

KITCHEN PLAN
PROPOSED DRAWING ONLY
SUBJECT TO SITE SURVEY

OPENING THROUGH ROOF

REAR WALL MAY REQUIRE
BUILDING OUT TO AVOID ROOF
FANS CLASHING WITH PARAPET WALL

OPENING THROUGH
ROOF

EXTRACT ROOF OPENINGS

SUPPLY AIR ROOF OPENINGS

EXTERNAL VOID

FREE

CO
STC

UP

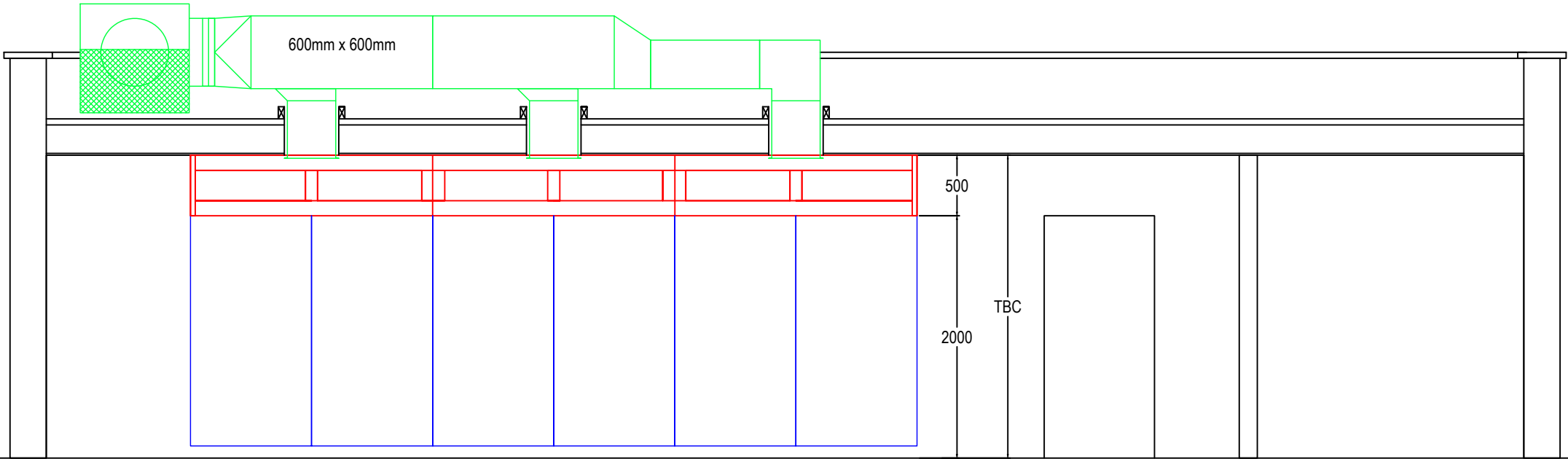
[illegible]

The above calculation is to allow ventilation of equipment under the canopy hood why the air volumes above are the minimum design values, it does not allow for general ventilation to the kitchen area and is based on section 5.3 DW / 172 Calculation Method 1. Due to the thermal efficiency of new buildings and air tightness requirements we would strongly recommend that the makeup air is via a dedicated passive filtered duct system to reduce the negative pressure in the kitchen area. (a passive vent has not included in our design or costs)

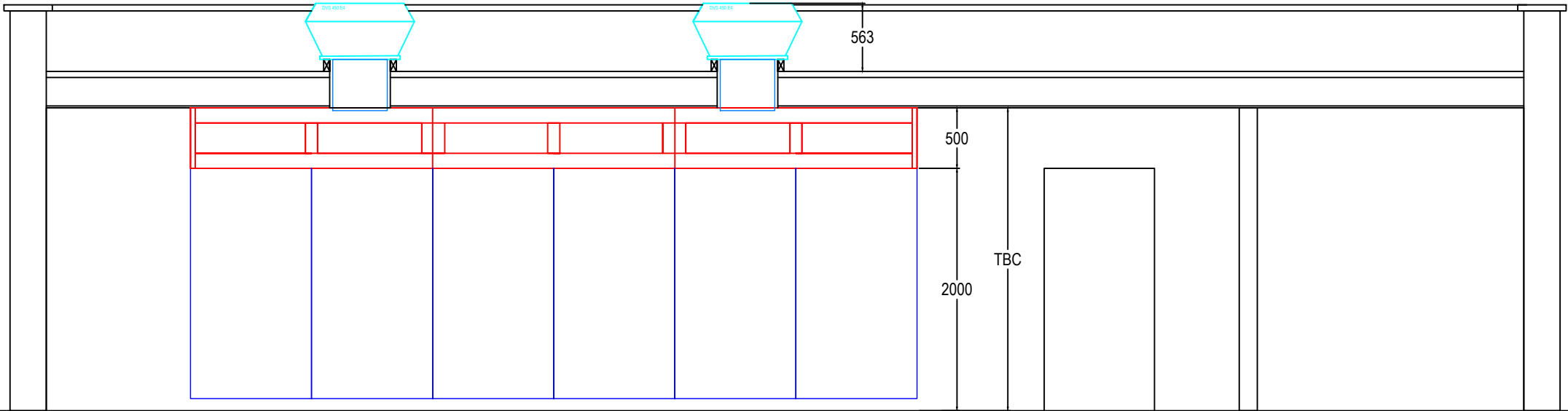
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Revision Notes		
Rev	Date	Details

Drawing issued for				
Comment		Approval		As Fitted
Client		RITCHIES		
Clients Project Manager		DAVE RITCHIE		
Clients DWG No				
Project Name		THE BOAT		
Postcode		WREXHAM		
Our DWG No		3844.001 PROPOSED		
Drawn by	Reviewed	Checked by	Scale	Date
MP	-	-	NTS	01-04-19



FRONT VIEW SUPPLY AIR DUCT



FRONT VIEW SHOWING
EXTRACT FANS

Site Specific Notes

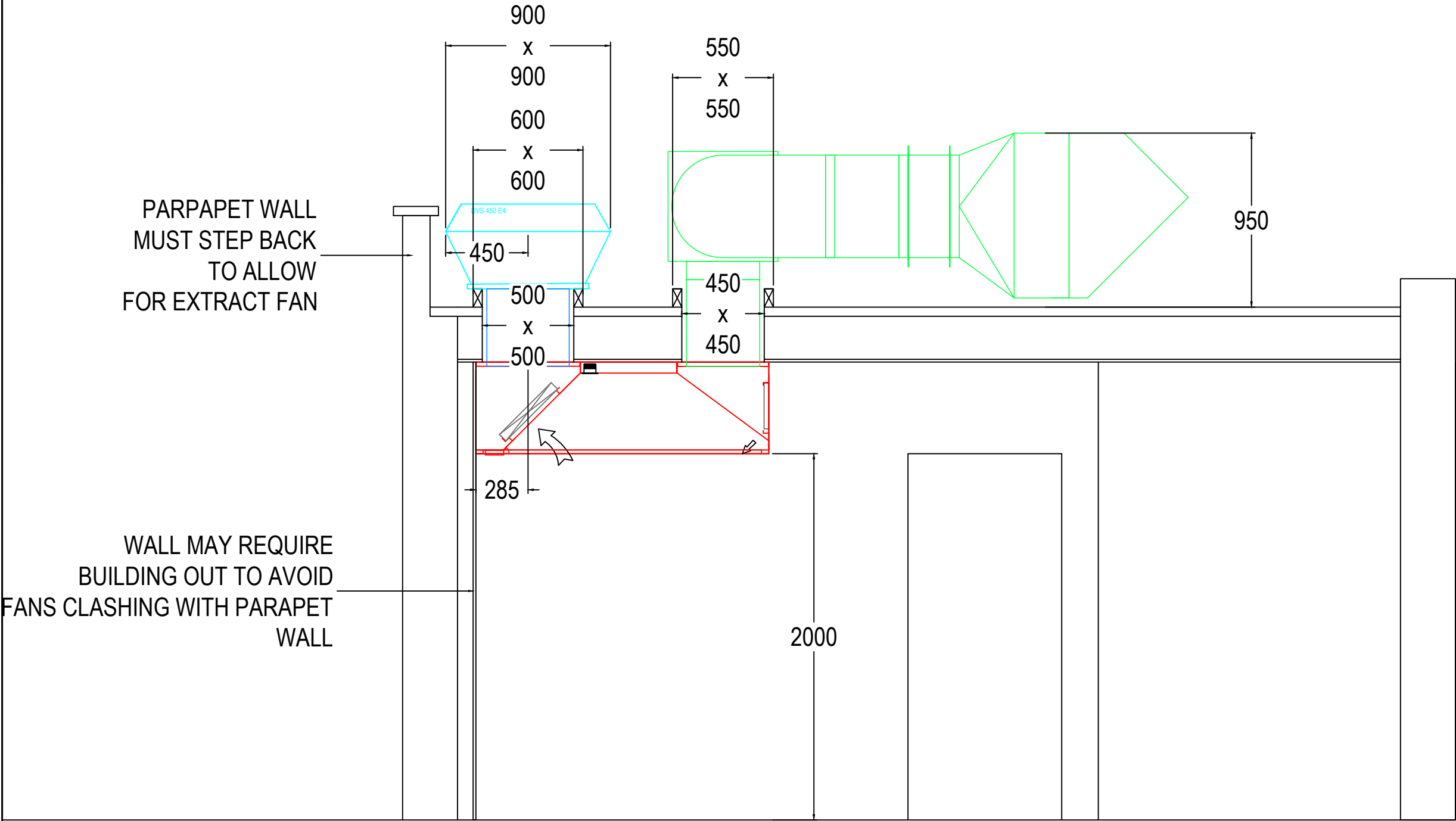
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Clients DWG No				
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Postcode	WREXHAM			
Our DWG No	3844.002 FRONT VIEW			
Drawn By	Revision	Checked By	Scale	Date
MP	-	-	NTS	01-04-19



SECTION A - A

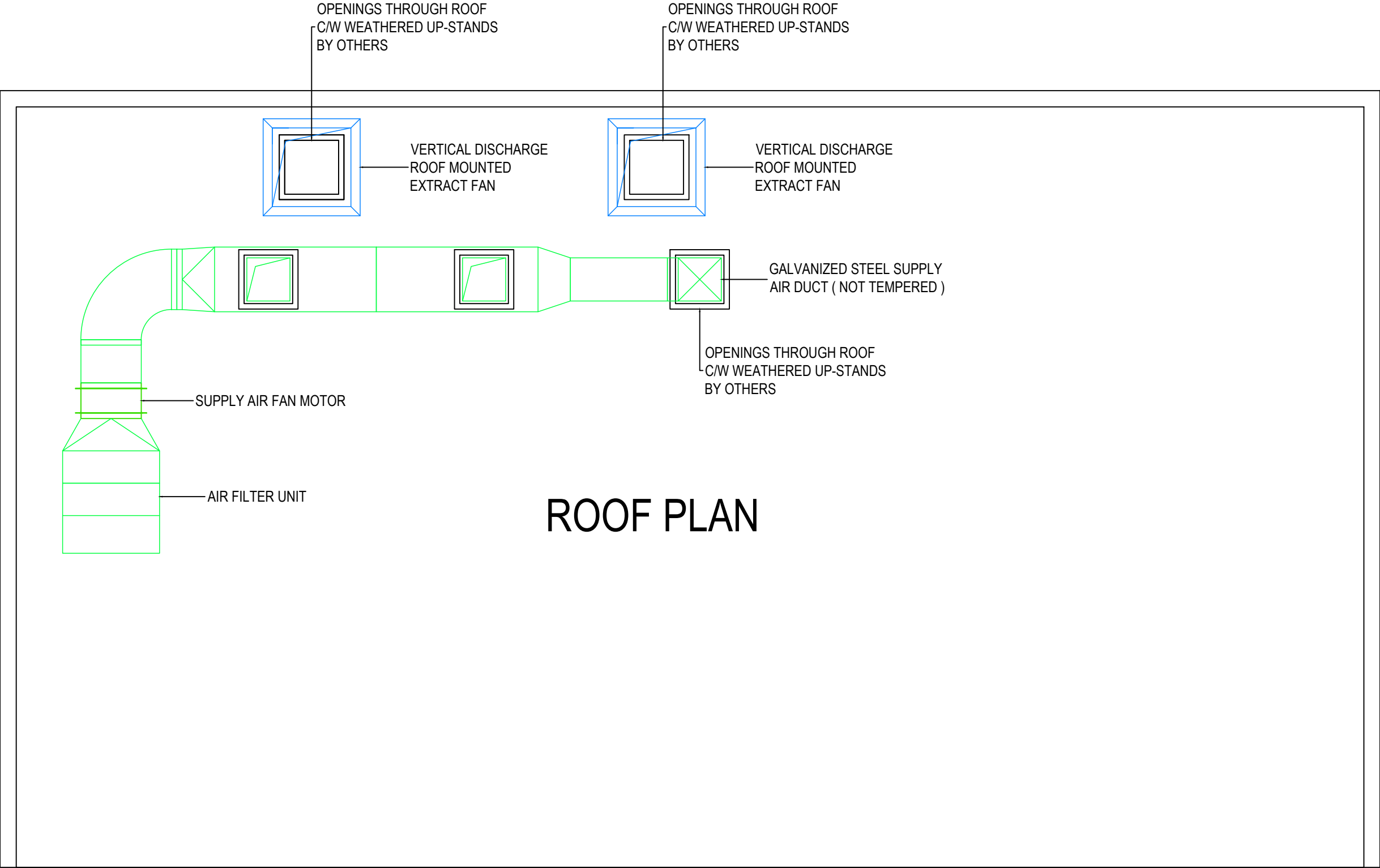
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Drawn By	Revision	Checked By	Scale	Date
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