- 1. This drawing shall be read in conjunction with all other drawings and specifications relating to this project.
- 2. The electrical installation is to be installed in accordance with the 18th Edition of BS7671.
- 3. Lighting shall be fed from feeder pillar distribution boards as indicated on this drawing.
- 4. Lighting distribution board to be controlled via external photocell and timeclock
- 5. External lighting cabling to be run on suitable containment within lower ground carpark below. Once cable has entered podium ground makeup, each light fittings shall be wired in SWA cable routed through the soft dig areas where possible and covered with sand and marker tape.
- 6. Lighting shall be wired in 2.5mm<sup>2</sup> SWA/PVC/LSF unless identified on this layout.
- 7. Where services are installed in close proximety to trees, these shall be protected by the provision of roots barriers approved by the specialist contractor.
- 8. All cabling to be covered with suitable marker tape.
- 9. Final location of Feeder Pillars to be agreed with exterior architect.
- 10. Each lighting column shall be provided with a Lucy Titan2 double pole lighting column cut-out.

## Legend:



LED 4k A1 - Black Shield 300mA

Brick Light - DW Windsor - Kova Surface 4k LED

Wall Light - DW Windsor - Sandy Small - 40 LED

Black Rigid Duct (Sizes as indicated on the drawing) Surface Mounted Steel Conduit

External Feeder Pillar to house incoming electric cutout, meter & distribution board for both EVC & **External Lighting** 





5 DW Windsor - Daytona (CL-A & CL-B)

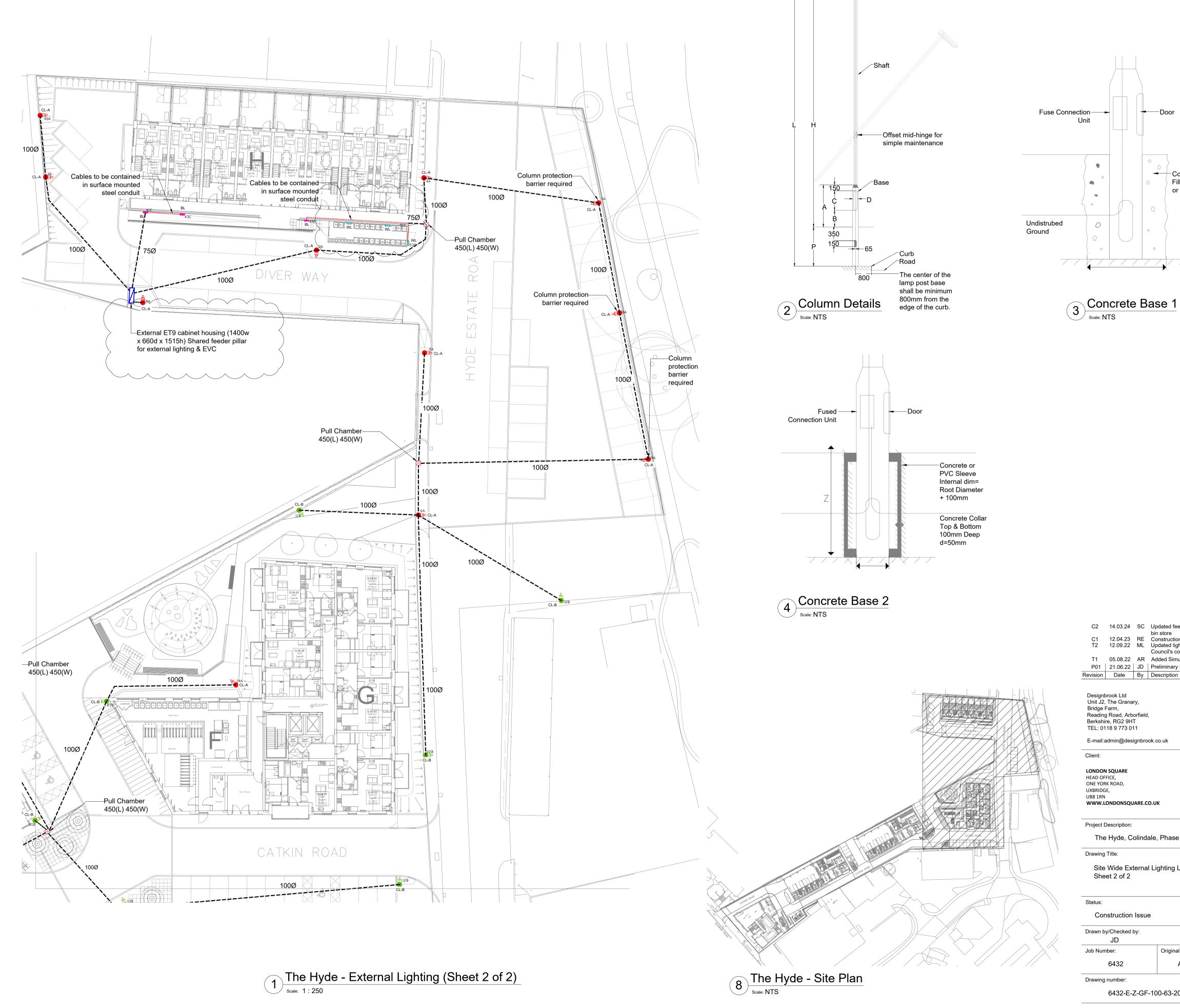
Scale: NTS



7 DW Windsor - Kova Surface (BL)



6 DW Windsor - Sandy Small (WL)



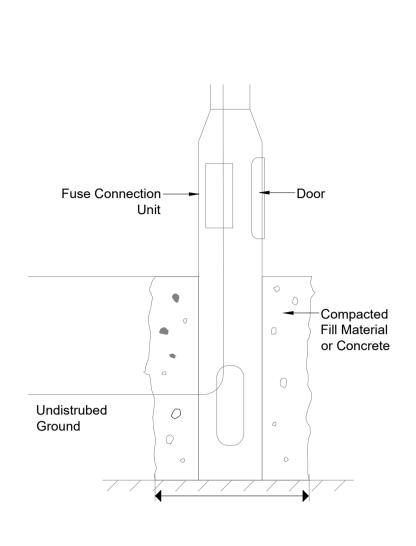
This drawing is the property of Designbrook Ltd and as such may not be copied or communicated to a third party without written authorisation.

This drawing conveys design intent and is provided to assist the contractor in the development of their working drawings.

THE CONTRACTOR SHALL NOT INSTALL TO THIS DRAWING.

Please do not scale from this drawing.

CDM Regulations



Concrete Base

C2 14.03.24 SC Updated feeder cabinet sizes, added 2nos. wall light to C1 12.04.23 RE Construction Issue
T2 12.09.22 ML Updated lighting layout as per Architect and Council's comment

T1 05.08.22 AR Added Simulation Results

P01 | 21.06.22 | JD | Preliminary Issue

Designbrook Ltd Unit J2, The Granary, Bridge Farm,
Reading Road, Arborfield,
Berkshire, RG2 9HT TEL: 0118 9 773 011

E-mail:admin@designbrook.co.uk



ONE YORK ROAD, UXBRIDGE, UB8 1RN WWW.LONDONSQUARE.CO.UK

Project Description:

The Hyde, Colindale, Phase 1

Drawing Title:

HEAD OFFICE,

Site Wide External Lighting Layout Sheet 2 of 2

6432-E-Z-GF-100-63-200-02

Construction Issue

Drawn by/Checked by: Original Sheet Size: Job Number: 6432 1:250 Drawing number: Rev: