PLINTH AND RAILINGS TO BE REMOVED AND STORED FOR REUSE/REINSTATEMENT AS PART OF THE WORKS TO APPROX EXTENT SHOWN. NOTE ANY REMOVED RAILINGS TO BE CAREFULLY STORED - REFER TO CONSERVATION ARCHITECTS WORKS REQUIREMENTS

EXISTING CONCRETE HARDSCAPING TO BE REMOVED TO FACILITATE NEW LANDSCAPING REFER TO CIVIL ENGINEERS AND LANDSCAPE ARCHITECTS WORKS REQUIREMENTS

NEW OPENING IN EXISTING FACADE TO FACILITATE SUBSTATION/SWITCH ROOM GENERATOR WORKS TO STRUCTURAL ENGINEER AND CONSERVATION ARCHITECTS WORKS REQUIREMENTS FOR FORMATION OF OPENINGS-NOTE ON -SITE CONFIRMATION OF OPENING WIDTH SHALL BE AGREED AND MARKED OUT ON SITE PRIOR TO WORKS TO EXISTING BRICK DIMENSIONS TO AVOID CUTTING FULL/HALF BRICKS

ALL BRICK AND STONE TO BE SALVAGED CLEANED AND STORED FOR REUSE

EXISTING LAMPOST TO BE REMOVED AND STORED DURING WORKS FOR REINSTATEMENT IN REVISED LOCATION AS PER DRAWING CAG-GRA-XX-00-DR-A-020100 CONTRACTOR TO LIAISE WITH LOCAL AUTHORITY REGARDING REMOVAL/STORAGE AND REINSTATEMENT

PAVEMENT REMOVAL TO FACILITATE WORKS
STONE PAVIORS AND KERBS TO BE SALVAGED FOR REINSTATEMENT AS A PART OF THE WORKS
REFER TO LANDSCAPE ARCHITECTS WORKS REQUIREMENTS
EXISTING BOLLARDS TO BE REMOVED AND FITTED WITH RETENTION PLATES BY LOCAL AUTHORITY/STORED AND REINSTATED FOLLOWING PAVEMENT WORKS

REFURBISHMENT WORKS AND REPLACEMENT OF DOUBLE GLAZED UNITS TO BE CARRIED OUT TO EXISTING SCREEN- REFER TO FACADE ENGINEER WORKS REQUIREMENTS

REMOVAL OF ALL DEBRIS AND FULL CLEANING AND MAKING GOOD REQUIRED TO INACCESSIBLE AREA BEHIND GLAZED FACADE AS PART OF GLAZING REMOVAL WORKS

REFER TO CIVIL ENGINEERING SPECIFICATION FOR CARRIAGEWAY WORKS

EXISTING TRAFFIC SIGN TO BE REMOVED AND STORED DURING WORKS FOR REINSTATEMENT

EXISTING LAMPOST TO BE REMOVED AND STORED DURING WORKS FOR REINSTATEMENT

CAREFULLY REMOVE EXISTING GABLED BRICKWORK FACADE AND SALVAGE FOR REUSE ALL BRICK, STONE STRING COURSES SILLS WINDOW SURROUNDS, QUOINS COPINGS, WINDOWS ETC FOR REUSE
REFER TO STRUCTURAL ENGINEERS AND CONSERVATION ARCHITECTS WORKS REQUIREMENTS FOR DEMOLITIONS AND FACADE WORKS

REMEDIAL WORKS TO ADDRESS WATER INGRESS IN THIS AREA- REFER TO ARCHITECTS DETAIL DRAWINGS FOR REMOVALS IN THIS AREA

ESB ELECTRICAL BOX TO BE RELOCATED REFER TO MEP WORKS REQUIREMENTS

EXISTING LAMPOST TO BE REMOVED AND STORED DURING WORKS FOR REINSTATEMENT

CAREFULLY SURVEY PHOTOGRAPH AND RECORD DISMANTLE AND STORE EXISTING STONE PIER FOR REINSTATEMENT AS PART OF NEW WORKS- REFER TO CONSERVATION ARCHITECTS WORKS REQUIREMENTS

EXISTING STONE PIER TO BE RETAINED AND PROTECTED DURING WORKS

EXISTING TIMBER TRUSSES TO BE CAREFULLY REMOVED SALVAGED FOR STORAGE

EXISTING 6 NO WINDOWS HALF MOON FACADE TO BE REMOVED AND USED FOR REPAIR WHERE SUITABLE REFER TO CONSERVATION ARCHITECTS WORKS REQUIREMENTS

EXISTING TIMBER PARQUET TO BE REMOVED/CLEANED AND STORED FOR REUSE

HALF MOON THEATRE

CAREFULLY REMOVE EXISTING BRICKWORK WALLS AND SALVAGE FOR REUSE ALL BRICK, STONE STRING COURSES SILLS WINDOW SURROUNDS, QUOINS COPINGS, WINDOWS ETC FOR REUSE. REFER TO CONSERVATION ARCHITECTS WORKS REQUIREMENTS

EXTENT OF PARTIAL BASEMENT PLANT AREA - TO BE DEMOLISHED

EXISTING TIMBER PARQUET TO BE REMOVED/CLEANED AND STORED FOR REUSE

ALLOW FOR MAKING GOOD TO PERIMETER OF HALFMOON THEATRE WHERRE STRUCTURES FIXTURES AND FITTINGS REMOVED

EXISTING ESB SUBSTATION (RETAINED IN OPERATION NOTE ACCESS REQUIREMENTS)

CAREFUL REMOVAL OF EXISTING WALL REQUIRED AT JUNCTION TO EXISTING WALL TO PRESERVE EXISTING QUOINS REFER TO CONSERVATION ARCHITECTS WORKS REQUIREMENTS

CAREFULLY REMOVE ALL EXISTING KITCHEN FITOUT AND HYGIENIC WALL LINING RETAINING ORIGINAL CORNICING AND FABRIC BEHIND MODERN FINISHES REFER TO CONSERVATION ARCHITECTS WORKS REQUIREMENTS

EXISTING TIMBER FLOORBOARDS TO BE SALVAGED AND SET ASIDE FOR REUSE. FLOOR STRUCTURE TO BE REVIEWED WITH ARCHITECTURAL CONSERVATION OFFICER ON SITE WHEN OPENING UP IS COMPLETE FOR APPROVAL OF STRATEGY TO INSTALL NEW SOLID FLOOR

REMOVE EXISTING DOOR AND FRAME FOR REPLACEMENT

EXISTING 16TH CENTURY FIREPLACE REMOVED AND STORED BY OTHERS FOR FUTURE REINSTATEMENT ON ADJACENT WALL IN ACCORDANCE WITH CONSERVATION ARCHITECT WORKS REQUIREMENTS

EXISTING PANELED DOORS SET ASIDE FOR REUSE

LOW LEVEL RECESS TO BE FORMED IN EXISTING WALL TO SUIT RELOCATED FIRE SURROUND

EXISTING DOOR AND FRAME TO BE REMOVED FOR REPLACEMENT- NOTE REQUIREMENT TO RETAIN ORIGINAL STONE DOOR THRESHOLD FOR RESETTING AS PART OF WORKS REQUIREMENTS. REFER TO CONSERVATION ARCHITECTS DETAIL DRAWINGS

NOTE RETENTION OF EXISTING TREES PROTECTION TO BE PUT IN PLACE/ REFER TO LANDSCAPE ARCHITECTS WORKS REQUIREMENTS

CAREFULLY REMOVE LOCAL AREA OF TESSARAE MOSAIC BORDERS AT ENTRANCE TO EXISTING LECTURE THEATRE AND SALVAGE FOR REPAIR/WORK ELSWHERE ON SITE. EXISTING FLOOR SLAB TO BE CAREFULLY REMOVED AND LEVEL EXCAVATED TO ALLOW FOR NEW INSULATED GROUND FLOOR SLAB, UNDERFLOOR HEATING AND NEW TERRAZZO FINISH

NOTE INDICATIVE PLANTING RETENTION AND PROTECTION REQUIREMENTS TO TREES AND CLIMBING PLANTS AT OPERA HOUSE BOUNDARY- REFER TO LANDSCAPE ARCHITECTS DESIGN DRAWINGS AND SPECIFICATIONS

FOUNDATION TO LARGE SCALE EXISTING SCULPTURE - PROVIDE SURVEY PHOTOGRAPHIC RECORD OF FOUNDATION AND FIXING DETAIL TO SCULPTURE PRIOR TO DEMOLITION (SCULPTURE TO BE REMOVED BY OTHERS PRIOR TO START ON SITE)

SECTION OF PLINTH AND RAILINGS TO BE REMOVED AND SET ASIDE FOR REUSE FOR NEW GATE WORKS - REFER TO CONSERVATION ARCHITECTS DRAWINGS FOR DETAILS

REMOVAL OF SLAB AND STRUCTURAL WALLS AND EXCAVATION TO ALLOW CONSTRUCTION OF NEW SUBSTATION IN THIS AREA- REFER TO STRUCTURAL ENGINEERS WORKS REQUIREMENTS FOR DEMOLITIONS IN THIS AREA

TIMBER STAIR TREADS TO BE SALVAGED AND STORED FOR REUSE -

REMOVE EXISTING PLASTERBOARD PARTITION TO EXTENT INDICATED AND MAKE GOOD REMOVE PLASTERBOARD RETURN TO WALL AND MAKE GOOD EXISTING DOORS FOR USE

EXISTING TIMBER PARQUET TO BE SALVAGED AND SET ASIDE

EXISTING (NON ORIGINAL) TERRAZZO FLOOR AND SLAB TO BE REMOVED AND LEVEL EXCAVATED TO ALLOW FOR NEW INSULATED GROUND FLOOR SLAB, UNDERFLOOR HEATING AND TERRAZZO FINISH REFER

INDICATIVE OUTLINE OF EXISTING SCULPTURE AND FLOOR SLAB SUPPORT TO REMAIN IN PLACE AND BE PROTECTED DURING THE WORKS- EXCAVATION AROUND CONCRETE BASE FOR ASSESSMENT OF FORMATION OF FLOOR JOINT IN NEW TERRAZZO

REMOVE EXISTING PIPEWORK BOX OUT

NOTE RETENTION OF EXISTING TREES PROTECTION TO BE PUT IN PLACE REFER TO LANDSCAPE ARCHITECTS WORKS REQUIREMENTS

REMEDIAL WORKS TO BE CARRIED OUT TO SUBSTRATE BELOW AREA OF SEVERE CRACKING AT AREA WHERE HISTORIC WALL BELOW CURRENT SLAB . CENTRAL PORTION OF TERRAZZO FLOORING TO BE REMOVED AND REPLACED TO MATCH EXISTING - NOTE ALL TESSERAE MOSAIC BORDERS TO BE PROTECTED AND RETAINED- REFER TO CONSERVATION ARCHITECTS WORKS REQUIREMENTS FOR DETAILED SCOPE

REFER TO CIVIL ENGINEERS DRAWINGS FOR LOCATION OF SERVICES TRENCES ALONG WALL FOR UTILITIES

EXISTING SOFT LANDSCAPING/SHRUBBERY TO BE TAKEN UP TO FACILITATE NEW LANDSCAPING REFER TO LANDSCAPE ARCHITECTS WORKS REQUIREMENTS AND DRAWINGS FOR DETAILS
NOTE EXISTING TREES TO BE MAINTAINED AND PROTECTED REFER TO LANDSCAPE ARCHITECTS WORKS REQUIREMENTS FOR TREE RETENTION AND PROTECTION

REMOVE EXISTING GLAZED DOOR AND FRAME. ENLARGE OPENING WITH NEW LINTEL OVER. SALVAGE BRICK FOR REUSE. MAKE GOOD PLASTERBOARD SURROUND AND PROVIDE NEW OPE LINING TO MATCH ADJACENT PAINTED METAL DOOR LINING.

EXISTING LIFT AND ALL ASSOCIATED SERVICES AND ARCHITRAVES TO BE REMOVED IN ACCORDANCE WITH MEP WORKS REQUIREMENTS

EXISTING OPENING TO BE WIDENED TO 1200MM CLEAR WITH NEW LINTEL OVER TO STRUCTURAL ENG WORKS REQUIREMENTS

EXISTING TEMPORARY RAMPS WITH RAILINGS TO BE TO BE REMOVED

EXISTING POST FOR SIGNAGE TO BE CAREFULLY REMOVED WITHOUT DAMAGE TO EXISTING HISTORIC IRONWORK

EXISTING STONE PAVING TO BE REMOVED TO FACILITATE SERVICES ROUTING BELOW AND REINSTATED - REFER TO LANDSCAPE ARCHITECTS WORKS REQUIREMENTS

SECTION OF PLINTH AND RAILING TO BE CAREFULLY REMOVED AND SET ASIDE FOR REUSE- REFER TO CONSERVATION ARCHITECTS WORKS REQUIREMENTS FOR DETAILS

NOTE RETENTION OF EXISTING TREE PROTECTION TO BE PUT IN PLACE REFER TO LANDSCAPE ARCHITECTS WORKS REQUIREMENTS

EXISTING POST FOR SIGNAGE TO BE CAREFULLY REMOVED WITHOUT DAMAGE TO EXISTING HISTORIC IRONWORK

APPROX EXTENT OF PLINTH AND RAILING AND EXISTING GATES TO BE RECORDED DISMANTLED AND STORED FOR REINSTATEMENT FOLLOWING REFURBISHMENT TO MATCH EXISTING CONDITION (TO ALLOW FOR CONSTRUCTION ENTRANCE IF REQUIRED BY CONTRACTOR

EXISTING RWPS (LOCATION ASSUMED FROM ARCHIVE INFORMATION) RWPS TO BE RETAINED HEATING PIPEWORK REMOVED - REMOVE SECTION OF EXISTING WALL TO ALLOW FOR ASSESSMENT OF EXISTING RWP AND REINSTATE TO MAINTAIN FR60 FIRE RESISTANCE

EXISTING CONCRETE SOFFIT TO BE MADE GOOD FOLLOWING WALL REMOVALS

EXISTING RWPS (LOCATION ASSUMED FROM ARCHIVE INFORMATION RWPS TO BE RETAINED -

EXISTING CONCRETE SOFFIT TO BE MADE GOOD FOLLOWING WALL REMOVALS

EXISTING STAIR AND ASSOCIATED GLAZED LIGHTING FEATURE ARE AN ART INSTALLATION PIECE AND ARE REQUIRED TO BE RETAINED AND FULLY PROTECTED DURING THE WORKS

EXISTING RWPS (LOCATION ASSUMED FROM ARCHIVE INFORMATION RWPS TO BE RETAINED HEATING PIPEWORK REMOVED -

EXISTING RWPS (LOCATION ASSUMED FROM ARCHIVE INFORMATION RWPS TO BE RETAINED -

EXISTING RWP (LOCATION ASSUMED FROM ARCHIVE INFORMATION RWPS TO BE RETAINED -

REFER TO STRUCTURAL ENGINEERS WORKS REQUIREMENTS FOR PROPPING REQUIREMENTS TO EXISTING STEEL BEAMS ABOVE

REFER TO STRUCTURAL ENGINEERS WORKS REQUIREMENTS FOR PROPPING REQUIREMENTS TO EXISTING STEEL BEAMS ABOVE

REFER TO STRUCTURAL ENGINEERS WORKS REQUIREMENTS FOR PROPPING REQUIREMENTS TO EXISTING STEEL BEAMS ABOVE

SET ASIDE EXISTING PANELED DOORS FOR REUSE

REMOVE ALL FINISHES TO EXISTING MASONRY WALLS IN COURTYARD AS INDICATED- REFER TO CONSERVATION ARCHITECTS WORKS REQUIREMENTS / FOR DETAILS

WHERE NEW OPENINGS ARE FORMED THROUGH THE RETAINED BUILDING AND THE EXTENSION THE WALLS DESIGNATED AS 90 MINUTE COMPARTMENT WALLS FOR FIRE STRATEGY SHALL BE RECORDED FOR THEIR CONDITION AND MAKE UP TO ALLOW FOR FIRE ASSESSMENT - REFER TO POST DEMOLITION SURVEY REQUIREMENTS CAG-GRA-XX-XX-SP-A-000000

EXISTING OPENING WIDENED TO MEET FIRE SAFETY CERTIFICATE REQUIREMENTS

EXISTING GRAVEL AREA AND SHRUBBERY TO BE TAKEN UP TO FACILITATE NEW LANDSCAPING REFER TO LANDSCAPE ARCHITECTS WORKS REQUIREMENTS FOR DETAILS

EXISTING GRAVEL AREA AND SHRUBBERY TO BE TAKEN UP TO FACILITATE NEW LANDSCAPING REFER TO LANDSCAPE Architects WORKS REQUIREMENTS FOR DETAILS

EXISTING GRAVEL AREA AND SHRUBBERY TO BE TAKEN UP TO FACILITATE NEW LANDSCAPING REFER TO LANDSCAPE ARCHITECTS WORKS REQUIREMENTS FOR DETAILS

EXISTING TIMBER FLOORBOARDS TO BE SALVAGED AND SET ASIDE FOR REUSE PRIOR TO REPAIR OF FLOOR SLAB BELOW. REFER TO CONSERVATION ARCHITECTS DRAWINGS.

EXISTING TARMAC/CONCRETE HARDSTANDING SURFACE TO BE TAKEN UP REFER TO CIVIL ENGINEERS AND LANDSCAPE ARCHITECTS WORKS REQUIREMENTS

EXISTING LOW RUBBLE STONE WALL TO BE REMOVED

EXISTING SHRUB TO BE REMOVED

EXISTING GRASSED AREA TO BE REMOVED TO FACILITATE NEW LANDSCAPING - REFER TO CIVIL ENGINEERS AND LANDSCAPE ARCHITECTS WORKS REQUIREMENTS

EXISTING VEHICLE ENTRANCE BARRIER TO BE REMOVED

EXISTING SIGN TO BE REMOVED

EXISTING STONE PAVING AT ENTRANCE GATES TO BE SALVAGED FOR REUSE

Existing Level +3.255 m
Existing Level +3.230 m
Existing Level +2.596 m
Existing Level +3.392 m
Existing Level +3.391 m
Existing Level +3.159 m
Existing Level +3.153 m
Existing Level +3.221 m
Existing Level +3.176 m
Existing Level +3.208 m
Existing Level +3.173 m
Existing Level +3.180 m
Existing Level +3.192 m
Existing Level +3.220 m
Existing Level +3.208 m
Existing Level +3.200 m
Existing Level +3.212 m
Existing Level +3.229 m
Existing Level +3.224 m
Existing Level +3.234 m
Existing Level +3.251 m
Existing Level +3.233 m
Existing Level +3.228 m
Existing Level +3.281 m
Existing Level +3.217 m
Existing Level +3.247 m
Existing Level +3.188 m
Existing Level +3.187 m
Existing Level +3.201 m
Existing Level +3.206 m
Existing Level +3.294 m

N.O

C03

1 010202
2 010202

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KEY PLAN

NOTES

The purpose of this drawing is to outline the general scope of demolition. Refer to Structural Engineers CAG-ARUP-ZZ-XX-SP-S-0009 Demolition Specification and Conservation Architects CAG-SA-XX-XX-SP-CA-090000 Demolition Specification and all Conservation Architects Works Requirements for works within the Protected StructureThis drawing is to be read in conjunction with all Works Requirements. Refer to General Requirements Specification CAG-GRA-XX-XX-SP-A-000000

General The building and its curtilage is a Protected Structure and National Monument. Demolition and protection of existing fabric shall be carried out in accordance with Structural Engineer and Conservation Architects works requirements. The contractor shall verify all existing conditions on site and notify the ER of any discrepancies.

Salvage and reuse- Refer to Conservation Architects Works Requirements
All brick, stone, slate and ironwork and parquet flooring and other materials in accordance with Conservation Architects Works Requirements to be removed shall be salvaged and carefully stored by the Contractor in accordance with the specifications for storage of materials for reuse in accordance with the Works Requirements.

Existing Facades Refer to Conservation Architects Works Requirements.

Windows Refer to Conservation Architects Works Requirements for window removal repair and replacement works.

Services: Mechanical Services
Demolition shall include redundant existing services both internal and externally including plant, equipment, controls, sensors, valves, fittings, accessories, pipework, insulation & cladding, supports/brackets, and the like, unless noted for retention.Refer also to MEP works requirements
Electrical Works: Redundant existing services both internally and externally including containment and conduit, equipment, fittings, accessories, cables, final circuits, bonding &earthing, supports/brackets, and the like, unless noted for retention.
Vertical Transport Works: Redundant existing services both internally and externally including containment & conduit, equipment, fittings, accessories, cables, final circuits, bonding & earthing, supports/brackets, and the like, unless noted for retention
Read in conjunction with MEP Works requirements

Roofs Refer to Conservation Architects Works Requirements
All existing slate and flat roof coverings to be stripped to allow for new insulated roof finish. Slates to be salvaged, cleaned and stored for reuse. Roof timber replacement/remedial works to defective historic timbers to be carried out under supervision of conservation carpenter. Refer to Conservation Architects Works Requirements

Floors Refer to Conservation Architects Works Requirements
Existing timber floorboards where required to be lifted to be de-nailed, cleaned and graded for relaying. Salvage all timber parquet where noted.

Rainwater goods All existing cast iron gutters hoppers and downpipes to be refurbished or replaced to match existing. Refer to Conservation Architects Works Requirements. Note existing internal RWPs as noted to be retained. Testing to be carried out to all internal retained RWPs. Refer to CAG-ARUP-ZZ-XX-SP-M-0003

- Existing Fabric Retained
- Existing Fabric to be Demolished- note salvage/reuse requirements
- N.O. New door opening in existing fabric - note salvage/reuse requirements Refer to structural Engineers/Conservation Architects Works requirements for formation of new openings in existing fabric/For Builders work services openings refer to MEP works requirements)
- Existing Ground Floor/Slab to be Demolished note salvage/reuse requirements
- Existing external hard landscaping to be demolished - note salvage/reuse requirements-refer Landscape Architects drawings, Refer to civil Engineers Works Requirements for carriageway works
- Existing soft landscaping to be demolished - refer Landscape Architects drawings, NOTE TREE AND PLANTING RETENTION AND PROTECTION REQUIREMENTS
- Wall finish to be removed for replacement- Refer to Conservation Architects Works Requirements for detailed scope
- FL Existing floorboards to be lifted for Structural/Fire/Acoustic remedial works -all floorboards/parquet to be retained and salvaged for reuse- Refer to Conservation Architects Works Requirements for detailed scope
- Items to be removed and stored for reuse/reinstatement as part of the works

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THE TOPOGRAPHICAL INFORMATION INDICATED ON THIS DRAWING IS BASED ON A TOPOGRAPHIC SURVEY CURRIED OUT BY MURPHY GEOSPATIAL ON 14/01/2022. THE EXISTING BUILDING INFORMATION INDICATED ON THIS DRAWING IS BASED ON A MEASURED SURVEY CARRIED OUT BY MURPHY GEOSPATIAL ON 22/11/2016 AND UPDATED ON 23/06/2022

PROJECT:	EMPLOYER:
The Redevelopment of Crawford Art Gallery Cork	The Commissioners of Public Works in Ireland

REVISION HISTORY

DESCRIPTION	DATE	REVISION
Issued for Tender	2024-04-26	C01
Issued for Contract	2025-12-12	C02
Exist brick pier corrected from demo to show as retained as per tender issue, rev to fire surround	2026-12-12	C03

TITLE
L00 Plan Demolition

PROJECT NO.	ORIGINATOR
CAG	GRA

ZONE	LEVEL	TYPE
XX	00	DR

ROLE	SHEET NUMBER
A	010100

SCALE 1 : 100@A1

DATE 2024-04-26

STATUS	REVISION
A4	C03

DOCUMENT NUMBER
CAG-GRA-XX-00-DR-A-010100

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PROJECT MANAGER: Kerin Contract Management
MEP ENGINEER, CIVIL & STRUCTURAL ENGINEER, BREEAM CONSULTANT, ACOUSTICIANS, SECURITY AND A.V. CONSULTANTS: Ove Arup t/a ARUP
ARCHAEOLOGICAL CONSULTANT: Irish Archaeological Consultancy
PSDP/ ASSIGNED CERTIFIER FIRE SAFETY / DAC CONSULTANT: AFEC International
EMPLOYERS REPRESENTATIVE: Nyland Consulting