



E6 PROPOSED FRONT ELEVATION E6
(SCALE 1:100)



E1 PROPOSED SIDE ELEVATION E1
(SCALE 1:100)

E2 PROPOSED REAR ELEVATION E2
(SCALE 1:100)



E4 PROPOSED REAR ELEVATION E4
10 (SCALE 1:100)

E5 PROPOSED SIDE ELEVATION E5
10 (SCALE 1:100)

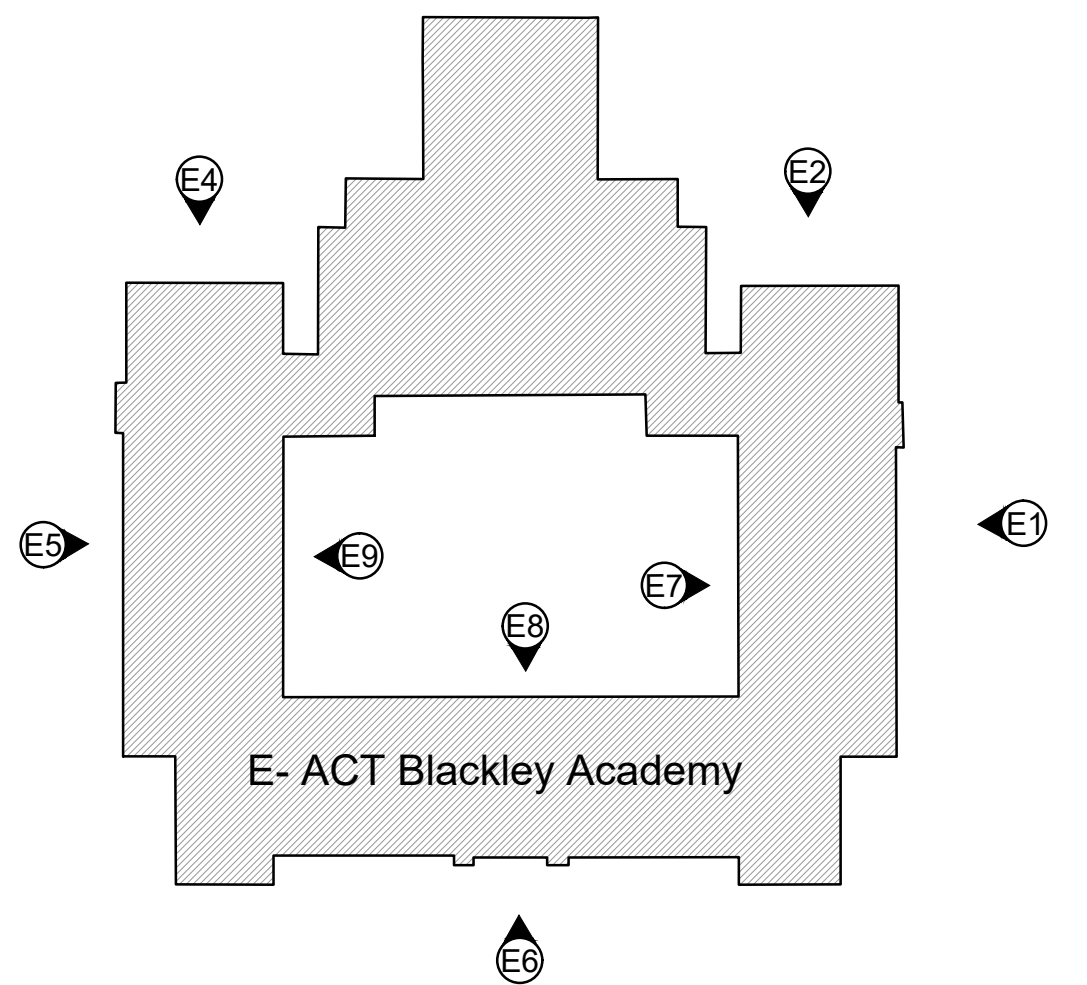
The contractor is responsible to ensure that no products are to be utilised that do not comply with relevant British and/or European Standards and/or Codes of Practice, COSHH Regulations, Construction Regulations, or which are known or suspected at the time of product selection and/or construction to be deleterious to health and safety or to durability of the work or not in accordance with good building practices.

The contractor is responsible for checking dimensions, tolerances, levels and references. This drawing is to be read in conjunction with all relevant consultants or specialists drawings. Any discrepancy is to be notified to Surveyors to Education Ltd and rectified before proceeding with the works on site or shop drawings.

Where an item is covered by drawings to different scales, the larger scale drawing is to be worked to.

Figured dimensions to be worked to in all cases.

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1 Key Plan
10 (SCALE 1:500)

SPECIFICATION

Technal Dualframe 75Si Thermally Broken Aluminum Window System

comprising of:

1. Profiles:

1. Profiles:
- DF1401 Outerframe
 - DF1413 Ventframe
 - DF704 Cill
 - UF508 Trickle Vent Profile
 - UF504 Coupler

2. Hardware:
Friction Stays/Butt Hinges
100mm restrictors
High level vents to be operated by Teleflex gearing & midi winding handle

- a. Glass Type 1 - Clear
 - External: 16mm clear toughened
 - Cavity: 16mm argon (90%) black warm edge spacer
 - Internal: 6mm clear toughened softcoat low E
 - Integral 18mm white duplex Georgian Bar
- b. Glass Type 2 - Obscure
 - External: 6mm toughened tintedpolyte obscure
 - Cavity: 20mm argon (90%) black warm edge spacer
 - Internal: 6mm clear toughened softcoat low E
 - Integral 18mm white duplex Georgian Bar
- c. Glass Type 3 - Clear, shaped
 - External: 6mm clear toughened
 - Cavity: 16mm argon (90%) black warm edge spacer
 - Internal: 6mm clear toughened softcoat low E
- d. Glass Type 4 - Solar control
 - External: 6mm SNT/35 toughened solar control
 - Cavity: 16mm argon (90%) black warm edge spacer
 - Internal: 6mm clear toughened
 - Integral 18mm white duplex Georgian Bar
- e. Aluminium Panels
 - 28mm thick aluminium panel comprising of:
 - 1.5mm aluminium sheet (PCC to match frames)
 - 26mm thick insulation
 - 1.5mm aluminium sheet (PCC to match frames)

Technal Stormframe STII Thermally Broken Commercial Doors. Pivot Door comprising Anti Finger Trap, Low Threshold, concealed closer.

1. Profiles:
 - ST408 Outerframe
 - ST500 Standard Stile
 - ST502 AFT Stile
 - ST505/506 Top & Bottom Rail
 - ST507 Midrail
 - ST240 Low Threshold
2. Hardware:
 - OHC Closer
 - Maglocks/Deadlocks
 - D Shape Handles/Panic Hardware
3. Glazing
 - As above

C: Issued for Planning.	ME	AK	21/06/24
B: Issued for Planning.	ME	AK	21/06/24
A: Issued for Planning.	ME	AK	19/06/24
SK1: Issued for comment.	ME	AK	24/05/24

Rev.	Description	D	C	Date
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**Surveyors
to Education**

ACADEMY PREMISES PLANNING & FUNDING CONSULTANTS

CLIENT:

E-ACT

PROJECT ADDRESS:

E-ACT Blackley Academy
Victoria Avenue
Blackley
Manchester, M9 0RD

PROJECT:

Proposed Window replacement Works

TITLE:

Proposed Elevation Sheet 1

DRAWN:	CHECKED:	ISSUE:	DATE:
ME	AK	PLANNING	24/05/2024

JOB NO:	ORG:	FUN:	DOC:	DISP:	CLASS:	DRG NO:	SCALE @ A1:	REVISION:
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