Fire Strategy Notes:
The building is to be fitted with an appropriate fire warning system. Fire alarm to be designed to BS5839 Part 1 category L1. The system to be a fully addressable system, wired in fire resistant cable.

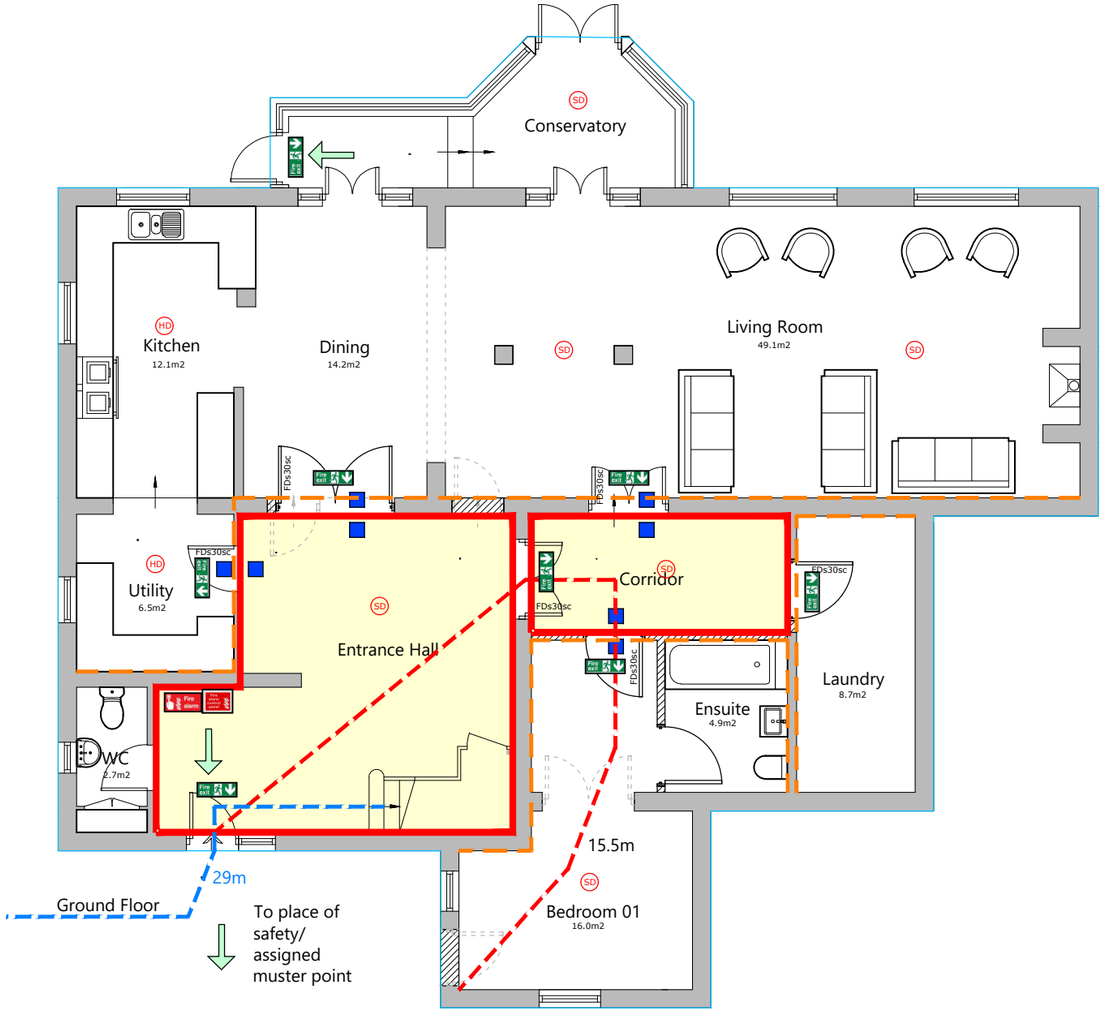
- SD — Smoke detector (sounder locations TBC by others)
- HD — Heat detector
- SS — Smoke sounder (sounder locations TBC by others)
- HS — Heat sounder (sounder locations TBC by others)
- Exit Emergency Illuminated light
- Fire Alarm Panel
- Photoluminescent ridged PVC Fire Exit signage 300 x 150mm with appropriate directional arrow to suit location
- Fire Call Point
- Refuge Point
- Direction of Escape
- 30min fire compartment
- Fire Hose distance from Appliance
- Travel Distance
- Fire resisting construction (minimum REI 30)
- 75mm 'Fire Door Keep Clear' door sign
- 75mm 'Fire Door Keep Locked shut' door sign

Emergency lighting & Fire alarm strategy to be fully designed and installed by competent person. All heat & smoke detector positions shown as indicative and fire strategy to Mechanical designer

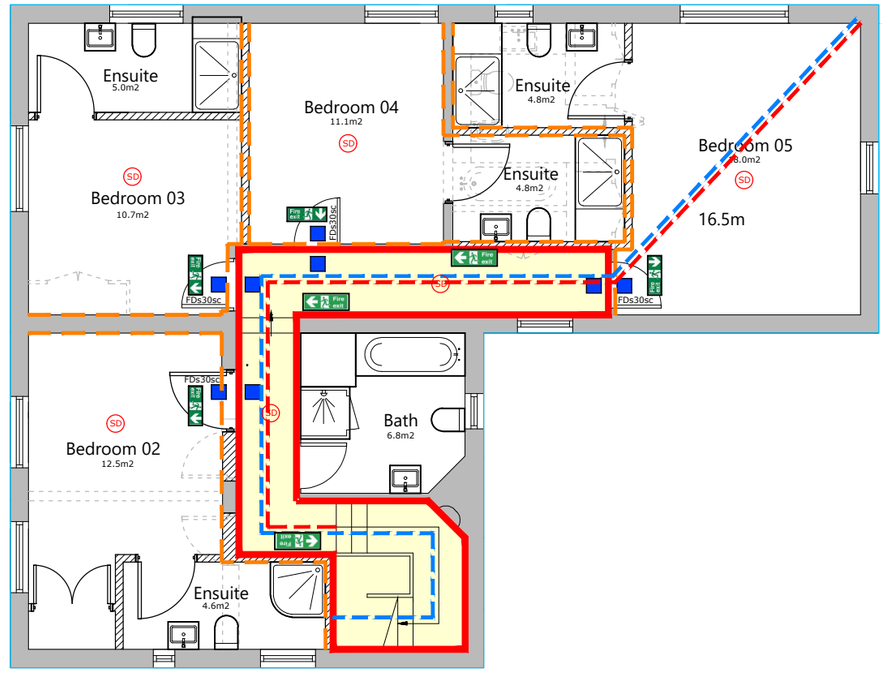
INTERNAL DOORS - requiring fire rating:
+ FDs30 - 30 minute fire door
+ s - Smoke Seal
+ SC - Self Closer

To include fire rated ironmongery and linings where feasible.

Intumescent Fire collars to be appropriately selected and installed to all passing service routes through compartmented walls.



NOTE: All doors leading directly onto the means of escape to be self-closing 30 minute fire rated doors.
A suitable system of fire detection and alarm to be installed throughout
All walls and partitions forming the means of escape to provide a minimum 30 minutes fire resistance.



First Floor

PLANNING ISSUE

This drawing and design is for use solely in connection with the project described. The drawing and design is the property of Lytle Associates Architects and must not be reissued, loaned or copied without written consent. All dimensions and setting out to be checked onsite before construction. Do not scale fromthe drawing. The drawing is to be read in conjunction with all other information relevant to the project. Any apparent discrepancy is to be brought to the attention of Lytle Associates Architects.
© Lytle Associates Architects
Lytle Associates Architects is a trading name of Gerry Lytle Associates Ltd

REV	AMENDMENT	BY	CHECK	DATE
A	Planning Issue	LB	SW	02.06.25

0 1 2 3 4 5m
SCALE 1:100 @ A3

LytleAssociates ARCHITECTS
THE FOUNTAIN HEAD QUARRY STREET GUILDFORD
SURREY GU1 3UY 01483 301661
LYTLE-ASSOCIATES.COM

CLIENT: New Barn School
PROJECT: Old Stables
TITLE: Old Stables
Prop Fire Strategy
Ground & First Floor
DRAWING NUMBER: 2119_030
REV: A