











NOTE: Drawings are generic details only and are not to be used for construction prior to further confirmation.

1:10@A3

100 200 500





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job CobBauge			) Γ -	-(),		
			-	<b>~</b> -	-	
(PLYMOUTH F	PROTOTYPE)	COB job code				(-) revision
Indicative thern	nal performance	Worst			$\mathbf{X}$	Best
Indicative embo	odied energy	Best				Worst





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FOUNDATION DETAILS title INSULATED RAFT FOUNDATION	COB job code			-	(-) revision	
Indicative thermal performance	Worst					
Indicative embodied energy	Best				Worst	





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title RUBBLE FOOTING WITH LIMECRETE FLOOR	COB job code			(-) revision
Indicative thermal performance	Worst		$\mathbf{X}$	Best
Indicative embodied energy	Best	$\succ$		Worst



## TYPE A - OUTWARD OPENING MINIMUM SETBACK - HEAD & CILL

![](_page_4_Picture_2.jpeg)

![](_page_4_Picture_3.jpeg)

![](_page_4_Picture_4.jpeg)

![](_page_4_Picture_5.jpeg)

![](_page_4_Picture_6.jpeg)

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3	
3	
indow frame	
indow frame	Indicative position
ound window opening	
rrews with washers	
id specification embrane with cob. Cob to be suitably	
tle - refer to S.E. drawings for sizing and	

WINDOWS title TYPE A - OUTWARD OPENING MINIMUM SETBACK - HEAD & CILI	COB		(-) revision
Indicative thermal performance	Worst		Best
Indicative embodied energy	Best		Worst

![](_page_5_Figure_0.jpeg)

0

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Indicative thermal performance

Indicative embodied energy

Worst

Best

Rect

![](_page_6_Figure_0.jpeg)

![](_page_6_Picture_2.jpeg)

![](_page_6_Picture_3.jpeg)

![](_page_6_Picture_4.jpeg)

![](_page_6_Picture_5.jpeg)

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de - refer to S.E. drawings for sizing and rd specification embrane with cob. Cob to be suitably 0mm c/c ound window opening c 50mm ndow frame		Indicative posit		
embrane with cob. Cob to be suitably n) set into o be calculated on a project-by- petween 1%-2%.	Thermal	transmittance com (units W/m²k	ponent diagran	7
client Interreg job CobBauge WINDOWS title TYPE B - OUTWA	ale 1:5@A3 RD OPENING	DE-	12	(-)
Indicative thermal	performance	job code Worst		revision Best

Indicative embodied energy

![](_page_7_Figure_0.jpeg)

![](_page_7_Picture_1.jpeg)

1:5@A3

![](_page_7_Picture_2.jpeg)

![](_page_7_Picture_3.jpeg)

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Indicative position Thermal transmittance component diagram . (units W/m<sup>2</sup>k) client Interreg

client interiog	scale 1.5@A3		_		_	
job CobBauge	State 115 07 0		)F-	-1-	3	
WINDOWS title TYPE B - OUTV TYPICAL SETE	WARD OPENING BACK - JAMB	COB job code				(-) revision
Indicative thern	nal performance	Worst				Best
Indicative embo	odied energy	Best				Worst

![](_page_8_Figure_0.jpeg)

![](_page_9_Figure_0.jpeg)

![](_page_9_Picture_3.jpeg)

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Indicative embodied energy

Worst

![](_page_10_Figure_0.jpeg)

Indicative embodied energy

![](_page_11_Figure_0.jpeg)

![](_page_11_Picture_3.jpeg)

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Indicative embodied energy

![](_page_12_Figure_0.jpeg)

![](_page_13_Figure_0.jpeg)

1:5@A3

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title TYPE E - INWARD OPENING TYPICAL COB (-) SETBACK - JAMB job code Indicative thermal performance Worst Indicative embodied energy Best

![](_page_14_Figure_0.jpeg)

![](_page_15_Figure_0.jpeg)

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job code Indicative thermal performance Worst Indicative embodied energy Best

revision

![](_page_16_Figure_0.jpeg)

Indicative embodied energy

![](_page_17_Figure_0.jpeg)

WINDOWS tele TYPE G - FRENCH PROTOTYPE - JAMB	COB job code	(-) revision
Indicative thermal performance	Worst	Best
Indicative embodied energy	Best	Worst

![](_page_18_Figure_0.jpeg)

and specification	
round window opening	Indicative position
stle - refer to S.E. drawings for sizing	
nembrane with cob. Cob to be suitably	
vindow frame 18	Thermal transmittance component diagram (units W/m²k)
<sub>client</sub> Interreg	. 1.5@A2

<sub>client</sub> Interreg <sub>job</sub> CobBauge DOOR	scale 1:5@A3	D	E-	3(	)	
title HEAD DETAIL		COB job code				(-) revision
Indicative thern	nal performance	Worst				Best
Indicative embo	odied energy	Best				Worst

![](_page_19_Figure_0.jpeg)

![](_page_20_Figure_0.jpeg)

## EAVES - WARM ROOF (NORFOLK PROTOTYPE)

![](_page_20_Picture_2.jpeg)

![](_page_20_Figure_3.jpeg)

ROOF title EAVES - WARM ROOF (NORFOLK PROTOTYPE)	COB		_	(-) revision
Indicative thermal performance	Worst			Best
Indicative embodied energy	Best			Worst

![](_page_21_Figure_0.jpeg)

1:10@A3 0

![](_page_21_Picture_3.jpeg)

![](_page_21_Picture_4.jpeg)

![](_page_21_Picture_5.jpeg)

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![](_page_21_Picture_8.jpeg)

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,	
ROOF title EAVES - (VENTILATED COLD ROOF, PITCHED)	COB (-) job code revision
Indicative thermal performance	Worst Best
Indicative embodied energy	Best Worst

![](_page_22_Figure_0.jpeg)

![](_page_22_Picture_2.jpeg)

![](_page_22_Picture_3.jpeg)

![](_page_22_Picture_4.jpeg)

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![](_page_22_Picture_6.jpeg)

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COB job code FLAT) Worst Indicative thermal performance Indicative embodied energy

(-)

Rect

![](_page_23_Figure_0.jpeg)

![](_page_23_Picture_1.jpeg)

![](_page_23_Figure_2.jpeg)

<sub>client</sub> Interreg	scale 1.10@A3				_	
job CobBauge	stare 1.10C/O	D	F-	4-	3	
ROOF title EAVES - (WAR	RM ROOF, FLAT)	COB job code	-			(-) revision
Indicative thern	nal performance	Worst		$\mathbf{\mathbf{X}}$		Best
Indicative embo	odied energy	Best				Worst
	client Interreg job CobBauge ROOF title EAVES - (WAR Indicative therm Indicative embo	client Interreg scale 1:10@A3   job CobBauge scale 1:10@A3   ROOF title EAVES - (WARM ROOF, FLAT)   Indicative thermal performance Indicative embodied energy	client Interreg scale 1:10@A3   job CobBauge CobBauge   ROOF COB   tute EAVES - (WARM ROOF, FLAT) COB   Indicative thermal performance Worx   Indicative embodied energy Best	client Interreg scale 1:10@A3   job CobBauge Bauge   ROOF COB   title EAVES - (WARM ROOF, FLAT) COB   Indicative thermal performance Worst   Indicative embodied energy Best	client Interreg scale 1:10@A3   job CobBauge scale 1:10@A3   ROOF EAVES - (WARM ROOF, FLAT)   Indicative thermal performance Worst   Indicative embodied energy Best	dient Interreg scale 1:10@A3   job CobBauge scale 1:10@A3   ROOF tube EAVES - (WARM ROOF, FLAT)   Indicative thermal performance Worst   Indicative embodied energy Best

![](_page_24_Figure_0.jpeg)

EAVES/VERGE - (WARM ROOF, SEDUM FLAT)

0

1:10@A3 France ( Channel ) England

![](_page_24_Picture_3.jpeg)

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![](_page_24_Figure_8.jpeg)

<sub>client</sub> Interreg	scale 1:10@A3	<b>–</b>					
job CobBauge			DF-44				
ROOF title EAVES/VERGE SEDUM FLAT)	COB job code		•	•	(-) revision		
Indicative thern	nal performance	Worst				Best	
Indicative embo	odied energy	Best				Worst	

![](_page_25_Figure_0.jpeg)

EAVES - (COLD ROOF, PITCHED ZINC ROOF) 1:10@A3 1.10@A3 NOTE: Drawings are generic details only and are not to be used for construction prior to further confirmation.

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inc standing seam roofing. n timber sarking boards er battens to provide vented cavity. To with and fixed to rafters. ccs to match embrane ers at 600mm ccs. To SE. spec. Full fill e wood fibre insulation. Steico flex of fibre insulation.		] Indicative posit	don	
to therm rigid wood fibre fixed to if rafters. trply Propassiv OSB. Taped at joints with airtightness tape. To double as trol layer. airs of 50x75mm timber battens to vice cavity. thekt Acoustic Design Panels over air-tightness tape at wall edges. to SE. spec. obBauge layer	Thermal	transmittance com (units W/m²ł	ponent diagram <)	
client Interreg job CobBauge ROOF title EAVES - (COLD F ZINC ROOF)	scale 1:10@A3 ROOF, PITCHED	COB job code	-45	(-) revision

Best

Indicative embodied energy

![](_page_26_Figure_0.jpeg)

![](_page_26_Picture_2.jpeg)

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![](_page_26_Picture_3.jpeg)

![](_page_26_Picture_4.jpeg)

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PARAPET) job code Indicative thermal performance Worst Indicative embodied energy Bes

revision

![](_page_27_Figure_0.jpeg)

![](_page_27_Picture_1.jpeg)

1:10@A3 0

![](_page_27_Picture_3.jpeg)

![](_page_27_Picture_4.jpeg)

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![](_page_27_Picture_7.jpeg)

client Interreg	<sub>client</sub> Interreg	scale 1.10@A3		_		_	
	job CobBauge			)F-	47	7	
	ROOF title VERGE - (NORFOLK PROTOTYPE)			-			(-) revision
	Indicative thern	nal performance	Worst				Best
	Indicative embo	odied energy	Best				Worst

![](_page_28_Figure_0.jpeg)

0

![](_page_28_Picture_3.jpeg)

![](_page_28_Picture_4.jpeg)

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title VERGE - (PLYMOUTH PROTOTYPE)	COB job code			(-) revisio	
Indicative thermal performance	Worst			Bes	
Indicative embodied energy	Best			Wor	

![](_page_29_Figure_0.jpeg)

![](_page_29_Picture_1.jpeg)

![](_page_29_Figure_2.jpeg)

![](_page_30_Figure_0.jpeg)

![](_page_30_Picture_1.jpeg)

![](_page_30_Figure_2.jpeg)

![](_page_31_Figure_0.jpeg)

# CUT IN BEARER WITH FACE FIX JOIST HANGER

![](_page_31_Picture_2.jpeg)

0

![](_page_31_Picture_5.jpeg)

![](_page_31_Picture_6.jpeg)

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![](_page_31_Figure_11.jpeg)

![](_page_32_Figure_0.jpeg)

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COBBAUGE TO BLOCKWORK PARTITION 1:10@A3 France ( Channel ) England 0 -revisions 12.08.22 Issued for translation

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![](_page_32_Picture_3.jpeg)

![](_page_32_Figure_4.jpeg)

<sub>client</sub> Interreg	scale 1:10@A3	DF-60					
job CobBauge							
COBBAUGE TO INTERNAL WALL title COBBAUGE TO BLOCKWORK PARTITION		COB (COB (COB))					
Indicative thern	nal performance	Worst				Best	
Indicative embo	odied energy	Best				Worst	

![](_page_33_Figure_0.jpeg)

![](_page_33_Picture_1.jpeg)

![](_page_33_Figure_2.jpeg)

<sub>client</sub> Interreg job CobBauge	scale 1:10@A3	DF-61		1		
COBBAUGE T title COBBAUGE T STUDWORK F						
Indicative thern	nal performance	Worst				Best
Indicative embo	odied energy	Best				Worst