

Window Schedule

Project: **British Museum Perimeter Projects 1-1A MS : Window Schedule**
 Job No: **P2007246**
 Issue: First Issue
 Date: 17/03/2017
 28/04/2017 Rev A
 01/06/2017 Rev B

NOTES

1. Read in conjunction with GA drawings
2. Read in conjunction with BDP specifications
3. All dimensions of existing openings subject to contractors site survey
4. Full operation of all windows to be tested by contractors on site
5. All external window cills to be assessed for timber rotting and repaired accordingly. Requires further external condition survey
6. All existing windows to be refurbished and redecorated

GENERALLY

A. Overhaul all windows to good working order.

Check opening system, cords and chains, handles, hinges, fixings and shutters. Overhaul to good working order. Remove all redundant fixings and make good surface.

B. Window cleaning.

Remove general dirt, grime and moss with clean drinking water and cloth. Gently clean any paint on glazing panes with approved paint remover. Carefully remove loose paint with emery paper. All dust and residue must be cleaned out afterwards.

C. Renewal of putty

Defective putty, where cracked, is to be removed and replaced with new linseed oil putty. If gaps exist between putty and glass, remove and replace putty.

Carefully remove putty by hand. Use Nitromors or equal and approved paint stripper to soften stubborn putty.

Dismantle glazing, dust and clean rebate and give a thin coat of primer. Apply new linseed-oil bedding putty as Arbo Linseed Oil Putty or equal and approved, in accordance with manufacturer's instructions. Press new glazing pane in place and fix with putty.

D. Minor repairs on fabric

Repair minor fissures on architraves and cills with lime mortar as specified in method statement for stone repairs.

E. Minor repairs on timber

Repair minor fissures and irregularities on doors, timber cills, shutters, frames and glazing bars with a two part epoxy resin system.

F. Window decoration

All windows, shutters and doors to be redecorated. Remove all attached handles and fittings and fill cracks and irregularities as specified. Gently sand sound paint and clean surface with sugar soap to improve the key. Prepare bare wood with a primer such as weathershield exterior preservative primer + BP or equal and approved, wiping off any excess. Make sure all surfaces to be painted are sound and dry. Make sure shutters, windows and doors are in good working condition after paint drying.

Exterior

Apply with a brush 2no. coats of exterior grade paint as Dulux weathershield exterior quickdry satin or equal and approved in accordance with manufacturer's instructions to external side of windows and any other area which may be in contact with water. Colour to match existin and adjacent on Montague Street.

Apply paint on windows glazing bars and frames. ENSure no paint gets onto window sash cords and pulleys. Paint putty to prevent it drying out and take paint very slightly onto the glass to waterproof the joint. New putty needs to be allowed 14 days to cure before being painted.

Do not carry out the works in low temperature or high moisture conditinos.

Interior

Paint shutters and interior side of window with 2no. coats of eggshell paint in accordance with manufacturer's instructions. Colour to TBD.

Resin based repairs

Clean and dry timber to be treated. Use wood fillers to repair small cracks and irregularities. Carefully cut out worst decayed areas and replace with filler. Fillers to be based on wood dust mixed with a two part epoxy resin. Us product in strict accordance with manufacturer's instructions.

Consolidation with epoxy resin

Clean and dry surface to be treated. Apply an epoxy resin based system to damaged timber.

Replacement of timber cill

Replace in situ of external damaged timber cill with new seasoned hardwood to match existing. New cills must be made of durable hardwood to match existing thoroughly primed and painted. Butt joint between new and old work to be covered by bottom rail of the sash when it is shut.

Spliced repairs

Clean and dry timber to be treated. Cut out rotten or damaged wood. Splice shaped timber inserts to match existing profile. Use Polyvine exterior wood gle or similar and approved, to bond the new section of timber. Inserts to be made from good quality wood similar in species and moisture content to the existing timber. They should be fitted with the grain orientated to match the existing. No defects on new timber such as shakes, resin pockets, knots or sapwood will be allowed for repairs.

New glazing pane





Replace glazing panes where damaged to match existing. Cylinder sheet type NR by the London Crown Glass (or equal and approved) float glass. Renew putty as specified.

Remove security bars.






Remove metalwork security bars where noted. Make good fabric with lime mortar repair.







Window Ironmongery



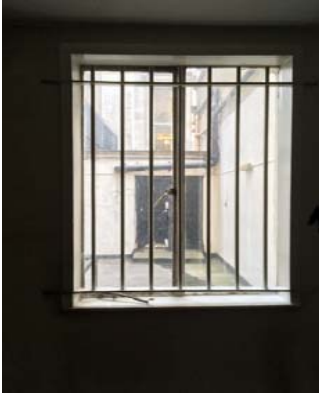

Please allow for 10 x sets of sash window ironmongery, each to include: 1 x Quadrant arm fasteners, 2 x sash lifts and 2 x security stops as per specification outlined on drawing (31)AD001





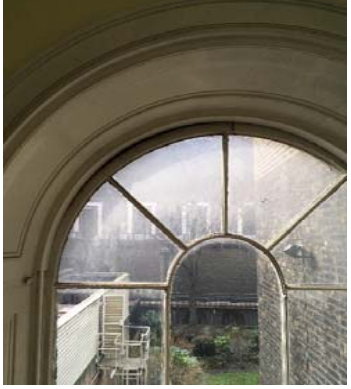
| Window Number | Location | Window Construction | Window Finish | | Nominal Window Size | | Security | Current condition | Notes / Scope of Works |
|---------------------------|-----------|--|---------------|----------|---------------------|----------|------------------------|---|--|
| | | | External | Internal | Height | Width | | | |
| LOWER GROUND FLOOR | | | | | | | | | |
| 1-LG-W01 | 1MS/1/014 | Solid timber framed double opening, side hinged casement window | Paint | Paint | Existing | Existing | External security bars |  | <ul style="list-style-type: none"> Existing ironmongery in good condition |
| 1-LG-W02 | 1MS/1/014 | Solid timber framed double opening, side hinged casement window | Paint | Paint | Existing | Existing | External security bars |  | |
| 1-LG-W03 | 1MS/1/012 | Solid timber framed, double opening, side hinged casement window | Paint | Paint | Existing | Existing | External security bars |  | <ul style="list-style-type: none"> Existing ironmongery in good condition |
| 1-LG-W04 | 1MS/1/015 | Solid timber framed Georgian double opening, side hinged casement window | Paint | Paint | Existing | Existing | |  | <ul style="list-style-type: none"> Existing ironmongery in good condition |







| | | | | | | | | | | |
|-----------|------------|--|-------|-------|----------|----------|------------------------|---|--|--|
| 1-LG-W05 | 1MS/1/015 | Solid timber framed double opening, side hinged casement window | Paint | Paint | Existing | Existing | |  | | <ul style="list-style-type: none"> Existing ironmongery in good condition |
| 1A-LG-W01 | 1AMS/1/002 | Metal framed casement window with single side hinged opening | Metal | Metal | Existing | Existing | External security bars |  | | <ul style="list-style-type: none"> Window currently painted shut. Adjusting required to restore full operation. |
| 1A-LG-W02 | 1AMS/1/002 | Metal framed casement window with single side hinged opening | Metal | Metal | Existing | Existing | External security bars |  | | <ul style="list-style-type: none"> Window currently painted shut. Adjusting required to restore full operation. |
| 1A-LG-W03 | 1AMS/1/002 | Solid timber framed Georgian arched sash window with two adjoining sash fixed lights | Paint | Paint | Existing | Existing | Internal security bars |  | | |



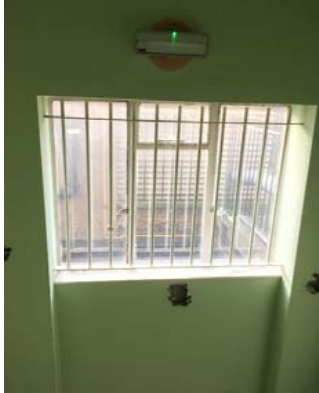

| | | | | | | | | | |
|---------------------|------------|---|-------|-------|----------|----------|------------------------|---|--|
| 1A-LG-W04 | 1AMS/1/004 | Metal framed casement window with side and top hung openings. Fitted within timber frame surround. | Metal | Metal | Existing | Existing | External security bars |  | |
| GROUND FLOOR | | | | | | | | | |
| 1-G-W01 | 1MS/2/005 | Solid timber framed Georgian sash window with top and bottom shutters. Floor to cill and reveal timber panelling. | Paint | Paint | Existing | Existing | |  | <ul style="list-style-type: none"> • Shutters in good working order • Some ironmongery missing |
| 1-G-W02 | 1MS/2/005 | Solid timber framed Georgian sash window with top and bottom shutters. Floor to cill and reveal timber panelling. | Paint | Paint | Existing | Existing | |  | <ul style="list-style-type: none"> • Shutters in good working order • Some existing ironmongery has been replaced with unmatching ironmongery. |
| 1-G-W03 | 1MS/2/004 | Solid timber framed Georgian arched sash window with top and bottom shutters. Timber floor to cill and reveal panelling | Paint | Paint | Existing | Existing | |   | <ul style="list-style-type: none"> • Existing gap at top of wall panelling behind shutters. Repair work required. • Some damage to window architrave. Repair work required. • Evidence of dampness on shutters. Further assessment required to ascertain cause of dampness. Repair work to be carried out accordingly. • Paint cracks on shutters. Repair work required. |

| | | | | | | | | | |
|----------|------------|---|-------|-------|----------|----------|------------------------|---|--|
| 1-G-W04 | 1MS/2/006 | Solid timber framed Georgian sash window with top and bottom shutters. Timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing | |   | <ul style="list-style-type: none"> • Dropped window head prevents top shutters from opening. Adjustments required. • Shutter bar to be restricted to prevent further damage to shutters. • Paint cracks on shutters. Repair work required. • Damage to floor to cill wall panel. Repair work required. |
| 1-G-W05 | 1MS/2/006 | Solid timber framed Georgian sash window with top and bottom shutters. Timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing | |   | <ul style="list-style-type: none"> • Left shutters don't fully fold. Adjusting required. • Shutter bar to be restricted to prevent further damage to shutters. • Paint cracks on shutters. Repair work required. |
| 1-G-W06 | 1MS/2/009 | Metal framed casement window with side and top hung openings | Metal | Metal | Existing | Existing | Internal security bars |  | |
| 1A-G-W01 | 1AMS/2/013 | Solid timber framed Georgian sash window | Paint | Paint | Existing | Existing | Internal security bars |  | <ul style="list-style-type: none"> • Unable to fully access window • Existing draft seal proofing to be replaced |







| | | | | | | | | | |
|--------------------|------------|---|-------|-------|------------------|------------------|------------------------|---|---|
| 1A-G-W02 | 1AMS/2/013 | Solid timber framed Georgian sash window | Paint | Paint | Existing | Existing | Internal security bars |  | <ul style="list-style-type: none"> Existing draft seal proofing to be replaced |
| 1A-G-W03 | 1AMS/2/013 | Solid timber framed Georgian sash window | Paint | Paint | Existing Opening | Existing Opening | |  | <ul style="list-style-type: none"> Existing metal framed window to be removed and replaced. Making good works to window surround required. Refer to (31)AD002. |
| 1A-G-W04 | 1AMS/2/015 | Metal framed casement window with single side hinged opening | Metal | Metal | Existing | Existing | Internal security bars |  | <ul style="list-style-type: none"> Existing drop in window opening. Ease and adjusting required. |
| FIRST FLOOR | | | | | | | | | |
| 1-1-W01 | 1MS/3/002 | Solid timber framed Georgian sash window with top and bottom shutters and top timber reveal panelling | Paint | Paint | Existing | Existing | |  | <ul style="list-style-type: none"> Existing shutters have been cut short to accommodate radiators. Shutter bar to be restricted to prevent further damage to shutters. |

| | | | | | | | | |
|---------|-----------|---|-------|-------|----------|----------|---|--|
| 1-1-W02 | 1MS/3/002 | Solid timber framed Georgian sash window with top and bottom shutters and top timber reveal panelling | Paint | Paint | Existing | Existing |  | <ul style="list-style-type: none"> Existing shutters have been cut short to accommodate radiators. Shutter bar to be restricted to prevent further damage to shutters. Sash cord missing from both sides of window. Replacements required. |
| 1-1-W03 | 1MS/3/003 | Solid timber framed Georgian sash window with top and bottom shutters and top reveal timber panelling | Paint | Paint | Existing | Existing |  | <ul style="list-style-type: none"> Existing drop in top sash window. Ease and adjusting required. Existing shutters have been cut short to accommodate radiators. Shutter bar to be restricted to prevent further damage to shutters. Sash cord missing from both sides of window. Replacements required. |
| 1-1-W04 | 1MS/3/003 | Solid timber framed Georgian sash window with top and bottom shutters and top timber reveal panelling | Paint | Paint | Existing | Existing |  | <ul style="list-style-type: none"> Existing drop in top sash window. Ease and adjusting required. Existing shutters have been cut short to accommodate radiators. Shutter bar to be restricted to prevent further damage to shutters. Sash cord missing from both sides of window. Replacements required. Existing cracks in wall panelling. Repair works required. |
| 1-1-W05 | 1MS/3/S01 | Solid timber framed Georgian arched sash window with timber reveal panelling | Paint | Paint | Existing | Existing |   | <ul style="list-style-type: none"> Existing gap between window and inside lining to be addressed. |

| | | | | | | | | |
|----------|------------|---|-------|-------|----------|----------|---|---|
| 1-1-W06 | 1MS/3/002 | Solid timber framed Georgian sash window with top and bottom shutters and top timber reveal panelling | Paint | Paint | Existing | Existing |   | <ul style="list-style-type: none"> • Shutter bar to be restricted to prevent further damage to shutters. • Timber bracket to be removed from the top window reveal. (most likely fitted for an internal blind) |
| 1-1-W07 | 1MS/3/002 | Solid timber framed Georgian sash window with top and bottom shutters and top timber reveal panelling | Paint | Paint | Existing | Existing |   | <ul style="list-style-type: none"> • Existing gaps in window frame infilled with new pieces of timber. • Some damage to top staff bead. Repair work required. • Bottom shutters doesn't fully fold. Adjusting required. • Shutter bar to be restricted to prevent further damage to shutters. |
| 1A-1-W01 | 1AMS/3/005 | Solid timber framed Georgian sash window with top and bottom shutters and top timber reveal panelling | Paint | Paint | Existing | Existing |  | <ul style="list-style-type: none"> • Shutters currently fixed shut. Adjusting required to restore full operation. • Bottom left pane of glass is cracked. Replacement required. |
| 1A-1-W02 | 1AMS/3/005 | Solid timber framed Georgian sash window with top and bottom shutters and top timber reveal panelling | Paint | Paint | Existing | Existing |  | <ul style="list-style-type: none"> • Shutters currently fixed shut. Adjusting required to restore full operation. |







| | | | | | | | | | |
|---------------------|------------|---|-------|-------|------------------|------------------|------------------------|---|---|
| 1A-1-W03 | 1AMS/3/005 | Solid timber framed Georgian sash window with top and bottom shutters and top timber reveal panelling | Paint | Paint | Existing | Existing | |  | <ul style="list-style-type: none"> • Shutters currently fixed shut. Adjusting required to restore full operation. • Sash cord snapped on left side. Replacement required. |
| 1A-1-W04 | 1AMS/3/005 | Solid timber framed Georgian sash window | Paint | Paint | Existing Opening | Existing Opening | |  | <ul style="list-style-type: none"> • Existing metal framed window to be removed and replaced. • Making good works to window surround required. • Refer to (31)AD001. |
| 1A-1-W05 | 1AMS/3/S01 | Metal framed casement window with two side openings and central top hung opening | Metal | | Existing | Existing | Internal security bars |  | |
| SECOND FLOOR | | | | | | | | | |
| 1-2-W01 | 1MS/4/004 | Solid timber framed Georgian sash window with top and bottom shutters. Timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing | |  | <ul style="list-style-type: none"> • Timber bracket to be removed from the top window reveal. (most likely fitted for an internal blind) |

| | | | | | | | | |
|---------|-----------|---|-------|-------|----------|----------|---|---|
| 1-2-W02 | 1MS/4/004 | Solid timber framed Georgian sash window with top and bottom shutters. Timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing |  | <ul style="list-style-type: none"> Window shutters don't fully fold as they clash with architrave. Adjustments required. |
| 1-2-W03 | 1MS/4/004 | Solid timber framed Georgian sash window with top and bottom shutters. Timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing |  | <ul style="list-style-type: none"> Top left shutter doesn't fully fold. Adjustments required. |
| 1-2-W04 | 1MS/4/004 | Solid timber framed Georgian sash window with top and bottom shutters. Timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing |  | <ul style="list-style-type: none"> Timber bracket to be removed from the top window reveal. (most likely fitted for an internal blind) |
| 1-2-W05 | 1MS/4/002 | Solid timber framed Georgian arched sash window | Paint | Paint | Existing | Existing |  | <ul style="list-style-type: none"> Top pane of glass is cracked. Replacement required. |

| | | | | | | | | | |
|---------|-----------|---|-------|-------|------------------|------------------|---|--|---|
| 1-2-W06 | 1MS/4/003 | Solid timber framed single opening casement window | Paint | Paint | Existing Opening | Existing Opening |  | | <ul style="list-style-type: none"> Existing window to be removed and replaced. Making good works to window surround required. |
| 1-2-W07 | 1MS/4/007 | Solid timber framed Georgian sash window with top and bottom shutters. Timber floor to cill and reveal panelling. | | | Existing | Existing |  | | <ul style="list-style-type: none"> Top right shutter doesn't fully fold. Adjusting required. |
| 1-2-W08 | 1MS/4/008 | Solid timber framed Georgian sash window with top and bottom shutters. Timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing |   | | <ul style="list-style-type: none"> Bottom rail of lower sash to be replaced Top left shutter doesn't fully fold. Adjusting required. |
| 1-2-W09 | 1MS/4/008 | Solid timber framed Georgian sash window with top and bottom shutters. Timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing |   | | <ul style="list-style-type: none"> Bottom rail of lower sash to be replaced Damage to existing floor to cill wall panel. Repair works required. |

| | | | | | | | | |
|----------|------------|---|-------|-------|----------|----------|---|--|
| 1A-2-W01 | 1AMS/4/011 | Solid timber framed Georgian sash window with top and bottom shutters. Timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing |   | <ul style="list-style-type: none"> • Damage to bottom window staff bead. Repair works required. |
| 1A-2-W02 | 1AMS/4/011 | Solid timber framed Georgian sash window with top and bottom shutters. Timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing |   | <ul style="list-style-type: none"> • Existing drop in top sash. Ease and adjusting required. |
| 1A-2-W03 | 1AMS/4/011 | Solid timber framed Georgian sash window with top and bottom shutters. Timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing |  | |
| 1A-2-W04 | 1AMS/4/011 | Metal framed casement window with two side hinged openings and two top hung openings | Metal | Metal | Existing | Existing |  | |

| | | | | | | | | |
|--------------------|------------|---|-------|-------|----------|----------|---|---|
| 1A-2-W05 | 1AMS/4/S01 | Metal framed casement window with two side hinged openings and central fixed light | Metal | Metal | Existing | Existing |  | |
| THIRD FLOOR | | | | | | | | |
| 1-3-W01 | 1MS/5/009 | Solid timber framed Georgian sash window with top and bottom shutters. Timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing |  | <ul style="list-style-type: none"> Existing drop in top sash. Ease and adjusting required. Shutters currently painted shut. Adjusting required to restore full operation. |
| 1-3-W02 | 1MS/5/009 | Solid timber framed Georgian sash window with top and bottom shutters. Timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing |  | <ul style="list-style-type: none"> Existing drop in top sash. Ease and adjusting required. Shutters currently painted shut. Adjusting required to restore full operation. |
| 1-3-W03 | 1MS/5/009 | Solid timber framed Georgian sash window with top and bottom shutters. Timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing |  | <ul style="list-style-type: none"> Existing drop in top sash. Ease and adjusting required. |

| | | | | | | | | |
|---------|-----------|---|-------|-------|------------------|------------------|---|---|
| 1-3-W04 | 1MS/5/009 | Solid timber framed Georgian sash window with top and bottom shutters. Timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing |   | <ul style="list-style-type: none"> Existing drop in top sash. Ease and adjusting required. Existing damage to top window architrave and reveal panelling. Repair works required. Right shutter doesn't fully fold. Adjusting required. |
| 1-3-W05 | 1MS/5/009 | Solid timber framed Georgian sash window with top and bottom shutters. Timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing |   | <ul style="list-style-type: none"> Existing drop in top sash. Ease and adjusting required. Existing damage to bottom rail. Sectional replacement required. Bottom left pane of glass is cracked. Replacement required. |
| 1-3-W06 | 1MS/5/013 | Solid timber framed single opening casement window | Paint | Paint | Existing Opening | Existing Opening |  | <ul style="list-style-type: none"> Existing window to be removed and replaced. Making good works to window surround required. |
| 1-3-W07 | 1MS/5/013 | Solid timber framed Georgian sash window | Paint | Paint | Existing | Existing |   | <ul style="list-style-type: none"> Existing drop in top sash. Ease and adjusting required. Existing damage to bottom rail. Repair work required. |

| | | | | | | | | |
|----------|------------|--|-------|-------|----------|----------|---|---|
| 1-3-W08 | 1MS/5/013 | Solid timber framed Georgian sash window | Paint | Paint | Existing | Existing |  | <ul style="list-style-type: none"> Existing drop in top sash. Ease and adjusting required. |
| 1-3-W09 | 1MS/5/013 | Solid timber framed Georgian sash window | Paint | Paint | Existing | Existing |  | |
| 1A-3-W01 | 1AMS/5/001 | Solid timber framed Georgian sash window with timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing |  | <ul style="list-style-type: none"> Right sash cord missing. Replacement required. |
| 1A-3-W02 | 1AMS/5/001 | Solid timber framed Georgian sash window with timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing |  | <ul style="list-style-type: none"> Existing drop in top sash. Ease and adjusting required. |

| | | | | | | | | |
|----------|------------|--|-------|-------|----------|----------|--|---|
| 1A-3-W03 | 1AMS/5/001 | Solid timber framed Georgian sash window with timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing |  | <ul style="list-style-type: none"> Both sash cords are snapped. Replacements required. |
| 1A-3-W04 | 1AMS/5/001 | Solid timber framed Georgian sash window with timber floor to cill and reveal panelling. | Paint | Paint | Existing | Existing |  | <ul style="list-style-type: none"> Generally in very poor condition. Bottom rail is rotten and glass panes are very loose. Full replacement may be required. |
| 1A-3-W05 | 1AMS/5/001 | Solid timber framed Georgian sash window with Georgian wired frosted glass | Paint | Paint | Existing | Existing |  | |