# 24 Sussex Drive

Ottawa, Ontario (1868)

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**Project Synopsis:**Historic Plaster Conservation Services was asked to assess two plaster ceilings in the large dining room - the large coffered (fibrous plaster) ceiling intalled in the 1960s, and the delicate and delightful bay window ceiling, which probably dates back to building's 1830's origin.

[](http://ww2.historicplaster.com/wp-content/uploads/2020/10/24-Sussex-Drive-003.jpg)

Large coffered (fibrous plaster) ceiling installed in the 1960s

[](http://ww2.historicplaster.com/wp-content/uploads/2020/10/24-Sussex-Drive-002.jpg)

Delicate Adams Style bay window ceiling - the only surviving vintage plaster at 24 Sussex Drive - being brutalized with metal strapping.

The assessment reveal the modern fibrous plaster to be in good condition, with no treatment required. However, the bay window ceiling plaster, which had been brutalized by the relaively recent installation of a smoke detector and pot light (see picture below), was in a precarious state, requiring HPCS to conduct an emergency stablization.

HPCS submitted a report recommending full and proper treatment of the bay window ceiling.

### HPCS Products Used

[CO Consolidant HPCS product category badge](http://ww2.historicplaster.com/products/consolidants/)

[CO S-20 Primer™](http://ww2.historicplaster.com/products/consolidants/)

[CO Consolidant HPCS product category badge](http://ww2.historicplaster.com/products/consolidants/)

[CO S-50 Primer™](http://ww2.historicplaster.com/products/consolidants/)

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[CO R-100 Consolidant™](http://ww2.historicplaster.com/products/consolidants/)

[AD Adhesive HPCS product category badge](http://ww2.historicplaster.com/products/grout/)

[AD 25 Gel Injectable Dowel Setting Adhesive™](http://ww2.historicplaster.com/products/adhesives/)