

SCHEDULE OF LUMINAIRES/B

HEATON PARK HALL

Carried out by Gerard Mitchell on 9th February 2022
Updated 29th January 2024 & 18th May 2024

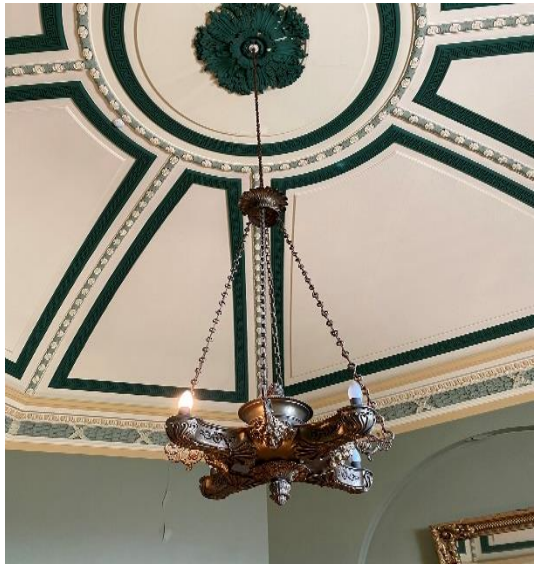
EXTERNAL LIGHTING

	Area Name: **Front & Rear Entrance Elevation** Foundation of former flood lighting **Existing Description of Luminaire –** Tungsten Flood Lights 4No Now Removed **Proposal:** Install with new LED floodlights in existing locations with colour adaptation for key data at both front and rear elevations controlled to meet English Heritage requirements. **Note- Will be required to carry out surveys for protected species Bats etc.**	
	Room Name: **Portico** Room Number: **Existing Description of Luminaire** – six recessed square down lighters to illuminate access to doorway – investigation was required to ascertain if existing conduits can be reused **Proposal:** Install with new square led down lighters with emergency lighting and reuse existing locations and apertures if possible. **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	Intrusive Survey – Confirmed existing downlighters are supplied from bedroom floor void and can be used to rewire. 

	Area Name: **Entrance to Orangery** Room Number: **Existing Description of Luminaire** – **Proposal:** Install ground base flood lighting to flood both elevations. **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	Dextra Lighting RGB Flood Light as highlighted in row 1 
	Area Name**: Entrance to Orangery** Room Number: **Existing Description of Luminaire** Several old 2000 florescent fittings **Proposal: Remove all old and damaged lighting and replace with combined LED wall light with integral emergency lighting** **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	Steon Lighting Opus Whitewell Range E27 LED Oxidised Copper Lantern luminaire complete with 3Hr Emergency Lighting Facility. 

	Area Name: **Rear Entrance to Orangery Courtyard and Plant Room** **Existing Description of Luminaire** **Proposal:** Remove all old and damaged lighting and replace with combined LED wall light with integral emergency lighting **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	Dextra Lighting Opus Wall Pack Grey C/W 3Hour Emergency Lighting Facility  **NOTE** – <u>HAS NOW BEEN REMOVED NEW LIGHTING TO BE INTRODUCED ON ORANGERY</u>

GROUND FLOOR INTERNAL AREAS



Room Name: **Library**
Room Number: EG.3

Existing Description of Luminaire – MCC Historic Report (Lisa White)

1972-103 Colza Oil hanging lamp, converted to electricity. Purchased from Irene Kelly, Knaresborough, 1972 £195. A good piece, suited to the re-vamping of the Library in 1823 by Lewis Wyatt, but rather small in scale for the grandeur of the room. Check inventories for original fittings? Could be retained for use elsewhere in the house, depending on future use.

Proposal: Existing luminaire to be taken down, refurbished, cleaned, and replaced in the Inner Hall with the following options for the library.

An original replica piece from the Dundee Town Hall project, perfectly in-keeping with the building or replaced if budget allows with crystal chandelier.

Note – Photographic and Video Evidence will be Recorded as part of the Removal Process

MCC have requested Brotheridge Chandeliers Lighting Specialist or Chelsom Lighting to carry out the refurbishment of the existing

Chelsom Lighting Proposal – as below (now not available.
New Chandelier subject to budget proposed detail to follow



Note Existing 1972-103 Colza Oil hanging lamp to be relocated to ground floor Inner Hall following its refurbishment.



Chelsom Flemish Style Chandelier



Room Name: **Ante Room to Library**
Room Number: EG.2

Existing Description of Luminaire – Currently no existing lighting in this room

Proposal: To install 2No new luminaires to this area as highlighted in next column and which should be approved by conservation officer with an original replica from the Dundee Town Hall project, perfectly in-keeping with the building

Note – Photographic and Video Evidence will be Recorded as part of the Removal Process

Chelsom Lighting Proposal



ARCHITECTURAL CLASSIC FLUSH FITTING IN COPPER BRONZE FINISH
Ø600mm
Steel frame with lead castings and acrylic bowl
Includes lamps.

Note - Alternative unit will be proposed following approval of the new central library proposal



Chelsom Lighting Ceiling Mounted Bubble Range

	Room Name: **Organ** Room Number: EG.4 **Existing Description of Luminaire** – 2010 bulkhead luminaire **Proposal:** The existing new bulkhead lighting is to be removed and not replaced with new lighting - Temporary mobile lighting to be used by maintenance operatives.	No new luminaire required

	Room Name: **Music Room** Room Number: EG.4 **Existing Description of Luminaire** – Large Crystal Glass Large Regency, chandelier. To be rewired internally and electrified at the arms. **MCC Historic Report (Lisa White)** Glass chandelier c 1815 by John Blades, wired for electric light. A grand piece – possibly purchased by Manchester for Platt Hall? Details of its purchase should be in MAG files? Slightly small for such a grand room, one of the most significant interiors in the house given the family association with fine music and performance. The chandelier deserves refitting for electric light and the wonky paraffin wax candles removed. The silk sleeve on the suspension chain is a reproduction of the usual sleeve fitted to disguise the chain and cantilever systems used on such chandeliers which, when only fitted with candles, needed to be let down for trimming and replacing candles. The window curtain arrangement and pier glasses between the windows and the central ceiling rose suggest alterations made during the 2nd Earl of Wilton's lifetime, 1814-1884. Check inventories (if they exist) to find out what the original lighting might have been in the Music Room **Proposal:** Existing luminaire to be taken down, refurbished, rewired cleaned, and replaced complete **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	MCC have requested Brotheridge Chandeliers Lighting Specialist or Chelsom Lighting to carry out the refurbishment of the existing chandelier (basically to be rewired internally and electrified at the arms.) This process will be on site in a secured workshop room with opportunity for interested parties to view the process. Generally, this includes for ▪ Dismantle chandelier. ▪ Remove frame, replace chain, tie in flex. ▪ Replace 33 icicles plus 66 Regency top double point buttons. ▪ Changing head pins on chains of crystals, pendants & dressings. ▪ Taking out old wiring from the ceiling, removing flex and lamp holders. ▪ Rewiring arms in double insulated flex. ▪ Rewiring from the connector at the top of the chandelier through the stem and making connections in the base. ▪ Supply, SES lamp holders, flex, connectors, brass tubing, and candle tubes. ▪ Cleaning. ▪ Reassembling



Room Name**: Corridor**
Room Number: EG.C1
Existing Description of Luminaire - 4 No Brass Ceiling Mounted fitting c/w Halewood & Ackroyd Conical Glass 3No are damaged.

Proposal: The existing lighting is to be replaced by a new Opal Sphere luminaire complete with separate Led- 4 emergency light and long throw presence detector and approved by conservation officer

Note – Photographic and Video Evidence will be Recorded as part of the Removal Process

Note - Due to the recent water ingress the selection of the new luminaire shall be a surface mounted heritage glass luminaire with possible 3hour emergency lighting facility

If integral emergency lighting is not available then surface mounted units similar to the fire alarm detection will be installed

Chelsom Lighting Ceiling Mounted Bubble Range







Surface mounted 3Hr emergency light unit

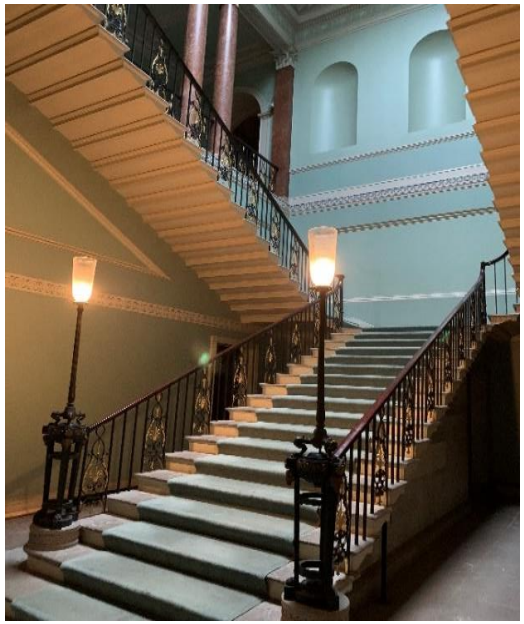
	Room Name: **Inner Hall** Room Number: CG.3 **Existing Description of Luminaire** - chain suspension luminaire with fluted Monks Cap and Opal Sphere (150W) **Proposal: To** install the existing suspension luminaire from the library after refurbishment Each will be complete with integrated emergency where possible **Note** – existing globe luminaire will be refurbished and installed in adjacent skylight area **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	
	Room Name: Inner Hall Void Room Number: **Existing Description of Luminaire** – Currently no existing lighting in this area However from records a 150W wall mounted batten fitting at high level was installed. **Proposal:** To install new luminaires to this area as highlighted in next column and approved by conservation officer. Current thinking to install the existing chain suspension luminaire with fluted Monks currently installed in the Inner Hall MCC have requested Brotheridge Chandeliers Lighting Specialist or Chelsom Lighting to carry out the refurbishment of the existing	

	Room Name: Billiards Room Room Number: CG.4 **Existing Description of Luminaire** – Four arm clear glass Venetian candelabra on chain suspension with candle lamp's **MCC Historic Report (Lisa White)** Purchased in 1969 (£120) from a sale at Ramsdell Hall, Stoke on Trent, Staffordshire. Date suggested is 1800-1830. I wonder if they are incomplete, originally with glass drops? They appear too plain and small scale for their location in the Saloon, the grandest room in the house. Worth checking the inventories (if they exist) to see if there were chandeliers or lanterns in this location. **Proposal:** The existing luminaire which will be taken down, refurbished, cleaned, and replaced complete with an original replica piece from the Dundee Town Hall project, perfectly in-keeping with the building or replaced if budget allows with crystal chandelier. The original fitting is to be reused in the yellow bedrooms on the first floor after refurbishment. **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process MCC have requested Brotheridge Chandeliers Lighting Specialist or Chelsom Lighting to carry out the refurbishment of the existing	To install new luminaires to this area as highlighted in the Lighting Specialist documentation and approved by conservation officer/ lighting selection process team.  ARCHITECTURAL CLASSIC PENDANT IN COPPER BRONZE FINISH OR CHANDILER Ø900mm Steel frame with lead castings and acrylic bowl Includes lamps.

	Room Name: Saloon Room Number: CG.5 **Existing Description of Luminaire** – Repro late Georgian Style Chandelier with S arms, kick arms and spire arms **MCC Historic Report (Lisa White)** This is a reproduction chandelier, purchased in 1976, made by Wilkinson and Son, renowned manufacturers of replica and restorers of historic chandeliers. The commission for this chandelier should be on file, obviously carefully thought through in terms of scale and location. While not original to the house, it is very appropriate and I would recommend its retention, though much depends on the future use of the interiors at Heaton. **Proposal:** Existing luminaire to be taken down, refurbished, cleaned, and replaced complete with LED and integrated emergency requirement. **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	MCC have requested Brotheridge Chandeliers Lighting Specialist or Chelsom Lighting to carry out the refurbishment of the existing chandelier (basically to be rewired internally and electrified at the arms.) This process will be on site in a secured workshop room with opportunity for interested parties to view the process. Generally, this includes for ▪ Dismantle chandelier. ▪ Remove frame, replace chain, tie in flex. ▪ Replace 33 icicles plus 66 Regency top double point buttons. ▪ Changing head pins on chains of crystals, pendants & dressings. ▪ Taking out old wiring from the ceiling, removing flex and lamp holders. ▪ Rewiring arms in double insulated flex. ▪ Rewiring from the connector at the top of the chandelier through the stem and making connections in the base. ▪ Supply, SES lamp holders, flex, connectors, brass tubing, and candle tubes. ▪ Cleaning. ▪ Reassembling

	Room Name: Ante Room to Saloon Room Number: CG.5 Existing Description of Luminaire – Four arm clear glass/ Venetian candelabra on chain suspension with candle lamp's **MCC Historic Report (Lisa White) - 2No off** Purchased in 1969 (£120) from a sale at Ramsdell Hall, Stoke on Trent, Staffordshire. Date suggested is 1800-1830. I wonder if they are incomplete, originally with glass drops? They appear too plain and small scale for their location in the Saloon, the grandest room in the house. Worth checking the inventories (if they exist) to see if there were chandeliers or lanterns in this location. **Proposal:** The existing luminaires two Venetian candelabra which will be taken down, refurbished, cleaned, and reinstalled in the first-floor main bedrooms as follows – East Bedroom & Palm Tree **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	To install new luminaires to this area as highlighted in the Lighting Specialist documentation and approved by conservation officer/ lighting selection process team. **Note** luminaire discontinued and Heritage team felt that two existing candelabra luminaires (1972 Irene Kelly five arm luminaires from the Dining room and Yellow bedroom would be more suitable to sit alongside the existing larger 1976, chandelier made by Wilkinson and Son,  

	Room Name**: Dining Room** Room Number: CG.6 **Existing Description of Luminaire** – Five arm clear glass candelabra on chain suspension with candle lamp's **MCC Historic Report (Lisa White)** Chandelier, glass, fitted for electricity. Dining Room. Purchased 1972 from Irene Kelly, Knaresborough, Yorkshire. This chandelier is inappropriate, too small for the scale of the magnificent room. When first decorated, it is unlikely that there would have been a central chandelier, as lighting and trimming wax candles above a dining table was not possible. Dining in the 1770s would have taken place during the afternoon, and if necessary, candlesticks and candelabra would have been brought in and placed on the dining table itself, on side tables and on the tables of the buffet in the niche to illuminate the plate displayed there. Check any inventories for original lighting equipment? Silver candelabra etc would have been listed in the inventory of plate rather than furniture. Might be worth retaining for use elsewhere in the house depending on any future plans. **Proposal:** **A decision is required** to either **maintain** the existing luminaire which will be taken down, refurbished, cleaned and replaced new larger candelabra complete with LED and integrated emergency and possibly lighting controls to **remov**e any switching requirement or replace with new appropriate aged luminaire. **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	To install new luminaires to this area as highlighted in the Lighting Specialist documentation (Brotheridge or Chelsom) and approved by conservation officer/ lighting selection process team.  IN CRYSTAL AND CHROME Crystal cut chandelier Ø840mm x 1,000mm E14 4W 2700K CANDLE SOFTLINE DIM474497 INCLUDED

	Room Name: **Grand Staircase G.F** Room Number: CG.S1 **Existing Description of Luminaire** – Wrought iron stand with clear glass bowl & 12” BC lamp mounted within the staircase. **Proposal:** Existing luminaire to be taken down, refurbished, cleaned, and replaced complete with LED and integrated emergency requirement. Discussions are taking place if LED lighting can be placed above the first floor coving (will not be able to be seen) for decorative and visual purposes **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	MCC have requested Chelsom Lighting Specialist to carry out the refurbishment of the existing staircase lighting (basically to be rewired internally and electrified) This process will be on site in a secured workshop room with opportunity for interested parties to view the process. Replace Existing Glass with Flambeau glass will be similar to image shown as this will be as orginal installed 



Room Name: **Entrance Hall**
Room Number: CG.1

Existing Description of Luminaire

MCC Historic Report (Lisa White)
Colza Oil bronze and glass hanging lamp, 1800-1820s – or possibly later 19th Century. Now fitted for electricity. Not original to the house? Originally I would expect there to have been a large hall lantern hanging from the center of the ceiling in the 1770s, which may have been replaced by and oil lamp later, possibly followed by gas installation and finally electricity. Check: is there an inventory of the house contents taken after the death of the 1st and 2nd Earls, 1814 and 1882? Are light fittings mentioned? **inventory checked with JM

Proposal:

Decision is required by MCC to either refurbish clean and reinstate the existing Colza Oil bronze luminaire in the room or install a new large heritage suspended lantern

Existing refurbished Colza Oil bronze luminaire or new lanterns both suspended as highlighted in the next row integrated.

Note – Photographic and Video Evidence will be Recorded as part of the Removal Process]





Contractor to include for both the refurbishment of the existing and the supply and installation of the new lantern

MCC have requested Brotheridge Chandeliers Lighting Specialist or Chelsom Lighting to carry out the refurbishment of the existing

	Room Name: **Entrance Hall Adjacent Office** Room Number: CG.8 **Existing Description of Luminaire –** Linear 1500mm Fluorescent Luminaires **Proposal:** Existing luminaires to be taken down and removed and replaced complete with new Opal Sphere LED and where possible integrated emergency lighting.	
	Room Name: Morning Room Room Number: CG.2 **Existing Description of Luminaire - C**hain suspension luminaire with fluted Monks Cap and Opal Sphere (100W **Proposal:** Existing luminaire to be taken down, refurbished, cleaned, and installed within the morning room. **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process]	MCC have requested Brotheridge Chandeliers Lighting Specialist or Chelsom Lighting to carry out the refurbishment of the existing luminaire Existing luminaire to be taken down, refurbished, cleaned, and installed within the morning room. 

	Room Name: Exhibition Room Room Number: EG.1 **Existing Description of Luminaire** – Lighting track with spotlights for exhibition displays. **Proposal:** The existing lighting is to be replaced with new magnetic 3 circuit track c/w LED wall washers, linear spots integrated emergency and lighting controls as highlighted in next column and approved by conservation officer. **Note** – No Photographic and Video Evidence Required	Refer to Lighting Specialist documentation and all luminaires will be approved by conservation officer and lighting selection process team. 
	Room Name: Stairs Room Number: EG.S1 **Existing Description of Luminaire** – Batten on swan deck bracket **Proposal:** The existing luminaire is in poor condition and is to be replaced with new chain suspension luminaire with fluted Monks Cap and Opal Sphere (150W) c/w integrated emergency lighting and lighting controls as highlighted in next column and approved by conservation officer **Note** – No Photographic and Video Evidence Required	

	Room Name: West Loggia Room Number: **Existing Description of Luminaire** No existing lighting installed in this area.	Lighting will be taken from the new external floodlighting to the building – Refer to external lighting
	Room Name: Orangery Conservatories Room Number: Catering Facility **Existing Description of Luminaire** – **Proposal:** No works to the lighting and small power included in this project. **Note** – No Photographic and Video Evidence Required	Note the Orangery Area id being refurbished under a separate project that is currently going through MCC Panning Portal including all heritage reviews

FIRST FLOOR INTERNAL AREAS

	Room Name: Store FF Room Number: EF.1 **Existing Description of Luminaire** – Flex Pendant With GLS Bulb **Proposal** As this area of the building is in need of urgent conservation and refurbishment works – current thoughts **were t**o treat the first-floor former working areas as temporary installation however new heritage lighting is preferred	 **Note** – a figure of £200.00 per luminaire has been included to supply a new ceiling mounted circular glass globe heritage lighting for each of the rooms and corridor 
	Room Name: Assistant Keepers Office Room Number: EF.2 **Existing Description of Luminaire** - Batten Fluorescent **Proposal** As this area of the building is in need of urgent conservation and refurbishment works – current thoughts **were t**o treat the first-floor former working areas as temporary installation however new heritage lighting is preferred	 **Note** – a figure of £200.00 per luminaire has been included to supply a new ceiling mounted circular glass globe heritage lighting for each of the rooms and corridor 

	Room Name: Staff Locker Room FF Room Number: EF.3 **Existing Description of Luminaire** - Batten Fluorescent **Proposal** As this area of the building is in need of urgent conservation and refurbishment works – current thoughts **were t**o treat the first-floor former working areas as temporary installation however new heritage lighting is preferred	 **Note** – a figure of £200.00 per luminaire has been included to supply a new ceiling mounted circular glass globe heritage lighting for each of the rooms and corridor 
	Room Name: Staff Room FF Room Number: EF.4 **Existing Description of Luminaire** – Surface Batten Fluorescent **Proposal:** As this area of the building is in need of urgent conservation and refurbishment works – current thoughts **were t**o treat the first-floor former working areas as temporary installation however new heritage lighting is preferred	 **Note** – a figure of £200.00 per luminaire has been included to supply a new ceiling mounted circular glass globe heritage lighting for each of the rooms and corridor 

	Room Name: Store FF Room Number: EF.5 **Existing Description of Luminaire** – Pendant Drop with GLS Bulb – not working **Proposal:** As this area of the building is in need of urgent conservation and refurbishment works – current thoughts **were t**o treat the first-floor former working areas as temporary installation however new heritage lighting is preferred	 **Note** – a figure of £200.00 per luminaire has been included to supply a new ceiling mounted circular glass globe heritage lighting for each of the rooms and corridor 
	Room Name: Above EF.5 & 6 Room Number: EF.6 **Existing Description of Luminaire** External bulkhead with glass globe **Description**: Access to this area is gained through EF.5 **Proposal:** As this area of the building is above the ceiling and in need of urgent conservation and refurbishment works – current thoughts are to treat the first floor former working areas as temporary installation using standard Led luminaires and associated surface mounted PVC trunking	

	Room Name: Staff Room FF Room Number: EF.6 **Existing Description of Luminaire** – Surface Batten Fluorescent **Proposal:** As this area of the building is in need of urgent conservation and refurbishment works – current thoughts **were t**o treat the first-floor former working areas as temporary installation however new heritage lighting is preferred	 **Note** – a figure of £200.00 per luminaire has been included to supply a new ceiling mounted circular glass globe heritage lighting for each of the rooms and corridor 
	Room Name: Corridor FF Room Number: EF.C1 **Existing Description of Luminaire** – Surface Mounted Linear Batten Fluorescent **Proposal** As this area of the building is in need of urgent conservation and refurbishment works – current thoughts **were t**o treat the first-floor former working areas as temporary installation however new heritage lighting is preferred **Selection** Surface mounted circular bulkhead with integral emergency lighting and controls	 **Note** – a figure of £200.00 per luminaire has been included to supply a new ceiling mounted circular glass globe heritage lighting for each of the rooms and corridor 

	Room Name: Orange Bedroom Room Number: CF.1 **Existing Description of Luminaire - C**hain suspension luminaire with fluted Monks Cap and Opal Sphere (100W) **Proposal;** Replace with New **C**hain suspension luminaire with fluted Monks Cap and Opal Sphere – Chelsom Lighting **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	
	Room Name: Pink Bedroom Dressing Room FF Room Number: CF.2 **Existing Description of Luminaire - C**hain suspension luminaire with fluted Monks Cap and Opal Sphere (100W) **Proposal; Maintain** the existing luminaire which will be taken down, refurbished, cleaned and replaced new LED lamps and integrated emergency and possibly lighting controls to **remov**e any switching requirement or replace with new appropriate aged luminaire **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	MCC have requested Chelsom Lighting or Brotheridge Chandeliers Lighting Specialist to carry out the refurbishment of the existing chandelier (basically to be rewired internally and electrified at the arms.)

	Room Name: **Pink Bedroom FF** Room Number: CF.3 **Existing Description of Luminaire - C**hain suspension luminaire with fluted Monks Cap and Opal Sphere (100W) **Proposal;** **Maintain** the existing luminaire which will be taken down, refurbished, cleaned **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	MCC have requested Chelsom Lighting or Brotheridge Chandeliers Lighting Specialist to carry out the refurbishment of the existing chandelier (basically to be rewired internally and electrified at the arms.)
	Room Name: Dressing Room FF Room Number: CF.4 **Existing Description of Luminaire** – Surface Batten Fluorescent **Proposal:** **A decision is required** to either **maintain** the existing luminaire which will be taken down, refurbished, cleaned **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	

	Room Name: Store FF Room Number: CF.6 / CF.5 **Existing Description of Luminaire** - Currently No Lighting Installed **Proposal** Install new lighting in areas a mixture of chain suspension **-** luminaire with fluted Monks Cap and Opal Sphere and wall mounted decorative fittings	
	Room Name: East Bedroom FF Room Number: CF.7 **Existing Description of Luminaire -** Tube suspension luminaire with Hailwood Ackroyd Acorn Type Opal Glass (100W) **Proposal:** Refurbish the existing luminaire which will be taken down, refurbished, cleaned and handed over to the client and be replaced existing candelabra from the saloon after its refurbishment **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process MCC have requested Chelsom Lighting or Brotheridge Chandeliers Lighting Specialist to carry out the refurbishment of the existing chandelier (basically to be rewired internally and electrified at the arms.)	. Candelabra from the Saloon 

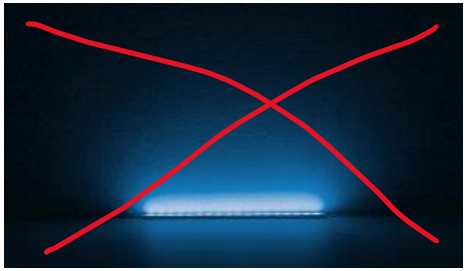
	Room Name: Yellow Bedroom Lobby FF Room Number: CF.8 **Existing Description of Luminaire** Currently no existing lighting in this room **Proposal:** To install new luminaire to this area as highlighted in next column and approved by conservation officer	
	Room Name: Yellow Dressing Room FF Room Number: CF.9 **Existing Description of Luminaire - C**hain suspension luminaire with fluted Monks Cap and Opal Sphere (100W) **Proposal:** Refurbish the existing luminaire which will be taken down, refurbished, cleaned	

	Room Name: Yellow Bedroom FF Room Number: CF.10 **Existing Description of Luminaire** – Six Lamp Chandelier with Candle Lamps **MCC Historic Report (Lisa White)** Small glass chandelier purchased 1972 Irene Kelly, Knaresborough £115. Attractive but probably not appropriate for a bedchamber where lighting would more likely have been in the form of candelabra and candlesticks on tables for efficient trimming. The existing chandelier to be installed in the ground floor Saloon room after refurbishment. **Proposal:** To install newly refurbished fitting from the Billiards Room into the Yellow Bedroom as highlighted in next column and approved by conservation officer and relocate the existing fitting to the Yellow Bedroom	Install the Billiards Room existing chandelier into the yellow bedroom following refurbishment MCC have requested Chelsom Lighting or Brotheridge Chandeliers Lighting Specialist to carry out the refurbishment of the existing chandelier (basically to be rewired internally and electrified at the arms.) 

	Room Name: Cupola Room FF Room Number: CF.11 **Existing Description of Luminaire -** –Ten Arm tent & Waterfall Regency Chandelier with Candle Lamps **MCC Historic Report (Lisa White)** LW comments: 1958.103 Glass chandelier, 1810-20, fitted for electricity. Purchased 1958 £350 Cecil Davis. Good quality and appropriate scale for this magnificent room. Was there a central chandelier originally? Check inventories if possible. When first furnished, there would have been either torchères or small gilt tables with candelabra in front of the mirrors or pier glasses between the windows, which acted as 'night-time' windows when the shutters were closed and curtains let down, illuminating the stunning decoration by Rebecca. Suggest retaining the chandelier, depending on future use of the Hall **Proposal:** Existing luminaire to be taken down, refurbished, cleaned, and replaced complete with LED and provided with emergency lighting through static inverter. **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	MCC have requested Brotheridge Chandeliers or Chelsom Lighting Specialist to carry out the refurbishment of the existing chandelier (basically to be rewired internally and electrified at the arms.) This process will be on site in a secured workshop room with opportunity for interested parties to view the process Generally, this includes for ▪ Dismantle chandelier. ▪ Remove frame, replace chain, tie in flex. ▪ Replace 33 icicles plus 66 Regency top double point buttons. ▪ Changing head pins on chains of crystals, pendants & dressings. ▪ Taking out old wiring from the ceiling, removing flex and lamp holders. ▪ Rewiring arms in double insulated flex. ▪ Rewiring from the connector at the top of the chandelier through the stem and making connections in the base. ▪ Supply, SES lamp holders, flex, connectors, brass tubing and candle tubes. ▪ Cleaning. ▪ Reassembling.

	Room Name: Palm Tree Bedroom FF Room Number: CF.12 **Existing Description of Luminaire - C**hain suspension luminaire with fluted Monks Cap and Opal Sphere (100W) **Proposal;** Remove the existing luminaire and replace with the refurbished Venetian candelabra from the GF Saloon **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	Venetian candelabra from the Ground Floor Saloon. MCC have requested Brotheridge Chandeliers or Chelsom Lighting Specialist to carry out the refurbishment of the existing chandelier 
	Room Name: Palm Tree Dressing Room FF Room Number: CF.13 **Existing Description of Luminaire - C**hain suspension luminaire with fluted Monks Cap and Opal Sphere (100W) **Proposal;** Replace with new decorative chandelier complete with LED and integrated emergency and possibly lighting controls to remove any switching requirement **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	

	Room Name: Palm Tree Bedroom Lobby FF Room Number: CF.14 **Existing Description of Luminaire** **Currently no existing lighting in this room** **Proposal:** To install new luminaire to this area as highlighted in next column and approved by conservation officer.	
	Room Name: Grand Staircase F.F Room Number: CF.S1 **Existing Description of Luminaire** – Wrought iron stand with clear glass bowl & 12” BC lamp mounted within the staircase. **Proposal:** Existing luminaire to be taken down, refurbished, cleaned, and replaced complete with LED and provided with emergency lighting through static inverter requirement. Install new Fambeau Glass to suit period **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	Chelsom Heritage Specialist Lighting to be commission to refurbish, clean the wrought iron luminaire on site and install the new Flambeau glass Electrical Contractor to test existing MICC cables to ascertain if the project could reuse the insitu - cables

	Room Name: Grand Staircase F.F Ceiling Coving Area Room Number: CFS1 **Existing Description of Luminaire** – Currently No Lighting **Proposal:** Install new AluLED RGB above the coving which is designed for indirect coloured accent lighting to create a range of decorative effects and provide lighting to the staircase **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	Note Removed from project – did not meet the requirement for this Grade 1 Listed building  
Currently No Access located in Fire Damage Area	Room Name: Concealed Stairs Landing Room Number: CF.S2 **Existing Description of Luminaire** **Proposal:** Replace with appropriate IP65 LED bulkheads and switching with all cables been clipped to the mortar not the brickwork. Note - These luminaires will have included emergency lighting facility as well **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	

	Room Name: Male & Female WC Room Number: CF.14 / CF.15 **Existing Description of Luminaire-** 2010 circular 2D bulkhead luminaires **Proposal:** Replace with LED similar model complete with LED and integrated emergency and possibly lighting controls to remove any switching requirement **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	 
	Room Name: Risers Room Number: General **Existing Description of Luminaire-** 2010 - 2D bulkhead luminaires **Proposal:** Replace with LED similar model complete with LED and integrated emergency and possibly lighting controls to remove any switching requirement **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	

BASEMENT FLOOR INTERNAL AREAS

	Room Name: - Basement Corridors **Existing Description of Luminaire** – Generally GLS bulkheads , T8 linear fluorescent fittings and GLS 100Watt lamps in cage with flexible PVC/PVC cable **Proposal:** Replace with appropriate IP65 LED bulkheads and switching with all cables been clipped to the mortar not the brickwork. Note - These luminaires will have included emergency lighting facility as well **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	
	Room Name: - Basement Corridors Voids **Existing Description of Luminaire** – Generally GLS 100Watt lamps in cage with flexible PVC/PVC cable or no lighting at all **Proposal:** Replace with appropriate IP65 LED bulkheads and switching with all cables been clipped to the mortar not the brickwork. Note - These luminaires will have included emergency lighting facility as well **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	

	Room Name: Rear Exterior Room Number: Boiler Room **Existing Description of Luminaire** – Generally GLS bulkheads in plant rooms , **Proposal:** Replace with appropriate IP65 LED bulkheads and switching with all cables been clipped to the mortar not the brickwork. Note - These luminaires will have included emergency lighting facility as well	
	Room Name: Basement Lobby Room Number: WG.C3 **Existing Description of Luminaire** –, T8 linear fluorescent fittings in switch rooms **Proposal:** Replace with appropriate IP65 LED bulkheads and switching with all cables been clipped to the mortar not the brickwork. Note - These luminaires will have included emergency lighting facility as well.	

	Room Name: Number of Void Space Close to Stairs Room Number: Various **Proposal:** Replace with appropriate IP65 LED bulkheads and switching with all cables been clipped to the mortar not the brickwork. Note - These luminaires will have included emergency lighting facility as well. **Note** – Photographic and Video Evidence will be Recorded as part of the Removal Process	

FIRE DAMAGED
INTERNAL AREAS

	Room Name: Main Entrance to fire damaged areas Room Number: WG1 **Existing Description of Luminaire** – The whole of the fire damaged areas were provided with 110Volt Festoon lighting when the building works took place to secure the building after the fire – currently very few work and operatives are required to visit the areas servicing the fire and intruder alarm detection **Proposal: - Classed as Temporary Solution** Remove the Festoon lighting and replace with appropriate IP65 LED bulkheads and switching with all cables been clipped to the mortar not the brickwork . Note - These luminaires will have included emergency lighting facility as well **Note** – No Photographic and Video Evidence Required	 
	Room Name: Corridor GF & FF Room Number: EG.S1 **Existing Description of Luminaire** - **Classed as Temporary Solution** – Festoon lighting currently not working **Proposal: Classed as Temporary Solution** Remove the Festoon lighting and replace with appropriate IP65 LED bulkheads and switching with all cables been clipped to the mortar not the brickwork. Note - These luminaires will have included emergency lighting facility as well **Note** – No Photographic and Video Evidence Required	 

	Room Name: Stairs Case GF Room Number: WG S1 **Existing Description of Luminaire** – Currently No Lighting Provided **Proposal: Classed as Temporary Solution** Use temporary mobile lighting when required to work in staircase area – Will include for local power outlets near these areas. **Note** – No Photographic and Video Evidence Required	
	Room Name: Former Kitchen Room Number: WG 12 **Existing Description of Luminaire** – No Festoon Lighting **Proposal: Classed as Temporary Solution** Remove the existing Festoon lighting and replace with appropriate IP65 LED bulkheads and switching with all cables been clipped to the mortar not the brickwork. Note - These luminaires will have included emergency lighting facility as well. **Note** – No Photographic and Video Evidence Required	 

DAMAGED FORMER BAKERY BUILDING INTERNAL AREAS

	Room Name: All Areas **Existing Description of Luminaire** – No Lighting Installed **Proposal: - Classed as Temporary Solution** Install appropriate IP65 LED bulkheads and switching with all cables been clipped to the mortar not the brickwork. Note - These luminaires we have included emergency lighting facility as well. **Note** – No Photographic and Video Evidence Required	 