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Figured dimensions only are to be taken from this drawing. All dimensions are in millimeters unless otherwise stated. All dimensions shall be checked on site prior to works commencing. Any discrepancies shall be reported to KSS. Do not scale this drawing.

Health and Safety Information

In addition to the hazards/ risks normally associated with the types of work detailed on this drawing, please note the following

Construction

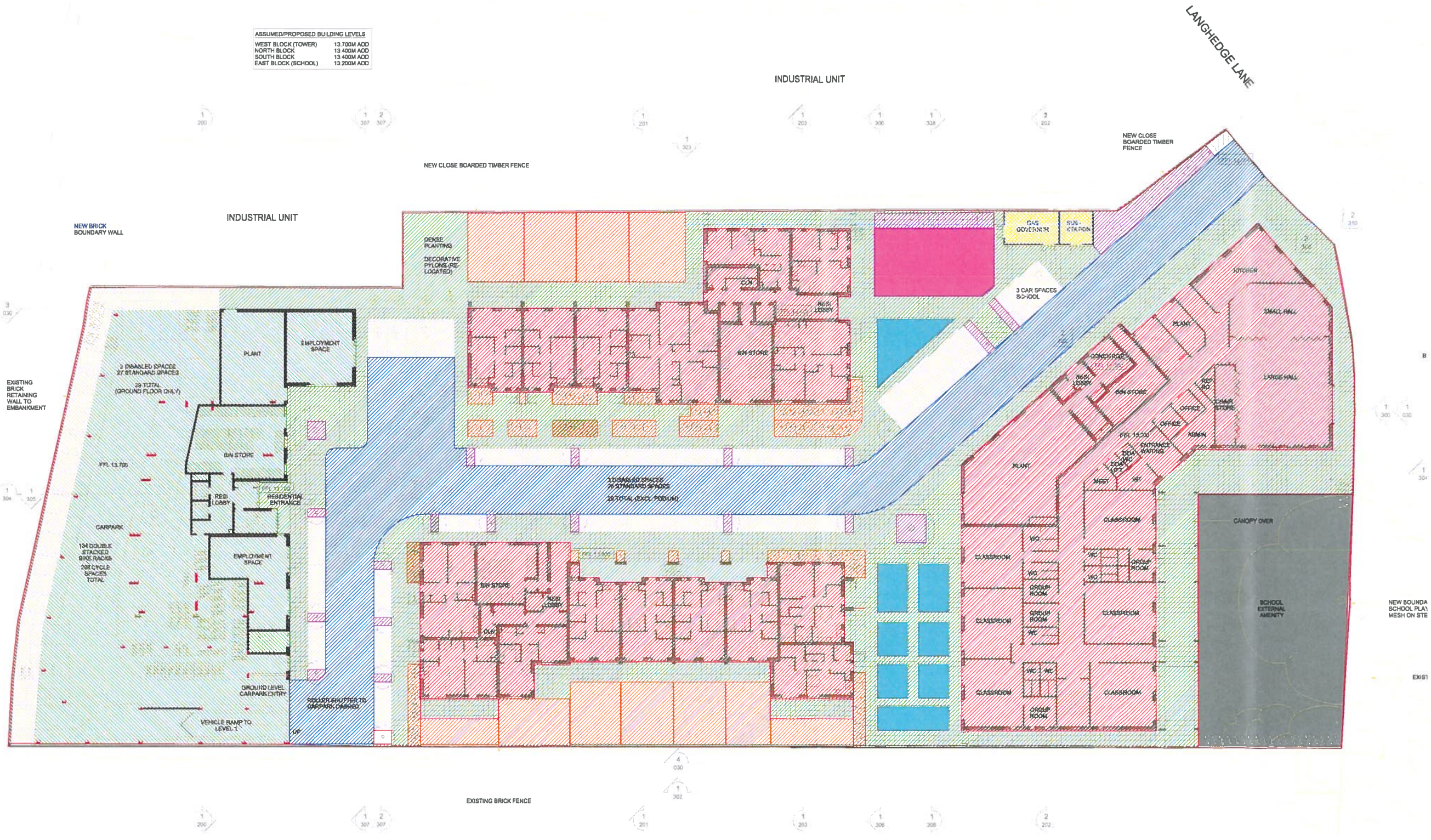
Maintenance / Cleaning / Operation

Decommissioning / Demolition

Revisions

PL01 08.11.12 PLANNING ISSUE CC DJB

ASSUMED/PROPOSED BUILDING LEVELS	
WEST BLOCK (TOWER)	13.700M AOD
NORTH BLOCK	13.400M AOD
SOUTH BLOCK	13.400M AOD
EAST BLOCK (SCHOOL)	13.200M AOD



EXCAVATION/REFILL DEPTHS

- Excavation to 12.50M AOD, installation of 600mm deep pile mat
- Excavation to 12.55M AOD, installation of 850mm deep pile mat
- Excavation to 12.50M AOD, to allow for installation of Play Area - 600mm O/A
- Excavation to approx. 1000mm below FFL of adjacent buildings, to allow for installation of Highway make-up
- Excavation to approx. 700mm below FFL of adjacent buildings, to allow for future installation of Parking Bay make-up
- Excavation to approx. 300mm below FFL of adjacent buildings, to allow for future installation of Public Footway and Private Paths and Paving make-up
- Excavation to approx. 700mm below existing level, to allow for future installation of Car Park make-up
- Excavation to 12.70M AOD, to allow for installation of Sub Station slab (assumed 500mm)

REMEDIATION

- Tree pits to be excavated to 800mm below road level, filled with 200mm hardcore, terram and 400mm clean fill
- Excavated to 800mm below proposed level, filled with 200mm hardcore, terram and 400mm clean fill
- Excavated to 1000mm below proposed level, filled with 200mm hardcore, terram and 800mm clean fill

BROOK HOUSE, 881 HIGH ROAD, LONDON.
REMEDIATION/EXCAVATION PLAN.

Assumptions/Principles:

- Pile mat thickness - 600mm (Nth/Sth/School)
- 850mm (Tower/Podium)
- Play Area - 600mm O/A excavation required
- Adoptable Standard Highway - 815mm O/A
- Parking Bays - 695mm O/A
- Public Footway etc - 200mm O/A
- Private Paths/Paving etc - 150mm O/A
- Car Park to Tower/Podium - 695mm O/A
- School External Space NOT part of contract
- New Sub Station - 500mm zone for assumed raft slab
- NO additional excavation under buildings other than for Construction/Pile Mat
- Trees to be in 800mm clean pits, in locations shown
- All areas of Common soft landscaping to receive min 600mm 'Certified' clean fill, spec, as noted
- All areas of Private soft landscaping to receive min 1000mm 'Certified' clean fill, spec, as noted
- All landscaping, other than highlighted, is to be in raised planters
- Hydrocarbon membrane provided on slab to North/South Block(s) only
- Where the levels are given below existing, this is based on survey, incl existing concrete slabs
- Public footway assumed to be level with FFL, Highway assumed to be 150mm below

SCALE 0m 2.5 5 12.5 25

PLANNING

Client: NEWLON HOUSING TRUST

Project: BROOK HOUSE

Drawing title: PROPOSED REMEDIATION & EXCAVATION DESIGN

Scale at A1	1 : 250
File ref	11594-ARCH-MASTER
Drawn by / Date drawn	CC 01.08.12
Checked by / Date checked	DJB 08.11.12

Project number: H1561 Drawing number: REM 01 Revision: