

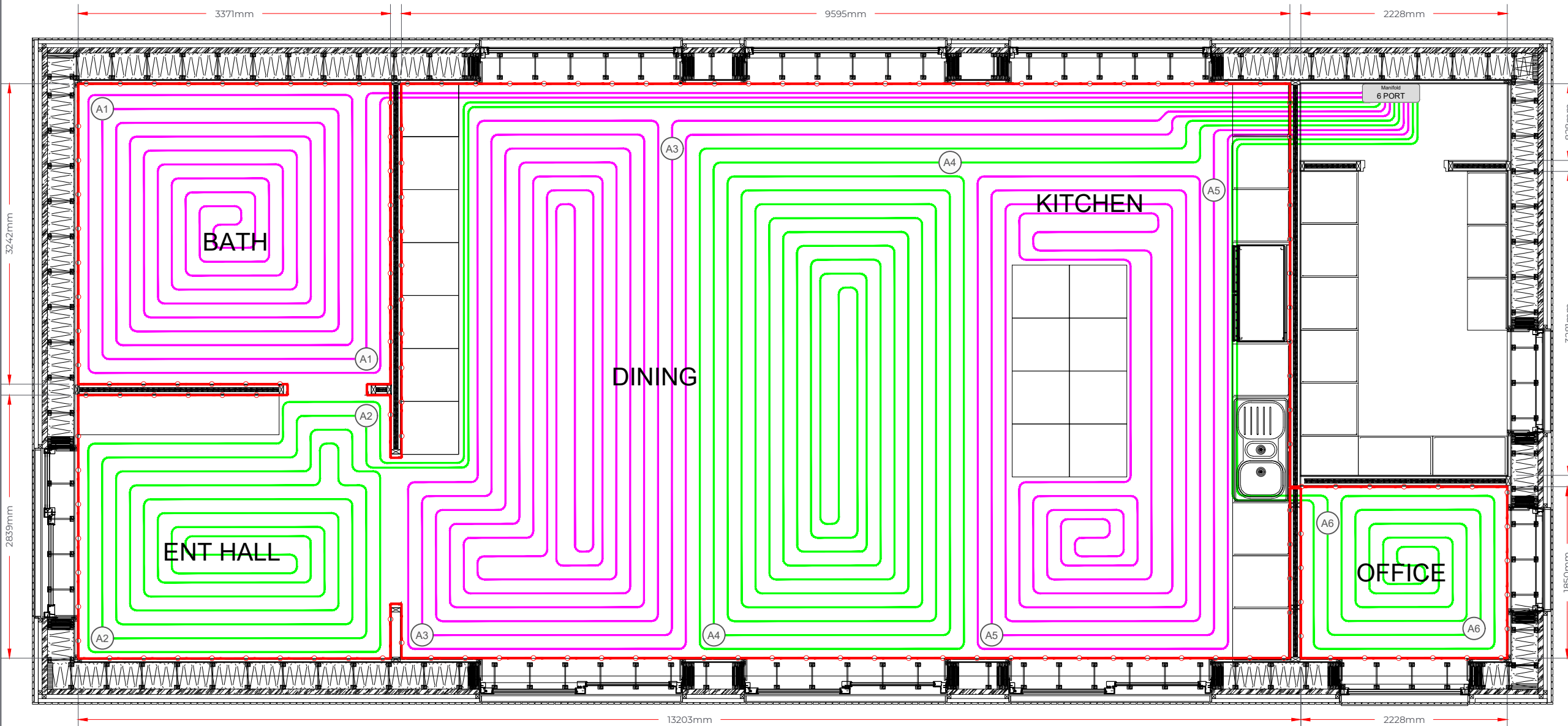
This line indicates the areas in which panels will be supplied

TRANSITION PIPE NOTICE

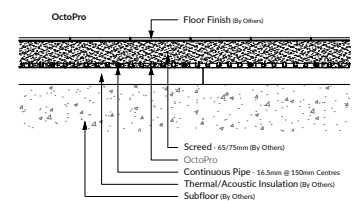
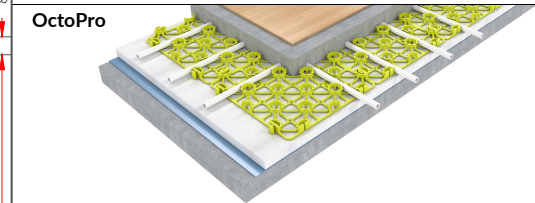
BS EN 1264-3 states that the heat output of transition pipes not serving the room through which they pass must be limited so that any room temperature should not be increased substantially. We would recommend that pipework in these areas is sleeved.

**THIS DESIGN MUST ONLY BE USED
WITH OMNIE PIPE AND PRODUCTS**

OMNIE accepts no liability for system failure as a result of using products that are not explicitly specified by OMNIE for use with this design.



GROUND FLOOR



OMNIE.

Project No W43850UA2-A

Site Address	Community Roots, Porthtowan
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Title	Ground Floor
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Drawn by TK

Scale	1:50	(Plot Size -A3)
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Date 19/04/2024

INFORMATION & ADVICE

For any queries about this design
please call us on 01392 36 36 05
email customer.service@omnie.co.uk

Installation guidance can be found on our website at www.omnie.co.uk or by scanning the QR codes.

OMNIE

Merlose House
Pynes Hill
Exeter
Devon
EX25AZ

omnie.co.uk

PRODUCT SPECIFICATION

Due to the unique specification of our systems, pipe bore sizing, associated manifolds and fittings, this design is non-transferable and can only be used when purchasing a full system. We cannot be held responsible and accept no liability for system performance where our products are substituted.

DT54						
ROOM	ZONE	No. OF CIRCUITS	MANIFOLD	UFH PRODUCT & FLOOR CONSTRUCTION	ROOM TEMPERATURE	
Bath	1	1	A	OctaPo at 150mm ppe centres	22°C	
Est Hall	2	1	A	OctaPo at 150mm ppe centres	19°C	
Kitchen/Dining	3	3	A	OctaPo at 150mm ppe centres	21°C	
Office	4	1	A	OctaPo at 150mm ppe centres	21°C	

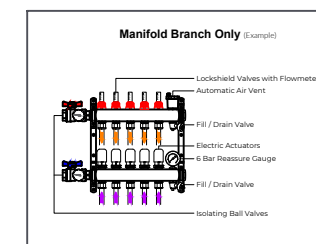
UFH CIRCUIT SPECIFICATION

MANFOLD CIRCUIT	ROOM NAME	SYSTEM	ZONE	LENGTH OF CIRCUIT (m)	ROOM TEMPERATURE (°C)	PIPE COL	PIPE SIZE	FLOW RATE lit/s
A1	Bath	OctaPo at 150mm pipe centres	1	92	22	100m	16.5mm	0.6 lit/s
A2	Ent Hall	OctaPo at 150mm pipe centres	2	88	19	90m	16.5mm	0.7 lit/s
A3	Kitchen/Dining	OctaPo at 150mm pipe centres	3	129	21	130m	16.5mm	1.2 lit/s
A4	Kitchen/Dining	OctaPo at 150mm pipe centres	3	123	21	130m	16.5mm	1.2 lit/s
A5	Kitchen/Dining	OctaPo at 150mm pipe centres	3	86	21	90m	16.5mm	0.8 lit/s
A6	Office	OctaPo at 150mm pipe centres	4	41	21	58m	16.5mm	0.3 lit/s

MANIFOLD SPECIFICATION

Measurements have not allowed for any working clearance,
*You must allow space around the manifold for working access and connections

MANFOLD	TYPE	CIRCUITS	WIDTH	HEIGHT	DEPTH	FLOW	RETURN	FLOW RATE l/s	FLOW RATE l/min	APPROX WATER VOLUME
A	Branch (no pack)	6	485mm	340mm	95mm	35°C	28°C	0.08 l/s	4.9 l/min	74.3 l



MANIFOLD INSTALL GUIDE:



WARRANTY INFORMATION:



**RETURN
POLICY:**



SHARE YOUR PROJECT

We hope you found installing our products quick and straightforward. You can share your project with other OMNIE installers on Instagram, simply scan the QR opposite.

You can also leave us a review on Google or Facebook.



Revision: A	
24/04/2024	By TK