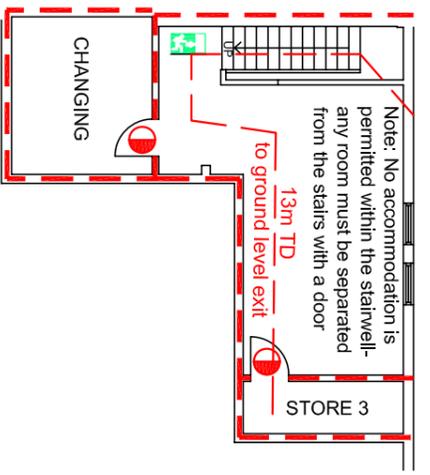


Note: No Reception permitted in stairwell as there is a single stairs
 All structural steel members supporting the intermediate floor level shall be encased or coated to achieve 60 minutes fire rating in accordance with TGD(B)2006



FIRST FLOOR PLAN

LEGEND

- 60 MINUTE FIRE RESISTANCE IN ACCORDANCE WITH TABLE A1 & A2 OF WRITTEN STATEMENT (ie. 30 INTEGRITY & 60 LOAD BEARING ELEMENTS & 60 MINUTES INSULATION FROM BOTH SIDES)
- 30 MINUTE FIRE RESISTANCE IN ACCORDANCE WITH TABLE A1 & A2 OF WRITTEN STATEMENT (ie. 30 INTEGRITY & 30 LOAD BEARING ELEMENTS & 30 MINUTES INSULATION FROM BOTH SIDES)
- 30 MINUTE (INTEGRITY) FIRE DOOR, SELF-CLOSING WITH SMOKE SEAL
- 60 MINUTE (INTEGRITY) FIRE DOOR, SELF-CLOSING WITH SMOKE SEAL
- + SIGN LOCATION ON DRAWING INDICATES SIDE OF DOOR WHICH SIGN IS ABOVE
- + IF NOT ABOVE DOOR, SIGN TO BE LOCATED ON WALL/ OR HINGE FROM CEILING AS APPROPRIATE
- + FIRE ESCAPE SIGNS TO B.S. 5499-4:2000 (& LATEST AMENDMENT) "CODE OF PRACTICE FOR ESCAPE ROUTE SIGNING"
- + DOOR SIGNS: BS 5499-5:2002

F1.1.1.2.1

- FIRE DETECTION & ALARM SYSTEM:**
- IT IS PROPOSED TO INSTALL A TYPE L3⁺ FIRE DETECTION AND ALARM SYSTEM INCLUDING BREAK-GLASS UNITS FITTED ADJACENT TO EVERY FINAL EXIT DOOR. NOTE THAT THE INSTALLER MUST CENTRE THE DESIGN, INSTALLATION AND COMMISSIONING OF THE SYSTEM AND SHOULD SELECT A TYPE OF SYSTEM SUITABLE FOR THE NUMEROUS DEEP DOWN-STAND BEAMS.
 - THE SYSTEM IS TO BE DESIGNED, INSTALLED, COMMISSIONED AND CERTIFIED BY A QUALIFIED FIRE DETECTION AND ALARM SYSTEM DESIGNER/INSTALLER IN ACCORDANCE WITH THE FOLLOWING:
 - THE SYSTEM SHALL COMPLY WITH CEN TS 54: PART 14: 2004, FIRE DETECTION AND FIRE ALARM SYSTEMS- GUIDELINES FOR PLANNING, DESIGN, INSTALLATION, COMMISSIONING, USE AND MAINTENANCE (EUROPEAN) OR IS 3218:2009, CODE OF PRACTICE FOR FIRE DETECTION AND ALARM SYSTEMS FOR BUILDINGS SYSTEM DESIGN, INSTALLATION AND SERVICING
 - SOUNDERS TO BE PROVIDED THROUGHOUT TO ACHIEVE AT LEAST 65DB OR 5 DB ABOVE AMBIENT NOISE LEVEL, WHICHEVER IS GREATER. NOTE IN THIS CASE IT WILL BE 5DB HIGHER THAN THE NOISE OF THE MACHINERY.
 - EMERGENCY LIGHTING SYSTEM:
 - EMERGENCY LIGHTING TO IS 3217: 2008 CODE OF PRACTICE FOR EMERGENCY LIGHTING IS TO BE PROVIDED AS FOLLOWS:
 - IT SHALL BE FULLY CERTIFIED (DESIGN, INSTALLATION & COMMISSIONING) BY A QUALIFIED EMERGENCY LIGHTING INSTALLER
 - IT IS PROPOSED TO PROVIDE EMERGENCY ESCAPE LIGHTING IN DEFINED ESCAPE ROUTES:
 - AT THE EXTERNAL EXITS
 - AND IS TO OPERATE ON FAILURE OF NORMAL LIGHTING AND ON COMPLETE FAILURE OF THE POWER SUPPLY TO THE NORMAL LIGHTING IN THE BUILDING.
 - EMERGENCY LIGHTING SHALL:
 - INDICATE CLEARLY AND UNAMBIGUOUSLY THE ESCAPE ROUTES SO THAT THE MEANS OF ESCAPE CAN BE SAFELY AND EFFECTIVELY USED;
 - PROVIDE ILLUMINATION ALONG SUCH ROUTES TO ALLOW SAFE MOVEMENT TOWARDS AND THROUGH THE EXITS PROVIDED
 - ENSURE THAT FIRE ALARM CALL POINTS AND FIRST-AID FIRE FIGHTING EQUIPMENT, WHERE PROVIDED, CAN BE READILY LOCATED.
 - EMERGENCY LIGHTING SHALL REMAIN ILLUMINATED IN THE EVENT OF A POWER FAILURE FOR A MINIMUM PERIOD OF THREE HOURS.

NOTE:
 - USE FIGURED DIMENSIONS ONLY: DO NOT SCALE DRAWINGS.
 - READ IN CONJUNCTION WITH SPECIFICATION AND CONSULTANT'S DRAWINGS.
 - REPORT ANY DISCREPANCIES IN DRAWINGS TO ARCHITECT AND OBTAIN INSTRUCTIONS BEFORE PUTTING WORK IN HANDS.
 - CHECK ALL DIMENSIONS ON SITE. THIS DRAWING IS COPYRIGHT © 2008 OF MAHON & FOX. THE BILLING, WEXFORD, AND MAY NOT BE REPRODUCED, IN WHOLE OR PART, WITHOUT THEIR PRIOR CONSENT.

DATE:	REV:	BY:	DESCRIPTION:
30/08/12	-	-	FIRST DRAWING

Architectural Planning & Engineering Consultants

PROJECT TITLE: South East Fish Distributors, Kerlogue Industrial Estate, Kerlogue, Co. Wexford.

CLIENT: Michelle Scallian

DRAWING TITLE: Floor Plan

SCALE: 1:100

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PROJECT REF. NO.: 12.020 F-01