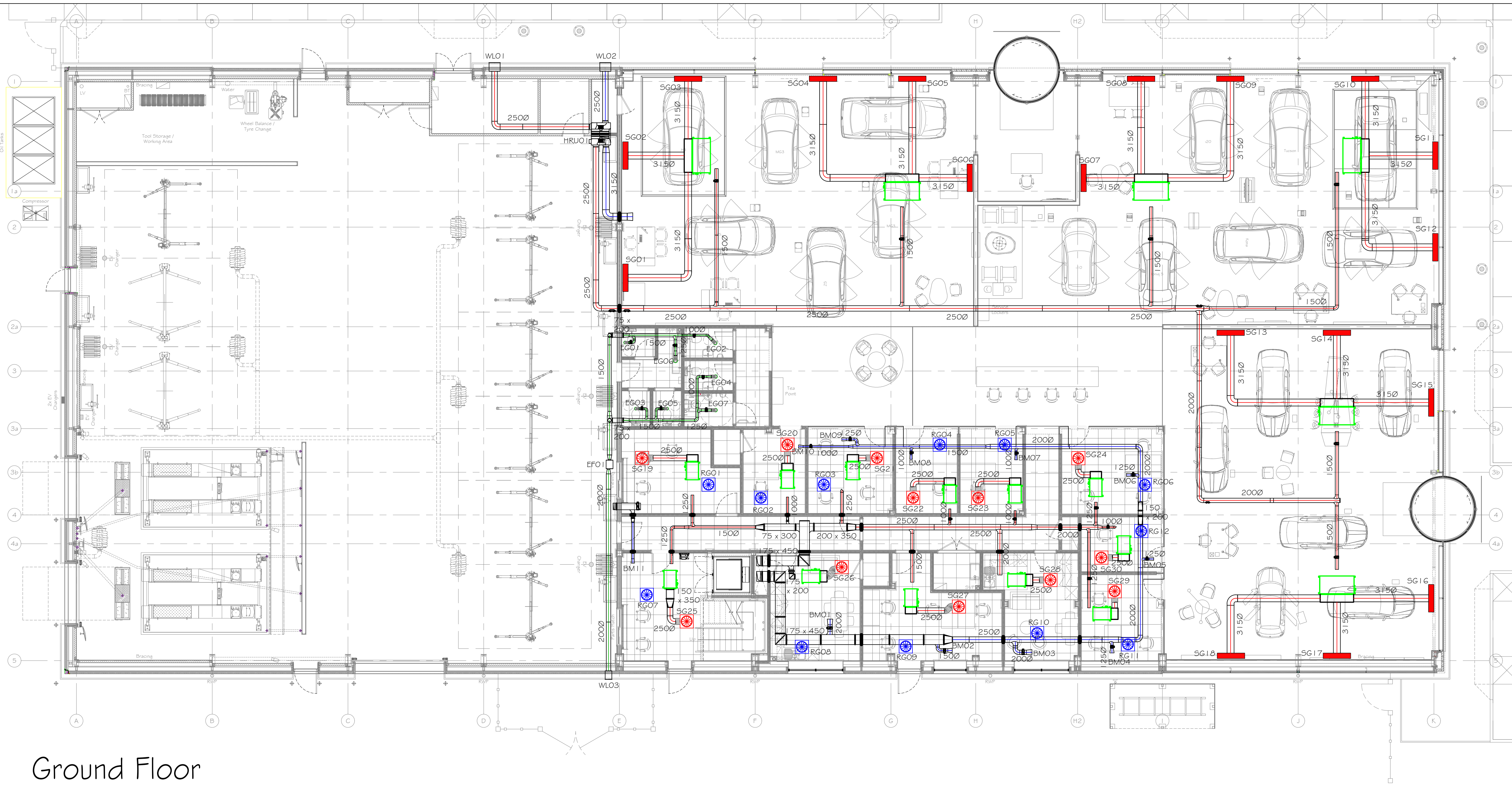




Ground Floor

Extract Grille Schedule										
Ref.	Floor	Location	Manufacturer	Type	Model Ref	Size	Volume (l/s)	Colour	Accessories	Fixing Type
EG01	Ground	Unisex WC	Lindab	Air Valve	KSU	1000	8	RAL 9010	N/A	Concealed Collar
EG02	Ground	Unisex WC	Lindab	Air Valve	KSU	1250	12	RAL 9010	N/A	Concealed Collar
EG03	Ground	Unisex WC	Lindab	Air Valve	KSU	1000	8	RAL 9010	N/A	Concealed Collar
EG04	Ground	Unisex WC	Lindab	Air Valve	KSU	1250	12	RAL 9010	N/A	Concealed Collar
EG05	Ground	Unisex WC	Lindab	Air Valve	KSU	1000	8	RAL 9010	N/A	Concealed Collar
EG06	Ground	WS Wash	Lindab	Air Valve	KSU	1500	21	RAL 9010	N/A	Concealed Collar
EG07	Ground	Disabled WC	Lindab	Air Valve	KSU	1250	14	RAL 9010	N/A	Concealed Collar

Extract Fan Schedule										
Unit Ref.	Floor	Location	Manufacturer	Manufacturers Ref	Duty Vs	External Static (Pa)	Electrical		Control Mode	Specific Fan Power (W/Ws)
							Phase	FLC (A)	SC (A)	
EP01	Ground	Workshop	Ventaxia	-	80	-	I	0.00	0.00	PIR d/v run-on timer

Weather Louvre Schedule							
Ref.	Floor	Location	Manufacturer	Type	Model Ref	Size (L x H)	Accessories
WLO1	Ground	Workshop	Lindab	Louvre	WG	500 x 400	Fitted with bird mesh
WLO2	Ground	Workshop	Lindab	Louvre	WG	500 x 400	Fitted with bird mesh
WLO3	Ground	Workshop	Lindab	Louvre	WG	300 x 300	Fitted with bird mesh
WLO4	First	Plant Room	Lindab	Louvre	WG	600 x 600	Fitted with bird mesh
WLO5	First	Plant Room	Lindab	Louvre	WG	600 x 600	Fitted with bird mesh

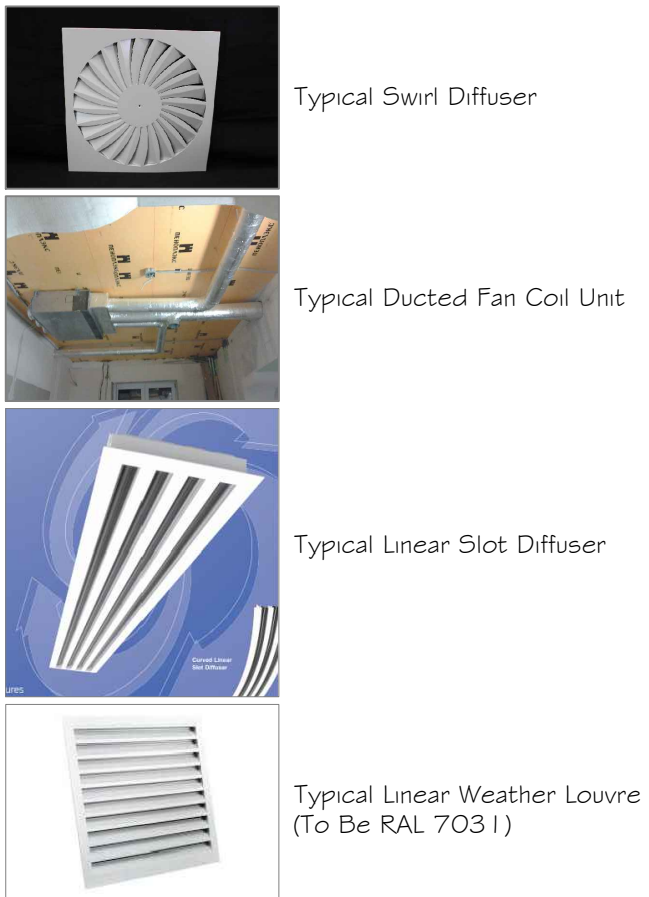
Heat Recovery Unit									
Unit Ref.	Location	Manufacturer	Manufacturers Ref	Duty Vs	Electrical	Control Mode	Specific Fan Power (W/Ws)		
					Phase Voltage Fuse				
HRU01	Workshop	Daikin	VAM500FC	200	I 240 10A	-	-	-	-
HRU02	Plant Room	Daikin	VAM1500FC	373	I 240 10A	-	-	-	-

Ground Floor Return Grille Schedule										
Ref.	Location	Manufacturer	Type	Model Ref	Size (L x W)	Volume (l/s)	Colour	Accessories	Fixing Type	Ceiling Type
RG01	WS Control	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	N/A	Lay-in Gnd	Suspended
RG02	Accident Management	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	N/A	Lay-in Gnd	Suspended
RG03	SR2 Sales	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	N/A	Lay-in Gnd	Suspended
RG04	Dealer principle	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	N/A	Lay-in Gnd	Suspended
RG05	Service Manager	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	N/A	Lay-in Gnd	Suspended
RG06	SR1 Sales	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	N/A	Lay-in Gnd	Suspended
RG07	Parts	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	N/A	Lay-in Gnd	Suspended
RG08	WS Staff Room	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	N/A	Lay-in Gnd	Suspended
RG09	Accounts	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	N/A	Lay-in Gnd	Suspended
RG10	Staff Room	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	N/A	Lay-in Gnd	Suspended
RG11	SR3 Sales	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	N/A	Lay-in Gnd	Suspended
RG12	Office	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	N/A	Lay-in Gnd	Suspended

Extract Fan Schedule											
Unit Ref.	Floor	Location	Manufacturer	Manufacturers Ref	Duty Vs	External Static (Pa)	Electrical			Control Mode	Specific Fan Power (W/s)
							Phase	FLC (A)	SC (A)		
EFO1	Ground	Workshop	Ventana	SUP125EC	83	56	I	0.00	0.00	-	0.3

Supply Grille Schedule											
Ref.	Floor	Location	Manufacturer	Type	Model Ref	Size (L x W)	Volume (l/s)	Colour	Accessories	Fixing Type	Ceiling Type
SG01	Ground	Showroom 2	Gilberts	Linear Slot	GSL	1200 x 150	189	RAL 9010	Plenum d/v 3150 side entry spigot	Concealed	MP Bulkhead
SG02	Ground	Showroom 2	Gilberts	Linear Slot	GSL	1200 x 150	189	RAL 9010	Plenum d/v 3150 side entry spigot	Concealed	MP Bulkhead
SG03	Ground	Showroom 2	Gilberts	Linear Slot	GSL	1200 x 150	189	RAL 9010	Plenum d/v 3150 side entry spigot	Concealed	MP Bulkhead
SG04	Ground	Showroom 2	Gilberts	Linear Slot	GSL	1200 x 150	189	RAL 9010	Plenum d/v 3150 side entry spigot	Concealed	MP Bulkhead
SG05	Ground	Showroom 2	Gilberts	Linear Slot	GSL	1200 x 150	189	RAL 9010	Plenum d/v 3150 side entry spigot	Concealed	MP Bulkhead
SG06	Ground	Showroom 2	Gilberts	Linear Slot	GSL	1200 x 150	189	RAL 9010	Plenum d/v 3150 side entry spigot	Concealed	MP Bulkhead
SG07	Ground	Showroom 1	Gilberts	Linear Slot	GSL	1200 x 150	189	RAL 9010	Plenum d/v 3150 side entry spigot	Concealed	MP Bulkhead
SG08	Ground	Showroom 1	Gilberts	Linear Slot	GSL	1200 x 150	189	RAL 9010	Plenum d/v 3150 side entry spigot	Concealed	MP Bulkhead
SG09	Ground	Showroom 1	Gilberts	Linear Slot	GSL	1200 x 150	189	RAL 9010	Plenum d/v 3150 side entry spigot	Concealed	MP Bulkhead
SG10	Ground	Showroom 1	Gilberts	Linear Slot	GSL	1200 x 150	189	RAL 9010	Plenum d/v 3150 side entry spigot	Concealed	MP Bulkhead
SG11	Ground	Showroom 1	Gilberts	Linear Slot	GSL	1200 x 150	189	RAL 9010	Plenum d/v 3150 side entry spigot	Concealed	MP Bulkhead
SG12	Ground	Showroom 1	Gilberts	Linear Slot	GSL	1200 x 150	189	RAL 9010	Plenum d/v 3150 side entry spigot	Concealed	MP Bulkhead
SG13	Ground	Showroom 3	Gilberts	Linear Slot	GSL	1200 x 150	189	RAL 9010	Plenum d/v 3150 side entry spigot	Concealed	MP Bulkhead
SG14	Ground	Showroom 3	Gilberts	Linear Slot	GSL	1200 x 150	189	RAL 9010	Plenum d/v 3150 side entry spigot	Concealed	MP Bulkhead
SG15	Ground	Showroom 3	Gilberts	Linear Slot	GSL	1200 x 150	189	RAL 9010	Plenum d/v 3150 side entry spigot	Concealed	MP Bulkhead
SG16	Ground	Showroom 3	Gilberts	Linear Slot	GSL	1200 x 150	189	RAL 9010	Plenum d/v 3150 side entry spigot	Concealed	MP Bulkhead
SG17	Ground	Showroom 3	Gilberts	Linear Slot	GSL	1200 x 150	189	RAL 9010	Plenum d/v 3150 side entry spigot	Concealed	MP Bulkhead
SG18	Ground	Showroom 3	Gilberts	Linear Slot	GSL	1200 x 150	189	RAL 9010	Plenum d/v 3150 side entry spigot	Concealed	MP Bulkhead
SG19	Ground	WS Control	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	Plenum d/v 2500 side entry spigot	Lay-in Gnd	Suspended
SG20	Ground	Accident Management	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	Plenum d/v 2500 side entry spigot	Lay-in Gnd	Suspended
SG21	Ground	SR2 Sales	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	Plenum d/v 2500 side entry spigot	Lay-in Gnd	Suspended
SG22	Ground	Dealer principle	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	Plenum d/v 2500 side entry spigot	Lay-in Gnd	Suspended
SG23	Ground	Service Manager	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	Plenum d/v 2500 side entry spigot	Lay-in Gnd	Suspended
SG24	Ground	SR1 Sales	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	Plenum d/v 2500 side entry spigot	Lay-in Gnd	Suspended
SG25	Ground	Parts	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	Plenum d/v 2500 side entry spigot	Lay-in Gnd	Suspended
SG26	Ground	WS Staff Room	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	Plenum d/v 2500 side entry spigot	Lay-in Gnd	Suspended
SG27	Ground	Accounts	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	Plenum d/v 2500 side entry spigot	Lay-in Gnd	Suspended
SG28	Ground	Staff Room	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	Plenum d/v 2500 side entry spigot	Lay-in Gnd	Suspended
SG29	Ground	SR3 Sales	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	Plenum d/v 2500 side entry spigot	Lay-in Gnd	Suspended
SG30	Ground	Office	Gilberts	Swirl Diffuser	GDS	595 x 595	125	RAL 9010	Plenum d/v 2500 side entry spigot	Lay-in Gnd	Suspended

Bellmouth Schedule				
Ref.	Location	Manufacturer	Size (mm)	Air Volume (l/s)
BM01	WS Staff Room	Lindab	200 - 250	80
BM02	Accounts	Lindab	150 - 200	40
BM03	Staff Room	Lindab	200 - 250	70
BM04	SR3 Sales	Lindab	125 - 200	30
BM05	Office	Lindab	125 - 150	10
BM06	SR1 Sales	Lindab	125 - 150	30
BM07	Service Manager	Lindab	100 - 125	10
BM08	Dealer Principal	Lindab	100 - 125	10
BM09	SR2 Sales	Lindab	125 - 150	30
BM10	Accident Management	Lindab	100 - 150	10
BM11	Parts	Lindab	125 - 150	20



0100
This drawing may have been reduced
Original Scale: 100mm
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Legend

Swirl Diffuser

Swirl Diffuser

Extract Air Valve

Air Conditioning Cassette Unit

Air conditioning fan coil unit

Air conditioning wall mounted unit

Heat Recovery Ventilation Unit

Attenuators

Volume control damper

Fire damper

Duct inspection door (vacuous)

Supply ductwork

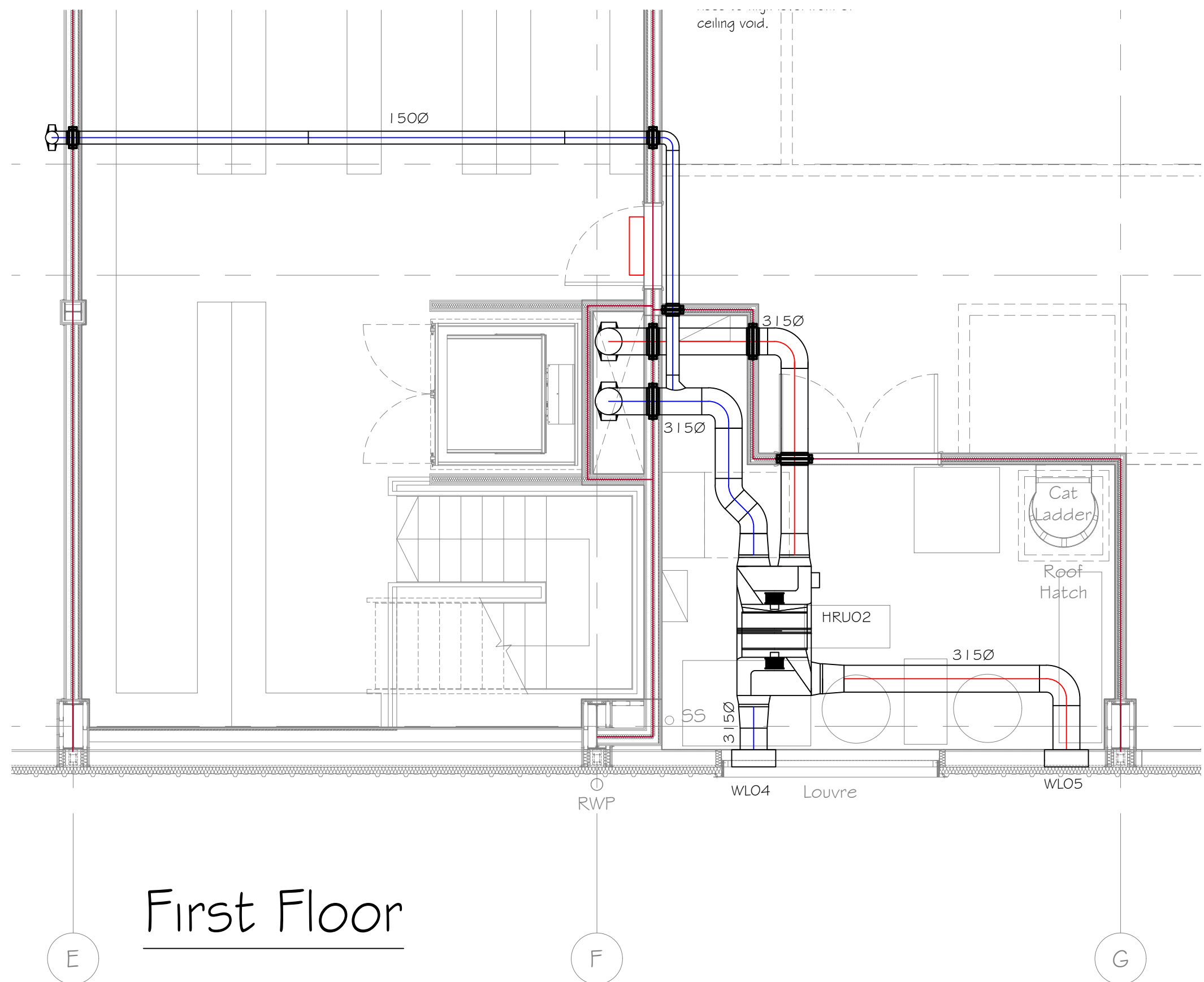
Extract ductwork

Toilet Extract ductwork

Flexible ductwork

Access Door

Notes:
-Ductwork in Showroom and Workshop to run above lighting to avoid casting shadows.



First Floor

Revision/002
Description
Revisions

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Client
MCS Group

Project
Saltbox, Bognor Regis

Title
Ventilation Services

Scale 1:100
(When posted @ A0)

Drawn HHS
Date 10.03.22

Checked VKS
Date

Approved SAH
Date

For Approval

Project Number
M1619

Drawing Number
M1619/100

Revision
P02