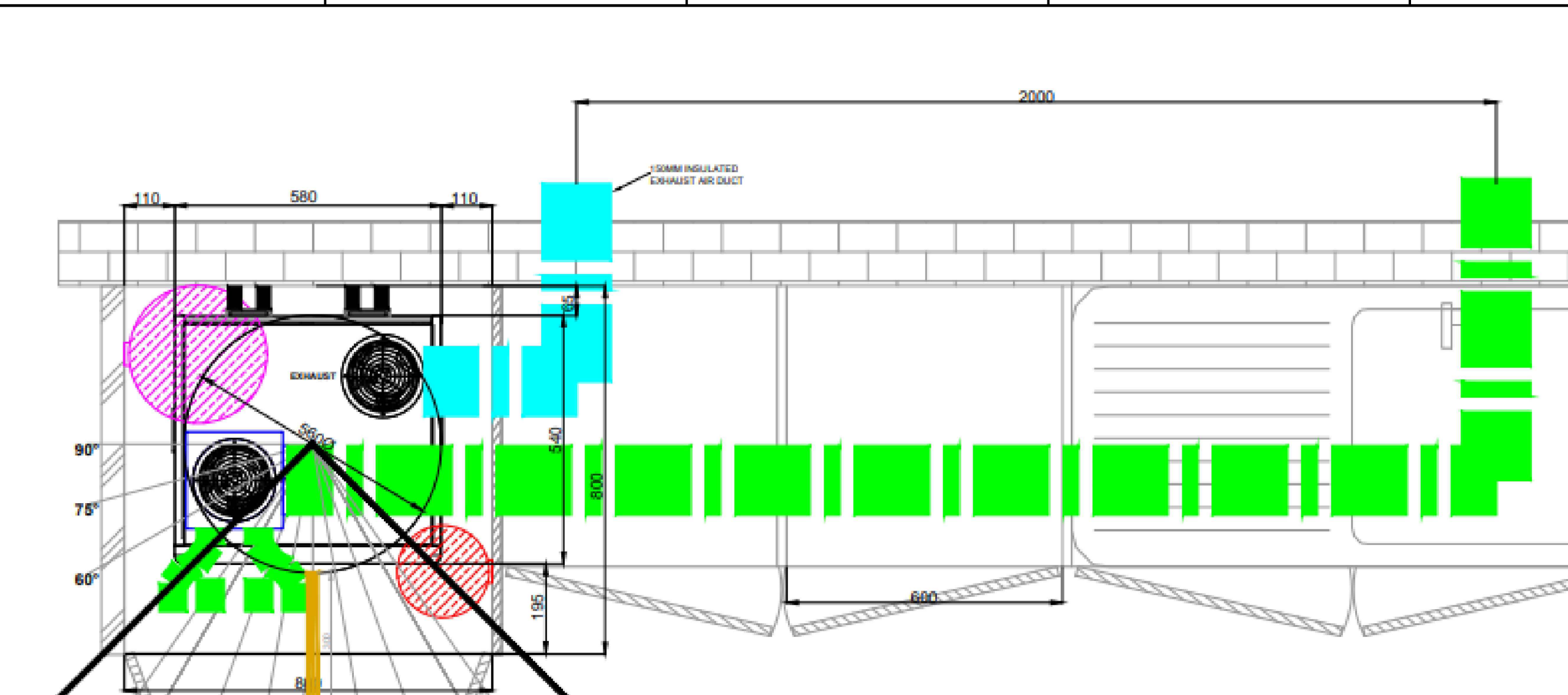
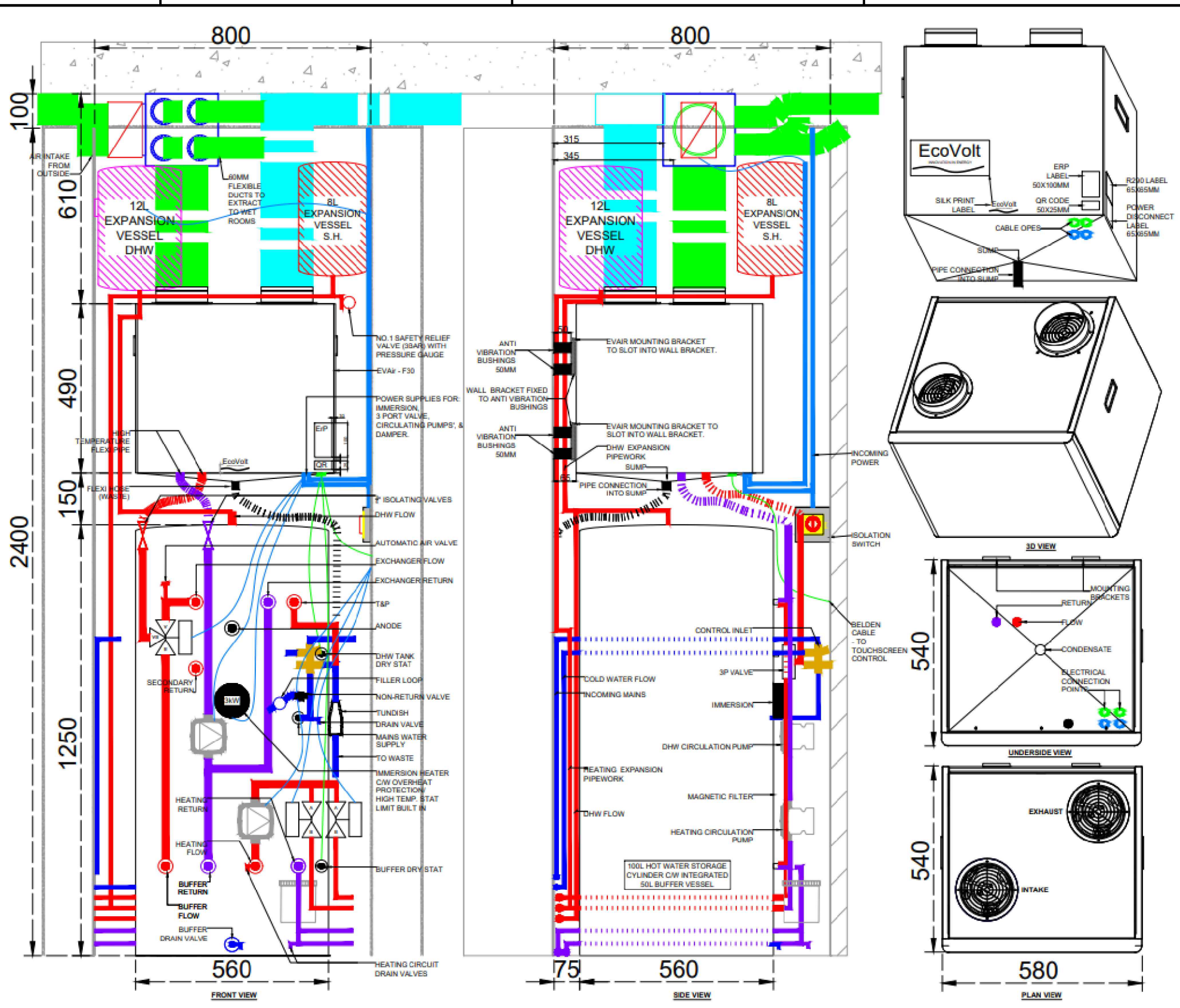
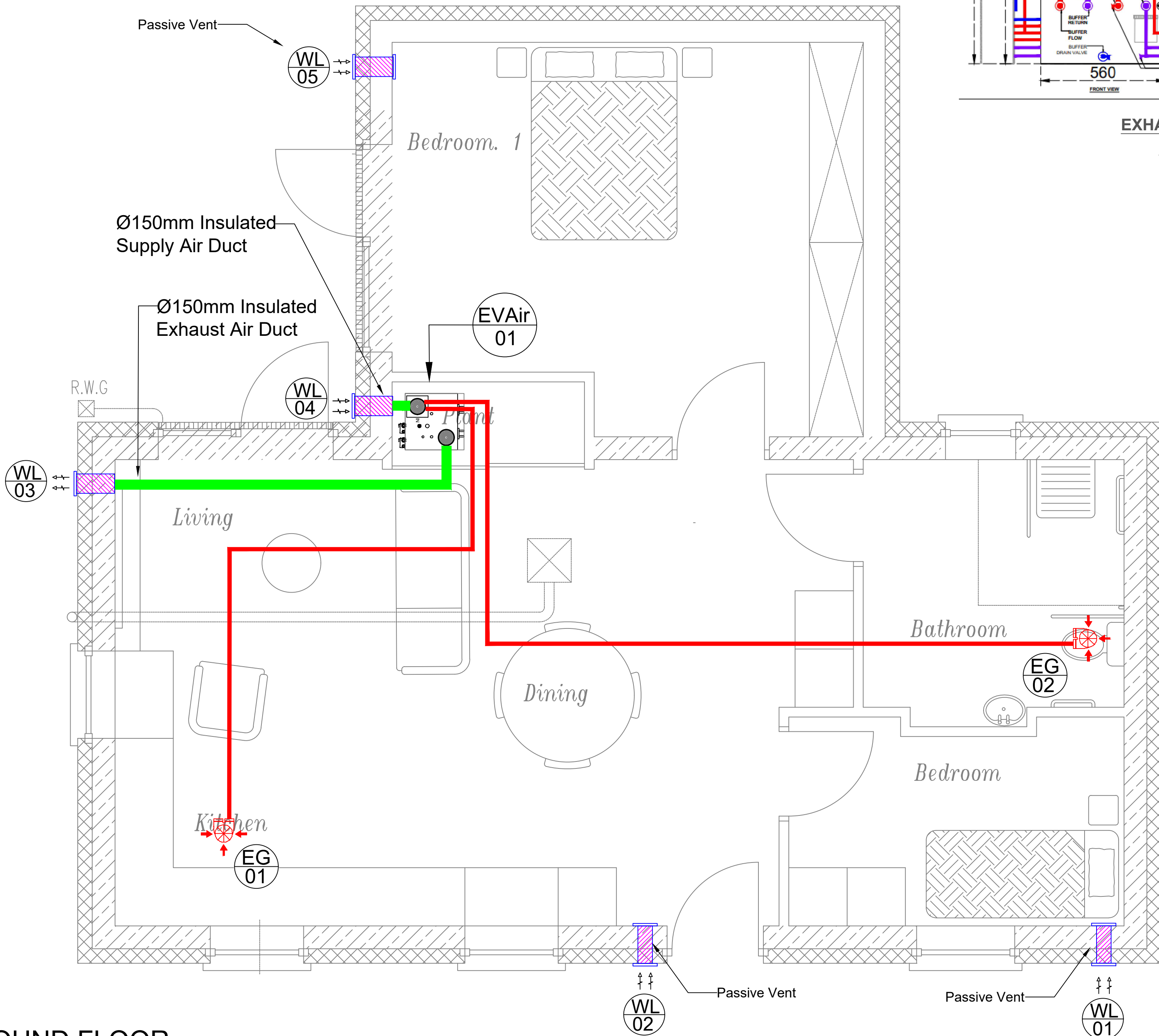




EXHAUST AIR HEAP PUMP (EVAir-F30)
STANDARD PLAN



EXHAUST AIR HEAP PUMP (EVAir-F30)
STANDARD ELEVATION



GROUND FLOOR

REFERENCE DOCUMENTS

GENERAL NOTES

1. ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS, BILLS OF QUANTITIES, ARCHITECTURAL, SERVICES AND ENGINEERING DRAWINGS.
2. ANY DISCREPANCIES BETWEEN THESE DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
3. ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS NOTED OTHERWISE.
4. ALL LEVELS ARE IN METERS RELATED TO ORDINANCE DATUM.
5. DRAWINGS ARE NOT TO BE SCALED.

MECHANICAL NOTES

1. THE MECHANICAL & ELECTRICAL CONTRACTOR SHALL COMPLY WITH ALL CURRENT BUILDING REGULATIONS.
2. THE MECHANICAL & ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE CO-ORDINATION OF ALL SERVICES.
3. HEIGHTS OF ALL HEATING CONTROLS (THERMOSTATS, CONTROL PANELS, ...) TO BE IN ACCORDANCE WITH BUILDING REGULATIONS TGD PART M.

VENTILATION NOTES

1. ALL DUCTWORK AT HIGH LEVEL.
2. SUPPORT & BRACKET STEEL NOT SHOWN.
3. RADIUS TEE AND SWEEP BRANCHES ONLY ON RECTANGULAR DUCTING.
4. SHOE BRANCHES FOR CIRCULAR DUCT TO RECTANGULAR DUCT.
5. ANGLED BRANCH FOR RECTANGULAR DUCTING TO RECTANGULAR DUCTING.
6. EXCESSIVE VIBRATION AND NOISE TO BE ATTENUATED TO ENGINEERS SATISFACTION.
7. BOTH SUPPLY & EXTRACT DUCTWORK ARE TO BE FULLY INSULATED.
8. THE MECHANICAL CONTRACTOR SHALL COMPLY WITH THE CURRENT REGULATION.
9. THE MECHANICAL CONTRACTOR SHALL ENSURE THAT ALL EQUIPMENT WILL FIT IN THE POSITIONS INDICATED PRIOR TO ORDER.

LEGEND

SCHEDULE OF SYMBOLS

	EG 01	EXTRACT AIR GRILLE 100MM DIA AND ASSOCIATED PLENUM
	EVAir 01	EXHAUST AIR TO WATER HEAT PUMP FOR SPACE HEATING/DOMESTIC HOT WATER & CONTINUOUS MECH. EXTRACT VENTILATION
		AIR DUCT FOR EXTRACT
		Ø 150 SUPPLY AND EXHAUST DUCT TO ATMOSPHERE
	WL 01	WALL MOUNTED GRILLE

T1	ISSUED FOR TENDER				KC	TOC	TOC	01/04/2023
Rev	Orig grid ref	Description	Drawn by	Checked by	Appd by	Date		

Please check scale bar before scaling this drawing.							
TEM Contract 18610 - Corran Deel Cottage						Scale (at full size) 1:30	

PROJECT	Corran Deel Cottage
---------	---------------------

CLIENT	Kenneally Murphy
--------	------------------

Title		VENTILATION LAYOUT GROUND FLOOR	
-------	--	------------------------------------	--

TEM Engineering & Management DAC Consulting Engineers & Project Managers Unit 2G, North Point House, North Point Business Park, Mallow Road, Cork, Ireland. T23 AT2P. info@tem.ie www.tem.ie Tel: +353 21 4193024	
--	--

Title		VENTILATION LAYOUT GROUND FLOOR	
-------	--	------------------------------------	--

Title		VENTILATION LAYOUT GROUND FLOOR	
-------	--	------------------------------------	--

TEM No.	18610-202	Sheet	1 / 1	Rev.	T1
---------	-----------	-------	-------	------	----