LLANDEILO St Teilo - Photographs DRAF [Autumn 2020] EXTERIOR - General Photos









Above : South side of the church showing nave (left) and south chapel (centre right).

Above and Above Left : General view of the church from the west and south west (Church Street).

Left: View from south east showing the east end of the church, Church Street and the ancient well below churchyard.

Below : The east end of the church as seen from higher ground within the churchyard.



Above : South side of South Chapel. Guarding needed to protect people from falling off the churchyard retaining wall (left of picture).

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[May 2021]

EXTERIOR - East End (& South Side)







Above : East wall of vestry : saturated. Vegetation growth.



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Above (& detail): Typical buttress showing signs of hollow cores with water washing through and leaching out, extensive vegetation growth.

Left : Silicon jointed flashings not performing well against undercut copings. Missing slate.

Right: Damage to wall plaster, decorations, stonework, timberwork. Monuments becoming more vulnerable.





EXTERIOR - East End (north Side)

Invasive

buddleia,

damaged coping.



Above : Blocked gulley causing saturation of footings and walling and consequent damage internally.

Above : East end of North Aisle and north side of Chancel (left). Rainwater goods are totally incapable of dealing with the deluge of water arriving here from the central roof valley above. Consequent saturation of masonry, damage internally and extensive invasive vegetation growth.





[May 2021]

Left: Stone tabling over the Dinefwr vault is very vulnerable to damage from vegetation and washing out of joints.

Above : Movement and dislocation noted in the flank wall and end stones.

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Debris build-up, vegetation growth, outlet compromised



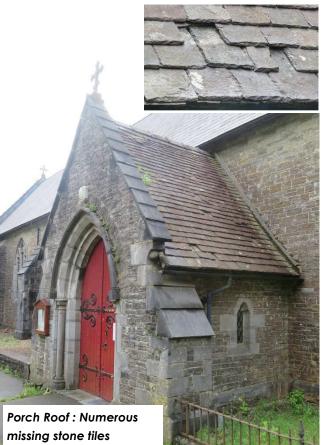
General view of the roofs from the west tower -Known slate defects circled



Chancel north pitch : refixed slates becoming loose



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Rainwater Goods and Disposal



Above : Hopper serving the valley over the south chapel / former organ chamber roofs. Saturation to walling after rain indicates the system is not wholly effective and likely contributing to the dampness evident internally (see plate 8).



Above : West end. Extensive vegetation growth shows that rainwater goods are not operating fully.

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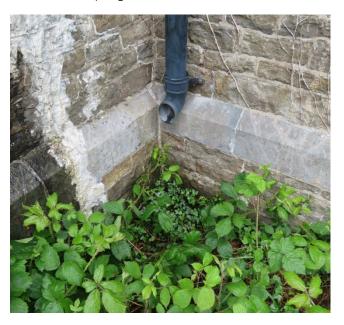


[May 2021]

Above : Vestry gutter dropped and overflowing.

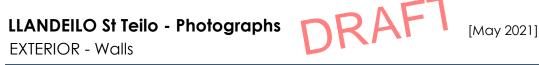


Above : Timber decay threatens gutter fixings. This is the south chapel gutter, similar issue to north aisle.

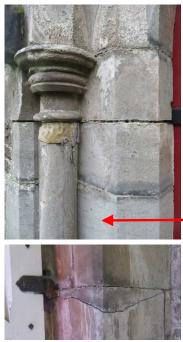


Above : Gulley on the southern side of the church. Many of the church gulleys are heavily blocked, in need of clearance and repairs. Drains should be tested for effectiveness.









Above : Corroding hinge metalwork expanding and damaging stonework.



Above : Porch, north elevation. Circles

damage caused by rusting ironwork.

indicate enlarged open joints in copings and

Above : Detail of enlarged open joint to coping stones.



Above : Damaged Carboniferous stonework to buttress, water weeping after rainfall.





Above : Wall vents rusted up, no longer ventilating beneath the floors.

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Interior - Nave and Chancel





Above : Water damaged decorations and plasterwork to the west nave wall, abutting the tower.

Left : Water damaged decorations and plasterwork to the south nave wall, window sills etc.





Above : Dampness, salts damaging the stonework both sides of the reredos.

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Above : South east corner of chancel : Water ingress damaging plasterwork and decorations, stonework, causing decay to memorial panelling and threatening the wall mounted monuments.



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Interior - Chapel, Vestry, North Aisle



Above : South chapel. Leaks have recently been attended to, but water ingress may continue associated with the outlet / hopper externally (see plate 5).



Above : dampness in the WC vestibule and associated condensation / mould growth is occurring in adjacent areas. Further investigation needed.

Right : Salt crusts forming in the kitchen due to water ingress through the masonry.

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[May 2021]

Above : Water damage to plasterwork / decorations in the vestry.

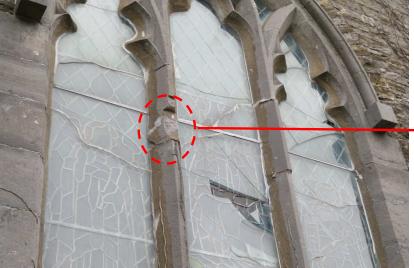
Left : Similar damage to plasterwork above the vestry ceiling.







LLANDEILO St Teilo - Photographs DRAFI [May 2021] Windows - Typical Issues



Above : Many of the windows on the south side of the church are overglazed externally. This glazing has largely failed, damaged by movement in the stonework caused by rusting iron. Extensive leaks.



Above : Stonework damaged caused by corroding (and expanding) iron ferramenta affects most windows.



Above : Extensive and longstanding stone damage and glazing damage to most windows on the north side of the building, mainly caused by expanding metalwork (e.g. as below).





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Above : North Aisle, East window. Superficially the glazing is in fair order but the extensive corrosion of metalwork internally, and associated stonework damage threatens stability and is buckling glass in places.

Like with many other windows in the building, previous repair campaigns have not addressed the root cause of the problem.



Above : Stone damage, east window (chancel).









Tower roof, general view.



Above : Vegetation growth over vice stair.



Above : Door in poor condition.

<image>

Above : East side of tower, recent pointing to LHS, single hopper and outlet discharges over roof.



Above : Staining after rain and extensive vegetation growth indicates saturation in the base of the tower. Calcite streaks over the door may also indicate water

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Tower (Interior)



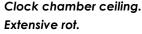
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Belfry floor - extensive rot.











Above : Floor over the ringing chamber : Steel beams added to support rotting timber structure.

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Above : Timber structure continuing to decay badly and needs attention.

Monuments and fittings



Above : One of the oldest monuments in the church, located in the north wall of the north aisle. Water is trapped in the wall by the cement plaster and forced to evaporate through the stone, causing damage through salt deposition and growth. Plaster should be removed to create a zone of evaporation around it.





Andrew Faulkner Associates Ltd. 5, Cysgod Yr Ysgol, Gorslas, Llanelli, Carms. SA14 7AX. T 0777 933 9468 / E andrew@andrewfaulkner.net Monument over vestry

door. Stable at present but corroding metalwork is causing dislocation and needs repair.

[May 2021]







Above and below left : Water ingress is damaging the timber war memorial inscription panels at the east end : decay is evident in a number of locations. I suggest it is taken off the wall and repaired, and not reinstated until the damp issues have been fully addressed. **Below :** Longstanding water damage ('heave') in the sanctuary floor (south east corner).







Above : The nave pews are very simple construction in pine, typical of the nineteenth century. They have vertical backs, and are apparently very uncomfortable for more than a short period. The pews sit on pine boarded raised platforms.





Above : Void beneath the pew platforms, approx. 1 metre deep. The structure incorporates historic timbers, possibly from an old roof structure (some carpenter's marks remain). The joists are supported by low stone walls running east / west along the north and south sides of the pew platforms and along the centre line (running in the same direction). Gaps are allowed for ventilation, but significant decay / beetle activity is present.

There are disarticulated human remains in some areas, amongst loose rubble stone fill and other debris.

Left: The nave aisle is overlaid in rubber back carpet tiles. The oak woodblock beneath has decayed significantly in the areas inspected.

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LLANDEILO St Teilo - Photographs DRAFI [May 2021] Churchyard





Above : Paths would benefit from greater maintenance. Above Right : Entrance gates would benefit from overhaul and redecoration.

Right: Old gate / railings on the wall top.

Below and below right : Vegetation growth and collapsed tombs around the south side of the church.











Left : Stone retaining wall to church street. Heavily overgrown, invasive vegetation may be causing damage out of sight. Potential hazard of people falling from the churchyard.

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