

St Michael's - Works Commence On Site







Building Work by Numbers

4000 - hours, number of individual man hours spent on restoration

1015 - metres length of new lime mortar pointing

375 - square metres area of stone cleaning

172 - number of individual stone repairs and stone replacements

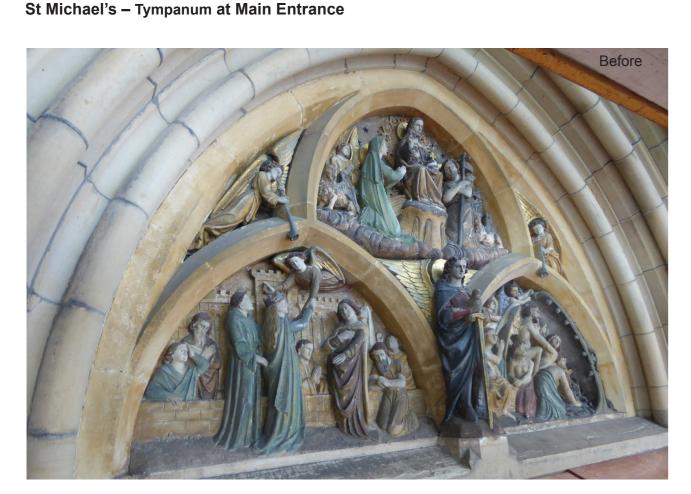
80 - number of bespoke brass fixings to support storm glazing

32 - square metres area of new storm glazing

26 - metres highest point of repair work completed from Ground Level

St Michael's – Stained Glass Windows





St Michael's – A Rejuvenation

St Michael's Church, Enniskillen is that very rare thing, a Catholic church located in the historic high status centre of an Irish town. The church was completed in 1875 and greatly contributes to the historic centre of Enniskillen with its magnificent 19th century French Gothic Revival elevation onto Darling Street designed by the architect John O'Neill. The great public façade of St Michael's has given many gifts to Enniskillen over the years; wonder; identity; continuity; respect and veneration; symbol and spirituality. Time and the elements however have taken their toll on this wonderful public face of St Michael's. Frost has split the stone; dust, rain and wind have worn it smooth; dirt and traffic fumes have all built up in layers masking the building's original beauty and clarity.

Several years ago Parish put plans in place to address this deterioration but did not proceed with them conscious of more urgent demands on scarce resources. All changed earlier this year however when serious cracking of the stone was identified with the potential to fall and cause serious injury. The repair of the historic stonework had now become a straightforward, urgent matter of public safety.

A careful analysis of the condition and defects of the Darling Street elevation was then carried out by conservation architects Mullarkey Pedersen Architects, who have worked closely with St Michael's Parish over many years in a collaborative effort to care for and maintain this great building of such historic significance. The photographs attached show some of the significant range and type of decay which our team identified as a consequence of their investigations. Many of the more delicate, ornate elements have been the most damaged and it is these very features which give the façade much of its detail and quality. Having identified the multiple problems our team then drew up a scope of works to address the issues to the best conservation standards. The new interventions had to allow for the maximum amount of existing material to be retained. They were to be harmonious in colour, tone and texture.

Of course work of this nature, on a building of such quality, must be carried out by craftsmen with experience and skill, these we had in Rainey Restoration, one of Ireland's finest and most experienced stonemasons. Rainey were not alone in this work and we must also thank the stone cleaners 'Keep it Clean', stained glass specialist Glass Marque and Monica Liddle who carried out the magnificent restoration of the tympanum above the main entrance. Most of all however we would like to thank Mr Noel James of Mullarkey Pedersen Architects whose knowledge, experience and tenacity were central to the successful completion of the project and, of course, Monsignor Peter O'Reilly and his predecessor Monsignor Sean Cahill without whose vision and due diligence this work would not have been possible. All of the Team see their own individual input as part of a greater historical continuum which is the great building itself. We are the stewards at the service of St Michael's Parish, Enniskillen, as a parish community that seeks to fulfil its duty to both past and future generations in handing on this magnificent part of the parish heritage in the best possible condition.



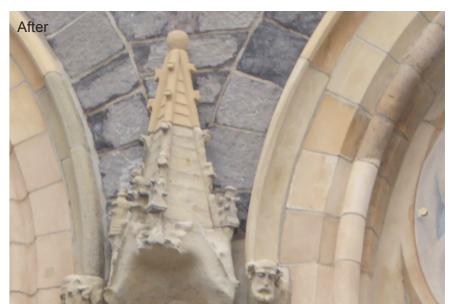












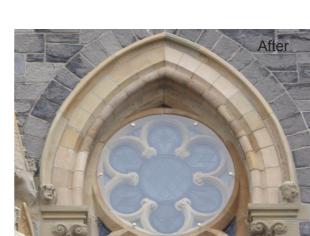


St Michael's - Stained Glass Windows

Glass Cleaning & Repairs All the existing stained glass windows on the main building facade have been carefully and expertly cleaned down and repaired where necessary. The brass work on the Rose windows has also been repaired and cleaned.

Storm Glazing The old defective storm glazing has been removed and replaced with new safety clear glazing fixed in place with specially crafted brass fixing bolts. The completion of the windows have provided a shape new appearance to the building facade.





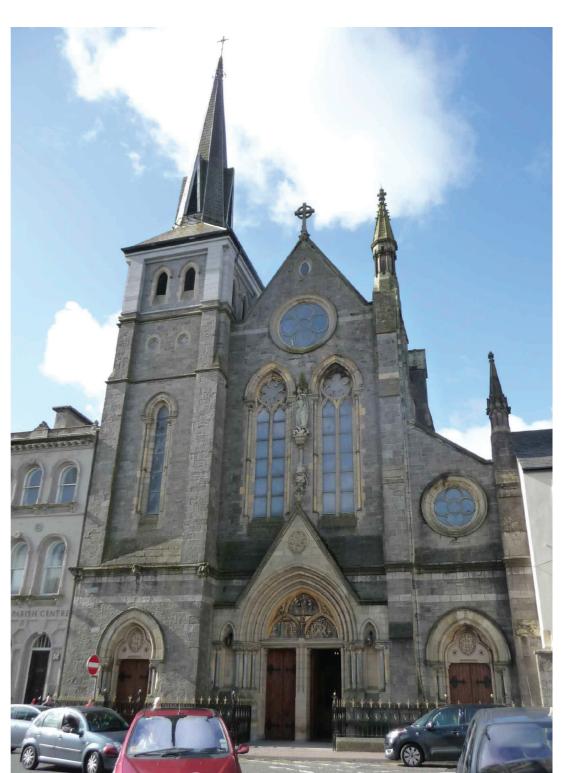




St Michael's - Tympanum

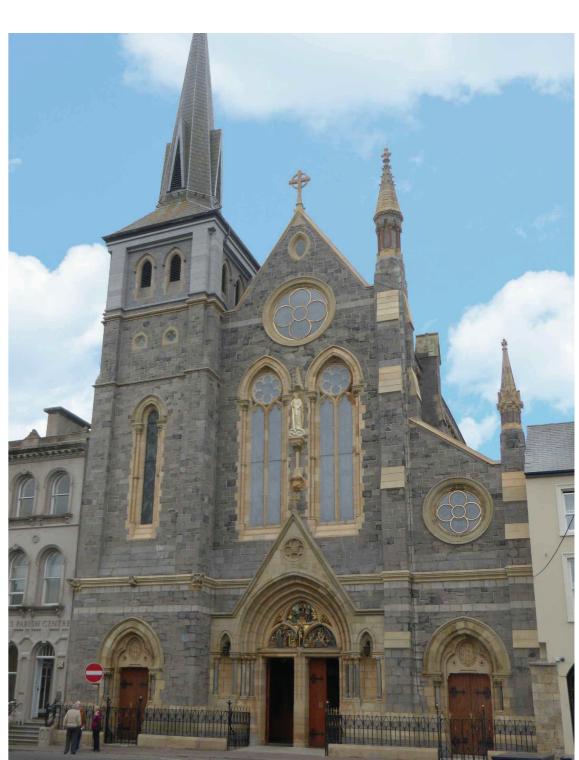
An expert artist was employed to complete the repair and restoration of the Tympanum above the main entrance to St Michaels Church. Monica Liddle from Emyvale in County Monaghan has extensive experience in restoration of sacred artwork on old church buildings.







before



after



St. Michael's Church,

Enniskillen

A Rejuvenation

Facade Repairs

Much of the Province's built heritage is constructed of stone – castles, churches, cathedrals, stately homes, houses and cottages, all use this material in a vast variety of ways and styles. Considering the large stock of stone masonry

'Possibly one of stone's biggest assets is also its major difficulty. Because it is so durable, decay of stone (whether natural or induced) happens over a long period and consequently can pass unnoticed. When the time comes for repair, careful judgements have to be made.'

The first step of any repair scheme must be to evaluate the existing state of the stonework and the degree of intervention/repair necessary. From a position of knowledge the most appropriate decisions for a building can be taken. Mullarkey Pedersen Architects advocates that those contemplating major work should research or commission a detailed analysis of their stonework. This should be clear about any previous interventions as well as the source of stone used and possible substitutes. This evaluation also has implications on the type of repair techniques to be undertaken and their application, as they can often be matched on various stages of decay, as exhibited by different stones or elements of the building. It can also be referred to as a "palette of techniques" when various methods of repair are

As with all repairs of an historic building the best approach is to be conservative in the extent of the works and retain the maximum amount of historic material. Decayed stonework can contribute significantly to the character and patina of age of an historic building and should not be removed as a matter of course. Where stones are hastening the overall decay of a building however or their condition constitutes a health and

