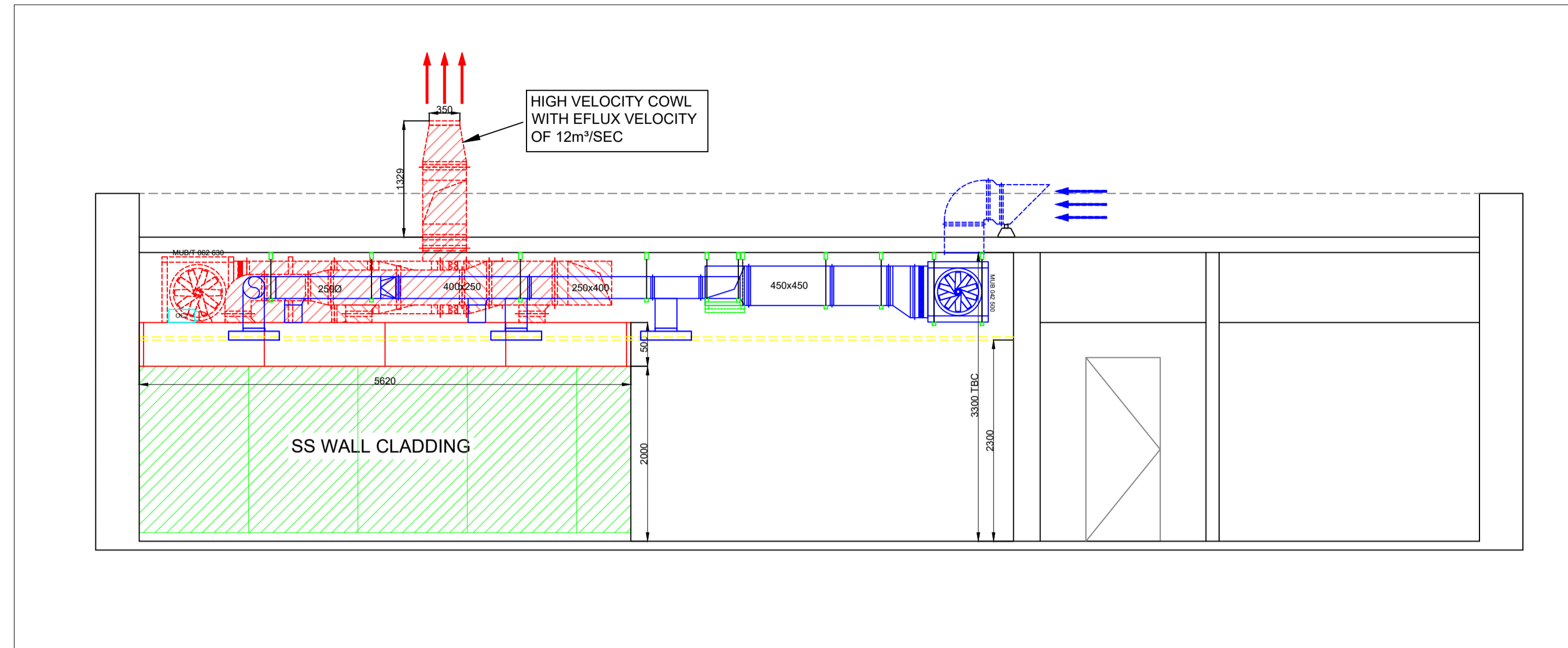


| Rev | Date       | Drawn By | Notes               |
|-----|------------|----------|---------------------|
| A   | 22/03/2024 | EF       | Toilet system added |

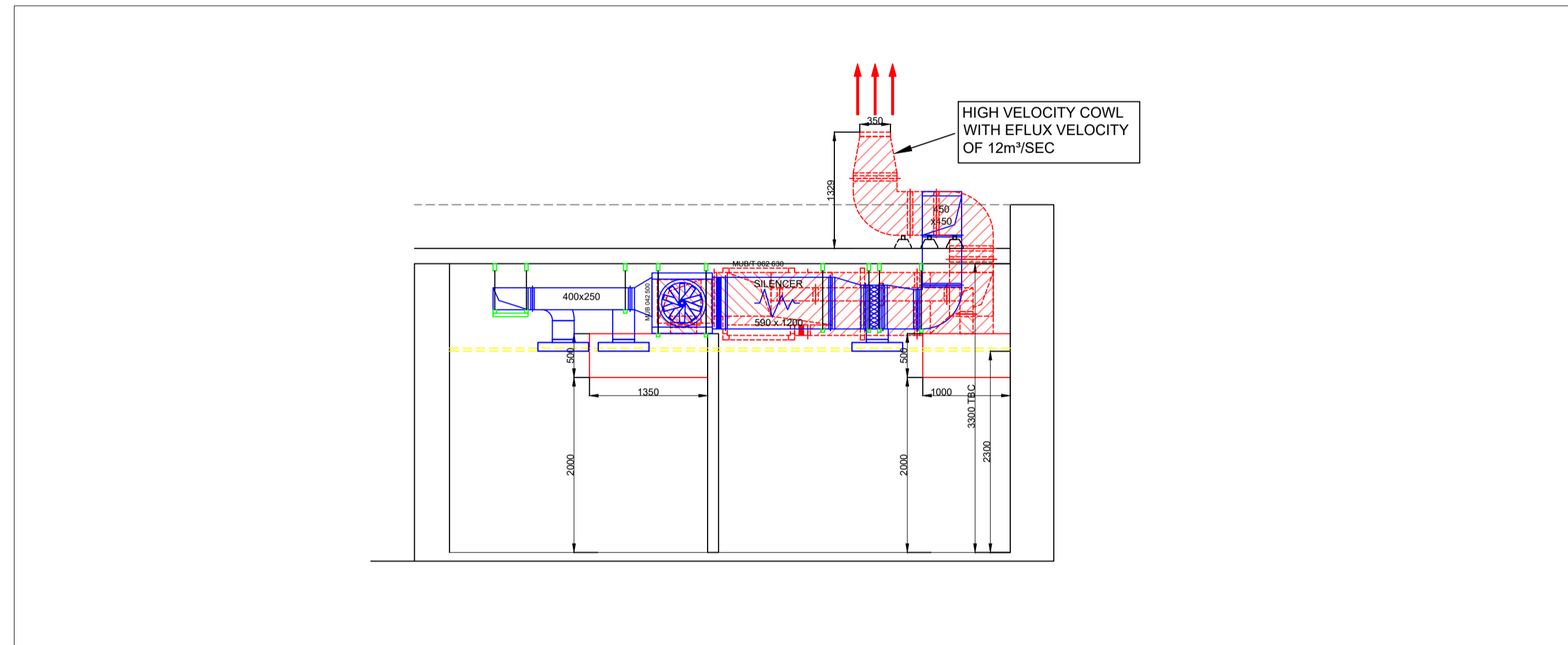
### SECTION A-A - Cookline section

Scale 1:50



### SECTION B-B

Scale 1:50



**DO NOT SCALE FROM THIS DRAWING**  
 All measurements in MM with a tolerance +/- 1mm  
 All power & services Installation by client/ME Contractor  
 Ceiling grid for illustration purposes only. To be fitted by others.  
 Drawing to be printed in colour  
**ALL FIRE RATED DUCT MANUFACTURED TO BS474-24 RATED TO 120 MINUTES**

|  |          |
|--|----------|
| Approximate canopy weight:                     | 300Kg    |
| Approximate condense weight:                   | 40Kg     |
| <b>Drawing to be used in conjunction with:</b> |          |
| Architect:                                     | -        |
| Kitchen:                                       | Loungers |
| Landlord:                                      | -        |

| Odour Control Checklist |     |
|-------------------------|-----|
| Pre-Filter              | Yes |
| Carbon                  | Yes |
| Bag Filter              | No  |
| HEPA                    | No  |
| ESP                     | No  |
| UV Ozone                | Yes |

|                    |              |                     |                                |                  |
|--------------------|--------------|---------------------|--------------------------------|------------------|
| Extract            | VCD          | Pre-filter          | Double deflection grille       | Canopy LED light |
| Extract fire rated | Carbon       | Toilet Valve        | Eggcrate grille                | Flex             |
| Supply             | Ceiling grid | Fire damper         | Pump house anti vibration foot | Access door      |
| Toilet extract     | Cladding     | Fire & smoke damper |                                |                  |
| Bracketry          |              |                     |                                |                  |

**Extract Fan Information:**  
 Fan Model: MUB/T 062 630  
 Input Current: 8.08A 3ph  
 Full Load Current:-  
 Sound Level: 44dB at 3m free field  
 Weight: 111Kg  
 Controller: FC102-5.5KW

**Supply Fan Information:**  
 Fan Model: MUB 042 500  
 Input Current: 3.01A 3ph  
 Full Load Current:-  
 Sound Level: 34dB at 3m free field  
 Weight: 65Kg  
 Controller: FC102-2.2KW

**Ancillary Fan Information:**  
 Fan Model: -  
 Input Current: -  
 Full Load Current: -  
 Sound Level: -  
 Weight: -  
 Controller: -

**Ancillary Fan Information:**  
 Fan Model: -  
 Input Current: -  
 Full Load Current: -  
 Sound Level: -  
 Weight: -  
 Controller: -

|               |                                   |             |            |
|---------------|-----------------------------------|-------------|------------|
| Project:      | Newmarket Lounge                  |             |            |
| Client:       | Loungers                          |             |            |
| Drawing No:   | -02                               | Date:       | 22/03/2024 |
| Drawn By:     | EF                                | Revision:   | A          |
| Drawing view: | Sections                          |             |            |
| Status:       | FOR APPROVAL                      | Paper Size: | A1         |
| Site Address: | 58-60 High St, Newmarket, CB8 8NH |             |            |

**Partridge Ventilation**  
*"a breath of fresh air"*  
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