#### **NOTES**

## **CEILING STRUCTURES**

Form new plasterboard lined ceiling structure over new office and toilet (non-load bearing), all as detailed by structural engineer. To include include C16 150 x 47mm @ 400mm cc's, full depth dwangs at end, 12.5mm foil backed plasterboard, 120mm thick Rockwool flex insulation between joists and 22mm thick tongue and groove chipboard flooring to top (screwed).

Include for removing disabled toilet fascia and lapping new joists with existing ceiling joists by 300mm over head of partition.

## FIRE DOORS

All fire doors, will carry the required certification to BS 8214:2016.

# **ESCAPE ROUTES**

All escape routes to have a minimum unobstructed width of 1200mm. Escape corridors to have a minimum width of not less than 1200mm to comply with disabled person requirements.

All escape routes to have a minimum headroom of 2000mm.

## **SURFACE SPREAD OF FLAME**

Class 4 Building - All walls and ceilings to a protected zone of escape route to have a Class 1 surface spread of flame and, when tested in accordance with BS 476: Part 6: 1981 or BS 476: Part 6: 1989 has an index of performance (I) not more than 12 and a sub-index (i1) not more than 6.

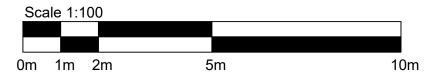
All walls and ceilings to an unprotected areas to have a Class 1 in BS 476: Part 7: 1987 (1993).

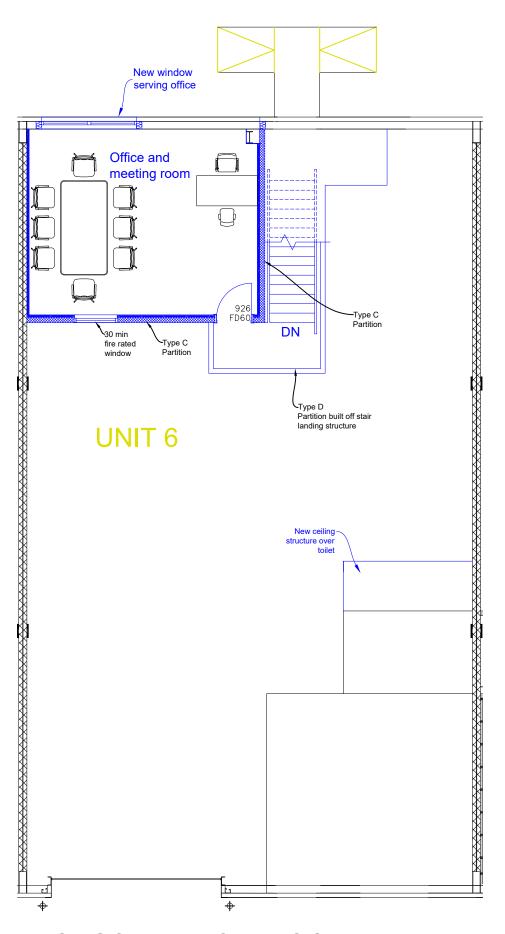
# **FIRE PROTECTION**

All structural steelwork supporting floors considered an element of structure to be sprayed with 1hour FR intumescent paint:- NULLIFIRE S605 (or finished with 13mm fireline board, all joints taped and filled).

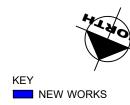
Any steel work passing through a fire separating wall to be intumescent sleeved and tight fitted against the risk of fire or smoke penetration, this is particularly important where passing through stairwell walls

All thermoplastic material in ceilings and or lighting diffusers to be non-drip in the event of a fire





PROPOSED FIRST FLOOR PLAN



DATE

#### PROJECT

REVISIONS

UNIT 6, INTERNATIONAL AVENUE, ABZ BUSINESS PARK

#### CLIENT

DONUT SAFETY SYSTEMS LTD

# DRAWING TITLE

PROPOSED 1ST FLOOR PLAN

DRAWN BY	CHECKED BY	DATE
СМ	DGG	NOVEMBER '23
DRAWING NO.	REVISION	SCALE @ A3
A4092- 102		1:100