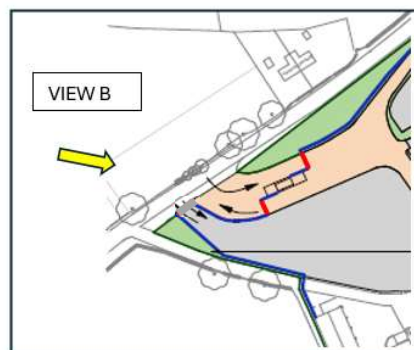
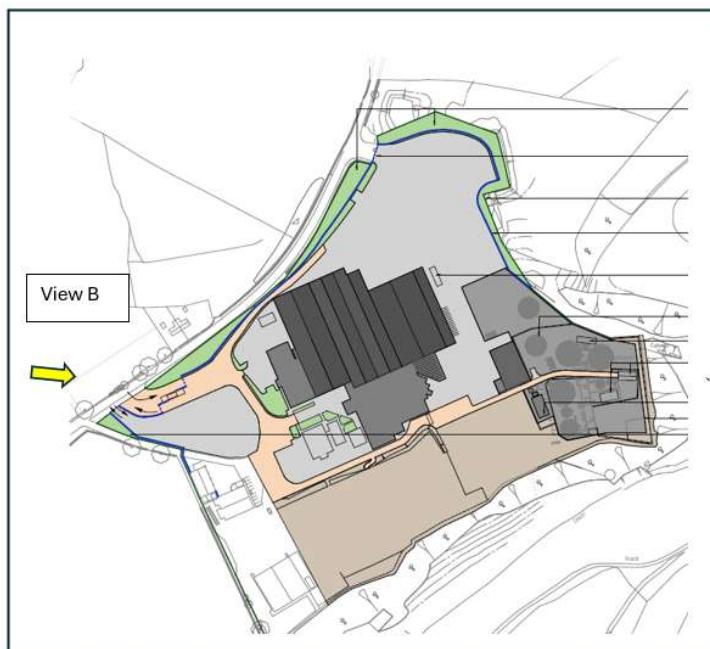


VIEW ON ARROW B

## TECHNICAL SPECIFICATION

|                  |                           |
|------------------|---------------------------|
|                  |                           |
| BARRIER RATING   | A5: B3                    |
| ABSORPTION       | 16 Dia                    |
| REFLECTION       | 28 DLr                    |
| HEIGHT           | 3.5M                      |
| LENGTH PER PANEL | 3.0M                      |
| WEIGHT           | 23kg/m2                   |
| MATERIEL         | Core up-cycles PVC 3.30mm |
| FINISH           | Green RAL 6018            |
| DESIGN LIFE      | 40 Years                  |

| Class                                                                                                                | Acoustic Performance                                                                                                                                                                      | Design Life                           | Replacement Design Life Based on 120 years       |
|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--------------------------------------------------|
| B3<br>A5                                                                                                             | DLR 28 dB<br>Dia 15 dB(A)                                                                                                                                                                 | 40 years - Panels<br>60 years - Posts | 2<br>1                                           |
| Foundation Type                                                                                                      | Fixing Method / Post Type                                                                                                                                                                 | Fixings                               | Maintenance                                      |
| 1) Shallow concrete pad footing set at 3.0 or 4.25m centres.<br>2) Augered foundations set at 3.0m or 4.25m centres. | 1) Galvanised steel or PPC posts with baseplates fixed to concrete pad footings using chemfix resin anchors/studs.<br>2) Steel RSJ posts set into augered foundations using ST5 concrete. | Stainless Steel                       | Zero Maintenance.<br>Yearly inspection required. |

Ultra noise reduction paneling designed and installed to blend into the background with different finishes to planning approval requirements - Reduction by **(11 (dB.))**

**JACOBS BOND PASCOE**

**ULTRASOUND REDUCTION  
BARRIER DATA SHEET  
3401-02**