



ELECTRICAL KEY

- Internal lighting to be controlled by presence detection with manual override in the Meeting Rooms. Min. 60 lumens per circuit watt
- Linear light fitting
 - Recessed spotlight
 - Exterior lighting
 - Control via photocell and timeclock arrangement with PIR override, with manual over-ride where required for extended use after dark. Min. 60 lumens per circuit watt and selected to reduce upward illumination
 - Photocell to control external luminaires
 - Timeclock to be in series with photocell
 - Fused connection unit switched
 - One-way light switch (for manual override)
 - Passive infra red detector for auto on/off of lighting
 - 3-compartment uPVC skirting / trunking system
 - Double switched socket
 - Single socket with switched FCU above worktop
 - Double switched socket over worktop
 - Mechanical heat recovery ventilation, min. efficiency 70%. Air extract 6 or 30 litres per second dependent on application
 - Distribution Board / WPD meter equipment
 - BT Point
 - Data Point
 - Passive monitoring temperature sensor
 - Gas-fired combination boiler
 - Accessible WC alarm pull cord switch
 - Accessible WC alarm over door light / sounder
 - Accessible WC alarm reset
 - Electric Water Heater
 - Carbon Monoxide Detector
 - Gas Meter

- FIRE ALARM SYSTEM**
Addressable system L2 type to BS5839 Part 1:2017. Potential link to auto-dialler to alert local keyholders.
- Smoke Detector (combined with sounder and flashing beacon)
 - Heat Detector (combined with sounder and flashing beacon)
 - Fire Alarm Panel
 - Manual Call Point
 - Emergency Light Fitting
 - Running Man Sign - illuminated

00 Ground Floor - Services Plan
1 : 25

Revision	Date	Comment	Author / Checked
A	21.01.20	Update to client request	SAT /

Project Title
Kings Orchard, Stoke Gabriel

Detail
Employment Building - Services Plan

Project No.	Originator	Volume	Level	Type	Role	Number
12732EPB-						- 60.01

Status
C1

Status Description
Construction Issue

Revision	Date	Scale
A	12/17/19	1 : 25@A1

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