

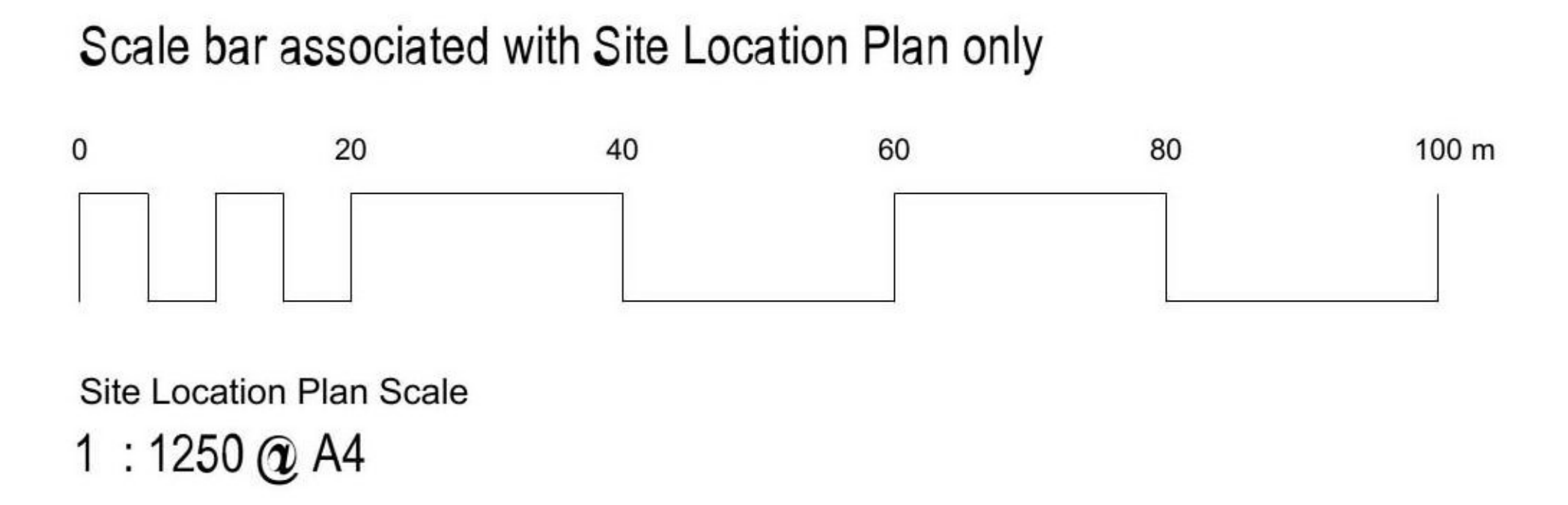
CLIENT Mr & Mrs Lindley
SITE 4 Court Orchard Painswick
PROJECT Extensions Internal Alterations

DRAWING TITLE Block Plan
DRAWING NUMBER 1240.01

SCALES / PAPER SIZE 1 : 250 or as noted @ A3
DATE DEC. 2020
REVISION **DATE** **DESCRIPTION**



Block Plan
Scale 1 : 250 @ A3



Existing drains or fittings
 Any noted as being, or found to be no longer required (with inverts less than 1500mm) to be removed complete and drain runs correctly sealed at junction with live drain or inspection chamber with proprietary stoppers

Soakaways
 To be constructed a minimum of 5000mm from dwelling
 Sized to suit ground conditions in accordance with BS 6297
 Minimum 500 top soil cover to top
 Install suitable number of Pre-fabricated cellular systems
 Aquacell® by Wavin Plastics or similar wrapped with geotextile, bed and surround with 100 coarse sand.

Existing ground levels in Grey cover levels **Orange**

New levels in **Red**

For additional survey information refer to Monument Geomatics drawing no. MG0605_S1 dated Jan 2015

drainage channels across openings outfall to soakaway

Final location and quantity of soakaways subject to site conditions and agreement with BCO

processed granular bedding and / or concrete surround as per manufacturers recommendations or local authority inspectors approval.

Generally pipes to be laid at a minimum gradient of 1 : 40 or as indicated / noted on layout drawings

All drain runs to be laid to an even gradient and in straight lines
 Any required bends to be large radius with location / extent agreed with BCO

Pipe work below building to be surrounded with min 100mm granular material
 or if within 300mm of underside of ground bearing slab surrounded in concrete or otherwise protected as agreed with manufacturer or BCO

Pipes passing through walls to be protected by lintels opening to be sealed against gas and vermin.

Pipes within 1000 of external wall to be surrounded in concrete to underside of foundations.

Provide MH / IC / access points as indicated on plans.

Outfall of Foul & Surface Water drainage to connect to adopted drainage system treatment plant or soakaways as indicated on drawings

'Y' junction from whb only may connect with other drain below the building subject to BCO approval