## **EXISTING ELECTRICAL LAYOUT**



## FIRE SAFETY RECOMMENDATIONS

ALLOW SAFE ESCAPE OF OCCUPANTS.
SYSTEM TO COMPLY WITH BS 5266 1988 AND
THE INSTALLER SHALL LIASE DIRECT WITH
THE FIRE SAFTEY COMMAND.
A FIRE WARNING SYSTEM SHALL BE INSTALLED
TO BS 5839 1988 PART 1. A CERTIFICATE
DETAILING COMPLIANCE SHALL BE SENT TO

EMERGENCY LIGHTING TO BE INSTALLED TO

DETAILING COMPLIANCE SHALL BE SENT TO THE FIRE SAFETY COMMAND.
BREAK GLASS POINTS SHALL BE PROVIDED ON ALL ESCAPE ROUTES.
AUTOMATIC FIRE DETECTION SYSTEM SHALL COMPLY WITH BS 5839 PART 1 1989.

FIRE FIGHTING EQUIPMENT SHALL COMPLY

WITH BS 5423 AND BS 5306 PART 3.

A 9L CAPACITY WATER TYPE EXTINGUISHER
SHALL BE LOCATED ADJACENT ESCAPE DOORS.
FIRE RESISTING SELF CLOSING DOORS SHALL
BE PERMANENTLY MARKED 'FIRE DOOR KEEP SHUT'.
A DIRECTIONAL FIRE EXIT SIGN TO BS 5499
BE POSITIONED AT EACH CHANGE OF DIRECTION
ON FIRE ESCAPE ROUTES.

UPHOLSTERED FURNITURE SHALL BE TO BS7176. HANGING FABRICS SHALL BE TO BS5867 PART 2 1988 OR BE INHERENTLY FLAMEPROOF. CARPETS SHALL BE TO BS4790 1987.

A FIRE PROCEDURE SHALL BE FORMULATED UNDER GUIDANCE FROM THE FIRE SAFETY COMMAND FOR THE PREMISES AND PROCEDURES SHALL BE IN PLACE BEFORE THE PREMISES IS OCCUPIED.

## FIRE SAFETY SYMBOLS

EMERGENCY LIGHTING POINT

FIRE ALARM CALL POINT
SOUNDERS TO BS 5837

W9I FIRE EXTINGUISHER 9I WATER

✓ DP9kg FIRE EXTING. 9kg DRY POWDER

NOTICE 'FIRE DOOR KEEP SHUT'

NOTICE 'FIRE ACTION'

E NOTICE 'FIRE EXIT'

PB NOTICE 'PUSH BAR TO OPEN'

SD SMOKE SENSITIVE DETECTOR

HEAT SENSITIVE DETECTOR

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NOTE THAT AUDIBLE WARNING SHOULD BE

NOTE THAT AUDIBLE WARNING SHOULD BE NOT LESS THAN 65DBA OR 5DBA ABOVE NORMAL BACKGROUND NOISE.

## **KEITH SWAIN DESIGN**

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DRAWING NUMBER P13545

EX TECHNOLOGY

PROPOSED DEVELOPMENT

VACANT BUILDING WITH OFFICE AND TOILETS FORMER OCCUPIERS RAINFORD PRECISION (RENTED)

PASTURE LANE BUSINESS CENTRE RAINFORD ST HELENS WA11 8PU

WORK MUST NOT BEGIN UNTIL APPROVAL FROM LOCAL AUTHORITY

USE THIS SCALE BAR FOR DIMENSION REFERENCING.

1 2 3 4 5 6 7 8 9

SCALES 1:50

sht 2