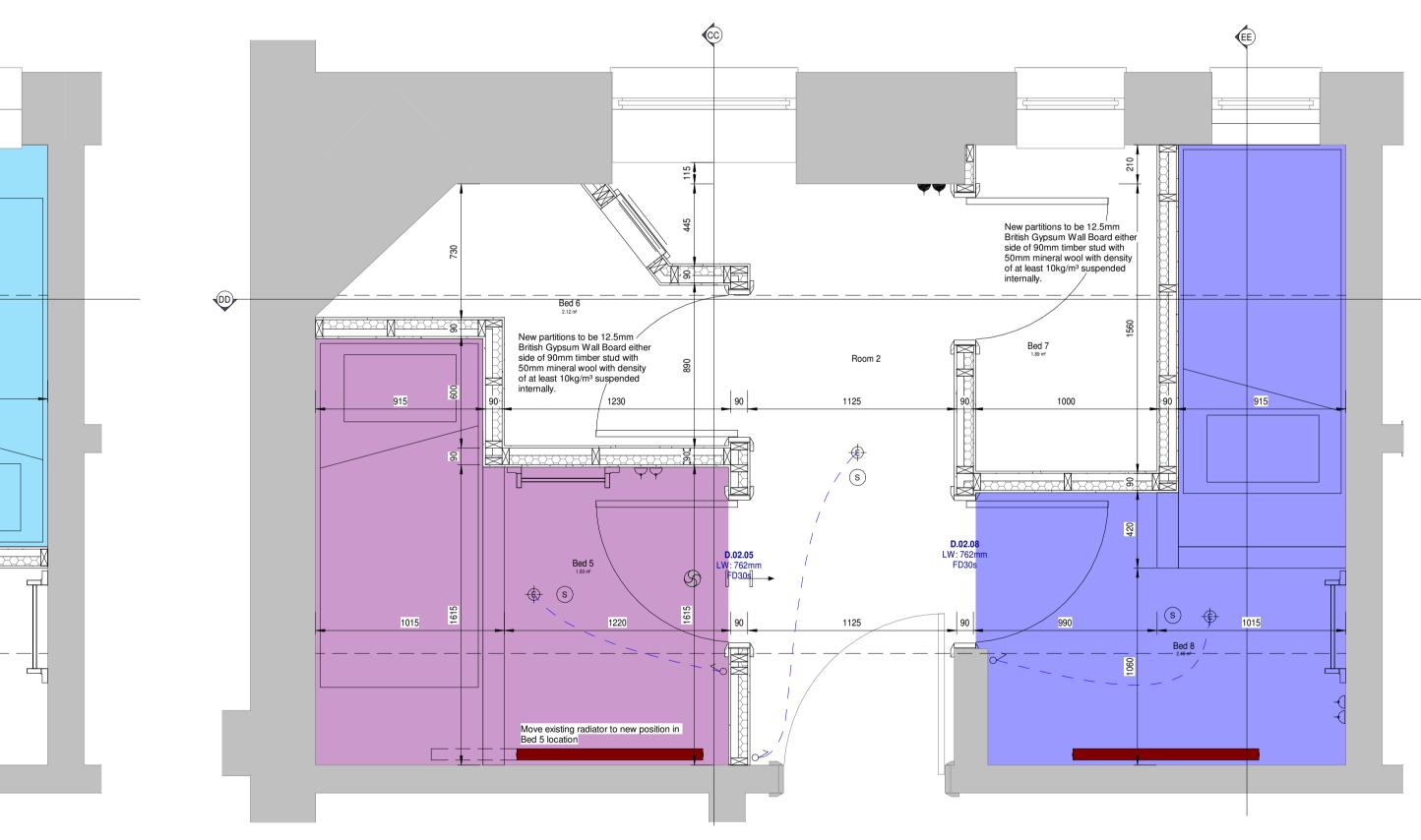
** VP.02.0 D.02.07 LW: 762mm Bed 6 2.12 m² FD30s Bed 7 (S) € (s) D.02.06 W: 762mm \mathcal{S} Room 2 1125 - 1000 915 90 ≚**⊢-FD30** Ð / (S) New partitions to be 12.5mm New partitions to be 12.5mm British Gypsum Wall Board either British Gypsum Wall Board either side of 90mm timber stud with 50mm mineral wool with density side of 90mm timber stud with 50mm mineral wool with density of at least 10kg/m³ suspended of at least 10kg/m³ suspended internally. internally. Bed 5 Bed 8 (R

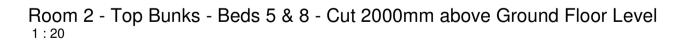
Room 2 - Bottom Bunks - Beds 6 & 7 - Cut 1000mm above Ground Floor Level 1:20

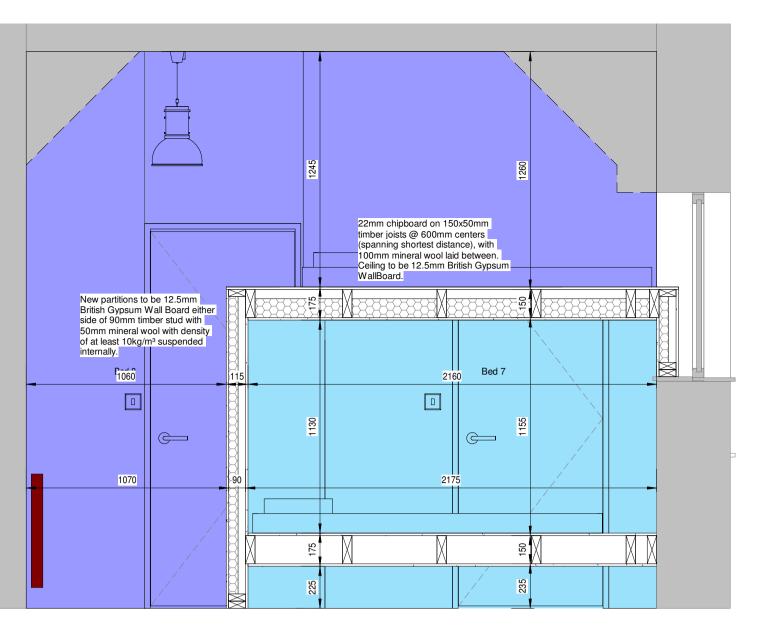
										Windo	w Schedule												
LOCATION	STRUCTURA	AL OPENING	TYP	E		MANU	UFACTURER				FRAME				GLASS			SILL					
Window Type Number Refernce	Width Heigh [mm] [mm]	Head Heigh nt above FFL] [mm]	t Timber [T] Steel [S] Aluminium [A] Plastic [P] Composite [C]	[T] Fixedung [S]C] Bottom[B]Design	Fire Egress Window	Manu- facturer	Product REF.	Width H [mm]	EX ⁻ As Delive eight Painte mm] Staine	TERNAL FINISH ered [A] ed [P] ed [S] Colo	As Delivered Painted [F	NAL FINISH [A] [] [] [] [] [] [] [] [] [] [Clear [c] Obscure [ob]	Standard [ST] Toughened [T] Laminated [L] Safe [S] Fire [F]	Cleanable from inside [BS 8213-1]	Glass Specification - Triple [TGU] Double [DGU] Single [SGU]	Timber [T] Steel [S] Aluminium [A] Plastic [P] Composite [C]	Finish / Colour.	Fire Rating	NOTES			-
VP.02.06 A	400 2100	2200	T F	No	No	TBC		890	2065 A		A		C	ST		SGU	Т		FD30				
																					VP	Туре А	Туре В

	Room 2 Door Schedule																													
		STRUCTURAL OPENING																											iER	
LOCATIO	N	OPENING	ТҮРЕ						MANUFACTURER			DOOR LEAF				FRAME					FIRE			GLAZING F			Y			
		Head Height	Timber [T] Steel [S]	Single [S] Double [D]	Left R	ight Secure											Architrave: Timber [T]	Lining: Timber [T]	Door Stop: Timber [T	Finish: As delivered [A]		C	Door Closer: Overhead	Solid [S] Vision						
Door Number Re	Type eference	Width above FFL [mm] [mm]	Aluminium [A] Plastic [P] Composite [C]	[SL] Folding [F]	Hand Hand Ha	and by ung Design	U-Value	Acoustic Rating [dB]	Manufacturer.	Product Reference.	Door Panel Width [mm]	Door Panel	Thickness I [mm]	Ainimum Effective Clear Width	Finish: As delivered [A] Painted [P] Stained [S]	Colour/ Finish	PVC [P] Aluminium [A]	PVC [P] Aluminiur [A]	n PVC [P] Aluminium [A]	Painted [P] Stained [S]	Colour	Fire [0 Rating 0	OJ Free Swing [F] Hold Open [H] Automatic [A]	[L] Fully Glazed [G	d Clear [C]] Obscure [O]	Part M Signa Compliant ref	age Fire f Signage	Door Lette Bell Box		NOTES
D.02.05	С	827 2036	Т	S	Yes	No			BC		762	1981	35		A		Т	Т	Т	A		FD30s		S				1		
D.02.06	В	827 2036	Т	S	Yes	No			BC		762	1981	35		A		Т	Т	Т	A		FD30s		S				1		
D.02.07	В	827 2036	Т	S	Yes	No			BC		762	1981	35		A		Т	Т	Т	A		FD30s		S				1		
D.02.08	В	827 2036	Т	S	Yes				BC		762	1981	35		A		Т	Т	Т	A		FD30s		G	C					

Room 2 - Section CC







Room 2 - Section EE

Scope of Works

Fire Doors: Doors highlighted as FD30s to achieve a minimum of 30 minutes fire protection and be fitted with self closing devices.

<u>Fire Detection System:</u> Install a [type + position to be confirmed] mains-operated system [with battery backup power] and to conform to LD1 standard as defined within BS 5839-1:2017: Fire detection and fire alarm systems for buildings - Code of practice for the design, installation, commissioning and maintenance of systems in non-domestic premises.

Escape Lighting: All escape routes should have adequate artificial lighting, installation of a system of escape lighting are given in BS 5266–1:2013.

Fire Signage: All emergency exit signage, with graphics will be in accordance with BS 5499–10:2014 'Specification for Fire Signs'. All fire doors, except cupboard doors, to be fitted with a self-closing devise and 'Fire Door Keep Shut' signage. Cupboard doors to be fitted with 'Fire Door Keep Locked' signage. Fire doors on escape routes and final exits to be readily openable without a key.

Internal Fire Spread (Linings): Requirement of B2 will be met if the heat released from the internal linings is restricted by making provision for them to have a resistance to ignition and a rate of fire growth which are reasonable in the circumstances. [The National classifications used are based on tests in BS 476. Reference should also be made to table A8 in appendix A] Classification to wall and ceiling surfaces to be Class 'O' in circulation spaces and Class '1' in all other areas.

Fire Risk Assessment: The Regulatory Reform (Fire Safety) Order 2005 requires that the client undertake a Fire Risk Assessment upon occupation. <u>Ventilation:</u> Within the new pods provide a Vent Axia inlet/ outlet units to provide ventilation sufficient for the floor area and use.

<u>Joinery:</u> All existing joinery that is to be retained [skirting, architraves, picture rails, windows boards, doors etc] to be rubbed down, made good and finished in 3 coats of Dulux Trade High Gloss in White. Any damaged items of joinery should be repaired/ made good, if beyond economic repair then they should be replaced with new with profiles to match existing.

<u>Decoration:</u> All existing plaster to be repaired and made good where required. If required walls and ceilings to skimmed. All walls and ceilings to be fnished in 3 coats of Dulux Trade Vinyl Matt in White.

M&E Key

All new joinery to match existing.

\bigtriangleup	Twin switched socket outlet 13A (Proposed)
\bigstar	Twin switched socket outlet 13A (Existing)
*	Switched fuse spur for future electric panel heater
S + +	Vent Axia inlet/ outlet units
s	Smoke detector
\oplus	Pendant fitting

Light switch Existing radiators



Do not scale for construction purposes from this drawing. ALL dimensions and levels to be checked on site and any discrepancies reported before work commences if in doubt, PLEASE ASK. This drawing is © Copyright of 4D Architects Studio Limited