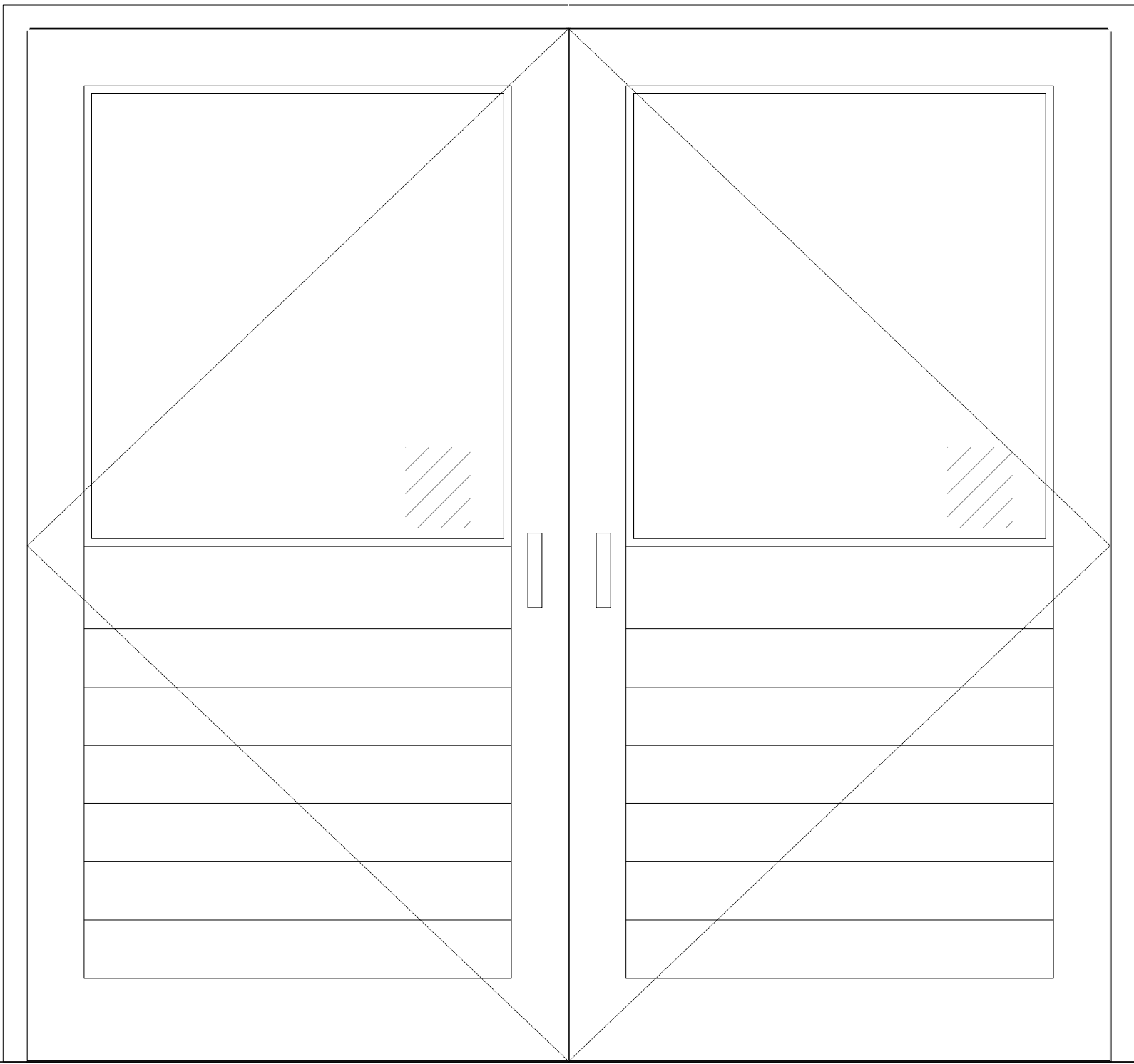
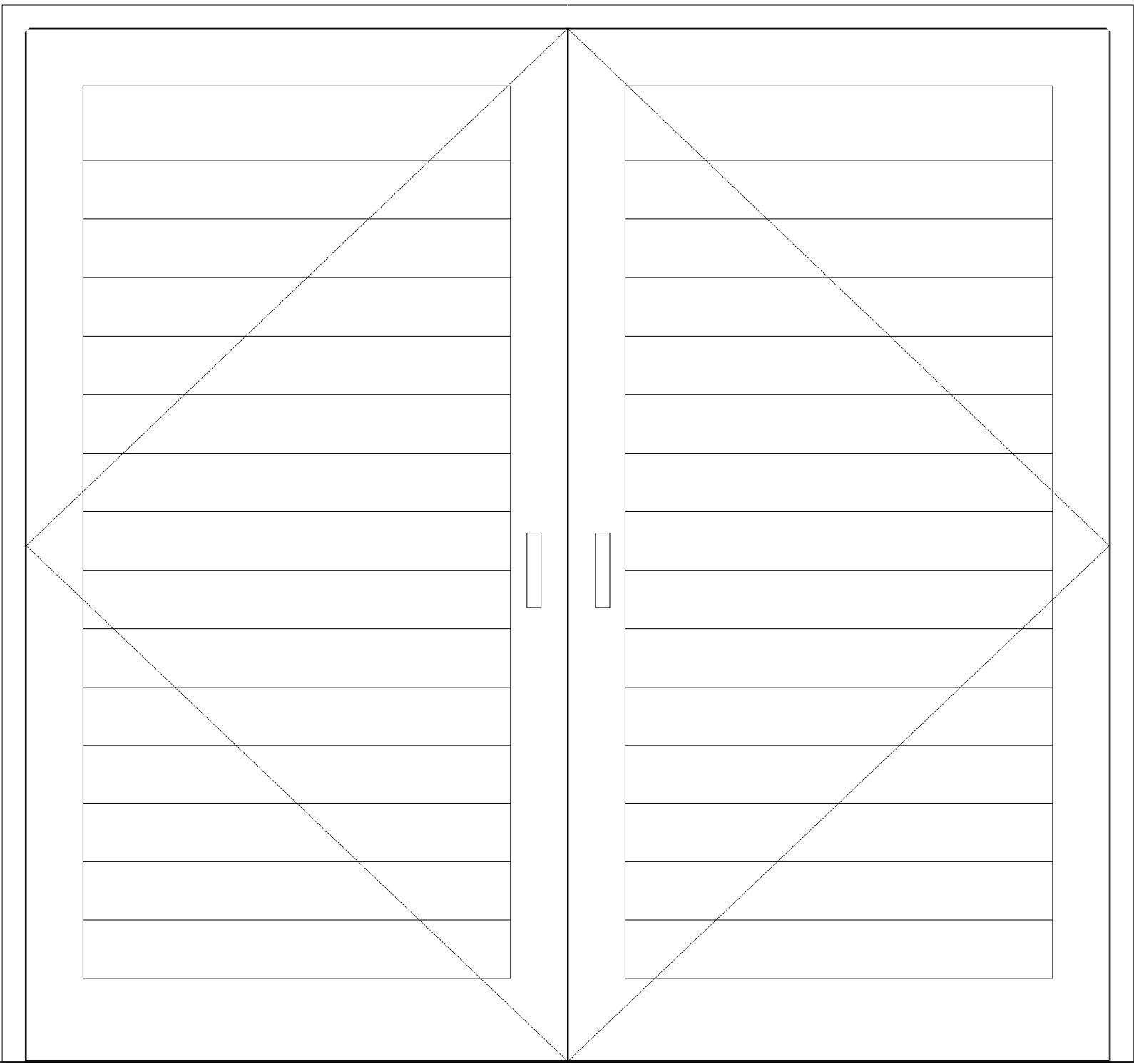
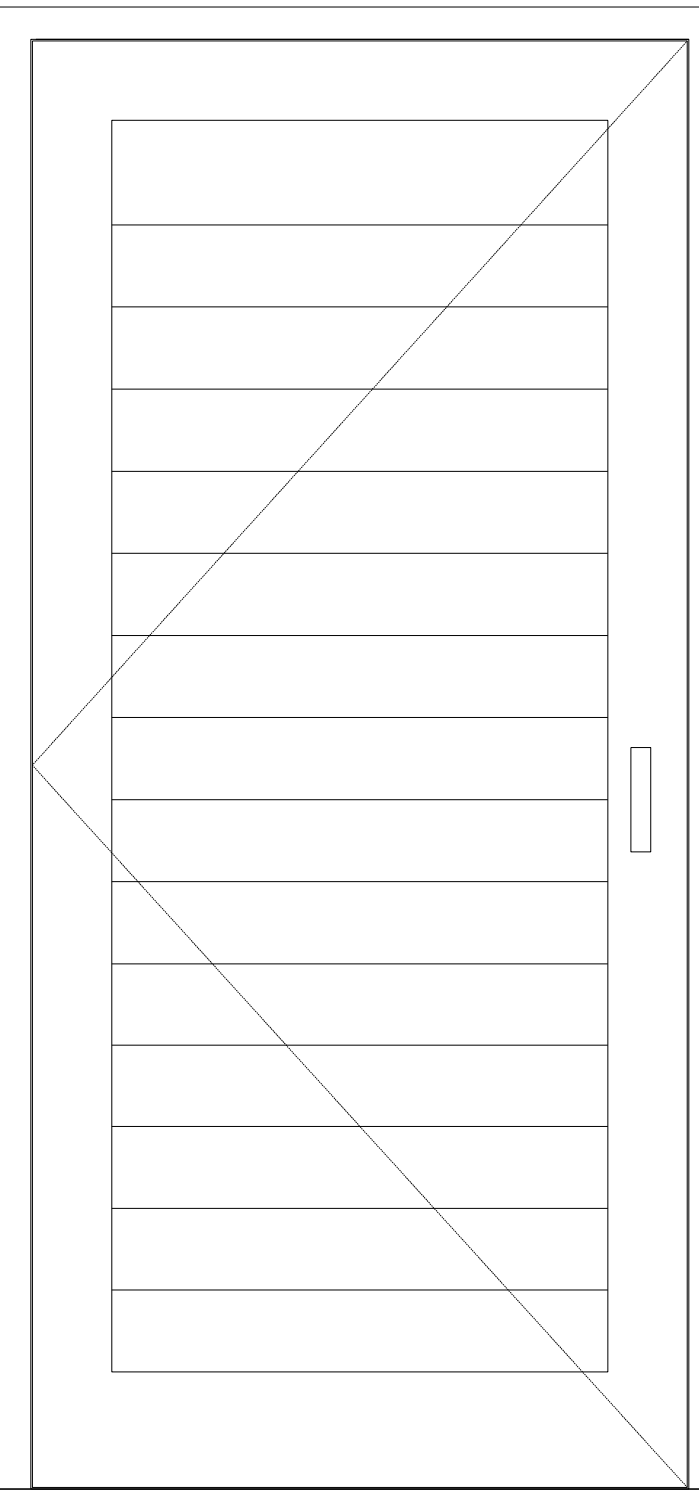




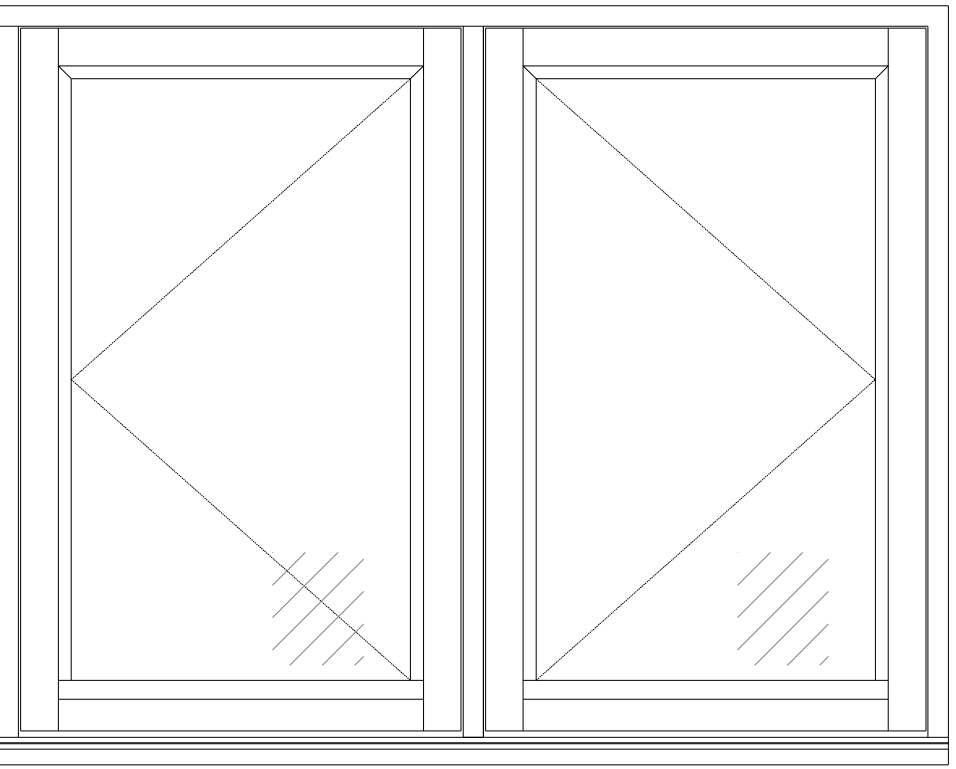
Doors  
[ED01&05]



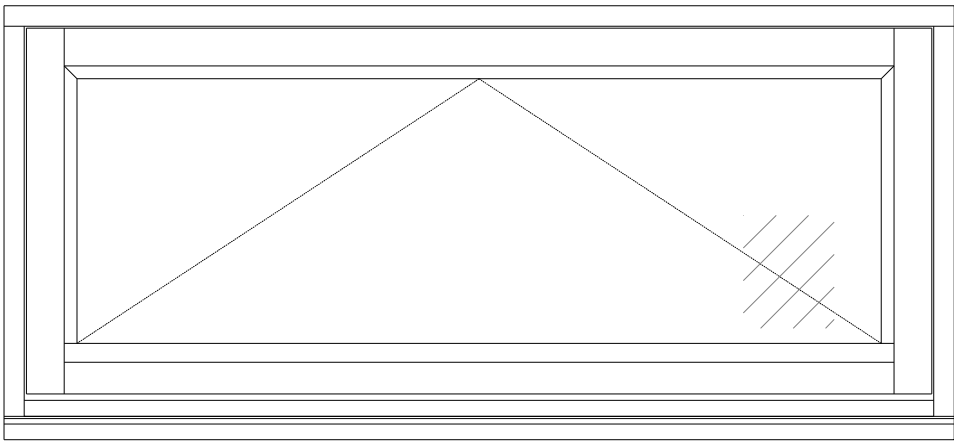
Doors  
[ED02]



Doors  
[ED03,04,  
06&07]



Windows  
[EW01to05,08to11]



Windows  
[EW06,07, 12&13]

WINDOWS AND EXTERNAL DOORS –SOFTWOOD WITH LAMINATED SAFETY GLAZING;

Windows and external doors shall be purpose–made softwood units, manufactured and installed in accordance with the approved drawings, the project NBS specification, and manufacturer’s recommendations. All units shall be factory finished and installed complete with ironmongery, seals, weathering details and fixings.

Thermal Performance;  
Windows and external doors, including glazing and frames, shall achieve an overall U–value not worse than 1.60 W/m²K, in accordance with Building Regulations Part L.

Glazing Specification –Safety, Impact and Privacy;  
The building is located within a school site and is used as a cricket pavilion. All windows and glazed doors are at risk of ball impact and shall therefore be fitted with laminated safety glazing throughout.

- Glazing to be laminated safety glass complying with BS EN 14449
- Glazing in critical locations to comply with Approved Document K
- Glazing to be suitable for repeated impact from cricket balls and to fail safely without producing dangerous shards
- All door leaves, sidelights and low–level glazing to be safety glass

Changing Rooms;  
Glazing to changing rooms and associated sanitary areas shall be provided with obscured laminated safety glass to maintain privacy while retaining daylight.

Acoustic, Weather and Airtightness Performance;  
Double–glazed sealed units to incorporate low–emissivity glass and warm–edge spacers. Frames and junctions shall be fully sealed to achieve appropriate weather resistance and airtightness.

Installation and Junctions;  
Windows and doors shall be installed in line with the insulation zone to minimise cold bridging. Perimeter junctions shall be insulated and sealed to maintain thermal continuity and air tightness.

Ironmongery and Operation;  
Ironmongery shall be robust and suitable for school use. Opening restrictors shall be provided where required for safety, without compromising purge ventilation or means of escape.

**BUILDING SOLUTIONS CONSULTANTS LTD.**

23 Titian Road, Hove, BN3 5QR

|                                                          |                   |              |                   |
|----------------------------------------------------------|-------------------|--------------|-------------------|
| PROJECT<br>Manyweathers Pavilion, Hurstpierpoint College |                   |              |                   |
| DRAWING<br>External Windows and Doors Schedule           |                   |              |                   |
| STAGE<br>Planning                                        |                   |              | JOB NO. : 693     |
|                                                          |                   |              | DATE : 04/02/2026 |
| DWG NO.<br>AL200                                         | SCALE<br>1:50 @A1 | REVISION : - | DRAWN : DB        |
|                                                          |                   |              |                   |

| REV.# | DATE | NAME | NOTES |
|-------|------|------|-------|
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Notes:

Do not scale this drawing.

All levels and dimensions are to be checked on site.

This drawing is to be read in conjunction with all relevant consultants drawings and specifications, together with safety plan requirements.

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Drawings to be read in conjunction with drawings AL100 to 104