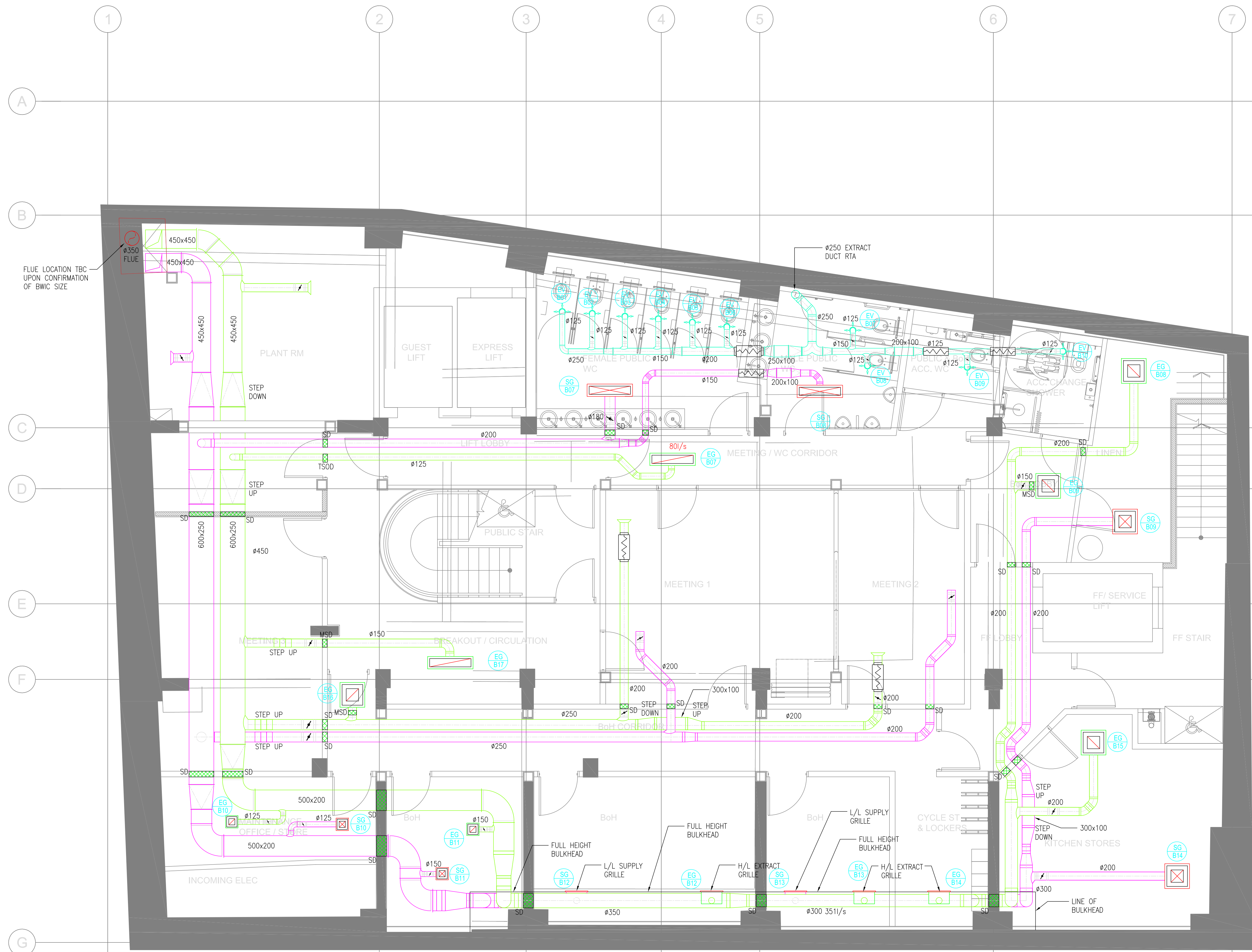


- LEGEND
- SUPPLY DIFFUSER
 - EXTRACT GRILLE
 - EXTRACT VALVE
 - CEILING ACCESS HATCH
 - VOLUME CONTROL DAMPER
 - SMOKE DAMPER



Supply Grille Schedule

Ref	Type	System	Duty	Plenum	Spigot size	Damper
SG/B/07	Linear Slot Diffuser	Female WC	70 l/s	Yes	1800	Yes
SG/B/08	Linear Slot Diffuser	Male WC	37 l/s	Yes	1500	No
SG/B/09	Square Louvered Face Diffuser	Linen Room	120 l/s	Yes	2000	No
SG/B/10	Square Louvered Face Diffuser	Maintenance Office	20 l/s	Yes	1250	Yes
SG/B/11	Square Louvered Face Diffuser	BoH	44 l/s	Yes	1500	Yes
SG/B/12	Square Louvered Face Diffuser	BoH	74 l/s	Yes	1800	Yes
SG/B/13	Square Louvered Face Diffuser	BoH	42 l/s	Yes	1500	Yes
SG/B/14	Square Louvered Face Diffuser	Kitchen Stores	157 l/s	Yes	2000	Yes

Extract Grille Schedule

Ref	Type	System	Duty	Plenum	Spigot size	Damper
EG/B/07	Linear Slot Diffuser	Meeting/WC Corridor	80 l/s	No	1800	No
EG/B/08	Square Louvered Face Diffuser	Linen Room	120 l/s	No	2000	No
EG/B/09	Square Louvered Face Diffuser	BoH Lobby	51 l/s	Yes	1500	Yes
EG/B/10	Square Louvered Face Diffuser	Maintenance Office	20 l/s	Yes	1250	Yes
EG/B/11	Square Louvered Face Diffuser	BoH	44 l/s	Yes	1500	Yes
EG/B/12	Square Louvered Face Diffuser	BoH	74 l/s	Yes	1800	Yes
EG/B/13	Square Louvered Face Diffuser	BoH	42 l/s	Yes	1500	Yes
EG/B/14	Square Louvered Face Diffuser	Cycle Store	42 l/s	Yes	1500	Yes
EG/B/15	Square Louvered Face Diffuser	Kitchen Stores	157 l/s	Yes	2000	Yes
EG/B/16	Square Louvered Face Diffuser	BoH Corridor	151 l/s	Yes	2000	Yes
EG/B/17	Linear Slot Diffuser	Breakout / Circulation	133 l/s	Yes	1500	Yes

Extract Valve Schedule

Ref	Type	System	Duty	Plenum	Spigot size	Damper
EV/B/01	Extract Valve	Female WC	15 l/s	No	1250	No
EV/B/02	Extract Valve	Female WC	15 l/s	No	1250	No
EV/B/03	Extract Valve	Female WC	15 l/s	No	1250	No
EV/B/04	Extract Valve	Female WC	15 l/s	No	1250	No
EV/B/05	Extract Valve	Female WC	15 l/s	No	1250	No
EV/B/06	Extract Valve	Female WC	15 l/s	No	1250	No
EV/B/07	Extract Valve	Male WC	22.5 l/s	No	1250	No
EV/B/08	Extract Valve	Male WC	22.5 l/s	No	1250	No
EV/B/09	Extract Valve	Accessible WC	20 l/s	No	1250	No
EV/B/10	Extract Valve	Accessible Shower	23 l/s	No	1250	No

DESIGNED MC 21.01.20 DRAWN MC 21.01.20 APPROVED
REV T1 TENDER ISSUE



CLIENT WHITAKER HORTON LIMITED

PROJECT MALMAISON MANCHESTER

TITLE MECHANICAL SERVICES VENTILATION LAYOUT BASEMENT

SCALE: 1:50 @ A1 DATE: JAN 2020
DRAWN: CG ENGINEER: CSM
CHECKED: APPROVED: