



BURROWS GRAHAMS' KEY

- SITE BOUNDARY
- PHASE 1 TREATMENT AREA
- PHASE 2 TREATMENT AREA
- AREAS WITHIN THE 5m EXCLUSION ZONE REQUIRING GROUND TREATMENT

MENARD'S KEY

BMC
CMC
AMK13 Additional CPT

VSG toe / CMC head level due to Services/Materials:

- 0.00m AOD
- 0.50m AOD
- 1.00m AOD
- 1.50m AOD
- 2.00m AOD
- 2.50m AOD
- 3.00m AOD
- 3.50m AOD

LEGEND

OBSTRUCTION TO BE CORED
POSSIBLE OBSTRUCTION IN

- Concrete Pile
- Timber Pile

Crosshair indicative of existing timber piles turned into 400mmx400mm square shaped piles centered at the intersection of the crosshair as suggested by McLaren.
Squared shaped timber dimensions and locations to be confirmed

This drawing shall be read in conjunction with External Levels sheets 1-4 LCY10-BGL-XX-XX-DR-C-20201 to -20204 (C01 dated 18/10/2024) and Pile Mat Design OLP-STT-ZZ-ZZ-DR-MCL15-15001 (P05 dated 08/11/2024) and electrical and water chambers schedules LCY10-PPA-XX-XX-SH-P-50000 - Water Services Valve Chamber Schedule_Ver4 (C04 dated 14/03/2025) LCY10-PPA-XX-XX-SH-E-60000 to 60002 - Electrical Chamber Schedule Sheets 1-3 (rev C05 dated 07/03/2025) LCY10-BGL-XX-XX-DR-C-50101 to 50104 - DRAINAGE STRATEGY sheets 1 to 4 (C07 dated 21/03/2025) and LCY10-BGL-XX-XX-M3-C-01030 Drainage_Ver8.dwg

Client Numbering System

MCLAREN

DOCUMENT NUMBER: LCY10-VBM-ZZ-ZZ-DR-GE-00011
STATUS: S5
REVISION: C05

REV	DATE	DESCRIPTION	BY	CHKD
C05	15/07/25	FOLLOWING COMMENTS FROM CUNDALL	JJ	CS
C04	06/06/25	HARMONISATION REVISION VERSION	JJ	CS
C02	28/04/25	REVISED SERVICES LAYOUT	JJ	CS
C01	28/03/25	REVISED SERVICES LAYOUT - ONLY AROUND LCY11	JJ	CS
P05	19/03/25	REVISED TREATMENT AREA + COMMENTS FROM MCLAREN	JJ	CS

Drawings used to produce layout	Total No. of Points	Bearing Pressures kN/m ²
B-MODULUS COLUMN TREATMENT AREA LCY10-BGL-XX-XX-DR-C-20201-207	Pad - Strip - Pile -	Pad - 150 Strip - 150 Pile - 50
LCY10-BGL-XX-XX-DR-C-01030 Other - 6861	Other - 6861	see design report

menard

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Follow us on **LinkedIn** Setting out of Centre Line of Foundations, Book Markers, Hanging and Orientation Checked by:
Signed: _____

Drawn: J. JIANG Drawing Status: Approved Construction As Installed

Approved: CS Scale: 1:500 Size: A0 Date: 15/07/2025 Total No. of Points: 6861 Sender Ref: V29949

Project Title: PROJECT OLYMPUS, SILVERTOWN

Drawing Title: BI-MODULUS COLUMNS (BMC) LAYOUT SHEET 1 OF 4 Drawing No: LYM-VBM-ZZ-ZZ-DR-GE-00011