

ALL DIMENSIONS MUST BE CHECKED PRIOR TO COMMENCING BUILD  
AND DISCREPNCIES REPORTED BACK TO DDC  
STRUCTURAL ENGINEERS DETAILS NOTED ON THIS DRAWING MUST BE  
CROSS REFERENCED TO THE CALCULATIONS - THE CALCULATIONS  
TAKE PRECEDENCE OVER INFORMATION DETAILED ON THIS PLAN

FOUNDATIONS AND RING BEAM  
DETAILS ARE INDICATIVE ONLY

ALL STEEL WORK TO BE PAINTED IN  
INTUMESCENT PAINT TO ACHIEVE 60  
MINUTES F.R.

ALL ROOFING AND CLADDING PANELS  
TO ACHIEVE 60 MINUTES F.R.

ALL INTERNAL DOORS SIZED AT 1981x915mm  
AND TO BE FD60SG

- S.D** Direct mains feed interlinked smoke detector to BS 5446 part 1
- E.F** Ceiling mounted mechanical extract fan to bathroom capable of extracting air at a rate of not less than 30 litres per second with 15 minute overrun and able to operate intermittently e.g. one air change per hour – to terminate through floor void to external wall or through ceiling to vent tile to suit slate type
- SVP** Soil & vent pipe to be 300mm diameter, pipe to be terminated with vent tile @ roof level to suit slate type - to be encased in 32mm g/sw studs & 2No layers of 125mm plasterboard and skim and void filled with mineral wool g/s for sound insulation and fire/smoke stopping - provide grille/vent at base for each floor to be removable to allow access
- Location of vent to soil and vent pipe to be soombe above any window opening

FIRE ALARM SYSTEM INSTALLATION TO:

BS 5839 covering fire detection and alarm systems for commercial buildings, to ensure adequate fire safety measures are in place.

BS EN 54  
Covering various aspects of fire detection and alarm systems, including smoke detectors, heat detectors, fire alarm control panels, and voice alarm systems.

**SUBJECT TO BUILDING  
CONTROL APPROVAL**

**CLIENT:**

**PROJECT:**

PROJECT:  
New Commercial Unit  
Hornton Quarry Site  
Edgehill

**DRAWING:**

### DRAWING: Proposed Plan

JOB NUMBER:

DDC-2024-922

SCALE: DATE: SHEET SIZE:

DATE	DESCRIPTION	AMOUNT	CHECK NO.	BANK	DATE
As shown	August 2024				

**SHEET SIZE:**

A1

DRAWING NUMBER:

001 B

**DRAWN BY:**                      **CHECKED BY:**

All

CHECKED BY:

C1

UNITS

