

## Treatment of Boundary of Grosmont Chapel



We have provide a plan showing where new fencing will be erected around the boundary

Please see plan ATA-2011-30-40-B

The existing fence is a post and rail fence with pilings set an angle. We intend the new fence will match this in build and height.

NYMNP  
- 9 MAR 2012

rod@stakesby-manor.co.uk

**From:** Touchstone Glazing Solutions Ltd  
**Sent:** 06 February 2012 16:46  
**To:**  
**Subject:** Re: Grosmont Chapel

Hi Rod

Many thanks for your valued enquiry.

We have based our costing for the replacment of your windows at Grosmont Chapel upon the following specification:

Supply and fit of our Insulead units which comprise of a full 28mm unit made up of Pilkington K optiwhite toughened on the inside pane with Pilkington Optiwhite toughened on the outside using Swiss V warm edge spacer bar. Kiln glass is optional and where requested the frosted glass has been accounted of. Our fixed frames are fully drained and thermally broken. The openers that we manufacture are made out of stainless steel, fully weather stripped, thermally broken and powder coated to any RAL colour. Our openers are in the process of being energy rated and indications are that we will achieve an 'A' rating. No modification to the stonework is required so it is ideal for heritage buildings and essentially once our system is installed it is virtually maintenance free as there is nothing to paint etc. The U value for this specification is 1.7. For a small additional cost we can fill the units with Argon gas which would lower the U value to 1.5 if necessary.

The cost for:

6 of opening stainless steel casements (these can be top openers as requested)  
12 of Insulead fixed units for the lancet windows  
2 of Insulead fixed units on the west elevation  
1 of Insulead fixed unit on the east elevation  
would be £ 13,992 (plus VAT if applicable)

With regards to the door on the East elevation we think that we may be able to offer a solution but this is something that we need to look at in more detail and will get back to you as soon as possible.

Should you wish to proceed with the work we do require a 30% deposit to secure the order, 30% upon manufacture, 30% prior to delivery and 10% upon practical completion. Please note that simple and safe access to both sides of the windows is required but has not been allowed for.

Should you require any further information please do not hesitate to contact me again.

Kind Regards  
Liz

On 31 January 2012 17:35,

Hi,

rote:

NYMNP  
- 9 MAR 2012

07/02/2012

### Directly glazed into the original stonework

With over 25 years worth of experience in the traditional leaded light industry, we developed Touchstone Insulead glazing system (Patent App.) to specifically overcome the problem of double glazing windows in a heritage building situation. No modification to the existing fabric of the building is required as the Insulead glazing fits where the original was located, and is made using only traditional materials.



### Fully drained & thermally broken

Touchstone Insulead has been specifically designed for double glazed units. It is fully drained and thermally broken.

In the unlikely event of water ingress through, for example stone porosity, the inbuilt drainage channels allow the water to exit to the outside via weep holes. Combined with warm edge spacer bar technology the highest level of insulation is possible.



### Stainless steel & effectively maintenance free

Touchstone Steelyte opening casements are uniquely designed and constructed from stainless steel. Thermally broken and fully weather stripped, they take a full 28mm unit. They combine the narrowest of sight lines with security, durability and elegance. The steel is all but immune from corrosion. Whilst powder coated for the heritage market, openers can be supplied polished for modern building applications – ask about our matching stainless fixed frames.



### An appearance virtually identical to the original

Using Touchstone Leadlyte and Quarrylyte glazing options along with genuine handmade antique glass our skilled craftsmen are able to create a product which reflects the essential character, quality and charm of the original leaded windows.

Combined with energy efficient glass our system satisfies both function and form.



### Shapes and out of square windows easily accommodated

Each installation is a truly bespoke process. For this reason shaped openings and badly out of square windows are no problem. Due to the inherently flexible nature of Touchstone glazing it is possible to construct virtually any shape and configuration of glazing that may be required. All with the full benefits outlined in this brochure.

The glass, steel and lead used in our products are fully recyclable.



### Extensive range of glazing options including original

Due to Touchstone Insulead's unique ability to take any thickness of unit (28mm standard) it is possible to incorporate specialised glass for the purposes of security, UV filtration, energy conservation and sound inhibition all whilst maintaining a traditional appearance.

It is even possible to use the original glazing either within the double glazing or mounted in front or behind as a decorative screen.

