

**GALLOWAY HOUSE GARDENS TRUST, GARLIESTON  
WALLED GARDEN - SCOPE OF WORK REQUIRED 2008**

<i>Item</i>	<i>Location /</i>	<i>Construction / Existing Condition</i>	<i>Description of Proposed Work</i>	<i>Comments, Significance and Policy</i>
1.0	Walled Garden		<p>To restore the stability of the boundary walls To restore the glasshouses To interpret the gardens within an interpretation zone established within the walled garden Establish visitor route through walled garden from woodland garden to interpretation point Repair and /or erect protection to prevent public access so that insurance restrictions can be lifted and the walled garden re-opened to the public.</p>	<p>From Master Plan update</p> <p>Public safety</p>
		<p>The walled garden appears to have been built between 1774 and 1782 (comparison of plans of that date). The Ainslie Plan indicates a rectangular structure and it is thought that the original structure was made of brick, which remains exposed on the interior walls. An outer skin of whinstone rubble construction was added at a later point, extending the garden to provide additional utility areas to the south west and south east, as shown on the 1<sup>st</sup> edition OS plan of 1848. The stone outer walls are now in poor repair, with ivy covering much of their area. The south east wall (of the triangle) has been damaged by a fallen tree. The maturity of the many trees within this area puts the walls further at risk. ... (from Masterplan)</p>	<p>Undertake survey of mature trees adjacent to walls of walled garden to identify which should be removed to prevent walls being damaged by tree growth or fallen branches.</p> <p>Remove ivy to expose surface of stone outer walls.</p> <p>As south east wall of triangle is adjacent to a track used by the public erect fencing to keep public away from piles of rubble.</p> <p>Allow for re-building section of stone wall that is ruinous.</p>	<p>Public safety</p> <p>Public safety</p> <p>To remove the need for temporary fencing and reinstate the integrity of the walls of the walled garden.</p>
1.1	Eastern Triangular Area	Toilet container located at north east end. Walls of stone and brick both	Remove ivy to expose surface of stone outer walls.	

(A)	(roofless) to be removed and used for repairs elsewhere.	Lift and re-bed stone copes. Replace any missing copes to match existing. Stitch cracks. Rake out defective pointing and re-point using lime mortar.	Provide new boarded door / gate to opening at north east end.
Gardener's Cottage Garden (B)		Make boundary wall safe by fencing / protecting public. Rebuild missing section of stone boundary wall.	
Possible Events Area (C)	This is entered at the north east end by a boarded door / gate in the outer stone wall. The south east brick wall contiguous with the eastern triangular area has been cleared of ivy. <i>Exposed wall footing, open joints, wallhead, piers</i> Against the north west wall contiguous with the section of original walled garden that is not in the Trust's ownership there is a two section lean-to greenhouse, 'Pear House'.	Bulge in wall to north of gate into Area C. Repair in accordance with structural engineer's advice.  Repair brick walls, including copes and piers. Replace missing bricks, point open joints using lime mortar, rebuild the faces of piers (allow 8 No). Repoint top five courses of brick.  Restore gravel paths around perimeter.  Reinstate double gates in opening to Eastern Triangular Area (A). Overall gate opening width 4.54m. New ledged braced and boarded doors / gates. Re-erect or remake metal frame that carried Himalayan Rose. New ledged braced and boarded doors / gates at two narrow and one wide opening between Area C/D and E. New gate /door to match at south end of vinery.  Demolish derelict half of greenhouse. Continue repair work to Pear House using half moon cut glass and matching glazing bar section. Bed glass in linseed oil putty.	3.5m from ground to underside of flat red sandstone cope. Allow for droved edges and a fall on the top surface of cope. Garlieston bricks 230 x 70mm, 8¾x 2¾" Wall thickness 2 bricks, 1' 7" Piers 3 bricks thick, pier face 2'4½", 3 bricks wide. Overall length of south east brick wall 54.70m + 4.54m gateway + 54.43m = 113.67m

Ornamental Area (D)	<p>Note (C) and (D) area one area at present separated by a post and wire fence.</p> <p>Three section lean-to greenhouse 'Vinery'. Water drains to the inside. Cast iron gutter on south greenhouse section. North and centre sections have a solid timber ogee gutter which appears dead level but has a hollowed out timber channel with a fall. Centre greenhouse has a doorway through to a room covered with corrugated plastic roofing which is in the brick range of lean-to buildings in the Potting Sheds.</p>	Retain Vinery and bring to a good state of repair.	<p>Vinery has brickwork arches outside; vines would have been planted outside in a pit. Vinery is of high cultural significance in terms of structures in the walled garden.</p>
Area E	Potting sheds	<p>Brick lean-to, arched recess in north gable, arched doorway in south gable. Corrugated plastic roof to 40%, section missing where linked to vinery. Lean to slate roof over the remainder. Allow for new roof, rafters ceiling ties, sarking and second hand Scotch slates where roof is corrugated plastic and for stripping existing slates (nail sick) and re-slating on Proctor Roofshield. Consider insulation where part of the Potting Shed will be used for interpretation. Overhaul timber sash and case windows. Renew one boarded door to match and overhaul other doors.</p>	<p>Potting sheds 3.87m x 28.92m. Potting sheds are of high cultural significance in terms of structures in the walled garden.</p>
Area F	<p>Camellia House, Carnation House, Melon House, Old cold frames, heating pits and well</p>	<p>The Camellia House is the last surviving W Richardson &amp; Co. Ltd of Darlington greenhouse. Phased repair work to the Camellia House has been started and should continue. Allow for rebuilding brickwork and restoring glazed superstructure, including opening lights, all</p>	<p>Protection of pits required for safety reasons. Timber sections to be matched when Camellia House is restored. The most cost effective way of renovating the Camellia may be to take down, setting aside reusable components and then rebuild. Melon House and Camellia House are of high</p>

to match existing. Centre section has a watertank. Strip out all cast iron heating pipes. Retain and re-use cast iron gratings. Replicate fret ridge detail.

cultural significance in terms of structures in the walled garden.

Carnation House is derelict and should be removed and the ground filled and levelled.

Melon House, partially sunk into the ground with brick walls, those to the north and east with blind arches. Restore walls, renew glazing bars and glazed roof.

Remove all derelict cold frames. Remove pits associated with heating systems, lay hardcore, compact top soil and grass seed. Lean-to sheds against perimeter walls – in the longer term remove these.

Boundary walls – remove vegetation growing on and out of walls, replace missing bricks, re-point walls and re-bed copes. Rehang / replace to match existing double leaf boarded doors / gates.

The hierarchy for use in discussing the significance of the parts of the area to be conserved is as follows :

- Outstanding - items that are of exceptional importance on a national level, for which there must be a strong presumption against change to the original fabric, other than faithful restoration. Any new work must be reversible.
- High - items of considerable importance on a regional level or above, which should be retained with minimum intervention, if intervention is necessary for their survival.
- Cultural value - items which have local significance. While there will be a preference for retention, intervention will be acceptable.
- No cultural value - neutral, does not imply necessity for removal, but this would be an option given appropriate replacement.
- Intrusive - removal is desirable. This category does not imply that the item is of no practical use but that it is inappropriate to the use or perceived future use of the site.

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