

2193 – Moor-Hey House, Stoneygate Lane, Knowle Green, PR3 2XE

VOLUME CALCULATION

In support of the House Holder Planning Application for Moor-Hey House, PR3 2XE.

To be read in conjunction with '2193-S0' and '2193-P0' drawing series.

Existing Volumes

Existing House Volume -	614.94 m ³
Existing Garage -	29.94 m ³

Total Existing -	644.88 m³
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50% of above -	322.44 m ³
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Therefore, a total volume allowance under SPD3 would be - 967.32 m³

Proposed Volumes

Proposed Dwelling (Two Storey Extensions) -	210.89 m ³
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Proposed New Garage -	125.47 m ³
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Total proposed volume -	336.36 m³
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Volume to be removed

Existing Single Storey Extensions -	25.2 m ³
Existing Garage -	29.94 m ³

Total volume to be removed -	55.14 m³
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Total Volume

Total new volume of dwelling -	<u>896.16 m³</u>
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In summary, this calculation demonstrates that the proposed extensions, **fall within the permitted 50% volume increase by 281.22 m³**, in-line with 50% of possible total volume, under the 50% SPD3 volume addition policy.