

AREA SCHEDULE

<b>WDQR 2021 Area Requirements</b>		
2 Person 1 Bed Walk-up:		53.0m²
GF Flat		50.1m²
FF Flat		58.4m²
<b>Averaged GIA:</b>		<b>54.3m²</b>

<b>WDQR 2021 General Storage Requirements</b>		
2 Person 1 Bed Walk-Up:		1.5m²

<b>GF</b>		
Airing Cupboard (AC)		0.5m²
Store		1.8m²
<b>Total:</b>		<b>2.3m²</b>

<b>FF</b>		
Airing Cupboard (AC)		0.7m²
Store		1.0m²
<b>Total:</b>		<b>1.7m²</b>

PLAN  
MEP & PLANT PROVISIONS

Information presented indicatively for coordination with all - including manufacturer & model specification - TBC by relevant specialist consultant / subcontractor. All revisions to the plant specification must be reported for coordination.

CONSTRUCTIONS

External walls	413mm
Internal walls	120mm
Intermediate floors	400mm

Constructional thicknesses are indicative only & must be coordinated with fabric requirements for acoustic, fire & thermal performances on a site-by-site basis. All TBC by the constructional preferences of the appointed contractor.

COMMENTARY

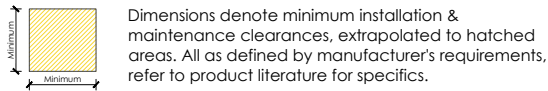
Layouts successfully integrate low carbon plant without compromising spatial or storage requirements.

MVHR units & hot water cylinders could be installed above counter height to accommodate additional storage below, pending coordination of heating & ventilation infrastructure. ASHPs could move to blank gable (current party wall) if HT used as detached unit, pending site layout & landscaping.

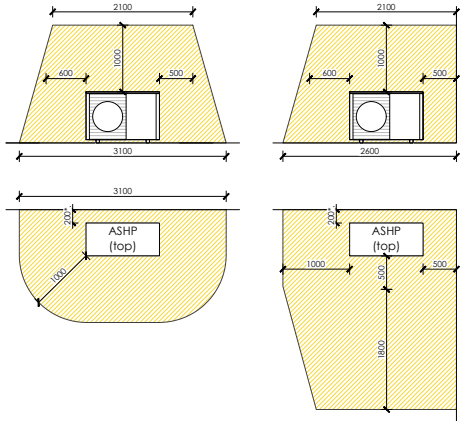
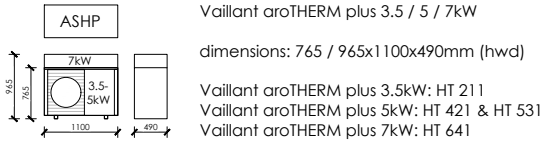


Ground Floor Plan

LOW CARBON PLANT

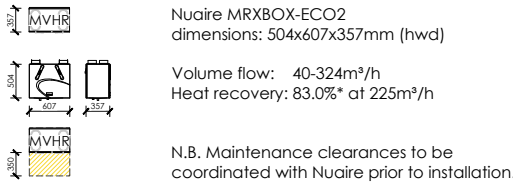


ASHP

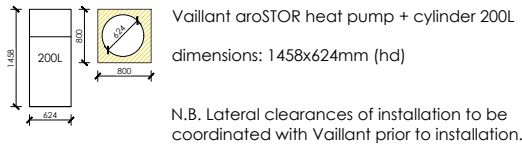


\*Clearance for heating only; +50mm if ASHP provides cooling.

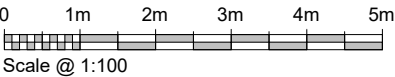
MVHR



ASHP + Cylinder HT 211



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A1  
Original sheet size

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Rev Date	By	CHK	Description	

Client: Bluefield Land		Project: Cwmgor Ammanford		Drawing Title: HT 211 Ground Floor Plan	
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