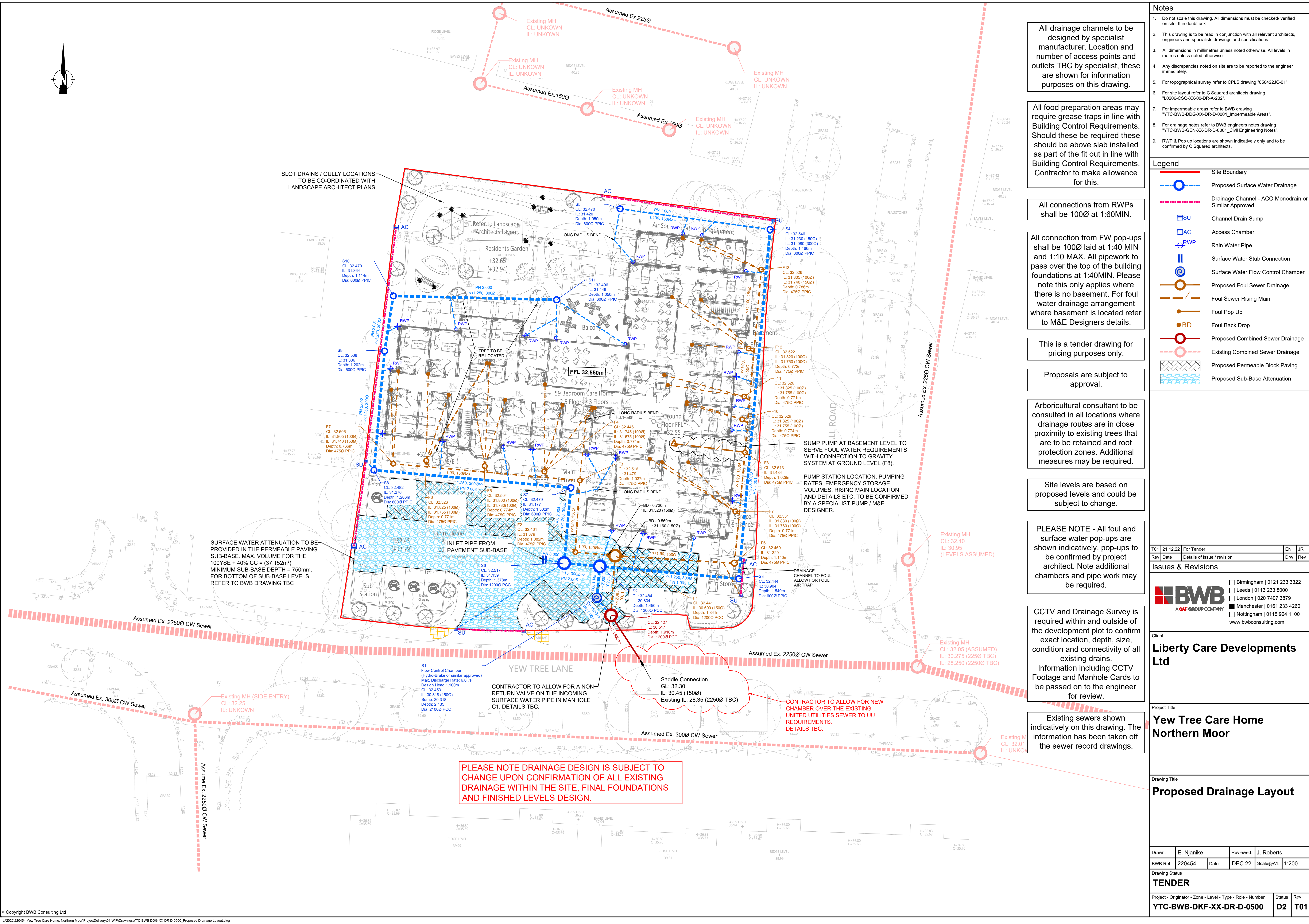




Notes

1. Do not scale this drawing. All dimensions must be checked/ verified on site. If in doubt ask.
2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
3. All dimensions in millimetres unless noted otherwise. All levels in metres unless noted otherwise.
4. Any discrepancies noted on site are to be reported to the engineer immediately.
5. For topographical survey refer to CPLS drawing "050422JC-01".
6. For site layout refer to C Squared architects drawing "L0206-CSQ-XX-00-DR-A-202".
7. For impermeable areas refer to BWB drawing "YTC-BWB-DDG-XX-DR-D-0001_Impervious Areas".
8. For drainage notes refer to BWB engineers notes drawing "YTC-BWB-GEN-XX-DR-D-0001_Civil Engineering Notes".
9. RWP & Pop up locations are shown indicatively only and to be confirmed by C Squared architects.

Legend

- Site Boundary
- Proposed Surface Water Drainage
- Drainage Channel - ACO Monodrain or Similar Approved
- Channel Drain Sump
- Access Chamber
- Rain Water Pipe
- Surface Water Stub Connection
- Surface Water Flow Control Chamber
- Proposed Foul Sewer Drainage
- Foul Sewer Rising Main
- Foul Pop Up
- Foul Back Drop
- Proposed Combined Sewer Drainage
- Existing Combined Sewer Drainage
- Proposed Permeable Block Paving
- Proposed Sub-Base Attenuation

Arboricultural consultant to be consulted in all locations where drainage routes are in close proximity to existing trees that are to be retained and root protection zones. Additional measures may be required.

Site levels are based on proposed levels and could be subject to change.

PLEASE NOTE - All foul and surface water pop-ups are shown indicatively. pop-ups to be confirmed by project architect. Note additional chambers and pipe work may be required.

CCTV and Drainage Survey is required within and outside of the development plot to confirm exact location, depth, size, condition and connectivity of all existing drains. Information including CCTV Footage and Manhole Cards to be passed on to the engineer for review.

Existing sewers shown indicatively on this drawing. The information has been taken off the sewer record drawings.

Contractor to allow for a non-return valve on the incoming surface water pipe in manhole C1. Details TBC.

Contractor to allow for new chamber over the existing utilities sewer to UU requirements. Details TBC.

Please note drainage design is subject to change upon confirmation of all existing drainage within the site, final foundations and finished levels design.

Sump pump at basement level to serve foul water requirements with connection to gravity system at ground level (F8).

Pump station location, pumping rates, emergency storage volumes, rising main location and details etc. to be confirmed by a specialist pump / M&E designer.

Drainage channel to foul allow for foul air trap.

Drainage channel to foul allow for foul air trap.

Drainage channel to foul allow for foul air trap.