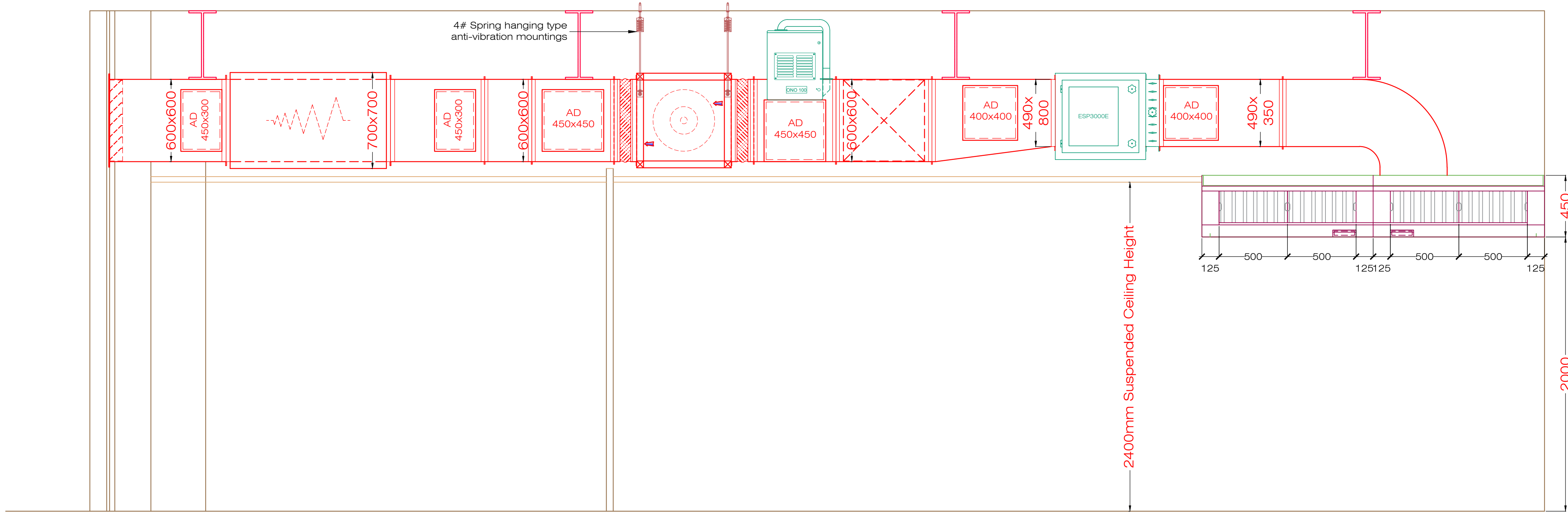
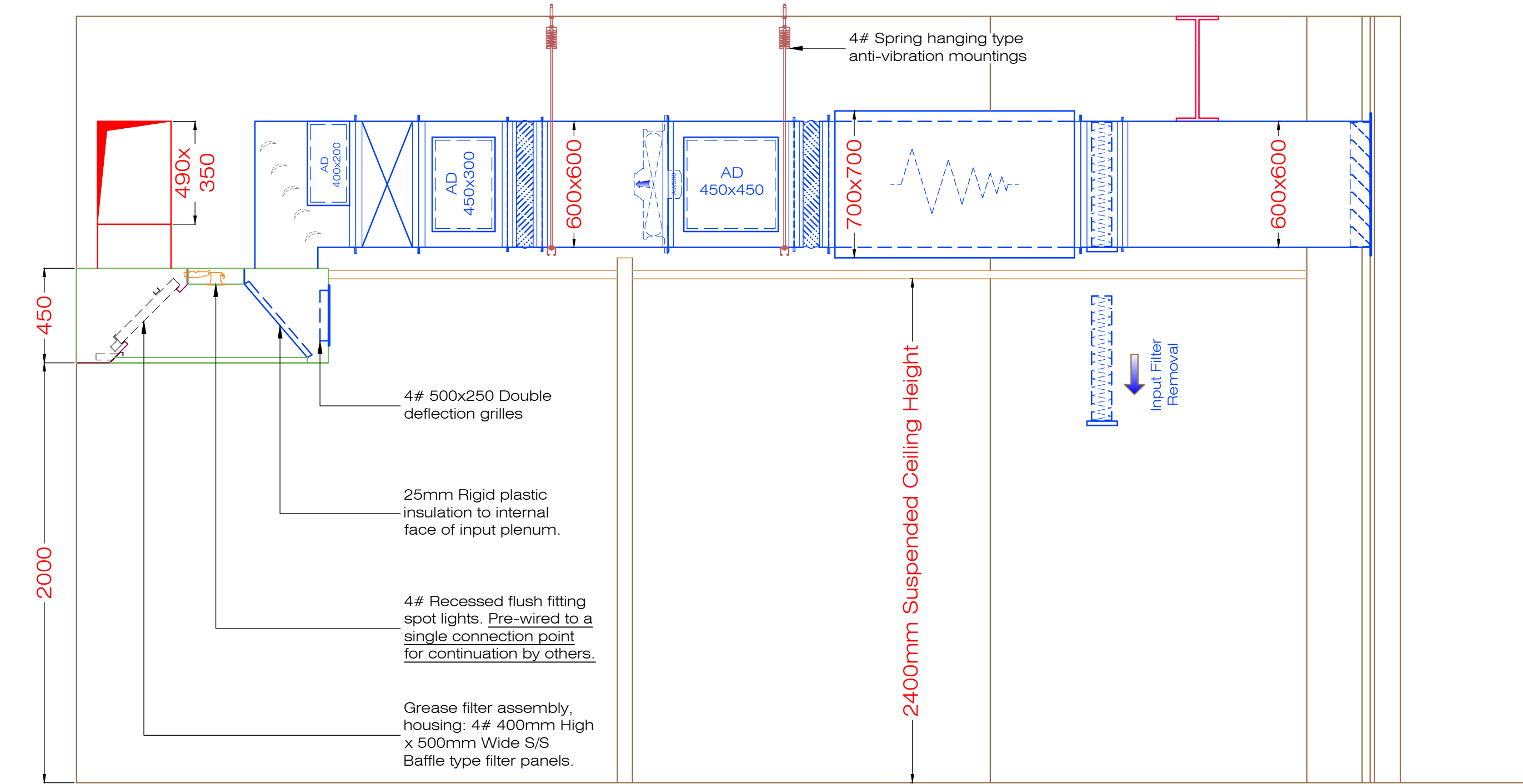
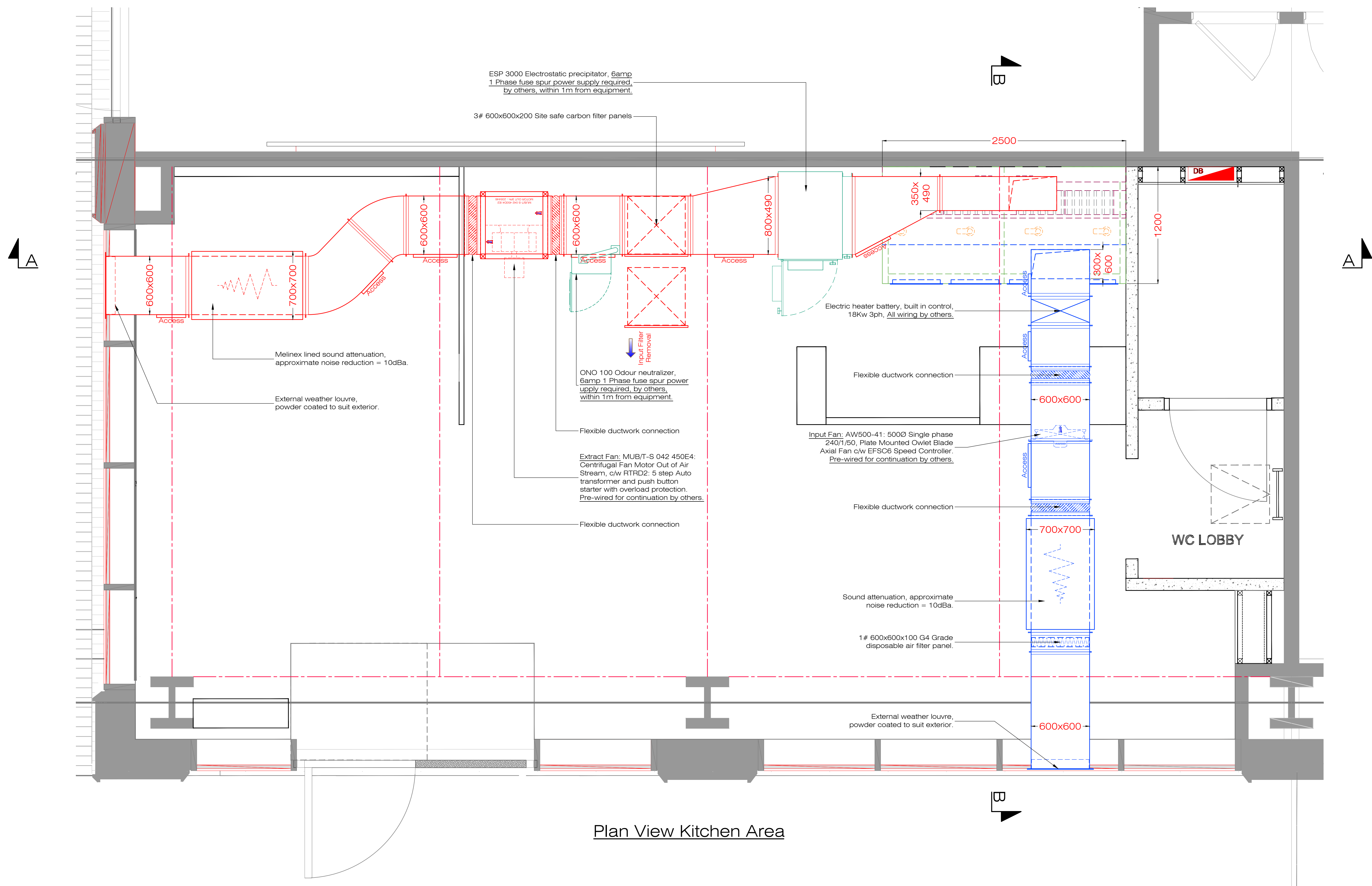




Section A-A



Section B-B



Plan View Kitchen Area

Fan Details	
Extract Fan:	Supply Fan:
Backwards Curved Centrifugal Fan	Plate Mounted Axial Fan:
MUB/T-S 042 450D4 IE2	AW 500/4/1
Controller: RTRD2 + PB	Controller: EFS06
Power: 1.09 KW 400/3/50	Power: 0.73 KW 240/1/50
FLC: 2.05 Amp	FLC: 3.20 Amp
SC: 8.9 Amps	SC: 13.2 Amps
Noise level: 49 dbA @ 3m	Noise level: 51 dbA @ 3m
Legend	
Item	Qty
MUB/T-S 042	1
AW 500/4/1	1
RTRD2	1
PB 12A-415V	1
EFS06	1
ESP 3000	1
VCD R049	1
GARB04000	3
BHL 6000 18	1
AD-G 4500	1
AD-G 4530	3
AD-G 4540	2
AD-G 4545	3
GRF06 1500	4
LED SLF	4
SSD 3025	4
Equipment description	
4500 3ph Boxed Centrifugal Fan - Motor Out of Air Stream	
Auto Transformer Controller 3ph	
415v PB Starter with overload	
7500 Single Phase Plate Mounted Outlet Blade Axial Fan	
Single Phase 5 Amp Fan Speed Controller	
3000PM Electrostatic Precipitator	
800x500mm Volume Control Damper	
Site Safe Carbon Filter Panels - 600x600x200	
Electric Heater Battery 600x600 180V Built in Controls	
450x500mm Galvanized MS Access Door	
450x500mm Galvanized MS Access Door	
450x500mm Galvanized MS Access Door	
450x500mm Galvanized MS Access Door	
450mm High x 600mm Wide x 50mm Deep S/S Baffle Filter Panel	
7 Watt Integrated LED Spot Light Fitting	
500x250mm Double Deflection Grille - Silver	
revision: date: description:	
project name: Federal Circle Square	
drawing no: Federal Circle Square	
revision: -	
layout: Kitchen Ventilation System	
scale: 1:20	
status: Information	
date: 19-06-2022	
contact: Richard Greenway	