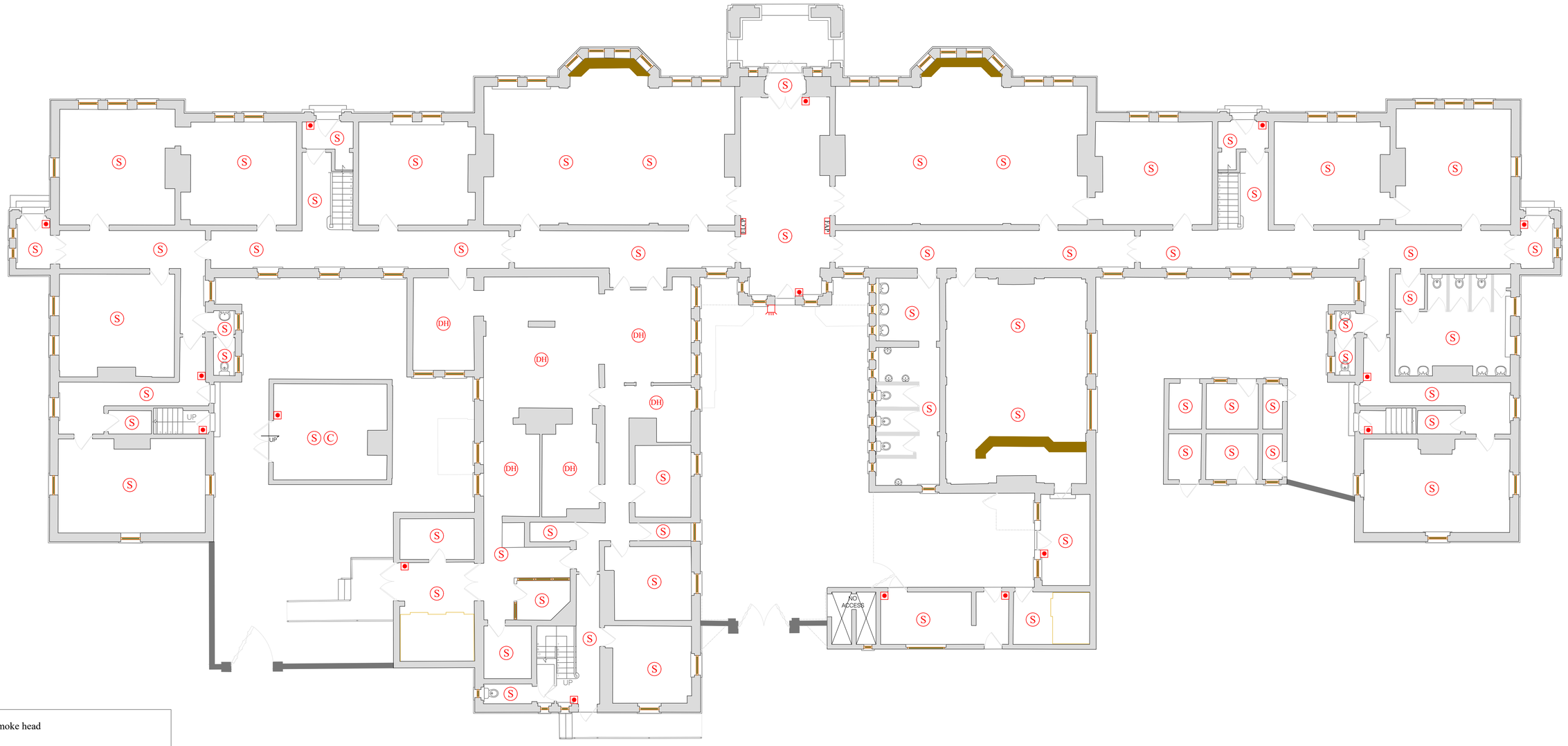


- S — Smoke head
- H — Heat head (All shower locations)
- DH — Dual smoke & heat, switchable. Multi sensor detector
- Strobe / sounder - Fire external
- Manual call point - Resettable 'No break'
- C — Carbon monoxide detector
- AS — Aspirating smoke detector
- FAP — Fire alarm panel
- ELCP — Emergency lighting control panel

FDAS - The contractor shall be responsible for the supply, installation, commissioning and demonstration of a complete fire detection system consisting of monitoring and detection equipment, audible alarms and control equipment necessary to detect and annunciate a fire. New grounds to be provided where necessary to allow for installation of new fittings. All surfaces to be made good prior to installation of new fittings. All fittings to be surface mounted.

The fire alarm system shall provide a hard wired interface and alert to the Curragh Barracks. The contractor shall engage OEM approved fire alarm systems specialists and co-ordinate all elements of the installation in order to provide a complete system in accordance with the specification to the satisfaction of the engineer.

Note: Any elements of existing FDAS is to be removed prior to installation of new system.

Revisions

Date:	Description:	Drawn by:
Septmeber '26	Initial draft for review	ND

Project: Proposed fire safety upgrades to Pearse Officer's Mess

Location: Pearse Officer's Mess - DFTC East

Drawing: Proposed fire detection and alarm system - Ground floor

Drawing Number:	Scale:
DFTC - 28 - 26A - 6001	1:100 A1
Surveyed By:	Drawn By: Niall Darby
Date: October '26	Checked By: Comdt Shane Phelan