

Masonry and Glazing Repairs



Contractors for all 16
windows
Luke Grafton Stone Mason,
Glasswood, S4 Scaffolding

Lower half of the window - two mullions replaced and the
glazing completely dismantled and re-built using new lead
framework: with general masonry repairs to the upper half
– cost £20,000

Masonry and Glazing Repairs



**Specially carved mullions
for the west window**



**Corrosion of 16 windows' iron
supports which expand to break
surrounding masonry**

Masonry and Glazing Repairs to the west window



All the glazing of the lower windows had to be dismantled and then re-assembled with new lead flashing

Masonry and Glazing Repairs to the main east window



Prime Contractor - Gale's Building Conservation



External upper tower work
achieved by abseilers



Abseiling, instead of
scaffolding, saved over
£8,000

Major rebuild of four tower water shutes



Crumbling of supporting gargoyles caused breakages of water shutes

**Cracks in sound louvre masonry on all
four sides of the tower**



**The costs of these masonry repairs were paid for
by the Norton Church Bells ringers**

**Mortar Repairs to the south porch roof
with two newly carved stone tiles**



**New rainwater
chutes on south and
north aisle gutters**



Specially carved new tiles for north aisle roof



**Densher Structural Engineer
designed the repair**



**Steel cable for
additional
strength**

**Rainwater running down tower wall
caused wet rot in roof timbers**

Emergency Masonry Repairs



After a tower pinnacle fell to the ground during a storm, these two pinnacles had to be strengthened

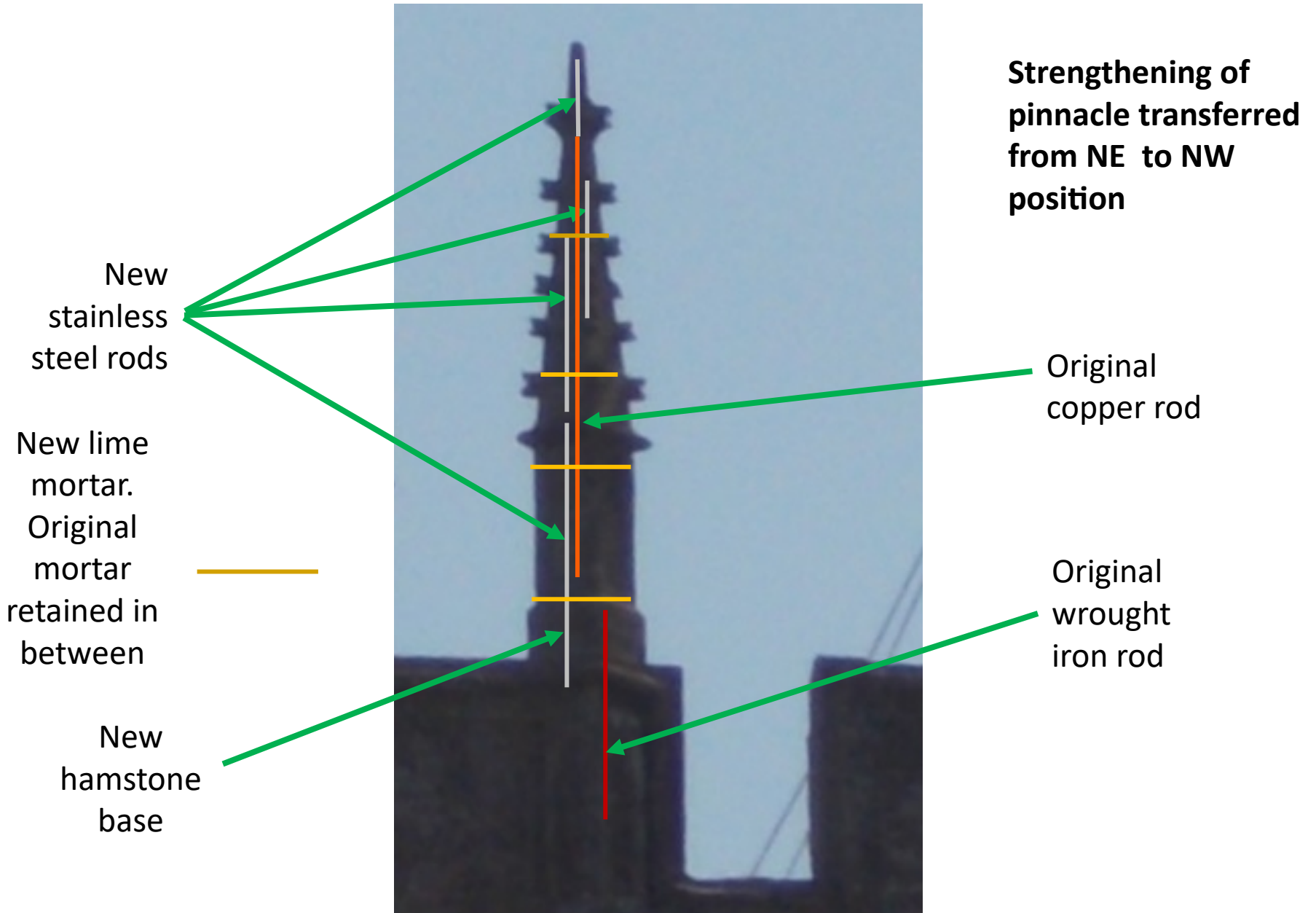
Pinnacle removed to the north west corner



Pinnacle base seriously eroded



**All three upper tower corners,
which can be viewed from the
roads, now have two pinnacles**



**Strengthening of
pinnacle transferred
from NE to NW
position**

New
stainless
steel rods

New lime
mortar.
Original
mortar
retained in
between

New
hamstone
base

Original
copper rod

Original
wrought
iron rod

Lead work by Renny Shepherd



Rain water was observed running down inside of tower wall

Repairs to lead on tower roof

Delay would have caused catastrophic rotting of roof timbers



Repair to Boiler Room Roof



**Asphalt roof replaced with fibreglass covering by
Julian Cole, Yeovil Roofing**

Donations for Specific Requirements



**Redecorating the
west door**



**Medieval glazing
survey**



Hedge to hide the oil tank