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- Notes:**
- This drawing should be read in conjunction with JSH mechanical services specification ref. EB/CR/5557/M.
 - The School has advised that there is asbestos products in the working areas. The Contractor shall communicate with the Main Contractor and the School prior to any works being undertaken.
 - All terminations and penetrations through external fabric to be undertaken in accordance with the conservation architect's details.

Legend:

- Circular ductwork
- In-line extract fan
- Extract valve (EV)
- External louvre
- Ceiling void heat recovery unit (HRV)
- Circular attenuator
- Supply diffuser (SD)
- Extract grille (EG)
- Natural ventilation through the windows

CLASS
YEAR

| EXTRACT FANS SCHEDULE | | | | | | | |
|-----------------------|----------|--------------|-----------------------|-----------------|-----------|---------------|------------------------|
| REF | ROOM | MANUFACTURER | MODEL | FLOW RATE (l/s) | POWER (W) | SPF (W/(l/s)) | ELECTRICAL |
| EF 01 | WC (ASD) | Vent-Axia | Lo-Carbon Solo Plus P | 15 | 8 | 0.5 | 230V 50Hz Single Phase |

| | | | | |
|-----|--------------------|-------|-------|-------|
| P02 | Tender Issue | CR | EB | 05/19 |
| P01 | Tender Issue - WIP | CR | EB | 04/19 |
| REV | DESCRIPTION | DR'WN | CHK'D | DATE |

Johns Slater and Haward
Chartered Building Services Consultants
Ardennais House, 6 Sorrel Horse Mews, Grimwade St, Ipswich IP4 1LN
01473 255955, engineers@jshipswich.co.uk, www.jshipswich.co.uk

CLIENT:

PROJECT:

Primrose Hill School

DRG TITLE:

Basement
Proposed Ventilation Layout

| | | | |
|---------------------|------------------------|---------------------|---------------------------|
| SCALE: 1:50 @ A1 | STATUS: D2 - Tender | PROJECT: 5557.00 | ORIGINATOR: JSH |
| ZONE: XX | LEVEL: B1 | TYPE: DR | DRG No. REV M-0400 P02 |