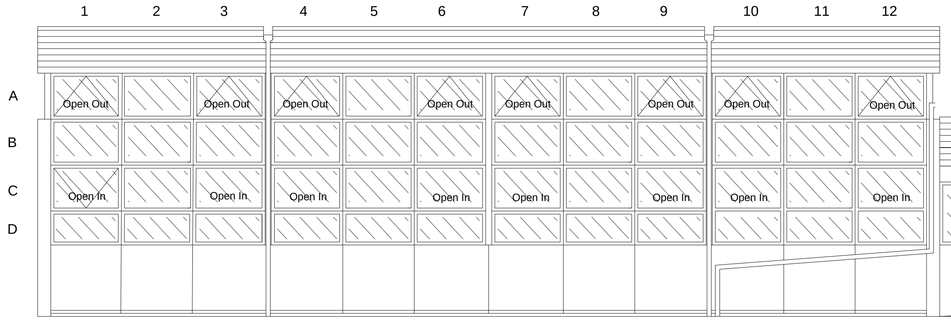
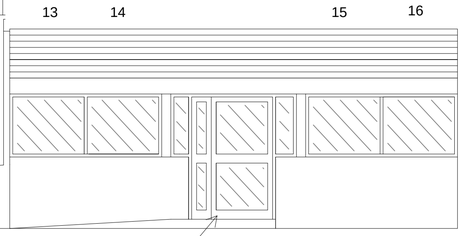
SCALE WITH CAUTION AS DISTORTION CAN OCCUR

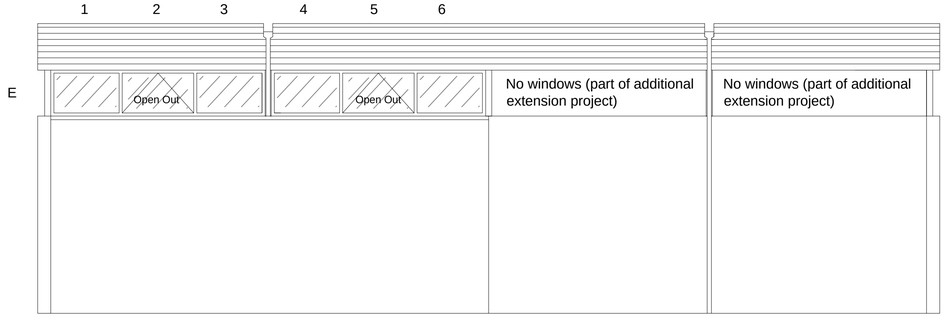
Open In



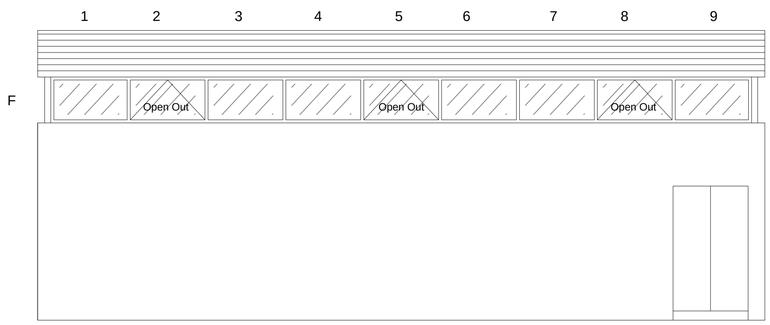
Hall - Front Elevation (South)



Link Corridor (South)



Hall - Rear Elevation (North)



Hall - LHS Elevation (West)



Hall - RHS Elevation (East)

Powder coated double doors and combination frame to be retained and sprayed to RAL 7015 Grey externally and White internally.

Glazing on South elevation to be solar reflective.

Contractor to provide a fully approved & registered FENSA certificate on completion of the work.

Colour: Proposed curtain wall (& low level panels) and windows to be Colour: RAL 7015 Grey external and White internal to match new extension window section.

Curtain walling and windows to have 'Enhanced Security' (PAS 24 approved hardware).

Opening window ventilation to be a minimum 1/20th of Hall floor area.

Glazing onto flat roofs to be toughened below 800mm as the school has a problem with youths getting onto the roof.

Hall (Front Elevation / South) System 17 HR Capped full height curtain walling with System 5-35. Lower windows to be bottom hung open-in with manual handles at $\frac{1}{2}$ or an accessible height. Upper windows to be operated electronically, top hung open-out.

Hall (Rear Elevation / North) System 4-35 ribbon windows with electronic operated top hung open-out window vents.

Hall (LHS Elevation / West) System 4-35 fixed-light ribbon windows with electronic operated top hung open-out window vents.

Hall (RHS Elevation / East) System 4-35 fixed-light ribbon window.

Link Corridor (South) System 4-35 fixed-light ribbon windows to either side of previously installed door.

Quotes are to be for all items seen on the drawings with the exception of door and side frames to Link Corridor (South Elevation), this is already installed.

Front Elevation requires appropriate steel support to head (design required by structural engineer).

Curtain walling to span from tarmacadam to fascia head (full height). Cill required at foot with additional rain shedding cover over exposed floor slab.

Curtain walling to be glazed with aluminium insulated panels to the lowest area.

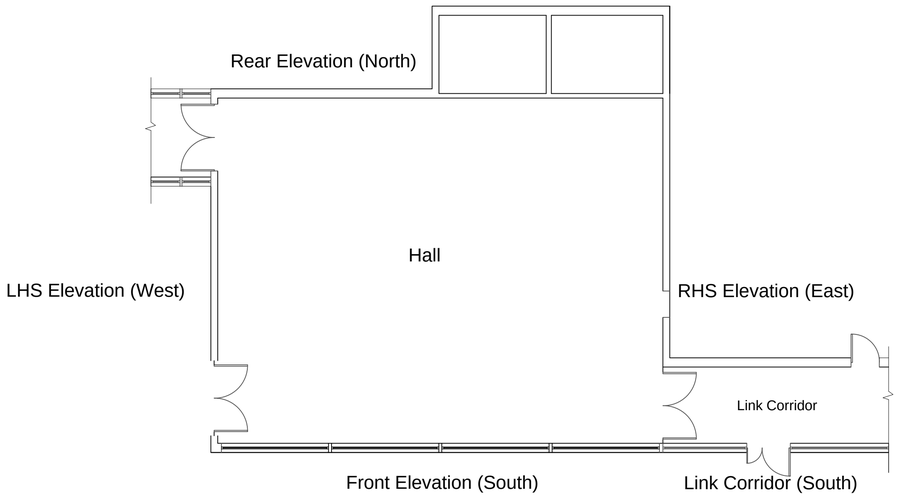
All sizes to be measured on site.

U values to achieve 1.5 - 1.6 W/m2 K

Horizontal glazing bar between front elevation insulated panels and lowest windows is to match the existing internal window cill level which is to be retained.

Internal blockwork wall & window cill to be retained. Gap between curtain wall cladding panel and blockwork wall to be infilled with Rockwool Thermal insulation (A1 non-combustible, water repellent / moisture permeable) 0.037W/mK.

Sizes to be confirmed. Ensure that window vents can be manually operated by hand where practical, if not then Teleflex gearing or an actuator is required.



DO NOT SCALE OR SIZE FROM DRAWINGS

NOTES

1. All dimensions are in millimetres unless noted otherwise.
2. All dimensions must be taken on site and not measured off drawing.
3. All levels refer to metres Above Ordnance Datum (AOD).

Rev	Details of revision	By	Chkd	Date
*	*	*	*	*

ROCHDALE BOROUGH COUNCIL

NEIGHBOURHOODS
Director: M. Widdup

HIGHWAYS & PROPERTY
Assistant Director: D. Bowler

Project: CASTLETON PRIMARY
HILLCREST ROAD
CASTLETON
OL11 2QD

Title: PROPOSED WINDOW ELEVATIONS

Drawn:	Checked and Approved:	Safety Audit Check:
JH	*	*

Scale: 1:50 at A1

Date: 15/12/20

Dwg No.: A1/2004164/04