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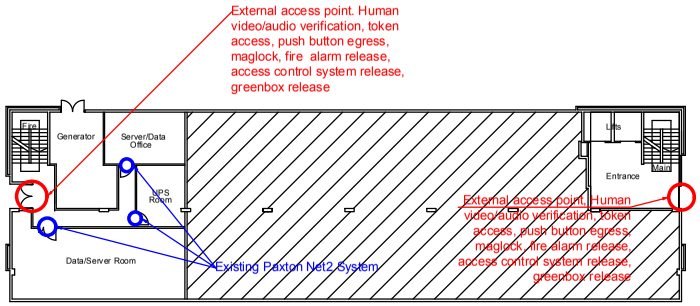
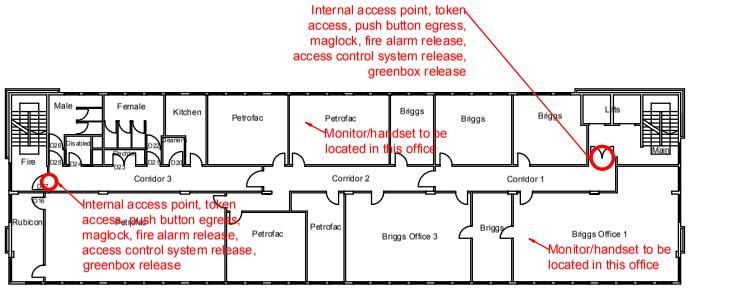
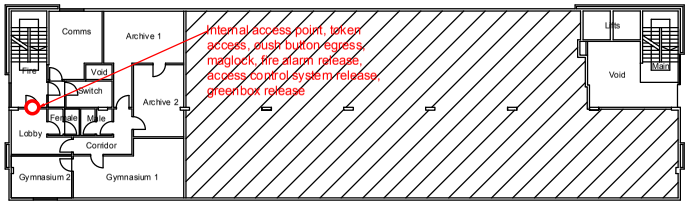
Do not scale this drawing.
All dimensions to be checked on site.
Drawing to be read in conjunction with any specifications, schedules and Consultants drawings and details.



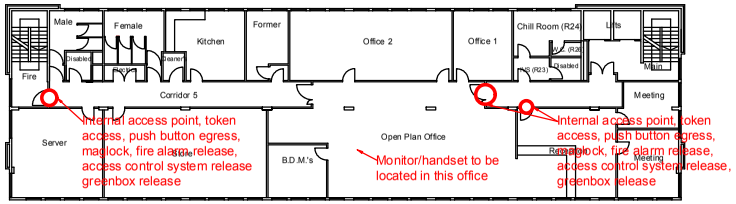
GROUND FLOOR PLAN



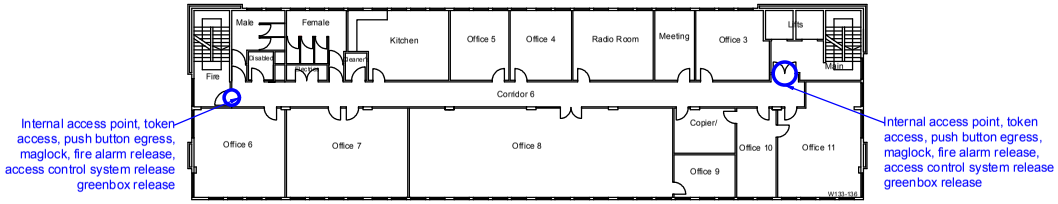
1ST FLOOR PLAN



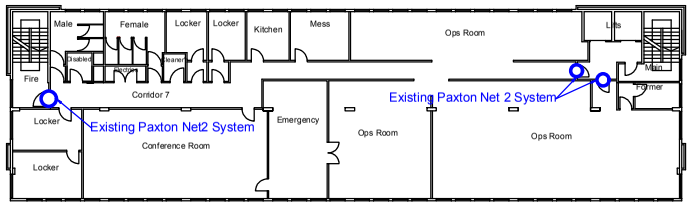
MEZZANINE FLOOR PLAN



2ND FLOOR PLAN



3RD FLOOR PLAN



4TH FLOOR PLAN

DOOR ACCESS CONTROL SYSTEM NOTES

Works to be carried out in accordance with:-

BS EN 60839-11-1 Alarm and Electronic Security Systems - Electronic Access Control Systems - Systems & Component Requirements.

BS EN60839-11-2 Alarm and Electronic Security Systems - Electronic Access Control Systems - Application Guidelines.

BS EN 5-0486 - Equipment for use in audio and video door-entry systems.

BS 7671-2008+A3 2015 Requirements for Electrical Installations. IET Wiring Regulations.

BS EN 14846:2008 Electromagnetically Operated Locks & Striking Plates.

Contractor to have design responsibility for new access control system.

Existing access control system to be removed.

System to have following capabilities:-

a) Paxton Net 2 system interfaced with existing system located in ground floor data centre.
b) External access provided by human video/audio verification and token access.
c) Internal access provided by token access.
d) Security Grade 2 (Low to Medium Risk).
e) PC based system providing programming, system logs and monitoring.
f) Wired system to be provided.
g) All doors to be secured using electronic card reader lever latch to be released with a) single action lever latch internal release; b) fire alarm activation; c) authorisation from access control system; and d) green box release.
h) Video/audio interface to provide capacity for up to 10 individual users via monitors/handsets.

Rev	Revision Details	By	Chk'd	Date

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Project Name
3rd Floor Marine House, Blaikies Quay, Aberdeen
Internal Alterations - Phase 2

Client
Maritime & Coastguard Agency
-

Drawing Title
Existing Floor Plans
Proposed Door Access Control System

Drawn By	Chk'd By	Scale @ A2	Date
swf	-	1:250	11/06/18

Project No.	Drawing No.	Revision
06B710797	PH2/7	-

For Tender Issue

A2