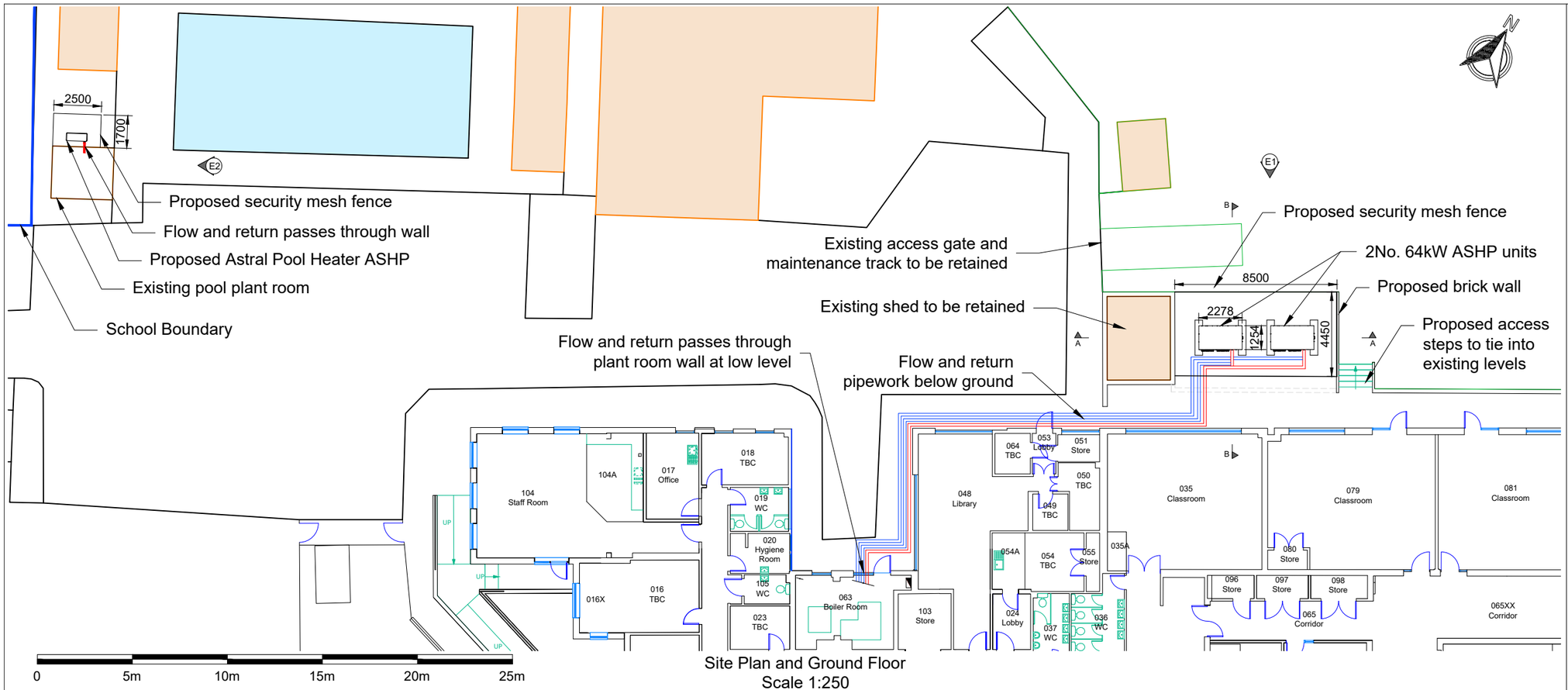
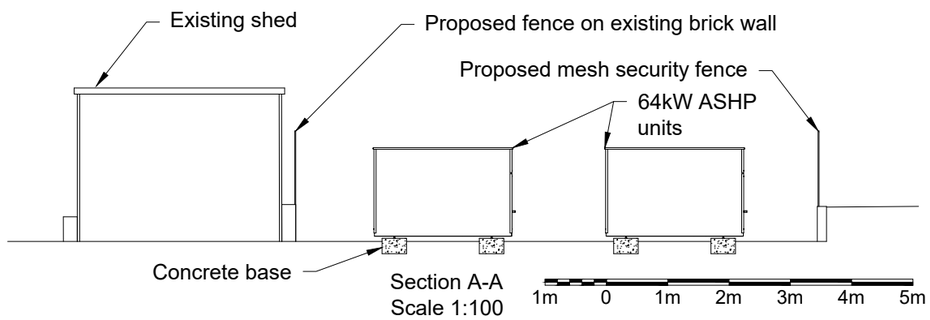
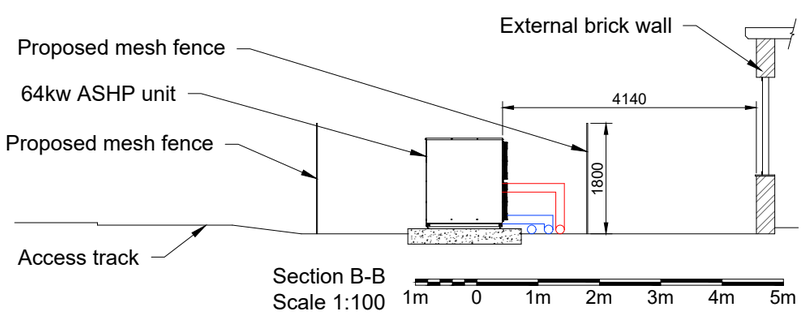


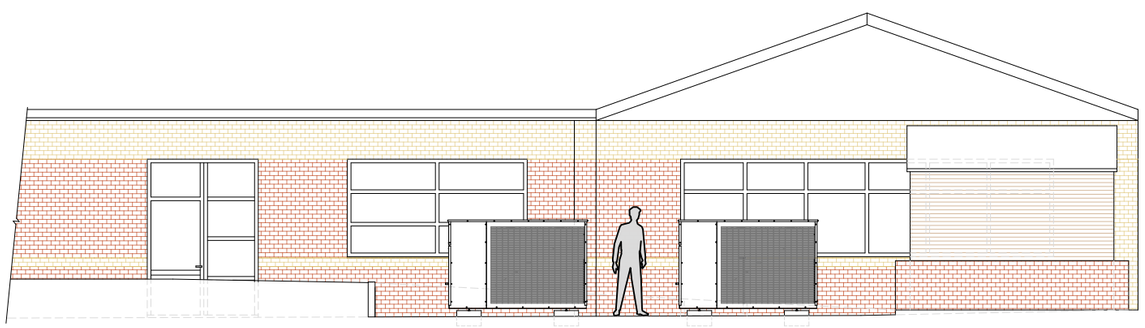
Site Plan and Ground Floor
Scale 1:250



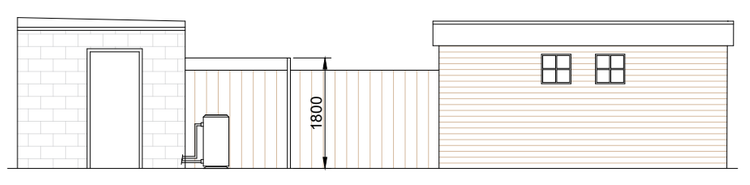
Section A-A
Scale 1:100



Section B-B
Scale 1:100



Elevation E1: Main Building ASHP
Scale 1:100



Elevation E2: Swimming Pool ASHP
Scale 1:100

Notes:
1. 2No. 64kW Viessmann Vitocal 200-A Pro air source heat pump units, or similar approved, are to sit on a new concrete base
3. Proposed mesh security fence to enclose ASHP compound
4. Air source heat pump flow and return pipework is proposed to be located beneath the access path surrounding the building before entering the plant room at a low level.
5. There is sufficient space for air source heat pump buffer tank and ancillaries within the plant room once the existing gas heating plant is removed.
6. DSO upgrade works at this site involve upgrading the fuse rating. No new power cables are required to be brought on site.
7. The existing shed is to remain in place.

CLIENT:
DIOCESE OF CHICHESTER
TO KNOW · LOVE · FOLLOW JESUS

CONSULTANT:
reenergise
ReEnergise Project Limited

PROJECT:
Diocese of Chichester PSDS Project
St Mary's CofE Primary School

TITLE:
Sections and Elevations - Proposed

DRAWING NUMBER:
24-1161-03/DWG-005

SCALE:
Various @A3

STATUS:
INFORMATION

REVISION:
B