1. THIS DRAWING IS TO BE READ TOGETHER WITH ALL OTHER RELEVANT DRAWINGS AND SPECIFICATION

2. DO NOT SCALE THIS DRAWING. USE FIGURED DIMENSIONS ONLY. IF IN DOUBT ASK.

3. FOR TYPICAL DETAILS REFER TO DRAWINGS LHS306-4100 - LHS306-4105.

4. STRIP FOUNDATIONS WIDTHS TO BE; 600mm TYPICAL AND 750mm FOR PARTY WALLS UNLESS DIMENSIONED OTHERWISE. PILED FOUNDATIONS TO BE; 600mm x 600mm UNO

5.a) FOUNDATIONS WILL BE MINIMUM 350mm THICK. IF NOTED OTHERWISE, CONFIRM BEFORE CONSTRUCTION.
b)TOP OF FOUNDATION STATED IS A MAXIMUM, ACTUAL VALUE MAY VARY DUE TO SITE LEVELS.
c)TOP OF FOUNDATION TO BE LOWER THAN 900mm BELOW EXISTING GROUND LEVEL, WHERE NECESSARY STEP TO ACCOMMODATE EGL IN ACCORDANCE WITH BUILDING REGS PART A.

6. ABBREVIATIONS

FFL	-	FINISHED FLOOR LEVEL	SSL	-	STRUCTURAL SLAB LEVEL
TOF	-	TOP OF FOUNDATION	BOF	-	BOTTOM OF FOUNDATION
UNO	-	UNLESS OTHERWISE NOTED	TBC	-	TO BE CONFIRMED

7. ENSURE THE FOUNDATION BASE IS FOUNDED ON COMPETENT BEARING STRATA. FOR SITE SPECIFIC GROUND BEARING CAPACITIES, REFER TO SITE INVESTIGATION. REMOVE ANY HARD / SOFT SPOTS ENCOUNTERED AND REPLACE WITH A TYPE 1 WELL COMPACTED GRANULAR MATERIAL.



KEY PLAN

DEEP EXCAVATIONS. APPROPRIATE SAFETY SYSTEMS TO BE USED TO ENSURE SAFE WORKING IN LINE WITH HSE WORK AT HEIGHT REGULATIONS 2005

LEGEND

ITEM	DESCRIPTION
	INDICATES PROPOSED TREE
	EXISTING TREE ASSUMED TO REMAIN
	TREE ASSUMED TO BE REMOVED
	INDICATES PROTECTED TREE
38.500	PROPOSED ENGINEERING LAYOUT EXTERNAL GROUND LEVEL
38.500	EXISTING GROUND LEVEL
MJ	MOVEMENT JOINTS WITH SS DEBONDED TIES @ 450mm VERT CTS - REFER TO SHEET 151
SW	SCREEN WALL FOUNDATIONS TO BE 600WD FOUNDING AT PLOT DEPTH x MIN 350 THK. WHERE NOT SHOWN ON TOP OF RETAIN WALLS, PROVIDE MASONRY END PIERS 450mm WD x 450mm THK
	INDICATES RETAINING WALL AS PER CIVIL ENGINEERS DRAWINGS
RW X.Xm	DENOTES RETAINING WALL WITH MAX RETAINED HEIGHT SHOWN. FOR RETAINING WALL DETAILS REFER TO DRGS. 4102 - 4105
	SPAN OF BEAMSHIELD FLOOR
P	POST INDICATED, DETAILS AND SPEC TBC
◆ 38.500	WHERE FORMATION IS STEPPED LEVEL REFERENCE
	STEP IN FORMATION LEVEL REQUIRED. SHOWN THUS. LEGS INDICATE DIRECTION OF 250mm STEP DOWN
	PROVIDE ***CORDEK*** 75mm ***HEAVEGUARD*** TO SIDE OF EXTERNAL GROUND BEAM, STRIP FOUNDATION OR PIER.
	INDICATES PILE POSITION - INDICATIVE ONLY
	INDICATES **CORDEK** HXB 220 18/24 OR SIMILAR VOIDFORMER.

Rev	Date	By	Chkd	Description
C3	14/11/19	MH		Plot 360 revised
C2	20/06/19	SF	MH	ToF + BoF revised to course
C1	18/06/19	SF	MH	Revised to suit Eng layout Rev B
C0	14/06/19	SF	MH	CONSTRUCTION ISSUE
T0	30/04/19	SF	CO	FIRST TENDER ISSUE

Status: CONSTRUCTION

Client: Linden HOMES

Project: BOORLEY GREEN
PHASE 2
PARCEL B5

Drawing: FOUNDATION LAYOUT
SHEET 7 OF 7

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Scale: 1:100@A1 Date: 02/19 CAD: SF CAD Chk: CO Sign off: MH

Org no. 070106 Rev. C3

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