

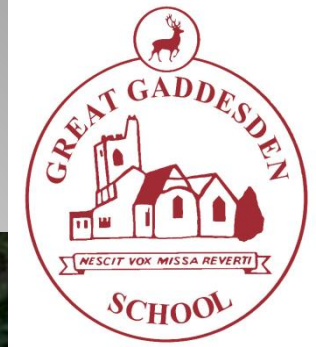
Essential Roofing Works - 2018

Roofing - Current Issues

- Current Flat Installed originally 56 years ago
- Roof surface is at least 30 years old
- Water is penetrating into Building in several Places
- Roof Survey has determined roof as “Beyond Serviceable Life”
- Core samples show failure in a number of places
- Does not Conform to Current Building Regulations
- Glazing on roof is subject to imminent failure
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Overview



BAUDER



Roof Survey Report

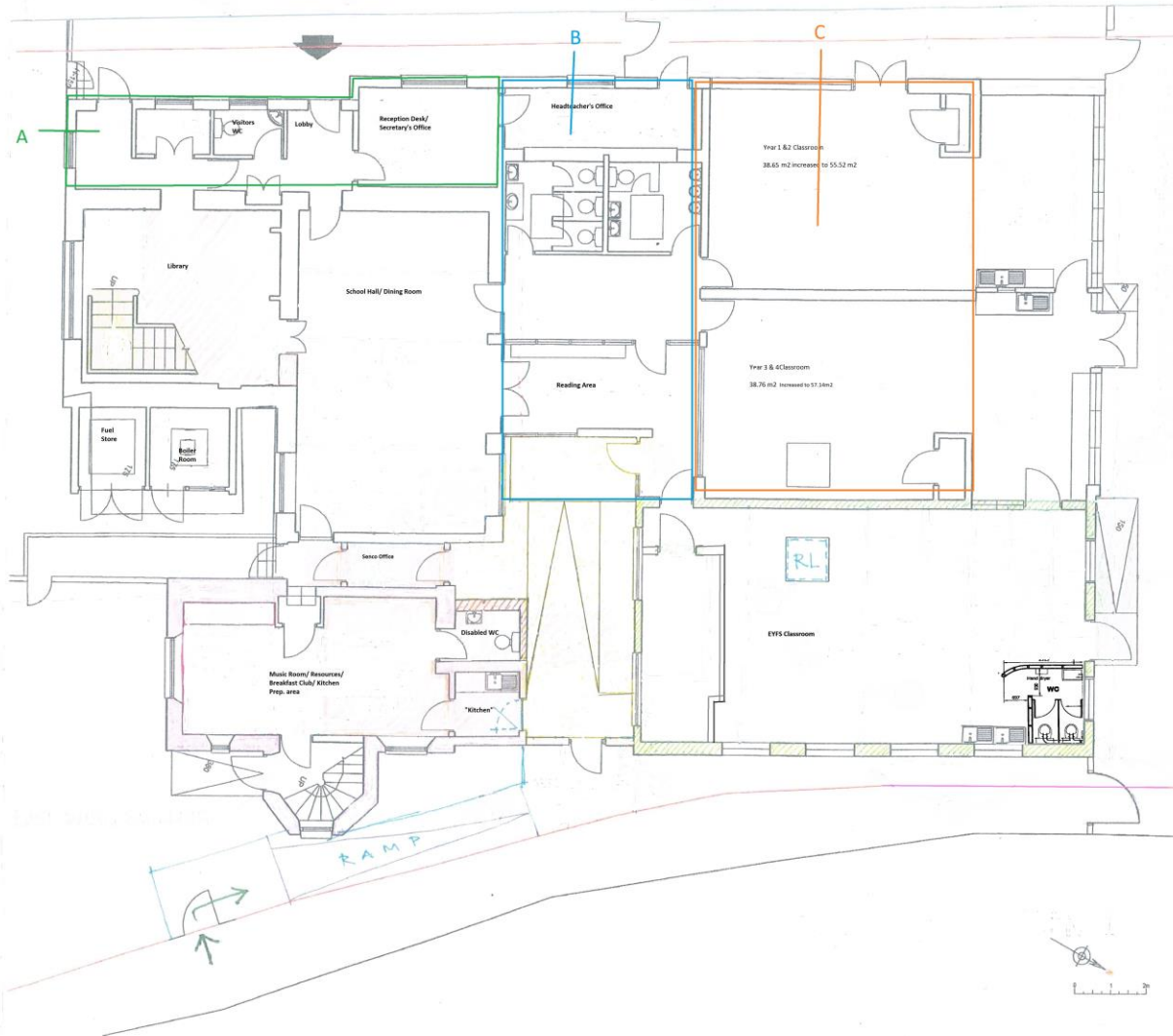
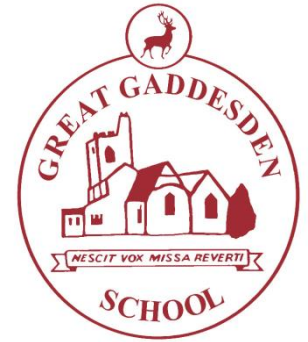
Great Gaddesden C of E VA School
Church Meadow, HEMEL HEMPSTEAD
HP1 3BT, England

21st June 2017
Project Reference: B171840/1

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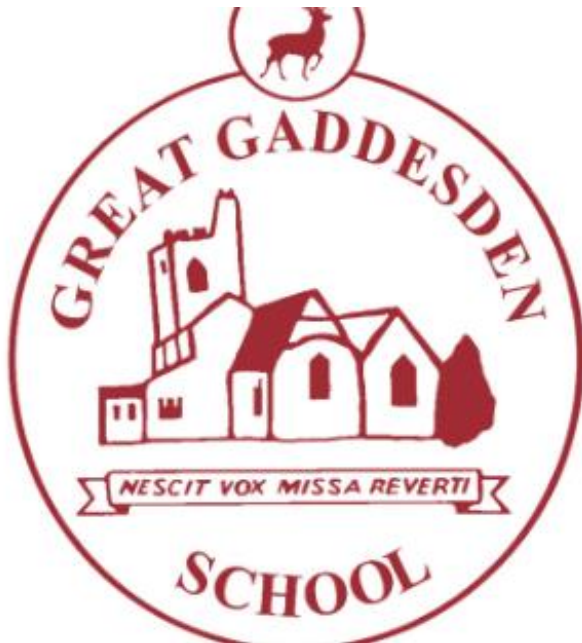
Overview



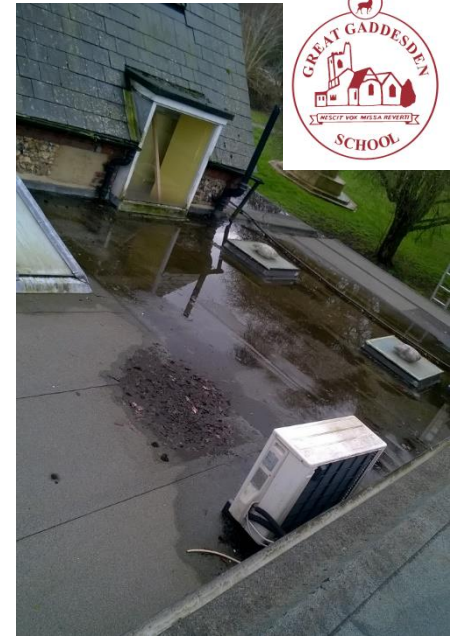
Client & Site Title Great Gaddesden Prim. Sch. Hemel Hempstead, HP1 3BT New Classroom & Entrance Reception Proposals			
Drawing Title Ground Floor Plan			
Date	Scale	Drawn By	Checked By
Sept 2023	1:100	A. Gaudin	
Drawing No.	Revision Date	Revision	
9915			



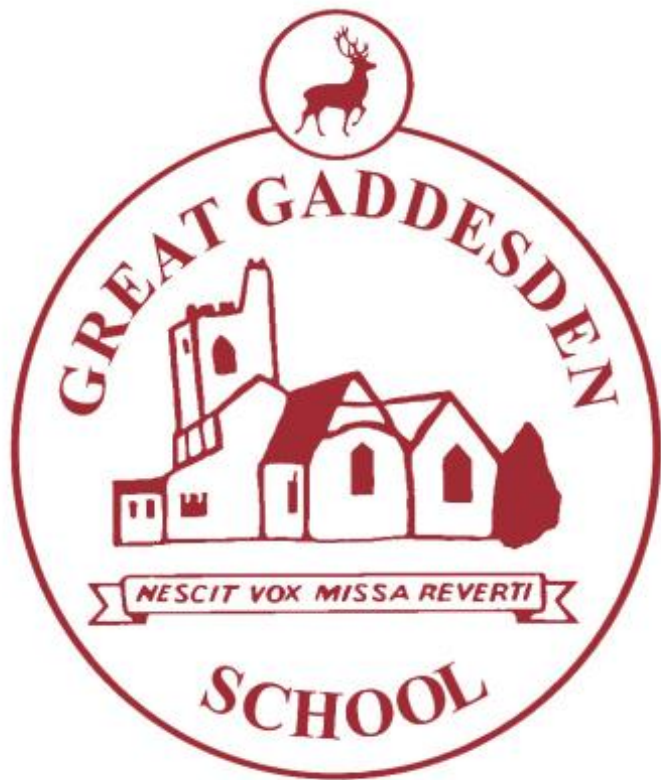
Roof "A" over
Entrance



Roof B with Rooflights
over toilets



Roof B – Standing &
Penetrating water &
“Dormer” Window



Roof B- Glazed roof over Reading Area



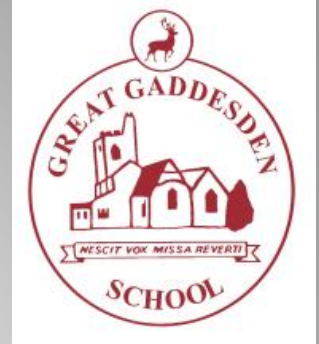
Roof C - Yr $\frac{3}{4}$
Rooflight

Proposed Works



- Roof A
 - Roof Decking & Surface replaced with similar at slight gradient
 - Window overlooking Churchyard to be reduced in size – grey window frame
- Roof B
 - Roof Surface to be replaced with similar matching gradient from Courtyard
 - 2 x roof lights replaced with low profile domed rooflights
 - 1970's Dormer window removed – roofline and wall re-instated to original.
 - Sloped Glazed area removed (infill with new roof surface and replacement (grey powder-coat) roof lantern.
 - Glazed side screen (to Courtyard) replaced with matching Grey Powder-coated glazed screed.
- Roof C
 - Roof surface replaced with centre ridge pitch with shallow gradient
 - 1 x roof light replaced with low profile domed rooflight

View From West



Current



Proposed



View From South



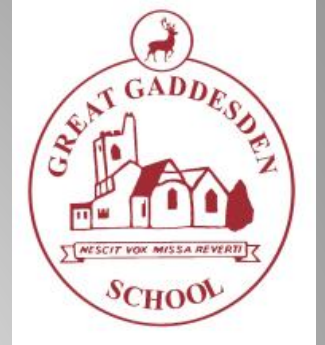
Current



Proposed



View From East



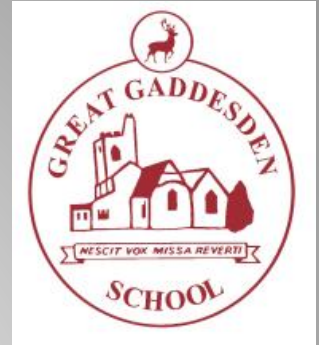
Current



Proposed



View From North



Current



Proposed



Disused Dormer Window



Current



Proposed

