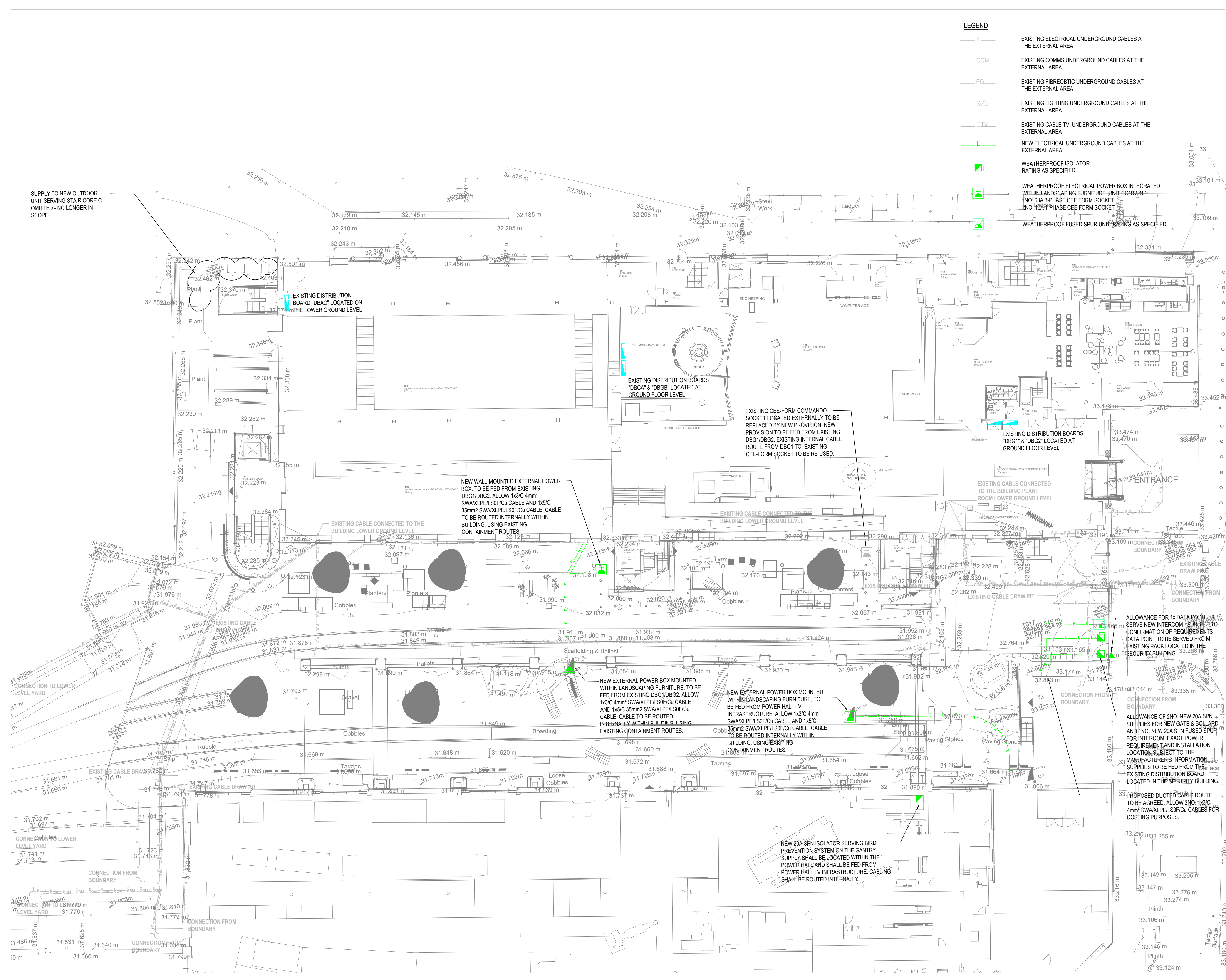




LEGEND

- EXISTING ELECTRICAL UNDERGROUND CABLES AT THE EXTERNAL AREA
- EXISTING COMMS UNDERGROUND CABLES AT THE EXTERNAL AREA
- EXISTING FIBREOPTIC UNDERGROUND CABLES AT THE EXTERNAL AREA
- EXISTING LIGHTING UNDERGROUND CABLES AT THE EXTERNAL AREA
- EXISTING CABLE TV UNDERGROUND CABLES AT THE EXTERNAL AREA
- NEW ELECTRICAL UNDERGROUND CABLES AT THE EXTERNAL AREA
- WEATHERPROOF ISOLATOR RATING AS SPECIFIED
- WEATHERPROOF ELECTRICAL POWER BOX INTEGRATED WITHIN LANDSCAPING FURNITURE. UNIT CONTAINS:
1NO. 63A 3-PHASE CEE FORM SOCKET,
2NO. 16A 1-PHASE CEE FORM SOCKET
- WEATHERPROOF FUSED SPUR UNIT, RATING AS SPECIFIED

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HEALTH AND SAFETY INFORMATION

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK
DETAILED ON THIS DRAWING, NOTE THE FOLLOWING

CONSTRUCTION

MAINTENANCE/CLEANING/OPERATION

DECOMMISSIONING/DEMOLITION

STANDARD NOTES

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- DIMENSIONS TO BE CHECKED ON SITE BEFORE ANY WORK IS PUT IN HAND OR PREFABRICATED.
- THIS DRAWING SHOULD ONLY BE USED FOR THE SPECIFIC SERVICES INTENDED.
- THIS DRAWING SHOWS THE DESIGN INTENT ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE FULL CO-ORDINATION OF THE SERVICES INDICATED ON THIS AND ALL OTHER SERVICES DRAWINGS.
- FINAL ACCESS AND SETTING OUT OF SERVICES SHALL BE AGREED BETWEEN THE ARCHITECT AND THE CONTRACTOR.
- THE PROJECT NOTES ARE TO BE READ IN CONJUNCTION WITH ALL RELEVANT TECHNICAL SPECIFICATIONS.

NOTES

- CABLE ROUTES AND SIZES ARE INDICATIVE AND SHALL BE VERIFIED BY THE CONTRACTOR ON SITE.
- DESIGN TO BE FINALISED BY THE CONTRACTOR PENDING CONFIRMATION OF THE PROPOSED EQUIPMENT AT THE EXTERNAL AREA.
- THE POWER SUPPLY FOR THE BIRD PROTECTION SYSTEM SHALL BE FED FROM A DEDICATED EXISTING POWER SOURCE IN THE POWER HALL, WHICH SHALL BE VERIFIED ON SITE.
- THE CONTRACTOR TO SUPPLY AND INSTALL THE UNDERGROUND CABLE DUCTS AND ALL NECESSARY ACCESSORIES FOR THE NEW POWER PROVISIONS IN THE EXTERNAL AREA IF REQUIRED.
- THE CONTRACTOR SHALL ENSURE COMPLIANCE OF THE INSTALLATION PROVISION.

C03 REVISED BIRD PROTECTION SUPPLY	21/05/2025	PC	DF	DF
C02 UPDATED CABLE ROUTES	16/04/2025	DF	JW	JW
C01 ISSUE FOR CONSTRUCTION	08/05/2024	DF	JW	JW

Rev	Description	Date	Issd	Rev'd	App'd
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CONSTRUCTION

Project Stage

CONSTRUCTION

Status of Drawing

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Client: SCIENCE MUSEUM GROUP
Architect: BUTTRESS
Project: SIM - Site Capital Works
Drg Title: ELECTRICAL POWER LAYOUT FOR EXTERNAL AREA

Job No: 0054704
Scale: A1
1:200 @ A1

Drawn/Designed By: DF
Checked By: JW
Approved By: JW

Drawing No: 0054704-BHE-NW-XX-DR-E-3003
Revision: C02