

Foster Structures

Connaught Mews

Job Number:	809
Drawing Title:	Ground Floor Plan
Drawing No:	809/100
Date:	11.08.25
Revision:	-
Scale:	1:100 at A3



SP

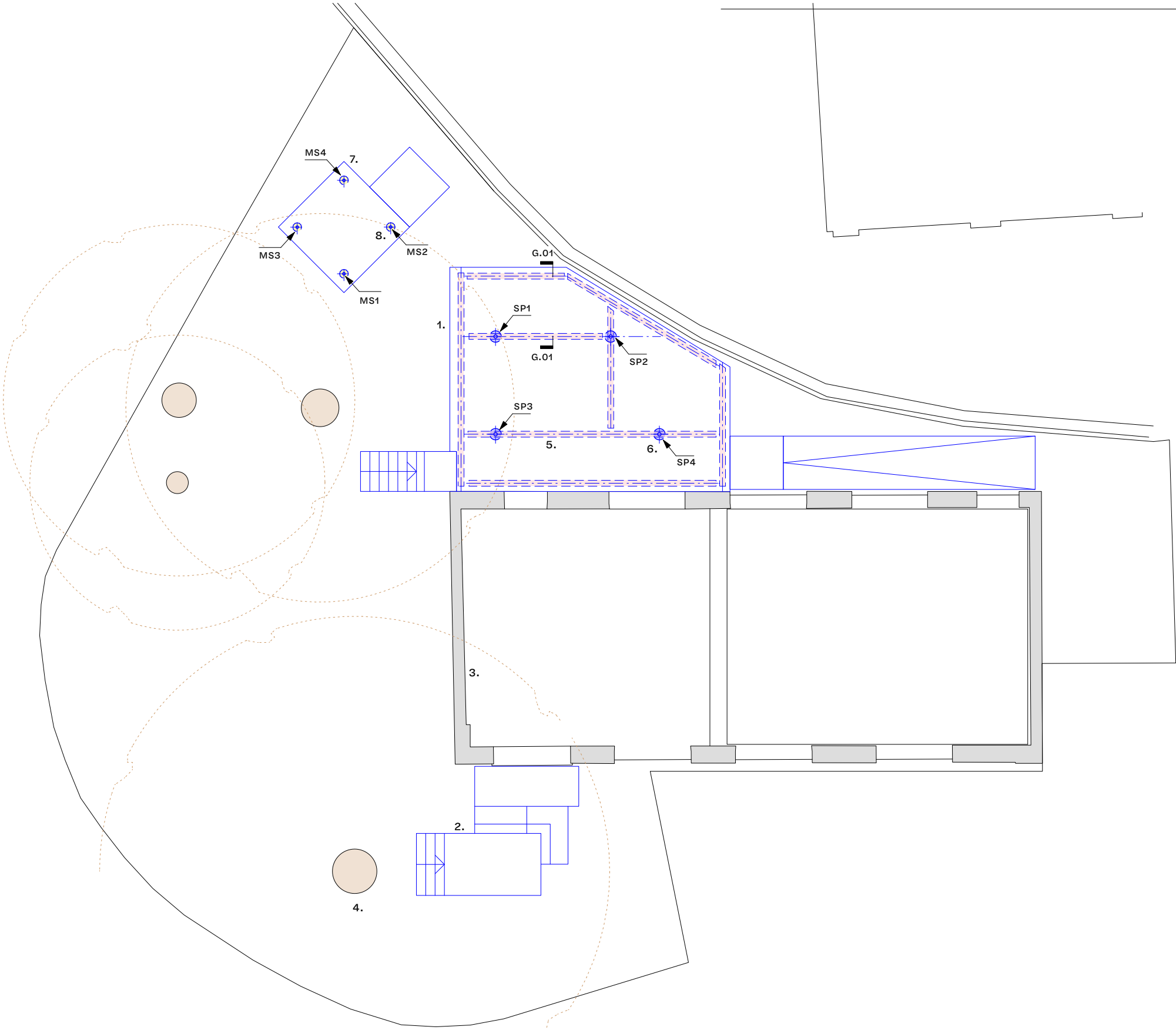


Indicates location of mini screw-piled foundations to new side extension (to design of specialist piling sub-contractor) to achieve minimum characteristic dead and live load of 75kN

MS



Indicates location of mini ground screw foundations to new freestanding timber framed sauna to achieve minimum characteristic dead and live load of 10kN



General Notes:

This drawing is to be read in conjunction with all architect's information and client requirements. Refer to drawing 500 for general structural notes.

1. Indicative outline showing profile of new raised single storey side extension supported off raised grillage of support beams as shown.

2. Indicative outline of new external decking / landscaping areas – refer to architect / landscape drawings for information and details.

3. Indicative shaded outline showing profile of existing retained perimeter loadbearing masonry external walls to existing single storey building.

4. Indicative outline showing profile of existing retained trees – with existing trunk outline shown shaded and approximate canopy shown dotted for information.

5. Indicative dashed outline showing profile of raised support beams forming support grillage to floor of new single storey side extension. New support beams span back between head of stilted support legs down off head of new mini screw-piled foundations.

6. Indicative outline showing location of new mini screw-piled foundations below supporting stilted leg supports up to underside of raised ground floor level support beams as shown on section. Screw-piles to be to design of specialist supplier / sub-contractor to suit loadings indicated.

7. Indicative outline showing profile of freestanding lightweight timber framed sauna outbuilding to be supported off mini ground screw foundations supporting timber framing as indicated.

8. Indicative outline showing location of new mini ground screw foundations supporting assumed raised timbr framing platform to base of freestanding sauna building. Mini ground screws to design of specialist supplier / sub-contractor to suit loadings indicated.

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