Jacksons Jakoustic® Reflective Environmental Noise Barrier System
2.5 m above local ground level (as per Jacksons drawing J70210
Positioned approximately 17 m from the nearest running rail, between railway and dwellings min.
Barrier to run continuously along the northern boundary, extending beyond the ends of the dwelling to reduce flanking.
No gaps, openings, or weak points permitted. Any gates within the barrier line to be acoustically rated to match fence specification.
Installed in accordance with Jacksons specification, including imperforate boards, acoustic seal detailing, and ground-level treatment.

Former railway building outline

Permeable paving

Air cadets

soakaway crates 24 No

Application line

Macadam driveway

Railway line fencing

N

New footpath

soakaway crates 24 no

Overhead power cable to be repositioned to northern boundary.

Move access gate to Air cadets boundary

existing footpath

Former railway building outline

Existing wooded area providing sound screening from Highway

New pavement section 900mm width with dropped kerb sections

Overshadowing of existing tree line to south face

New mains sewer connection

Existing access visibility splay

Existing access visibility splay

B5605

Block Plan

Proposed Development Ruabon, Wrexham for Wyro Developments Ltd.

Frederick Carter Architectural Services
01686 805756
fred@fredcarter.co.uk
CIAT

Drawing Scale **1:250**

Dwg No P/2026/105/04

Revision